User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 06/10/2002 Time: 11:19:49

Sample: AE12326
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 6/10/02 11:19 Ended: 6/10/02 11:19 Analyst: DLV
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		83		10.0

Comments for Sample AE12326 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 06-10-2002 Time: 11:21:07

The GCMS scan, 35 to 550 amu, does not reveal the presence of unusual compoundsThe recoveries for 3 of the 43 compounds in the LCS Standard were low.

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\052902\12326.D Vial: 17
Acq On : 29 May 2002 11:07 pm Operator: McLean
Sample : gc/ms scan 5/28 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 03 11:32:12 2002 Quant Results File: 052202.RES

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Mon Jun 03 11:32:09 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.90	152	4246949	40.00	ug/L	0.00
10) Napthalene-d8	13.39	136	17012038	40.00	ug/L	-0.02
17) Acenapthalene-d10	18.53	164	9264104	40.00	ug/L	-0.01
29) Phenanthranene-d10	22.91	188	14164490	40.00	ug/L	-0.01
37) Chrysene-d12	30.76	240	8570923	40.00	ug/L	-0.05
43) Perylene-d12	34.65	264	4445212	40.00	ug/L	-0.03
System Monitoring Compounds						
27) TCMX	20.50	209	1848640	33.08	ug/L	-0.01
Spiked Amount 40.000			Recovery = 82.70%			
Target Compounds						Qvalue
2) n-nitros-dimethyl amine	0.00	74	0	N.D. d		
3) bis(2-Chloroethyl)ether	0.00	93	0	N.D.		
4) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
5) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
6) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
7) 2,2'oxybis(1-Chloropropane	0.00	45	0	N.D.		
8) N-nitroso-di-propylamine	0.00	70	0	N.D.		
9) Hexachloroethane	0.00	117	0	N.D.		
11) Nitrobenzene	0.00	77	0	N.D.		
12) Isophorone	0.00	82	0	N.D.		
13) bis(2-Chloroethoxy) methan	0.00	93	0	N.D.		
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
15) Napthalene	0.00	128	0	N.D.		
16) Hexachlorobutadiene	0.00	225	0	N.D.		
18) 2-Chloronaphthalene	0.00	162	0	N.D.		
19) Dimethylphthalate	0.00	163	0	N.D.		
20) 2,6-Dinitrotoluene	0.00	165	0	N.D.		
21) Acenapthylene	0.00	152	0	N.D.		
22) Acenapthalene	0.00	153	0	N.D.		
23) 2,4-Dinitrotoluene	0.00	165	0	N.D.		
24) Diethylphthalate	0.00	149	0	N.D.		
25) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
26) Fluorene	0.00	166	0	N.D.		
28) Azobenzene	20.50	77	30637	N.D.		
30) Nnitrosodiphenylamine	20.50	169	34793	N.D.		
31) 4-Bromophenyl-phenylether	0.00	248	0	N.D.		
32) Hexachlorobenzene	0.00	284	0	N.D.		
33) Phenanthrene	0.00	178	0	N.D.		
34) Anthracene	0.00	178	0	N.D.		
35) Di-n-butylphthalate	25.05	149	141197	0.33	ug/L #	98

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

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Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 03 11:32:12 2002 Quant Results File: Q52202.RES

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Mon Jun 03 11:32:09 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
36)	Fluoroanthene	0.00	202	0	N.D.	
38)	Pyrene	0.00	202	0	N.D.	
39)	Butylbenzylphthalate	0.00	149	0	N.D.	
40)	Benzo(a)anthracene	30.76	228	25914	N.D.	
41)	Bis(2-ethylhexyl)phthalate	0.00	149	0	N.D.	
42)	Chrysene	0.00	228	0	N.D.	
44)	Di-n-octylphthalate	0.00	149	0	N.D.	
45)	Benzo(b)fluoranthene	0.00	252	0	N.D.	
46)	Benzo(k)fluoranthene	0.00	252	0	N.D.	
47)	Benzo(a)pyrene	0.00	252	0	N.D.	
48)	Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.	
49)	Dibenz(a,h)anthracene	0.00	278	0	N.D.	
50)	Benzo(g,h,i)perylene	0.00	276	0	N.D.	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

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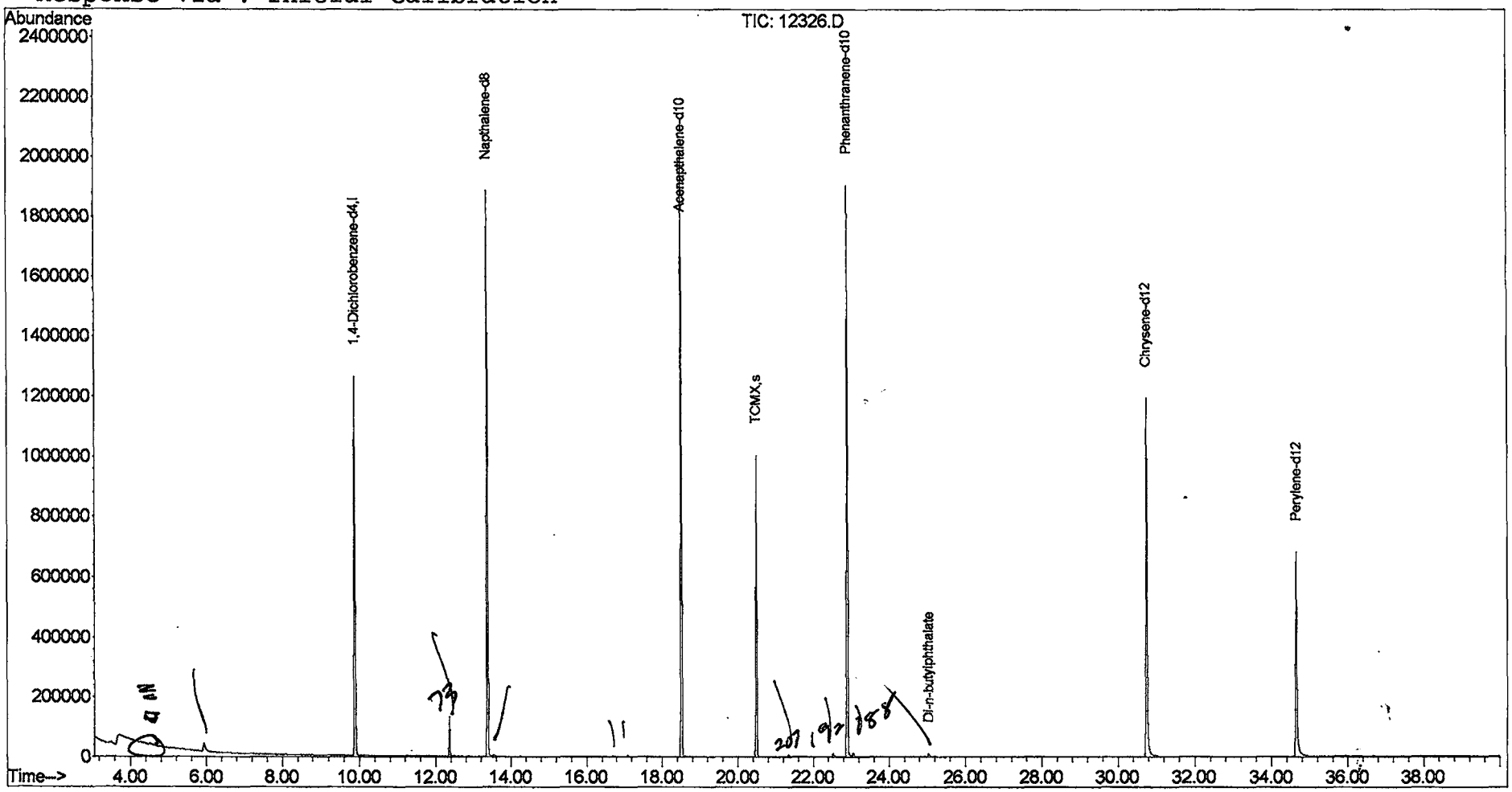
Acq On : 29 May 2002 11:07 pm Operator: McLean
Sample : gc/ms scan 5/28 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 3 11:32 2002 Quant Results File: 052202.RES

Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Mon Jun 03 11:32:09 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\052902\12326.D Vial: 17
Acq On : 29 May 2002 11:07 pm Operator: McLean
Sample : gc/ms scan 5/28 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan

Signal : TIC

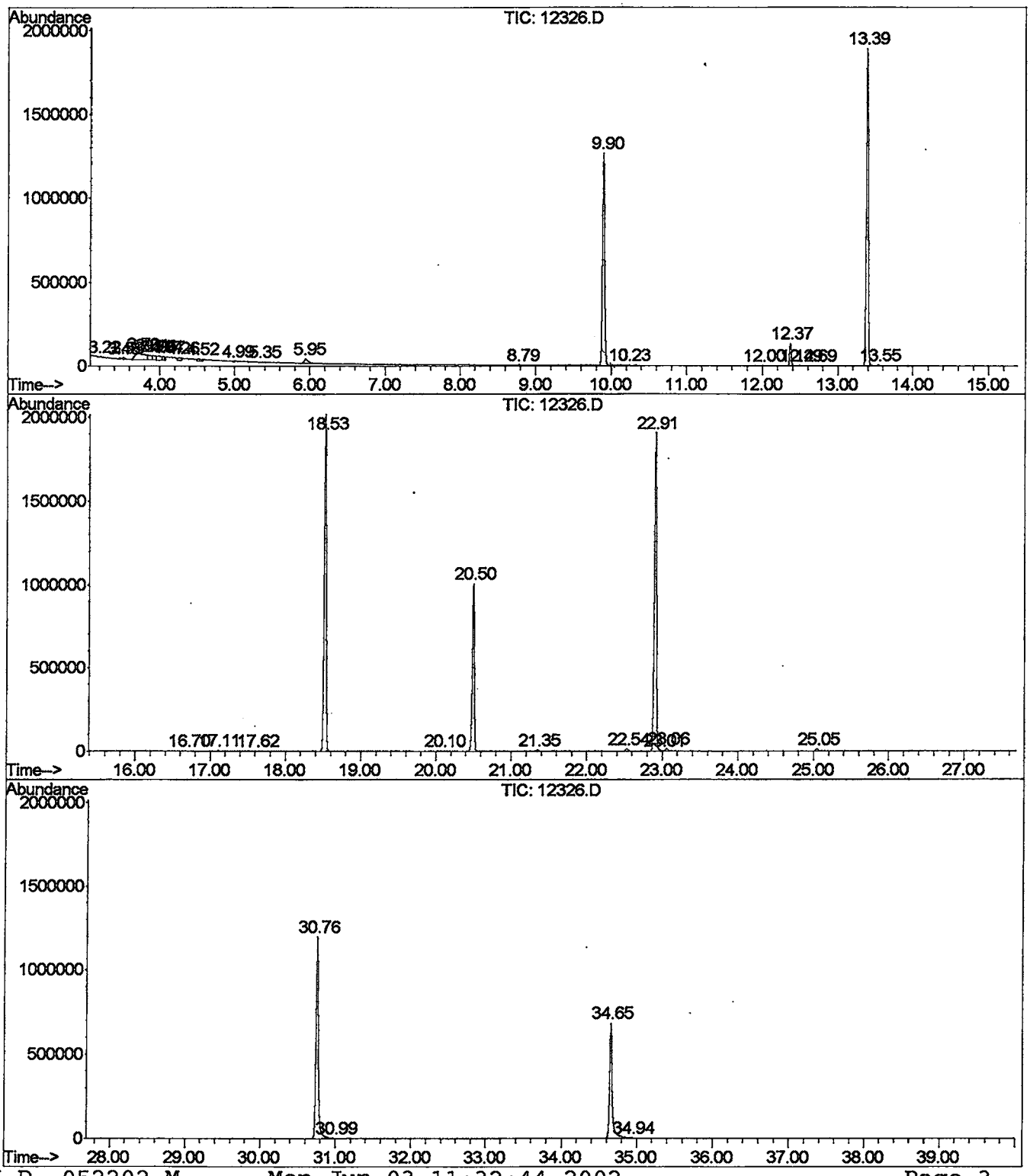
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.220	21	24	34	PV 5	3051	56423	0.15%	0.027%
2	3.479	62	68	72	PV 5	6101	125181	0.33%	0.059%
3	3.526	72	76	85	VV 3	9401	217182	0.57%	0.103%
4	3.731	94	111	129	PV 6	34002	3283075	8.56%	1.557%
5	3.843	129	130	140	VV 5	29557	1094282	2.85%	0.519%
6	3.913	140	142	149	VV 5	26296	773284	2.02%	0.367%
7	3.960	149	150	162	VV 7	25722	1112282	2.90%	0.527%
8	4.037	162	163	167	VV 2	22437	396785	1.03%	0.188%
9	4.072	167	169	170	VV 2	21113	220386	0.57%	0.104%
10	4.266	197	202	206	VV 6	16957	505062	1.32%	0.239%
11	4.519	241	245	256	VV 8	13068	548440	1.43%	0.260%
12	4.995	323	326	328	VV 3	4026	54785	0.14%	0.026%
13	5.353	381	387	393	PV 5	2716	57083	0.15%	0.027%
14	5.946	480	488	514	PV 2	26166	924360	2.41%	0.438%
15	8.790	967	972	980	PV 8	1784	40156	0.10%	0.019%
16	9.895	1151	1160	1180	VV	1247408	25543067	66.61%	12.111%
17	10.224	1211	1216	1222	PV 4	2084	38482	0.10%	0.018%
18	12.004	1513	1519	1530	VV 4	2135	50768	0.13%	0.024%
19	12.374	1572	1582	1591	VV	132150	2072793	5.41%	0.983%
20	12.492	1591	1602	1609	VV 4	2879	73847	0.19%	0.035%
21	12.686	1629	1635	1639	VV 3	2037	39356	0.10%	0.019%
22	13.391	1741	1755	1774	PV	1884000	34593791	90.21%	16.402%
23	13.544	1774	1781	1798	VV 2	5345	118904	0.31%	0.056%
24	16.705	2309	2319	2322	PV 2	2743	45045	0.12%	0.021%
25	17.110	2383	2388	2393	VV 2	4621	74053	0.19%	0.035%
26	17.621	2470	2475	2483	PV 5	2980	41351	0.11%	0.020%
27	18.526	2615	2629	2647	BV	2019959	38121272	99.41%	18.075%
28	20.101	2888	2897	2903	VV 5	1931	34631	0.09%	0.016%
29	20.500	2944	2965	2976	PV	988928	18319002	47.77%	8.686%
30	21.352	3102	3110	3122	VV 4	7072	114298	0.30%	0.054%
31	22.539	3304	3312	3321	VV 3	12553	240552	0.63%	0.114%
32	22.909	3363	3375	3391	VV 2	1926481	38348089	100.00%	18.182%
33	23.015	3391	3393	3395	VV 3	1866	20578	0.05%	0.010%
34	23.062	3395	3401	3417	VV 3	13694	285589	0.74%	0.135%
35	25.048	3732	3739	3748	PV	11280	207641	0.54%	0.098%
36	30.759	4695	4711	4749	PV 2	1187418	26443427	68.96%	12.538%
37	30.994	4749	4751	4764	VV 8	2032	55167	0.14%	0.026%

38	34.654	5359	5374	5421	PV	2	682582	16581325	43.24%	7.862%
39	34.942	5421	5423	5431	VV	6	2114	39828	0.10%	0.019%

Sum of corrected areas: 210911622

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\052902\12326.D
Operator : McLean
Acquired : 29 May 2002 11:07 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: gc/ms scan 5/28
Misc Info :
Vial Number: 17
Quant File :052202.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052902\12326.D
Acq On : 29 May 2002 11:07 pm
Sample : gc/ms scan 5/28
Misc :
MS Integration Params: LSCINT.e

Vial: 17
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

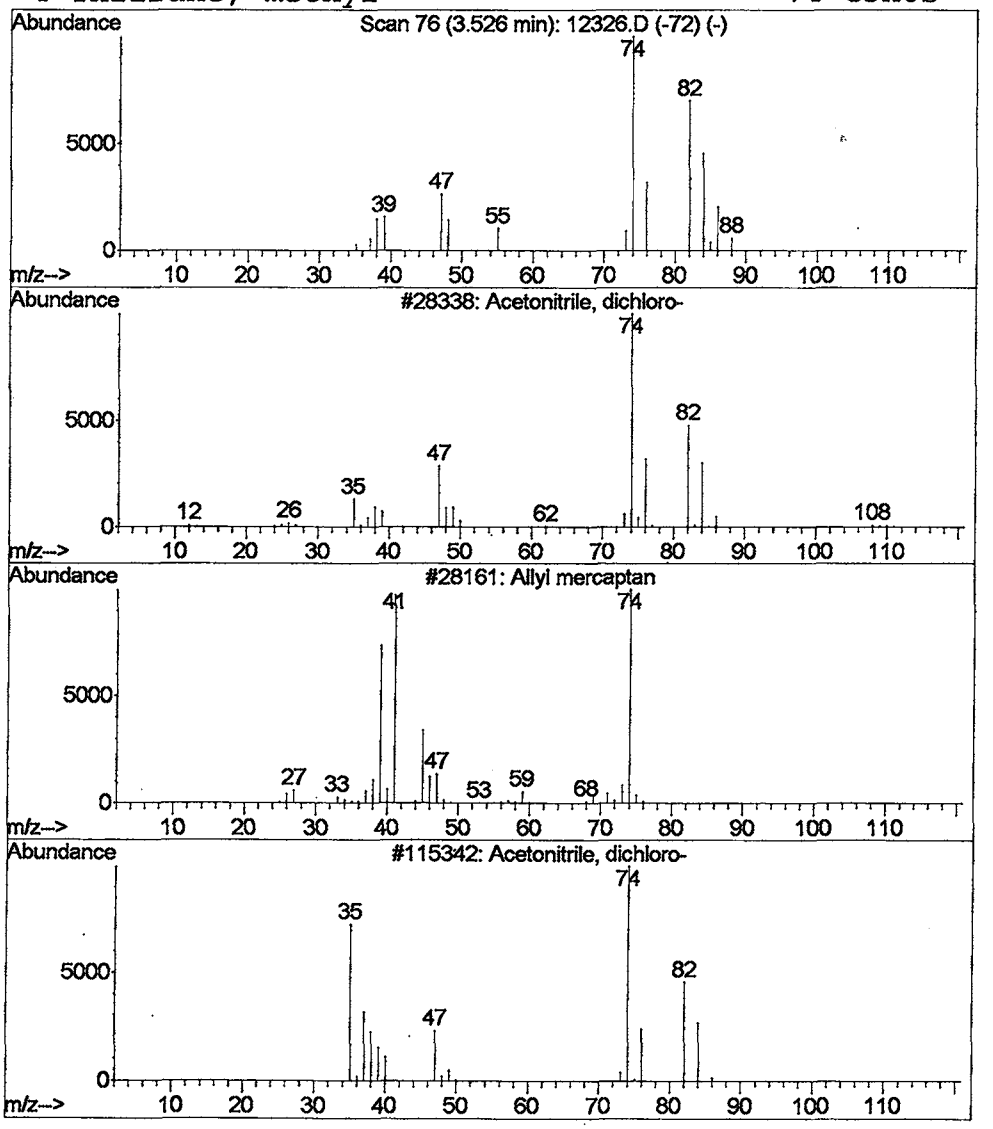
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

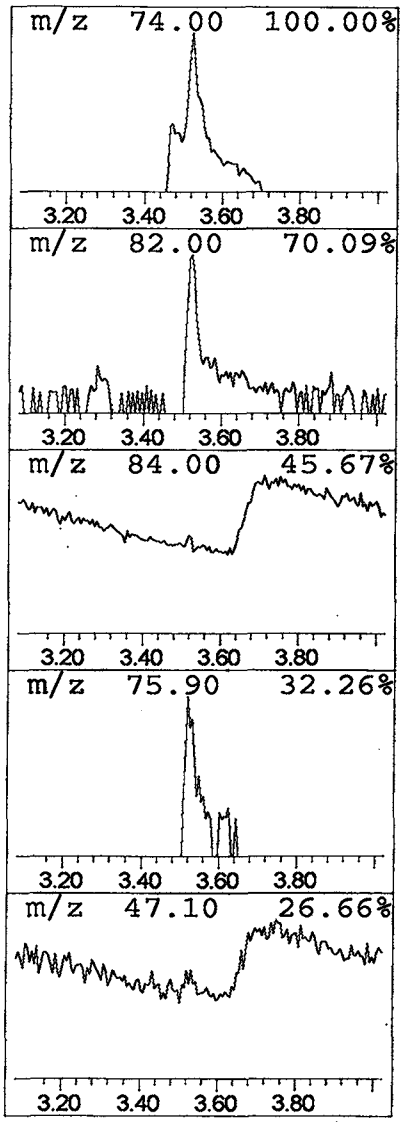
****

Peak Number 1 Acetonitrile, dichloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.53	0.34 ug/L	217182	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	56
2	Allyl mercaptan	74	C3H6S	000870-23-5	9
3	Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	9
4	Thiirane, methyl-	74	C3H6S	001072-43-1	7





Library Search Compound Report

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Acq On : 29 May 2002 11:07 pm
Sample : gc/ms scan 5/28
Misc :
MS Integration Params: LSCINT.e

