

User: Baglioni, Walter
 Westchester Dept. of Labs & Research
 Date: 02/07/2002 Time: 08:46:51

Sample: AE00110
 Analysis: \$B1GCMS Blank for GCMS Scan
 Units: ug
 Started: 2/4/02 08:45 Ended: 2/7/02 08:45 Analyst: WB
 Result source: manual entry
 Page: 1

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

Data File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D Vial: 1
 Acq On : 4 Feb 2002 10:58 am Operator:
 Sample : lab blank 1/4b Inst : Instrumen
 Misc : February 4, 2002 Multiplr: 1.00
 MS Integration Params: SPLIT.P
 Quant Time: Feb 05 08:28:37 2002 Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Last Update : Fri Jan 11 13:20:07 2002
 Response via : Initial Calibration
 DataAcq Meth : SCAN508

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.71	152	1478126	20.00	ug/L	-0.01
10) Naphthalene-d8	13.19	136	6259613	20.00	ug/L	-0.02
17) Acenaphthene-d10	18.34	164	3211325	20.00	ug/L	-0.01
29) Phenanthrene-d10	22.65	188	5329249	20.00	ug/L	-0.02
38) Chrysene-d12	30.50	240	4614583	20.00	ug/L	-0.01
44) Perylene-d12	34.42	264	3248108	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-DDD	27.73	235	249810	2.97	ug/L	0.00
Spiked Amount	5.000		Recovery	=	59.40%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
3) bis(2-Chloroethyl)ether	9.05	93	7984	Below Cal	#	9
21) 2,6-Dinitrotoluene	18.34	165	400289	9.68	ug/L	# 17
42) Bis(2-ethylhexyl)phthalate	31.11	149	17504	0.62	ug/L	95

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

0204BB.D SCAN508.M Tue Feb 05 08:28:38 2002

Page 1

Data File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D

Vial: 1

Acq On : 4 Feb 2002 10:58 am

Operator:

Sample : lab blank 1/4b

Inst : Instrumen

Misc : February 4, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Feb 5 8:28 2002

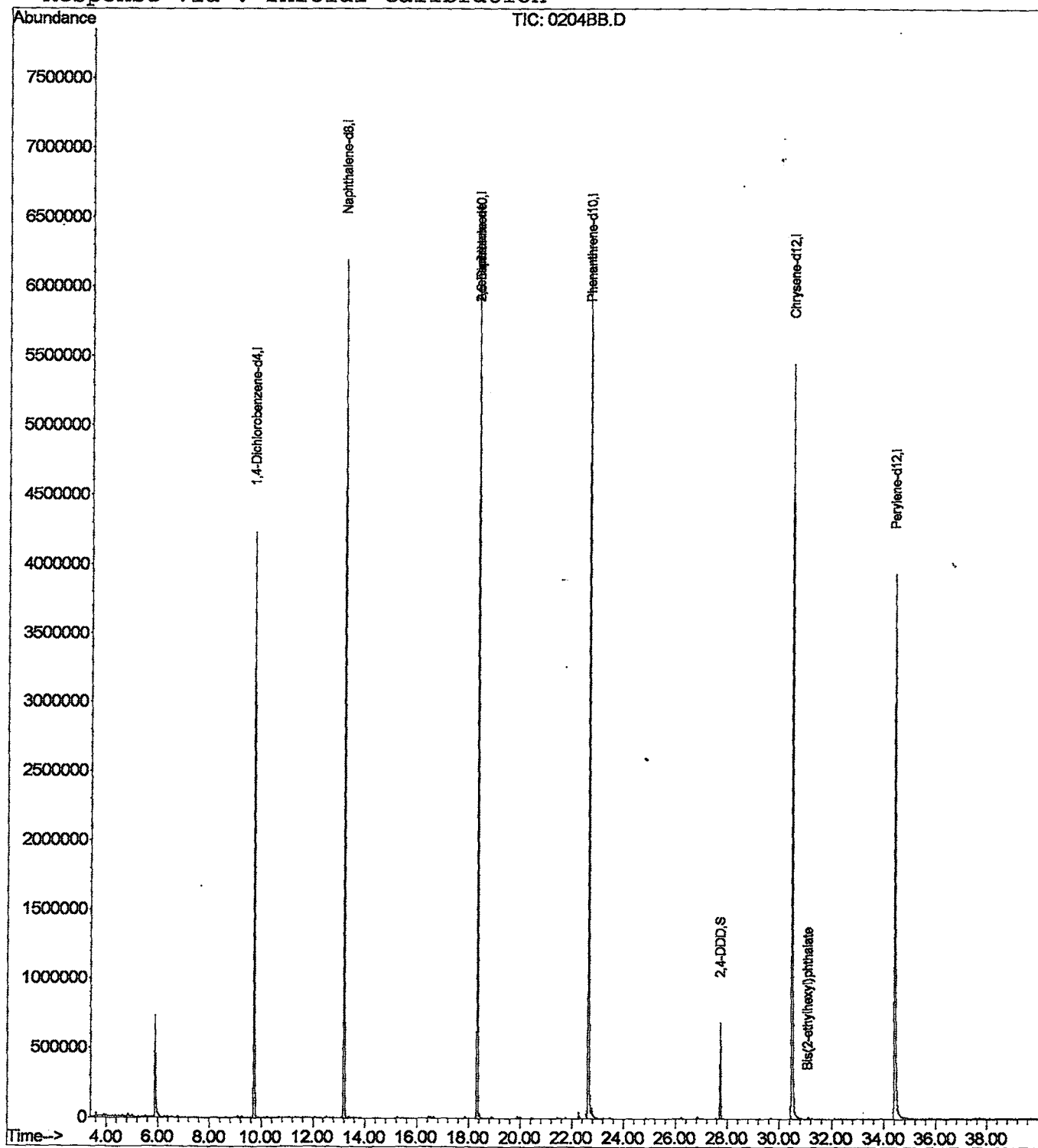
Quant Results File: SCAN508.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\SCAN508.M (RTE Integrator)

Title : 508 scan method

Last Update : Fri Jan 11 13:20:07 2002

Response via : Initial Calibration



Data File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D
 Acq On : 4 Feb 2002 10:58 am
 Sample : lab blank 1/4b
 Misc : February 4, 2002
 MS Integration Params: LSCINT.P

Vial: 1
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Method : C:\MSDCHEM\1\METHODS\METHODS\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Smoothing : OFF
 Sampling : 2
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 100 Area counts
 Max Peaks: 20
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

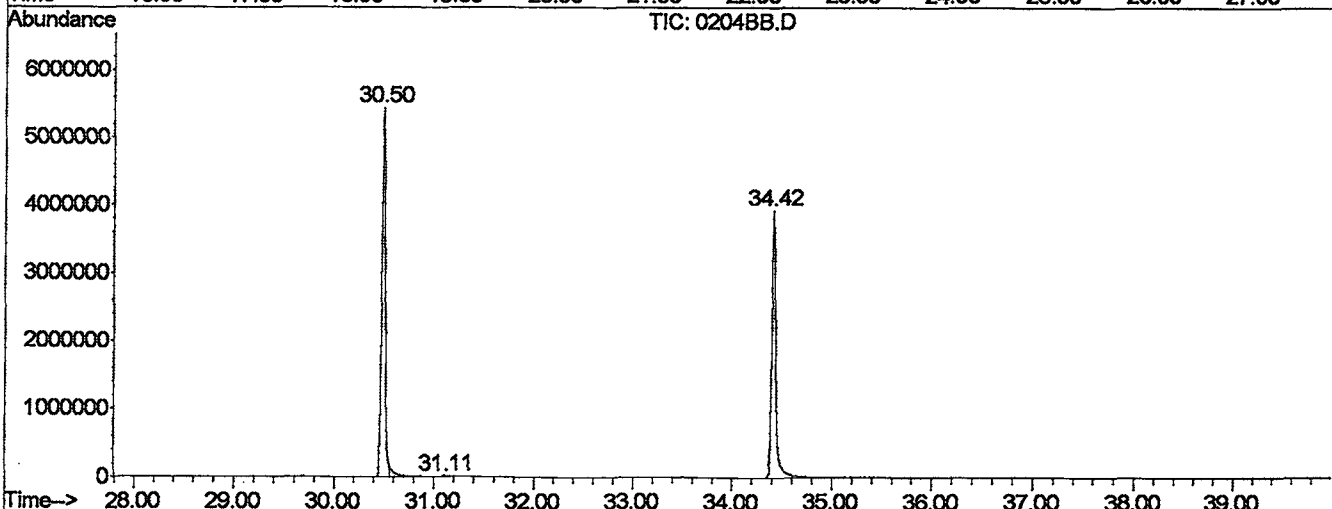
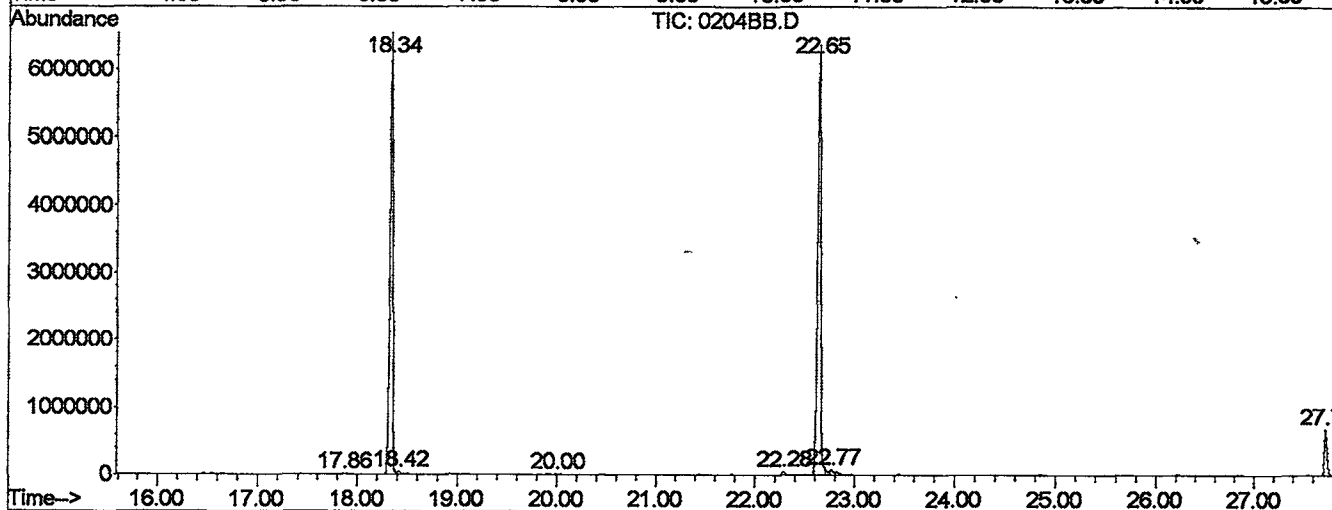
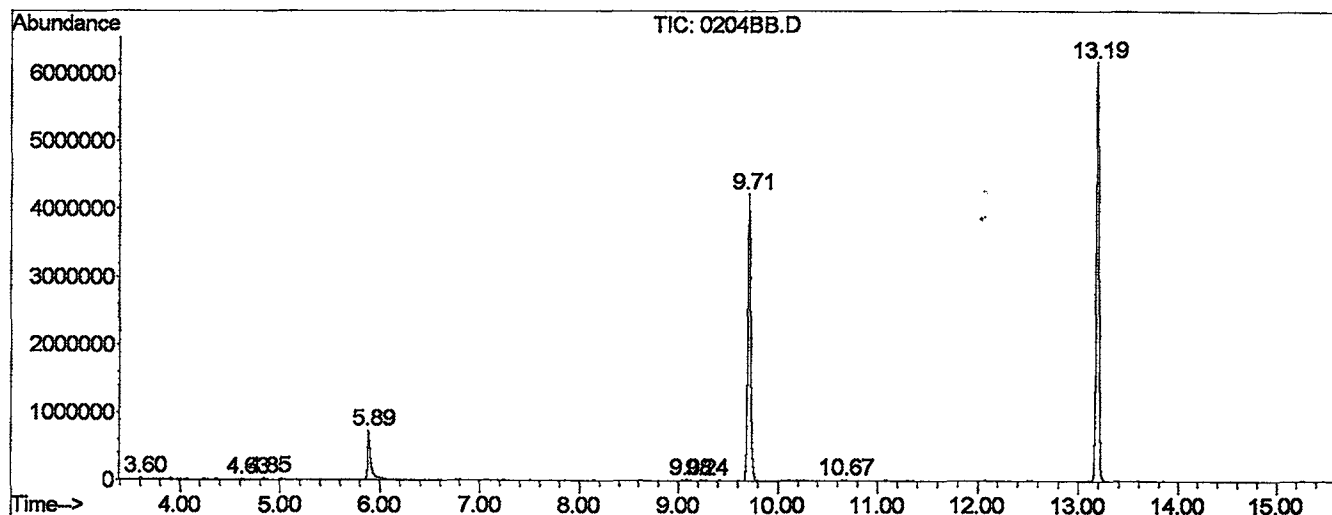
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.602	17	20	25	rVB	29133	41252	0.29%	0.055%
2	4.629	107	110	125	rVB5	12421	40007	0.28%	0.053%
3	4.846	125	129	139	rBV3	21495	70573	0.50%	0.094%
4	5.885	217	220	243	rVB	728256	1580647	11.22%	2.094%
5	9.082	493	500	507	rBV3	13511	49205	0.35%	0.065%
6	9.242	511	514	521	rVB4	13838	40888	0.29%	0.054%
7	9.710	551	555	563	rVV	4230368	8456609	60.04%	11.206%
8	10.669	631	639	647	rBV4	9196	36391	0.26%	0.048%
9	13.192	855	860	865	rBV	6187888	12015754	85.32%	15.922%
10	17.862	1267	1269	1279	rBV2	11283	36658	0.26%	0.049%
11	18.341	1305	1311	1315	rBV	6543639	12960012	92.02%	17.173%
12	18.421	1315	1318	1327	rVB	37675	94555	0.67%	0.125%
13	19.997	1451	1456	1463	rVB5	12770	47502	0.34%	0.063%
14	22.280	1653	1656	1661	rBV2	49877	95131	0.68%	0.126%
15	22.645	1681	1688	1693	rBV2	6365284	14083928	100.00%	18.662%
16	22.771	1697	1699	1713	rVB2	76321	256993	1.82%	0.341%
17	27.726	2129	2133	2139	rBV	686205	1216368	8.64%	1.612%
18	30.500	2369	2376	2381	rBV	5445416	13203365	93.75%	17.496%
19	31.105	2423	2429	2439	rBV	16109	42495	0.30%	0.056%
20	34.416	2713	2719	2757	rBV	3930721	11098665	78.80%	14.707%

