User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 11:31:28

Sample: AE09569
Analysis: $B1524 Volatile Organic Compounds-Blank
Units: ug
Started: 4/26/02 08:58 Ended: 4/26/02 08:58 Analyst: BH
Result source: a:\0426b1.rr
Page: 1

	Component Name	Viol	Result
1	Surr - 1,2-DICHLOROETHANE-		5.3
2	Surr - 4-BROMOFLUOROBENZ		5.1
3	DICHLORODIFLUOROMETHAN		< MDL
4	CHLOROMETHANE		< MDL
5	VINYL CHLORIDE		< MDL
6	BROMOMETHANE		< MDL
7	CHLOROETHANE		< MDL
8	TRICHLOROFLUOROMETHANE		< MDL
9	ACETONE		3.2
10	1,1-DICHLOROETHENE		< MDL
11	METHYLENE CHLORIDE		< MDL
12	METHYL TERT BUTYL ETHER		< MDL
13	TRANS-1,2-DICHLOROETHEN		< MDL
14	1,1-DICHLOROETHANE		< MDL
15	2-BUTANONE (MEK)		< MDL
16	2,2-DICHLOROPROPANE		< MDL
17	CIS,1,2-DICHLOROETHENE		< MDL
18	CHLOROFORM		0.30
19	BROMOCHLOROMETHANE		< MDL
20	1,2-DICHLOROETHANE		< MDL
21	Surr - TOLUENE-D8		5.1
22	1,1,1-TRICHLOROETHANE		< MDL
23	1,1-DICHLOROPROPENE		< MDL
24	CARBON TETRACHLORIDE		< MDL
25	BENZENE		< MDL
26	TRICHLOROETHENE		< MDL
27	1,2-DICHLOROPROPANE		< MDL
28	DIBROMOMETHANE		< MDL
29	BROMODICHLOROMETHANE		< MDL
30	2-CHLOROETHYL VINYL ETHE		< MDL
31	MIBK		< MDL
32	CIS-1,3-DICHLOROPROPENE		< MDL
33	TOLUENE		< MDL
34	TRANS-1,3-DICHLOROPROPE		< MDL
35	1,1,2-TRICHLOROETHANE		< MDL
36	TETRACHLOROETHENE		< MDL
37	1,3-DICHLOROPROPANE		< MDL
38	DIBROMOCHLOROMETHANE		< MDL
39	1,2-DIBROMOETHANE		< MDL
40	CHLOROBENZENE		< MDL
41	1,1,1,2-TETRACHLOROETHA		< MDL
42	2-HEXANONE		< MDL
43	ETHYLBENZENE		< MDL
44	P & M-XYLENE		< MDL
45	O-XYLENE		< MDL
46	STYRENE		< MDL
47	1,1,2,2-TETRACHLOROETHA		< MDL
48	BROMOFORM		< MDL

di water - not boiled

Reviewed by,
6/4/02

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 11:31:28

Sample: AE09569
Analysis: $B1524 Volatile Organic Compounds-Blank
Units: ug
Started: 4/26/02 08:58 Ended: 4/26/02 08:58 Analyst: BH
Result source: a:\0426b1.rr
Page: 2

	Component Name	Viol	Result
49	ISOPROPYLBENZENE		< MDL
50	1,2,3-TRICHLOROPROPANE		< MDL
51	N-PROPYLBENZENE		< MDL
52	BROMOBENZENE		< MDL
53	1,3,5-TRIMETHYLBENZENE		< MDL
54	2-CHLOROTOLUENE		< MDL
55	4-CHLOROTOLUENE		< MDL
56	TERT-BUTYLBENZENE		< MDL
57	1,2,4-TRIMETHYLBENZENE		< MDL
58	SEC-BUTYLBENZENE		< MDL
59	P-ISOROPYLTOLUENE		< MDL
60	1,3-DICHLOROBENZENE		< MDL
61	1,4-DICHLOROBENZENE		< MDL
62	N-BUTYLBENZENE		< MDL
63	1,2-DICHLOROBENZENE		< MDL
64	1,2-DIBROMO-3-CHLOROPRO		< MDL
65	1,2,4-TRICHLOROBENZENE		< MDL
66	HEXACHLOROBUTADIENE		< MDL
67	NAPHTHALENE		0.057
68	1,2,3-TRICHLOROBENZENE		< MDL
69	ETHANOL		< MDL
70	NITROBENZENE		< MDL

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426B1.D Vial: 1
Acq On : 26 Apr 2002 8:58 am Operator:
Sample : lb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:26:13 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

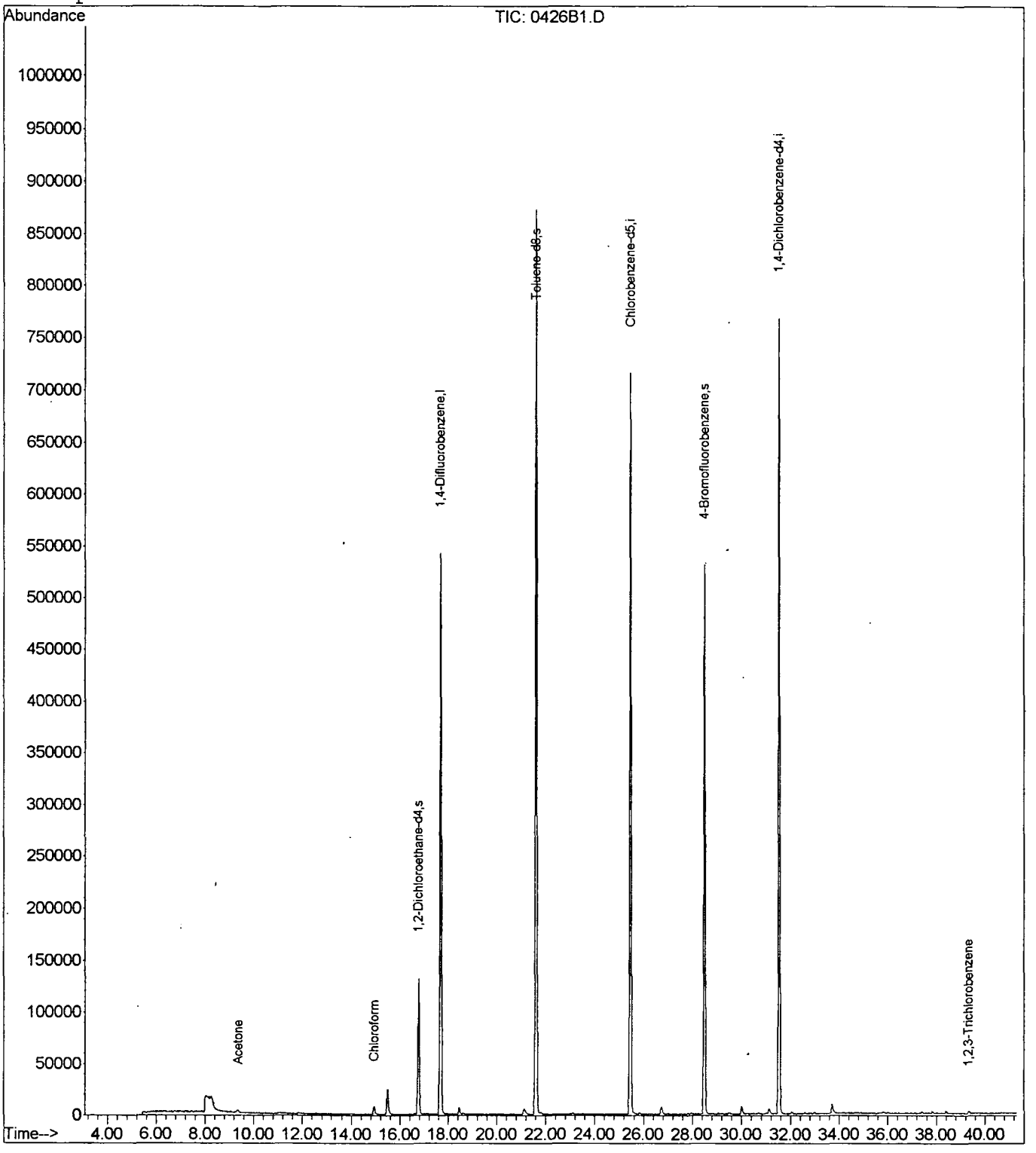
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1017620	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	956971	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	766315	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	197213	5.32	ug/L	0.02
Spiked Amount 5.000			Recovery =	106.40%		
17) Toluene-d8	21.62	98	1405659	5.14	ug/L	0.00
Spiked Amount 5.000			Recovery =	102.80%		
54) 4-Bromofluorobenzene	28.51	95	443640	5.07	ug/L	0.00
Spiked Amount 5.000			Recovery =	101.40%		
Target Compounds						Qvalue
11) Acetone	9.38	43	9550	3.41	ug/L	93
21) Chloroform	14.95	83	15347	0.30	ug/L	97
74) 1,2,3-Trichlorobenzene	39.34	180	2126	0.08	ug/L	85

(#) = qualifier out of range (m) = manual integration
0426B1.D W042302.M Wed May 01 11:26:14 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426B1.D Vial: 1
Acq On : 26 Apr 2002 8:58 am Operator:
Sample : lb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:26 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\0426B1.D Vial: 1
Acq On : 26 Apr 2002 8:58 am Operator:
Sample : lb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

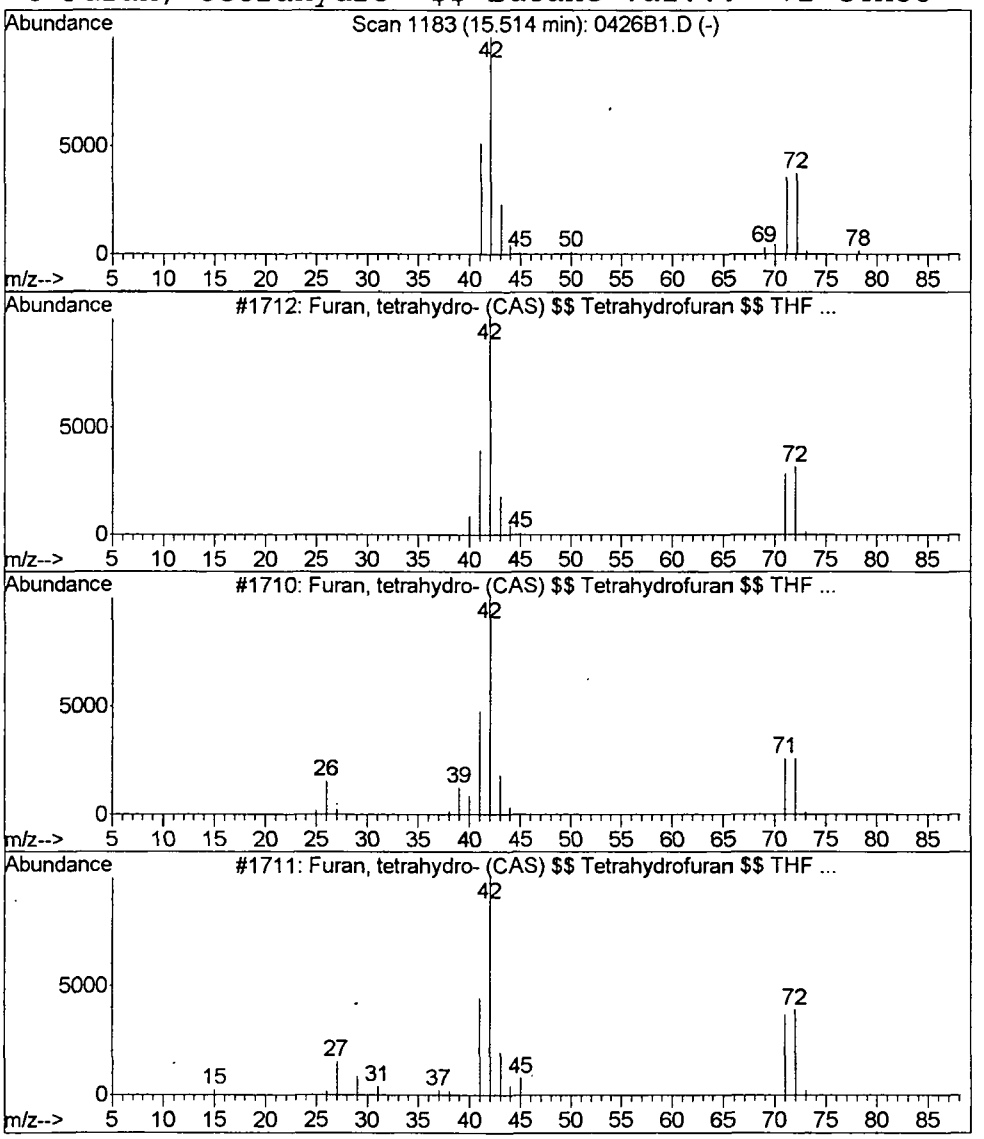
Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

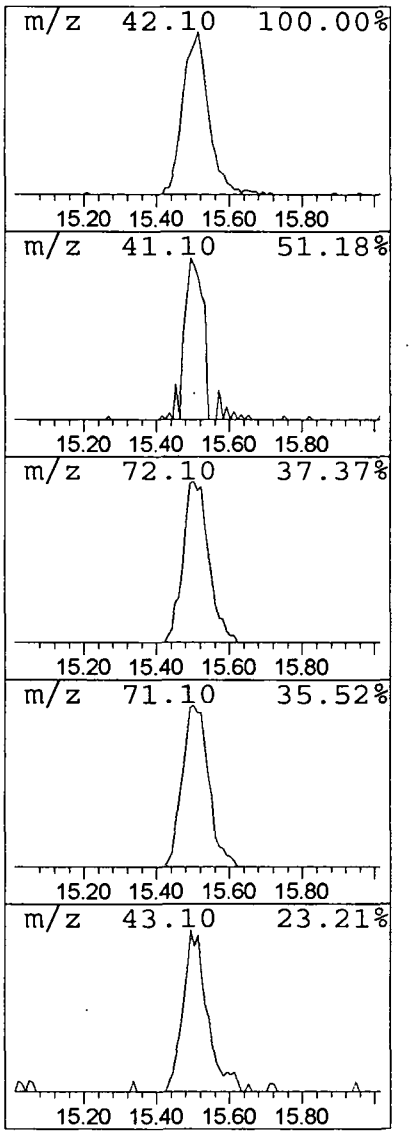
****

Peak Number 2 Furan, tetrahydro- (CAS) $$... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.51	0.26 ug/L	116706	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro- (CAS) $$ Tetr...	72	C4H8O	000109-99-9	90
2	Furan, tetrahydro- (CAS) $$ Tetr...	72	C4H8O	000109-99-9	90
3	Furan, tetrahydro- (CAS) $$ Tetr...	72	C4H8O	000109-99-9	90
4	Furan, tetrahydro- $$ Butane .al...	72	C4H8O	000109-99-9	90





Data File : C:\MSDCHEM\1\5973N\02APR26\0426B1.D Vial: 1
Acq On : 26 Apr 2002 8:58 am Operator:
Sample : lb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

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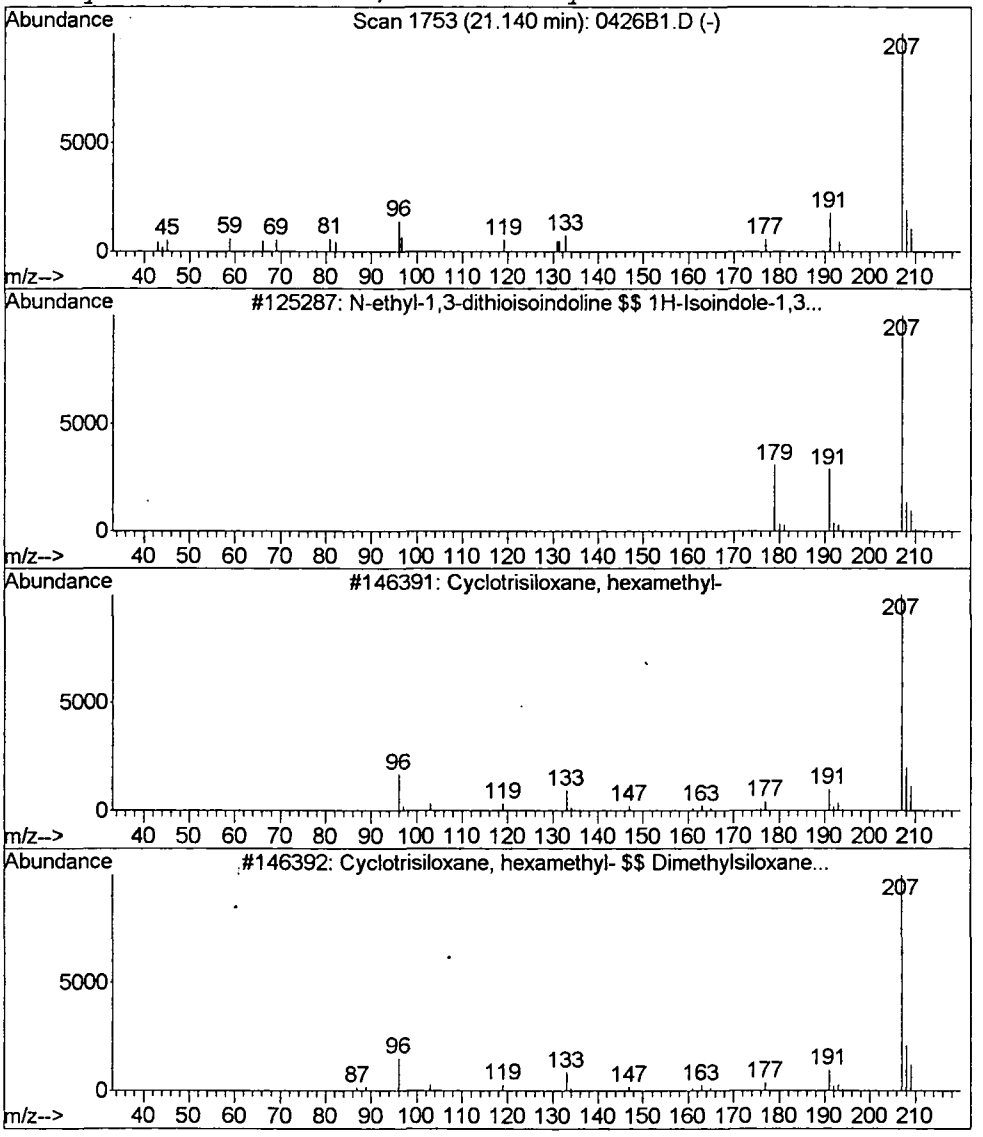
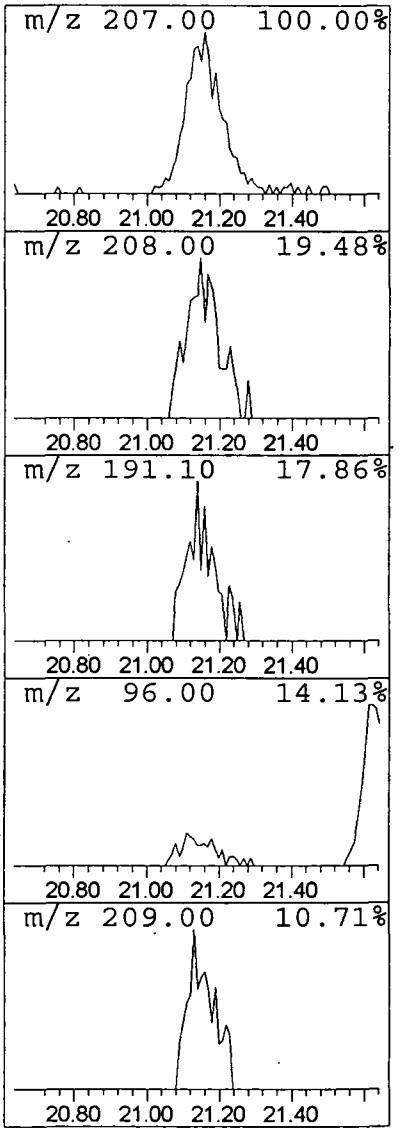
Peak Number 3 N-ethyl-1,3-dithioisoindoli... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.14	0.08 ug/L	34681	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-ethyl-1,3-dithioisoindoline $$...	207	C10H9NS2	035373-06-9	90
2	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	78
3	Cyclotrisiloxane, hexamethyl- $$...	222	C6H18O3Si3	000541-05-9	78
4	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	78





Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\0426B1.D Vial: 1
Acq On : 26 Apr 2002 8:58 am Operator:
Sample : lb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

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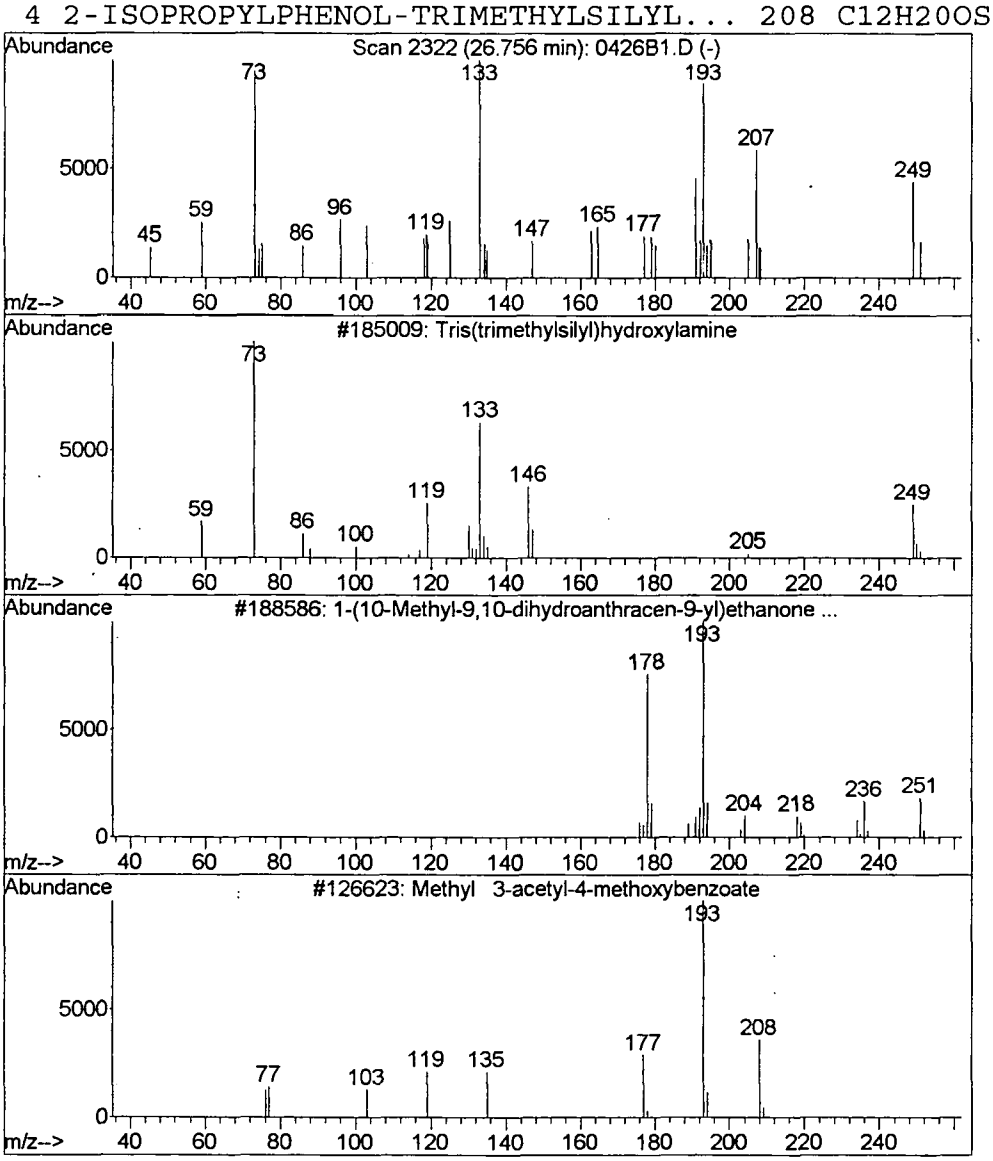
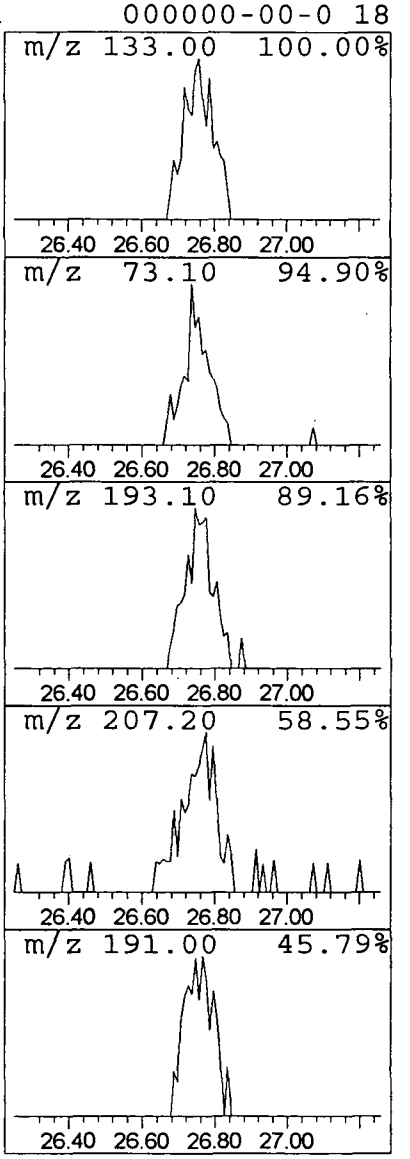
Peak Number 4 Tris(trimethylsilyl)hydroxy... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.76	0.08 ug/L	41670	Chlorobenzene-d5	25.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tris(trimethylsilyl)hydroxylamine	249	C9H27NOSi3	021023-20-1	35
2	1-(10-Methyl-9,10-dihydroanthrac...	251	C17H17NO	000000-00-0	18
3	Methyl 3-acetyl-4-methoxybenzoate	208	C11H12O4	000000-00-0	18
4	2-ISOPROPYLPHENOL-TRIMETHYLSILYL...	208	C12H20OSi	000000-00-0	18





Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\0426B1.D Vial: 1
Acq On : 26 Apr 2002 8:58 am Operator:
Sample : lb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

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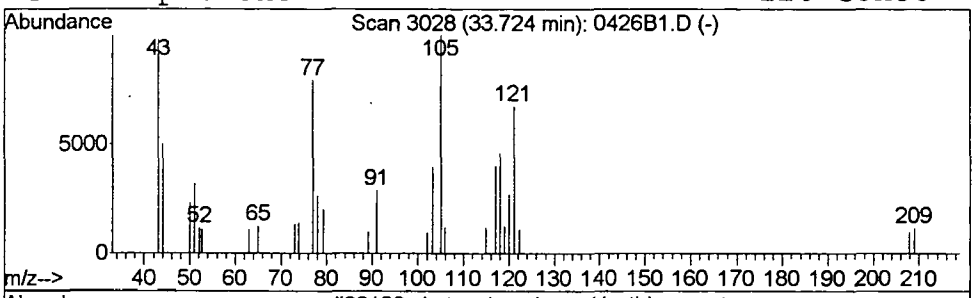
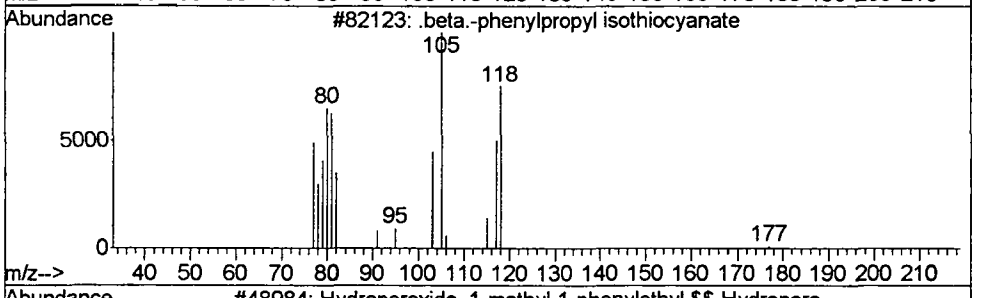
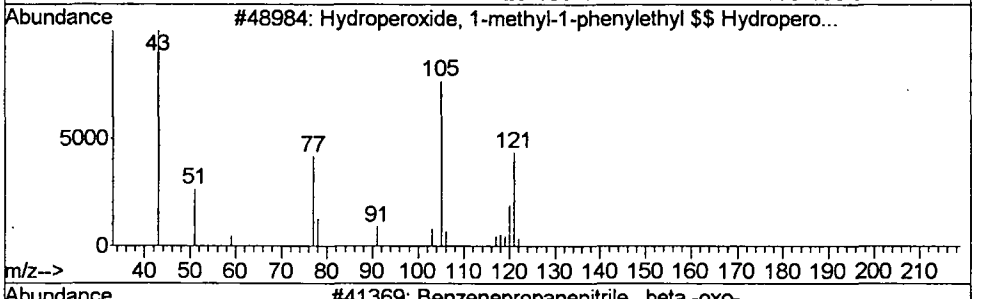
Peak Number 5 .beta.-phenylpropyl isothio... Concentration Rank 5

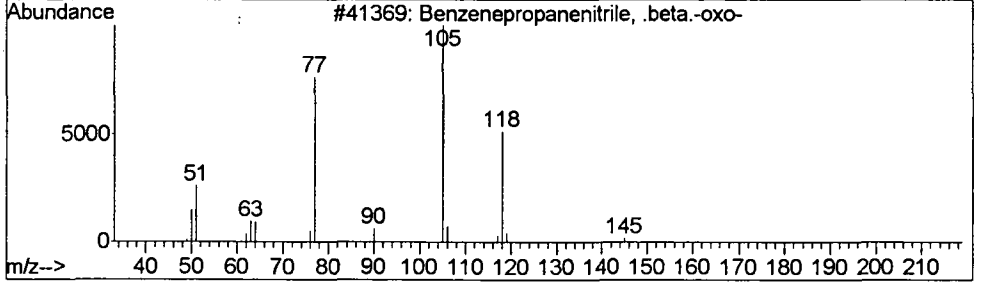
R.T.	EstConc	Area	Relative to ISTD	R.T.
33.72	0.07 ug/L	37798	1,4-Dichlorobenzene-d4	31.54

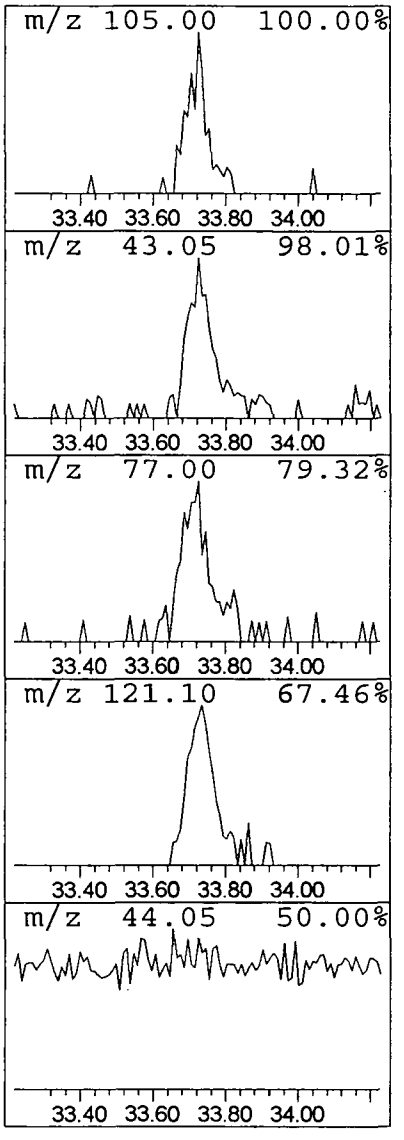
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-phenylpropyl isothiocyanate	177	C10H11NS	000000-00-0	38
2	Hydroperoxide, 1-methyl-1-phenyl...	152	C9H12O2	000080-15-9	35
3	Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	27
4	benzophenone	120	C8H8O	000000-00-0	27











User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 11:32:28

Sample: AE09569
Analysis: $C1524 Volatile Organic Compounds-Cal 1
Units: ug
Started: 4/26/02 13:56 Ended: 4/26/02 13:56 Analyst: BH
Result source: a:\0426c10a.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr_1,2-DICHLOROETHANE-D		5.0		.5
2	Surr_4-BROMOFLUOROBENZE		4.9		.5
3	Dichlorodifluoromethane		9.4		.5
4	Chloromethane		9.5		.5
5	Vinyl chloride		10		.5
6	Bromomethane		11		.5
7	Chloroethane		9.6		.5
8	Trichlorofluoromethane		9.7		.5
9	1,1-Dichloroethene		8.8		.5
10	Methylene Chloride		9.2		.5
11	Methyl tert-butyl ether		9.0		1.0
12	trans-1,2-dichloroethene		9.3		.5
13	1,1-dichloroethane		9.3		.5
14	2-butanone (MEK)		38		2.0
15	2,2-dichloropropane		9.3		.5
16	cis-1,2-dichloroethene		9.6		.5
17	Chloroform		9.3		.5
18	Bromochloromethane		9.4		.5
19	1,2-dichloroethane		9.3		.5
20	Surr_TOLUENE-D8		4.9		.5
21	1,1,1- trichloroethane		9.2		.5
22	1,1-dichloropropene		9.4		.5
23	Carbon tetrachloride		9.2		.5
24	Benzene		9.7		.5
25	Trichloroethene		9.6		.5
26	1,2-dichloropropane		9.7		.5
27	Dibromomethane		9.6		.5
28	Bromodichloromethane		9.4		.5
29	Methyl iso-butyl ketone		40		1.0
30	cis-1,3-dichloropropene		9.9		.5
31	Toluene		10		.5
32	trans-1,3-dichloropropene		9.9		.5
33	1,1,2-trichloroethane		9.5		.5
34	Tetrachloroethene		9.7		.5
35	1,3-dichloropropane		9.8		.5
36	Dibromochloromethane		9.8		2.0
37	Chlorobenzene		9.8		.5
38	1,1,1,2-tetrachloroethane		9.9		.5
39	Ethylbenzene		10		.5
40	P & M-xylene		20		.5
41	O-xylene		10		.5
42	Styrene		10		.5
43	1,1,2,2-tetrachloroethane		9.4		.5
44	Bromoform		9.3		2.0
45	Isopropylbenzene		10		.5
46	1,2,3-trichloropropane		9.5		.5
47	N-propylbenzene		9.8		.5
48	Bromobenzene		9.7		.5

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 11:32:28

Sample: AE09569
Analysis: $C1524 Volatile Organic Compounds-Cal 1
Units: ug
Started: 4/26/02 13:56 Ended: 4/26/02 13:56 Analyst: BH
Result source: a:\0426c10a.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		9.9		.5
50	2-chlorotoluene		9.9		.5
51	4-chlorotoluene		9.7		.5
52	TERT-butylbenzene		10		.5
53	1,2,4-trimethylbenzene		9.9		.5
54	SEC-butylbenzene		10		.5
55	P-isopropyltoluene		10		.5
56	1,3-dichlorobenzene		9.6		.5
57	1,4-dichlorobenzene		9.5		.5
58	N-butylbenzene		10		.5
59	1,2-dichlorobenzene		9.7		.5
60	1,2,4-trichlorobenzene		9.7		.5
61	Hexachlobutadiene		9.5		.5
62	Naphthalene		10		.5
63	1,2,3-trichlorobenzene		9.9		.5
64	Nitrobenzene		180		5.0

