User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 06/04/2002 Time: 15:03:44

Sample: AE11926
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 6/4/02 15:03 Ended: 6/4/02 15:03 Analyst: DLV
Page: 1

	Component Name	Vol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		86		10.0

Comments for Sample AE11926 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 06-04-2002 Time: 15:04:01

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 4 of the 43 compounds in the LCS Standard were low.

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\052302\11926.D Vial: 6
Acq On : 23 May 2002 2:02 pm Operator: Mclean
Sample : 5/22ad Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: May 29 09:44:41 2002 Quant Results File: 052202.RES

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Wed May 29 09:44:24 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	4727677	40.00	ug/L	0.00
10) Napthalene-d8	13.39	136	18724030	40.00	ug/L	-0.01
17) Acenapthalene-d10	18.53	164	10371301	40.00	ug/L	0.00
29) Phenanthranene-d10	22.91	188	15817417	40.00	ug/L	0.00
37) Chrysene-d12	30.76	240	10348355	40.00	ug/L	-0.04
43) Perylene-d12	34.66	264	5175347	40.00	ug/L	-0.02
System Monitoring Compounds						
27) TCMX	20.50	209	1650600	34.49	ug/L	0.00
Spiked Amount 40.000			Recovery = 86.23%			
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	13.40	93	1041	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	20.11	149	17811	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	26468	N.D.		
30) Nnitrosodiphenylamine	20.51	169	31850	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	0.00	149	0	N.D.		

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

Quantitation Report (QT Reviewed)

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Response via : Initial Calibration
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	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	25760	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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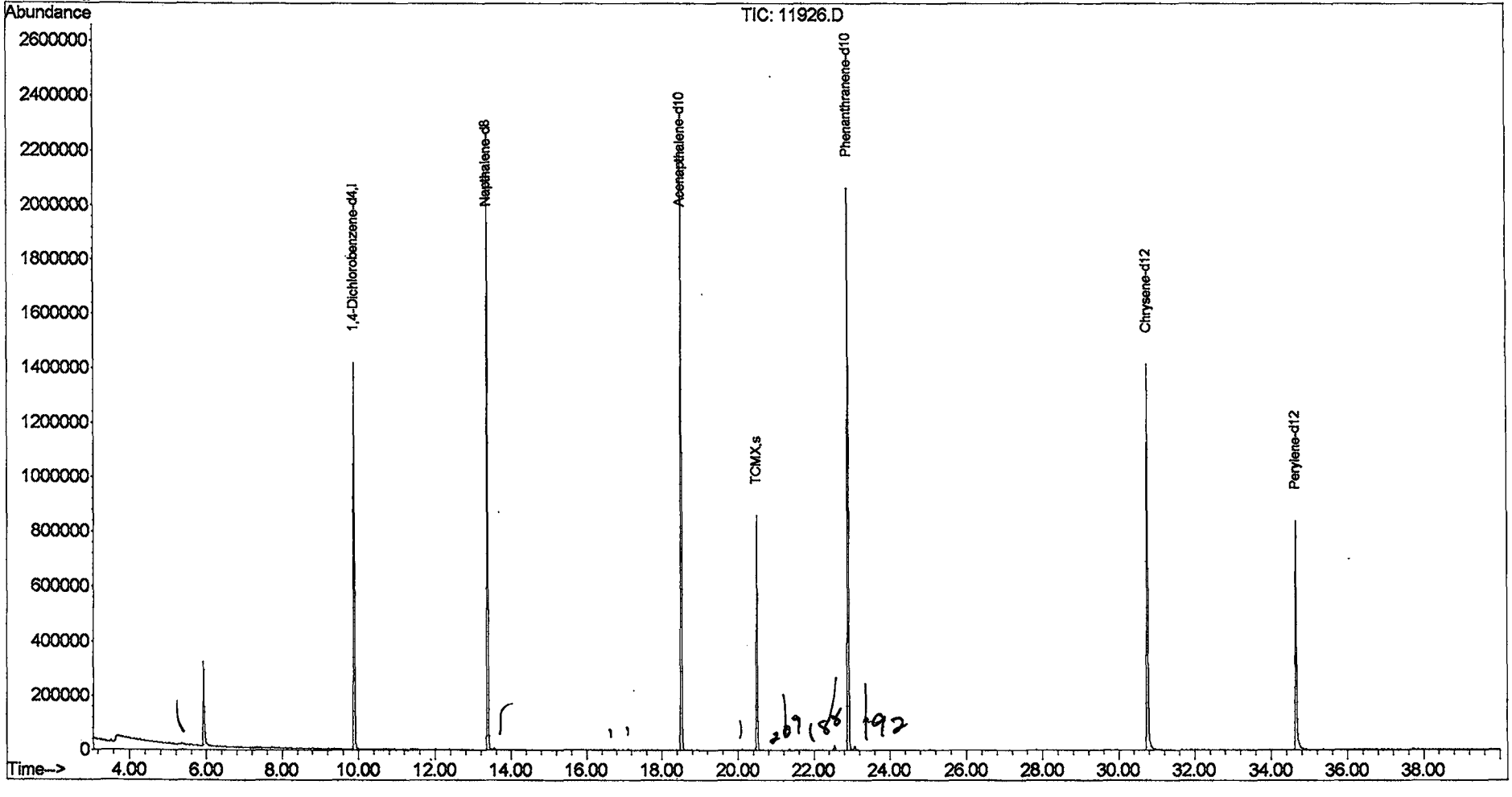
Acq On : 23 May 2002 2:02 pm Operator: Mclean
Sample : 5/22ad Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: May 29 9:47 2002 Quant Results File: 052202.RES

Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Wed May 29 09:44:24 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\052302\11926.D Vial: 6
Acq On : 23 May 2002 2:02 pm Operator: Mclean
Sample : 5/22ad 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

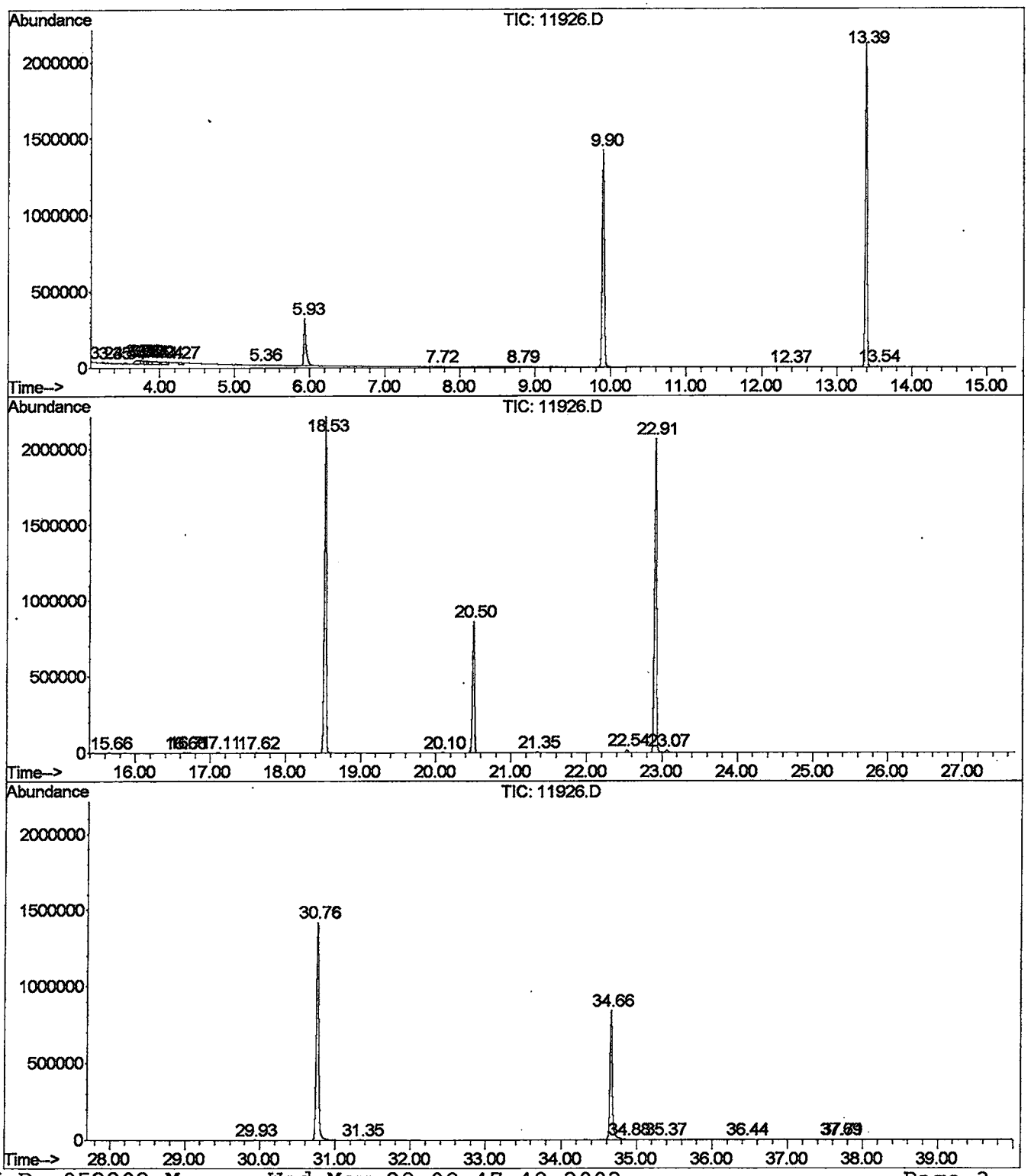
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.244	22	28	35	PV 7	3833	96901	0.23%	0.042%
2	3.355	44	47	52	PV 5	2030	23471	0.05%	0.010%
3	3.543	74	79	93	PV 5	7525	168575	0.39%	0.072%
4	3.714	93	108	114	PV 6	22966	1180441	2.76%	0.507%
5	3.761	114	116	121	VV 5	23367	571737	1.34%	0.246%
6	3.802	121	123	128	VV 5	21321	475395	1.11%	0.204%
7	3.837	128	129	131	VV 2	20382	252175	0.59%	0.108%
8	3.861	131	133	140	VV 6	20184	607739	1.42%	0.261%
9	3.920	140	143	156	VV 6	19751	994178	2.32%	0.427%
10	4.043	160	164	177	VV 9	16341	846301	1.98%	0.364%
11	4.272	200	203	211	VV 7	13854	468138	1.09%	0.201%
12	5.365	382	389	407	VV 8	5694	271796	0.63%	0.117%
13	5.935	478	486	513	PV	304181	6402855	14.95%	2.753%
14	7.715	786	789	796	PV 6	2912	63441	0.15%	0.027%
15	8.796	966	973	980	VV 7	2176	49811	0.12%	0.021%
16	9.901	1152	1161	1178	PV	1406620	28267136	66.02%	12.152%
17	12.369	1576	1581	1588	PV 3	1661	27820	0.06%	0.012%
18	13.397	1745	1756	1773	PV	2085479	38086732	88.95%	16.373%
19	13.544	1773	1781	1788	VV 2	5718	107475	0.25%	0.046%
20	15.665	2126	2142	2149	VV 6	1800	37647	0.09%	0.016%
21	16.658	2302	2311	2315	VV 2	1951	38302	0.09%	0.016%
22	16.711	2315	2320	2327	VV 2	3102	61780	0.14%	0.027%
23	17.110	2373	2388	2395	VV 3	4767	84175	0.20%	0.036%
24	17.621	2467	2475	2482	PV 3	2154	26115	0.06%	0.011%
25	18.532	2619	2630	2661	PV	2219596	42254093	98.68%	18.165%
26	20.101	2889	2897	2908	PV 5	2726	69080	0.16%	0.030%
27	20.506	2953	2966	2979	VV	850444	16249652	37.95%	6.986%
28	21.352	3106	3110	3117	VV 3	5325	93384	0.22%	0.040%
29	22.539	3301	3312	3321	VV 3	15962	289121	0.68%	0.124%
30	22.915	3363	3376	3396	PV 2	2079180	42818978	100.00%	18.407%
31	23.068	3396	3402	3414	VV	14748	287291	0.67%	0.124%
32	29.937	4566	4571	4582	VV 2	1679	32304	0.08%	0.014%
33	30.765	4697	4712	4748	PV 2	1405159	31806422	74.28%	13.673%
34	31.347	4804	4811	4817	VV 2	1912	32130	0.08%	0.014%
35	34.661	5363	5375	5410	PV 2	836051	19224142	44.90%	8.264%
36	34.878	5410	5412	5418	VV 5	3126	68301	0.16%	0.029%
37	35.371	5490	5496	5511	VV 5	1968	63996	0.15%	0.028%