Sum of corrected areas: 75466998

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D
 Operator :
 Acquired : 4 Feb 2002 10:58 am using AcqMethod SCAN508
 Instrument : Instrumen
 Sample Name: lab blank 1/4b
 Misc Info : February 4, 2002
 Vial Number: 1
 Quant File :SCAN508.RES (RTE Integrator)



Data File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D
Acq On : 4 Feb 2002 10:58 am
Sample : lab blank 1/4b
Misc : February 4, 2002
MS Integration Params: LSCINT.P

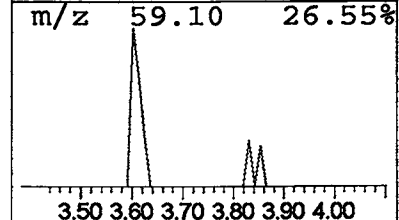
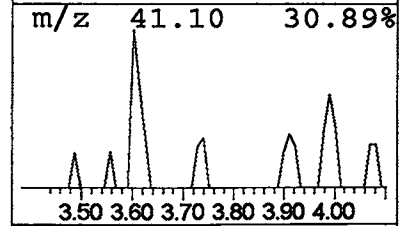
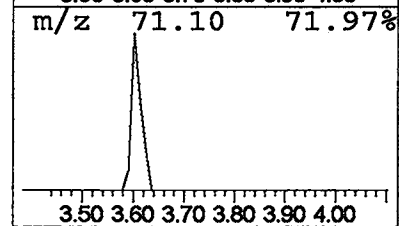
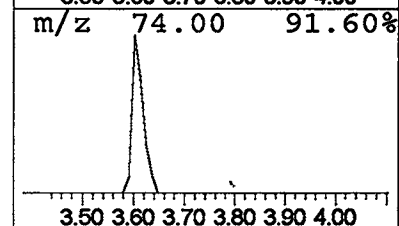
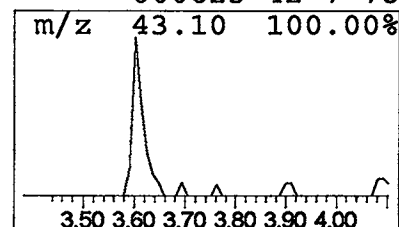
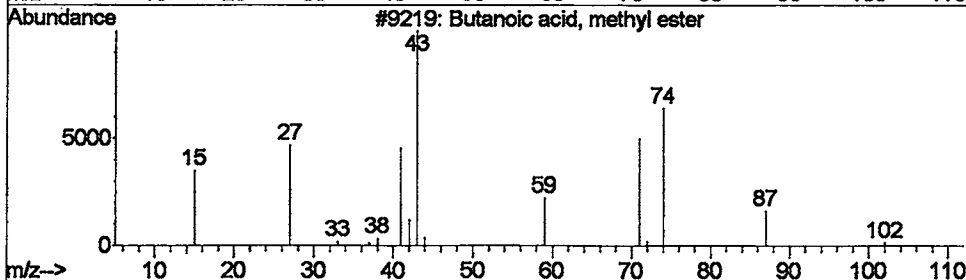
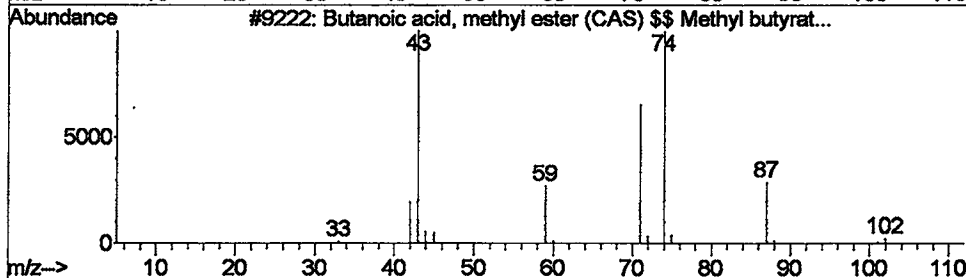
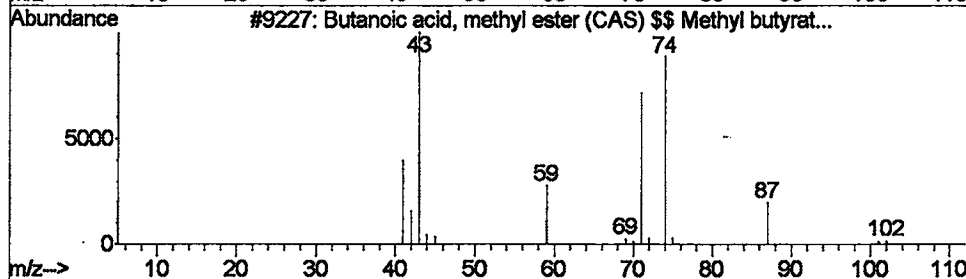
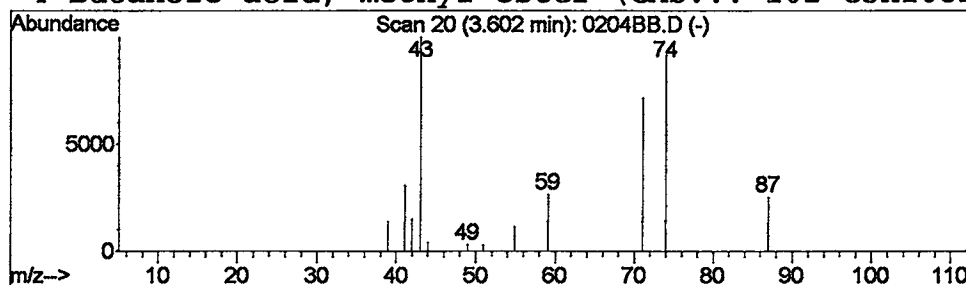
Vial: 1
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
Title : 508 scan method
Library : C:\DATABASE\WILEY7N.L

Peak Number 1 Butanoic acid, methyl ester... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.60	0.10 ug/L	41252	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	83
2			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	83
3			Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	78
4			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	78



Data File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D
 Acq On : 4 Feb 2002 10:58 am
 Sample : lab blank 1/4b
 Misc : February 4, 2002
 MS Integration Params: LSCINT.P

