NYC 9/11 Public Portal Document

Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\02JAN11\0111B2.D Vial: 2
Acq On : 11 Jan 2002 12:31 pm Operator: 206-bh
Sample : lab blank Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P
Quant Time: Jan 11 13:10 2002 Quant Results File: HP010402.RES

Quant Method : C:\HPCHEM\1\METHODS\HP010402.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Last Update : Thu Jan 10 10:17:54 2002
Response via : Initial Calibration
DataAcq Meth : HP010402

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-DIFLUOROBENZENE	14.46	114	436967	5.00	ug/L	0.07
22) CHLOROBENZENE-D5	21.07	117	419306	5.00	ug/L	0.07
50) 1,4-DICHLOROBENZENE-D4	26.23	152	201323	5.00	ug/L	0.07
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4	13.69	65	162634	5.12	ug/L	0.07
Spiked Amount 5.000			Recovery = 102.40%			
3) 4-BROMOFLUOROBENZENE	23.66	174	139507	3.55	ug/L	0.09
Spiked Amount 5.000			Recovery = 71.00%			
23) TOLUENE-D8	17.79	98	552859	5.19	ug/L	0.09
Spiked Amount 5.000			Recovery = 103.80%			

Target Compounds Qvalue

1 surr fails low
CCV fails for dichlorodifluoro methane

(#) = qualifier out of range (m) = manual integration
0111B2.D HP010402.M Fri Jan 25 12:51:24 2002 Page 1

NYC-WTC_000003326

NYC 9/11 Public Portal Document

Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\02JAN11\0111B2.D Vial: 2
Acq On : 11 Jan 2002 12:31 pm Operator: 206-bh
Sample : lab blank Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P
Quant Time: Jan 11 13:10 2002 Quant Results File: HP010402.RES

Quant Method : C:\HPCHEM\1\METHODS\HP010402.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Last Update : Thu Jan 10 10:17:54 2002
Response via : Initial Calibration
DataAcq Meth : HP010402

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-DIFLUOROBENZENE	14.46	114	436967	5.00	ug/L	0.07
22) CHLOROBENZENE-D5	21.07	117	419306	5.00	ug/L	0.07
50) 1,4-DICHLOROBENZENE-D4	26.23	152	201323	5.00	ug/L	0.07
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4	13.69	65	162634	5.12	ug/L	0.07
Spiked Amount 5.000			Recovery =	102.40%		
3) 4-BROMOFLUOROBENZENE	23.66	174	139507	3.55	ug/L	0.09
Spiked Amount 5.000			Recovery =	71.00%		
23) TOLUENE-D8	17.79	98	552859	5.19	ug/L	0.09
Spiked Amount 5.000			Recovery =	103.80%		

Target Compounds	Qvalue

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

NYC-WTC_000003327

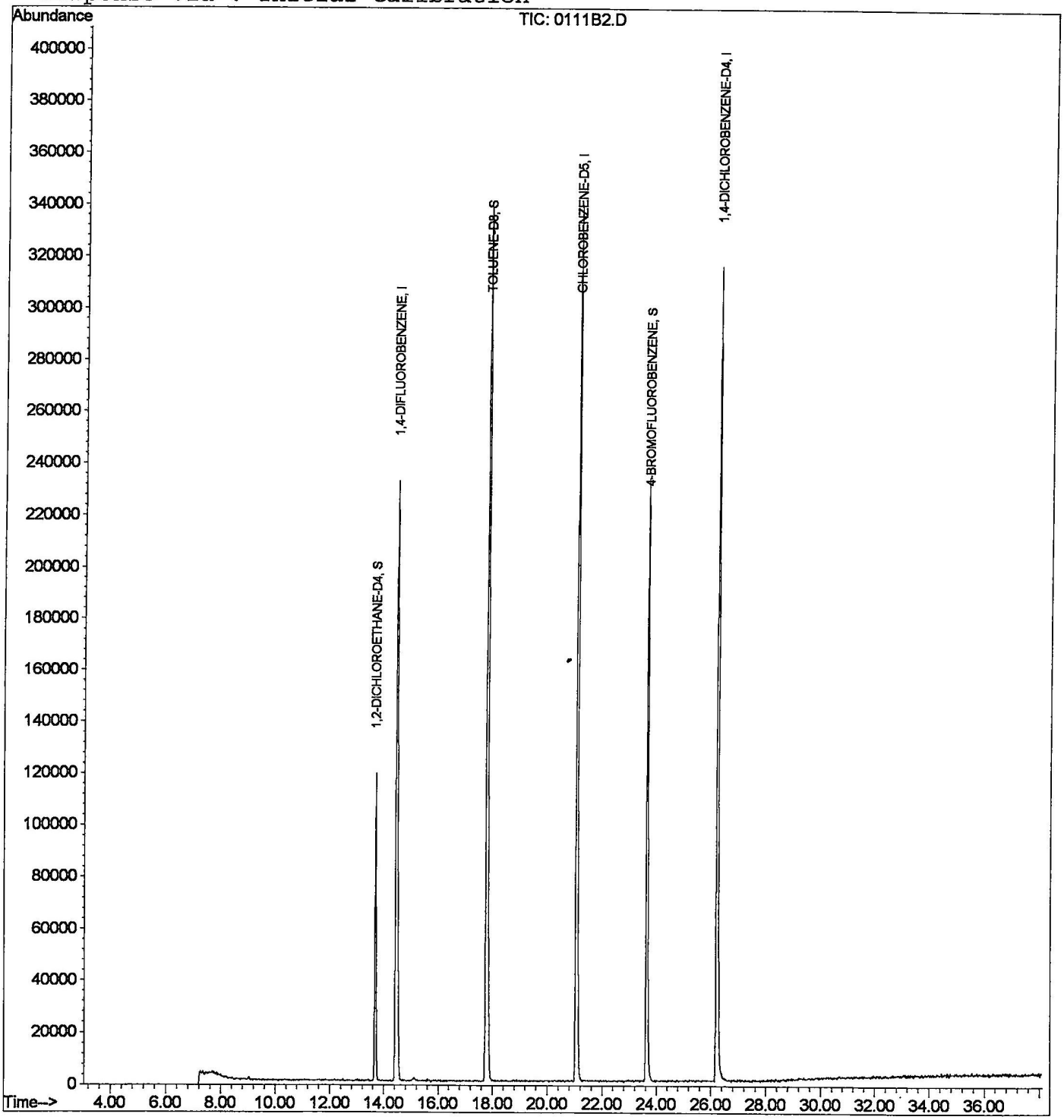
Quantitation Report

Data File : C:\HPCHEM\1\DATA\02JAN11\0111B2.D
Acq On : 11 Jan 2002 12:31 pm
Sample : lab blank
Misc :
MS Integration Params: LSCINT.P
Quant Time: Jan 11 13:10 2002