Quantitation Report (Not Reviewed)

Data File : C:\MSDchem\1\5973N\02apr26\0426C10A.D Vial: 7
Acq On : 26 Apr 2002 1:56 pm Operator:
Sample : cal 10 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: Apr 26 14:38:12 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Tue Apr 23 11:06:33 2002
Response via : Initial Calibration
DataAcq Meth : W042302

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.69	114	1445879	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.46	117	1352751	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	1180772	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.76	65	261973	4.98	ug/L	0.00
Spiked Amount 5.000			Recovery = 99.60%			
17) Toluene-d8	21.61	98	1910414	4.92	ug/L	0.00
Spiked Amount 5.000			Recovery = 98.40%			
54) 4-Bromofluorobenzene	28.50	95	660419	4.90	ug/L	0.00
Spiked Amount 5.000			Recovery = 98.00%			
Target Compounds						Qvalue
3) Dichlorodifluoromethane	5.32	85	390395	9.43	ug/L	99
4) Chloromethane	5.90	50	597070	9.52	ug/L	99
5) Vinyl Chloride	6.16	62	631710	10.47	ug/L	99
6) Bromomethane	7.27	94	315152	11.42	ug/L	100
7) Chloroethane	7.44	64	376877	9.60	ug/L	100
8) Trichlorofluoromethane	8.11	101	764377	9.72	ug/L	99
11) Acetone	9.33	43	156473	39.27	ug/L	97
12) 1,1-Dichloroethene	9.76	61	597070	8.81	ug/L	99
13) Methylene Chloride	11.01	49	468525	9.23	ug/L	99
14) Methyl tert-butyl ether	11.38	73	461303	9.05	ug/L	99
15) trans-1,2-Dichloroethene	11.83	61	625237	9.34	ug/L	98
16) 1,1-Dichloroethane	12.93	63	777262	9.29	ug/L	99
18) 2-Butanone (MEK)	13.95	43	209313	38.46	ug/L	99
19) 2,2-Dichloropropane	14.40	77	654139	9.26	ug/L	100
20) cis-1,2-Dichloroethene	14.53	61	583725	9.58	ug/L	100
21) Chloroform	14.93	83	684404	9.35	ug/L	99
22) Bromochloromethane	15.39	49	242773	9.44	ug/L	99
23) 1,1,1-Trichloroethane	15.98	97	646188	9.19	ug/L	99
24) 1,1-Dichloropropene	16.38	75	652336	9.45	ug/L	98
25) Carbon Tetrachloride	16.67	117	534385	9.18	ug/L	98
26) 1,2-Dichloroethane	17.00	62	342771	9.30	ug/L	99
28) Benzene	17.09	78	2030656	9.70	ug/L	99
29) Trichloroethene	18.60	95	490036	9.63	ug/L	98
30) 1,2-Dichloropropane	19.04	63	398966	9.72	ug/L	99
31) Bromodichloromethane	19.64	83	405954	9.44	ug/L	99
32) Dibromomethane	19.81	93	119396	9.60	ug/L	99
33) 2-CEVE	20.26	63	420591	9.87	ug/L	98
34) Methyl iso-butyl ketone	20.34	43	503901	39.66	ug/L	98
35) cis-1,3-Dichloropropene	20.95	75	503492	9.91	ug/L	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report (Not Reviewed)

Data File : C:\MSDchem\1\5973N\02apr26\0426C10A.D Vial: 7
Acq On : 26 Apr 2002 1:56 pm Operator:
Sample : cal 10 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: Apr 26 14:38:12 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Tue Apr 23 11:06:33 2002
Response via : Initial Calibration
DataAcq Meth : W042302

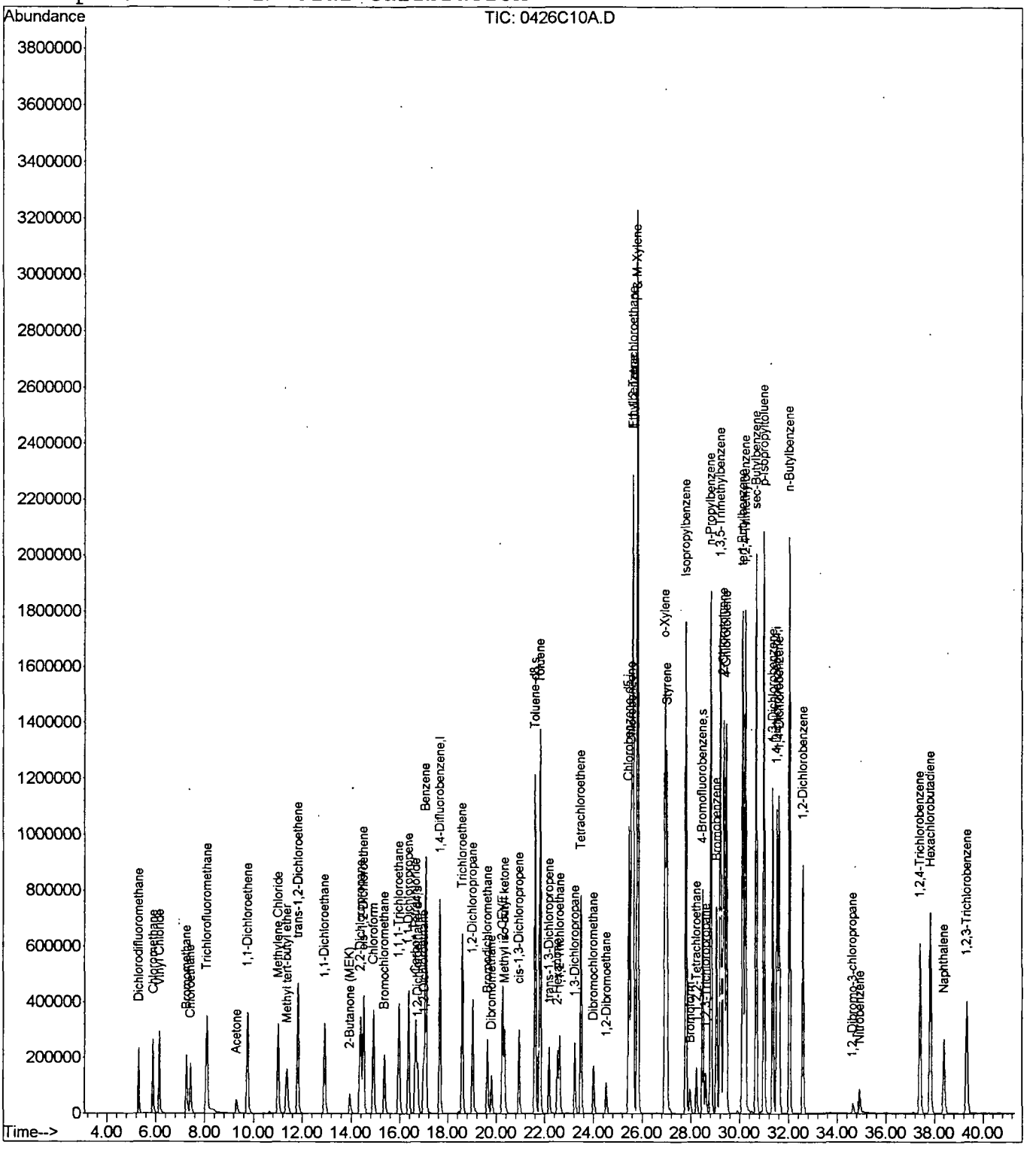
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36)	Toluene	21.82	91	2503536	10.01	ug/L	100
37)	trans-1,3-Dichloropropene	22.19	75	363189	9.85	ug/L	99
38)	2-Hexanone	22.53	43	347795	40.01	ug/L	98
39)	1,1,2-Trichloroethane	22.62	97	197567	9.51	ug/L	94
40)	1,3-Dichloropropane	23.24	76	371737	9.79	ug/L	97
41)	Tetrachloroethene	23.49	166	519663	9.72	ug/L	99
42)	Dibromochloromethane	24.01	129	211268	9.80	ug/L	97
43)	1,2-Dibromoethane	24.54	107	165977	9.65	ug/L	98
44)	Chlorobenzene	25.56	112	1447619	9.85	ug/L	99
45)	1,1,1,2-Tetrachloroethane	25.63	131	365305	9.92	ug/L	99
46)	Ethylbenzene	25.63	91	2982415	9.97	ug/L	99
47)	P & M-Xylene	25.83	91	4649916	19.96	ug/L	100
48)	o-Xylene	26.95	91	2201724	10.13	ug/L	100
49)	Styrene	27.03	104	1584292	10.17	ug/L	100
50)	Isopropylbenzene	27.82	105	2878503	10.29	ug/L	99
52)	Bromoform	27.99	173	88881	9.30	ug/L	96
53)	1,1,2,2-Tetrachloroethane	28.25	83	194393	9.38	ug/L	100
55)	1,2,3-Trichloropropane	28.63	75	152087	9.49	ug/L	98
56)	n-Propylbenzene	28.84	91	3612665	9.84	ug/L	100
57)	Bromobenzene	29.07	77	841920	9.66	ug/L	100
58)	1,3,5-Trimethylbenzene	29.22	105	2492905	9.89	ug/L	100
59)	2-Chlorotoluene	29.36	91	2075037	9.86	ug/L	100
60)	4-Chlorotoluene	29.47	91	1937086	9.66	ug/L	99
61)	tert-Butylbenzene	30.14	119	2223177	10.01	ug/L	99
62)	1,2,4-Trimethylbenzene	30.25	105	2526425	9.92	ug/L	99
63)	sec-Butylbenzene	30.68	105	3471746	9.97	ug/L	99
64)	p-Isopropyltoluene	31.00	119	2935472	9.98	ug/L	99
65)	1,3-Dichlorobenzene	31.37	146	1127812	9.59	ug/L	99
66)	1,4-Dichlorobenzene	31.62	146	1072103	9.45	ug/L	99
67)	n-Butylbenzene	32.05	91	2806660	9.98	ug/L	100
68)	1,2-Dichlorobenzene	32.60	146	856052	9.69	ug/L	99
69)	1,2,-Dibromo-3-chloropropa	34.64	157	27470	9.39	ug/L	98
70)	Nitrobenzene	34.92	77	98314	181.64	ug/L	97
71)	1,2,4-Trichlorobenzene	37.42	180	541681	9.72	ug/L	100
72)	Hexachlorobutadiene	37.84	225	400513	9.48	ug/L	99
73)	Naphthalene	38.40	128	643141	10.09	ug/L	99
74)	1,2,3-Trichlorobenzene	39.34	180	396500	9.89	ug/L	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report (Not Reviewed)

Data File : C:\MSDchem\1\5973N\02apr26\0426C10A.D Vial: 7
Acq On : 26 Apr 2002 1:56 pm Operator:
Sample : cal 10 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: Apr 26 14:38 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Tue Apr 23 11:06:33 2002
Response via : Initial Calibration



User: Vannelli, Sandy
Westchester Dept. of Labs & Research
Date: 04/30/2002 Time: 15:31:58

Sample: AE09569
Analysis: $Q_524 Volatile Organic Compounds-Reference Rec
Units: ug
Started: 4/29/2002 11:38 Ended: 4/29/2002 11:38 Analyst: BH
Result source: manual entry
Page: 1

	Component Name	Viol	Result	MDL
1	Surr - 1,2-DICHLOROETHANE-D		4.9	.5
2	Surr - 4-BROMOFLUOROBENZE		5.1	.5
3	Dichlorodifluoromethane		86	.5
4	Chloromethane		86	.5
5	Vinyl chloride		96	.5
6	Bromomethane		104	.5
7	Chloroethane		86	.5
8	Trichlorofluoromethane		88	.5
9	1,1-Dichloroethene		100	.5
10	Methylene Chloride		108	.5
11	Methyl tert butyl ether		102	1.0
12	trans-1,2-dichloroethene		108	.5
13	1,1-dichloroethane		106	.5
14	2-butanone (MEK)		95	2.0
15	2,2-dichloropropane		108	.5
16	cis-1,2-dichloroethene		110	.5
17	Chloroform		110	.5
18	Bromochloromethane		108	.5
19	1,2-dichloroethane		114	.5
20	Surr - TOLUENE-D8		4.9	.5
21	1,1,1-trichloroethane		108	.5
22	1,1-dichloropropene		112	.5
23	Carbon tetrachloride		104	.5
24	Benzene		112	.5
25	Trichloroethene		118	.5
26	1,2-dichloropropane		120	.5
27	Dibromomethane		114	.5
28	Bromodichloromethane		108	.5
29	Methyl iso-butyl ketone		125	1.0
30	cis-1,3-dichloropropene		120	.5
31	Toluene		116	.5
32	trans-1,3-dichloropropene		112	.5
33	1,1,2-trichloroethane		118	.5
34	Tetrachloroethene		116	.5
35	1,3-dichloropropane		120	.5
36	Dibromochloromethane		112	2.0
37	Chlorobenzene		114	.5
38	1,1,1,2-tetrachloroethane		118	.5
39	Ethylbenzene		116	.5
40	P & M-xylene		120	.5
41	O-xylene		116	.5
42	Styrene		118	.5
43	1,1,2,2-tetrachloroethane		128	.5
44	Bromoform		118	2.0
45	Isopropylbenzene		120	.5
46	1,2,3-trichloropropane	USPEC	128	.5
47	N-propylbenzene		130	.5

OK

User: Vannelli, Sandy
Westchester Dept. of Labs & Research
Date: 04/30/2002 Time: 15:31:58

Sample: AE09569
Analysis: $Q_524 Volatile Organic Compounds-Reference Rec
Units: ug
Started: 4/29/2002 11:38 Ended: 4/29/2002 11:38 Analyst: BH
Result source: manual entry
Page: 2

	Component Name	Viol.	Result	MDL	
48	Bromobenzene		124	.5	
49	1,3,5-trimethylbenzene		126	.5	
50	2-chlorotoluene		128	.5	
51	4-chlorotoluene		126	.5	
52	TERT-butylbenzene		128	.5	
53	1,2,4-trimethylbenzene		130	.5	
54	SEC-butylbenzene		130	.5	
55	P-isopropyltoluene		124	.5	
56	1,3-dichlorobenzene		122	.5	
57	1,4-dichlorobenzene		122	.5	
58	N-butylbenzene	USPEC	128	.5	OK
59	1,2-dichlorobenzene		124	.5	
60	1,2,4-trichlorobenzene		124	.5	
61	Hexachlorobutadiene		130	.5	
62	Naphthalene		130	.5	
63	1,2,3-trichlorobenzene	USPEC	130	.5	OK
64	Ethanol		< MDL		
65	Nitrobenzene		99	5.0	

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 11:38:04

Sample: AE09569
Analysis: $RE524 Reference recovery for 524
Units: ug
Started: 4/26/02 15:04 Ended: 4/26/02 15:04 Analyst: BH
Result source: a:\0426r5.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	1,2-DICHLOROETHANE-D4		4.9		
2	4-BROMOFLUOROBENZENE		5.1		
3	DICHLORODIFLUOROMETHAN		4.3		.5
4	CHLOROMETHANE		4.3		.5
5	VINYL CHLORIDE		4.8		.5
6	BROMOMETHANE		5.2		.5
7	CHLOROETHANE		4.3		.5
8	TRICHLOROFLUOROMETHANE		4.4		.5
9	ACETONE		17		.5
10	1,1-DICHLOROETHENE		5.0		.5
11	METHYLENE CHLORIDE		5.4		.5
12	METHYL TERT BUTYL ETHER		5.1		1
13	TRANS-1,2-DICHLOROETHEN		5.4		.5
14	1,1-DICHLOROETHANE		5.3		.5
15	2-BUTANONE (MEK)		19		.5
16	2,2-DICHLOROPROPANE		5.4		.5
17	CIS-1,2-DICHLOROETHENE		5.5		.5
18	CHLOROFORM		5.5		.5
19	BROMOCHLOROMETHANE		5.4		.5
20	1,2-DICHLOROETHANE		5.7		.5
21	TOLUENE-D8		4.9		
22	1,1,1-TRICHLOROETHANE		5.4		.5
23	1,1-DICHLOROPROPENE		5.6		.5
24	CARBON TETRACHLORIDE		5.2		.5
25	BENZENE		5.6		.5
26	TRICHLOROETHENE		5.9		.5
27	1,2-DICHLOROPROPANE		6.0		.5
28	DIBROMOMETHANE		5.7		.5
29	BROMODICHLOROMETHANE		5.4		.5
30	2-CHLOROETHYL VINYL ETHE		1.3		.5
31	METHYL ISO-BUTYL KETONE		25		1
32	CIS-1,3-DICHLOROPROPENE		6.0		.5
33	TOLUENE		5.8		.5
34	TRANS-1,3-DICHLOROPROPE		5.6		.5
35	1,1,2-TRICHLOROETHANE		5.9		.5
36	TETRACHLOROETHENE		5.8		.5
37	1,3-DICHLOROPROPANE		6.0		.5
38	DIBROMOCHLOROMETHANE		5.6		2
39	1,2-DIBROMOETHANE		6.0		.5
40	CHLOROBENZENE		5.7		.5
41	1,1,1,2-TETRACHLOROETHA		5.9		.5
42	2-HEXANONE		21		.5
43	ETHYLBENZENE		5.8		.5
44	P & M-XYLENE		12		.5
45	O-XYLENE		5.8		.5
46	STYRENE		5.9		.5
47	1,1,2,2-TETRACHLOROETHA		6.4		.5
48	BROMOFORM		5.9		2

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 11:38:04

Sample: AE09569
Analysis: $RE524 Reference recovery for 524
Units: ug
Started: 4/26/02 15:04 Ended: 4/26/02 15:04 Analyst: BH
Result source: a:\0426r5.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	ISOPROPYLBENZENE		6.0		.5
50	1,2,3-TRICHLOROPROPANE		6.4		.5
51	N-PROPYLBENZENE		6.5		.5
52	BROMOBENZENE		6.2		.5
53	1,3,5-TRIMETHYLBENZENE		6.3		.5
54	2-CHLOROTOLUENE		6.4		.5
55	4-CHLOROTOLUENE		6.3		.5
56	TERT-BUTYLBENZENE		6.4		.5
57	1,2,4-TRIMETHYLBENZENE		6.5		.5
58	SEC-BUTYLBENZENE		6.5		.5
59	P-ISOPROPYLTOLUENE		6.2		.5
60	1,3-DICHLOROBENZENE		6.1		.5
61	1,4-DICHLOROBENZENE		6.1		.5
62	N-BUTYLBENZENE		6.4		.5
63	1,2-DICHLOROBENZENE		6.2		.5
64	1,2-DIBROMO-3-CHLOROPRO		6.5		.5
65	1,2,4-TRICHLOROBENZENE		6.2		.5
66	HEXACHLOROBUTADIENE		6.5		.5
67	NAPHTHALENE		6.5		.5
68	1,2,3-TRICHLOROBENZENE		6.5		.5
69	ETHANOL		< MDL		30
70	NITROBENZENE		99		5.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426R5.D Vial: 6
Acq On : 26 Apr 2002 3:04 pm Operator:
Sample : ref 5 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: Apr 29 08:52:51 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Mon Apr 29 08:52:24 2002
Response via : Initial Calibration
DataAcq Meth : W042302

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.69	114	1440243	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.46	117	1323319	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	1048421	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.76	65	256276	4.89	ug/L	0.00
Spiked Amount 5.000			Recovery =	97.80%		
17) Toluene-d8	21.61	98	1897005	4.91	ug/L	0.00
Spiked Amount 5.000			Recovery =	98.20%		
54) 4-Bromofluorobenzene	28.50	95	608445	5.09	ug/L	0.00
Spiked Amount 5.000			Recovery =	101.80%		
Target Compounds						Qvalue
3) Dichlorodifluoromethane	5.32	85	164498	4.32	ug/L	99
4) Chloromethane	5.90	50	269790	4.32	ug/L	99
5) Vinyl Chloride	6.16	62	285823	4.76	ug/L	98
6) Bromomethane	7.27	94	144004	5.24	ug/L	98
7) Chloroethane	7.44	64	169265	4.33	ug/L	98
8) Trichlorofluoromethane	8.12	101	347717	4.44	ug/L	99
11) Acetone	9.34	43	66602	16.78	ug/L	98
12) 1,1-Dichloroethene	9.76	61	338683	5.02	ug/L	99
13) Methylene Chloride	11.01	49	271444	5.37	ug/L	98
14) Methyl tert-butyl ether	11.38	73	259291	5.11	ug/L	99
15) trans-1,2-Dichloroethene	11.83	61	362756	5.44	ug/L	98
16) 1,1-Dichloroethane	12.93	63	445777	5.35	ug/L	100
18) 2-Butanone (MEK)	13.96	43	104062	19.20	ug/L	98
19) 2,2-Dichloropropane	14.40	77	378145	5.37	ug/L	100
20) cis-1,2-Dichloroethene	14.52	61	333794	5.50	ug/L	99
21) Chloroform	14.93	83	401935	5.51	ug/L	99
22) Bromochloromethane	15.39	49	139563	5.45	ug/L	100
23) 1,1,1-Trichloroethane	15.99	97	376984	5.38	ug/L	99
24) 1,1-Dichloropropene	16.38	75	386805	5.62	ug/L	97
25) Carbon Tetrachloride	16.67	117	302301	5.22	ug/L	99
26) 1,2-Dichloroethane	17.00	62	209626	5.71	ug/L	98
28) Benzene	17.09	78	1147469	5.60	ug/L	99
29) Trichloroethene	18.61	95	294417	5.91	ug/L	98
30) 1,2-Dichloropropane	19.04	63	239149	5.96	ug/L	98
31) Bromodichloromethane	19.64	83	228330	5.43	ug/L	99
32) Dibromomethane	19.82	93	68876	5.66	ug/L	99
33) 2-CEVE	20.27	63	52634m	1.26	ug/L	
34) Methyl iso-butyl ketone	20.35	43	316723	25.48	ug/L	94
35) cis-1,3-Dichloropropene	20.95	75	298061	6.00	ug/L	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426R5.D Vial: 6
Acq On : 26 Apr 2002 3:04 pm Operator:
Sample : ref 5 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: Apr 29 08:52:51 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Mon Apr 29 08:52:24 2002
Response via : Initial Calibration
DataAcq Meth : W042302

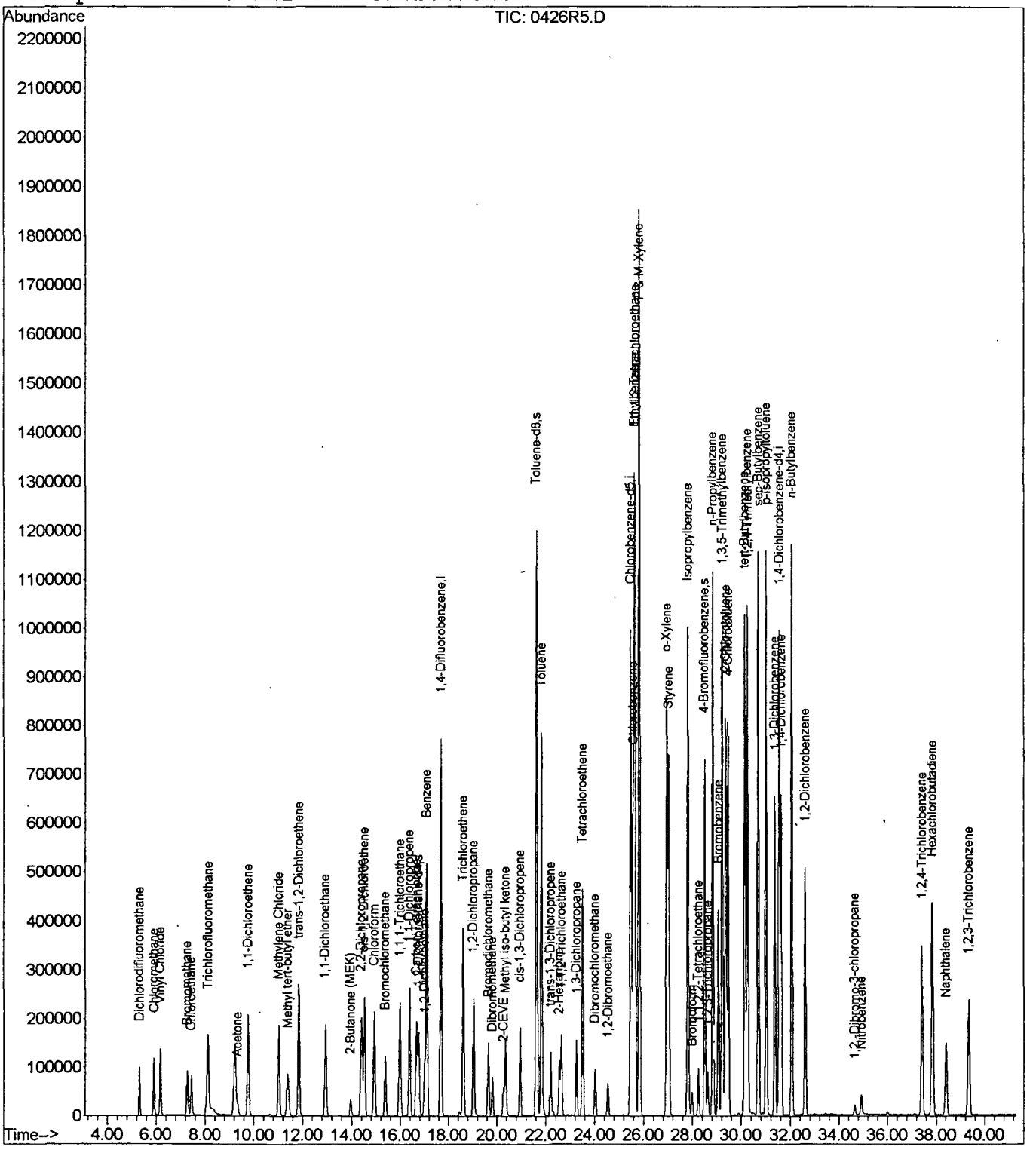
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36)	Toluene	21.82	91	1424489	5.82	ug/L	100
37)	trans-1,3-Dichloropropene	22.19	75	202669	5.62	ug/L	99
38)	2-Hexanone	22.53	43	179130	21.06	ug/L	98
39)	1,1,2-Trichloroethane	22.62	97	119068	5.86	ug/L	99
40)	1,3-Dichloropropane	23.24	76	224436	6.04	ug/L	98
41)	Tetrachloroethene	23.49	166	305431	5.84	ug/L	99
42)	Dibromochloromethane	24.01	129	117044	5.55	ug/L	96
43)	1,2-Dibromoethane	24.54	107	100471	5.97	ug/L	99
44)	Chlorobenzene	25.56	112	826196	5.74	ug/L	99
45)	1,1,1,2-Tetrachloroethane	25.64	131	213125	5.92	ug/L	99
46)	Ethylbenzene	25.63	91	1711772	5.85	ug/L	99
47)	P & M-Xylene	25.83	91	2687405	11.79	ug/L	99
48)	o-Xylene	26.95	91	1233908	5.80	ug/L	100
49)	Styrene	27.03	104	901308	5.92	ug/L	100
50)	Isopropylbenzene	27.82	105	1638791	5.99	ug/L	99
52)	Bromoform	27.98	173	50424	5.94	ug/L	98
53)	1,1,2,2-Tetrachloroethane	28.25	83	117802m	6.40	ug/L	
55)	1,2,3-Trichloropropane	28.63	75	94325	6.43	ug/L	99
56)	n-Propylbenzene	28.84	91	2119998	6.50	ug/L	100
57)	Bromobenzene	29.07	77	483181	6.24	ug/L	99
58)	1,3,5-Trimethylbenzene	29.22	105	1420916	6.35	ug/L	99
59)	2-Chlorotoluene	29.37	91	1198882	6.42	ug/L	100
60)	4-Chlorotoluene	29.47	91	1116751	6.27	ug/L	99
61)	tert-Butylbenzene	30.14	119	1265537	6.42	ug/L	99
62)	1,2,4-Trimethylbenzene	30.25	105	1460702	6.46	ug/L	100
63)	sec-Butylbenzene	30.68	105	1997173	6.46	ug/L	99
64)	p-Isopropyltoluene	31.00	119	1620348	6.20	ug/L	100
65)	1,3-Dichlorobenzene	31.37	146	641349	6.14	ug/L	100
66)	1,4-Dichlorobenzene	31.62	146	618864	6.14	ug/L	99
67)	n-Butylbenzene	32.05	91	1589846	6.37	ug/L	99
68)	1,2-Dichlorobenzene	32.60	146	485181	6.18	ug/L	99
69)	1,2,-Dibromo-3-chloropropa	34.65	157	16846m	6.48	ug/L	
70)	Nitrobenzene	34.91	77	47717	99.29	ug/L	99
71)	1,2,4-Trichlorobenzene	37.42	180	308337	6.23	ug/L	99
72)	Hexachlorobutadiene	37.84	225	245309	6.54	ug/L	99
73)	Naphthalene	38.40	128	368479	6.51	ug/L	100
74)	1,2,3-Trichlorobenzene	39.34	180	231246	6.50	ug/L	99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426R5.D Vial: 6
Acq On : 26 Apr 2002 3:04 pm Operator:
Sample : ref 5 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: Apr 29 11:37 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Mon Apr 29 08:52:24 2002
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426B2.D Vial: 7
Acq On : 26 Apr 2002 4:31 pm Operator:
Sample : lb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: Apr 26 17:12:55 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Tue Apr 23 11:06:33 2002
Response via : Initial Calibration
DataAcq Meth : W042302

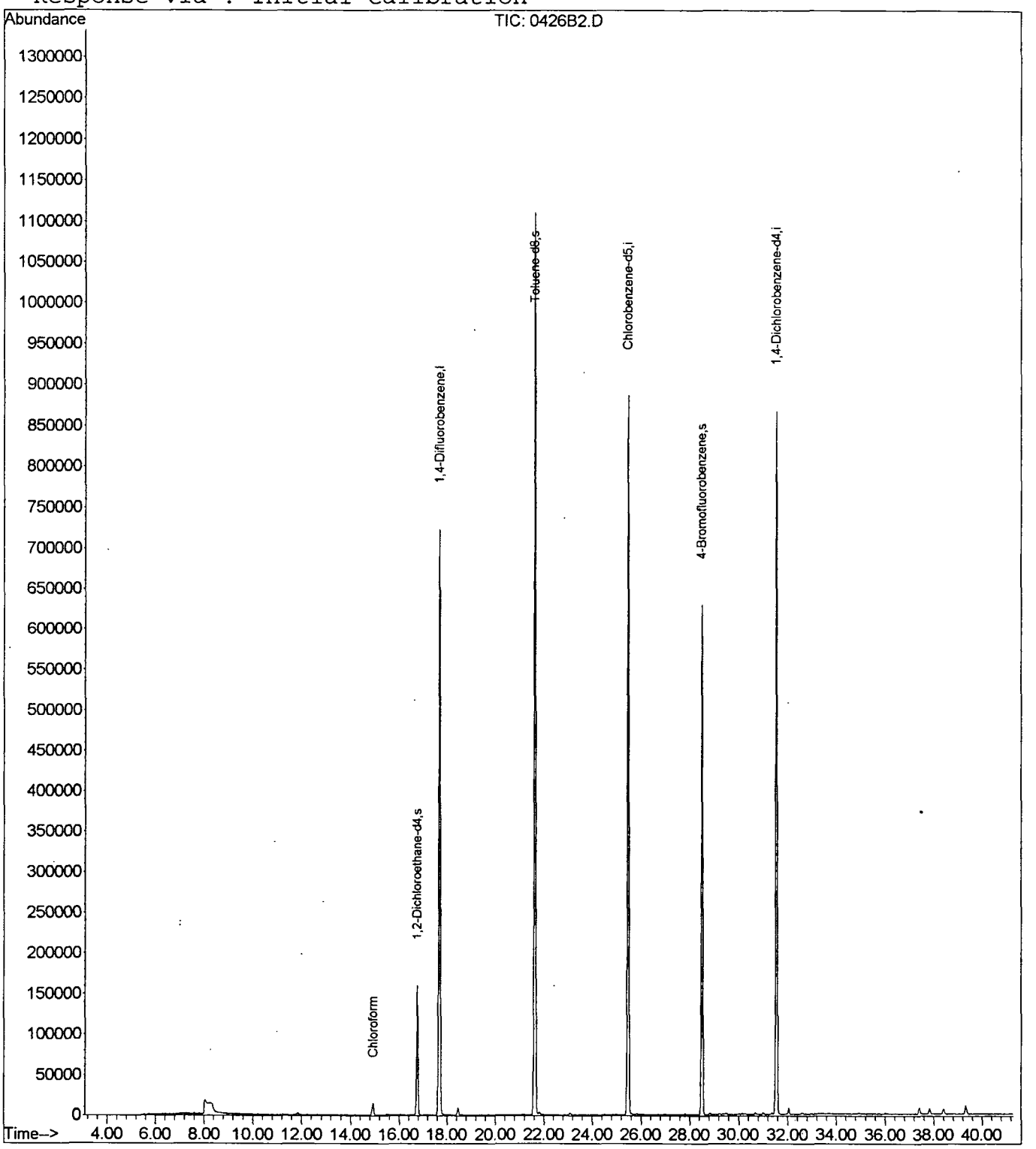
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.69	114	1339462	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.46	117	1160695	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	860123	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.76	65	241684	4.96	ug/L	0.00
Spiked Amount 5.000			Recovery = 99.20%			
17) Toluene-d8	21.61	98	1754952	4.88	ug/L	0.00
Spiked Amount 5.000			Recovery = 97.60%			
54) 4-Bromofluorobenzene	28.50	95	520356	5.30	ug/L	0.00
Spiked Amount 5.000			Recovery = 106.00%			
Target Compounds						Qvalue
21) Chloroform	14.93	83	26676m	0.39	ug/L	

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426B2.D Vial: 7
Acq On : 26 Apr 2002 4:31 pm Operator:
Sample : lb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: Apr 30 15:35 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Tue Apr 30 11:43:13 2002
Response via : Initial Calibration



User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:59:39

Sample: AE09569
Analysis: \$524 Volatile Organic Compounds
Units: ug
Started: 4/26/02 17:18 Ended: 4/26/02 17:18 Analyst: BH
Result source: a:\9569.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr - 1,2-DICHLOROETHANE-		5.2		0.5
2	Surr - 4-BROMOFLUOROBENZ		5.2		0.5
3	Dichlorodifluoromethane		< MDL		0.5
4	Chloromethane		< MDL		0.5
5	Vinyl chloride		< MDL		0.5
6	Bromomethane		< MDL		0.5
7	Chloroethane		< MDL		0.5
8	Trichlorofluoromethane		< MDL		0.5
9	1,1-Dichloroethene		< MDL		0.5
10	Methylene Chloride		< MDL		0.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		0.5
13	1,1-dichloroethane		< MDL		0.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		0.5
16	cis-1,2-dichloroethene		< MDL		0.5
17	*THM-Chloroform		< MDL		0.5
18	Bromochloromethane		< MDL		0.5
19	1,2-dichloroethane		< MDL		0.5
20	Surr - TOLUENE-D8		4.9		0.5
21	1,1,1- trichloroethane		< MDL		0.5
22	1,1-dichloropropene		< MDL		0.5
23	Carbon tetrachloride		< MDL		0.5
24	Benzene		< MDL		0.5
25	Trichloroethene		< MDL		0.5
26	1,2-dichloropropane		< MDL		0.5
27	Dibromomethane		< MDL		0.5
28	*THM-Bromodichloromethane		< MDL		0.5
29	Methyl iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		0.5
31	Toluene		< MDL		0.5
32	trans-1,3-dichloropropene		< MDL		0.5
33	1,1,2-trichloroethane		< MDL		0.5
34	Tetrachloroethene		< MDL		0.5
35	1,3-dichloropropane		< MDL		0.5
36	*THM-Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		0.5
38	1,1,1,2-tetrachloroethane		< MDL		0.5
39	Ethylbenzene		< MDL		0.5
40	P & M-xylene		< MDL		0.5
41	O-xylene		< MDL		0.5
42	Styrene		< MDL		0.5
43	1,1,2,2-tetrachloroethane		< MDL		0.5
44	*THM-Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		0.5
46	1,2,3-trichloropropane		< MDL		0.5
47	N-propylbenzene		< MDL		0.5
48	Bromobenzene		< MDL		0.5

