User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 05/09/2002 Time: 13:41:17

Sample: AE09967
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 5/9/02 13:39 Ended: 5/9/02 13:39 Analyst: DLV
Page: 1

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

Comments for Sample AE09967 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 05-09-2002 Time: 13:42:07

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recovery for 1 of the 43 compounds in the LCS Standard was low.

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\050602\9967.D Vial: 23
Acq On : 7 May 2002 5:37 am Operator: Mclean
Sample : 4/25 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: May 07 15:44:48 2002 Quant Results File: 050102.RES

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Tue May 07 14:35:08 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.94	152	5065073	40.00	ug/L	0.01
10) Napthalene-d8	13.43	136	20098608	40.00	ug/L	0.00
17) Acenapthalene-d10	18.57	164	11022551	40.00	ug/L	0.00
29) Phenanthranene-d10	22.96	188	16145057	40.00	ug/L	0.00
37) Chrysene-d12	30.81	240	12328700	40.00	ug/L	0.00
43) Perylene-d12	34.71	264	7510006	40.00	ug/L	0.00
System Monitoring Compounds						
27) TCMX	20.54	209	581378	8.37	ug/L	0.00
Spiked Amount 10.000			Recovery = 83.70%			
50) 2,4-ddd	0.00	235	0	0.00	ug/L	
Spiked Amount 5.000			Recovery = 0.00%			
Target Compounds						Qvalue
2) n-nitros-dimethyl amine	0.00	74	0	N.D. d		
3) bis(2-Chloroethyl)ether	0.00	93	0	N.D.		
4) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
5) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
6) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
7) 2,2'oxybis(1-Chloropropane	0.00	45	0	N.D.		
8) N-nitroso-di-propylamine	0.00	70	0	N.D.		
9) Hexachloroethane	0.00	117	0	N.D.		
11) Nitrobenzene	0.00	77	0	N.D.		
12) Isophorone	0.00	82	0	N.D.		
13) bis(2-Chloroethoxy) methan	0.00	93	0	N.D.		
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
15) Napthalene	0.00	128	0	N.D.		
16) Hexachlorobutadiene	0.00	225	0	N.D.		
18) 2-Chloronaphthalene	0.00	162	0	N.D.		
19) Dimethylphthalate	0.00	163	0	N.D.		
20) 2,6-Dinitrotoluene	0.00	165	0	N.D.		
21) Acenapthylene	0.00	152	0	N.D.		
22) Acenapthalene	0.00	153	0	N.D.		
23) 2,4-Dinitrotoluene	0.00	165	0	N.D.		
24) Diethylphthalate	0.00	149	0	N.D.		
25) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
26) Fluorene	0.00	166	0	N.D.		
28) Azobenzene	0.00	77	0	N.D.		
30) Nnitrosodiphenylamine	0.00	169	0	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.		

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

Quantitation Report (QT Reviewed)

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Acq On : 7 May 2002 5:37 am Operator: Mclean
Sample : 4/25 Inst : Instrumen
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MS Integration Params: EVENTS.E
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Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Tue May 07 14:35:08 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

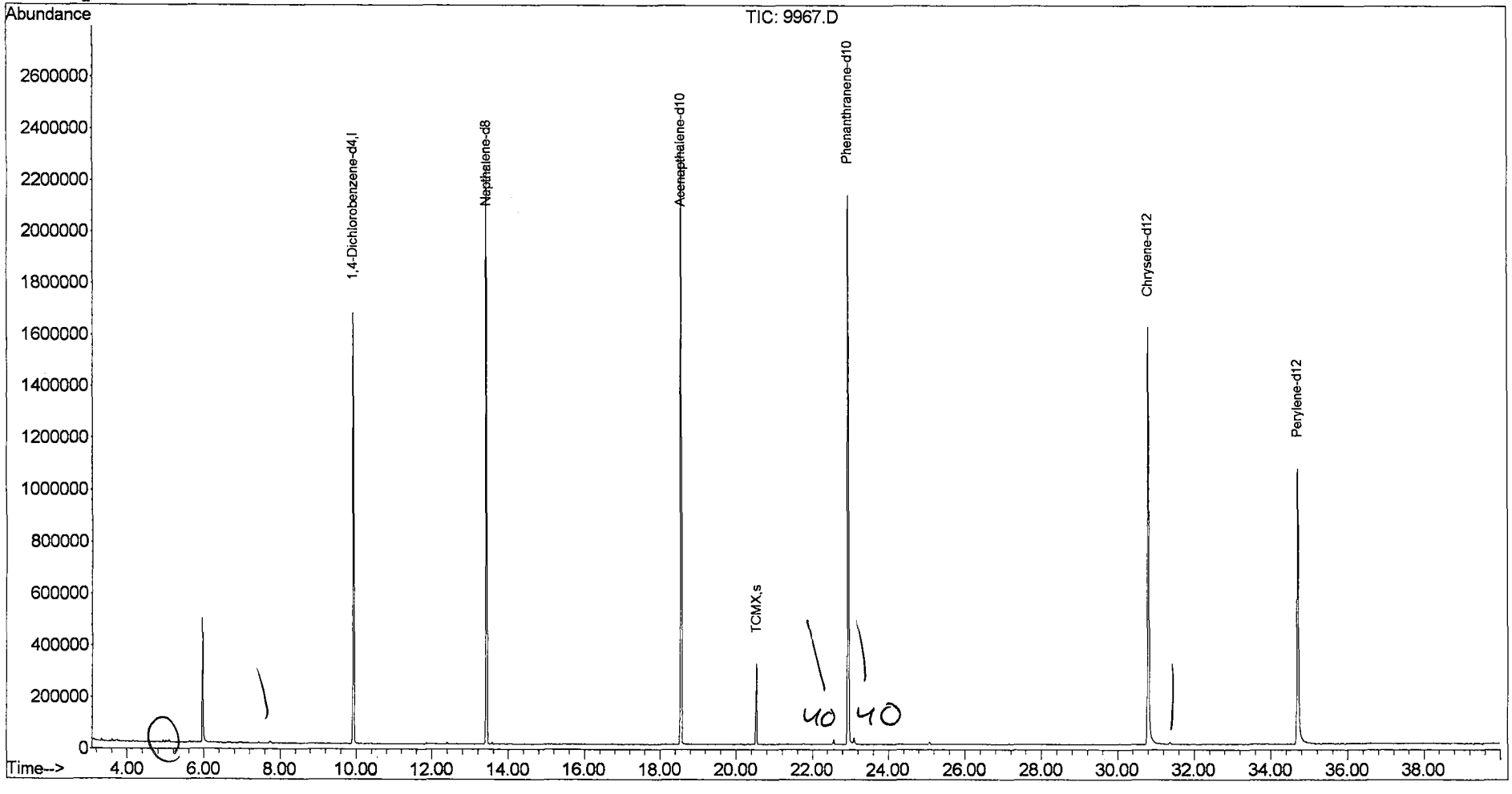
	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
34)	Anthracene	0.00	178	0	N.D.	
35)	Di-n-butylphthalate	25.09	149	112870	N.D.	
36)	Fluoroanthene	26.54	202	33802	N.D.	
38)	Pyrene	0.00	202	0	N.D.	
39)	Butylbenzylphthalate	0.00	149	0	N.D.	
40)	Benzo(a)anthracene	30.81	228	31536	N.D.	
41)	Bis(2-ethylhexyl)phthalate	31.38	149	40336	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.	
51)	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\050602\9967.D Vial: 23
Acq On : 7 May 2002 5:37 am Operator: Mclean
Sample : 4/25 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: May 7 15:45 2002 Quant Results File: 050102.RES

Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Tue May 07 14:35:08 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\050602\9967.D Vial: 23
Acq On : 7 May 2002 5:37 am Operator: Mclean
Sample : 4/25 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

