User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 06/07/2002 Time: 12:19:55

Sample: AE12320
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 6/7/02 12:19 Ended: 6/7/02 12:19 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		88		10.0

Comments for Sample AE12320 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 06-07-2002 Time: 12:20:27

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.

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\052902\12320.D Vial: 8
Acq On : 29 May 2002 3:47 pm Operator: McLean
Sample : gc/ms scan 5/24 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 03 09:38:09 2002 Quant Results File: 052202.RES

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Mon Jun 03 09:35:31 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.90	152	4219737	40.00	ug/L	0.00
10) Napthalene-d8	13.39	136	16931766	40.00	ug/L	-0.02
17) Acenapthalene-d10	18.53	164	9282669	40.00	ug/L	-0.01
29) Phenanthranene-d10	22.91	188	14092873	40.00	ug/L	-0.01
37) Chrysene-d12	30.75	240	7566812	40.00	ug/L	-0.05
43) Perylene-d12	34.65	264	3571705	40.00	ug/L	-0.03
System Monitoring Compounds						
27) TCMX	20.50	209	1970790	35.20	ug/L	-0.01
Spiked Amount 40.000			Recovery = 88.00%			
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	20.50	77	32259	N.D.		
30) Nnitrosodiphenylamine	20.50	169	39972	0.28	ug/L #	60
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	22250	N.D.		

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

Quantitation Report (QT Reviewed)

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Acq On : 29 May 2002 3:47 pm Operator: McLean
Sample : gc/ms scan 5/24 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 03 09:38:09 2002 Quant Results File: 052202.RES

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Mon Jun 03 09:35:31 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

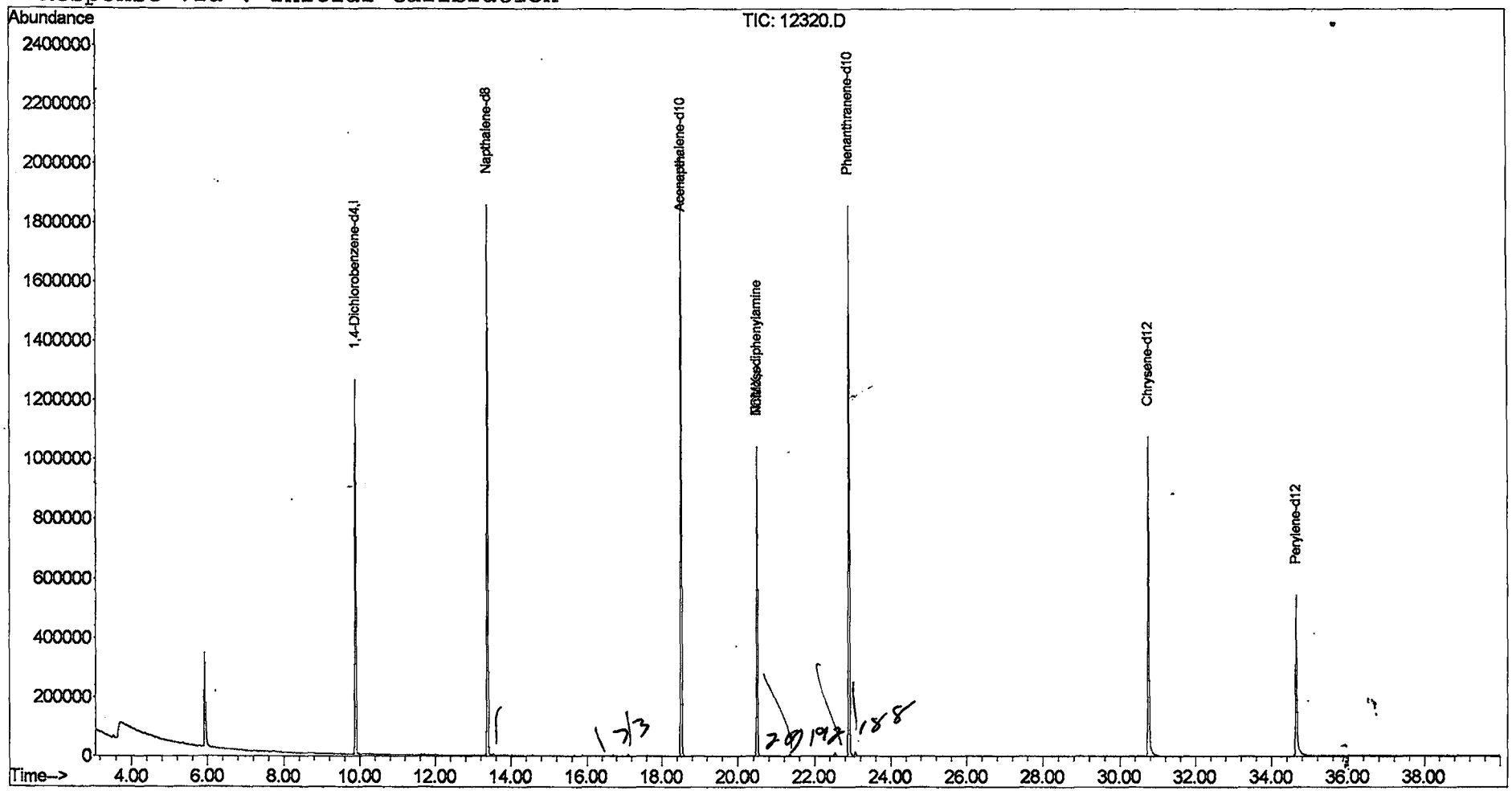
	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
36)	Fluoroanthene	0.00	202	0	N.D.	
38)	Pyrene	0.00	202	0	N.D.	
39)	Butylbenzylphthalate	0.00	149	0	N.D.	
40)	Benzo(a)anthracene	0.00	228	0	N.D.	
41)	Bis(2-ethylhexyl)phthalate	0.00	149	0	N.D.	
42)	Chrysene	0.00	228	0	N.D.	
44)	Di-n-octylphthalate	0.00	149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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\052902\12320.D Vial: 8
Acq On : 29 May 2002 3:47 pm Operator: McLean
Sample : gc/ms scan 5/24 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 3 9:38 2002 Quant Results File: 052202.RES

Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Mon Jun 03 09:35:31 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\052902\12320.D Vial: 8
Acq On : 29 May 2002 3:47 pm Operator: McLean
Sample : gc/ms scan 5/24 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

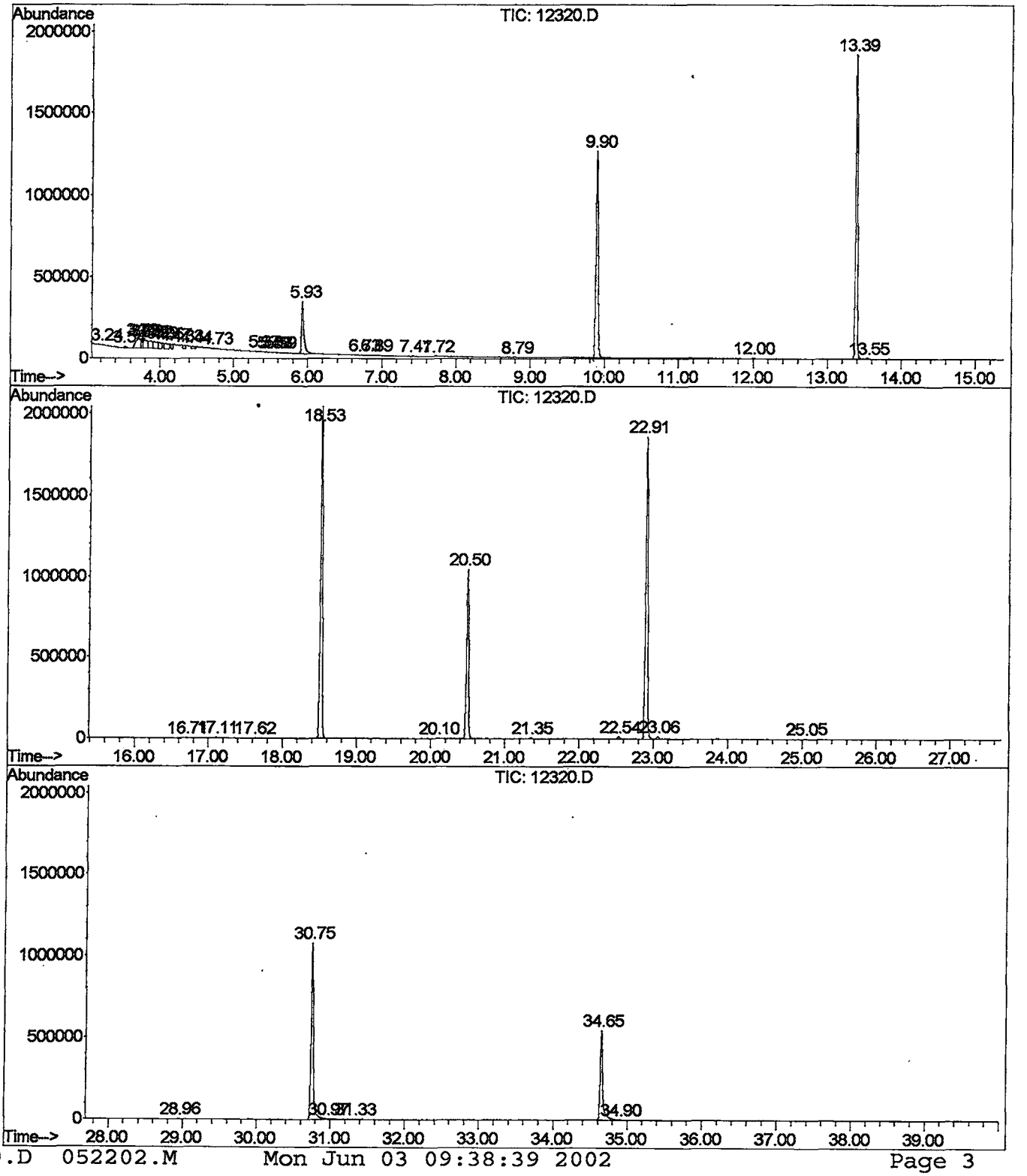
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.238	25	27	34	VV 3	4176	41271	0.11%	0.019%
2	3.538	73	78	85	PV 5	7858	144971	0.38%	0.068%
3	3.720	93	109	113	PV 7	54109	2511102	6.57%	1.178%
4	3.749	113	114	118	VV 4	51217	835413	2.19%	0.392%
5	3.784	118	120	130	VV 7	50259	1985278	5.20%	0.931%
6	3.855	130	132	141	VV 4	45981	1792125	4.69%	0.840%
7	3.919	141	143	153	VV 6	41777	1589535	4.16%	0.745%
8	3.984	153	154	162	VV 4	37908	1070503	2.80%	0.502%
9	4.066	166	168	180	VV 8	32774	1417090	3.71%	0.665%
10	4.172	183	186	188	VV 3	27401	406716	1.06%	0.191%
11	4.325	210	212	216	VV 4	19330	373865	0.98%	0.175%
12	4.442	230	232	242	VV 6	14163	492827	1.29%	0.231%
13	4.730	279	281	287	VV 4	3728	53201	0.14%	0.025%
14	5.371	382	390	395	PV 7	4183	94740	0.25%	0.044%
15	5.488	407	410	415	PV 5	2342	31712	0.08%	0.015%
16	5.529	415	417	419	PV 3	1929	12242	0.03%	0.006%
17	5.588	425	427	437	VV 7	2544	57906	0.15%	0.027%
18	5.929	479	485	513	PV	312391	6879720	18.00%	3.226%
19	6.728	617	621	627	PV 6	1977	36082	0.09%	0.017%
20	6.887	646	648	650	PV 3	2373	20416	0.05%	0.010%
21	7.410	735	737	740	VV 3	1899	15190	0.04%	0.007%
22	7.721	785	790	800	PV 7	3162	84187	0.22%	0.039%
23	8.790	966	972	977	PV 7	2010	40294	0.11%	0.019%
24	9.895	1152	1160	1181	PV	1249315	25185046	65.91%	11.810%
25	12.004	1513	1519	1534	PV 10	1983	45876	0.12%	0.022%
26	13.391	1746	1755	1773	PV	1869309	34371590	89.95%	16.118%
27	13.544	1773	1781	1791	VV 2	5323	116460	0.30%	0.055%
28	16.705	2310	2319	2327	PV 3	3558	57770	0.15%	0.027%
29	17.110	2376	2388	2395	VV 3	5908	98074	0.26%	0.046%
30	17.621	2471	2475	2480	VV 6	3041	45283	0.12%	0.021%
31	18.526	2617	2629	2650	BV	2014249	38204741	99.98%	17.915%
32	20.101	2890	2897	2904	VV 4	2501	42610	0.11%	0.020%
33	20.500	2954	2965	2978	VV	1026667	19477755	50.97%	9.134%
34	21.352	3102	3110	3116	BV 2	7019	106956	0.28%	0.050%
35	22.533	3302	3311	3323	PV 3	12052	230971	0.60%	0.108%
36	22.909	3356	3375	3394	BV 2	1870889	38211350	100.00%	17.918%
37	23.062	3394	3401	3409	VV	13656	259535	0.68%	0.122%