REVIEWED BY
DATE 4/30/02

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:59:39

Sample: AE09569
Analysis: $524 Volatile Organic Compounds
Units: ug
Started: 4/26/02 17:18 Ended: 4/26/02 17:18 Analyst: BH
Result source: a:\9569.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		0.5
50	2-chlorotoluene		< MDL		0.5
51	4-chlorotoluene		< MDL		0.5
52	TERT-butylbenzene		< MDL		0.5
53	1,2,4-trimethylbenzene		< MDL		0.5
54	SEC-butylbenzene		< MDL		0.5
55	P-isopropyltoluene		< MDL		0.5
56	1,3-dichlorobenzene		< MDL		0.5
57	1,4-dichlorobenzene		< MDL		0.5
58	N-butylbenzene		< MDL		0.5
59	1,2-dichlorobenzene		< MDL		0.5
60	1,2,4-trichlorobenzene		< MDL		0.5
61	Hexachlorobutadiene		< MDL		0.5
62	Naphthalene		< MDL		0.5
63	1,2,3-trichlorobenzene		< MDL		0.5

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9569.D Vial: 8
Acq On : 26 Apr 2002 5:18 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:26:15 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

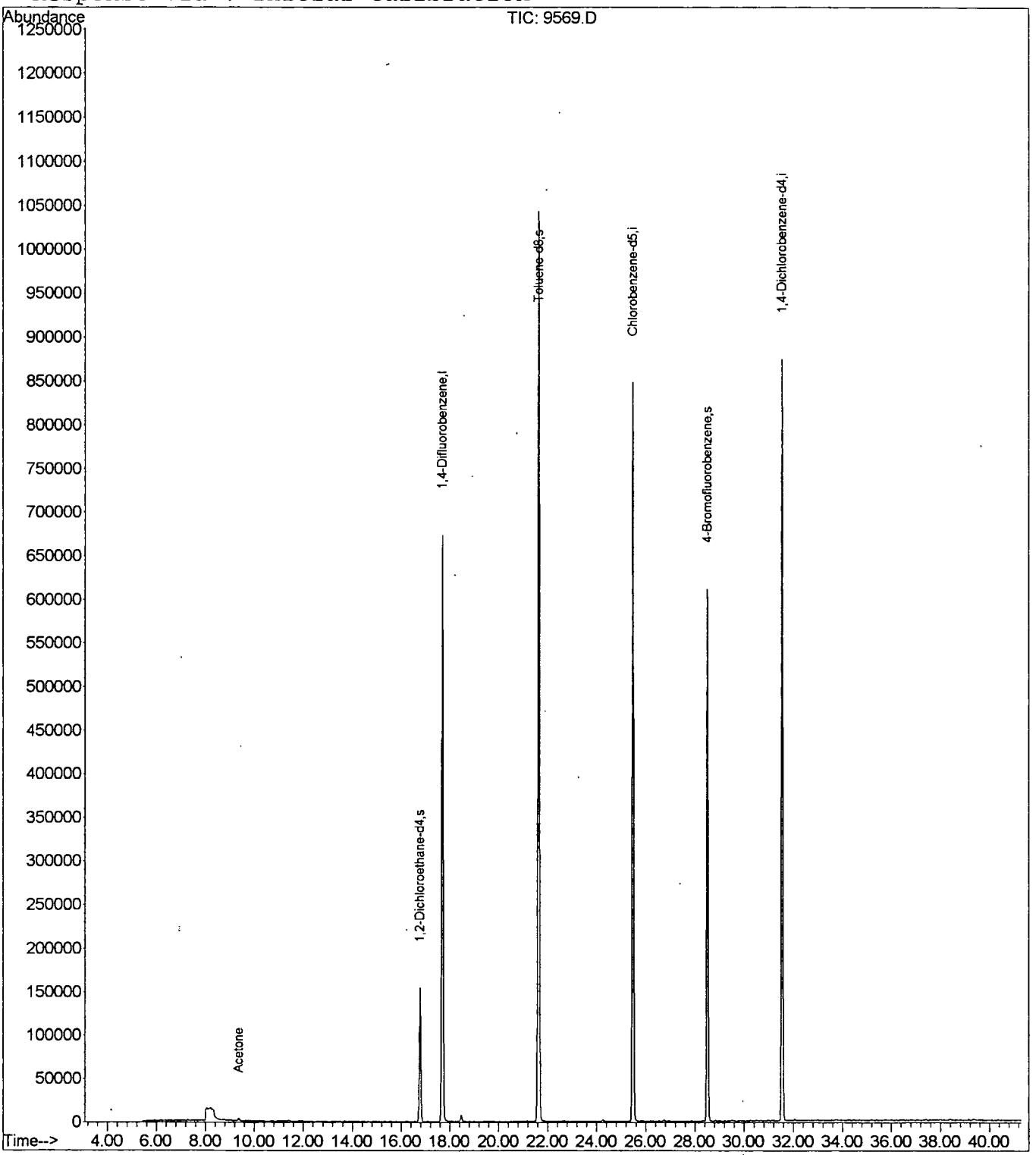
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1235915	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1109743	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	850911	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	233305	5.19	ug/L	0.02
Spiked Amount 5.000			Recovery =	103.80%		
17) Toluene-d8	21.62	98	1639476	4.94	ug/L	0.00
Spiked Amount 5.000			Recovery =	98.80%		
54) 4-Bromofluorobenzene	28.51	95	507418	5.23	ug/L	0.00
Spiked Amount 5.000			Recovery =	104.60%		
Target Compounds						Qvalue
11) Acetone	9.36	43	7011	2.06	ug/L	74

(#) = qualifier out of range (m) = manual integration
9569.D W042302.M Wed May 01 11:26:17 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9569.D Vial: 8
Acq On : 26 Apr 2002 5:18 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:26 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\9569.D Vial: 8
Acq On : 26 Apr 2002 5:18 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

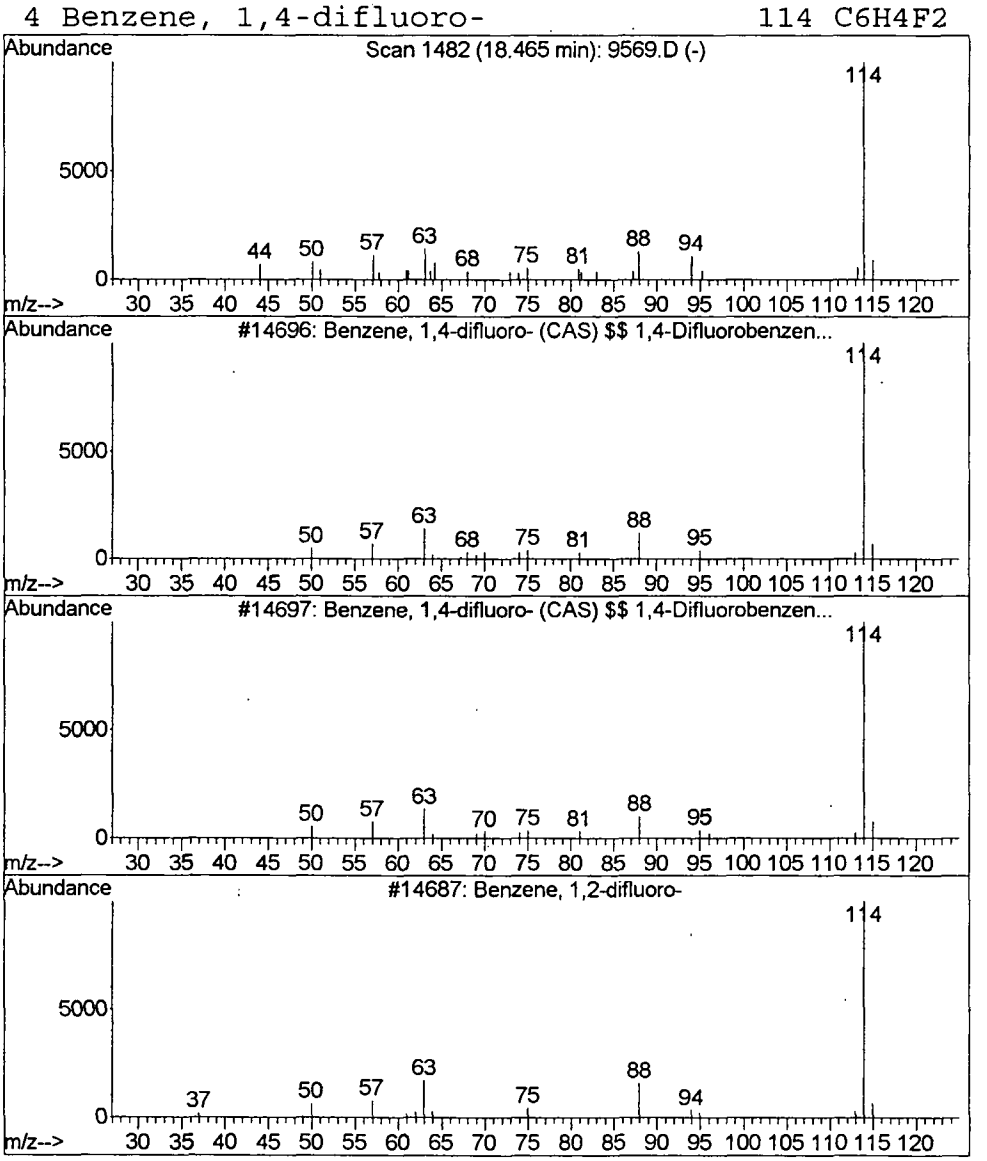
Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

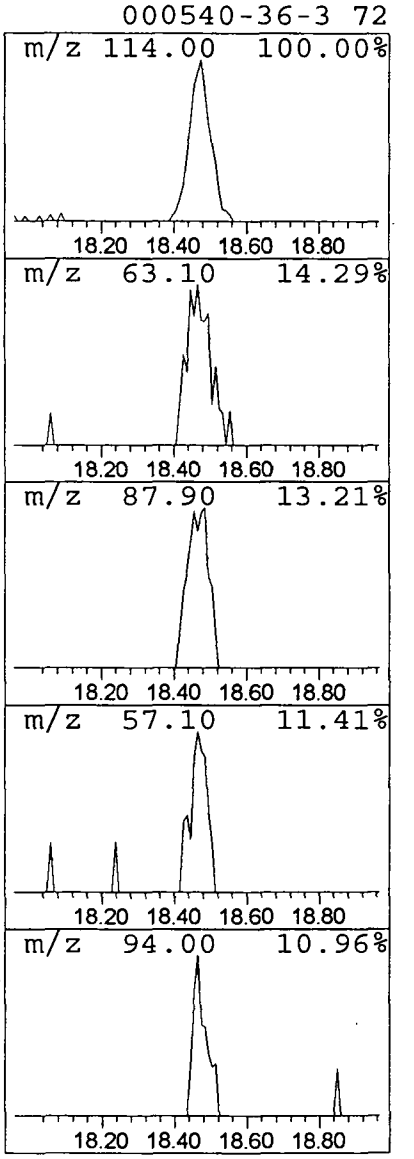
****

Peak Number 2 Benzene, 1,4-difluoro- (CAS... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	0.06 ug/L	33066	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-difluoro- (CAS) $$ ...	114	C6H4F2	000540-36-3	81
2	Benzene, 1,4-difluoro- (CAS) $$ ...	114	C6H4F2	000540-36-3	74
3	Benzene, 1,2-difluoro-	114	C6H4F2	000367-11-3	72
4	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	72





User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 11:38:53

Sample: AE09569
Analysis: $D_524 Volatile Organic Compounds-Duplicate
Units: ug
Started: 4/26/02 18:05 Ended: 4/26/02 18:05 Analyst: BH
Result source: a:\9569d.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr - 1,2-DICHLOROETHANE-		5.4		.5
2	Surr - 4-BROMOFLUOROBENZ		5.2		.5
3	Dichlorodifluoromethane		< MDL		.5
4	Chloromethane		< MDL		.5
5	Vinyl chloride		< MDL		.5
6	Bromomethane		< MDL		.5
7	Chloroethane		< MDL		.5
8	Trichlorofluoromethane		< MDL		.5
9	1,1-Dichloroethene		< MDL		.5
10	Methylene Chloride		< MDL		.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		.5
13	1,1-dichloroethane		< MDL		.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		.5
16	cis-1,2-dichloroethene		< MDL		.5
17	*THM-Chloroform		< MDL		.5
18	Bromochloromethane		< MDL		.5
19	1,2-dichloroethane		< MDL		.5
20	Surr - TOLUENE-D8		4.9		.5
21	1,1,1- trichloroethane		< MDL		.5
22	1,1-dichloropropene		< MDL		.5
23	Carbon tetrachloride		< MDL		.5
24	Benzene		< MDL		.5
25	Trichloroethene		< MDL		.5
26	1,2-dichloropropane		< MDL		.5
27	Dibromomethane		< MDL		.5
28	*THM-Bromodichloromethane		< MDL		.5
29	Methyl iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		.5
31	Toluene		< MDL		.5
32	trans-1,3-dichloropropene		< MDL		.5
33	1,1,2-trichloroethane		< MDL		.5
34	Tetrachloroethene		< MDL		.5
35	1,3-dichloropropane		< MDL		.5
36	*THM-Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		.5
38	1,1,1,2-tetrachloroethane		< MDL		.5
39	Ethylbenzene		< MDL		.5
40	P & M-xylene		< MDL		.5
41	O-xylene		< MDL		.5
42	Styrene		< MDL		.5
43	1,1,2,2-tetrachloroethane		< MDL		.5
44	*THM-Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		.5
46	1,2,3-trichloropropane		< MDL		.5
47	N-propylbenzene		< MDL		.5
48	Bromobenzene		< MDL		.5

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 11:38:53

Sample: AE09569
Analysis: $D_524 Volatile Organic Compounds-Duplicate
Units: ug
Started: 4/26/02 18:05 Ended: 4/26/02 18:05 Analyst: BH
Result source: a:\9569d.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		.5
50	2-chlorotoluene		< MDL		.5
51	4-chlorotoluene		< MDL		.5
52	TERT-butylbenzene		< MDL		.5
53	1,2,4-trimethylbenzene		< MDL		.5
54	SEC-butylbenzene		< MDL		.5
55	P-isopropyltoluene		< MDL		.5
56	1,3-dichlorobenzene		< MDL		.5
57	1,4-dichlorobenzene		< MDL		.5
58	N-butylbenzene		< MDL		.5
59	1,2-dichlorobenzene		< MDL		.5
60	1,2,4-trichlorobenzene		< MDL		.5
61	Hexachlorobutadiene		< MDL		.5
62	Naphthalene		< MDL		.5
63	1,2,3-trichlorobenzene		< MDL		.5

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 14:01:52

Sample: AE09569
Analysis: $P_524 Duplicate calculation for 524
Units: ug
Started: 4/26/02 17:18 Ended: 4/26/02 17:18 Analyst: BH
Result source: calculation
Page: 1

	Component Name	Viol	Result
1	Surr - 1,2-DICHLOROETHANE-		0.20
2	Surr - 4-BROMOFLUOROBENZ		0.0
3	DICHLORODIFLUOROMETHAN		< MDL
4	CHLOROMETHANE		< MDL
5	VINYL CHLORIDE		< MDL
6	BROMOMETHANE		< MDL
7	CHLOROETHANE		< MDL
8	TRICHLOROFLUOROMETHAN		< MDL
9	1,1-DICHLOROETHENE		< MDL
10	METHYLENE CHLORIDE		< MDL
11	METHYL TERT-BUTYL ETHER		< MDL
12	TRANS-1,2-DICHLOROETHEN		< MDL
13	1,1-DICHLOROETHANE		< MDL
14	2-BUTANONE (MEK)		< MDL
15	2,2-DICHLOROPROPANE		< MDL
16	CIS-1,2-DICHLOROETHENE		< MDL
17	*THM-CHLOROFORM		< MDL
18	BROMOCHLOROMETHANE		< MDL
19	1,2-DICHLOROETHANE		< MDL
20	Surr - TOLUENE-D8		0.0
21	1,1,1- TRICHLOROETHANE		< MDL
22	1,1-DICHLOROPROPENE		< MDL
23	CARBON TETRACHLORIDE		< MDL
24	BENZENE		< MDL
25	TRICHLOROETHENE		< MDL
26	1,2-DICHLOROPROPANE		< MDL
27	DIBROMOMETHANE		< MDL
28	*THM-BROMODICHLOROMET		< MDL
29	METHYL ISO-BUTYL KETONE		< MDL
30	CIS-1,3-DICHLOROPROPENE		< MDL
31	TOLUENE		< MDL
32	TRANS-1,3-DICHLOROPROPE		< MDL
33	1,1,2-TRICHLOROETHANE		< MDL
34	TETRACHLOROETHENE		< MDL
35	1,3-DICHLOROPROPANE		< MDL
36	*THM-DIBROMOCHLOROMET		< MDL
37	1,2-DIBROMOETHANE		< MDL
38	CHLOROBENZENE		< MDL
39	1,1,1,2-TETRACHLOROETHA		< MDL
40	2-HEXANONE		< MDL
41	ETHYLBENZENE		< MDL
42	P & M-XYLENE		< MDL
43	O-XYLENE		< MDL
44	STYRENE		< MDL
45	1,1,2,2-TETRACHLOROETHA		< MDL
46	*THM-BROMOFORM		< MDL
47	ISOPROPYLBENZENE		< MDL
48	1,2,3-TRICHLOROPROPANE		< MDL

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 14:01:52

Sample: AE09569
Analysis: $P_524 Duplicate calculation for 524
Units: ug
Started: 4/26/02 17:18 Ended: 4/26/02 17:18 Analyst: BH
Result source: calculation

	Component Name	Viol	Result
49	N-PROPYLBENZENE		< MDL
50	BROMOBENZENE		< MDL
51	1,3,5-TRIMETHYLBENZENE		< MDL
52	2-CHLOROTOLUENE		< MDL
53	4-CHLOROTOLUENE		< MDL
54	TERT-BUTYLBENZENE		< MDL
55	1,2,4-TRIMETHYLBENZENE		< MDL
56	SEC-BUTYLBENZENE		< MDL
57	P-ISOPROPYLTOLUENE		< MDL
58	1,3-DICHLOROBENZENE		< MDL
59	1,4-DICHLOROBENZENE		< MDL
60	N-BUTYLBENZENE		< MDL
61	1,2-DICHLOROBENZENE		< MDL
62	1,2-DIBROMO-3-CHLOROPRO		< MDL
63	1,2,4-TRICHLOROBENZENE		< MDL
64	HEXACHLOROBUTADIENE		< MDL
65	NAPHTHALENE		< MDL
66	1,2,3-TRICHLOROBENZENE		< MDL

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9569D.D Vial: 9
Acq On : 26 Apr 2002 6:05 pm Operator:
Sample : nyc; dup Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:26:19 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

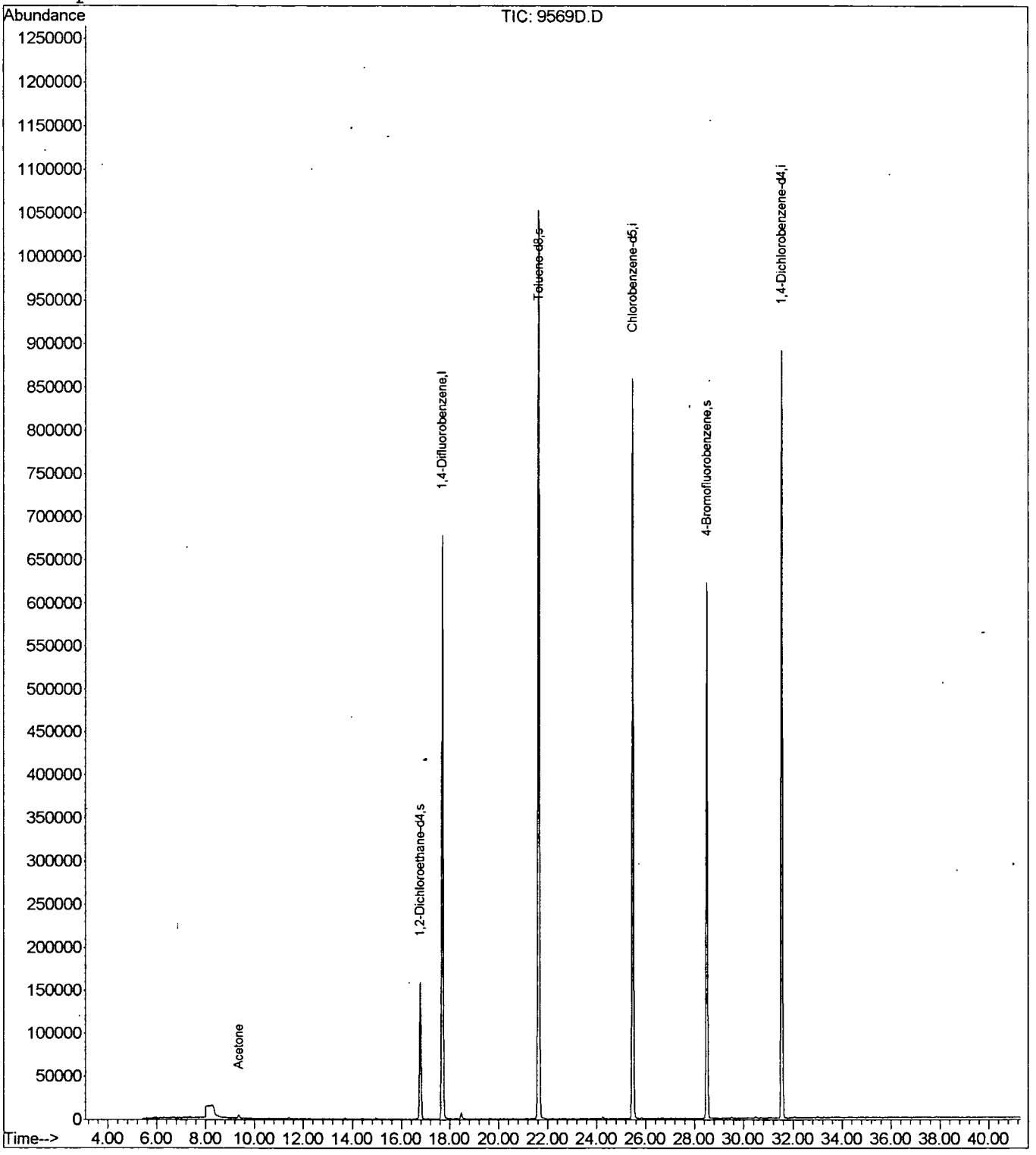
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1243042	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1119223	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	866309	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	245380	5.42	ug/L	0.02
Spiked Amount 5.000			Recovery = 108.40%			
17) Toluene-d8	21.62	98	1647902	4.94	ug/L	0.00
Spiked Amount 5.000			Recovery = 98.80%			
54) 4-Bromofluorobenzene	28.51	95	514465	5.20	ug/L	0.00
Spiked Amount 5.000			Recovery = 104.00%			
Target Compounds						Qvalue
11) Acetone	9.35	43	10960	3.20	ug/L	92

(#) = qualifier out of range (m) = manual integration
9569D.D W042302.M Wed May 01 11:26:21 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9569D.D Vial: 9
Acq On : 26 Apr 2002 6:05 pm Operator:
Sample : nyc; dup Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:26 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\9569D.D Vial: 9
Acq On : 26 Apr 2002 6:05 pm Operator:
Sample : nyc; dup Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

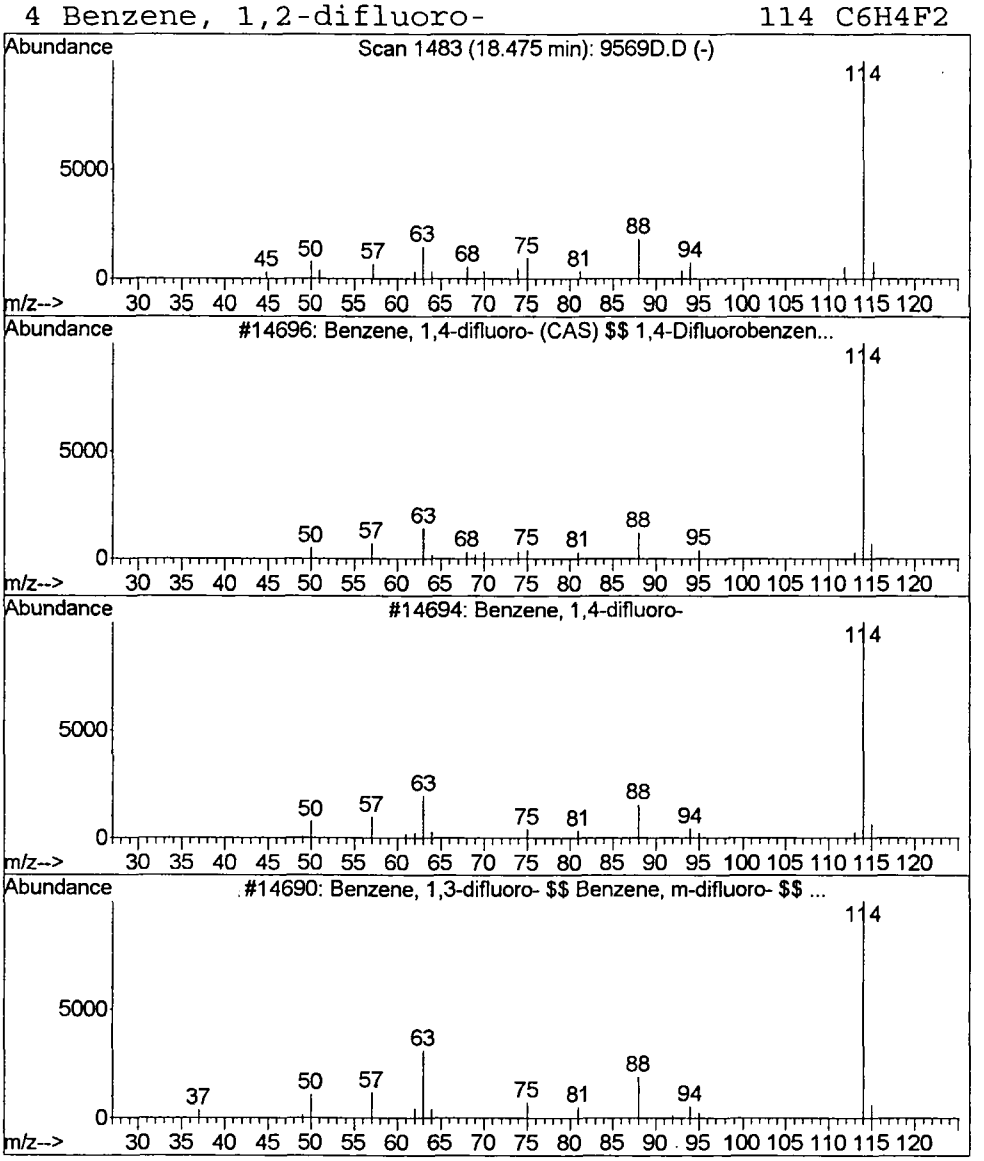
Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

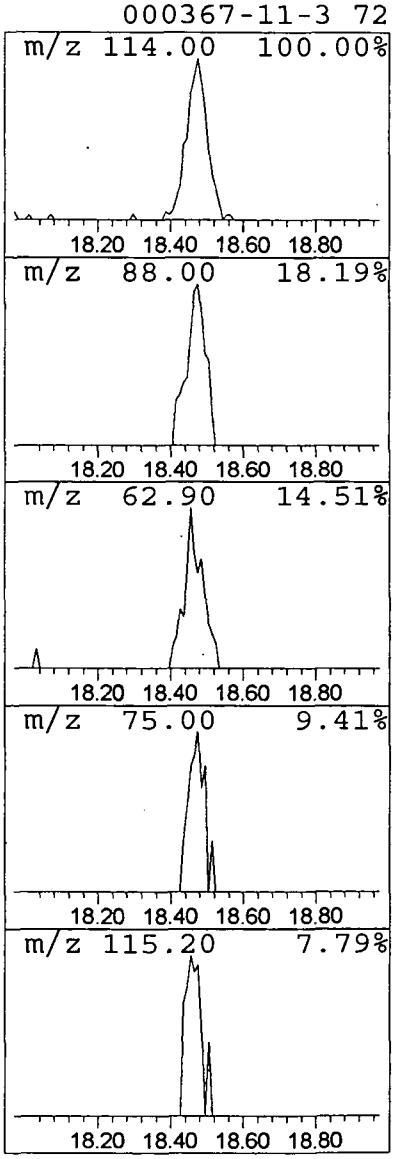
****

Peak Number 3 Benzene, 1,4-difluoro- (CAS... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	0.06 ug/L	30194	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-difluoro- (CAS) $$ ...	114	C6H4F2	000540-36-3	87
2	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	80
3	Benzene, 1,3-difluoro- $$ Benzen...	114	C6H4F2	000372-18-9	78
4	Benzene, 1,2-difluoro-	114	C6H4F2	000367-11-3	72





User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:50:42

Sample: AE09570
Analysis: \$524 Volatile Organic Compounds
Units: ug
Started: 4/26/02 18:51 Ended: 4/26/02 18:51 Analyst: BH
Result source: a:\9570.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr - 1,2-DICHLOROETHANE-		5.4		0.5
2	Surr - 4-BROMOFLUOROBENZ		5.2		0.5
3	Dichlorodifluoromethane		< MDL		0.5
4	Chloromethane		< MDL		0.5
5	Vinyl chloride		< MDL		0.5
6	Bromomethane		< MDL		0.5
7	Chloroethane		< MDL		0.5
8	Trichlorofluoromethane		< MDL		0.5
9	1,1-Dichloroethene		< MDL		0.5
10	Methylene Chloride		< MDL		0.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		0.5
13	1,1-dichloroethane		< MDL		0.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		0.5
16	cis-1,2-dichloroethene		< MDL		0.5
17	*THM-Chloroform		< MDL		0.5
18	Bromochloromethane		< MDL		0.5
19	1,2-dichloroethane		< MDL		0.5
20	Surr - TOLUENE-D8		5.0		0.5
21	1,1,1- trichloroethane		< MDL		0.5
22	1,1-dichloropropene		< MDL		0.5
23	Carbon tetrachloride		< MDL		0.5
24	Benzene		< MDL		0.5
25	Trichloroethene		< MDL		0.5
26	1,2-dichloropropane		< MDL		0.5
27	Dibromomethane		< MDL		0.5
28	*THM-Bromodichloromethane		< MDL		0.5
29	Methyl iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		0.5
31	Toluene		< MDL		0.5
32	trans-1,3-dichloropropene		< MDL		0.5
33	1,1,2-trichloroethane		< MDL		0.5
34	Tetrachloroethene		< MDL		0.5
35	1,3-dichloropropane		< MDL		0.5
36	*THM-Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		0.5
38	1,1,1,2-tetrachloroethane		< MDL		0.5
39	Ethylbenzene		< MDL		0.5
40	P & M-xylene		< MDL		0.5
41	O-xylene		< MDL		0.5
42	Styrene		< MDL		0.5
43	1,1,2,2-tetrachloroethane		< MDL		0.5
44	*THM-Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		0.5
46	1,2,3-trichloropropane		< MDL		0.5
47	N-propylbenzene		< MDL		0.5
48	Bromobenzene		< MDL		0.5

REVIEWED BY AV
DATE 4/30/02

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:50:42

Sample: AE09570
Analysis: $524 Volatile Organic Compounds
Units: ug
Started: 4/26/02 18:51 Ended: 4/26/02 18:51 Analyst: BH
Result source: a:\9570.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		0.5
50	2-chlorotoluene		< MDL		0.5
51	4-chlorotoluene		< MDL		0.5
52	TERT-butylbenzene		< MDL		0.5
53	1,2,4-trimethylbenzene		< MDL		0.5
54	SEC-butylbenzene		< MDL		0.5
55	P-isopropyltoluene		< MDL		0.5
56	1,3-dichlorobenzene		< MDL		0.5
57	1,4-dichlorobenzene		< MDL		0.5
58	N-butylbenzene		< MDL		0.5
59	1,2-dichlorobenzene		< MDL		0.5
60	1,2,4-trichlorobenzene		< MDL		0.5
61	Hexachlorobutadiene		< MDL		0.5
62	Naphthalene		< MDL		0.5
63	1,2,3-trichlorobenzene		< MDL		0.5

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9570.D Vial: 9
Acq On : 26 Apr 2002 6:51 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:26:26 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