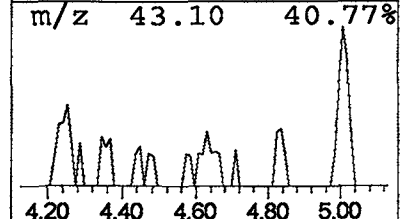
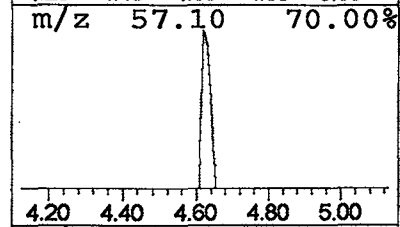
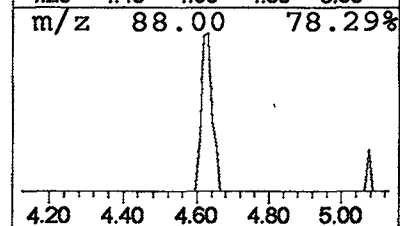
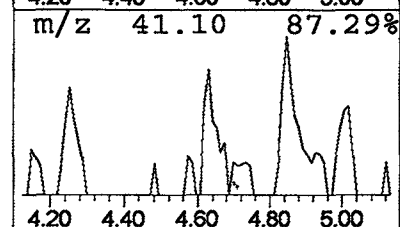
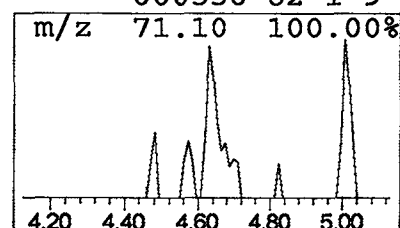
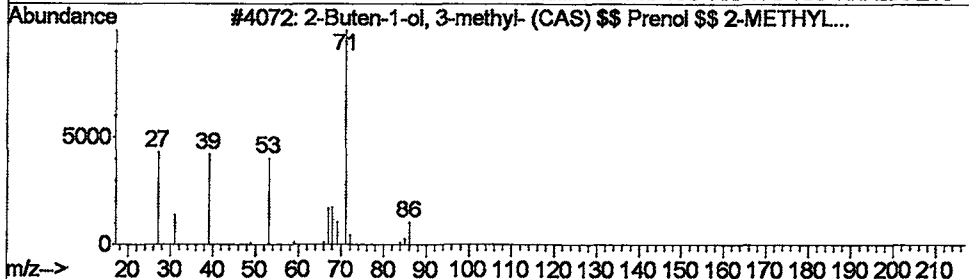
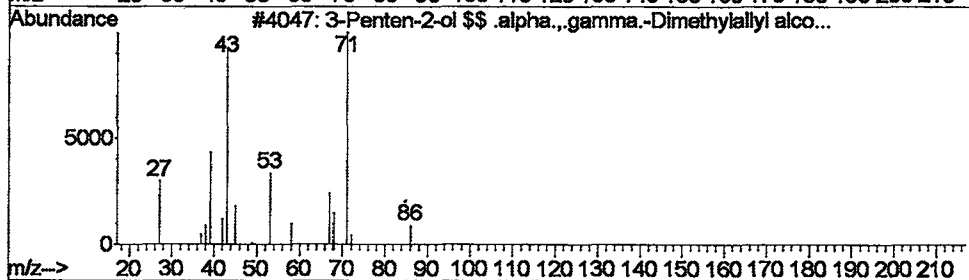
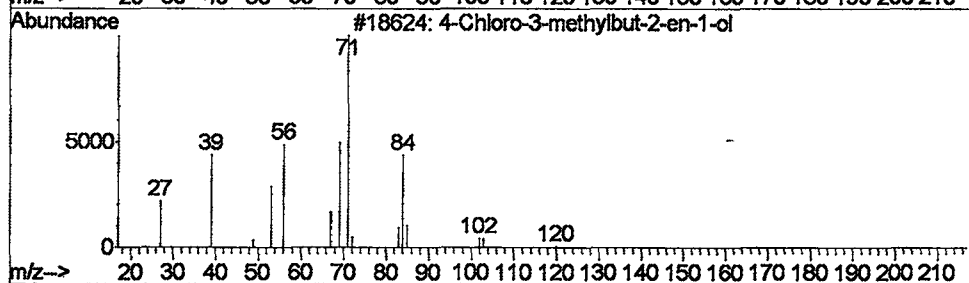
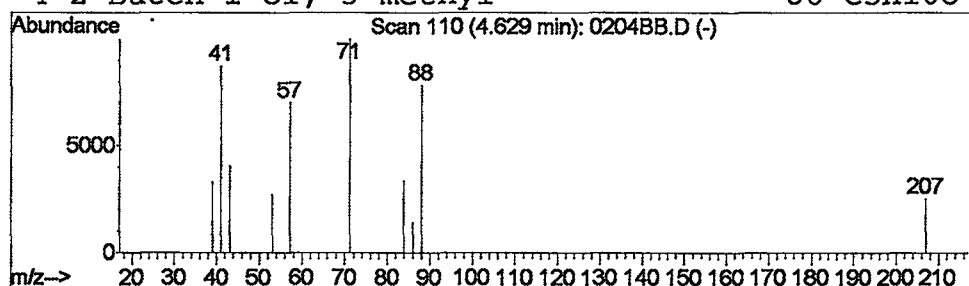
Vial: 1
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 2 4-Chloro-3-methylbut-2-en-1-ol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.63	0.09 ug/L	40007	1,4-Dichlorobenzene-d4	9.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Chloro-3-methylbut-2-en-1-ol	120	C5H9ClO	053170-97-1	23
2		3-Penten-2-ol \$\$.alpha.,.gamma....	86	C5H10O	001569-50-2	17
3		2-Buten-1-ol, 3-methyl- (CAS) \$\$...	86	C5H10O	000556-82-1	9
4		2-Buten-1-ol, 3-methyl-	86	C5H10O	000556-82-1	9



Data File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D
Acq On : 4 Feb 2002 10:58 am
Sample : lab blank 1/4b
Misc : February 4, 2002
MS Integration Params: LSCINT.P

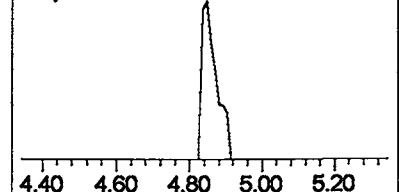
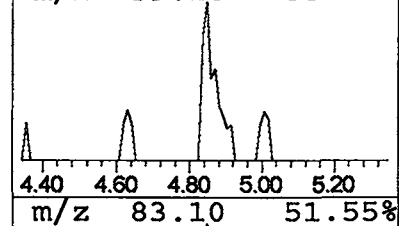
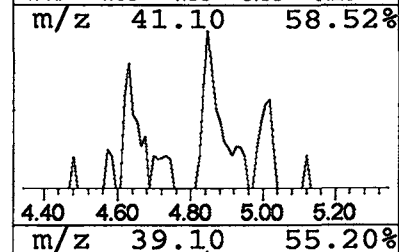
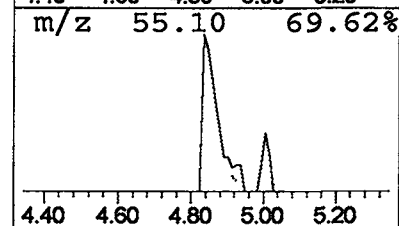
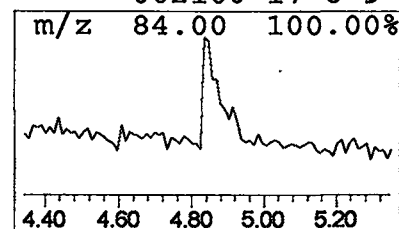
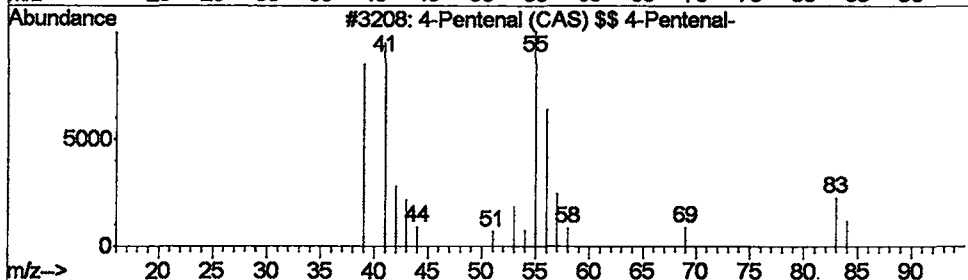
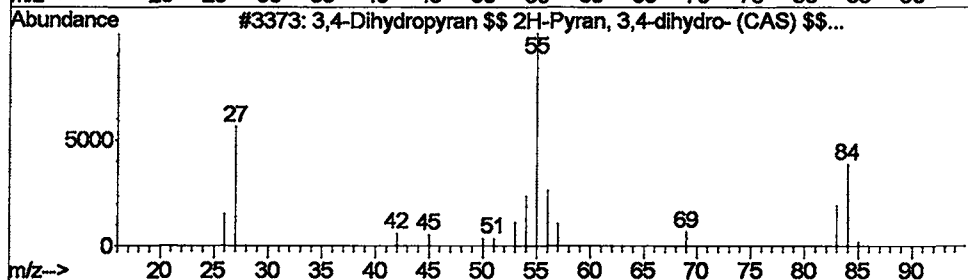
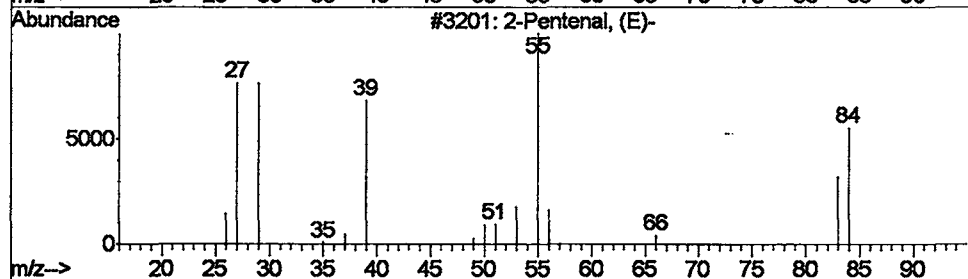
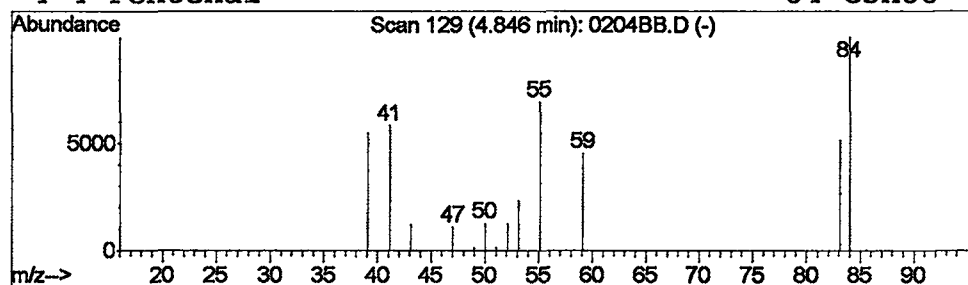
Vial: 1
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
Title : 508 scan method
Library : C:\DATABASE\WILEY7N.L

Peak Number 3 2-Pentenal, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.85	0.17 ug/L	70573	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentenal, (E)-	84	C5H8O	001576-87-0	25
2			3,4-Dihydropyran \$\$ 2H-Pyran, 3,...	84	C5H8O	000110-87-2	9
3			4-Pentenal (CAS) \$\$ 4-Pentenal-	84	C5H8O	002100-17-6	9
4			4-Pentenal	84	C5H8O	002100-17-6	9



Data File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D

Acq On : 4 Feb 2002 10:58 am

Sample : lab blank 1/4b

Misc : February 4, 2002

MS Integration Params: LSCINT.P

Vial: 1

Operator:

