User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 05/17/2002 Time: 12:10:11

Sample: AE10304
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 5/17/02 12:09 Ended: 5/17/02 12:09 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		108		10.0

Comments for Sample AE10304 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 05-17-2002 Time: 12:12:26

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\050802\10304.D Vial: 7
Acq On : 8 May 2002 6:41 pm Operator: Mclean
Sample : 5/1 eh Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: May 09 09:37:26 2002 Quant Results File: 050102.RES

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Wed May 08 09:53:56 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.93	152	4527870	40.00	ug/L	0.00
10) Napthalene-d8	13.43	136	18122714	40.00	ug/L	0.00
17) Acenapthalene-d10	18.57	164	9781978	40.00	ug/L	0.00
29) Phenanthranene-d10	22.95	188	13908970	40.00	ug/L	0.00
37) Chrysene-d12	30.80	240	10051804	40.00	ug/L	0.00
43) Perylene-d12	34.70	264	5926914	40.00	ug/L	0.00
System Monitoring Compounds						
27) TCMX	20.54	209	608375	10.77	ug/L	0.00
Spiked Amount 10.000			Recovery = 107.70%			
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

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Sample : 5/1 eh 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 : Wed May 08 09:53:56 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

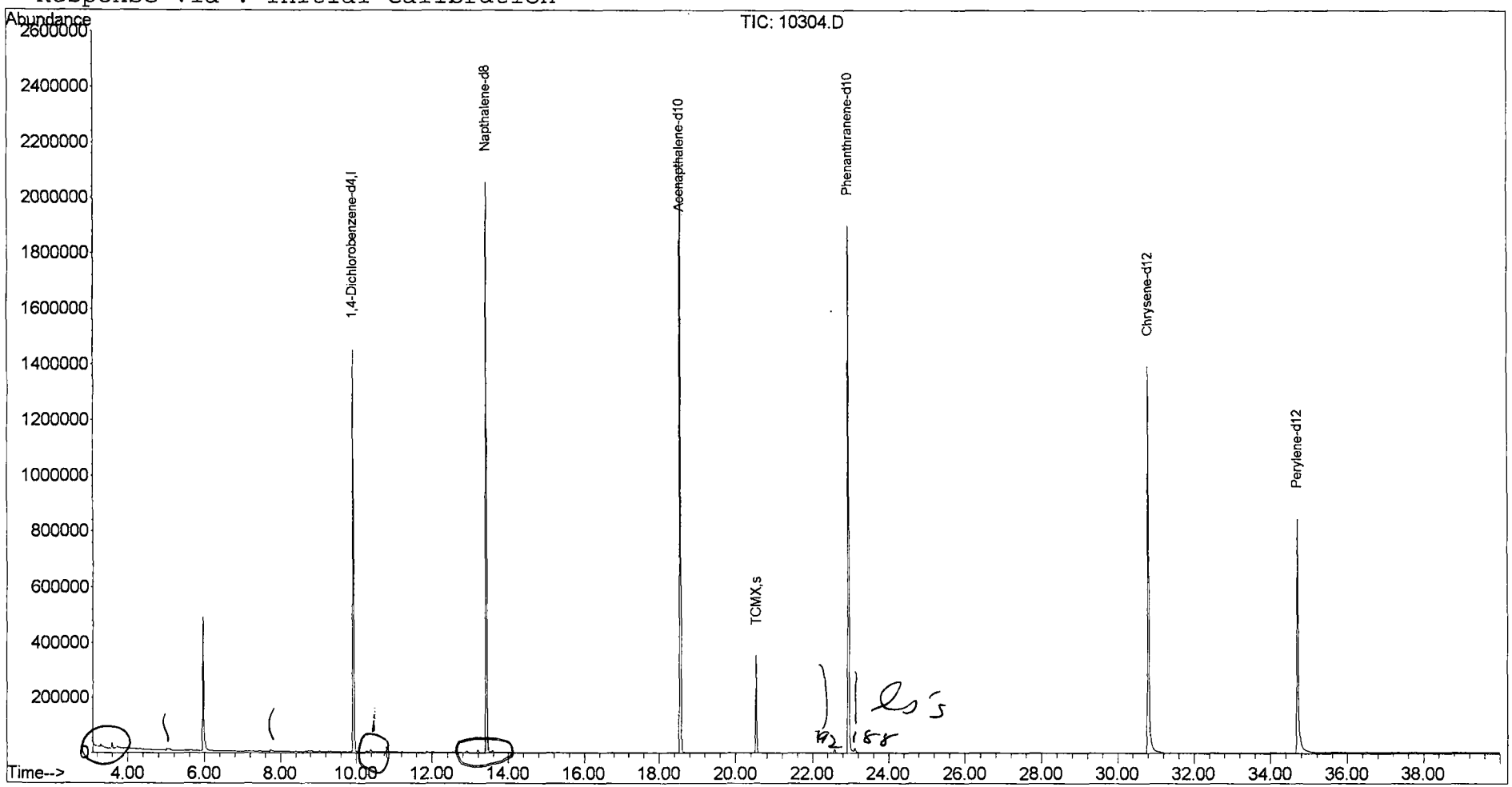
	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
34)	Anthracene	0.00	178	0	N.D.	
35)	Di-n-butylphthalate	0.00	149	0	N.D.	
36)	Fluoroanthene	0.00	202	0	N.D.	
38)	Pyrene	0.00	202	0	N.D.	
39)	Butylbenzylphthalate	0.00	149	0	N.D.	
40)	Benzo(a)anthracene	0.00	228	0	N.D.	
41)	Bis(2-ethylhexyl)phthalate	0.00	149	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.	
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\050802\10304.D Vial: 7
Acq On : 8 May 2002 6:41 pm Operator: Mclean
Sample : 5/1 eh Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: May 9 13:50 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 09:57:23 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\050802\10304.D
Acq On : 8 May 2002 6:41 pm
Sample : 5/1 eh
Misc :
MS Integration Params: LSCINT.e

Vial: 7
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

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

Signal : TIC

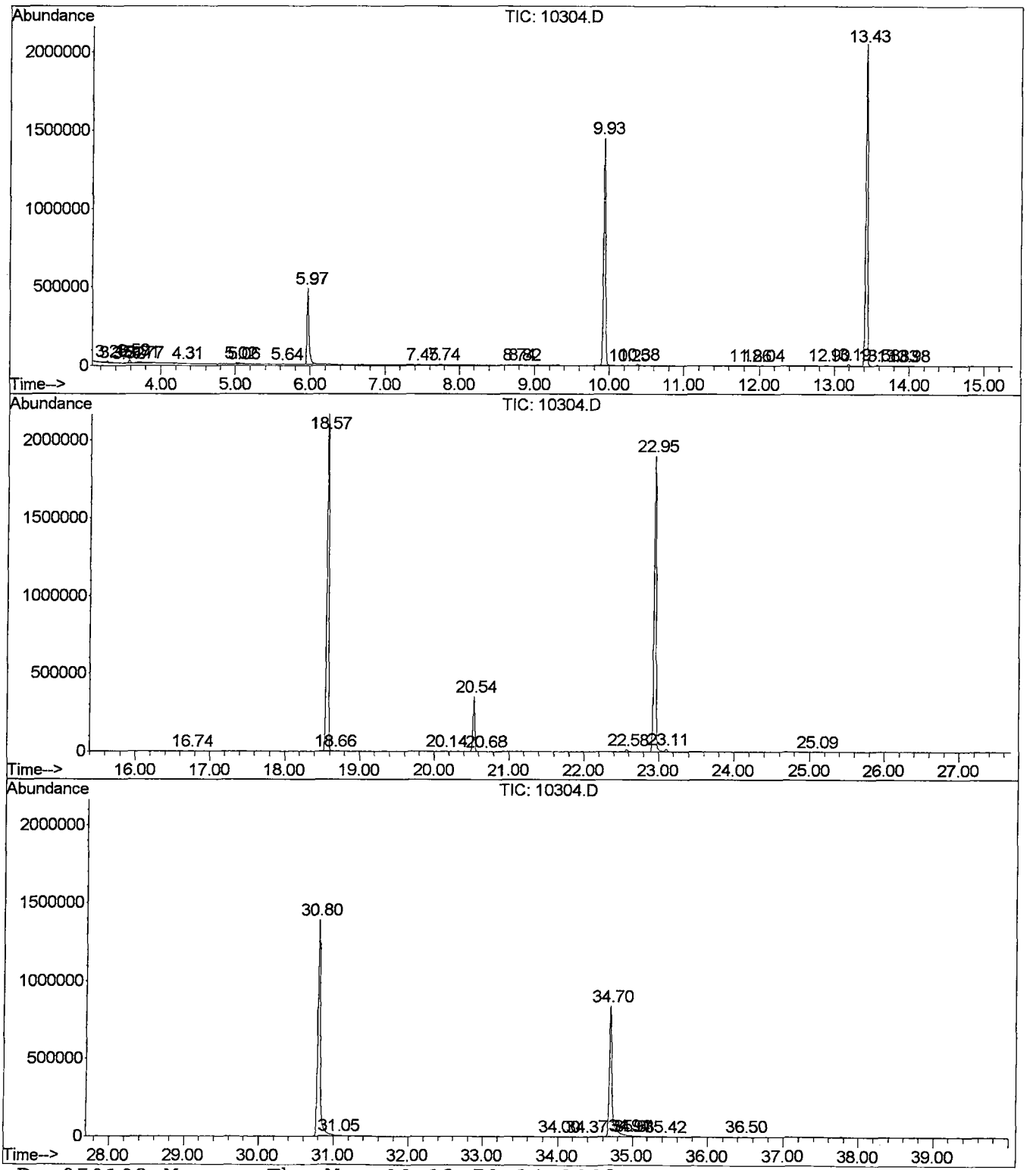
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.291	30	36	43	PV 3	10467	182887	0.45%	0.085%
2	3.349	43	46	64	VV 9	3403	130344	0.32%	0.060%
3	3.514	70	74	81	PV 8	2196	35225	0.09%	0.016%
4	3.584	81	86	94	VV	18945	318960	0.79%	0.148%
5	3.714	94	108	116	VV 6	8091	365894	0.90%	0.170%
6	3.772	116	118	137	VV 7	5222	277601	0.68%	0.129%
7	4.307	205	209	216	VV 4	3715	62677	0.15%	0.029%
8	5.024	322	331	335	PV 5	7579	164197	0.40%	0.076%
9	5.065	335	338	357	VV 10	5070	202916	0.50%	0.094%
10	5.641	430	436	448	VV 8	3568	88821	0.22%	0.041%
11	5.964	475	491	520	PV	475520	8947942	22.05%	4.149%
12	7.445	726	743	751	PV 10	2487	68756	0.17%	0.032%
13	7.738	785	793	825	PV 6	5741	216204	0.53%	0.100%
14	8.737	953	963	970	VV 7	2537	56297	0.14%	0.026%
15	8.820	970	977	984	VV 6	3928	85521	0.21%	0.040%
16	9.930	1157	1166	1184	VV	1422255	27240518	67.14%	12.632%
17	10.253	1216	1221	1225	PV 3	1720	28064	0.07%	0.013%
18	10.382	1238	1243	1264	VV 4	8120	218478	0.54%	0.101%
19	11.863	1485	1495	1507	VV 6	3186	63014	0.16%	0.029%
20	12.039	1520	1525	1530	PV 4	2394	44947	0.11%	0.021%
21	12.903	1661	1672	1683	PV 5	4858	157500	0.39%	0.073%
22	13.197	1713	1722	1739	VV 2	11170	241160	0.59%	0.112%
23	13.426	1751	1761	1776	VV	2026115	37001088	91.19%	17.158%
24	13.579	1782	1787	1793	VV 2	6303	107848	0.27%	0.050%
25	13.826	1825	1829	1840	VV 7	1966	41745	0.10%	0.019%
26	13.984	1852	1856	1862	PV 4	2692	48438	0.12%	0.022%
27	16.746	2316	2326	2336	PV 7	3066	79843	0.20%	0.037%
28	18.567	2623	2636	2650	PV	2158166	40574328	100.00%	18.815%
29	18.655	2650	2651	2656	VV 3	1717	19911	0.05%	0.009%
30	20.142	2889	2904	2913	PV 6	2419	57205	0.14%	0.027%
31	20.535	2961	2971	2985	VV	345849	6049731	14.91%	2.805%
32	20.682	2991	2996	3005	PV 3	1730	33088	0.08%	0.015%
33	22.574	3312	3318	3329	VV 3	13458	252246	0.62%	0.117%
34	22.950	3371	3382	3402	PV 2	1873888	38112520	93.93%	17.673%
35	23.109	3402	3409	3420	VV 2	16079	384653	0.95%	0.178%
36	25.083	3742	3745	3756	VV 3	1694	41968	0.10%	0.019%
37	30.806	4702	4719	4760	PV 2	1374075	31265260	77.06%	14.498%