Vial: 2
Operator: 206-bh
Inst : GC/MS Ins
Multiplr: 1.00

Quant Results File: HP010402.RES

Method : C:\HPCHEM\1\METHODS\HP010402.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Last Update : Thu Jan 10 10:17:54 2002
Response via : Initial Calibration



NYC 9/11 Public Portal Document

Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\02JAN11\0111C10.D Vial: 2
Acq On : 11 Jan 2002 1:15 pm Operator: 206-bh
Sample : cal 10 Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P
Quant Time: Jan 14 9:49 2002 Quant Results File: HP010402.RES

Quant Method : C:\HPCHEM\1\METHODS\HP010402.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Last Update : Mon Jan 14 09:48:50 2002
Response via : Initial Calibration
DataAcq Meth : HP010402

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-DIFLUOROBENZENE	14.47	114	441629	5.00	ug/L	0.09
22) CHLOROBENZENE-D5	21.07	117	447186	5.00	ug/L	0.07
50) 1,4-DICHLOROBENZENE-D4	26.23	152	406290	5.00	ug/L	0.07
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4	13.69	65	164774	5.13	ug/L	0.07
Spiked Amount 5.000			Recovery = 102.60%			
3) 4-BROMOFLUOROBENZENE	23.66	174	221885	5.59	ug/L	0.09
Spiked Amount 5.000			Recovery = 111.80%			
23) TOLUENE-D8	17.80	98	580071	5.11	ug/L	0.09
Spiked Amount 5.000			Recovery = 102.20%			
Target Compounds						Qvalue
4) DICHLORODIFLUOROMETHANE	4.50	85	137282	6.62	ug/L	99
5) CHLOROMETHANE	5.02	50	156284	8.52	ug/L	95
6) VINYL CHLORIDE	5.19	62	209776	10.88	ug/L	100
7) BROMOMETHANE	6.12	94	131711	9.91	ug/L	99
8) CHLOROETHANE	6.25	64	102288	11.07	ug/L	98
9) TRICHLOROFLUOROMETHANE	6.79	101	292155	11.63	ug/L	98
10) ACETONE	7.72	43	27270	7.77	ug/L	99
11) 1,1-DICHLOROETHENE	8.06	61	307112	10.90	ug/L	99
12) METHYLENE CHLORIDE	9.04	49	322551	10.93	ug/L	99
13) METHYL TERT BUTYL ETHER	9.33	73	272508	10.57	ug/L	100
14) TRANS-1,2-DICHLOROETHENE	9.69	61	310811	11.03	ug/L	97
15) 1,1-DICHLOROETHANE	10.57	63	410913	11.37	ug/L	99
16) 2-BUTANONE (MEK)	11.39	43	43497	9.65	ug/L	99
17) 2,2-DICHLOROPROPANE	11.76	77	348158	11.64	ug/L	97
18) CIS-1,2-DICHLOROETHENE	11.85	96	221577	11.76	ug/L	95
19) CHLOROFORM	12.19	83	409290	11.33	ug/L	98
20) BROMOCHLOROMETHANE	12.56	49	195078	11.45	ug/L	98
21) 1,2-DICHLOROETHANE	13.89	62	267748	11.20	ug/L	100
24) 1,1,1-TRICHLOROETHANE	13.06	97	340240	11.63	ug/L	99
25) 1,1-DICHLOROPROPENE	13.40	75	317768	12.23	ug/L	98
26) CARBON TETRACHLORIDE	13.64	117	300695	11.76	ug/L	99
27) BENZENE	14.00	78	889669	11.71	ug/L	100
28) TRICHLOROETHENE	15.26	95	238238	11.90	ug/L	96
29) 1,2-DICHLOROPROPANE	15.61	63	240615	11.57	ug/L	97
30) DIBROMOMETHANE	16.26	174	83452	11.23	ug/L	95
31) BROMODICHLOROMETHANE	16.11	83	310879	11.60	ug/L	97
32) 2-CHLOROETHYL VINYL ETHER	16.62	63	67057	9.96	ug/L	98
33) Methyl iso-butyl ketone	16.69	58	30360	12.47	ug/L	91

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

NYC-WTC_000003329

NYC 9/11 Public Portal Document

Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\02JAN11\0111C10.D Vial: 2
Acq On : 11 Jan 2002 1:15 pm Operator: 206-bh
Sample : cal 10 Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P
Quant Time: Jan 14 9:49 2002 Quant Results File: HP010402.RES

Quant Method : C:\HPCHEM\1\METHODS\HP010402.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Last Update : Mon Jan 14 09:48:50 2002
Response via : Initial Calibration
DataAcq Meth : HP010402

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
34)	CIS-1,3-DICHLOROPROPENE	17.20	75	337876	11.30	ug/L	100
35)	TOLUENE	17.97	91	1007920	12.00	ug/L	99
36)	TRANS-1,3-DICHLOROPROPENE	18.24	75	286390	11.71	ug/L	99
37)	1,1,2-TRICHLOROETHANE	18.63	97	141262	11.43	ug/L	96
38)	TETRACHLOROETHENE	19.40	166	246634	11.86	ug/L	99
39)	1,3-DICHLOROPROPANE	19.14	76	273567	11.55	ug/L	99
40)	DIBROMOCHLOROMETHANE	19.82	129	172692	11.33	ug/L	97
41)	1,2-DIBROMOETHANE	20.27	107	123907	11.13	ug/L	97
42)	CHLOROBENZENE	21.15	112	669034	11.68	ug/L	100
43)	1,1,1,2-TETRACHLOROETHANE	21.20	131	231252	11.74	ug/L	100
44)	2-HEXANONE	18.53	43	60535	12.36	ug/L	88
45)	ETHYLBENZENE	21.20	91	1306608	12.19	ug/L	98
46)	P & M-XYLENE	21.36	106	1000393	25.23	ug/L	100
47)	O-XYLENE	22.33	91	1109590	12.58	ug/L	98
48)	STYRENE	22.40	104	827823	12.44	ug/L	100
49)	1,1,2,2-TETRACHLOROETHANE	23.40	83	193102	12.38	ug/L	96
51)	BROMOFORM	23.23	173	103730	10.47	ug/L	97
52)	ISOPROPYLBENZENE	23.04	105	1383968	10.75	ug/L	99
53)	1,2,3-TRICHLOROPROPANE	23.72	110	50380	10.04	ug/L	98
54)	N-PROPYLBENZENE	23.91	91	1946568	10.86	ug/L	100
55)	BROMOBENZENE	24.15	156	332877	10.60	ug/L	91
56)	1,3,5-TRIMETHYLBENZENE	24.24	105	1248802	10.91	ug/L	99
57)	2-CHLOROTOLUENE	24.39	91	1186403	10.58	ug/L	100
58)	4-CHLOROTOLUENE	24.46	91	1182987	10.73	ug/L	100
59)	TERT-BUTYLBENZENE	25.02	134	301349	11.50	ug/L	98
60)	1,2,4-TRIMETHYLBENZENE	25.12	105	1391678	11.06	ug/L	99
61)	SEC-BUTYLBENZENE	25.48	105	1951004	11.22	ug/L	100
62)	P-ISOPROPYLTOLUENE	25.73	119	1558947	11.37	ug/L	99
63)	1,3-DICHLOROBENZENE	26.09	146	816887	10.98	ug/L	98
64)	1,4-DICHLOROBENZENE	26.30	146	803985	10.60	ug/L	99
65)	N-BUTYLBENZENE	26.62	91	1710035	11.45	ug/L	100
66)	1,2-DICHLOROBENZENE	27.13	146	725836	11.29	ug/L	99
67)	1,2-DIBROMO-3-CHLOROPROPAN	28.78	157	34882	7.48	ug/L	97
68)	NITROBENZENE	28.99	77	254176	216.20	ug/L	98
69)	1,2,4-TRICHLOROBENZENE	30.73	180	431694	11.04	ug/L	99
70)	HEXACHLOROBUTADIENE	30.98	225	248132	11.47	ug/L	99
71)	NAPHTHALENE	31.41	128	449578	10.40	ug/L	100
72)	1,2,3-TRICHLOROBENZENE	31.95	180	312409	10.57	ug/L	98