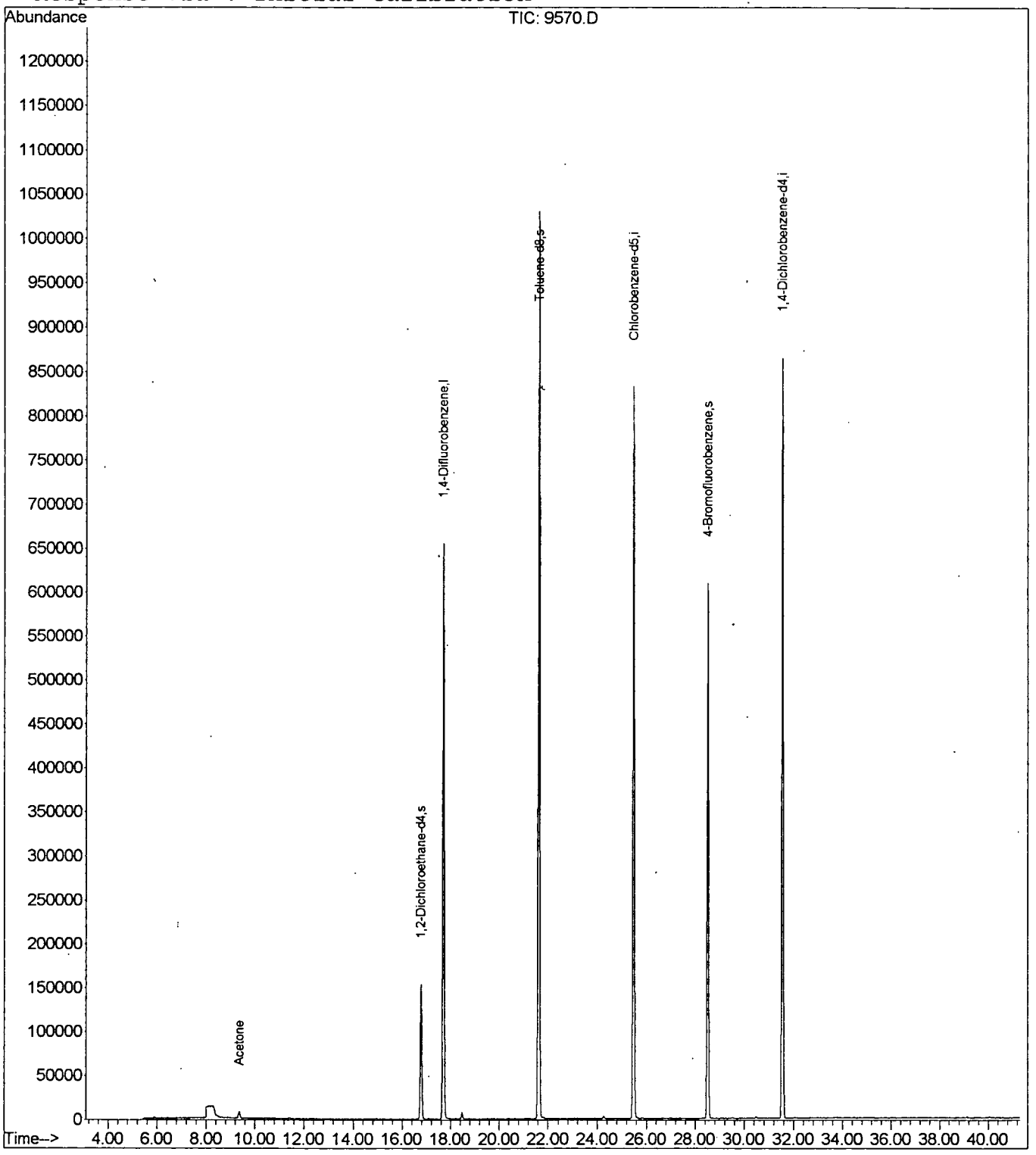
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1206630	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1102860	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	851505	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	236448	5.38	ug/L	0.02
Spiked Amount 5.000			Recovery = 107.60%			
17) Toluene-d8	21.62	98	1609370	4.97	ug/L	0.00
Spiked Amount 5.000			Recovery = 99.40%			
54) 4-Bromofluorobenzene	28.51	95	506243	5.21	ug/L	0.00
Spiked Amount 5.000			Recovery = 104.20%			
Target Compounds						Qvalue
11) Acetone	9.36	43	24256	7.29	ug/L	94

(#) = qualifier out of range (m) = manual integration
9570.D W042302.M Wed May 01 11:26:28 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9570.D Vial: 9
Acq On : 26 Apr 2002 6:51 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:26 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



Data File : C:\MSDCHEM\1\5973N\02APR26\9570.D Vial: 9
Acq On : 26 Apr 2002 6:51 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

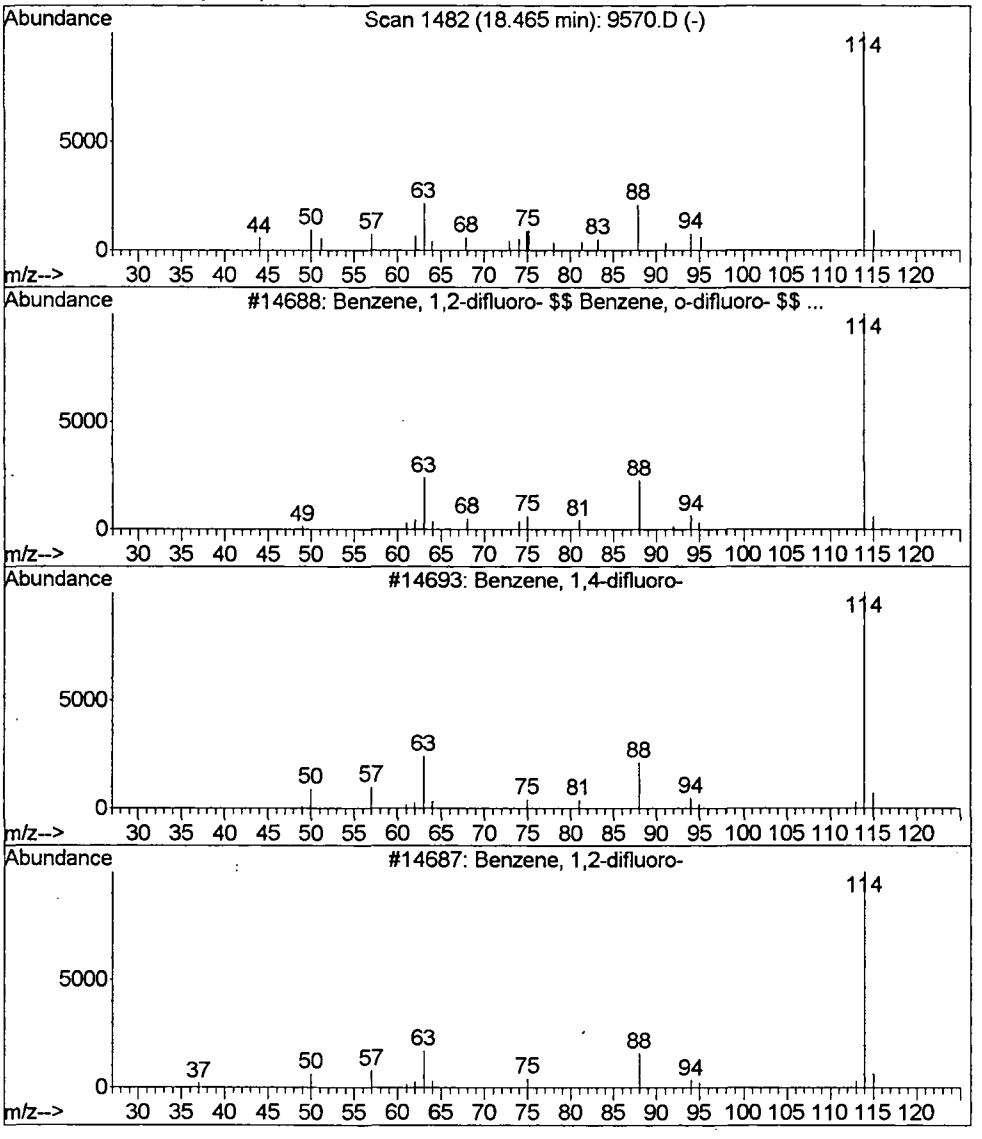
Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

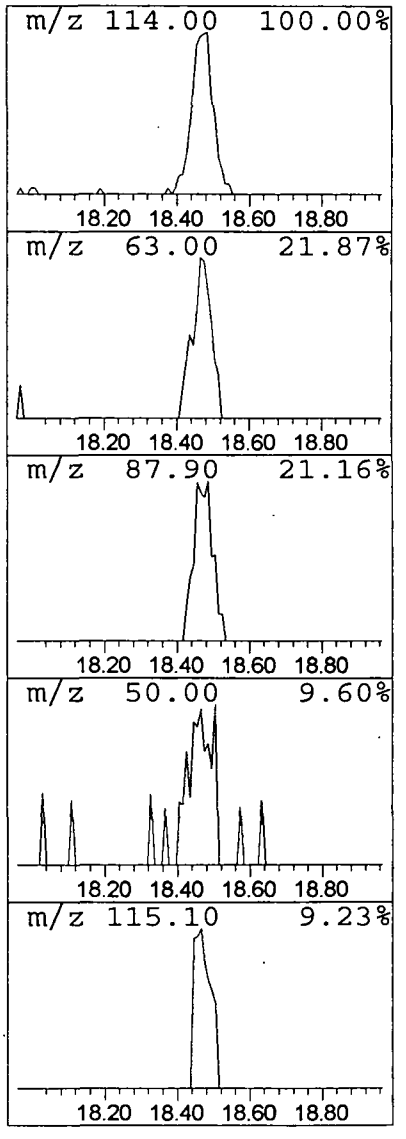
****

Peak Number 2 Benzene, 1,2-difluoro- $$ B... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	0.05 ug/L	29204	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-difluoro- $$ Benzen...	114	C6H4F2	000367-11-3	90
2	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	87
3	Benzene, 1,2-difluoro-	114	C6H4F2	000367-11-3	86
4	Benzene, 1,3-difluoro-	114	C6H4F2	000372-18-9	86





User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:50:57

Sample: AE09571
Analysis: \$524 Volatile Organic Compounds
Units: ug
Started: 4/26/02 19:38 Ended: 4/26/02 19:38 Analyst: BH
Result source: a:\9571.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr - 1,2-DICHLOROETHANE-		5.3		0.5
2	Surr - 4-BROMOFLUOROBENZ		5.2		0.5
3	Dichlorodifluoromethane		< MDL		0.5
4	Chloromethane		< MDL		0.5
5	Vinyl chloride		< MDL		0.5
6	Bromomethane		< MDL		0.5
7	Chloroethane		< MDL		0.5
8	Trichlorofluoromethane		< MDL		0.5
9	1,1-Dichloroethene		< MDL		0.5
10	Methylene Chloride		< MDL		0.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		0.5
13	1,1-dichloroethane		< MDL		0.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		0.5
16	cis-1,2-dichloroethene		< MDL		0.5
17	*THM-Chloroform		< MDL		0.5
18	Bromochloromethane		< MDL		0.5
19	1,2-dichloroethane		< MDL		0.5
20	Surr - TOLUENE-D8		5.0		0.5
21	1,1,1- trichloroethane		< MDL		0.5
22	1,1-dichloropropene		< MDL		0.5
23	Carbon tetrachloride		< MDL		0.5
24	Benzene		< MDL		0.5
25	Trichloroethene		< MDL		0.5
26	1,2-dichloropropane		< MDL		0.5
27	Dibromomethane		< MDL		0.5
28	*THM-Bromodichloromethane		< MDL		0.5
29	Methyl iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		0.5
31	Toluene		< MDL		0.5
32	trans-1,3-dichloropropene		< MDL		0.5
33	1,1,2-trichloroethane		< MDL		0.5
34	Tetrachloroethene		< MDL		0.5
35	1,3-dichloropropane		< MDL		0.5
36	*THM-Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		0.5
38	1,1,1,2-tetrachloroethane		< MDL		0.5
39	Ethylbenzene		< MDL		0.5
40	P & M-xylene		< MDL		0.5
41	O-xylene		< MDL		0.5
42	Styrene		< MDL		0.5
43	1,1,2,2-tetrachloroethane		< MDL		0.5
44	*THM-Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		0.5
46	1,2,3-trichloropropane		< MDL		0.5
47	N-propylbenzene		< MDL		0.5
48	Bromobenzene		< MDL		0.5

REVIEWED BY AV
DATE 4/30/02

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:50:57

Sample: AE09571
Analysis: \$524 Volatile Organic Compounds
Units: ug
Started: 4/26/02 19:38 Ended: 4/26/02 19:38 Analyst: BH
Result source: a:\9571.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		0.5
50	2-chlorotoluene		< MDL		0.5
51	4-chlorotoluene		< MDL		0.5
52	TERT-butylbenzene		< MDL		0.5
53	1,2,4-trimethylbenzene		< MDL		0.5
54	SEC-butylbenzene		< MDL		0.5
55	P-isopropyltoluene		< MDL		0.5
56	1,3-dichlorobenzene		< MDL		0.5
57	1,4-dichlorobenzene		< MDL		0.5
58	N-butylbenzene		< MDL		0.5
59	1,2-dichlorobenzene		< MDL		0.5
60	1,2,4-trichlorobenzene		< MDL		0.5
61	Hexachlorobutadiene		< MDL		0.5
62	Naphthalene		< MDL		0.5
63	1,2,3-trichlorobenzene		< MDL		0.5

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9571.D Vial: 10
Acq On : 26 Apr 2002 7:38 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:26:30 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

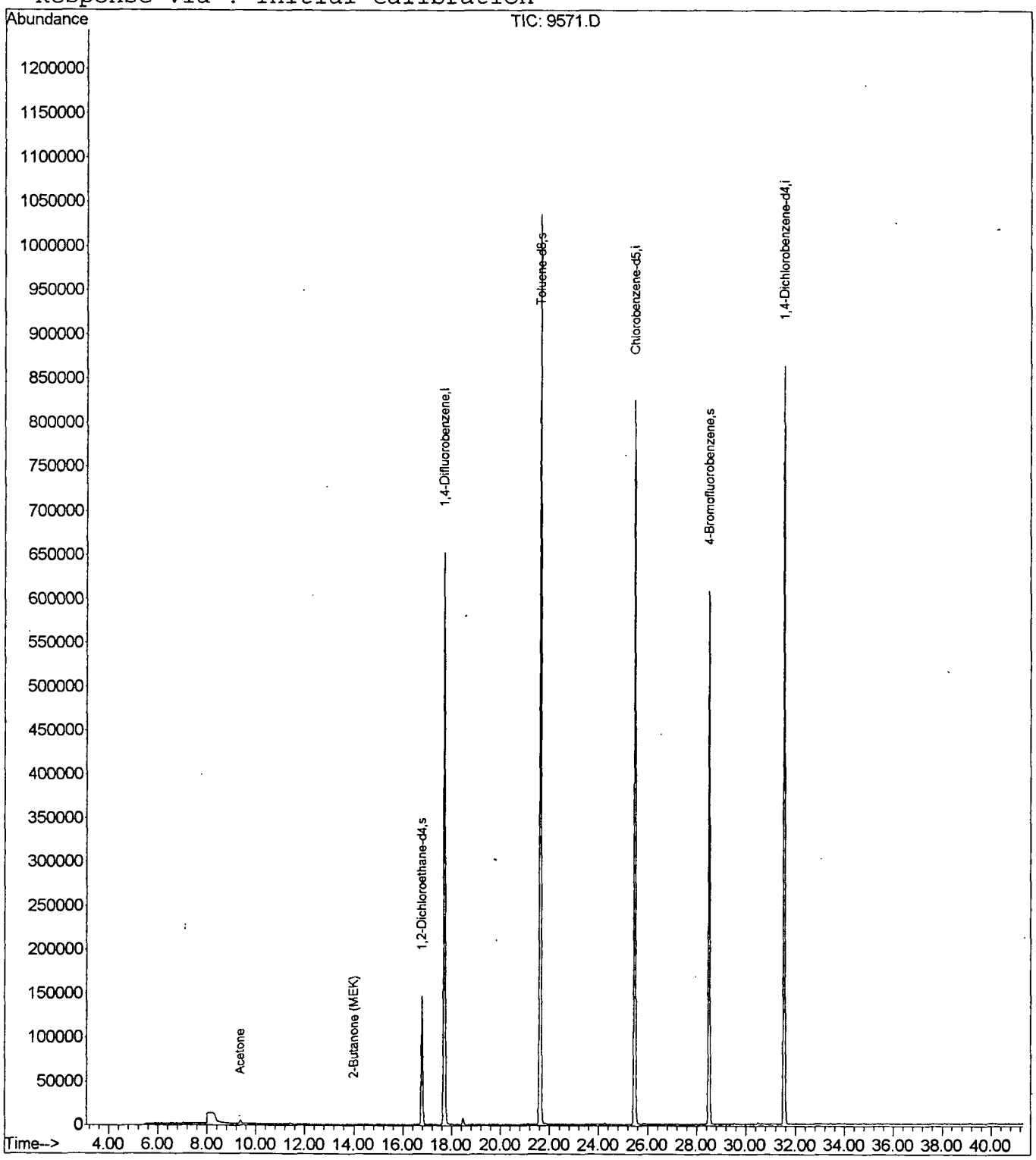
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1197985	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1087157	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	836661	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	229583	5.26	ug/L	0.02
Spiked Amount 5.000			Recovery = 105.20%			
17) Toluene-d8	21.62	98	1609045	5.00	ug/L	0.00
Spiked Amount 5.000			Recovery = 100.00%			
54) 4-Bromofluorobenzene	28.51	95	494243	5.18	ug/L	0.00
Spiked Amount 5.000			Recovery = 103.60%			
Target Compounds						Qvalue
11) Acetone	9.35	43	12075	3.66	ug/L	95
18) 2-Butanone (MEK)	13.98	43	994	0.22	ug/L	76

(#) = qualifier out of range (m) = manual integration

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9571.D Vial: 10
Acq On : 26 Apr 2002 7:38 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:26 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\9571.D Vial: 10
Acq On : 26 Apr 2002 7:38 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

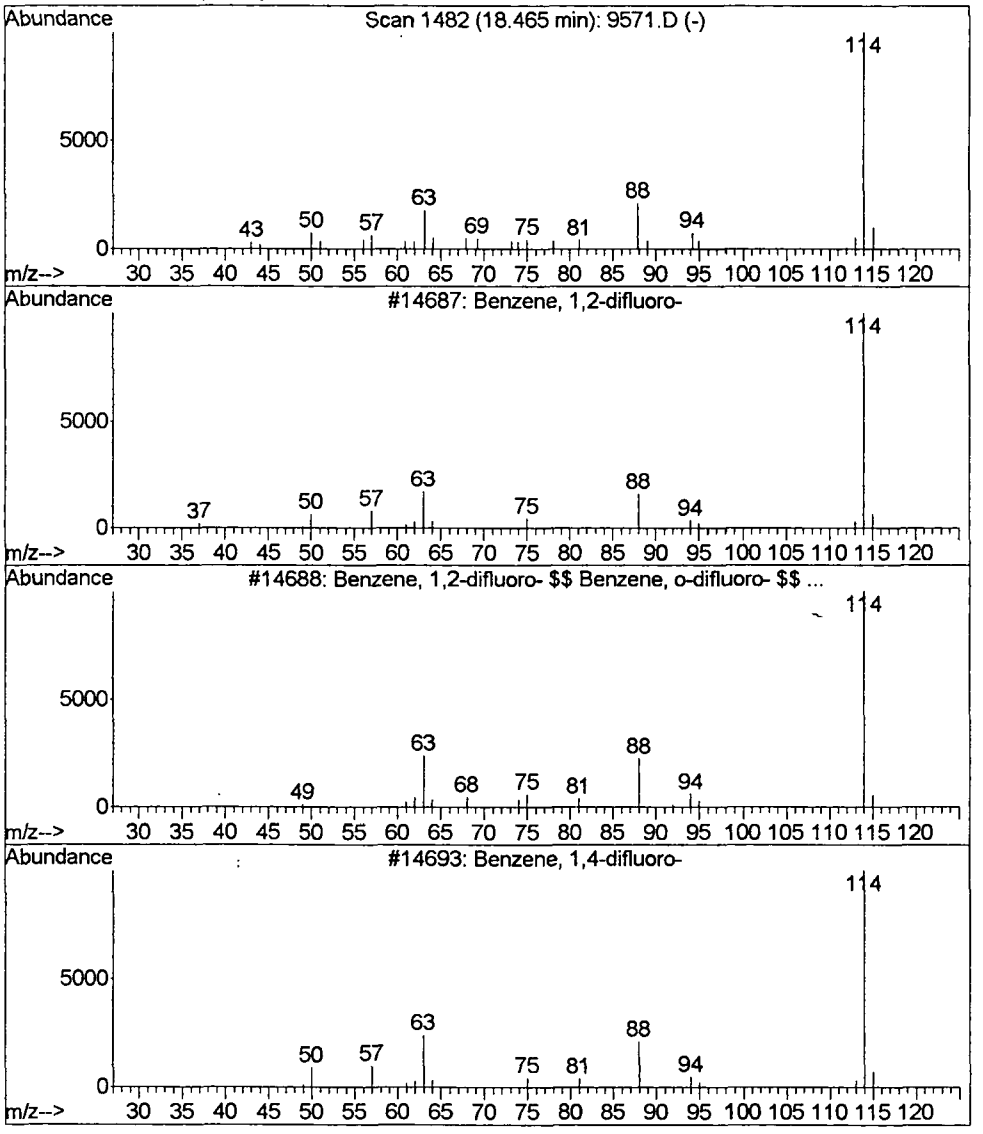
Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

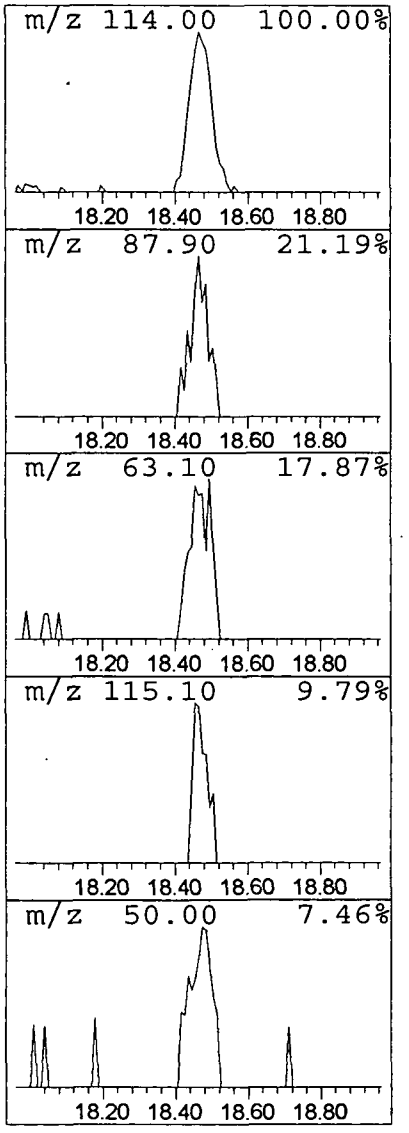
****

Peak Number 3 Benzene, 1,2-difluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	0.06 ug/L	34041	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-difluoro-	114	C6H4F2	000367-11-3	90
2	Benzene, 1,2-difluoro- $$ Benzen...	114	C6H4F2	000367-11-3	87
3	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	87
4	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	87





User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:51:26

Sample: AE09673
Analysis: \$524 Volatile Organic Compounds
Units: ug
Started: 4/26/02 20:24 Ended: 4/26/02 20:24 Analyst: BH
Result source: a:\9673.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr - 1,2-DICHLOROETHANE-		5.1		0.5
2	Surr - 4-BROMOFLUOROBENZ		5.1		0.5
3	Dichlorodifluoromethane		< MDL		0.5
4	Chloromethane		< MDL		0.5
5	Vinyl chloride		< MDL		0.5
6	Bromomethane		< MDL		0.5
7	Chloroethane		< MDL		0.5
8	Trichlorofluoromethane		< MDL		0.5
9	1,1-Dichloroethene		< MDL		0.5
10	Methylene Chloride		< MDL		0.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		0.5
13	1,1-dichloroethane		< MDL		0.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		0.5
16	cis-1,2-dichloroethene		< MDL		0.5
17	*THM-Chloroform		< MDL		0.5
18	Bromochloromethane		< MDL		0.5
19	1,2-dichloroethane		< MDL		0.5
20	Surr - TOLUENE-D8		5.0		0.5
21	1,1,1- trichloroethane		< MDL		0.5
22	1,1-dichloropropene		< MDL		0.5
23	Carbon tetrachloride		< MDL		0.5
24	Benzene		< MDL		0.5
25	Trichloroethene		< MDL		0.5
26	1,2-dichloropropane		< MDL		0.5
27	Dibromomethane		< MDL		0.5
28	*THM-Bromodichloromethane		< MDL		0.5
29	Methyl iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		0.5
31	Toluene		< MDL		0.5
32	trans-1,3-dichloropropene		< MDL		0.5
33	1,1,2-trichloroethane		< MDL		0.5
34	Tetrachloroethene		< MDL		0.5
35	1,3-dichloropropane		< MDL		0.5
36	*THM-Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		0.5
38	1,1,1,2-tetrachloroethane		< MDL		0.5
39	Ethylbenzene		< MDL		0.5
40	P & M-xylene		< MDL		0.5
41	O-xylene		< MDL		0.5
42	Styrene		< MDL		0.5
43	1,1,2,2-tetrachloroethane		< MDL		0.5
44	*THM-Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		0.5
46	1,2,3-trichloropropane		< MDL		0.5
47	N-propylbenzene		< MDL		0.5
48	Bromobenzene		< MDL		0.5

REVIEWED BY AV
DATE 4/30/02

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:51:26

Sample: AE09673
Analysis: \$524 Volatile Organic Compounds
Units: ug
Started: 4/26/02 20:24 Ended: 4/26/02 20:24 Analyst: BH
Result source: a:\9673.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		0.5
50	2-chlorotoluene		< MDL		0.5
51	4-chlorotoluene		< MDL		0.5
52	TERT-butylbenzene		< MDL		0.5
53	1,2,4-trimethylbenzene		< MDL		0.5
54	SEC-butylbenzene		< MDL		0.5
55	P-isopropyltoluene		< MDL		0.5
56	1,3-dichlorobenzene		< MDL		0.5
57	1,4-dichlorobenzene		< MDL		0.5
58	N-butylbenzene		< MDL		0.5
59	1,2-dichlorobenzene		< MDL		0.5
60	1,2,4-trichlorobenzene		< MDL		0.5
61	Hexachlorobutadiene		< MDL		0.5
62	Naphthalene		< MDL		0.5
63	1,2,3-trichlorobenzene		< MDL		0.5

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9673.D Vial: 11
Acq On : 26 Apr 2002 8:24 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:26:34 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

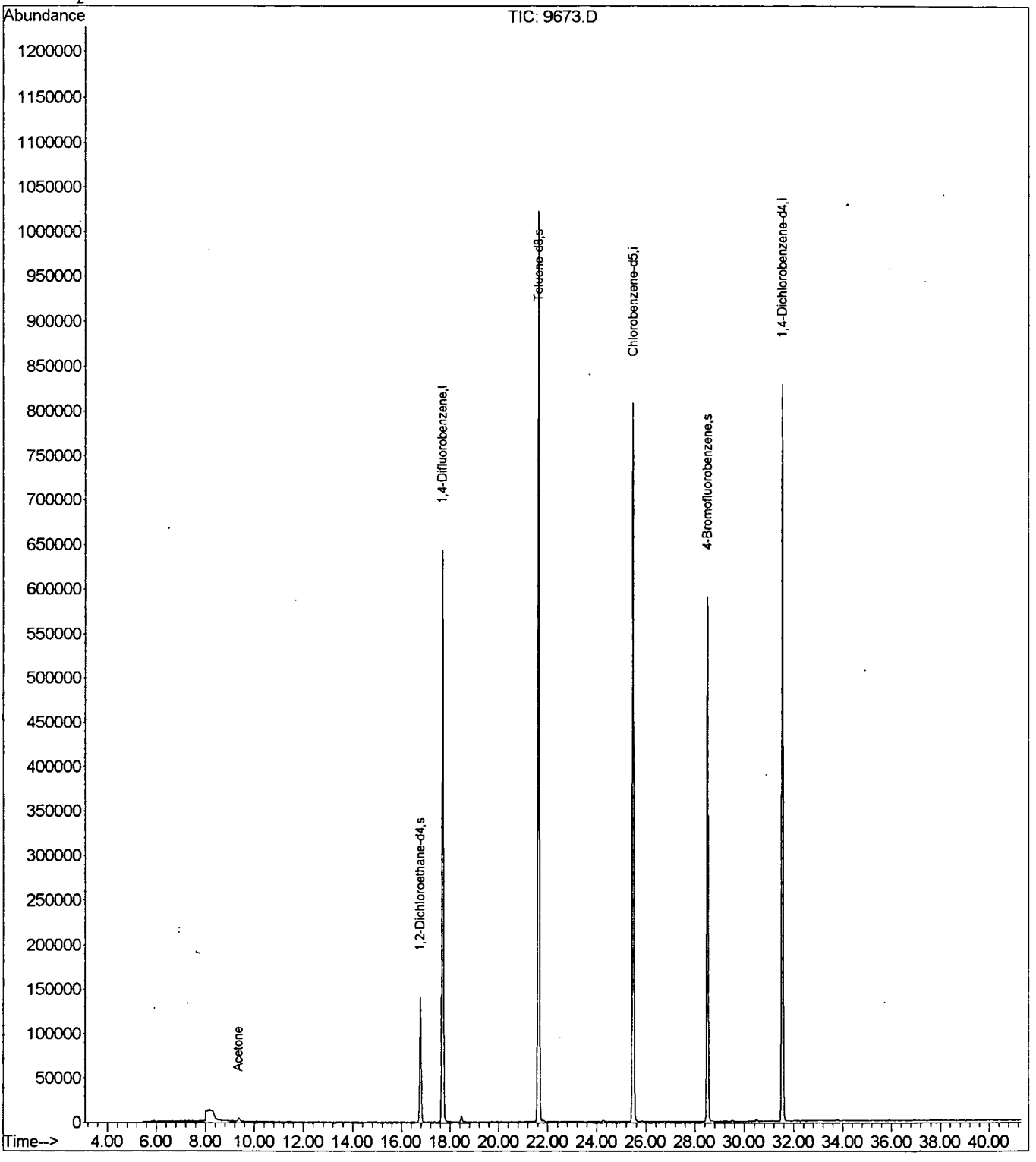
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1173478	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1058881	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	823535	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	216497	5.07	ug/L	0.02
Spiked Amount 5.000			Recovery = 101.40%			
17) Toluene-d8	21.62	98	1589042	5.04	ug/L	0.00
Spiked Amount 5.000			Recovery = 100.80%			
54) 4-Bromofluorobenzene	28.51	95	483075	5.14	ug/L	0.00
Spiked Amount 5.000			Recovery = 102.80%			
Target Compounds						Qvalue
11) Acetone	9.35	43	14236	4.40	ug/L	90

(#) = qualifier out of range (m) = manual integration
9673.D W042302.M Wed May 01 11:26:36 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9673.D Vial: 11
Acq On : 26 Apr 2002 8:24 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:26 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\9673.D Vial: 11
Acq On : 26 Apr 2002 8:24 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

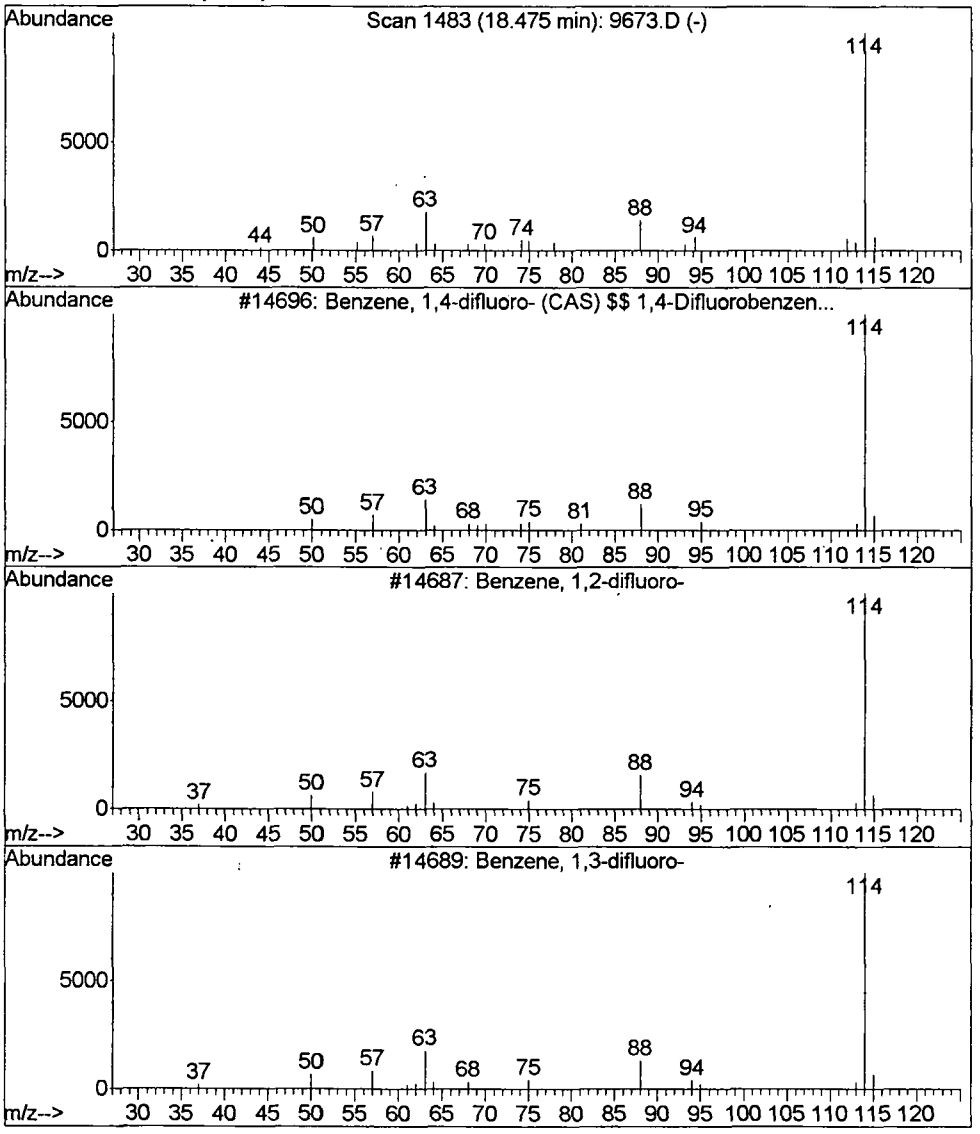
Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

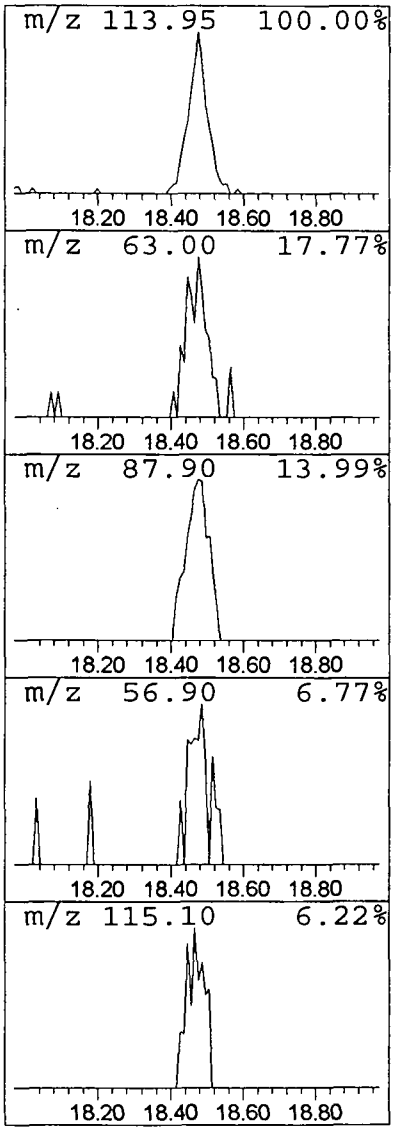
****

Peak Number 3 Benzene, 1,4-difluoro- (CAS... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	0.06 ug/L	28746	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-difluoro- (CAS) $$ ...	114	C6H4F2	000540-36-3	87
2	Benzene, 1,2-difluoro-	114	C6H4F2	000367-11-3	87
3	Benzene, 1,3-difluoro-	114	C6H4F2	000372-18-9	87
4	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	87





