User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 06/10/2002 Time: 11:27:05

Sample: AE12479
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 6/10/02 11:26 Ended: 6/10/02 11:26 Analyst: DLV
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		82		10.0

Comments for Sample AE12479 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 06-10-2002 Time: 11:27:29

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\052902\12479.D Vial: 21
Acq On : 30 May 2002 2:22 am Operator: McLean
Sample : gc/ms scan 5/28 fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 03 11:40:59 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 11:32:09 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	4620928	40.00	ug/L	0.00
10) Napthalene-d8	13.39	136	18453254	40.00	ug/L	-0.02
17) Acenapthalene-d10	18.53	164	10055857	40.00	ug/L	-0.01
29) Phenanthranene-d10	22.91	188	14945881	40.00	ug/L	-0.01
37) Chrysene-d12	30.76	240	8512502	40.00	ug/L	-0.05
43) Perylene-d12	34.65	264	4271434	40.00	ug/L	-0.03
System Monitoring Compounds						
27) TCMX	20.50	209	1980401	32.65	ug/L	-0.01
Spiked Amount 40.000			Recovery = 81.62%			
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	13.39	93	801	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	31174	N.D.		
30) Nnitrosodiphenylamine	20.50	169	36607	N.D.		
31) 4-Bromophenyl-phenylether	0.00	248	0	N.D.		
32) Hexachlorobenzene	0.00	284	0	N.D.		
33) Phenanthrene	0.00	178	0	N.D.		
34) Anthracene	0.00	178	0	N.D.		
35) Di-n-butylphthalate	25.05	149	119672	0.27	ug/L #	95

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

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Acq On : 30 May 2002 2:22 am Operator: McLean
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Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Mon Jun 03 11:32:09 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

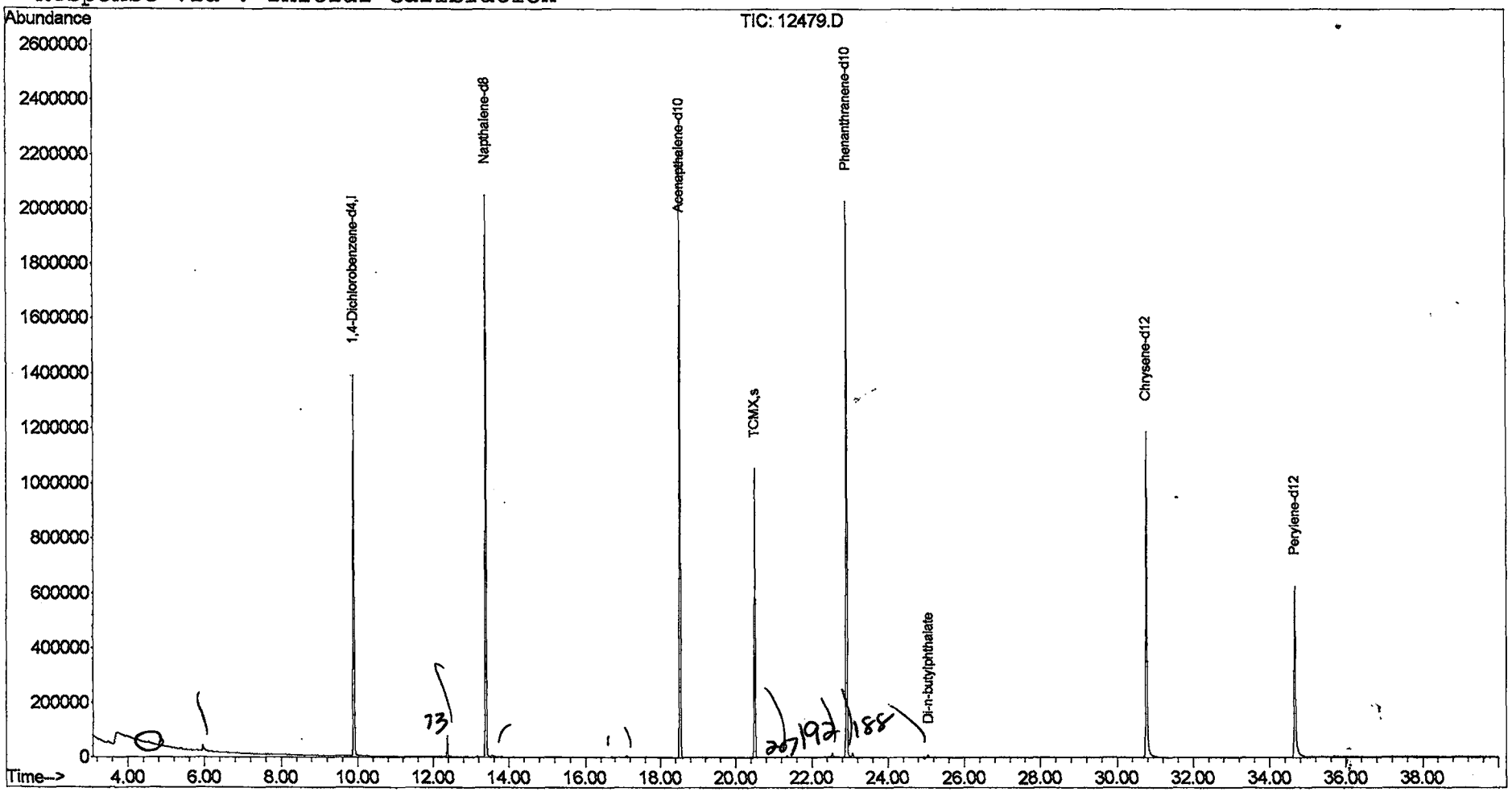
Compound	R.T.	QIon	Response	Conc Unit	Qvalue
36) Fluoroanthene	0.00	202	0	N.D.	
38) Pyrene	0.00	202	0	N.D.	
39) Butylbenzylphthalate	0.00	149	0	N.D.	
40) Benzo(a)anthracene	0.00	228	0	N.D.	
41) Bis(2-ethylhexyl)phthalate	0.00	149	0	N.D.	
42) Chrysene	0.00	228	0	N.D.	
44) Di-n-octylphthalate	0.00	149	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\12479.D Vial: 21
Acq On : 30 May 2002 2:22 am Operator: McLean
Sample : gc/ms scan 5/28 fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 3 11:41 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 11:32:09 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\052902\12479.D
Acq On : 30 May 2002 2:22 am
Sample : gc/ms scan 5/28 fb
Misc :
MS Integration Params: LSCINT.e

Vial: 21
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

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

Signal : TIC

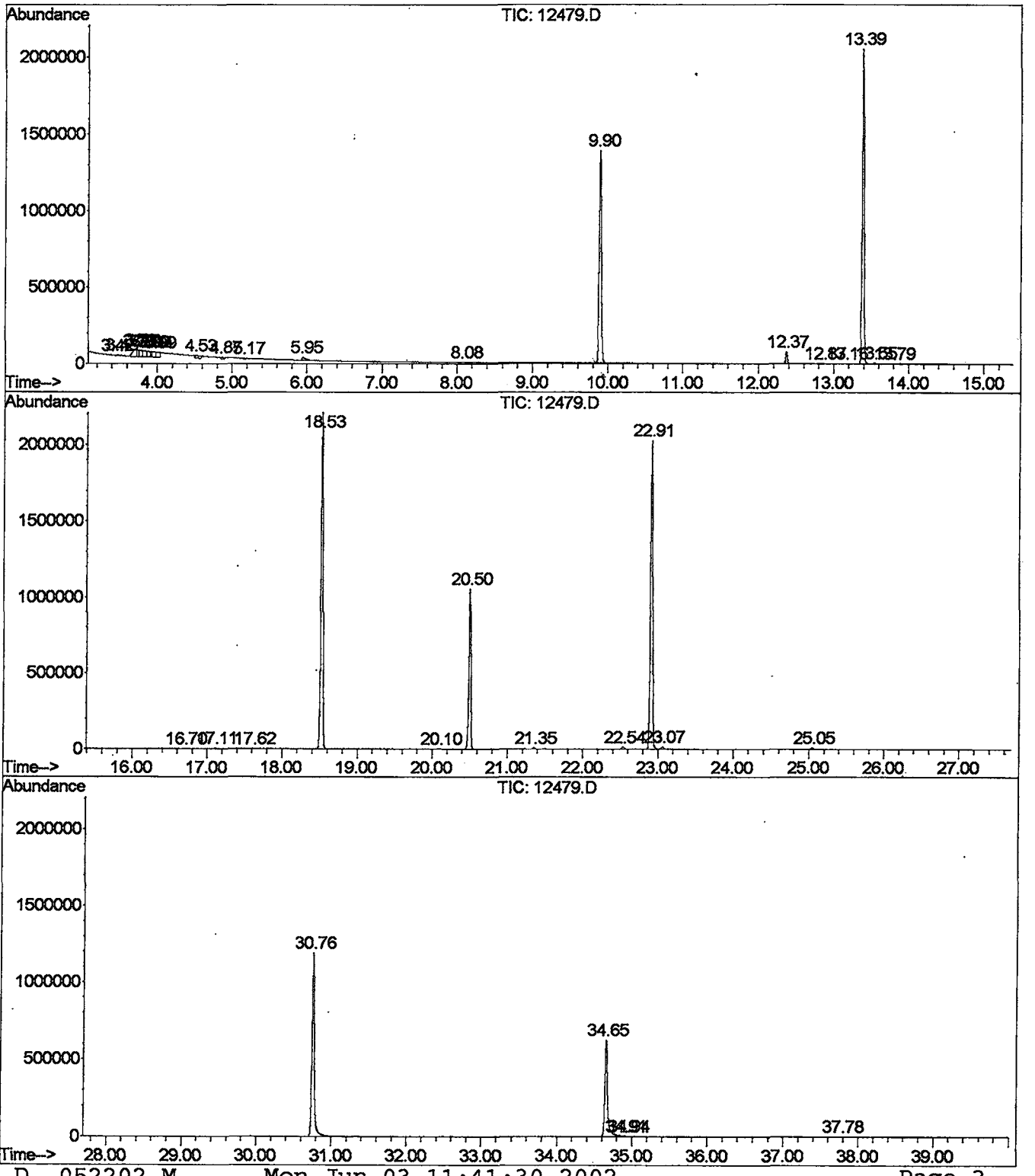
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.420	56	58	65	PV 7	2590	53522	0.13%	0.024%
2	3.479	65	68	74	VV 5	7258	161675	0.39%	0.073%
3	3.714	93	108	110	PV 4	43175	1480610	3.59%	0.668%
4	3.731	110	111	115	VV 2	43631	881155	2.13%	0.397%
5	3.767	115	117	123	VV 3	43265	1117372	2.71%	0.504%
6	3.808	123	124	134	VV 7	40283	1449224	3.51%	0.654%
7	3.890	134	138	141	VV 5	37122	856504	2.07%	0.386%
8	3.919	141	143	145	VV 2	35602	478333	1.16%	0.216%
9	3.943	145	147	154	VV 4	34666	1039698	2.52%	0.469%
10	3.990	154	155	163	VV 7	33149	993284	2.41%	0.448%
11	4.531	242	247	256	VV 8	19260	813534	1.97%	0.367%
12	4.865	302	304	309	VV 4	9787	207392	0.50%	0.094%
13	5.177	351	357	359	VV 5	5431	120709	0.29%	0.054%
14	5.952	483	489	511	PV	20091	585291	1.42%	0.264%
15	8.079	847	851	856	PV 6	1721	34822	0.08%	0.016%
16	9.895	1148	1160	1181	PV	1368441	27707921	67.10%	12.496%
17	12.374	1575	1582	1589	PV	74834	1137832	2.76%	0.513%
18	12.868	1657	1666	1680	VV 6	2033	66162	0.16%	0.030%
19	13.162	1712	1716	1722	VV 3	1694	28170	0.07%	0.013%
20	13.391	1739	1755	1768	BV	2062607	37419849	90.62%	16.876%
21	13.544	1775	1781	1788	VV 2	5810	114491	0.28%	0.052%
22	13.790	1818	1823	1829	VV 4	2345	37163	0.09%	0.017%
23	16.705	2311	2319	2322	PV 4	2784	48656	0.12%	0.022%
24	17.110	2377	2388	2395	PV 3	4772	75705	0.18%	0.034%
25	17.621	2471	2475	2481	VV 5	2009	33494	0.08%	0.015%
26	18.526	2618	2629	2647	PV	2172039	41293156	100.00%	18.623%
27	20.101	2890	2897	2902	PV 5	2056	35033	0.08%	0.016%
28	20.500	2949	2965	2978	VV	1034671	19492867	47.21%	8.791%
29	21.352	3096	3110	3120	PV 3	7112	111480	0.27%	0.050%
30	22.539	3306	3312	3321	VV 2	14144	253120	0.61%	0.114%
31	22.909	3364	3375	3395	PV 2	2009587	40664094	98.48%	18.339%
32	23.068	3395	3402	3410	VV 2	14625	282379	0.68%	0.127%
33	25.048	3732	3739	3750	PV	10054	185535	0.45%	0.084%
34	30.759	4699	4711	4765	PV 2	1177971	26476828	64.12%	11.941%
35	34.655	5363	5374	5414	PV	628404	15932508	38.58%	7.185%
36	34.907	5414	5417	5421	VV 6	2052	34684	0.08%	0.016%
37	34.943	5421	5423	5426	VV 3	816	6724	0.02%	0.003%