38	31.053	4760	4761	4775	VV	5	3355	85903	0.21%	0.040%
39	34.002	5258	5263	5274	VV	5	1820	33764	0.08%	0.016%
40	34.372	5311	5326	5329	PV	5	1316	30000	0.07%	0.014%
41	34.701	5370	5382	5421	PV	2	845515	21869511	53.90%	10.141%
42	34.937	5421	5422	5426	VV	3	6329	100664	0.25%	0.047%
43	34.972	5426	5428	5433	VV	6	4720	81025	0.20%	0.038%
44	35.013	5433	5435	5440	VV	4	2558	46658	0.11%	0.022%
45	35.418	5497	5504	5513	PV	8	1948	51674	0.13%	0.024%
46	36.494	5676	5687	5696	VV	8	2409	86071	0.21%	0.040%

Sum of corrected areas: 215653065

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\050802\10304.D
Operator : Mclean
Acquired : 8 May 2002 6:41 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: 5/1 eh
Misc Info :
Vial Number: 7
Quant File :050102.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050802\10304.D Vial: 7
Acq On : 8 May 2002 6:41 pm Operator: Mclean
Sample : 5/1 eh Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

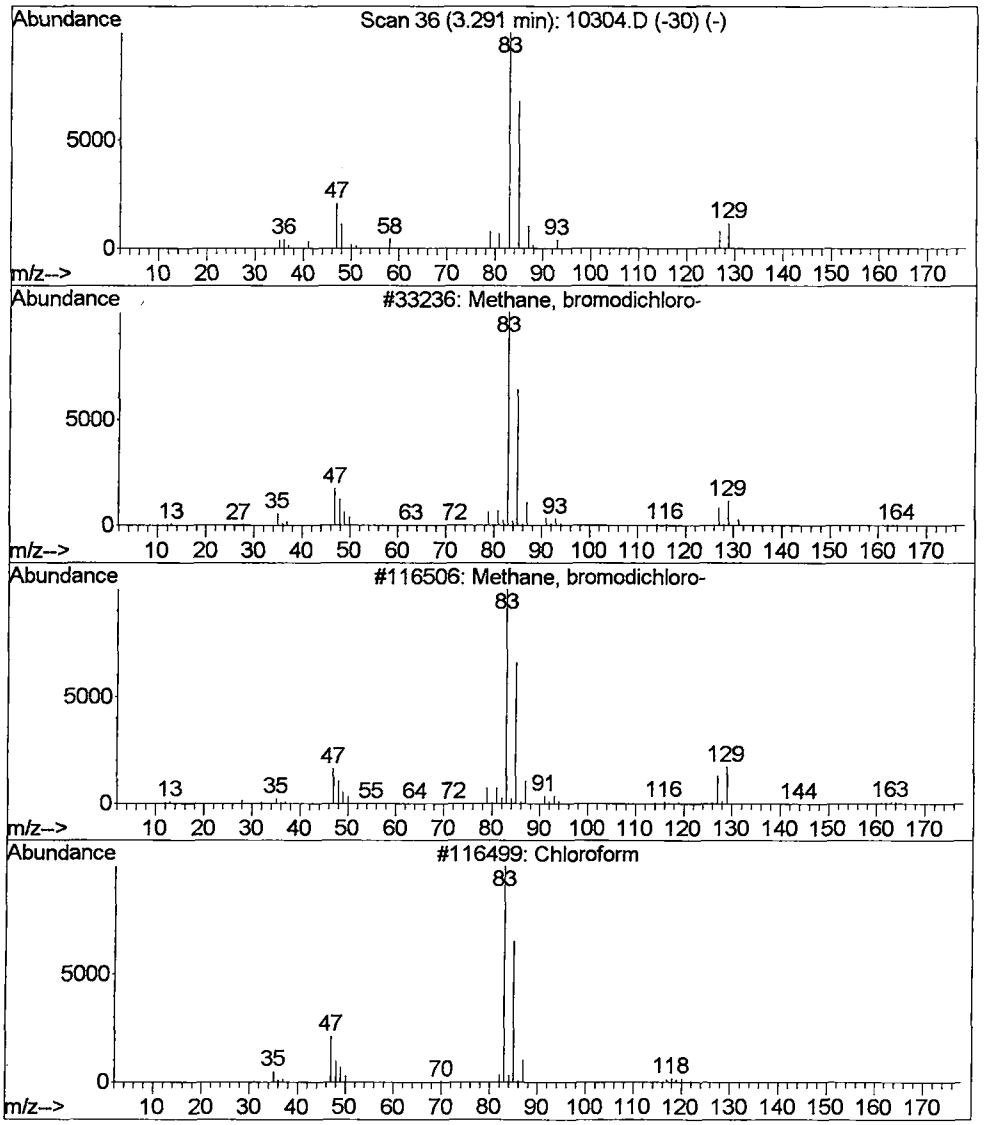
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

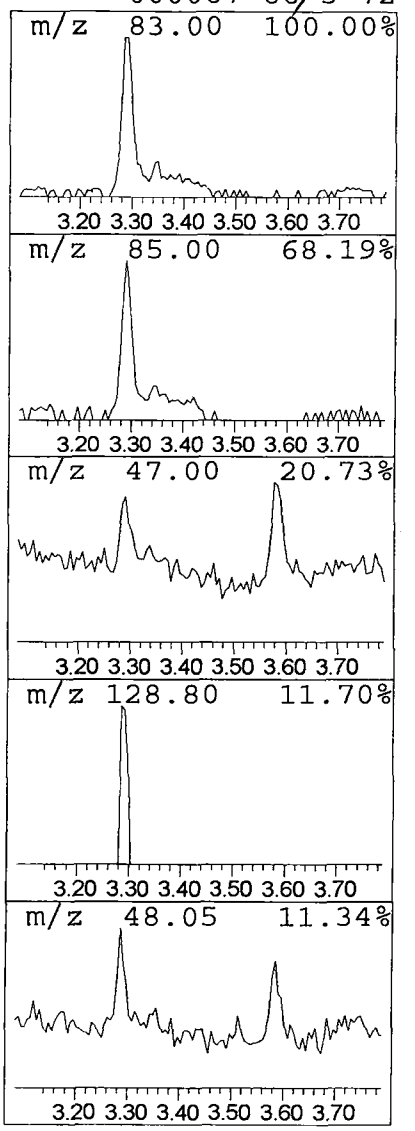
****

Peak Number 1 Methane, bromodichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.29	0.27 ug/L	182887	1,4-Dichlorobenzene-d4	9.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methane, bromodichloro-	162	CHBrCl2	000075-27-4	78
2	Methane, bromodichloro-	162	CHBrCl2	000075-27-4	74
3	Chloroform	118	CHCl3	000067-66-3	72
4	Chloroform	118	CHCl3	000067-66-3	72





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050802\10304.D Vial: 7
Acq On : 8 May 2002 6:41 pm Operator: Mclean
Sample : 5/1 eh Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

