User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 05/14/2002 Time: 14:53:17

Sample: AE09575
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 5/14/02 14:52 Ended: 5/14/02 14:52 Analyst: DLV
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		84		10.0

Comments for Sample AE09575 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 05-14-2002 Time: 14:53:22

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

Data File : C:\MSDCHEM\1\DATA\050902\9575.D Vial: 11
Acq On : 9 May 2002 11:26 pm Operator: Mclean
Sample : 5/8 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: May 13 11:50:30 2002 Quant Results File: 050102.RES

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Mon May 13 11:40:29 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

re-extracted

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.94	152	7405732	40.00	ug/L	0.00
10) Napthalene-d8	13.43	136	29396159	40.00	ug/L	0.00
17) Acenapthalene-d10	18.57	164	15899255	40.00	ug/L	0.00
29) Phenanthranene-d10	22.96	188	23180357	40.00	ug/L	0.00
37) Chrysene-d12	30.81	240	17251395	40.00	ug/L	0.00
43) Perylene-d12	34.71	264	10736019	40.00	ug/L	0.00
System Monitoring Compounds						
27) TCMX	20.55	209	3252873	33.70	ug/L	0.00
Spiked Amount 40.000			Recovery = 84.25%			
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	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	20.55	204	17676	N.D.		
26) Fluorene	0.00	166	0	N.D.		
28) Azobenzene	20.55	77	55870	N.D.		
30) Nnitrosodiphenylamine	20.55	169	59094	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

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MS Integration Params: EVENTS.E
Quant Time: May 13 11:50:30 2002 Quant Results File: 050102.RES

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Mon May 13 11:40:29 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

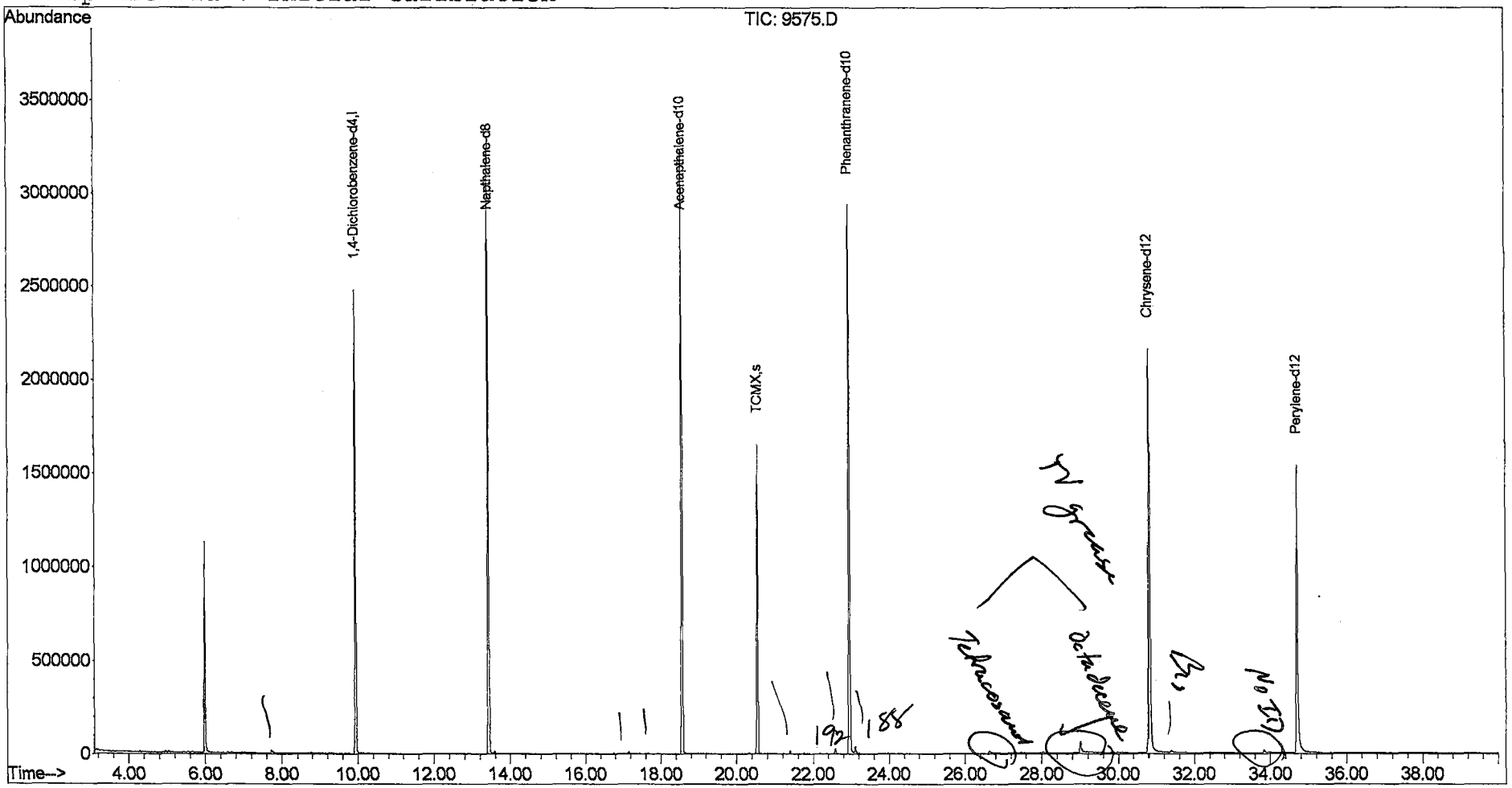
	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
36)	Fluoroanthene	0.00	202	0	N.D.	
38)	Pyrene	0.00	202	0	N.D.	
39)	Butylbenzylphthalate	0.00	149	0	N.D.	
40)	Benzo(a)anthracene	30.81	228	44407	N.D.	
41)	Bis(2-ethylhexyl)phthalate	31.38	149	46191	N.D.	
42)	Chrysene	0.00	228	0	N.D.	
44)	Di-n-octylphthalate	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)

Data File : C:\MSDCHEM\1\DATA\050902\9575.D Vial: 11
Acq On : 9 May 2002 11:26 pm Operator: Mclean
Sample : 5/8 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: May 13 11:50 2002 Quant Results File: 050102.RES

Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Mon May 13 11:40:29 2002
Response via : Initial Calibration



Data File : C:\MSDCHEM\1\DATA\050902\9575.D
Acq On : 9 May 2002 11:26 pm
Sample : 5/8 kb
Misc :
MS Integration Params: LSCINT.e