38	25.048	3733	3739	3754	VV	2	1794	34288	0.09%	0.016%
39	28.955	4399	4404	4409	PV	6	2427	32960	0.09%	0.015%
40	30.753	4697	4710	4745	PV	2	1067593	23498703	61.50%	11.019%
41	30.965	4745	4746	4752	VV	3	3392	65645	0.17%	0.031%
42	31.329	4803	4808	4814	VV	4	2372	39956	0.10%	0.019%
43	34.655	5359	5374	5414	PV	2	537742	13110008	34.31%	6.148%
44	34.901	5414	5416	5425	VV	4	1352	30241	0.08%	0.014%

Sum of corrected areas: 213252203

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\052902\12320.D
Operator : McLean
Acquired : 29 May 2002 3:47 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: gc/ms scan 5/24
Misc Info :
Vial Number: 8
Quant File :052202.RES (Chemstation Integrator)



Data File : C:\MSDCHEM\1\DATA\052902\12320.D
Acq On : 29 May 2002 3:47 pm
Sample : gc/ms scan 5/24
Misc :
MS Integration Params: LSCINT.e

Vial: 8
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

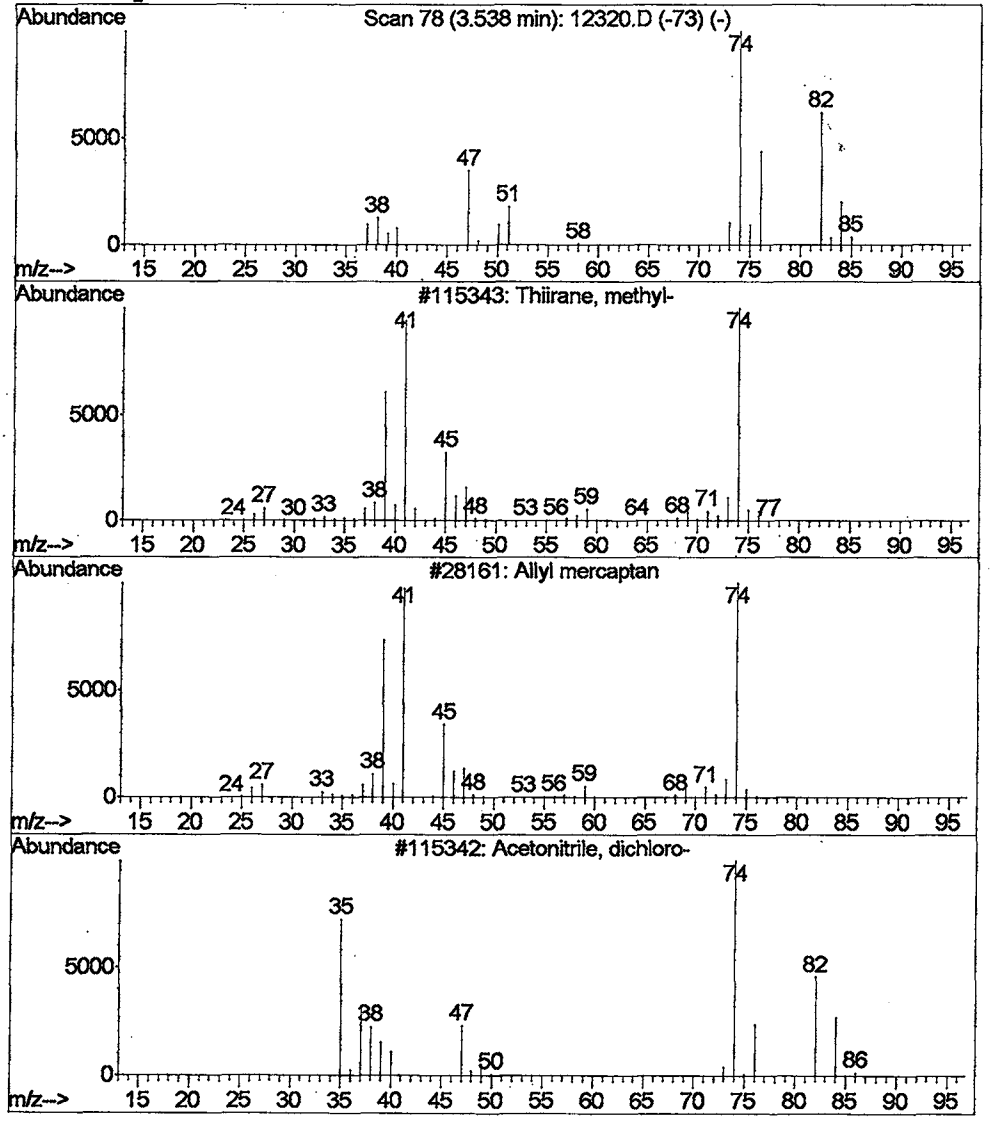
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

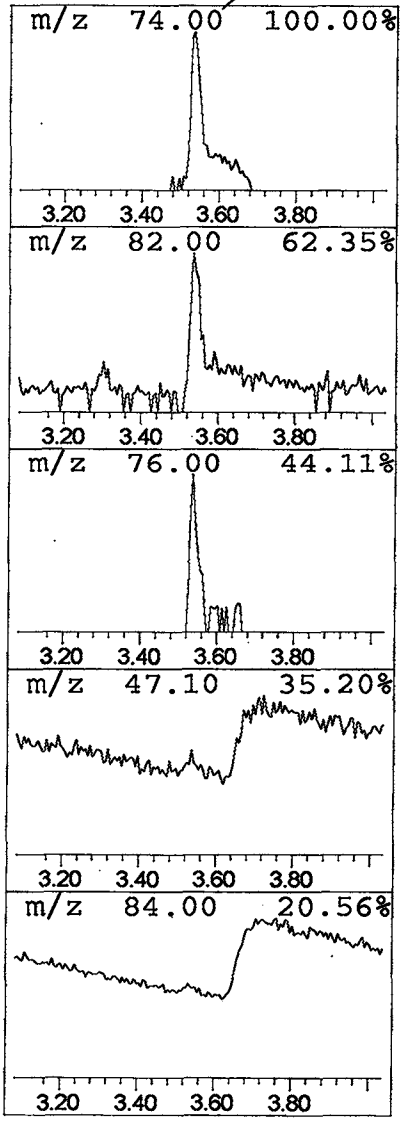
****

Peak Number 1 Thiirane, methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.54	0.23 ug/L	144971	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiirane, methyl-	74	C3H6S	001072-43-1	43
2	Allyl mercaptan	74	C3H6S	000870-23-5	43
3	Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	9
4	Ethyl ether	74	C4H10O	000060-29-7	4





Data File : C:\MSDCHEM\1\DATA\052902\12320.D
Acq On : 29 May 2002 3:47 pm
Sample : gc/ms scan 5/24
Misc :
MS Integration Params: LSCINT.e

Vial: 8
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

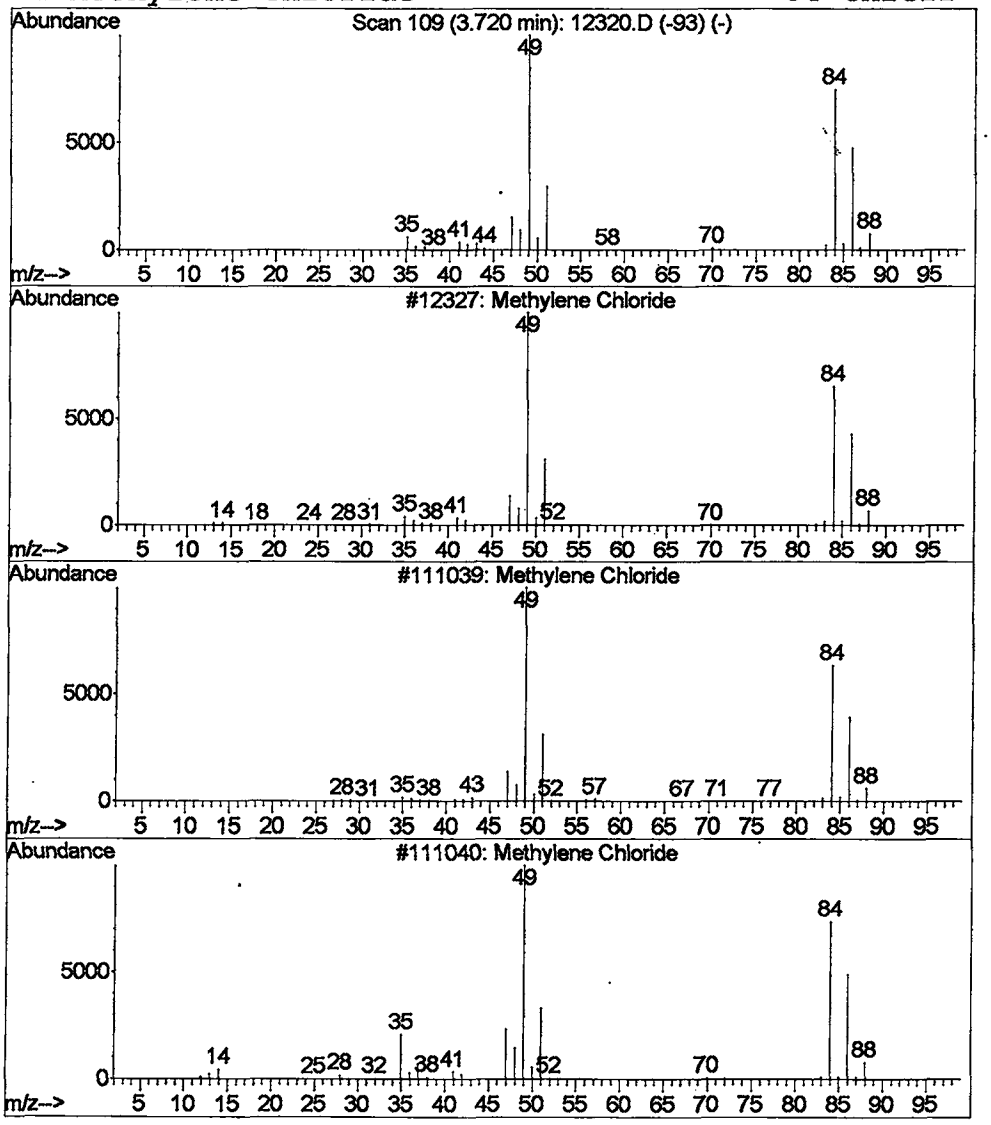
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