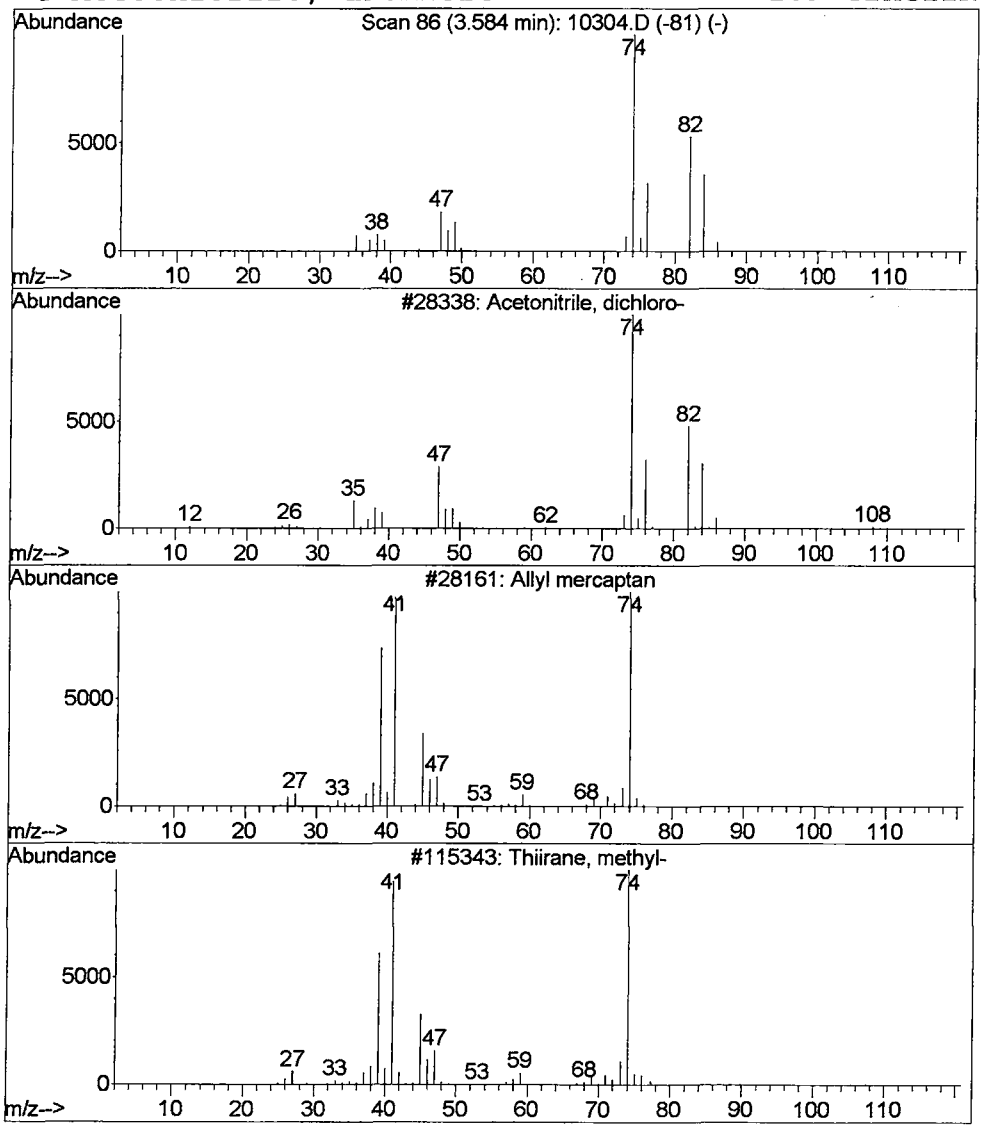
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

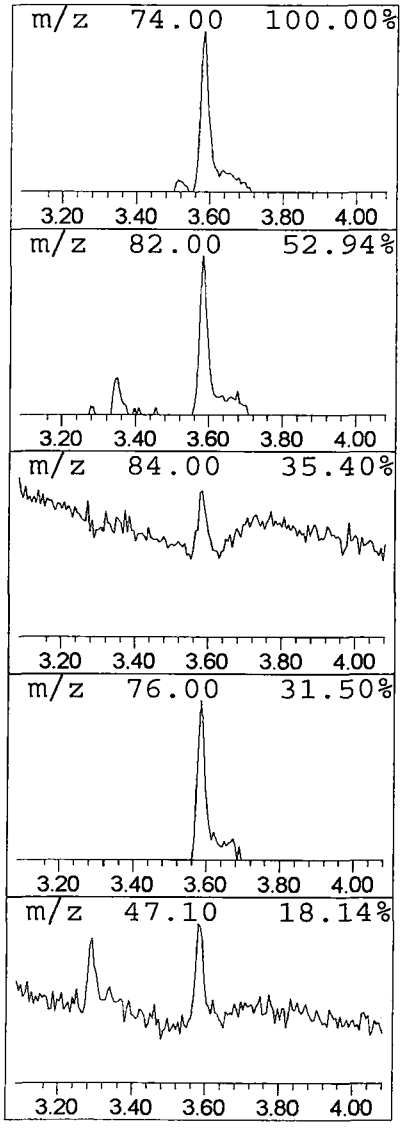
****

Peak Number 2 Acetonitrile, dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.59	0.47 ug/L	318960	1,4-Dichlorobenzene-d4	9.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	90
2	Allyl mercaptan	74	C3H6S	000870-23-5	9
3	Thiirane, methyl-	74	C3H6S	001072-43-1	9
4	Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	9





Library Search Compound Report

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Acq On : 8 May 2002 6:41 pm Operator: Mclean
Sample : 5/1 eh 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
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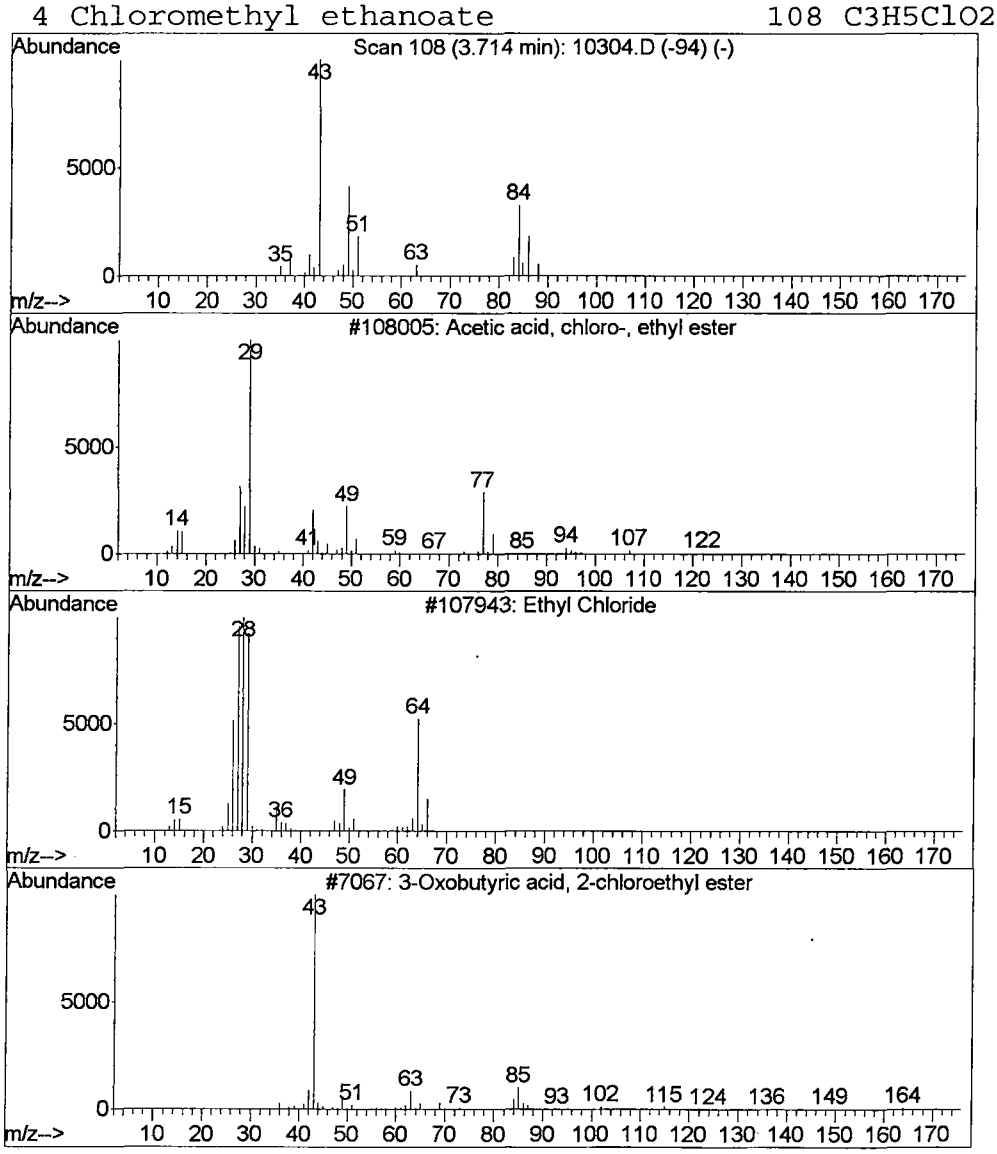
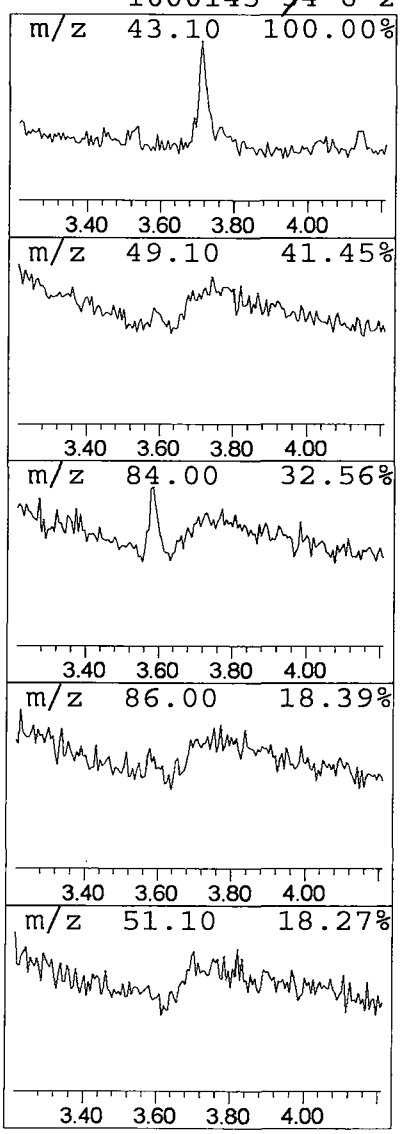
Peak Number 3 Acetic acid, chloro-, ethyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.71	0.54 ug/L	365894	1,4-Dichlorobenzene-d4	9.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	9
2	Ethyl Chloride	64	C2H5Cl	000075-00-3	4
3	3-Oxobutyric acid, 2-chloroethyl...	164	C6H9ClO3	1000210-13-3	4
4	Chloromethyl ethanoate	108	C3H5ClO2	1000143-34-6	2





Library Search Compound Report

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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