Vial: 11
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan

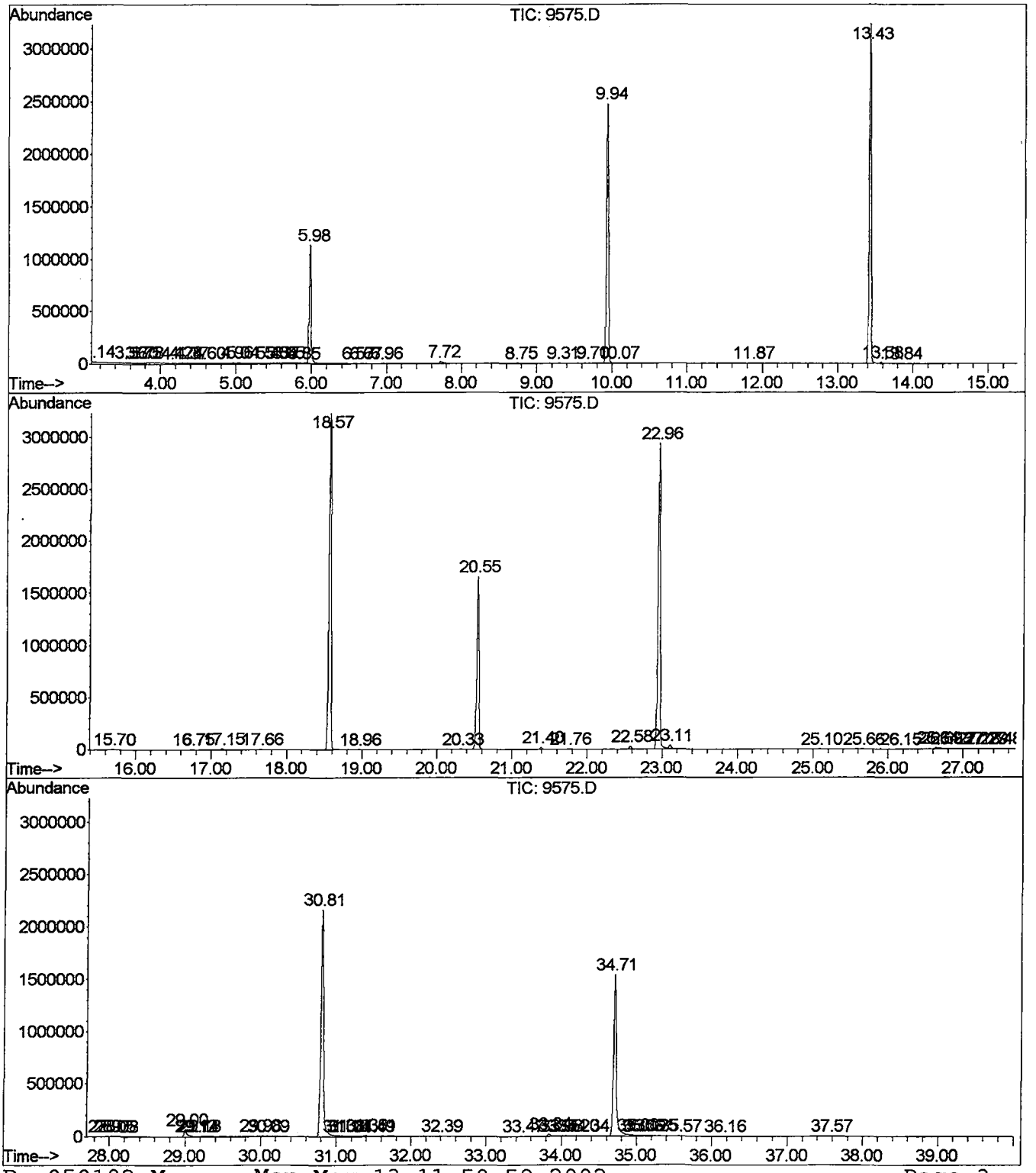
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.138	4	10	15	BV 3	4976	55430	0.08%	0.014%
2	3.555	78	81	87	BV 7	3082	58150	0.09%	0.015%
3	3.702	95	106	110	PV 7	2793	83862	0.13%	0.021%
4	3.749	110	114	118	VV 6	3328	68137	0.10%	0.017%
5	3.784	118	120	125	VV 5	2863	59787	0.09%	0.015%
6	4.172	183	186	193	VV 6	3411	76756	0.12%	0.019%
7	4.284	201	205	210	VV 3	5264	77173	0.12%	0.020%
8	4.366	215	219	227	VV 3	3882	82927	0.13%	0.021%
9	4.595	253	258	266	PV 8	2223	43305	0.07%	0.011%
10	4.965	316	321	326	VV 5	6233	104206	0.16%	0.026%
11	5.036	326	333	345	VV 3	7124	186215	0.28%	0.047%
12	5.430	394	400	410	VV 3	4240	96233	0.15%	0.024%
13	5.547	410	420	422	PV 7	3207	91008	0.14%	0.023%
14	5.571	422	424	428	VV 4	2631	42812	0.07%	0.011%
15	5.647	428	437	448	VV 7	4170	162489	0.25%	0.041%
16	5.853	467	472	478	VV 7	2480	59655	0.09%	0.015%
17	5.982	478	494	522	VV	1138105	19740636	30.16%	5.012%
18	6.569	590	594	602	VV 4	2107	46993	0.07%	0.012%
19	6.675	608	612	620	VV 5	1941	47241	0.07%	0.012%
20	6.957	654	660	663	VV 6	2115	38381	0.06%	0.010%
21	7.721	785	790	816	PV	16526	485131	0.74%	0.123%
22	8.749	957	965	975	PV 7	4520	94911	0.14%	0.024%
23	9.307	1053	1060	1065	PV 5	2922	51060	0.08%	0.013%
24	9.695	1123	1126	1128	PV 4	1525	13658	0.02%	0.003%
25	9.936	1150	1167	1188	BV	2433700	45240964	69.11%	11.487%
26	10.071	1188	1190	1196	VV 6	2513	34734	0.05%	0.009%
27	11.869	1489	1496	1502	VV 6	2596	41960	0.06%	0.011%
28	13.432	1752	1762	1782	PV	3192588	60405246	92.28%	15.338%
29	13.579	1782	1787	1796	VV	11292	211411	0.32%	0.054%
30	13.838	1824	1831	1838	VV 5	1906	33538	0.05%	0.009%
31	15.700	2143	2148	2158	VV 4	3224	64490	0.10%	0.016%
32	16.746	2317	2326	2334	VV 2	5454	111249	0.17%	0.028%
33	17.151	2384	2395	2401	PV 6	11682	197574	0.30%	0.050%
34	17.663	2473	2482	2489	VV 3	5049	80028	0.12%	0.020%
35	18.573	2624	2637	2655	PV	3237240	65462062	100.00%	16.622%
36	18.955	2695	2702	2712	VV 4	2504	52169	0.08%	0.013%
37	20.324	2927	2935	2943	VV 3	3238	56007	0.09%	0.014%

40	21.758	3171	3179	3186	VV	5	6807	129055	0.20%	0.033%
41	22.580	3311	3319	3326	VV	3	28640	538484	0.82%	0.137%
42	22.956	3371	3383	3402	PV	2	2913233	63795263	97.45%	16.199%
43	23.109	3402	3409	3425	VV	2	36006	884880	1.35%	0.225%
44	25.095	3741	3747	3762	PV	7	2720	69950	0.11%	0.018%
45	25.653	3824	3842	3848	VV	8	1646	61260	0.09%	0.016%
46	26.153	3922	3927	3928	PV	4	1596	20139	0.03%	0.005%
47	26.640	4001	4010	4016	VV	4	15162	346133	0.53%	0.088%
48	26.693	4016	4019	4027	VV	5	7026	186255	0.28%	0.047%
49	26.828	4038	4042	4052	VV	9	4043	147490	0.23%	0.037%
50	27.181	4091	4102	4108	VV	7	2321	89215	0.14%	0.023%
51	27.269	4111	4117	4119	VV	5	3244	80112	0.12%	0.020%
52	27.287	4119	4120	4123	VV	3	2860	28337	0.04%	0.007%
53	27.475	4144	4152	4161	VV	9	4667	151078	0.23%	0.038%
54	27.974	4226	4237	4242	VV	7	4679	159295	0.24%	0.040%
55	28.045	4242	4249	4254	VV	9	5063	156270	0.24%	0.040%
56	28.086	4254	4256	4264	VV	8	4155	124473	0.19%	0.032%
57	29.002	4397	4412	4431	VV		62830	2010140	3.07%	0.510%
58	29.126	4431	4433	4435	VV	2	7291	73284	0.11%	0.019%
59	29.143	4435	4436	4438	VV	2	5997	67882	0.10%	0.017%
60	29.173	4438	4441	4458	VV	2	6423	371730	0.57%	0.094%
61	29.978	4573	4578	4586	VV	7	6159	193577	0.30%	0.049%
62	30.083	4586	4596	4604	VV	7	4104	193722	0.30%	0.049%
63	30.812	4706	4720	4763	VV	2	2145322	55152794	84.25%	14.004%
64	31.082	4763	4766	4773	VV	7	7732	203397	0.31%	0.052%
65	31.129	4773	4774	4778	VV	5	6037	86253	0.13%	0.022%
66	31.170	4778	4781	4785	VV	6	4661	90990	0.14%	0.023%
67	31.382	4810	4817	4833	VV	8	11256	503791	0.77%	0.128%
68	31.488	4833	4835	4836	VV	2	3478	33325	0.05%	0.008%
69	31.505	4836	4838	4843	VV	6	4006	75735	0.12%	0.019%
70	32.393	4984	4989	4993	VV	7	1219	22156	0.03%	0.006%
71	33.474	5169	5173	5185	VV	9	1910	39492	0.06%	0.010%
72	33.838	5227	5235	5252	PV		18811	572763	0.87%	0.145%
73	33.950	5252	5254	5258	VV	4	3448	59459	0.09%	0.015%
74	33.985	5258	5260	5263	VV	4	2675	40171	0.06%	0.010%
75	34.202	5291	5297	5299	VV	7	2793	47470	0.07%	0.012%
76	34.337	5315	5320	5322	PV	5	2053	22673	0.03%	0.006%
77	34.708	5370	5383	5431	PV	2	1537792	40026218	61.14%	10.163%
78	34.995	5431	5432	5441	VV	8	5177	126208	0.19%	0.032%
79	35.060	5441	5443	5447	VV	5	3541	60611	0.09%	0.015%
80	35.089	5447	5448	5452	VV	4	3384	49448	0.08%	0.013%
81	35.248	5473	5475	5481	PV	5	1741	25618	0.04%	0.007%
82	35.571	5528	5530	5532	VV	3	2200	20608	0.03%	0.005%
83	36.159	5628	5630	5632	VV	3	1550	11073	0.02%	0.003%
84	37.569	5865	5870	5873	PV	3	1530	16377	0.03%	0.004%