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

NYC-WTC_000003330

NYC 9/11 Public Portal Document

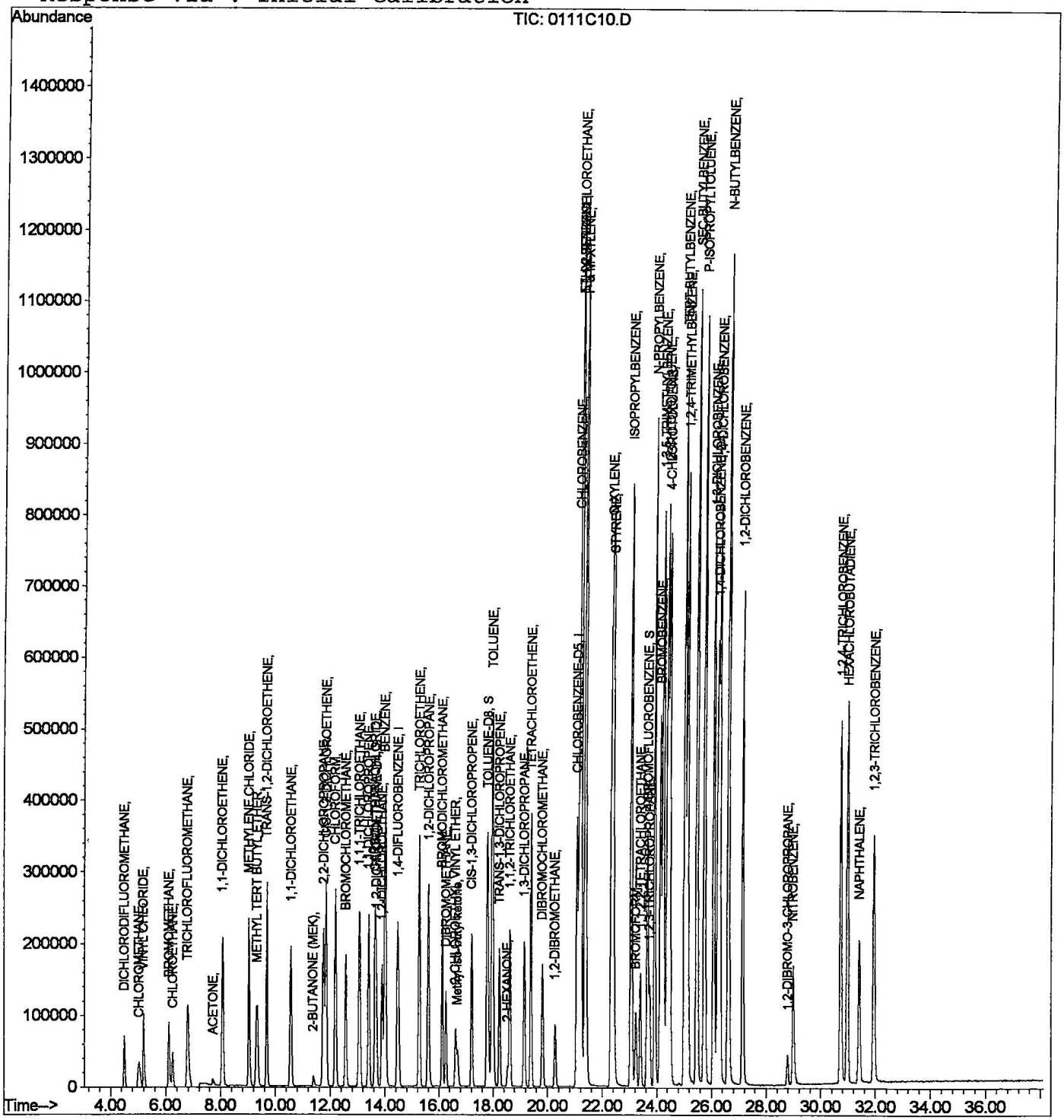
Quantitation Report

Data File : C:\HPCHEM\1\DATA\02JAN11\0111C10.D
Acq On : 11 Jan 2002 1:15 pm
Sample : cal 10
Misc :
MS Integration Params: LSCINT.P
Quant Time: Jan 14 9:49 2002

Vial: 2
Operator: 206-bh
Inst : GC/MS Ins
Multiplr: 1.00

Quant Results File: HP010402.RES

Method : C:\HPCHEM\1\METHODS\HP010402.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Last Update : Thu Jan 10 10:17:54 2002
Response via : Initial Calibration



NYC-WTC_000003331

NYC 9/11 Public Portal Document

Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\02JAN11\916.D Vial: 3
Acq On : 11 Jan 2002 4:37 pm Operator: 206-bh
Sample : nyc Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P
Quant Time: Jan 11 17:16 2002 Quant Results File: HP010402.RES

Quant Method : C:\HPCHEM\1\METHODS\HP010402.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Last Update : Thu Jan 10 10:17:54 2002
Response via : Initial Calibration
DataAcq Meth : HP010402