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	3.120	3	7	12	BV 4	4284	76207	0.17%	0.031%
2	3.344	40	45	51	PV	8342	126429	0.28%	0.051%
3	3.396	51	54	60	VV 6	2714	38858	0.09%	0.016%
4	3.537	74	78	86	PV 5	3029	63352	0.14%	0.026%
5	3.620	86	92	97	VV 2	9880	172798	0.38%	0.070%
6	3.684	97	103	105	VV 4	2484	47911	0.11%	0.019%
7	3.749	105	114	120	VV 4	6361	189879	0.42%	0.077%
8	4.160	180	184	197	VV 6	4667	133403	0.30%	0.054%
9	4.260	197	201	207	VV 5	2951	69311	0.15%	0.028%
10	4.342	212	215	219	VV 3	2101	30076	0.07%	0.012%
11	4.572	252	254	262	VV 6	2261	48800	0.11%	0.020%
12	4.795	286	292	296	PV 4	3306	57724	0.13%	0.023%
13	4.948	313	318	326	VV 3	7708	136613	0.30%	0.055%
14	5.030	326	332	336	VV 7	5440	116554	0.26%	0.047%
15	5.059	336	337	340	VV 4	3835	43679	0.10%	0.018%
16	5.100	340	344	352	VV 4	8074	181429	0.40%	0.073%
17	5.371	388	390	393	VV	2739	26584	0.06%	0.011%
18	5.641	428	436	446	VV 8	5610	173101	0.38%	0.070%
19	5.847	467	471	474	VV 4	2394	30057	0.07%	0.012%
20	5.976	486	493	514	VV	472956	8260405	18.27%	3.336%
21	6.440	567	572	575	PV 3	1805	29994	0.07%	0.012%
22	6.939	652	657	662	VV 5	2252	45791	0.10%	0.018%
23	7.451	738	744	753	VV 7	3265	64070	0.14%	0.026%
24	7.733	788	792	803	VV 5	6729	170075	0.38%	0.069%
25	8.109	853	856	862	VV 4	2145	38573	0.09%	0.016%
26	8.755	962	966	968	VV 4	2059	25634	0.06%	0.010%
27	9.301	1056	1059	1062	VV 2	1755	22285	0.05%	0.009%
28	9.701	1116	1127	1130	PV 4	1769	31184	0.07%	0.013%
29	9.942	1153	1168	1180	VV	1656367	30583112	67.65%	12.351%
30	10.018	1180	1181	1186	VV 2	2584	38906	0.09%	0.016%
31	10.124	1198	1199	1207	VV 5	1806	37775	0.08%	0.015%
32	10.383	1236	1243	1251	VV 4	2287	64762	0.14%	0.026%
33	11.863	1490	1495	1499	PV 5	4880	79310	0.18%	0.032%
34	12.039	1519	1525	1531	VV 5	2673	57590	0.13%	0.023%
35	12.410	1583	1588	1594	PV 2	6117	98627	0.22%	0.040%
36	12.668	1628	1632	1637	VV 3	2278	36308	0.08%	0.015%
37	12.721	1637	1641	1648	PV 3	1623	32573	0.07%	0.013%

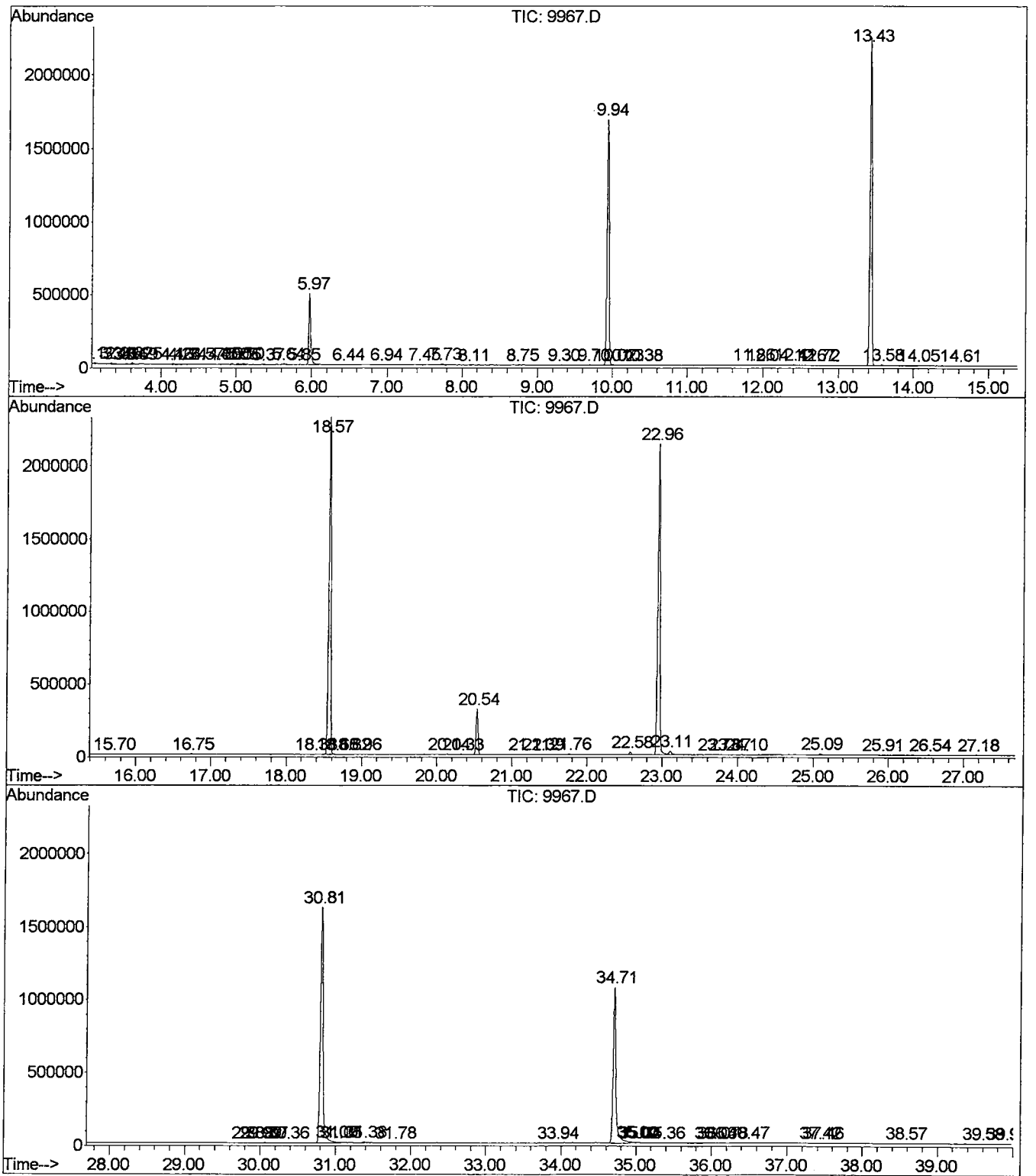
38	13.432	1752	1762	1783	PV	2204454	41159142	91.05%	16.622%
39	13.585	1783	1788	1800	VV 3	6689	135493	0.30%	0.055%
40	14.055	1860	1868	1873	VV 4	1909	34864	0.08%	0.014%
41	14.613	1957	1963	1966	PV	1653	18233	0.04%	0.007%
42	15.700	2140	2148	2152	PV 2	2430	52780	0.12%	0.021%
43	16.746	2320	2326	2333	VV 4	4156	87035	0.19%	0.035%
44	18.379	2600	2604	2608	VV 2	1431	17877	0.04%	0.007%
45	18.573	2626	2637	2651	PV	2320541	45205510	100.00%	18.256%
46	18.661	2651	2652	2658	VV 4	2253	45233	0.10%	0.018%
47	18.820	2673	2679	2684	VV 4	2228	47207	0.10%	0.019%
48	18.967	2696	2704	2709	VV 4	2351	55606	0.12%	0.022%
49	20.142	2900	2904	2913	VV 3	4056	91581	0.20%	0.037%
50	20.324	2931	2935	2941	VV 3	3762	71793	0.16%	0.029%
51	20.541	2957	2972	2980	VV	309581	5675521	12.55%	2.292%
52	21.205	3082	3085	3091	PV 3	1837	35127	0.08%	0.014%
53	21.393	3114	3117	3126	VV 4	2419	55936	0.12%	0.023%
54	21.758	3171	3179	3186	VV 6	4946	121181	0.27%	0.049%
55	22.580	3312	3319	3334	VV 3	18277	380344	0.84%	0.154%
56	22.956	3371	3383	3403	BV 2	2112615	44314418	98.03%	17.896%
57	23.109	3403	3409	3427	VV	25644	707191	1.56%	0.286%
58	23.732	3508	3515	3522	VV 2	4102	99146	0.22%	0.040%
59	23.873	3535	3539	3541	PV 2	1711	21505	0.05%	0.009%
60	24.102	3572	3578	3580	VV 2	1683	32818	0.07%	0.013%
61	25.095	3741	3747	3756	VV 3	8768	201064	0.44%	0.081%
62	25.906	3881	3885	3888	VV	1673	24615	0.05%	0.010%
63	26.540	3988	3993	3997	VV 3	2800	49819	0.11%	0.020%
64	27.175	4095	4101	4111	PV 4	3018	75761	0.17%	0.031%
65	29.884	4559	4562	4568	PV	1942	32747	0.07%	0.013%
66	29.983	4568	4579	4584	VV 4	1744	56196	0.12%	0.023%
67	30.066	4584	4593	4599	VV 4	2357	65227	0.14%	0.026%
68	30.360	4639	4643	4646	PV	1563	19174	0.04%	0.008%
69	30.812	4708	4720	4750	VV 2	1609720	38452860	85.06%	15.529%
70	31.000	4750	4752	4759	VV 5	7112	164249	0.36%	0.066%
71	31.053	4759	4761	4764	VV 2	4713	71036	0.16%	0.029%
72	31.382	4810	4817	4825	VV 5	7438	212183	0.47%	0.086%
73	31.776	4882	4884	4888	VV	1961	16506	0.04%	0.007%
74	33.938	5251	5252	5256	VV	1493	14170	0.03%	0.006%
75	34.707	5372	5383	5431	PV 2	1064261	27784120	61.46%	11.221%
76	34.995	5431	5432	5435	VV 3	5164	54973	0.12%	0.022%
77	35.019	5435	5436	5438	VV 2	3814	40449	0.09%	0.016%
78	35.036	5438	5439	5448	VV 6	3947	104078	0.23%	0.042%
79	35.354	5491	5493	5498	PV 2	1388	12940	0.03%	0.005%
80	36.041	5606	5610	5613	PV 2	1765	18723	0.04%	0.008%
81	36.076	5613	5616	5622	VV 4	2116	33776	0.07%	0.014%
82	36.182	5630	5634	5636	VV	1965	25026	0.06%	0.010%
83	36.470	5680	5683	5686	VV	2497	27519	0.06%	0.011%
84	37.422	5841	5845	5848	PV	2229	22752	0.05%	0.009%
85	37.457	5848	5851	5854	VV 2	2102	28419	0.06%	0.011%
86	38.568	6038	6040	6043	VV 2	2012	19729	0.04%	0.008%
87	39.584	6211	6213	6222	VV 3	1491	29401	0.07%	0.012%