Vial: 17
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

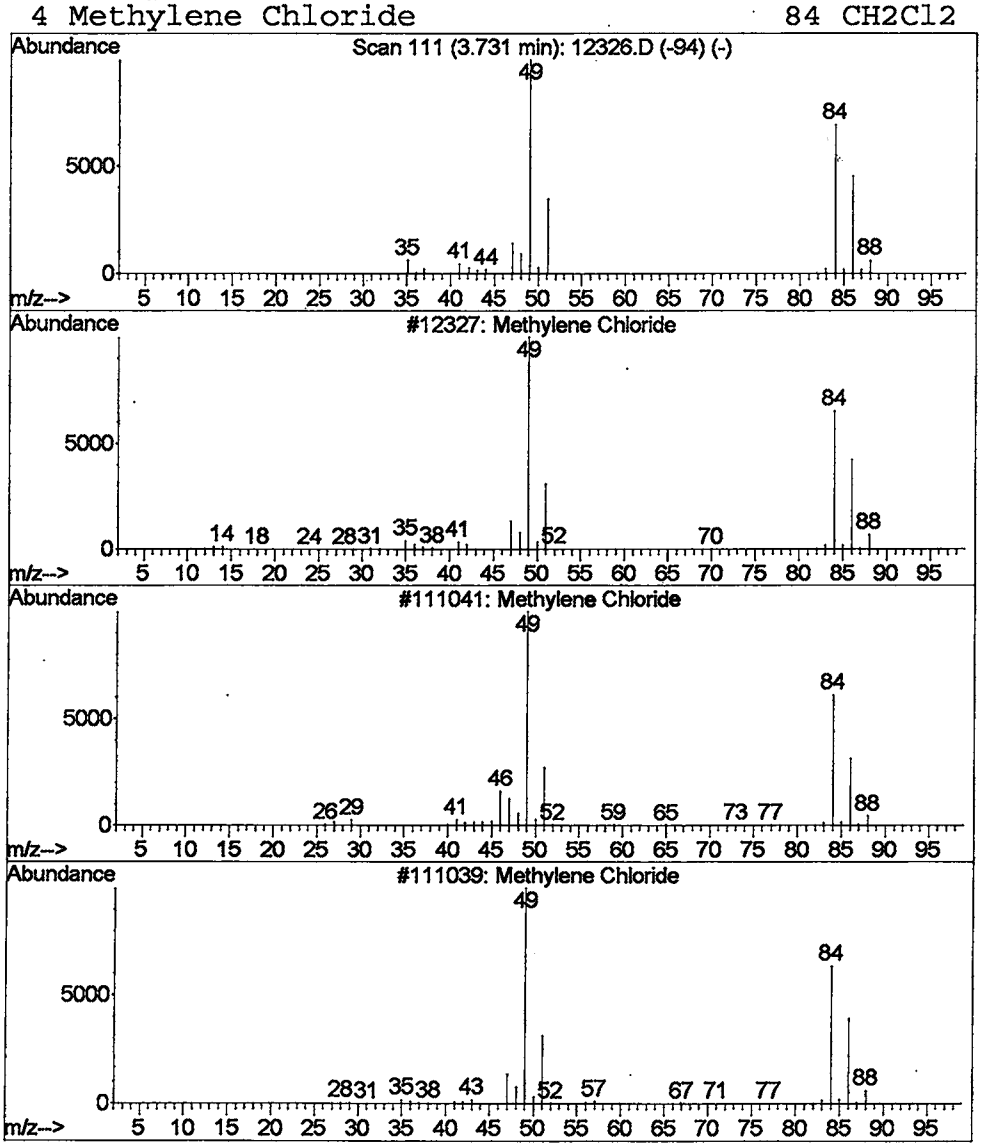
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

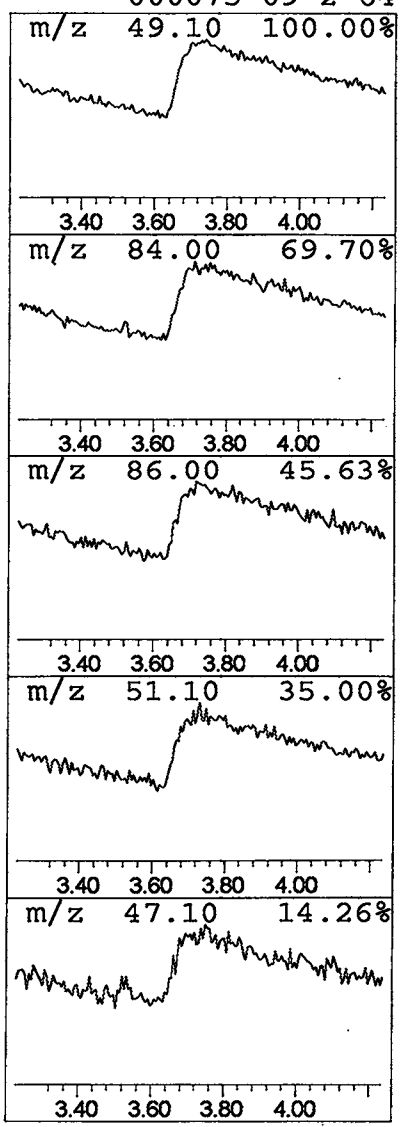
****

Peak Number 2 Methylene Chloride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.73	5.14 ug/L	3283080	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	96
2	Methylene Chloride	84	CH2Cl2	000075-09-2	94
3	Methylene Chloride	84	CH2Cl2	000075-09-2	91
4	Methylene Chloride	84	CH2Cl2	000075-09-2	64





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Acq On : 29 May 2002 11:07 pm Operator: McLean
Sample : gc/ms scan 5/28 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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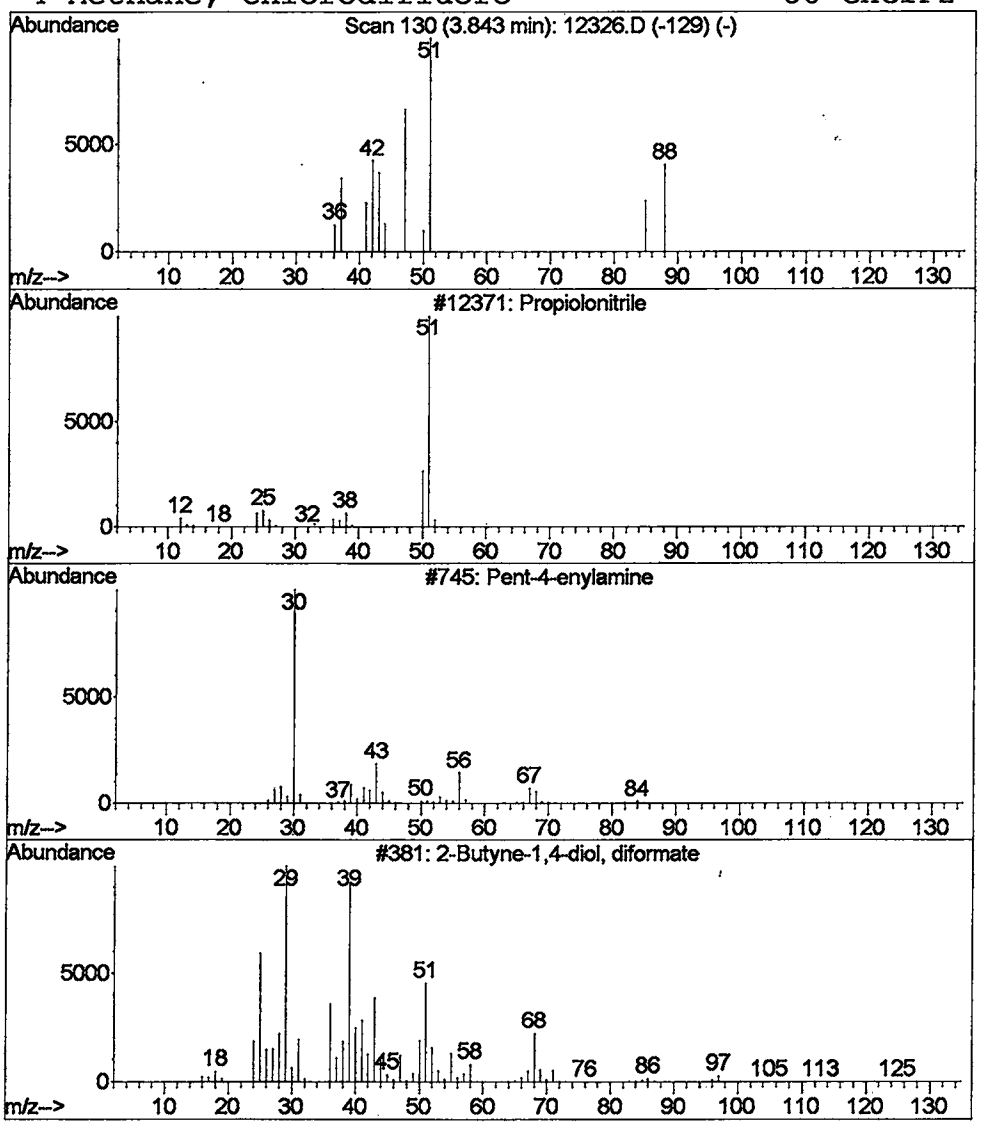
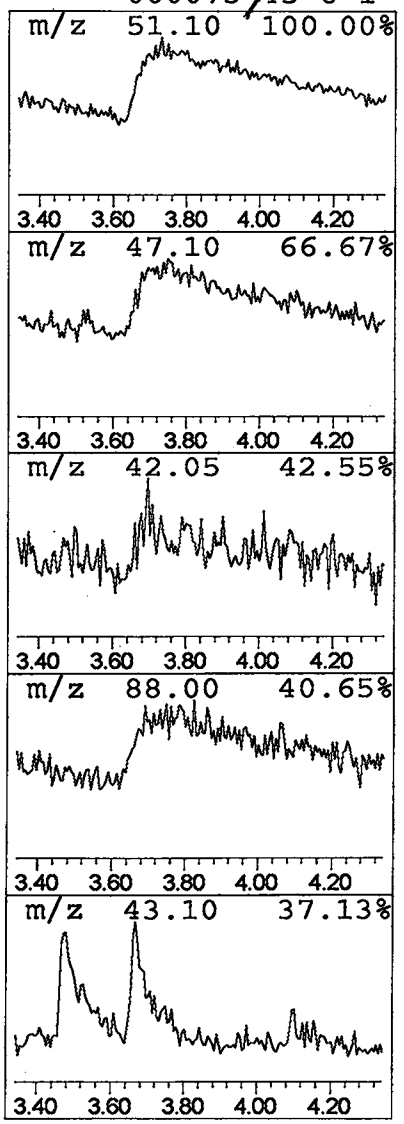
Peak Number 3 Propiolonitrile Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.84	1.71 ug/L	1094280	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propiolonitrile	51	C3HN	001070-71-9	3
2	Pent-4-enylamine	85	C5H11N	022537-07-1	2
3	2-Butyne-1,4-diol, diformate	142	C6H6O4	036677-73-3	2
4	Methane, chlorodifluoro-	86	CHClF2	000075-45-6	1