User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 14:06:49

Sample: AE09674
Analysis: $524 Volatile Organic Compounds
Units: ug
Started: 4/26/02 21:11 Ended: 4/26/02 21:11 Analyst: BH
Result source: a:\9674.rr
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	Surr - 1,2-DICHLOROETHANE-		5.1		0.5
2	Surr - 4-BROMOFLUOROBENZ		5.1		0.5
3	Dichlorodifluoromethane		< MDL		0.5
4	Chloromethane		< MDL		0.5
5	Vinyl chloride		< MDL		0.5
6	Bromomethane		< MDL		0.5
7	Chloroethane		< MDL		0.5
8	Trichlorofluoromethane		< MDL		0.5
9	1,1-Dichloroethene		< MDL		0.5
10	Methylene Chloride		< MDL		0.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		0.5
13	1,1-dichloroethane		< MDL		0.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		0.5
16	cis-1,2-dichloroethene		< MDL		0.5
17	*THM-Chloroform		< MDL		0.5
18	Bromochloromethane		< MDL		0.5
19	1,2-dichloroethane		< MDL		0.5
20	Surr - TOLUENE-D8		5.0		0.5
21	1,1,1- trichloroethane		< MDL		0.5
22	1,1-dichloropropene		< MDL		0.5
23	Carbon tetrachloride		< MDL		0.5
24	Benzene		< MDL		0.5
25	Trichloroethene		< MDL		0.5
26	1,2-dichloropropane		< MDL		0.5
27	Dibromomethane		< MDL		0.5
28	*THM-Bromodichloromethane		< MDL		0.5
29	Methyl iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		0.5
31	Toluene		< MDL		0.5
32	trans-1,3-dichloropropene		< MDL		0.5
33	1,1,2-trichloroethane		< MDL		0.5
34	Tetrachloroethene		< MDL		0.5
35	1,3-dichloropropane		< MDL		0.5
36	*THM-Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		0.5
38	1,1,1,2-tetrachloroethane		< MDL		0.5
39	Ethylbenzene		< MDL		0.5
40	P & M-xylene		< MDL		0.5
41	O-xylene		< MDL		0.5
42	Styrene		< MDL		0.5
43	1,1,2,2-tetrachloroethane		< MDL		0.5
44	*THM-Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		0.5
46	1,2,3-trichloropropane		< MDL		0.5
47	N-propylbenzene		< MDL		0.5
48	Bromobenzene		< MDL		0.5

REVIEWED BY _____
DATE 4/30/02

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 14:06:49

Sample: AE09674
Analysis: \$524 Volatile Organic Compounds
Units: ug
Started: 4/26/02 21:11 Ended: 4/26/02 21:11 Analyst: BH
Result source: a:\9674.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		0.5
50	2-chlorotoluene		< MDL		0.5
51	4-chlorotoluene		< MDL		0.5
52	TERT-butylbenzene		< MDL		0.5
53	1,2,4-trimethylbenzene		< MDL		0.5
54	SEC-butylbenzene		< MDL		0.5
55	P-isopropyltoluene		< MDL		0.5
56	1,3-dichlorobenzene		< MDL		0.5
57	1,4-dichlorobenzene		< MDL		0.5
58	N-butylbenzene		< MDL		0.5
59	1,2-dichlorobenzene		< MDL		0.5
60	1,2,4-trichlorobenzene		< MDL		0.5
61	Hexachlorobutadiene		< MDL		0.5
62	Naphthalene		< MDL		0.5
63	1,2,3-trichlorobenzene		< MDL		0.5

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9674.D Vial: 12
Acq On : 26 Apr 2002 9:11 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:26:38 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

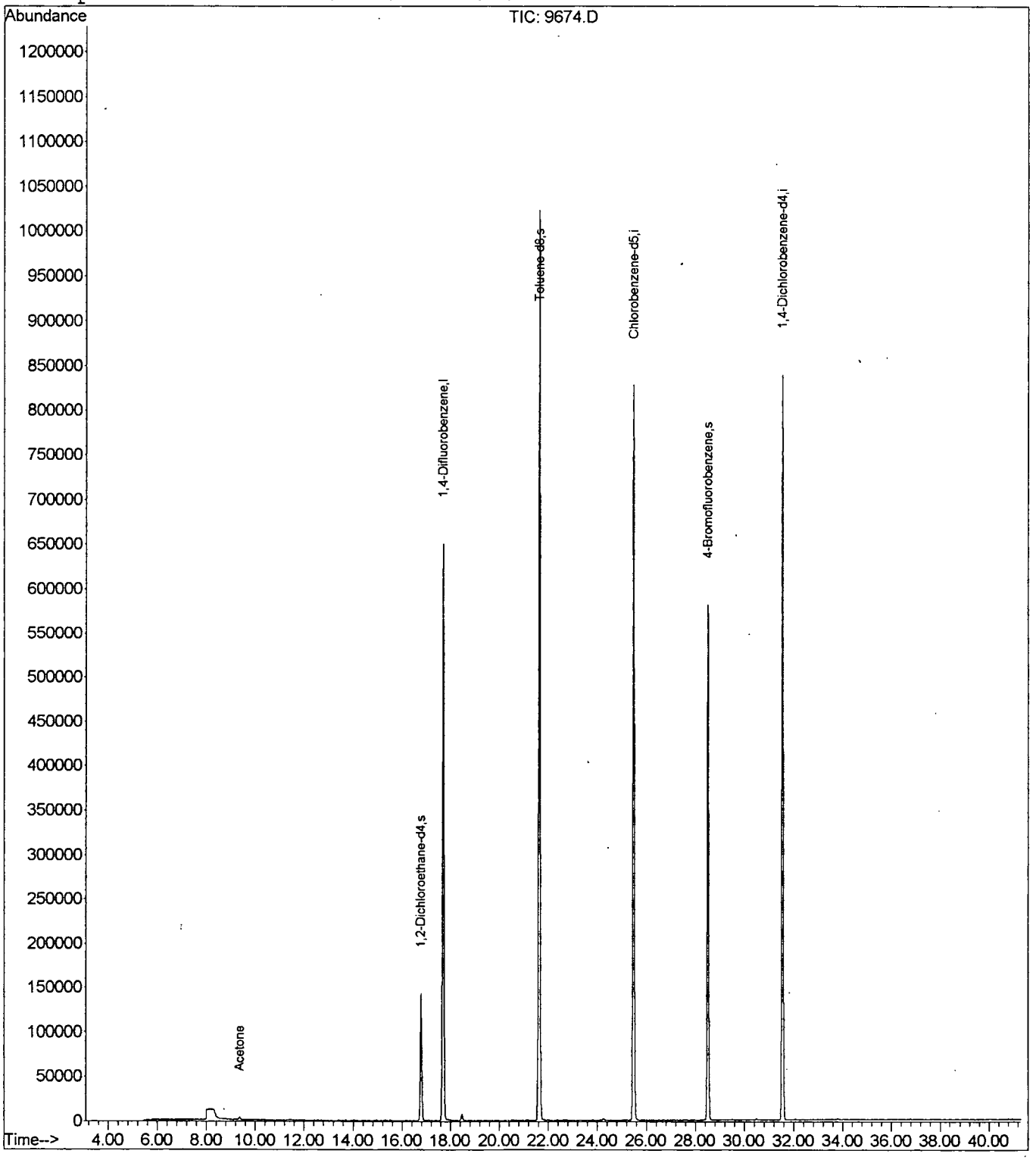
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1186722	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1075720	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	824950	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	219829	5.09	ug/L	0.02
Spiked Amount 5.000			Recovery =	101.80%		
17) Toluene-d8	21.62	98	1596610	5.01	ug/L	0.00
Spiked Amount 5.000			Recovery =	100.20%		
54) 4-Bromofluorobenzene	28.51	95	480830	5.11	ug/L	0.00
Spiked Amount 5.000			Recovery =	102.20%		
Target Compounds						Qvalue
11) Acetone	9.36	43	9523	2.91	ug/L	94

(#) = qualifier out of range (m) = manual integration
9674.D W042302.M Wed May 01 11:26:40 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9674.D Vial: 12
Acq On : 26 Apr 2002 9:11 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:26 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\9674.D Vial: 12
Acq On : 26 Apr 2002 9:11 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

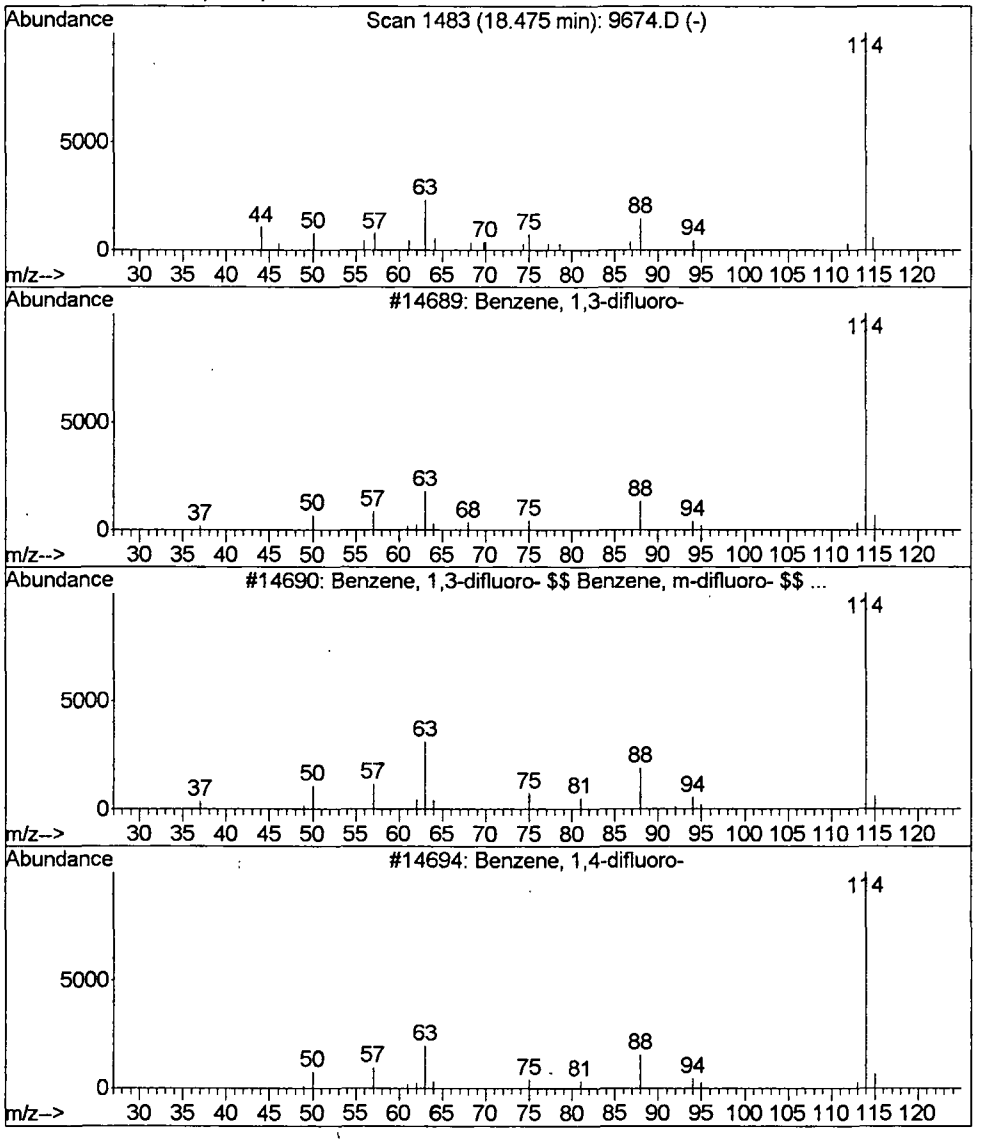
Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

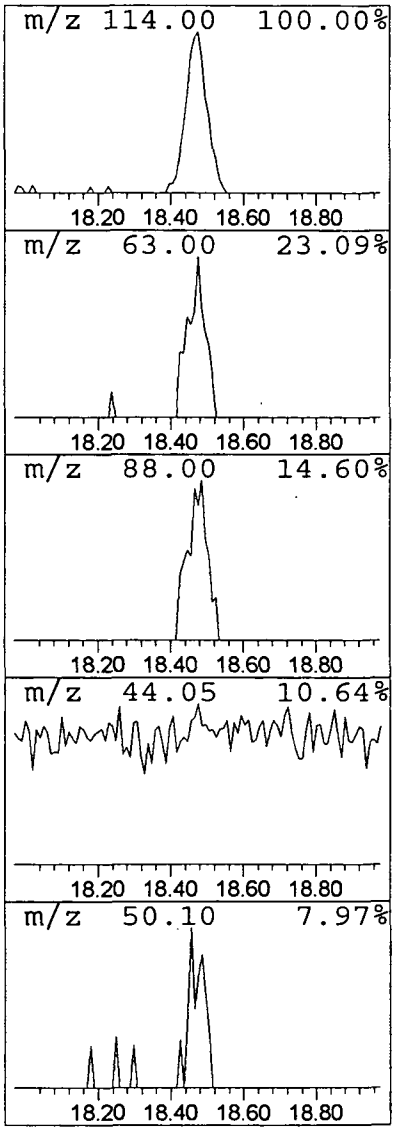
****

Peak Number 2 Benzene, 1,3-difluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.48	0.06 ug/L	30381	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-difluoro-	114	C6H4F2	000372-18-9	83
2	Benzene, 1,3-difluoro- $$ Benzen...	114	C6H4F2	000372-18-9	80
3	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	80
4	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	80





User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:51:57

Sample: AE09675
Analysis: \$524 Volatile Organic Compounds
Units: ug
Started: 4/26/02 21:57 Ended: 4/26/02 21:57 Analyst: BH
Result source: a:\9675.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr - 1,2-DICHLOROETHANE-		5.0		0.5
2	Surr - 4-BROMOFLUOROBENZ		5.2		0.5
3	Dichlorodifluoromethane		< MDL		0.5
4	Chloromethane		< MDL		0.5
5	Vinyl chloride		< MDL		0.5
6	Bromomethane		< MDL		0.5
7	Chloroethane		< MDL		0.5
8	Trichlorofluoromethane		< MDL		0.5
9	1,1-Dichloroethene		< MDL		0.5
10	Methylene Chloride		< MDL		0.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		0.5
13	1,1-dichloroethane		< MDL		0.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		0.5
16	cis-1,2-dichloroethene		< MDL		0.5
17	*THM-Chloroform		< MDL		0.5
18	Bromochloromethane		< MDL		0.5
19	1,2-dichloroethane		< MDL		0.5
20	Surr - TOLUENE-D8		5.1		0.5
21	1,1,1- trichloroethane		< MDL		0.5
22	1,1-dichloropropene		< MDL		0.5
23	Carbon tetrachloride		< MDL		0.5
24	Benzene		< MDL		0.5
25	Trichloroethene		< MDL		0.5
26	1,2-dichloropropane		< MDL		0.5
27	Dibromomethane		< MDL		0.5
28	*THM-Bromodichloromethane		< MDL		0.5
29	Methyl iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		0.5
31	Toluene		< MDL		0.5
32	trans-1,3-dichloropropene		< MDL		0.5
33	1,1,2-trichloroethane		< MDL		0.5
34	Tetrachloroethene		< MDL		0.5
35	1,3-dichloropropane		< MDL		0.5
36	*THM-Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		0.5
38	1,1,1,2-tetrachloroethane		< MDL		0.5
39	Ethylbenzene		< MDL		0.5
40	P & M-xylene		< MDL		0.5
41	O-xylene		< MDL		0.5
42	Styrene		< MDL		0.5
43	1,1,2,2-tetrachloroethane		< MDL		0.5
44	*THM-Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		0.5
46	1,2,3-trichloropropane		< MDL		0.5
47	N-propylbenzene		< MDL		0.5
48	Bromobenzene		< MDL		0.5

REVIEWED BY AV
DATE 4/30/02

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:51:57

Sample: AE09675
Analysis: \$524 Volatile Organic Compounds
Units: ug
Started: 4/26/02 21:57 Ended: 4/26/02 21:57 Analyst: BH
Result source: a:\9675.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		0.5
50	2-chlorotoluene		< MDL		0.5
51	4-chlorotoluene		< MDL		0.5
52	TERT-butylbenzene		< MDL		0.5
53	1,2,4-trimethylbenzene		< MDL		0.5
54	SEC-butylbenzene		< MDL		0.5
55	P-isopropyltoluene		< MDL		0.5
56	1,3-dichlorobenzene		< MDL		0.5
57	1,4-dichlorobenzene		< MDL		0.5
58	N-butylbenzene		< MDL		0.5
59	1,2-dichlorobenzene		< MDL		0.5
60	1,2,4-trichlorobenzene		< MDL		0.5
61	Hexachlorobutadiene		< MDL		0.5
62	Naphthalene		< MDL		0.5
63	1,2,3-trichlorobenzene		< MDL		0.5

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9675.D Vial: 13
Acq On : 26 Apr 2002 9:57 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:26:45 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

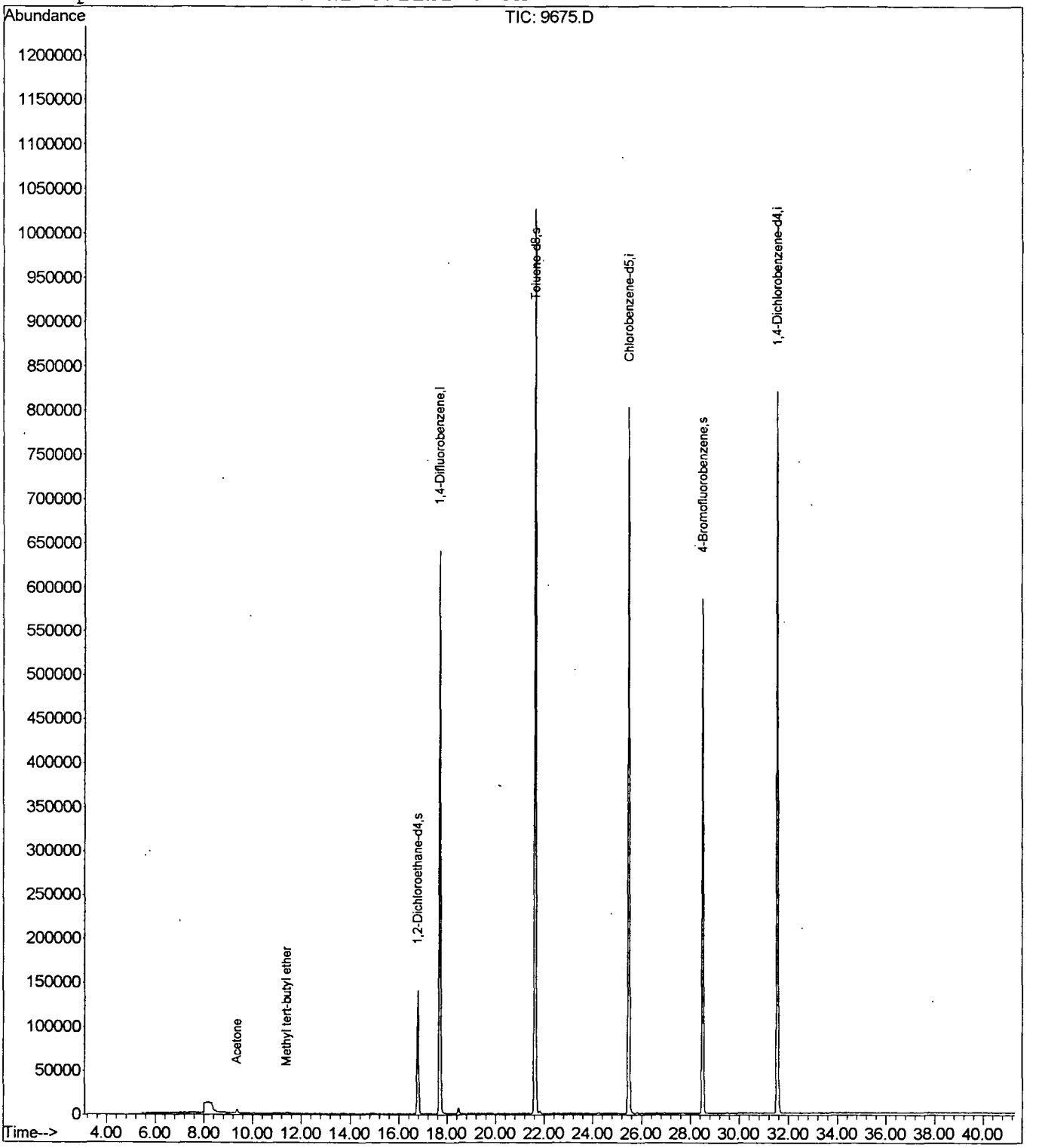
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1173501	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1067636	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	803570	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	215419	5.04	ug/L	0.02
Spiked Amount 5.000			Recovery = 100.80%			
17) Toluene-d8	21.62	98	1594587	5.06	ug/L	0.00
Spiked Amount 5.000			Recovery = 101.20%			
54) 4-Bromofluorobenzene	28.51	95	476238	5.19	ug/L	0.00
Spiked Amount 5.000			Recovery = 103.80%			
Target Compounds						Qvalue
11) Acetone	9.36	43	13776	4.26	ug/L	92
14) Methyl tert-butyl ether	11.41	73	2495	0.06	ug/L	85

(#) = qualifier out of range (m) = manual integration
9675.D W042302.M Wed May 01 11:26:47 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9675.D Vial: 13
Acq On : 26 Apr 2002 9:57 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:26 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\9675.D Vial: 13
Acq On : 26 Apr 2002 9:57 pm Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

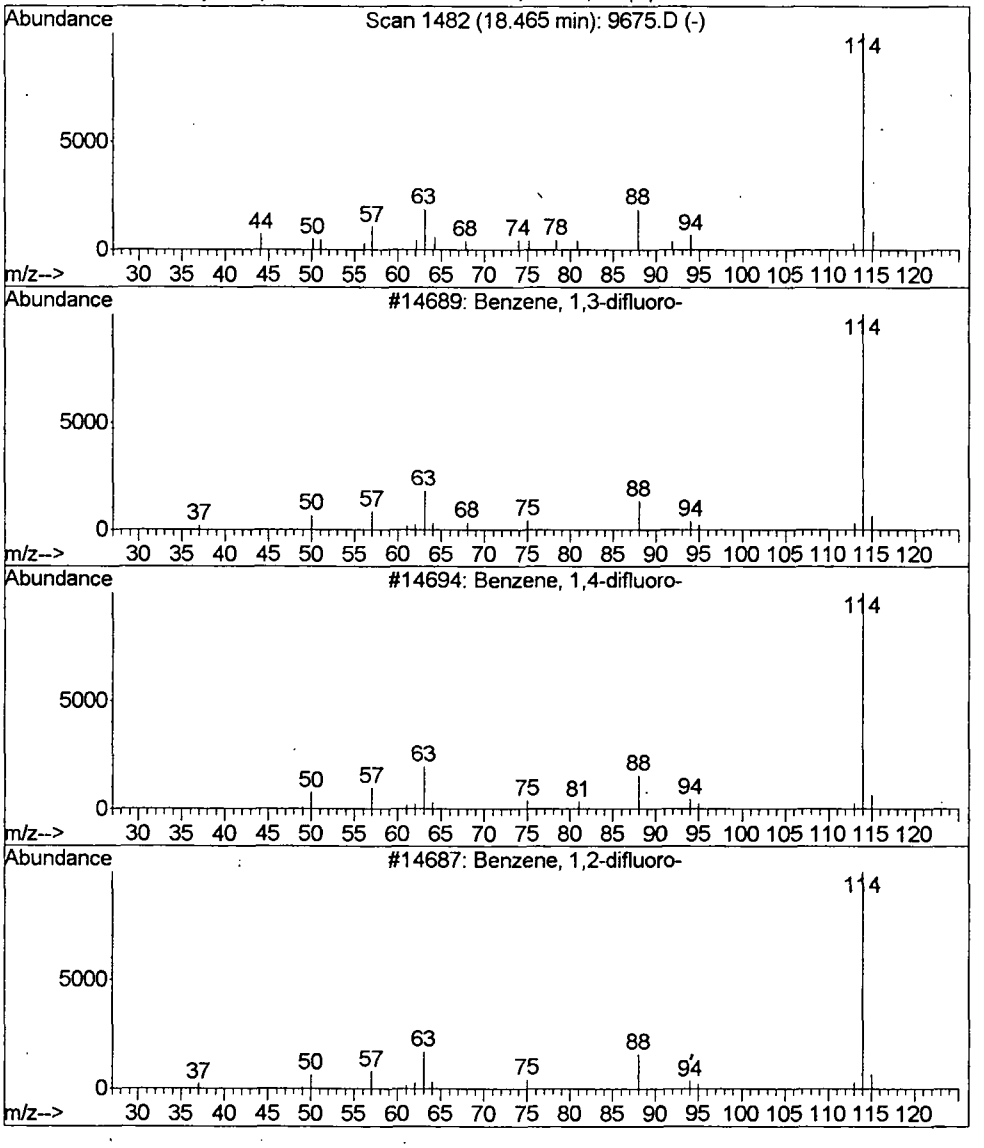
Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

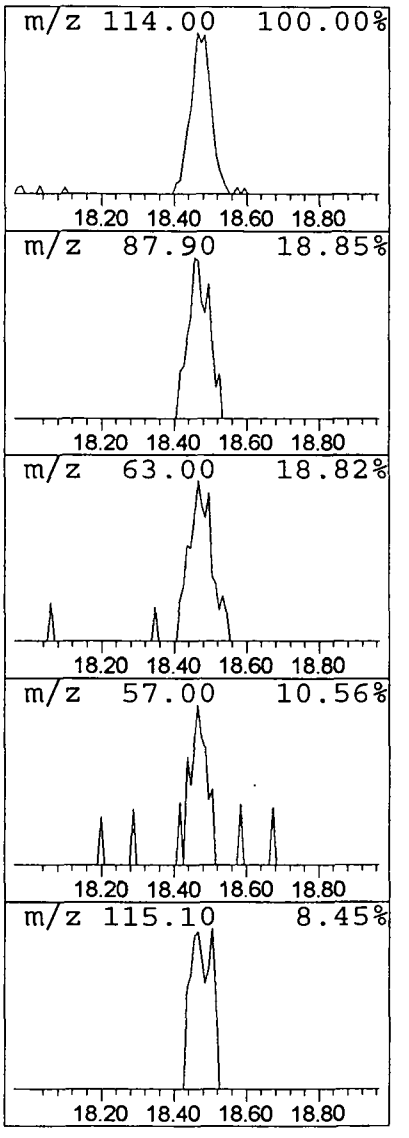
****

Peak Number 3 Benzene, 1,3-difluoro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	0.06 ug/L	33033	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-difluoro-	114	C6H4F2	000372-18-9	91
2	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	91
3	Benzene, 1,2-difluoro-	114	C6H4F2	000367-11-3	91
4	Benzene, 1,3-difluoro- (CAS) $$ ...	114	C6H4F2	000372-18-9	87





User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:49:34

Sample: AE09569
Analysis: $C2524 Volatile Organic Compounds-Cal 2
Units: ug
Started: 4/26/02 22:44 Ended: 4/26/02 22:44 Analyst: BH
Result source: a:\0426c10b.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr_1,2-DICHLOROETHANE-D		5.3		.5
2	Surr_4-BROMOFLUOROBENZE		4.6		.5
3	Dichlorodifluoromethane		7.1		.5
4	Chloromethane		8.5		.5
5	Vinyl chloride		9.2		.5
6	Bromomethane		11		.5
7	Chloroethane		9.3		.5
8	Trichlorofluoromethane		8.6		.5
9	1,1-Dichloroethene		8.5		.5
10	Methylene Chloride		9.8		.5
11	Methyl tert-butyl ether (MTBE)		9.0		1.0
12	trans-1,2-dichloroethene		9.4		.5
13	1,1-dichloroethane		9.6		.5
14	2-butanone (MEK)		36		2.0
15	2,2-dichloropropane		7.8		.5
16	cis-1,2-dichloroethene		9.9		.5
17	Chloroform		9.8		.5
18	Bromochloromethane		10		.5
19	1,2-dichloroethane		9.8		.5
20	Surr_TOLUENE-D8		5.4		.5
21	1,1,1- trichloroethane		9.1		.5
22	1,1-dichloropropene		9.2		.5
23	Carbon tetrachloride		8.7		.5
24	Benzene		9.8		.5
25	Trichloroethene		9.5		.5
26	1,2-dichloropropane		9.8		.5
27	Dibromomethane		9.9		.5
28	Bromodichloromethane		9.5		.5
29	Methyl iso-butyl ketone		42		1.0
30	cis-1,3-dichloropropene		9.6		.5
31	Toluene		10		.5
32	trans-1,3-dichloropropene		9.5		.5
33	1,1,2-trichloroethane		10		.5
34	Tetrachloroethene		9.7		.5
35	1,3-dichloropropane		10		.5
36	Dibromochloromethane		9.5		2.0
37	Chlorobenzene		11		.5
38	1,1,1,2-tetrachloroethane		10		.5
39	Ethylbenzene		11		.5
40	P & M-xylene		22		.5
41	O-xylene		11		.5
42	Styrene		11		.5
43	1,1,2,2-tetrachloroethane		9.8		.5
44	Bromoform		8.7		2.0
45	Isopropylbenzene		11		.5
46	1,2,3-trichloropropane		10		.5
47	N-propylbenzene		10		.5
48	Bromobenzene		10		.5

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:49:34

Sample: AE09569
Analysis: $C2524 Volatile Organic Compounds-Cal 2
Units: ug
Started: 4/26/02 22:44 Ended: 4/26/02 22:44 Analyst: BH
Result source: a:\0426c10b.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		10		.5
50	2-chlorotoluene		10		.5
51	4-chlorotoluene		10		.5
52	TERT-butylbenzene		10		.5
53	1,2,4-trimethylbenzene		10		.5
54	SEC-butylbenzene		10		.5
55	P-isopropyltoluene		10		.5
56	1,3-dichlorobenzene		10		.5
57	1,4-dichlorobenzene		10		.5
58	N-butylbenzene		10		.5
59	1,2-dichlorobenzene		10		.5
60	1,2,4-trichlorobenzene		10		.5
61	Hexachlobutadiene		9.6		.5
62	Naphthalene		9.9		.5
63	1,2,3-trichlorobenzene		10		.5
64	Nitrobenzene	LSPEC	140		5.0

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426C10B.D Vial: 7
Acq On : 26 Apr 2002 10:44 pm Operator:
Sample : cal 10 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: Apr 29 08:34:35 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Mon Apr 29 08:33:21 2002
Response via : Initial Calibration
DataAcq Meth : W042302

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1157437	5.00	ug/L	0.01
27) Chlorobenzene-d5	25.47	117	1116356	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	1008815	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	221883	5.27	ug/L	0.02
Spiked Amount 5.000			Recovery =	105.40%		
17) Toluene-d8	21.62	98	1690265	5.44	ug/L	0.00
Spiked Amount 5.000			Recovery =	108.80%		
54) 4-Bromofluorobenzene	28.50	95	532797	4.63	ug/L	0.00
Spiked Amount 5.000			Recovery =	92.60%		
Target Compounds						Qvalue
3) Dichlorodifluoromethane	5.32	85	216544	7.08	ug/L	99
4) Chloromethane	5.90	50	428250	8.53	ug/L	100
5) Vinyl Chloride	6.18	62	444033	9.19	ug/L	100
6) Bromomethane	7.29	94	239968	10.86	ug/L	100
7) Chloroethane	7.45	64	291410	9.27	ug/L	99
8) Trichlorofluoromethane	8.13	101	541081	8.59	ug/L	100
11) Acetone	9.35	43	101327	31.77	ug/L	97
12) 1,1-Dichloroethene	9.78	61	462666	8.53	ug/L	98
13) Methylene Chloride	11.03	49	397698	9.79	ug/L	99
14) Methyl tert-butyl ether	11.40	73	367600	9.01	ug/L	99
15) trans-1,2-Dichloroethene	11.85	61	501137	9.35	ug/L	99
16) 1,1-Dichloroethane	12.95	63	643443	9.61	ug/L	99
18) 2-Butanone (MEK)	13.98	43	155275	35.64	ug/L	98
19) 2,2-Dichloropropane	14.43	77	440173	7.78	ug/L	97
20) cis-1,2-Dichloroethene	14.54	61	482629	9.90	ug/L	99
21) Chloroform	14.94	83	575442	9.82	ug/L	100
22) Bromochloromethane	15.41	49	206778	10.05	ug/L	99
23) 1,1,1-Trichloroethane	16.00	97	512112	9.10	ug/L	99
24) 1,1-Dichloropropene	16.39	75	507033	9.17	ug/L	99
25) Carbon Tetrachloride	16.69	117	404368	8.68	ug/L	98
26) 1,2-Dichloroethane	17.01	62	288364	9.77	ug/L	99
28) Benzene	17.10	78	1701164	9.84	ug/L	100
29) Trichloroethene	18.62	95	396872	9.45	ug/L	99
30) 1,2-Dichloropropane	19.05	63	331960	9.80	ug/L	99
31) Bromodichloromethane	19.66	83	336054	9.47	ug/L	100
32) Dibromomethane	19.83	93	101717	9.91	ug/L	100
33) 2-CEVE	20.27	63	340320	9.68	ug/L	98
34) Methyl iso-butyl ketone	20.36	43	445210	42.46	ug/L	98
35) cis-1,3-Dichloropropene	20.96	75	402951	9.61	ug/L	99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426C10B.D Vial: 7
Acq On : 26 Apr 2002 10:44 pm Operator:
Sample : cal 10 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: Apr 29 08:34:35 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Mon Apr 29 08:33:21 2002
Response via : Initial Calibration
DataAcq Meth : W042302