Sum of corrected areas: 393830868

File : C:\MSDCHEM\1\DATA\050902\9575.D
Operator : Mclean
Acquired : 9 May 2002 11:26 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: 5/8 kb
Misc Info :
Vial Number: 11
Quant File :050102.RES (Chemstation Integrator)



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

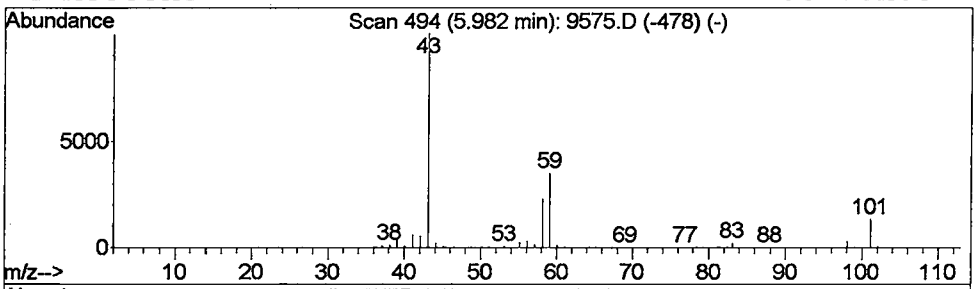
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

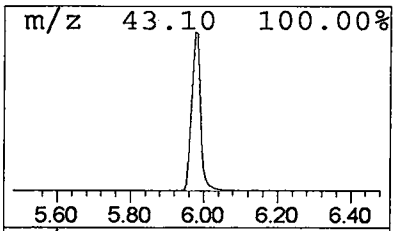
****

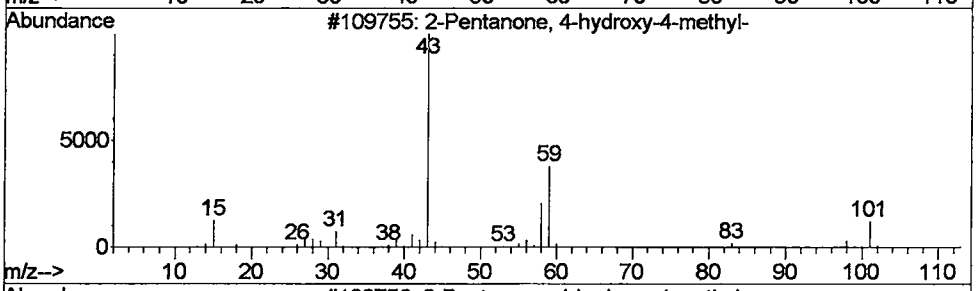
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

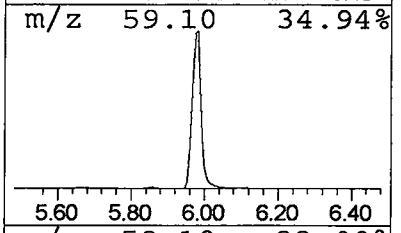
R.T.	EstConc	Area	Relative to ISTD	R.T.
5.98	17.45 ug/L	19740600	1,4-Dichlorobenzene-d4	9.94

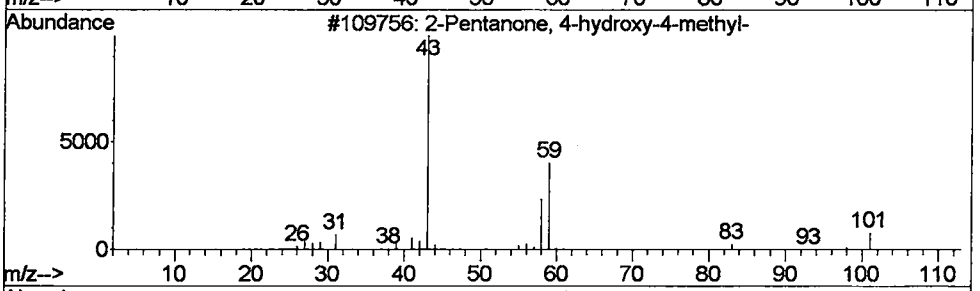
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	90
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
4	Acetone	58	C3H6O	000067-64-1	32

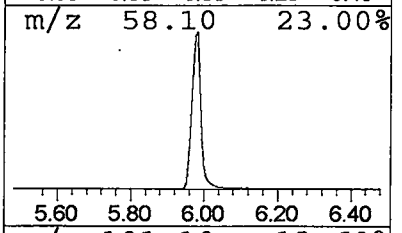


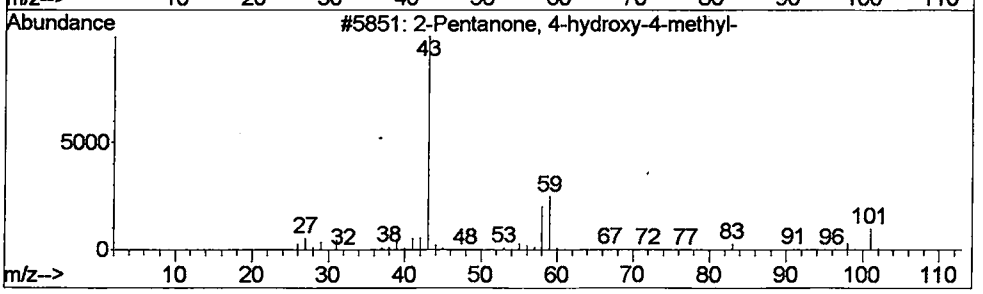


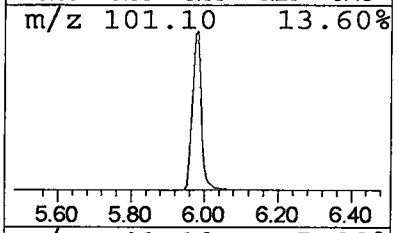


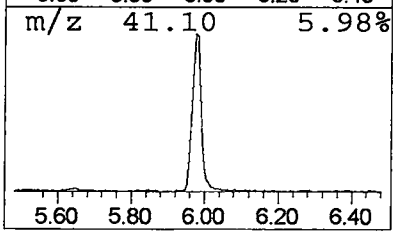












Data File : C:\MSDCHEM\1\DATA\050902\9575.D Vial: 11
Acq On : 9 May 2002 11:26 pm Operator: Mclean
Sample : 5/8 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

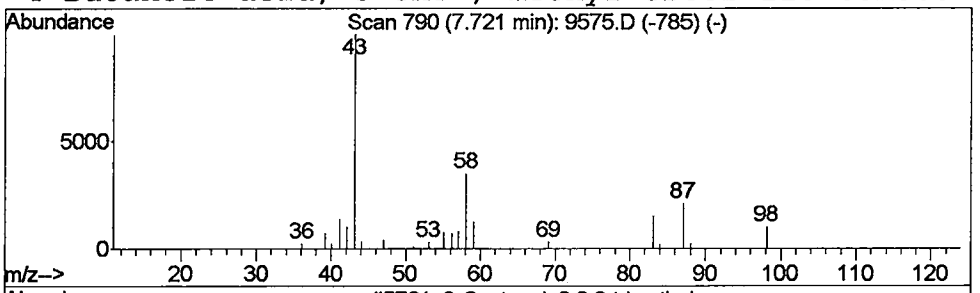
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

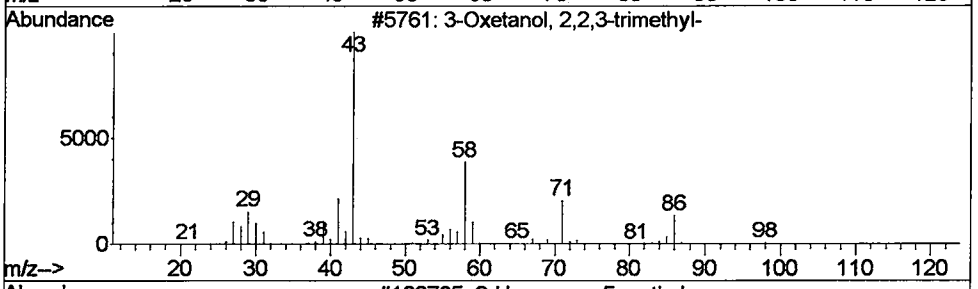
****

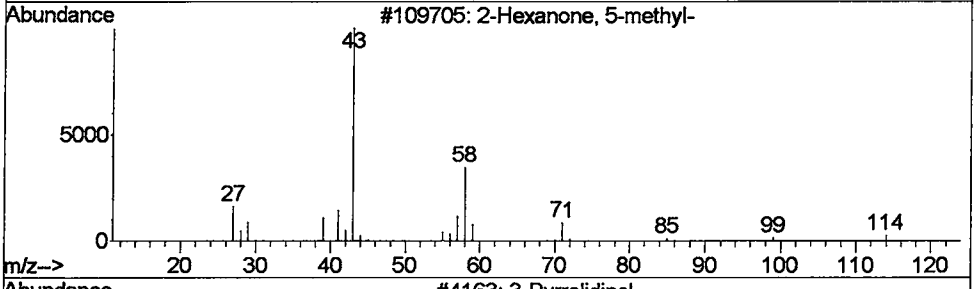
Peak Number 2 3-Oxetanol, 2,2,3-trimethyl- Concentration Rank 5