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

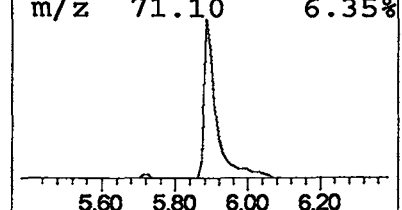
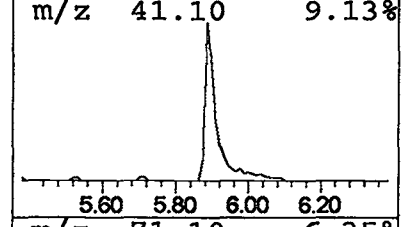
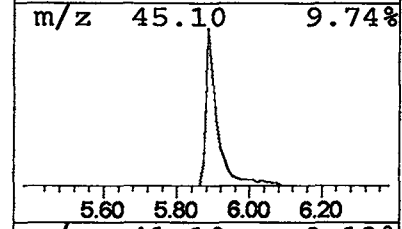
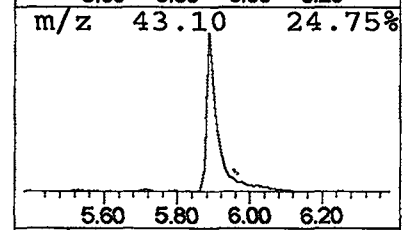
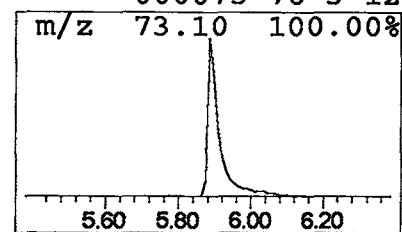
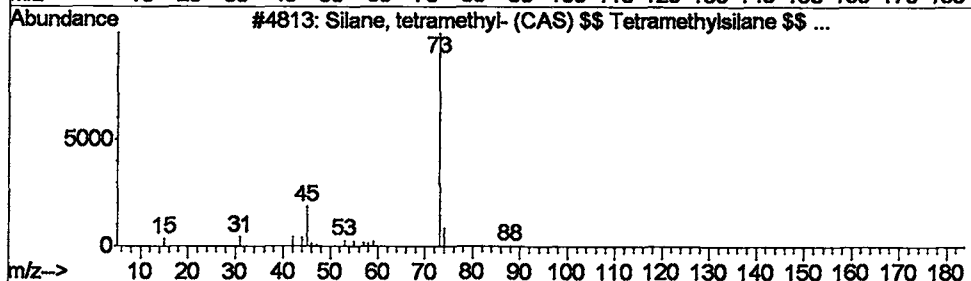
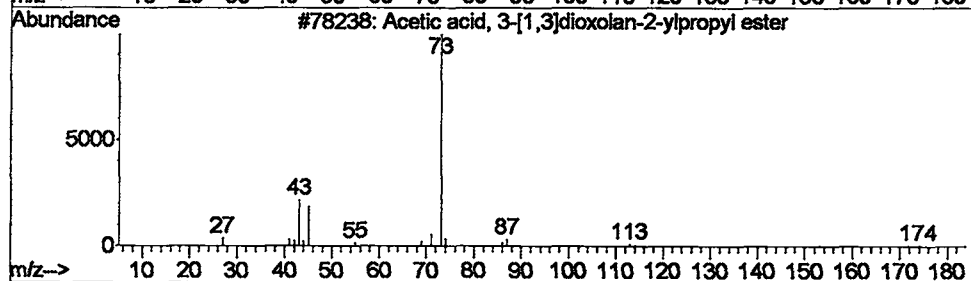
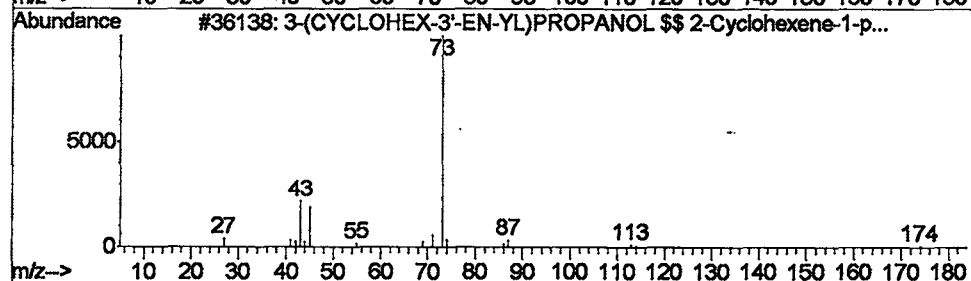
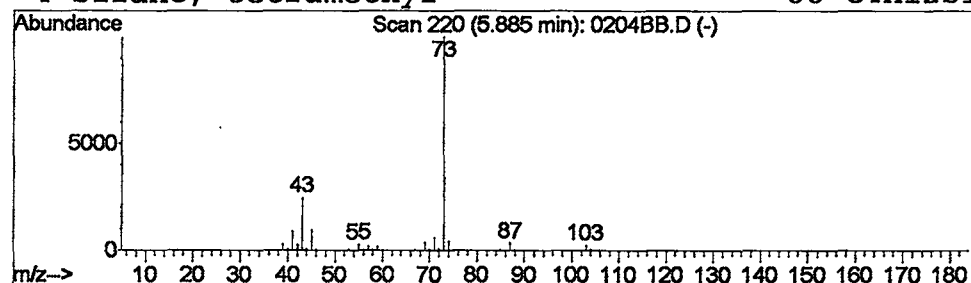
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 4 3-(CYCLOHEX-3'-EN-YL)PROPAN... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.89	3.74 ug/L	1580650	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-(CYCLOHEX-3'-EN-YL)PROPANOL \$\$...	174	C8H14O4	015745-87-6	33
2			Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	000000-00-0	33
3			Silane, tetramethyl- (CAS) \$\$ Te...	88	C4H12Si	000075-76-3	23
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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 Misc : February 4, 2002
 MS Integration Params: LSCINT.P

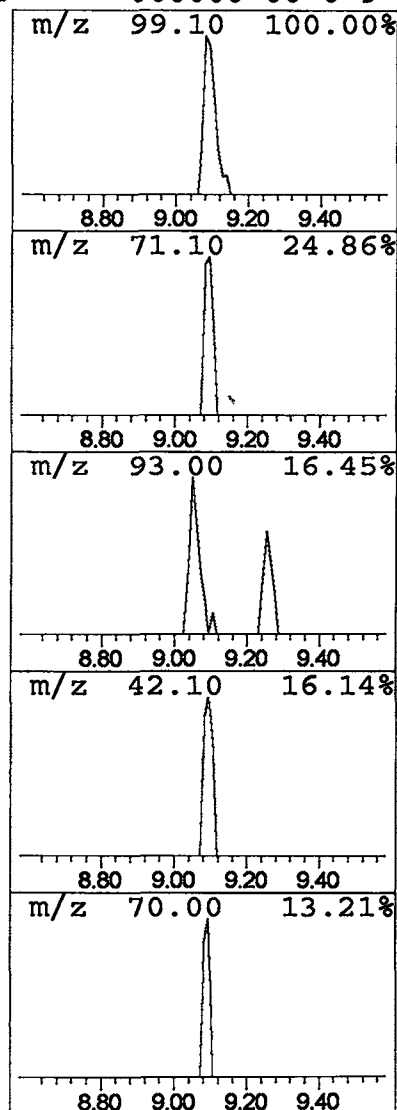
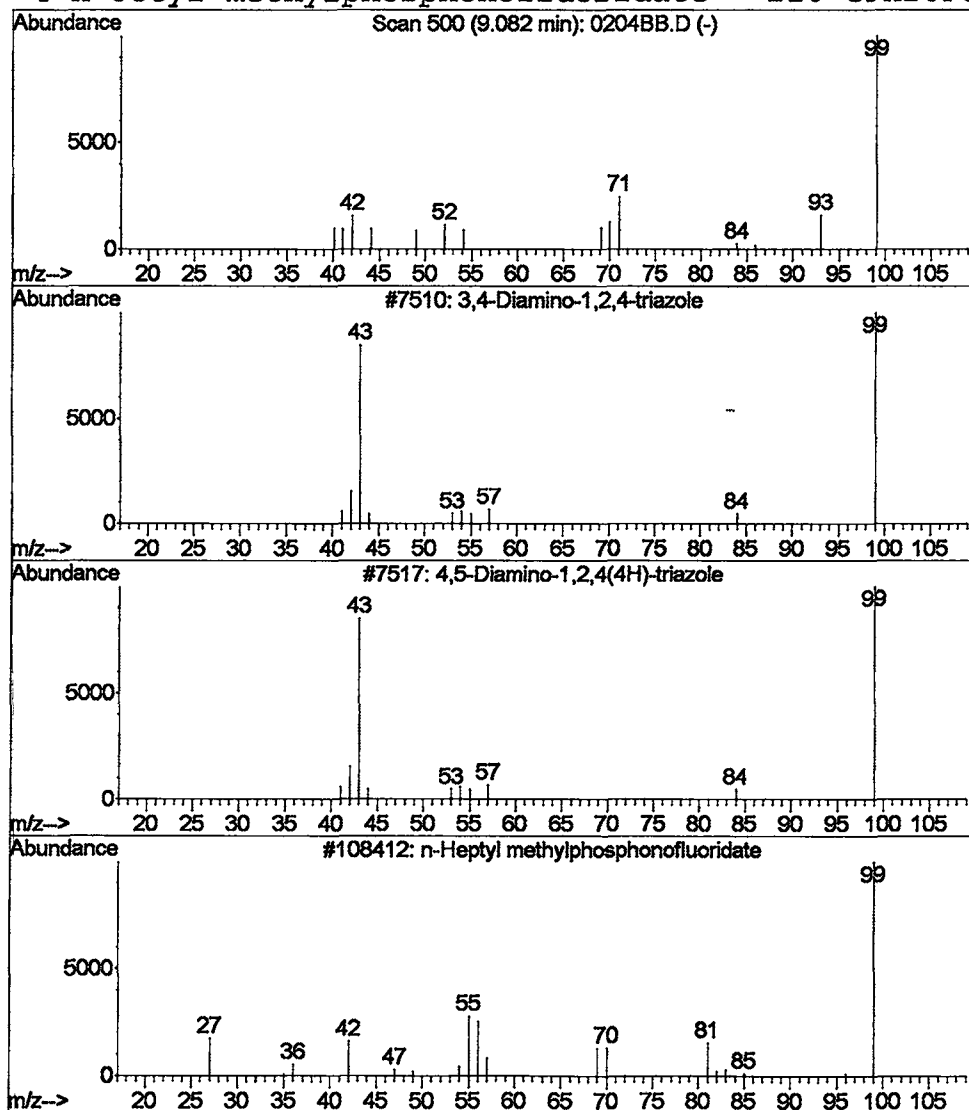
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 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 5 3,4-Diamino-1,2,4-triazole Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.08	0.12 ug/L	49205	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Diamino-1,2,4-triazole	99	C2H5N5	000000-00-0	28
2			4,5-Diamino-1,2,4(4H)-triazole	99	C2H5N5	000000-00-0	28
3			n-Heptyl methylphosphonofluoridate	196	C8H18FO2P	162085-82-7	9
4			n-Octyl methylphosphonofluoridate	210	C9H20FO2P	000000-00-0	9