88	39.907	6265	6268	6270	VV	1872	16466	0.04%	0.007%

Sum of corrected areas: 247619254

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\050602\9967.D
Operator : Mclean
Acquired : 7 May 2002 5:37 am using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: 4/25
Misc Info :
Vial Number: 23
Quant File :050102.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050602\9967.D
Acq On : 7 May 2002 5:37 am
Sample : 4/25
Misc :
MS Integration Params: LSCINT.e

Vial: 23
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

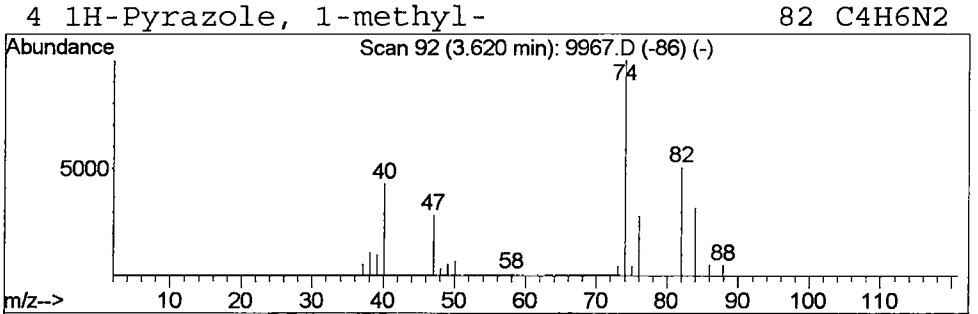
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

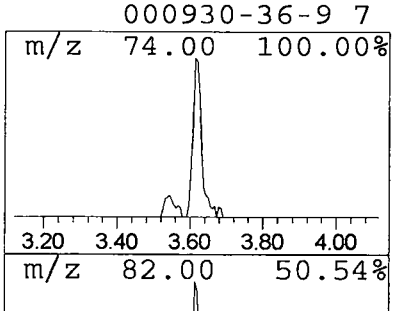
****

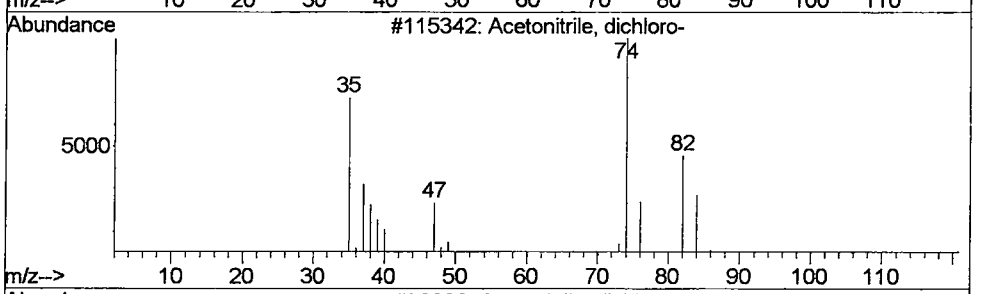
Peak Number 1 Acetonitrile, dichloro- Concentration Rank 7

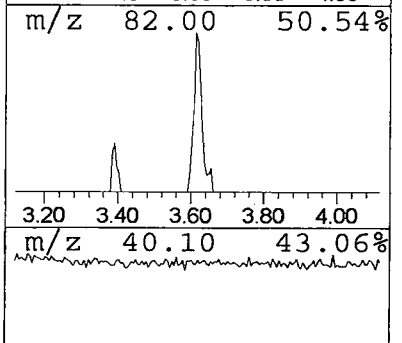
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.62	0.23 ug/L	172798	1,4-Dichlorobenzene-d4	9.94

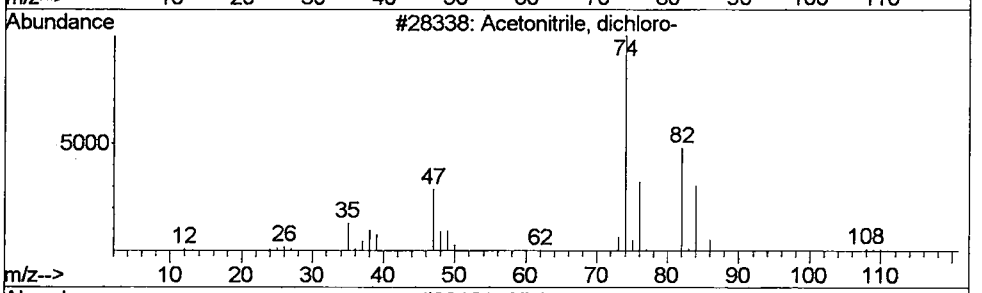
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	83
2	Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	50
3	Allyl mercaptan	74	C3H6S	000870-23-5	9
4	1H-Pyrazole, 1-methyl-	82	C4H6N2	000930-36-9	7

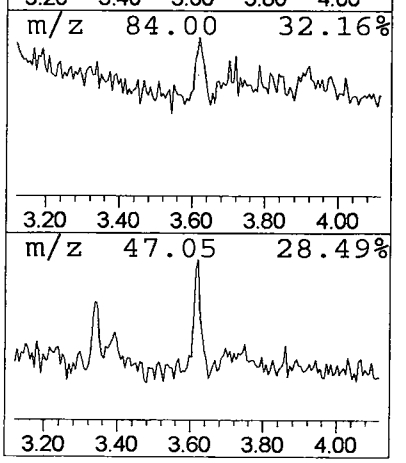


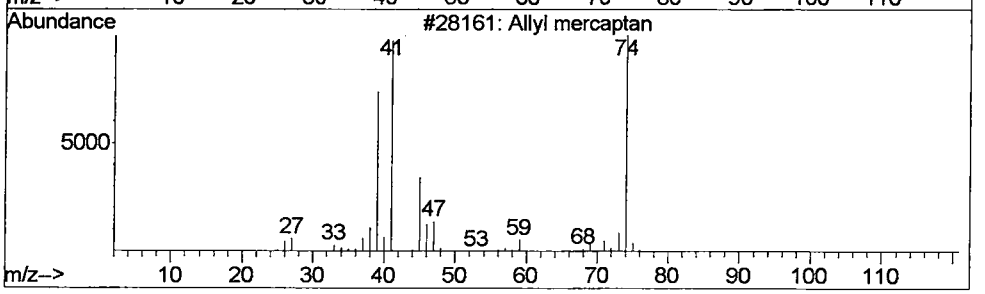












Library Search Compound Report

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Acq On : 7 May 2002 5:37 am
Sample : 4/25
Misc :
MS Integration Params: LSCINT.e

