User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 06/10/2002 Time: 13:54:07

Sample: AE12735
Analysis: $B1GCMS Blank for GCMS Scan
Units: ug
Started: 6/10/02 13:53 Ended: 6/10/02 13:53 Analyst: MF
Result source: manual entry
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		< MRL		2.0
2	bis(2-Chloroethyl)ether		< MRL		2.0
3	1,3-Dichlorobenzene		< MRL		2.0
4	1,4-Dichlorobenzene		< MRL		2.0
5	1,2-Dichlorobenzene		< MRL		2.0
6	2,2'-oxybis(1-Chloropropane)		< MRL		2.0
7	n-Nitrosodi-n-propylamine		< MRL		2.0
8	Hexachloroethane		< MRL		2.0
9	Nitrobenzene		< MRL		2.0
10	Isophorone		< MRL		2.0
11	bis(2-Chloroethoxy)methane		< MRL		2.0
12	1,2,4-Trichlorobenzene		< MRL		2.0
13	Naphthalene		< MRL		2.0
14	Hexachlorobutadiene		< MRL		2.0
15	2-Chloronaphthalene		< MRL		2.0
16	Dimethylphthalate		< MRL		2.0
17	2,6-Dinitrotoluene		< MRL		2.0
18	Acenaphthylene		< MRL		2.0
19	Acenaphthene		< MRL		2.0
20	2,4-Dinitrotoluene		< MRL		2.0
21	Diethylphthalate		< MRL		2.0
22	4-Chlorophenylphenylether		< MRL		2.0
23	Fluorene		< MRL		2.0
24	Azobenzene		< MRL		2.0
25	n-Nitrosodiphenylamine		< MRL		2.0
26	4-Bromophenylphenylether		< MRL		2.0
27	Hexachlorobenzene		< MRL		2.0
28	Phenanthrene		< MRL		2.0
29	Anthracene		< MRL		2.0
30	Di-n-butylphthalate		< MRL		2.0
31	Fluoranthene		< MRL		2.0
32	Pyrene		< MRL		2.0
33	Butylbenzylphthalate		< MRL		2.0
34	Benzo(a)anthracene		< MRL		2.0
35	bis(2-Ethylhexyl)phthalate		< MRL		2.0
36	Chrysene		< MRL		2.0
37	Di-n-octylphthalate		< MRL		2.0
38	Benzo(b)fluoranthene		< MRL		2.0
39	Benzo(k)fluoranthene		< MRL		2.0
40	Benzo(a)pyrene		< MRL		2.0
41	Indeno(1,2,3-cd)pyrene		< MRL		2.0
42	Dibenz(a,h)anthracene		< MRL		2.0
43	Benzo(g,h,i)perylene		< MRL		2.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\060702\LBA.D Vial: 10
Acq On : 7 Jun 2002 3:55 pm Operator:
Sample : gc/ms scan 6/3 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 10 11:11:40 2002 Quant Results File: 060302.RES

Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Thu Jun 06 15:03:45 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-dichlorobenzene-d4	9.89	152	4671804	40.00	ug/L	0.00
10) Napthalene-d8	13.39	136	18633595	40.00	ug/L	0.00
17) Acenapthalene-d10	18.52	164	10207983	40.00	ug/L	0.00
29) Phenanthranene-d10	22.91	188	15554532	40.00	ug/L	0.00
37) Chrysene-d12	30.76	240	10330018	40.00	ug/L	0.00
43) Perylene-d12	34.65	264	5458709	40.00	ug/L	0.00
System Monitoring Compounds						
27) TCMX	20.50	209	1976722	26.99	ug/L	0.00
Spiked Amount 40.000			Recovery = 67.47%			
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	34526	N.D.		
30) Nnitrosodiphenylamine	20.50	169	39820	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	25.04	149	21434	Below Cal #		79

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\060702\LBA.D Vial: 10
Acq On : 7 Jun 2002 3:55 pm Operator:
Sample : gc/ms scan 6/3 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 10 11:11:40 2002 Quant Results File: 060302.RES

Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Thu Jun 06 15:03:45 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

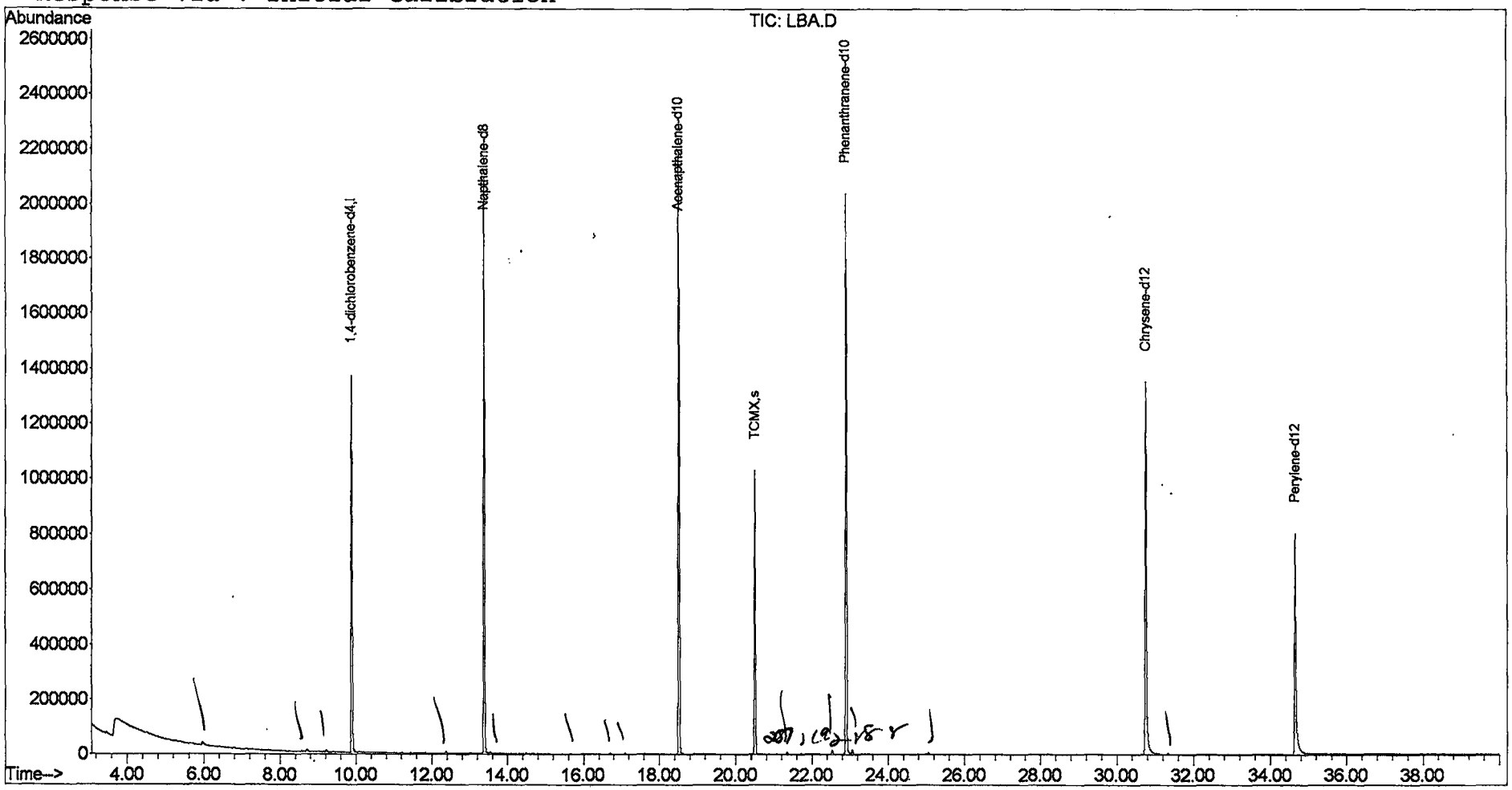
Compound	R.T.	QIon	Response	Conc Unit	Qvalue
36) Fluoroanthene	0.00	202	0	N.D.	
38) Pyrene	0.00	202	0	N.D.	
39) Butylbenzylphthalate	0.00	149	0	N.D.	
40) Benzo(a)anthracene	30.76	228	24899	N.D.	
41) Bis(2-ethylhexyl)phthalate	0.00	149	0	N.D.	
42) Chrysene	0.00	228	0	N.D.	
44) Di-n-octylphthalate	0.00	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\060702\LBA.D Vial: 10
Acq On : 7 Jun 2002 3:55 pm Operator:
Sample : gc/ms scan 6/3 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 10 11:11 2002 Quant Results File: 060302.RES

Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Thu Jun 06 15:03:45 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\060702\LBA.D Vial: 10
Acq On : 7 Jun 2002 3:55 pm Operator:
Sample : gc/ms scan 6/3 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan

Signal : TIC

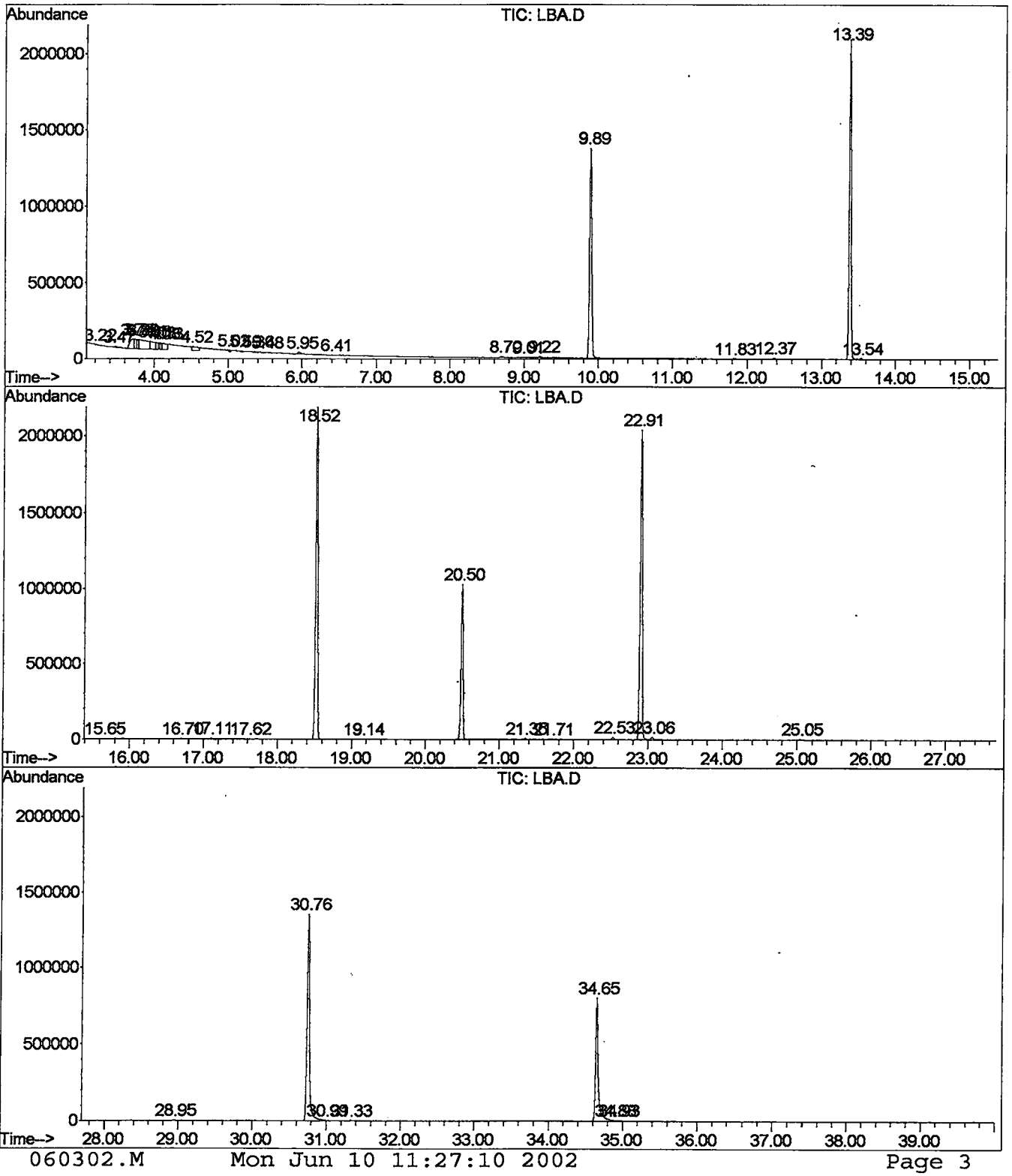
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.220	22	24	39	PV 3	2725	65715	0.16%	0.027%
2	3.473	64	67	72	PV 5	6918	117033	0.28%	0.049%
3	3.708	94	107	110	PV 4	62978	2167803	5.18%	0.905%
4	3.737	110	112	116	VV 3	63695	1414125	3.38%	0.591%
5	3.772	116	118	121	VV 4	61526	1012337	2.42%	0.423%
6	3.802	121	123	147	VV 7	60993	5028360	12.01%	2.100%
7	3.949	147	148	160	VV 5	50782	2151734	5.14%	0.899%
8	4.025	160	161	166	VV 4	45790	989169	2.36%	0.413%
9	4.084	170	171	174	VV 2	42843	679824	1.62%	0.284%
10	4.125	174	178	188	VV 5	41536	1805290	4.31%	0.754%
11	4.525	242	246	259	VV 8	26516	1407306	3.36%	0.588%
12	5.018	329	330	333	VV 3	10252	133919	0.32%	0.056%
13	5.189	357	359	361	VV 3	7189	84931	0.20%	0.035%
14	5.353	385	387	397	VV 6	6902	219325	0.52%	0.092%
15	5.482	406	409	412	VV 4	3998	60860	0.15%	0.025%
16	5.952	482	489	513	VV 3	12030	419264	1.00%	0.175%
17	6.411	563	567	569	PV 5	1883	25660	0.06%	0.011%
18	8.702	951	957	969	PV 2	7913	191427	0.46%	0.080%
19	9.008	999	1009	1016	PV 7	2268	75255	0.18%	0.031%
20	9.213	1037	1044	1054	VV 3	8234	163301	0.39%	0.068%
21	9.895	1149	1160	1185	PV	1374611	27763179	66.33%	11.596%
22	11.828	1485	1489	1504	PB 7	2003	38959	0.09%	0.016%
23	12.368	1574	1581	1593	PV	7798	125189	0.30%	0.052%
24	13.391	1745	1755	1774	PV	2058254	37438429	89.44%	15.637%
25	13.538	1774	1780	1788	VV	5659	112023	0.27%	0.047%
26	15.653	2132	2140	2144	VV 2	1727	24875	0.06%	0.010%
27	16.699	2310	2318	2324	VV 4	3121	51205	0.12%	0.021%
28	17.104	2378	2387	2392	VV 3	4466	81592	0.19%	0.034%
29	17.615	2466	2474	2479	VV 5	2414	39815	0.10%	0.017%
30	18.526	2614	2629	2650	BV	2175663	41692729	99.60%	17.413%
31	19.143	2711	2734	2739	VV 4	1809	39038	0.09%	0.016%
32	20.500	2951	2965	2978	VV	1018639	19308275	46.13%	8.064%
33	21.352	3104	3110	3120	VV 4	7189	116768	0.28%	0.049%
34	21.711	3165	3171	3175	PV 4	2245	34856	0.08%	0.015%
35	22.533	3300	3311	3319	PV 2	14577	264227	0.63%	0.110%
36	22.909	3363	3375	3395	PV 2	2019596	41858972	100.00%	17.483%
37	23.062	3395	3401	3415	VV	16284	328576	0.78%	0.137%