38	36.447	5665	5679	5688	VV	6	1973	70965	0.17%	0.031%
39	37.692	5886	5891	5893	PV	4	1499	19907	0.05%	0.009%
40	37.710	5893	5894	5903	VV	4	1686	27513	0.06%	0.012%

Sum of corrected areas: 232617413

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\052302\11926.D
Operator : Mclean
Acquired : 23 May 2002 2:02 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: 5/22ad
Misc Info :
Vial Number: 6
Quant File :052202.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052302\11926.D Vial: 6
Acq On : 23 May 2002 2:02 pm Operator: Mclean
Sample : 5/22ad Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

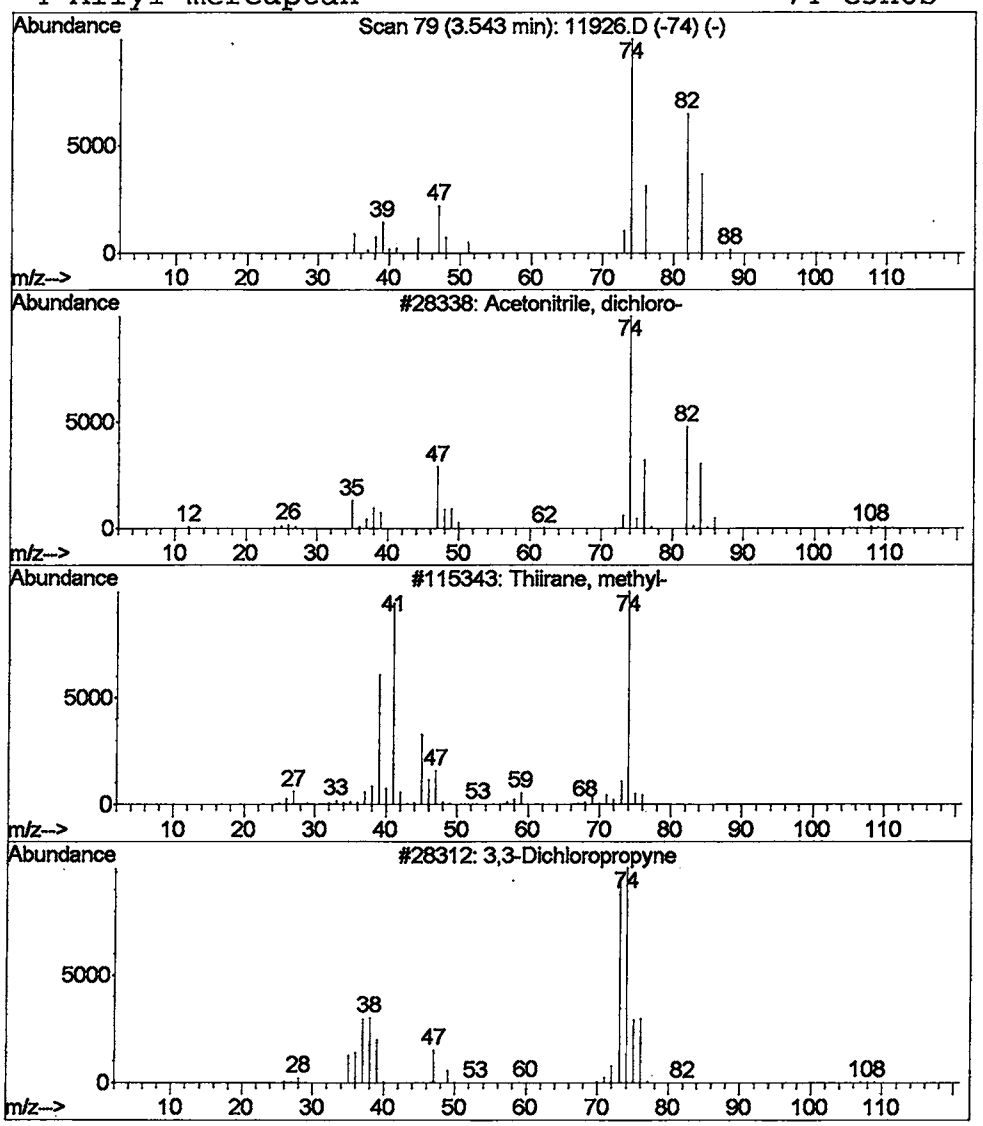
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

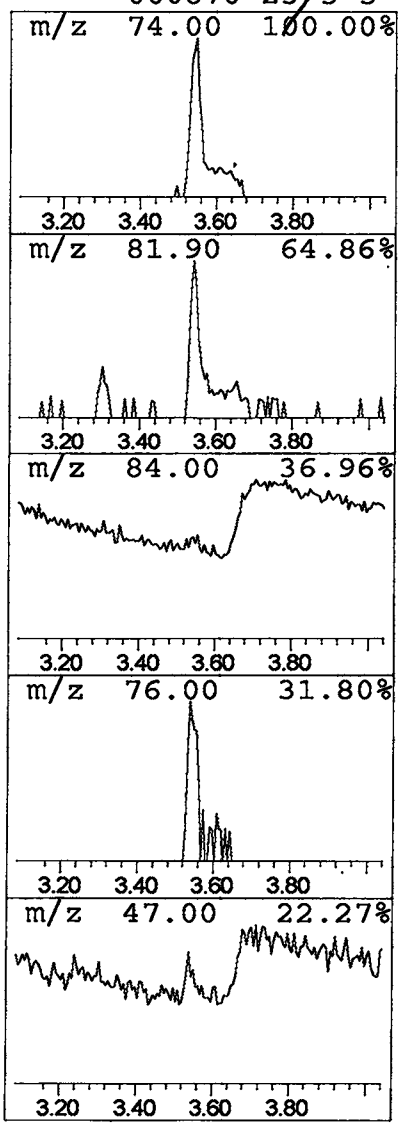
****

Peak Number 1 Acetonitrile, dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.54	0.24 ug/L	168575	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	83
2	Thiirane, methyl-	74	C3H6S	001072-43-1	9
3	3,3-Dichloropropyne	108	C3H2Cl2	1000222-23-9	9
4	Allyl mercaptan	74	C3H6S	000870-23-5	5





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052302\11926.D Vial: 6
Acq On : 23 May 2002 2:02 pm Operator: Mclean
Sample : 5/22ad Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

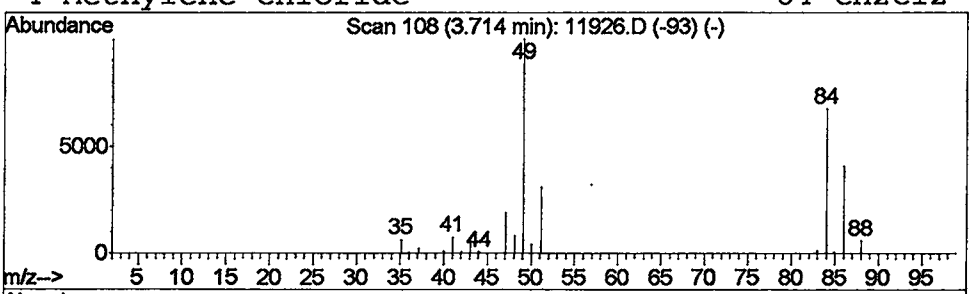
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

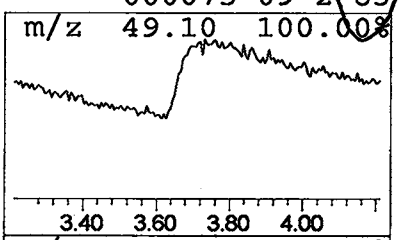
****

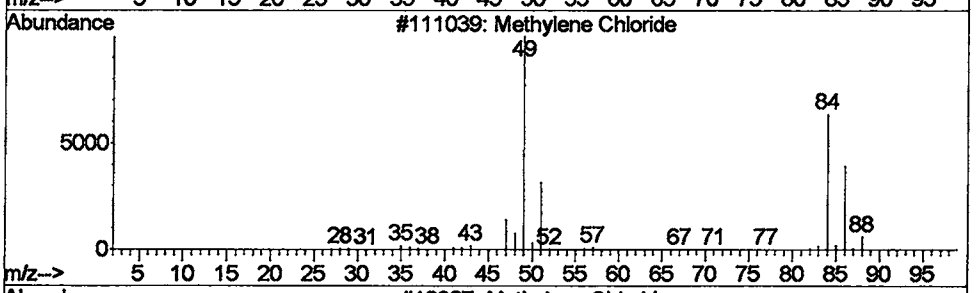
Peak Number 2 Methylene Chloride Concentration Rank 2

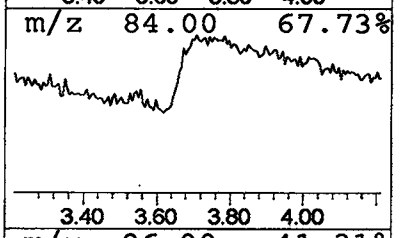
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.71	1.67 ug/L	1180440	1,4-Dichlorobenzene-d4	9.90

