Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\052102\10517.D Vial: 19
Acq On : 22 May 2002 4:00 am Operator: Mclean
Sample : re-extract Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: May 22 11:47:12 2002 Quant Results File: 052202.RES

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Wed May 22 11:26:33 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

not needed already printed

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.90	152	4181879	40.00	ug/L	0.00
10) Napthalene-d8	13.39	136	16503879	40.00	ug/L	-0.01
17) Acenapthalene-d10	18.53	164	9053640	40.00	ug/L	0.00
29) Phenanthranene-d10	22.91	188	13801552	40.00	ug/L	0.00
37) Chrysene-d12	30.76	240	9119621	40.00	ug/L	-0.04
43) Perylene-d12	34.66	264	4872893	40.00	ug/L	-0.02
System Monitoring Compounds						
27) TCMX	20.51	209	1747527	41.83	ug/L	0.00
Spiked Amount 40.000			Recovery = 104.57%			
Target Compounds						Qvalue
2) n-nitros-dimethyl amine	0.00	74	0	N.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	-1972	Below Cal	#	1
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	20.10	149	31291	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	28791	N.D.		
30) Nnitrosodiphenylamine	20.51	169	32504	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	199743	0.48	ug/L #	96

(#) = qualifier out of range (m) = manual integration
10517.D 052202.M Wed May 22 11:47:44 2002 Page 1

Quantitation Report (Not Reviewed)

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Acq On : 22 May 2002 4:00 am Operator: Mclean
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Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: May 22 11:47:12 2002 Quant Results File: 052202.RES

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Wed May 22 11:26:33 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	0.00	228	0	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

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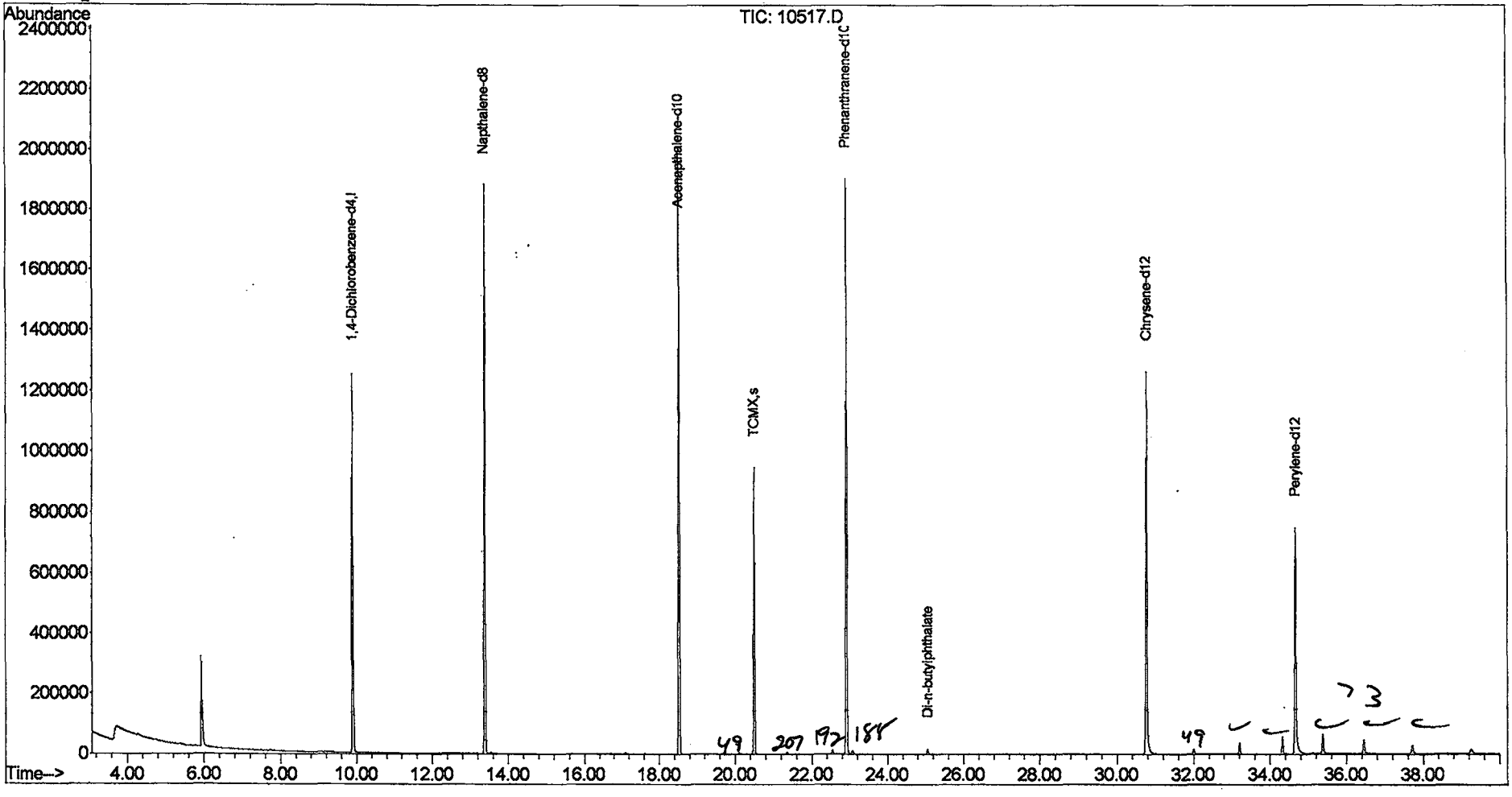
Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Wed May 22 11:26:33 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\052102\10517.D Vial: 19
Acq On : 22 May 2002 4:00 am Operator: Mclean
Sample : re-extract 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

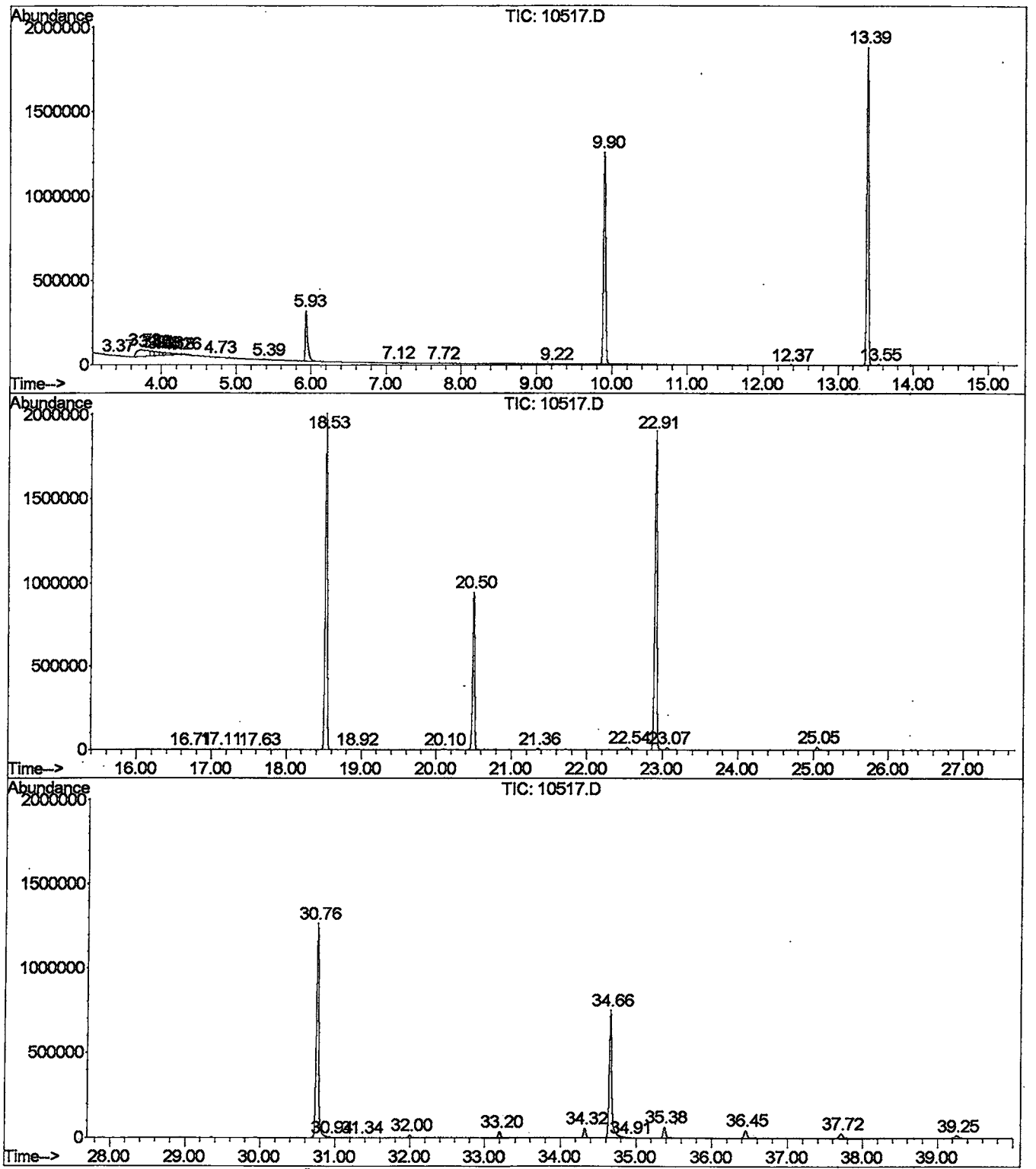
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.373	48	50	57	PV 6	2335	37031	0.10%	0.017%
2	3.726	90	110	131	PV 4	40580	3998390	10.68%	1.828%
3	3.861	131	133	140	VV 6	29260	837793	2.24%	0.383%
4	3.908	140	141	152	VV 8	25613	1005132	2.68%	0.460%
5	3.984	152	154	160	VV 5	19611	479386	1.28%	0.219%
6	4.031	160	162	184	VV 10	16523	1038625	2.77%	0.475%
7	4.184	184	188	197	VV 9	7676	221867	0.59%	0.101%
8	4.266	197	202	207	VV 5	4646	77008	0.21%	0.035%
9	4.730	280	281	295	PV 8	1951	71193	0.19%	0.033%
10	5.388	384	393	404	PV 9	3404	121040	0.32%	0.055%
11	5.935	480	486	507	PV	294583	6232151	16.64%	2.849%
12	7.116	683	687	693	PV 7	2180	45857	0.12%	0.021%
13	7.715	782	789	793	PV 9	2491	42970	0.11%	0.020%
14	9.219	1039	1045	1050	PV 4	1538	23451	0.06%	0.011%
15	9.901	1152	1161	1183	VV	1239019	25000476	66.77%	11.430%
16	12.374	1578	1582	1588	VV 3	2005	34366	0.09%	0.016%
17	13.391	1742	1755	1772	PV	1843723	33549189	89.60%	15.338%
18	13.550	1775	1782	1787	VV 2	4692	83409	0.22%	0.038%
19	16.705	2309	2319	2328	VV 3	3014	63804	0.17%	0.029%
20	17.110	2376	2388	2393	PV 5	4968	93127	0.25%	0.043%
21	17.627	2465	2476	2483	PV 5	2189	37640	0.10%	0.017%
22	18.532	2620	2630	2643	PV	1972958	36946814	98.67%	16.891%
23	18.920	2692	2696	2703	PV 3	1538	22887	0.06%	0.010%
24	20.101	2890	2897	2903	PV 3	4577	82670	0.22%	0.038%
25	20.506	2955	2966	2974	VV	945732	17366109	46.38%	7.939%
26	21.358	3105	3111	3121	VV 3	6848	112148	0.30%	0.051%
27	22.539	3305	3312	3321	PV 2	13858	260144	0.69%	0.119%
28	22.915	3365	3376	3396	PV 2	1875209	37445004	100.00%	17.119%
29	23.068	3396	3402	3410	VV 2	12566	236151	0.63%	0.108%
30	25.048	3732	3739	3753	PV	18185	337788	0.90%	0.154%
31	30.765	4698	4712	4740	VV 2	1248781	28106251	75.06%	12.850%
32	30.941	4740	4742	4761	VV 6	3813	150896	0.40%	0.069%
33	31.341	4803	4810	4812	VV 3	2563	40510	0.11%	0.019%
34	31.999	4911	4922	4933	PV 2	16387	340704	0.91%	0.156%
35	33.203	5109	5127	5136	PV 2	36669	767974	2.05%	0.351%
36	34.326	5302	5318	5332	PV	57368	1308021	3.49%	0.598%
37	34.660	5364	5375	5416	VV 2	740964	17947977	47.93%	8.206%

38	34.913	5416	5418	5428	VV	4	2874	73738	0.20%	0.034%
39	35.377	5483	5497	5520	VV	2	63602	1524211	4.07%	0.697%
40	36.447	5670	5679	5698	PV	4	45082	1211977	3.24%	0.554%
41	37.716	5883	5895	5906	PV	3	26658	811822	2.17%	0.371%
42	39.255	6142	6157	6174	PV	3	13811	542979	1.45%	0.248%

Sum of corrected areas: 218730679

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\052102\10517.D
Operator : Mclean
Acquired : 22 May 2002 4:00 am using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: re-extract
Misc Info :
Vial Number: 19
Quant File :052202.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052102\10517.D Vial: 19
Acq On : 22 May 2002 4:00 am Operator: Mclean
Sample : re-extract Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