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-DIFLUOROBENZENE	14.49	114	425973	5.00	ug/L	0.10
22) CHLOROBENZENE-D5	21.07	117	410123	5.00	ug/L	0.07
50) 1,4-DICHLOROBENZENE-D4	26.23	152	192780	5.00	ug/L	0.07
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4	13.69	65	158296	5.11	ug/L	0.07
Spiked Amount 5.000			Recovery = 102.20%			
3) 4-BROMOFLUOROBENZENE	23.64	174	130989	3.42	ug/L	0.07
Spiked Amount 5.000			Recovery = 68.40%			
23) TOLUENE-D8	17.79	98	551479	5.29	ug/L	0.09
Spiked Amount 5.000			Recovery = 105.80%			

Target Compounds Qvalue

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

NYC-WTC_000003332

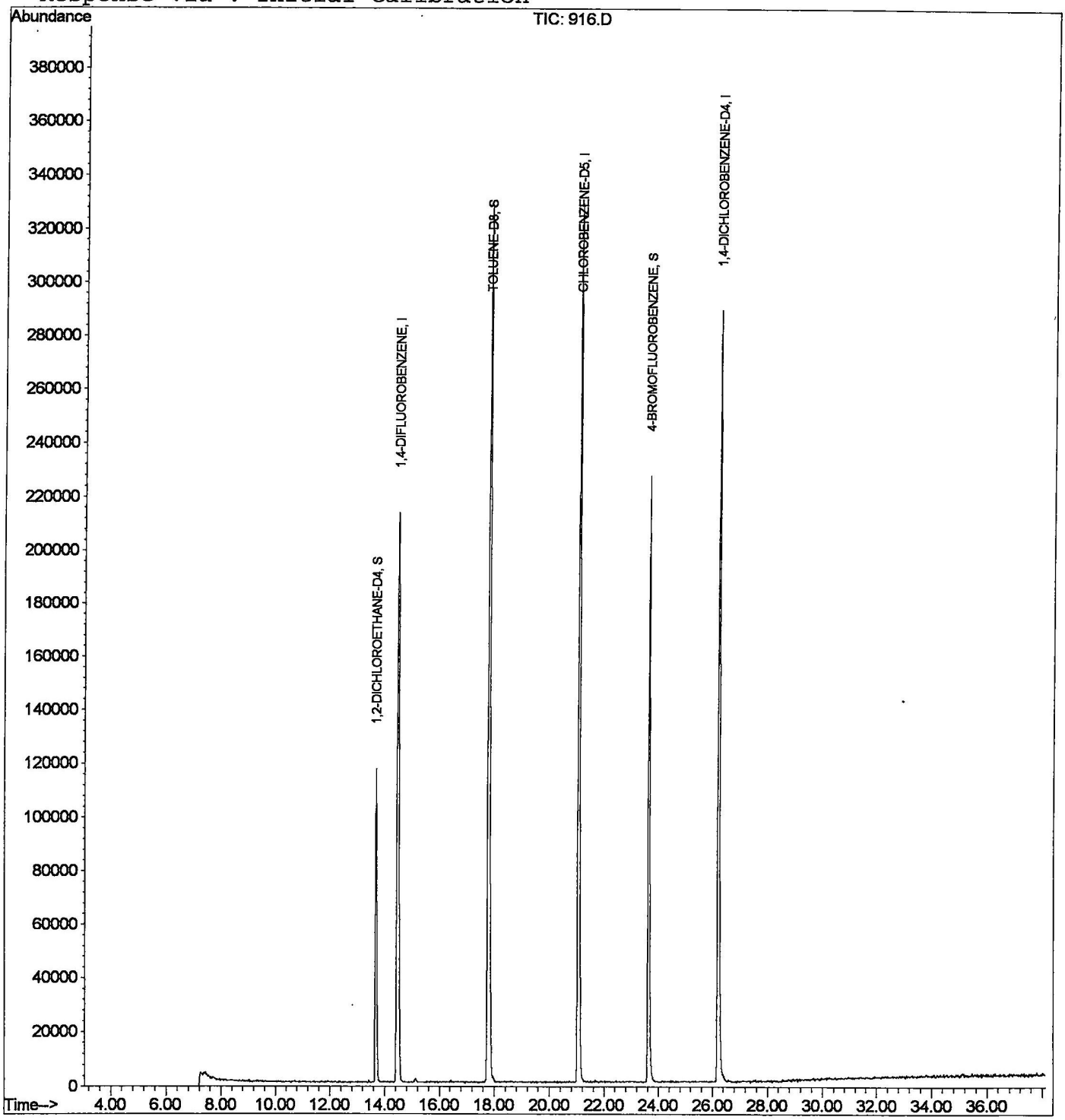
Quantitation Report

Data File : C:\HPCHEM\1\DATA\02JAN11\916.D
Acq On : 11 Jan 2002 4:37 pm
Sample : nyc
Misc :
MS Integration Params: LSCINT.P
Quant Time: Jan 11 17:16 2002

Vial: 3
Operator: 206-bh
Inst : GC/MS Ins
Multiplr: 1.00

Quant Results File: HP010402.RES

Method : C:\HPCHEM\1\METHODS\S012502.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Last Update : Fri Jan 25 10:31:59 2002
Response via : Initial Calibration



NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\02JAN11\916.D
Acq On : 11 Jan 2002 4:37 pm
Sample : nyc
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 206-bh
Inst : GC/MS Ins
Multiplr: 1.00