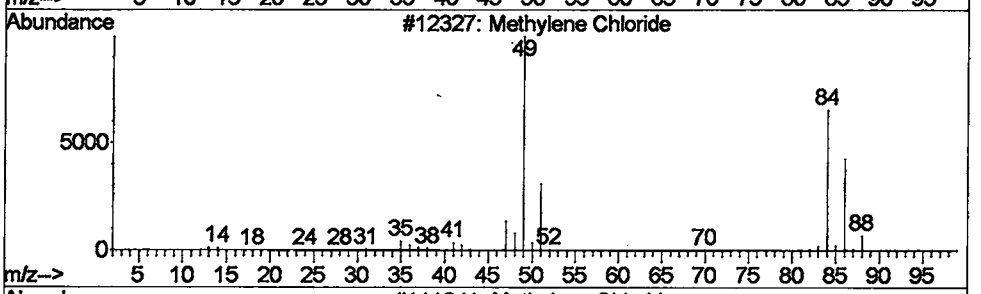
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	91
2	Methylene Chloride	84	CH2Cl2	000075-09-2	91
3	Methylene Chloride	84	CH2Cl2	000075-09-2	91
4	Methylene Chloride	84	CH2Cl2	000075-09-2	83

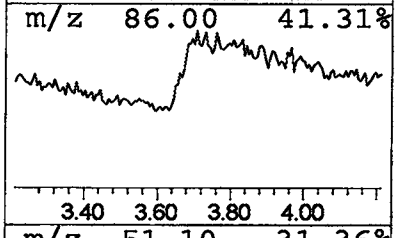


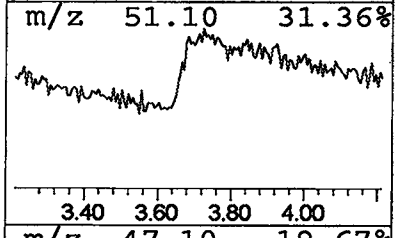


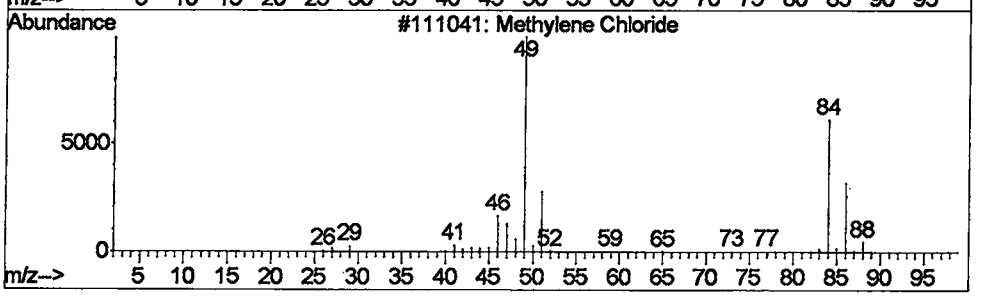


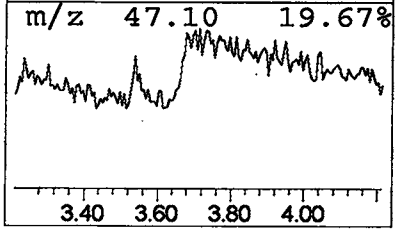












Library Search Compound Report

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Acq On : 23 May 2002 2:02 pm
Sample : 5/22ad
Misc :
MS Integration Params: LSCINT.e

Vial: 6
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

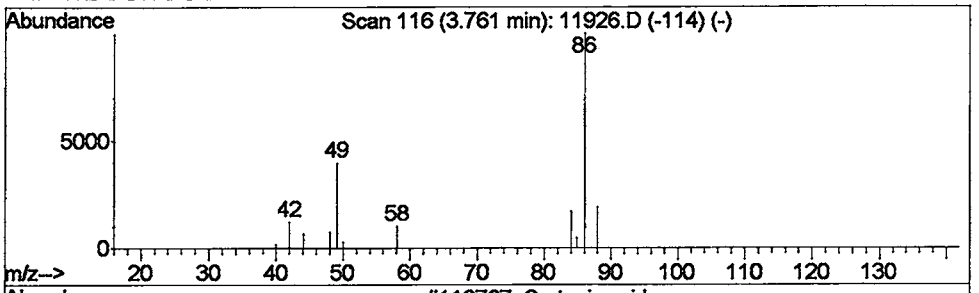
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

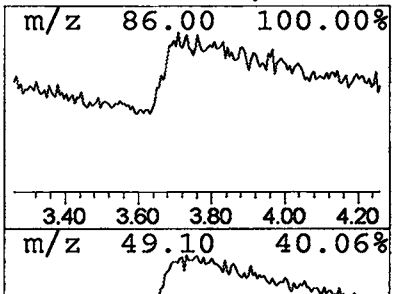
****

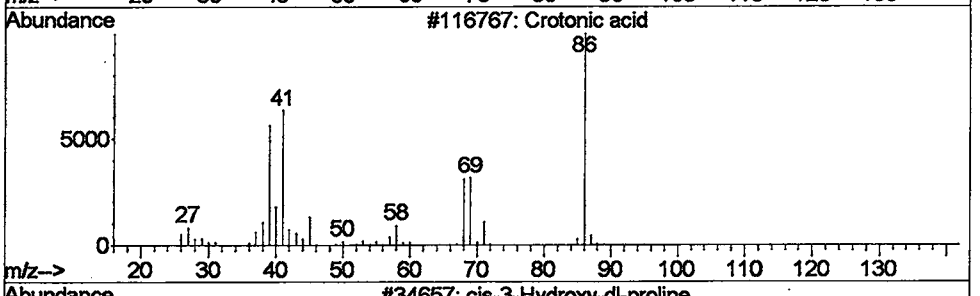
Peak Number 3 Crotonic acid Concentration Rank 6

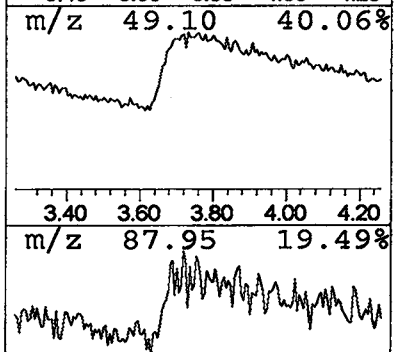
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.76	0.81 ug/L	571737	1,4-Dichlorobenzene-d4	9.90

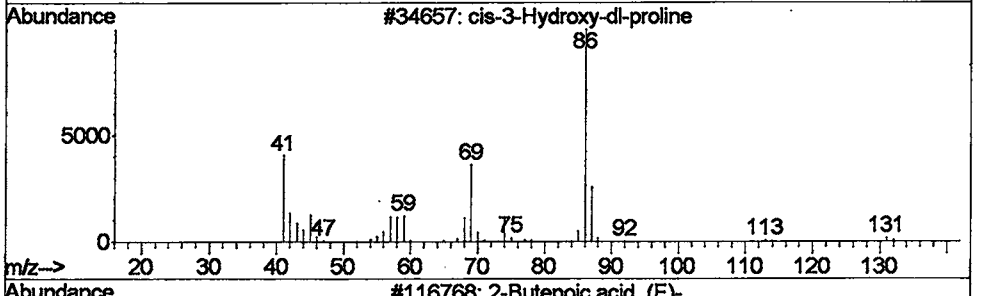
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Crotonic acid	86	C4H6O2	003724-65-0	9
2	cis-3-Hydroxy-dl-proline	131	C5H9NO3	1000132-83-9	9
3	2-Butenoic acid, (E)-	86	C4H6O2	000107-93-7	7
4	Isocrotonic acid	86	C4H6O2	000503-64-0	7

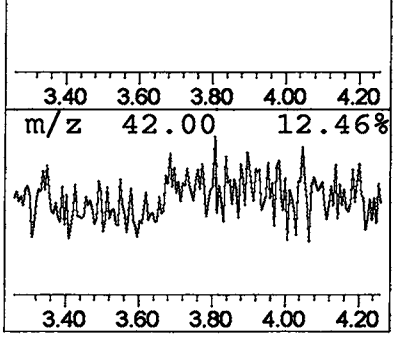


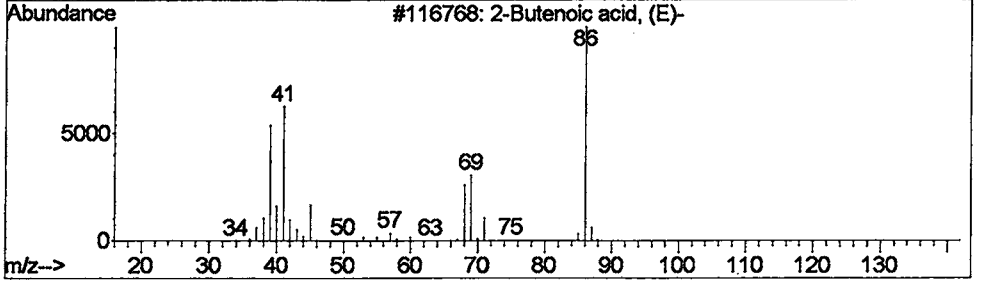












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Acq On : 23 May 2002 2:02 pm
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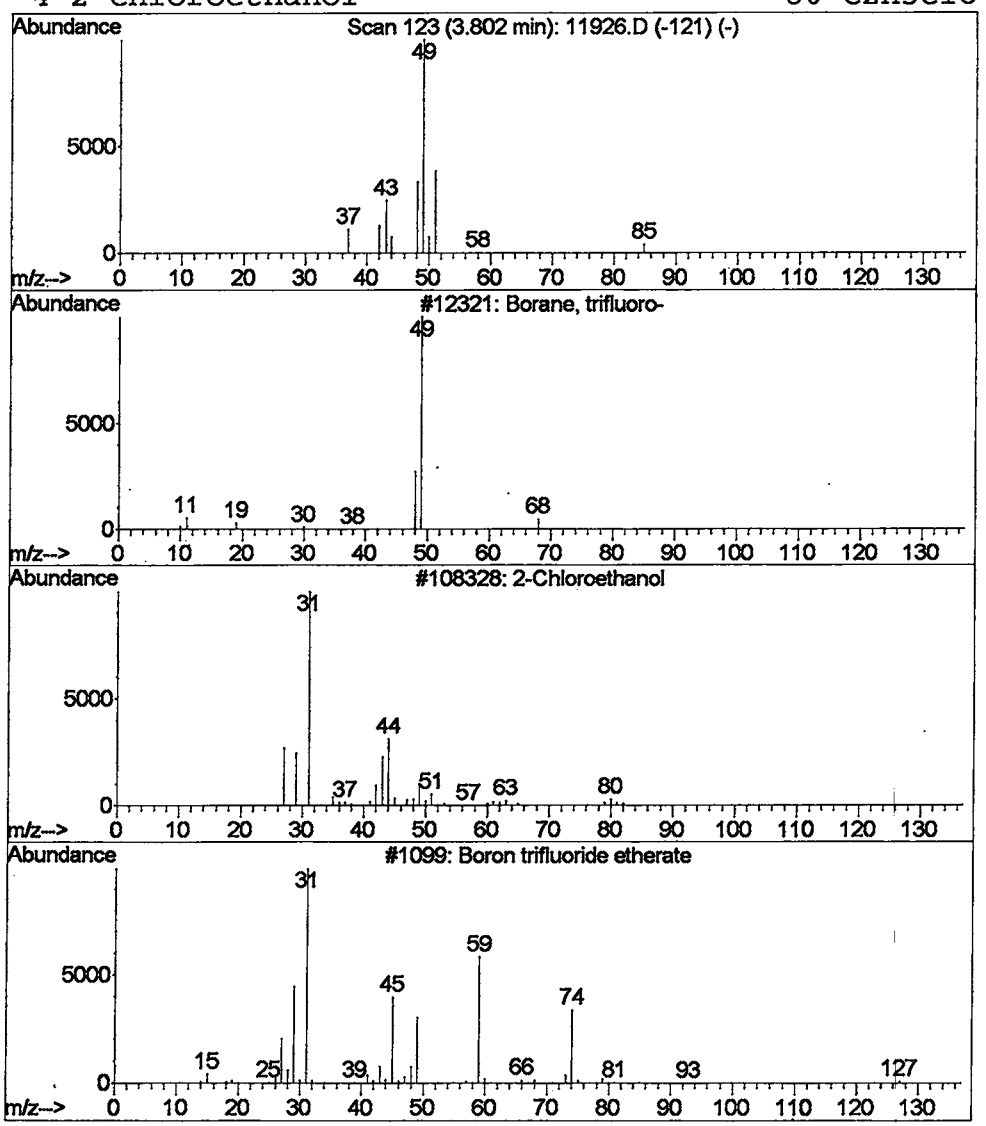
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