Vial: 23
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

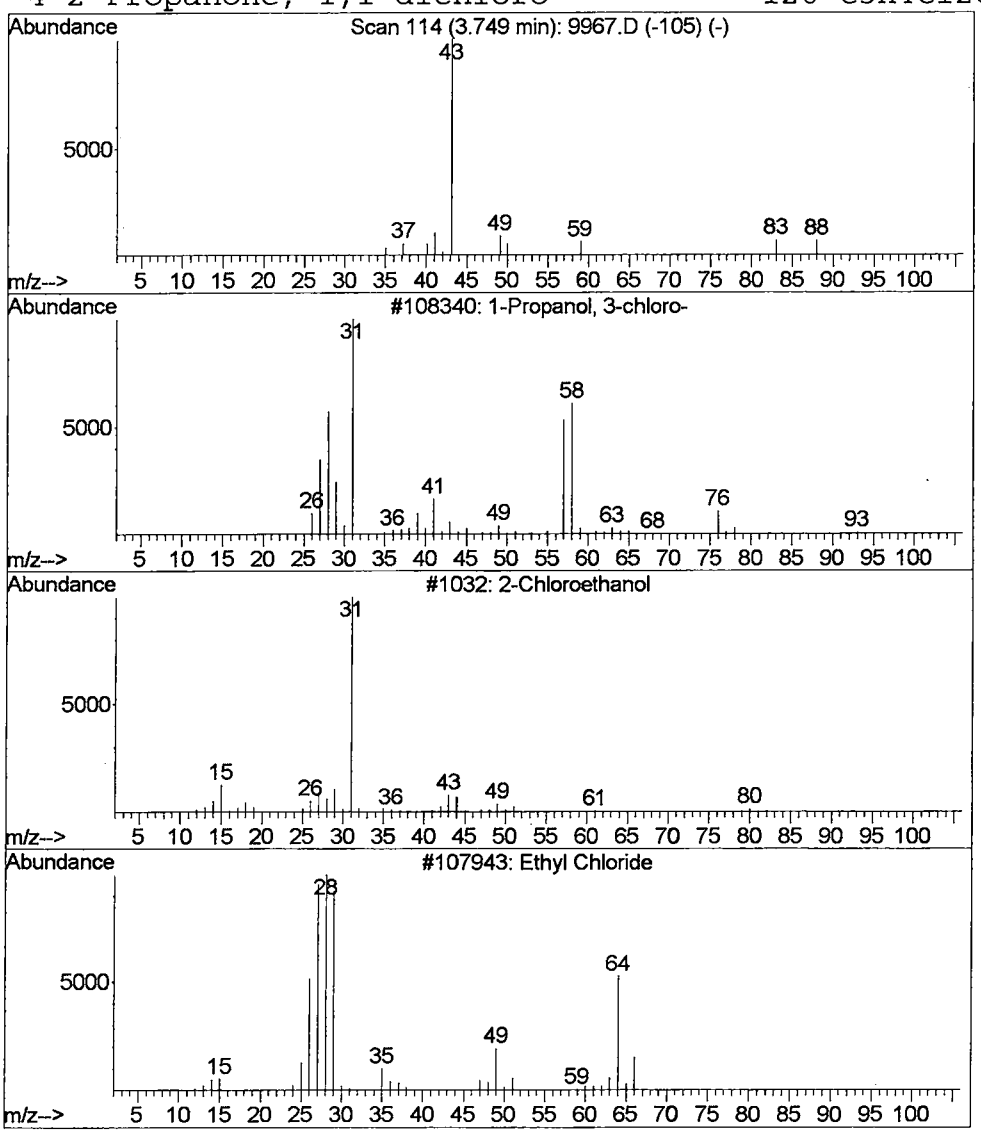
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

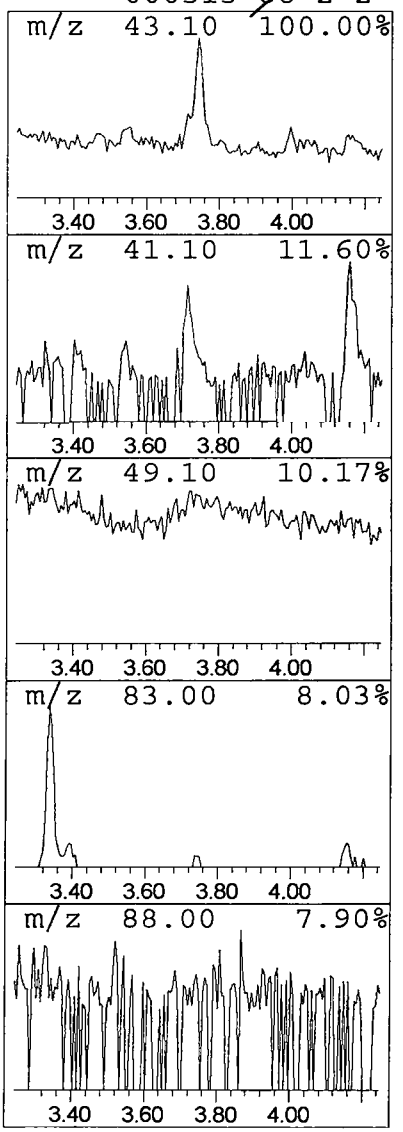
****

Peak Number 2 1-Propanol, 3-chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.75	0.25 ug/L	189879	1,4-Dichlorobenzene-d4	9.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 3-chloro-	94	C3H7ClO	000627-30-5	9
2	2-Chloroethanol	80	C2H5ClO	000107-07-3	4
3	Ethyl Chloride	64	C2H5Cl	000075-00-3	4
4	2-Propanone, 1,1-dichloro-	126	C3H4Cl2O	000513-88-2	2





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050602\9967.D Vial: 23
Acq On : 7 May 2002 5:37 am Operator: Mclean
Sample : 4/25 Inst : Instrumen
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MS Integration Params: LSCINT.e

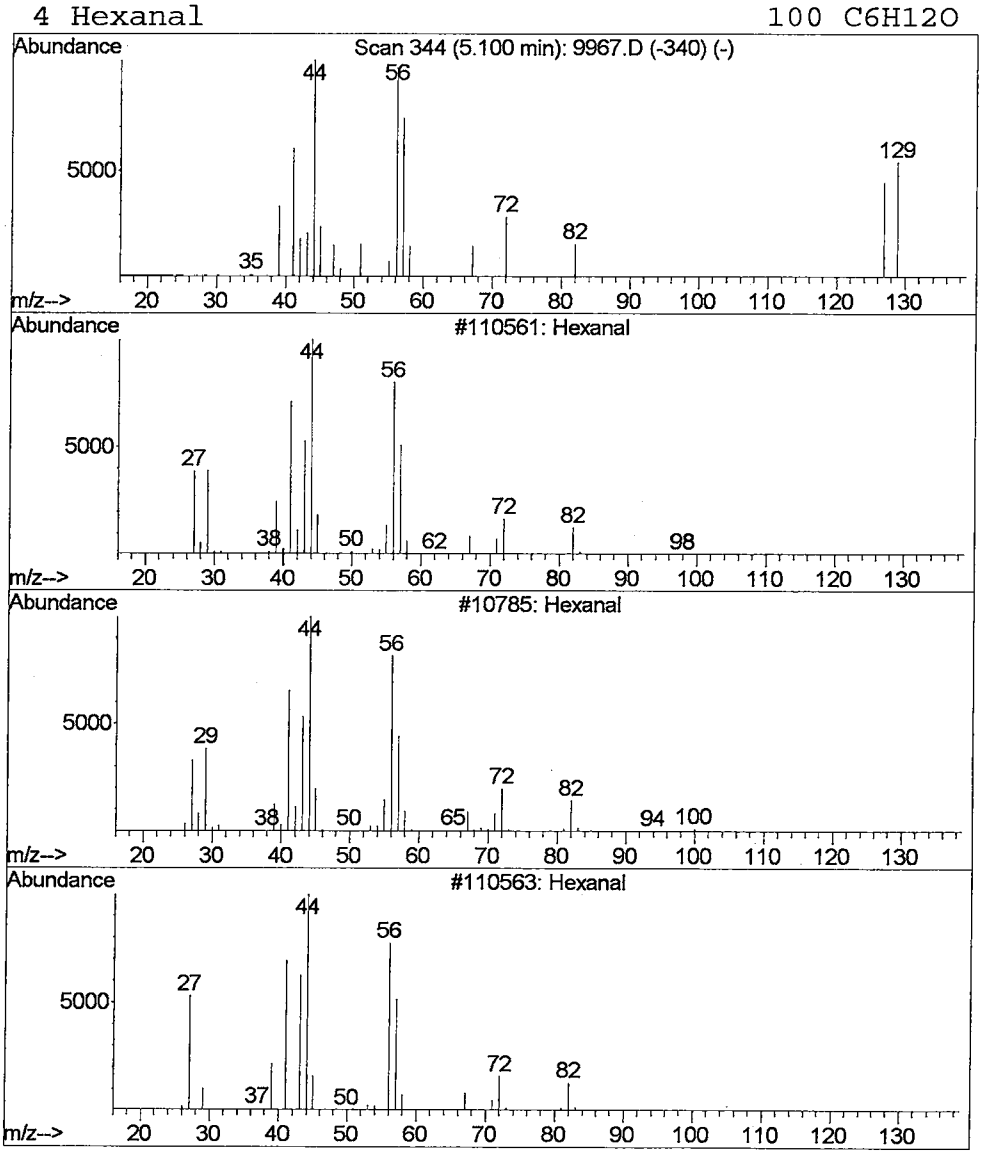
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