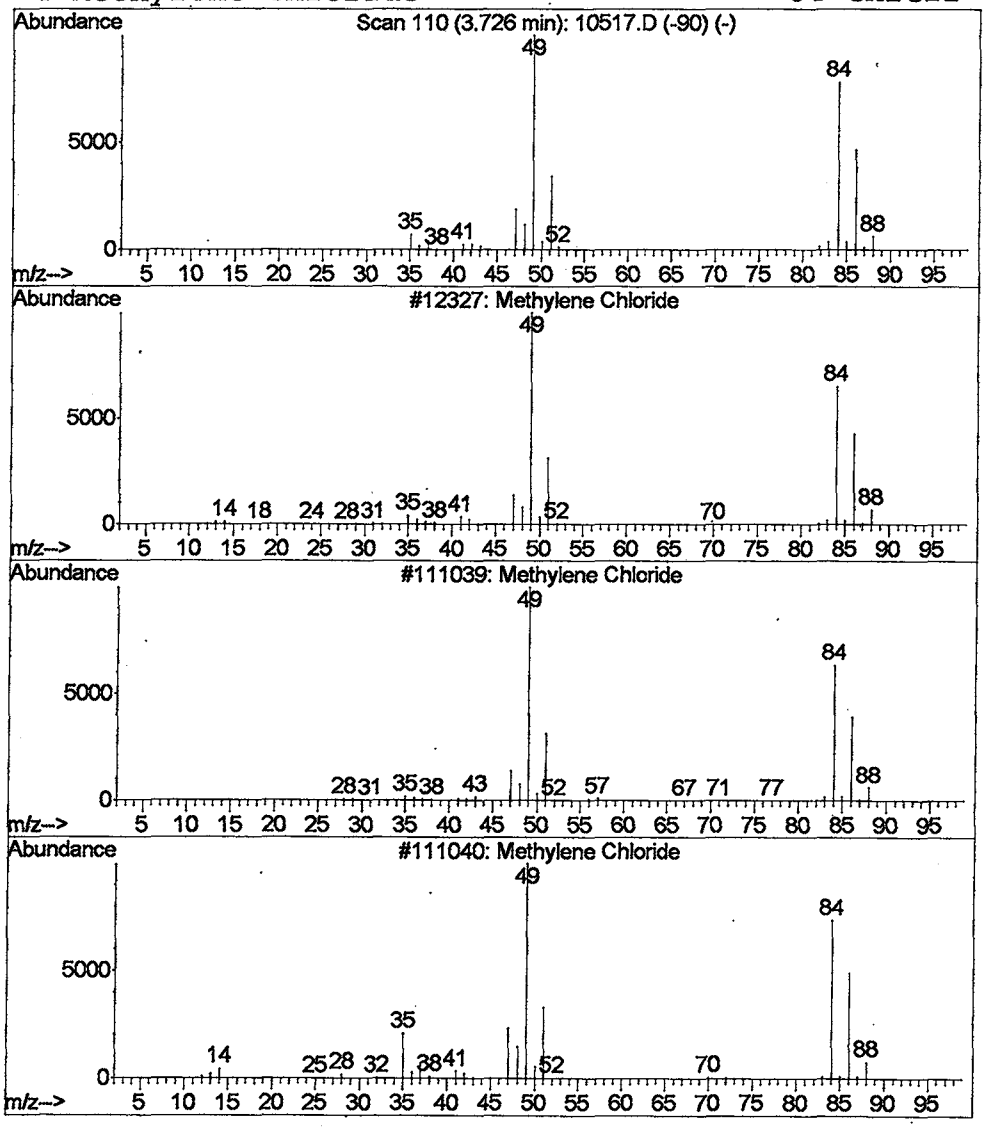
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

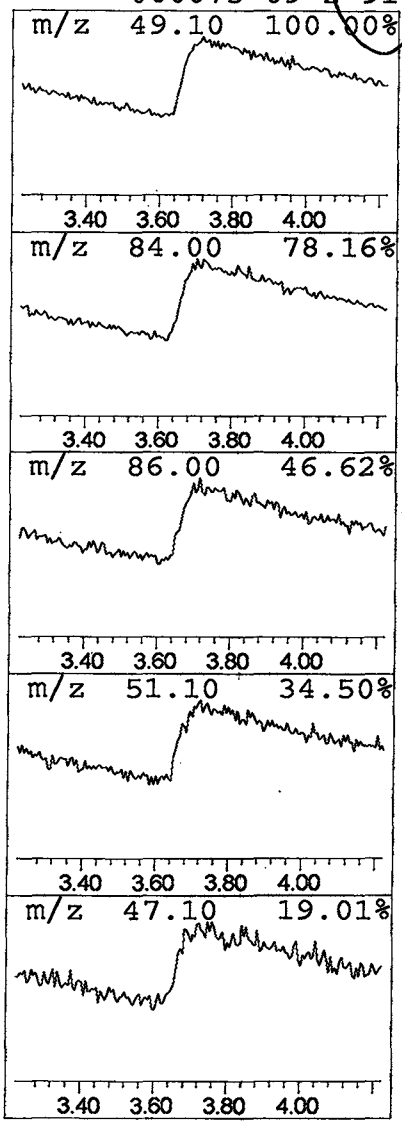
****

Peak Number 1 Methylene Chloride Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.73	6.40 ug/L	3998390	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	97
2	Methylene Chloride	84	CH2Cl2	000075-09-2	95
3	Methylene Chloride	84	CH2Cl2	000075-09-2	91
4	Methylene Chloride	84	CH2Cl2	000075-09-2	91





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Acq On : 22 May 2002 4:00 am Operator: Mclean
Sample : re-extract Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

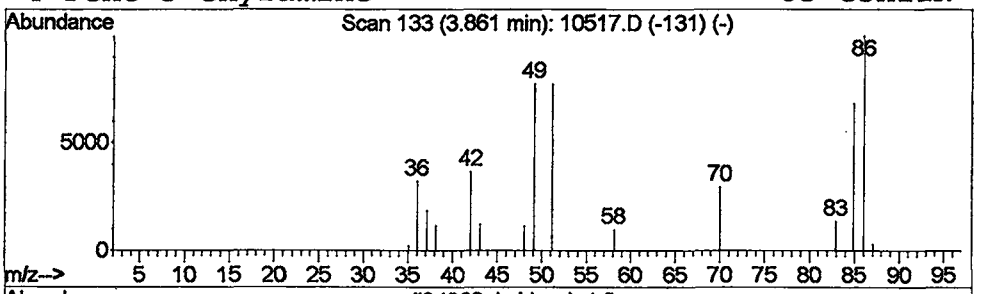
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

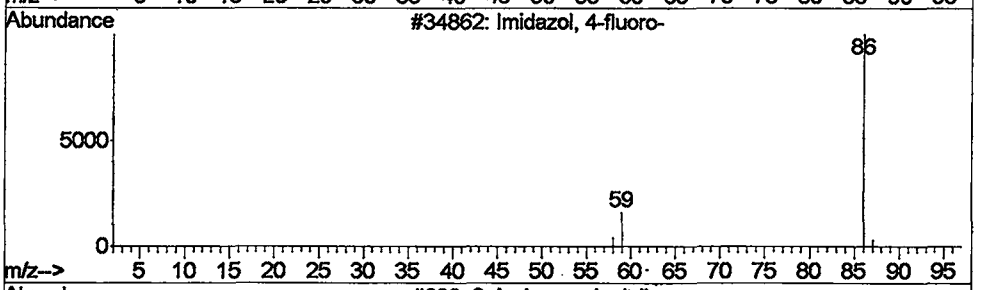
****

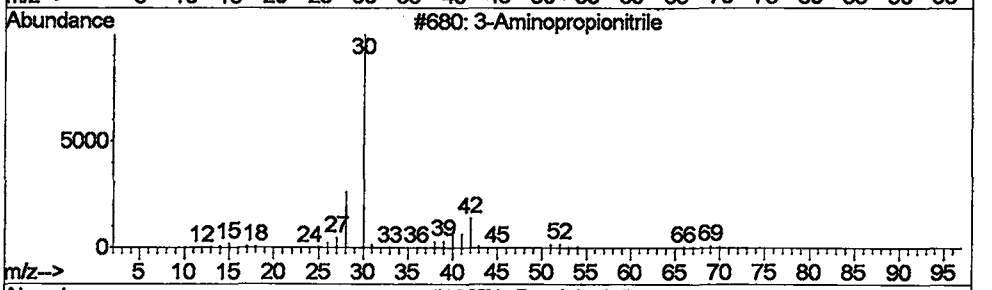
Peak Number 2 Imidazol, 4-fluoro- Concentration Rank 10

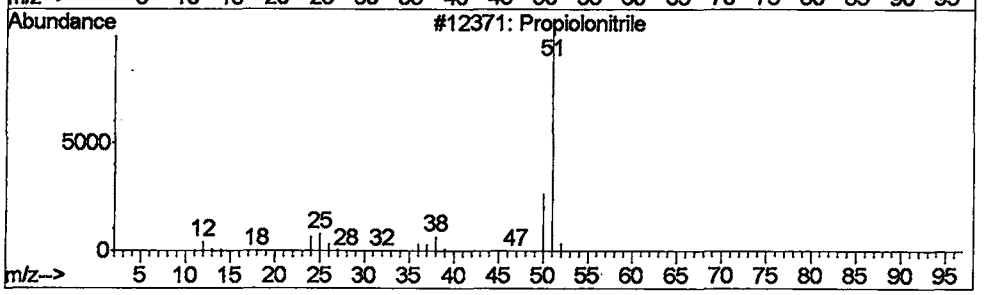
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.86	1.34 ug/L	837793	1,4-Dichlorobenzene-d4	9.90

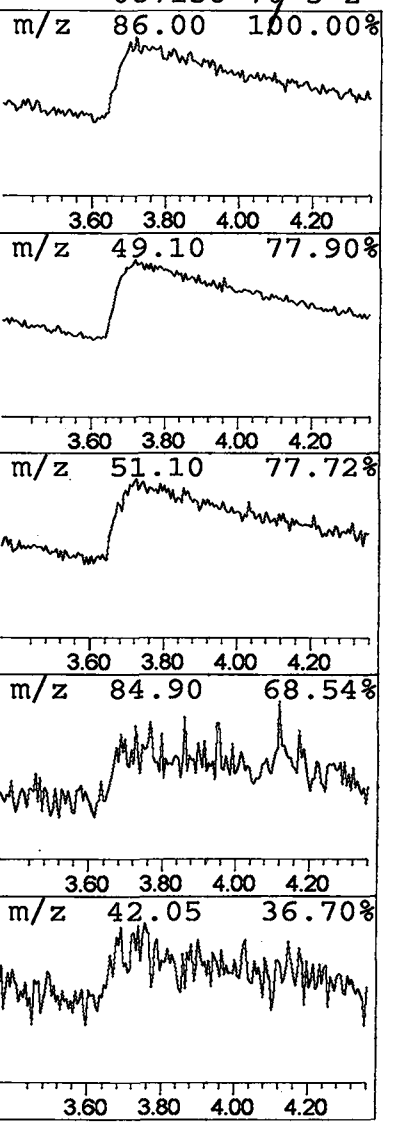
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Imidazol, 4-fluoro-	86	C3H3FN2	030086-17-0	4
2	3-Aminopropionitrile	70	C3H6N2	000151-18-8	3
3	Propiolonitrile	51	C3HN	001070-71-9	3
4	Pent-3-enylamine	85	C5H11N	087156-70-5	2











Library Search Compound Report

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Acq On : 22 May 2002 4:00 am Operator: Mclean
Sample : re-extract Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

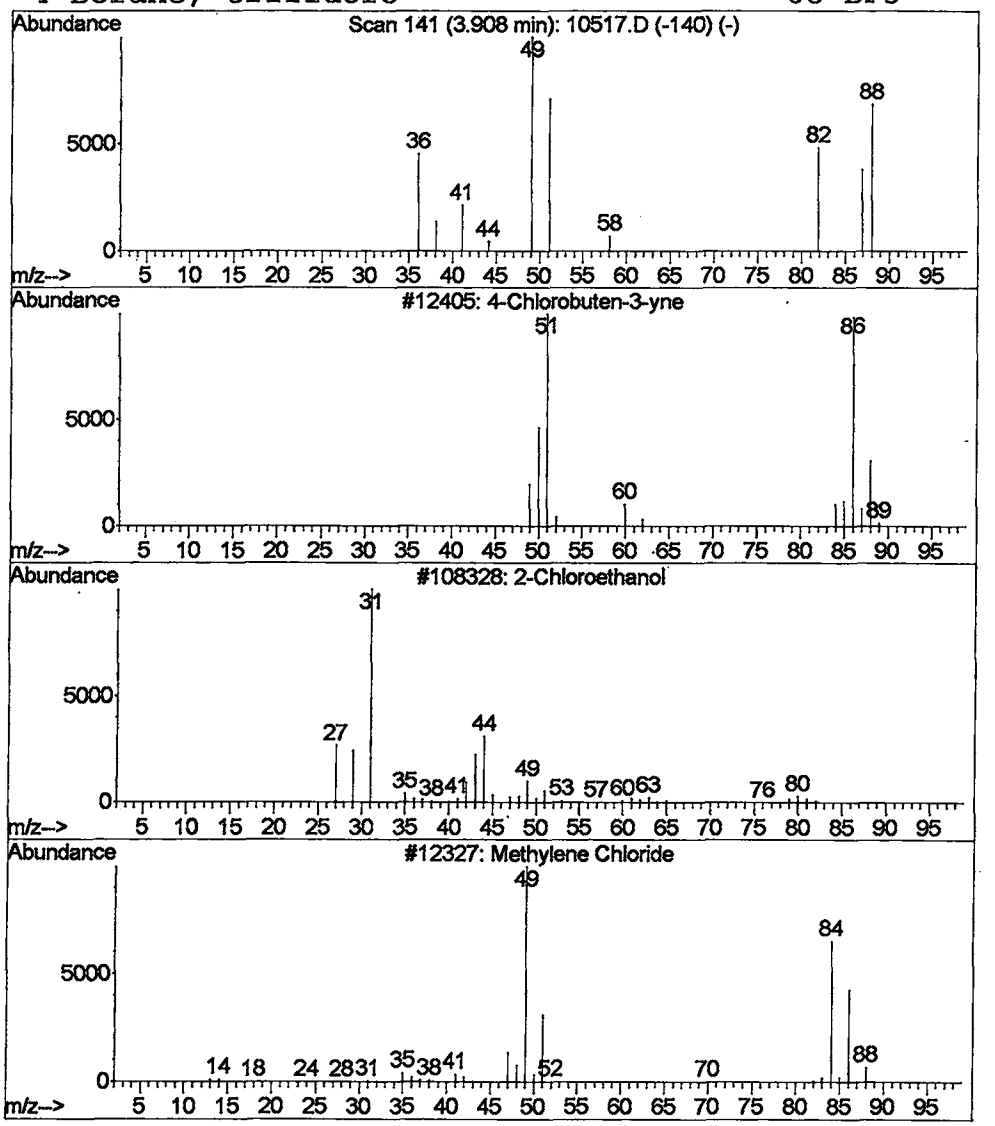
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