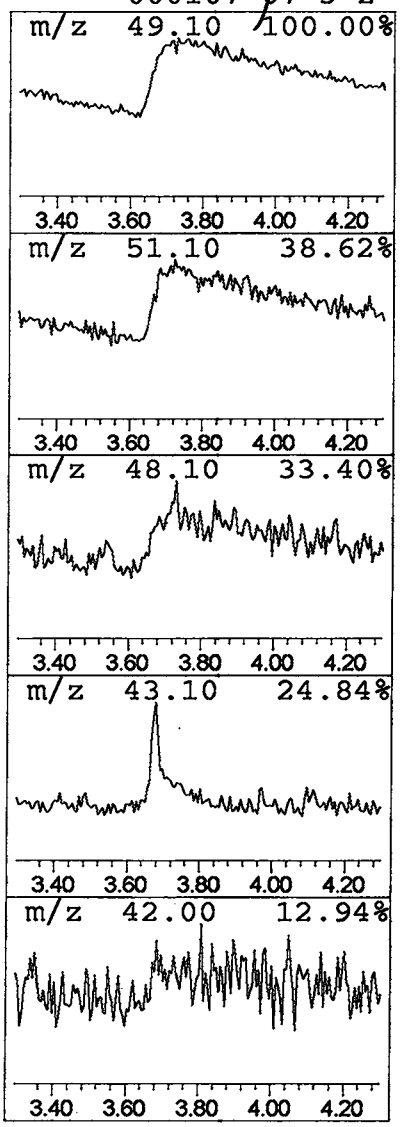
****

Peak Number 4 Borane, trifluoro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.80	0.67 ug/L	475395	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Borane, trifluoro-	68	BF3	007637-07-2	2
2	2-Chloroethanol	80	C2H5ClO	000107-07-3	2
3	Boron trifluoride etherate	142	C4H10BF3O	000109-63-7	2
4	2-Chloroethanol	80	C2H5ClO	000107-07-3	2





Library Search Compound Report

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Acq On : 23 May 2002 2:02 pm Operator: Mclean
Sample : 5/22ad Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

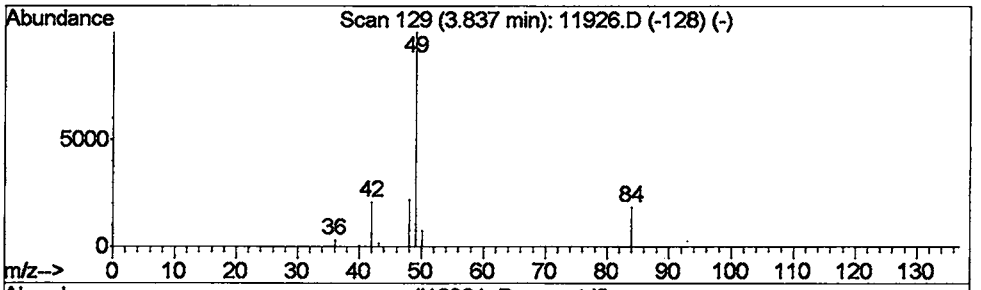
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

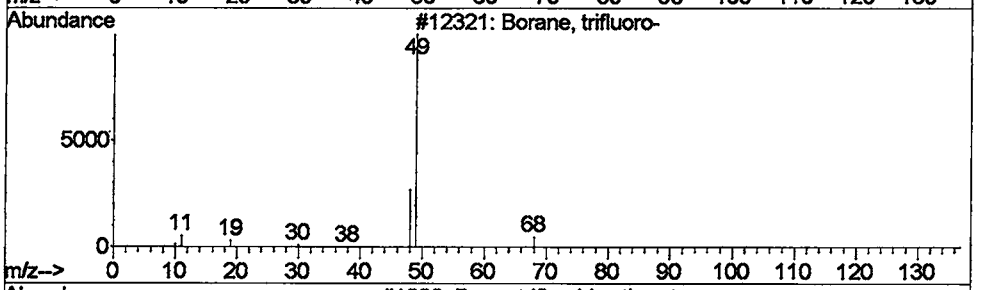
****

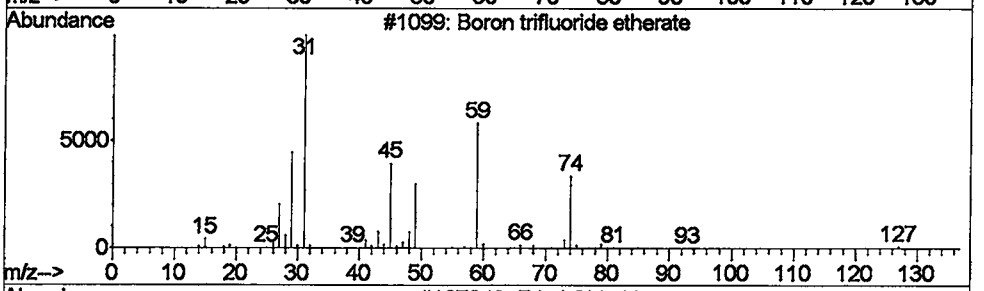
Peak Number 5 Borane, trifluoro- Concentration Rank 10

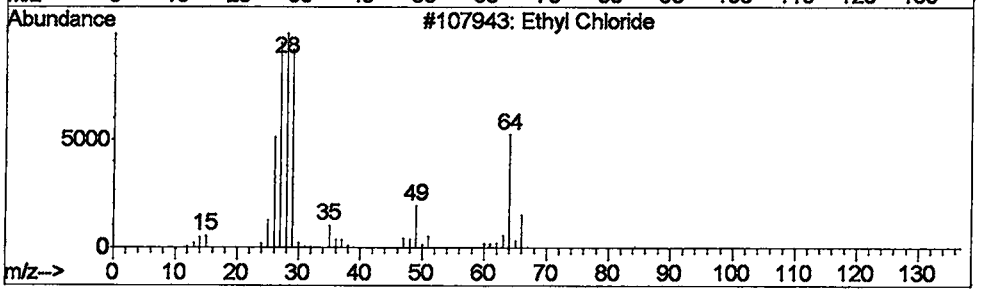
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.84	0.36 ug/L	252175	1,4-Dichlorobenzene-d4	9.90

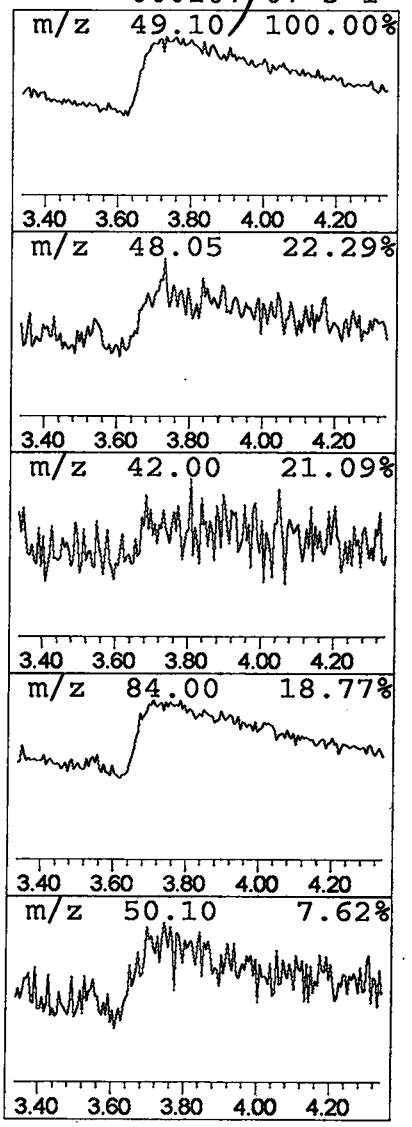
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Borane, trifluoro-	68	BF3	007637-07-2	2
2	Boron trifluoride etherate	142	C4H10BF3O	000109-63-7	2
3	Ethyl Chloride	64	C2H5Cl	000075-00-3	2
4	2-Chloroethanol	80	C2H5ClO	000107-07-3	1











Library Search Compound Report

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Sample : 5/22ad
Misc :
MS Integration Params: LSCINT.e