38	25.054	3729	3740	3752	VV	5	5185	91997	0.22%	0.038%
39	28.949	4398	4403	4411	VV	4	2734	39726	0.09%	0.017%
40	30.759	4695	4711	4750	PV	2	1340442	31696921	75.72%	13.239%
41	30.994	4750	4751	4772	VV	7	4182	195292	0.47%	0.082%
42	31.323	4800	4807	4817	PV	7	3559	77710	0.19%	0.032%
43	34.655	5360	5374	5412	PV	2	789861	19705825	47.08%	8.230%
44	34.884	5412	5413	5419	VV	5	4079	64887	0.16%	0.027%
45	34.931	5419	5421	5427	VV	4	1900	24026	0.06%	0.010%

Sum of corrected areas: 239427729

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\060702\LBA.D
Operator :
Acquired : 7 Jun 2002 3:55 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: gc/ms scan 6/3
Misc Info :
Vial Number: 10
Quant File :060302.RES (Chemstation Integrator)



Data File : C:\MSDCHEM\1\DATA\060702\LBA.D Vial: 10
Acq On : 7 Jun 2002 3:55 pm Operator:
Sample : gc/ms scan 6/3 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

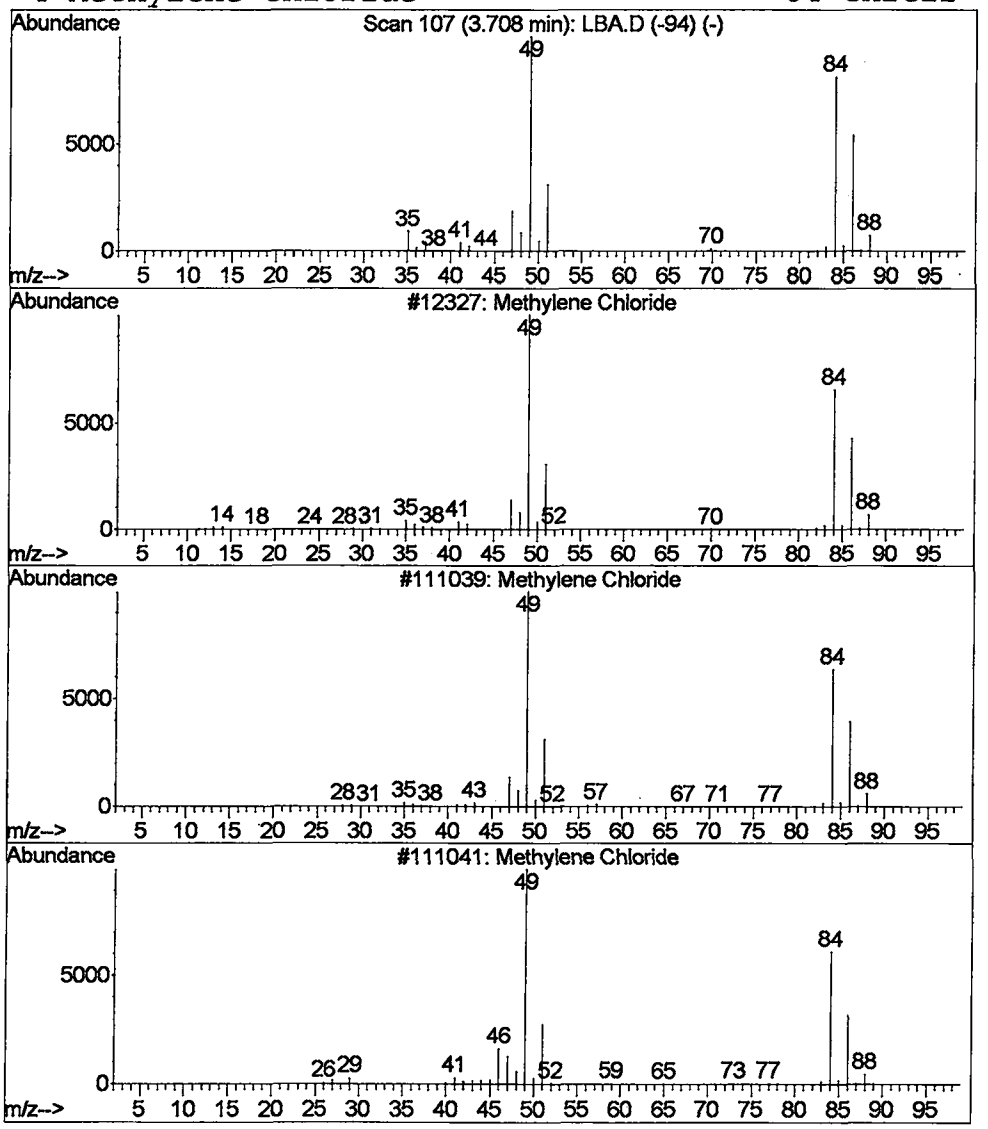
Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

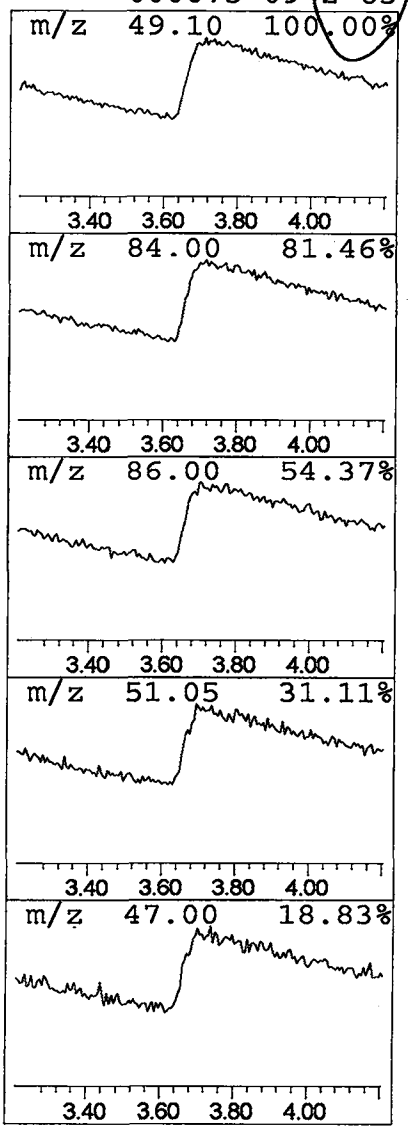
****

Peak Number 1 Methylene Chloride Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.71	3.12 ug/L	2167800	1,4-dichlorobenzene-d4	9.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	97
2	Methylene Chloride	84	CH2Cl2	000075-09-2	95
3	Methylene Chloride	84	CH2Cl2	000075-09-2	90
4	Methylene Chloride	84	CH2Cl2	000075-09-2	83





Data File : C:\MSDCHEM\1\DATA\060702\LBA.D Vial: 10
Acq On : 7 Jun 2002 3:55 pm Operator:
Sample : gc/ms scan 6/3 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

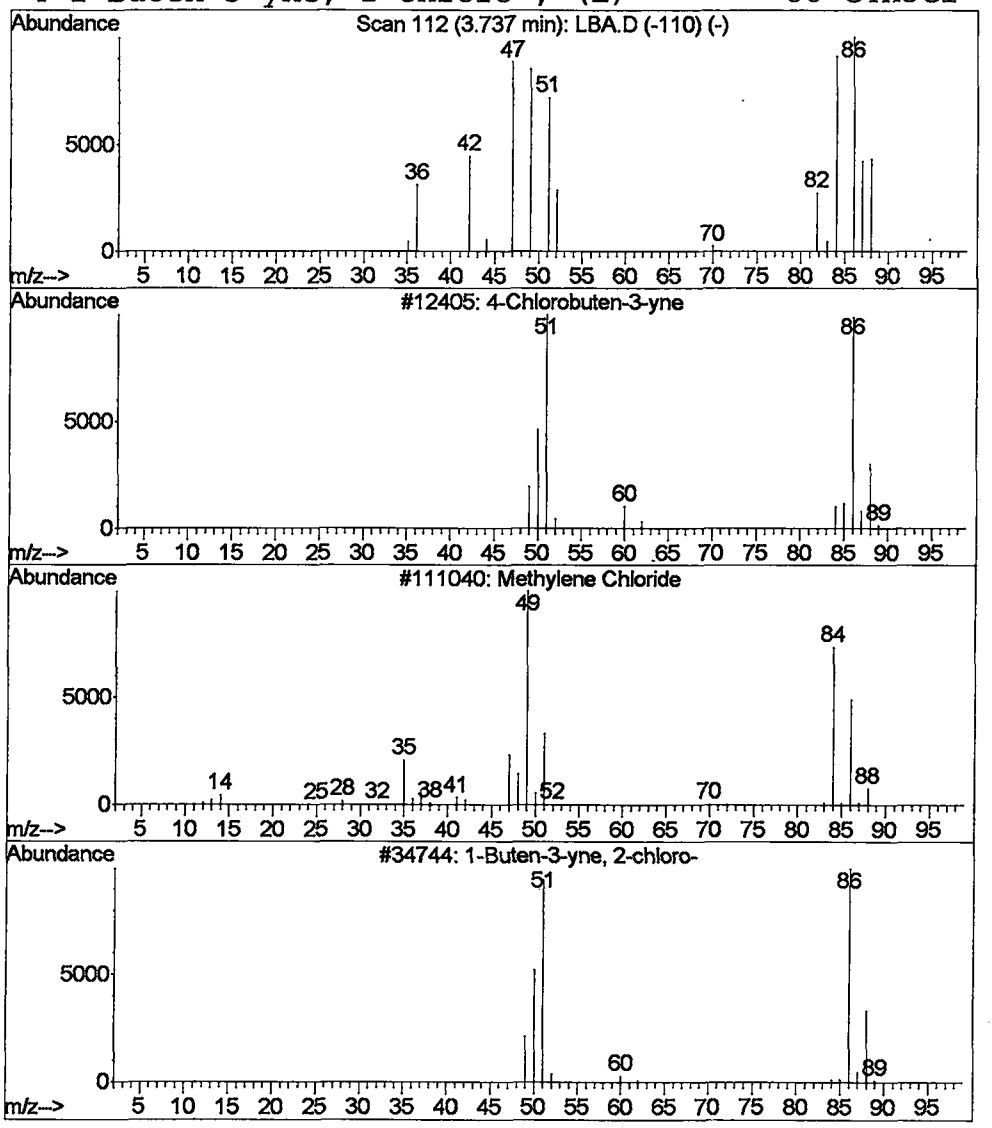
Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