38	37.775	5901	5905	5910	PV	4	1544	21422	0.05%	0.010%

Sum of corrected areas: 221732398

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\052902\12479.D
Operator : McLean
Acquired : 30 May 2002 2:22 am using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: gc/ms scan 5/28 fb
Misc Info :
Vial Number: 21
Quant File :052202.RES (Chemstation Integrator)



Data File : C:\MSDCHEM\1\DATA\052902\12479.D Vial: 21
Acq On : 30 May 2002 2:22 am Operator: McLean
Sample : gc/ms scan 5/28 fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

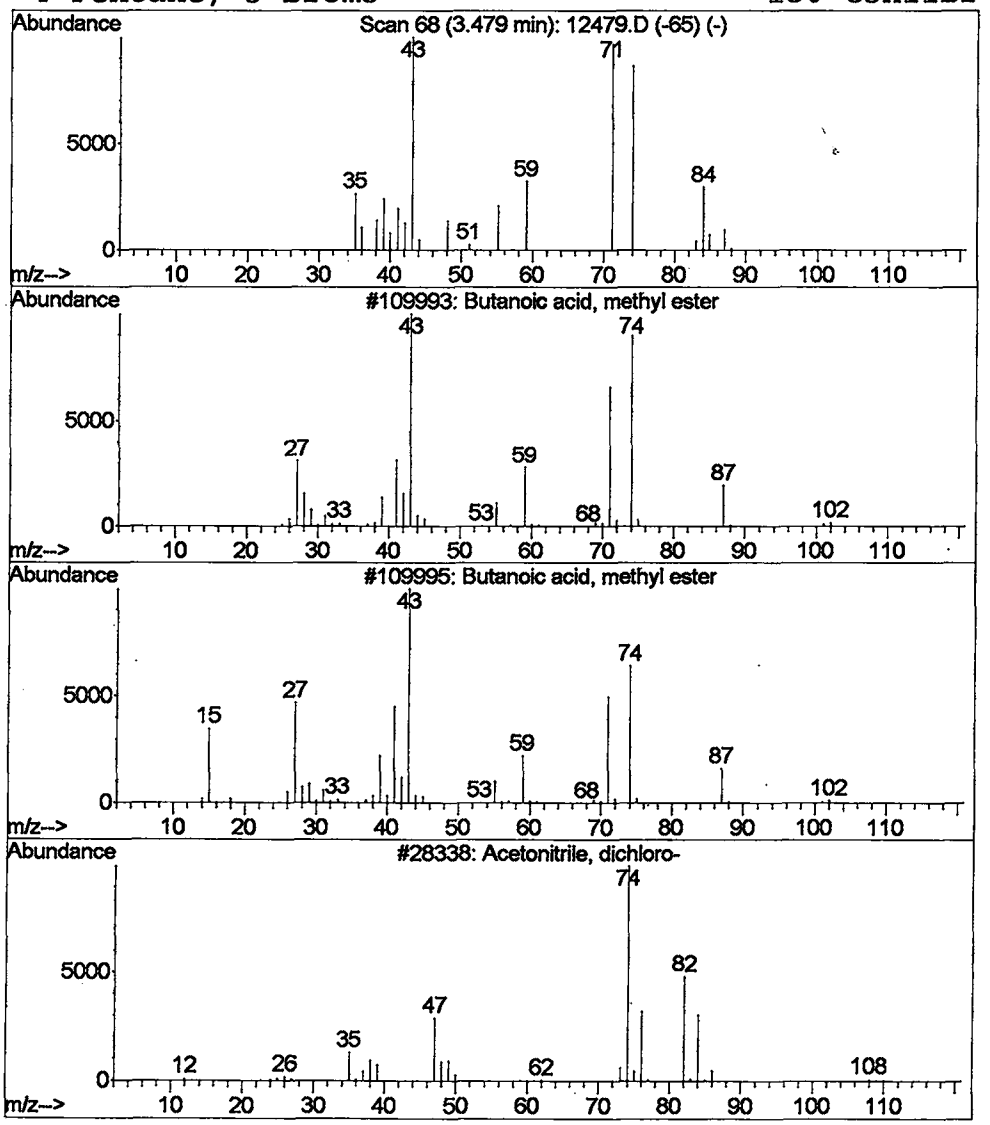
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

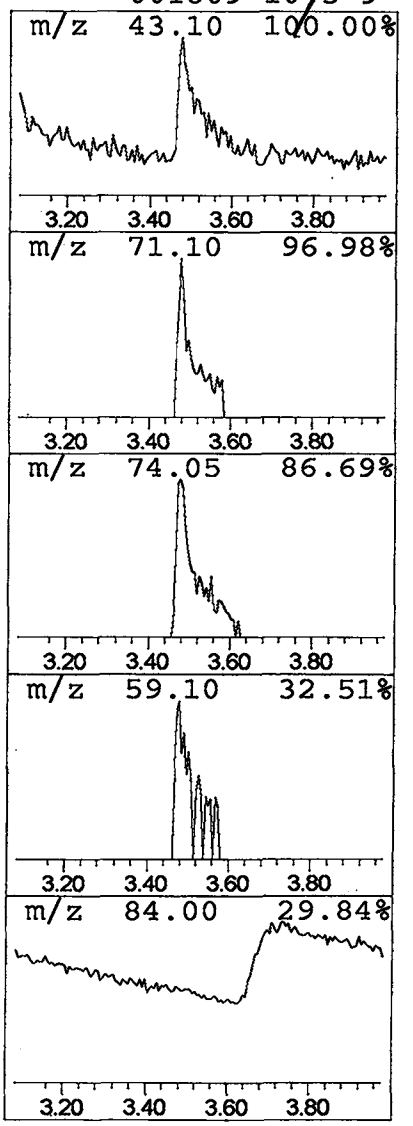
****

Peak Number 1 Butanoic acid, methyl ester Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.48	0.23 ug/L	161675	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	50
2	Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	38
3	Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	9
4	Pentane, 3-bromo-	150	C5H11Br	001809-10-5	9





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052902\12479.D Vial: 21
Acq On : 30 May 2002 2:22 am Operator: McLean
Sample : gc/ms scan 5/28 fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

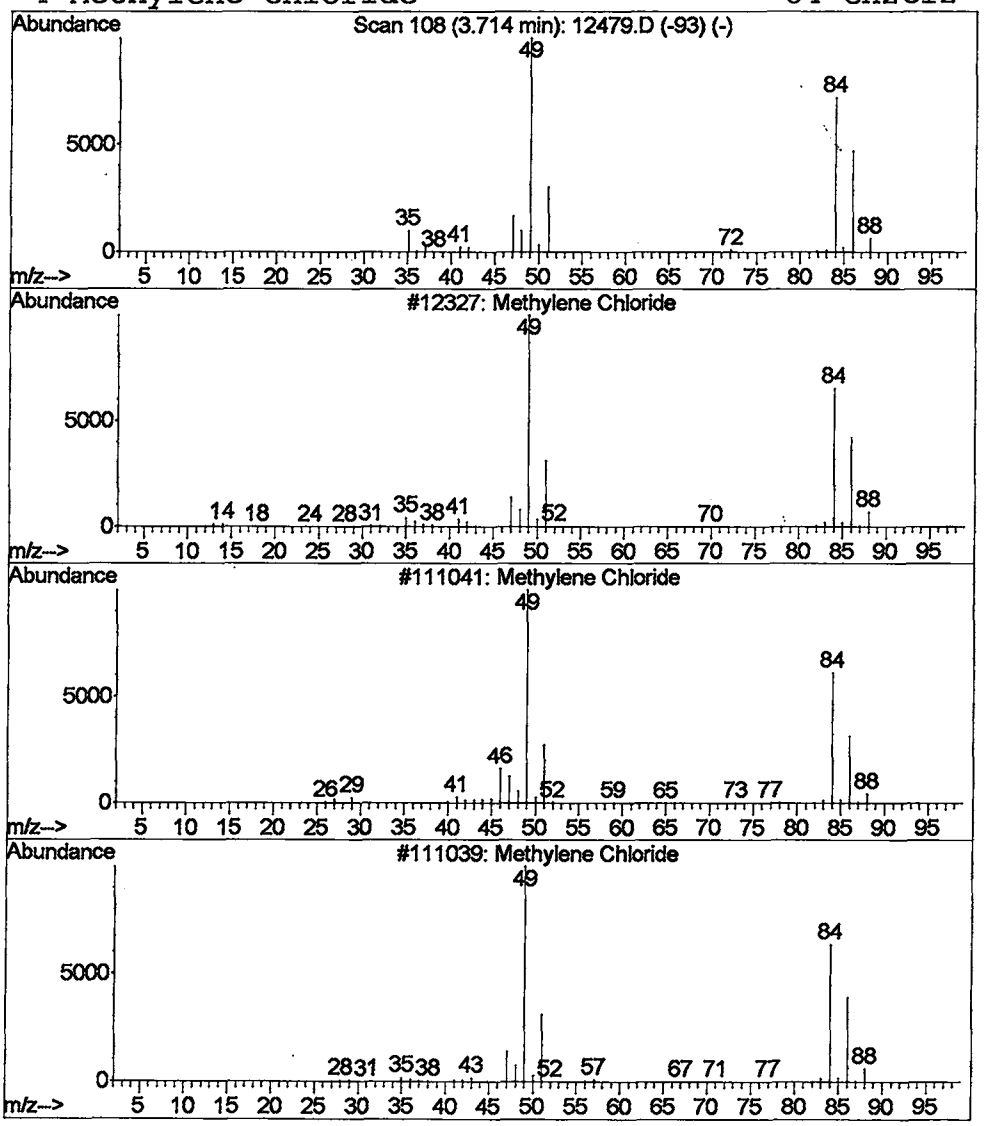
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