Vial: 6
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

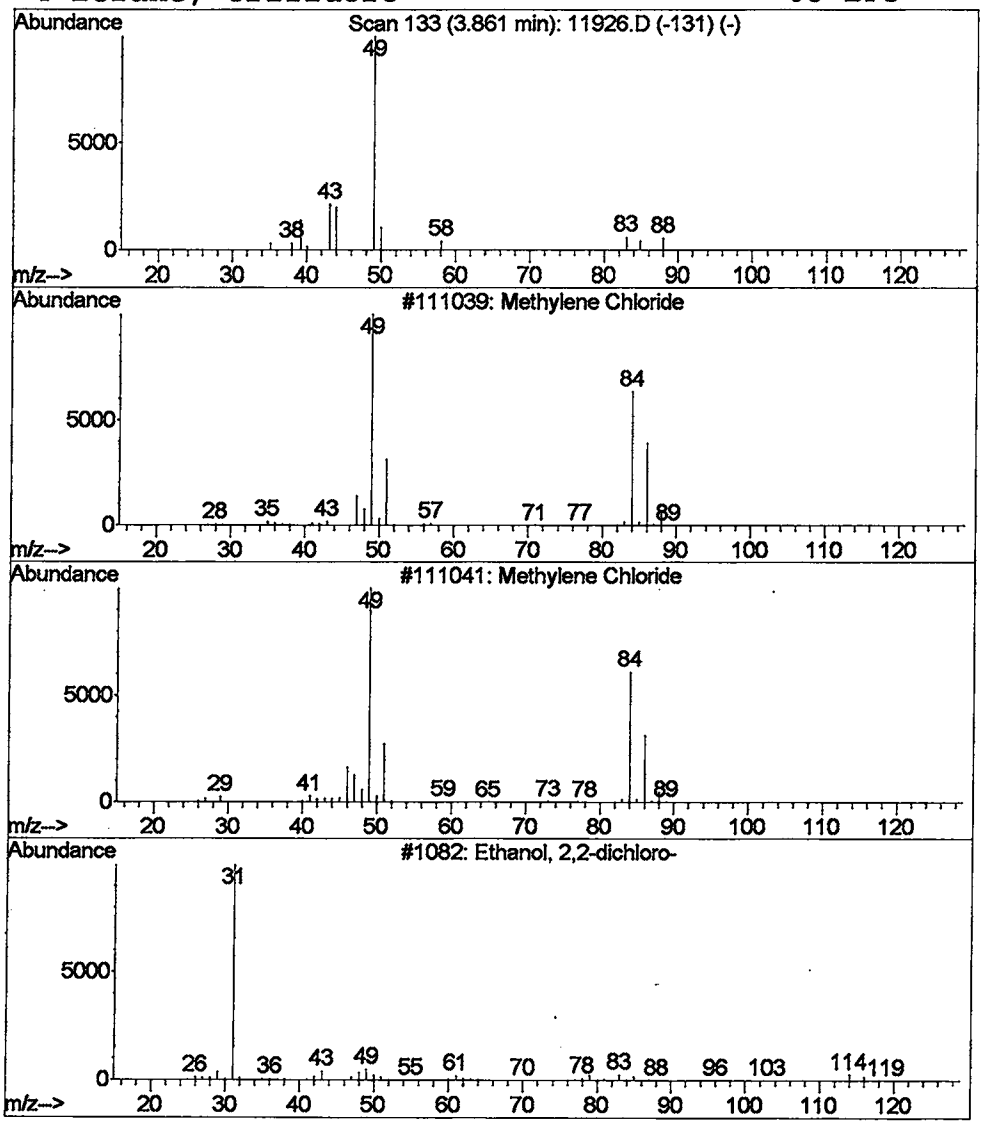
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

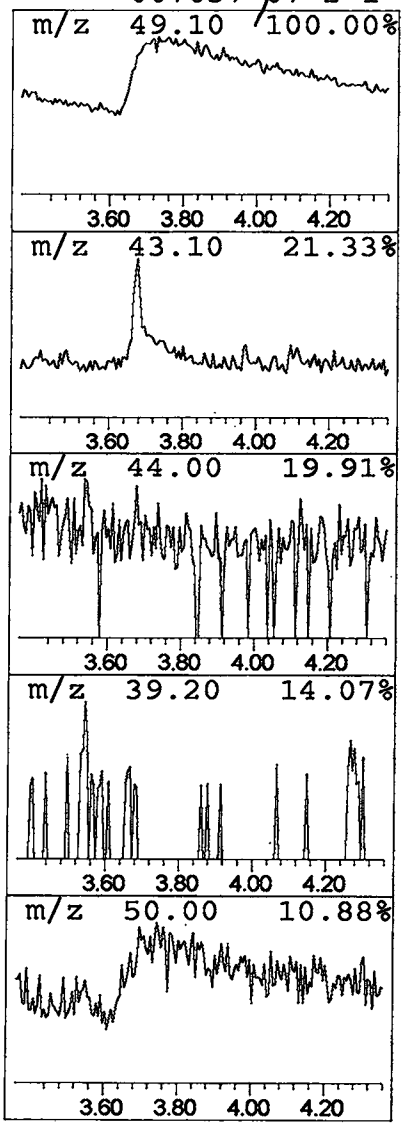
****

Peak Number 6 Methylene Chloride Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.86	0.86 ug/L	607739	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	4
2	Methylene Chloride	84	CH2Cl2	000075-09-2	2
3	Ethanol, 2,2-dichloro-	114	C2H4Cl2O	000598-38-9	1
4	Borane, trifluoro-	68	BF3	007637-07-2	1





Library Search Compound Report

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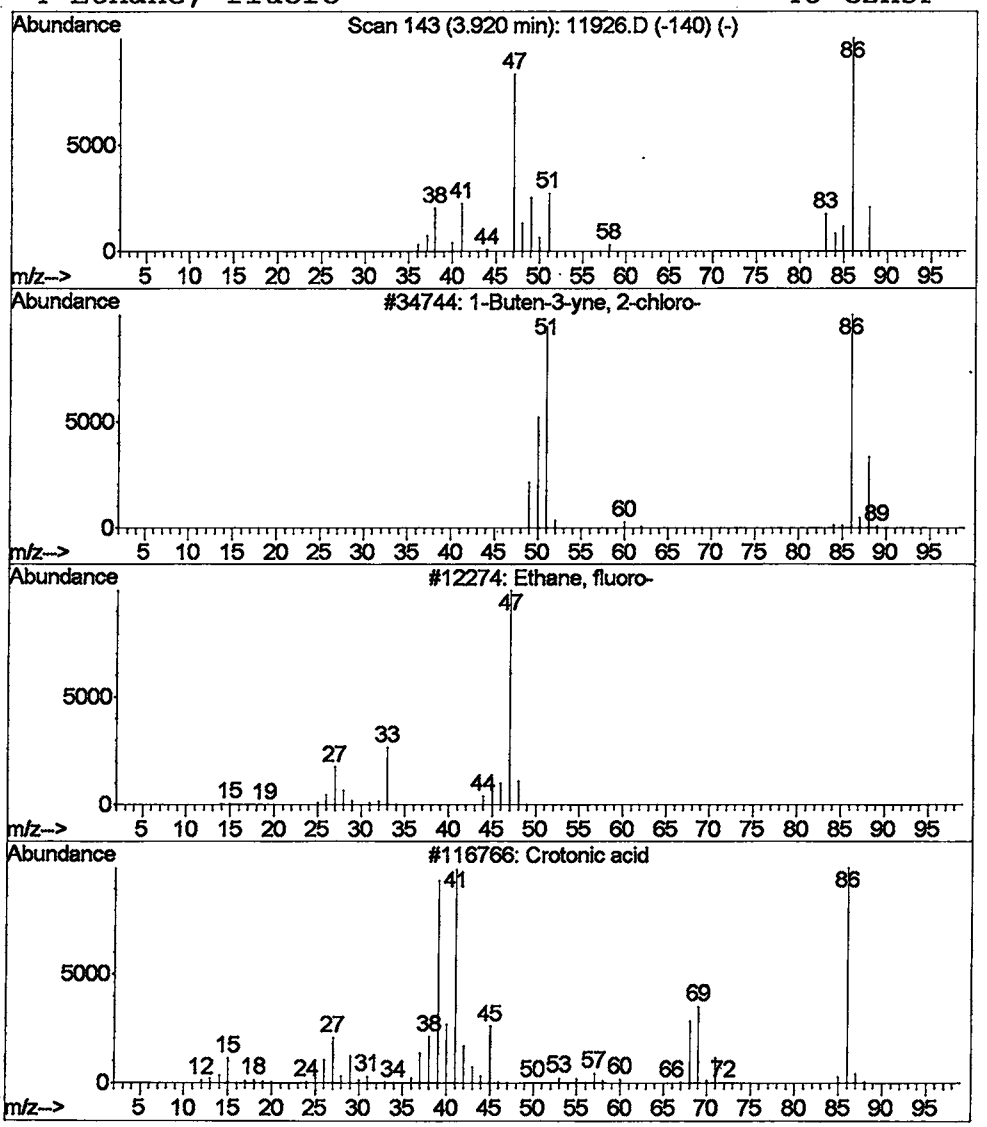
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

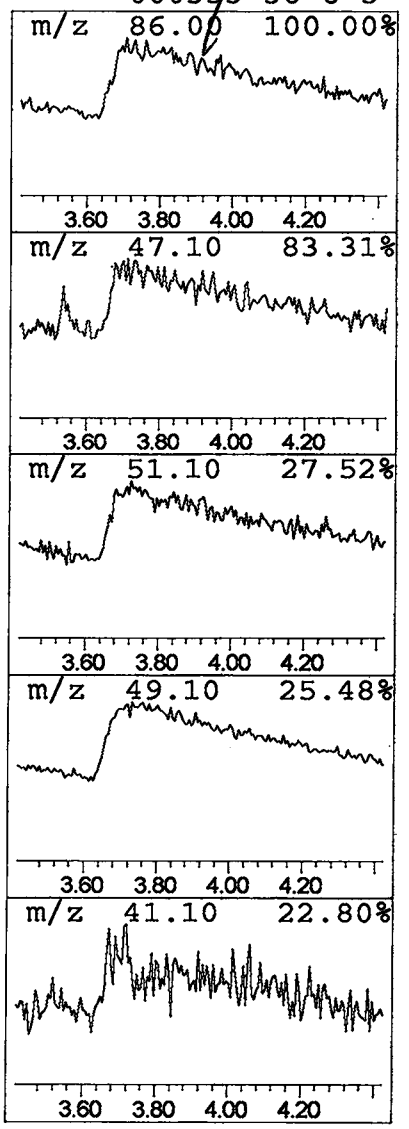
****

Peak Number 7 1-Buten-3-yne, 2-chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.92	1.41 ug/L	994178	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Buten-3-yne, 2-chloro-	86	C4H3Cl	017712-36-6	7
2	Ethane, fluoro-	48	C2H5F	000353-36-6	5
3	Crotonic acid	86	C4H6O2	003724-65-0	5
4	Ethane, fluoro-	48	C2H5F	000353-36-6	5