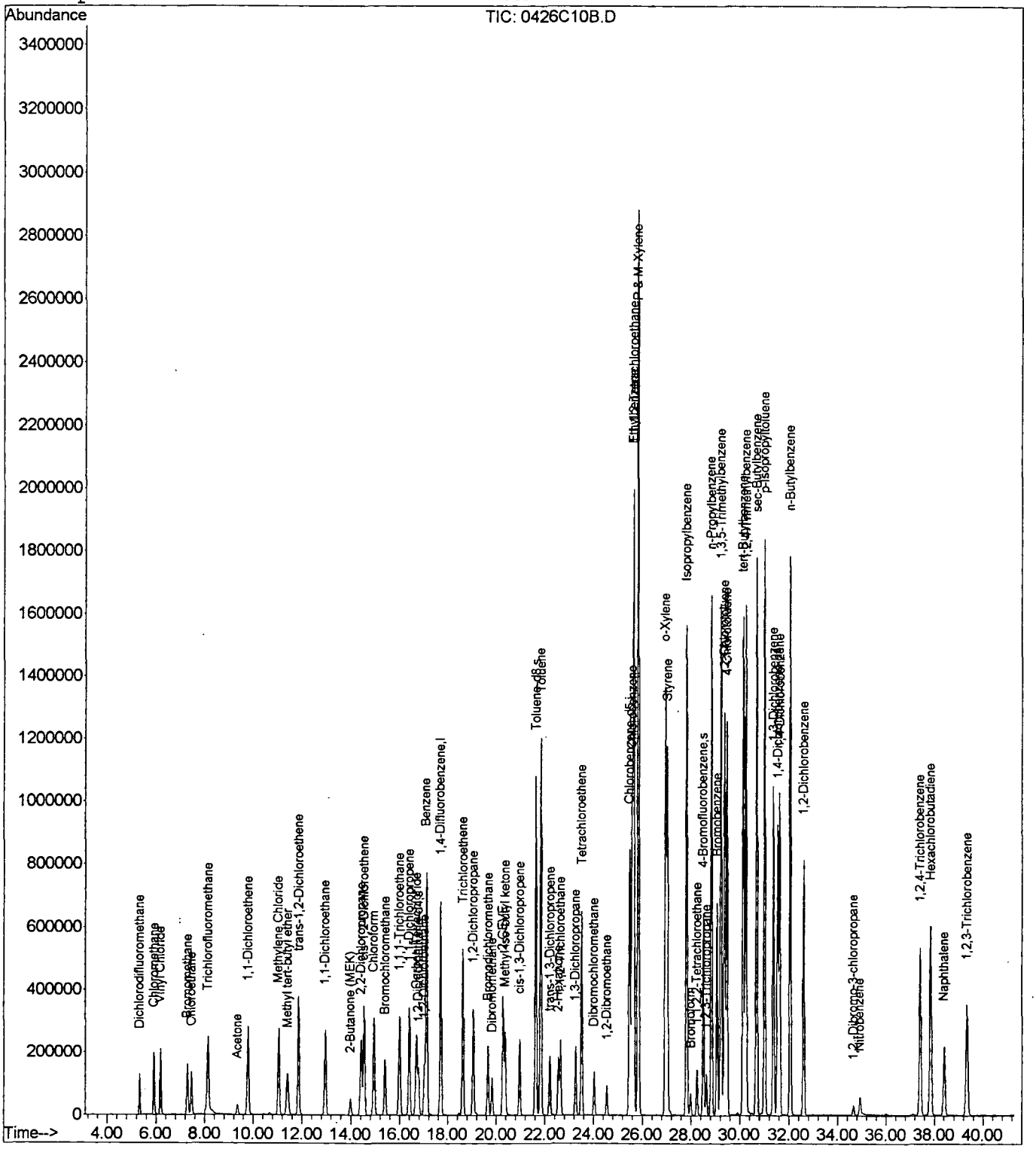
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36)	Toluene	21.83	91	2166437	10.49	ug/L	100
37)	trans-1,3-Dichloropropene	22.20	75	289338	9.51	ug/L	99
38)	2-Hexanone	22.54	43	288801	40.26	ug/L	98
39)	1,1,2-Trichloroethane	22.63	97	172346	10.06	ug/L	93
40)	1,3-Dichloropropane	23.25	76	315385	10.07	ug/L	99
41)	Tetrachloroethene	23.50	166	430026	9.75	ug/L	99
42)	Dibromochloromethane	24.01	129	168279	9.46	ug/L	97
43)	1,2-Dibromoethane	24.55	107	141409	9.96	ug/L	98
44)	Chlorobenzene	25.57	112	1280503	10.55	ug/L	99
45)	1,1,1,2-Tetrachloroethane	25.64	131	303234	9.98	ug/L	99
46)	Ethylbenzene	25.64	91	2627835	10.65	ug/L	99
47)	P & M-Xylene	25.83	91	4170540	21.69	ug/L	100
48)	o-Xylene	26.95	91	1961170	10.94	ug/L	99
49)	Styrene	27.03	104	1436598	11.18	ug/L	99
50)	Isopropylbenzene	27.82	105	2506522	10.86	ug/L	99
52)	Bromoform	27.99	173	71433	8.75	ug/L	97
53)	1,1,2,2-Tetrachloroethane	28.26	83	174044	9.83	ug/L	100
55)	1,2,3-Trichloropropane	28.63	75	138617	10.12	ug/L	98
56)	n-Propylbenzene	28.84	91	3149787	10.04	ug/L	100
57)	Bromobenzene	29.07	77	761144	10.22	ug/L	100
58)	1,3,5-Trimethylbenzene	29.22	105	2223327	10.32	ug/L	100
59)	2-Chlorotoluene	29.37	91	1873827	10.42	ug/L	99
60)	4-Chlorotoluene	29.47	91	1749720	10.21	ug/L	99
61)	tert-Butylbenzene	30.14	119	1938939	10.22	ug/L	100
62)	1,2,4-Trimethylbenzene	30.25	105	2267598	10.43	ug/L	100
63)	sec-Butylbenzene	30.68	105	3028360	10.18	ug/L	99
64)	p-Isopropyltoluene	31.00	119	2579719	10.27	ug/L	99
65)	1,3-Dichlorobenzene	31.37	146	1022934	10.18	ug/L	100
66)	1,4-Dichlorobenzene	31.62	146	977182	10.08	ug/L	99
67)	n-Butylbenzene	32.05	91	2405348	10.01	ug/L	99
68)	1,2-Dichlorobenzene	32.60	146	778471	10.31	ug/L	99
69)	1,2,-Dibromo-3-chloropropa	34.65	157	23221	9.29	ug/L	92
70)	Nitrobenzene	34.92	77	62641	135.46	ug/L	99
71)	1,2,4-Trichlorobenzene	37.41	180	476718	10.01	ug/L	99
72)	Hexachlorobutadiene	37.84	225	344642	9.55	ug/L	98
73)	Naphthalene	38.40	128	538208	9.88	ug/L	99
74)	1,2,3-Trichlorobenzene	39.34	180	348082	10.16	ug/L	99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426C10B.D Vial: 7
Acq On : 26 Apr 2002 10:44 pm Operator:
Sample : cal 10 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: Apr 29 8:34 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Mon Apr 29 08:33:21 2002
Response via : Initial Calibration



Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426B3.D Vial: 8
Acq On : 26 Apr 2002 11:30 pm Operator:
Sample : cal 10 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:56:42 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

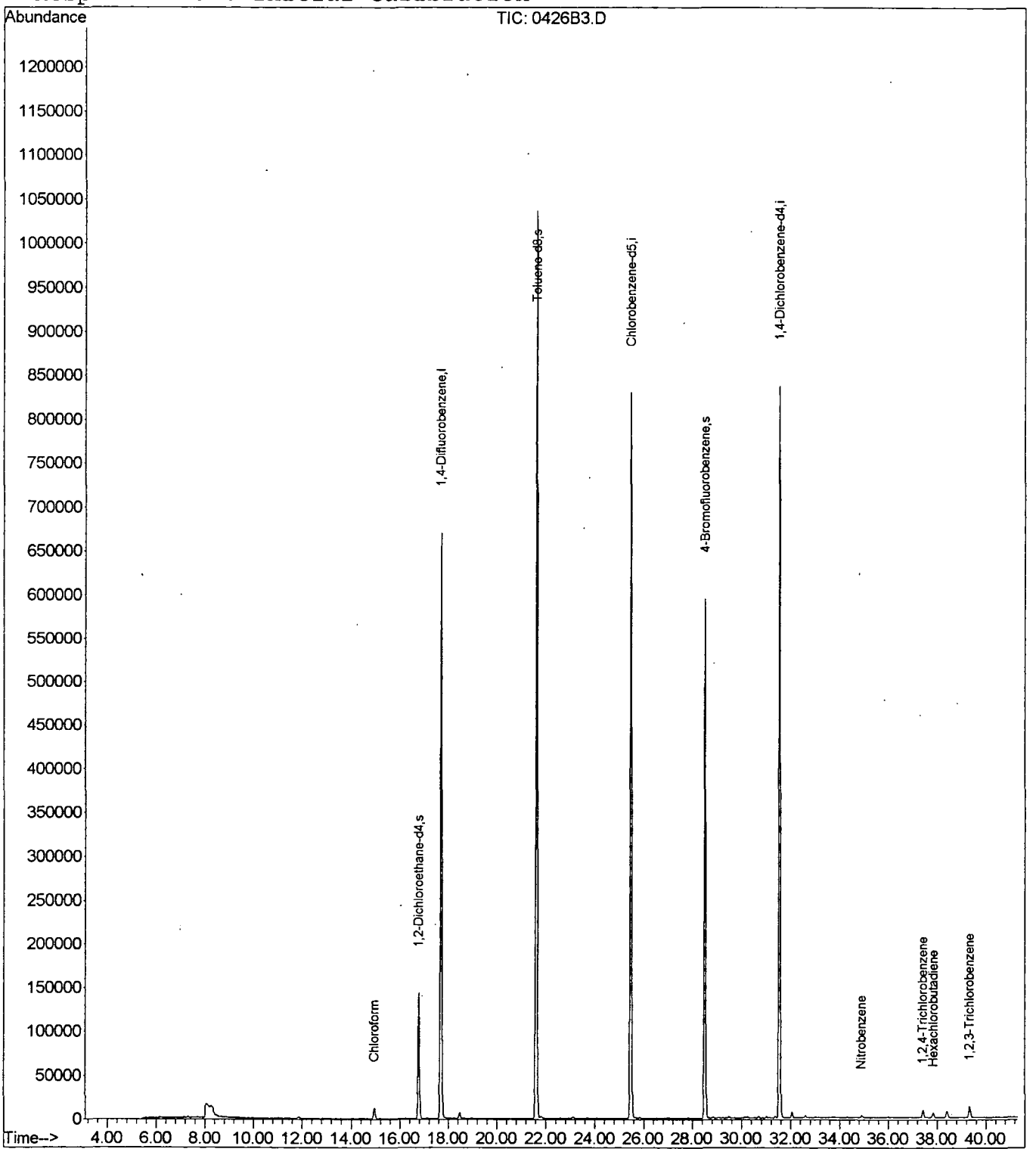
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1220298	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1092720	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	830232	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	222565	5.01	ug/L	0.02
Spiked Amount 5.000			Recovery =	100.20%		
17) Toluene-d8	21.62	98	1621769	4.95	ug/L	0.00
Spiked Amount 5.000			Recovery =	99.00%		
54) 4-Bromofluorobenzene	28.51	95	486466	5.14	ug/L	0.00
Spiked Amount 5.000			Recovery =	102.80%		
Target Compounds						Qvalue
21) Chloroform	14.95	83	22733	0.37	ug/L	96
70) Nitrobenzene	34.91	77	3286	8.63	ug/L	90
71) 1,2,4-Trichlorobenzene	37.43	180	7434	0.19	ug/L	93
72) Hexachlorobutadiene	37.84	225	3150	0.11	ug/L	97
74) 1,2,3-Trichlorobenzene	39.34	180	12044	0.43	ug/L	96

(#) = qualifier out of range (m) = manual integration
0426B3.D W042302.M Wed May 01 11:56:43 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426B3.D Vial: 8
Acq On : 26 Apr 2002 11:30 pm Operator:
Sample : cal 10 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:56 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:52:48

Sample: AE09677
Analysis: \$524 Volatile Organic Compounds
Units: ug
Started: 4/27/02 00:17 Ended: 4/27/02 00:17 Analyst: BH
Result source: a:\9677.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr - 1,2-DICHLOROETHANE-		5.0		0.5
2	Surr - 4-BROMOFLUOROBENZ		5.2		0.5
3	Dichlorodifluoromethane		< MDL		0.5
4	Chloromethane		< MDL		0.5
5	Vinyl chloride		< MDL		0.5
6	Bromomethane		< MDL		0.5
7	Chloroethane		< MDL		0.5
8	Trichlorofluoromethane		< MDL		0.5
9	1,1-Dichloroethene		< MDL		0.5
10	Methylene Chloride		< MDL		0.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		0.5
13	1,1-dichloroethane		< MDL		0.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		0.5
16	cis-1,2-dichloroethene		< MDL		0.5
17	*THM-Chloroform		< MDL		0.5
18	Bromochloromethane		< MDL		0.5
19	1,2-dichloroethane		< MDL		0.5
20	Surr - TOLUENE-D8		5.0		0.5
21	1,1,1- trichloroethane		< MDL		0.5
22	1,1-dichloropropene		< MDL		0.5
23	Carbon tetrachloride		< MDL		0.5
24	Benzene		< MDL		0.5
25	Trichloroethene		< MDL		0.5
26	1,2-dichloropropane		< MDL		0.5
27	Dibromomethane		< MDL		0.5
28	*THM-Bromodichloromethane		< MDL		0.5
29	Methyl iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		0.5
31	Toluene		< MDL		0.5
32	trans-1,3-dichloropropene		< MDL		0.5
33	1,1,2-trichloroethane		< MDL		0.5
34	Tetrachloroethene		< MDL		0.5
35	1,3-dichloropropane		< MDL		0.5
36	*THM-Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		0.5
38	1,1,1,2-tetrachloroethane		< MDL		0.5
39	Ethylbenzene		< MDL		0.5
40	P & M-xylene		< MDL		0.5
41	O-xylene		< MDL		0.5
42	Styrene		< MDL		0.5
43	1,1,2,2-tetrachloroethane		< MDL		0.5
44	*THM-Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		0.5
46	1,2,3-trichloropropane		< MDL		0.5
47	N-propylbenzene		< MDL		0.5
48	Bromobenzene		< MDL		0.5

REVIEWED BY AV
DATE 4/30/02

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:52:48

Sample: AE09677
Analysis: \$524 Volatile Organic Compounds
Units: ug
Started: 4/27/02 00:17 Ended: 4/27/02 00:17 Analyst: BH
Result source: a:\9677.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		0.5
50	2-chlorotoluene		< MDL		0.5
51	4-chlorotoluene		< MDL		0.5
52	TERT-butylbenzene		< MDL		0.5
53	1,2,4-trimethylbenzene		< MDL		0.5
54	SEC-butylbenzene		< MDL		0.5
55	P-isopropyltoluene		< MDL		0.5
56	1,3-dichlorobenzene		< MDL		0.5
57	1,4-dichlorobenzene		< MDL		0.5
58	N-butylbenzene		< MDL		0.5
59	1,2-dichlorobenzene		< MDL		0.5
60	1,2,4-trichlorobenzene		< MDL		0.5
61	Hexachlorobutadiene		< MDL		0.5
62	Naphthalene		< MDL		0.5
63	1,2,3-trichlorobenzene		< MDL		0.5

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9677.D Vial: 13
Acq On : 27 Apr 2002 12:17 am Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:26:49 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

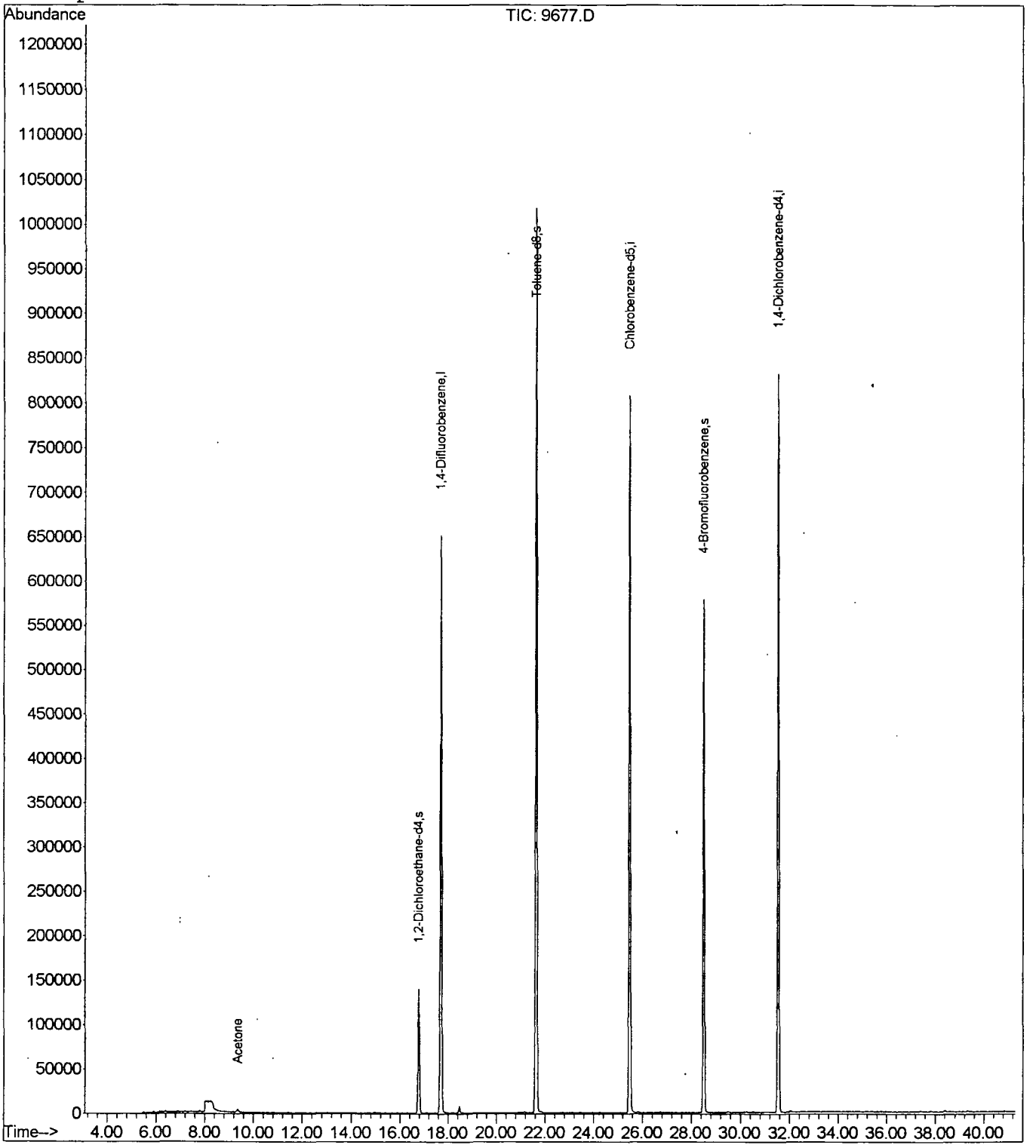
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1187275	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1073527	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	817843	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	217276	5.03	ug/L	0.02
Spiked Amount 5.000			Recovery = 100.60%			
17) Toluene-d8	21.62	98	1597423	5.01	ug/L	0.00
Spiked Amount 5.000			Recovery = 100.20%			
54) 4-Bromofluorobenzene	28.51	95	481289	5.16	ug/L	0.00
Spiked Amount 5.000			Recovery = 103.20%			
Target Compounds						Qvalue
11) Acetone	9.35	43	9141	2.79	ug/L	96

(#) = qualifier out of range (m) = manual integration
9677.D W042302.M Wed May 01 11:26:51 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9677.D Vial: 13
Acq On : 27 Apr 2002 12:17 am Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:26 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\9677.D Vial: 13
Acq On : 27 Apr 2002 12:17 am Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

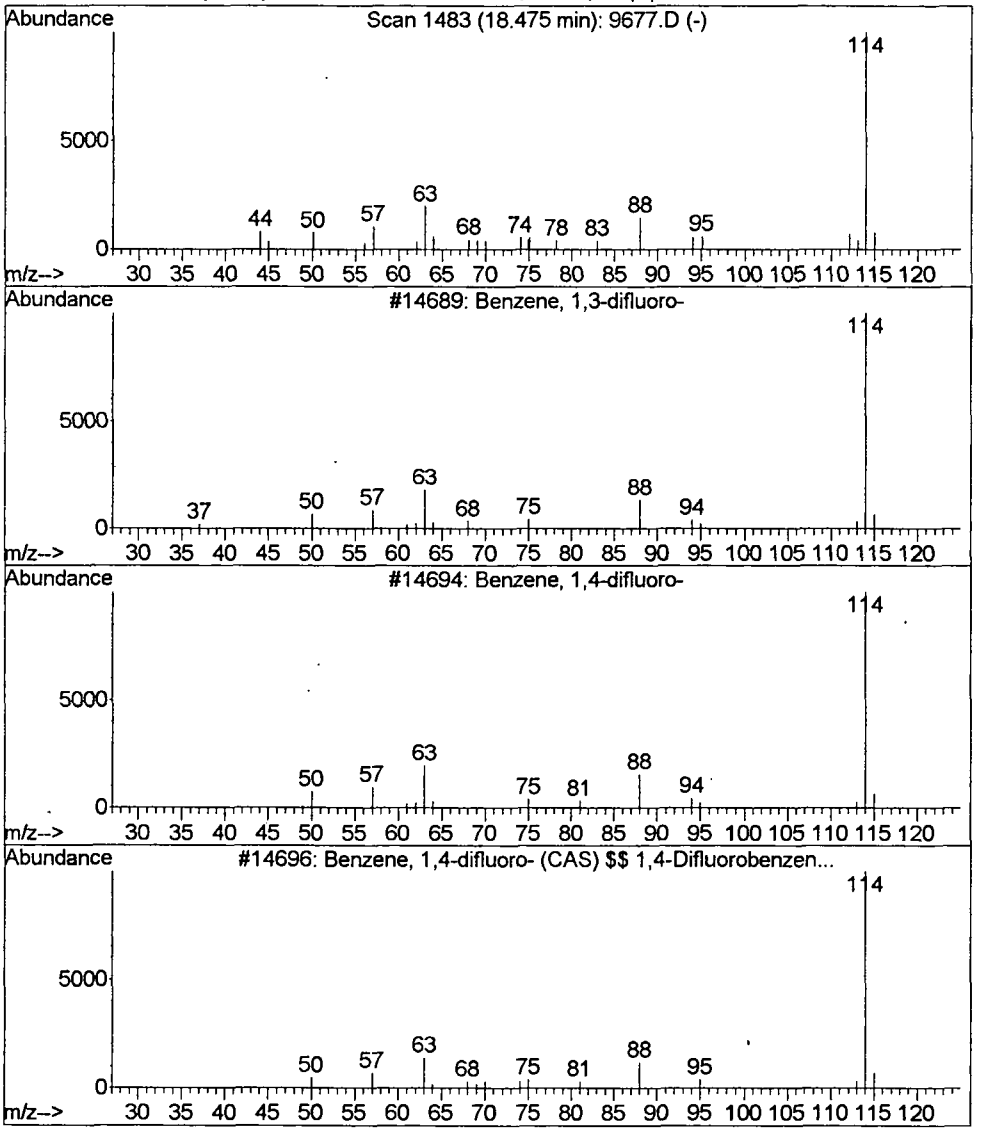
Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

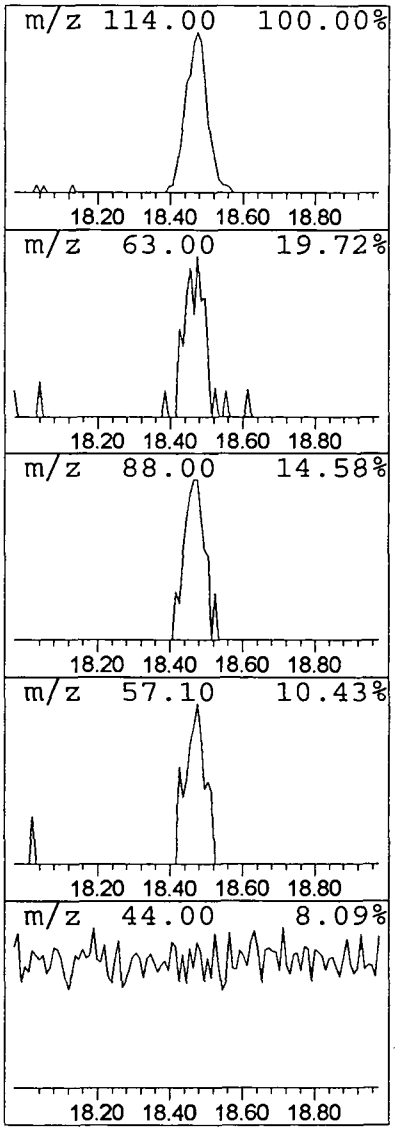
****

Peak Number 3 Benzene, 1,3-difluoro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.48	0.06 ug/L	29603	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-difluoro-	114	C6H4F2	000372-18-9	90
2	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	90
3	Benzene, 1,4-difluoro- (CAS) $$ ...	114	C6H4F2	000540-36-3	90
4	Benzene, 1,4-difluoro- (CAS) $$ ...	114	C6H4F2	000540-36-3	87





User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:53:02

Sample: AE09678
Analysis: \$524 Volatile Organic Compounds
Units: ug
Started: 4/27/02 01:03 Ended: 4/27/02 01:03 Analyst: BH
Result source: a:\9678.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr - 1,2-DICHLOROETHANE-		5.1		0.5
2	Surr - 4-BROMOFLUOROBENZ		5.1		0.5
3	Dichlorodifluoromethane		< MDL		0.5
4	Chloromethane		< MDL		0.5
5	Vinyl chloride		< MDL		0.5
6	Bromomethane		< MDL		0.5
7	Chloroethane		< MDL		0.5
8	Trichlorofluoromethane		< MDL		0.5
9	1,1-Dichloroethene		< MDL		0.5
10	Methylene Chloride		< MDL		0.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		0.5
13	1,1-dichloroethane		< MDL		0.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		0.5
16	cis-1,2-dichloroethene		< MDL		0.5
17	*THM-Chloroform		< MDL		0.5
18	Bromochloromethane		< MDL		0.5
19	1,2-dichloroethane		< MDL		0.5
20	Surr - TOLUENE-D8		5.0		0.5
21	1,1,1- trichloroethane		< MDL		0.5
22	1,1-dichloropropene		< MDL		0.5
23	Carbon tetrachloride		< MDL		0.5
24	Benzene		< MDL		0.5
25	Trichloroethene		< MDL		0.5
26	1,2-dichloropropane		< MDL		0.5
27	Dibromomethane		< MDL		0.5
28	*THM-Bromodichloromethane		< MDL		0.5
29	Methyl iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		0.5
31	Toluene		< MDL		0.5
32	trans-1,3-dichloropropene		< MDL		0.5
33	1,1,2-trichloroethane		< MDL		0.5
34	Tetrachloroethene		< MDL		0.5
35	1,3-dichloropropane		< MDL		0.5
36	*THM-Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		0.5
38	1,1,1,2-tetrachloroethane		< MDL		0.5
39	Ethylbenzene		< MDL		0.5
40	P & M-xylene		< MDL		0.5
41	O-xylene		< MDL		0.5
42	Styrene		< MDL		0.5
43	1,1,2,2-tetrachloroethane		< MDL		0.5
44	*THM-Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		0.5
46	1,2,3-trichloropropane		< MDL		0.5
47	N-propylbenzene		< MDL		0.5
48	Bromobenzene		< MDL		0.5

REVIEWED BY
DATE 4/30/02

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:53:02

Sample: AE09678
Analysis: \$524 Volatile Organic Compounds
Units: ug
Started: 4/27/02 01:03 Ended: 4/27/02 01:03 Analyst: BH
Result source: a:\9678.rr
Page: 2

	Component Name	Viol.	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		0.5
50	2-chlorotoluene		< MDL		0.5
51	4-chlorotoluene		< MDL		0.5
52	TERT-butylbenzene		< MDL		0.5
53	1,2,4-trimethylbenzene		< MDL		0.5
54	SEC-butylbenzene		< MDL		0.5
55	P-isopropyltoluene		< MDL		0.5
56	1,3-dichlorobenzene		< MDL		0.5
57	1,4-dichlorobenzene		< MDL		0.5
58	N-butylbenzene		< MDL		0.5
59	1,2-dichlorobenzene		< MDL		0.5
60	1,2,4-trichlorobenzene		< MDL		0.5
61	Hexachlorobutadiene		< MDL		0.5
62	Naphthalene		< MDL		0.5
63	1,2,3-trichlorobenzene		< MDL		0.5

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9678.D Vial: 14
Acq On : 27 Apr 2002 1:03 am Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:26:56 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

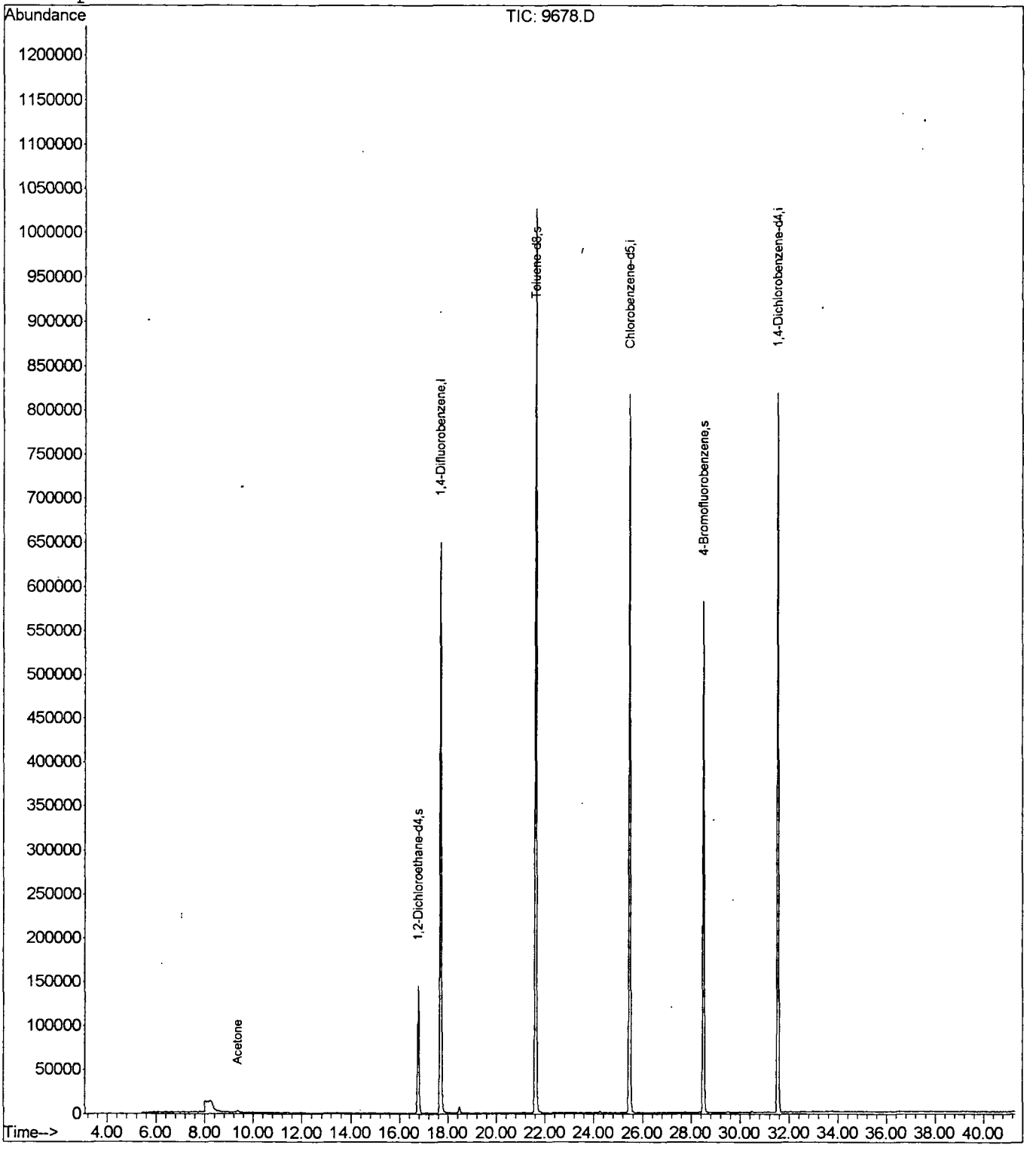
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1190978	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1076948	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	810897	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	222234	5.13	ug/L	0.02
Spiked Amount 5.000			Recovery =	102.60%		
17) Toluene-d8	21.62	98	1604827	5.02	ug/L	0.00
Spiked Amount 5.000			Recovery =	100.40%		
54) 4-Bromofluorobenzene	28.51	95	475625	5.14	ug/L	0.00
Spiked Amount 5.000			Recovery =	102.80%		
Target Compounds						Qvalue
11) Acetone	9.36	43	6867	2.09	ug/L	94

(#) = qualifier out of range (m) = manual integration
9678.D W042302.M Wed May 01 11:26:59 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9678.D Vial: 14
Acq On : 27 Apr 2002 1:03 am Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:26 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\9678.D Vial: 14
Acq On : 27 Apr 2002 1:03 am Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

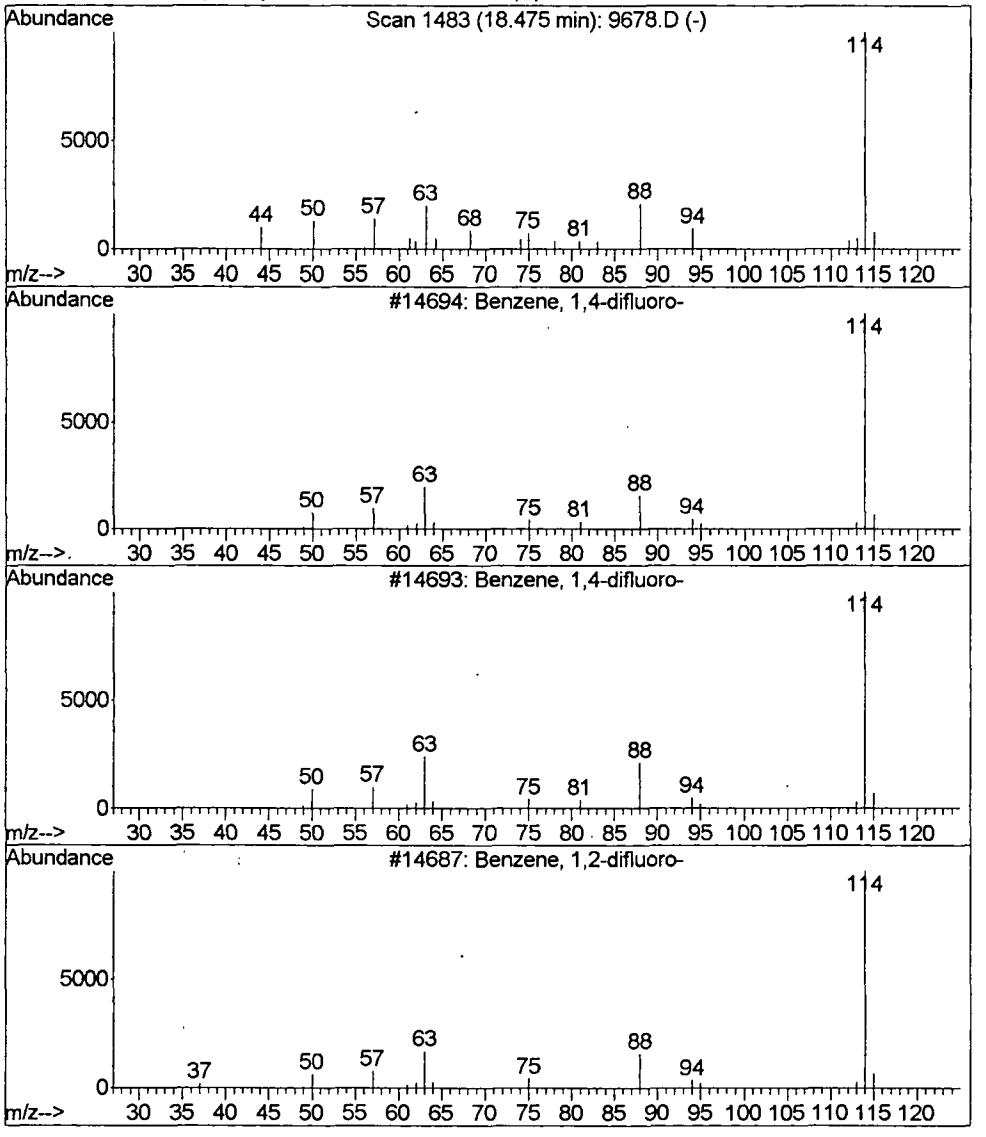
Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