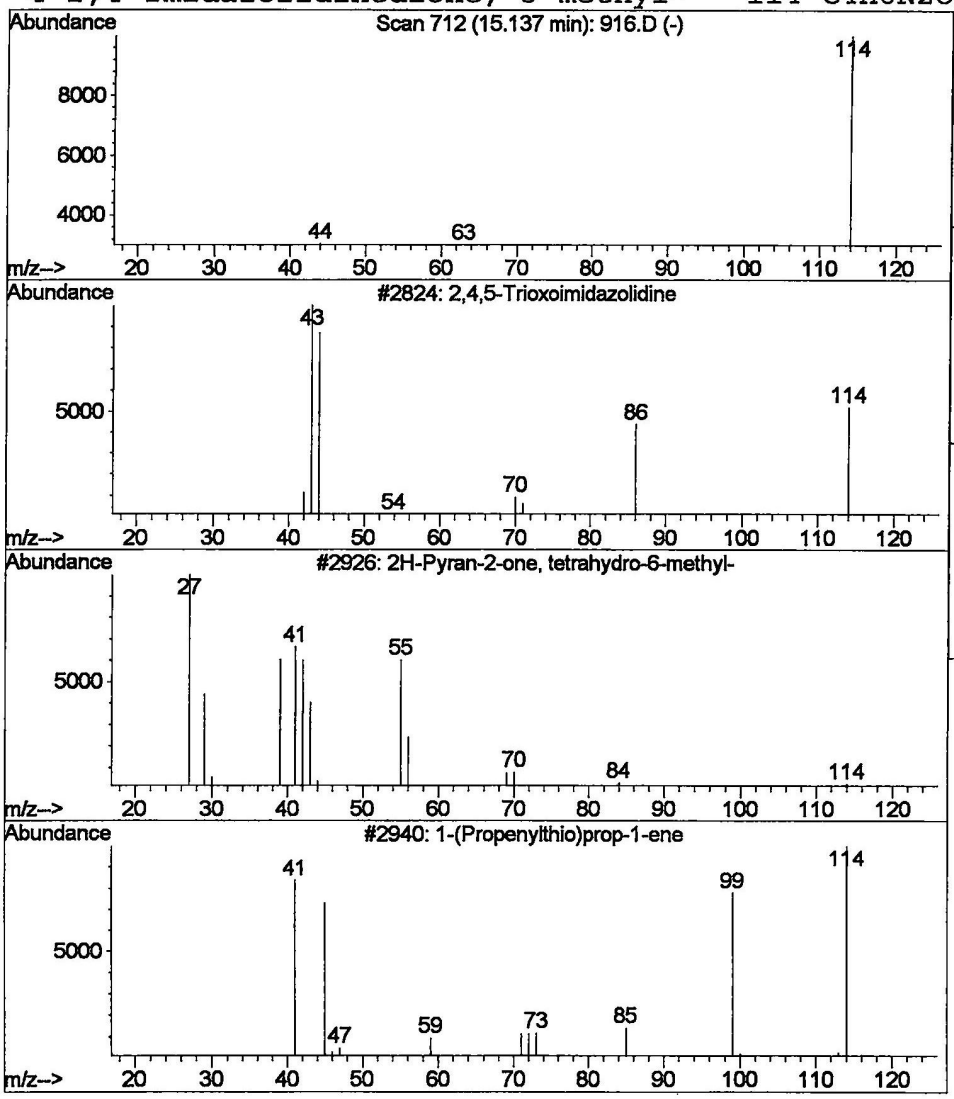
Quant Method : C:\HPCHEM\1\METHODS\HP010402.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Library : C:\DATABASE\NBS75K.L

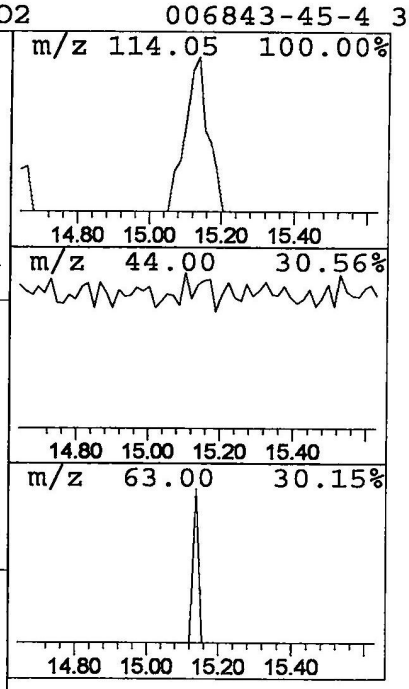
****

Peak Number 1 2,4,5-Trioxoimidazolidine Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	0.03 ug/L	6964	1,4-DIFLUOROBENZENE	14.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,5-Trioxoimidazolidine	114	C3H2N2O3	000120-89-8	5
2	2H-Pyran-2-one, tetrahydro-6-methyl	114	C6H10O2	000823-22-3	3
3	1-(Propenylthio)prop-1-ene	114	C6H10S	000000-00-0	3
4	2,4-Imidazolidinedione, 3-methyl-	114	C4H6N2O2	006843-45-4	3





NYC-WTC_000003334

NYC 9/11 Public Portal Document

Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\02JAN11\917.D Vial: 4
Acq On : 11 Jan 2002 5:21 pm Operator: 206-bh
Sample : nyc Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P
Quant Time: Jan 11 17:59 2002 Quant Results File: HP010402.RES

Quant Method : C:\HPCHEM\1\METHODS\HP010402.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Last Update : Thu Jan 10 10:17:54 2002
Response via : Initial Calibration
DataAcq Meth : HP010402

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-DIFLUOROBENZENE	14.47	114	432719	5.00	ug/L	0.09
22) CHLOROBENZENE-D5	21.07	117	415789	5.00	ug/L	0.07
50) 1,4-DICHLOROBENZENE-D4	26.23	152	200402	5.00	ug/L	0.07
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4	13.69	65	161591	5.14	ug/L	0.07
Spiked Amount 5.000			Recovery = 102.80%			
3) 4-BROMOFLUOROBENZENE	23.64	174	138171	3.55	ug/L	0.07
Spiked Amount 5.000			Recovery = 71.00%			
23) TOLUENE-D8	17.78	98	555323	5.26	ug/L	0.07
Spiked Amount 5.000			Recovery = 105.20%			

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration
917.D S012502.M Fri Jan 25 12:06:39 2002 Page 1