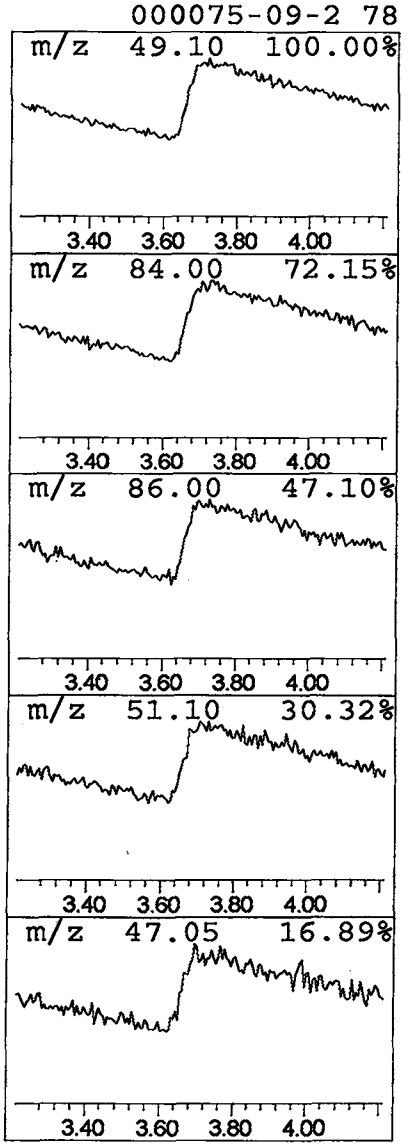
****

Peak Number 2 Methylene Chloride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.71	2.14 ug/L	1480610	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	94
2	Methylene Chloride	84	CH2Cl2	000075-09-2	91
3	Methylene Chloride	84	CH2Cl2	000075-09-2	91
4	Methylene Chloride	84	CH2Cl2	000075-09-2	78





Library Search Compound Report

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Acq On : 30 May 2002 2:22 am Operator: McLean
Sample : gc/ms scan 5/28 fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

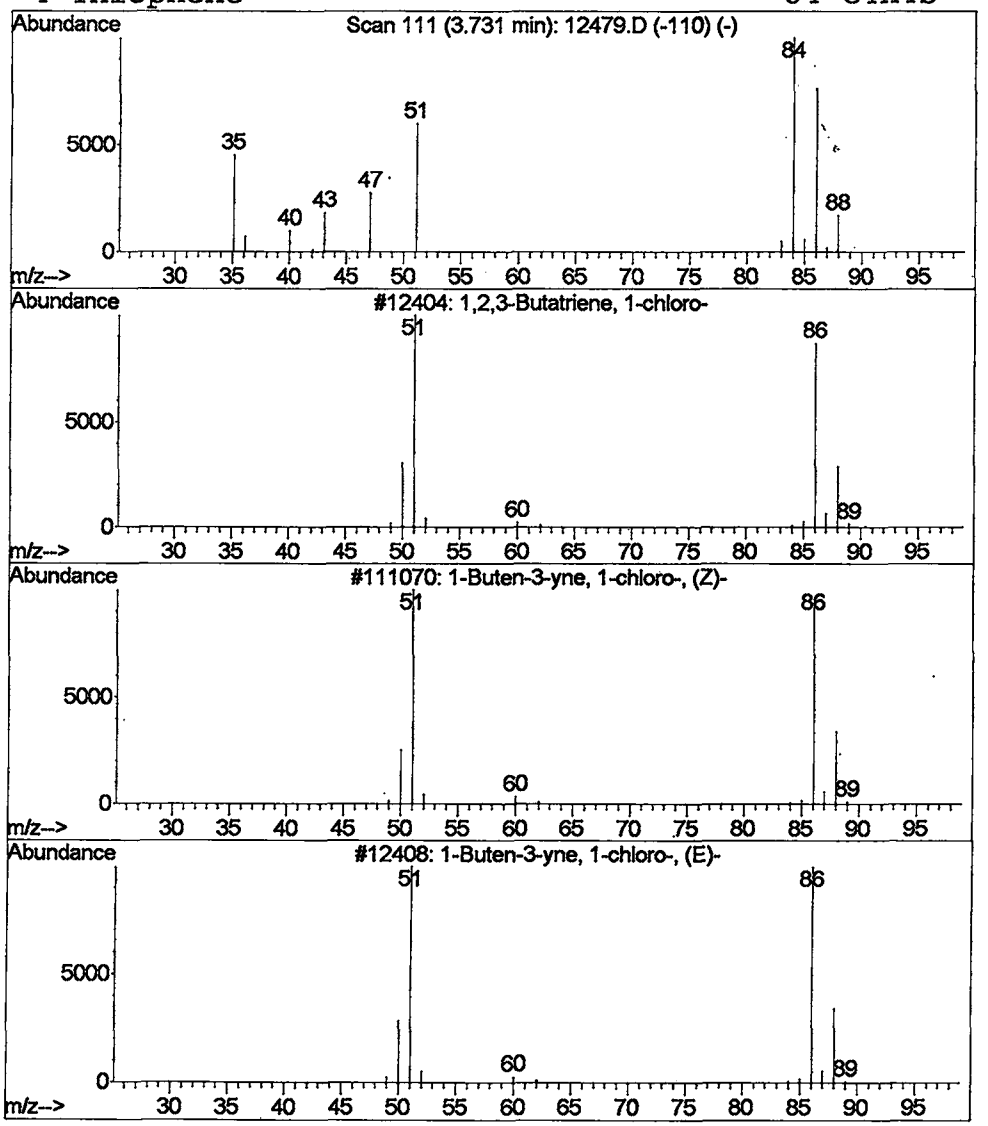
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

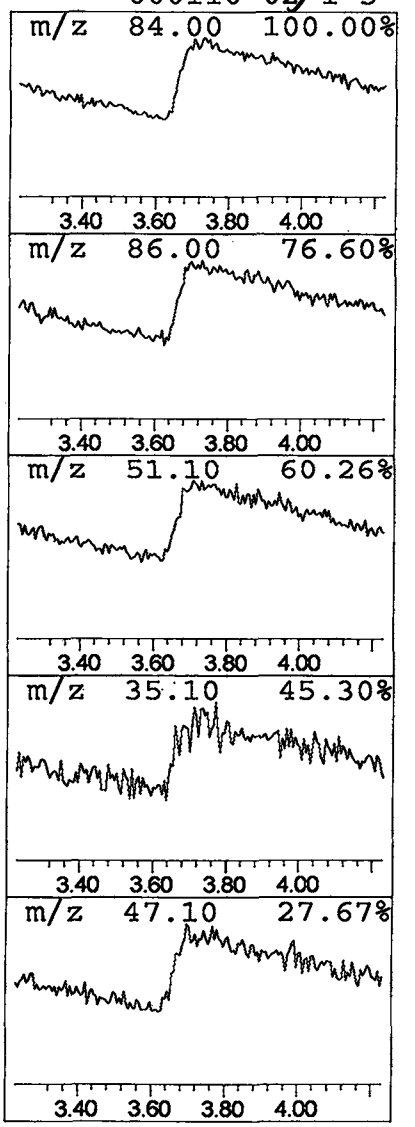
****

Peak Number 3 1,2,3-Butatriene, 1-chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.73	1.27 ug/L	881155	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3-Butatriene, 1-chloro-	86	C4H3Cl	020658-21-3	38
2	1-Buten-3-yne, 1-chloro-, (Z)-	86	C4H3Cl	020374-90-7	7
3	1-Buten-3-yne, 1-chloro-, (E)-	86	C4H3Cl	020374-91-8	7
4	Thiophene	84	C4H4S	000110-02-1	5





Library Search Compound Report

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Sample : gc/ms scan 5/28 fb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
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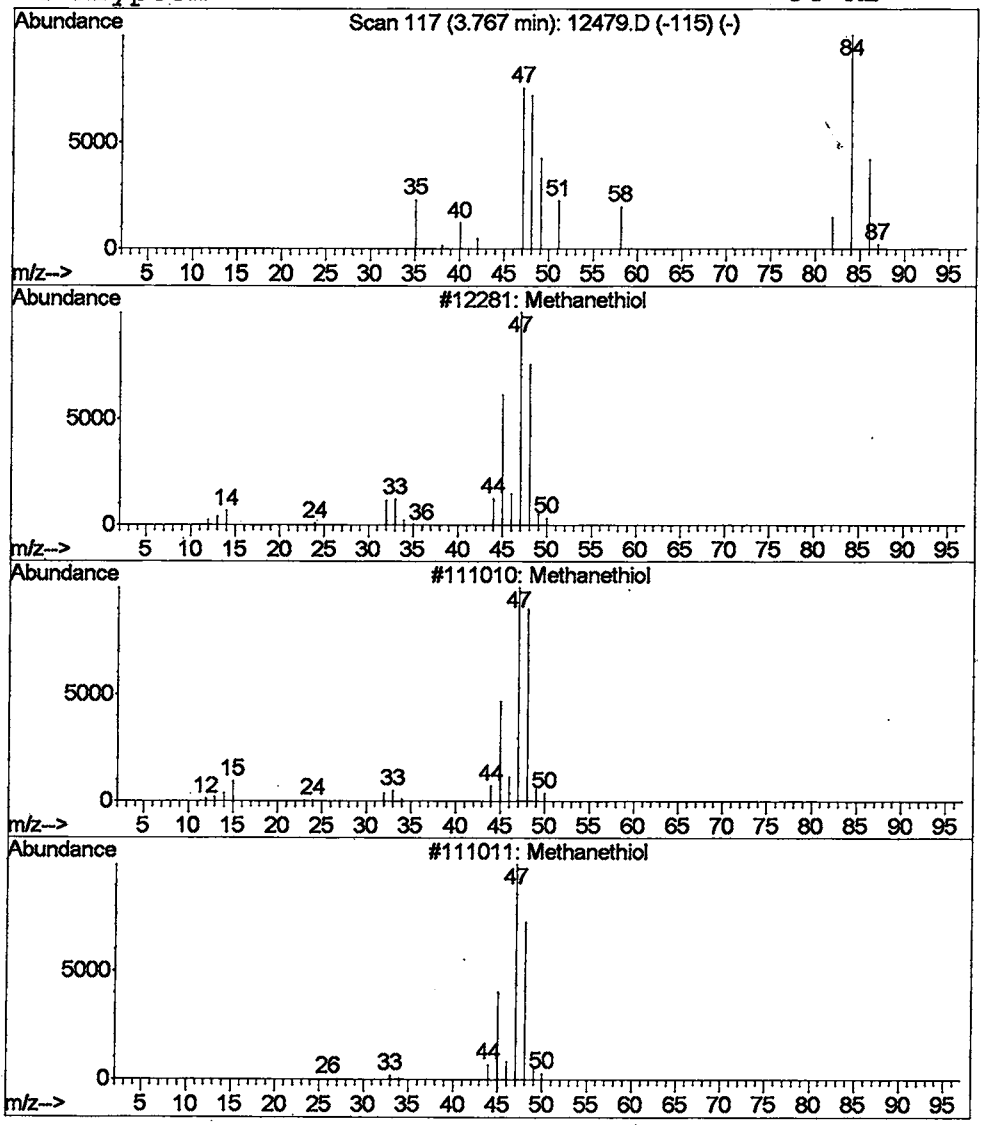
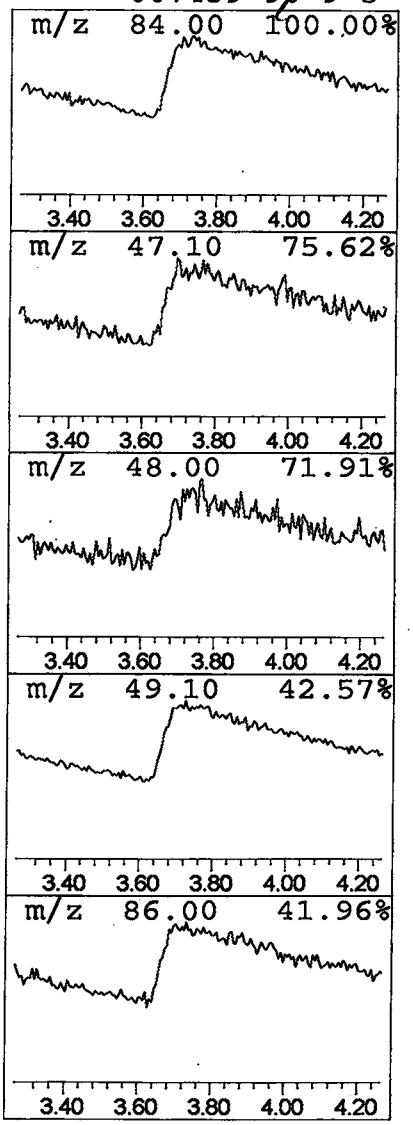
Peak Number 4 Methanethiol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.77	1.61 ug/L	1117370	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanethiol	48	CH4S	000074-93-1	7
2	Methanethiol	48	CH4S	000074-93-1	7
3	Methanethiol	48	CH4S	000074-93-1	7
4	Krypton	84	Kr	007439-90-9	5