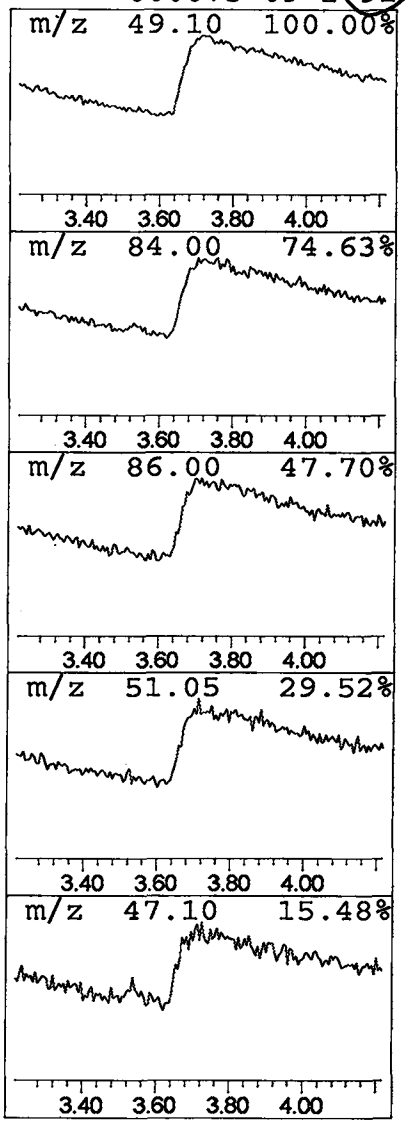
****

Peak Number 2 Methylene Chloride Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.72	3.99 ug/L	2511100	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	96
2	Methylene Chloride	84	CH2Cl2	000075-09-2	95
3	Methylene Chloride	84	CH2Cl2	000075-09-2	94
4	Methylene Chloride	84	CH2Cl2	000075-09-2	91





Data File : C:\MSDCHEM\1\DATA\052902\12320.D Vial: 8
Acq On : 29 May 2002 3:47 pm Operator: McLean
Sample : gc/ms scan 5/24 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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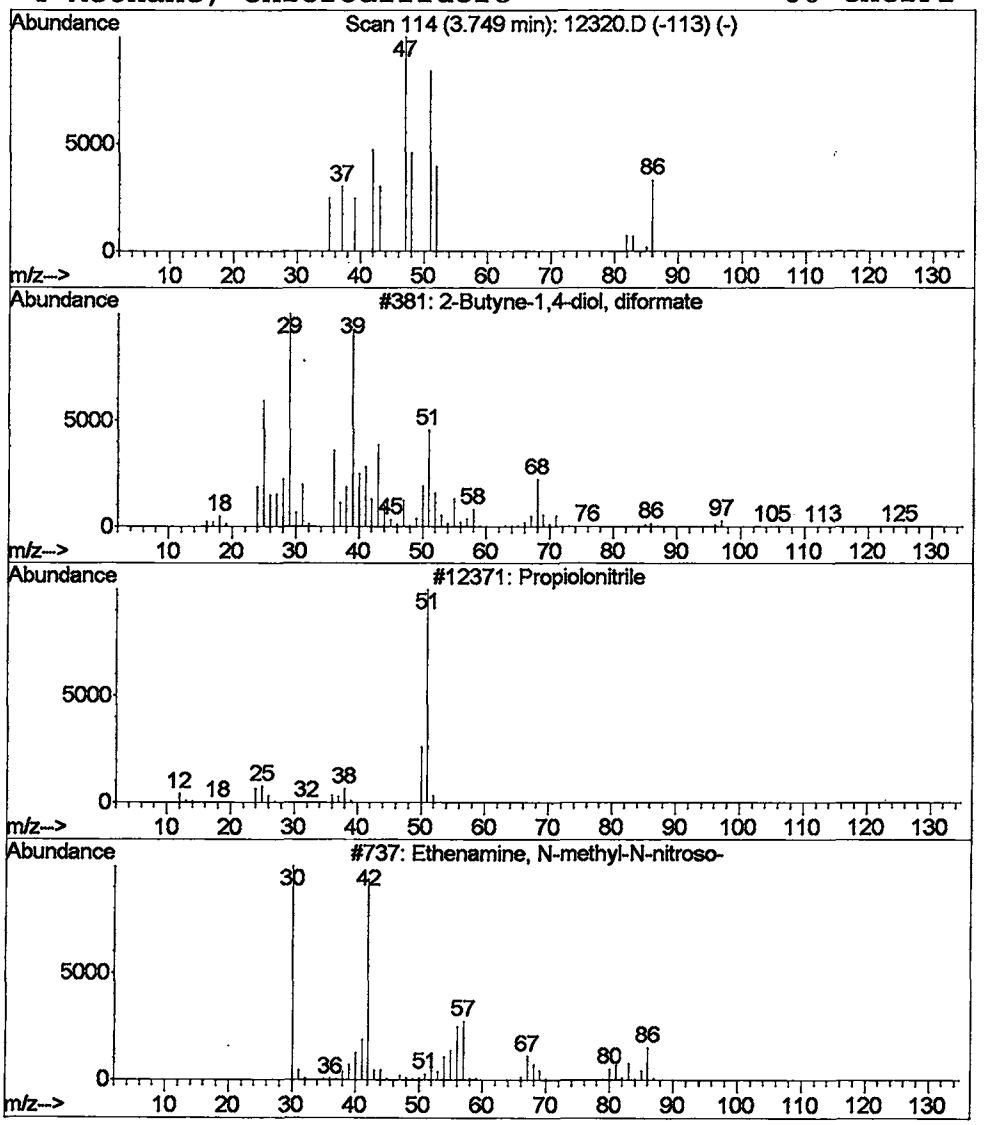
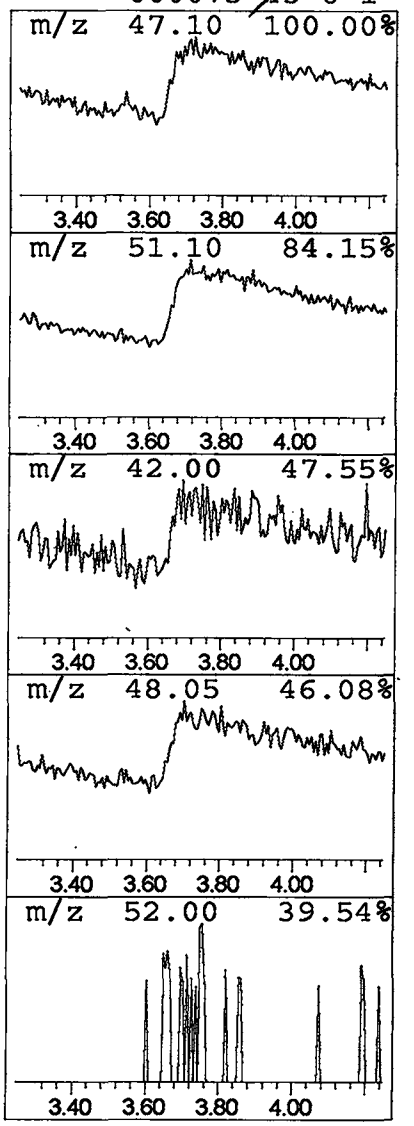
Peak Number 3 2-Butyne-1,4-diol, diformate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.75	1.33 ug/L	835413	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butyne-1,4-diol, diformate	142	C6H6O4	036677-73-3	4
2	Propiolonitrile	51	C3HN	001070-71-9	3
3	Ethenamine, N-methyl-N-nitroso-	86	C3H6N2O	004549-40-0	2
4	Methane, chlorodifluoro-	86	CHClF2	000075-45-6	1





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Acq On : 29 May 2002 3:47 pm Operator: McLean
Sample : gc/ms scan 5/24 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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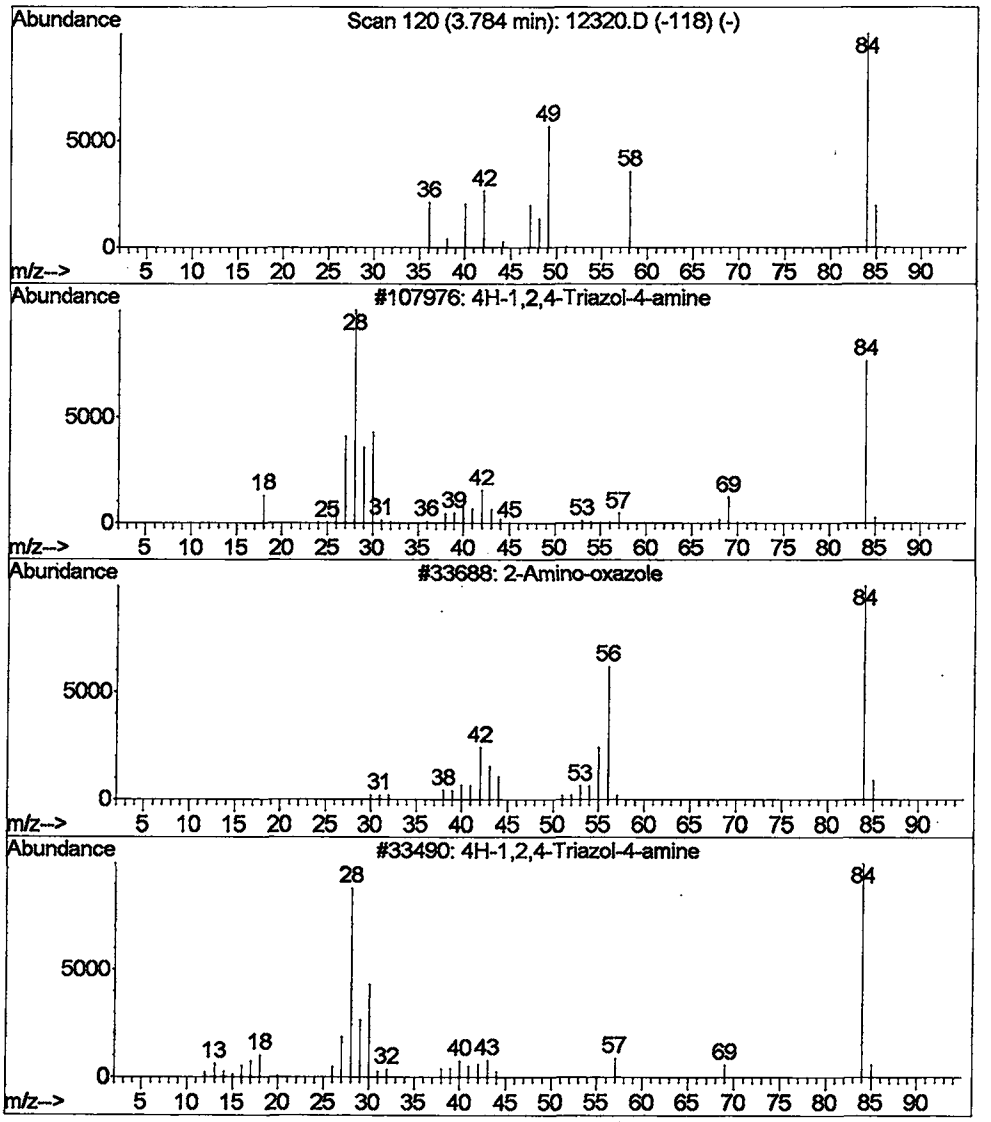
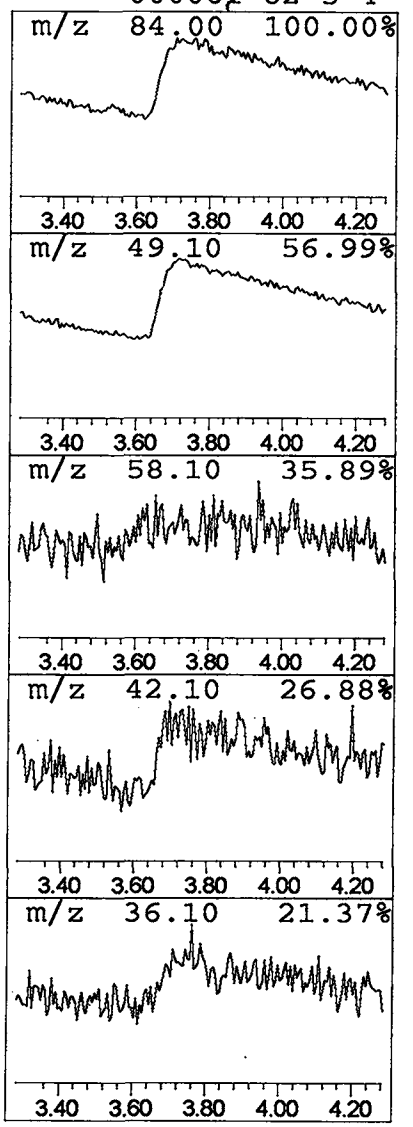
Peak Number 4 4H-1,2,4-Triazol-4-amine Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.78	3.15 ug/L	1985280	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-1,2,4-Triazol-4-amine	84	C2H4N4	000584-13-4	9
2	2-Amino-oxazole	84	C3H4N2O	1000144-64-0	7
3	4H-1,2,4-Triazol-4-amine	84	C2H4N4	000584-13-4	5
4	3-Amino-s-triazole	84	C2H4N4	000061-82-5	4