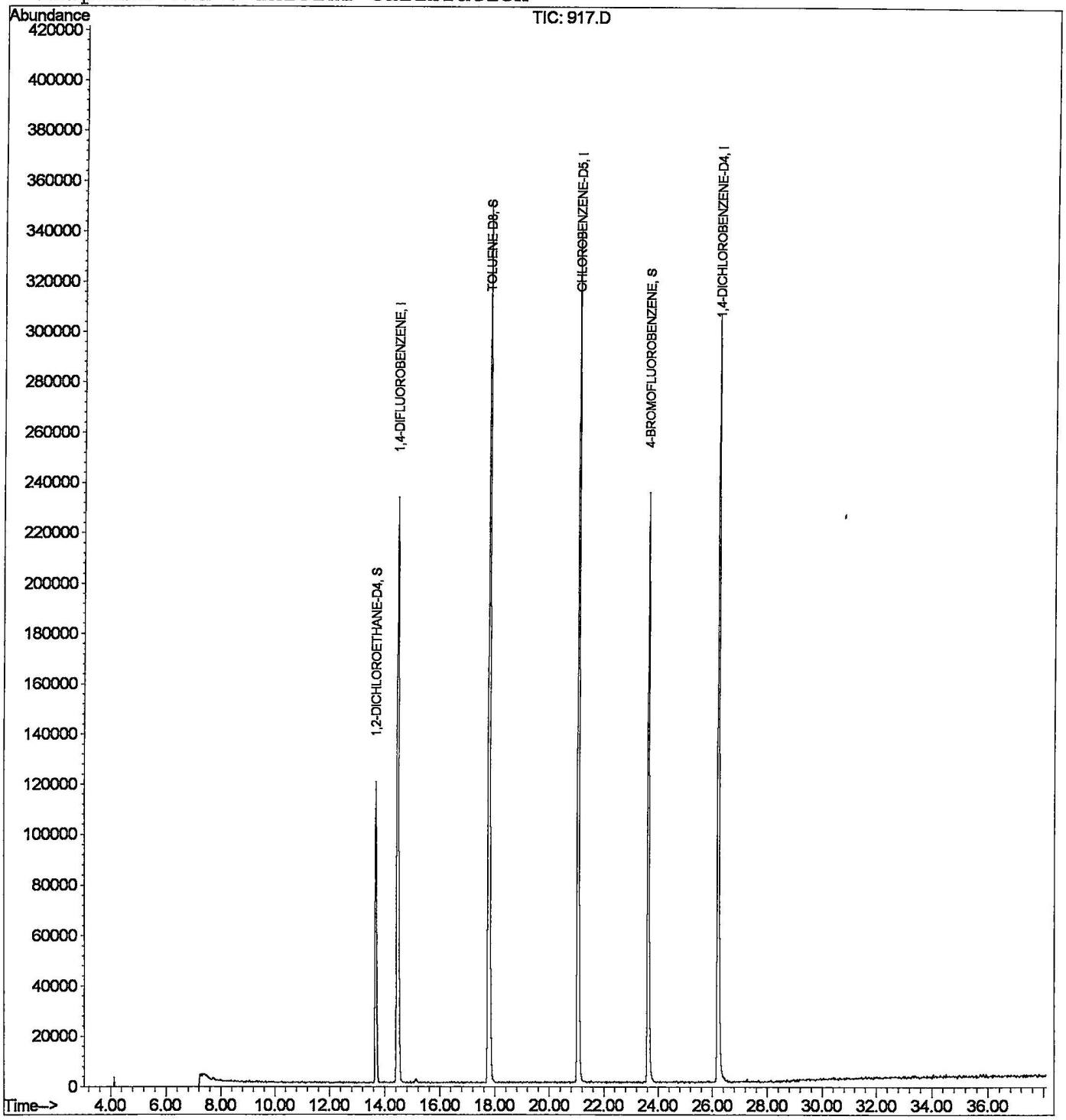
Quantitation Report

Data File : C:\HPCHEM\1\DATA\02JAN11\917.D
Acq On : 11 Jan 2002 5:21 pm
Sample : nyc
Misc :
MS Integration Params: LSCINT.P
Quant Time: Jan 11 17:59 2002

Vial: 4
Operator: 206-bh
Inst : GC/MS Ins
Multiplr: 1.00

Quant Results File: HP010402.RES

Method : C:\HPCHEM\1\METHODS\S012502.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Last Update : Fri Jan 25 10:31:59 2002
Response via : Initial Calibration



NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\02JAN11\917.D
Acq On : 11 Jan 2002 5:21 pm
Sample : nyc
Misc :
MS Integration Params: LSCINT.P

Vial: 4
Operator: 206-bh
Inst : GC/MS Ins
Multiplr: 1.00

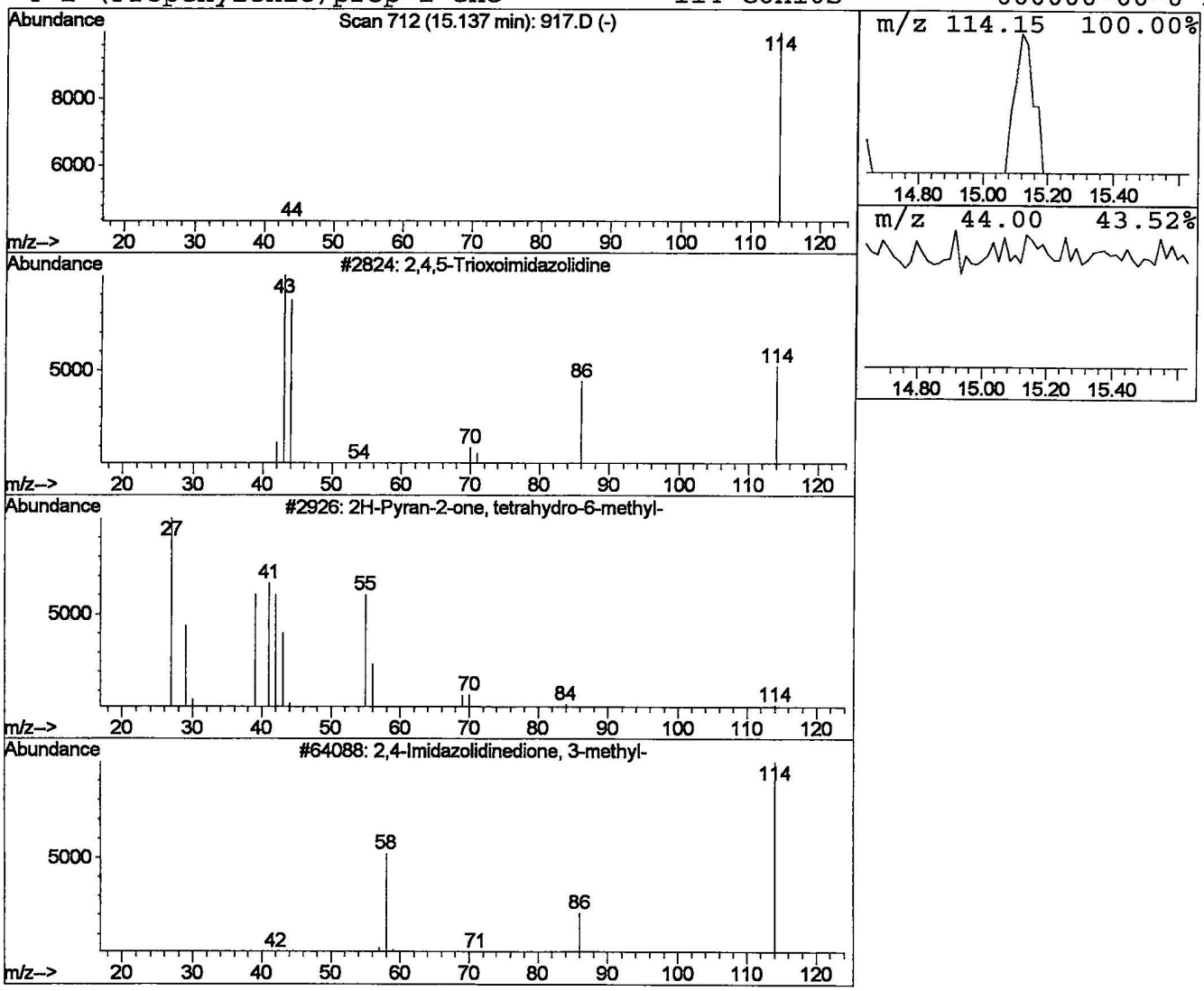
Quant Method : C:\HPCHEM\1\METHODS\HP010402.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 2,4,5-Trioxoimidazolidine Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	0.03 ug/L	6607	1,4-DIFLUOROBENZENE	14.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,5-Trioxoimidazolidine	114	C3H2N2O3	000120-89-8	5
2	2H-Pyran-2-one, tetrahydro-6-methyl	114	C6H10O2	000823-22-3	3
3	2,4-Imidazolidinedione, 3-methyl-	114	C4H6N2O2	006843-45-4	3
4	1-(Propenylthio)prop-1-ene	114	C6H10S	000000-00-0	3