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MS Integration Params: LSCINT.e

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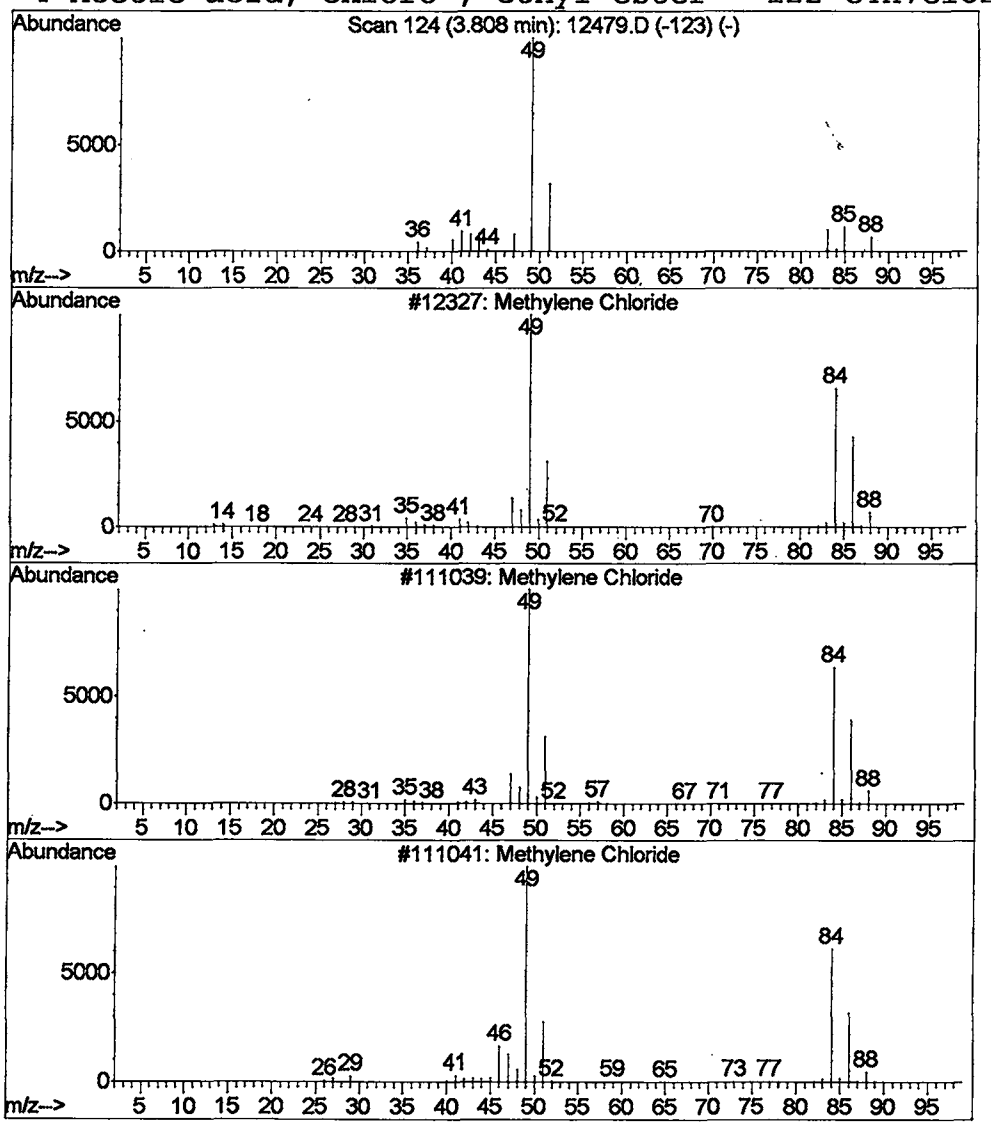
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

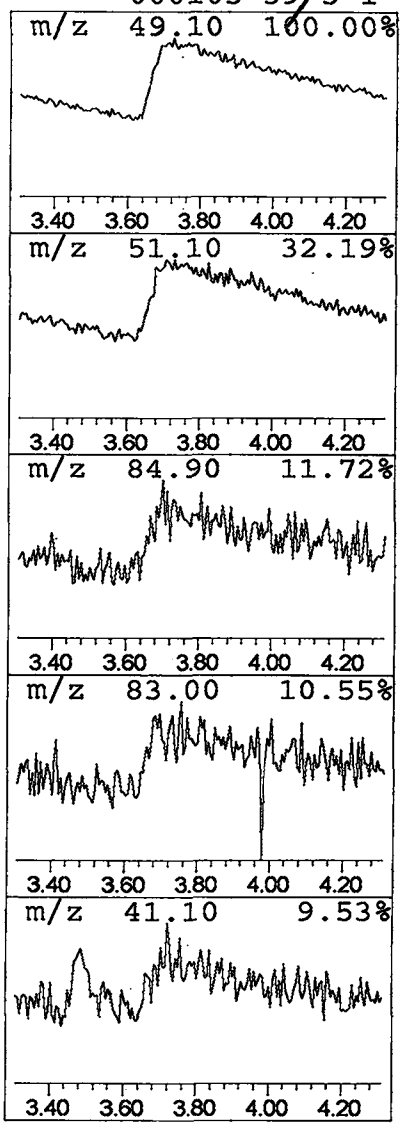
****

Peak Number 5 Methylene Chloride Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.81	2.09 ug/L	1449220	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	43
2	Methylene Chloride	84	CH2Cl2	000075-09-2	4
3	Methylene Chloride	84	CH2Cl2	000075-09-2	4
4	Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	1





Library Search Compound Report

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Acq On : 30 May 2002 2:22 am
Sample : gc/ms scan 5/28 fb
Misc :
MS Integration Params: LSCINT.e

Vial: 21
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

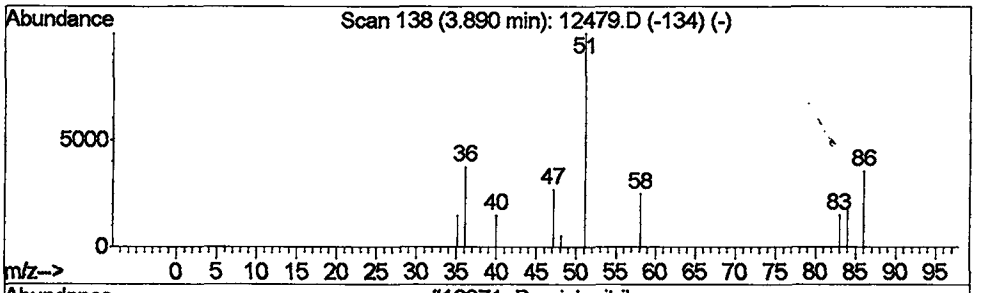
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

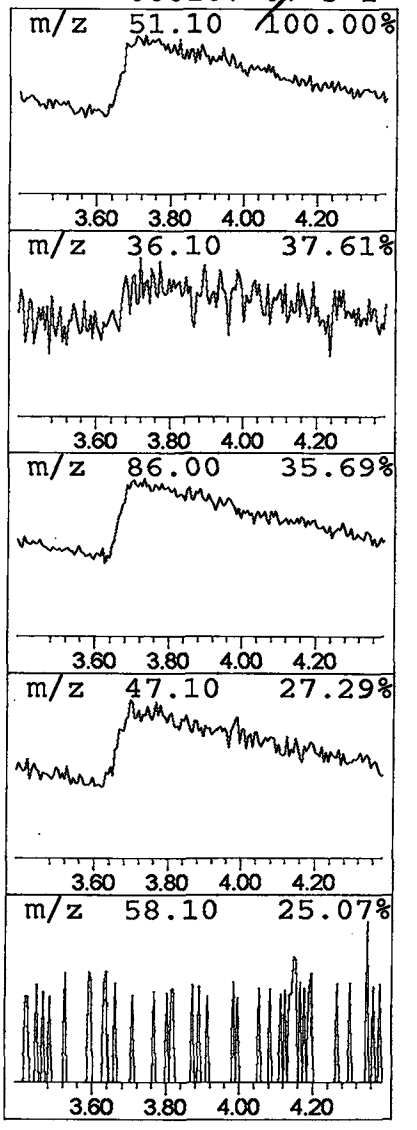
****

Peak Number 6 Propiolonitrile Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.89	1.24 ug/L	856504	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propiolonitrile	51	C3HN	001070-71-9	3
2	Methane, chlorodifluoro-	86	CHClF2	000075-45-6	2
3	Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	2
4	2-Chloroethanol	80	C2H5ClO	000107-07-3	1





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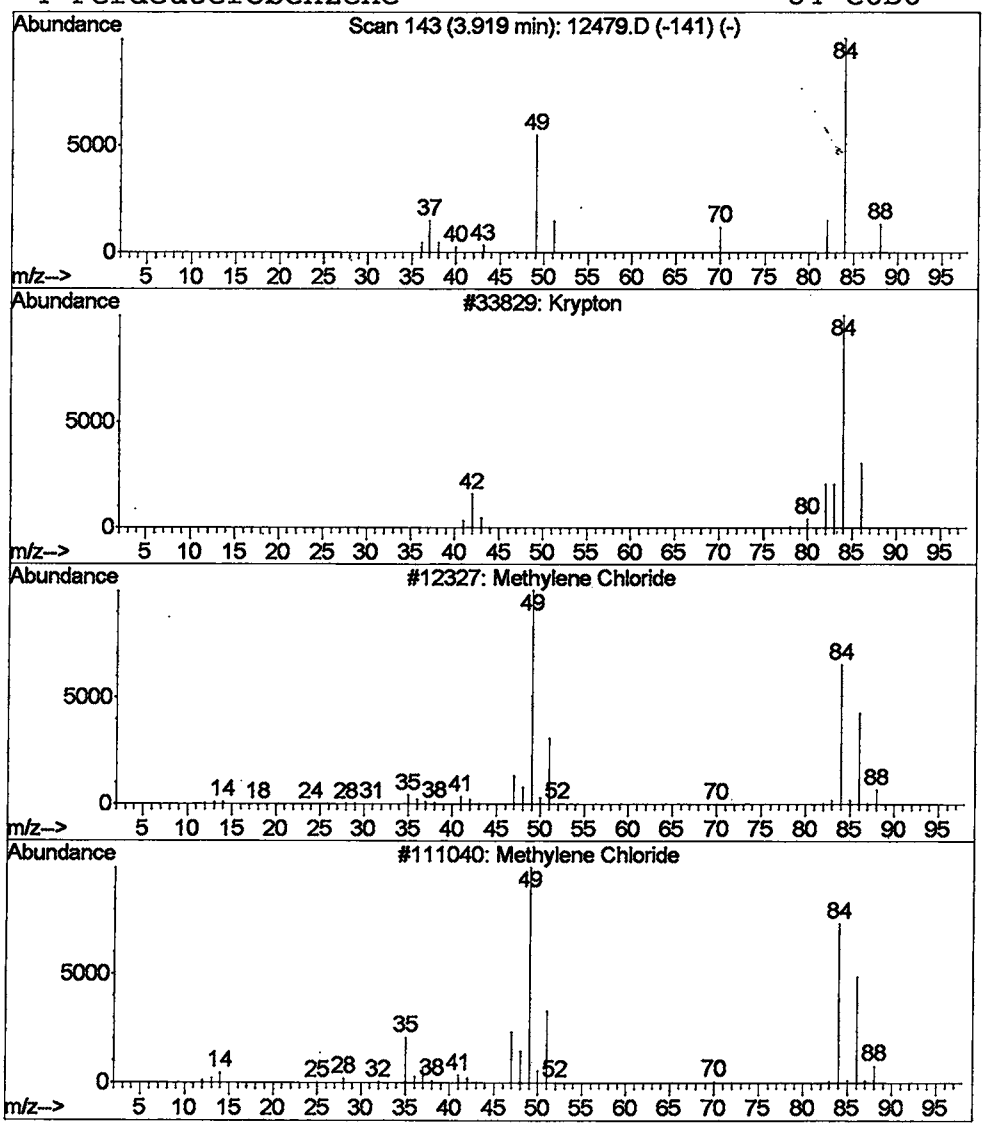
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