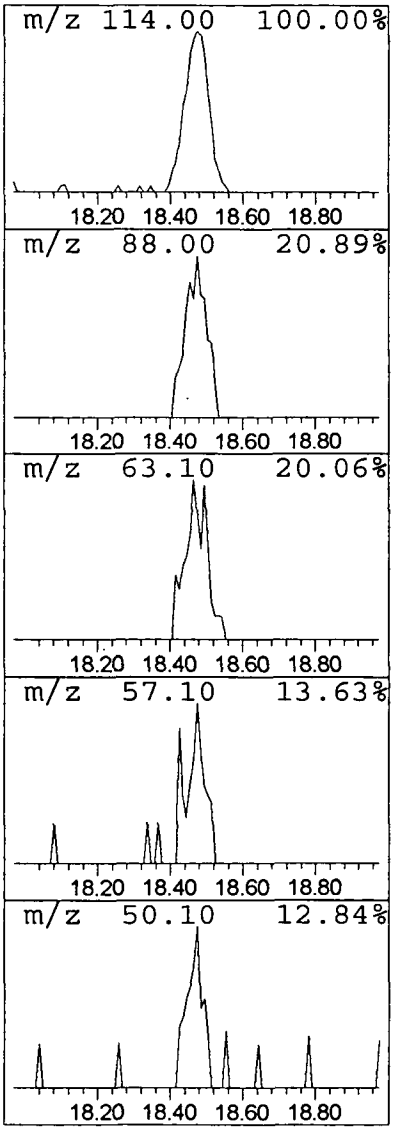
****

Peak Number 2 Benzene, 1,4-difluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	0.06 ug/L	30000	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	91
2	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	90
3	Benzene, 1,2-difluoro-	114	C6H4F2	000367-11-3	87
4	Benzene, 1,2-difluoro- $$ Benzen...	114	C6H4F2	000367-11-3	87





User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:53:17

Sample: AE09679
Analysis: $524 Volatile Organic Compounds
Units: ug
Started: 4/27/02 01:50 Ended: 4/27/02 01:50 Analyst: BH
Result source: a:\9679.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr - 1,2-DICHLOROETHANE-		5.3		0.5
2	Surr - 4-BROMOFLUOROBENZ		5.1		0.5
3	Dichlorodifluoromethane		< MDL		0.5
4	Chloromethane		< MDL		0.5
5	Vinyl chloride		< MDL		0.5
6	Bromomethane		< MDL		0.5
7	Chloroethane		< MDL		0.5
8	Trichlorofluoromethane		< MDL		0.5
9	1,1-Dichloroethene		< MDL		0.5
10	Methylene Chloride		< MDL		0.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		0.5
13	1,1-dichloroethane		< MDL		0.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		0.5
16	cis-1,2-dichloroethene		< MDL		0.5
17	*THM-Chloroform		< MDL		0.5
18	Bromochloromethane		< MDL		0.5
19	1,2-dichloroethane		< MDL		0.5
20	Surr - TOLUENE-D8		5.1		0.5
21	1,1,1- trichloroethane		< MDL		0.5
22	1,1-dichloropropene		< MDL		0.5
23	Carbon tetrachloride		< MDL		0.5
24	Benzene		< MDL		0.5
25	Trichloroethene		< MDL		0.5
26	1,2-dichloropropane		< MDL		0.5
27	Dibromomethane		< MDL		0.5
28	*THM-Bromodichloromethane		< MDL		0.5
29	Methyl iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		0.5
31	Toluene		< MDL		0.5
32	trans-1,3-dichloropropene		< MDL		0.5
33	1,1,2-trichloroethane		< MDL		0.5
34	Tetrachloroethene		< MDL		0.5
35	1,3-dichloropropane		< MDL		0.5
36	*THM-Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		0.5
38	1,1,1,2-tetrachloroethane		< MDL		0.5
39	Ethylbenzene		< MDL		0.5
40	P & M-xylene		< MDL		0.5
41	O-xylene		< MDL		0.5
42	Styrene		< MDL		0.5
43	1,1,2,2-tetrachloroethane		< MDL		0.5
44	*THM-Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		0.5
46	1,2,3-trichloropropane		< MDL		0.5
47	N-propylbenzene		< MDL		0.5
48	Bromobenzene		< MDL		0.5

REVIEWED BY
DATE 4/30/02

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:53:17

Sample: AE09679
Analysis: \$524 Volatile Organic Compounds
Units: ug
Started: 4/27/02 01:50 Ended: 4/27/02 01:50 Analyst: BH
Result source: a:\9679.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		0.5
50	2-chlorotoluene		< MDL		0.5
51	4-chlorotoluene		< MDL		0.5
52	TERT-butylbenzene		< MDL		0.5
53	1,2,4-trimethylbenzene		< MDL		0.5
54	SEC-butylbenzene		< MDL		0.5
55	P-isopropyltoluene		< MDL		0.5
56	1,3-dichlorobenzene		< MDL		0.5
57	1,4-dichlorobenzene		< MDL		0.5
58	N-butylbenzene		< MDL		0.5
59	1,2-dichlorobenzene		< MDL		0.5
60	1,2,4-trichlorobenzene		< MDL		0.5
61	Hexachlorobutadiene		< MDL		0.5
62	Naphthalene		< MDL		0.5
63	1,2,3-trichlorobenzene		< MDL		0.5

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9679.D Vial: 15
Acq On : 27 Apr 2002 1:50 am Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:27:00 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

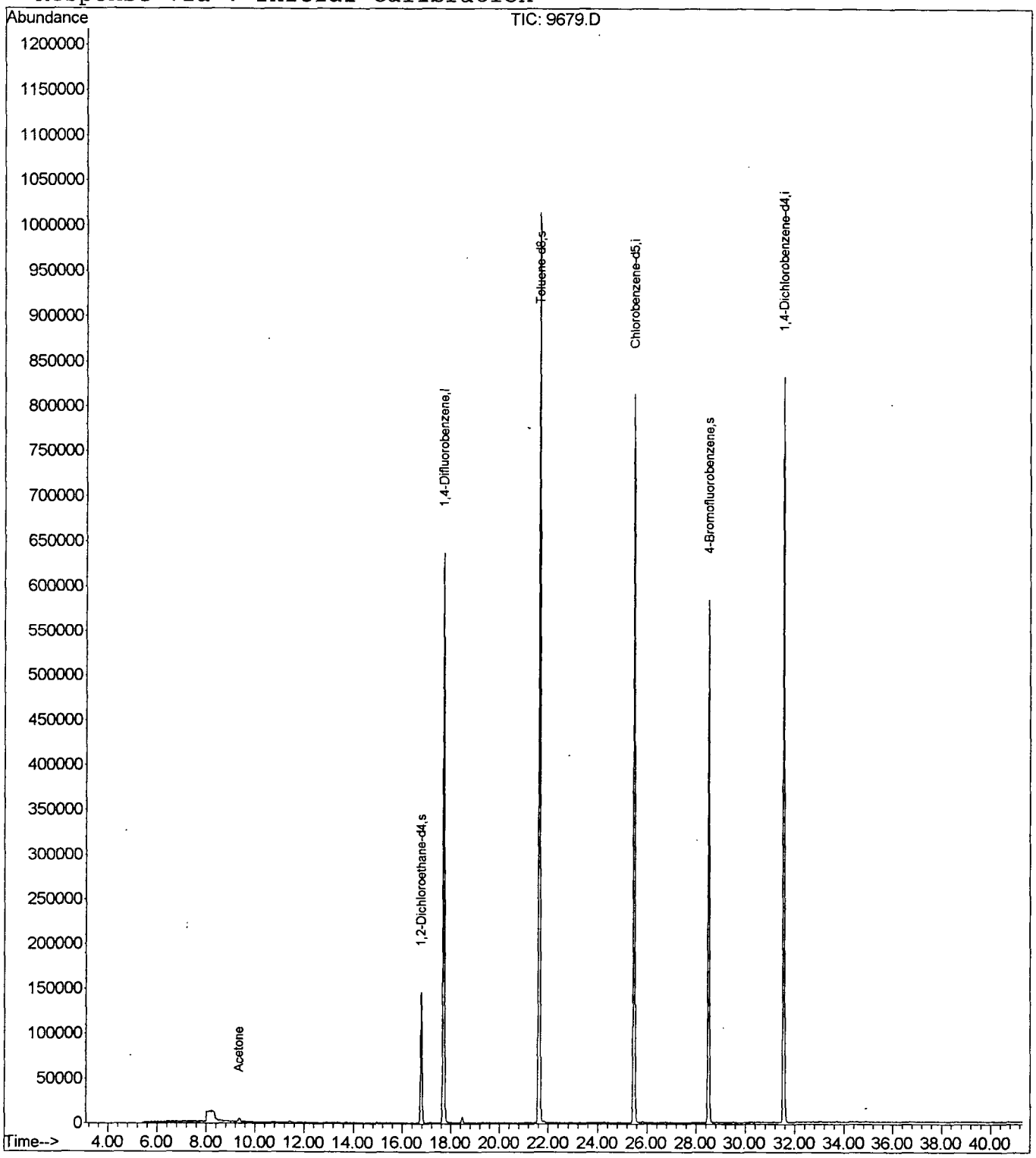
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1155986	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1068678	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	811341	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	221319	5.26	ug/L	0.02
Spiked Amount 5.000			Recovery = 105.20%			
17) Toluene-d8	21.62	98	1582704	5.10	ug/L	0.00
Spiked Amount 5.000			Recovery = 102.00%			
54) 4-Bromofluorobenzene	28.51	95	472968	5.11	ug/L	0.00
Spiked Amount 5.000			Recovery = 102.20%			
Target Compounds						Qvalue
11) Acetone	9.34	43	12991	4.08	ug/L	94

(#) = qualifier out of range (m) = manual integration
9679.D W042302.M Wed May 01 11:27:02 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9679.D Vial: 15
Acq On : 27 Apr 2002 1:50 am Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:27 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\9679.D Vial: 15
Acq On : 27 Apr 2002 1:50 am Operator:
Sample : nyc Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

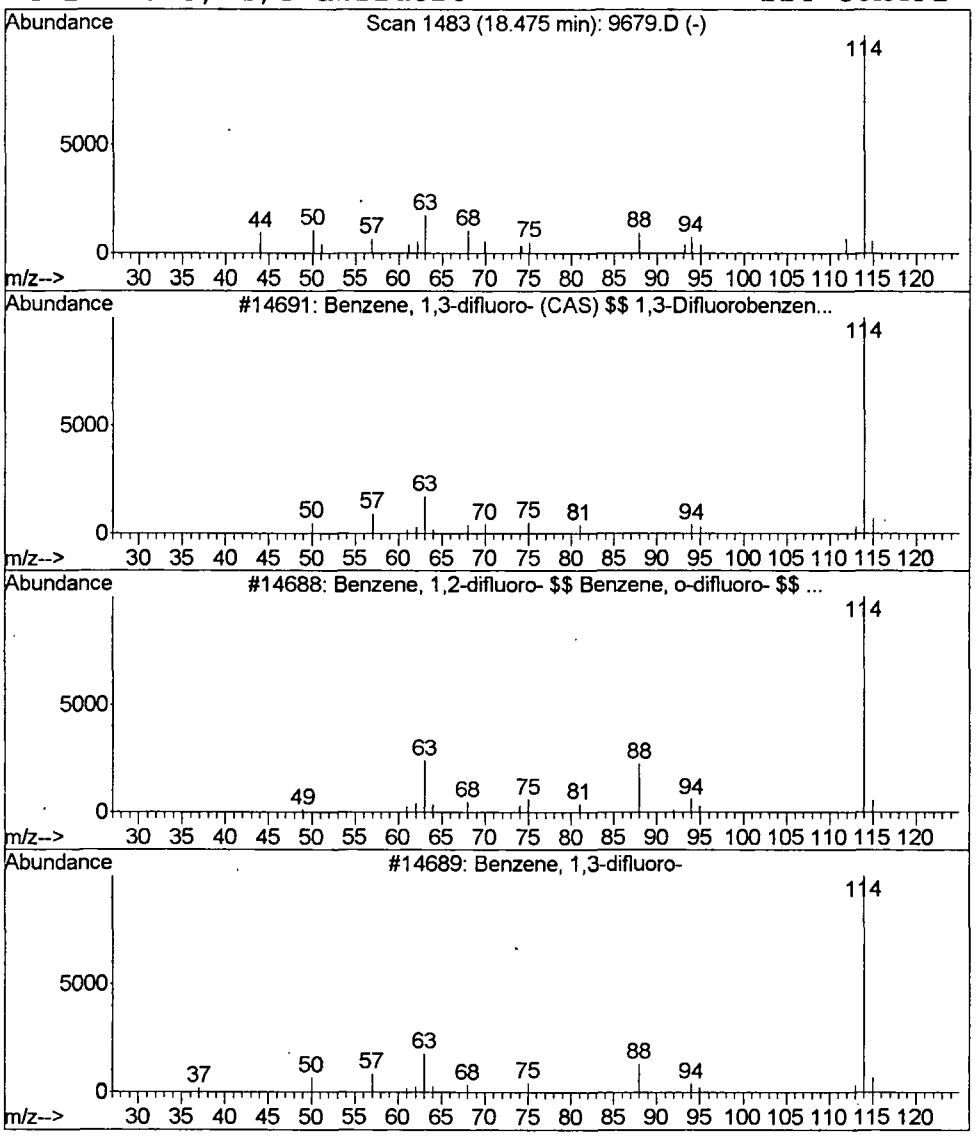
Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

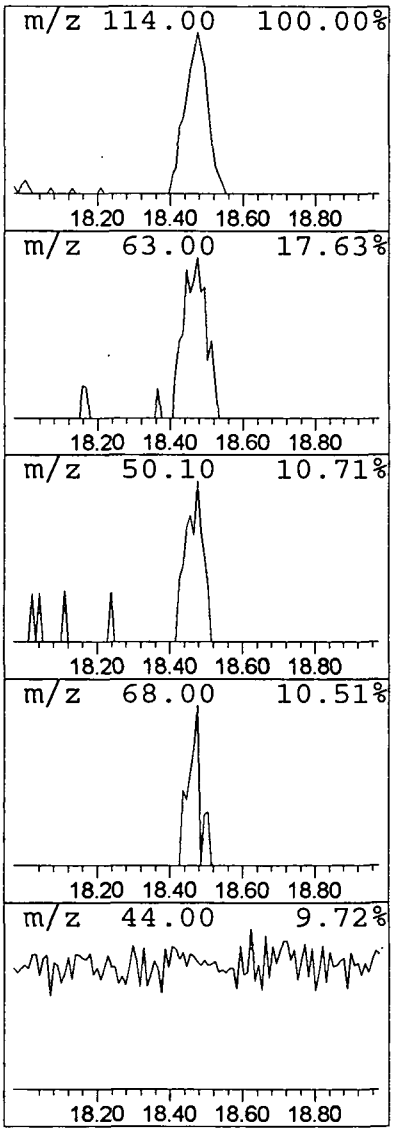
****

Peak Number 3 Benzene, 1,3-difluoro- (CAS... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	0.06 ug/L	30338	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-difluoro- (CAS) $$ ...	114	C6H4F2	000372-18-9	80
2	Benzene, 1,2-difluoro- $$ Benzen...	114	C6H4F2	000367-11-3	72
3	Benzene, 1,3-difluoro-	114	C6H4F2	000372-18-9	72
4	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	64





User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:50:22

Sample: AE09569
Analysis: $F_524 Volatile Organic Compounds-Field Blank
Units: ug
Started: 4/27/02 02:36 Ended: 4/27/02 02:36 Analyst: BH
Result source: a:\9569f.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr_1,2-DICHLOROETHANE-D		5.2		.5
2	Surr_4-BROMOFLUOROBENZE		5.1		.5
3	Dichlorodifluoromethane		< MDL		.5
4	Chloromethane		< MDL		.5
5	Vinyl chloride		< MDL		.5
6	Bromomethane		< MDL		.5
7	Chloroethane		< MDL		.5
8	Trichlorofluoromethane		< MDL		.5
9	1,1-Dichloroethene		< MDL		.5
10	Methylene Chloride		< MDL		.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		.5
13	1,1-dichloroethane		< MDL		.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		.5
16	cis-1,2-dichloroethene		< MDL		.5
17	Chloroform		< MDL		.5
18	Bromochloromethane		< MDL		.5
19	1,2-dichloroethane		< MDL		.5
20	Surr_TOLUENE-D8		5.1		.5
21	1,1,1- trichloroethane		< MDL		.5
22	1,1-dichloropropene		< MDL		.5
23	Carbon tetrachloride		< MDL		.5
24	Benzene		< MDL		.5
25	Trichloroethene		< MDL		.5
26	1,2-dichloropropane		< MDL		.5
27	Dibromomethane		< MDL		.5
28	Bromodichloromethane		< MDL		.5
29	Methy iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		.5
31	Toluene		< MDL		.5
32	trans-1,3-dichloropropene		< MDL		.5
33	1,1,2-trichloroethane		< MDL		.5
34	Tetrachloroethene		< MDL		.5
35	1,3-dichloropropane		< MDL		.5
36	Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		.5
38	1,1,1,2-tetrachloroethane		< MDL		.5
39	Ethylbenzene		< MDL		.5
40	P & M-xylene		< MDL		.5
41	O-xylene		< MDL		.5
42	Styrene		< MDL		.5
43	1,1,2,2-tetrachloroethane		< MDL		.5
44	Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		.5
46	1,2,3-trichloropropane		< MDL		.5
47	N-propylbenzene		< MDL		.5
48	Bromobenzene		< MDL		.5

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:50:22

Sample: AE09569
Analysis: $F_524 Volatile Organic Compounds-Field Blank
Units: ug
Started: 4/27/02 02:36 Ended: 4/27/02 02:36 Analyst: BH
Result source: a:\9569f.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		.5
50	2-chlorotoluene		< MDL		.5
51	4-chlorotoluene		< MDL		.5
52	TERT-butylbenzene		< MDL		.5
53	1,2,4-trimethylbenzene		< MDL		.5
54	SEC-butylbenzene		< MDL		.5
55	P-isopropyltoluene		< MDL		.5
56	1,3-dichlorobenzene		< MDL		.5
57	1,4-dichlorobenzene		< MDL		.5
58	N-butylbenzene		< MDL		.5
59	1,2-dichlorobenzene		< MDL		.5
60	1,2,4-trichlorobenzene		< MDL		.5
61	Hexachlobutadiene		< MDL		.5
62	Naphthalene		< MDL		.5
63	1,2,3-trichlorobenzene		< MDL		.5

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9569F.D Vial: 16
Acq On : 27 Apr 2002 2:36 am Operator:
Sample : nyc; fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:26:22 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

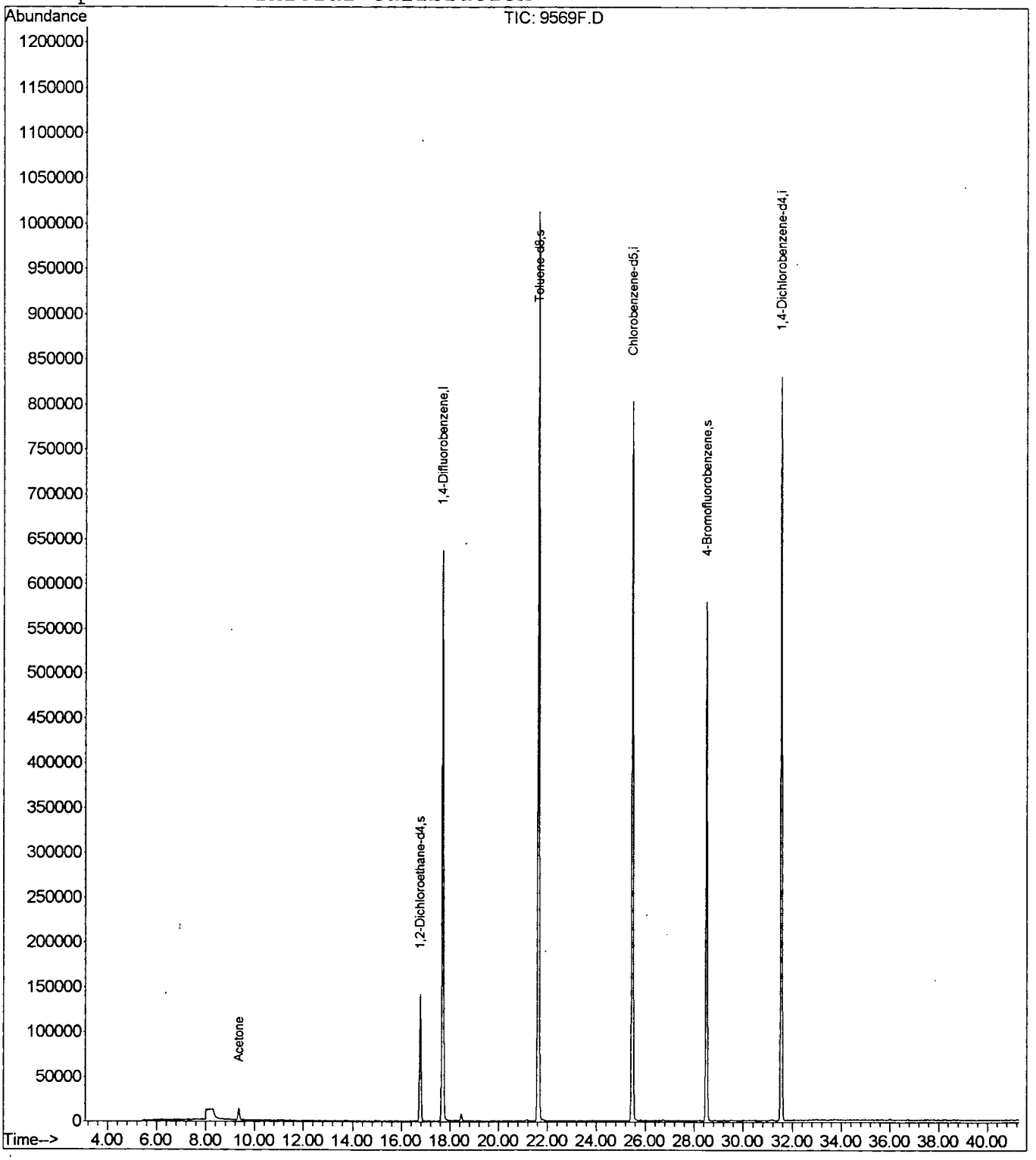
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1154443	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1062860	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	812326	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	219006	5.21	ug/L	0.02
Spiked Amount 5.000			Recovery = 104.20%			
17) Toluene-d8	21.62	98	1566778	5.05	ug/L	0.00
Spiked Amount 5.000			Recovery = 101.00%			
54) 4-Bromofluorobenzene	28.51	95	477211	5.15	ug/L	0.00
Spiked Amount 5.000			Recovery = 103.00%			
Target Compounds						Qvalue
11) Acetone	9.35	43	40213	12.64	ug/L	80

(#) = qualifier out of range (m) = manual integration
9569F.D W042302.M Wed May 01 11:26:25 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9569F.D Vial: 16
Acq On : 27 Apr 2002 2:36 am Operator:
Sample : nyc; fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:26 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\9569F.D Vial: 16
Acq On : 27 Apr 2002 2:36 am Operator:
Sample : nyc; fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

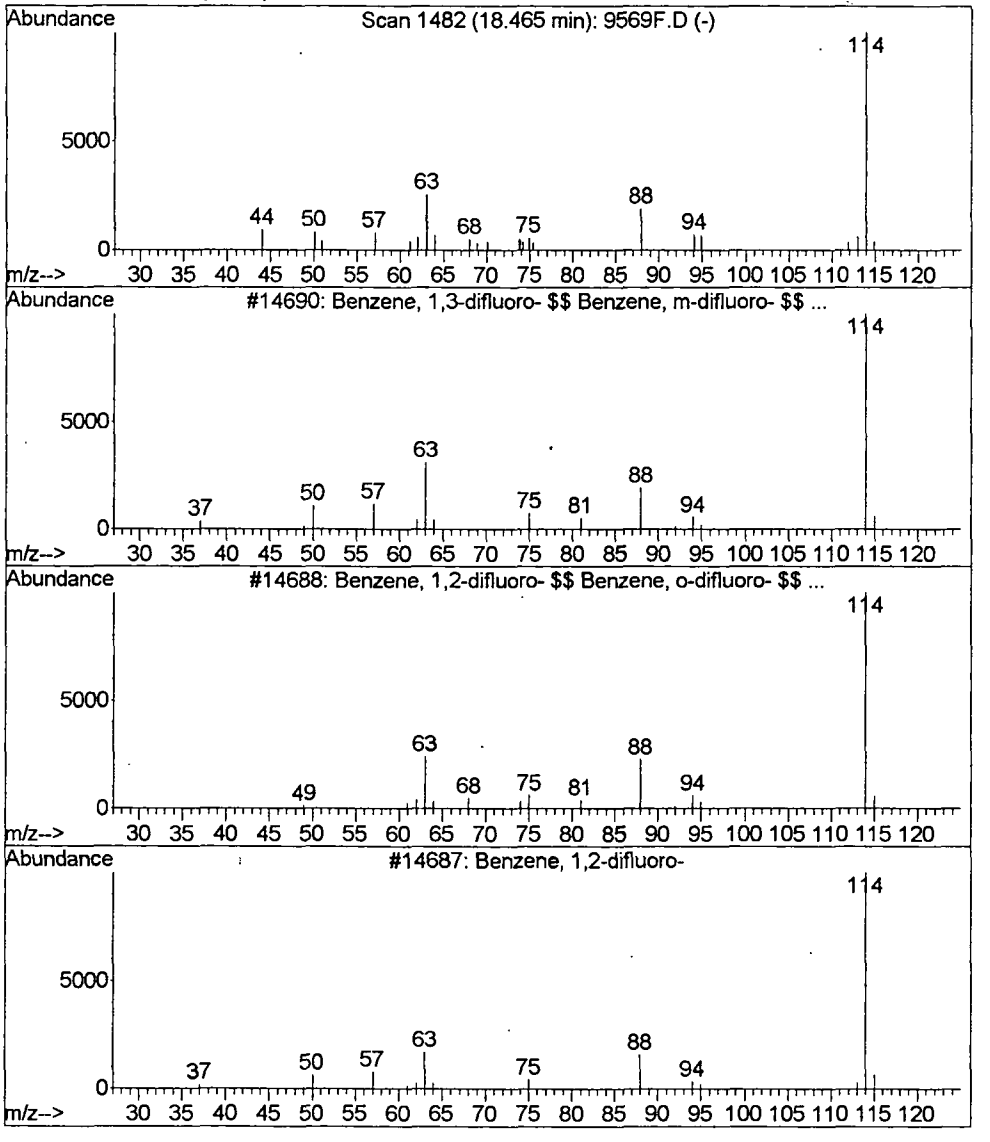
Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

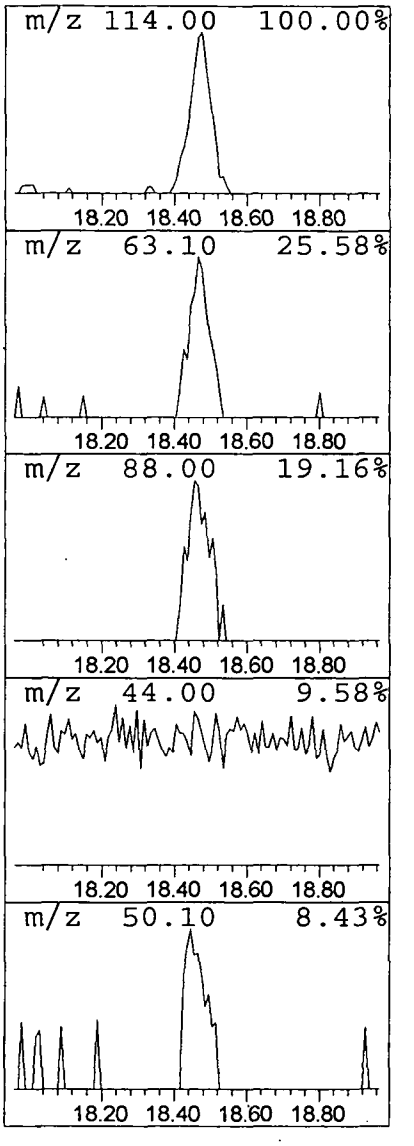
****

Peak Number 2 Benzene, 1,3-difluoro- $$ B... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	0.06 ug/L	32032	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-difluoro- $$ Benzen...	114	C6H4F2	000372-18-9	83
2	Benzene, 1,2-difluoro- $$ Benzen...	114	C6H4F2	000367-11-3	80
3	Benzene, 1,2-difluoro-	114	C6H4F2	000367-11-3	72
4	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	64





User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:51:41

Sample: AE09674
Analysis: $F_524 Volatile Organic Compounds-Field Blank
Units: ug
Started: 4/27/02 03:23 Ended: 4/27/02 03:23 Analyst: BH
Result source: a:\9674f.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr_1,2-DICHLOROETHANE-D		5.2		.5
2	Surr_4-BROMOFLUOROBENZE		5.1		.5
3	Dichlorodifluoromethane		< MDL		.5
4	Chloromethane		< MDL		.5
5	Vinyl chloride		< MDL		.5
6	Bromomethane		< MDL		.5
7	Chloroethane		< MDL		.5
8	Trichlorofluoromethane		< MDL		.5
9	1,1-Dichloroethene		< MDL		.5
10	Methylene Chloride		< MDL		.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		.5
13	1,1-dichloroethane		< MDL		.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		.5
16	cis-1,2-dichloroethene		< MDL		.5
17	Chloroform		< MDL		.5
18	Bromochloromethane		< MDL		.5
19	1,2-dichloroethane		< MDL		.5
20	Surr_TOLUENE-D8		5.1		.5
21	1,1,1- trichloroethane		< MDL		.5
22	1,1-dichloropropene		< MDL		.5
23	Carbon tetrachloride		< MDL		.5
24	Benzene		< MDL		.5
25	Trichloroethene		< MDL		.5
26	1,2-dichloropropane		< MDL		.5
27	Dibromomethane		< MDL		.5
28	Bromodichloromethane		< MDL		.5
29	Methy iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		.5
31	Toluene		< MDL		.5
32	trans-1,3-dichloropropene		< MDL		.5
33	1,1,2-trichloroethane		< MDL		.5
34	Tetrachloroethene		< MDL		.5
35	1,3-dichloropropane		< MDL		.5
36	Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		.5
38	1,1,1,2-tetrachloroethane		< MDL		.5
39	Ethylbenzene		< MDL		.5
40	P & M-xylene		< MDL		.5
41	O-xylene		< MDL		.5
42	Styrene		< MDL		.5
43	1,1,2,2-tetrachloroethane		< MDL		.5
44	Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		.5
46	1,2,3-trichloropropane		< MDL		.5
47	N-propylbenzene		< MDL		.5
48	Bromobenzene		< MDL		.5

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:51:41

Sample: AE09674
Analysis: $F_524 Volatile Organic Compounds-Field Blank
Units: ug
Started: 4/27/02 03:23 Ended: 4/27/02 03:23 Analyst: BH
Result source: a:\9674f.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		.5
50	2-chlorotoluene		< MDL		.5
51	4-chlorotoluene		< MDL		.5
52	TERT-butylbenzene		< MDL		.5
53	1,2,4-trimethylbenzene		< MDL		.5
54	SEC-butylbenzene		< MDL		.5
55	P-isopropyltoluene		< MDL		.5
56	1,3-dichlorobenzene		< MDL		.5
57	1,4-dichlorobenzene		< MDL		.5
58	N-butylbenzene		< MDL		.5
59	1,2-dichlorobenzene		< MDL		.5
60	1,2,4-trichlorobenzene		< MDL		.5
61	Hexachlobutadiene		< MDL		.5
62	Naphthalene		< MDL		.5
63	1,2,3-trichlorobenzene		< MDL		.5

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9674F.D Vial: 17
Acq On : 27 Apr 2002 3:23 am Operator:
Sample : nyc; fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:26:41 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

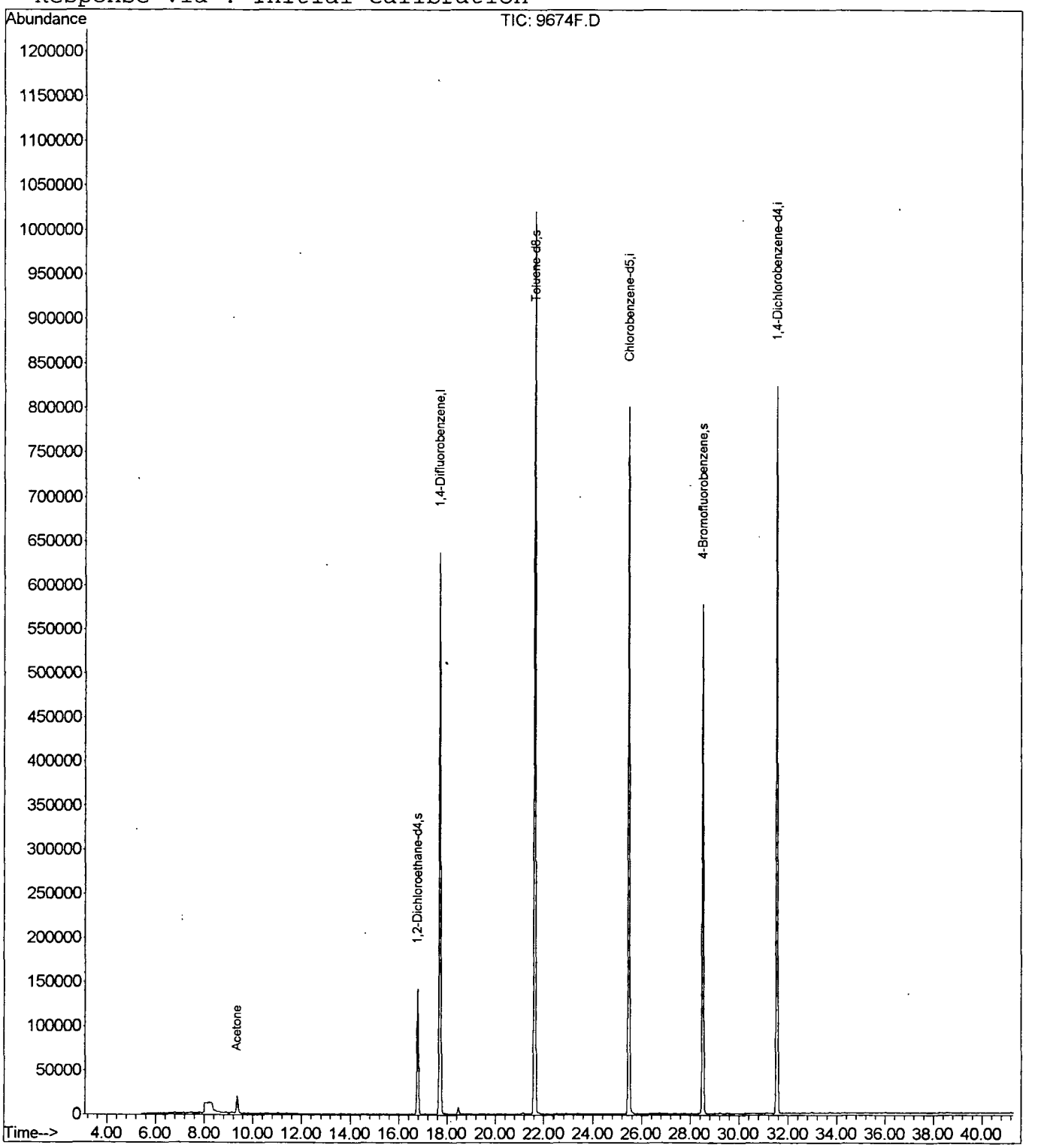
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1156192	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1060435	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	808865	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	217670	5.17	ug/L	0.02
Spiked Amount 5.000			Recovery =	103.40%		
17) Toluene-d8	21.62	98	1575132	5.07	ug/L	0.00
Spiked Amount 5.000			Recovery =	101.40%		
54) 4-Bromofluorobenzene	28.51	95	473946	5.14	ug/L	0.00
Spiked Amount 5.000			Recovery =	102.80%		
Target Compounds						Qvalue
11) Acetone	9.35	43	62105	19.49	ug/L	98