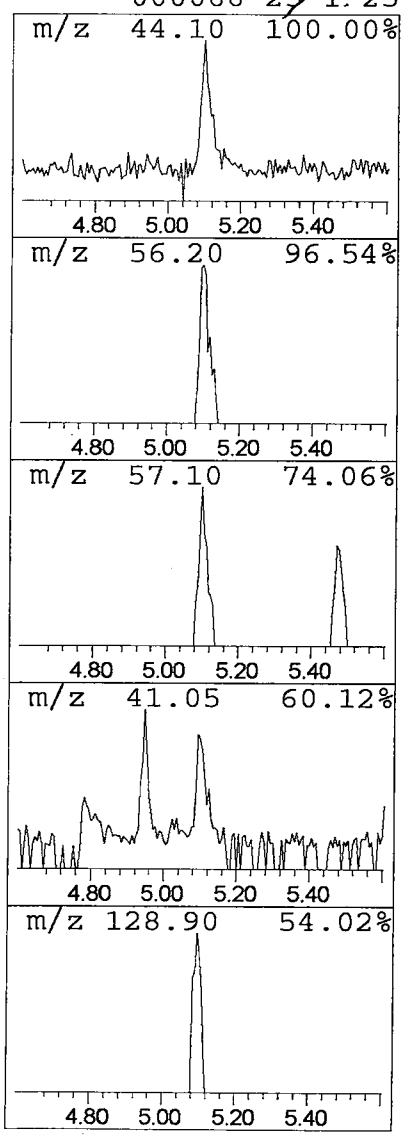
****

Peak Number 3 Hexanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	0.24 ug/L	181429	1,4-Dichlorobenzene-d4	9.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal	100	C6H12O	000066-25-1	52
2	Hexanal	100	C6H12O	000066-25-1	50
3	Hexanal	100	C6H12O	000066-25-1	47
4	Hexanal	100	C6H12O	000066-25-1	25





Library Search Compound Report

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Acq On : 7 May 2002 5:37 am Operator: Mclean
Sample : 4/25 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

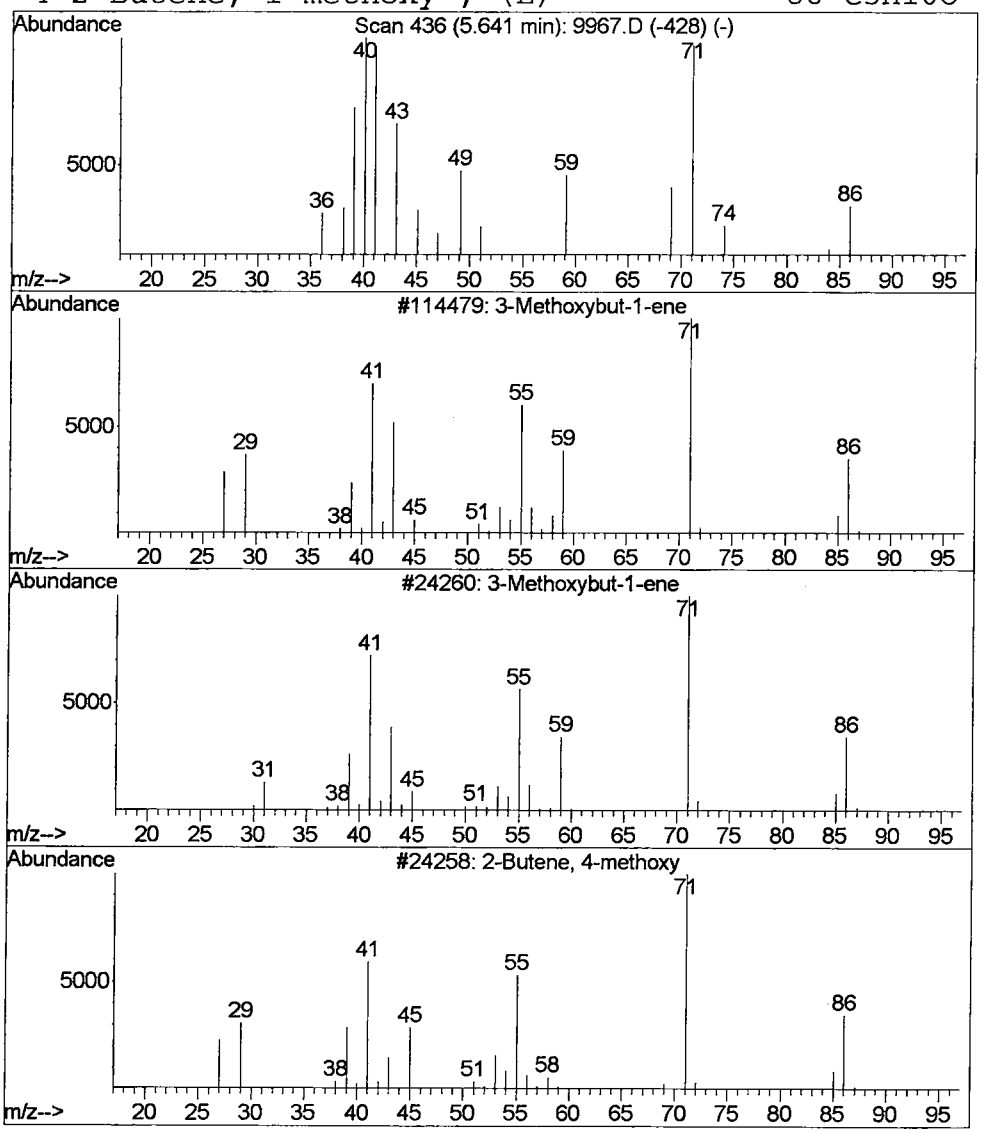
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

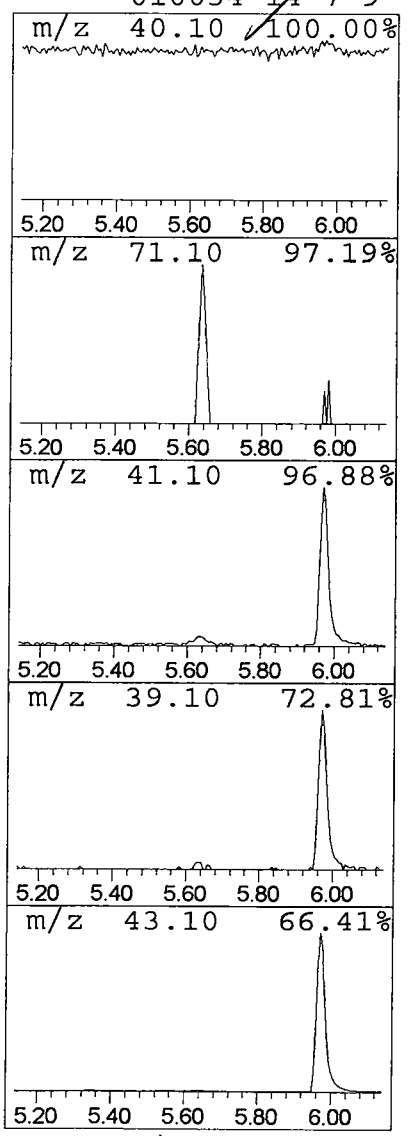
****

Peak Number 4 3-Methoxybut-1-ene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.64	0.23 ug/L	173101	1,4-Dichlorobenzene-d4	9.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methoxybut-1-ene	86	C5H10O	017351-24-5	14
2	3-Methoxybut-1-ene	86	C5H10O	017351-24-5	9
3	2-Butene, 4-methoxy	86	C5H10O	018408-99-6	9
4	2-Butene, 1-methoxy-, (E)-	86	C5H10O	010034-14-7	9





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MS Integration Params: LSCINT.e

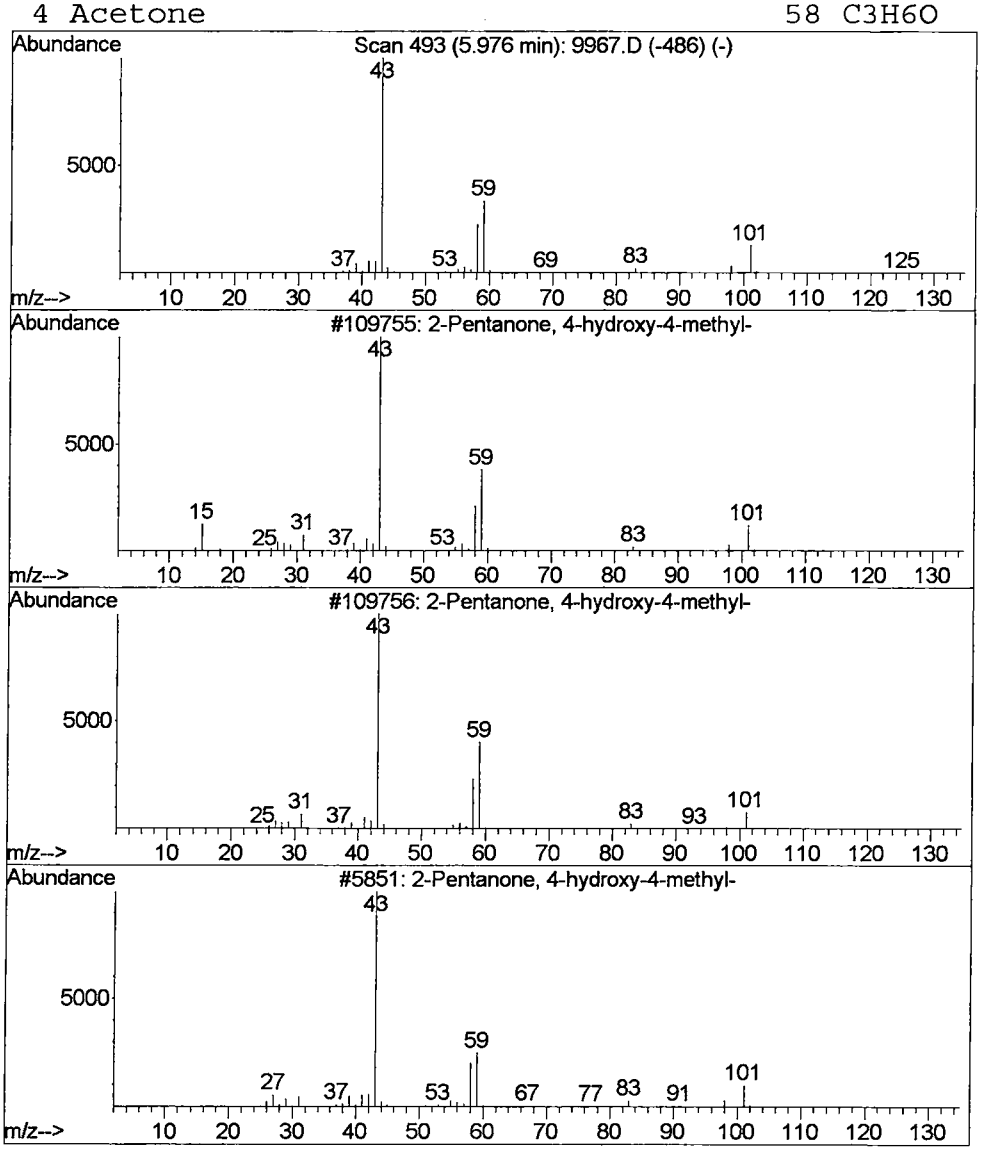
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