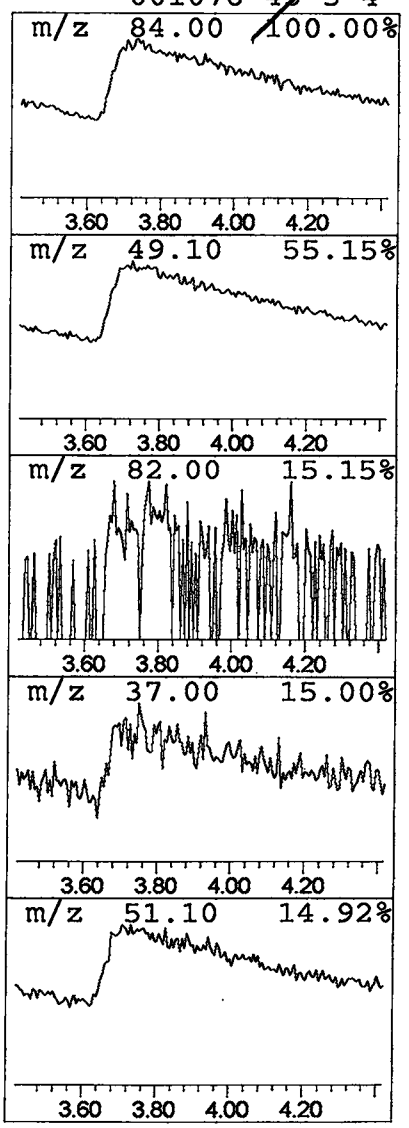
****

Peak Number 7 Krypton Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.92	0.69 ug/L	478333	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Krypton	84	Kr	007439-90-9	7
2	Methylene Chloride	84	CH2Cl2	000075-09-2	5
3	Methylene Chloride	84	CH2Cl2	000075-09-2	4
4	Perdeuterobenzene	84	C6D6	001076-43-3	4





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Sample : gc/ms scan 5/28 fb
Misc :
MS Integration Params: LSCINT.e

Vial: 21
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

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

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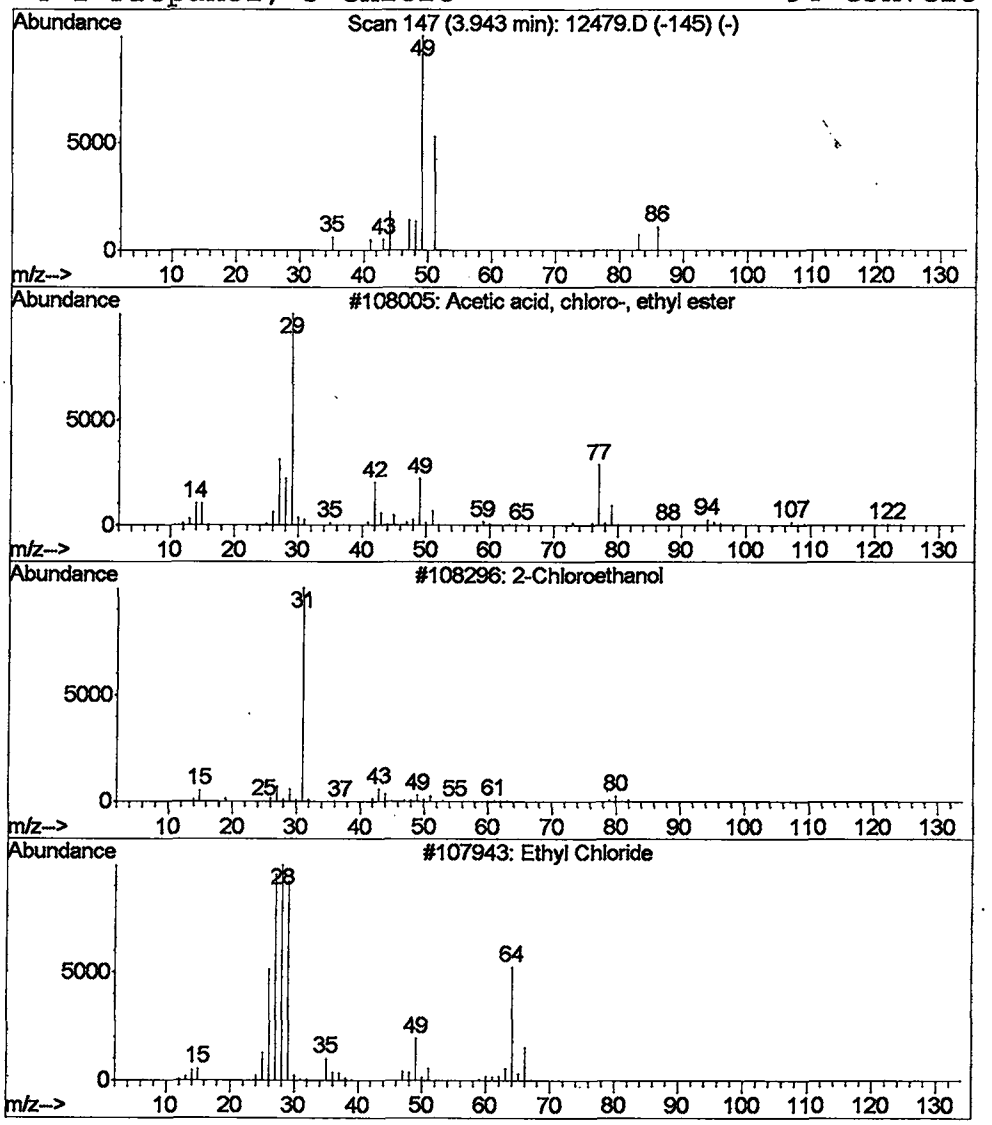
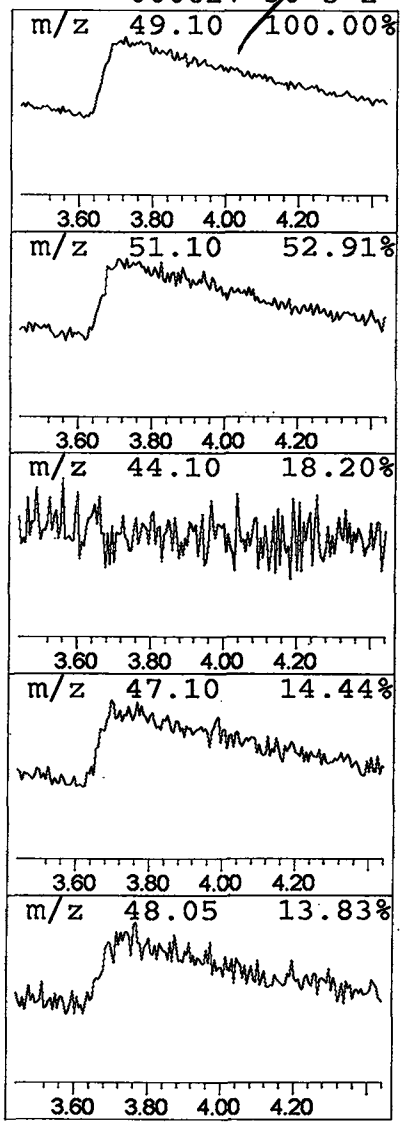
Peak Number 8 Acetic acid, chloro-, ethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.94	1.50 ug/L	1039700	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	9
2	2-Chloroethanol	80	C2H5ClO	000107-07-3	2
3	Ethyl Chloride	64	C2H5Cl	000075-00-3	2
4	1-Propanol, 3-chloro-	94	C3H7ClO	000627-30-5	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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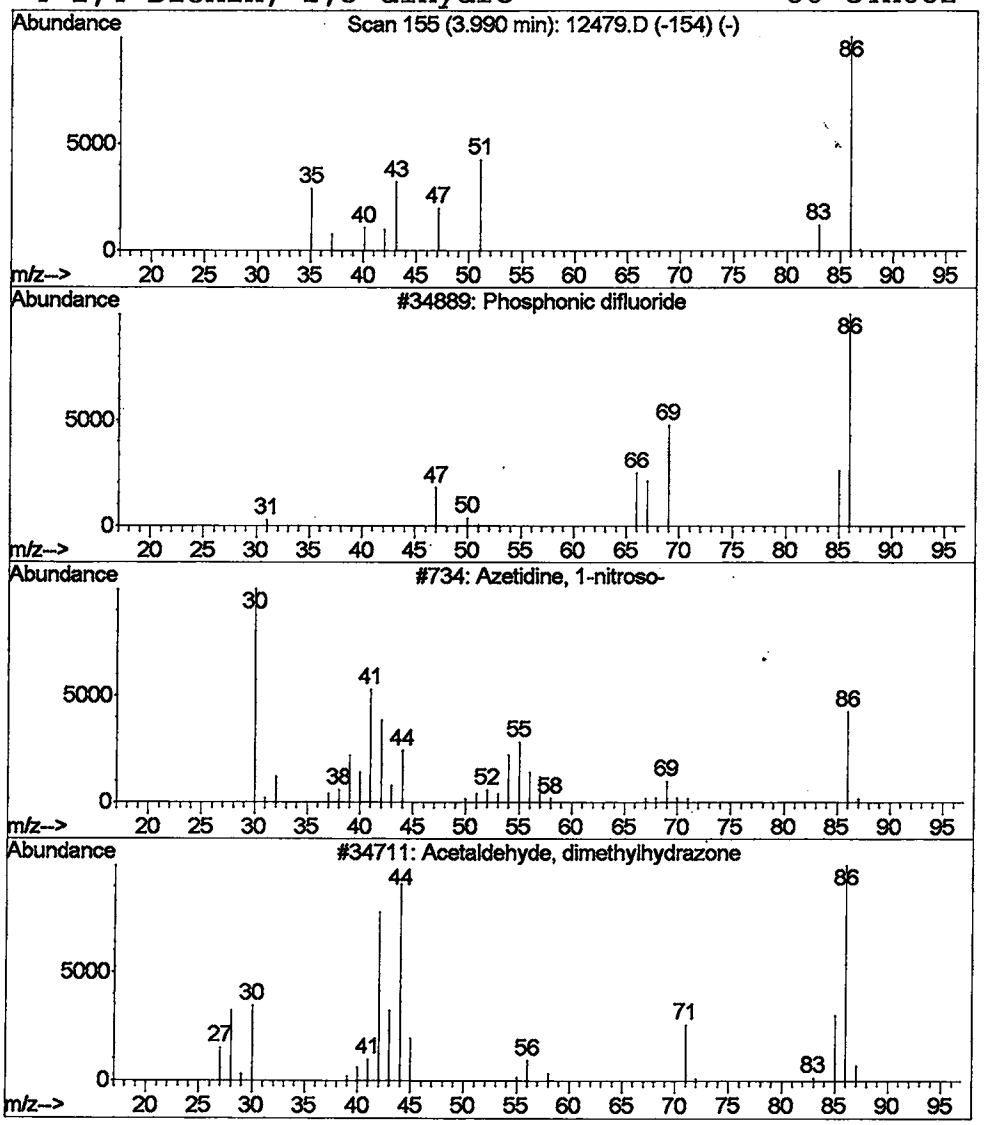
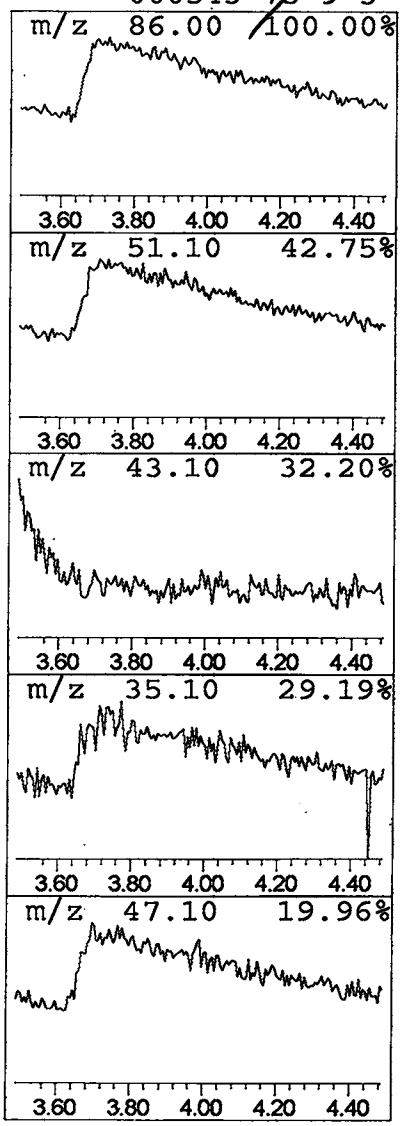
Peak Number 9 Phosphonic difluoride Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.99	1.43 ug/L	993284	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphonic difluoride	86	F2HOP	014939-34-5	5
2	Azetidine, 1-nitroso-	86	C3H6N2O	015216-10-1	4
3	Acetaldehyde, dimethylhydrazone	86	C4H10N2	007422-90-4	4
4	1,4-Dioxin, 2,3-dihydro-	86	C4H6O2	000543-75-9	3