Library Search Compound Report

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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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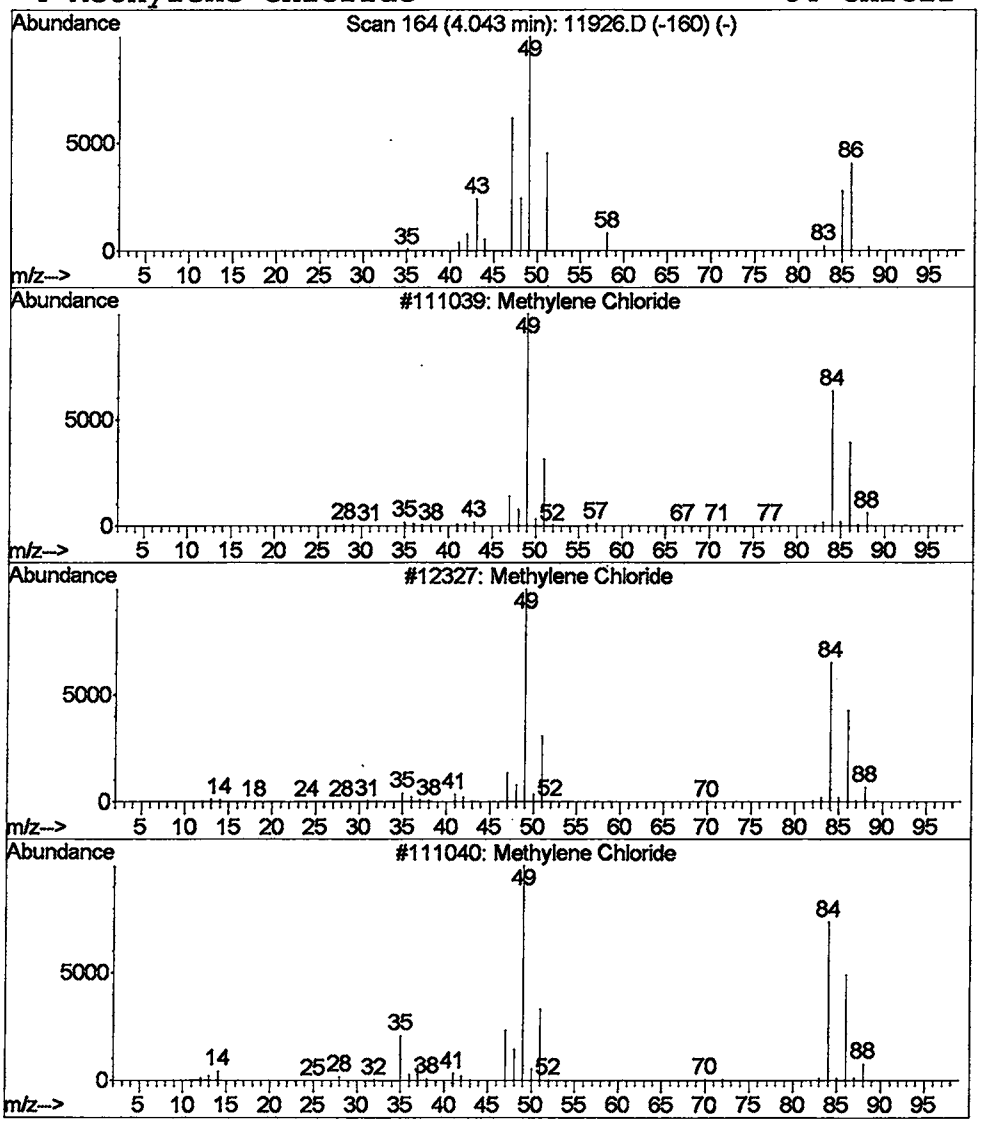
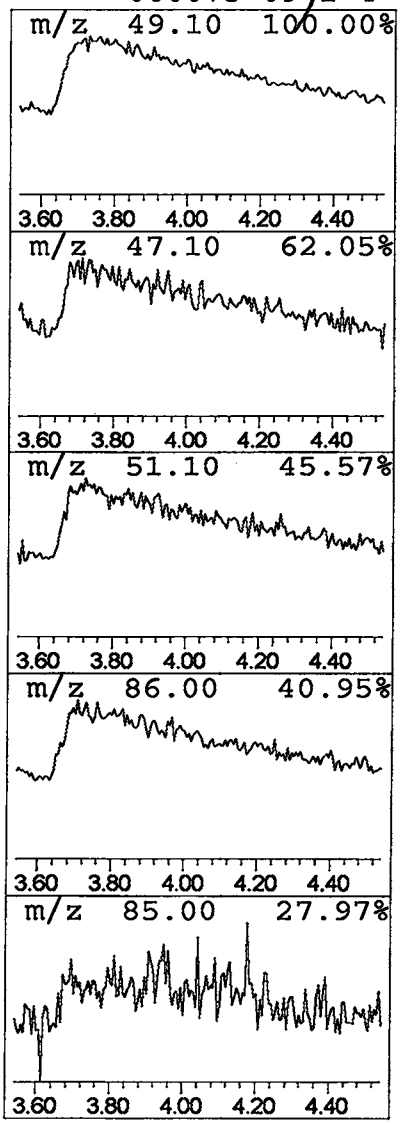
Peak Number 8 Methylene Chloride Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.04	1.20 ug/L	846301	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	40
2	Methylene Chloride	84	CH2Cl2	000075-09-2	9
3	Methylene Chloride	84	CH2Cl2	000075-09-2	4
4	Methylene Chloride	84	CH2Cl2	000075-09-2	4





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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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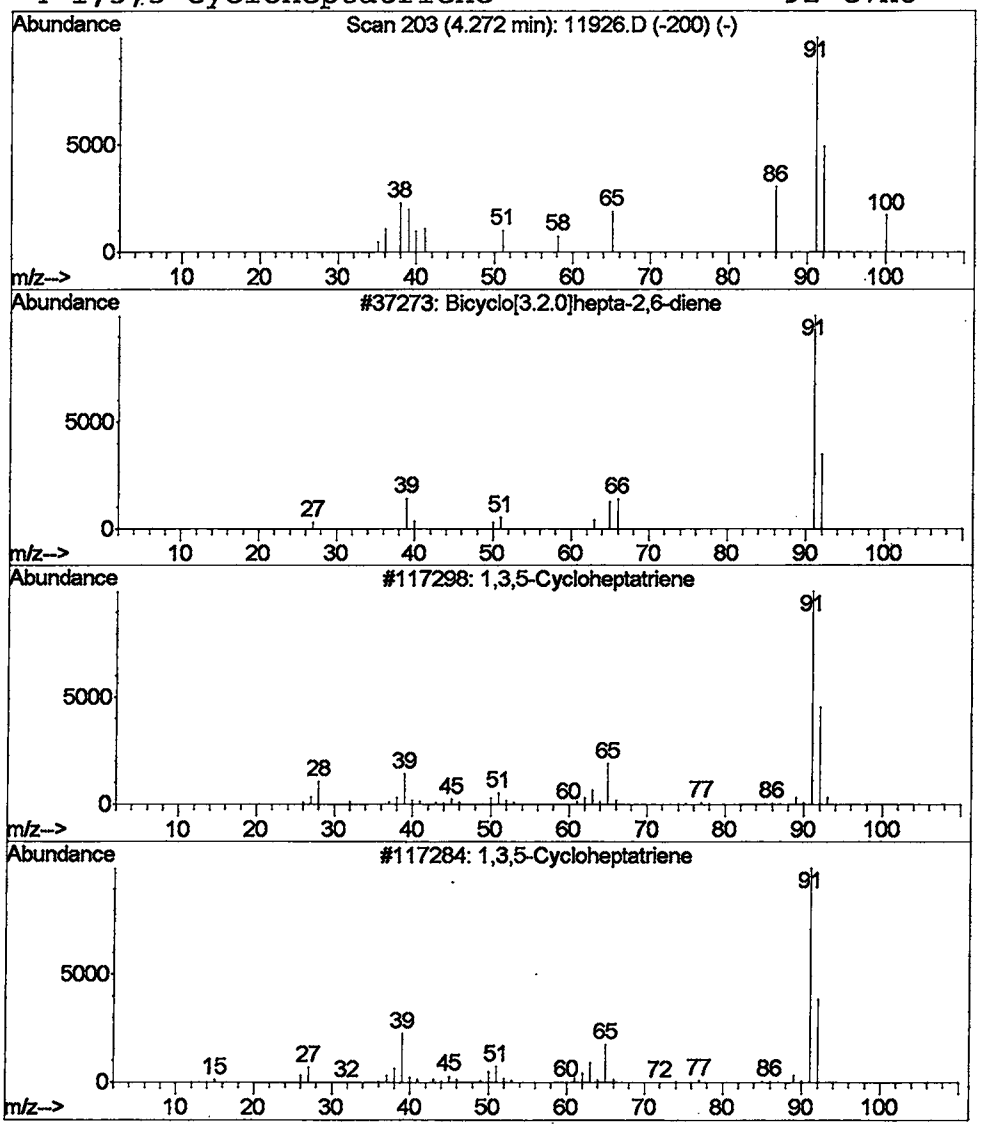
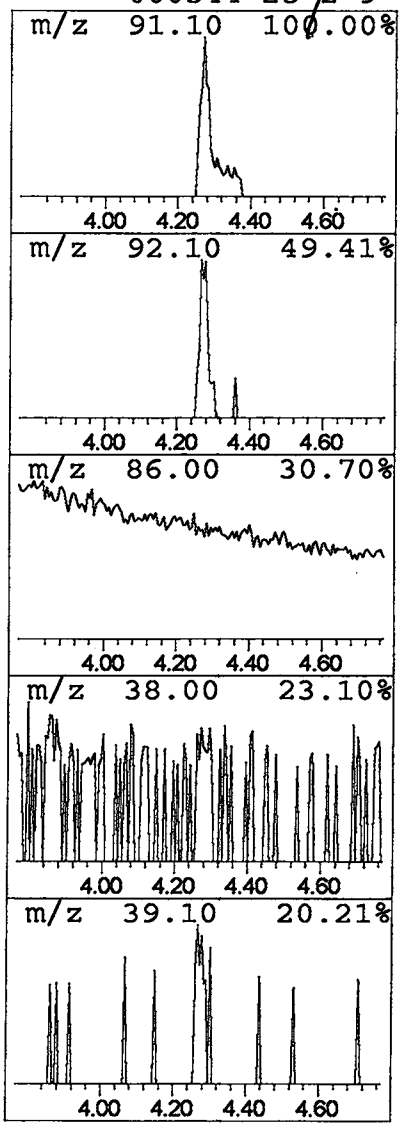
Peak Number 9 Bicyclo[3.2.0]hepta-2,6-diene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.27	0.66 ug/L	468138	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.2.0]hepta-2,6-diene	92	C7H8	002422-86-8	22
2	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	16
3	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	9
4	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	9





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MS Integration Params: LSCINT.e