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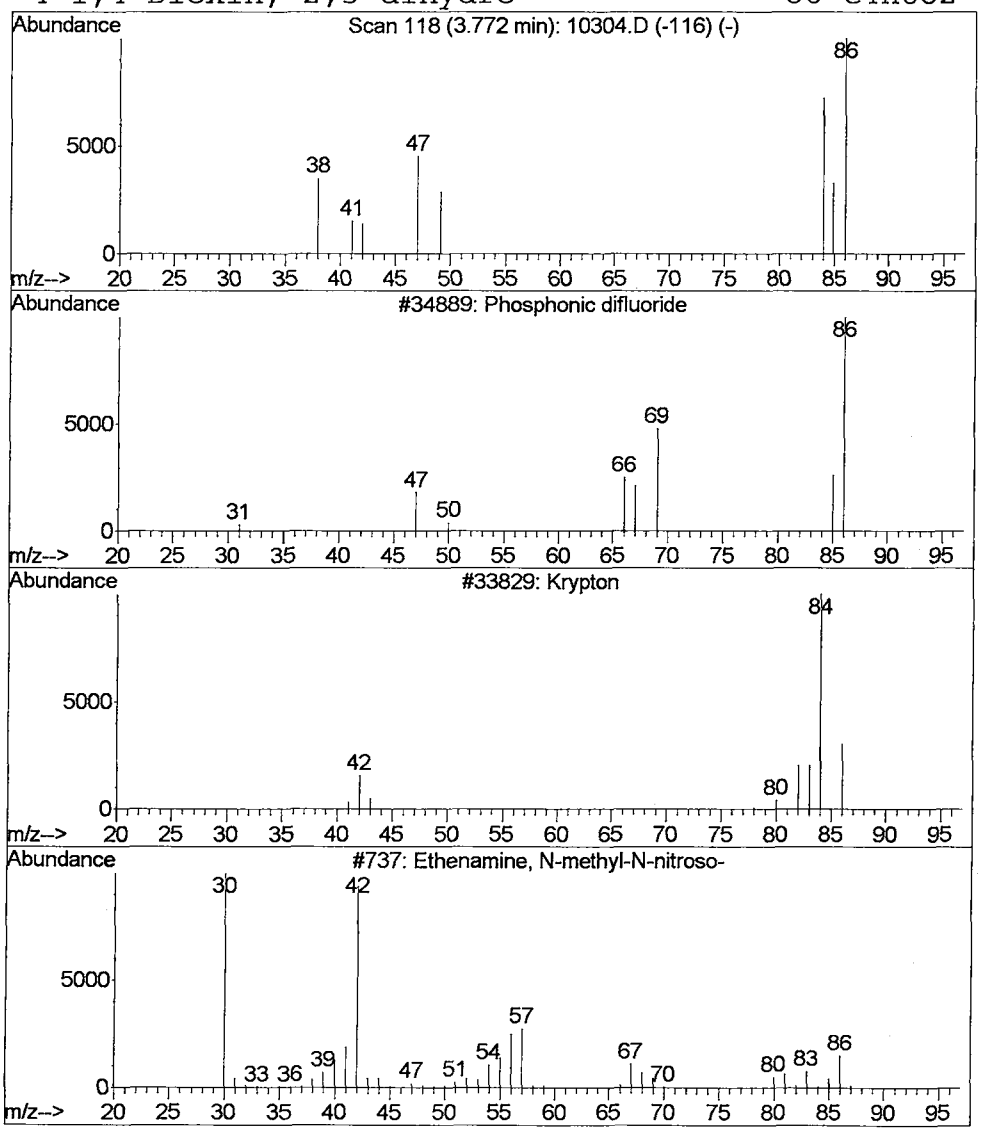
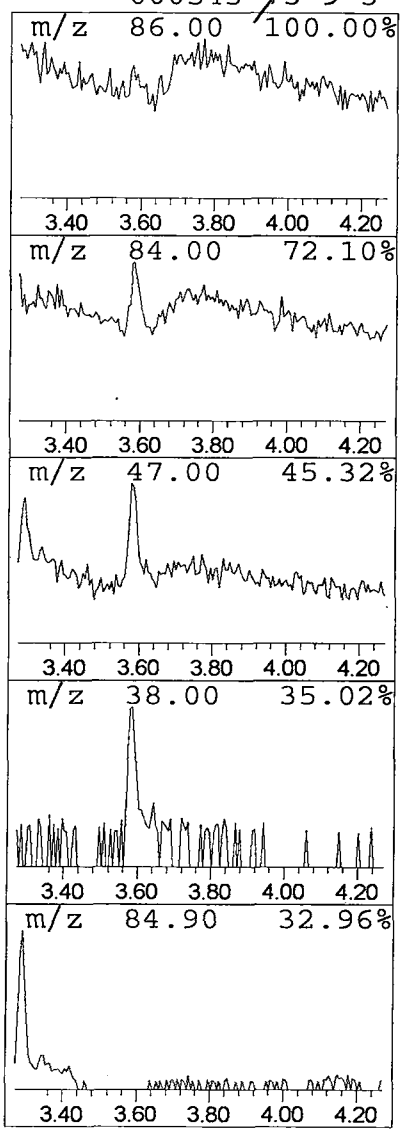
Peak Number 4 Phosphonic difluoride Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.77	0.41 ug/L	277601	1,4-Dichlorobenzene-d4	9.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphonic difluoride	86	F2HOP	014939-34-5	5
2	Krypton	84	Kr	007439-90-9	4
3	Ethenamine, N-methyl-N-nitroso-	86	C3H6N2O	004549-40-0	3
4	1,4-Dioxin, 2,3-dihydro-	86	C4H6O2	000543-75-9	3





Library Search Compound Report

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Acq On : 8 May 2002 6:41 pm Operator: Mclean
Sample : 5/1 eh 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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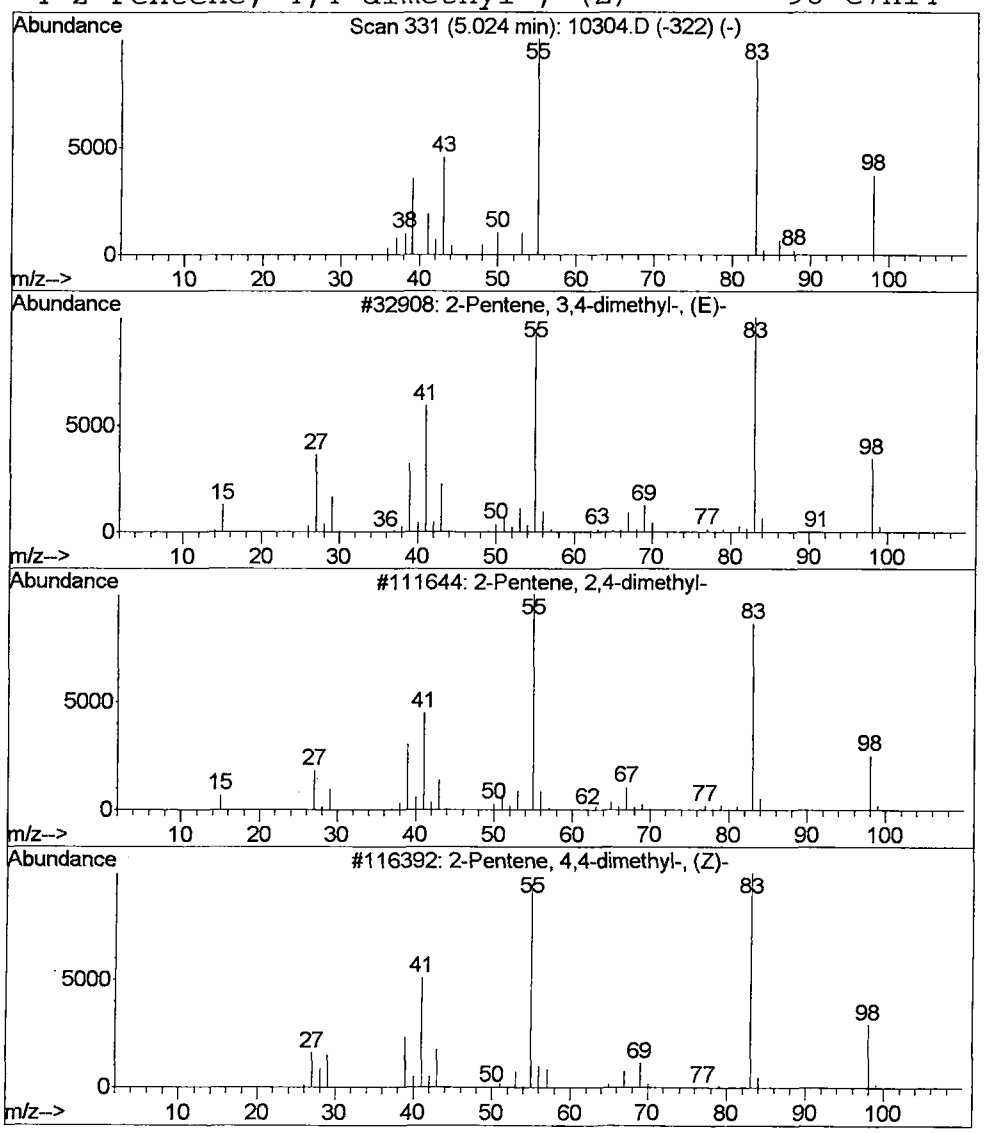
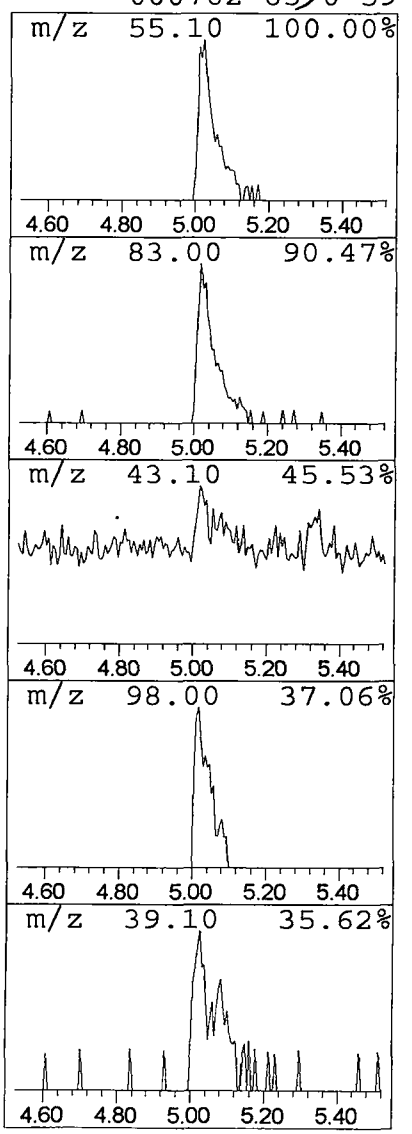
Peak Number 5 2-Pentene, 3,4-dimethyl-, (E)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	0.24 ug/L	164197	1,4-Dichlorobenzene-d4	9.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	64
2	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	59
3	2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	59
4	2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	59