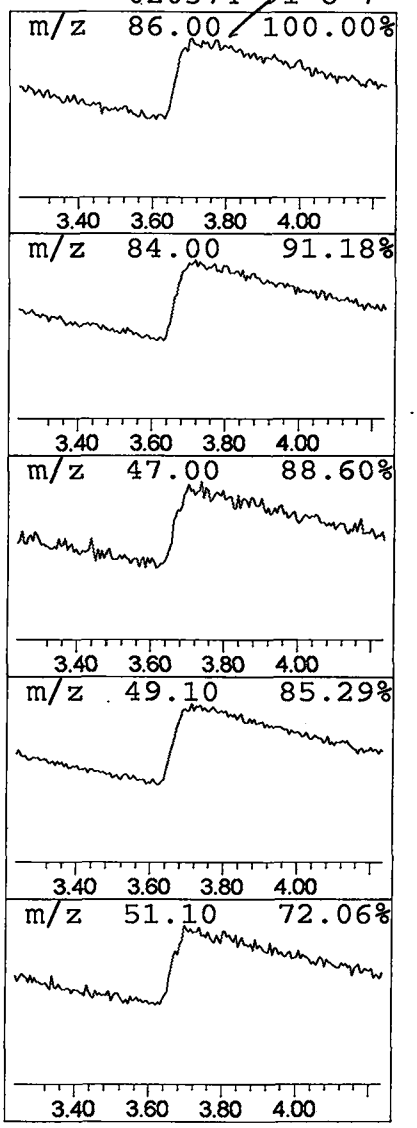
****

Peak Number 2 4-Chlorobuten-3-yne Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.74	2.04 ug/L	1414130	1,4-dichlorobenzene-d4	9.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chlorobuten-3-yne	86	C4H3Cl	040589-38-6	7
2	Methylene Chloride	84	CH2Cl2	000075-09-2	7
3	1-Buten-3-yne, 2-chloro-	86	C4H3Cl	017712-36-6	7
4	1-Buten-3-yne, 1-chloro-, (E)-	86	C4H3Cl	020374-91-8	7





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\060702\LBA.D Vial: 10
Acq On : 7 Jun 2002 3:55 pm Operator:
Sample : gc/ms scan 6/3 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

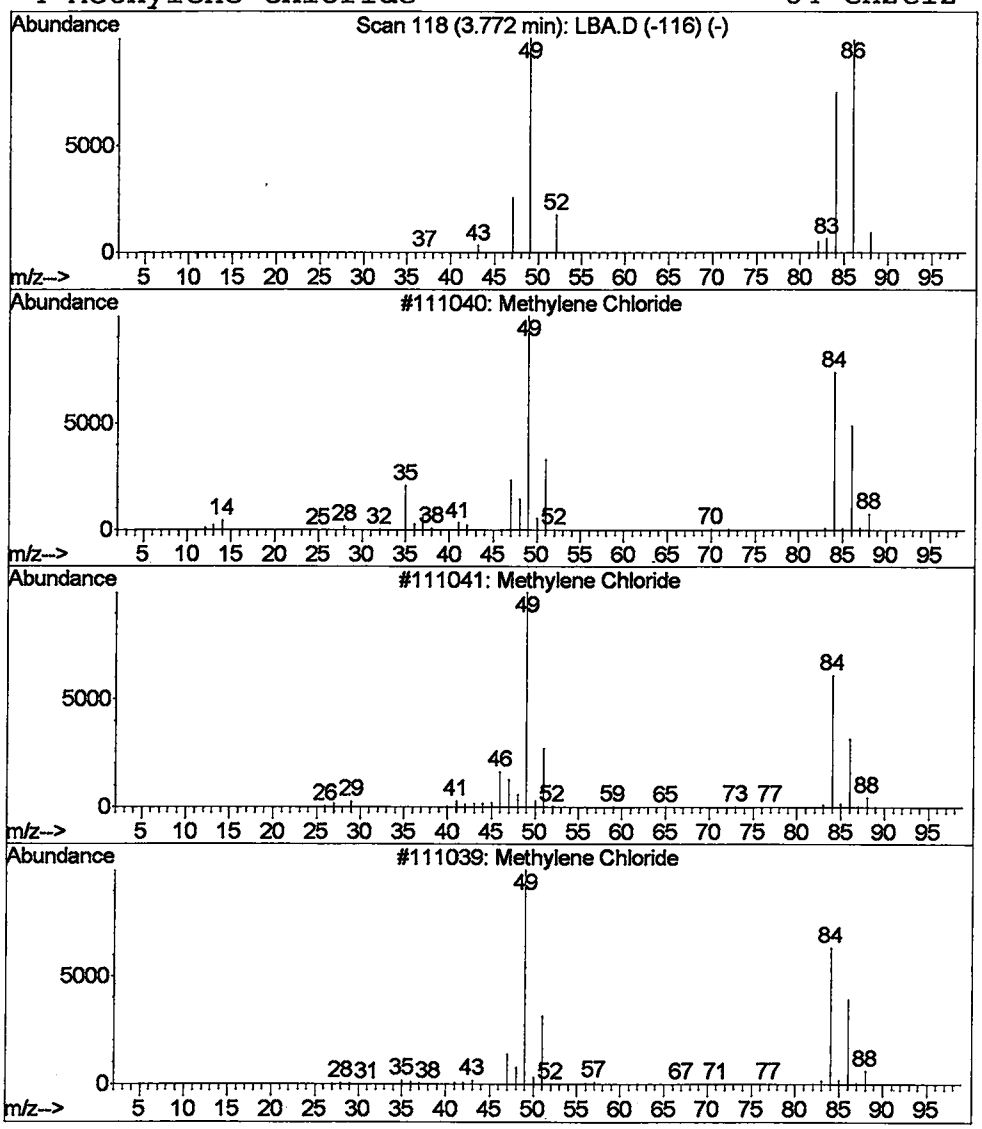
Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

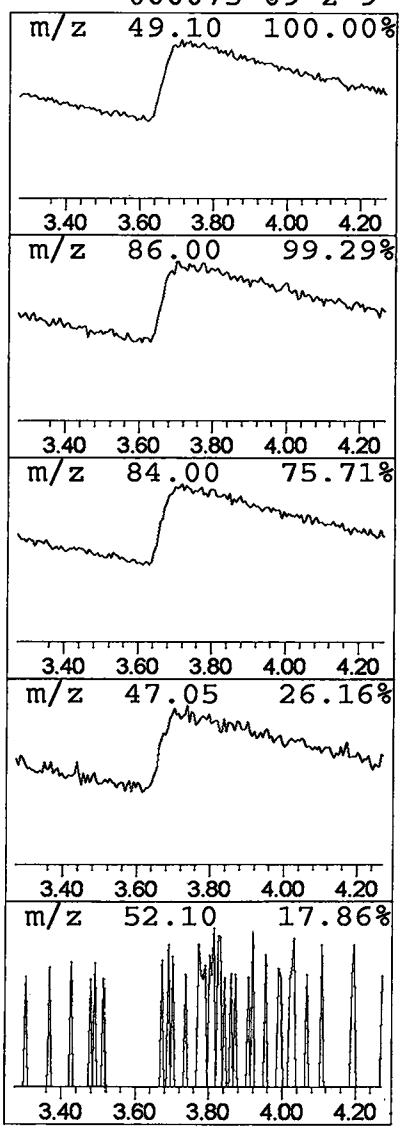
****

Peak Number 3 Methylene Chloride Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.77	1.46 ug/L	1012340	1,4-dichlorobenzene-d4	9.89

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	9
3	Methylene Chloride	84	CH2Cl2	000075-09-2	9
4	Methylene Chloride	84	CH2Cl2	000075-09-2	9





Data File : C:\MSDCHEM\1\DATA\060702\LBA.D Vial: 10
Acq On : 7 Jun 2002 3:55 pm Operator:
Sample : gc/ms scan 6/3 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

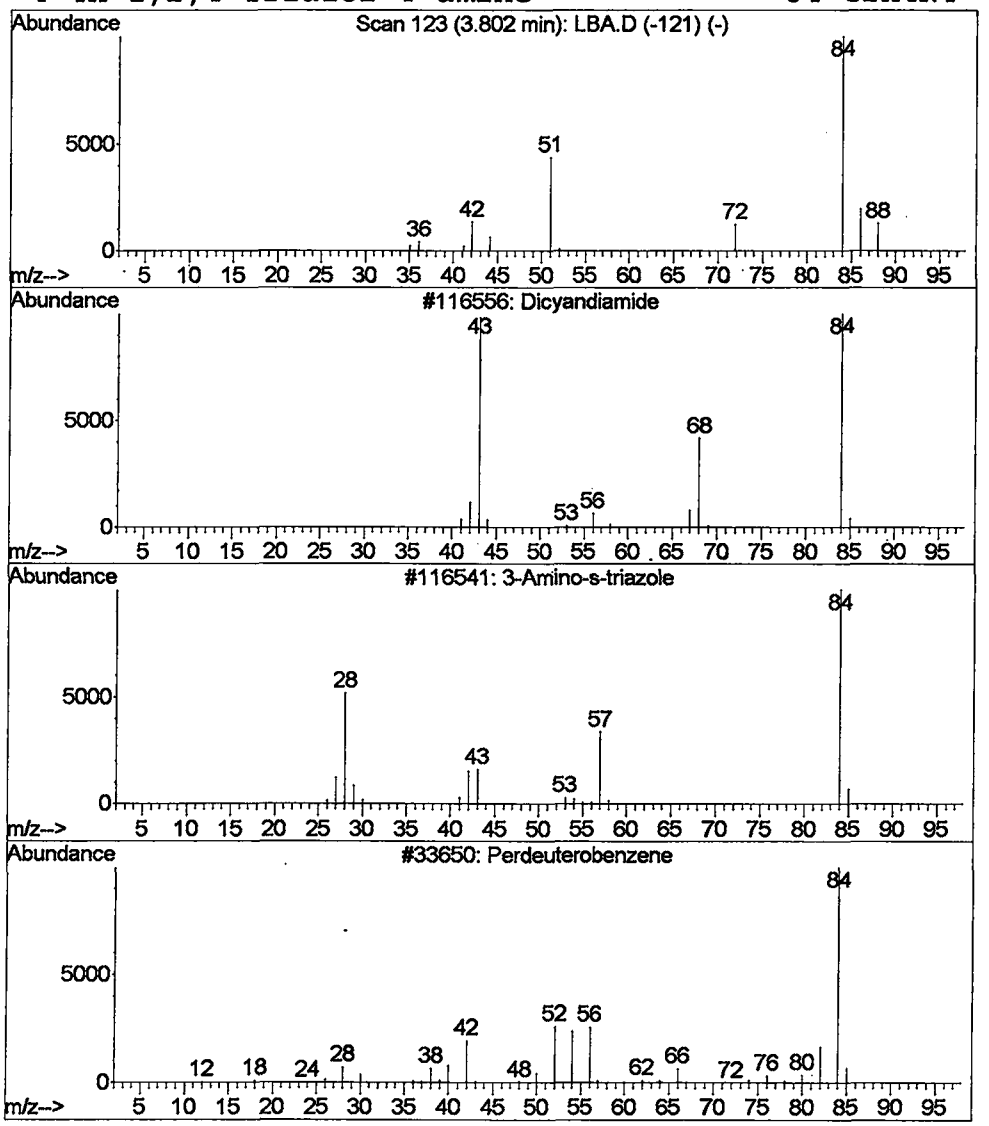
Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

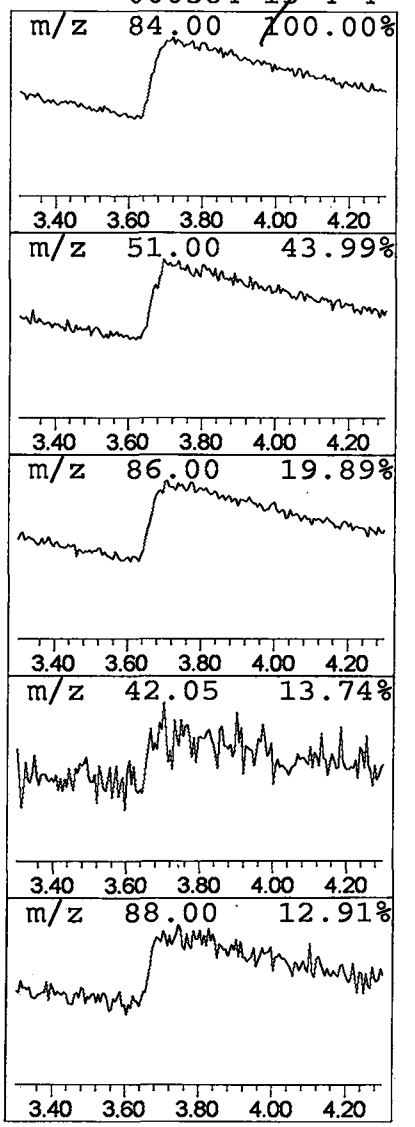
****

Peak Number 4 Dicyandiamide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.80	7.24 ug/L	5028360	1,4-dichlorobenzene-d4	9.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dicyandiamide	84	C2H4N4	000461-58-5	7
2	3-Amino-s-triazole	84	C2H4N4	000061-82-5	5
3	Perdeuterobenzene	84	C6D6	001076-43-3	4
4	4H-1,2,4-Triazol-4-amine	84	C2H4N4	000584-13-4	4





Data File : C:\MSDCHEM\1\DATA\060702\LBA.D Vial: 10
Acq On : 7 Jun 2002 3:55 pm Operator:
Sample : gc/ms scan 6/3 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

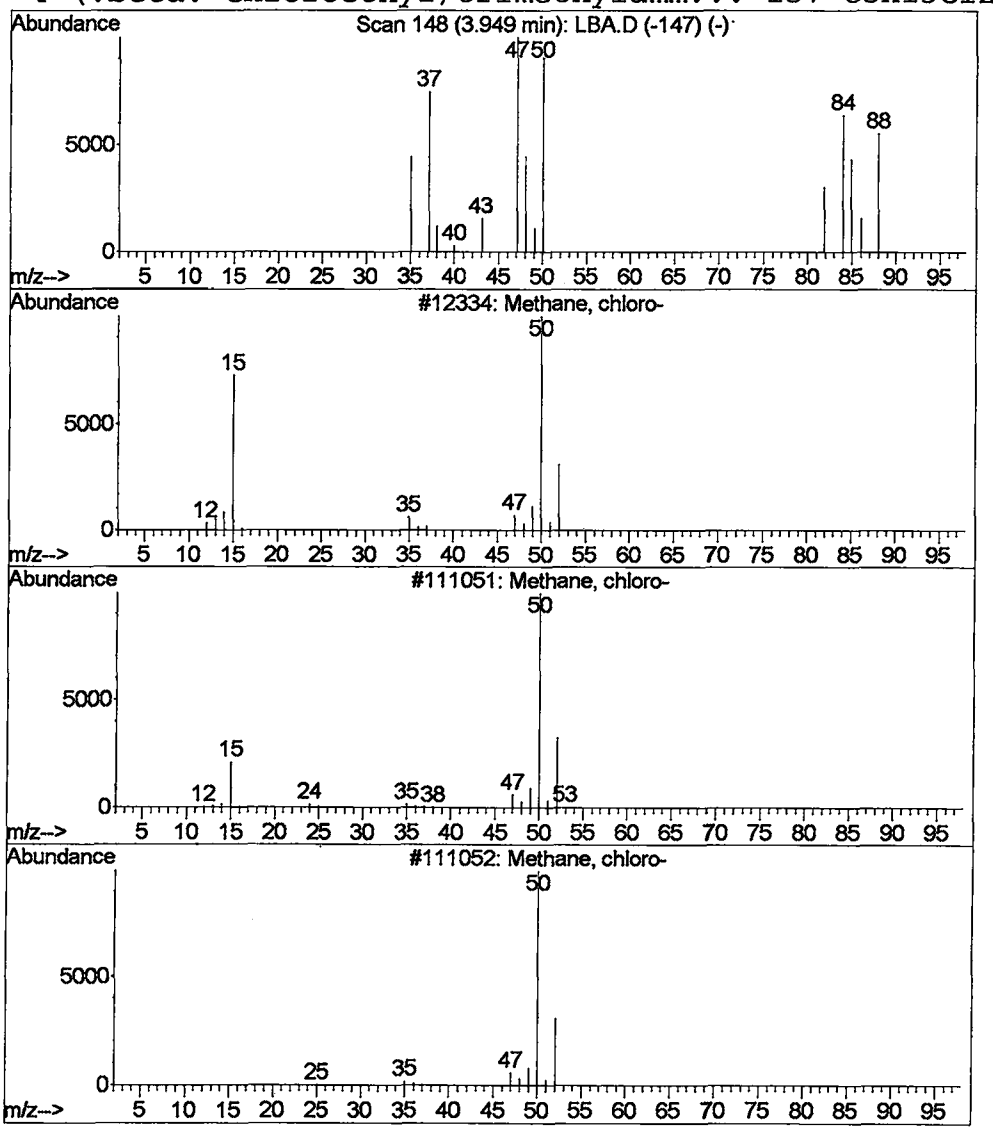
Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

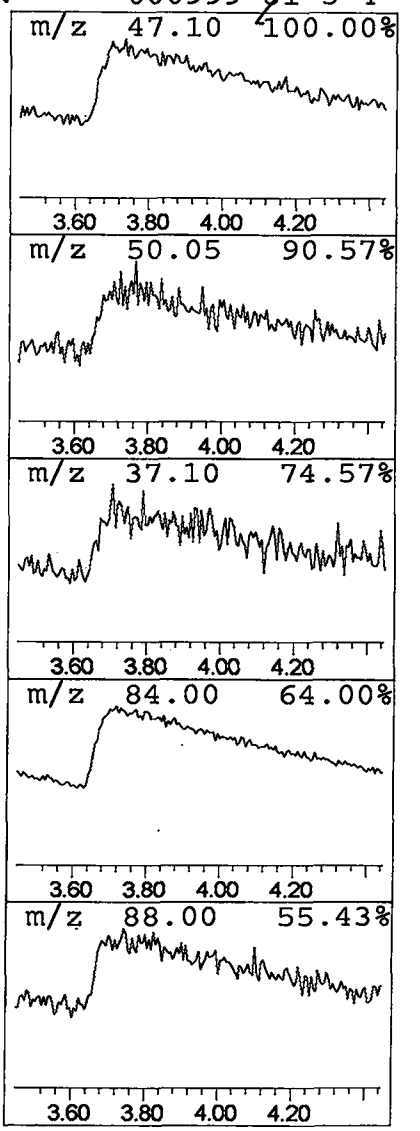
****

Peak Number 5 Methane, chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.95	3.10 ug/L	2151730	1,4-dichlorobenzene-d4	9.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methane, chloro-	50	CH3Cl	000074-87-3	5
2	Methane, chloro-	50	CH3Cl	000074-87-3	5
3	Methane, chloro-	50	CH3Cl	000074-87-3	4
4	(.beta.-Chloroethyl)trimethylamm...	157	C5H13Cl2N	000999-81-5	4





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Acq On : 7 Jun 2002 3:55 pm Operator:
Sample : gc/ms scan 6/3 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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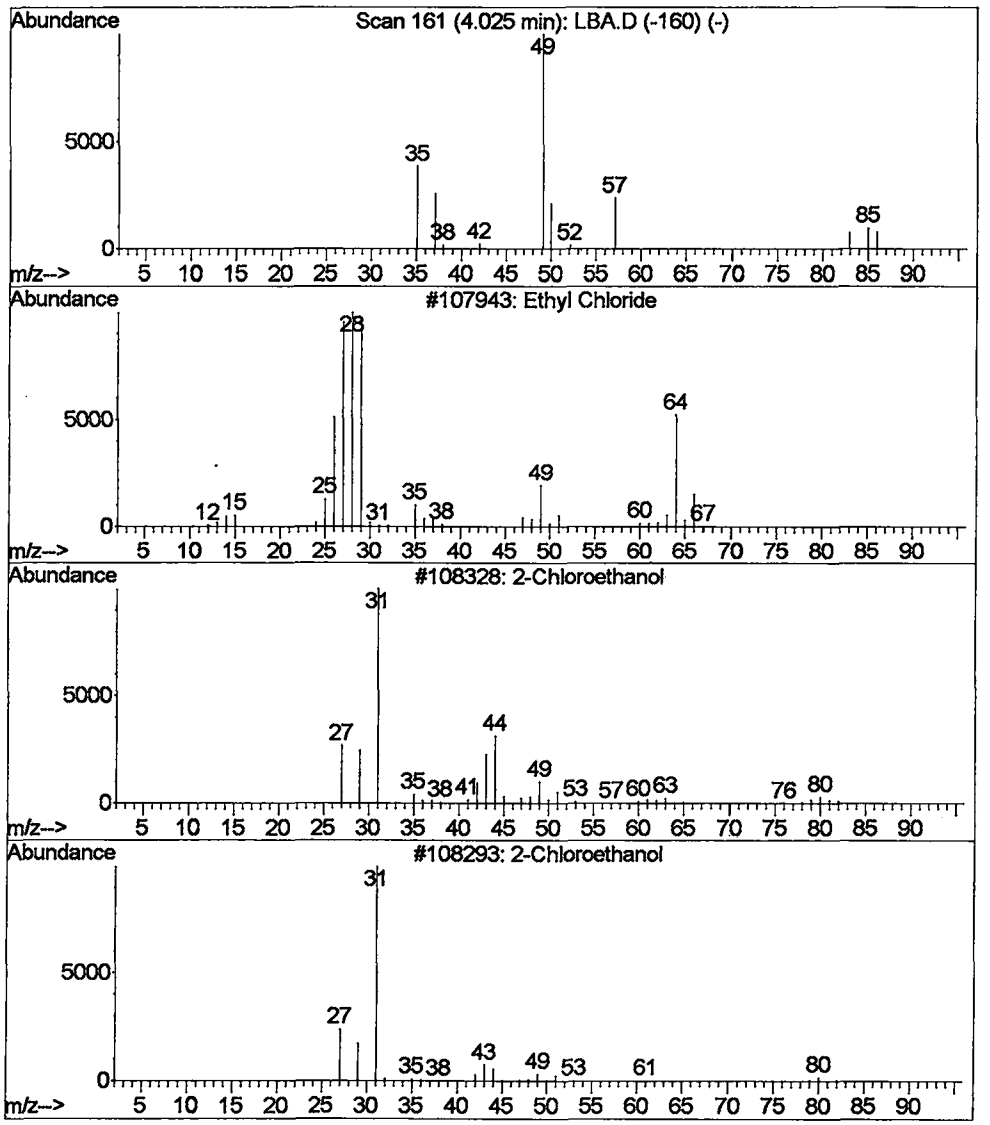
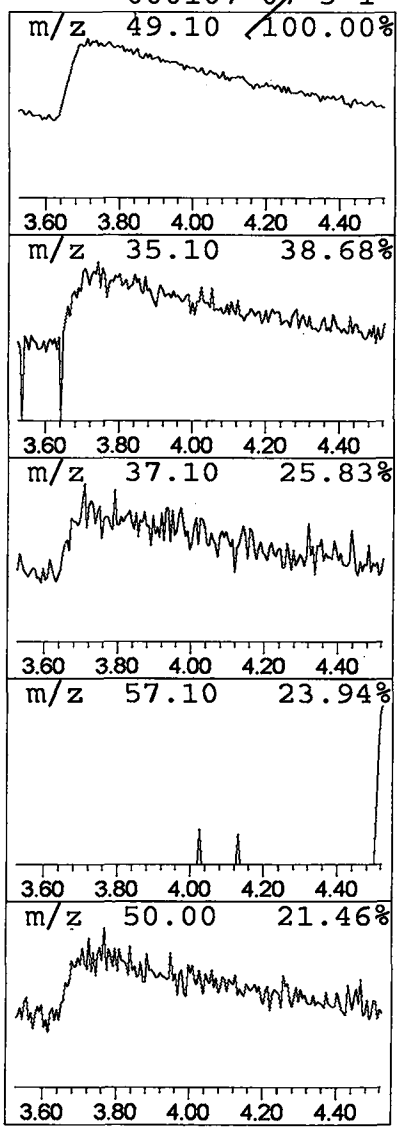
Peak Number 6 Ethyl Chloride Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.03	1.43 ug/L	989169	1,4-dichlorobenzene-d4	9.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl Chloride	64	C2H5Cl	000075-00-3	2
2	2-Chloroethanol	80	C2H5ClO	000107-07-3	1
3	2-Chloroethanol	80	C2H5ClO	000107-07-3	1
4	2-Chloroethanol	80	C2H5ClO	000107-07-3	1





Library Search Compound Report

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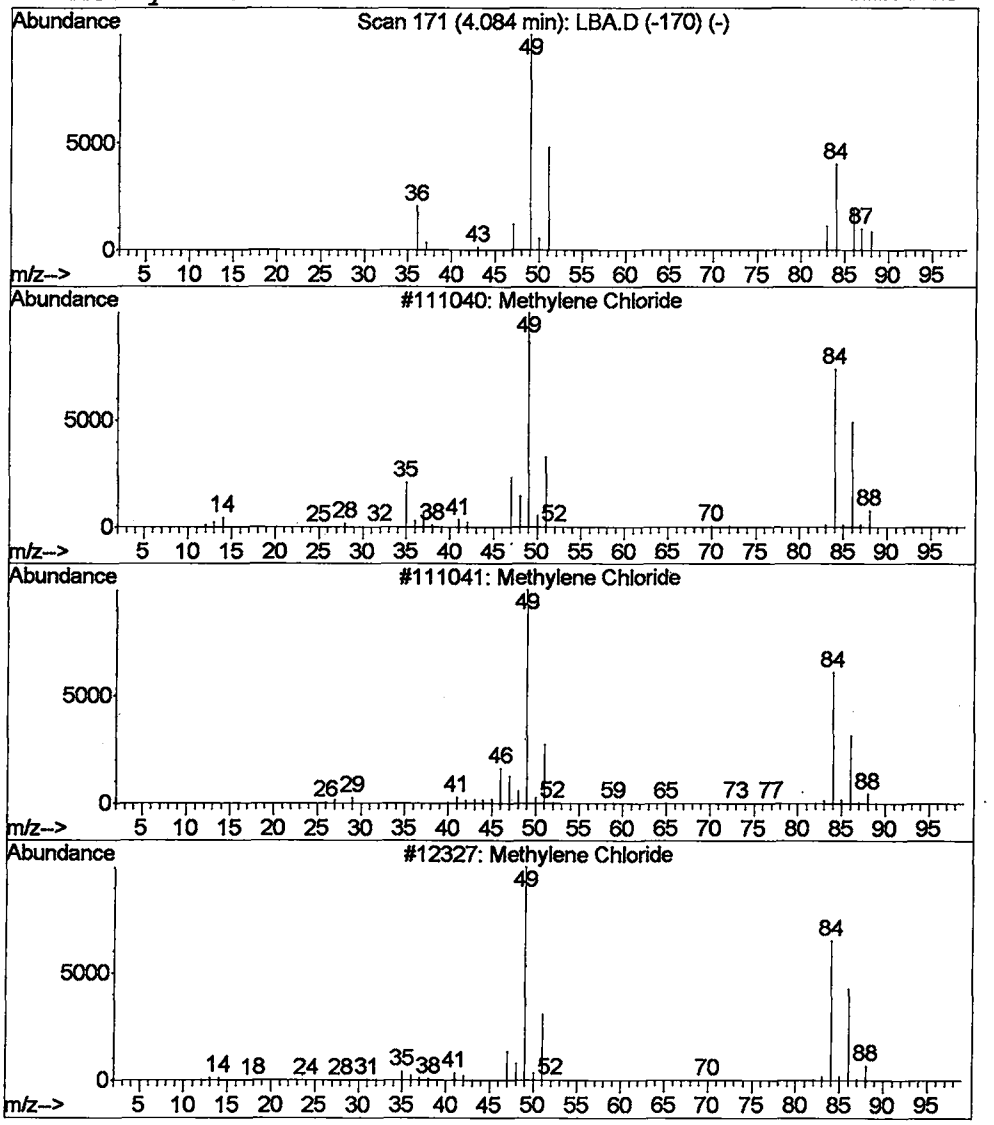
Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

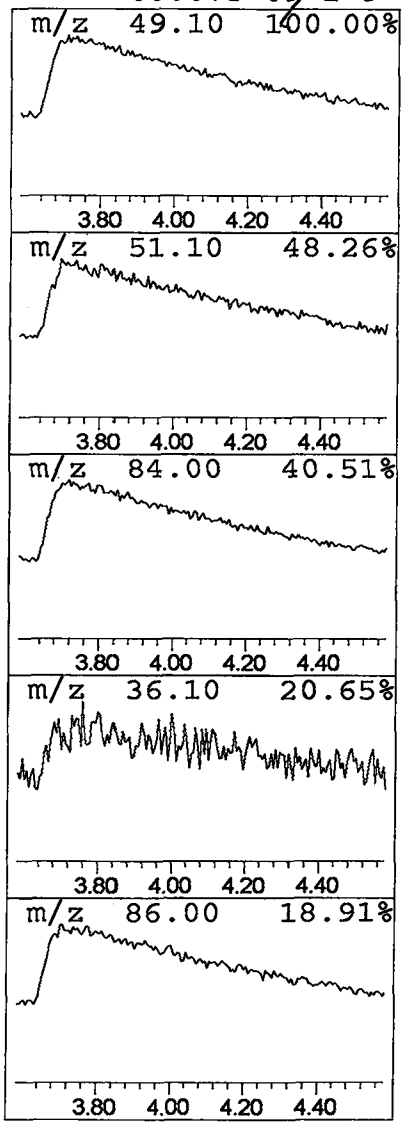
****

Peak Number 7 Methylene Chloride Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.08	0.98 ug/L	679824	1,4-dichlorobenzene-d4	9.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	32
2	Methylene Chloride	84	CH2Cl2	000075-09-2	9
3	Methylene Chloride	84	CH2Cl2	000075-09-2	9
4	Methylene Chloride	84	CH2Cl2	000075-09-2	9





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Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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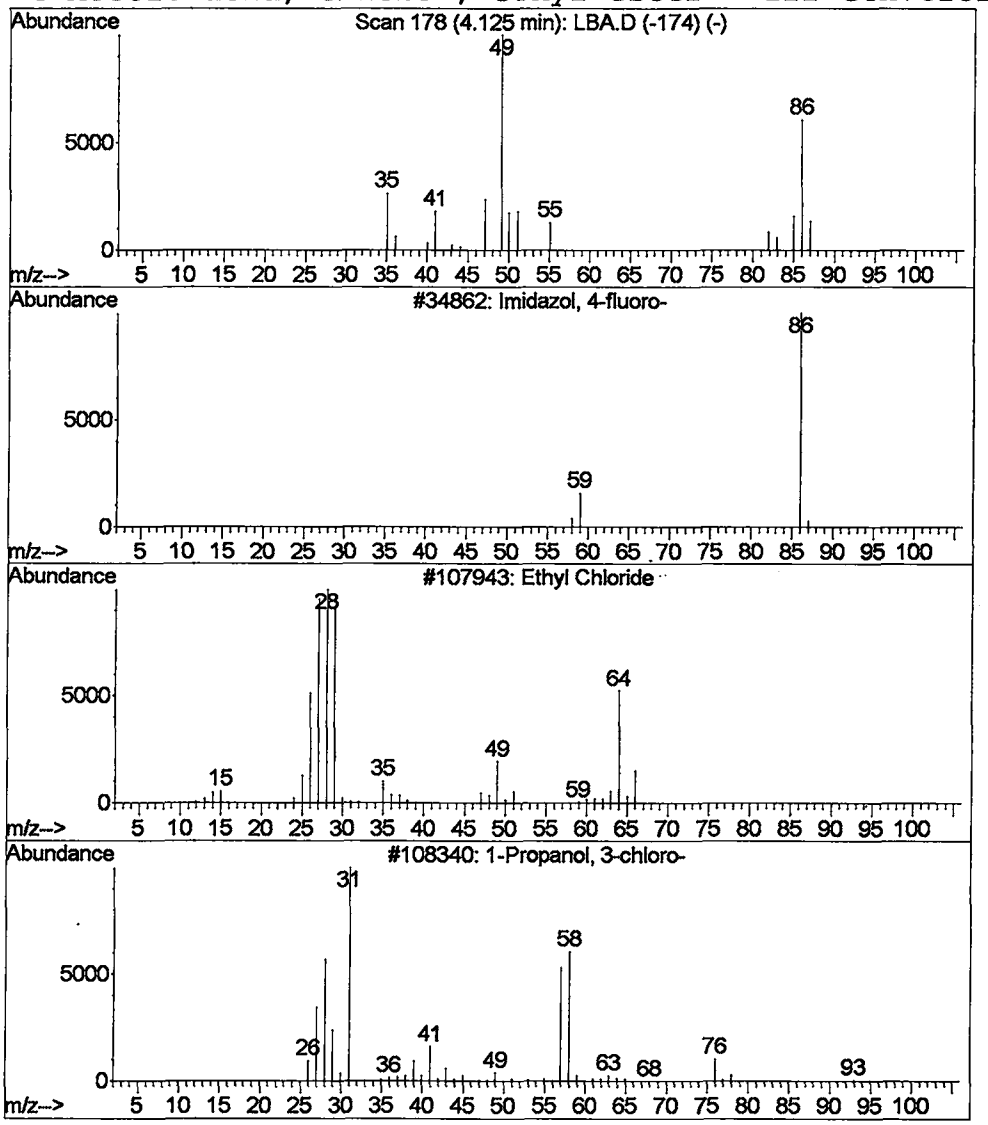
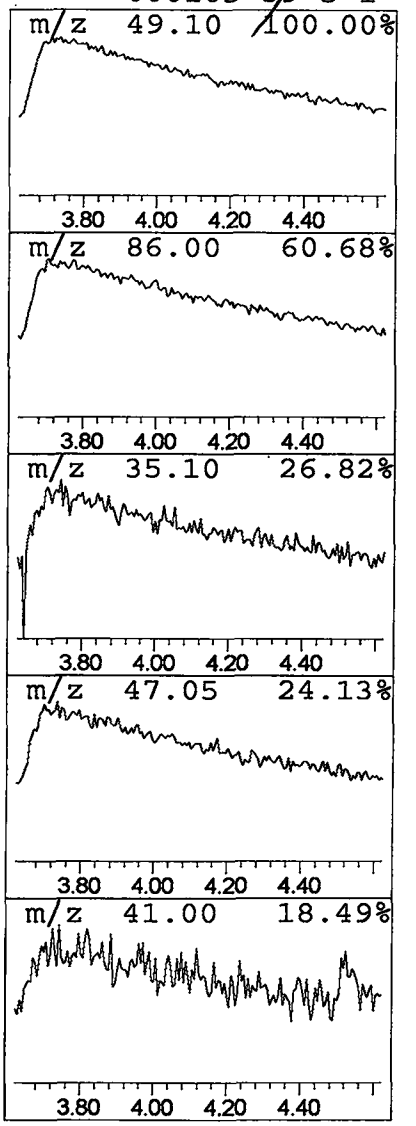
Peak Number 8 Imidazol, 4-fluoro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.13	2.60 ug/L	1805290	1,4-dichlorobenzene-d4	9.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Imidazol, 4-fluoro-	86	C3H3FN2	030086-17-0	2
2	Ethyl Chloride	64	C2H5Cl	000075-00-3	1
3	1-Propanol, 3-chloro-	94	C3H7ClO	000627-30-5	1
4	Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	1





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Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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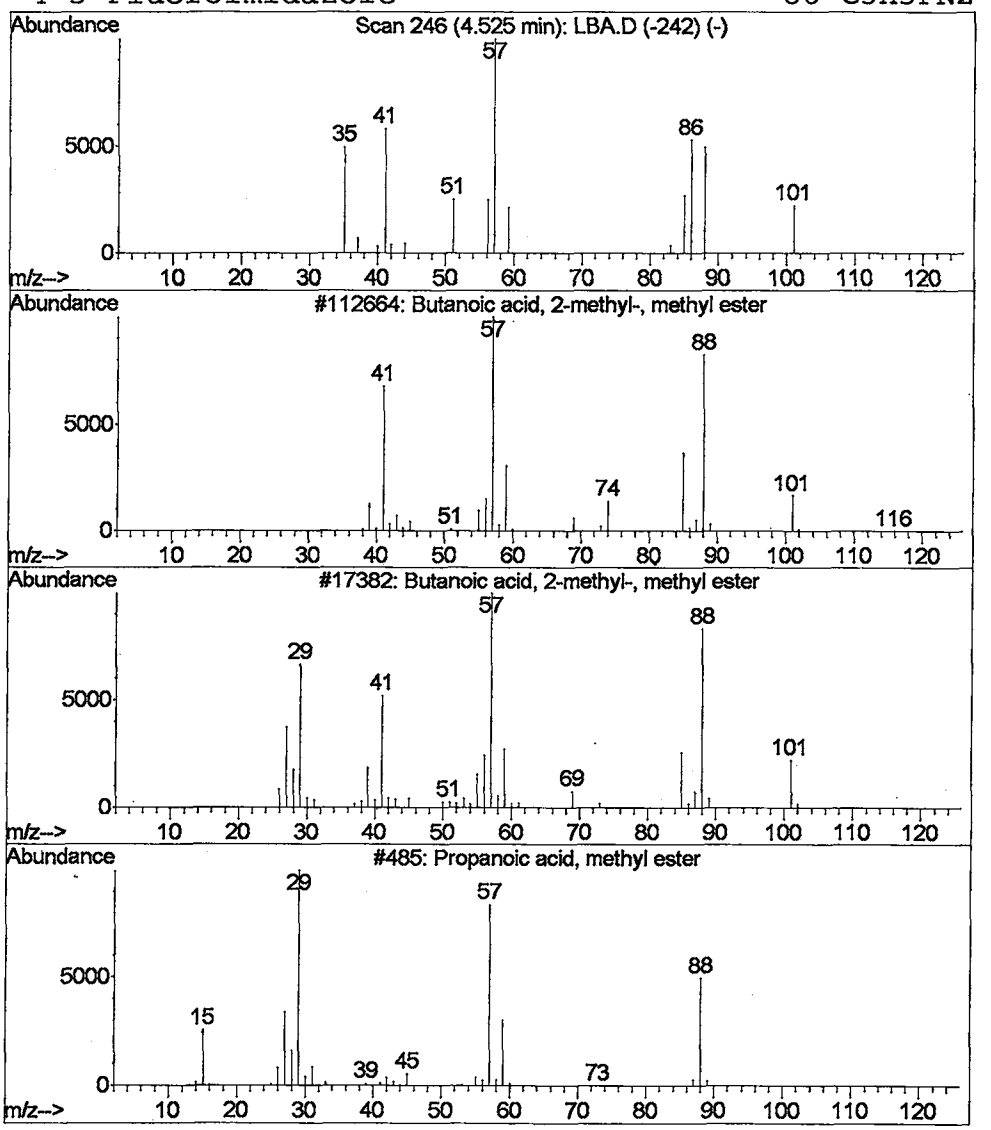
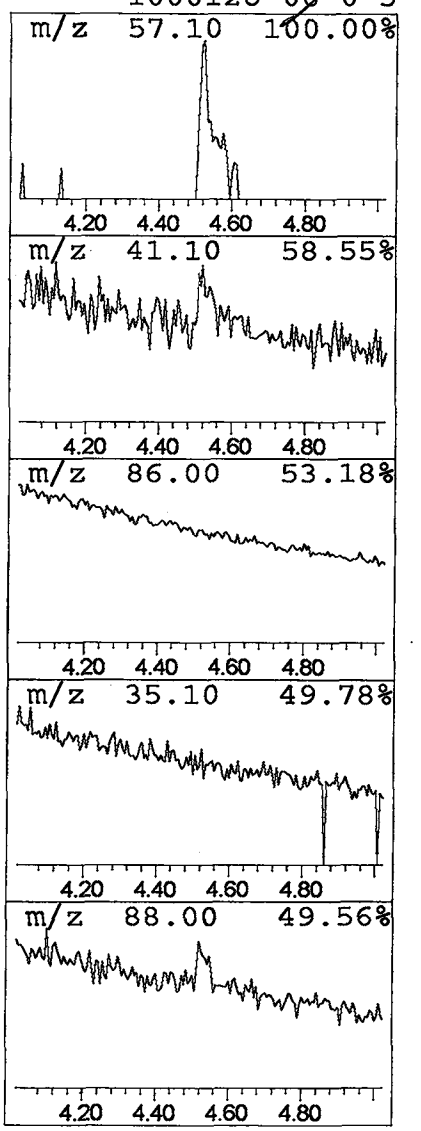
Peak Number 9 Butanoic acid, 2-methyl-, m... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.52	2.03 ug/L	1407310	1,4-dichlorobenzene-d4	9.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	9
2	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	9
3	Propanoic acid, methyl ester	88	C4H8O2	000554-12-1	7
4	5-Fluoroimidazole	86	C3H3FN2	1000128-06-0	5





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Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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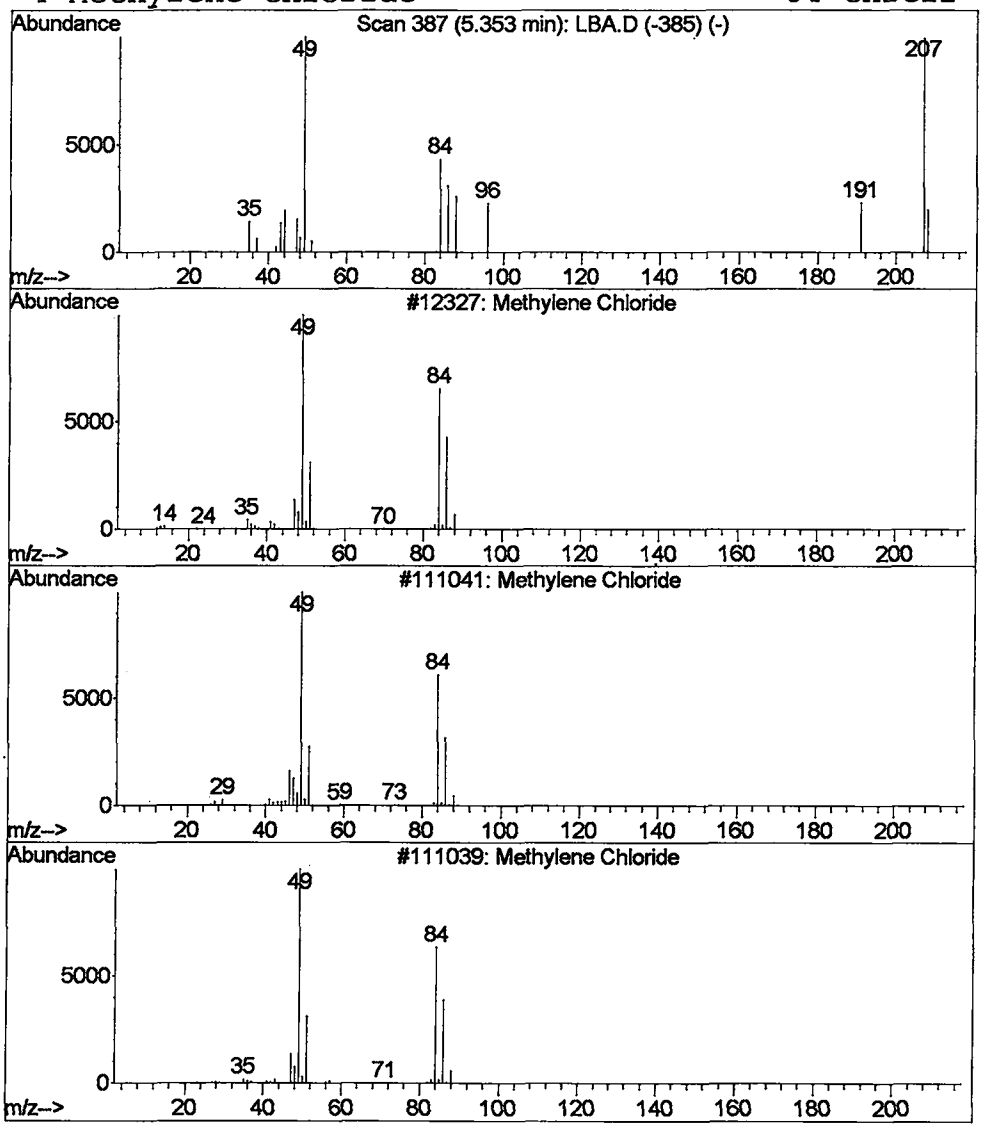
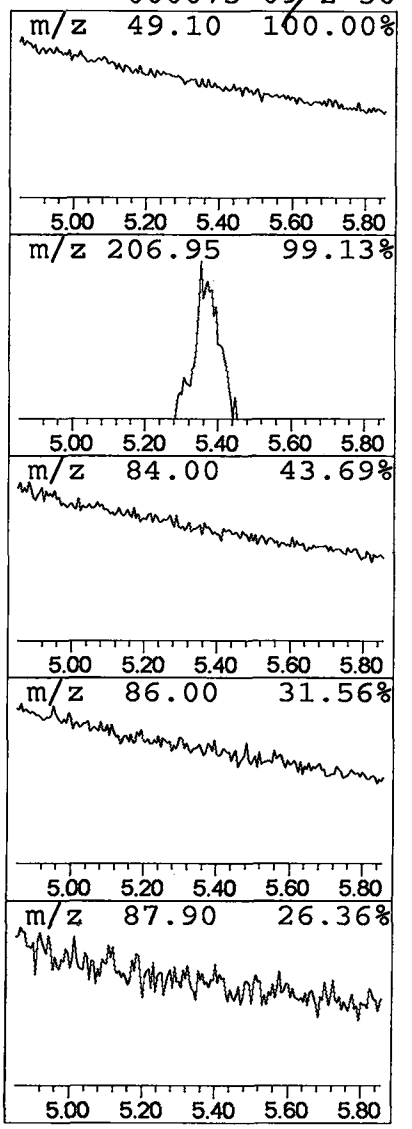
Peak Number 10 Methylene Chloride Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.36	0.32 ug/L	219325	1,4-dichlorobenzene-d4	9.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	58
2	Methylene Chloride	84	CH2Cl2	000075-09-2	53
3	Methylene Chloride	84	CH2Cl2	000075-09-2	53
4	Methylene Chloride	84	CH2Cl2	000075-09-2	30





Library Search Compound Report

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

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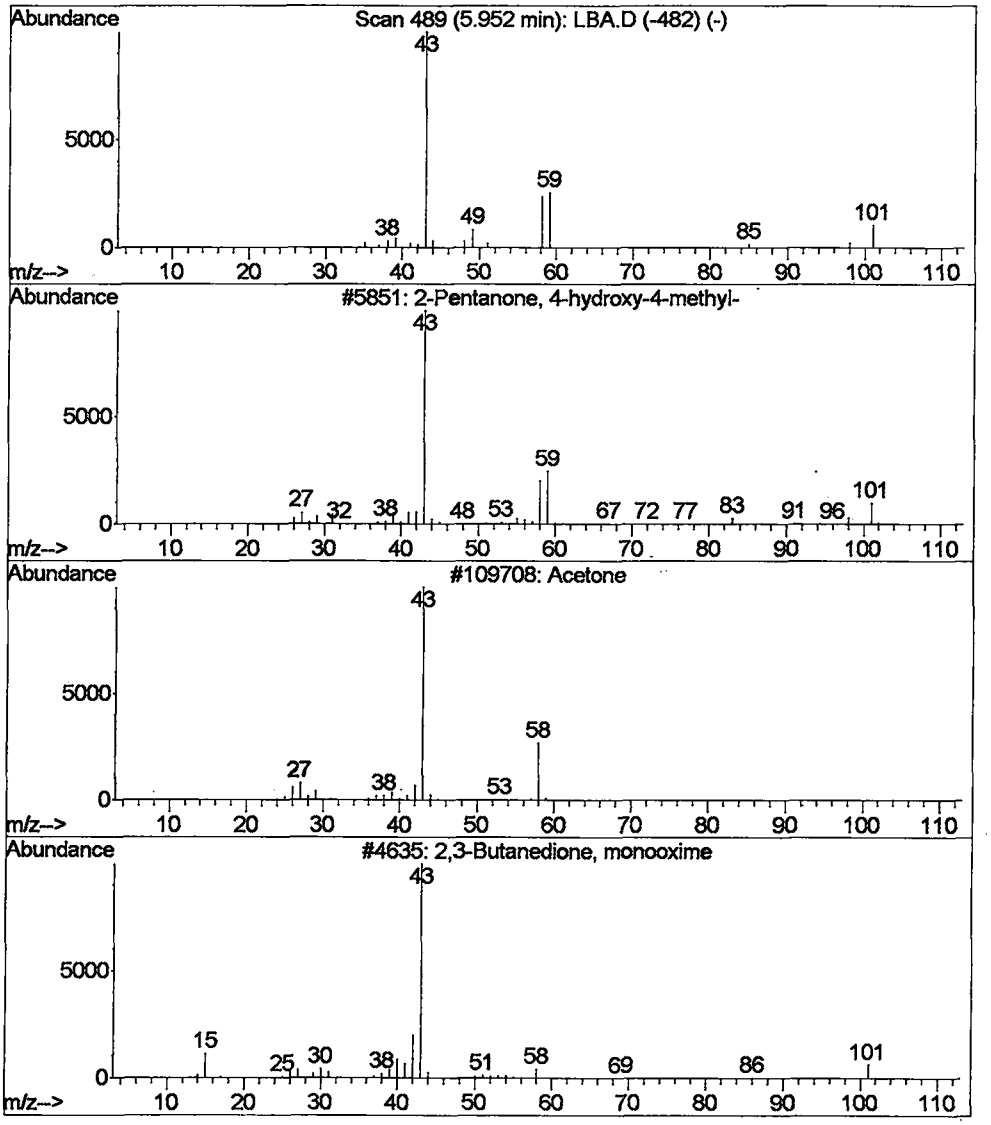
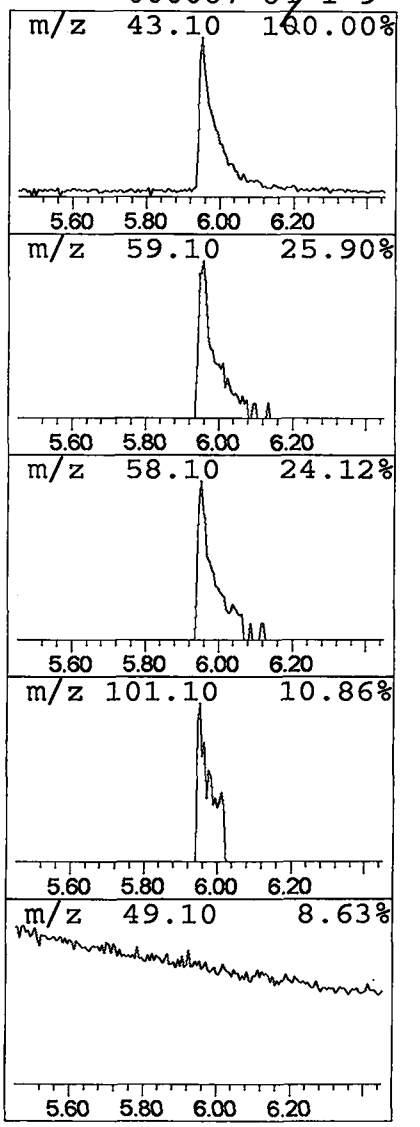
Peak Number 11 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	0.60 ug/L	419264	1,4-dichlorobenzene-d4	9.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetone	58	C3H6O	000067-64-1	9
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4	Acetone	58	C3H6O	000067-64-1	9