Data File : C:\MSDCHEM\1\DATA\052902\12320.D Vial: 8
Acq On : 29 May 2002 3:47 pm Operator: McLean
Sample : gc/ms scan 5/24 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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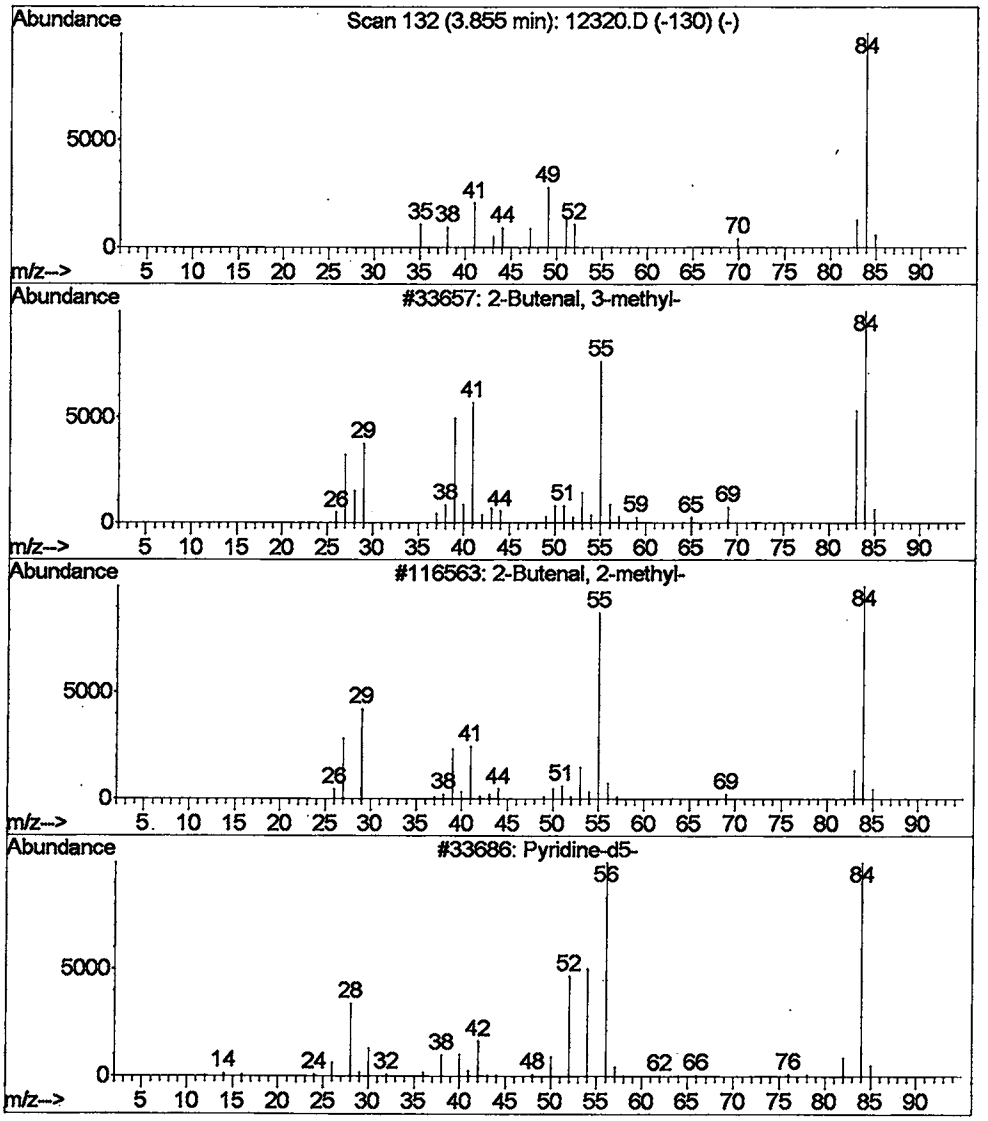
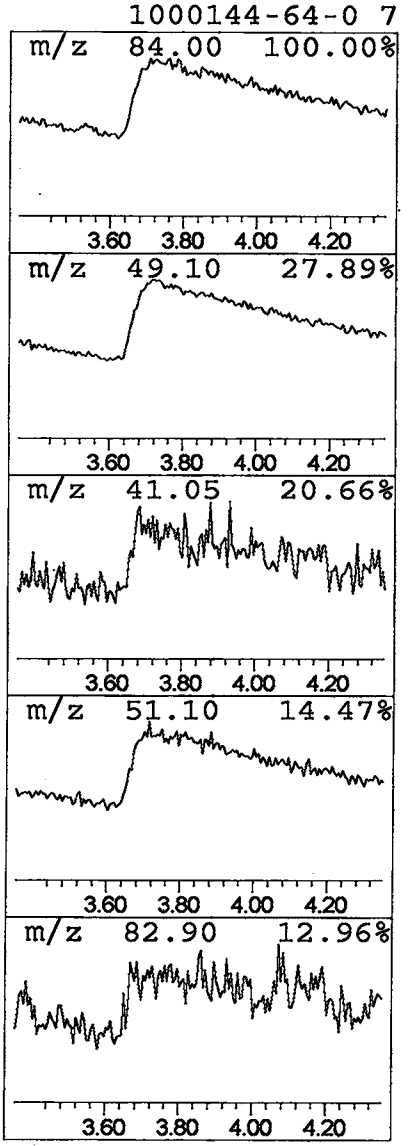
Peak Number 5 2-Butenal, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.85	2.85 ug/L	1792120	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenal, 3-methyl-	84	C5H8O	000107-86-8	9
2	2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	9
3	Pyridine-d5-	84	C5D5N	007291-22-7	7
4	2-Amino-oxazole	84	C3H4N2O	1000144-64-0	7





Data File : C:\MSDCHEM\1\DATA\052902\12320.D Vial: 8
Acq On : 29 May 2002 3:47 pm Operator: McLean
Sample : gc/ms scan 5/24 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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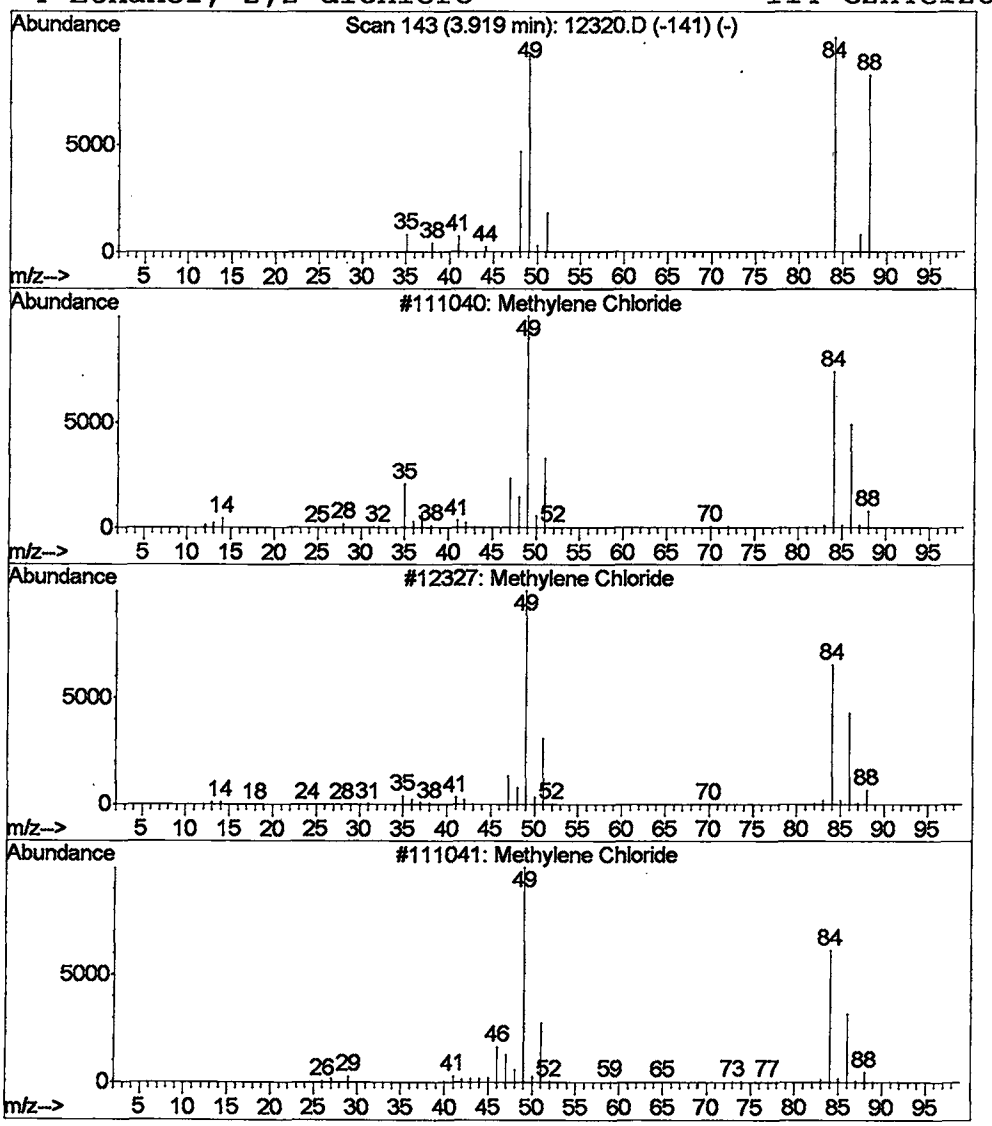
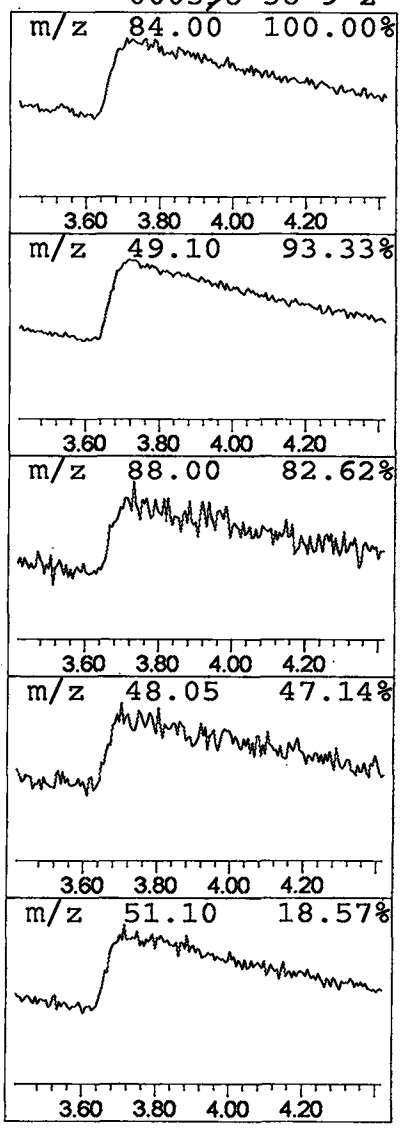
Peak Number 6 Methylene Chloride Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.92	2.52 ug/L	1589540	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	7
2	Methylene Chloride	84	CH2Cl2	000075-09-2	5
3	Methylene Chloride	84	CH2Cl2	000075-09-2	4
4	Ethanol, 2,2-dichloro-	114	C2H4Cl2O	000598-38-9	2