Data File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D
 Acq On : 4 Feb 2002 10:58 am
 Sample : lab blank 1/4b
 Misc : February 4, 2002
 MS Integration Params: LSCINT.P

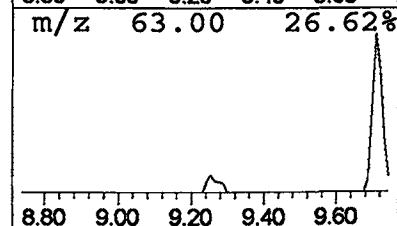
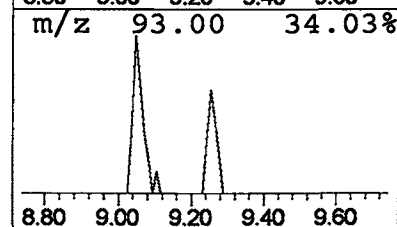
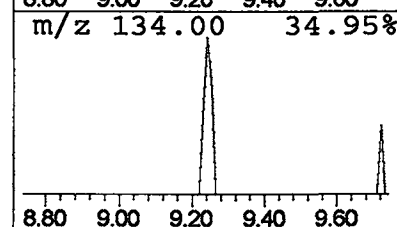
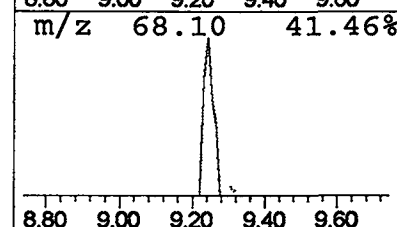
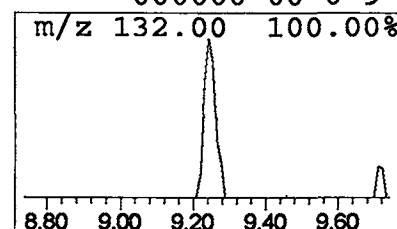
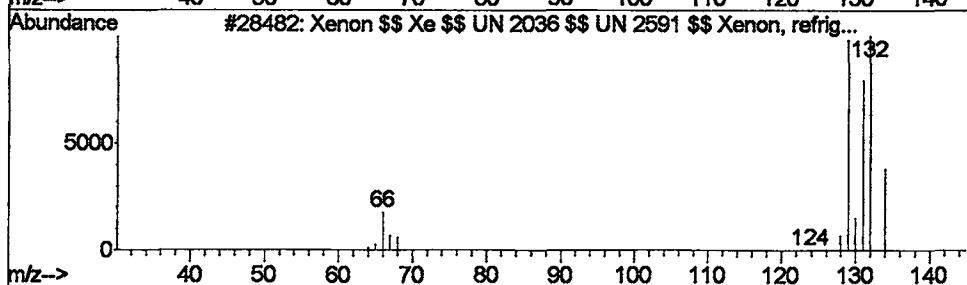
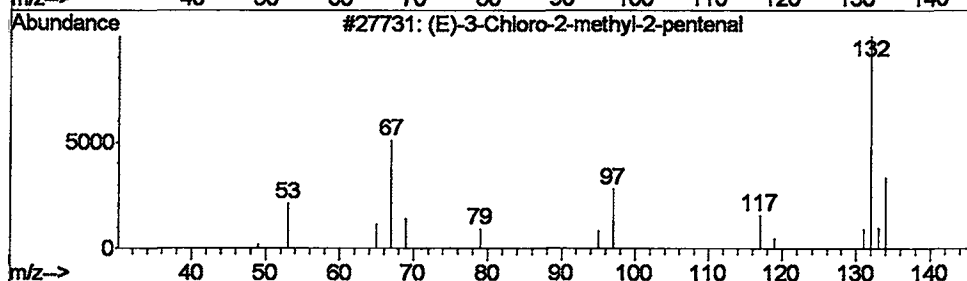
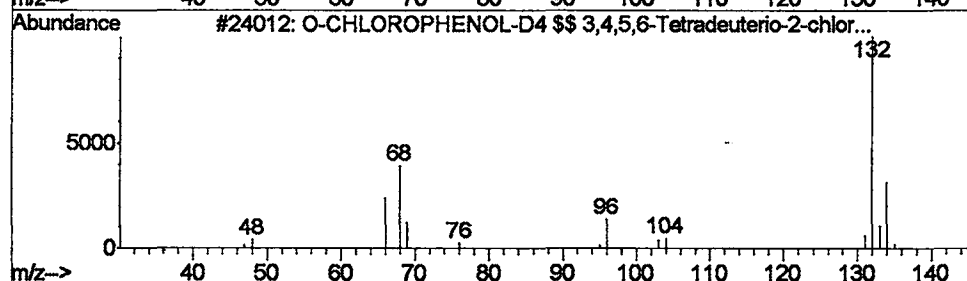
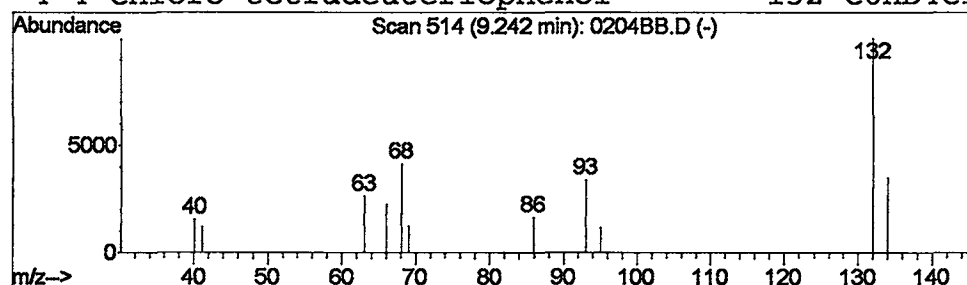
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 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 6 O-CHLOROPHENOL-D4 \$\$ 3,4,5,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.24	0.10 ug/L	40888	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			O-CHLOROPHENOL-D4 \$\$ 3,4,5,6-Tet...	132	C6HD4ClO	000000-00-0	80
2			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3			Xenon \$\$ Xe \$\$ UN 2036 \$\$ UN 259...	132	Xe	007440-63-3	9
4			4-Chloro-tetradeuteriophenol	132	C6HD4ClO	000000-00-0	9



Data File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D

Acq On : 4 Feb 2002 10:58 am

Sample : lab blank 1/4b

Misc : February 4, 2002

MS Integration Params: LSCINT.P

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Operator:

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

Title : 508 scan method

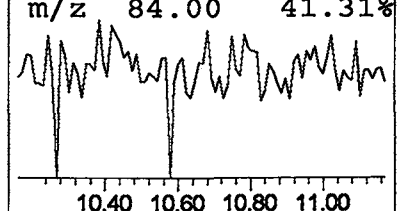
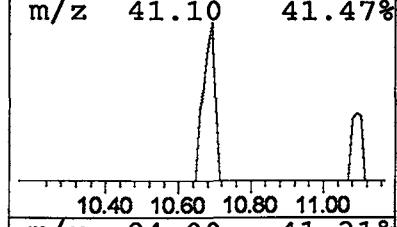
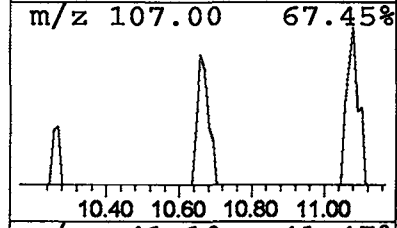
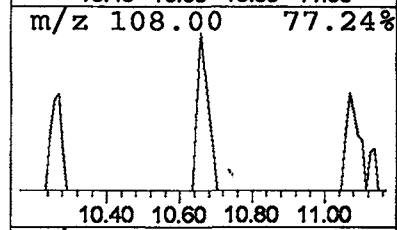
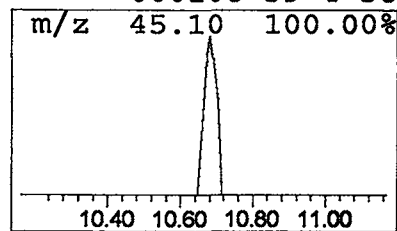
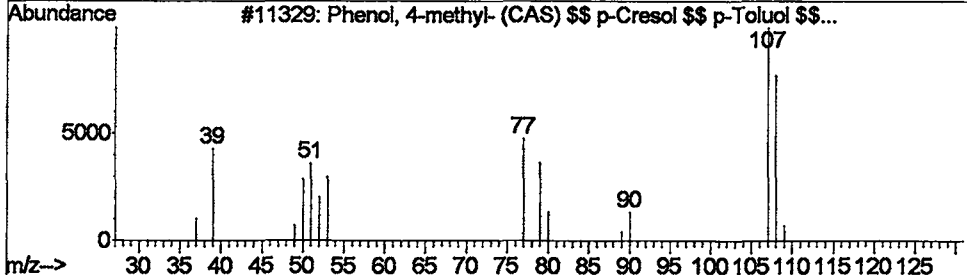
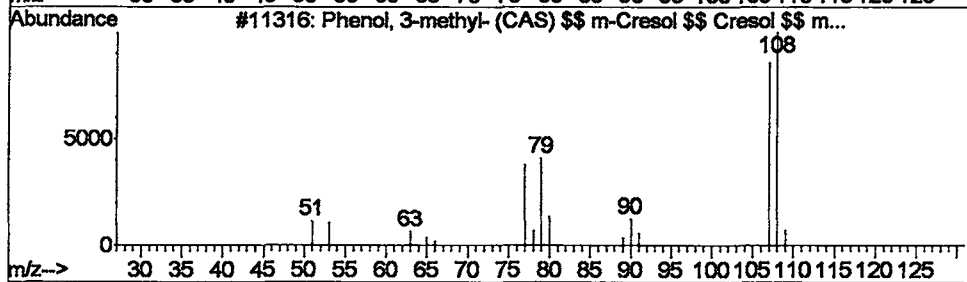
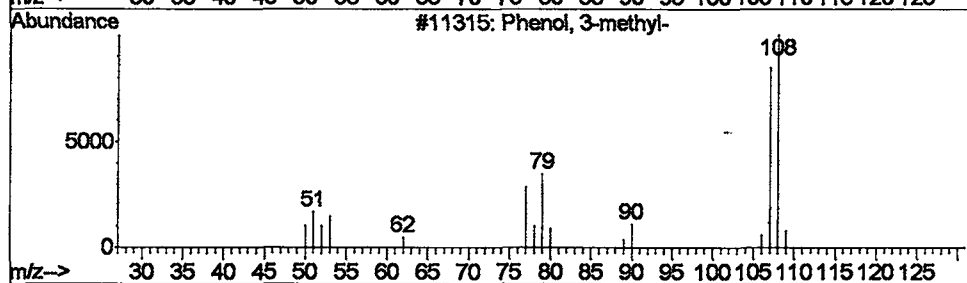
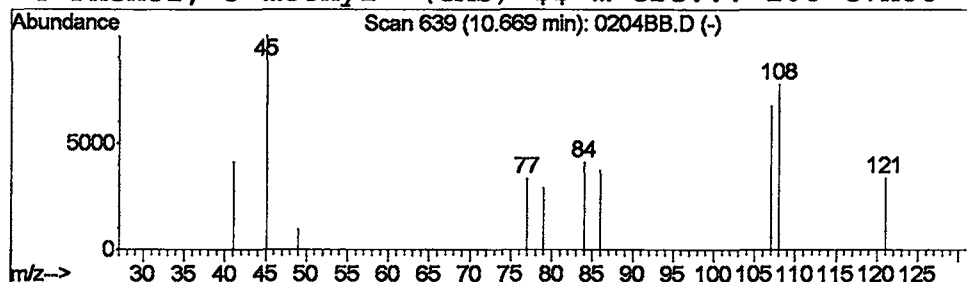
Library : C:\DATABASE\WILEY7N.L