NYC-WTC_000003337

NYC 9/11 Public Portal Document

Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\02JAN11\918.D Vial: 5
Acq On : 11 Jan 2002 6:04 pm Operator: 206-bh
Sample : nyc Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P
Quant Time: Jan 11 18:43 2002 Quant Results File: HP010402.RES

Quant Method : C:\HPCHEM\1\METHODS\HP010402.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Last Update : Thu Jan 10 10:17:54 2002
Response via : Initial Calibration
DataAcq Meth : HP010402

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-DIFLUOROBENZENE	14.46	114	437272	5.00	ug/L	0.07
22) CHLOROBENZENE-D5	21.05	117	413975	5.00	ug/L	0.05
50) 1,4-DICHLOROBENZENE-D4	26.21	152	198311	5.00	ug/L	0.05
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4	13.67	65	160441	5.05	ug/L	0.05
Spiked Amount 5.000			Recovery = 101.00%			
3) 4-BROMOFLUOROBENZENE	23.64	174	135522	3.45	ug/L	0.07
Spiked Amount 5.000			Recovery = 69.00%			
23) TOLUENE-D8	17.78	98	547350	5.20	ug/L	0.07
Spiked Amount 5.000			Recovery = 104.00%			

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration
918.D S012502.M Fri Jan 25 12:08:06 2002 Page 1

NYC-WTC_000003338

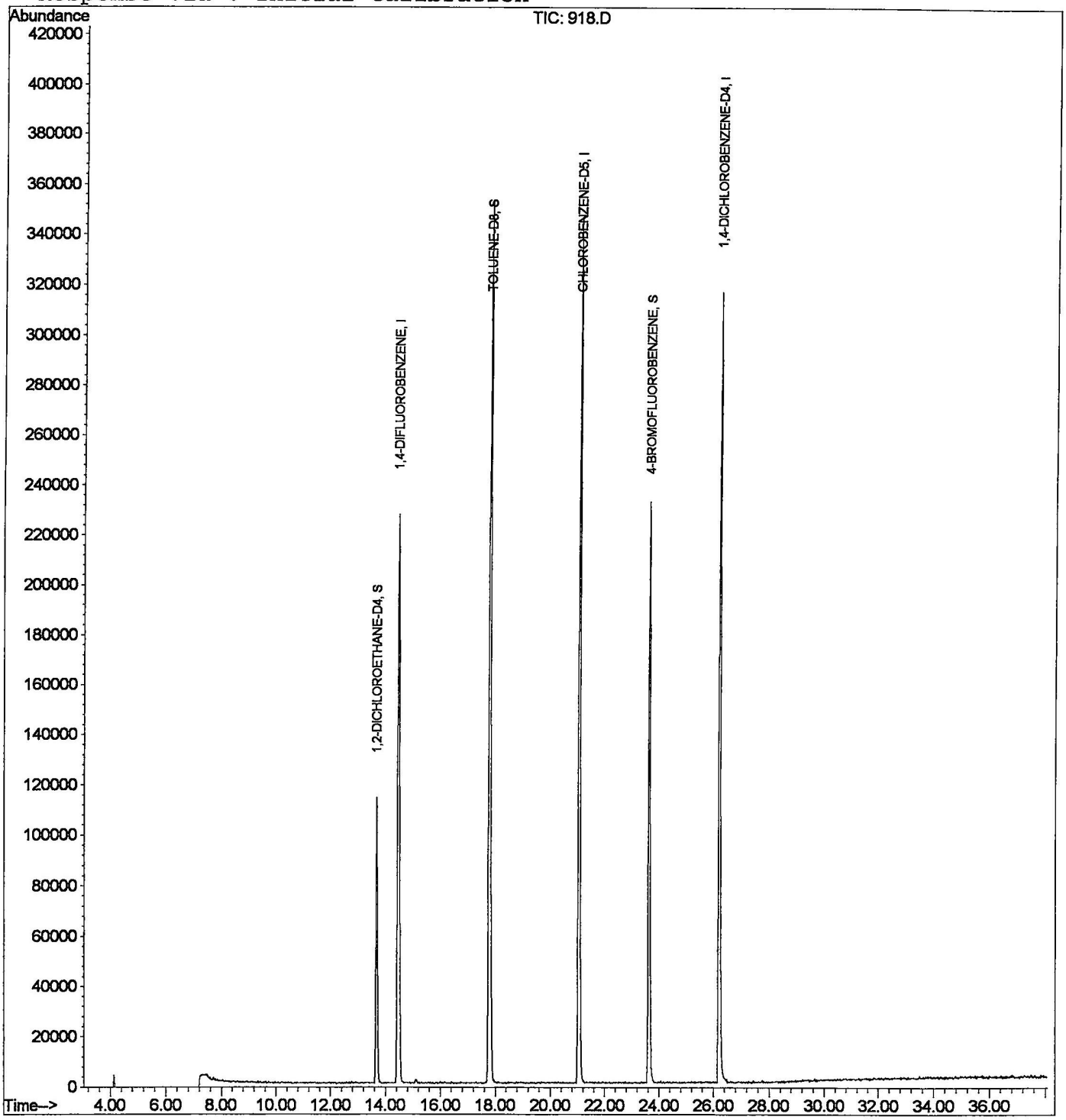
Quantitation Report

Data File : C:\HPCHEM\1\DATA\02JAN11\918.D
Acq On : 11 Jan 2002 6:04 pm
Sample : nyc
Misc :
MS Integration Params: LSCINT.P
Quant Time: Jan 11 18:43 2002

Vial: 5
Operator: 206-bh
Inst : GC/MS Ins
Multiplr: 1.00

Quant Results File: HP010402.RES

Method : C:\HPCHEM\1\METHODS\S012502.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Last Update : Fri Jan 25 10:31:59 2002
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\02JAN11\918.D
Acq On : 11 Jan 2002 6:04 pm
Sample : nyc
Misc :
MS Integration Params: LSCINT.P