Library Search Compound Report

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Sample : gc/ms scan 5/28 Inst : Instrumen
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MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
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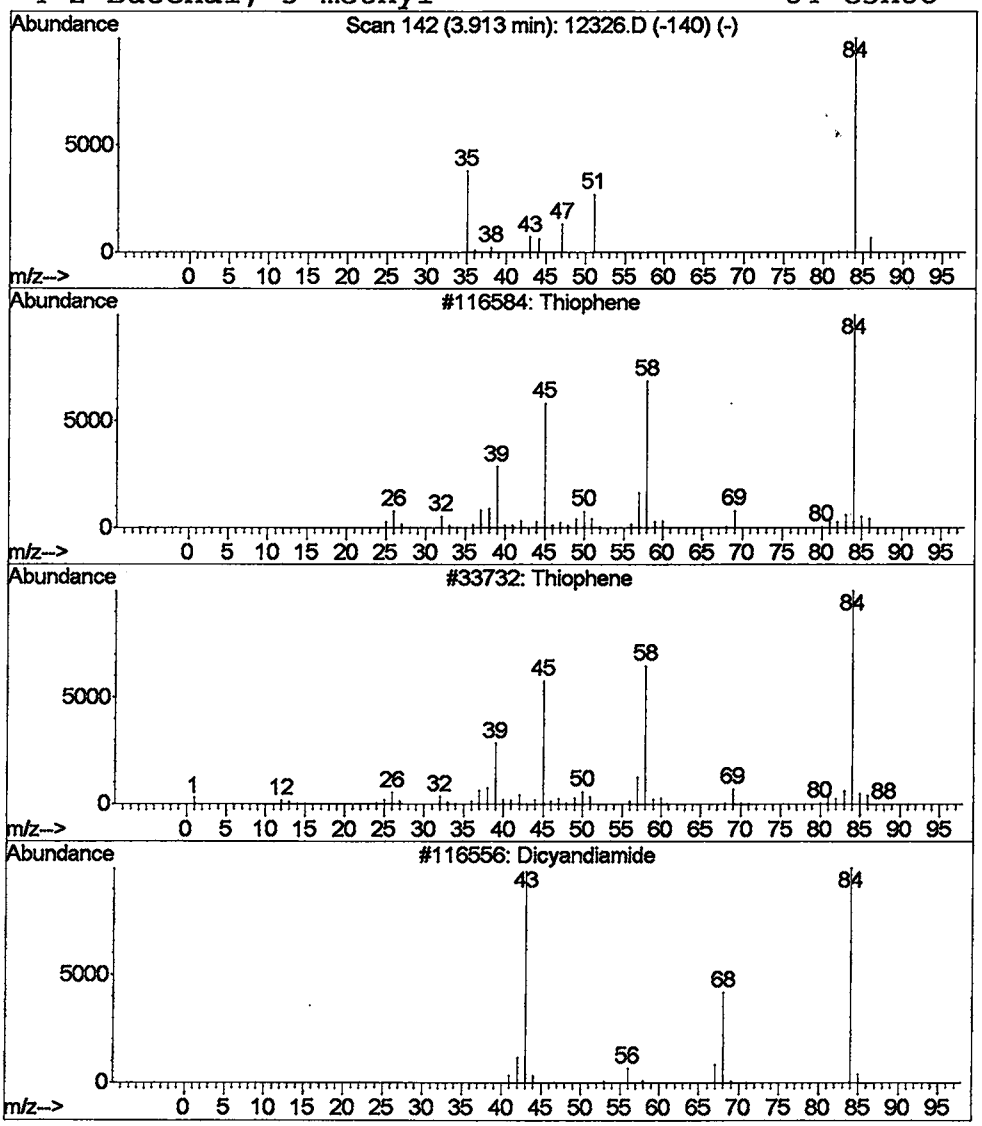
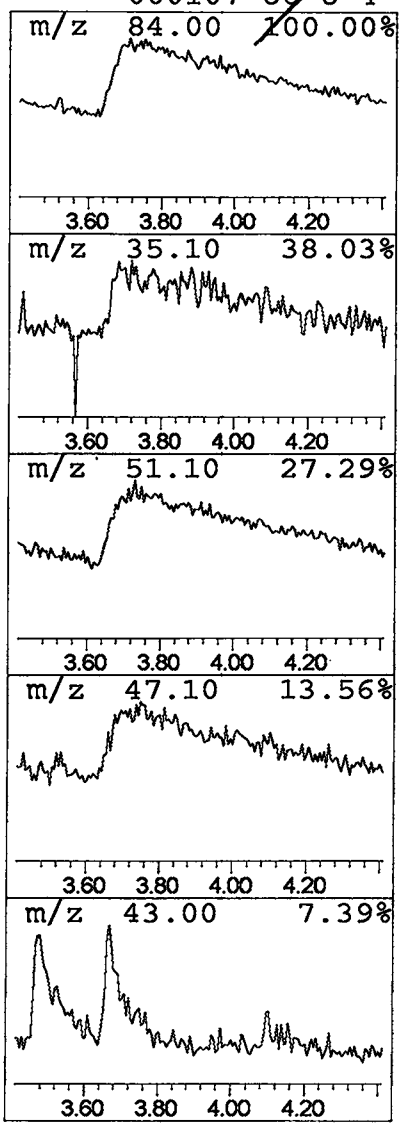
Peak Number 4 Thiophene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.91	1.21 ug/L	773284	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiophene	84	C4H4S	000110-02-1	4
2	Thiophene	84	C4H4S	000110-02-1	4
3	Dicyandiamide	84	C2H4N4	000461-58-5	4
4	2-Butenal, 3-methyl-	84	C5H8O	000107-86-8	4





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Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

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Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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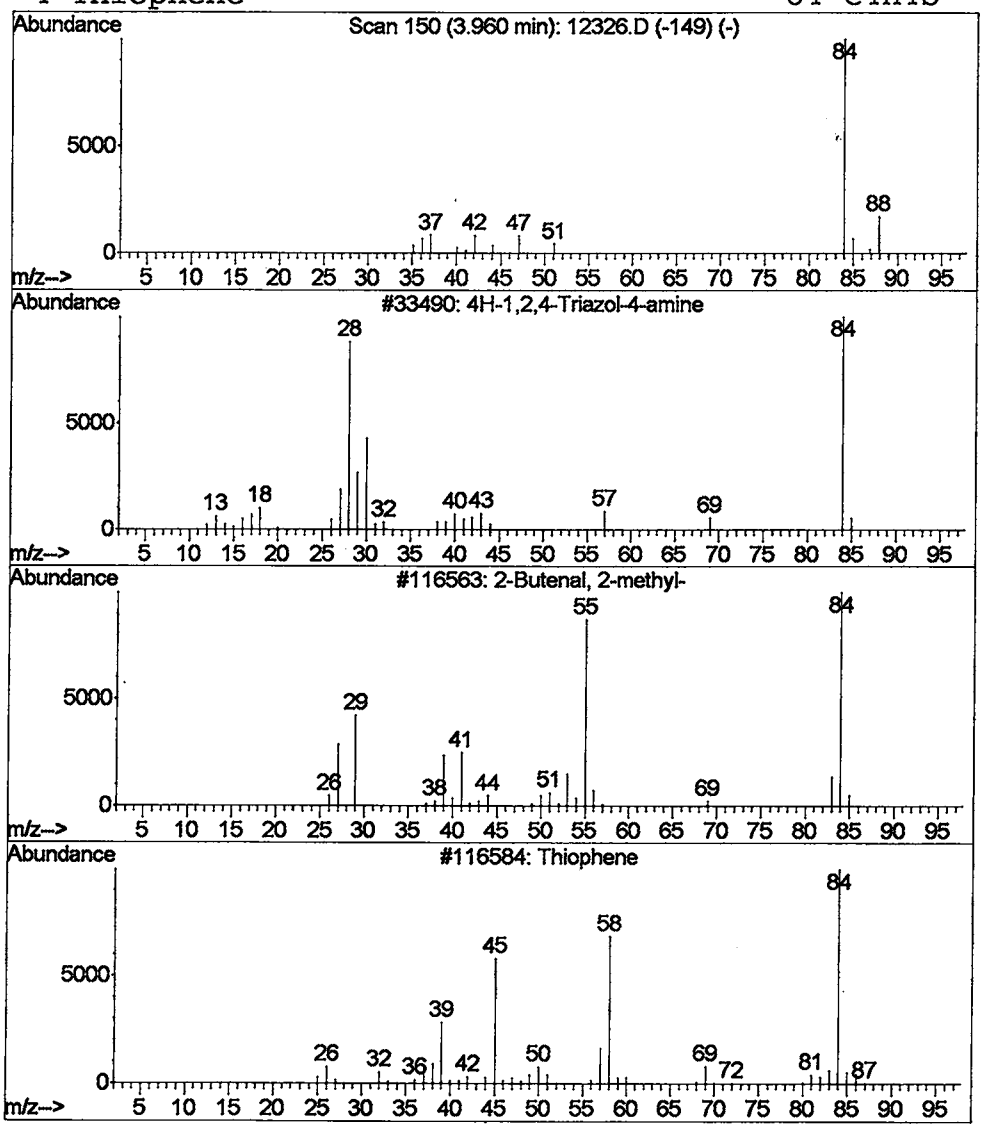
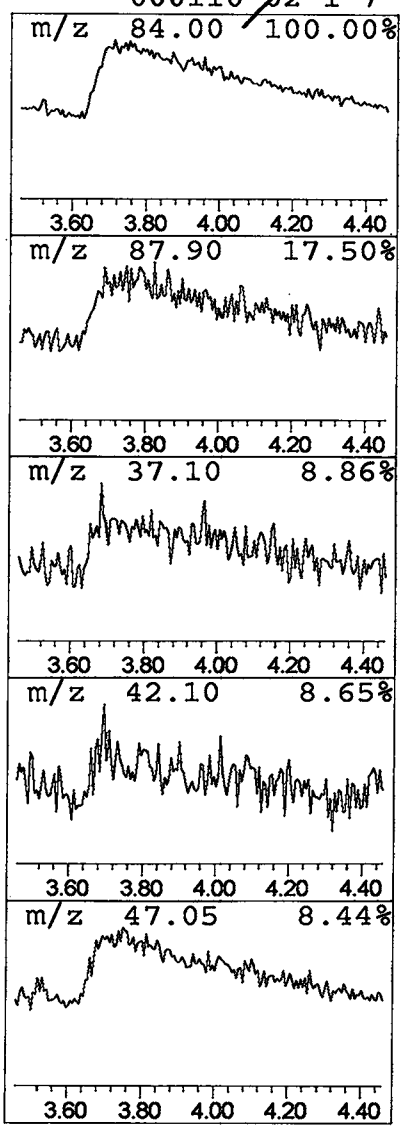
Peak Number 5 4H-1,2,4-Triazol-4-amine Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.96	1.74 ug/L	1112280	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-1,2,4-Triazol-4-amine	84	C2H4N4	000584-13-4	9
2	2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	9
3	Thiophene	84	C4H4S	000110-02-1	7
4	Thiophene	84	C4H4S	000110-02-1	7