Peak Number 7 Phenol, 3-methyl-

Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.67	0.09 ug/L	36391	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-methyl-	108	C7H8O	000108-39-4	38
2			Phenol, 3-methyl- (CAS) \$\$ m-Cre...	108	C7H8O	000108-39-4	38
3			Phenol, 4-methyl- (CAS) \$\$ p-Cre...	108	C7H8O	000106-44-5	38
4			Phenol, 3-methyl- (CAS) \$\$ m-Cre...	108	C7H8O	000108-39-4	38

NO
GOOD
MATCH

Data File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D
Acq On : 4 Feb 2002 10:58 am
Sample : lab blank 1/4b
Misc : February 4, 2002
MS Integration Params: LSCINT.P

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Multiplr: 1.00

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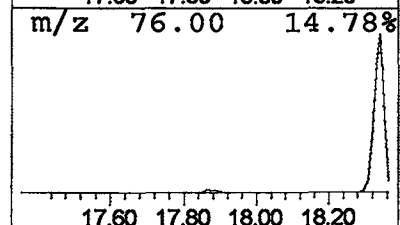
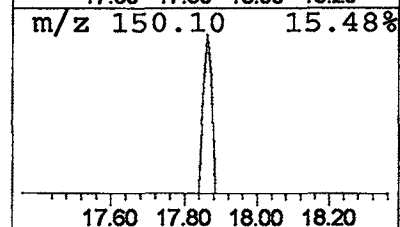
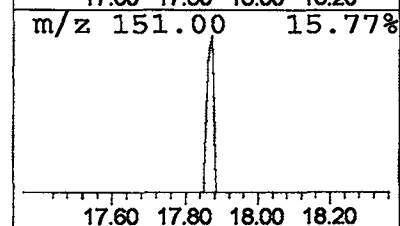
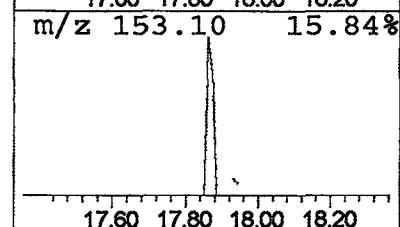
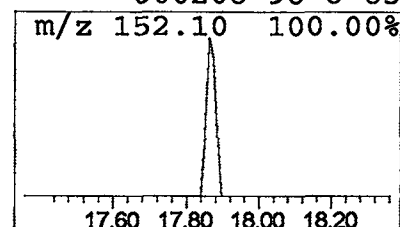
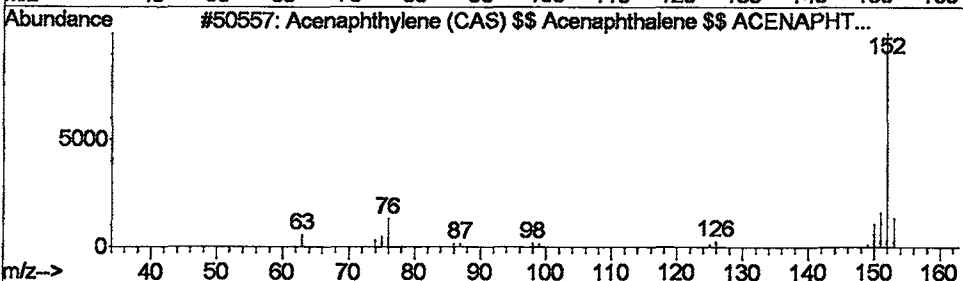
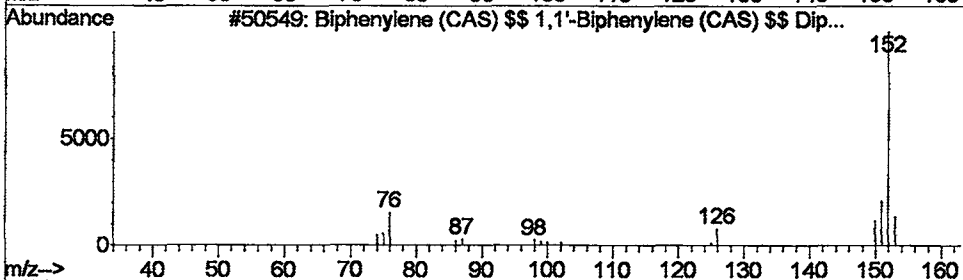
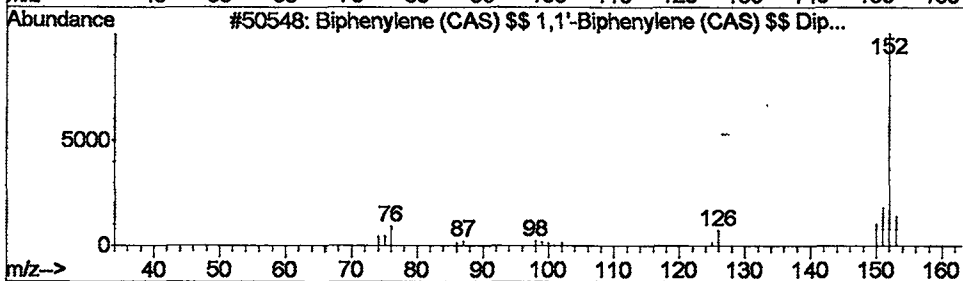
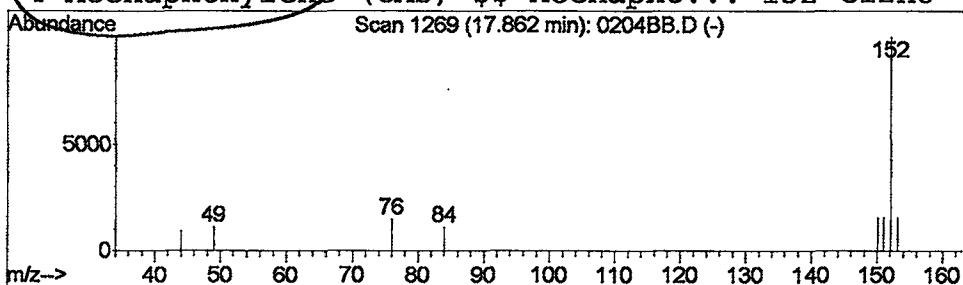
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 8 Biphenylene (CAS) \$\$ 1,1'-B... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.86	0.06 ug/L	36658	Acenaphthene-d10	18.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Biphenylene (CAS) \$\$ 1,1'-Biphen...	152	C12H8	000259-79-0	86
2			Biphenylene (CAS) \$\$ 1,1'-Biphen...	152	C12H8	000259-79-0	83
3			Acenaphthylene (CAS) \$\$ Acenapht...	152	C12H8	000208-96-8	83
4			Acenaphthylene (CAS) \$\$ Acenapht...	152	C12H8	000208-96-8	83



Data File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D

Acq On : 4 Feb 2002 10:58 am

Sample : lab blank 1/4b

Misc : February 4, 2002

MS Integration Params: LSCINT.P

Vial: 1

Operator:

Inst : Instrumen

Multiplr: 1.00

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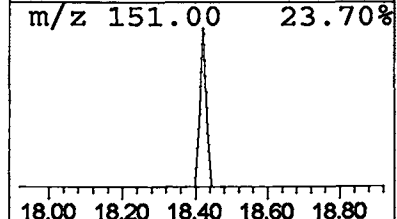
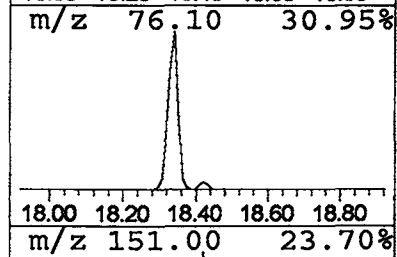
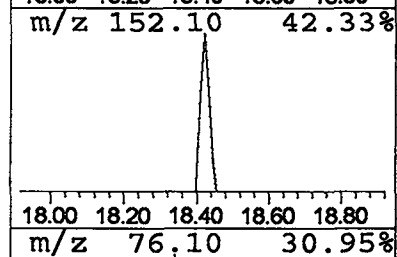
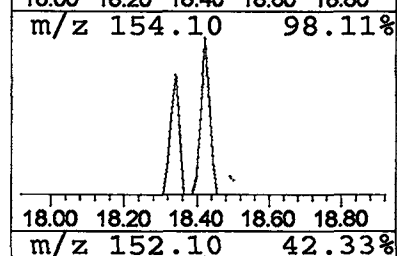
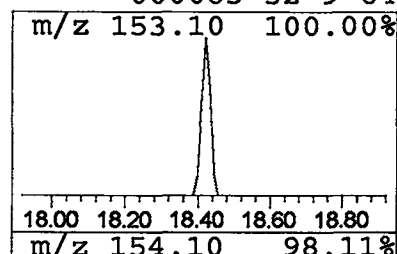
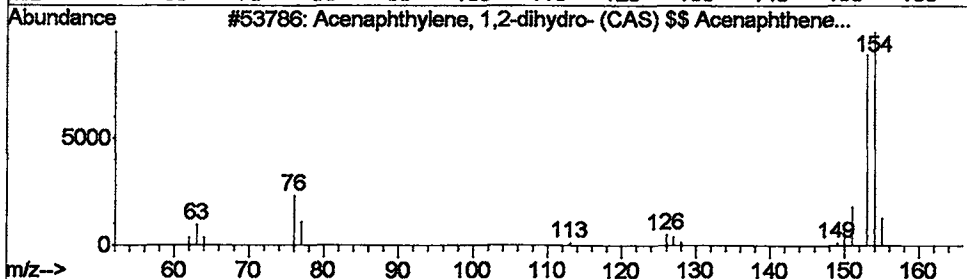
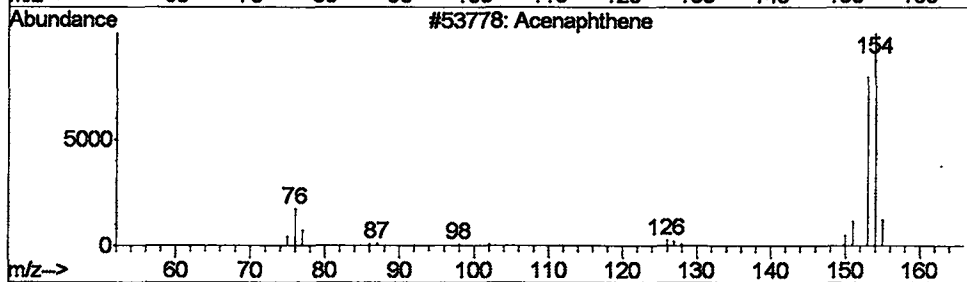
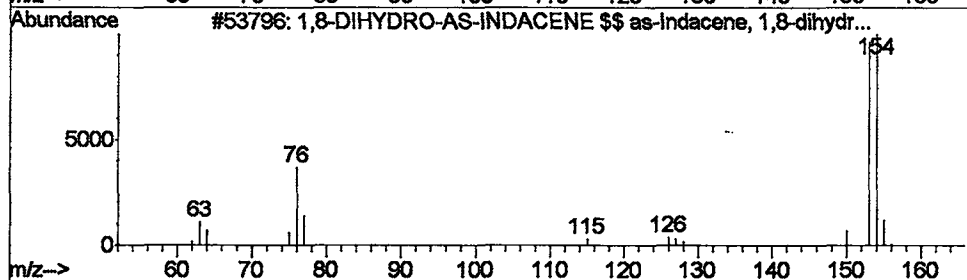
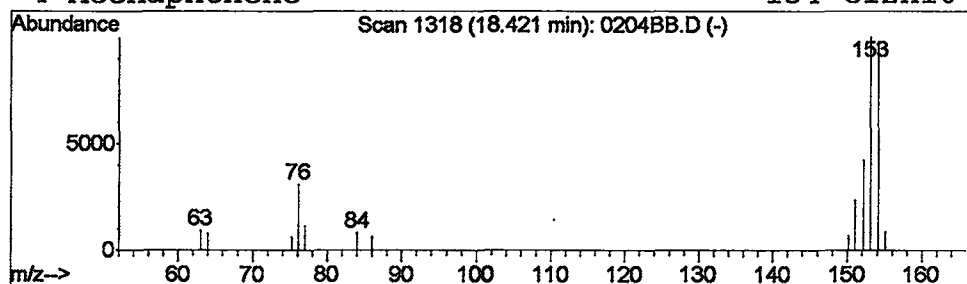
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 9 1,8-DIHYDRO-AS-INDACENE \$\$... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.42	0.15 ug/L	94555	Acenaphthene-d10	18.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,8-DIHYDRO-AS-INDACENE \$\$ as-In...	154	C12H10	018837-46-2	76
2			Acenaphthene	154	C12H10	000083-32-9	72
3			Acenaphthylene, 1,2-dihydro- (CA...	154	C12H10	000083-32-9	68
4			Acenaphthene	154	C12H10	000083-32-9	64