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050802\10304.D Vial: 7
Acq On : 8 May 2002 6:41 pm Operator: Mclean
Sample : 5/1 eh 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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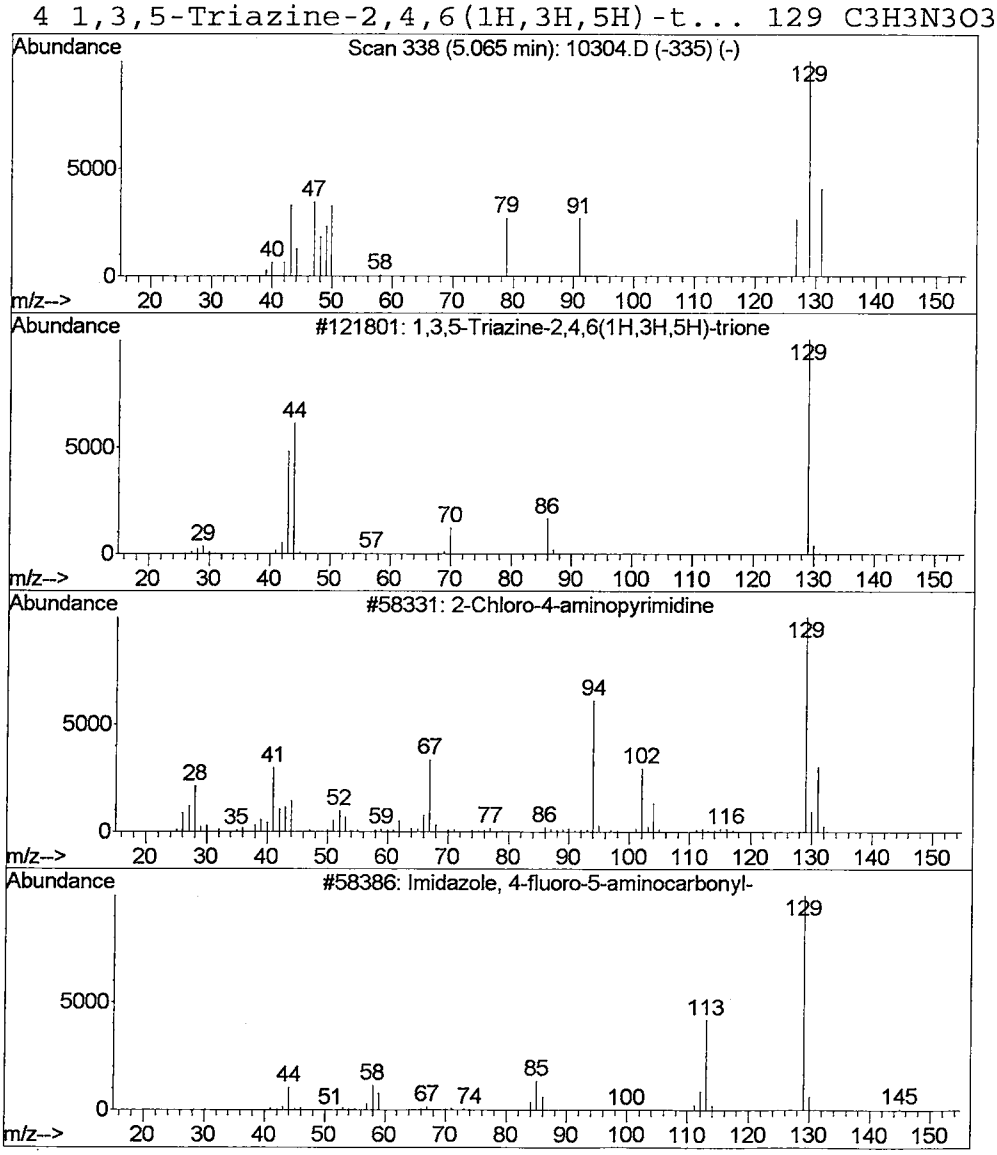
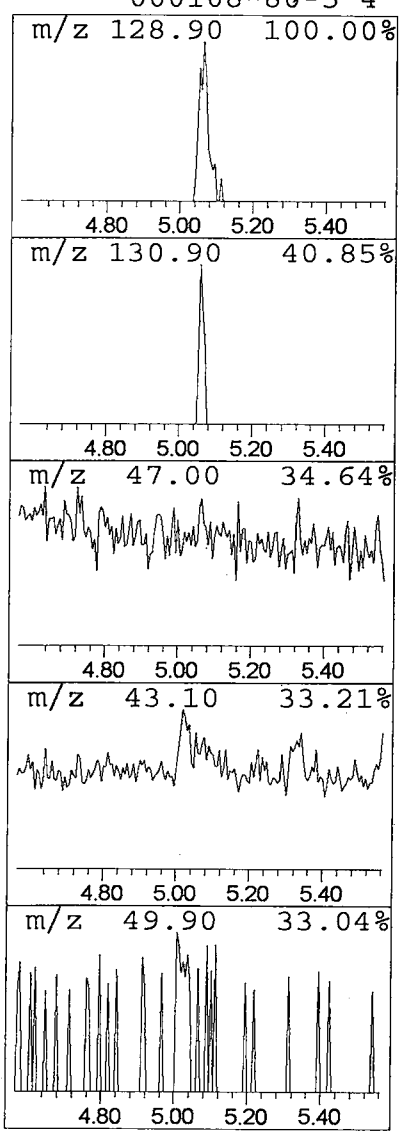
Peak Number 6 1,3,5-Triazine-2,4,6(1H,3H,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	0.30 ug/L	202916	1,4-Dichlorobenzene-d4	9.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	129	C3H3N3O3	000108-80-5	5
2	2-Chloro-4-aminopyrimidine	129	C4H4ClN3	007461-50-9	5
3	Imidazole, 4-fluoro-5-aminocarbo...	129	C4H4FN3O	033300-35-5	4
4	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	129	C3H3N3O3	000108-80-5	4





Library Search Compound Report

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Sample : 5/1 eh
Misc :
MS Integration Params: LSCINT.e

Vial: 7
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

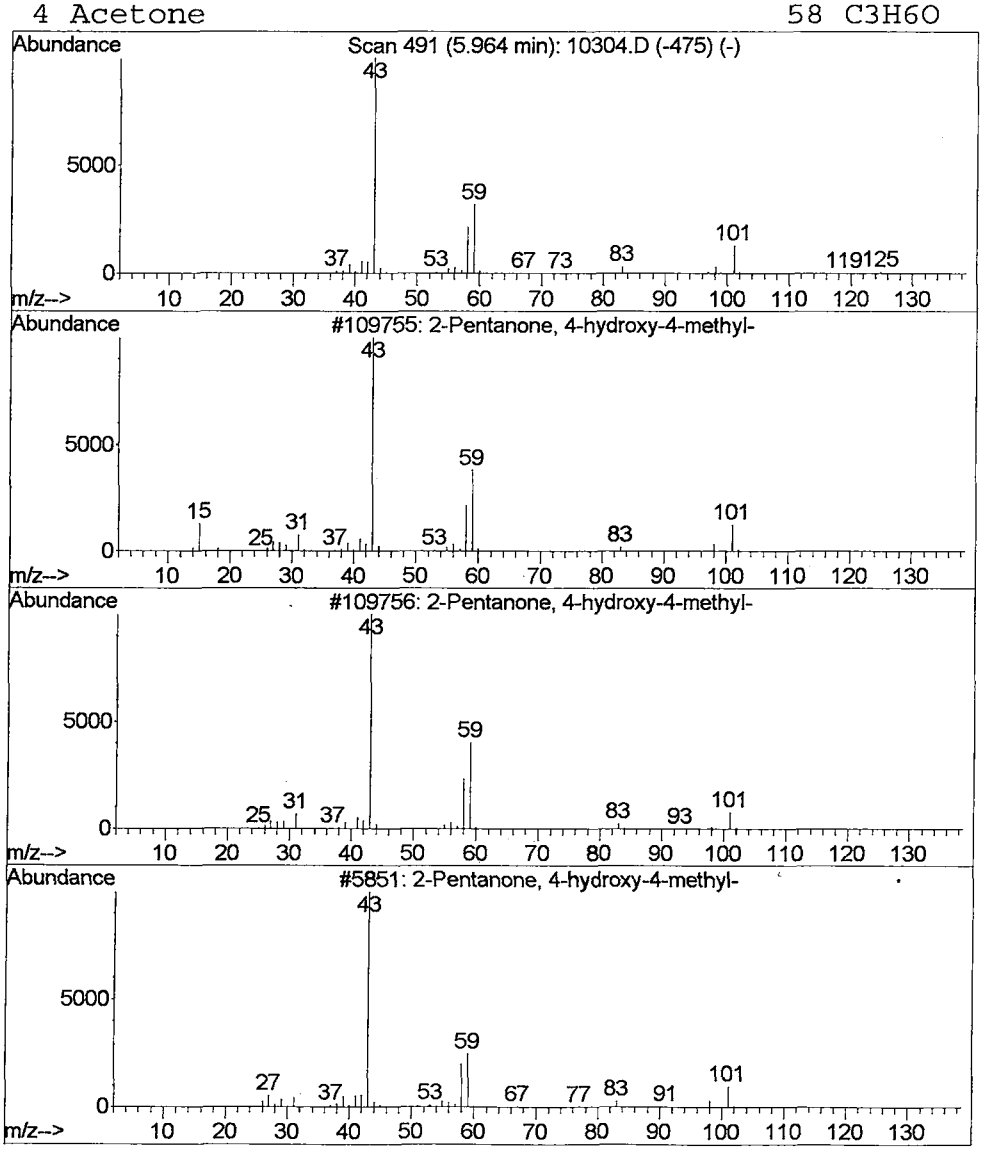
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