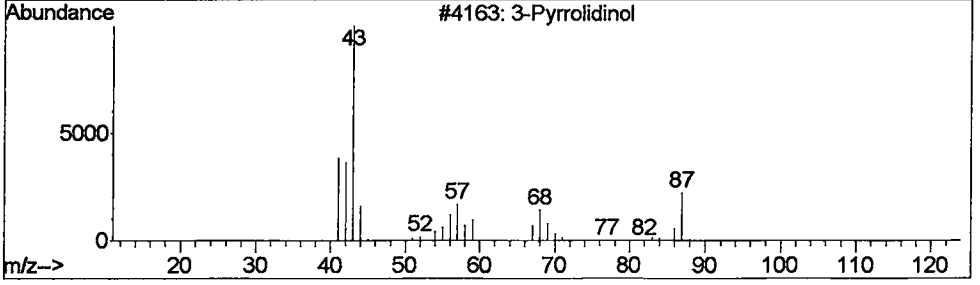
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.72	0.43 ug/L	485131	1,4-Dichlorobenzene-d4	9.94

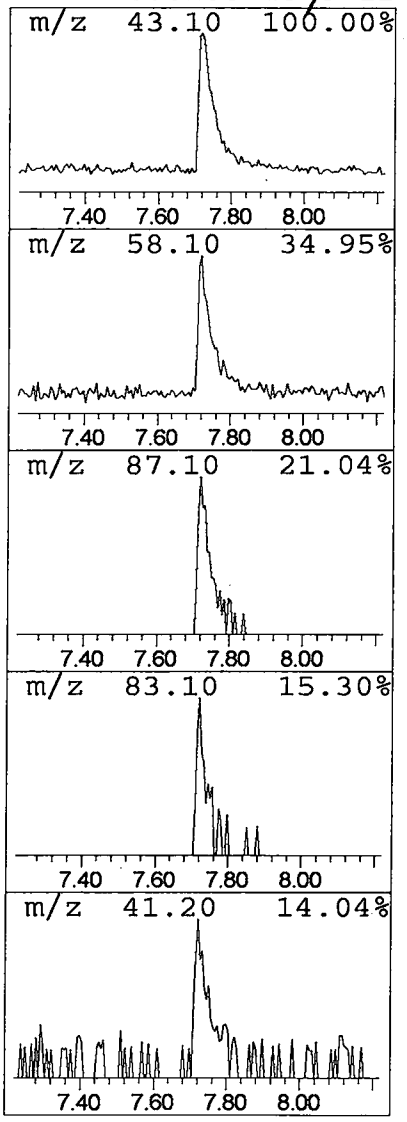
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Oxetanol, 2,2,3-trimethyl-	116	C6H12O2	025910-96-7	43
2	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	25
3	3-Pyrrolidinol	87	C4H9NO	040499-83-0	23
4	Butanoic acid, 3-oxo-, methyl ester	116	C5H8O3	000105-45-3	12











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Sample : 5/8 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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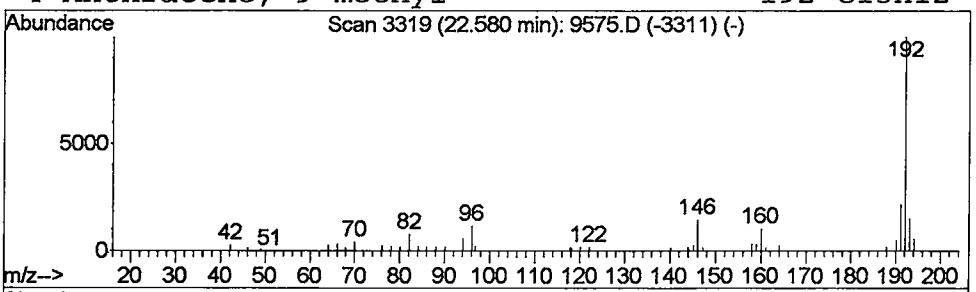
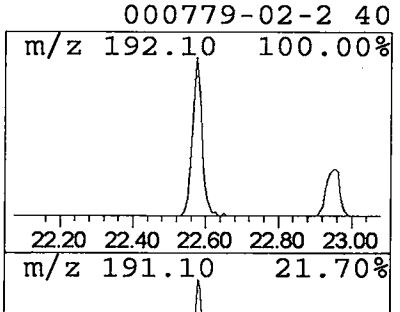
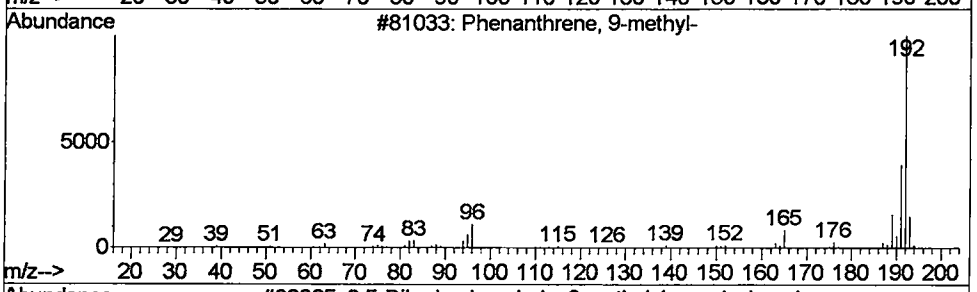
Peak Number 3 Phenanthrene, 9-methyl- Concentration Rank 7

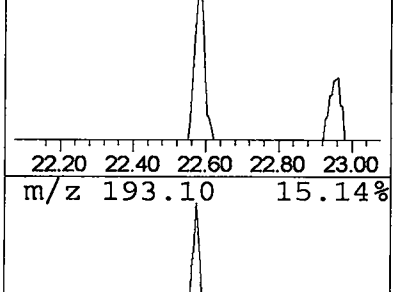
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.58	0.34 ug/L	538484	Phenanthranene-d10	22.96

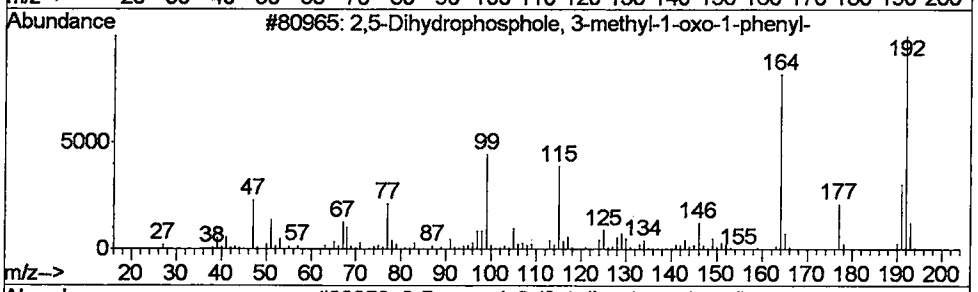
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	53
2	2,5-Dihydrophosphole, 3-methyl-1...	192	C11H13OP	1000196-97-5	45
3	2-Propenal, 3-(3,4-dimethoxyphen...	192	C11H12O3	004497-40-9	42
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	40