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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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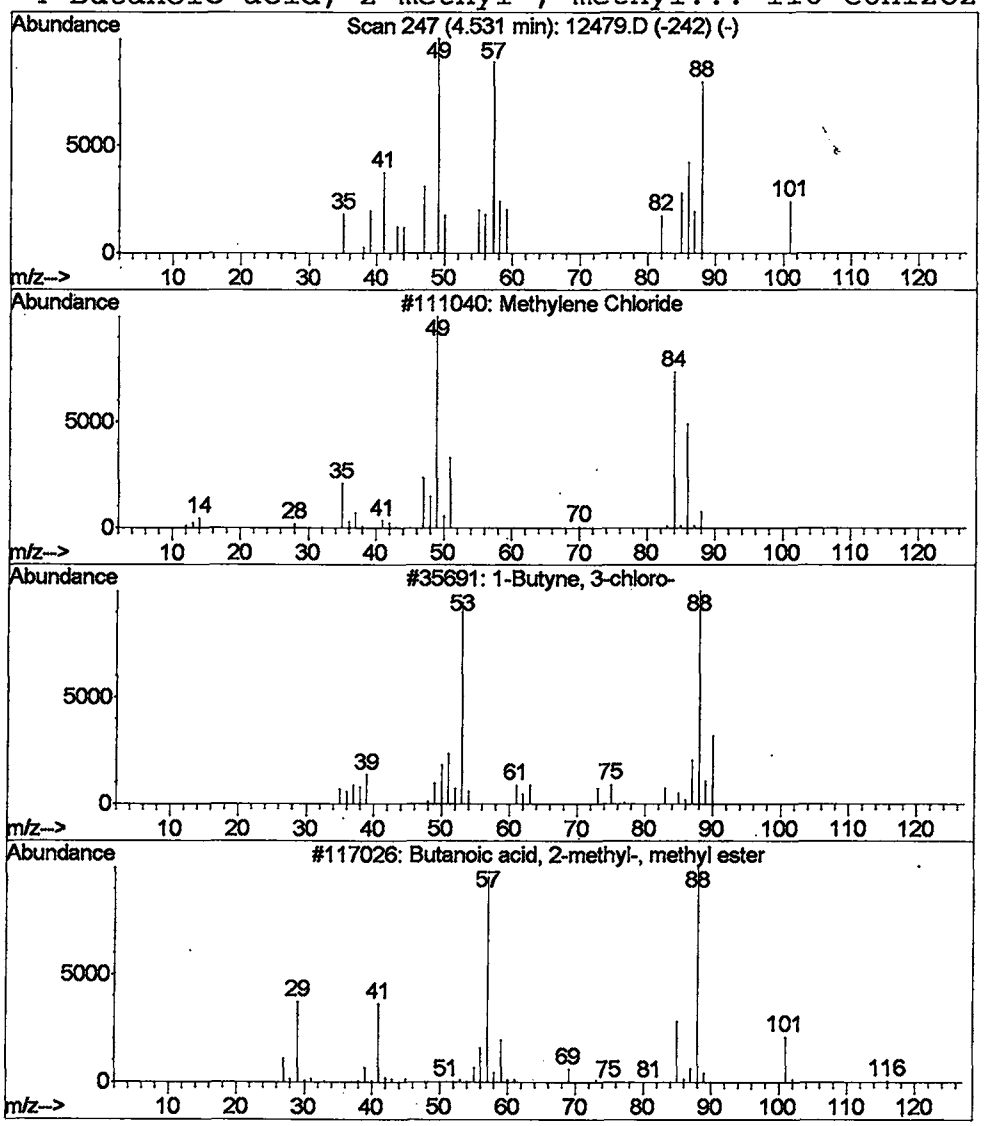
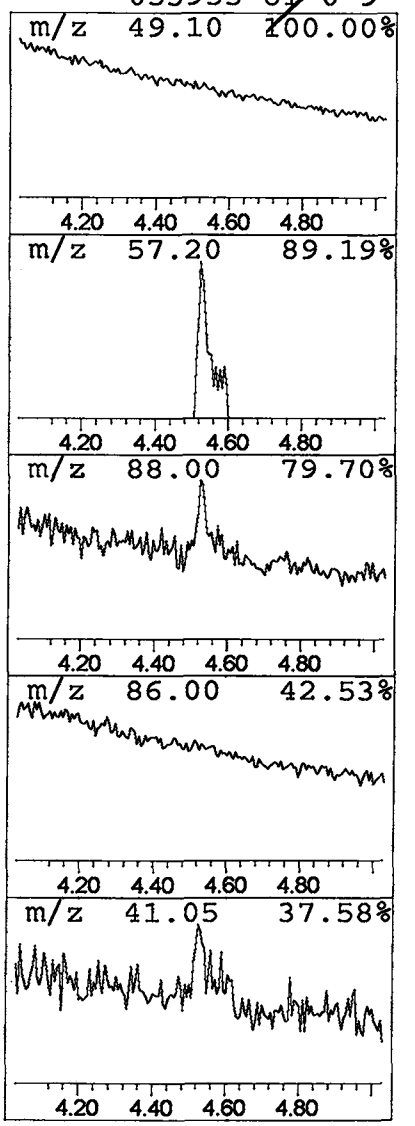
Peak Number 10 Methylene Chloride Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.53	1.17 ug/L	813534	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	36
2	1-Butyne, 3-chloro-	88	C4H5Cl	021020-24-6	9
3	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	9
4	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	053955-81-0	9





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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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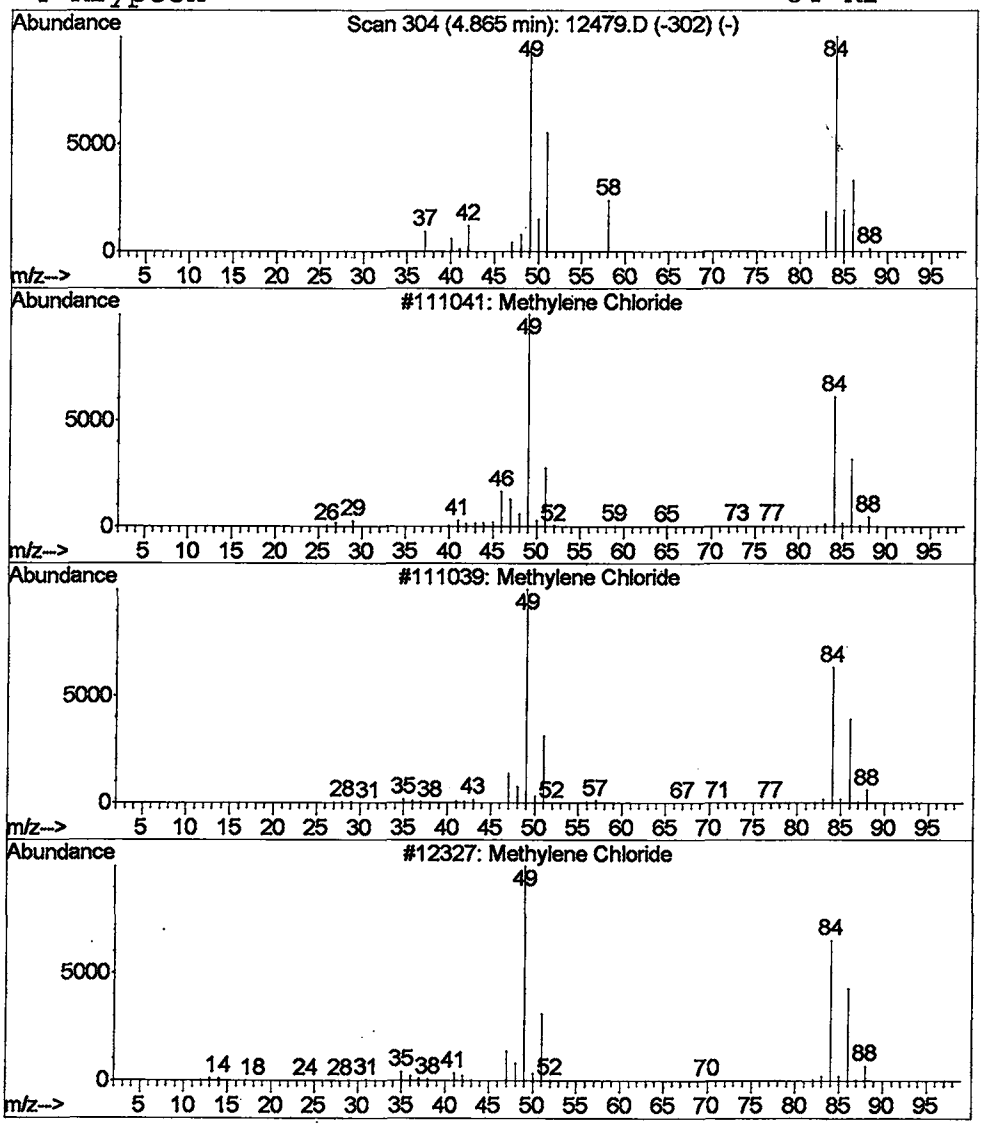
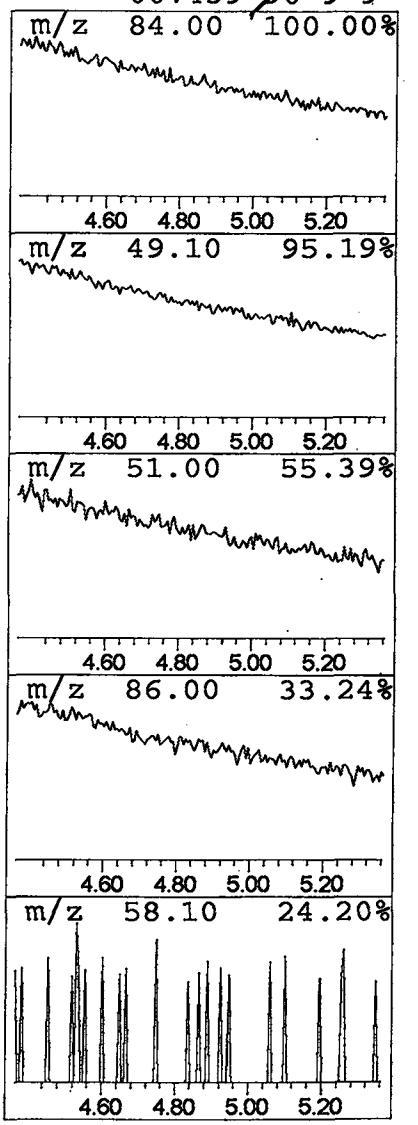
Peak Number 11 Methylene Chloride Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.87	0.30 ug/L	207392	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	9
3	Methylene Chloride	84	CH2Cl2	000075-09-2	9
4	Krypton	84	Kr	007439-90-9	9





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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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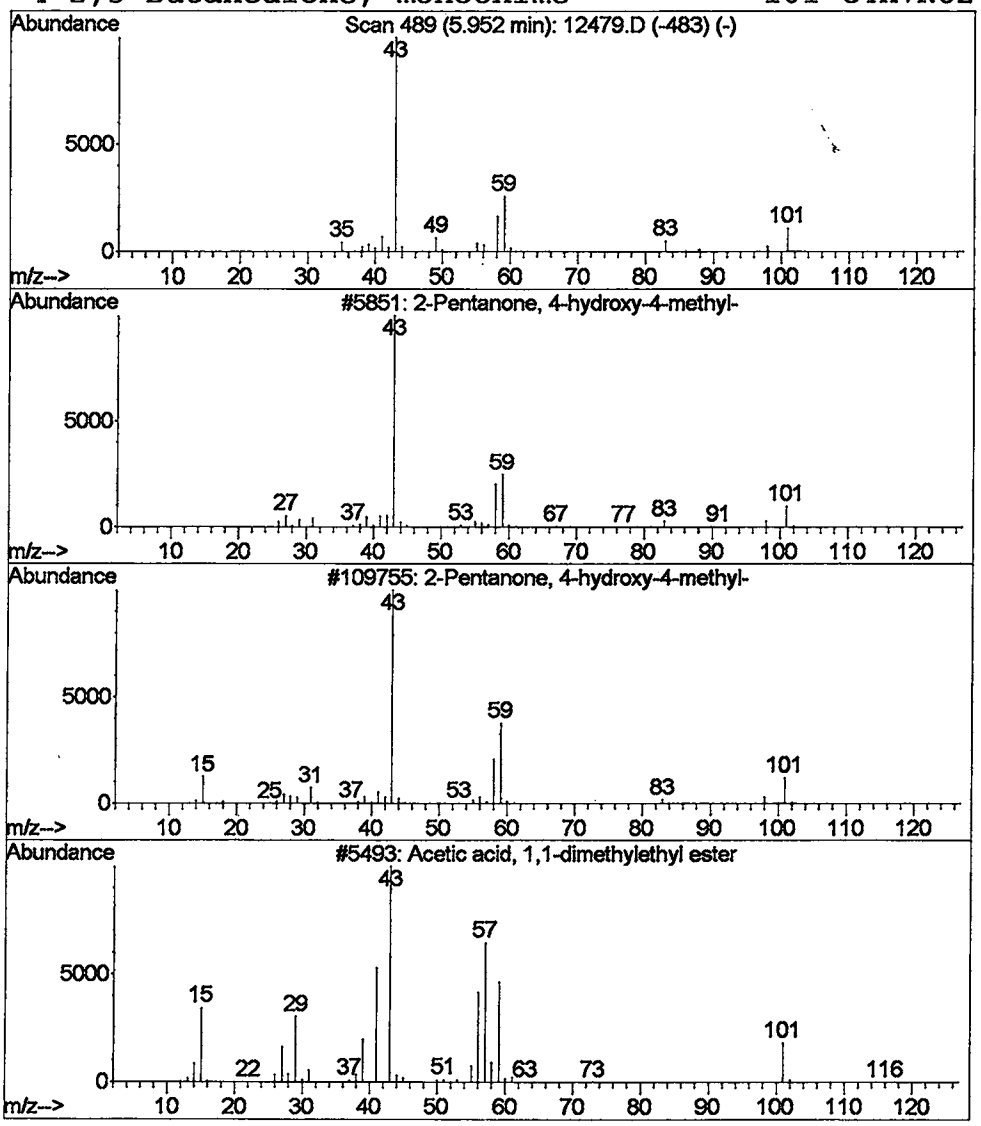
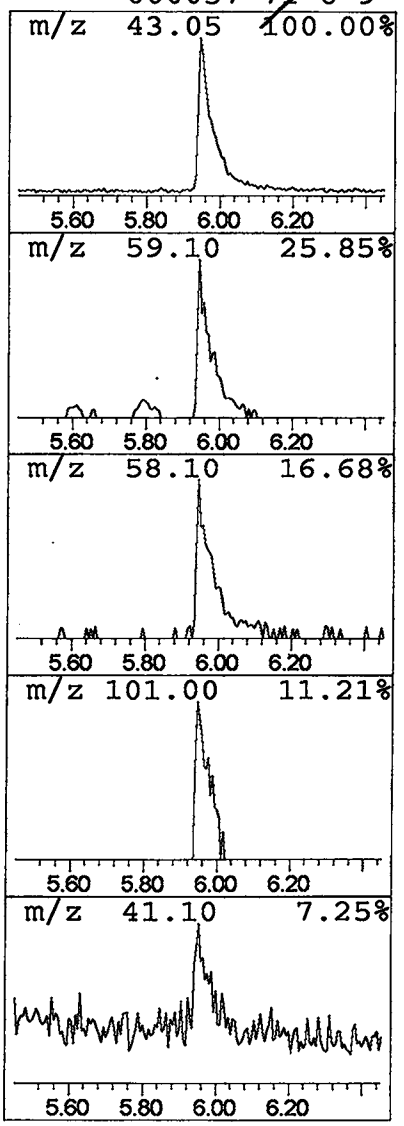
Peak Number 12 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	0.84 ug/L	585291	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	50
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
3	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	25
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





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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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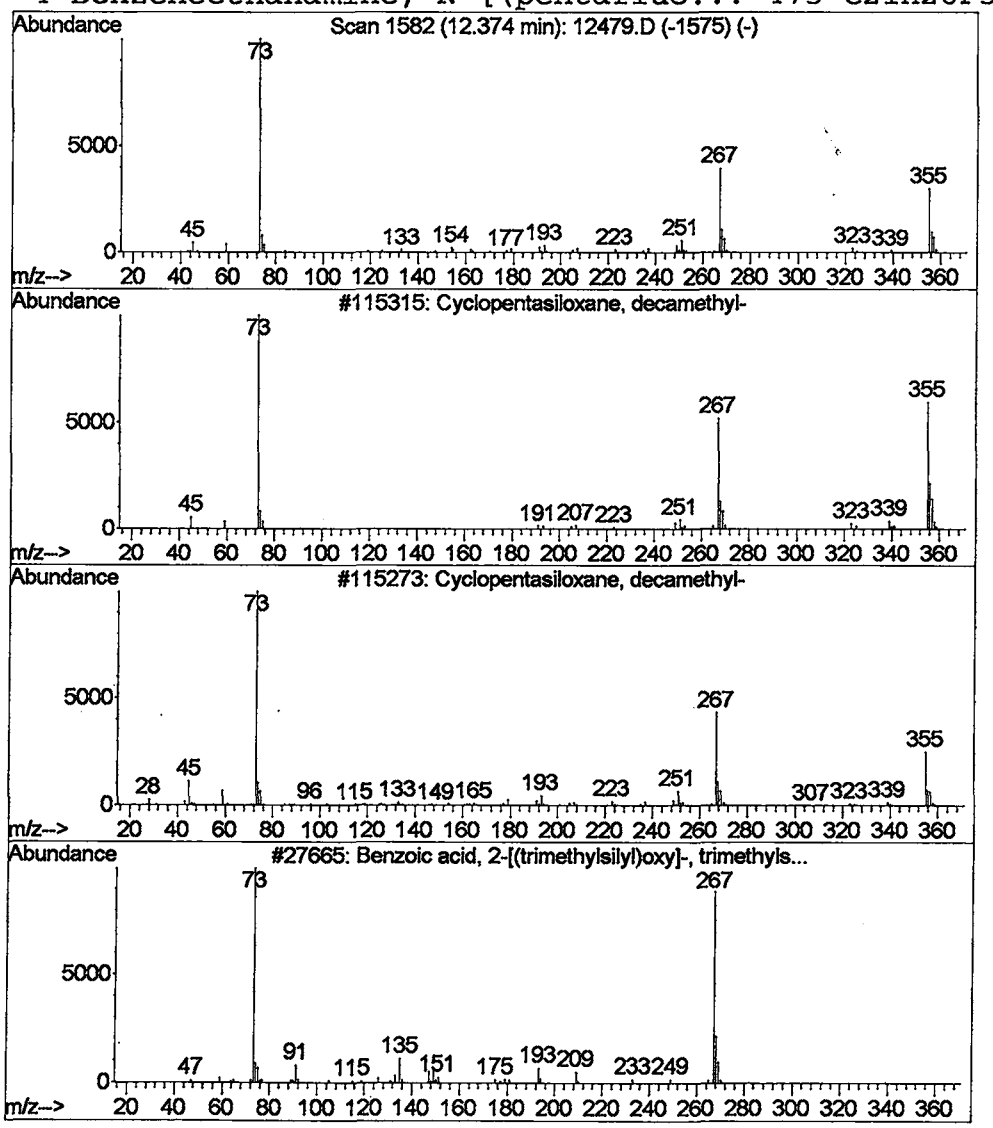
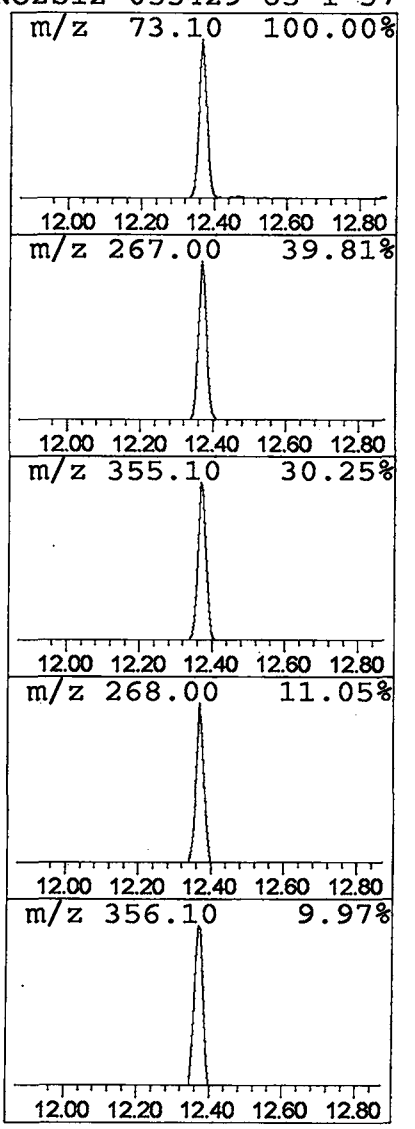
Peak Number 13 Cyclopentasiloxane, decamet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	1.22 ug/L	1137830	Napthalene-d8	13.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	83
2	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	64
3	Benzoic acid, 2-[(trimethylsilyl...	282	C13H22O3Si2	003789-85-3	37
4	Benzeneethanamine, N-[(pentafluo...	475	C21H26F5NO2Si2	055429-85-1	37