Library Search Compound Report

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Acq On : 29 May 2002 11:07 pm Operator: McLean
Sample : gc/ms scan 5/28 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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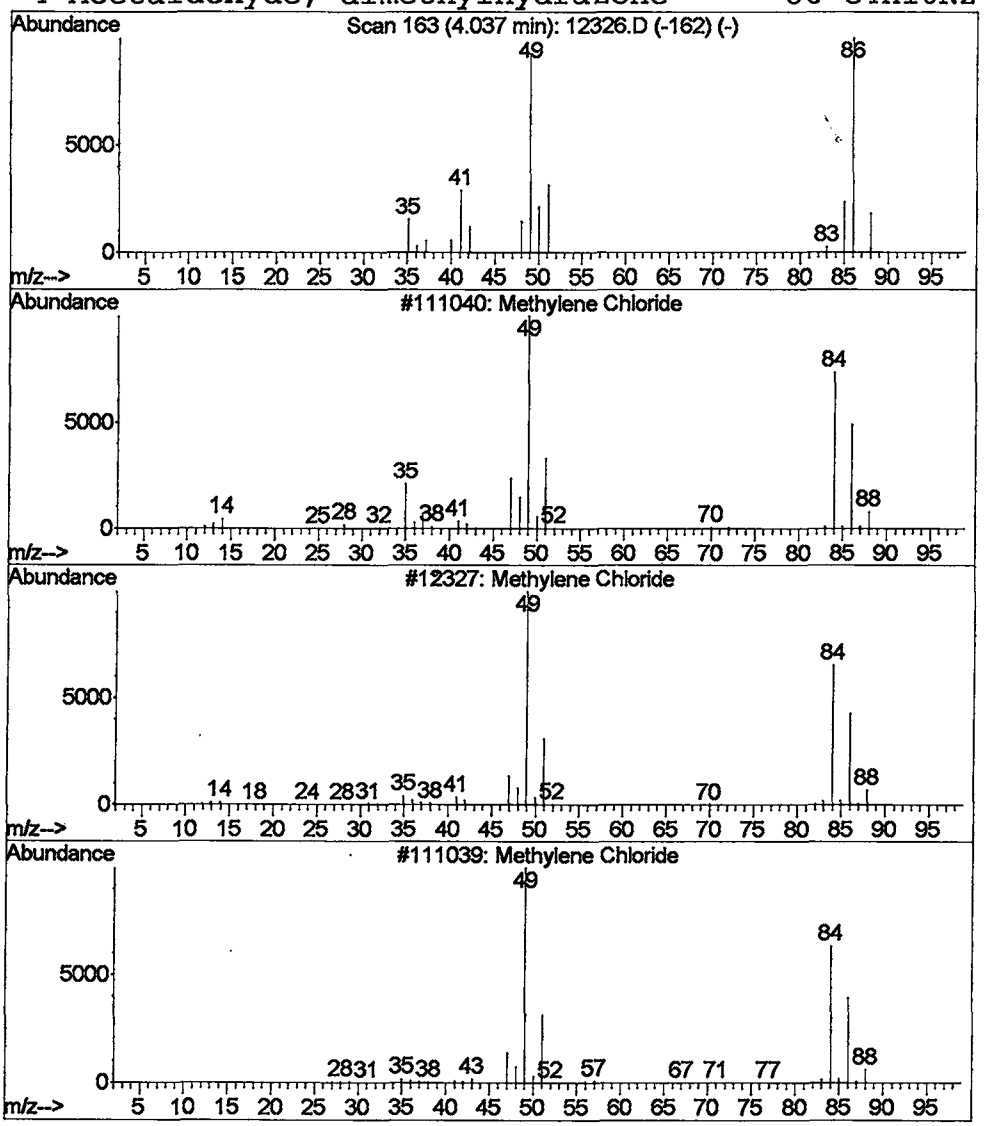
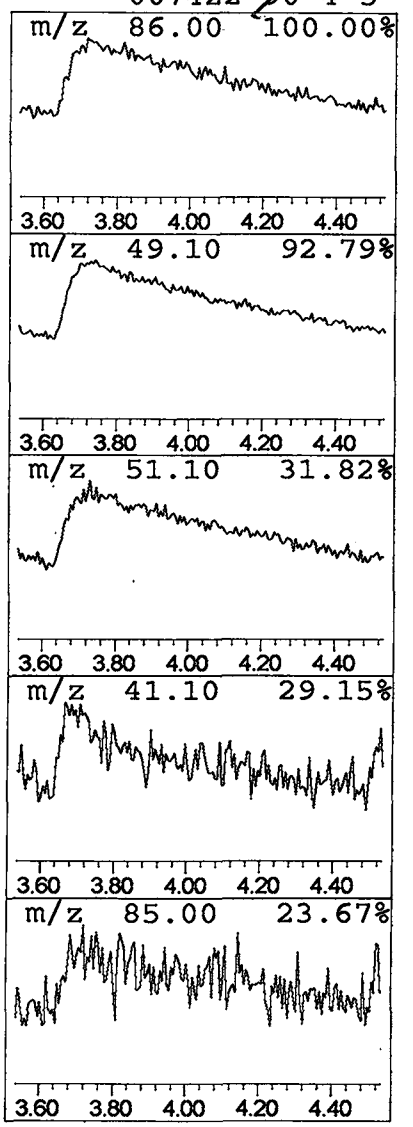
Peak Number 6 Methylene Chloride Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.04	0.62 ug/L	396785	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	45
2	Methylene Chloride	84	CH2Cl2	000075-09-2	39
3	Methylene Chloride	84	CH2Cl2	000075-09-2	9
4	Acetaldehyde, dimethylhydrazone	86	C4H10N2	007422-90-4	5





Library Search Compound Report

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Acq On : 29 May 2002 11:07 pm Operator: McLean
Sample : gc/ms scan 5/28 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

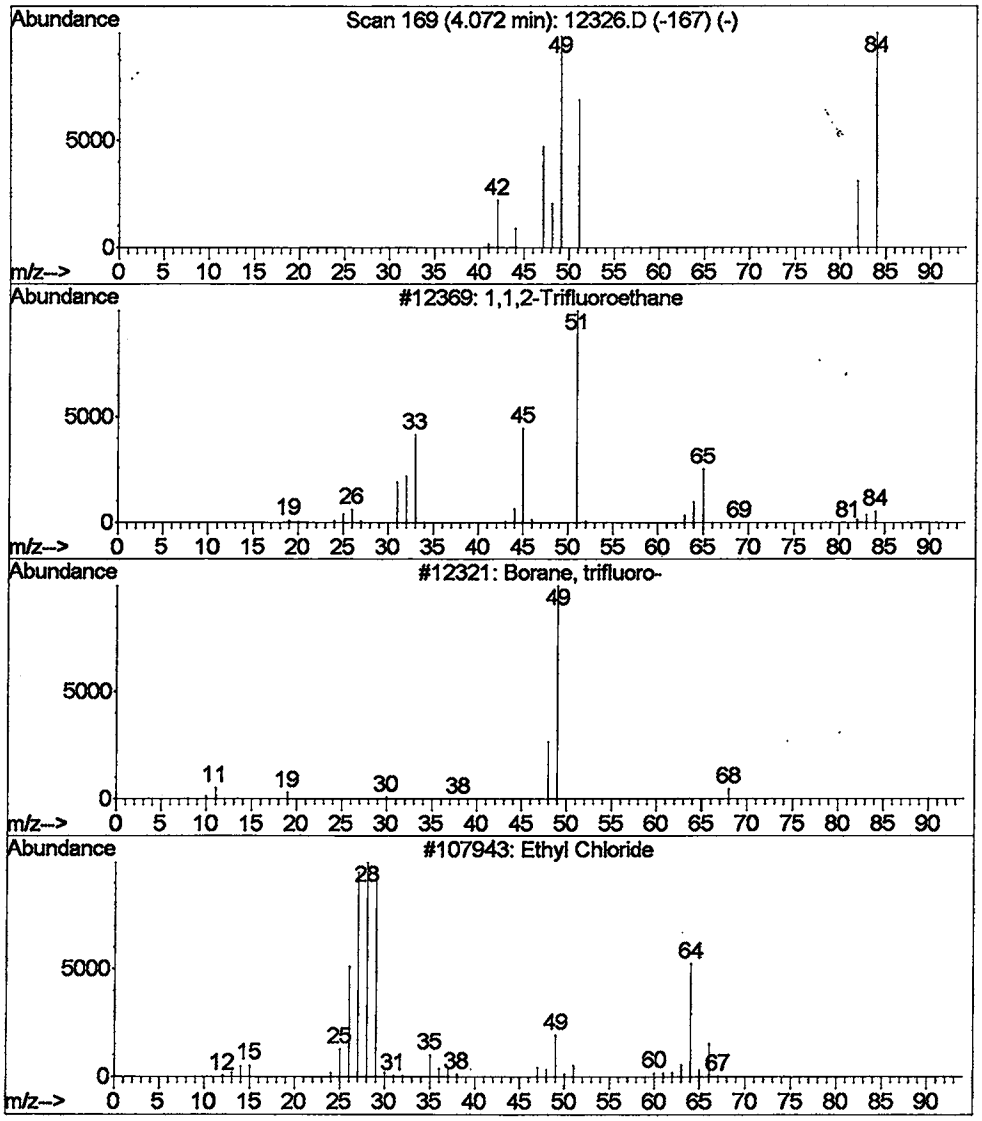
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

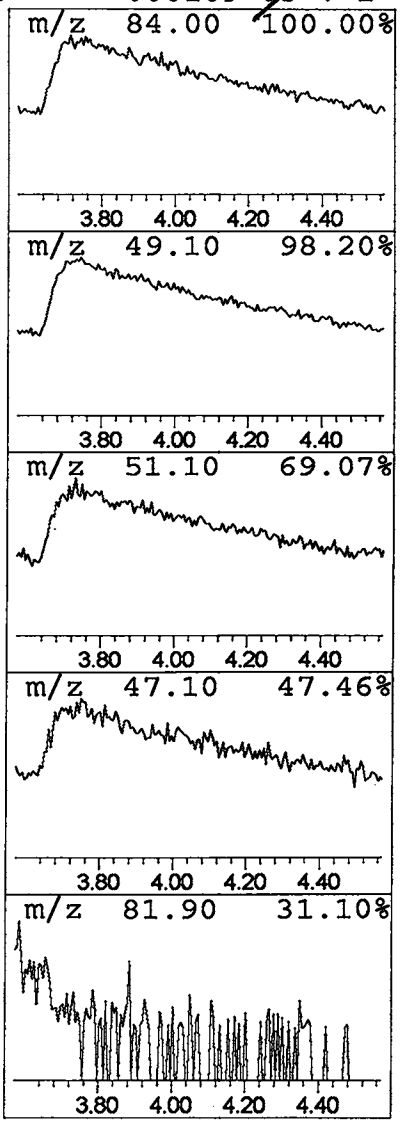
****

Peak Number 7 1,1,2-Trifluoroethane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.07	0.35 ug/L	220386	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,2-Trifluoroethane	84	C2H3F3	000430-66-0	3
2	Borane, trifluoro-	68	BF3	007637-07-2	2
3	Ethyl Chloride	64	C2H5Cl	000075-00-3	2
4	Boron trifluoride etherate	142	C4H10BF3O	000109-63-7	2





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052902\12326.D Vial: 17
Acq On : 29 May 2002 11:07 pm Operator: McLean
Sample : gc/ms scan 5/28 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