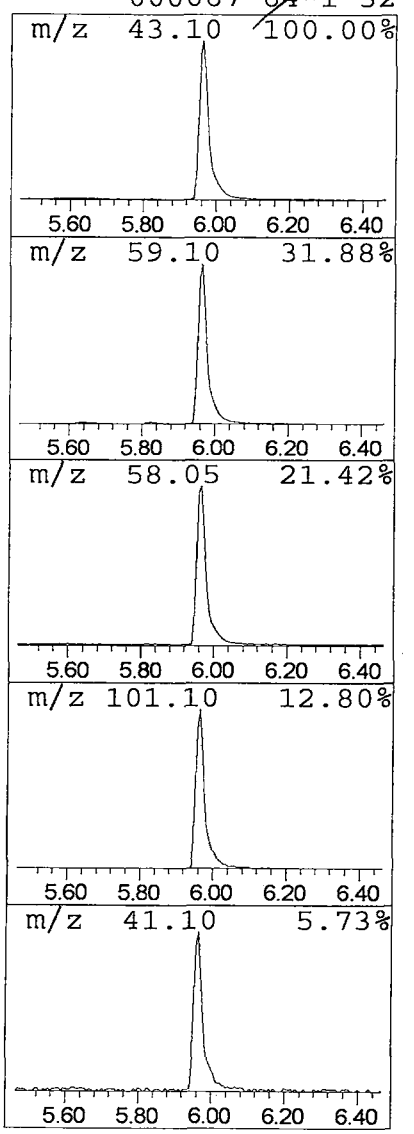
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.97	13.14 ug/L	8947940	1,4-Dichlorobenzene-d4	9.93

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





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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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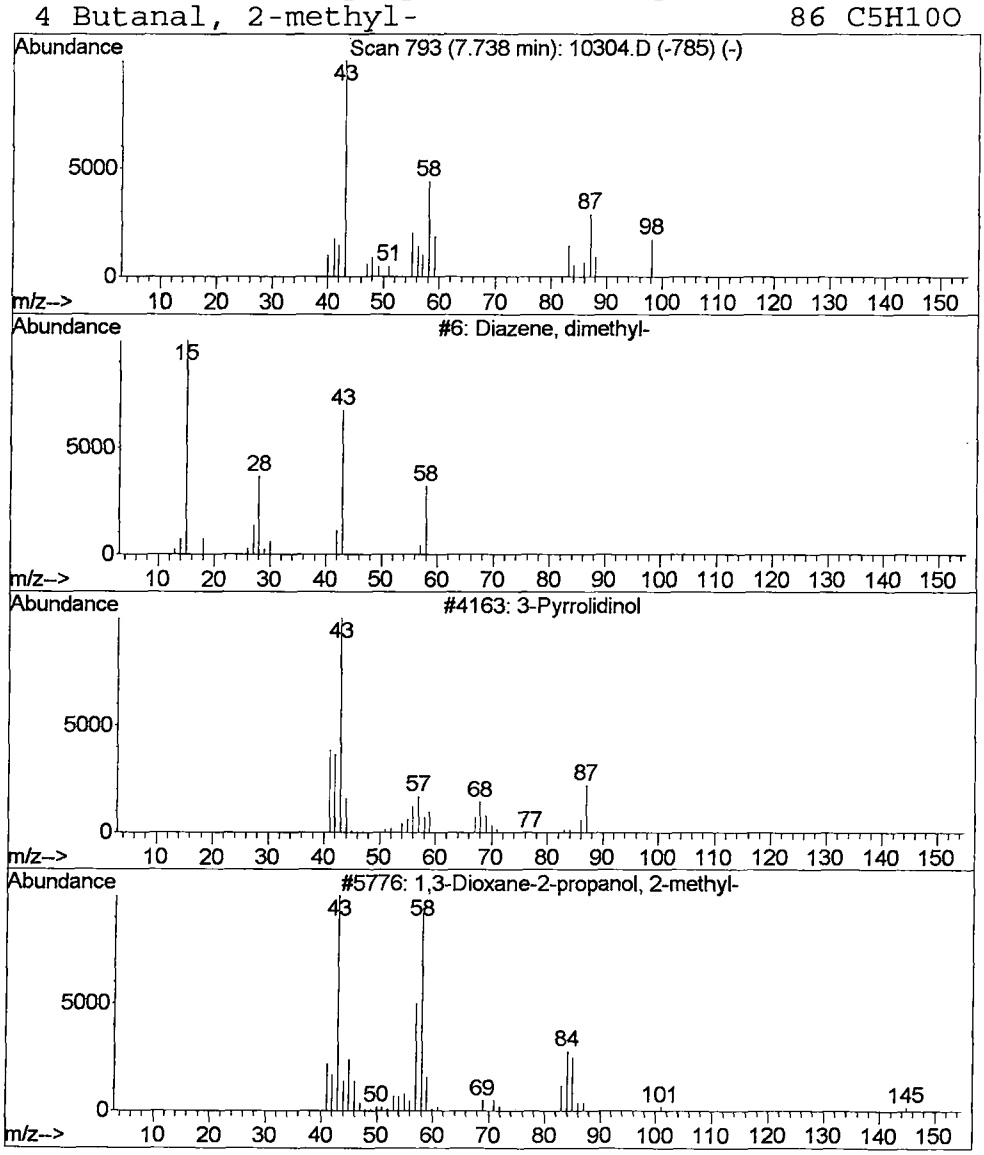
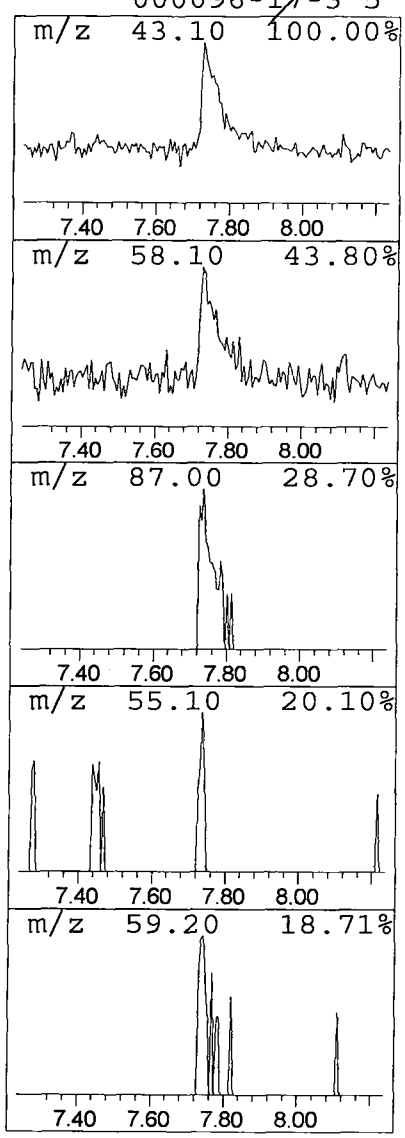
Peak Number 8 Diazene, dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.74	0.32 ug/L	216204	1,4-Dichlorobenzene-d4	9.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diazene, dimethyl-	58	C2H6N2	000503-28-6	9
2	3-Pyrrolidinol	87	C4H9NO	040499-83-0	9
3	1,3-Dioxane-2-propanol, 2-methyl-	160	C8H16O3	036651-31-7	7
4	Butanal, 2-methyl-	86	C5H10O	000096-17-3	5





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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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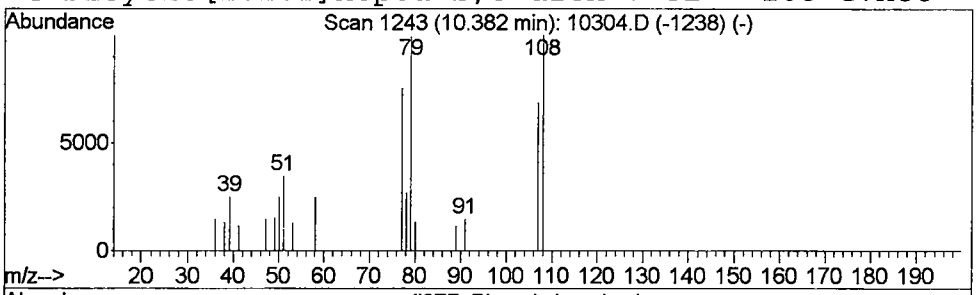
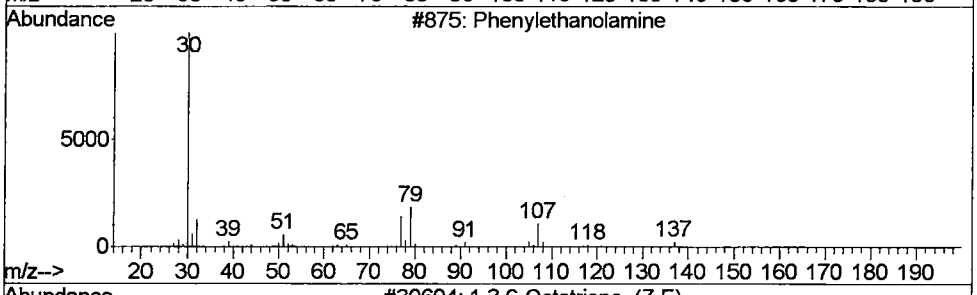
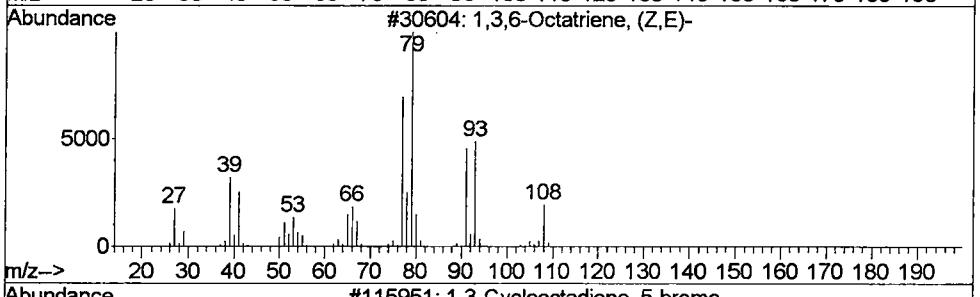
Peak Number 9 Phenylethanolamine Concentration Rank 6

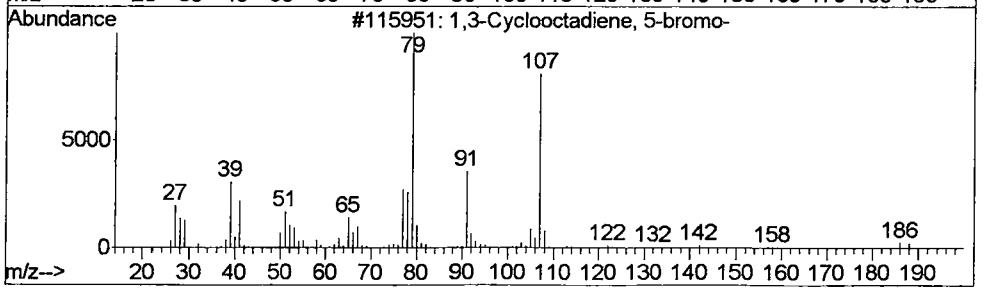
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	0.32 ug/L	218478	1,4-Dichlorobenzene-d4	9.93