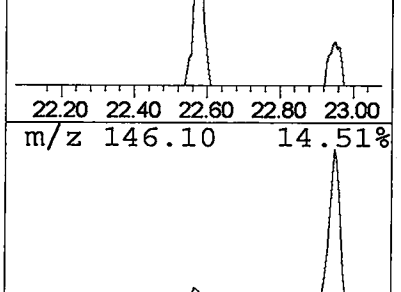


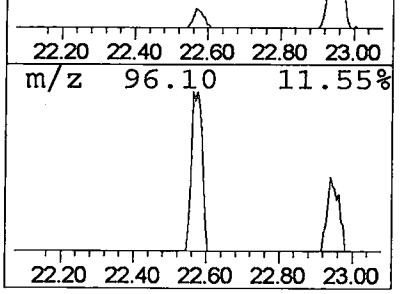


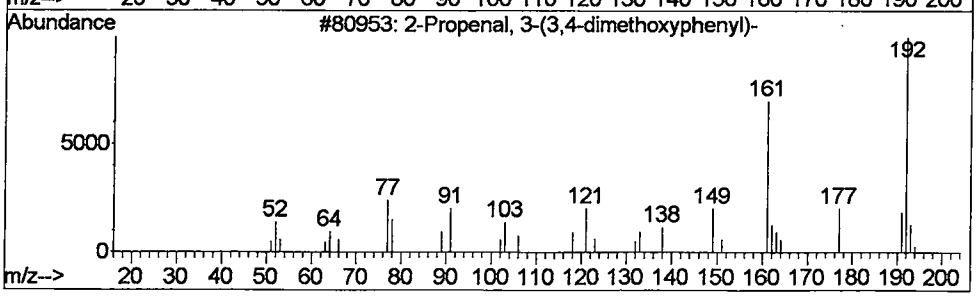












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Sample : 5/8 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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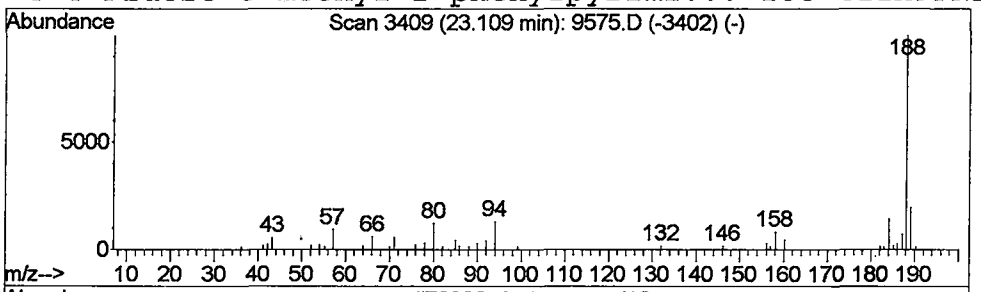
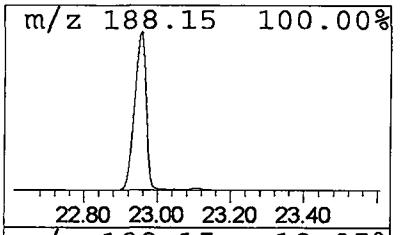
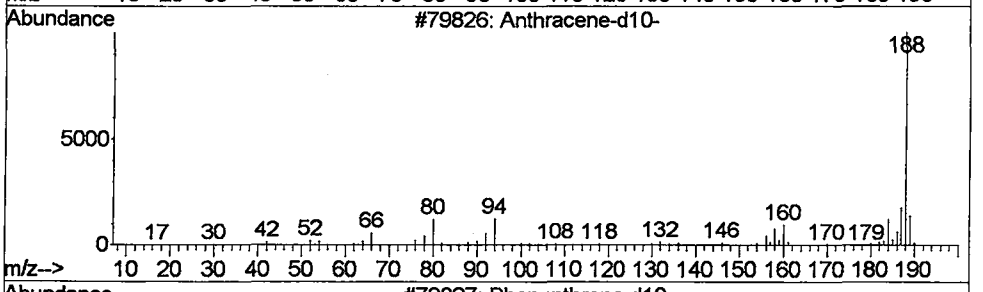
Peak Number 4 Anthracene-d10- Concentration Rank 4

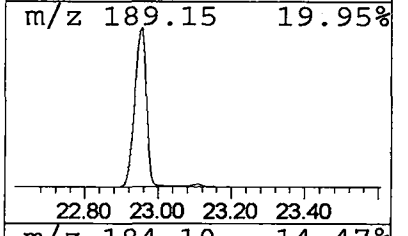
R.T.	EstConc	Area	Relative to ISTD	R.T.
23.11	0.55 ug/L	884880	Phenanthranene-d10	22.96

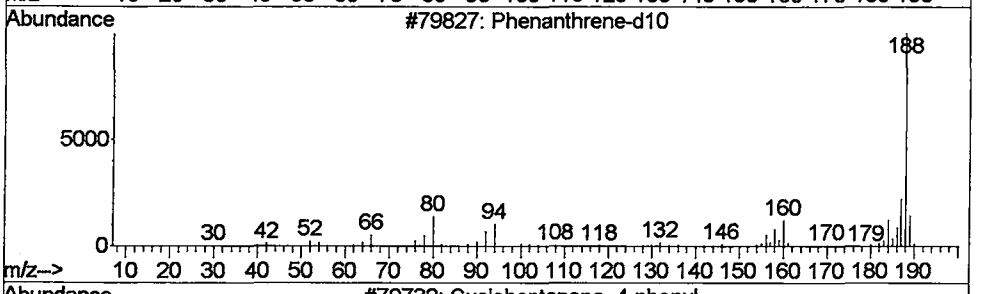
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene-d10-	188	C14D10	001719-06-8	86
2	Phenanthrene-d10	188	C14D10	001517-22-2	64
3	Cycloheptanone, 4-phenyl-	188	C13H16O	067688-28-2	53
4	4-Fluoro-6-methyl-2-phenylpyrimi...	188	C11H9FN2	051421-92-2	50

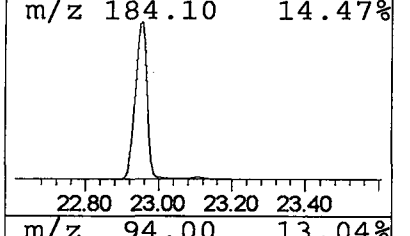


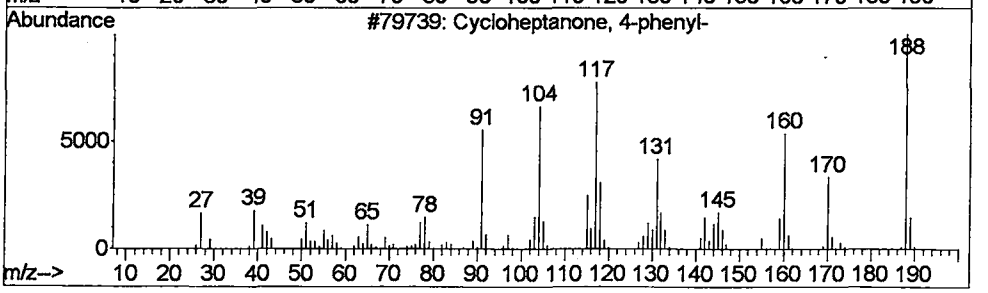


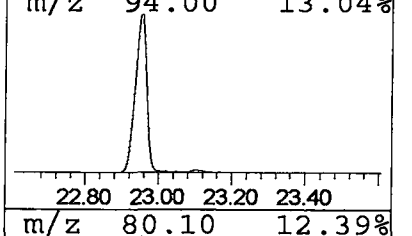


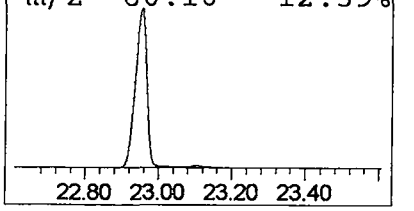












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Sample : 5/8 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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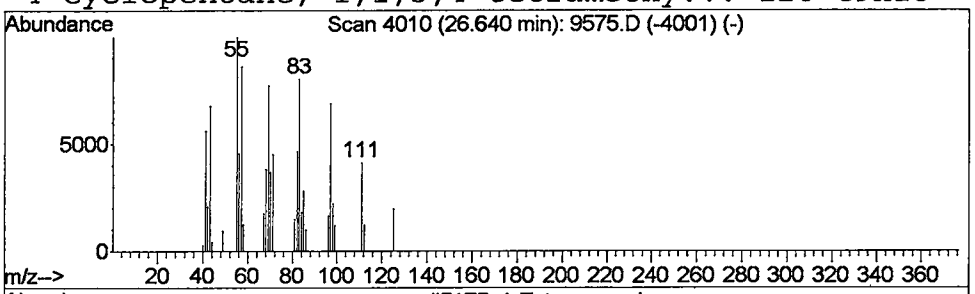
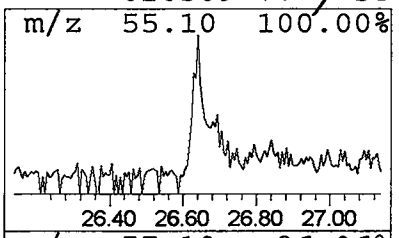
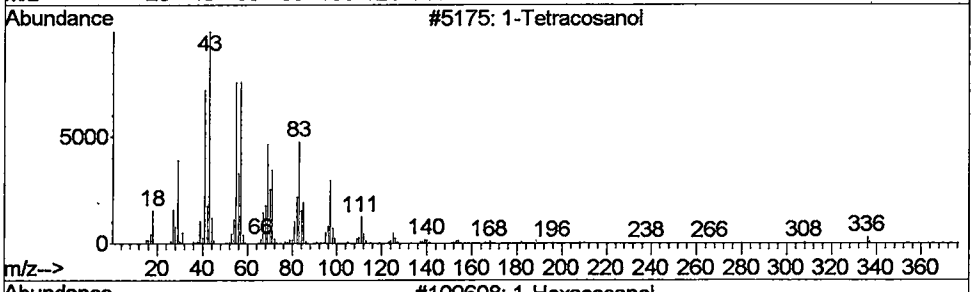
Peak Number 5 1-Tetracosanol Concentration Rank 9