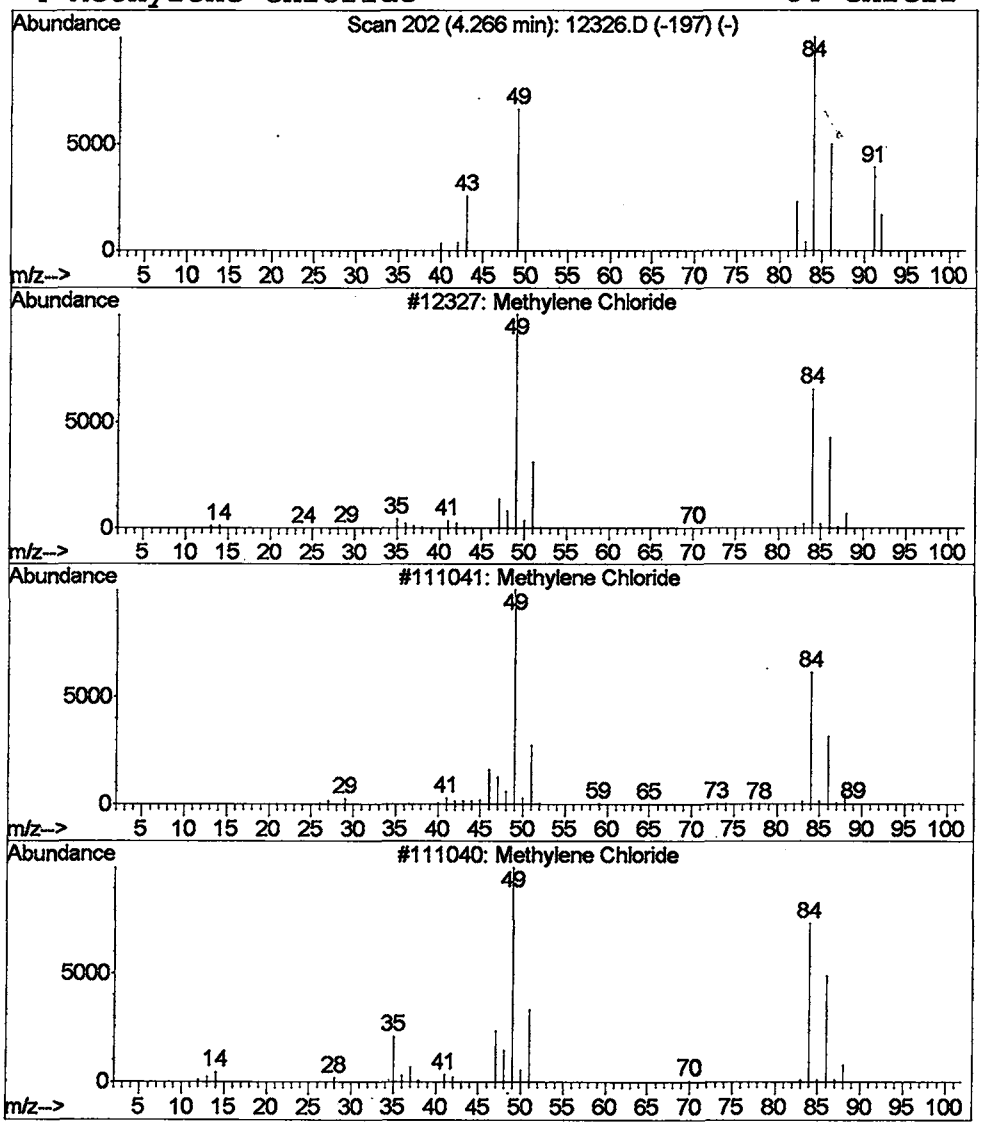
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

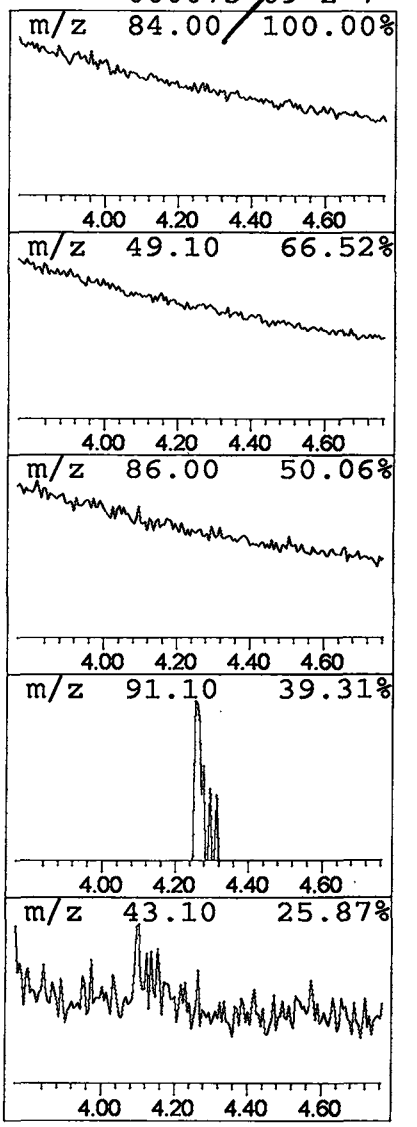
****

Peak Number 8 Methylene Chloride Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.26	0.79 ug/L	505062	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	9
2	Methylene Chloride	84	CH2Cl2	000075-09-2	9
3	Methylene Chloride	84	CH2Cl2	000075-09-2	7
4	Methylene Chloride	84	CH2Cl2	000075-09-2	7





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MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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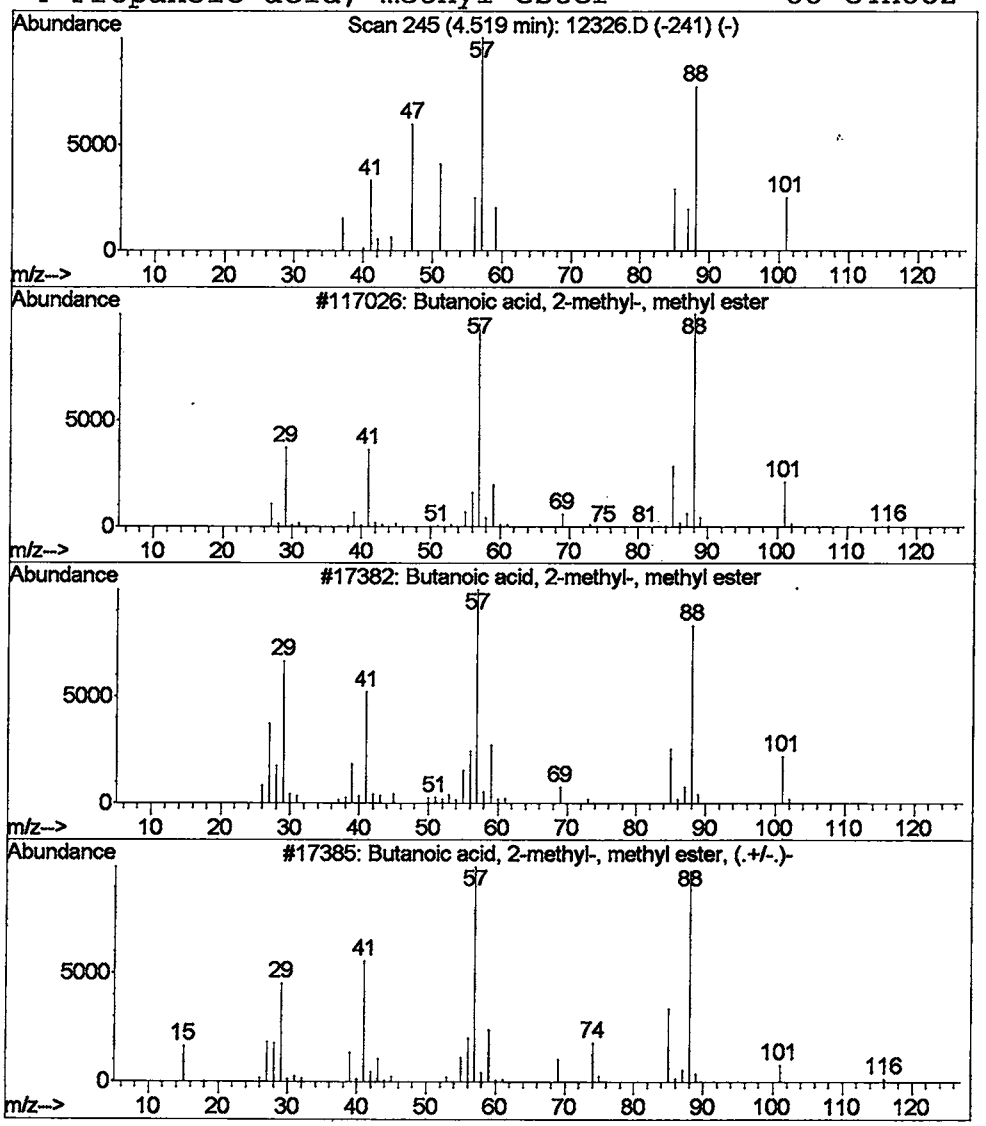
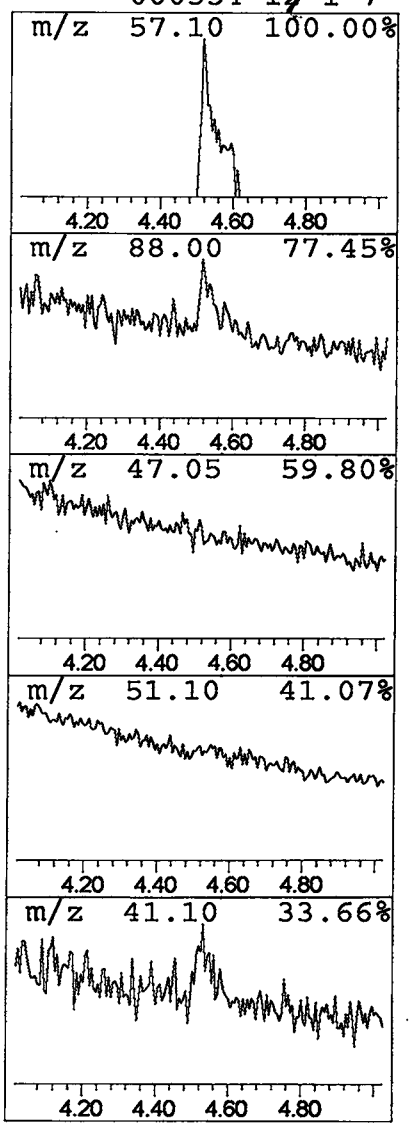
Peak Number 9 Butanoic acid, 2-methyl-, m... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.52	0.86 ug/L	548440	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	32
2	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	32
3	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	053955-81-0	32
4	Propanoic acid, methyl ester	88	C4H8O2	000554-12-1	7





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Misc :
MS Integration Params: LSCINT.e