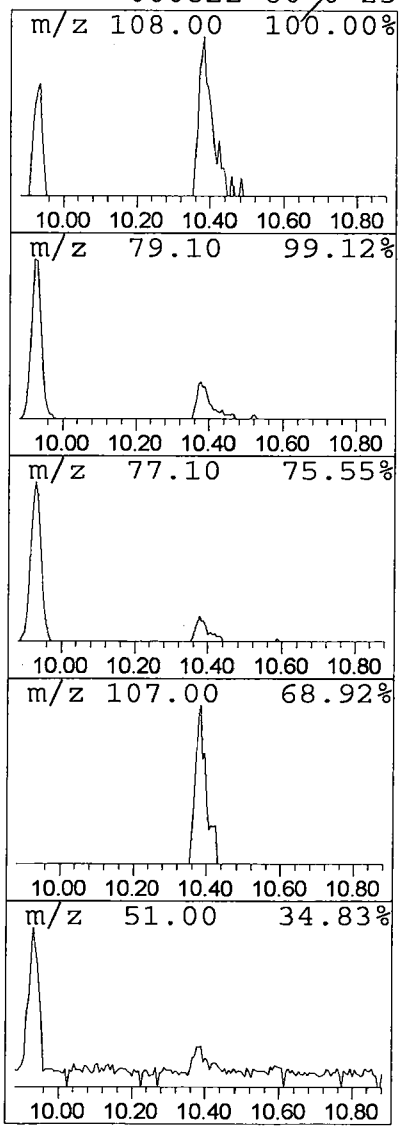
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenylethanolamine	137	C8H11NO	007568-93-6	28
2	1,3,6-Octatriene, (Z,E)-	108	C8H12	022038-68-2	25
3	1,3-Cyclooctadiene, 5-bromo-	186	C8H11Br	090002-40-7	25
4	Bicyclo[2.2.1]hepta-2,5-dien-7-ol	108	C7H8O	000822-80-0	23











Library Search Compound Report

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Acq On : 8 May 2002 6:41 pm Operator: Mclean
Sample : 5/1 eh Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

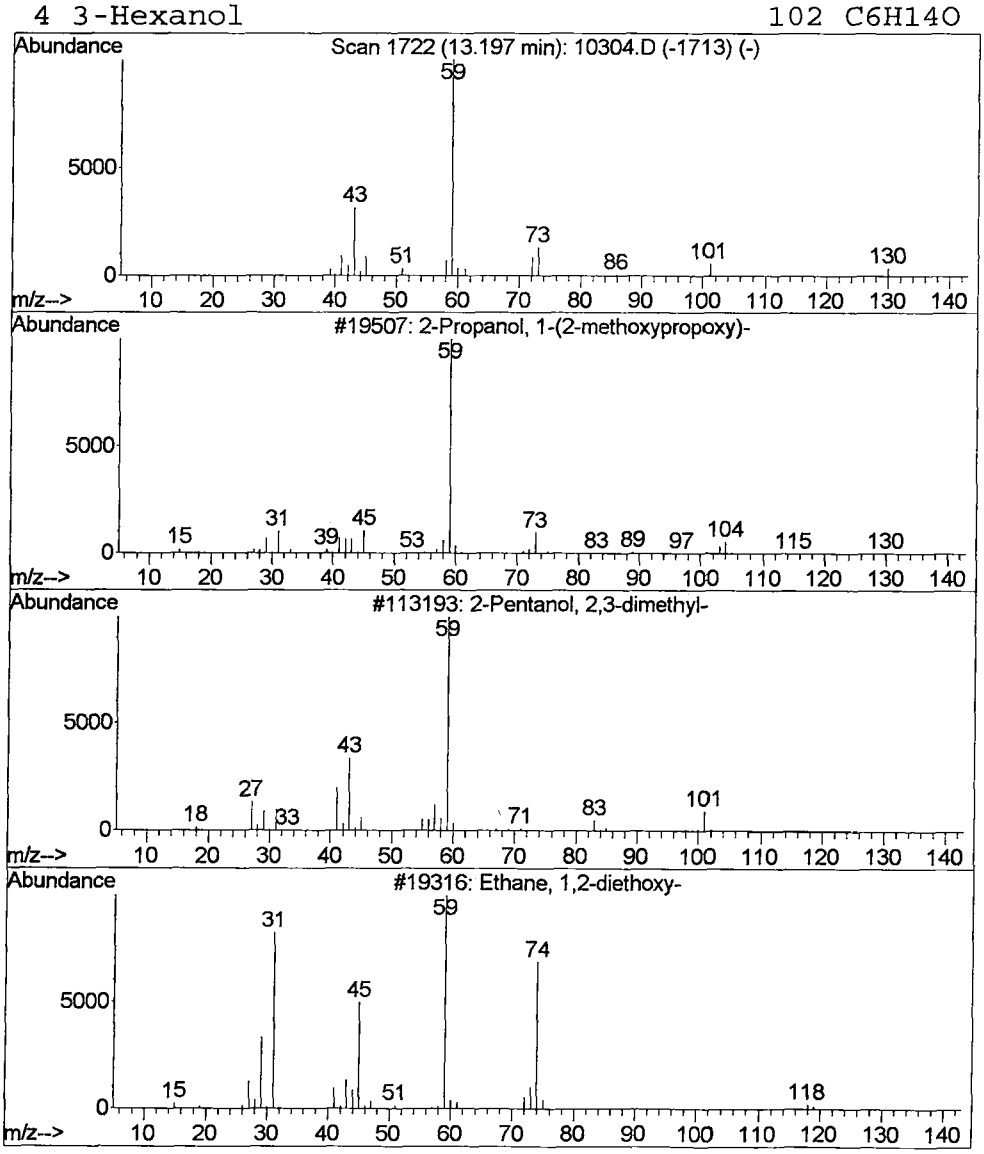
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

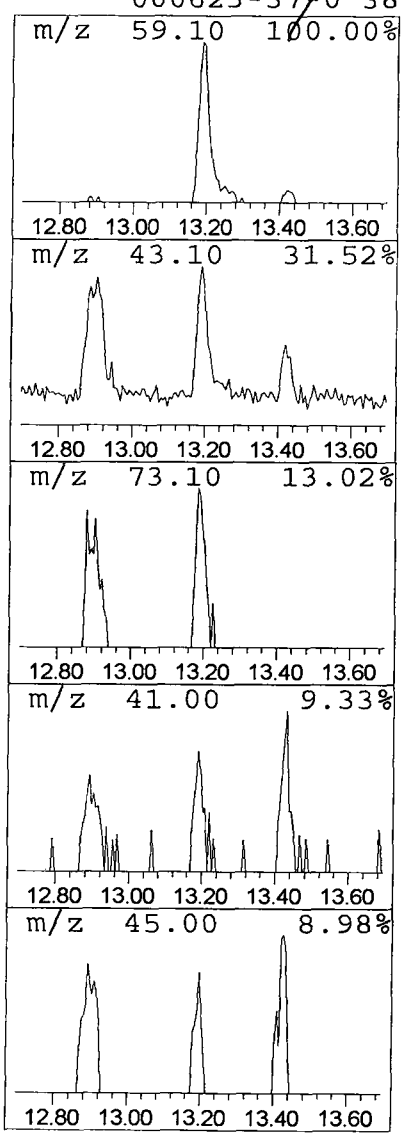
****

Peak Number 10 2-Propanol, 1-(2-methoxypro... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	0.26 ug/L	241160	Napthalene-d8	13.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	50
2	2-Pentanol, 2,3-dimethyl-	116	C7H16O	004911-70-0	45
3	Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	39
4	3-Hexanol	102	C6H14O	000623-37-0	38





Library Search Compound Report

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Sample : 5/1 eh Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

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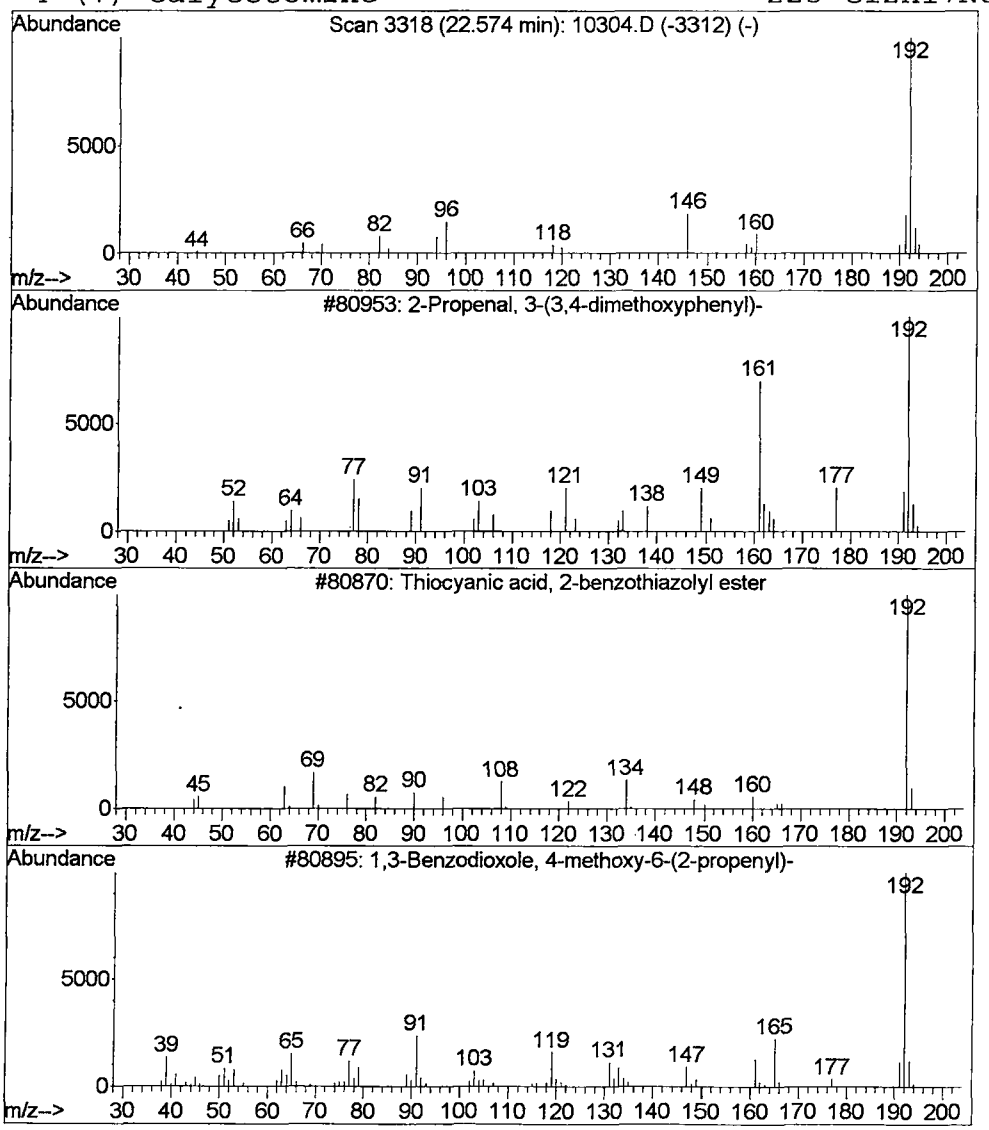
Library : C:\DATABASE\NIST98.L