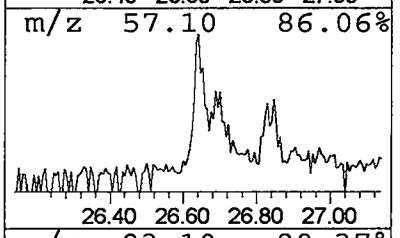
R.T.	EstConc	Area	Relative to ISTD	R.T.
26.64	0.22 ug/L	346133	Phenanthranene-d10	22.96

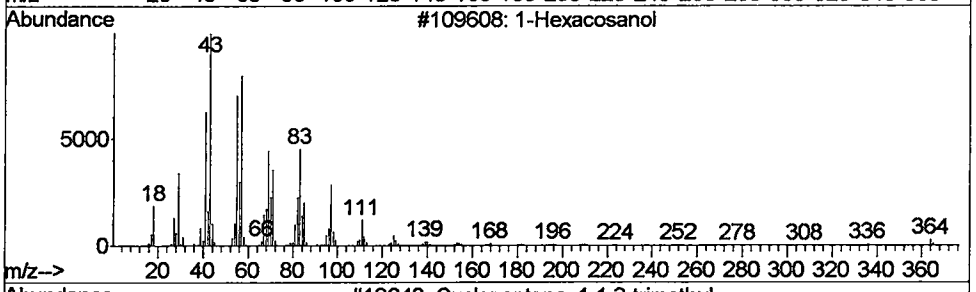
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosanol	354	C24H50O	000506-51-4	58
2	1-Hexacosanol	382	C26H54O	000506-52-5	47
3	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	43
4	Cyclopentane, 1,1,3,4-tetramethy...	126	C9H18	020309-77-7	38

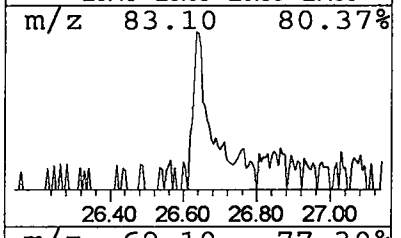


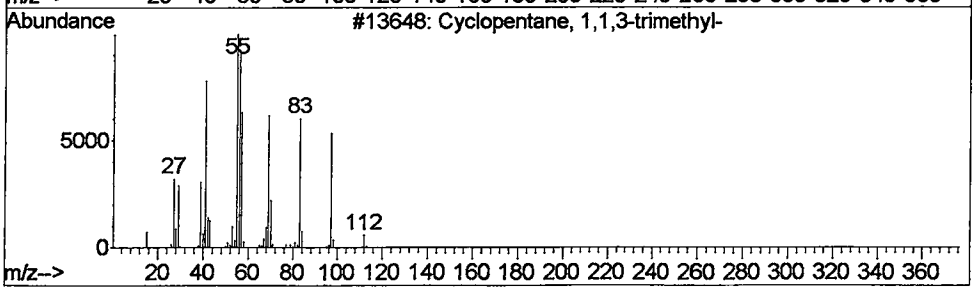


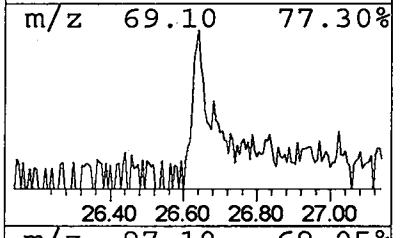


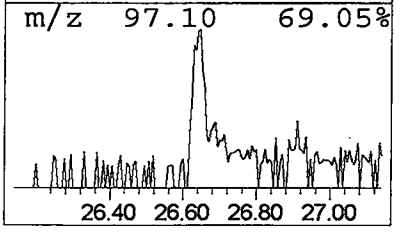












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Sample : 5/8 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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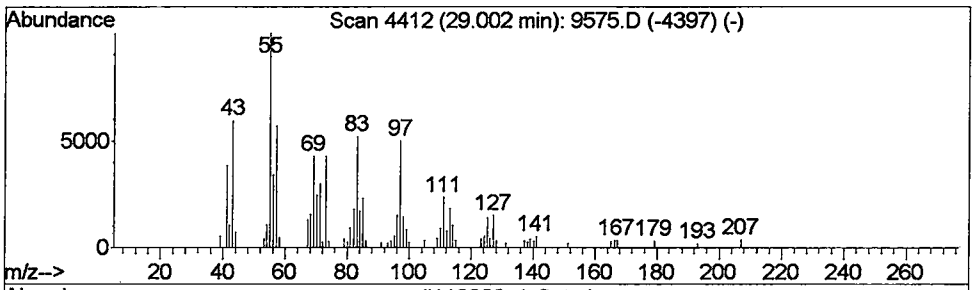
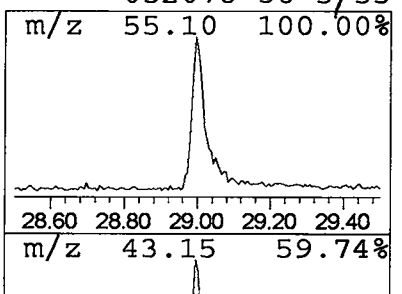
Peak Number 6 1-Octadecene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.00	1.46 ug/L	2010140	Chrysene-d12	30.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecene	252	C18H36	000112-88-9	70
2	1-Nonadecene	266	C19H38	018435-45-5	58
3	1-Heptadecene	238	C17H34	006765-39-5	58
4	11-Tricosene	322	C23H46	052078-56-5	53





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Vial: 11
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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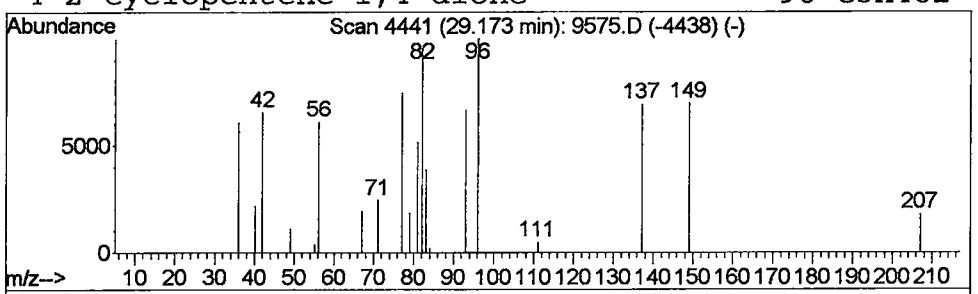
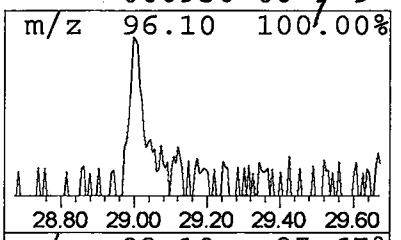
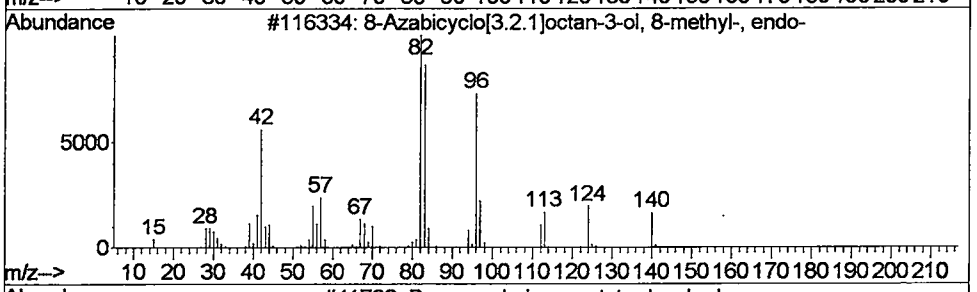
Peak Number 7 8-Azabicyclo[3.2.1]octan-3-... Concentration Rank 8