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Operator: Mclean
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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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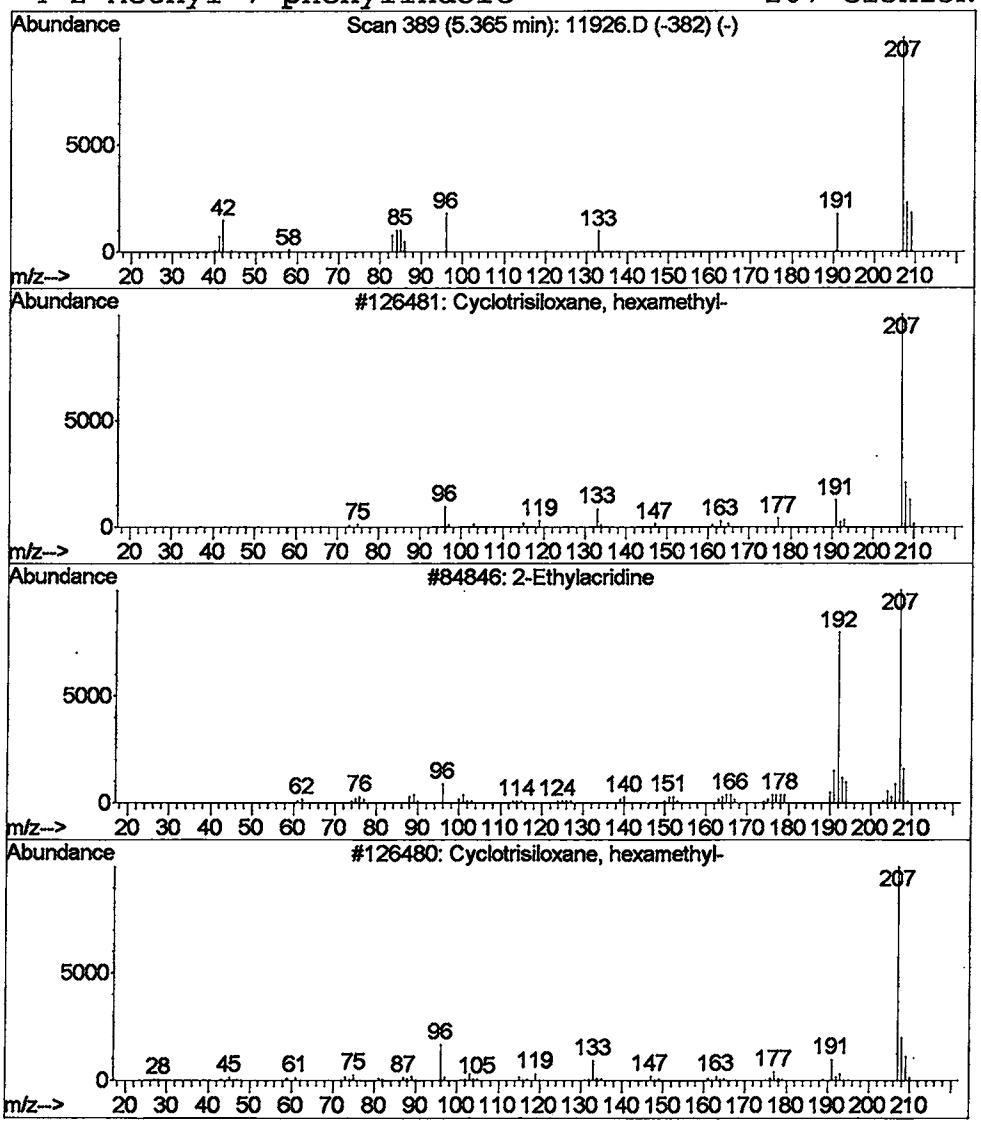
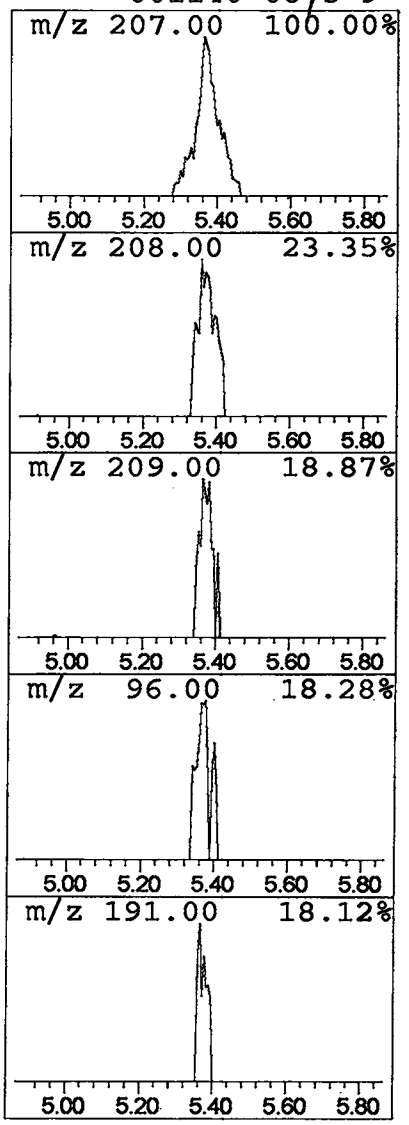
Peak Number 10 Cyclotrisiloxane, hexamethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.36	0.38 ug/L	271796	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	56
2	2-Ethylacridine	207	C15H13N	1000147-64-9	42
3	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	39
4	2-Methyl-7-phenylindole	207	C15H13N	001140-08-5	9





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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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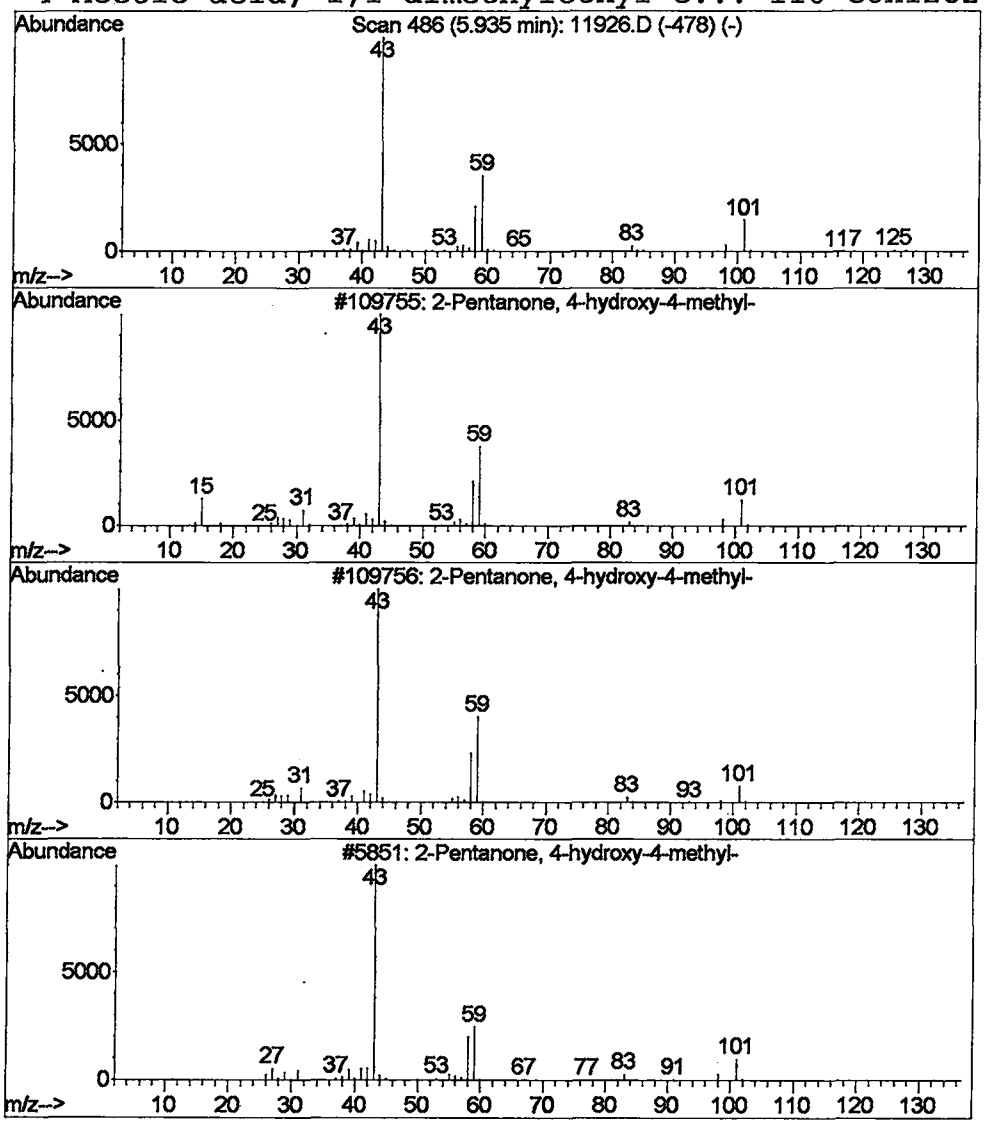
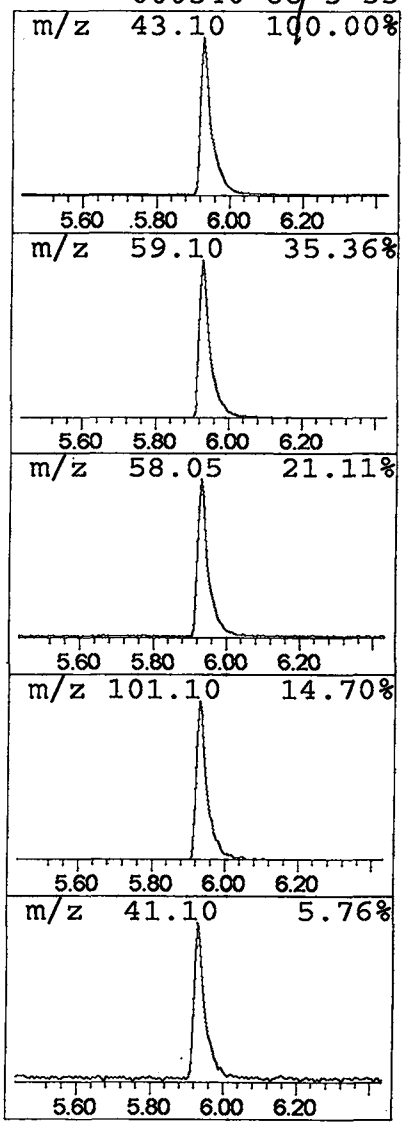
Peak Number 11 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	9.06 ug/L	6402850	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	78
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	33





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Sample : 5/22ad 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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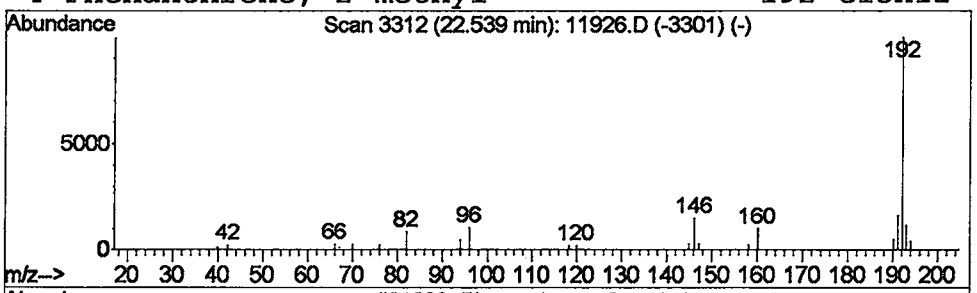
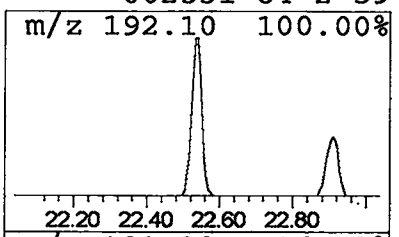
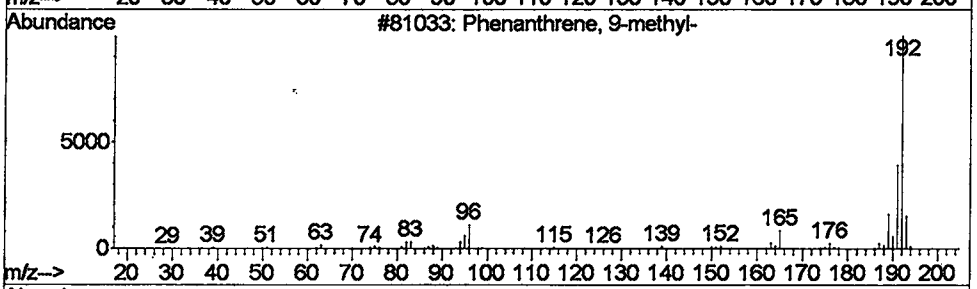
Peak Number 12 Phenanthrene, 9-methyl- Concentration Rank 11

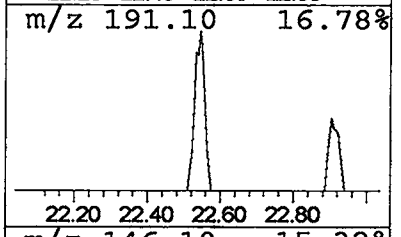
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	0.27 ug/L	289121	Phenanthranene-d10	22.91

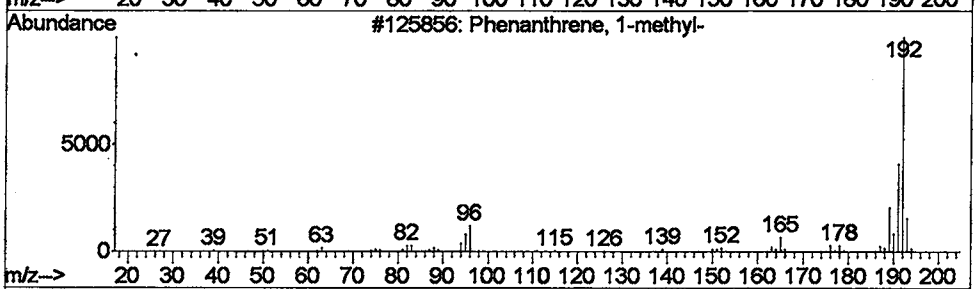
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	59
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	59
3	Thiocyanic acid, 2-benzothiazoly...	192	C8H4N2S2	006011-99-0	59
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	59

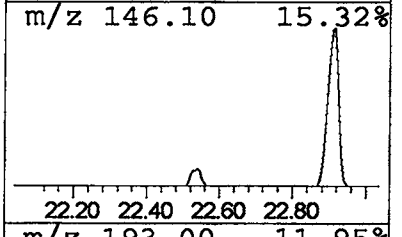


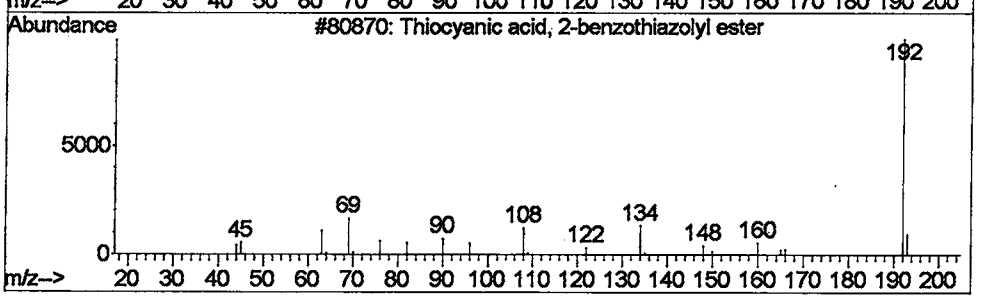


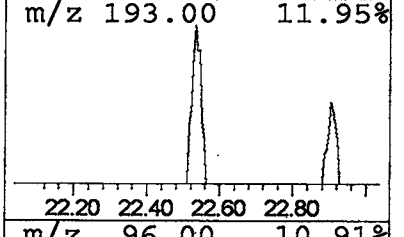


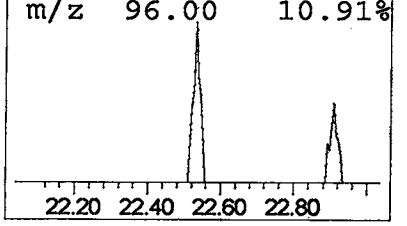












Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052302\11926.D Vial: 6
Acq On : 23 May 2002 2:02 pm Operator: Mclean
Sample : 5/22ad Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

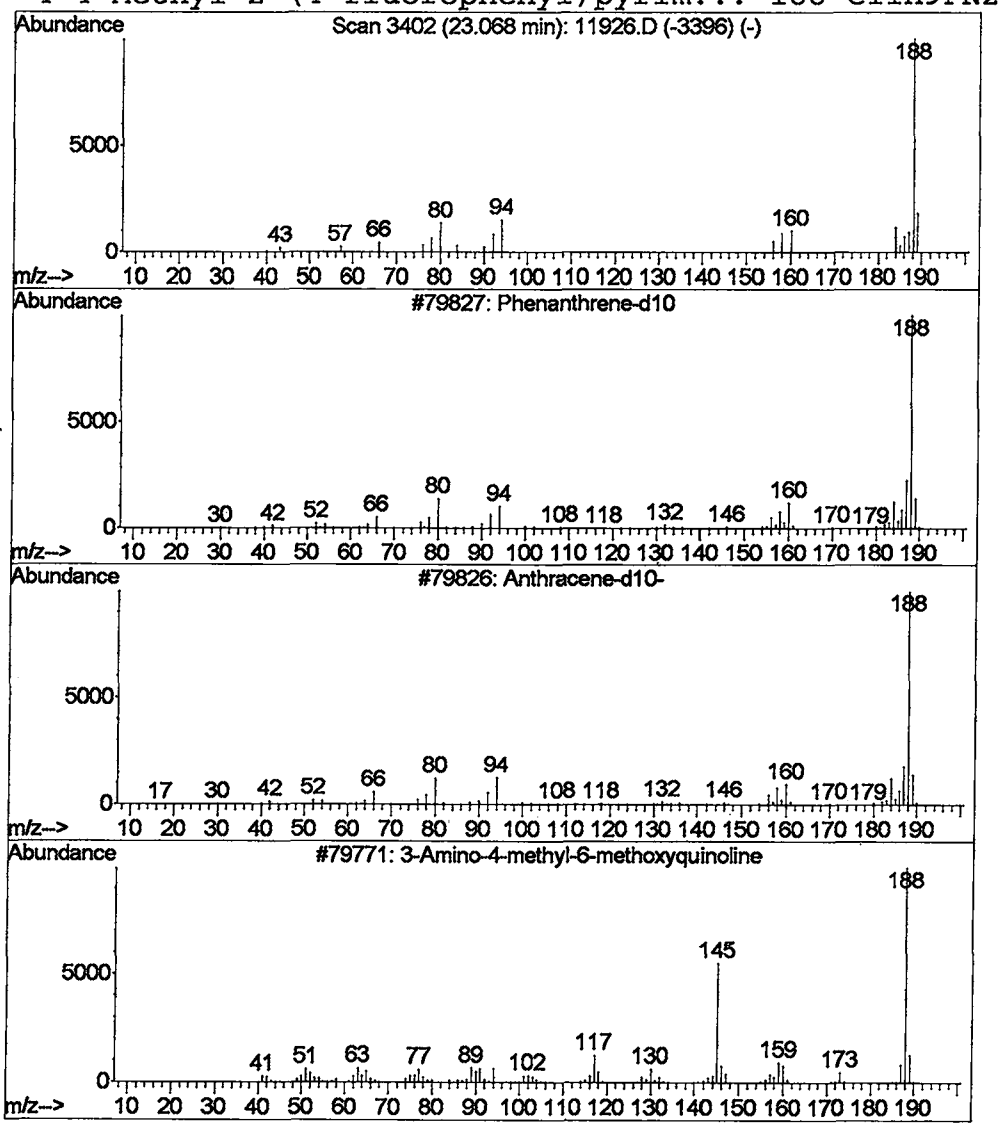
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

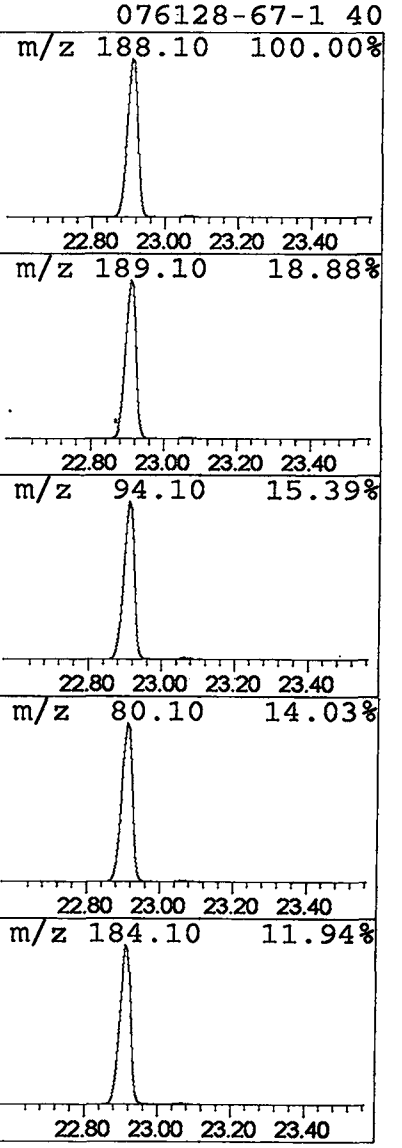
****

Peak Number 13 Phenanthrene-d10 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.07	0.27 ug/L	287291	Phenanthranene-d10	22.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene-d10	188	C14D10	001517-22-2	93
2	Anthracene-d10-	188	C14D10	001719-06-8	93
3	3-Amino-4-methyl-6-methoxyquinoline	188	C11H12N2O	1000213-71-3	42
4	4-Methyl-2-(4-fluorophenyl)pyrim...	188	C11H9FN2	076128-67-1	40





Tentatively Identified Compound (LSC) summary

Operator ID: Mclean Date Acquired: 23 May 2002 2:02 pm
Data File: C:\MSDCHEM\1\DATA\052302\11926.D
Name: 5/22ad
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--- #	RT	Resp	Conc
Acetonitrile, dic...	3.54	0.2	ug/L	168575	1	9.90	28267100	40.0
Methylene Chloride	3.71	1.7	ug/L	1180440	1	9.90	28267100	40.0
Crotonic acid	3.76	0.8	ug/L	571737	1	9.90	28267100	40.0
Borane, trifluoro-	3.80	0.7	ug/L	475395	1	9.90	28267100	40.0
Borane, trifluoro-	3.84	0.4	ug/L	252175	1	9.90	28267100	40.0
Methylene Chloride	3.86	0.9	ug/L	607739	1	9.90	28267100	40.0
1-Buten-3-yne, 2-...	3.92	1.4	ug/L	994178	1	9.90	28267100	40.0
Methylene Chloride	4.04	1.2	ug/L	846301	1	9.90	28267100	40.0
Bicyclo[3.2.0]hep...	4.27	0.7	ug/L	468138	1	9.90	28267100	40.0
Cyclotrisiloxane,...	5.36	0.4	ug/L	271796	1	9.90	28267100	40.0
2-Pentanone, 4-hy...	5.93	9.1	ug/L	6402850	1	9.90	28267100	40.0
Phenanthrene, 9-m...	22.54	0.3	ug/L	289121	4	22.91	42819000	40.0
Phenanthrene-d10	23.07	0.3	ug/L	287291	4	22.91	42819000	40.0