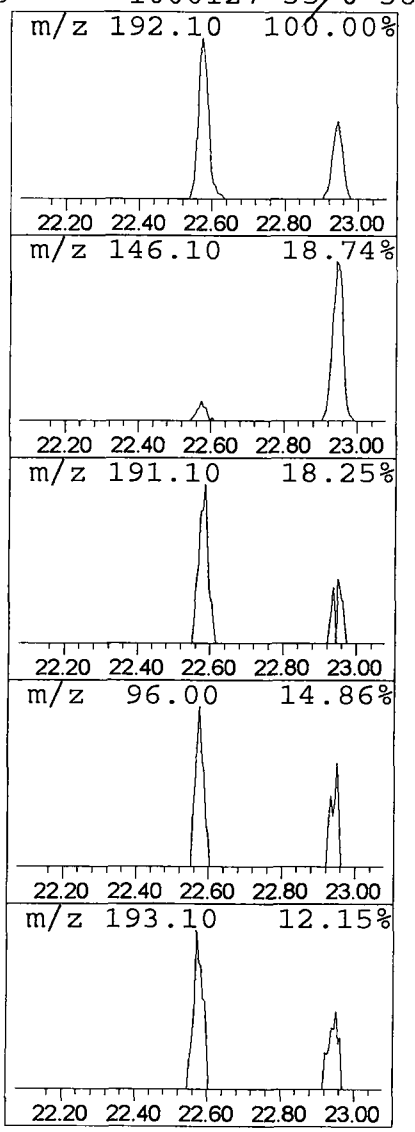
****

Peak Number 11 2-Propenal, 3-(3,4-dimethox... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.58	0.26 ug/L	252246	Phenanthranene-d10	22.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 3-(3,4-dimethoxyphen...	192	C11H12O3	004497-40-9	42
2	Thiocyanic acid, 2-benzothiazoly...	192	C8H4N2S2	006011-99-0	42
3	1,3-Benzodioxole, 4-methoxy-6-(2...	192	C11H12O3	000607-91-0	40
4	(+)-Calycotomine	223	C12H17NO3	1000127-35-0	36





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Acq On : 8 May 2002 6:41 pm Operator: Mclean
Sample : 5/1 eh Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

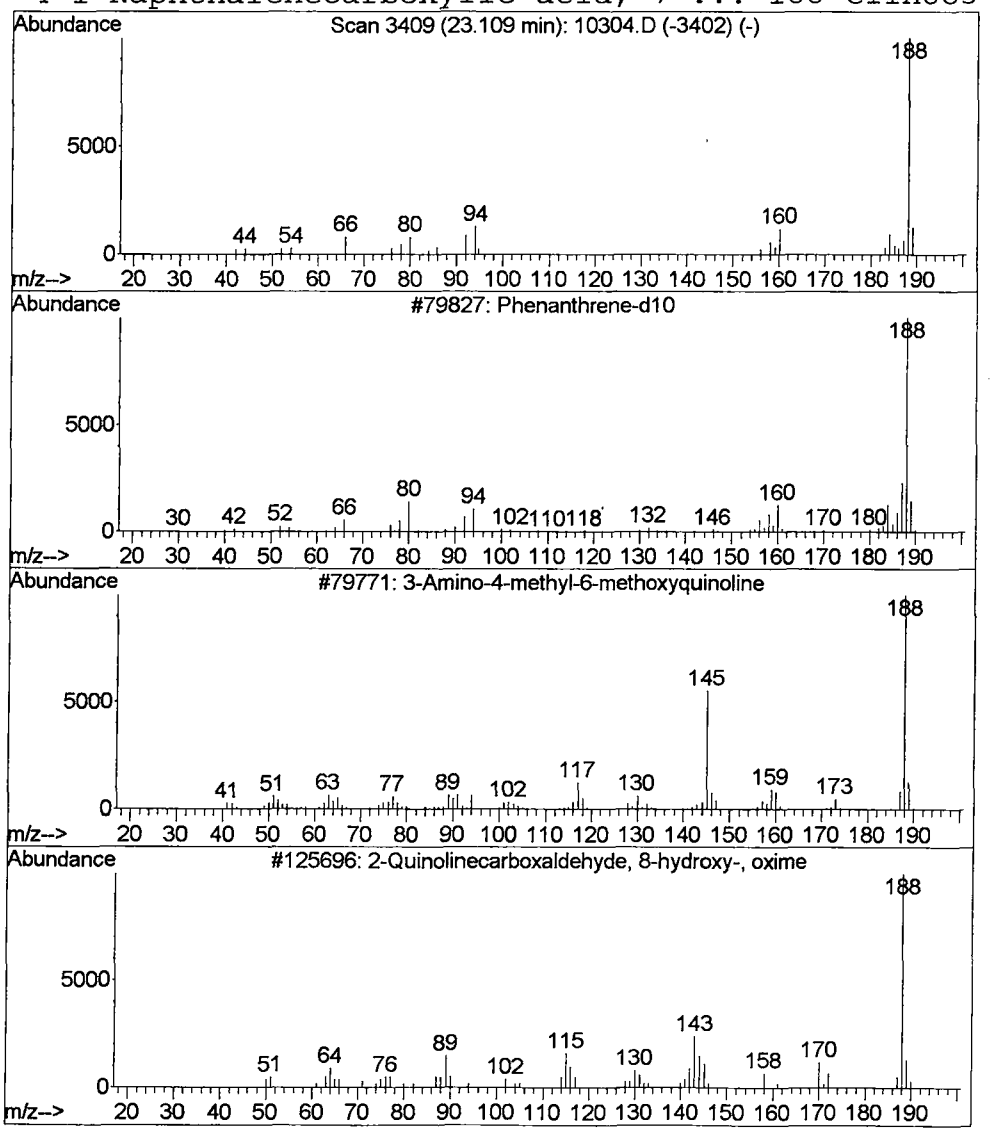
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

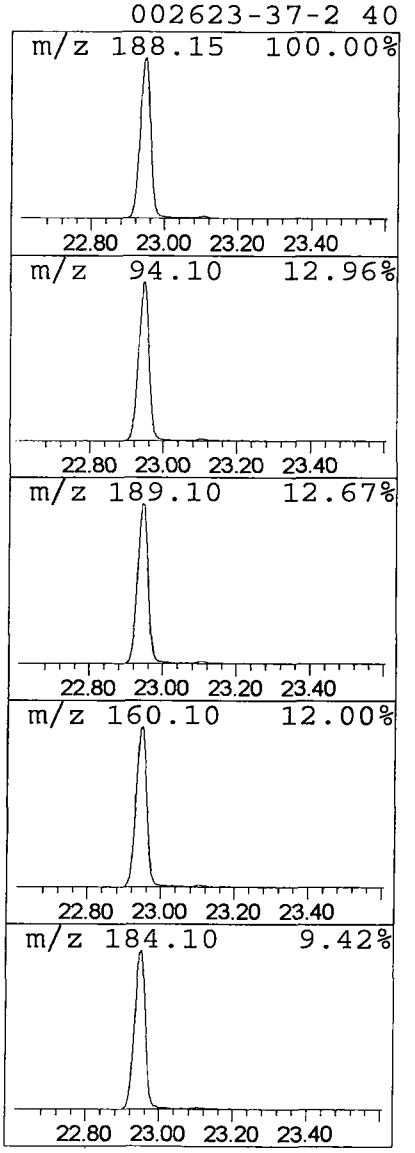
****

Peak Number 12 Phenanthrene-d10 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.11	0.40 ug/L	384653	Phenanthranene-d10	22.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene-d10	188	C14D10	001517-22-2	87
2	3-Amino-4-methyl-6-methoxyquinoline	188	C11H12N2O	1000213-71-3	53
3	2-Quinolinecarboxaldehyde, 8-hyd...	188	C10H8N2O2	005603-22-5	42
4	1-Naphthalenecarboxylic acid, 7-...	188	C11H8O3	002623-37-2	40





Tentatively Identified Compound (LSC) summary

Operator ID: Mclean Date Acquired: 8 May 2002 6:41 pm
Data File: C:\MSDCHEM\1\DATA\050802\10304.D
Name: 5/1 eh
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
Methane, bromodic...	3.29	0.3	ug/L	182887	1	9.93	27240500	40.0
Acetonitrile, dic...	3.59	0.5	ug/L	318960	1	9.93	27240500	40.0
Acetic acid, chlo...	3.71	0.5	ug/L	365894	1	9.93	27240500	40.0
Phosphonic difluo...	3.77	0.4	ug/L	277601	1	9.93	27240500	40.0
2-Pentene, 3,4-di...	5.02	0.2	ug/L	164197	1	9.93	27240500	40.0
1,3,5-Triazine-2,...	5.06	0.3	ug/L	202916	1	9.93	27240500	40.0
2-Pentanone, 4-hy...	5.97	13.1	ug/L	8947940	1	9.93	27240500	40.0
Diazene, dimethyl-	7.74	0.3	ug/L	216204	1	9.93	27240500	40.0
Phenylethanolamine	10.38	0.3	ug/L	218478	1	9.93	27240500	40.0
2-Propanol, 1-(2-...	13.19	0.3	ug/L	241160	2	13.43	37001100	40.0
2-Propenal, 3-(3,...	22.58	0.3	ug/L	252246	4	22.95	38112500	40.0
Phenanthrene-d10	23.11	0.4	ug/L	384653	4	22.95	38112500	40.0