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052902\12320.D Vial: 8
Acq On : 29 May 2002 3:47 pm Operator: McLean
Sample : gc/ms scan 5/24 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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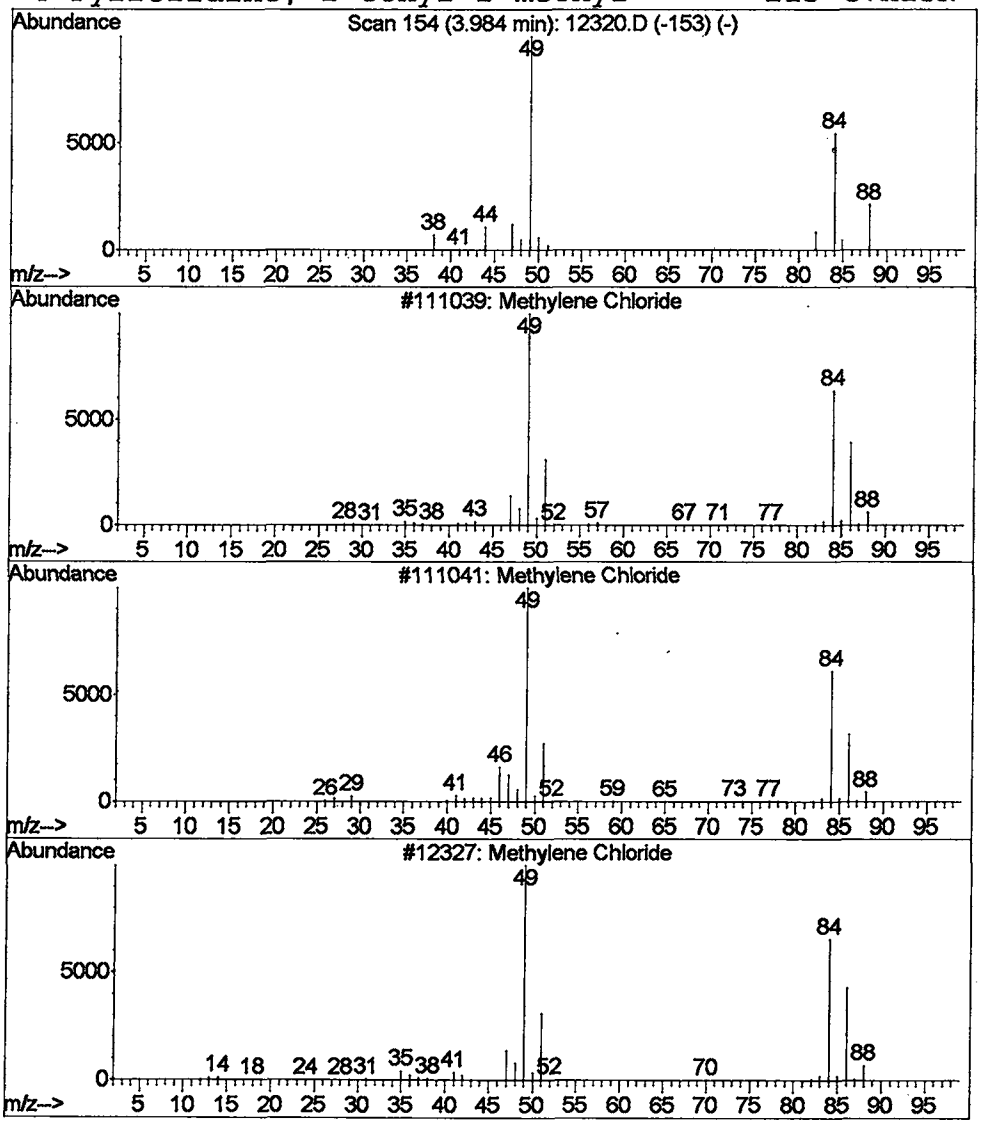
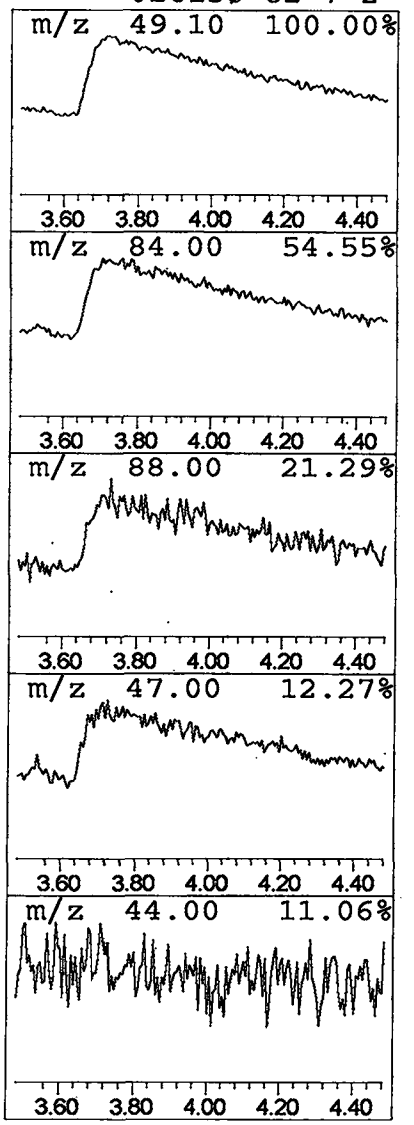
Peak Number 7 Methylene Chloride Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.99	1.70 ug/L	1070500	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	78
2	Methylene Chloride	84	CH2Cl2	000075-09-2	78
3	Methylene Chloride	84	CH2Cl2	000075-09-2	9
4	Pyrrolidine, 2-ethyl-1-methyl-	113	C7H15N	026116-82-7	2





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Acq On : 29 May 2002 3:47 pm Operator: McLean
Sample : gc/ms scan 5/24 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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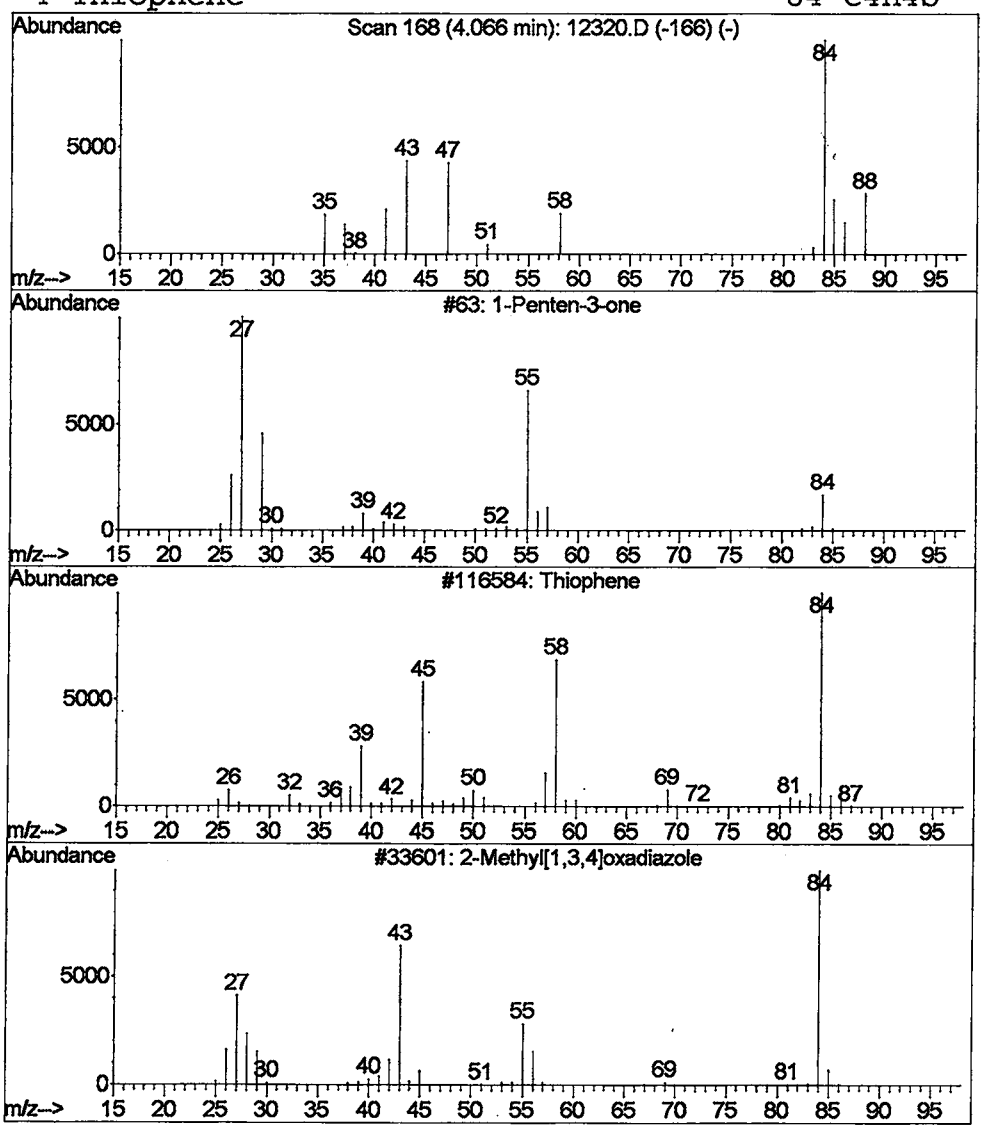
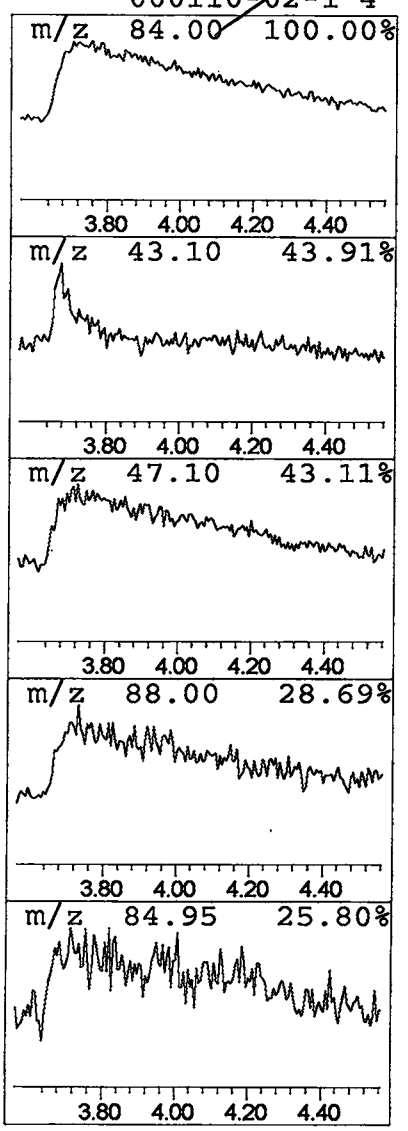
Peak Number 8 1-Penten-3-one Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.06	2.25 ug/L	1417090	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Penten-3-one	84	C5H8O	001629-58-9	4
2	Thiophene	84	C4H4S	000110-02-1	4
3	2-Methyl[1,3,4]oxadiazole	84	C3H4N2O	003451-51-2	4
4	Thiophene	84	C4H4S	000110-02-1	4