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Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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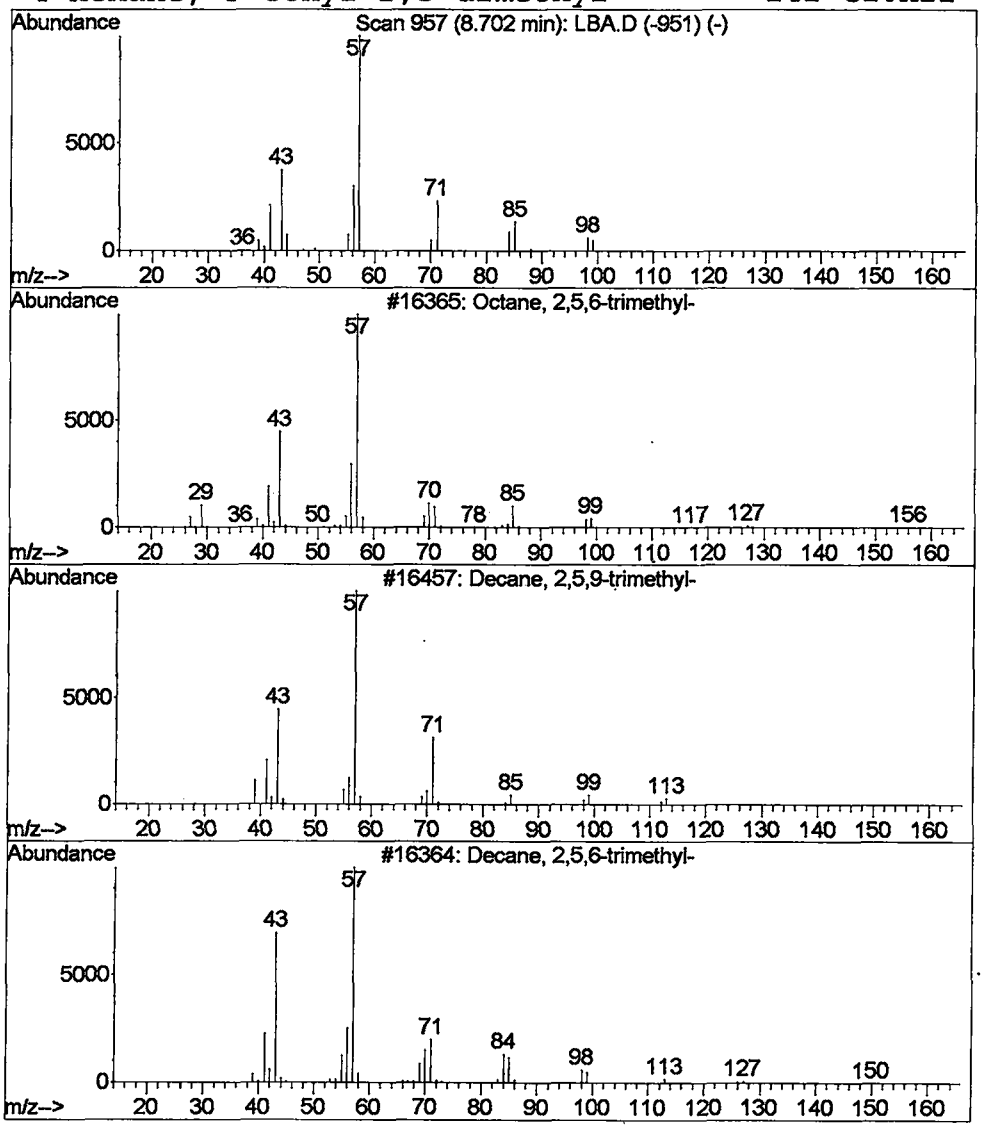
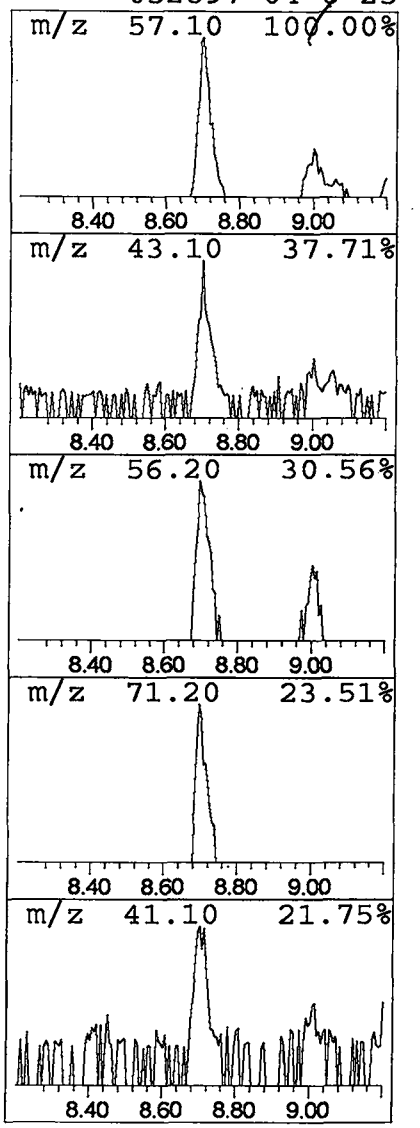
Peak Number 12 Octane, 2,5,6-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.70	0.28 ug/L	191427	1,4-dichlorobenzene-d4	9.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	42
2	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	42
3	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	38
4	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	25





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MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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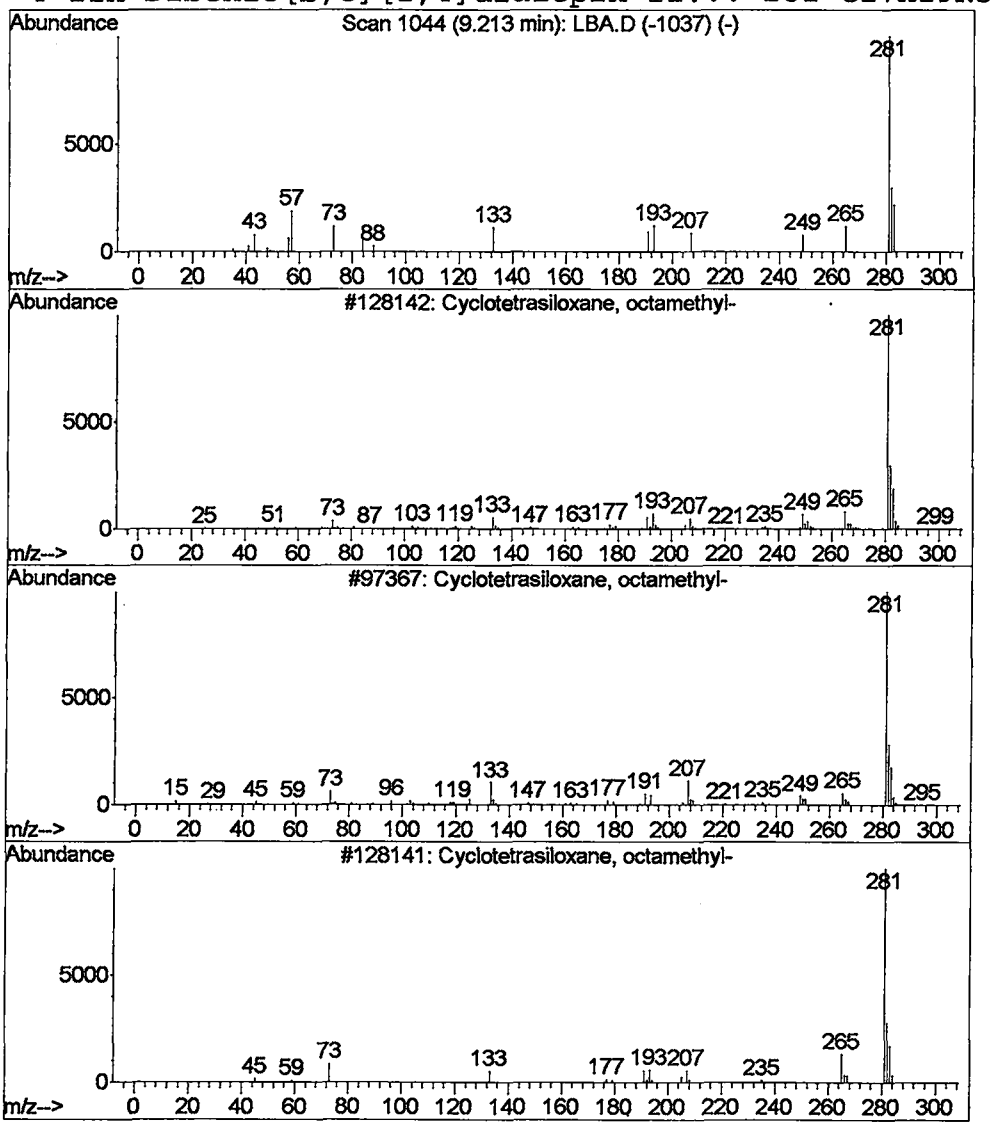
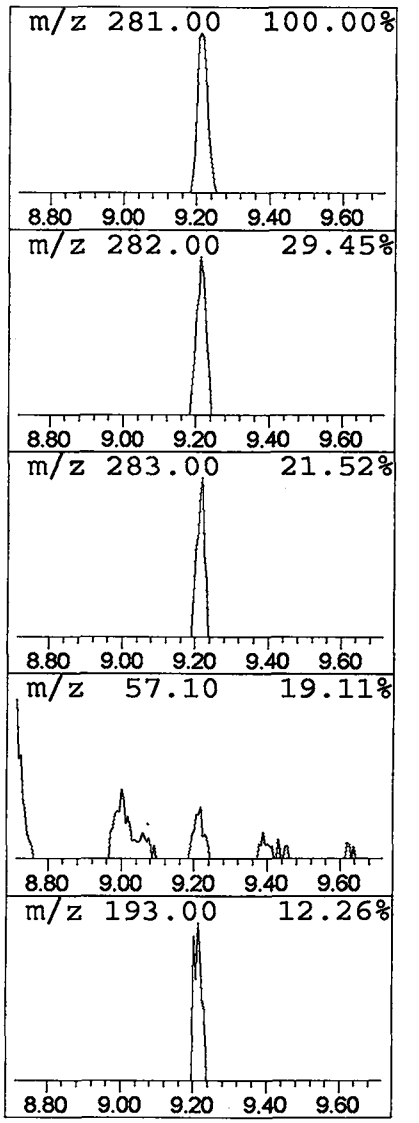
Peak Number 13 Cyclotetrasiloxane, octamet... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	0.24 ug/L	163301	1,4-dichlorobenzene-d4	9.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	83
2	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	78
3	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	72
4	11H-Dibenzo[b,e][1,4]diazepin-11...	281	C17H19N3O	013450-70-9	37





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

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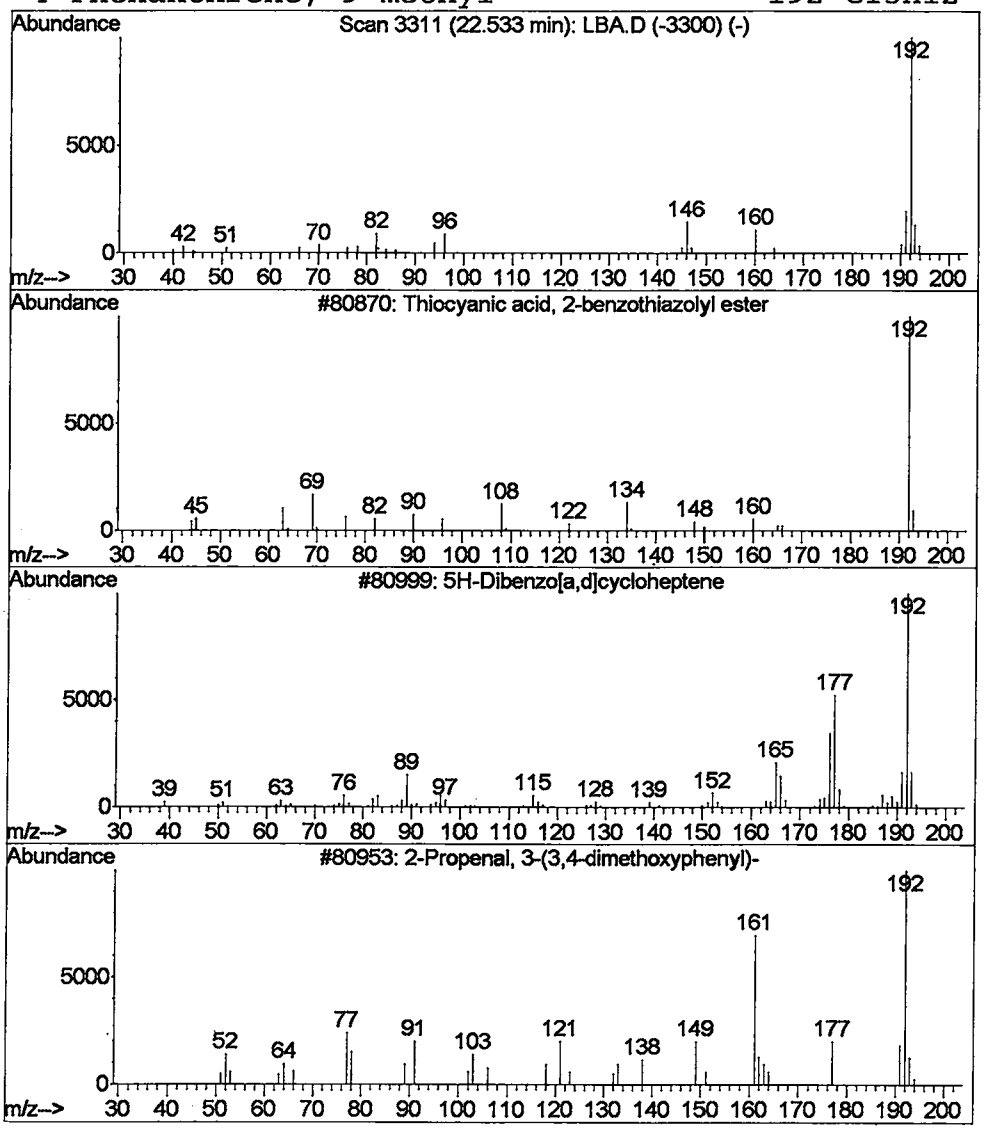
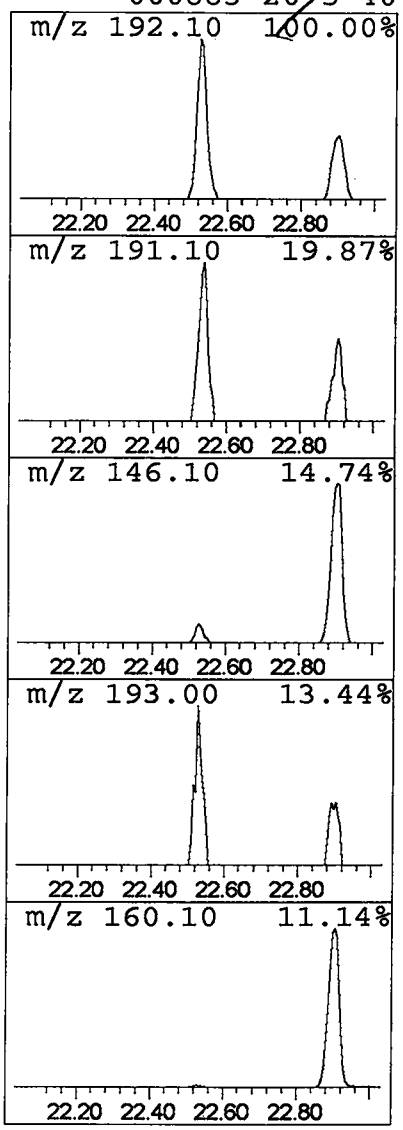
Peak Number 14 Thiocyanic acid, 2-benzothi... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.53	0.25 ug/L	264227	Phenanthranene-d10	22.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiocyanic acid, 2-benzothiazoly...	192	C8H4N2S2	006011-99-0	53
2	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	45
3	2-Propenal, 3-(3,4-dimethoxyphen...	192	C11H12O3	004497-40-9	42
4	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	40