(#) = qualifier out of range (m) = manual integration
9674F.D W042302.M Wed May 01 11:26:43 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9674F.D Vial: 17
Acq On : 27 Apr 2002 3:23 am Operator:
Sample : nyc; fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:26 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\9674F.D Vial: 17
Acq On : 27 Apr 2002 3:23 am Operator:
Sample : nyc; fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

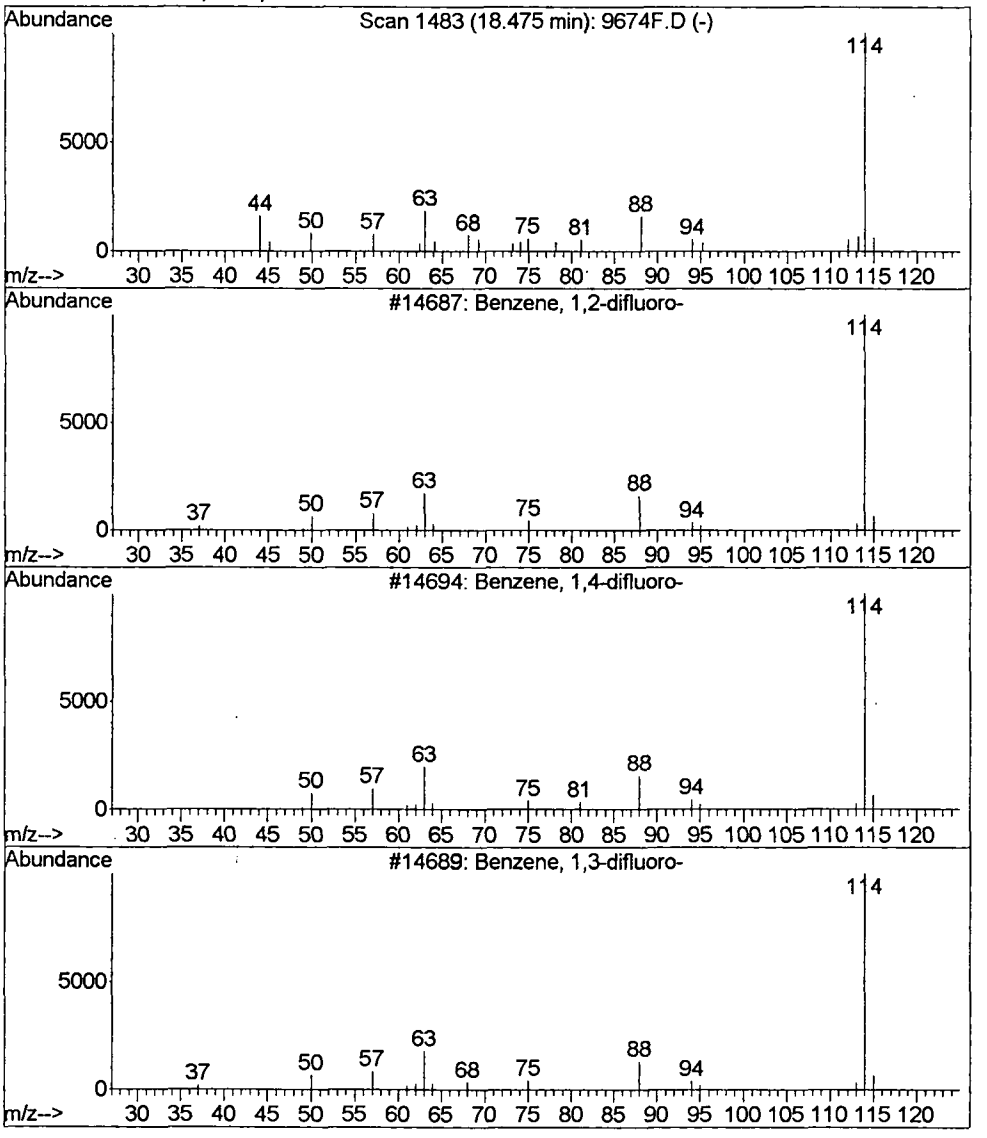
Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

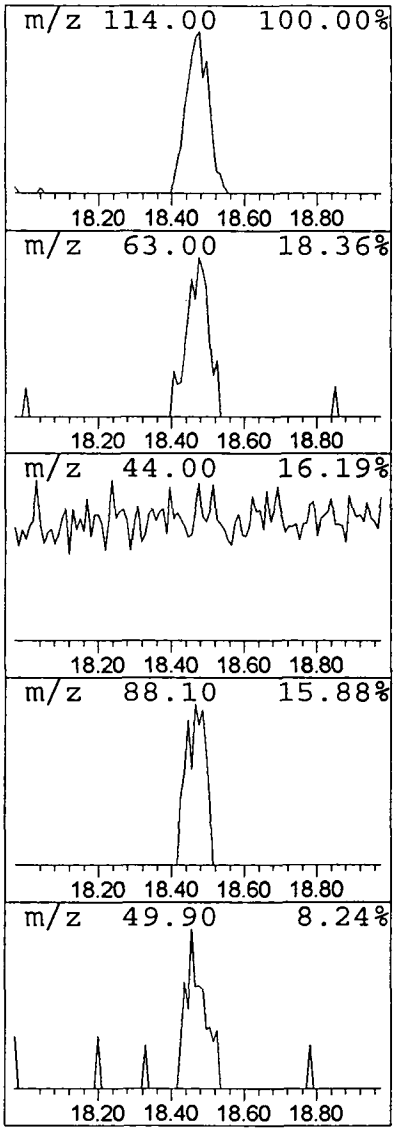
****

Peak Number 2 Benzene, 1,2-difluoro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	0.07 ug/L	33643	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-difluoro-	114	C6H4F2	000367-11-3	90
2	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	90
3	Benzene, 1,3-difluoro-	114	C6H4F2	000372-18-9	90
4	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	87





User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:53:36

Sample: AE09677
Analysis: $F_524 Volatile Organic Compounds-Field Blank
Units: ug
Started: 4/27/02 04:09 Ended: 4/27/02 04:09 Analyst: BH
Result source: a:\9677f.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr_1,2-DICHLOROETHANE-D		5.3		.5
2	Surr_4-BROMOFLUOROBENZE		5.1		.5
3	Dichlorodifluoromethane		< MDL		.5
4	Chloromethane		< MDL		.5
5	Vinyl chloride		< MDL		.5
6	Bromomethane		< MDL		.5
7	Chloroethane		< MDL		.5
8	Trichlorofluoromethane		< MDL		.5
9	1,1-Dichloroethene		< MDL		.5
10	Methylene Chloride		< MDL		.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		.5
13	1,1-dichloroethane		< MDL		.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		.5
16	cis-1,2-dichloroethene		< MDL		.5
17	Chloroform		< MDL		.5
18	Bromochloromethane		< MDL		.5
19	1,2-dichloroethane		< MDL		.5
20	Surr_TOLUENE-D8		5.1		.5
21	1,1,1- trichloroethane		< MDL		.5
22	1,1-dichloropropene		< MDL		.5
23	Carbon tetrachloride		< MDL		.5
24	Benzene		< MDL		.5
25	Trichloroethene		< MDL		.5
26	1,2-dichloropropane		< MDL		.5
27	Dibromomethane		< MDL		.5
28	Bromodichloromethane		< MDL		.5
29	Methy iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		.5
31	Toluene		< MDL		.5
32	trans-1,3-dichloropropene		< MDL		.5
33	1,1,2-trichloroethane		< MDL		.5
34	Tetrachloroethene		< MDL		.5
35	1,3-dichloropropane		< MDL		.5
36	Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		.5
38	1,1,1,2-tetrachloroethane		< MDL		.5
39	Ethylbenzene		< MDL		.5
40	P & M-xylene		< MDL		.5
41	O-xylene		< MDL		.5
42	Styrene		< MDL		.5
43	1,1,2,2-tetrachloroethane		< MDL		.5
44	Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		.5
46	1,2,3-trichloropropane		< MDL		.5
47	N-propylbenzene		< MDL		.5
48	Bromobenzene		< MDL		.5

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:53:36

Sample: AE09677
Analysis: $F_524 Volatile Organic Compounds-Field Blank
Units: ug
Started: 4/27/02 04:09 Ended: 4/27/02 04:09 Analyst: BH
Result source: a:\9677f.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		.5
50	2-chlorotoluene		< MDL		.5
51	4-chlorotoluene		< MDL		.5
52	TERT-butylbenzene		< MDL		.5
53	1,2,4-trimethylbenzene		< MDL		.5
54	SEC-butylbenzene		< MDL		.5
55	P-isopropyltoluene		< MDL		.5
56	1,3-dichlorobenzene		< MDL		.5
57	1,4-dichlorobenzene		< MDL		.5
58	N-butylbenzene		< MDL		.5
59	1,2-dichlorobenzene		< MDL		.5
60	1,2,4-trichlorobenzene		< MDL		.5
61	Hexachlobutadiene		< MDL		.5
62	Naphthalene		< MDL		.5
63	1,2,3-trichlorobenzene		< MDL		.5

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9677F.D Vial: 18
Acq On : 27 Apr 2002 4:09 am Operator:
Sample : nyc; fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:26:53 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

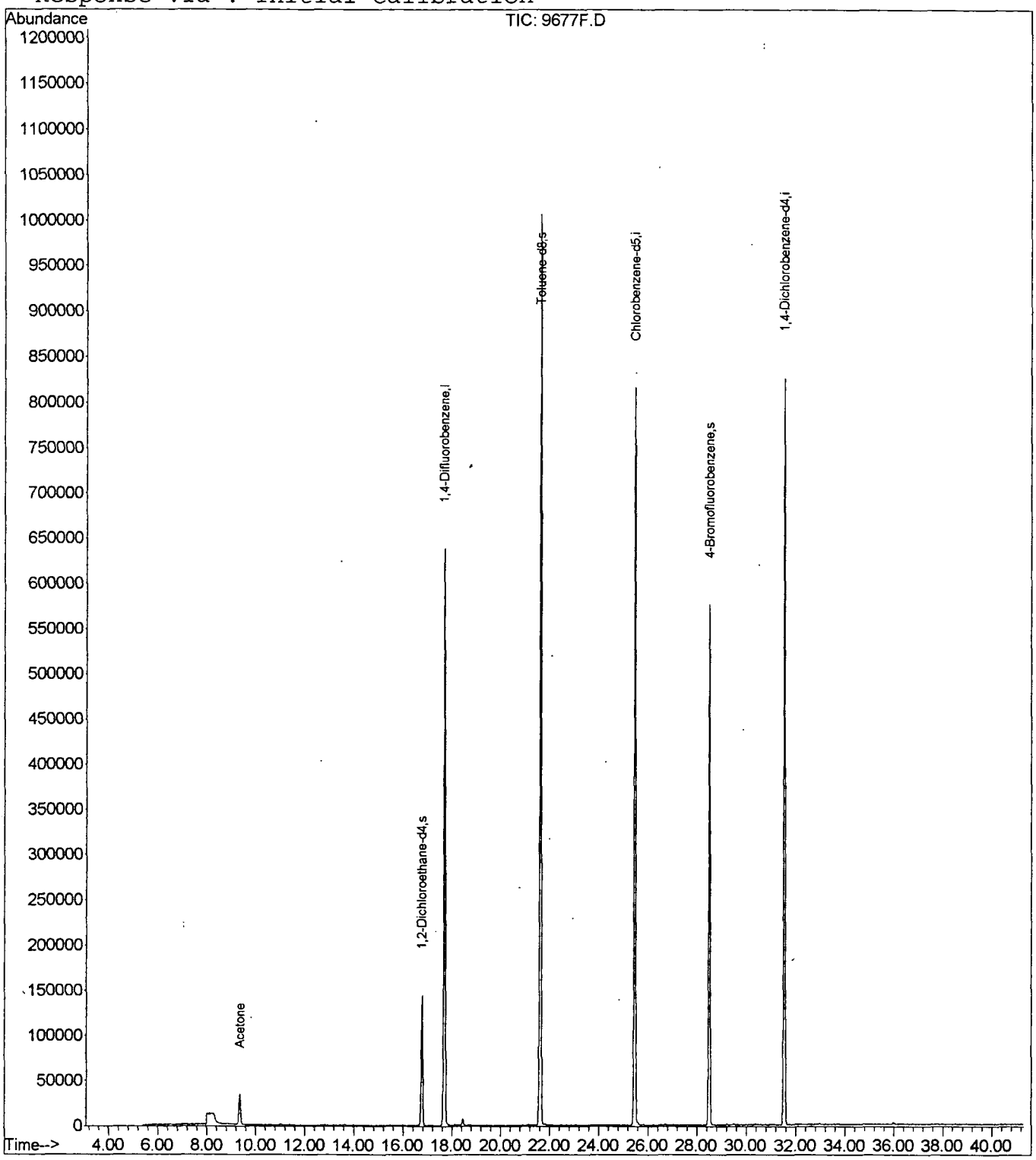
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1150464	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1067458	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	813672	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	221319	5.28	ug/L	0.02
Spiked Amount 5.000			Recovery = 105.60%			
17) Toluene-d8	21.62	98	1563316	5.06	ug/L	0.00
Spiked Amount 5.000			Recovery = 101.20%			
54) 4-Bromofluorobenzene	28.51	95	470947	5.07	ug/L	0.00
Spiked Amount 5.000			Recovery = 101.40%			
Target Compounds						Qvalue
11) Acetone	9.35	43	108347	34.17	ug/L	100

(#) = qualifier out of range (m) = manual integration
9677F.D W042302.M Wed May 01 11:26:55 2002 Page 1

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\9677F.D Vial: 18
Acq On : 27 Apr 2002 4:09 am Operator:
Sample : nyc; fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:26 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02APR26\9677F.D Vial: 18
Acq On : 27 Apr 2002 4:09 am Operator:
Sample : nyc; fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

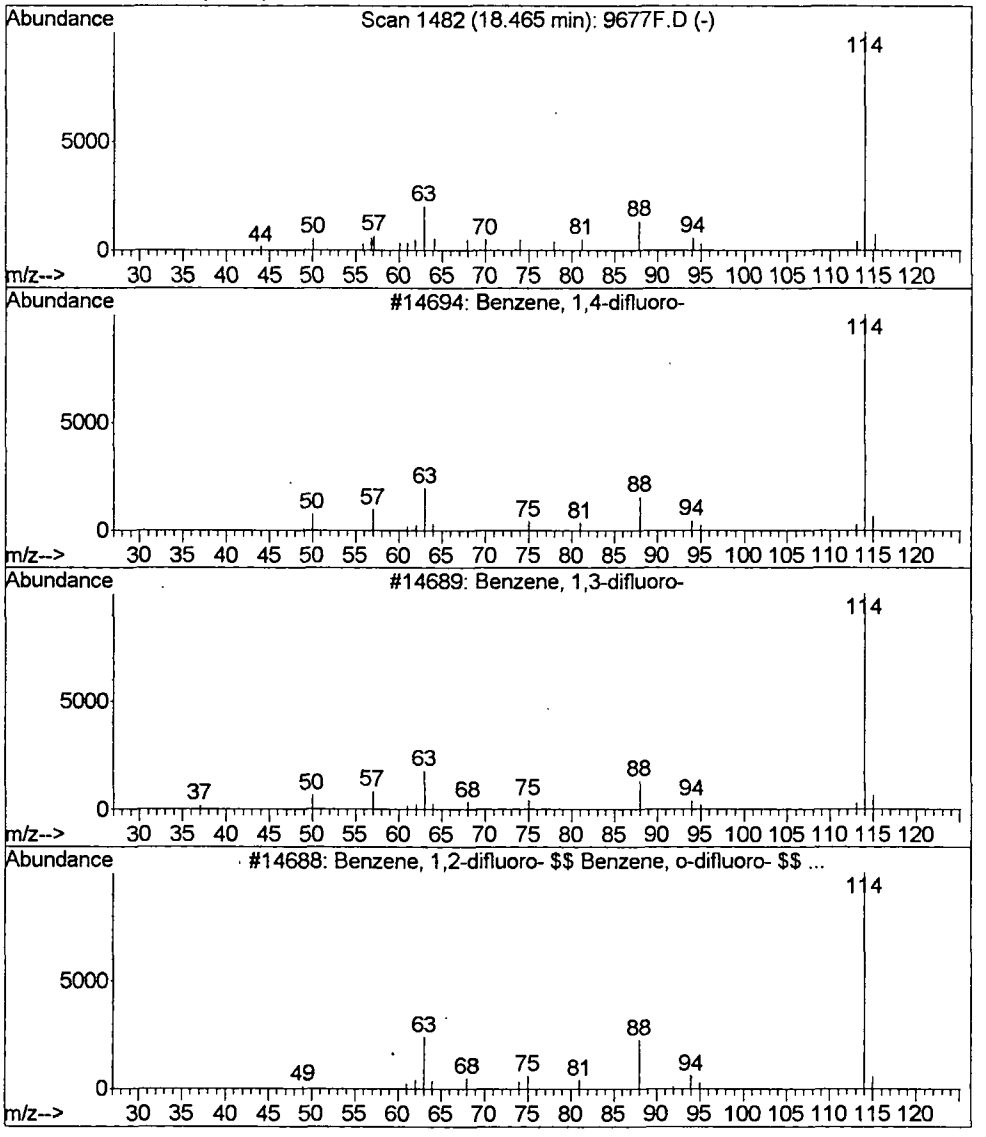
Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Library : C:\DATABASE\WILEY7N.L

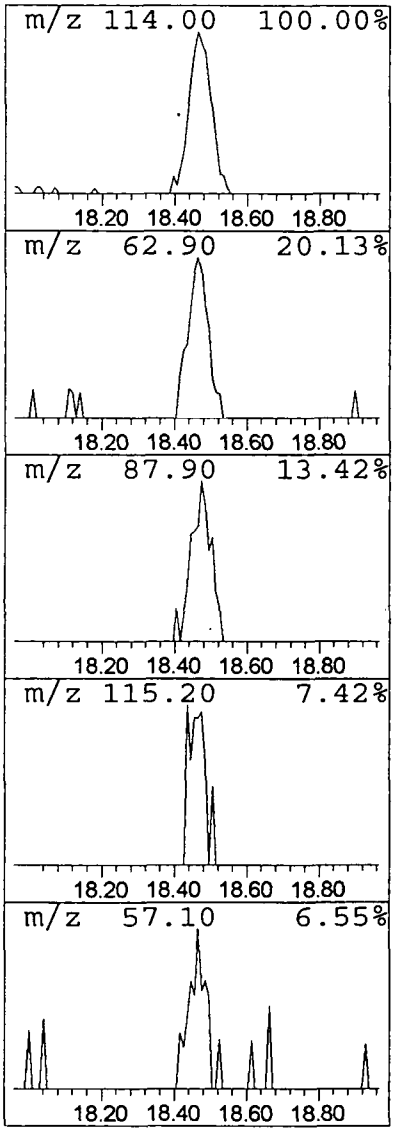
****

Peak Number 2 Benzene, 1,4-difluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	0.06 ug/L	32359	1,4-Difluorobenzene	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	91
2	Benzene, 1,3-difluoro-	114	C6H4F2	000372-18-9	91
3	Benzene, 1,2-difluoro- $$ Benzen...	114	C6H4F2	000367-11-3	87
4	Benzene, 1,2-difluoro-	114	C6H4F2	000367-11-3	87





User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:50:11

Sample: AE09569
Analysis: $C3524 Volatile Organic Compounds-Cal 1
Units: ug
Started: 4/27/02 04:56 Ended: 4/27/02 04:56 Analyst: BH
Result source: a:\0426c10c.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr_1,2-DICHLOROETHANE-D		5.1		.5
2	Surr_4-BROMOFLUOROBENZE		4.6		.5
3	Dichlorodifluoromethane	LSPEC	7.0		.5
4	Chloromethane		8.6		.5
5	Vinyl chloride		8.9		.5
6	Bromomethane		10		.5
7	Chloroethane		9.1		.5
8	Trichlorofluoromethane		8.6		.5
9	1,1-Dichloroethene		8.3		.5
10	Methylene Chloride		9.6		.5
11	Methyl tert-butyl ether		9.0		1.0
12	trans-1,2-dichloroethene		9.2		.5
13	1,1-dichloroethane		9.4		.5
14	2-butanone (MEK)		35		2.0
15	2,2-dichloropropane	LSPEC	6.5		.5
16	cis-1,2-dichloroethene		9.6		.5
17	Chloroform		9.7		.5
18	Bromochloromethane		9.9		.5
19	1,2-dichloroethane		9.6		.5
20	Surr_TOLUENE-D8		5.1		.5
21	1,1,1- trichloroethane		8.9		.5
22	1,1-dichloropropene		8.8		.5
23	Carbon tetrachloride		8.5		.5
24	Benzene		10		.5
25	Trichloroethene		9.8		.5
26	1,2-dichloropropane		10		.5
27	Dibromomethane		11		.5
28	Bromodichloromethane		9.9		.5
29	Methyl iso-butyl ketone		45		1.0
30	cis-1,3-dichloropropene		9.7		.5
31	Toluene		11		.5
32	trans-1,3-dichloropropene		9.7		.5
33	1,1,2-trichloroethane		11		.5
34	Tetrachloroethene		10		.5
35	1,3-dichloropropane		10		.5
36	Dibromochloromethane		10		2.0
37	Chlorobenzene		11		.5
38	1,1,1,2-tetrachloroethane		10		.5
39	Ethylbenzene		11		.5
40	P & M-xylene		22		.5
41	O-xylene		11		.5
42	Styrene		12		.5
43	1,1,2,2-tetrachloroethane		10		.5
44	Bromoform		8.9		2.0
45	Isopropylbenzene		11		.5
46	1,2,3-trichloropropane		10		.5
47	N-propylbenzene		10		.5
48	Bromobenzene		10		.5

User: Huhn, William
Westchester Dept. of Labs & Research
Date: 04/29/2002 Time: 13:50:11

Sample: AE09569
Analysis: $C3524 Volatile Organic Compounds-Cal 1
Units: ug
Started: 4/27/02 04:56 Ended: 4/27/02 04:56 Analyst: BH
Result source: a:\0426c10c.rr
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		10		.5
50	2-chlorotoluene		11		.5
51	4-chlorotoluene		10		.5
52	TERT-butylbenzene		10		.5
53	1,2,4-trimethylbenzene		11		.5
54	SEC-butylbenzene		10		.5
55	P-isopropyltoluene		10		.5
56	1,3-dichlorobenzene		10		.5
57	1,4-dichlorobenzene		10		.5
58	N-butylbenzene		9.9		.5
59	1,2-dichlorobenzene		11		.5
60	1,2,4-trichlorobenzene		10		.5
61	Hexachlobutadiene		9.4		.5
62	Naphthalene		10		.5
63	1,2,3-trichlorobenzene		11		.5
64	Nitrobenzene		140		5.0

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426C10C.D Vial: 7
Acq On : 27 Apr 2002 4:56 am Operator:
Sample : cal 10 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: Apr 29 08:47:23 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Mon Apr 29 08:46:28 2002
Response via : Initial Calibration
DataAcq Meth : W042302

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1235724	5.00	ug/L	0.01
27) Chlorobenzene-d5	25.47	117	1115341	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	1025500	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	230308	5.12	ug/L	0.02
Spiked Amount 5.000			Recovery = 102.40%			
17) Toluene-d8	21.62	98	1677781	5.06	ug/L	0.00
Spiked Amount 5.000			Recovery = 101.20%			
54) 4-Bromofluorobenzene	28.51	95	536548	4.59	ug/L	0.00
Spiked Amount 5.000			Recovery = 91.80%			
Target Compounds						Qvalue
3) Dichlorodifluoromethane	5.32	85	228400	6.99	ug/L	98
4) Chloromethane	5.90	50	459928	8.58	ug/L	100
5) Vinyl Chloride	6.17	62	461325	8.95	ug/L	100
6) Bromomethane	7.28	94	245781	10.42	ug/L	99
7) Chloroethane	7.45	64	305407	9.10	ug/L	100
8) Trichlorofluoromethane	8.12	101	577096	8.58	ug/L	98
11) Acetone	9.35	43	110384	32.41	ug/L	99
12) 1,1-Dichloroethene	9.78	61	480407	8.29	ug/L	98
13) Methylene Chloride	11.03	49	416562	9.60	ug/L	99
14) Methyl tert-butyl ether	11.40	73	390549	8.97	ug/L	99
15) trans-1,2-Dichloroethene	11.84	61	527936	9.23	ug/L	99
16) 1,1-Dichloroethane	12.95	63	670068	9.37	ug/L	100
18) 2-Butanone (MEK)	13.97	43	163010	35.05	ug/L	99
19) 2,2-Dichloropropane	14.42	77	389801	6.46	ug/L	98
20) cis-1,2-Dichloroethene	14.54	61	499248	9.59	ug/L	98
21) Chloroform	14.94	83	606437	9.69	ug/L	100
22) Bromochloromethane	15.40	49	216909	9.87	ug/L	99
23) 1,1,1-Trichloroethane	16.00	97	532697	8.87	ug/L	99
24) 1,1-Dichloropropene	16.39	75	518018	8.78	ug/L	98
25) Carbon Tetrachloride	16.69	117	421480	8.48	ug/L	99
26) 1,2-Dichloroethane	17.01	62	303546	9.64	ug/L	99
28) Benzene	17.10	78	1770930	10.26	ug/L	100
29) Trichloroethene	18.62	95	411530	9.81	ug/L	98
30) 1,2-Dichloropropane	19.05	63	346976	10.25	ug/L	99
31) Bromodichloromethane	19.66	83	349782	9.87	ug/L	99
32) Dibromomethane	19.82	93	108408	10.57	ug/L	99
33) 2-CEVE	20.27	63	358122	10.20	ug/L	98
34) Methyl iso-butyl ketone	20.36	43	467601	44.64	ug/L	97
35) cis-1,3-Dichloropropene	20.96	75	404914	9.66	ug/L	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426C10C.D Vial: 7
Acq On : 27 Apr 2002 4:56 am Operator:
Sample : cal 10 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: Apr 29 08:47:23 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Mon Apr 29 08:46:28 2002
Response via : Initial Calibration
DataAcq Meth : W042302

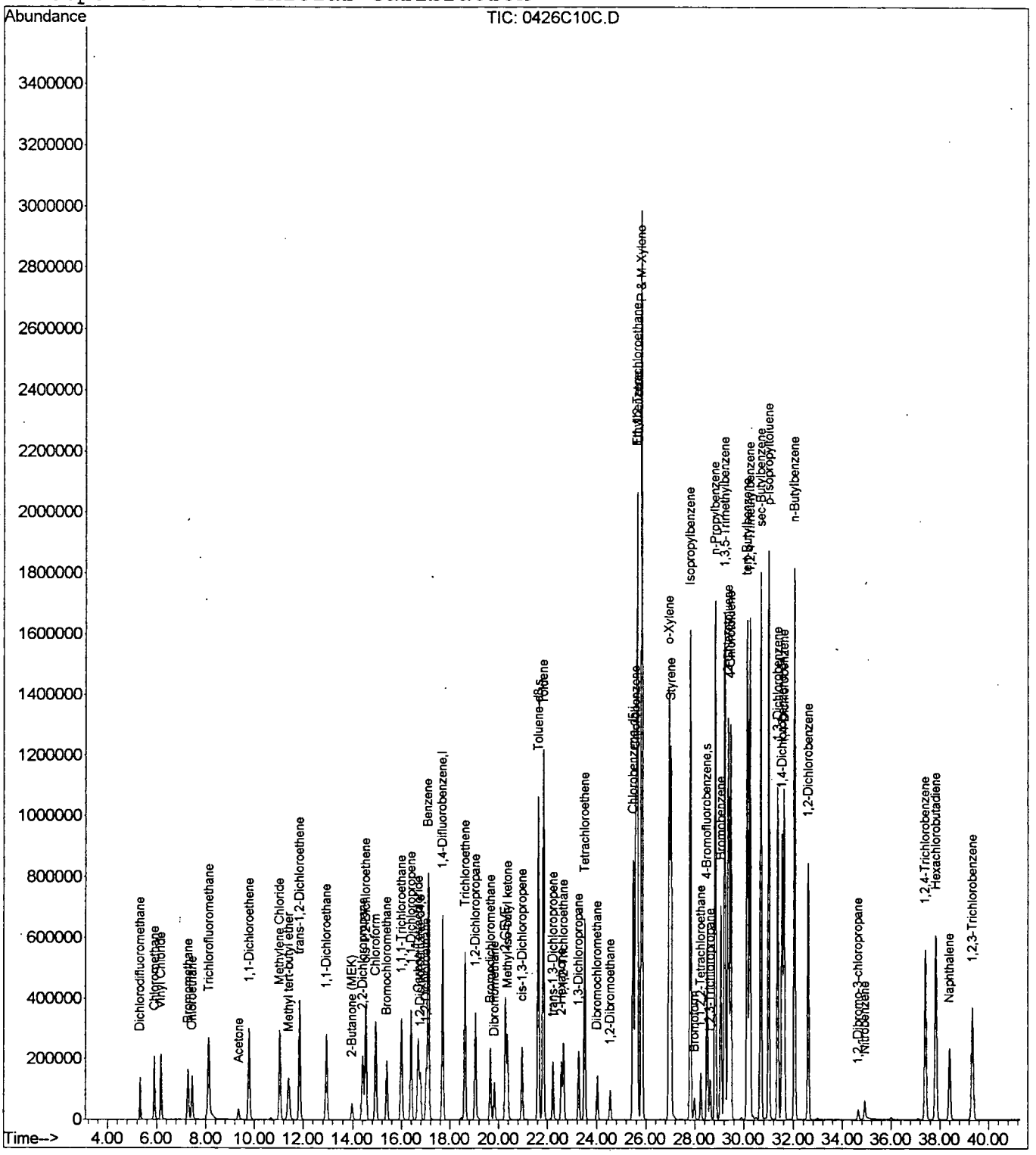
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36)	Toluene	21.83	91	2231708	10.82	ug/L	100
37)	trans-1,3-Dichloropropene	22.20	75	293983	9.67	ug/L	99
38)	2-Hexanone	22.54	43	301724	42.09	ug/L	99
39)	1,1,2-Trichloroethane	22.62	97	182896	10.68	ug/L	91
40)	1,3-Dichloropropane	23.25	76	328171	10.49	ug/L	99
41)	Tetrachloroethene	23.50	166	440192	9.99	ug/L	99
42)	Dibromochloromethane	24.01	129	176930	9.96	ug/L	97
43)	1,2-Dibromoethane	24.55	107	147967	10.43	ug/L	99
44)	Chlorobenzene	25.57	112	1318862	10.88	ug/L	99
45)	1,1,1,2-Tetrachloroethane	25.64	131	315625	10.39	ug/L	100
46)	Ethylbenzene	25.64	91	2695439	10.93	ug/L	99
47)	P & M-Xylene	25.83	91	4284252	22.30	ug/L	99
48)	o-Xylene	26.95	91	2028008	11.32	ug/L	100
49)	Styrene	27.03	104	1490269	11.61	ug/L	99
50)	Isopropylbenzene	27.82	105	2571136	11.15	ug/L	99
52)	Bromoform	28.00	173	73787	8.89	ug/L	96
53)	1,1,2,2-Tetrachloroethane	28.26	83	181715	10.09	ug/L	100
55)	1,2,3-Trichloropropane	28.63	75	145690	10.46	ug/L	99
56)	n-Propylbenzene	28.84	91	3232351	10.13	ug/L	100
57)	Bromobenzene	29.07	77	792775	10.47	ug/L	100
58)	1,3,5-Trimethylbenzene	29.22	105	2267457	10.36	ug/L	100
59)	2-Chlorotoluene	29.37	91	1929410	10.56	ug/L	100
60)	4-Chlorotoluene	29.47	91	1812046	10.40	ug/L	99
61)	tert-Butylbenzene	30.14	119	1995274	10.35	ug/L	100
62)	1,2,4-Trimethylbenzene	30.25	105	2332163	10.55	ug/L	100
63)	sec-Butylbenzene	30.68	105	3085858	10.20	ug/L	99
64)	p-Isopropyltoluene	31.00	119	2612081	10.23	ug/L	99
65)	1,3-Dichlorobenzene	31.37	146	1067297	10.45	ug/L	99
66)	1,4-Dichlorobenzene	31.62	146	1030540	10.46	ug/L	99
67)	n-Butylbenzene	32.05	91	2406367	9.85	ug/L	100
68)	1,2-Dichlorobenzene	32.60	146	815687	10.63	ug/L	99
69)	1,2,-Dibromo-3-chloropropa	34.64	157	24709	9.72	ug/L	94
70)	Nitrobenzene	34.92	77	67128	142.80	ug/L	97
71)	1,2,4-Trichlorobenzene	37.41	180	500796	10.34	ug/L	99
72)	Hexachlorobutadiene	37.84	225	346597	9.45	ug/L	99
73)	Naphthalene	38.40	128	573784	10.37	ug/L	99
74)	1,2,3-Trichlorobenzene	39.34	180	369401	10.61	ug/L	99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426C10C.D Vial: 7
Acq On : 27 Apr 2002 4:56 am Operator:
Sample : cal 10 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: Apr 29 8:47 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Mon Apr 29 08:46:28 2002
Response via : Initial Calibration



Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426B4.D Vial: 8
Acq On : 27 Apr 2002 5:42 am Operator:
Sample : lb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 01 11:56:56 2002 Quant Results File: W042302.RES

Quant Method : C:\MSDCHEM\1...\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration
DataAcq Meth : W042302

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	17.70	114	1183804	5.00	ug/L	0.00
27) Chlorobenzene-d5	25.47	117	1080068	5.00	ug/L	0.00
51) 1,4-Dichlorobenzene-d4	31.54	150	828955	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,2-Dichloroethane-d4	16.78	65	222567	5.16	ug/L	0.02
Spiked Amount 5.000			Recovery = 103.20%			
17) Toluene-d8	21.62	98	1593252	5.01	ug/L	0.00
Spiked Amount 5.000			Recovery = 100.20%			
54) 4-Bromofluorobenzene	28.51	95	482516	5.10	ug/L	0.00
Spiked Amount 5.000			Recovery = 102.00%			
Target Compounds						Qvalue
21) Chloroform	14.96	83	23618	0.39	ug/L	97
70) Nitrobenzene	34.91	77	2913	7.67	ug/L	96
72) Hexachlorobutadiene	37.84	225	3046	0.10	ug/L	90
73) Naphthalene	38.39	128	15820	0.35	ug/L	93
74) 1,2,3-Trichlorobenzene	39.34	180	9932	0.35	ug/L	98

(#) = qualifier out of range (m) = manual integration

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02APR26\0426B4.D Vial: 8
Acq On : 27 Apr 2002 5:42 am Operator:
Sample : 1b Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: Lscint.p
Quant Time: May 1 11:56 2002 Quant Results File: W042302.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration