User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 06/10/2002 Time: 11:31:31

Sample: AE12531
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 6/10/02 11:28 Ended: 6/10/02 11:28 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		80		10.0

:omments for Sample AE12531 - Analysis $GCMS

Vestchester Dept. of Labs & Research
Jser: Vinci, David L
)ate: 06-10-2002 Time: 11:31:56

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\052902\12531.D Vial: 22
Acq On : 30 May 2002 3:11 am Operator: McLean
Sample : gc/ms scan 5/28 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 03 11:42:18 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	5036007	40.00	ug/L	0.00
10) Napthalene-d8	13.39	136	20109822	40.00	ug/L	-0.02
17) Acenapthalene-d10	18.53	164	11197574	40.00	ug/L	-0.01
29) Phenanthranene-d10	22.91	188	17010699	40.00	ug/L	0.00
37) Chrysene-d12	30.76	240	10362795	40.00	ug/L	-0.05
43) Perylene-d12	34.66	264	5422993	40.00	ug/L	-0.03
System Monitoring Compounds						
27) TCMX	20.50	209	2158479	31.96	ug/L	0.00
Spiked Amount 40.000			Recovery = 79.90%			
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	35585	N.D.		
30) Nnitrosodiphenylamine	20.50	169	39626	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	249870	0.49	ug/L	99

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

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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)

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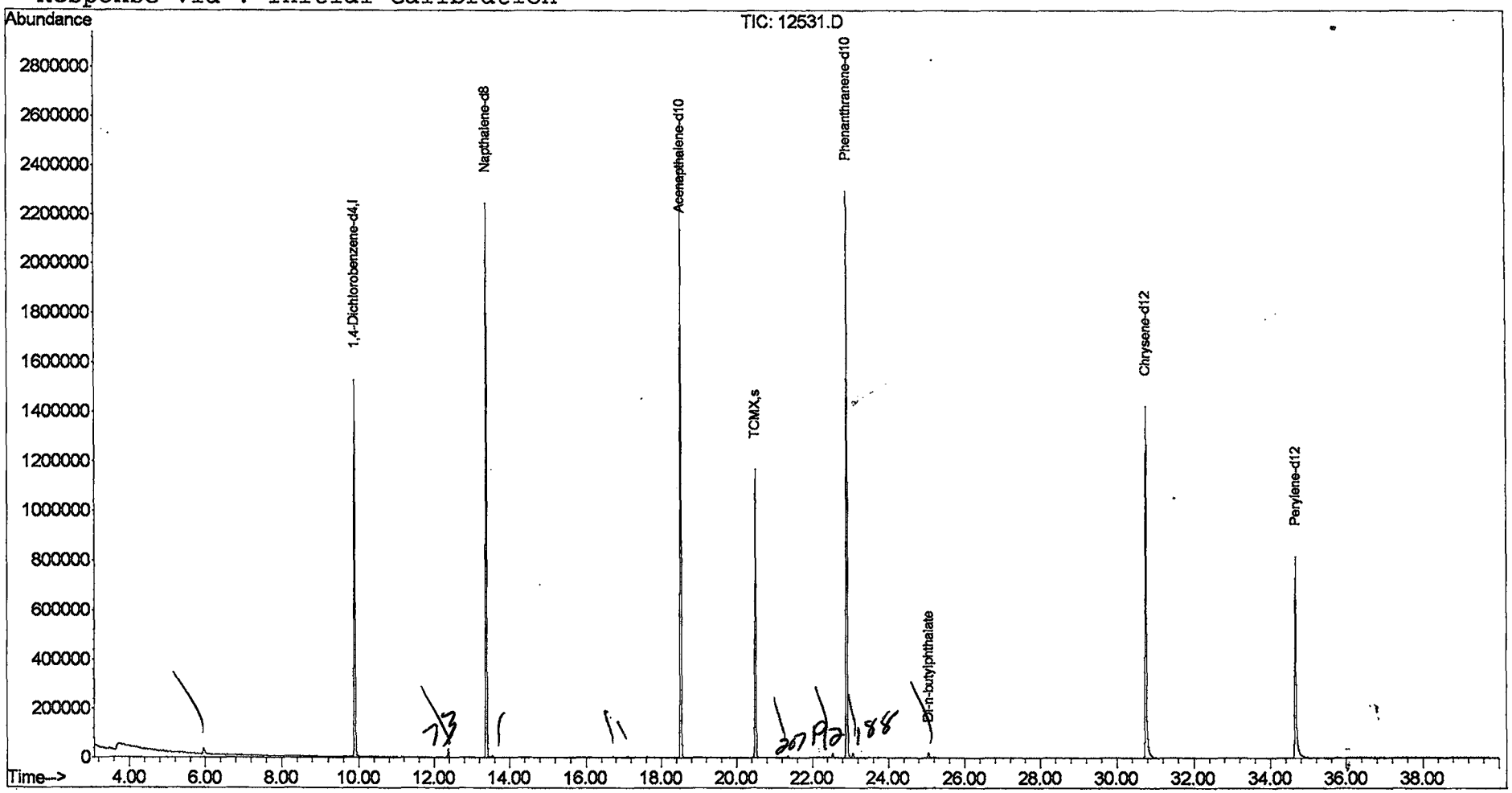
Acq On : 30 May 2002 3:11 am Operator: McLean
Sample : gc/ms scan 5/28 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 3 11:42 2002 Quant Results File: 052202.RES

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\12531.D
Acq On : 30 May 2002 3:11 am
Sample : gc/ms scan 5/28
Misc :
MS Integration Params: LSCINT.e

Vial: 22
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

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

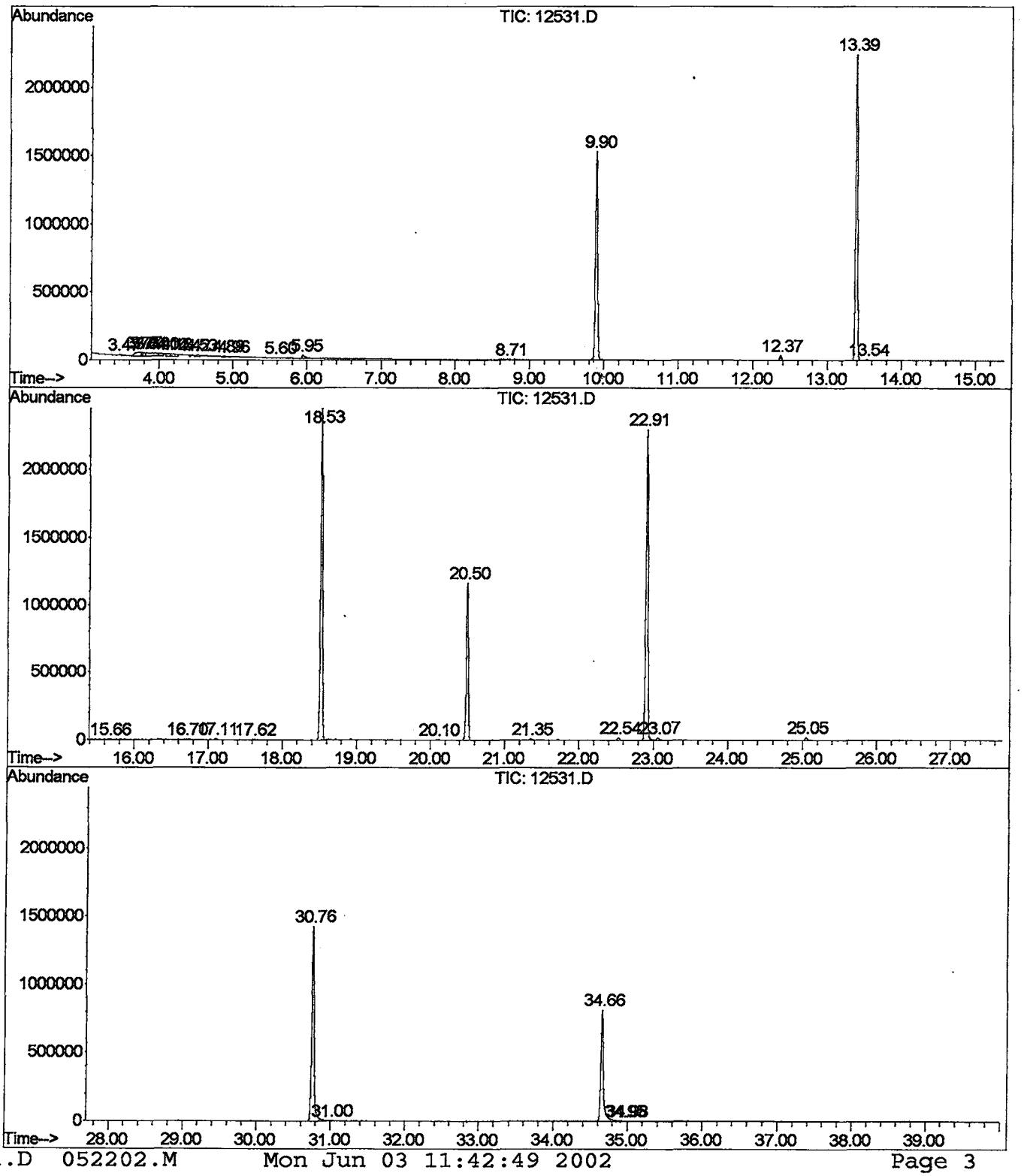
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.473	61	67	76	PV 5	7023	165001	0.36%	0.067%
2	3.720	94	109	116	PV 6	27036	1474272	3.19%	0.595%
3	3.767	116	117	119	VV 2	26239	290653	0.63%	0.117%
4	3.784	119	120	125	VV 3	25574	548626	1.19%	0.222%
5	3.837	125	129	156	VV 7	23620	2247082	4.86%	0.907%
6	4.002	156	157	167	VV 6	19046	714251	1.54%	0.288%
7	4.125	172	178	184	VV 5	17539	669949	1.45%	0.271%
8	4.184	184	188	201	VV 8	17508	884703	1.91%	0.357%
9	4.419	226	228	230	VV 2	11396	126087	0.27%	0.051%
10	4.524	239	246	252	VV 6	13290	472804	1.02%	0.191%
11	4.889	302	308	319	VV 6	7344	301210	0.65%	0.122%
12	4.965	319	321	323	VV 2	5601	75309	0.16%	0.030%
13	5.594	424	428	431	VV 6	2562	40089	0.09%	0.016%
14	5.946	477	488	505	PV	23088	639343	1.38%	0.258%
15	8.708	955	958	960	PV 4	1432	11973	0.03%	0.005%
16	9.895	1149	1160	1186	PV	1503095	30302128	65.52%	12.236%
17	12.374	1573	1582	1593	PV	34758	548280	1.19%	0.221%
18	13.391	1743	1755	1774	PV	2221944	41053349	88.77%	16.577%
19	13.543	1774	1781	1787	VV 2	6377	108739	0.24%	0.044%
20	15.659	2136	2141	2153	VV 5	2014	39621	0.09%	0.016%
21	16.705	2313	2319	2333	PV 6	3563	96602	0.21%	0.039%
22	17.110	2383	2388	2399	VV 3	6137	102908	0.22%	0.042%
23	17.621	2471	2475	2482	PV 4	2780	41501	0.09%	0.017%
24	18.526	2619	2629	2642	PV	2411206	45835836	99.11%	18.508%
25	20.101	2887	2897	2904	PV 9	2416	54160	0.12%	0.022%
26	20.506	2946	2966	2975	PV	1149470	21495957	46.48%	8.680%
27	21.352	3088	3110	3119	PV 5	8112	134042	0.29%	0.054%
28	22.533	3304	3311	3322	PV 2	17316	311516	0.67%	0.126%
29	22.909	3364	3375	3396	VV 2	2260525	46247601	100.00%	18.675%
30	23.068	3396	3402	3420	VV 2	18099	392408	0.85%	0.158%
31	25.048	3732	3739	3750	PV	20089	386316	0.84%	0.156%
32	30.759	4696	4711	4750	BV 2	1421786	31844503	68.86%	12.859%
33	31.006	4750	4753	4758	VV 4	1174	18600	0.04%	0.008%
34	34.654	5360	5374	5424	PV 2	803805	19931589	43.10%	8.048%
35	34.954	5424	5425	5427	VV 2	1574	16293	0.04%	0.007%
36	34.978	5427	5429	5434	VV 4	1796	26517	0.06%	0.011%

Sum of corrected areas: 247649818

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\052902\12531.D
Operator : McLean
Acquired : 30 May 2002 3:11 am using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: gc/ms scan 5/28
Misc Info :
Vial Number: 22
Quant File :052202.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052902\12531.D
Acq On : 30 May 2002 3:11 am
Sample : gc/ms scan 5/28
Misc :
MS Integration Params: LSCINT.e

Vial: 22
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

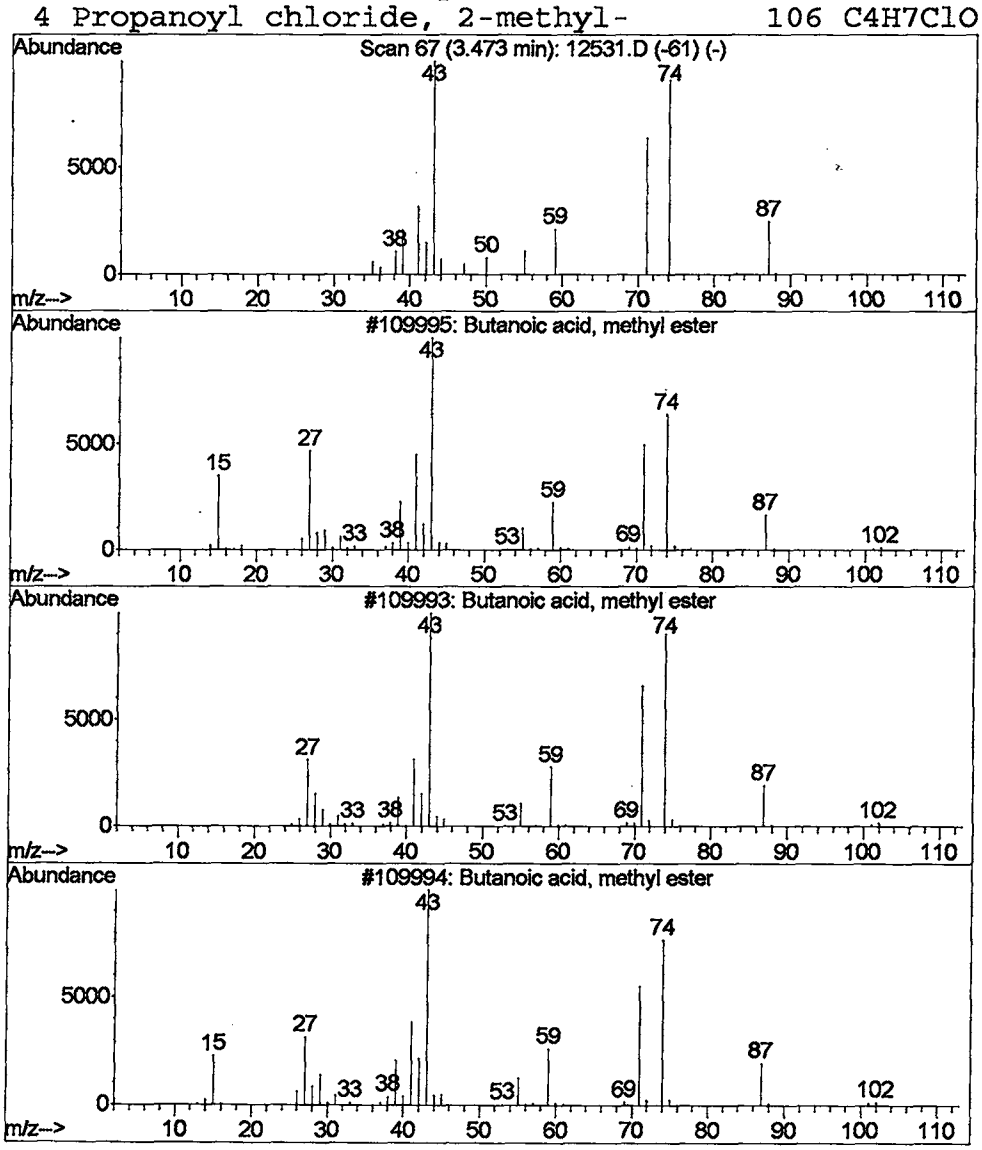
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

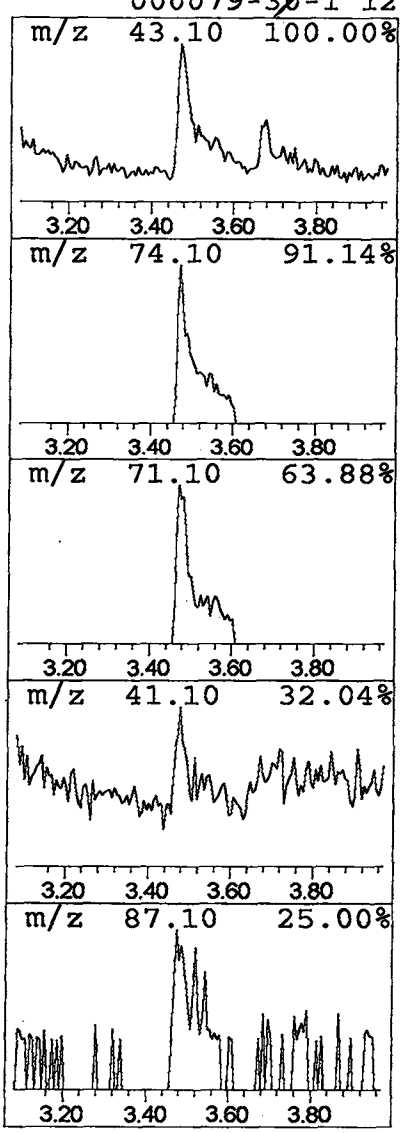
****

Peak Number 1 Butanoic acid, methyl ester Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.47	0.22 ug/L	165001	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	78
2	Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	64
3	Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	50
4	Propanoyl chloride, 2-methyl-	106	C4H7ClO	000079-30-1	12





Library Search Compound Report

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Acq On : 30 May 2002 3:11 am Operator: McLean
Sample : gc/ms scan 5/28 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

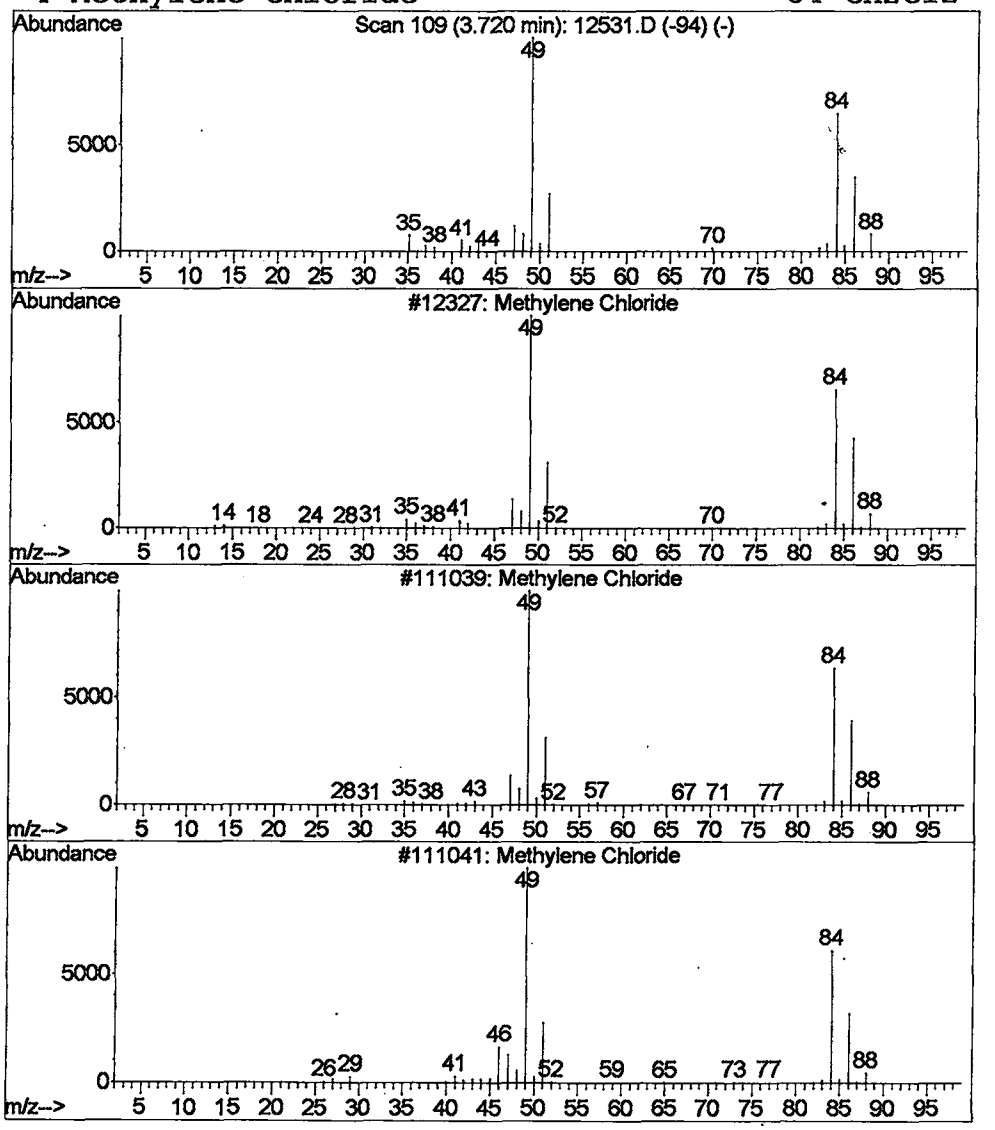
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

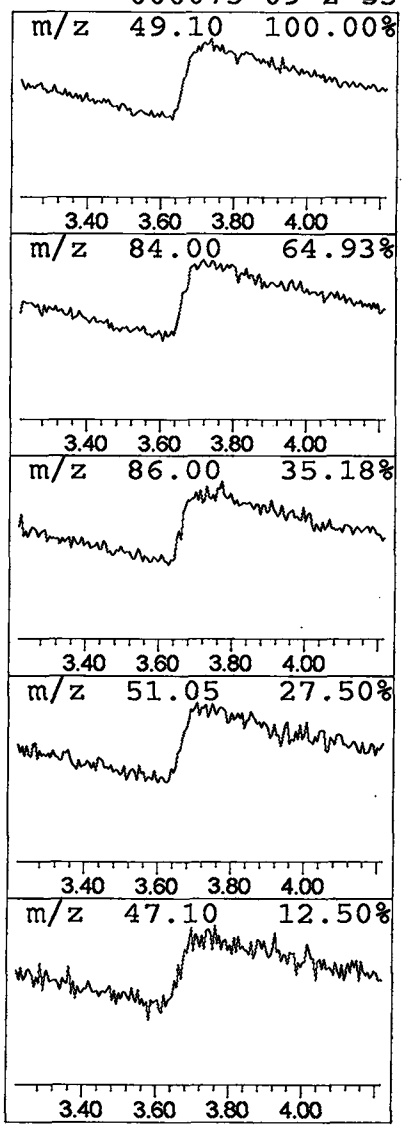
****

Peak Number 2 Methylene Chloride Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.72	1.95 ug/L	1474270	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	53





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Acq On : 30 May 2002 3:11 am
Sample : gc/ms scan 5/28
Misc :
MS Integration Params: LSCINT.e

Vial: 22
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

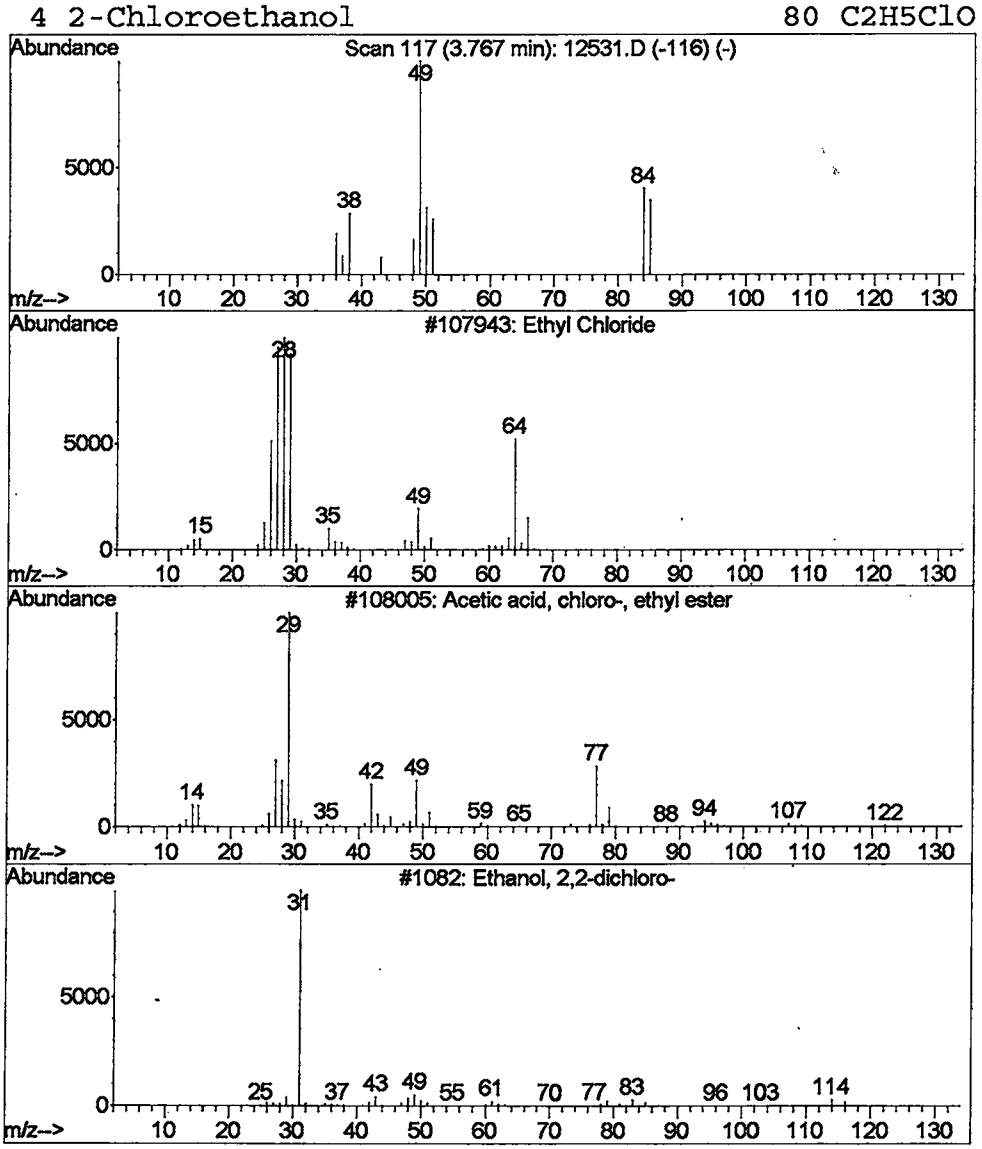
Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

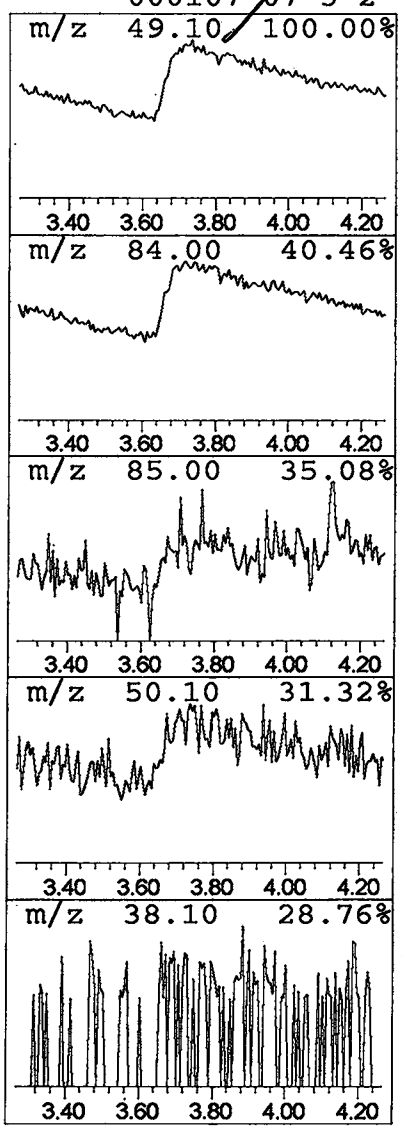
****

Peak Number 3 Ethyl Chloride Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.77	0.38 ug/L	290653	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl Chloride	64	C2H5Cl	000075-00-3	4
2	Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	2
3	Ethanol, 2,2-dichloro-	114	C2H4Cl2O	000598-38-9	2
4	2-Chloroethanol	80	C2H5ClO	000107-07-3	2





Library Search Compound Report

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Acq On : 30 May 2002 3:11 am Operator: McLean
Sample : gc/ms scan 5/28 Inst : Instrumen
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Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
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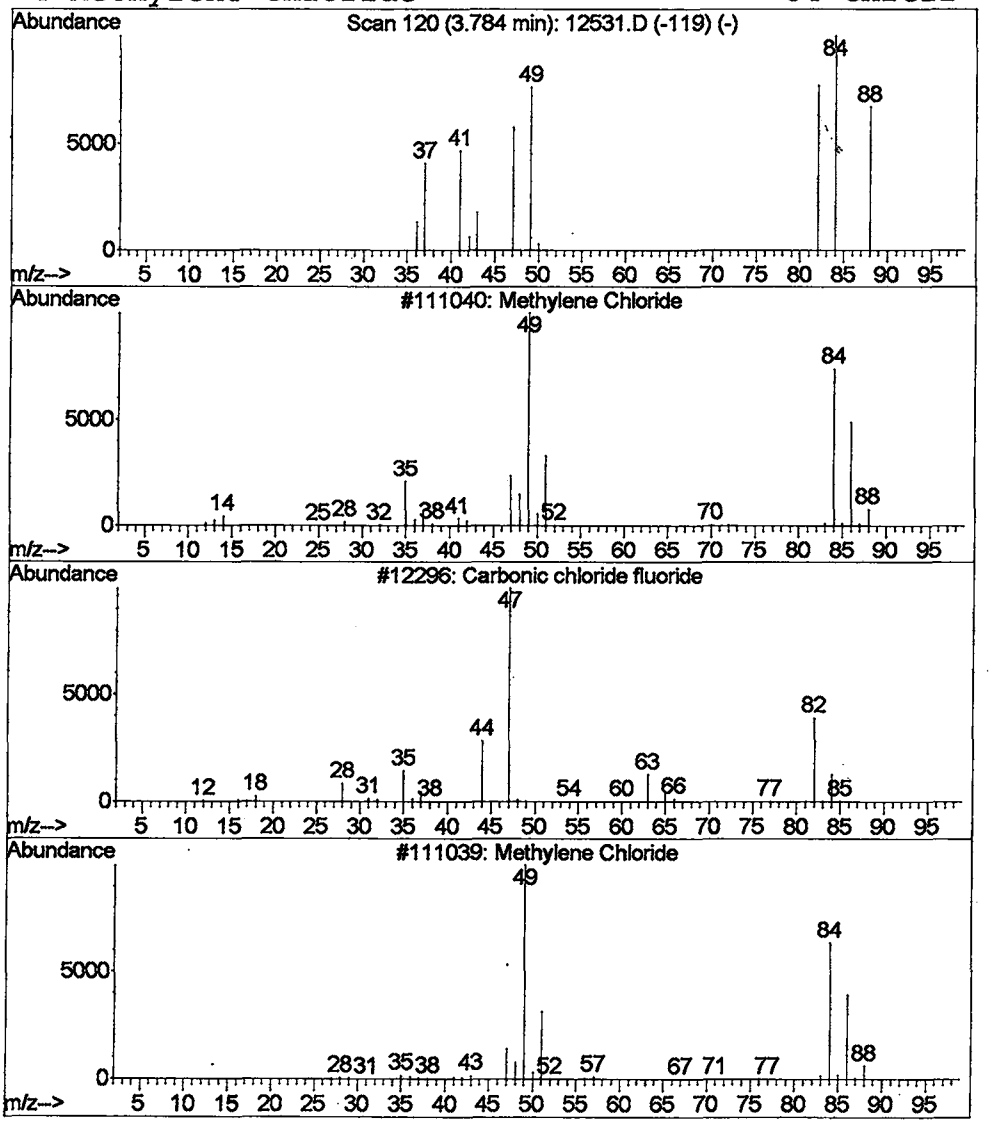
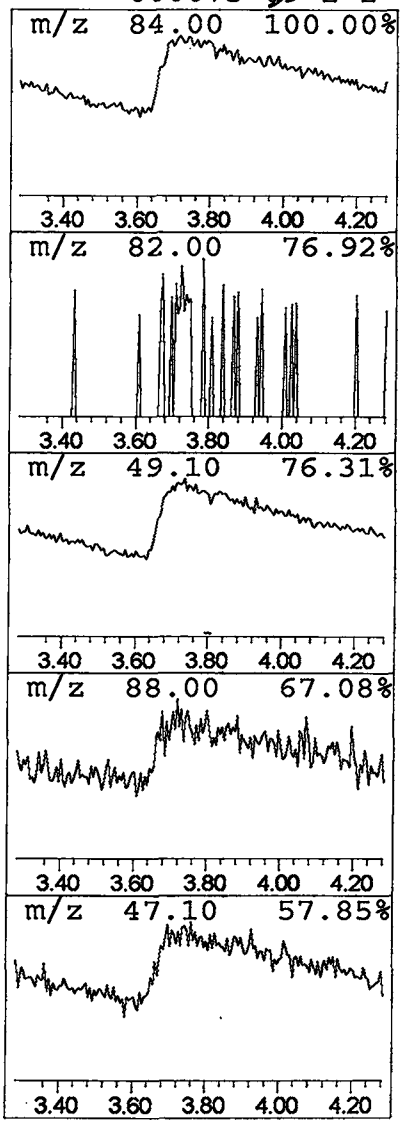
Peak Number 4 Methylene Chloride Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.79	0.72 ug/L	548626	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	3
2	Carbonic chloride fluoride	82	CClFO	000353-49-1	2
3	Methylene Chloride	84	CH2Cl2	000075-09-2	2
4	Methylene Chloride	84	CH2Cl2	000075-09-2	2





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Misc :
MS Integration Params: LSCINT.e

Vial: 22
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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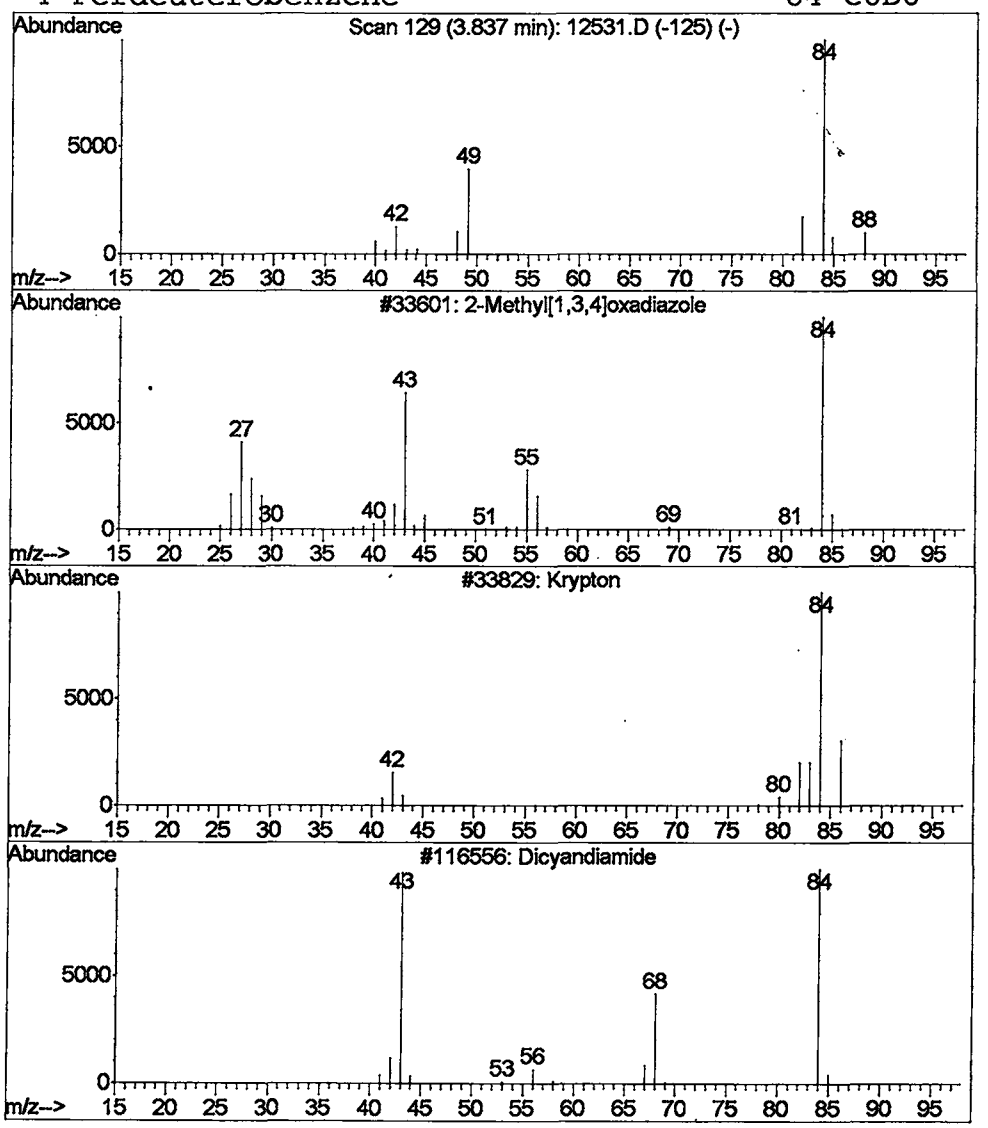
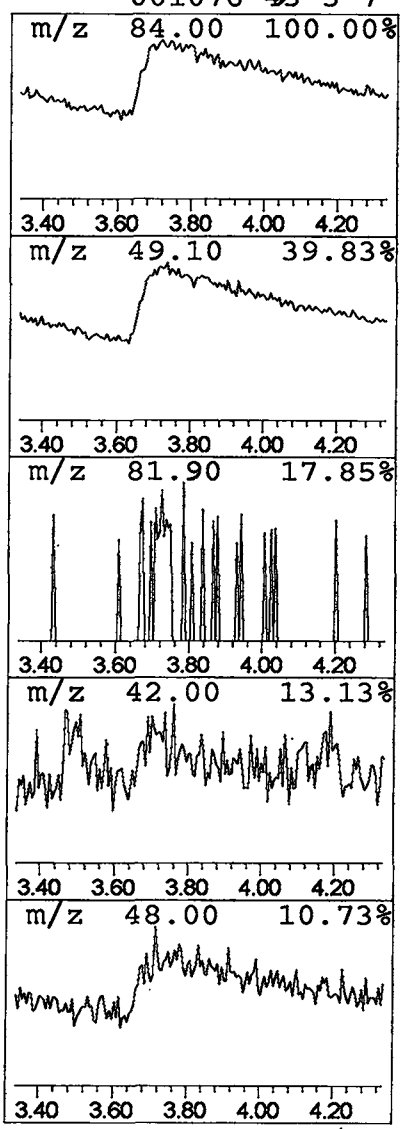
Peak Number 5 2-Methyl[1,3,4]oxadiazole Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.84	2.97 ug/L	2247080	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl[1,3,4]oxadiazole	84	C3H4N2O	003451-51-2	9
2	Krypton	84	Kr	007439-90-9	9
3	Dicyandiamide	84	C2H4N4	000461-58-5	7
4	Perdeuterobenzene	84	C6D6	001076-43-3	7





Library Search Compound Report

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Misc :
MS Integration Params: LSCINT.e

Vial: 22
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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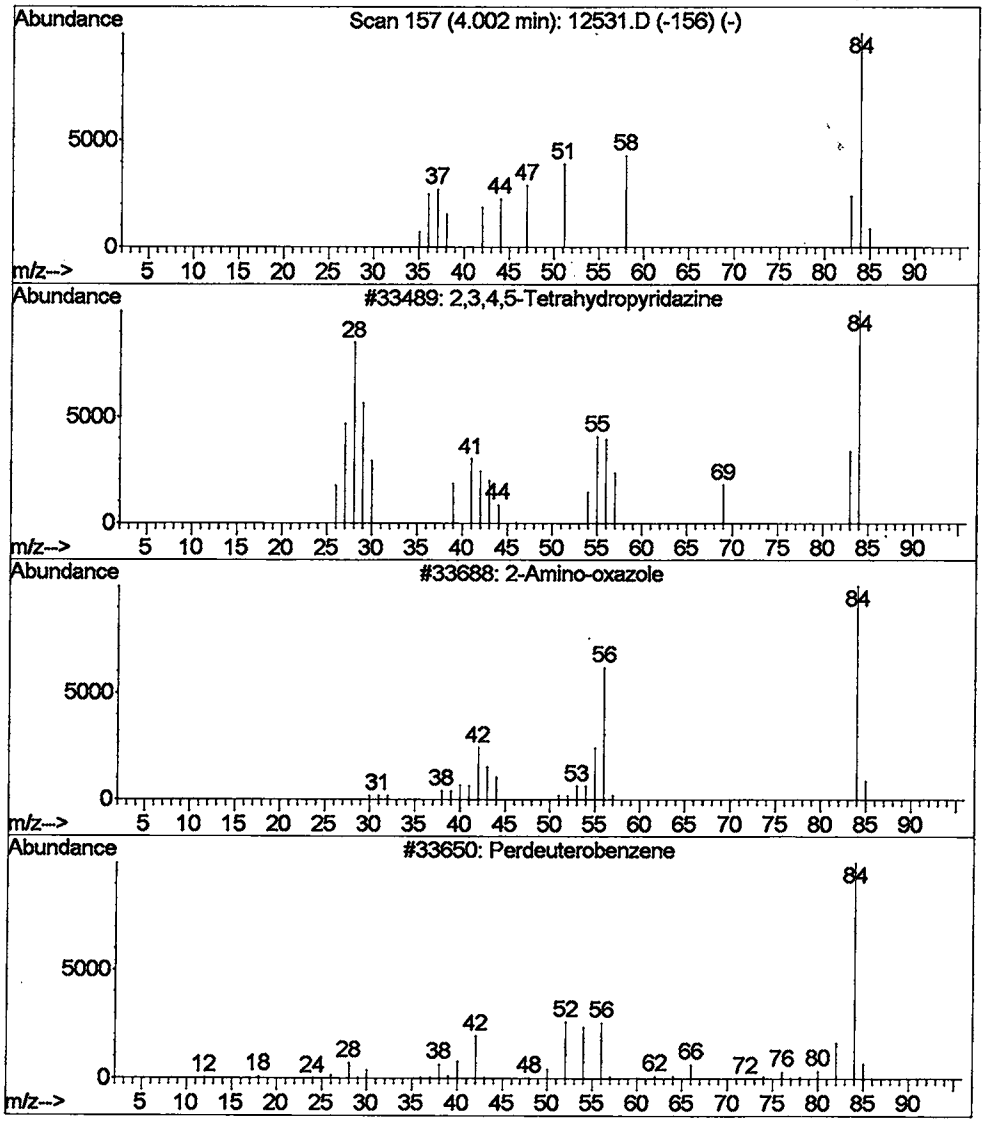
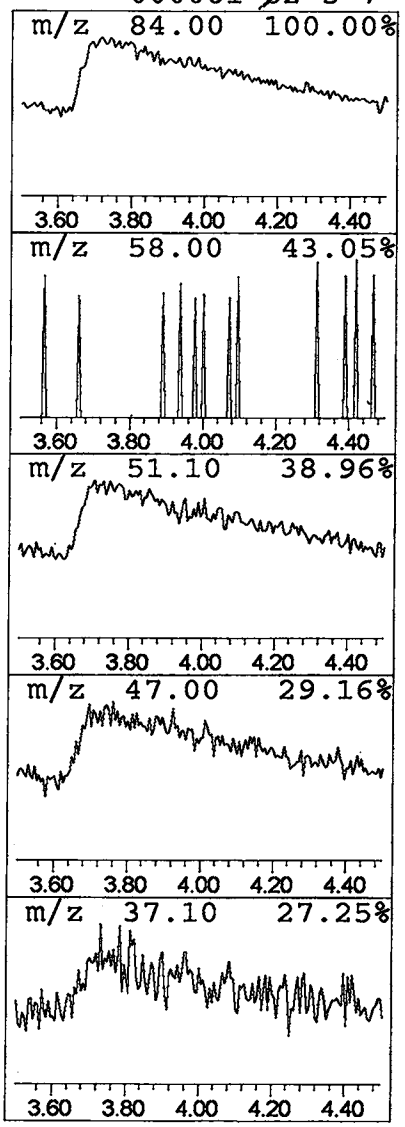
Peak Number 6 2,3,4,5-Tetrahydropyridazine Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.00	0.94 ug/L	714251	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4,5-Tetrahydropyridazine	84	C4H8N2	000694-06-4	9
2	2-Amino-oxazole	84	C3H4N2O	1000144-64-0	7
3	Perdeuterobenzene	84	C6D6	001076-43-3	7
4	3-Amino-s-triazole	84	C2H4N4	000061-82-5	7





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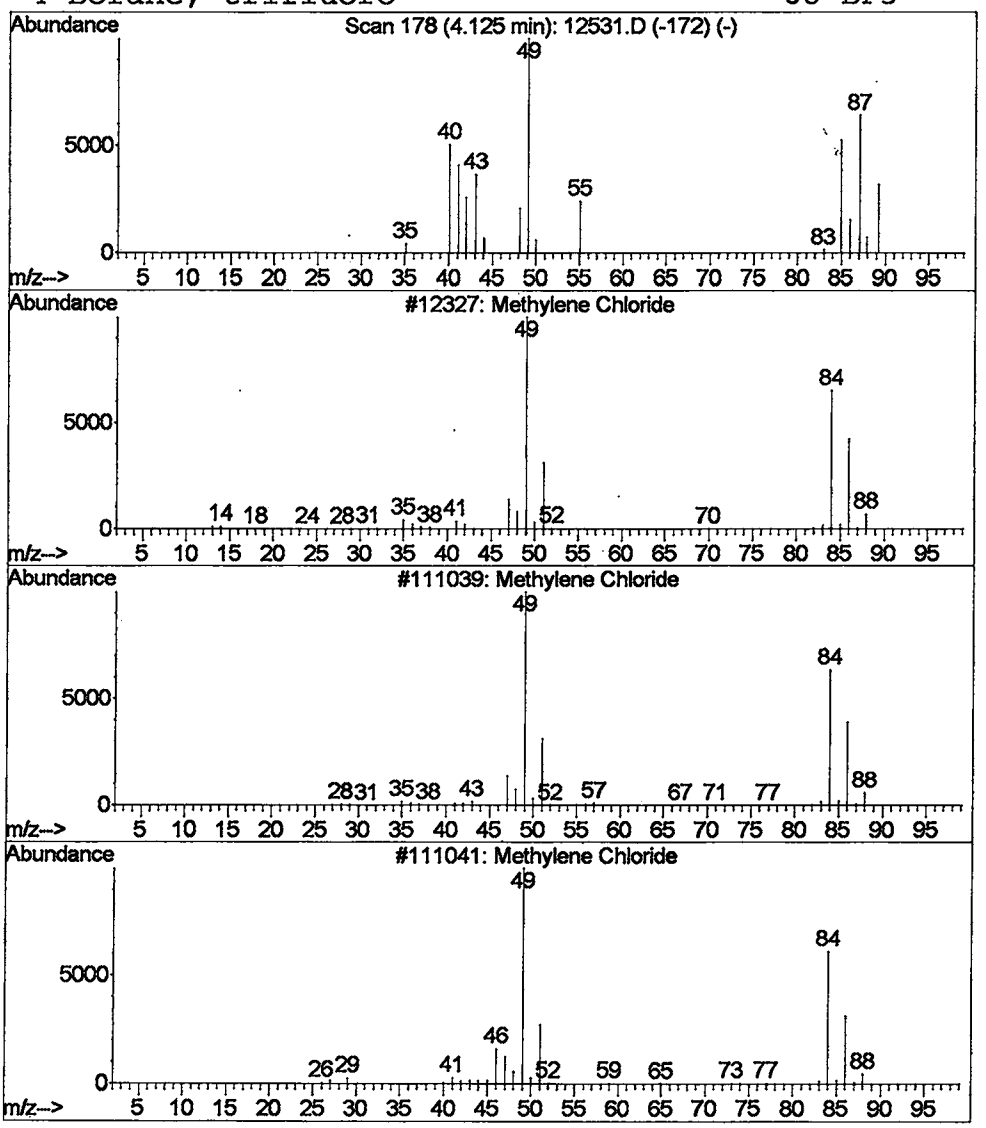
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

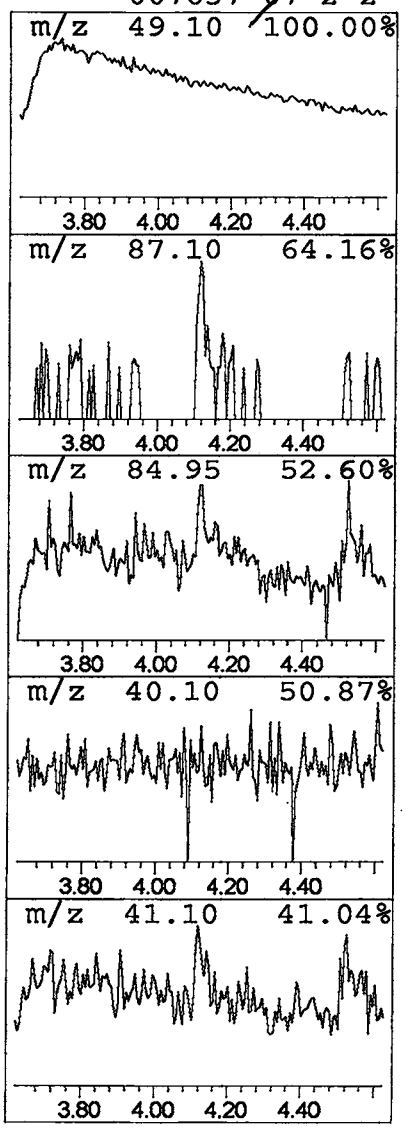
****

Peak Number 7 Methylene Chloride Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.12	0.88 ug/L	669949	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	4
3	Methylene Chloride	84	CH2Cl2	000075-09-2	4
4	Borane, trifluoro-	68	BF3	007637-07-2	2





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Acq On : 30 May 2002 3:11 am
Sample : gc/ms scan 5/28
Misc :
MS Integration Params: LSCINT.e

Vial: 22
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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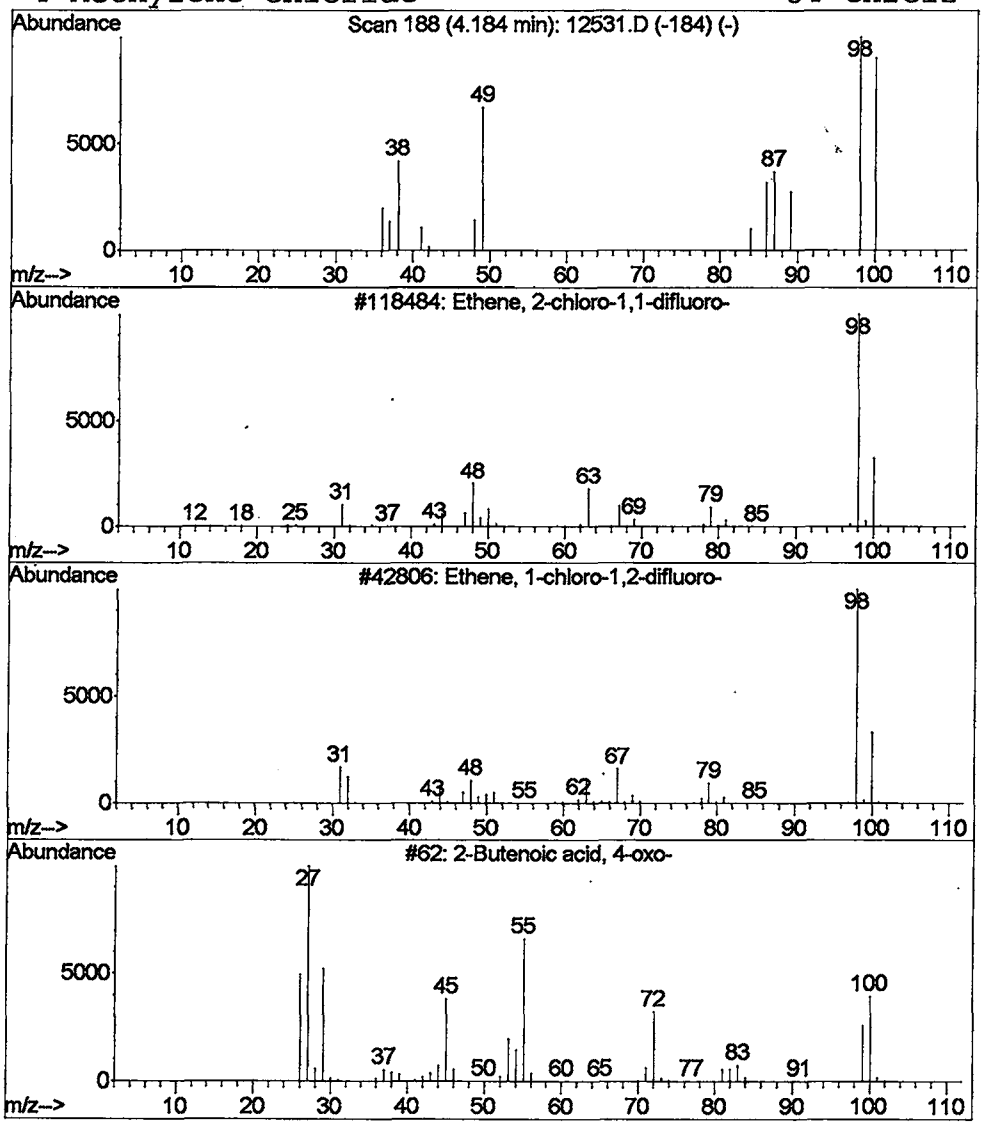
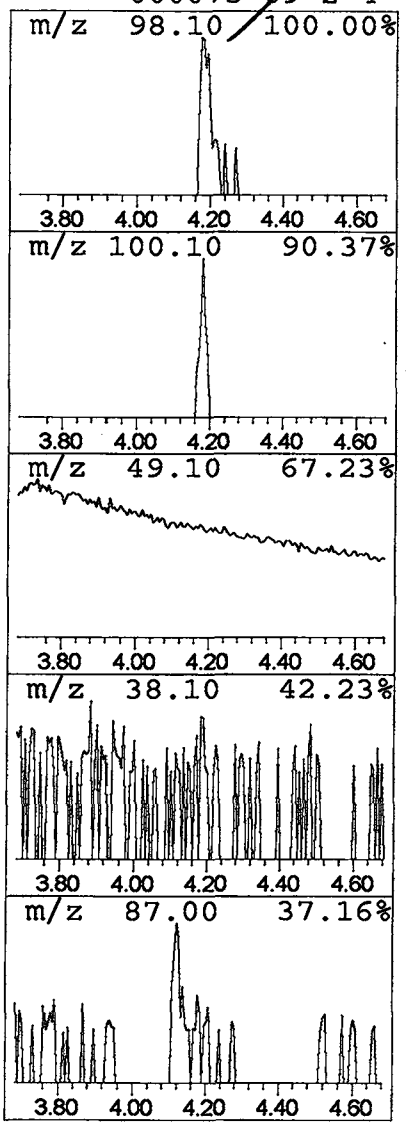
Peak Number 8 Ethene, 2-chloro-1,1-difluoro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.18	1.17 ug/L	884703	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethene, 2-chloro-1,1-difluoro-	98	C2HClF2	000359-10-4	5
2	Ethene, 1-chloro-1,2-difluoro-	98	C2HClF2	000359-04-6	5
3	2-Butenoic acid, 4-oxo-	100	C4H4O3	022418-77-5	4
4	Methylene Chloride	84	CH2Cl2	000075-09-2	4





Library Search Compound Report

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Misc :
MS Integration Params: LSCINT.e

Vial: 22
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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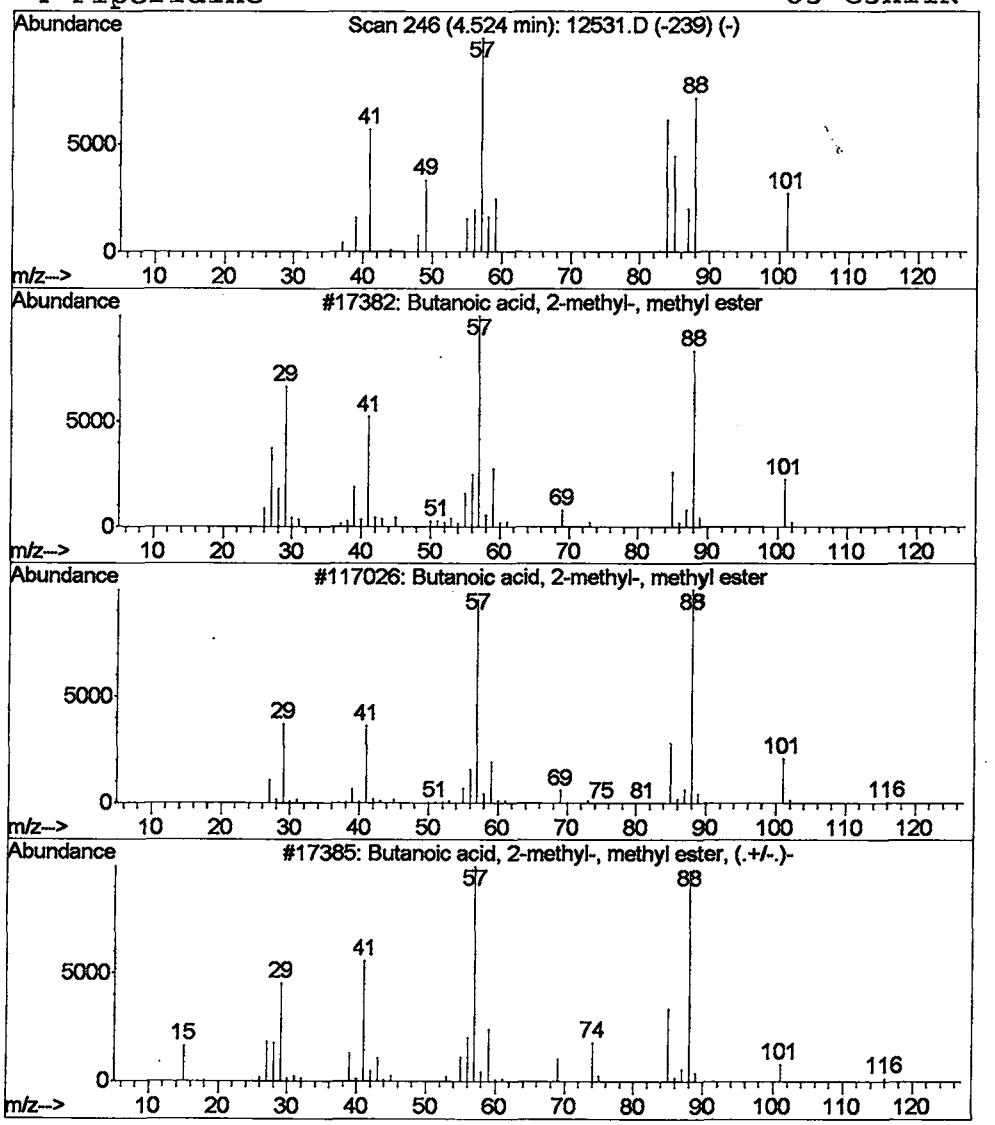
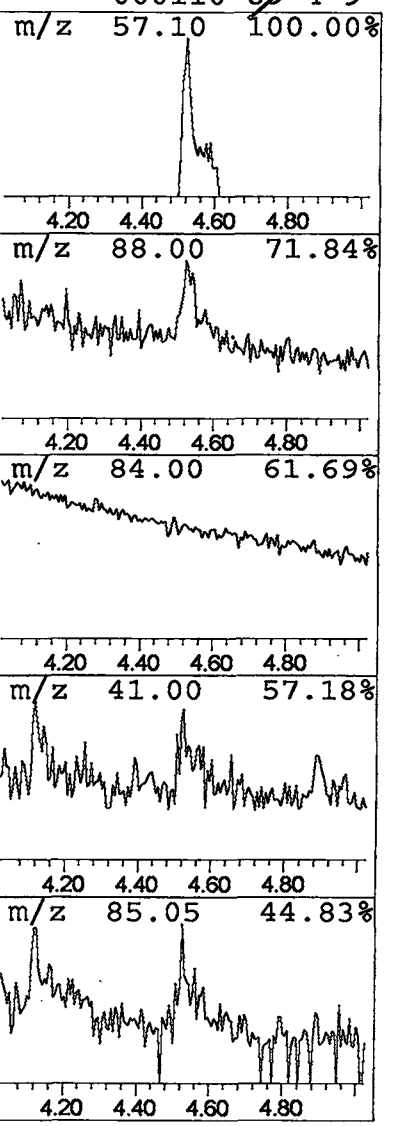
Peak Number 9 Butanoic acid, 2-methyl-, m... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.53	0.62 ug/L	472804	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	17
2	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	12
3	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	053955-81-0	12
4	Piperidine	85	C5H11N	000110-89-4	9





Library Search Compound Report

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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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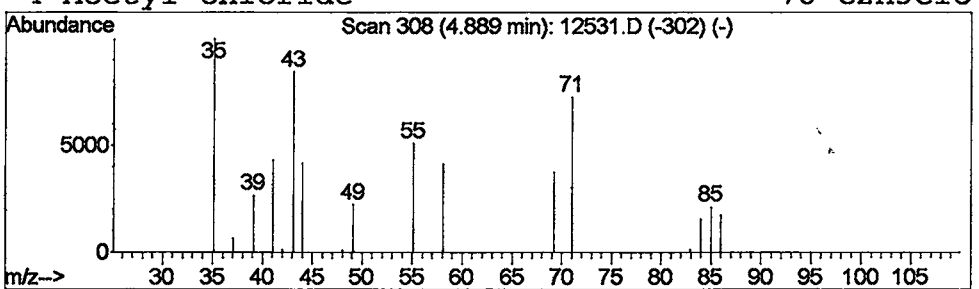
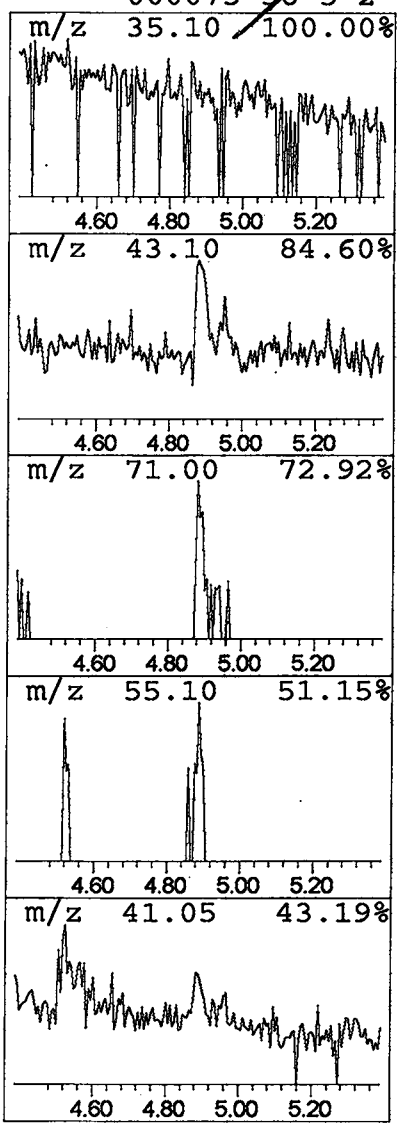
Peak Number 10 1-Trifluoroacetoxy-2-methyl... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.89	0.40 ug/L	301210	1,4-Dichlorobenzene-d4	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Trifluoroacetoxy-2-methylpentane	198	C8H13F3O2	1000215-95-6	9
2	Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	2
3	Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	2
4	Acetyl chloride	78	C2H3ClO	000075-36-5	2





Library Search Compound Report

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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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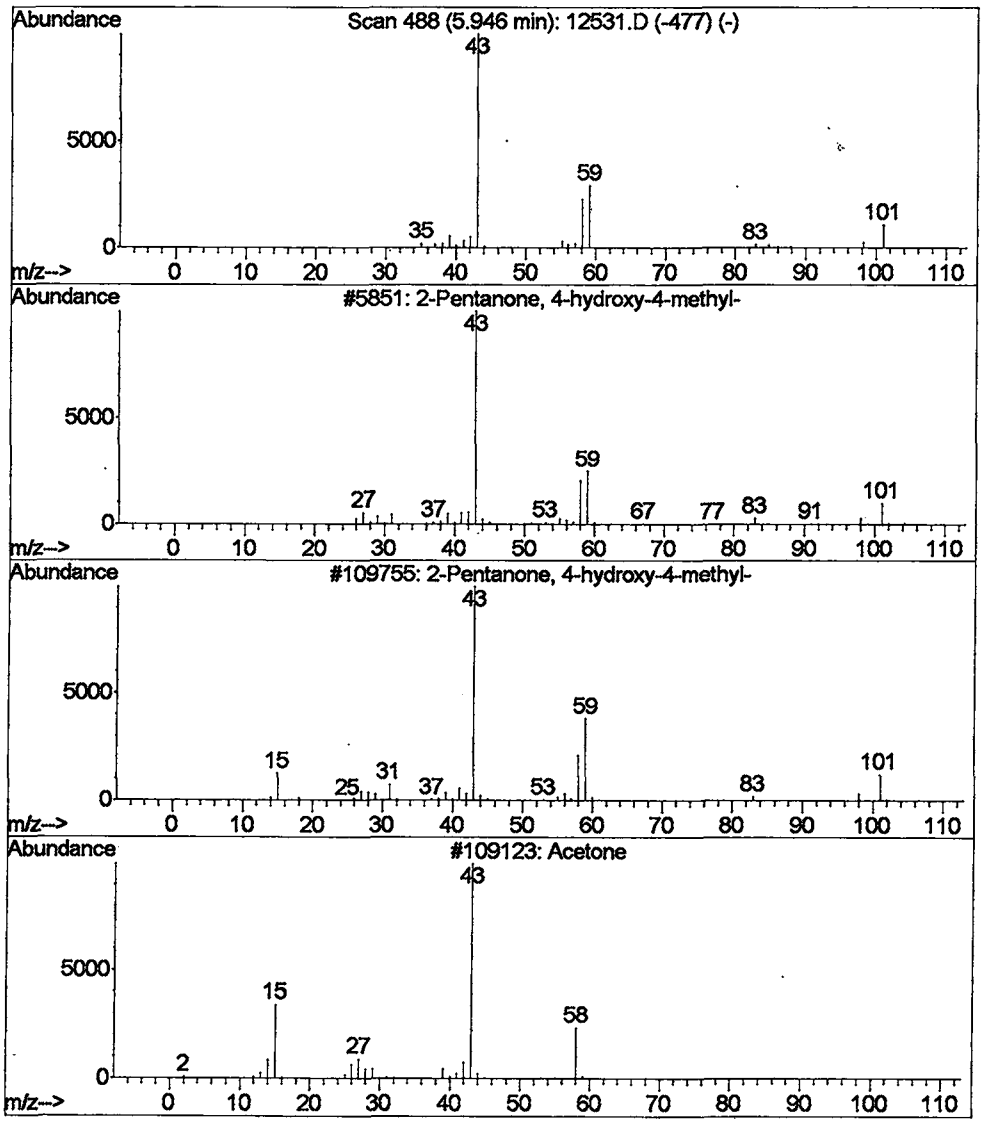
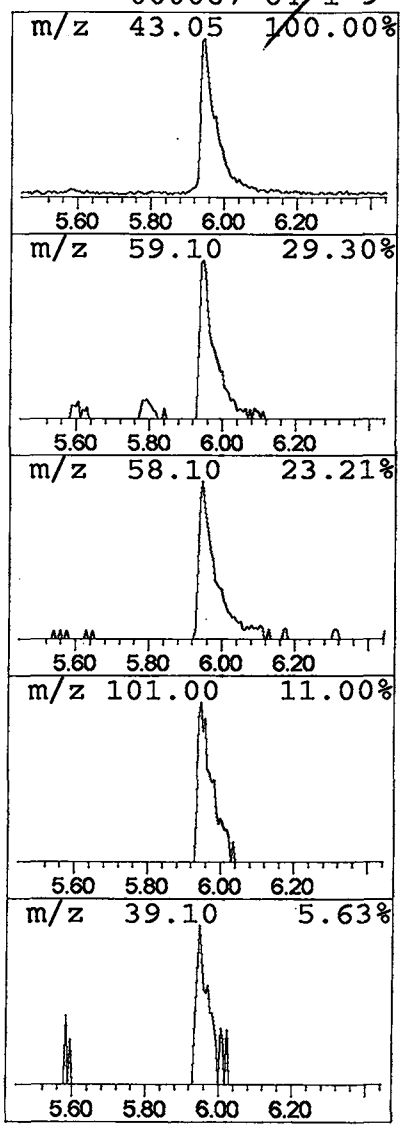
Peak Number 11 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	0.84 ug/L	639343	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	78
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
3	Acetone	58	C3H6O	000067-64-1	9
4	Acetone	58	C3H6O	000067-64-1	9





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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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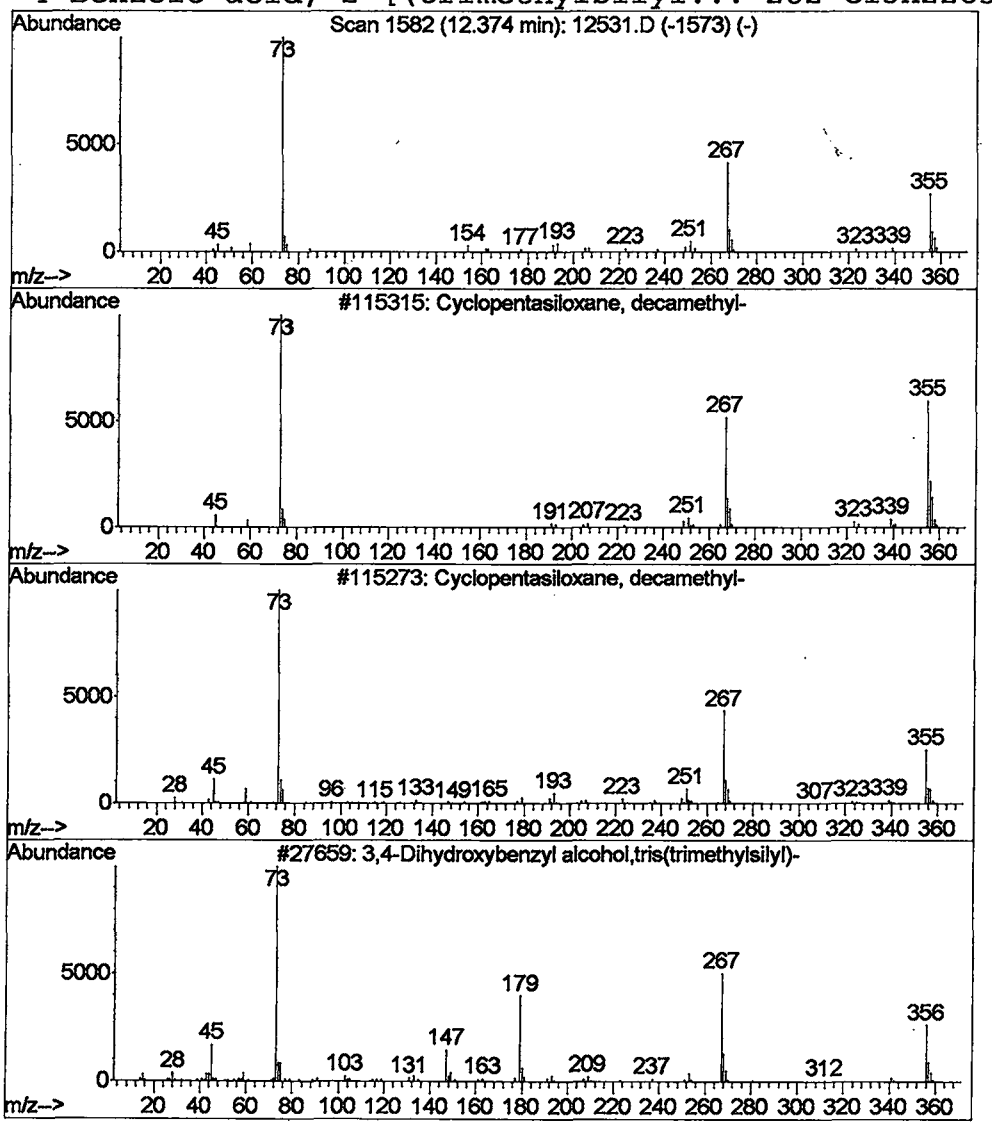
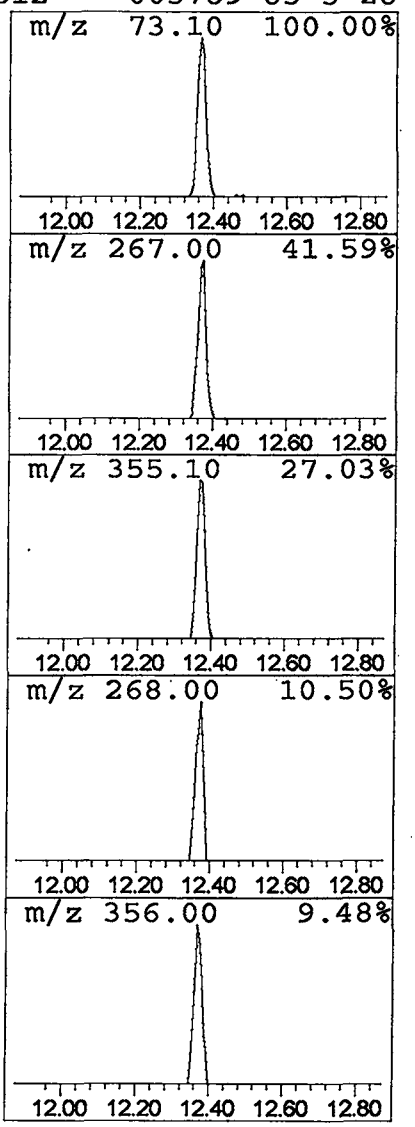
Peak Number 12 Cyclopentasiloxane, decamet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	0.53 ug/L	548280	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	43
3	3,4-Dihydroxybenzyl alcohol,tris...	356	C16H32O3Si3	068595-79-9	28
4	Benzoic acid, 2-[(trimethylsilyl...	282	C13H22O3Si2	003789-85-3	28





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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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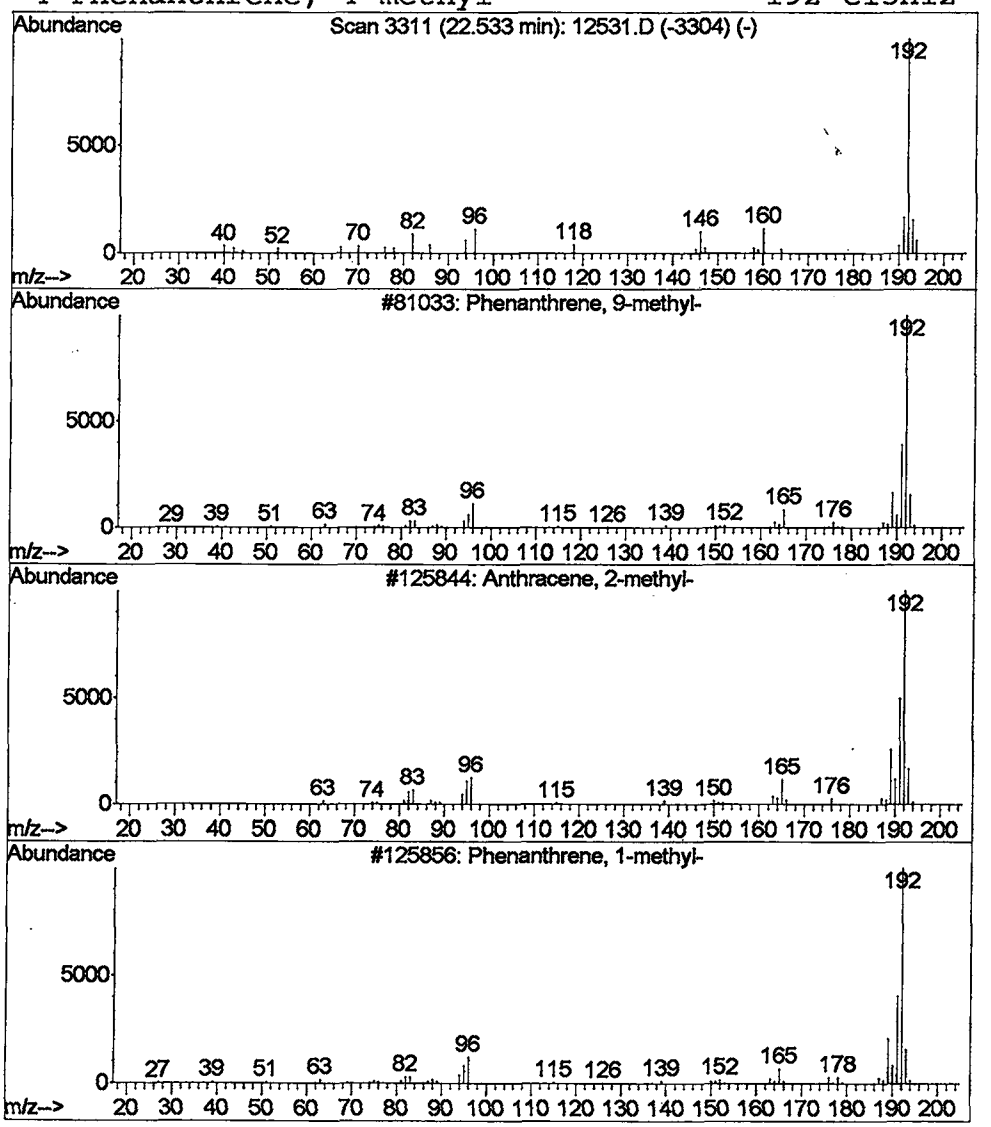
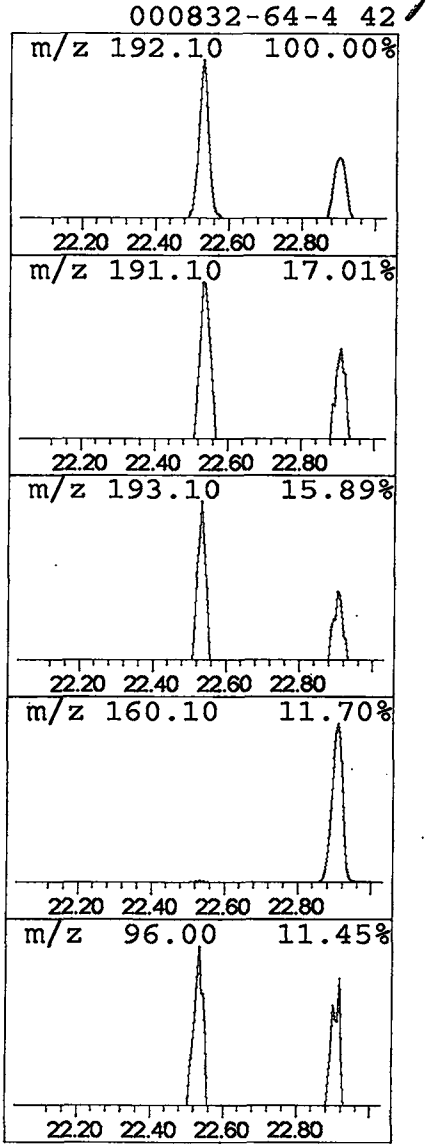
Peak Number 13 Phenanthrene, 9-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	0.27 ug/L	311516	Phenanthranene-d10	22.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	53
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	42
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	42





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052902\12531.D Vial: 22
Acq On : 30 May 2002 3:11 am Operator: McLean
Sample : gc/ms scan 5/28 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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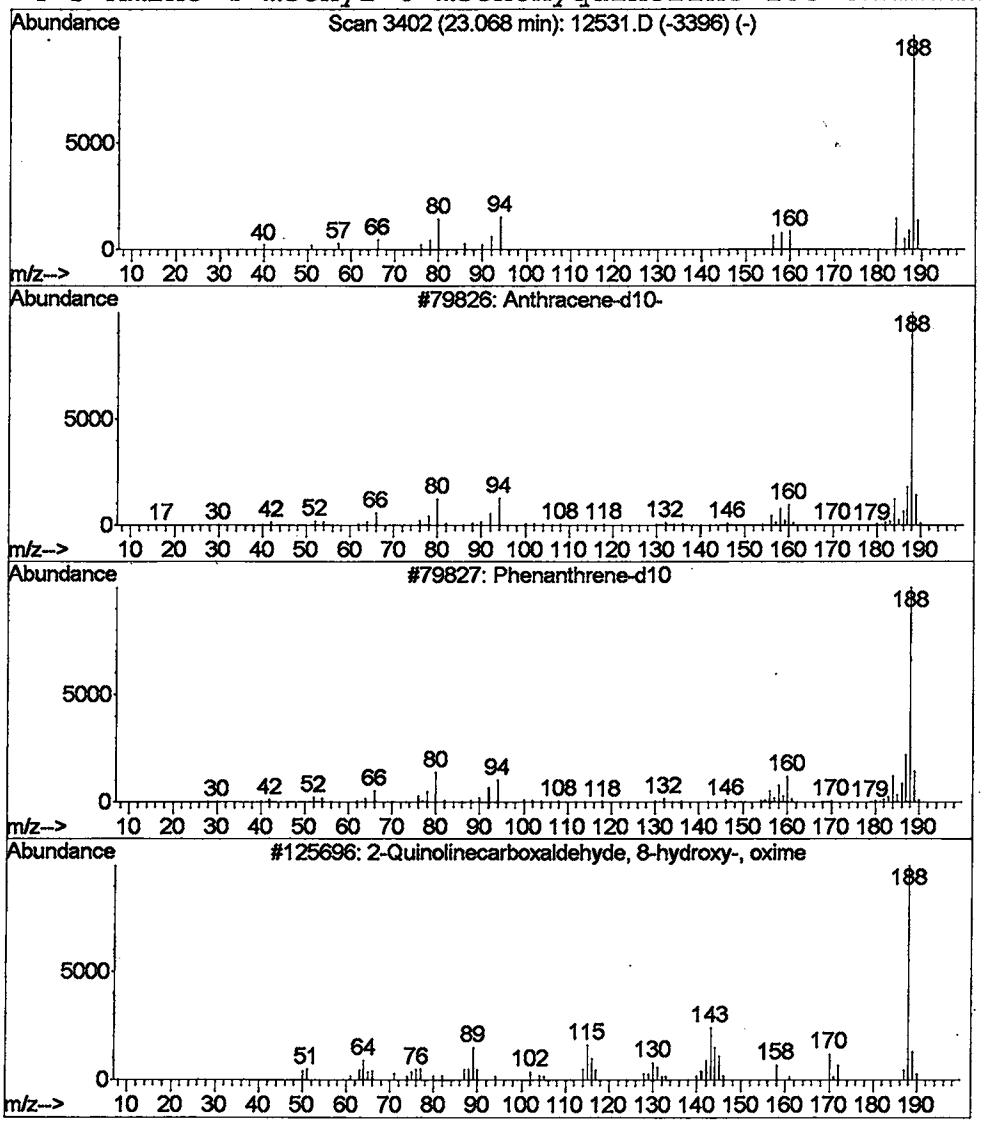
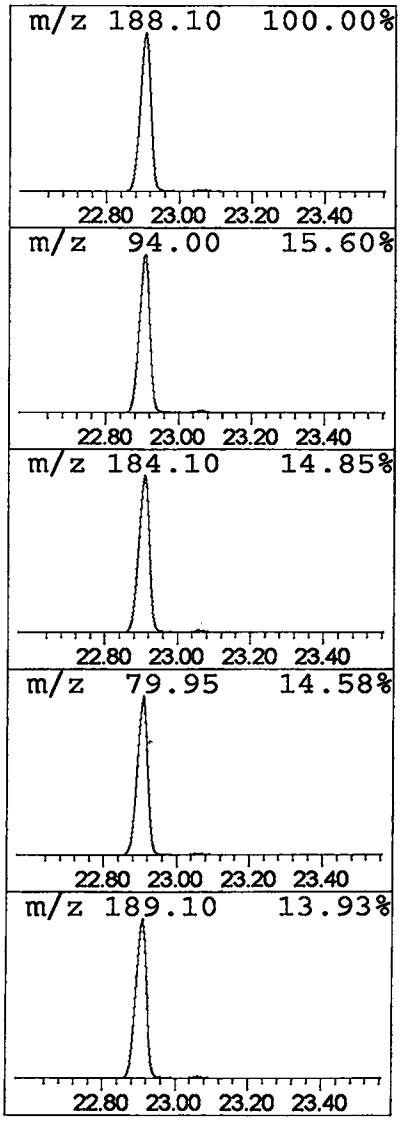
Peak Number 14 Anthracene-d10- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.07	0.34 ug/L	392408	Phenanthranene-d10	22.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene-d10-	188	C14D10	001719-06-8	93
2	Phenanthrene-d10	188	C14D10	001517-22-2	83
3	2-Quinolinecarboxaldehyde, 8-hyd...	188	C10H8N2O2	005603-22-5	42
4	3-Amino-4-methyl-6-methoxyquinoline	188	C11H12N2O	1000213-71-3	42





Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 30 May 2002 3:11 am
Data File: C:\MSDCHEM\1\DATA\052902\12531.D
Name: gc/ms scan 5/28
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...	3.47	0.2	ug/L	165001	1	9.90	30302100	40.0
Methylene Chloride	3.72	1.9	ug/L	1474270	1	9.90	30302100	40.0
Ethyl Chloride	3.77	0.4	ug/L	290653	1	9.90	30302100	40.0
Methylene Chloride	3.79	0.7	ug/L	548626	1	9.90	30302100	40.0
2-Methyl[1,3,4]ox...	3.84	3.0	ug/L	2247080	1	9.90	30302100	40.0
2,3,4,5-Tetrahydr...	4.00	0.9	ug/L	714251	1	9.90	30302100	40.0
Methylene Chloride	4.12	0.9	ug/L	669949	1	9.90	30302100	40.0
Ethene, 2-chloro-...	4.18	1.2	ug/L	884703	1	9.90	30302100	40.0
Butanoic acid, 2-...	4.53	0.6	ug/L	472804	1	9.90	30302100	40.0
1-Trifluoroacetox...	4.89	0.4	ug/L	301210	1	9.90	30302100	40.0
2-Pentanone, 4-hy...	5.95	0.8	ug/L	639343	1	9.90	30302100	40.0
Cyclopentasiloxan...	12.37	0.5	ug/L	548280	2	13.39	41053300	40.0
Phenanthrene, 9-m...	22.54	0.3	ug/L	311516	4	22.91	46247600	40.0
Anthracene-d10-	23.07	0.3	ug/L	392408	4	22.91	46247600	40.0