

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000359.D
 Acq On : 28 Jan 2015 19:22
 Operator : TP/IZ
 Sample : SSTD02052
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK04

Quant Time: Jan 29 06:15:57 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 29 06:06:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	166694	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	652731	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	435938	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	910846	20.00	ng/ul	0.00
75) Chrysene-d12	21.32	240	982948	20.00	ng/ul	0.00
83) Perylene-d12	23.57	264	880917	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	20721	5.80	ng/uL	0.00
5) Phenol-d5	6.91	99	204872	15.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	140292	15.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	174725	17.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	167930	16.32	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	73986	15.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	69500	15.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	183634	18.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	237263	20.02	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	579654	18.89	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	760036	20.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	73644	15.31	ng/ul	0.00
57) Fluorene-d10	15.38	176	546548	19.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	70200	15.54	ng/ul	0.00
70) Anthracene-d10	17.23	188	840727	19.64	ng/ul	0.00
76) Pyrene-d10	19.53	212	920026	20.96	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.43	264	816590	20.42	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.25	88	29693	6.07 ng/uL#	1
4) Benzaldehyde	6.89	77	161607	16.15 ng/ul	100
6) Phenol	6.93	94	216354	15.48 ng/ul	100
8) Bis(2-Chloroethyl)ether	7.17	93	178878	15.73 ng/ul	100
10) 2-Chlorophenol	7.30	128	182746	17.83 ng/ul	100
11) 2-Methylphenol	8.18	108	168593	16.18 ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.28	45	356205	17.26 ng/ul	100
14) Acetophenone	8.56	105	309881	15.36 ng/ul	100
15) N-Nitroso-di-n-propylamine	8.55	70	136691	13.49 ng/ul	100
16) 4-Methylphenol	8.51	108	175993	15.44 ng/ul	100
17) Hexachloroethane	8.82	117	87732	16.58 ng/ul	100
20) Nitrobenzene	8.94	77	234772	15.64 ng/ul	100
21) Isophorone	9.46	82	389941	15.21 ng/ul	100
23) 2-Nitrophenol	9.65	139	81544	16.99 ng/ul	100
24) 2,4-Dimethylphenol	9.71	107	230669	17.28 ng/ul	100
25) Bis(2-Chloroethoxy)methane	9.95	93	222160	15.89 ng/ul	100
27) 2,4-Dichlorophenol	10.18	162	183894	18.86 ng/ul	100
28) Naphthalene	10.58	128	652394	19.74 ng/ul	100
30) 4-Chloroaniline	10.69	127	243186	19.44 ng/ul	100
31) Hexachlorobutadiene	10.87	225	170476	21.25 ng/ul	100
32) Caprolactam	11.45	113	21082	7.73 ng/ul	100
33) 4-Chloro-3-methylphenol	11.82	107	199986	16.73 ng/ul	100
34) 2-Methylnaphthalene	12.20	142	472804	18.75 ng/ul	100

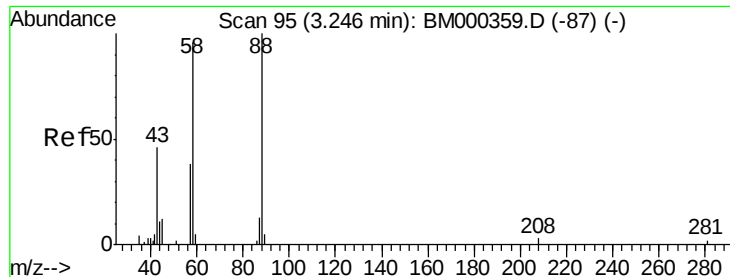
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000359.D
 Acq On : 28 Jan 2015 19:22
 Operator : TP/IZ
 Sample : SSTD02052
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK04

Quant Time: Jan 29 06:15:57 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 29 06:06:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.57	216	280663	22.02	ng/ul	100
37) Hexachlorocyclopentadiene	12.55	237	143360	18.34	ng/ul	100
38) 2,4,6-Trichlorophenol	12.82	196	142338	20.17	ng/ul	100
39) 2,4,5-Trichlorophenol	12.88	196	157945	19.70	ng/ul	100
40) 1,1'-Biphenyl	13.22	154	648026	20.66	ng/ul	100
41) 2-Chloronaphthalene	13.26	162	509659	20.91	ng/ul	100
42) 2-Nitroaniline	13.47	65	105180	13.46	ng/ul	100
44) Dimethylphthalate	13.84	163	595716	18.86	ng/ul	100
45) 2,6-Dinitrotoluene	13.97	165	95930	17.14	ng/ul	100
47) Acenaphthylene	14.11	152	801608	19.99	ng/ul	100
48) 3-Nitroaniline	14.30	138	96573	16.91	ng/ul	100
49) Acenaphthene	14.45	153	515148	19.73	ng/ul	100
50) 2,4-Dinitrophenol	14.50	184	37905	13.24	ng/ul	100
52) 4-Nitrophenol	14.60	109	120625	15.17	ng/ul	100
53) Dibenzofuran	14.79	168	764995	19.87	ng/ul	100
54) 2,4-Dinitrotoluene	14.76	165	147051	16.51	ng/ul	100
55) 2,3,4,6-Tetrachlorophenol	15.02	232	127557	18.88	ng/ul	100
56) Diethylphthalate	15.22	149	584262	17.97	ng/ul	100
58) Fluorene	15.44	166	607295	19.08	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.43	204	327342	20.21	ng/ul	100
60) 4-Nitroaniline	15.46	138	103567	16.09	ng/ul	100
63) 4,6-Dinitro-2-methylphenol	15.52	198	71838	15.41	ng/ul	100
64) N-Nitrosodiphenylamine	15.64	169	507984	19.96	ng/ul	100
65) 4-Bromophenyl-phenylether	16.33	248	195448	20.32	ng/ul	100
66) Hexachlorobenzene	16.44	284	222237	19.61	ng/ul	100
67) Atrazine	16.60	200	182024	20.44	ng/ul	100
68) Pentachlorophenol	16.79	266	93518	16.80	ng/ul	100
69) Phenanthrene	17.17	178	987879	19.54	ng/ul	100
71) Anthracene	17.27	178	997012	19.33	ng/ul	100
72) Carbazole	17.54	167	833446	18.82	ng/ul	100
73) Di-n-butylphthalate	18.10	149	774150	16.27	ng/ul	100
74) Fluoranthene	19.19	202	1140980	19.30	ng/ul	100
77) Pyrene	19.56	202	1218767	20.93	ng/ul	100
78) Butylbenzylphthalate	20.46	149	245366	14.57	ng/ul	100
79) 3,3'-Dichlorobenzidine	21.24	252	312248	21.92	ng/ul	100
80) Benzo(a)anthracene	21.30	228	1130695	19.79	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.24	149	364766	14.27	ng/ul	100
82) Chrysene	21.36	228	1059550	19.72	ng/ul	100
84) Di-n-octyl phthalate	22.11	149	654920	15.19	ng/ul	100
85) Benzo(b)fluoranthene	22.89	252	1100832	20.60	ng/ul	100
86) Benzo(k)fluoranthene	22.94	252	1065120	20.47	ng/ul	100
88) Benzo(a)pyrene	23.47	252	1037844	20.50	ng/ul	100
89) Indeno(1,2,3-cd)pyrene	25.84	276	1157635	20.93	ng/ul	100
90) Dibenzo(a,h)anthracene	25.85	278	961555	20.77	ng/ul	100
91) Benzo(g,h,i)perylene	26.54	276	970900	21.13	ng/ul	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 6.07 ng/uL

RT: 3.25 min Scan# 95

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampled :

SBLK04

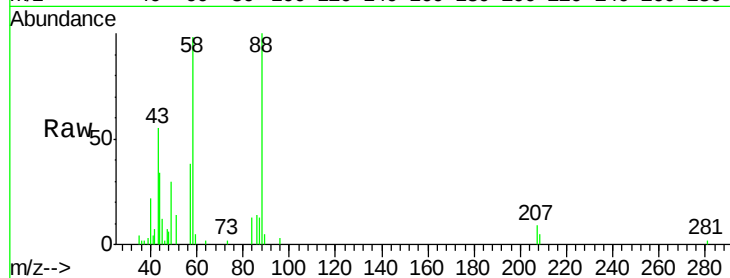
Tgt Ion: 88 Resp: 29693

Ion Ratio Lower Upper

88 100

43 44.4 1.1 1.7#

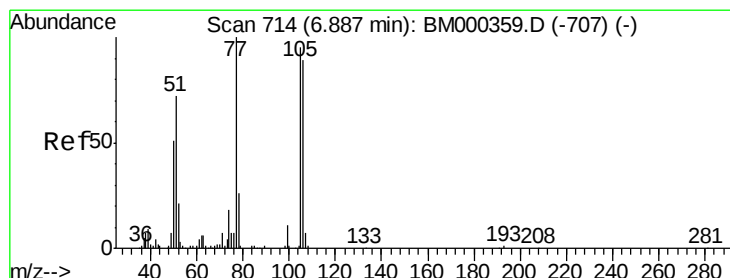
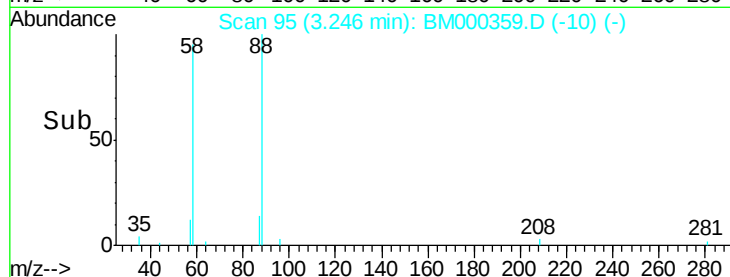
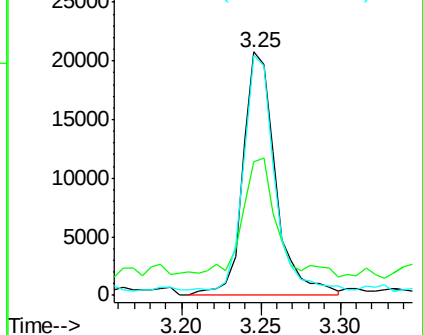
58 98.4 0.0 0.0#



Abundance Ion 88.00 (87.70 to 88.70): BM000359.D (-87) (-)

Ion 43.00 (42.70 to 43.70): BM000359.D (-87) (-)

Ion 58.00 (57.70 to 58.70): BM000359.D (-87) (-)



#4

Benzaldehyde

Concen: 16.15 ng/uL

RT: 6.89 min Scan# 714

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

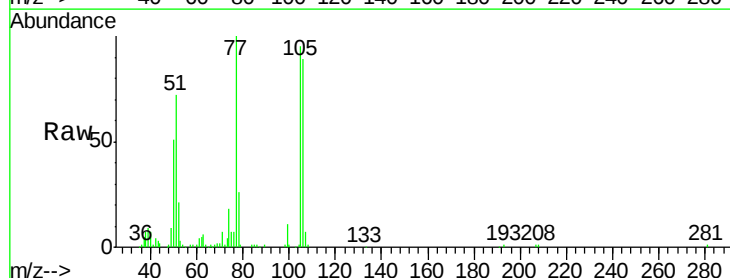
Tgt Ion: 77 Resp: 161607

Ion Ratio Lower Upper

77 100

105 95.0 76.0 114.0

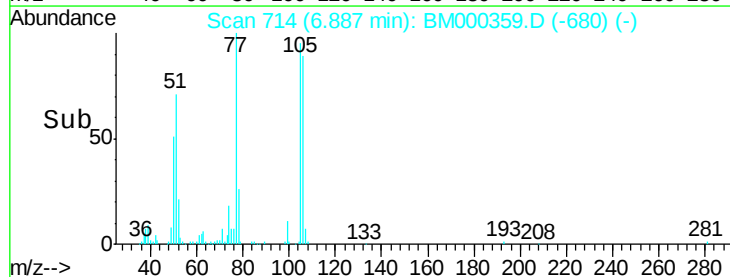
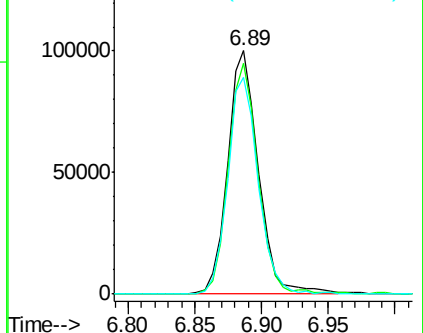
106 89.0 71.2 106.8

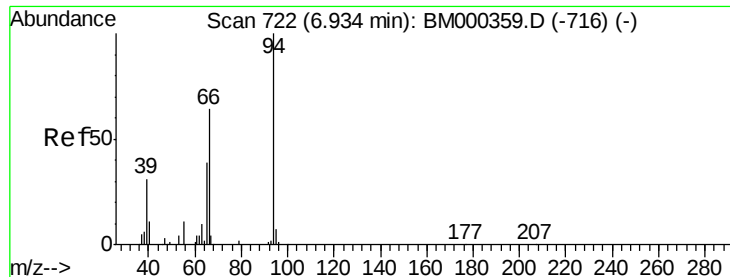


Abundance Ion 77.00 (76.70 to 77.70): BM000359.D (-707) (-)

Ion 105.00 (104.70 to 105.70): BM000359.D (-707) (-)

Ion 106.00 (105.70 to 106.70): BM000359.D (-707) (-)





#6

Phenol

Concen: 15.48 ng/ul

RT: 6.93 min Scan# 722

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

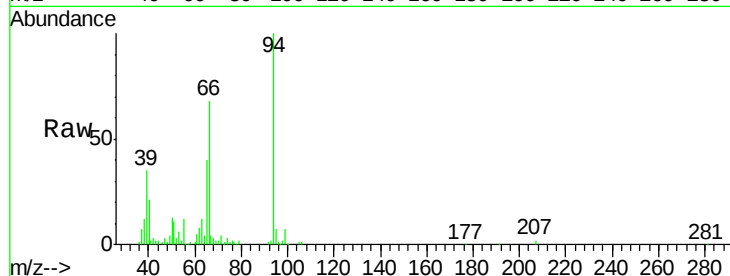
Tgt Ion: 94 Resp: 216354

Ion Ratio Lower Upper

94 100

65 40.0 32.0 48.0

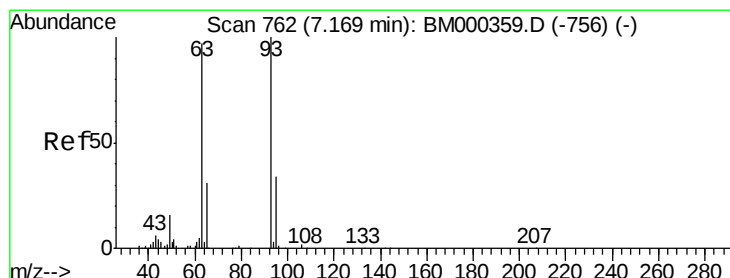
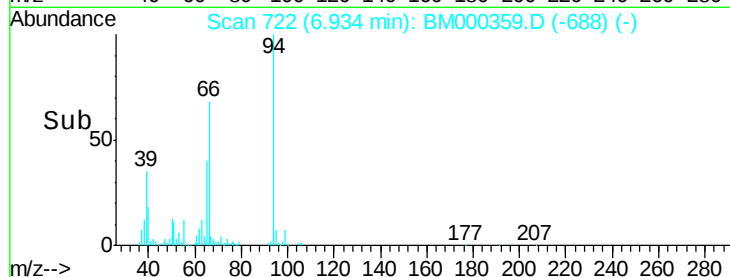
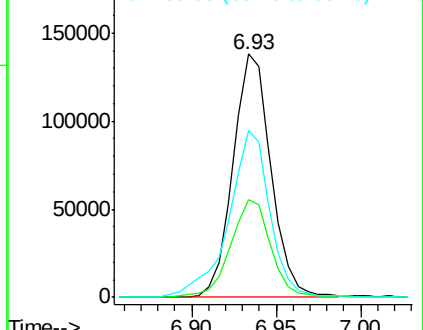
66 68.3 54.6 82.0



Abundance Ion 94.00 (93.70 to 94.70): BM000359.D (-716) (-)

Ion 65.00 (64.70 to 65.70): BM000359.D (-716) (-)

Ion 66.00 (65.70 to 66.70): BM000359.D (-716) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 15.73 ng/ul

RT: 7.17 min Scan# 762

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

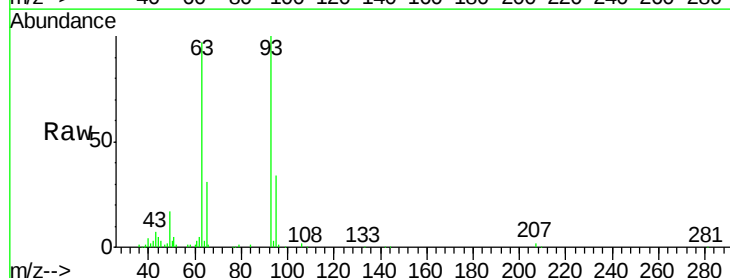
Tgt Ion: 93 Resp: 178878

Ion Ratio Lower Upper

93 100

63 96.7 77.4 116.0

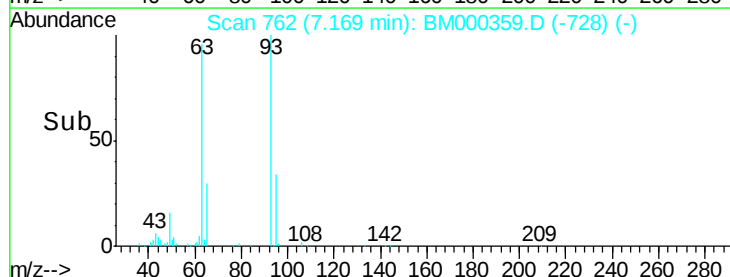
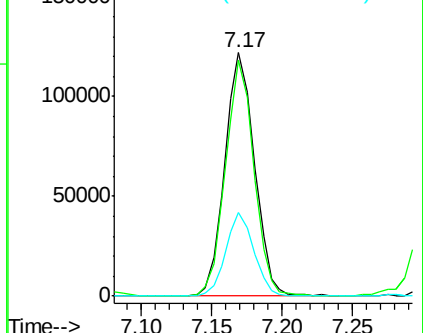
95 34.2 27.4 41.0

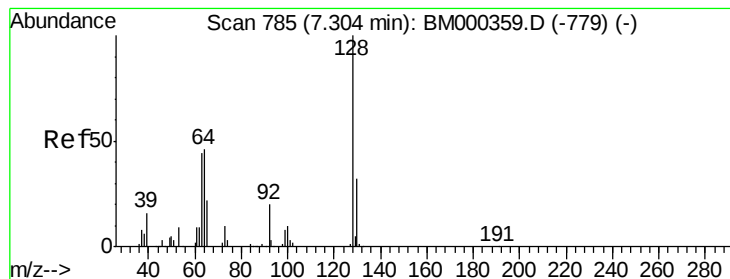


Abundance Ion 93.00 (92.70 to 93.70): BM000359.D (-756) (-)

Ion 63.00 (62.70 to 63.70): BM000359.D (-756) (-)

Ion 95.00 (94.70 to 95.70): BM000359.D (-756) (-)





#10

2-Chlorophenol

Concen: 17.83 ng/ul

RT: 7.30 min Scan# 785

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

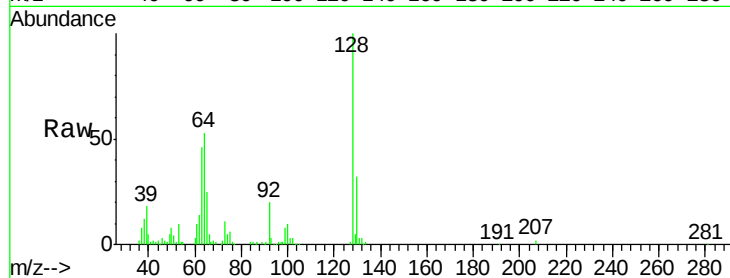
Tgt Ion:128 Resp: 182746

Ion Ratio Lower Upper

128 100

64 53.5 42.8 64.2

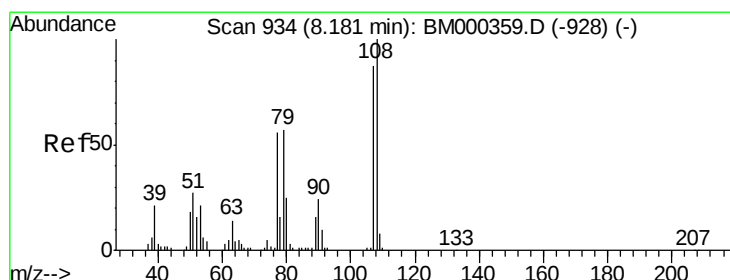
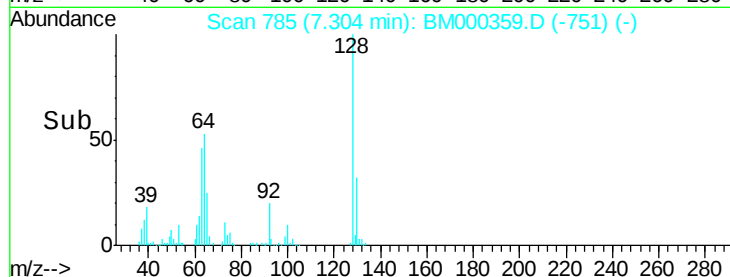
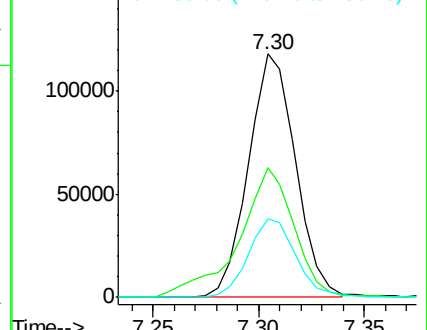
130 32.4 25.9 38.9