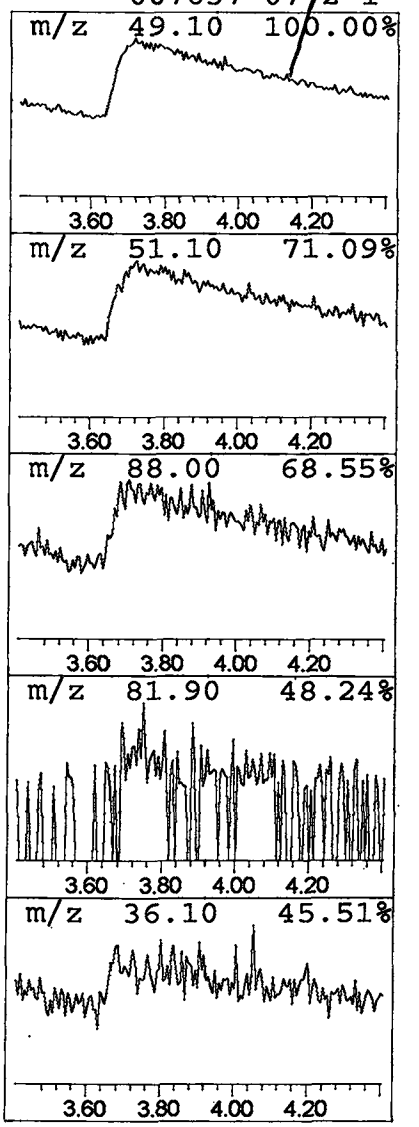
****

Peak Number 3 4-Chlorobuten-3-yne Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.91	1.61 ug/L	1005130	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chlorobuten-3-yne	86	C4H3Cl	040589-38-6	2
2	2-Chloroethanol	80	C2H5ClO	000107-07-3	1
3	Methylene Chloride	84	CH2Cl2	000075-09-2	1
4	Borane, trifluoro-	68	BF3	007637-07-2	1





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Misc : Multiplr: 1.00
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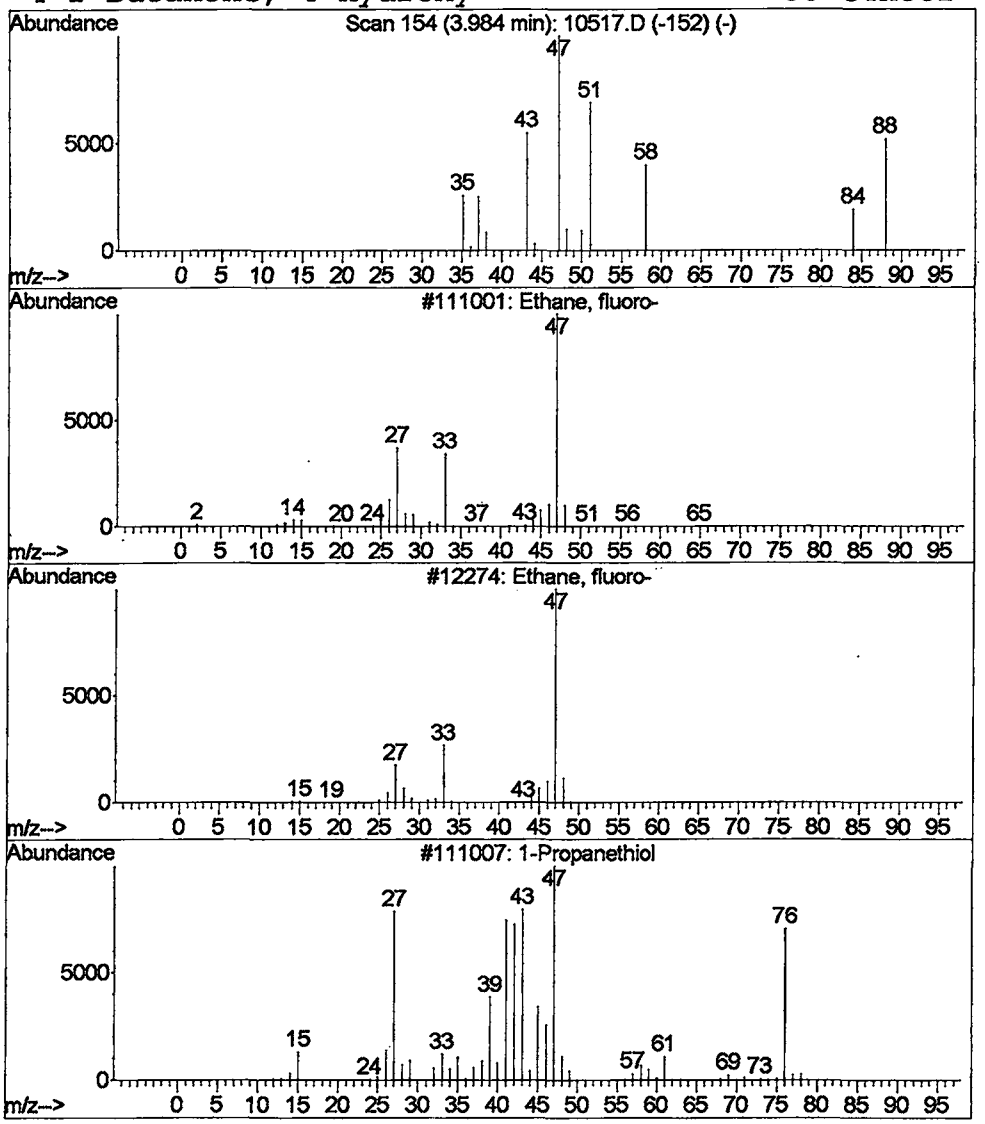
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

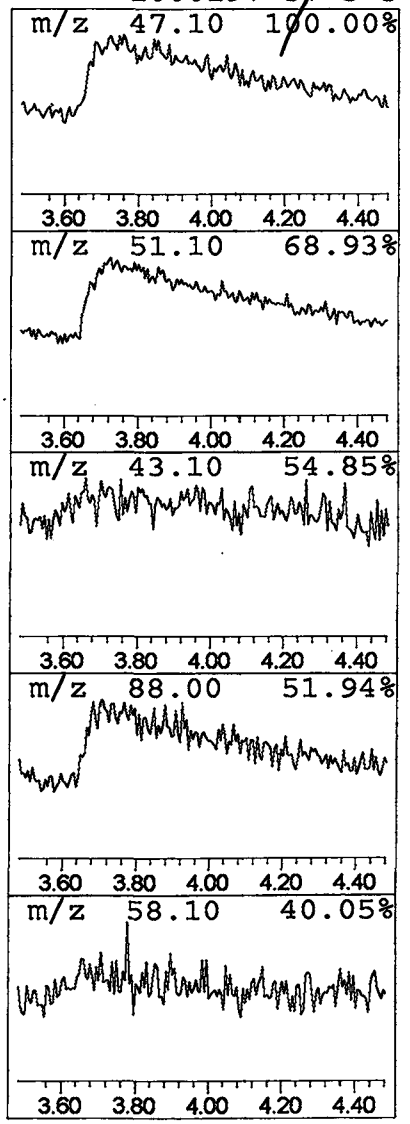
****

Peak Number 4 Ethane, fluoro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.98	0.77 ug/L	479386	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, fluoro-	48	C2H5F	000353-36-6	9
2	Ethane, fluoro-	48	C2H5F	000353-36-6	9
3	1-Propanethiol	76	C3H8S	000107-03-9	9
4	2-Butanone, 4-hydroxy-	88	C4H8O2	1000197-37-3	3





Library Search Compound Report

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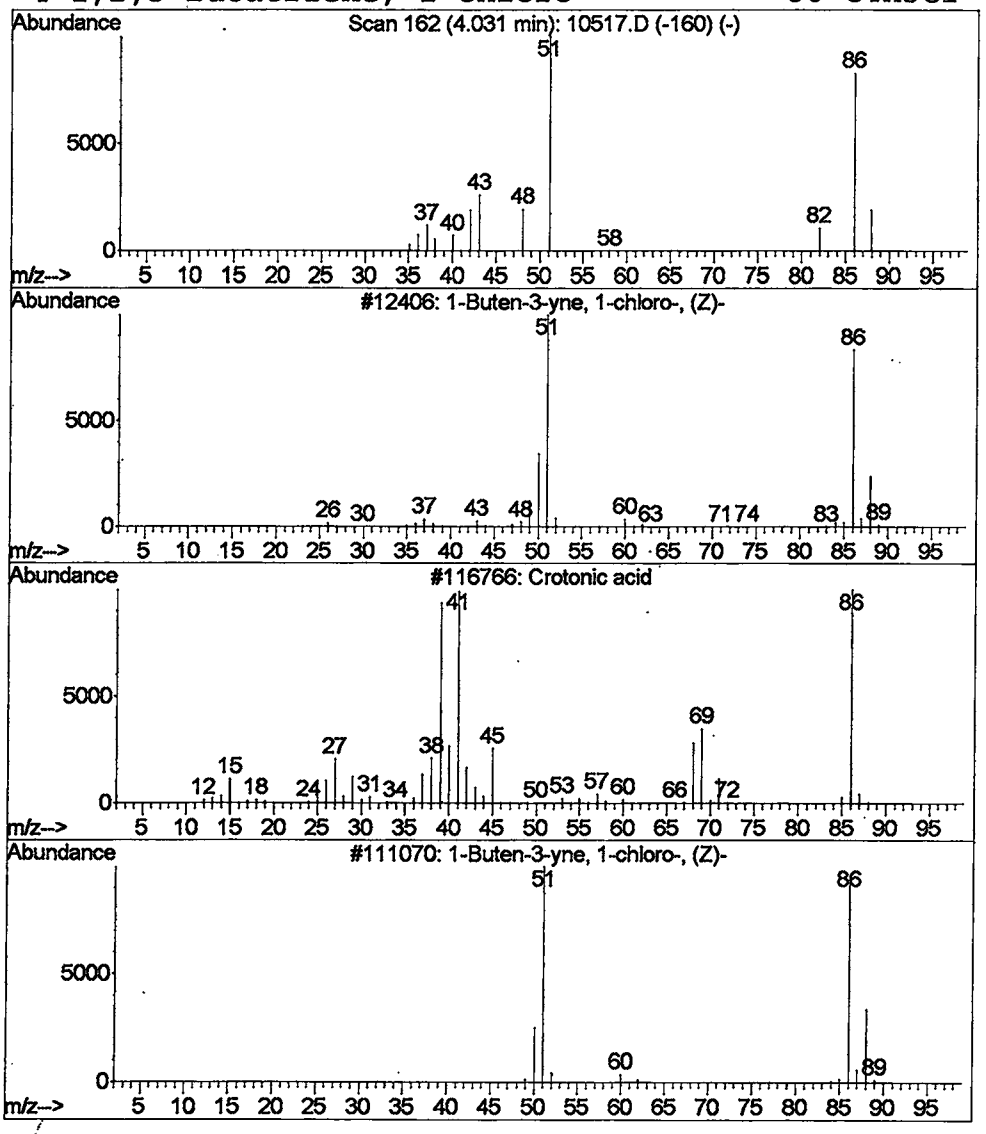
Library : C:\DATABASE\NIST98.L

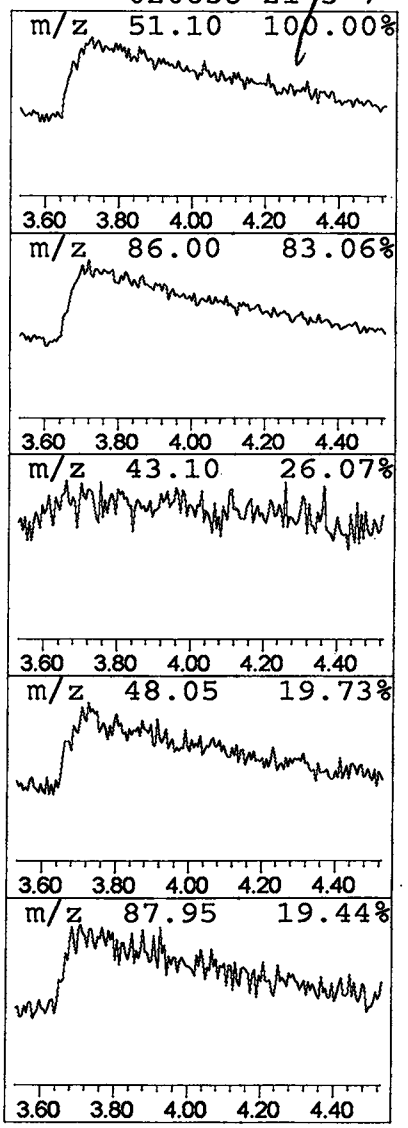
****

Peak Number 5 1-Buten-3-yne, 1-chloro-, (Z)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.03	1.66 ug/L	1038620	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Buten-3-yne, 1-chloro-, (Z)-	86	C4H3Cl	020374-90-7	50
2	Crotonic acid	86	C4H6O2	003724-65-0	9
3	1-Buten-3-yne, 1-chloro-, (Z)-	86	C4H3Cl	020374-90-7	7
4	1,2,3-Butatriene, 1-chloro-	86	C4H3Cl	020658-21-3	7





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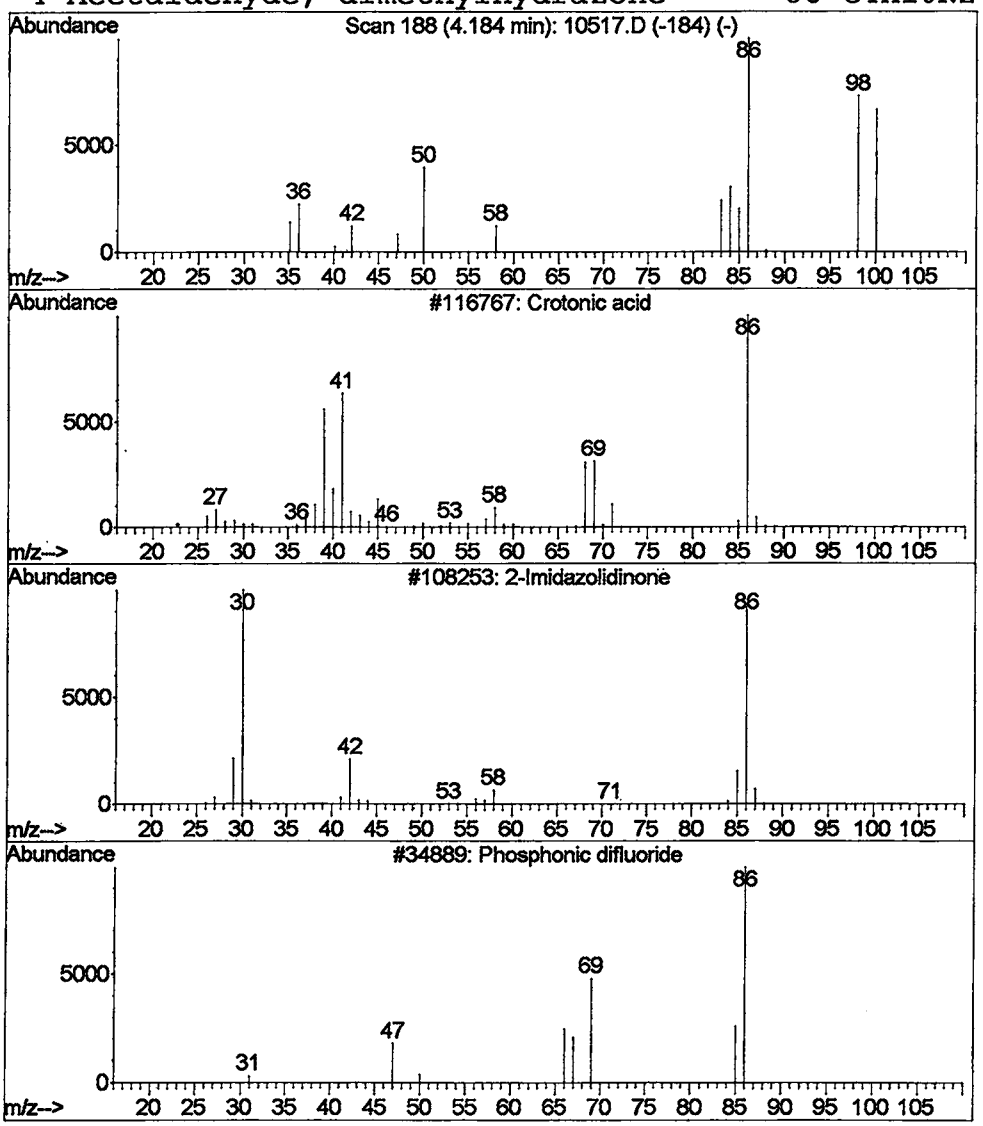
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

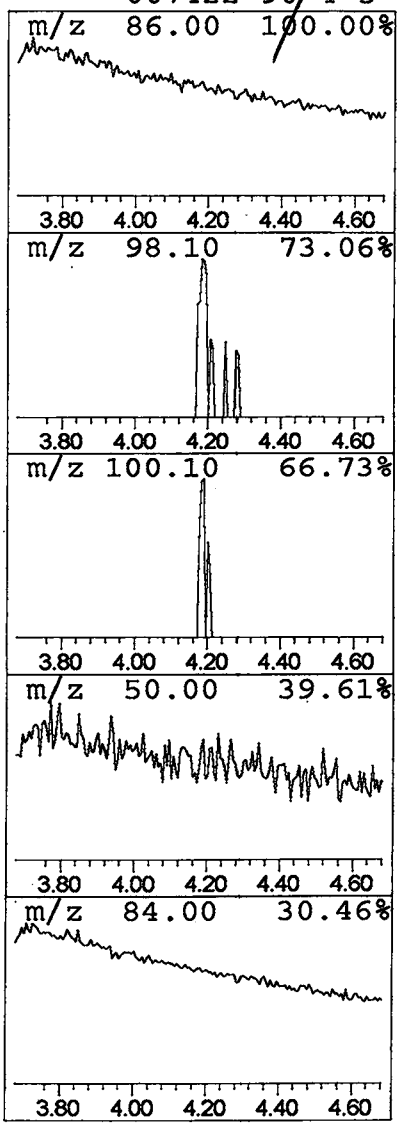
****

Peak Number 6 Crotonic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.18	0.35 ug/L	221867	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Crotonic acid	86	C4H6O2	003724-65-0	7
2	2-Imidazolidinone	86	C3H6N2O	000120-93-4	7
3	Phosphonic difluoride	86	F2HOP	014939-34-5	5
4	Acetaldehyde, dimethylhydrazone	86	C4H10N2	007422-90-4	5





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052102\10517.D Vial: 19
Acq On : 22 May 2002 4:00 am Operator: Mclean
Sample : re-extract Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

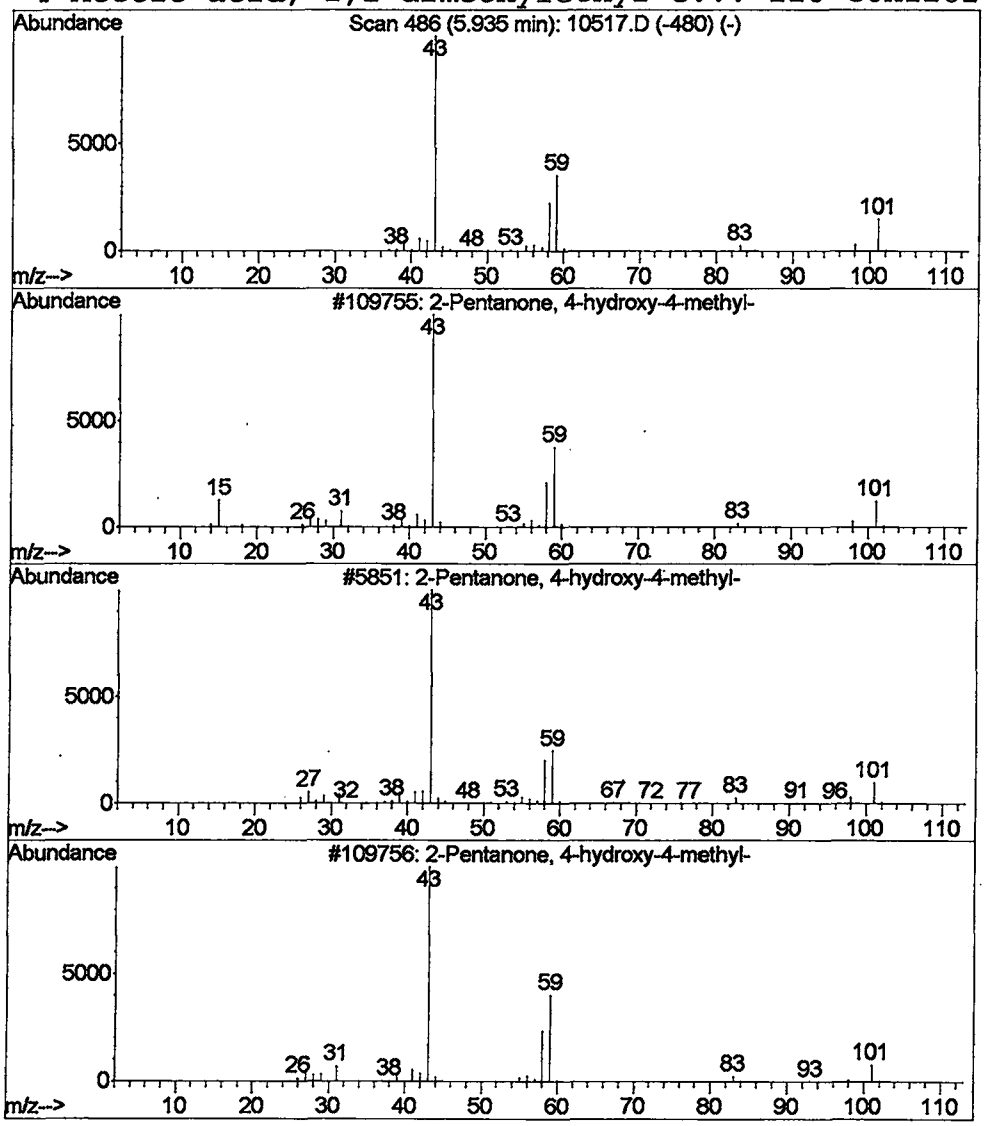
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

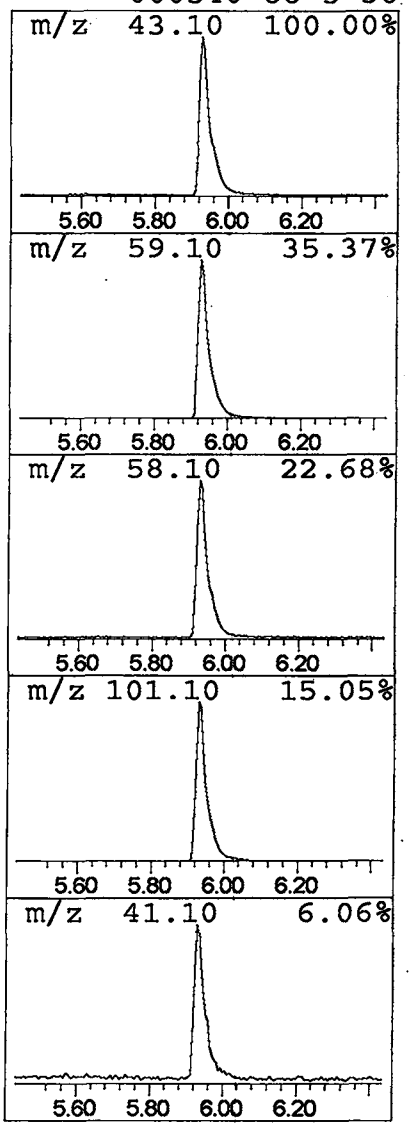
****

Peak Number 7 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	9.97 ug/L	6232150	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	83
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
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	36





Library Search Compound Report

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Acq On : 22 May 2002 4:00 am
Sample : re-extract
Misc :
MS Integration Params: LSCINT.e

Vial: 19
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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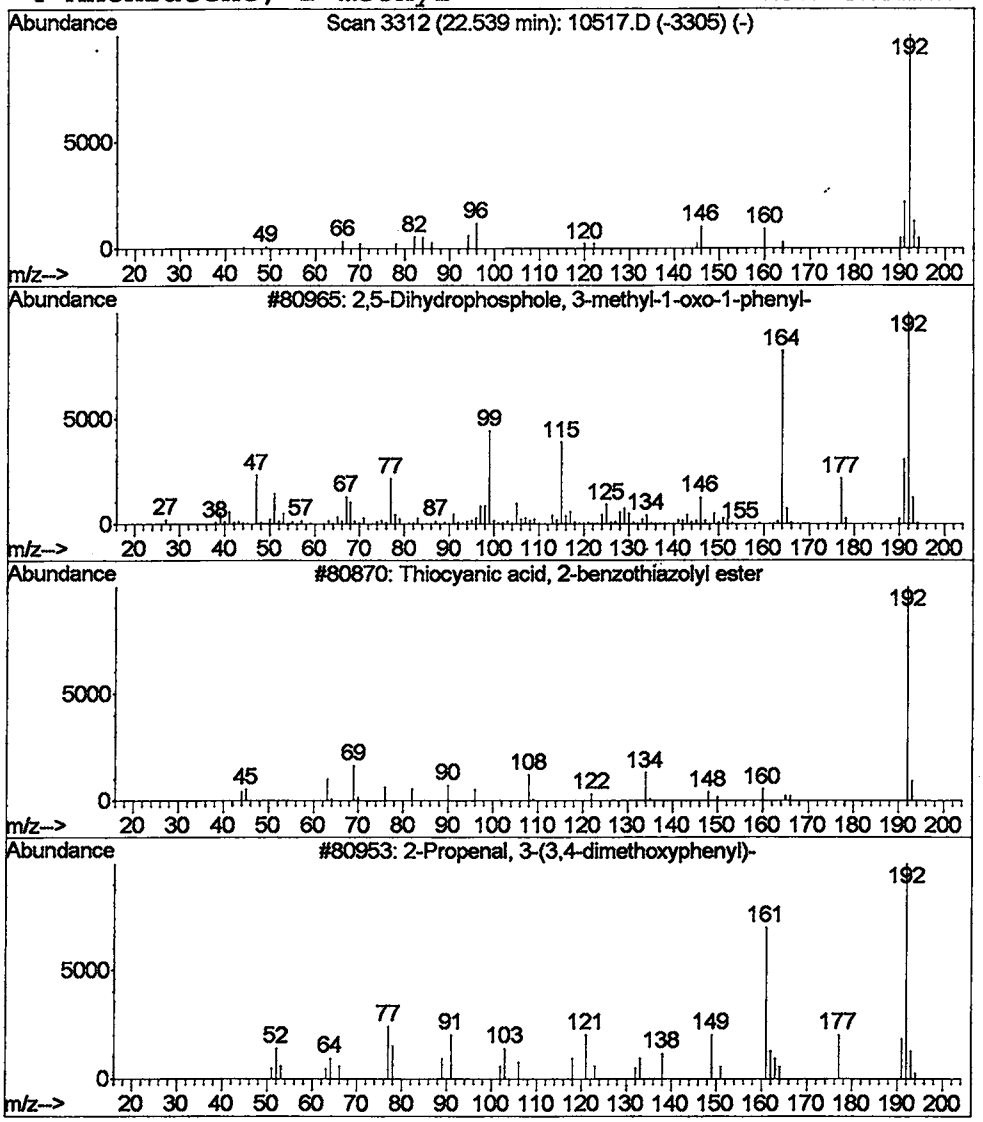
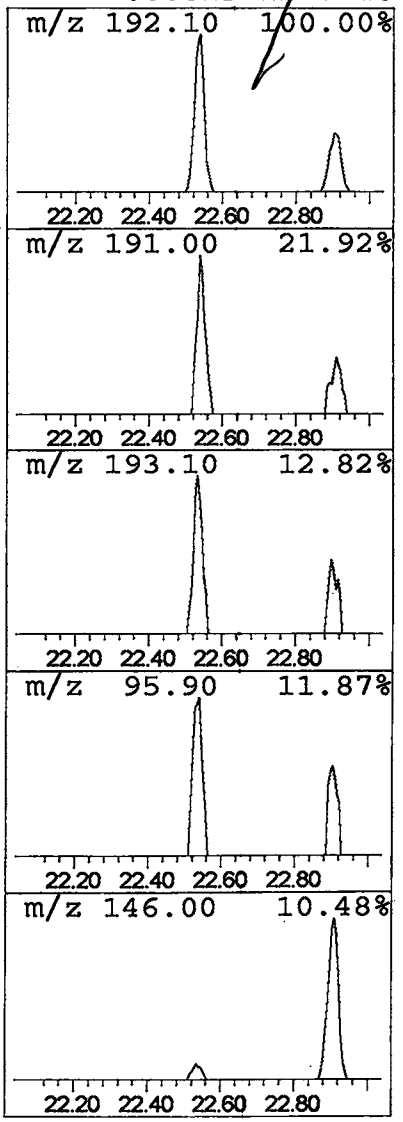
Peak Number 8 2,5-Dihydrophosphole, 3-met... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	0.28 ug/L	260144	Phenanthranene-d10	22.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Dihydrophosphole, 3-methyl-1...	192	C11H13OP	1000196-97-5	59
2	Thiocyanic acid, 2-benzothiazoly...	192	C8H4N2S2	006011-99-0	50
3	2-Propenal, 3-(3,4-dimethoxyphen...	192	C11H12O3	004497-40-9	42
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	40





Library Search Compound Report

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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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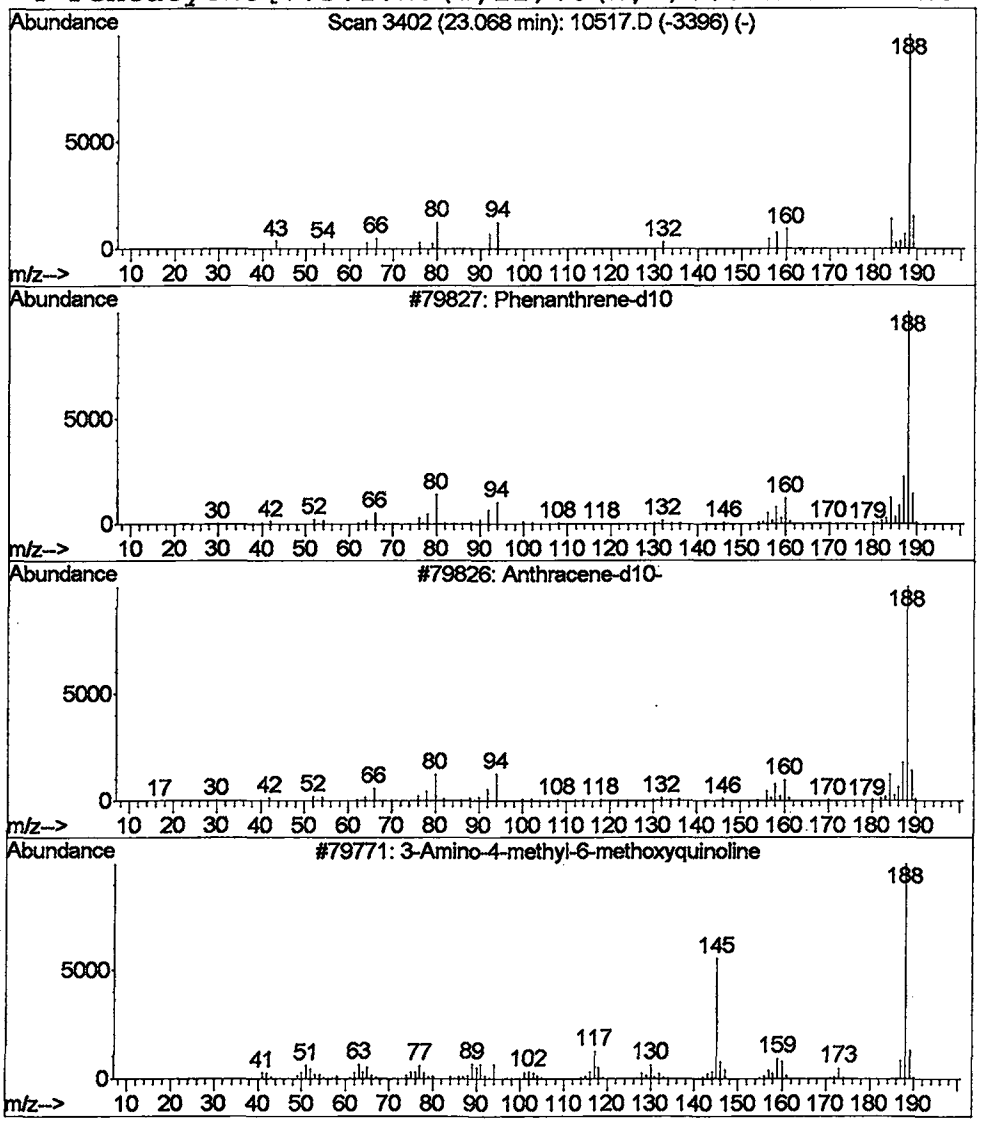
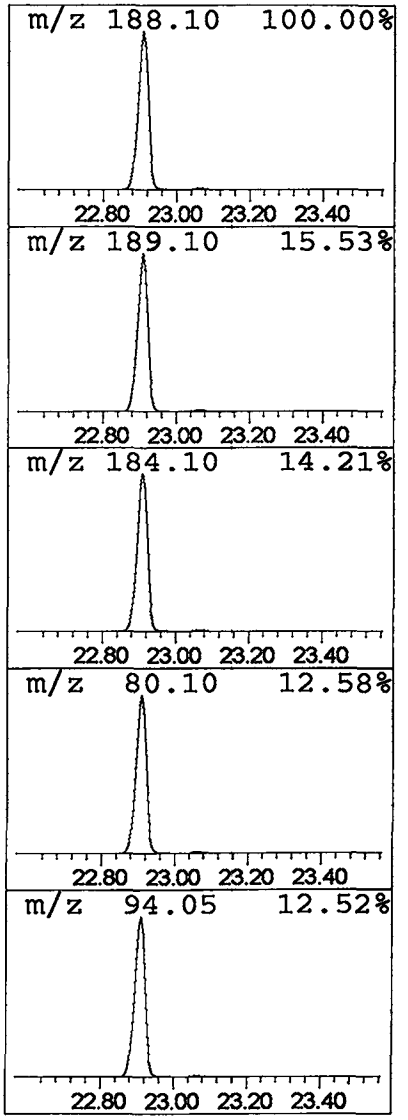
Peak Number 9 Phenanthrene-d10 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.07	0.25 ug/L	236151	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	Pentacyclo[7.3.1.1.(4,12).0(2,7)...	188	C14H20	1000215-61-8	38





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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

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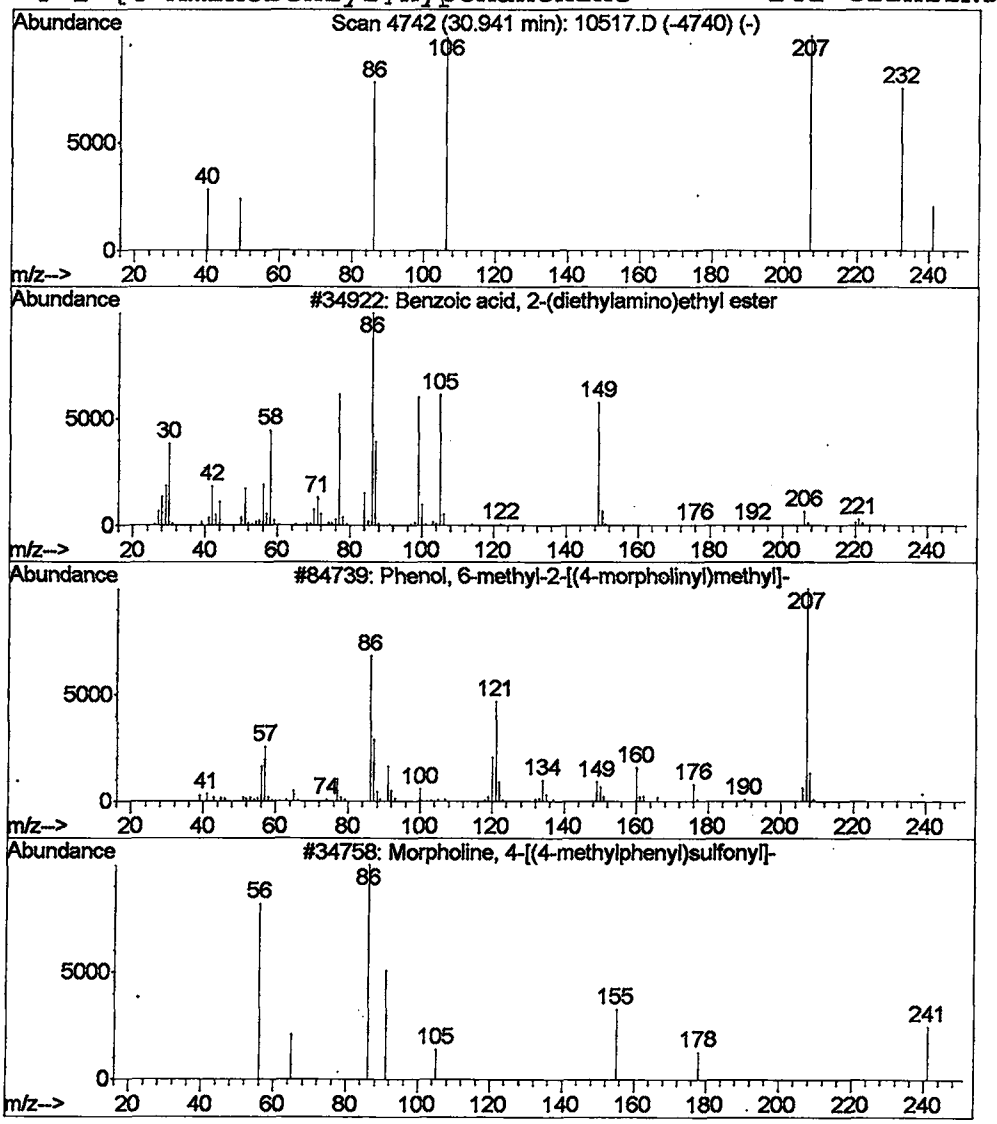
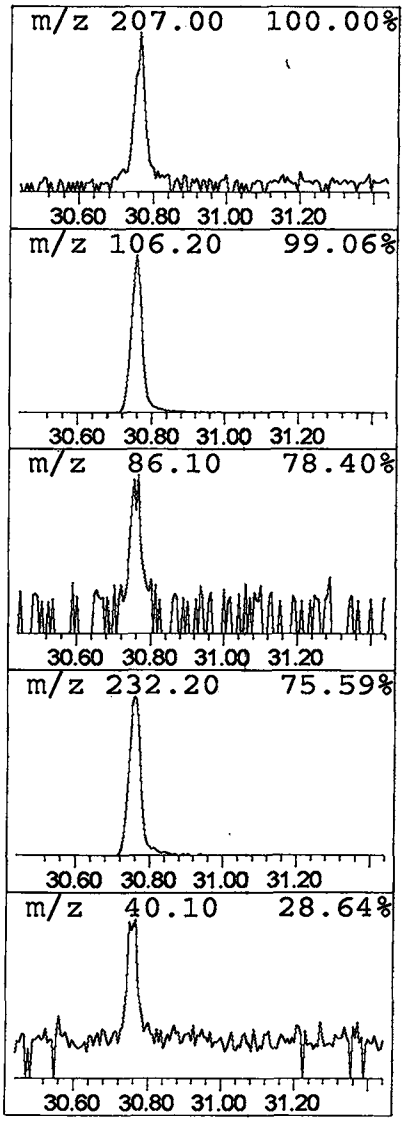
Peak Number 10 Benzoic acid, 2-(diethylami... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.94	0.21 ug/L	150896	Chrysene-d12	30.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-(diethylamino)et...	221	C13H19NO2	002572-39-6	9
2	Phenol, 6-methyl-2-[(4-morpholin...	207	C12H17NO2	060460-71-1	5
3	Morpholine, 4-[(4-methylphenyl)s...	241	C11H15NO3S	006339-26-0	5
4	1-[4-Aminobenzyl]hypoxanthine	241	C12H11N5O	1000213-53-8	5