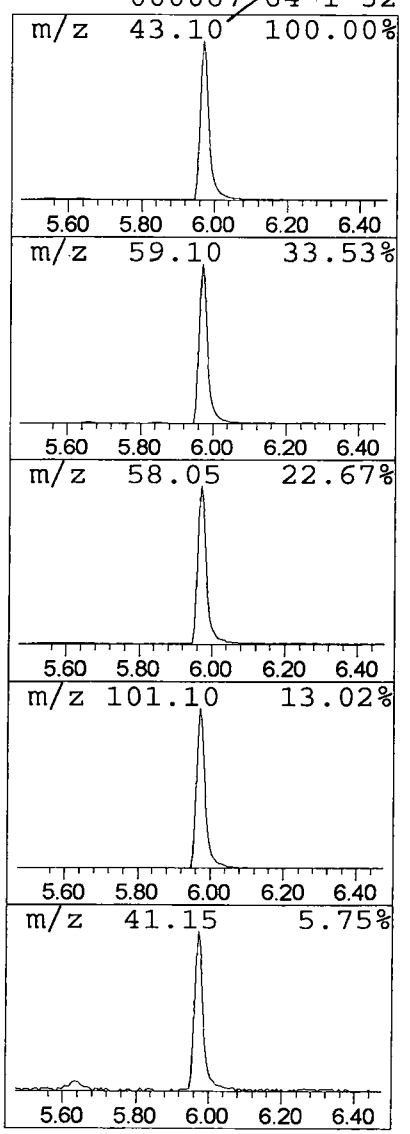
****

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.97	10.80 ug/L	8260400	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	78
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
4	Acetone	58	C3H6O	000067-64-1	32





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Sample : 4/25
Misc :
MS Integration Params: LSCINT.e

Vial: 23
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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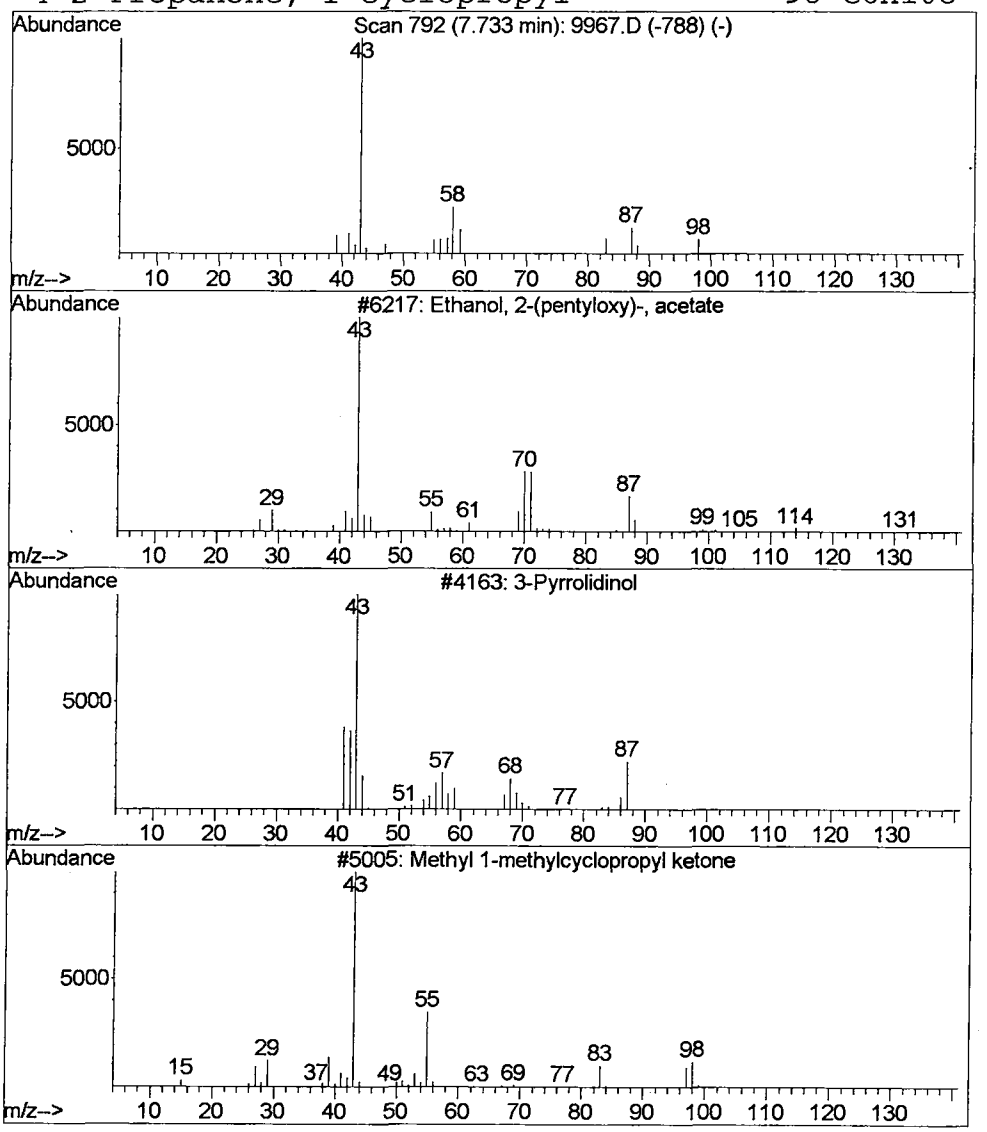
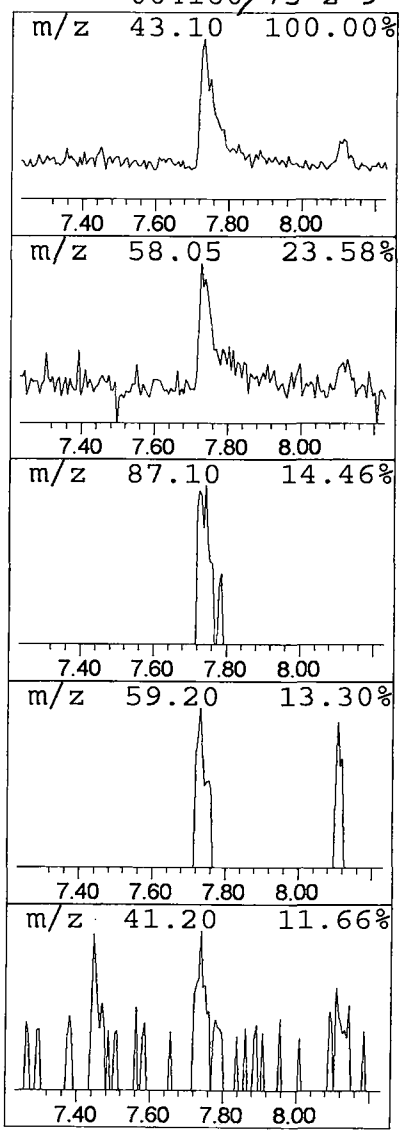
Peak Number 6 Ethanol, 2-(pentyloxy)-, ac... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.73	0.22 ug/L	170075	1,4-Dichlorobenzene-d4	9.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(pentyloxy)-, acetate	174	C9H18O3	005312-09-4	10
2	3-Pyrrolidinol	87	C4H9NO	040499-83-0	9
3	Methyl 1-methylcyclopropyl ketone	98	C6H10O	001567-75-5	9
4	2-Propanone, 1-cyclopropyl-	98	C6H10O	004160-75-2	9