Vial: 17
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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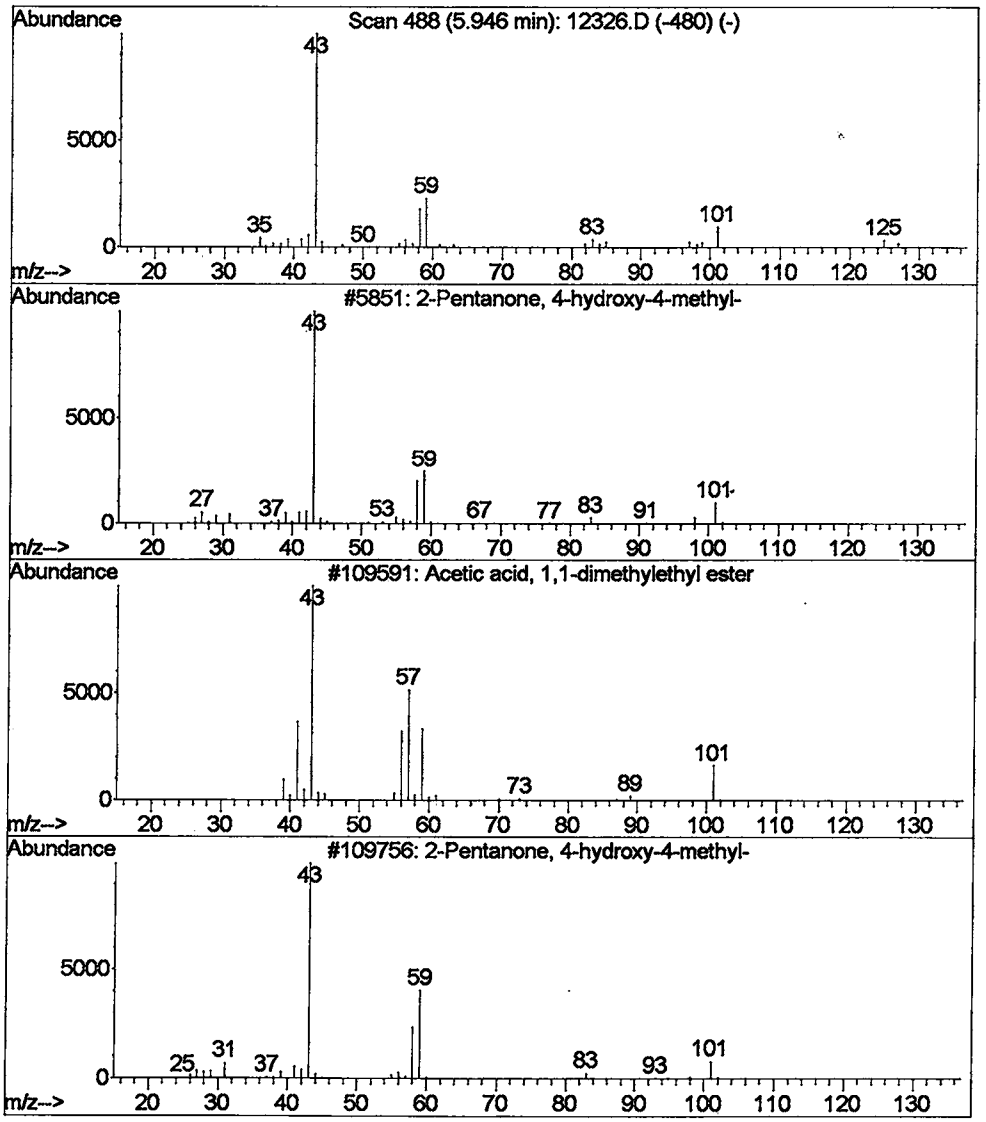
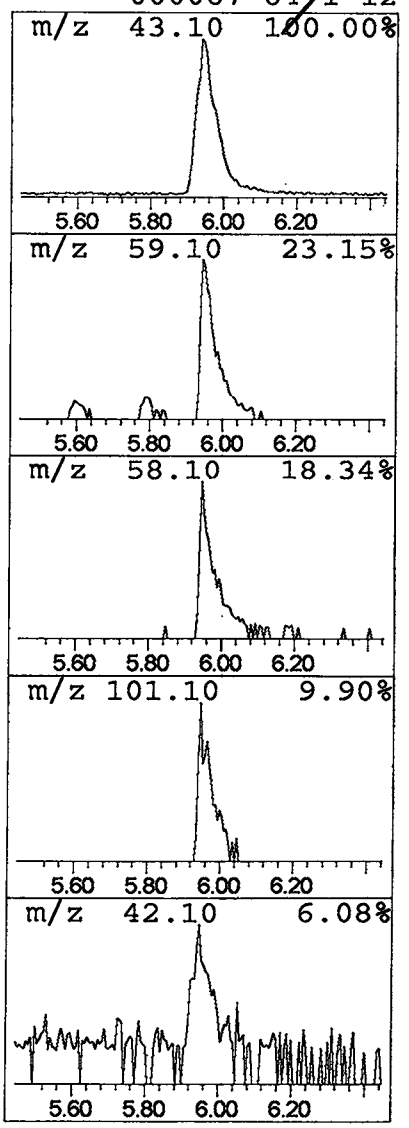
Peak Number 10 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	1.45 ug/L	924360	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	25
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	23
4	Acetone	58	C3H6O	000067-64-1	12





Library Search Compound Report

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Sample : gc/ms scan 5/28 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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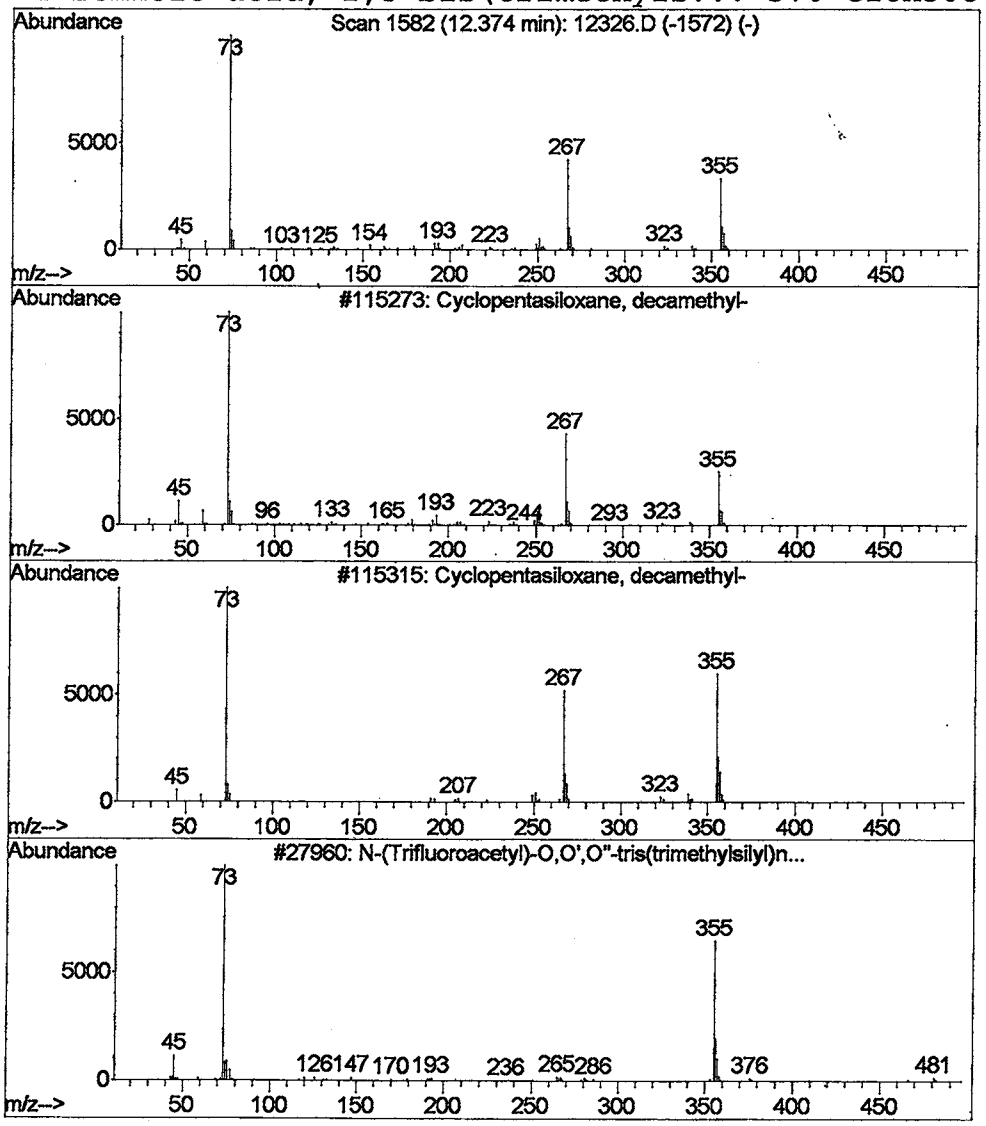
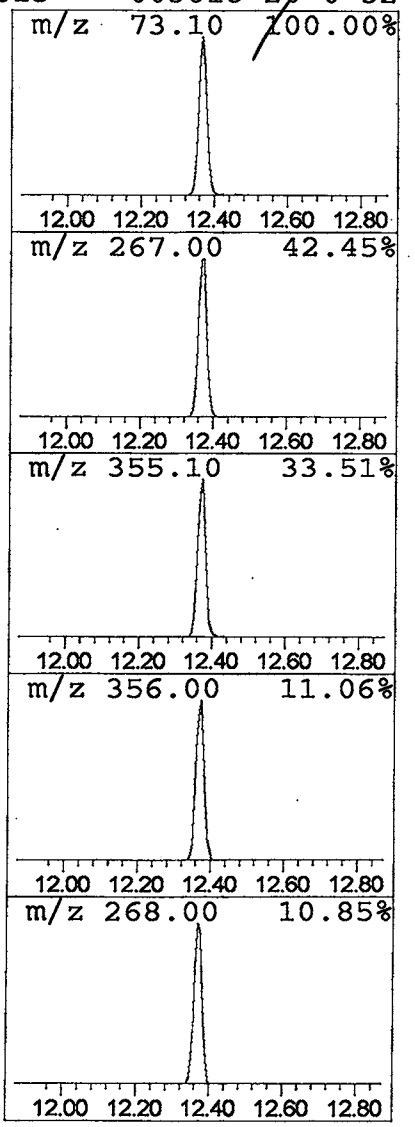
Peak Number 11 Cyclopentasiloxane, decamet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	2.40 ug/L	2072790	Napthalene-d8	13.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	78
2	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	42
3	N-(Trifluoroacetyl)-O,O',O''-tri...	481	C19H34F3NO4Si3	1000072-26-3	32
4	Benzoic acid, 2,5-bis(trimethyls...	370	C16H30O4Si3	003618-20-0	32