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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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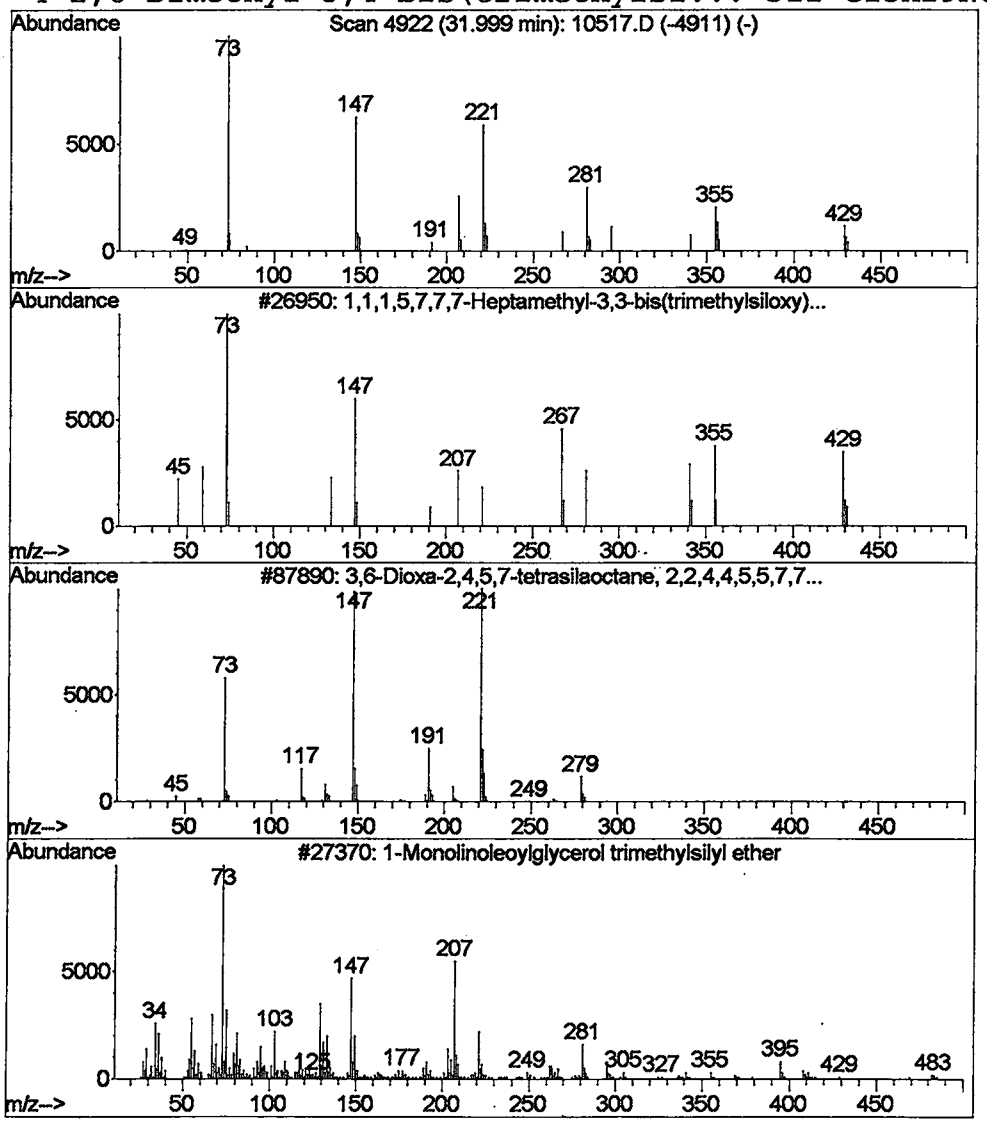
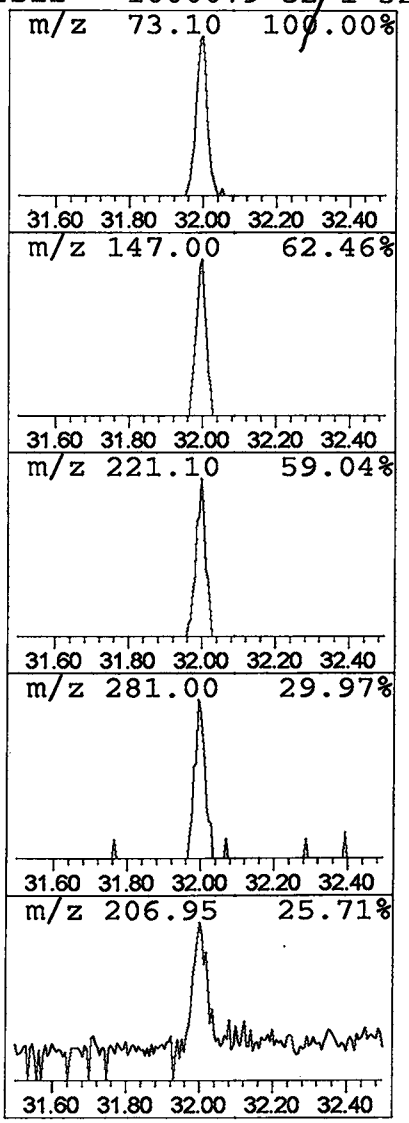
Peak Number 11 1,1,1,5,7,7,7-Heptamethyl-3... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.00	0.48 ug/L	340704	Chrysene-d12	30.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	37
2	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	37
3	1-Monolinoleoylglycerol trimethy...	498	C27H54O4Si2	054284-45-6	37
4	2,6-Dimethyl-3,4-bis(trimethylsi...	311	C15H29NO2Si2	1000079-52-1	32





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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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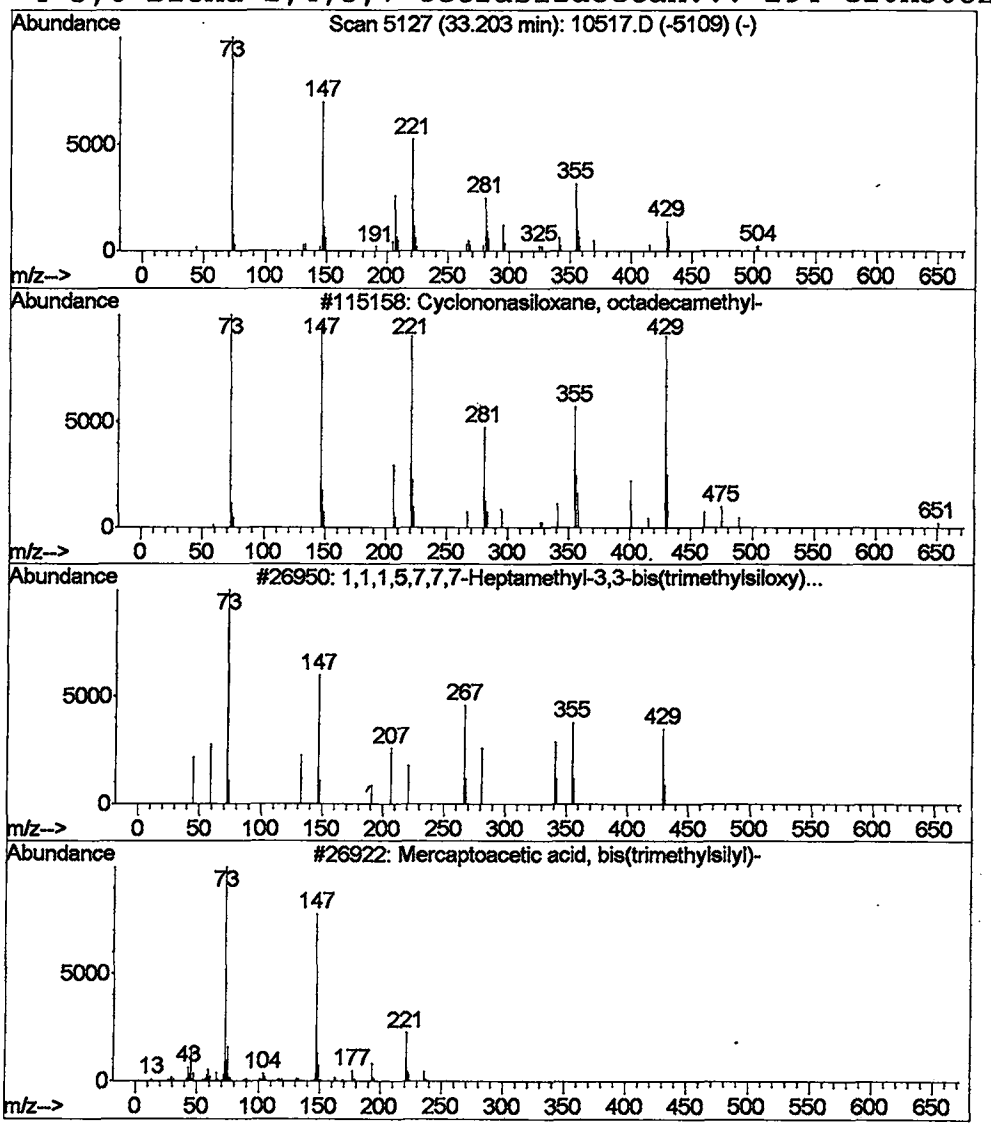
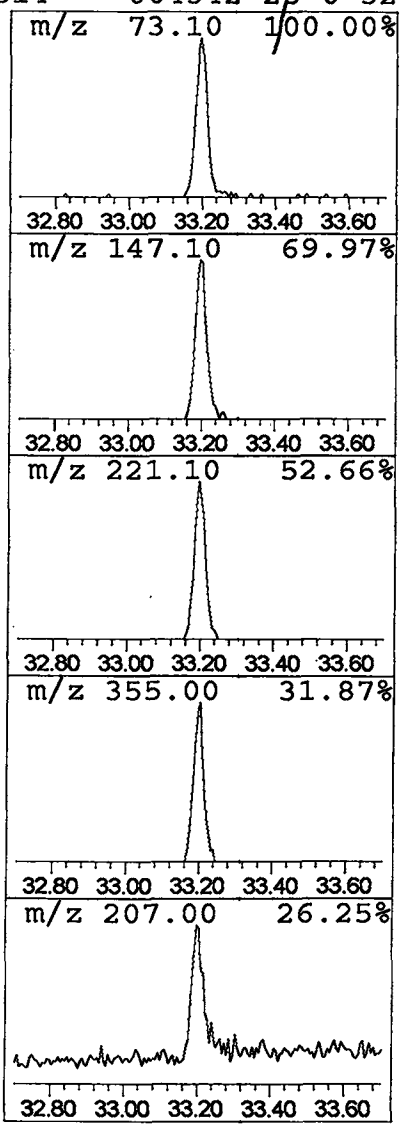
Peak Number 12 Cyclononasiloxane, octadeca... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.20	1.71 ug/L	767974	Perylene-d12	34.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	78
2	1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	59
3	Mercaptoacetic acid, bis(trimeth...	236	C8H20O2SSi2	006398-62-5	32
4	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	32