Library Search Compound Report

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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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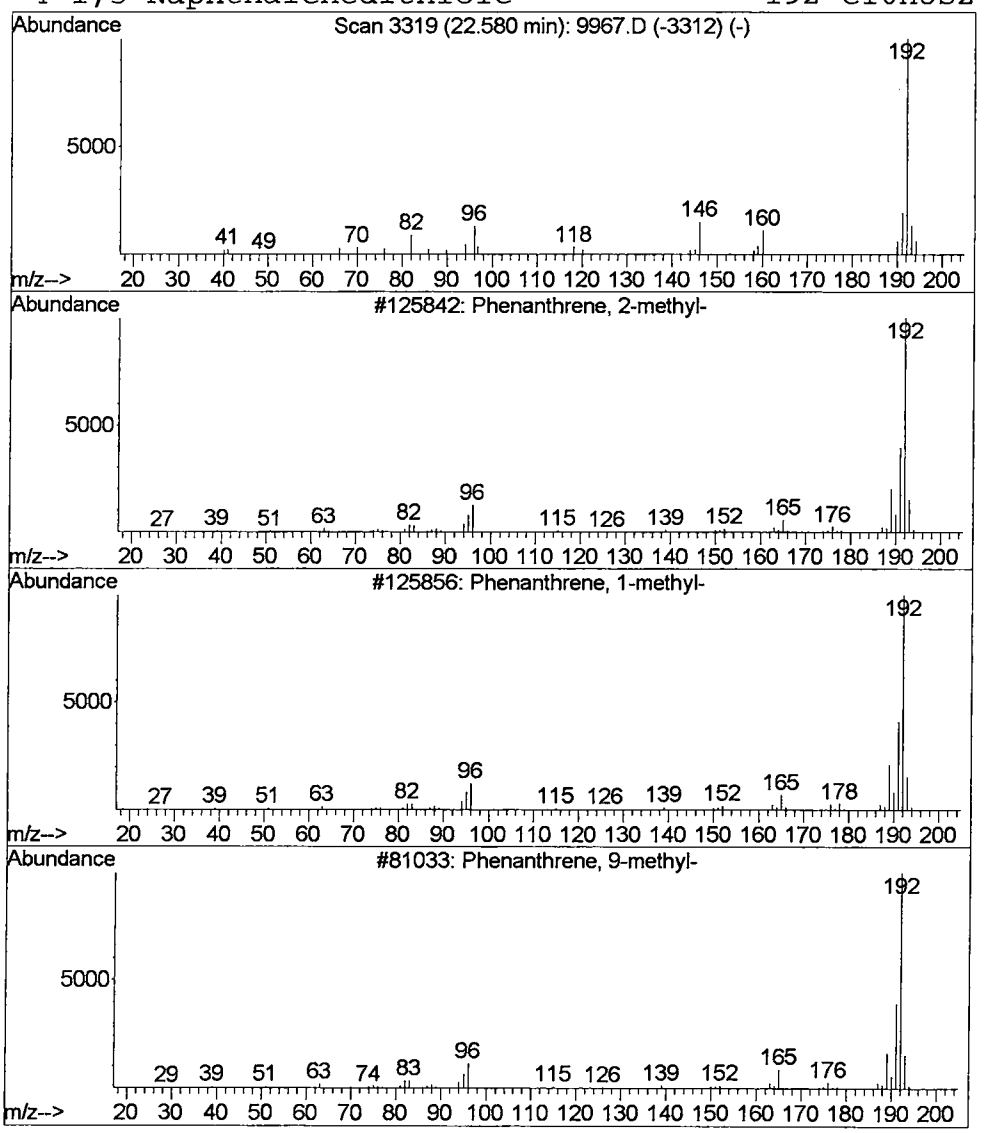
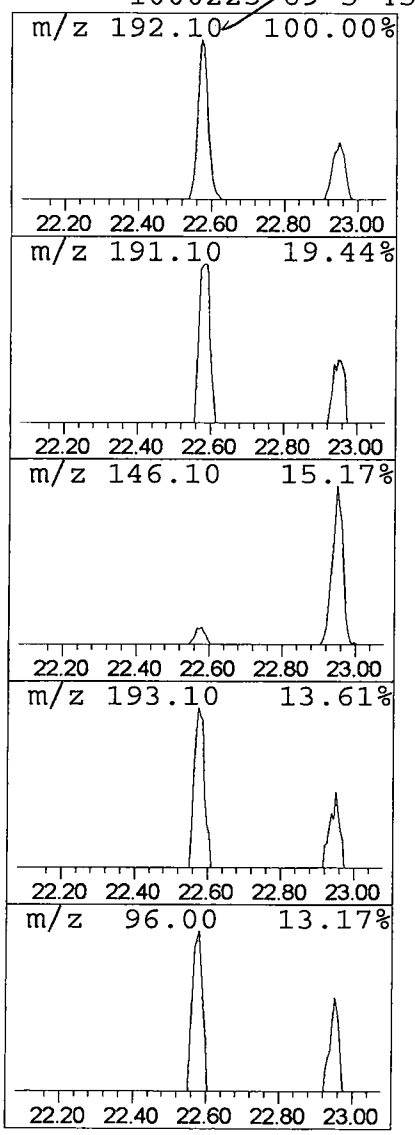
Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.58	0.34 ug/L	380344	Phenanthranene-d10	22.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	50
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	50
3	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	50
4	1,5-Naphthalenedithiole	192	C10H8S2	1000223-69-5	45





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Misc : Multiplr: 1.00
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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 Phenanthrene-d10 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.11	0.64 ug/L	707191	Phenanthranene-d10	22.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene-d10	188	C14D10	001517-22-2	90
2	Anthracene-d10-	188	C14D10	001719-06-8	90
3	3-Amino-4-methyl-6-methoxyquinoline	188	C11H12N2O	1000213-71-3	40
4	Cycloheptanone, 4-phenyl-	188	C13H16O	067688-28-2	40

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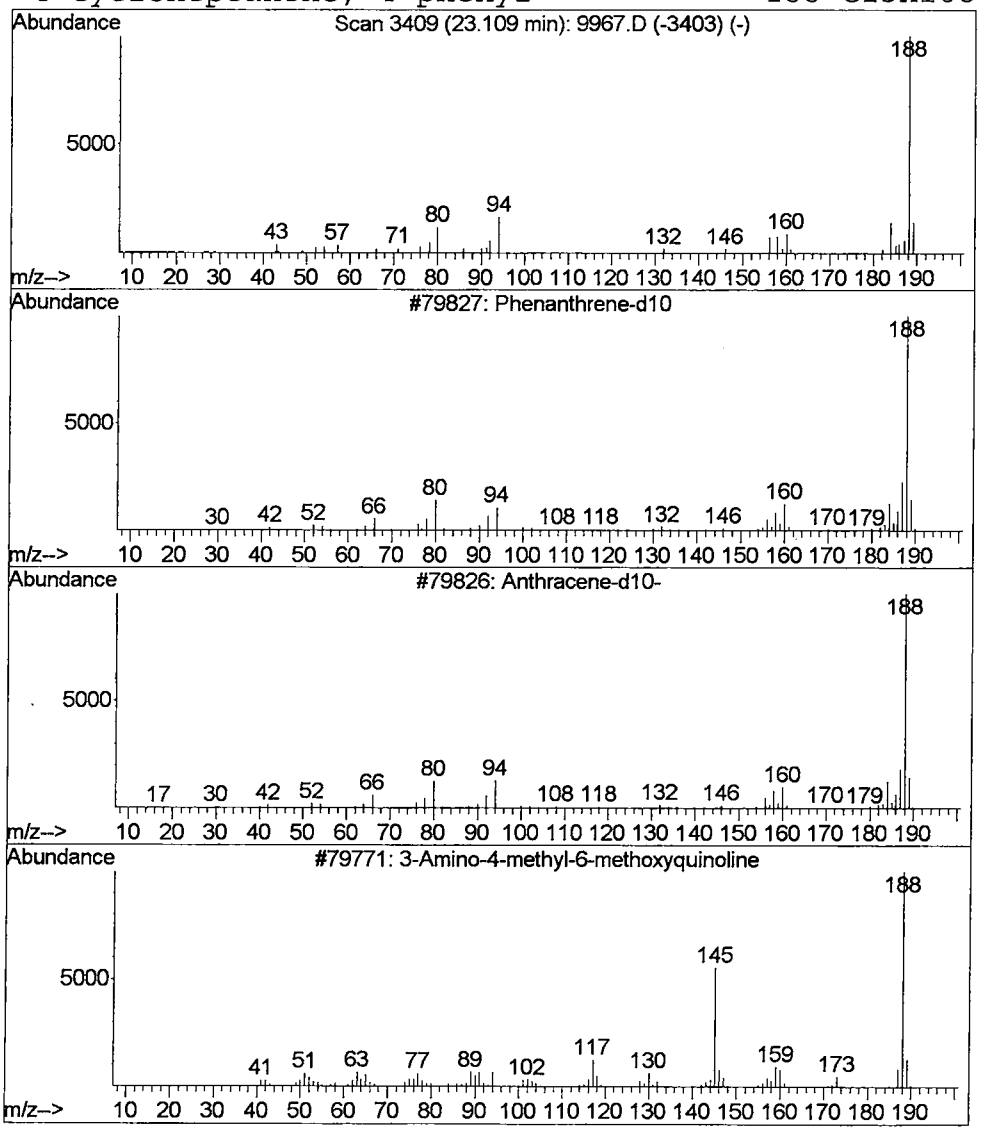