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Title : 508 Modified GC/MS scan
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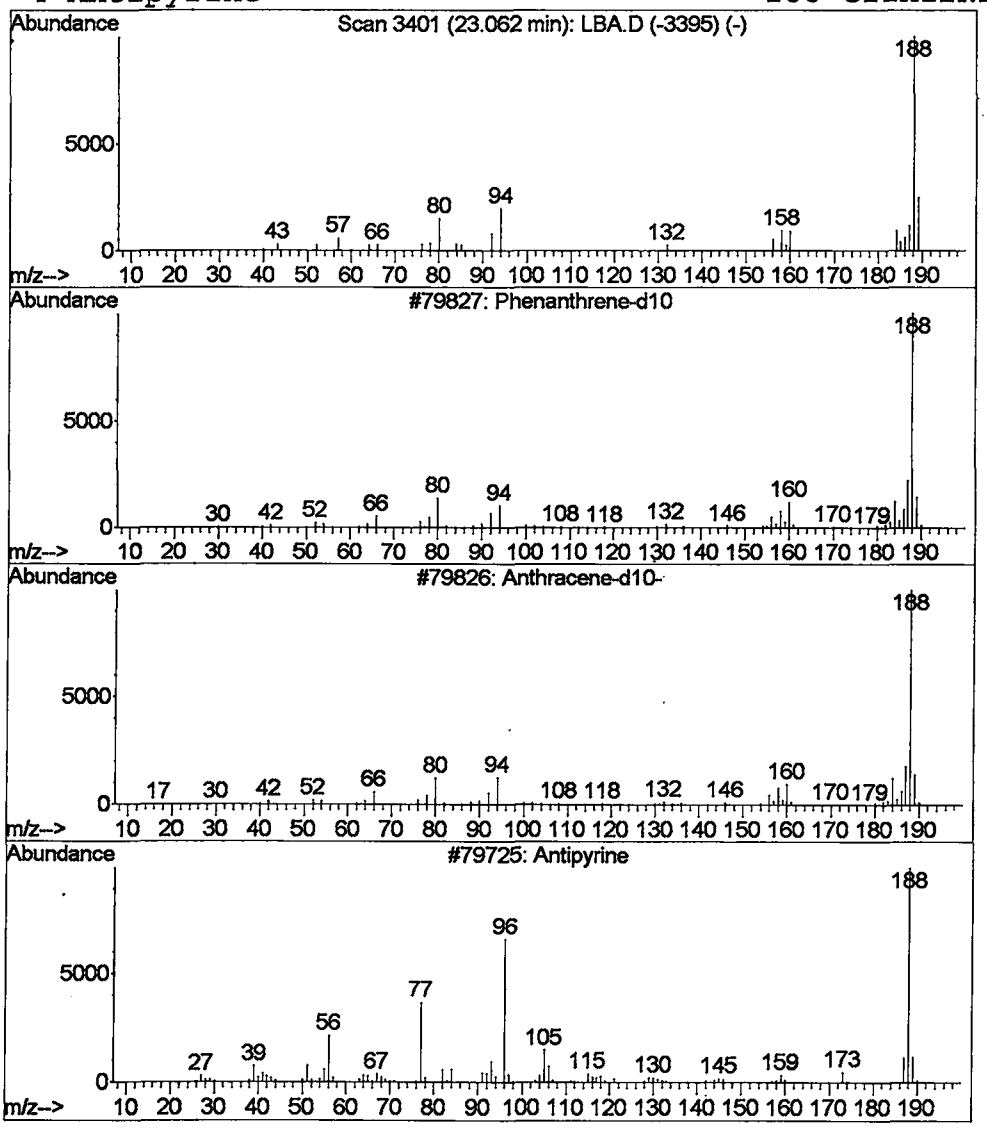
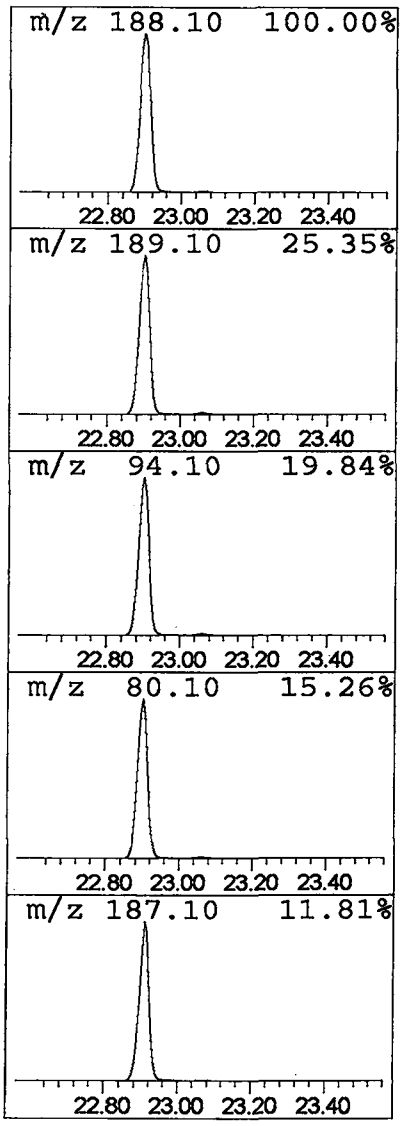
Peak Number 15 Phenanthrene-d10 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.06	0.31 ug/L	328576	Phenanthranene-d10	22.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene-d10	188	C14D10	001517-22-2	72
2	Anthracene-d10-	188	C14D10	001719-06-8	64
3	Antipyrine	188	C11H12N2O	000060-80-0	25
4	Antipyrine	188	C11H12N2O	000060-80-0	9





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Library : C:\DATABASE\NIST98.L

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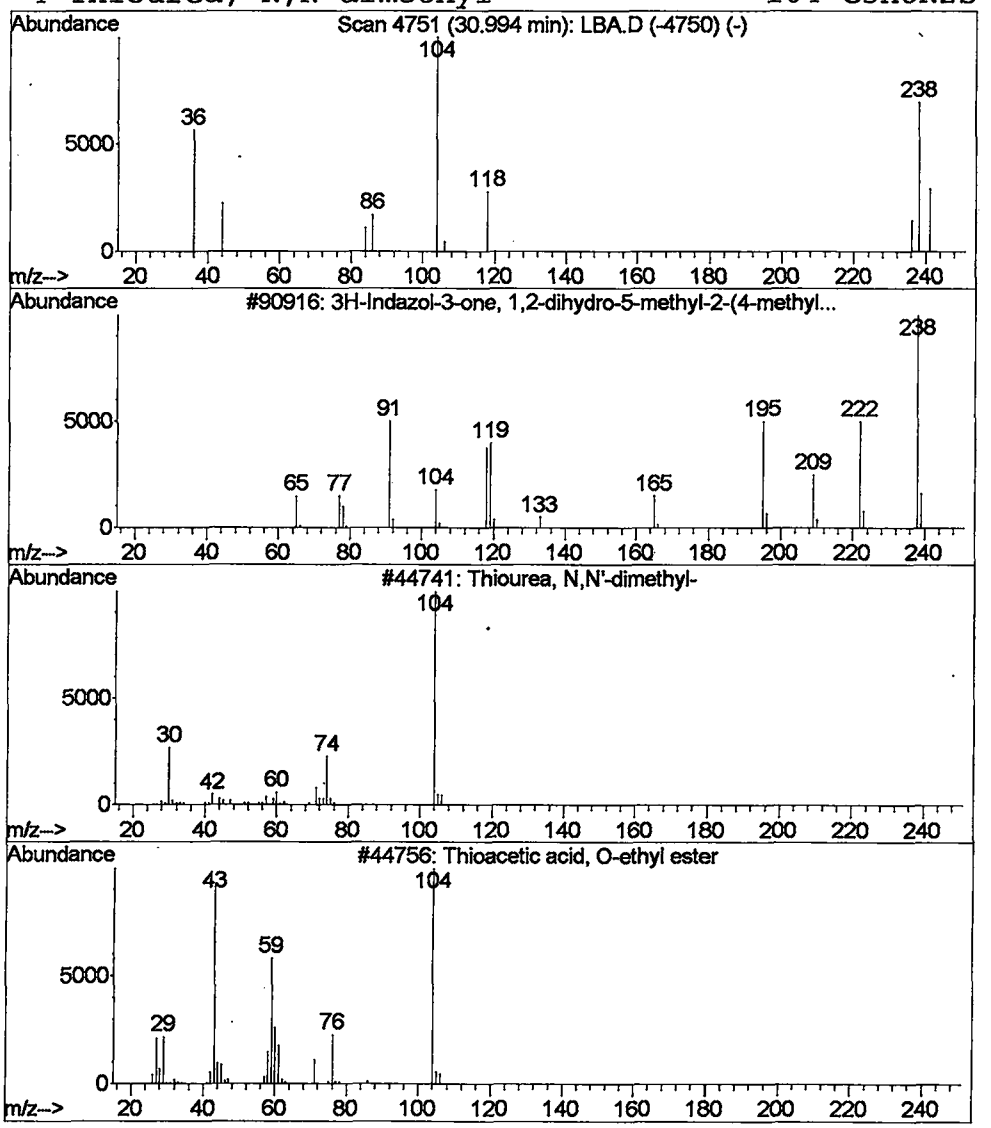
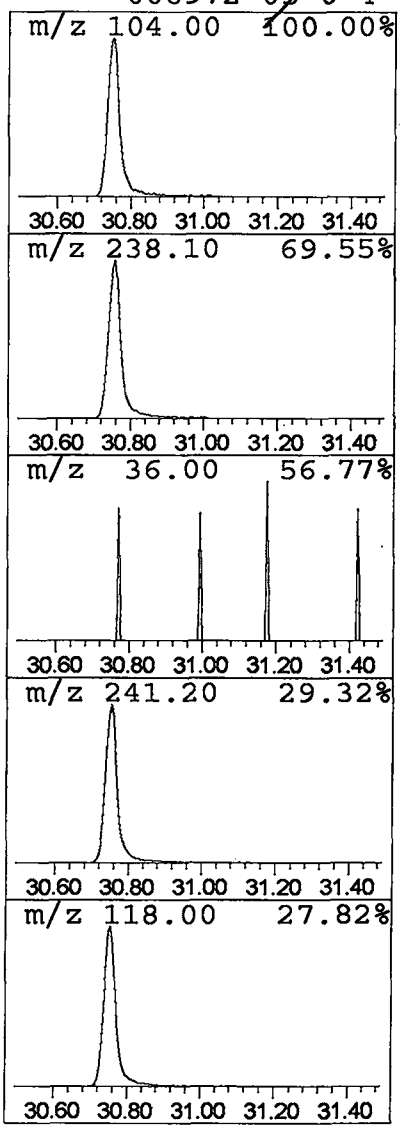
Peak Number 16 3H-Indazol-3-one, 1,2-dihyd... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.99	0.25 ug/L	195292	Chrysene-d12	30.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3H-Indazol-3-one, 1,2-dihydro-5-...	238	C15H14N2O	017049-55-7	5
2	Thiourea, N,N'-dimethyl-	104	C3H8N2S	000534-13-4	4
3	Thioacetic acid, O-ethyl ester	104	C4H8OS	000926-67-0	4
4	Thiourea, N,N-dimethyl-	104	C3H8N2S	006972-05-0	4





Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 7 Jun 2002 3:55 pm
Data File: C:\MSDCHEM\1\DATA\060702\LBA.D
Name: gc/ms scan 6/3
Misc:
Method: C:\MSDCHEM\1\METHODS\060302.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
Methylene Chloride	3.71	3.1	ug/L	2167800	1	9.89	27763200	40.0
4-Chlorobuten-3-yne	3.74	2.0	ug/L	1414130	1	9.89	27763200	40.0
Methylene Chloride	3.77	1.5	ug/L	1012340	1	9.89	27763200	40.0
Dicyandiamide	3.80	7.2	ug/L	5028360	1	9.89	27763200	40.0
Methane, chloro-	3.95	3.1	ug/L	2151730	1	9.89	27763200	40.0
Ethyl Chloride	4.03	1.4	ug/L	989169	1	9.89	27763200	40.0
Methylene Chloride	4.08	1.0	ug/L	679824	1	9.89	27763200	40.0
Imidazol, 4-fluoro-	4.13	2.6	ug/L	1805290	1	9.89	27763200	40.0
Butanoic acid, 2-...	4.52	2.0	ug/L	1407310	1	9.89	27763200	40.0
Methylene Chloride	5.36	0.3	ug/L	219325	1	9.89	27763200	40.0
2-Pentanone, 4-hy...	5.95	0.6	ug/L	419264	1	9.89	27763200	40.0
Octane, 2,5,6-tri...	8.70	0.3	ug/L	191427	1	9.89	27763200	40.0
Cyclotetrasiloxan...	9.22	0.2	ug/L	163301	1	9.89	27763200	40.0
Thiocyanic acid, ...	22.53	0.3	ug/L	264227	4	22.91	41859000	40.0
Phenanthrene-d10	23.06	0.3	ug/L	328576	4	22.91	41859000	40.0
3H-Indazol-3-one,...	30.99	0.2	ug/L	195292	5	30.76	31696900	40.0