Library Search Compound Report

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Acq On : 22 May 2002 4:00 am Operator: Mclean
Sample : re-extract 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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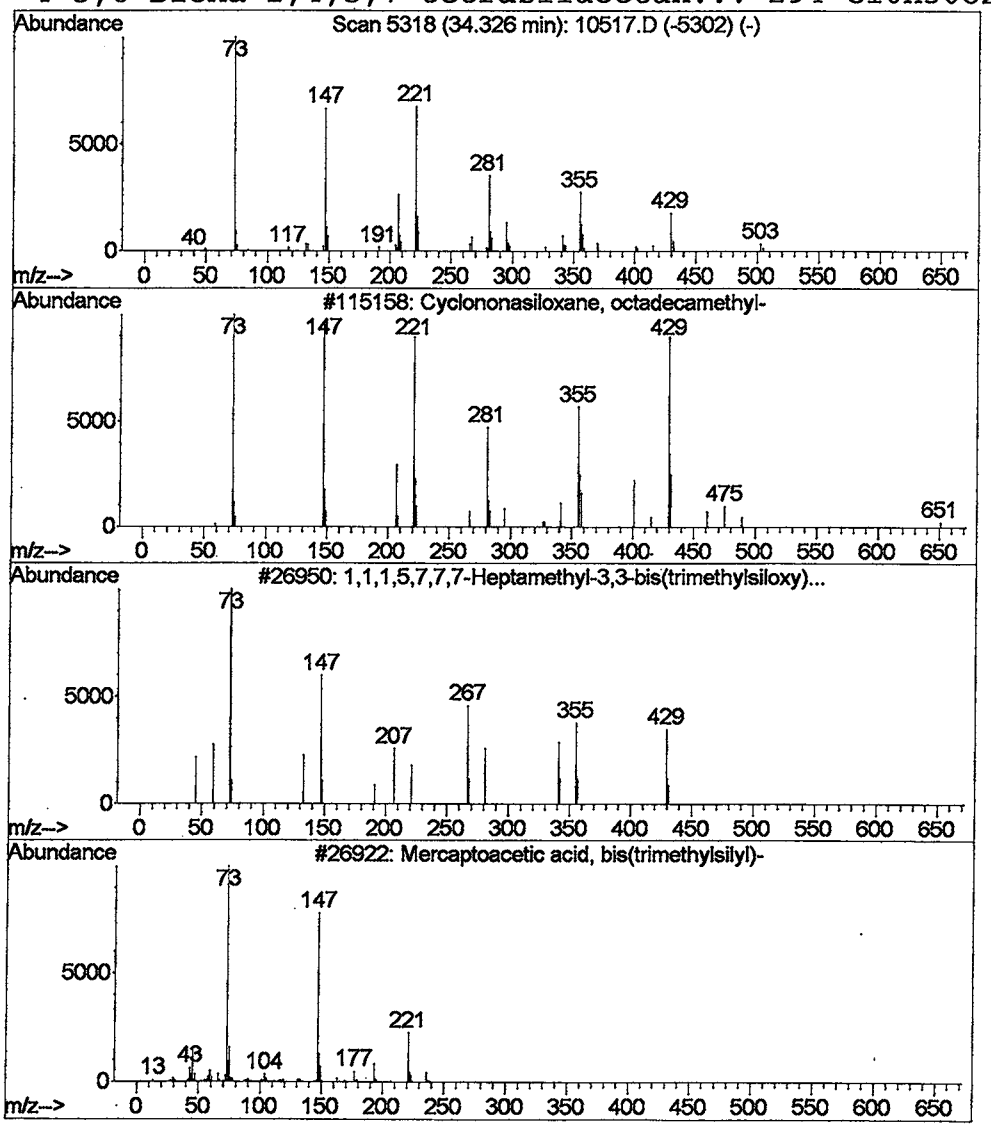
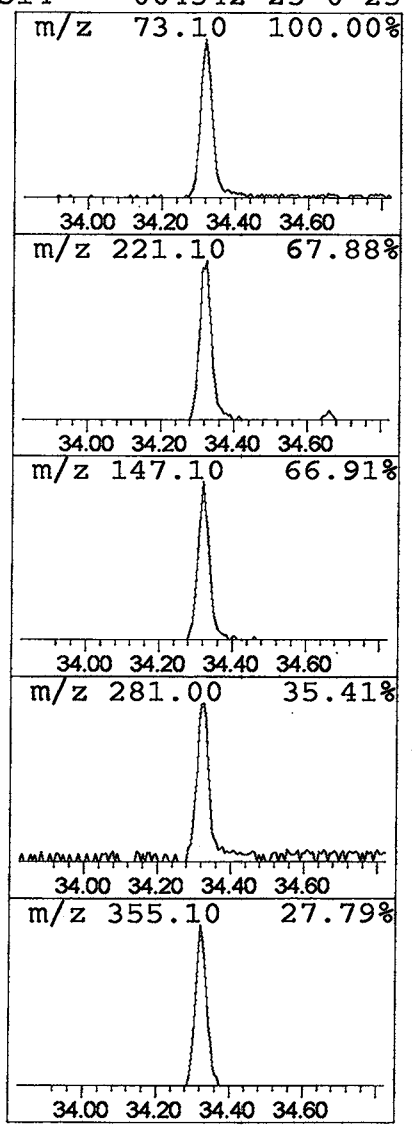
Peak Number 13 Cyclononasiloxane, octadeca... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.32	2.92 ug/L	1308020	Perylene-d12	34.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	91
2	1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	38
3	Mercaptoacetic acid, bis(trimeth...	236	C8H20O2SSi2	006398-62-5	32
4	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	23





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Acq On : 22 May 2002 4:00 am Operator: Mclean
Sample : re-extract 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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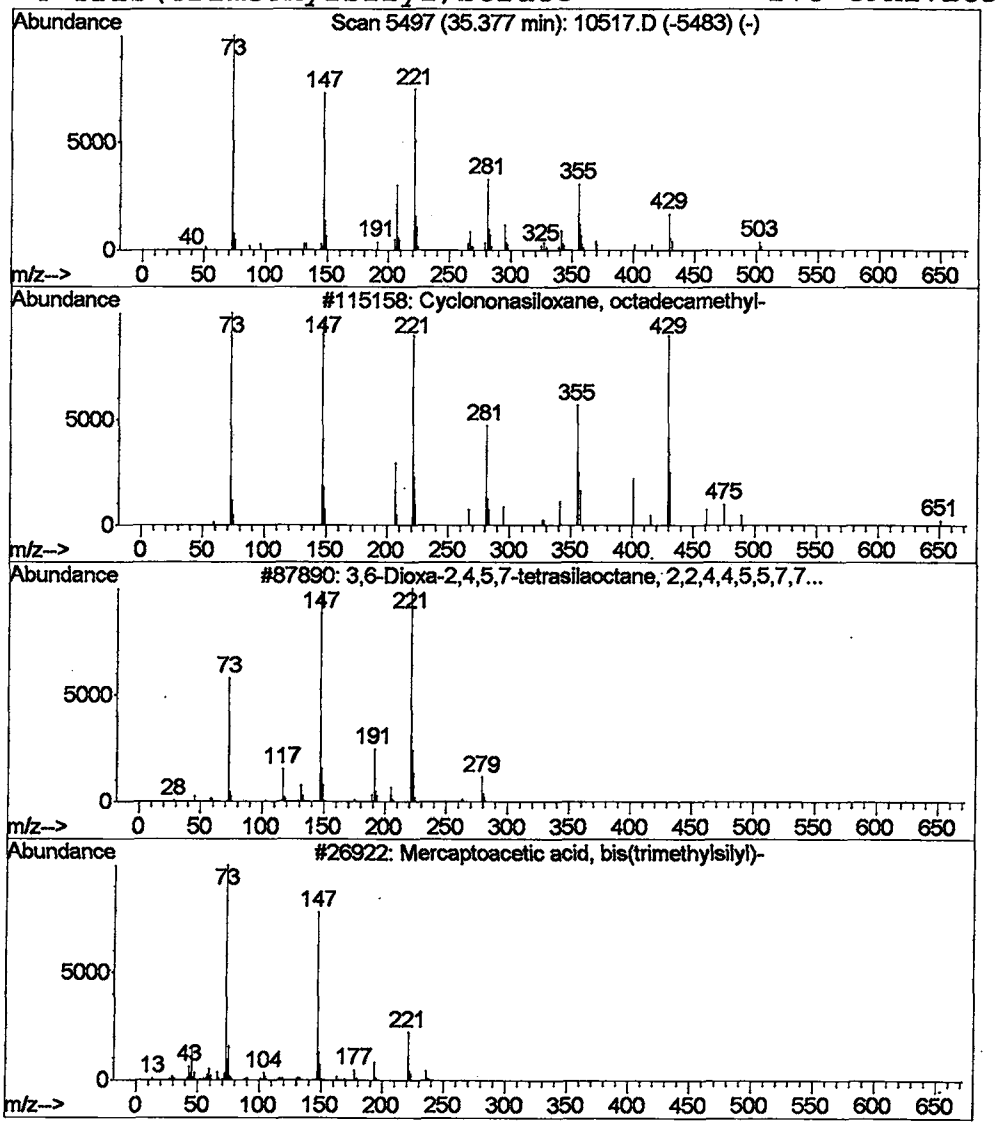
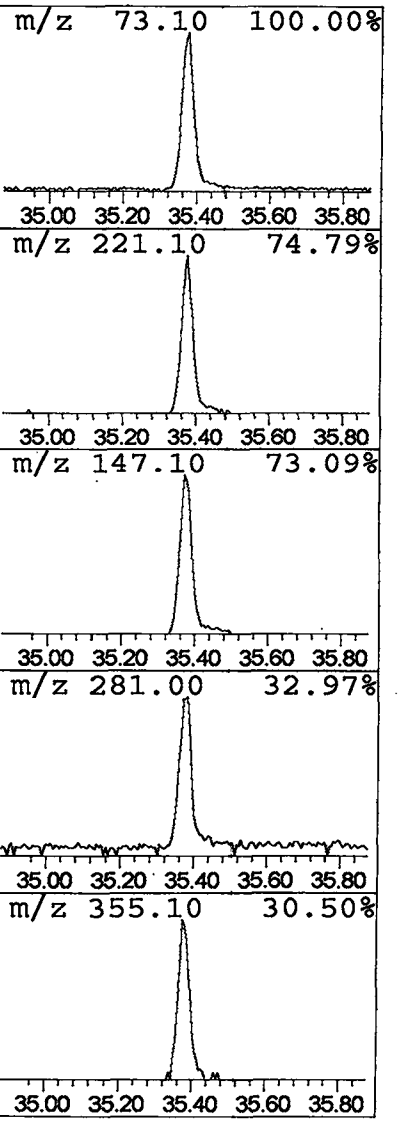
Peak Number 14 Cyclononasiloxane, octadeca... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.38	3.40 ug/L	1524210	Perylene-d12	34.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	91
2	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	47
3	Mercaptoacetic acid, bis(trimeth...	236	C8H20O2SSi2	006398-62-5	38
4	Tris(trimethylsilyl)borate	278	C9H27BO3Si3	004325-85-3	27





Library Search Compound Report

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Acq On : 22 May 2002 4:00 am Operator: Mclean
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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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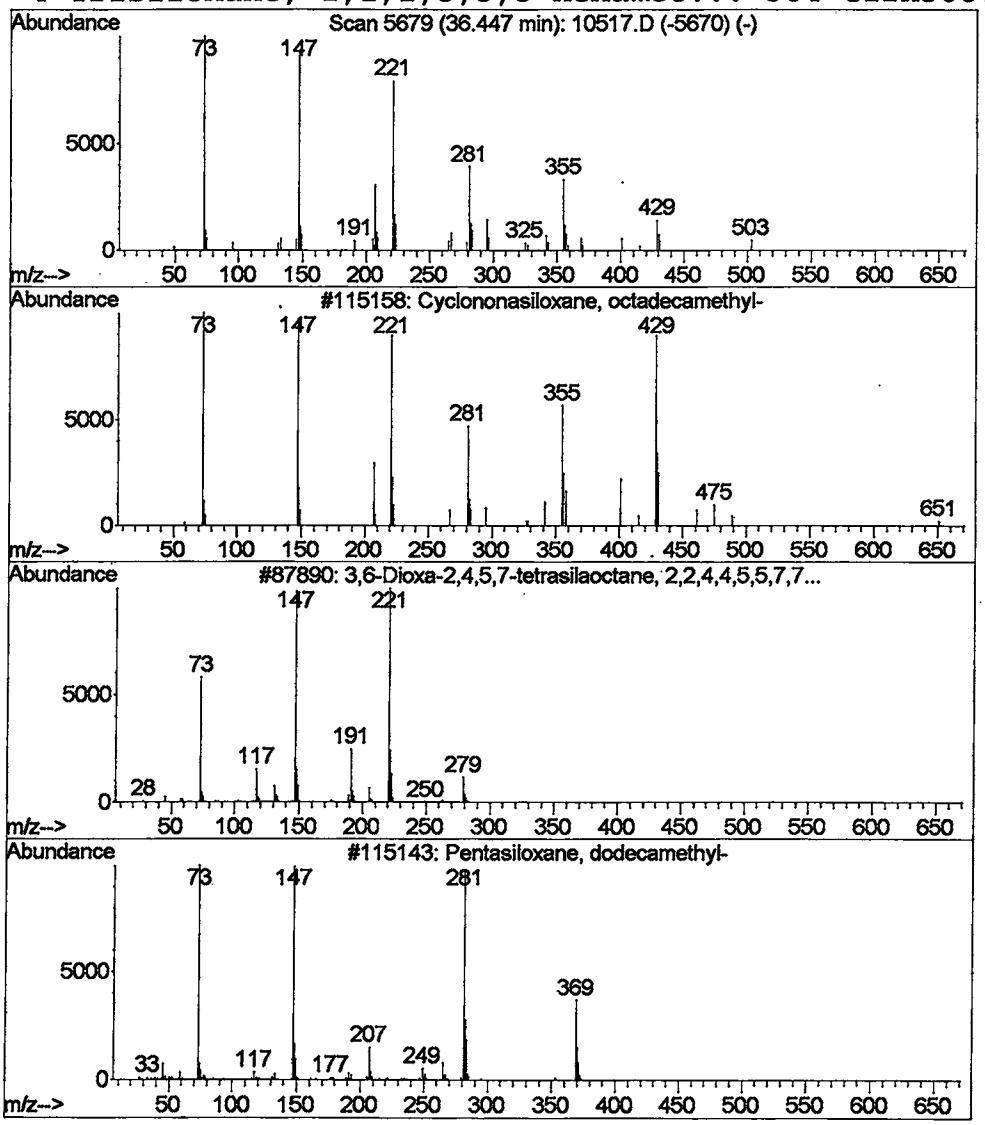
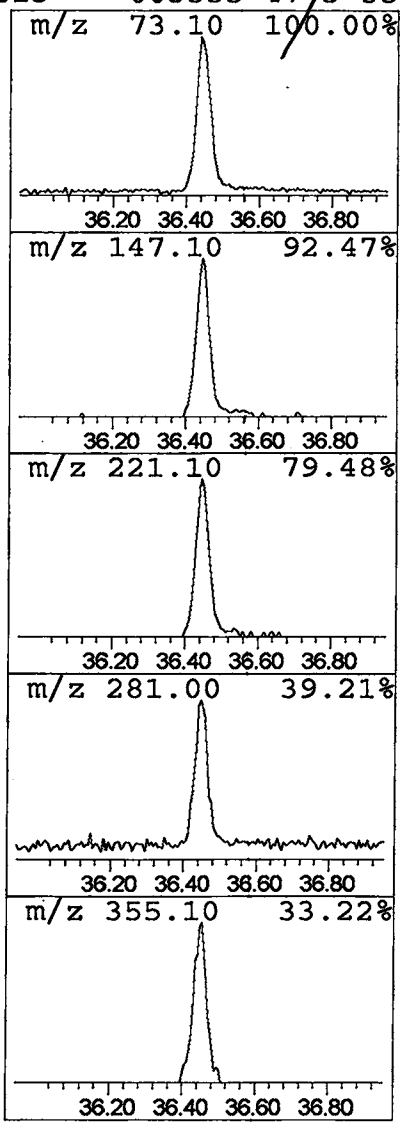
Peak Number 15 Cyclononasiloxane, octadeca... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.45	2.70 ug/L	1211980	Perylene-d12	34.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	59
2	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	38
3	Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	35
4	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	35