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Vial: 8
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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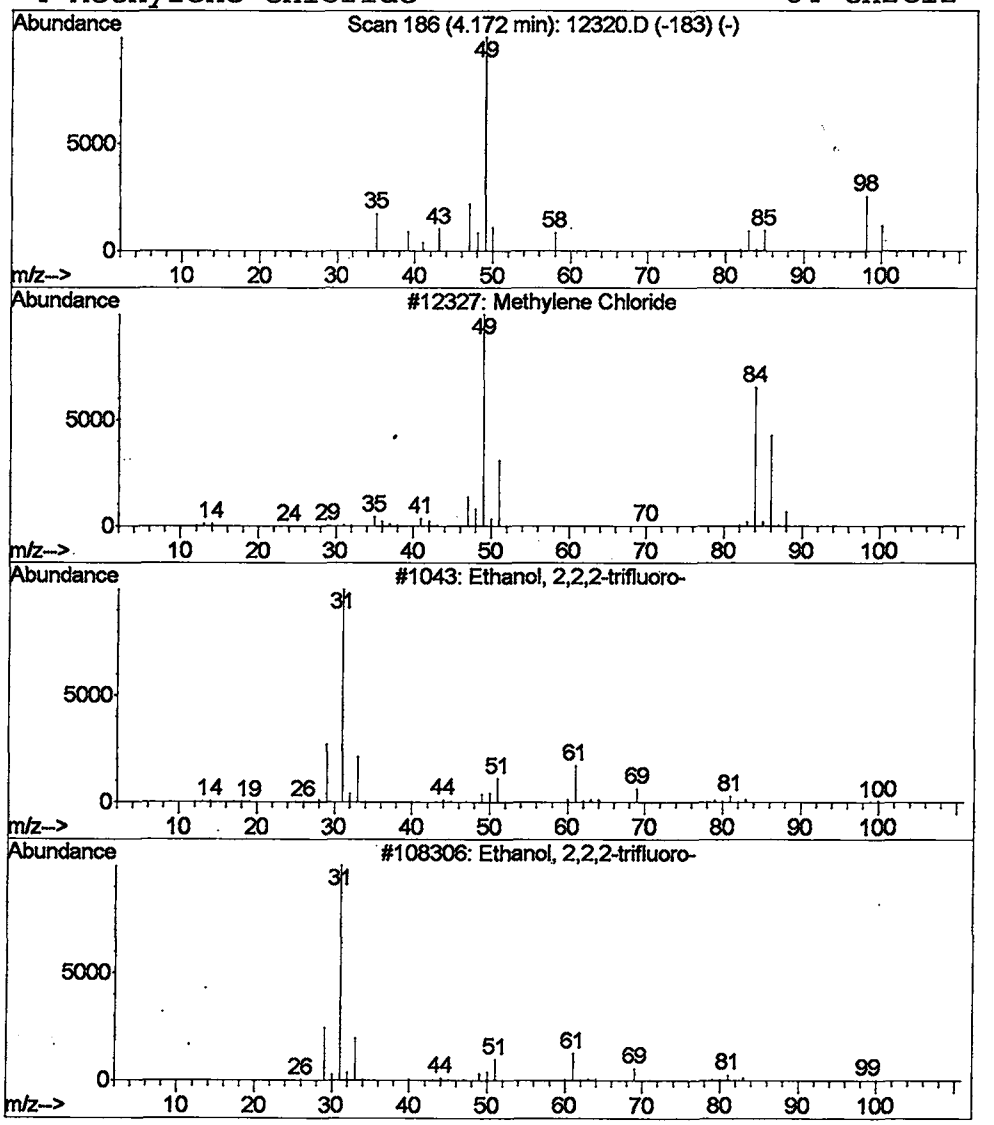
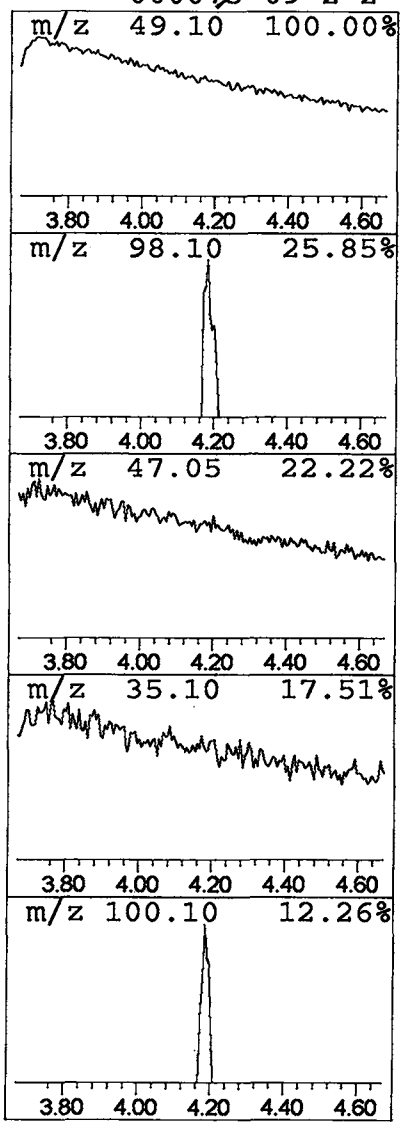
Peak Number 9 Methylene Chloride Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.17	0.65 ug/L	406716	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	4
2	Ethanol, 2,2,2-trifluoro-	100	C2H3F3O	000075-89-8	3
3	Ethanol, 2,2,2-trifluoro-	100	C2H3F3O	000075-89-8	3
4	Methylene Chloride	84	CH2Cl2	000075-09-2	2





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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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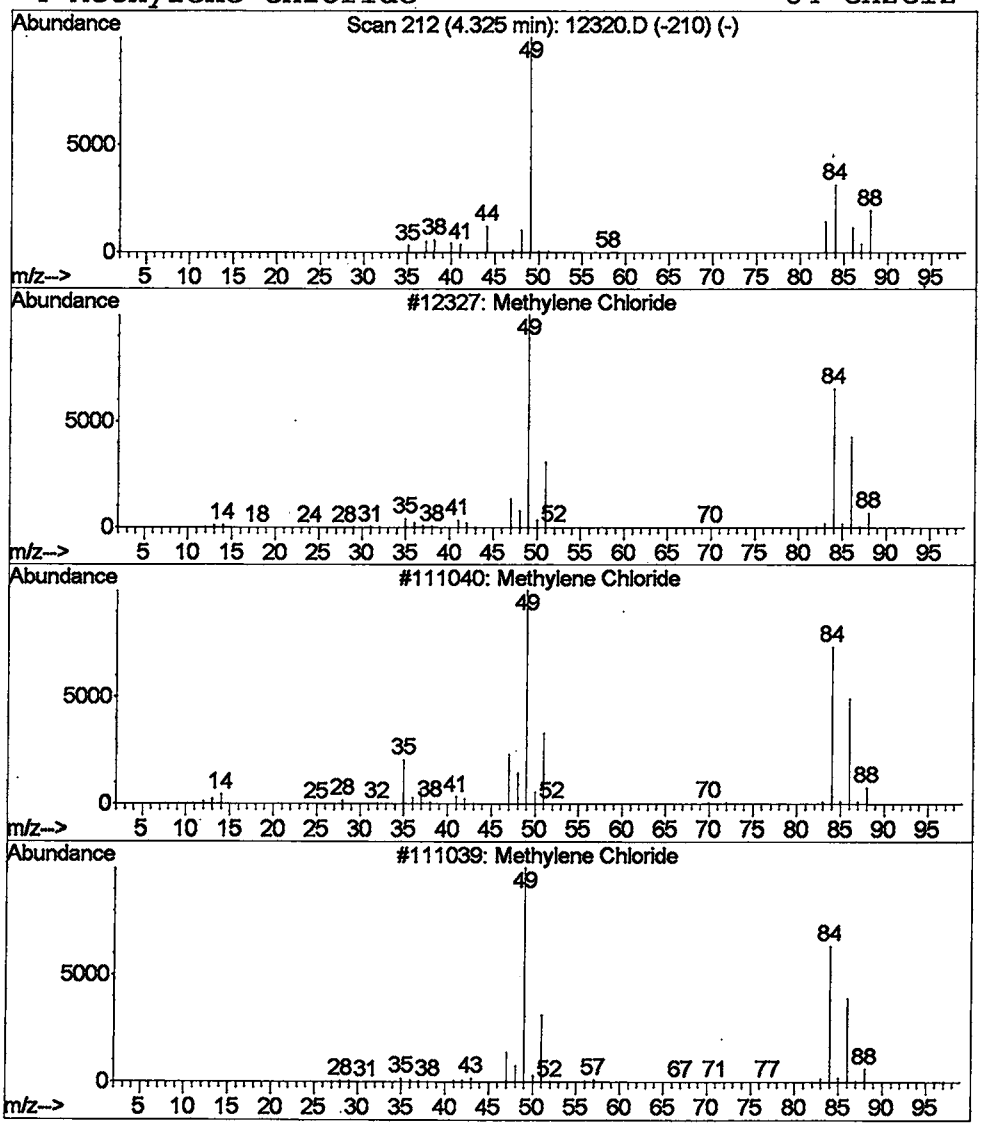
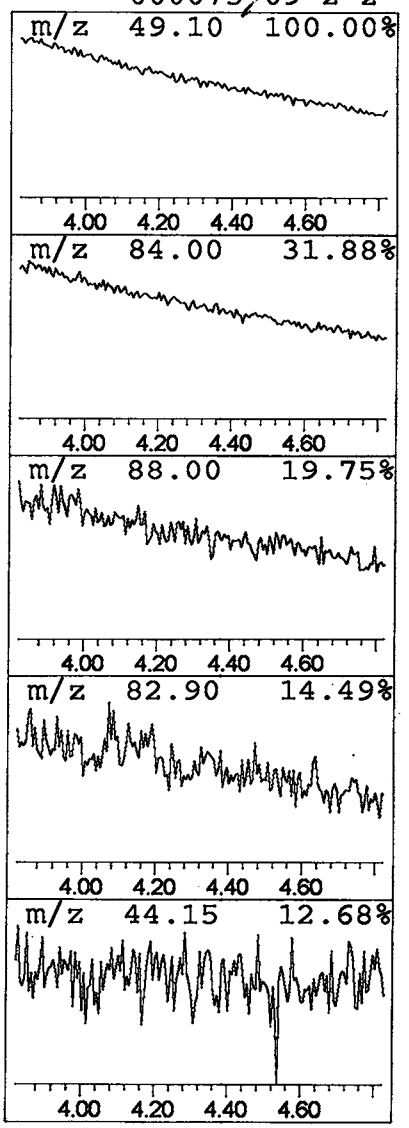
Peak Number 10 Methylene Chloride Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.33	0.59 ug/L	373865	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	9
2	Methylene Chloride	84	CH2Cl2	000075-09-2	7
3	Methylene Chloride	84	CH2Cl2	000075-09-2	4
4	Methylene Chloride	84	CH2Cl2	000075-09-2	2