Library Search Compound Report

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Sample : gc/ms scan 5/28 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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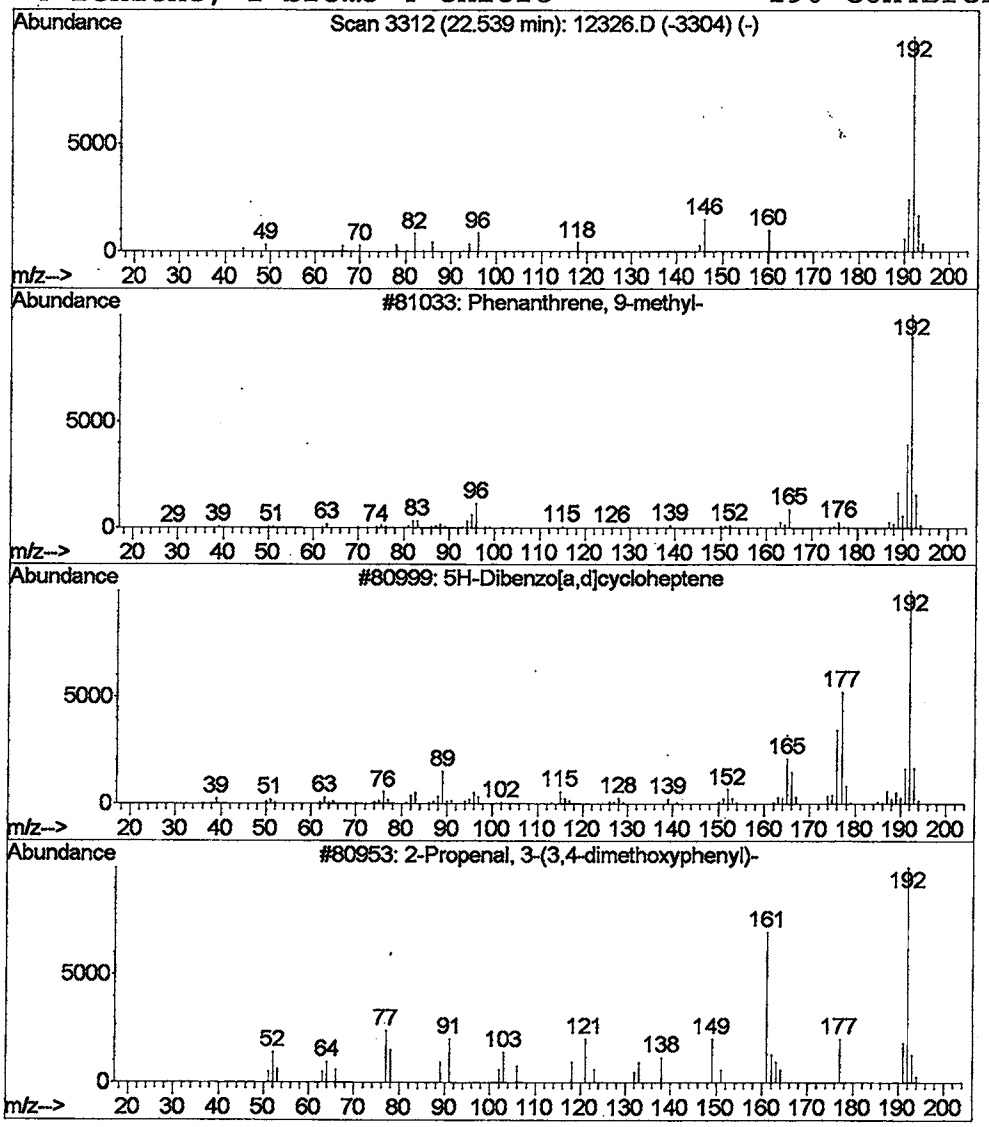
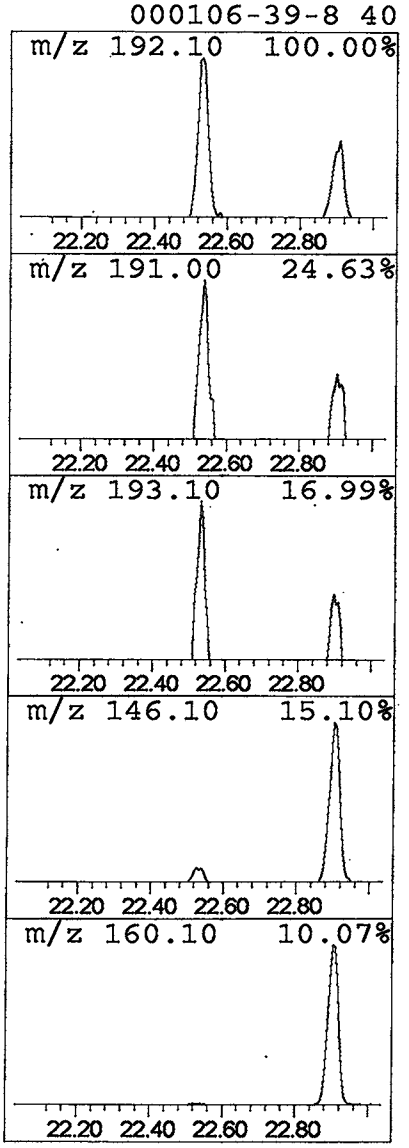
Peak Number 12 Phenanthrene, 9-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	0.25 ug/L	240552	Phenanthranene-d10	22.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	50
2	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	45
3	2-Propenal, 3-(3,4-dimethoxyphen...	192	C11H12O3	004497-40-9	45
4	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	40





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052902\12326.D Vial: 17
Acq On : 29 May 2002 11:07 pm Operator: McLean
Sample : gc/ms scan 5/28 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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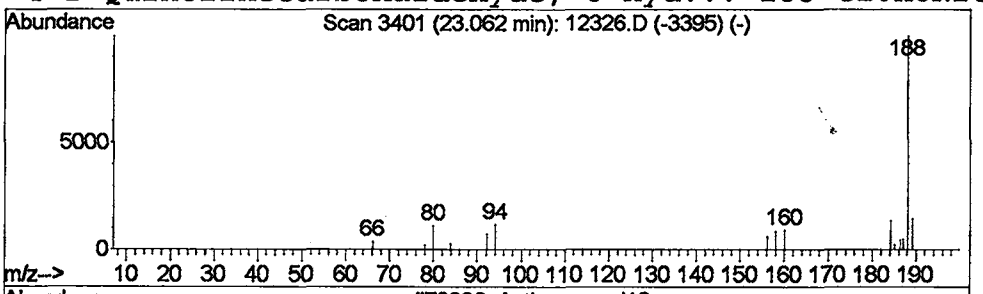
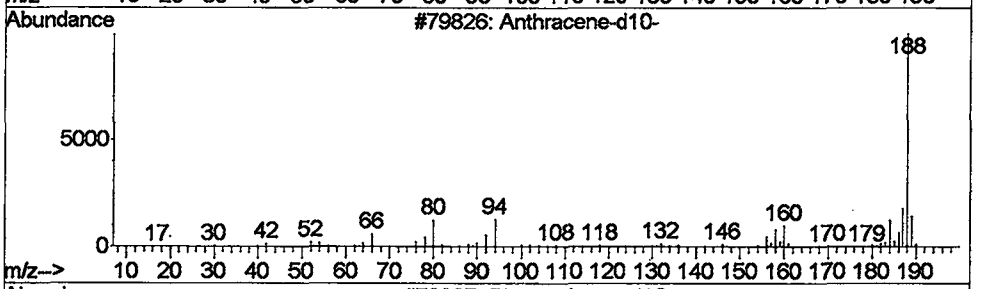
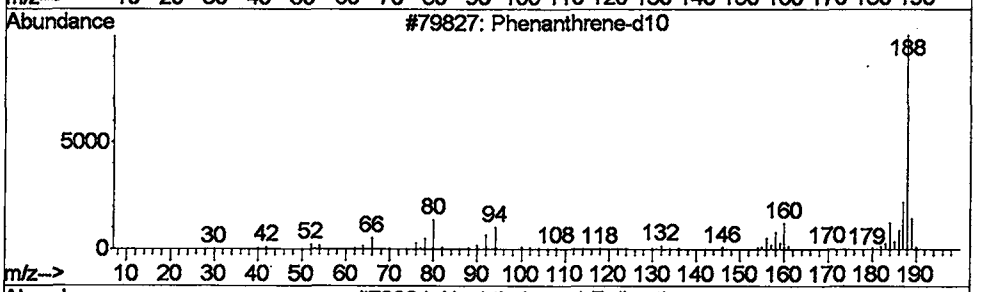
Peak Number 13 Anthracene-d10- Concentration Rank 12

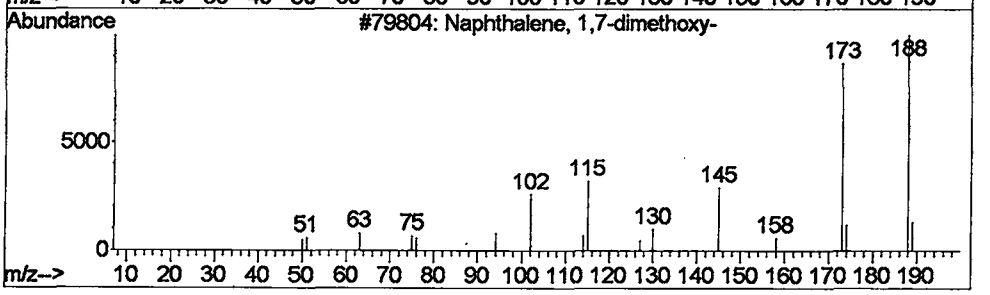
R.T.	EstConc	Area	Relative to ISTD	R.T.
23.06	0.30 ug/L	285589	Phenanthranene-d10	22.91

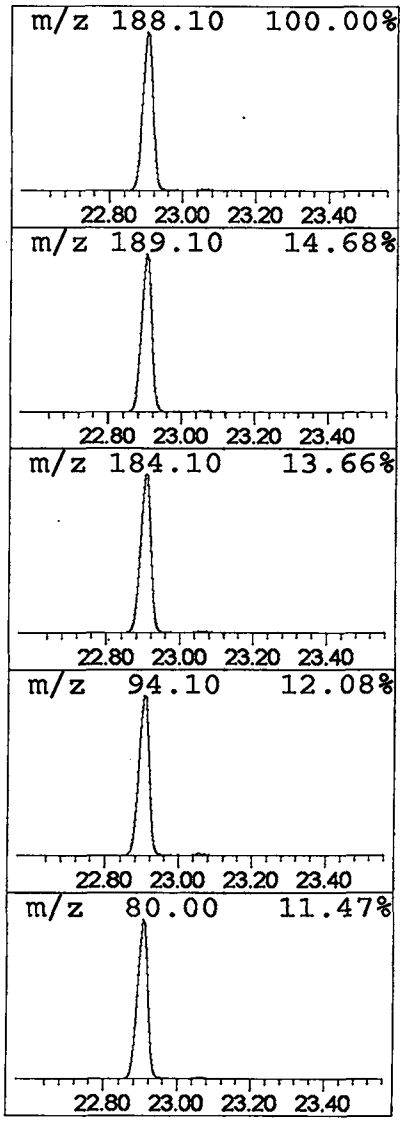
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene-d10-	188	C14D10	001719-06-8	87
2	Phenanthrene-d10	188	C14D10	001517-22-2	87
3	Naphthalene, 1,7-dimethoxy-	188	C12H12O2	005309-18-2	42
4	2-Quinolinecarboxaldehyde, 8-hyd...	188	C10H8N2O2	005603-22-5	40











Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 29 May 2002 11:07 pm
Data File: C:\MSDCHEM\1\DATA\052902\12326.D
Name: gc/ms scan 5/28
Misc:
Method: C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title: 508 Modified GC/MS scan
Library Searched: C:\DATABASE\NIST98.L

TIC Top Hit name	RT	EstConc	Units	Response	Internal Standard #	Internal Standard RT	Internal Standard Resp	Internal Standard Conc
Acetonitrile, dic...	3.53	0.3	ug/L	217182	1	9.90	25543100	40.0
Methylene Chloride	3.73	5.1	ug/L	3283080	1	9.90	25543100	40.0
Propiolonitrile	3.84	1.7	ug/L	1094280	1	9.90	25543100	40.0
Thiophene	3.91	1.2	ug/L	773284	1	9.90	25543100	40.0
4H-1,2,4-Triazol-...	3.96	1.7	ug/L	1112280	1	9.90	25543100	40.0
Methylene Chloride	4.04	0.6	ug/L	396785	1	9.90	25543100	40.0
1,1,2-Trifluoroet...	4.07	0.3	ug/L	220386	1	9.90	25543100	40.0
Methylene Chloride	4.26	0.8	ug/L	505062	1	9.90	25543100	40.0
Butanoic acid, 2-...	4.52	0.9	ug/L	548440	1	9.90	25543100	40.0
2-Pentanone, 4-hy...	5.95	1.4	ug/L	924360	1	9.90	25543100	40.0
Cyclopentasiloxan...	12.37	2.4	ug/L	2072790	2	13.39	34593800	40.0
Phenanthrene, 9-m...	22.54	0.3	ug/L	240552	4	22.91	38348100	40.0
Anthracene-d10-	23.06	0.3	ug/L	285589	4	22.91	38348100	40.0