Library Search Compound Report

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Sample : re-extract 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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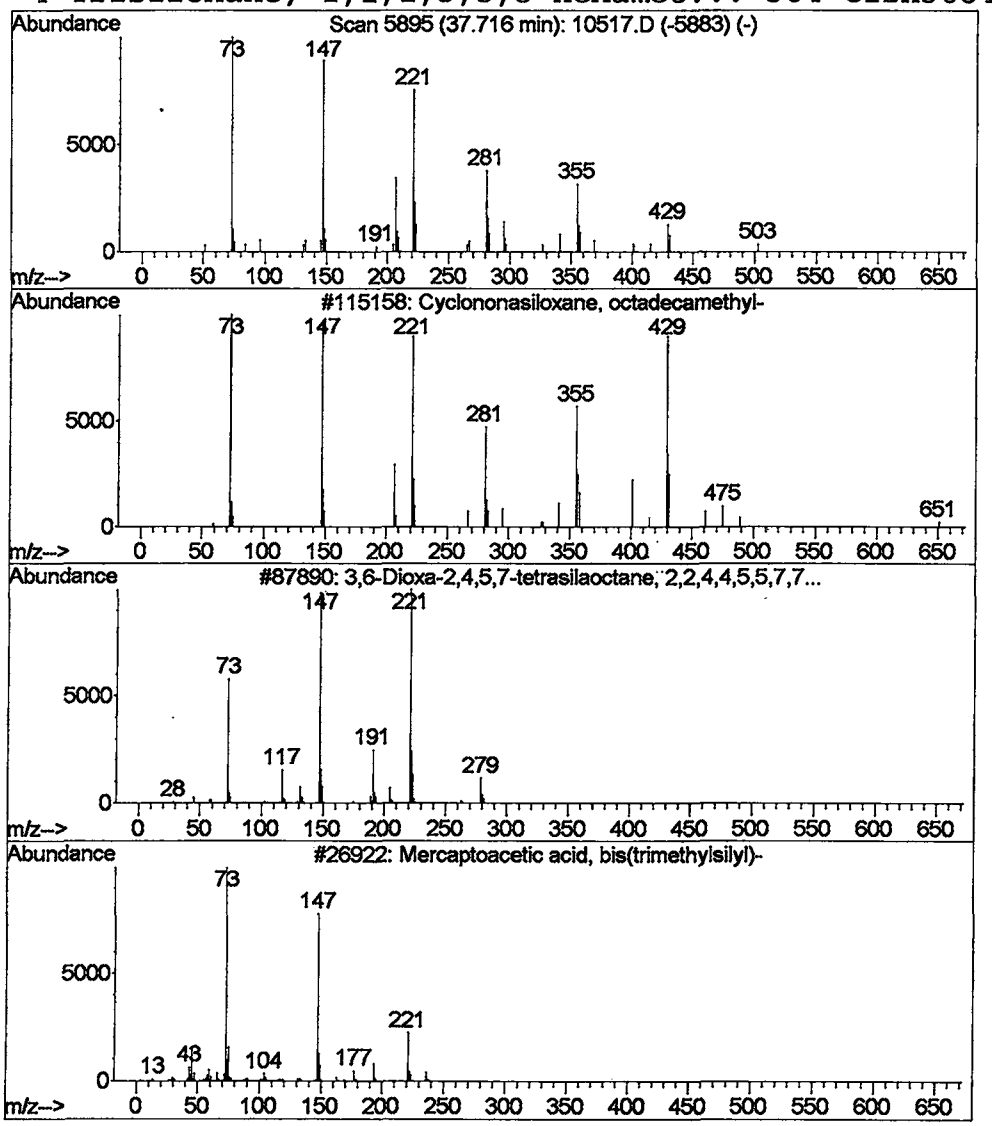
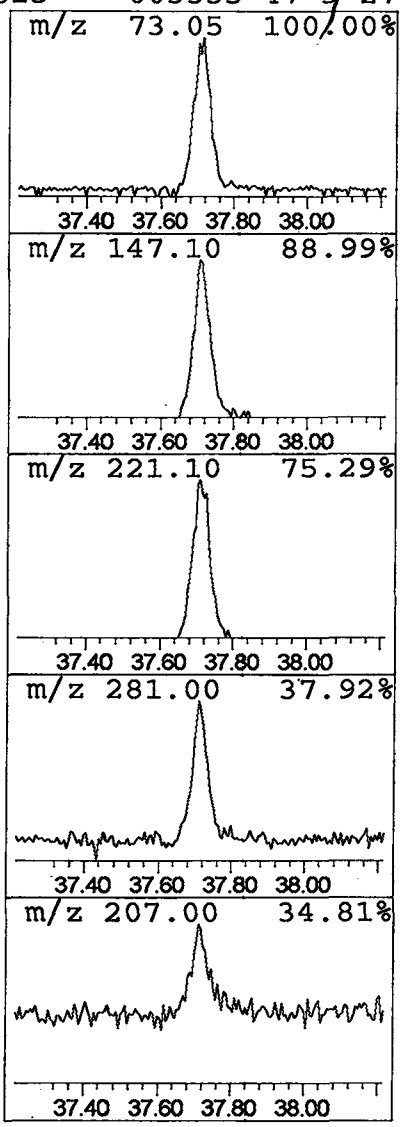
Peak Number 16 Cyclononasiloxane, octadeca... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
37.72	1.81 ug/L	811822	Perylene-d12	34.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	50
2	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	40
3	Mercaptoacetic acid, bis(trimeth...	236	C8H20O2SSi2	006398-62-5	33
4	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	27





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Sample : re-extract Inst : Instrumen
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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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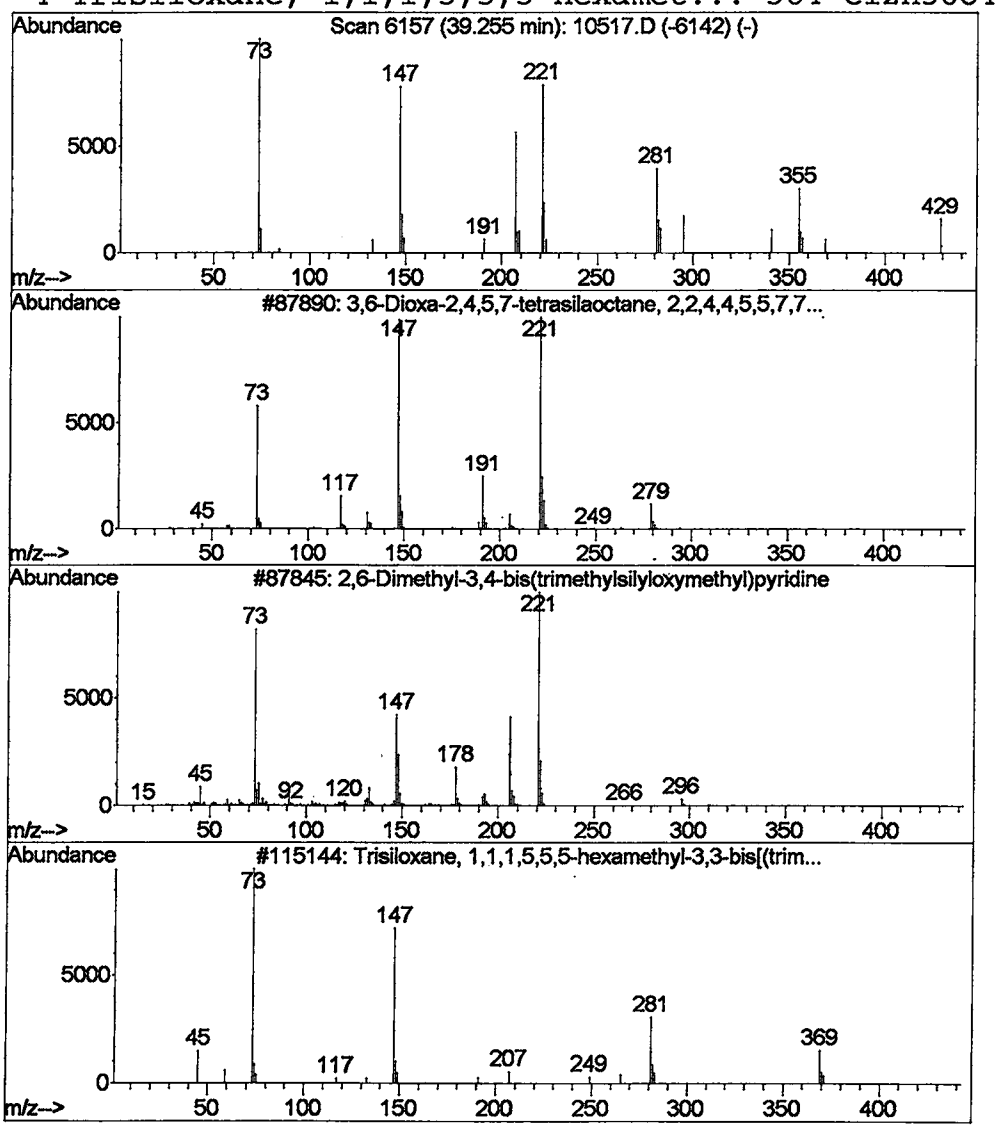
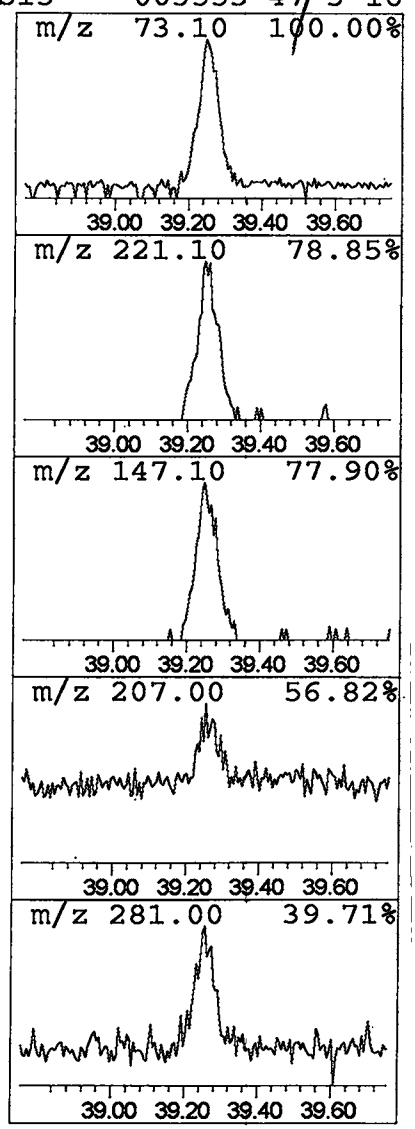
Peak Number 17 3,6-Dioxa-2,4,5,7-tetrasila... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
39.25	1.21 ug/L	542979	Perylene-d12	34.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	37
2	2,6-Dimethyl-3,4-bis(trimethylsi...	311	C15H29NO2Si2	1000079-52-1	27
3	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	16
4	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	16





Tentatively Identified Compound (TIC) summary

Operator ID: Mclean Date Acquired: 22 May 2002 4:00 am
Data File: C:\MSDCHEM\1\DATA\052102\10517.D
Name: re-extract
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
Methylene Chloride	3.73	6.4	ug/L	3998390	1	9.90	25000500	40.0
Imidazol, 4-fluoro-	3.86	1.3	ug/L	837793	1	9.90	25000500	40.0
4-Chlorobuten-3-yne	3.91	1.6	ug/L	1005130	1	9.90	25000500	40.0
Ethane, fluoro-	3.98	0.8	ug/L	479386	1	9.90	25000500	40.0
1-Buten-3-yne, 1-...	4.03	1.7	ug/L	1038620	1	9.90	25000500	40.0
Crotonic acid	4.18	0.4	ug/L	221867	1	9.90	25000500	40.0
2-Pentanone, 4-hy...	5.93	10.0	ug/L	6232150	1	9.90	25000500	40.0
2,5-Dihydrophosph...	22.54	0.3	ug/L	260144	4	22.91	37445000	40.0
Phenanthrene-d10	23.07	0.3	ug/L	236151	4	22.91	37445000	40.0
Benzoic acid, 2-(...	30.94	0.2	ug/L	150896	5	30.76	28106300	40.0
1,1,1,5,7,7,7-Hep...	32.00	0.5	ug/L	340704	5	30.76	28106300	40.0
Cyclononasiloxane...	33.20	1.7	ug/L	767974	6	34.66	17948000	40.0
Cyclononasiloxane...	34.32	2.9	ug/L	1308020	6	34.66	17948000	40.0
Cyclononasiloxane...	35.38	3.4	ug/L	1524210	6	34.66	17948000	40.0
Cyclononasiloxane...	36.45	2.7	ug/L	1211980	6	34.66	17948000	40.0
Cyclononasiloxane...	37.72	1.8	ug/L	811822	6	34.66	17948000	40.0
3,6-Dioxa-2,4,5,7...	39.25	1.2	ug/L	542979	6	34.66	17948000	40.0