Data File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D
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Misc : February 4, 2002
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Title : 508 scan method

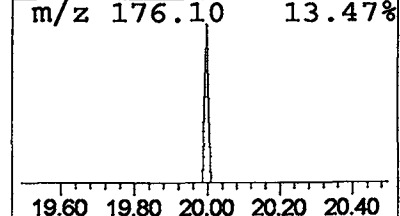
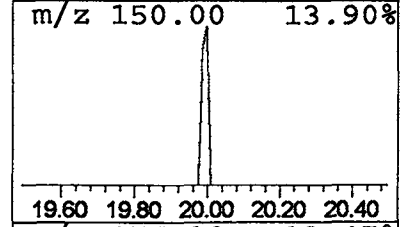
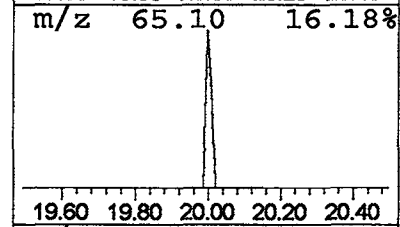
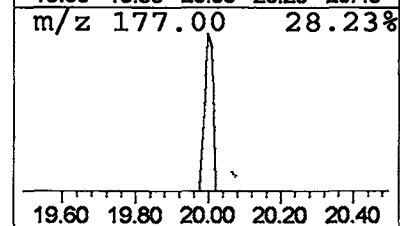
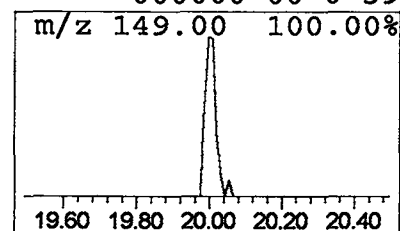
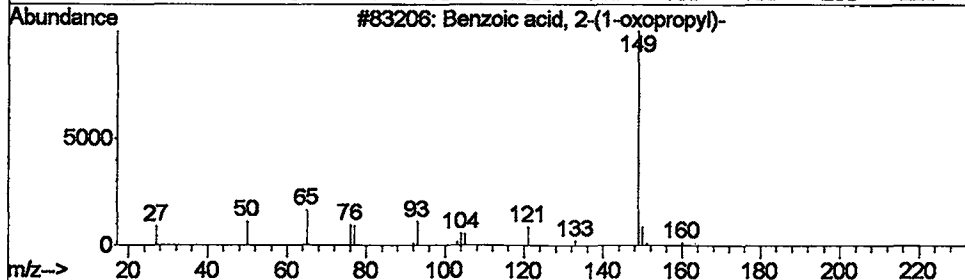
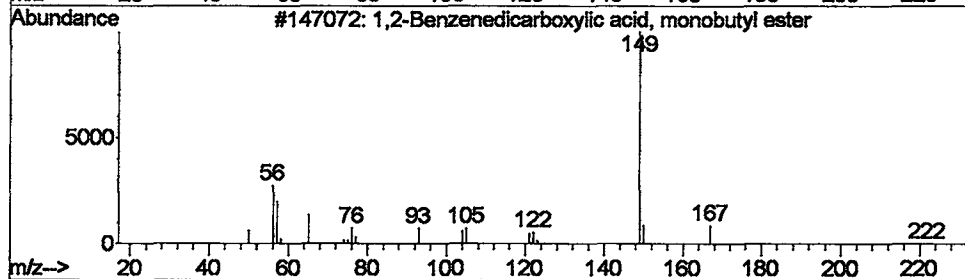
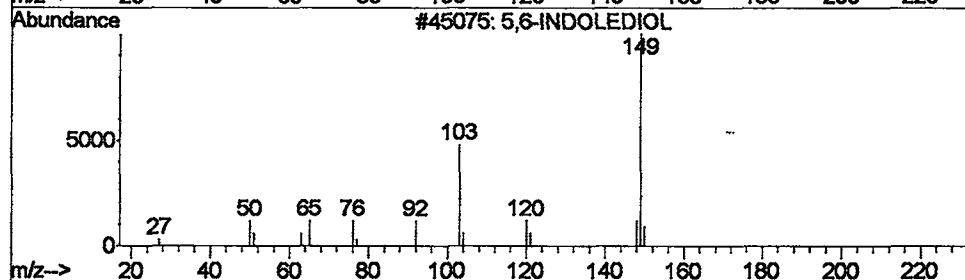
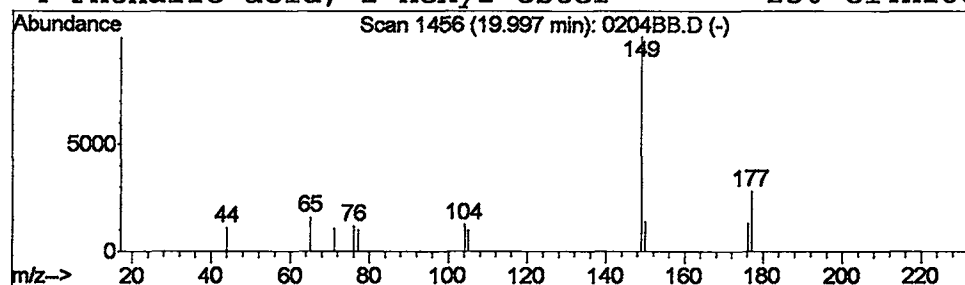
Library : C:\DATABASE\WILEY7N.L

Peak Number 10 5,6-INDOLEDIOL Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.00	0.07 ug/L	47502	Acenaphthene-d10	18.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5,6-INDOLEDIOL	149	C8H7NO2	000000-00-0	53
2			1,2-Benzenedicarboxylic acid, mo...	222	C12H14O4	000131-70-4	50
3			Benzoic acid, 2-(1-oxopropyl)-	178	C10H10O3	002360-45-4	45
4			Phthalic acid, 2-hexyl ester	250	C14H18O4	000000-00-0	39