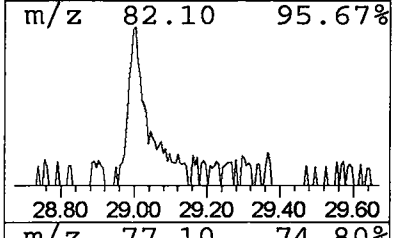
R.T.	EstConc	Area	Relative to ISTD	R.T.
29.18	0.27 ug/L	371730	Chrysene-d12	30.81

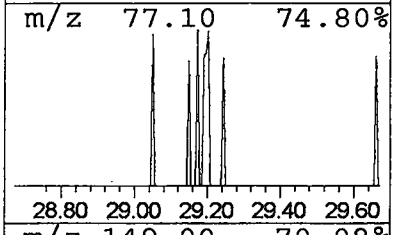
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Azabicyclo[3.2.1]octan-3-ol, 8...	141	C8H15NO	000120-29-6	12
2	Benzocyclodecene, tetradecahydro-	194	C14H26	061142-06-1	12
3	1H-Imidazole, 1-ethyl-	96	C5H8N2	007098-07-9	9
4	2-Cyclopentene-1,4-dione	96	C5H4O2	000930-60-9	9

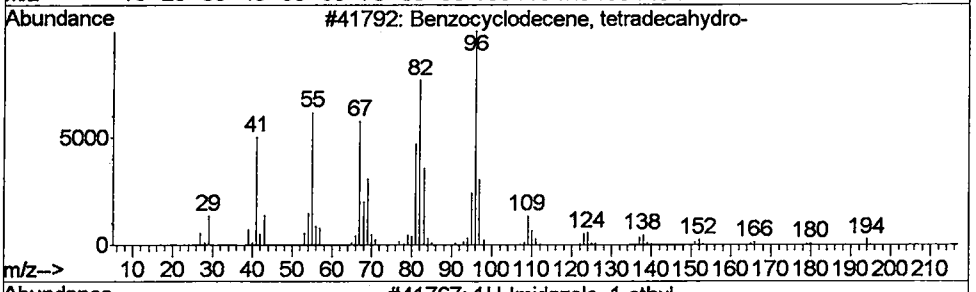


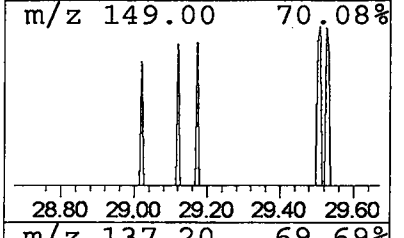


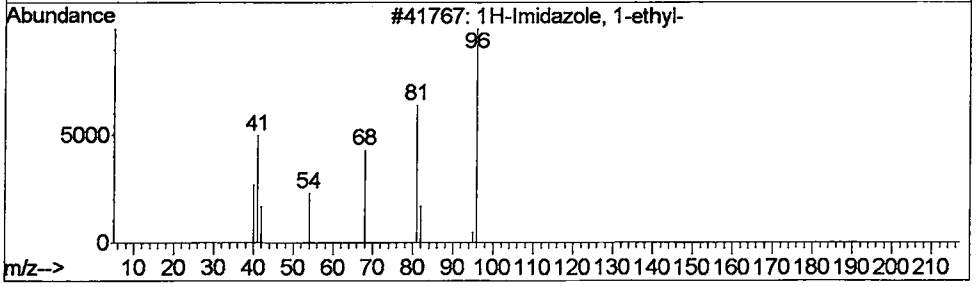


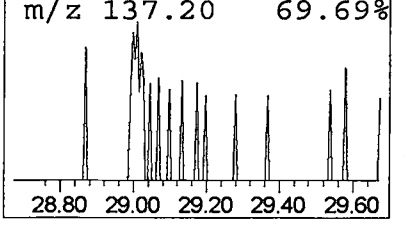












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MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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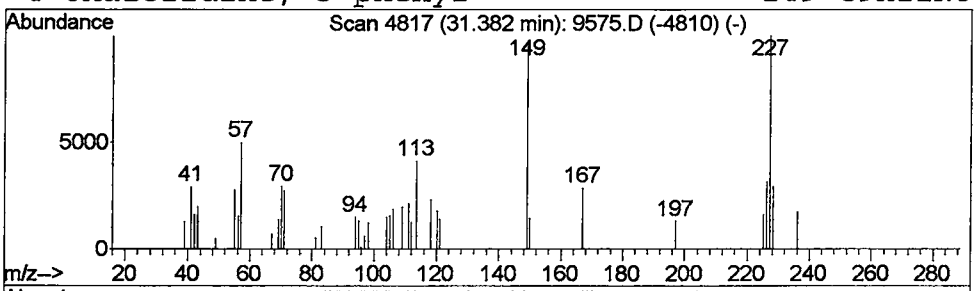
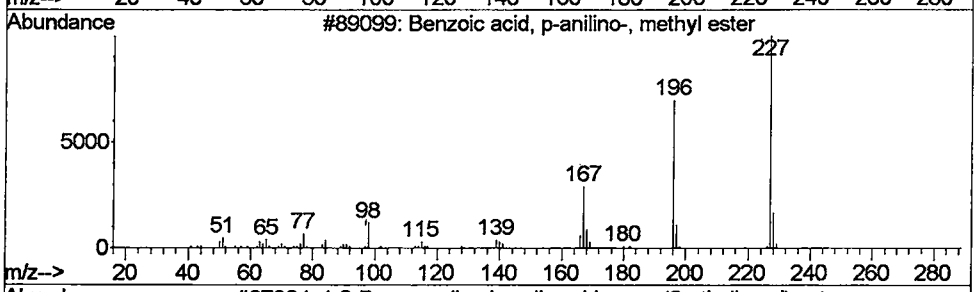
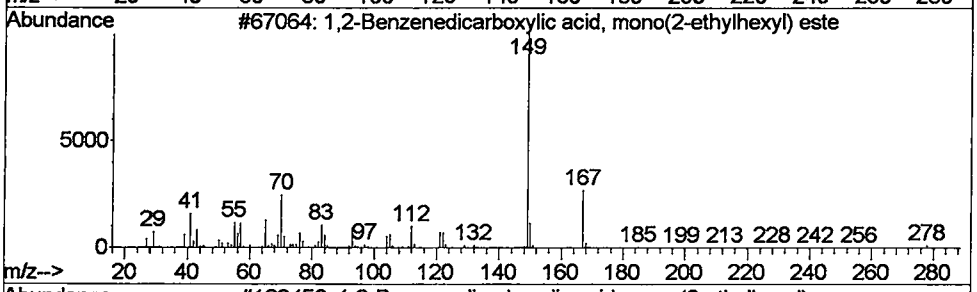
Peak Number 8 Benzoic acid, p-anilino-, m... Concentration Rank 6

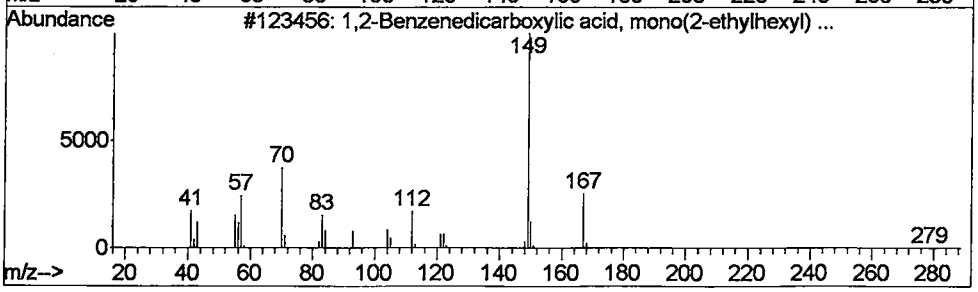
R.T.	EstConc	Area	Relative to ISTD	R.T.
31.38	0.37 ug/L	503791	Chrysene-d12	30.81

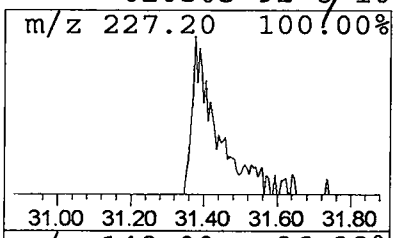
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-anilino-, methyl...	227	C14H13NO2	004058-18-8	14
2	1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	14
3	1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	14
4	Oxazolidine, 3-phenyl-	149	C9H11NO	020503-92-8	10