Library Search Compound Report

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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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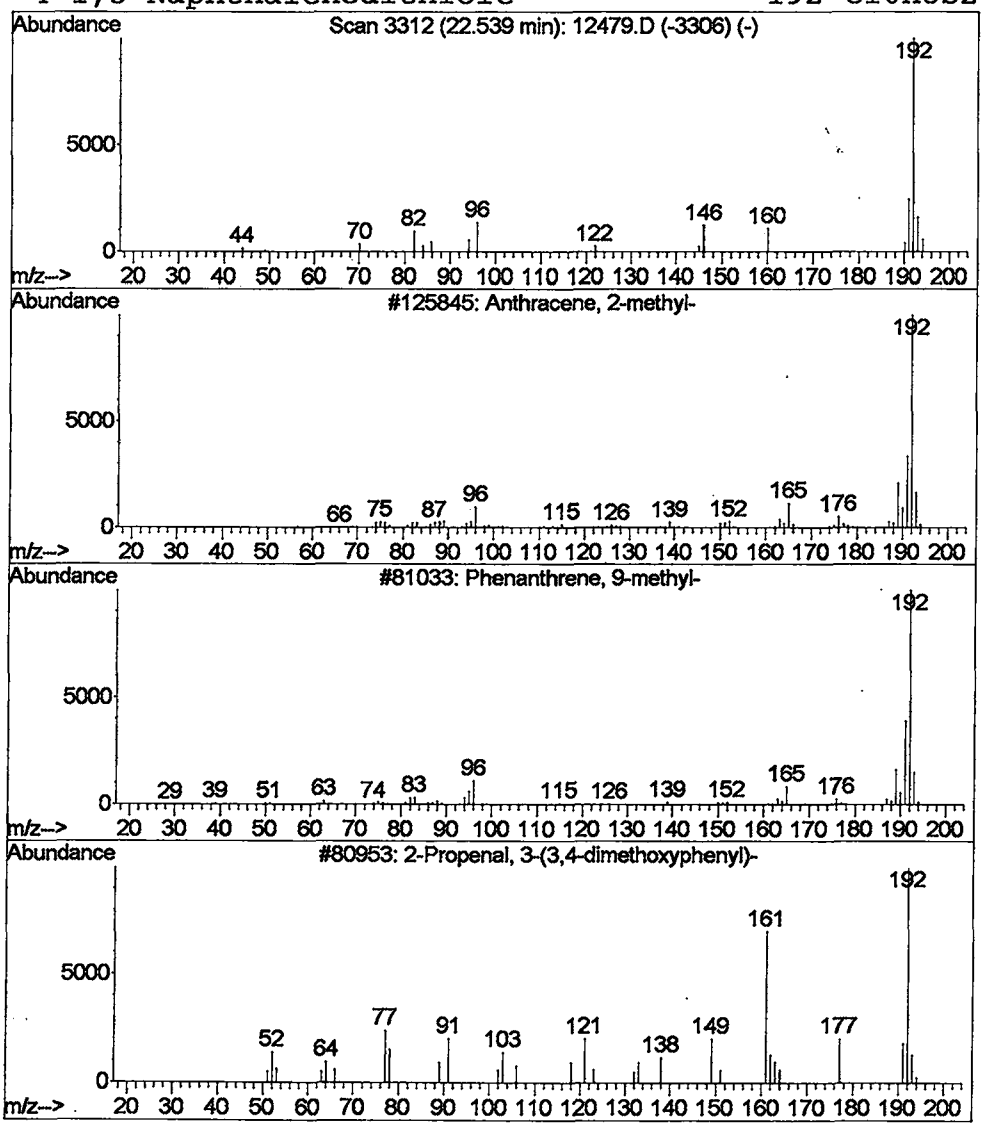
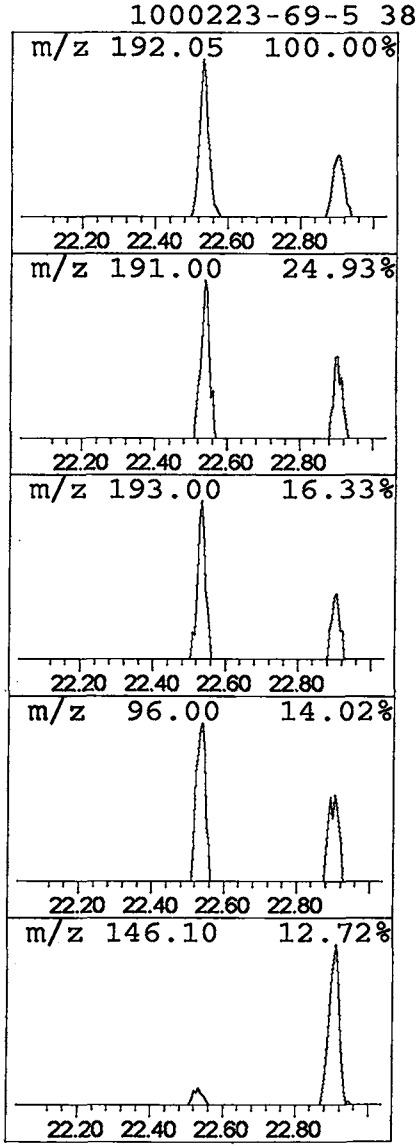
Peak Number 14 Anthracene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	0.25 ug/L	253120	Phenanthranene-d10	22.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	59
2	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	53
3	2-Propenal, 3-(3,4-dimethoxyphen...	192	C11H12O3	004497-40-9	42
4	1,5-Naphthalenedithiole	192	C10H8S2	1000223-69-5	38





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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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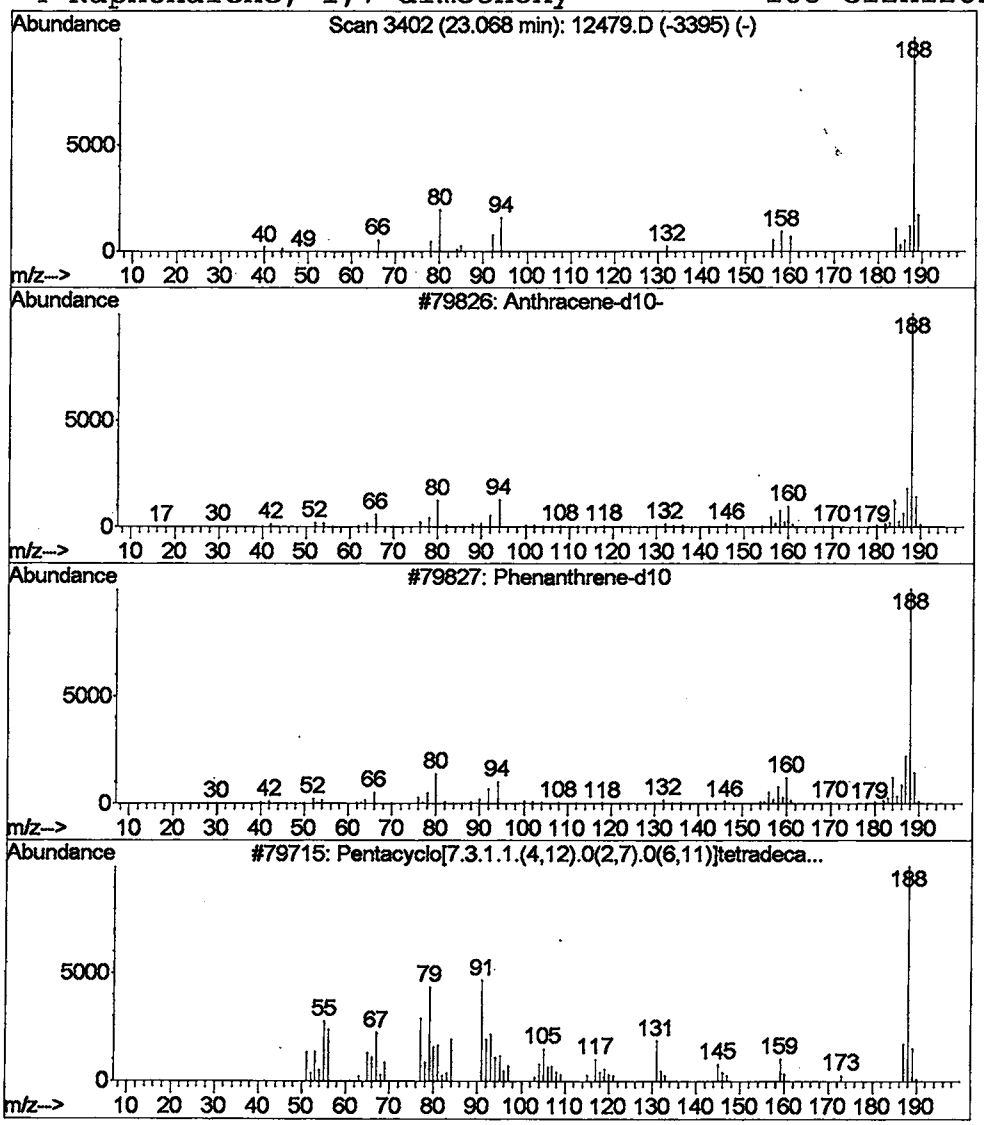
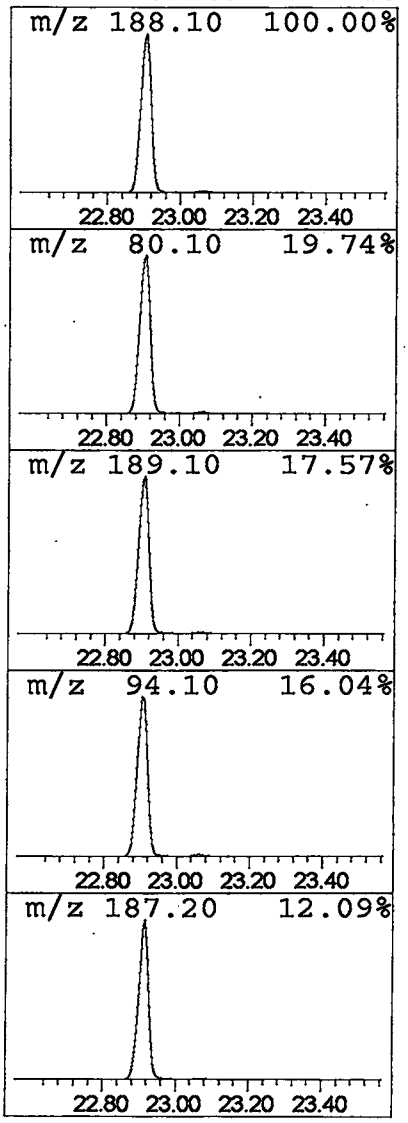
Peak Number 15 Anthracene-d10- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.07	0.28 ug/L	282379	Phenanthranene-d10	22.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene-d10-	188	C14D10	001719-06-8	90
2	Phenanthrene-d10	188	C14D10	001517-22-2	78
3	Pentacyclo[7.3.1.1.(4,12).0(2,7)...	188	C14H20	1000215-61-8	42
4	Naphthalene, 1,7-dimethoxy-	188	C12H12O2	005309-18-2	40





Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 30 May 2002 2:22 am
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Name: gc/ms scan 5/28 fb
Misc:
Method: C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title: 508 Modified GC/MS scan
Library Searched: C:\DATABASE\NIST98.L

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--- #	RT	Resp	Conc
Butanoic acid, me...	3.48	0.2	ug/L	161675	1	9.90	27707900	40.0
Methylene Chloride	3.71	2.1	ug/L	1480610	1	9.90	27707900	40.0
1,2,3-Butatriene,...	3.73	1.3	ug/L	881155	1	9.90	27707900	40.0
Methanethiol	3.77	1.6	ug/L	1117370	1	9.90	27707900	40.0
Methylene Chloride	3.81	2.1	ug/L	1449220	1	9.90	27707900	40.0
Propiolonitrile	3.89	1.2	ug/L	856504	1	9.90	27707900	40.0
Krypton	3.92	0.7	ug/L	478333	1	9.90	27707900	40.0
Acetic acid, chlo...	3.94	1.5	ug/L	1039700	1	9.90	27707900	40.0
Phosphonic difluo...	3.99	1.4	ug/L	993284	1	9.90	27707900	40.0
Methylene Chloride	4.53	1.2	ug/L	813534	1	9.90	27707900	40.0
Methylene Chloride	4.87	0.3	ug/L	207392	1	9.90	27707900	40.0
2-Pentanone, 4-hy...	5.95	0.8	ug/L	585291	1	9.90	27707900	40.0
Cyclopentasiloxan...	12.37	1.2	ug/L	1137830	2	13.39	37419800	40.0
Anthracene, 2-met...	22.54	0.2	ug/L	253120	4	22.91	40664100	40.0
Anthracene-d10-	23.07	0.3	ug/L	282379	4	22.91	40664100	40.0