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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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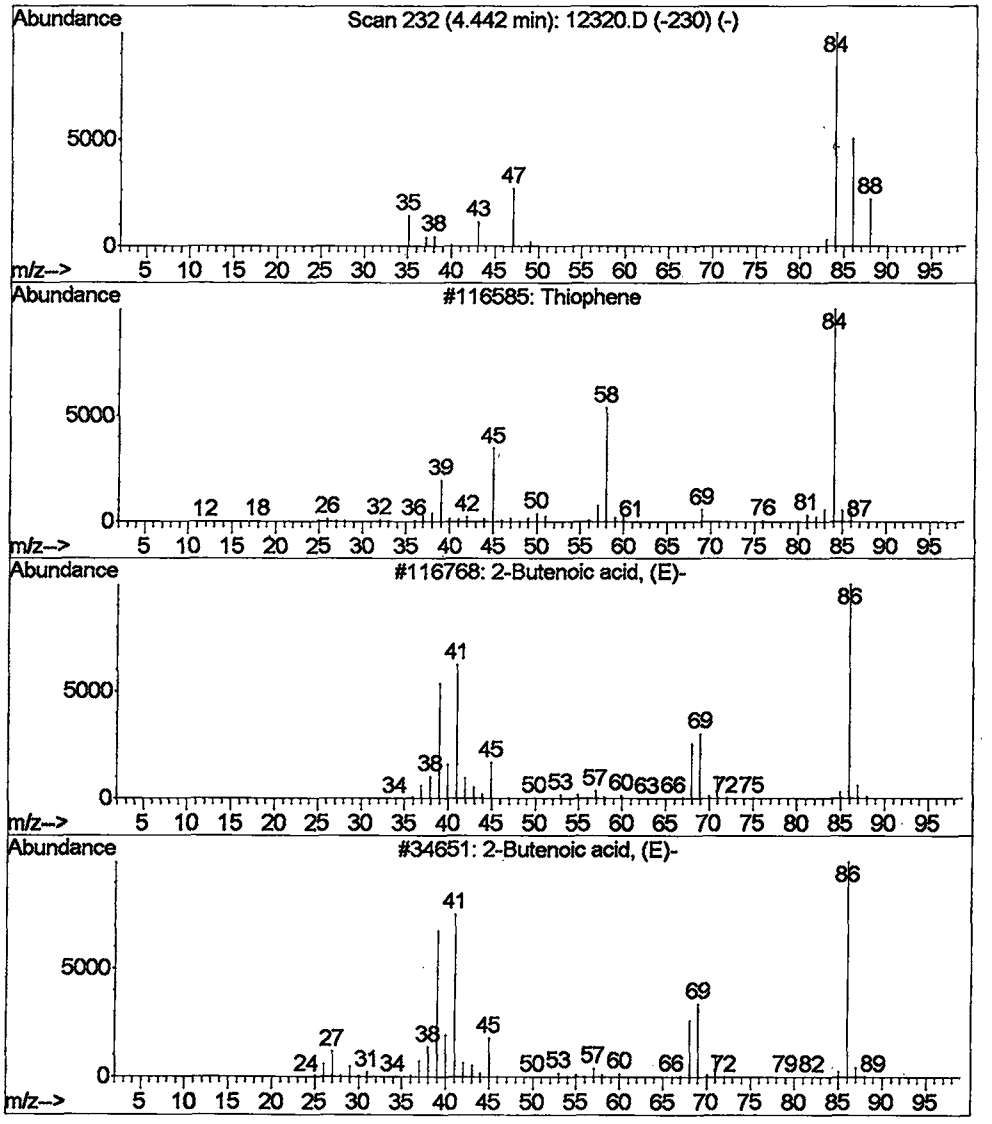
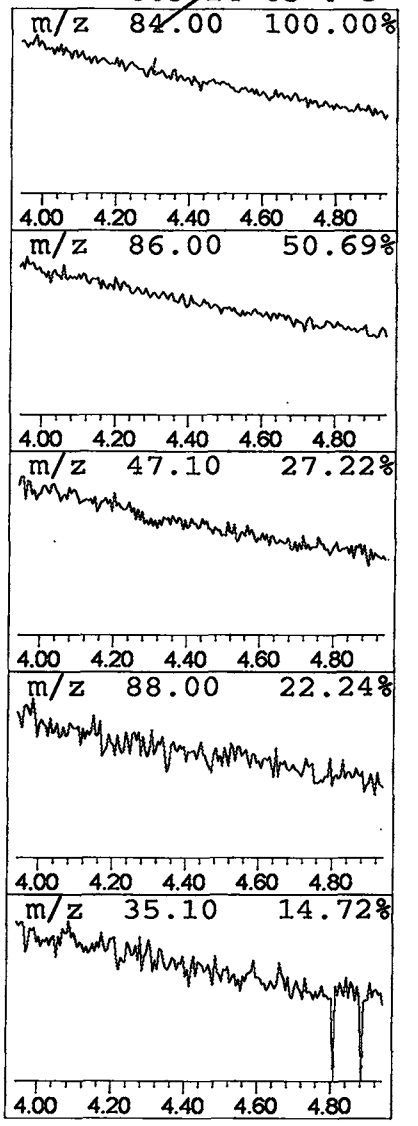
Peak Number 11 Thiophene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.44	0.78 ug/L	492827	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiophene	84	C4H4S	000110-02-1	9
2	2-Butenoic acid, (E)-	86	C4H6O2	000107-93-7	5
3	2-Butenoic acid, (E)-	86	C4H6O2	000107-93-7	5
4	Crotonic acid	86	C4H6O2	003724-65-0	5





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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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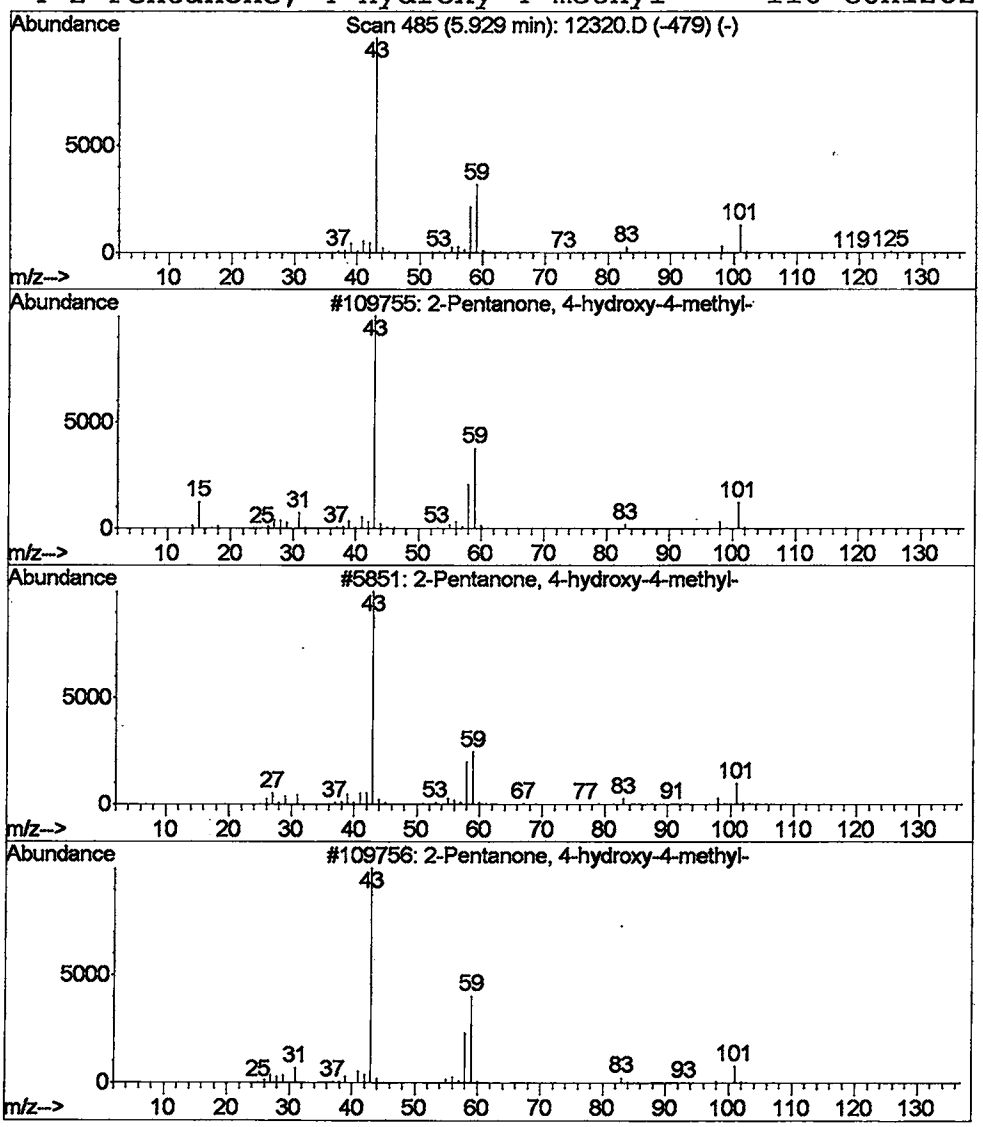
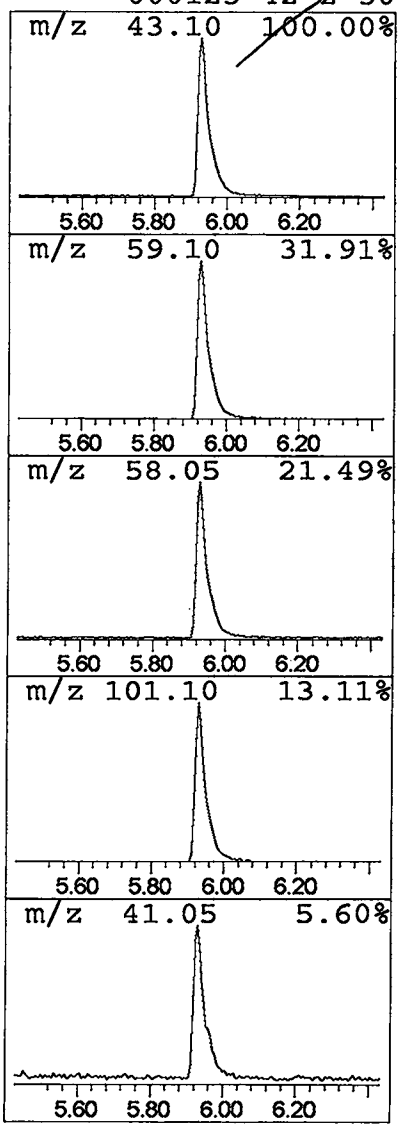
Peak Number 12 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	10.93 ug/L	6879720	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	86
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	72
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50