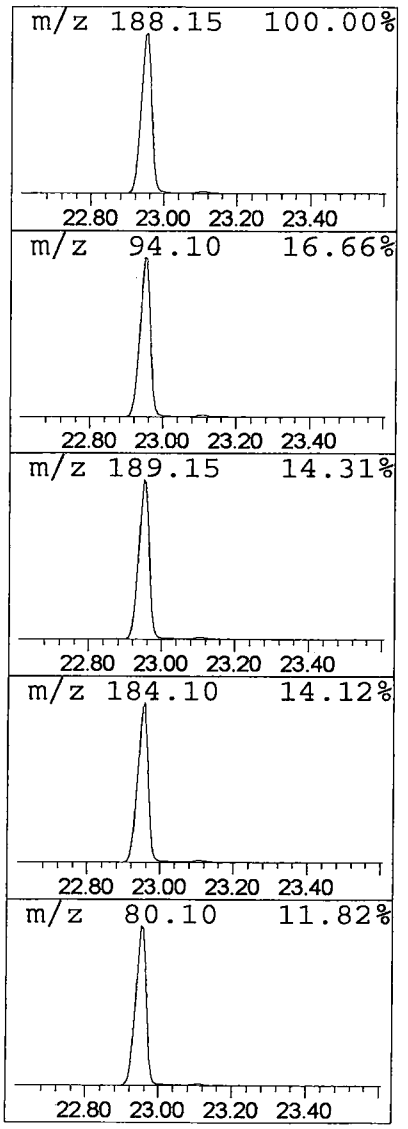

Library Search Compound Report

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Sample : 4/25 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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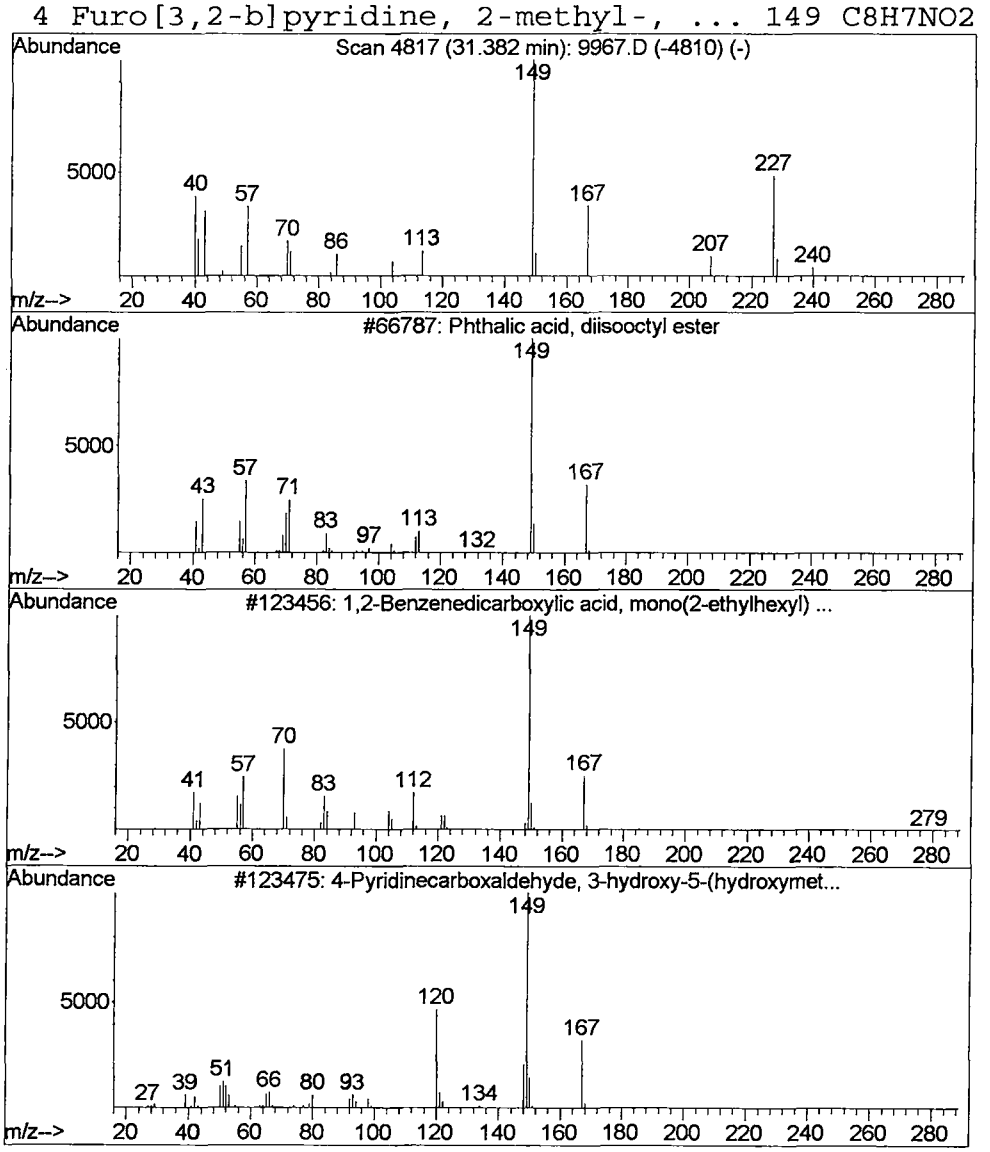
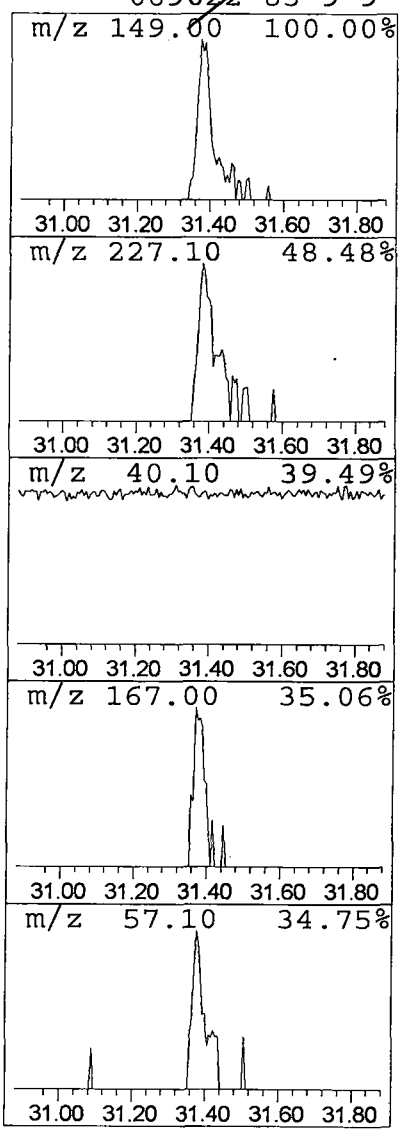
Peak Number 9 Phthalic acid, diisooctyl e... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.38	0.22 ug/L	212183	Chrysene-d12	30.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, diisooctyl ester	390	C24H38O4	001330-91-2	47
2	1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	37
3	4-Pyridinecarboxaldehyde, 3-hydr...	167	C8H9NO3	000066-72-8	9
4	Furo[3,2-b]pyridine, 2-methyl-, ...	149	C8H7NO2	069022-83-9	9





Tentatively Identified Compound (LSC) summary

Operator ID: Mclean Date Acquired: 7 May 2002 5:37 am
Data File: C:\MSDCHEM\1\DATA\050602\9967.D
Name: 4/25
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--- #	RT	Resp	Conc
Acetonitrile, dic...	3.62	0.2	ug/L	172798	1	9.94	30583100	40.0
1-Propanol, 3-chl...	3.75	0.2	ug/L	189879	1	9.94	30583100	40.0
Hexanal	5.10	0.2	ug/L	181429	1	9.94	30583100	40.0
3-Methoxybut-1-ene	5.64	0.2	ug/L	173101	1	9.94	30583100	40.0
2-Pentanone, 4-hy...	5.97	10.8	ug/L	8260400	1	9.94	30583100	40.0
Ethanol, 2-(penty...	7.73	0.2	ug/L	170075	1	9.94	30583100	40.0
Phenanthrene, 2-m...	22.58	0.3	ug/L	380344	4	22.96	44314400	40.0
Phenanthrene-d10	23.11	0.6	ug/L	707191	4	22.96	44314400	40.0
Phthalic acid, di...	31.38	0.2	ug/L	212183	5	30.81	38452900	40.0