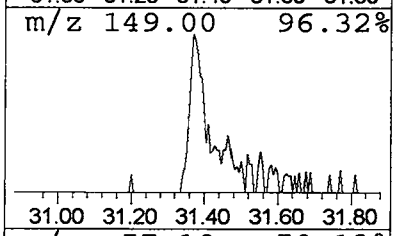


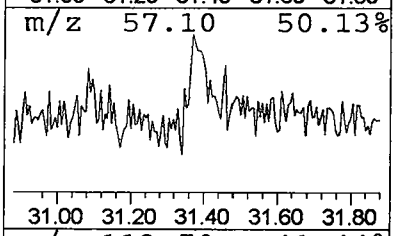


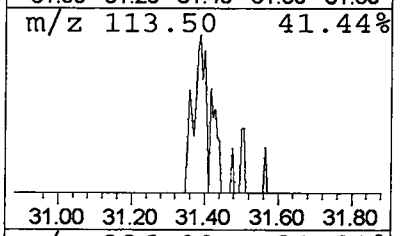


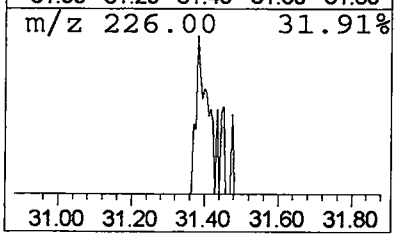












Data File : C:\MSDCHEM\1\DATA\050902\9575.D Vial: 11
Acq On : 9 May 2002 11:26 pm Operator: Mclean
Sample : 5/8 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

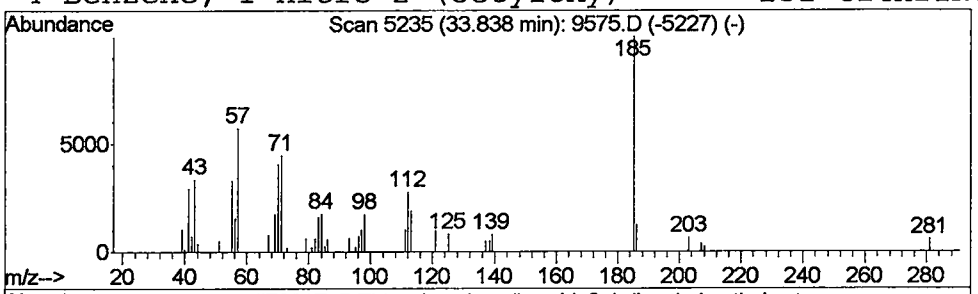
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

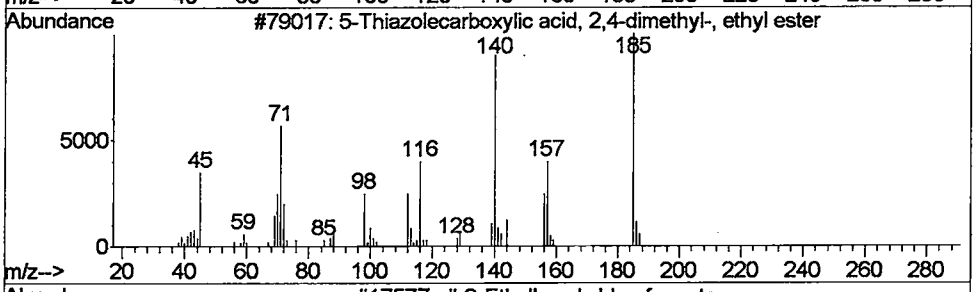
****

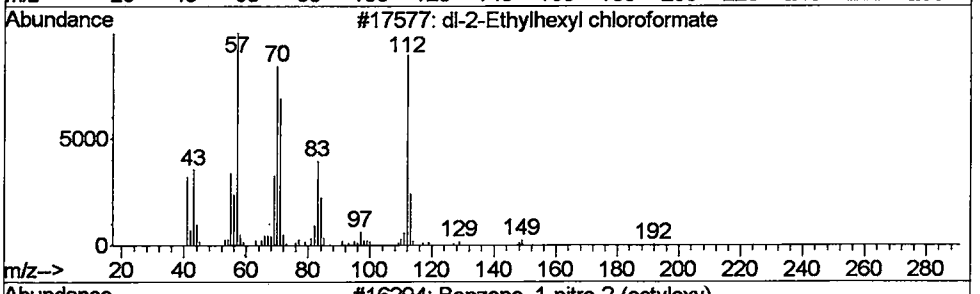
Peak Number 9 5-Thiazolecarboxylic acid, ... Concentration Rank 3

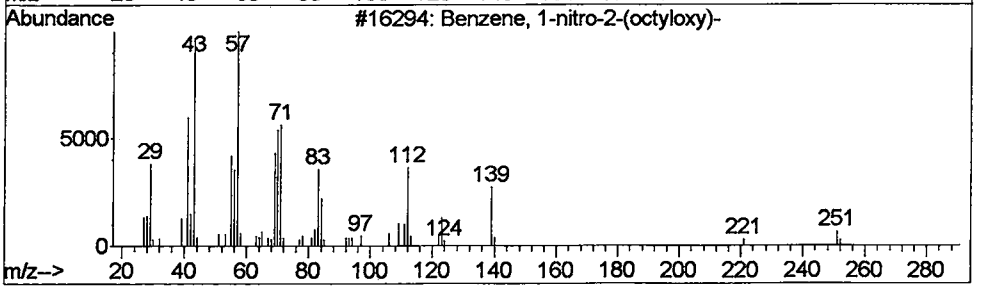
R.T.	EstConc	Area	Relative to ISTD	R.T.
33.84	0.57 ug/L	572763	Perylene-d12	34.71

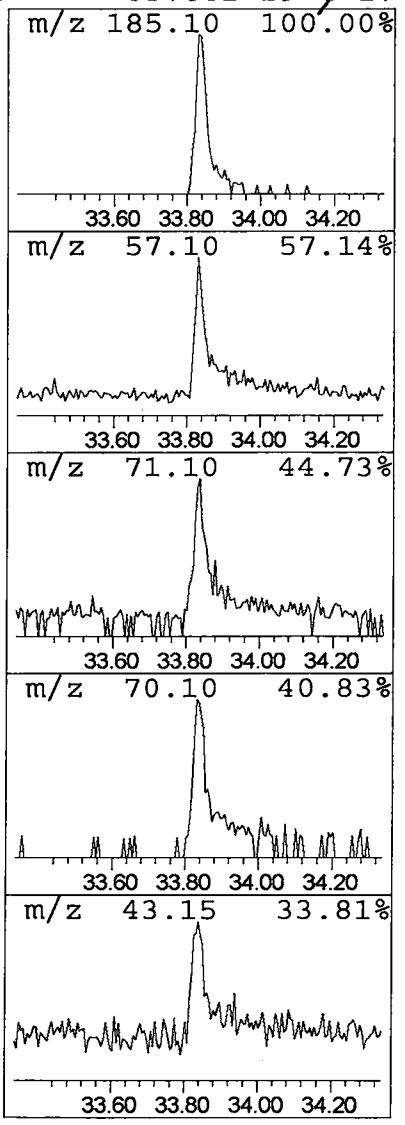
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Thiazolecarboxylic acid, 2,4-d...	185	C8H11NO2S	007210-77-7	50
2	dl-2-Ethylhexyl chloroformate	192	C9H17ClO2	024468-13-1	27
3	Benzene, 1-nitro-2-(octyloxy)-	251	C14H21NO3	037682-29-4	17
4	Benzene, 1-nitro-2-(octyloxy)-	251	C14H21NO3	037682-29-4	17











Operator ID: Mclean Date Acquired: 9 May 2002 11:26 pm
Data File: C:\MSDCHEM\1\DATA\050902\9575.D
Name: 5/8 kb
Misc:
Method: C:\MSDCHEM\1\METHODS\050102.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
2-Pentanone, 4-hy...	5.98	17.5	ug/L	19740600	1	9.94	45241000	40.0
3-Oxetanol, 2,2,3...	7.72	0.4	ug/L	485131	1	9.94	45241000	40.0
Phenanthrene, 9-m...	22.58	0.3	ug/L	538484	4	22.96	63795300	40.0
Anthracene-d10-	23.11	0.6	ug/L	884880	4	22.96	63795300	40.0
1-Tetracosanol	26.64	0.2	ug/L	346133	4	22.96	63795300	40.0
1-Octadecene	29.00	1.5	ug/L	2010140	5	30.81	55152800	40.0
8-Azabicyclo[3.2....	29.18	0.3	ug/L	371730	5	30.81	55152800	40.0
Benzoic acid, p-a...	31.38	0.4	ug/L	503791	5	30.81	55152800	40.0
5-Thiazolecarboxy...	33.84	0.6	ug/L	572763	6	34.71	40026200	40.0