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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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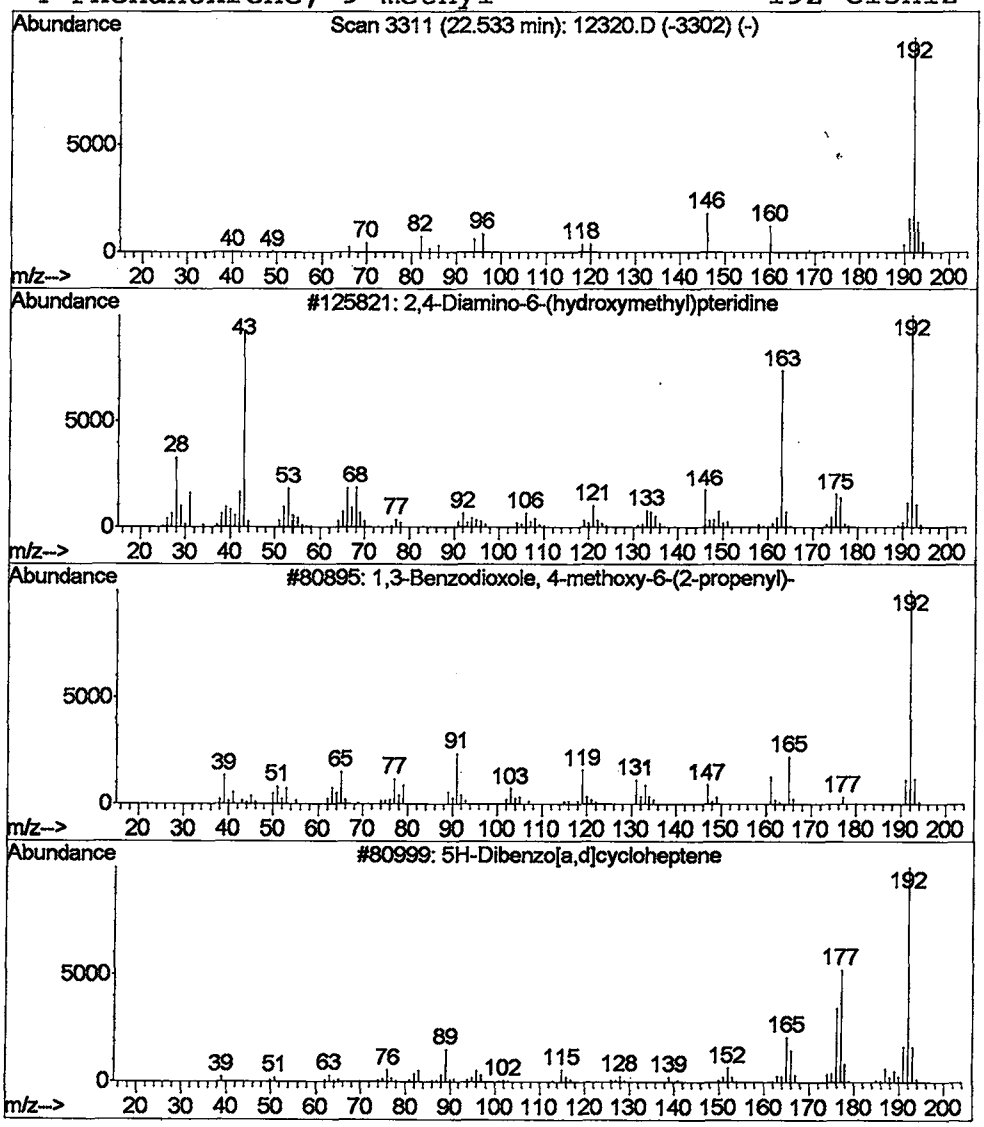
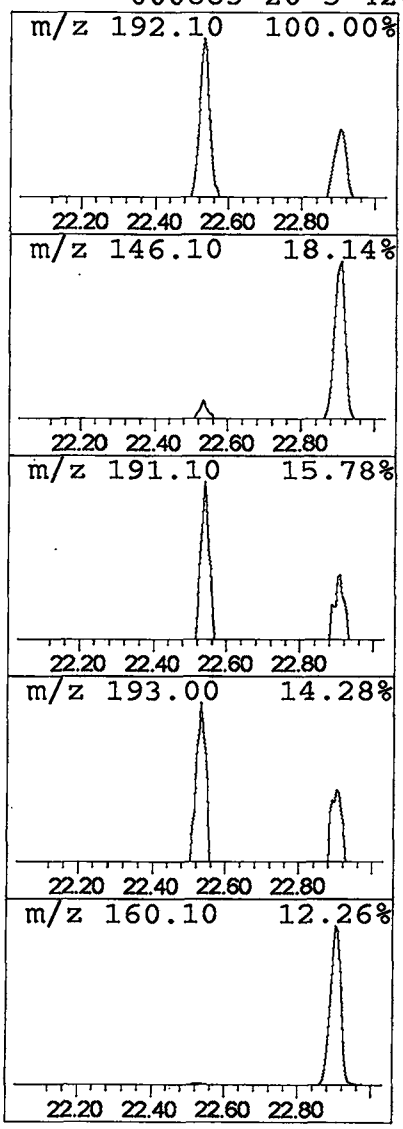
Peak Number 13 2,4-Diamino-6-(hydroxymethy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	0.24 ug/L	230971	Phenanthranene-d10	22.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Diamino-6-(hydroxymethyl)pte...	192	C7H8N6O	000945-24-4	59
2	1,3-Benzodioxole, 4-methoxy-6-(2...	192	C11H12O3	000607-91-0	45
3	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	45
4	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	42





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Sample : gc/ms scan 5/24 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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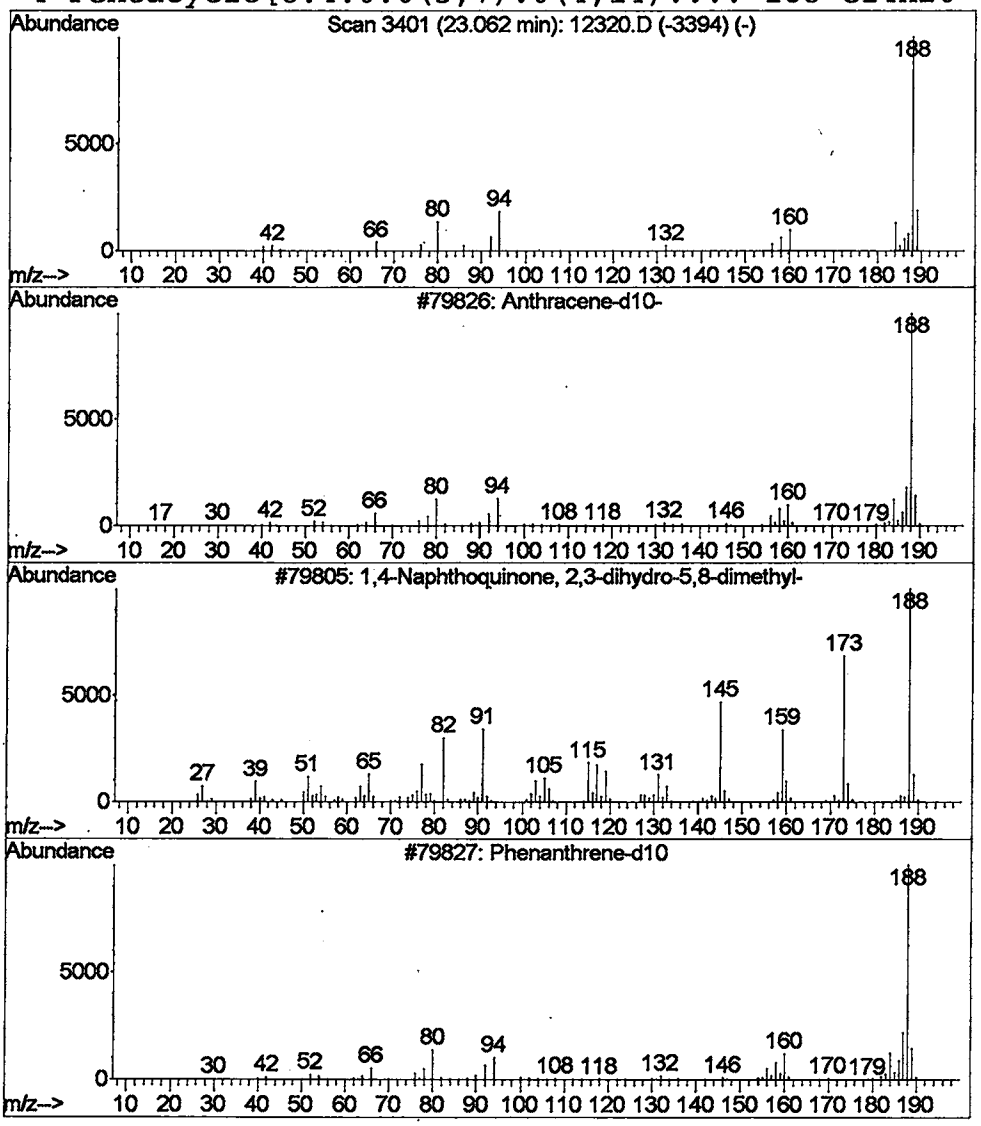
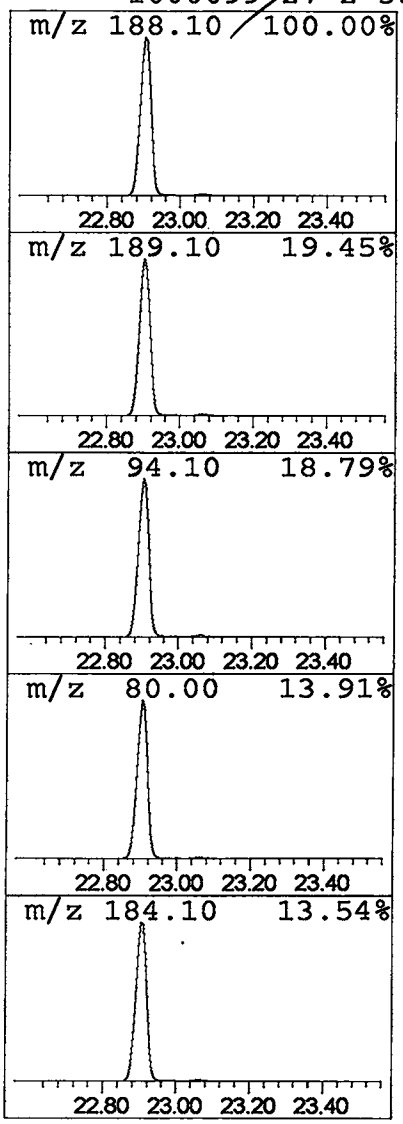
Peak Number 14 Anthracene-d10- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.06	0.27 ug/L	259535	Phenanthranene-d10	22.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene-d10-	188	C14D10	001719-06-8	87
2	1,4-Naphthoquinone, 2,3-dihydro-...	188	C12H12O2	1000157-22-3	42
3	Phenanthrene-d10	188	C14D10	001517-22-2	38
4	Pentacyclo[8.4.0.0(3,7).0(4,14)....	188	C14H20	1000099-27-2	38





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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
Thiirane, methyl-	3.54	0.2	ug/L	144971	1	9.90	25185000	40.0
Methylene Chloride	3.72	4.0	ug/L	2511100	1	9.90	25185000	40.0
2-Butyne-1,4-diol...	3.75	1.3	ug/L	835413	1	9.90	25185000	40.0
4H-1,2,4-Triazol-...	3.78	3.2	ug/L	1985280	1	9.90	25185000	40.0
2-Butenal, 3-methyl-	3.85	2.8	ug/L	1792120	1	9.90	25185000	40.0
Methylene Chloride	3.92	2.5	ug/L	1589540	1	9.90	25185000	40.0
Methylene Chloride	3.99	1.7	ug/L	1070500	1	9.90	25185000	40.0
1-Penten-3-one	4.06	2.3	ug/L	1417090	1	9.90	25185000	40.0
Methylene Chloride	4.17	0.6	ug/L	406716	1	9.90	25185000	40.0
Methylene Chloride	4.33	0.6	ug/L	373865	1	9.90	25185000	40.0
Thiophene	4.44	0.8	ug/L	492827	1	9.90	25185000	40.0
2-Pentanone, 4-hy...	5.93	10.9	ug/L	6879720	1	9.90	25185000	40.0
2,4-Diamino-6-(hy...	22.54	0.2	ug/L	230971	4	22.91	38211400	40.0
Anthracene-d10-	23.06	0.3	ug/L	259535	4	22.91	38211400	40.0