Vial: 5
Operator: 206-bh
Inst : GC/MS Ins
Multiplr: 1.00

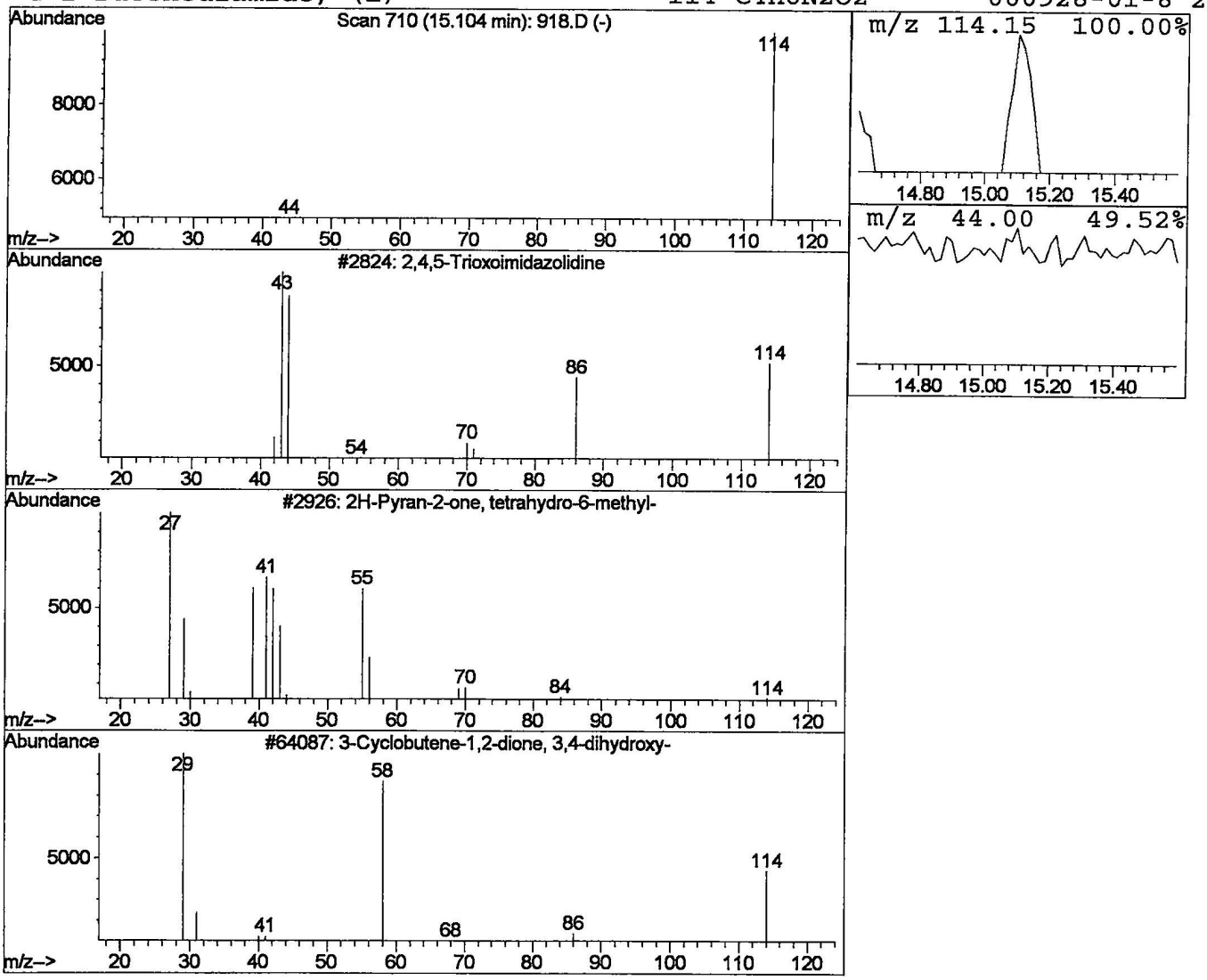
Quant Method : C:\HPCHEM\1\METHODS\HP010402.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 2,4,5-Trioxoimidazolidine Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	0.03 ug/L	6021	1,4-DIFLUOROBENZENE	14.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,5-Trioxoimidazolidine	114	C3H2N2O3	000120-89-8	5
2	2H-Pyran-2-one, tetrahydro-6-methyl	114	C6H10O2	000823-22-3	3
3	3-Cyclobutene-1,2-dione, 3,4-dihydr	114	C4H2O4	002892-51-5	2
4	2-Butenediamide, (Z)-	114	C4H6N2O2	000928-01-8	2



NYC 9/11 Public Portal Document

Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\02JAN11\916F.D Vial: 6
Acq On : 11 Jan 2002 6:47 pm Operator: 206-bh
Sample : nyc ; fb Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P
Quant Time: Jan 11 19:26 2002 Quant Results File: HP010402.RES

Quant Method : C:\HPCHEM\1\METHODS\HP010402.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Last Update : Thu Jan 10 10:17:54 2002
Response via : Initial Calibration
DataAcq Meth : HP010402

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-DIFLUOROBENZENE	14.46	114	423417	5.00	ug/L	0.07
22) CHLOROBENZENE-D5	21.05	117	412151	5.00	ug/L	0.05
50) 1,4-DICHLOROBENZENE-D4	26.21	152	199540	5.00	ug/L	0.05
System Monitoring Compounds						
2) 1,2-DICHLOROETHANE-D4	13.69	65	162783	5.29	ug/L	0.07
Spiked Amount 5.000			Recovery = 105.80%			
3) 4-BROMOFLUOROBENZENE	23.64	174	131728	3.46	ug/L	0.07
Spiked Amount 5.000			Recovery = 69.20%			
23) TOLUENE-D8	17.78	98	534600	5.11	ug/L	0.07
Spiked Amount 5.000			Recovery = 102.20%			

Target Compounds Qvalue

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

NYC-WTC_000003341

Quantitation Report

Data File : C:\HPCHEM\1\DATA\02JAN11\916F.D
Acq On : 11 Jan 2002 6:47 pm
Sample : nyc ; fb
Misc :
MS Integration Params: LSCINT.P
Quant Time: Jan 11 19:26 2002

Vial: 6
Operator: 206-bh
Inst : GC/MS Ins
Multiplr: 1.00
Quant Results File: HP010402.RES

Method : C:\HPCHEM\1\METHODS\HP010402.M (RTE Integrator)
Title : VOCs BY EPA METHOD 524
Last Update : Thu Jan 10 10:17:54 2002
Response via : Initial Calibration