NO
(5000)
MATCH



Data File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D
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Misc : February 4, 2002
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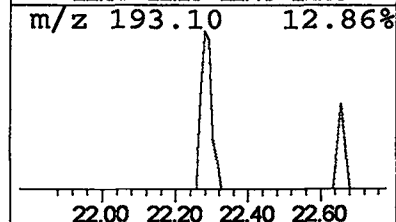
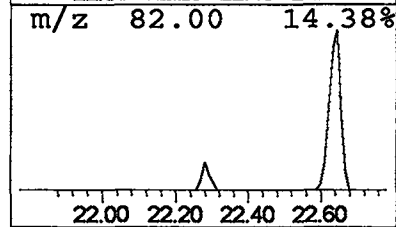
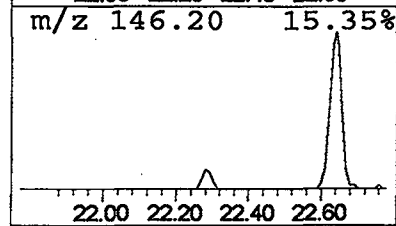
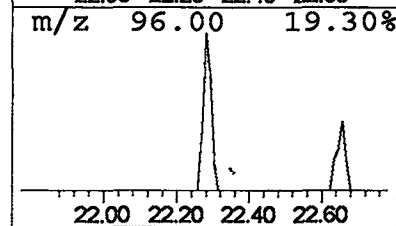
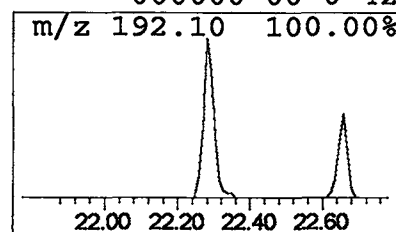
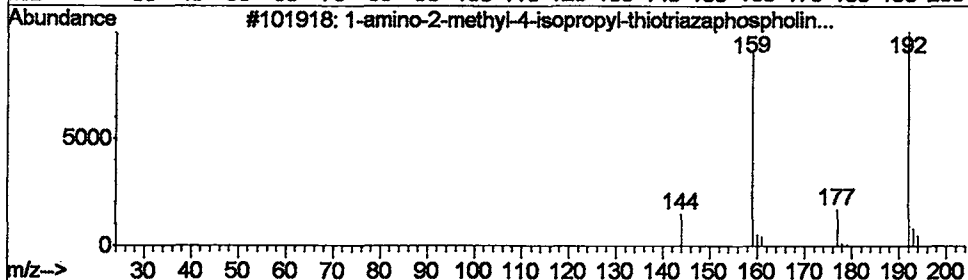
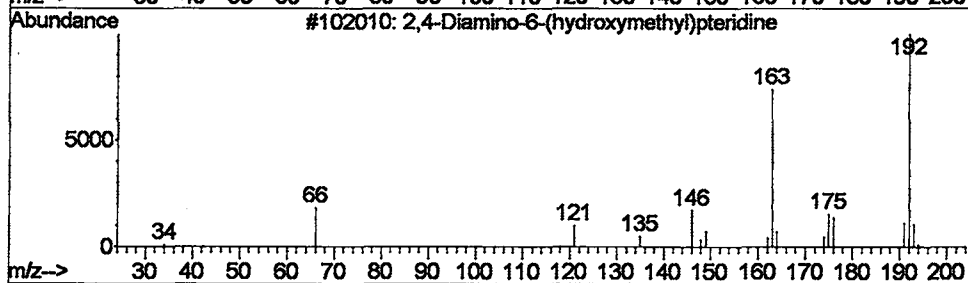
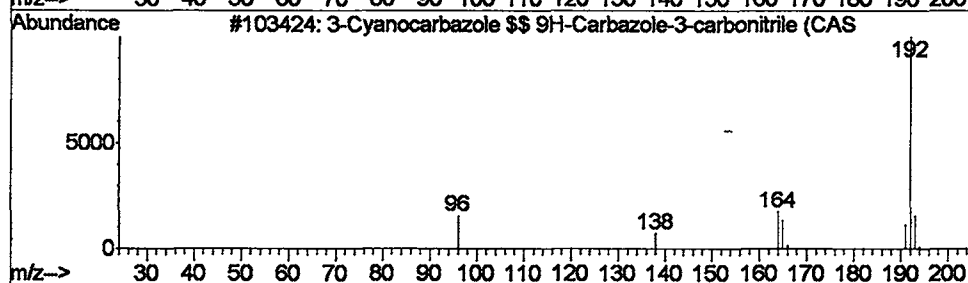
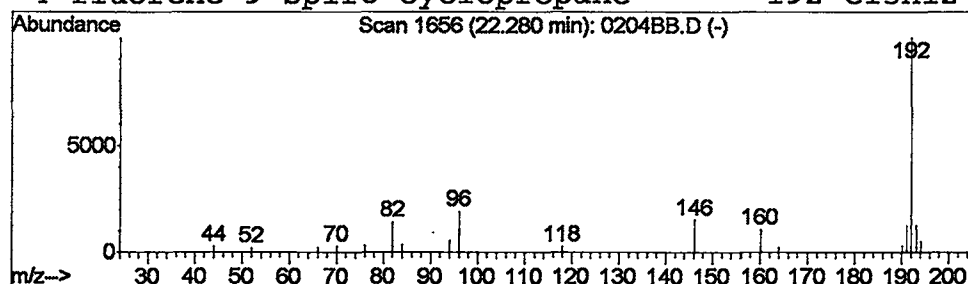
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 11 3-Cyanocarbazole \$\$ 9H-Carb... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	0.14 ug/L	95131	Phenanthrene-d10	22.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Cyanocarbazole \$\$ 9H-Carbazole...	192	C13H8N2	057102-93-9	64
2			2,4-Diamino-6-(hydroxymethyl)pte...	192	C7H8N6O	000945-24-4	53
3			1-amino-2-methyl-4-isopropyl-thi...	192	C5H13N4PS	107264-54-0	50
4			fluorene-9-spiro-cyclopropane	192	C15H12	000000-00-0	42



Data File : C:\MSDCHEM\1\5973N\02FEB04\0204BB.D
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 Misc : February 4, 2002
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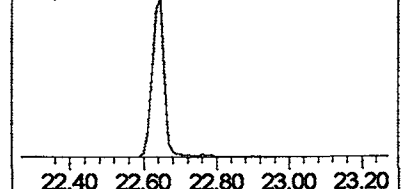
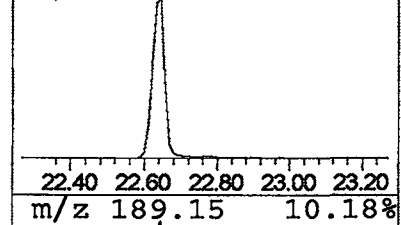
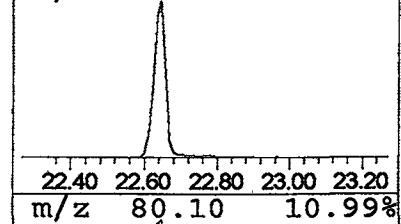
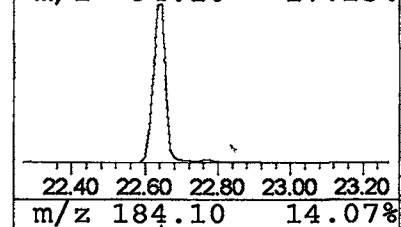
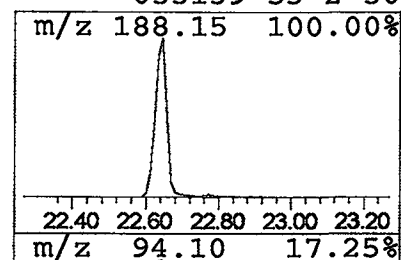
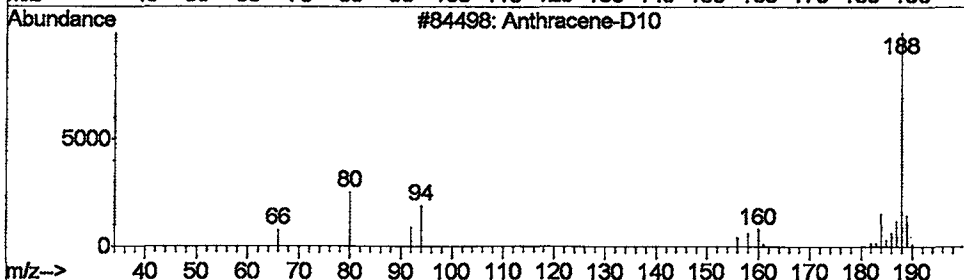
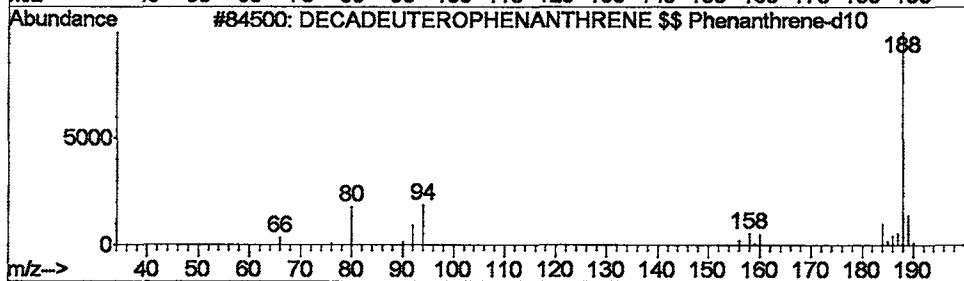
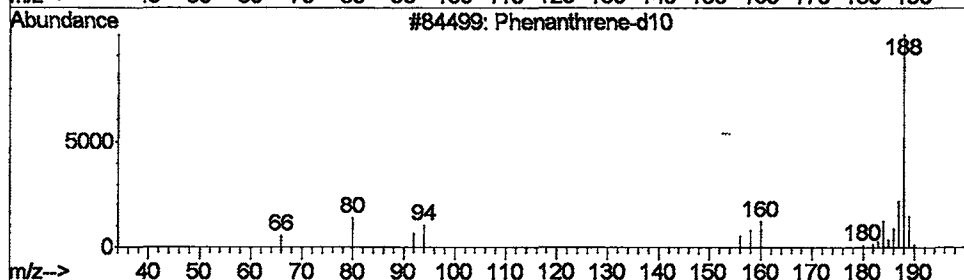
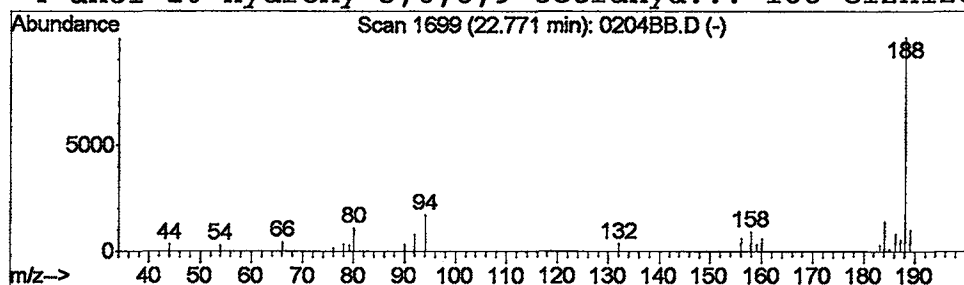
Vial: 1
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 12 Phenanthrene-d10 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.77	0.36 ug/L	256993	Phenanthrene-d10	22.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene-d10	188	C14D10	001517-22-2	87
2	DECADEUTEROPHENANTHRENE \$\$ Phena...	188	C14D10	001517-22-2	83
3	Anthracene-D10	188	C14D10	000000-00-0	64
4	anti-10-hydroxy-5,6,8,9-tetrahyd...	188	C12H12O2	055139-53-2	50



Operator ID: Date Acquired: 4 Feb 2002 10:58 am
Data File: C:\MSDCHEM\1\5973N\02FEB04\0204BB.D
Name: lab blank 1/4b
Misc: February 4, 2002
Method: C:\MSDCHEM\1\METHODS\METHODS\SCAN508.M (RTE Integrator)
Title: 508 scan method
Library Searched: C:\DATABASE\WILEY7N.L

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butanoic acid, me...	3.60	0.1	ug/L	41252	1	9.71	8456610	20.0
4-Chloro-3-methyl...	4.63	0.1	ug/L	40007	1	9.71	8456610	20.0
2-Pentenal, (E)-	4.85	0.2	ug/L	70573	1	9.71	8456610	20.0
3-(CYCLOHEX-3'-EN...	5.89	3.7	ug/L	1580650	1	9.71	8456610	20.0
3,4-Diamino-1,2,4...	9.08	0.1	ug/L	49205	1	9.71	8456610	20.0
O-CHLOROPHENOL-D4...	9.24	0.1	ug/L	40888	1	9.71	8456610	20.0
Phenol, 3-methyl-	10.67	0.1	ug/L	36391	1	9.71	8456610	20.0
Biphenylene (CAS)...	17.86	0.1	ug/L	36658	3	18.34	12960000	20.0
1,8-DIHYDRO-AS-IN...	18.42	0.1	ug/L	94555	3	18.34	12960000	20.0
5,6-INDOLEDIOL	20.00	0.1	ug/L	47502	3	18.34	12960000	20.0
3-Cyanocarbazole ...	22.28	0.1	ug/L	95131	4	22.65	14083900	20.0
Phenanthrene-d10	22.77	0.4	ug/L	256993	4	22.65	14083900	20.0