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 16.18 ng/ul

RT: 8.18 min Scan# 934

Delta R.T. 0.00 min

Lab File: BM000359.D

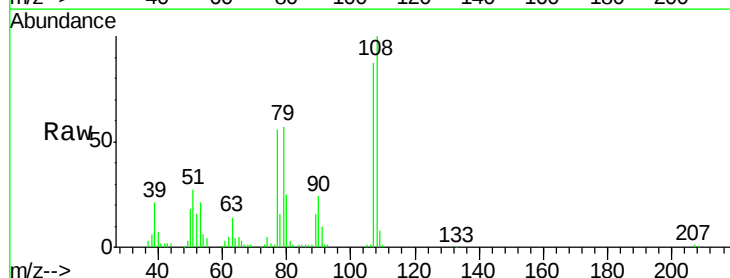
Acq: 28 Jan 2015 19:22

Tgt Ion:108 Resp: 168593

Ion Ratio Lower Upper

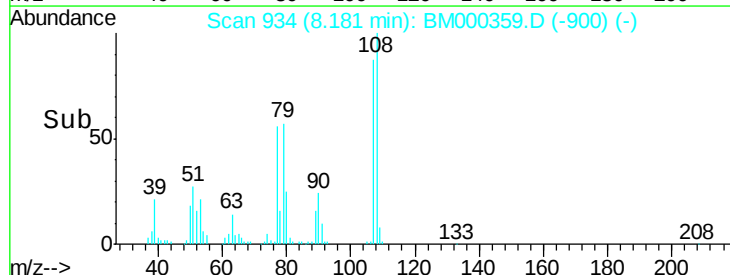
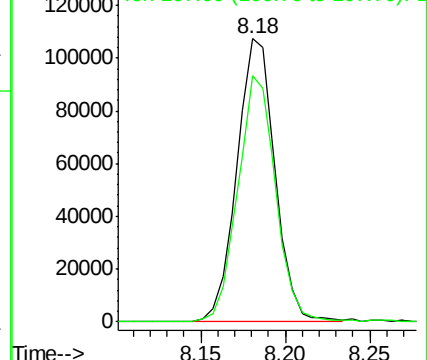
108 100

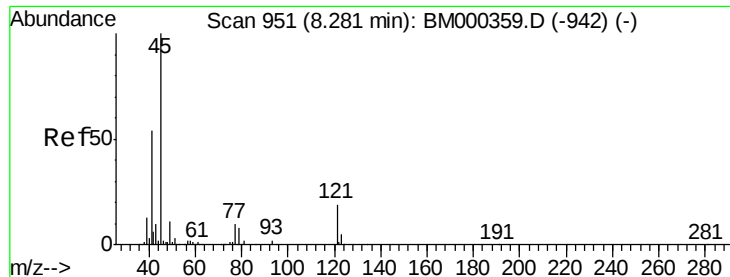
107 87.2 69.8 104.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

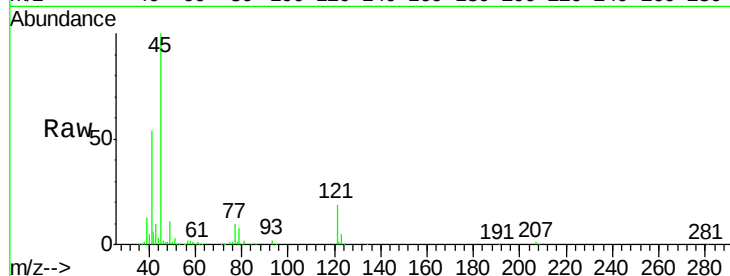




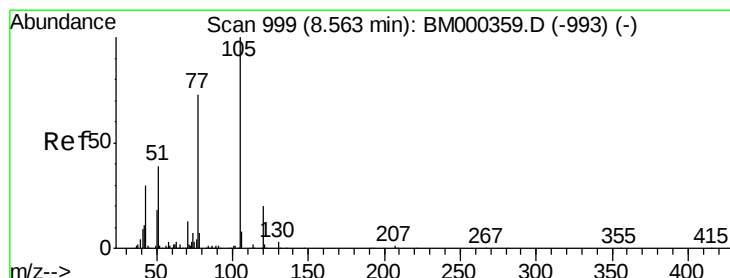
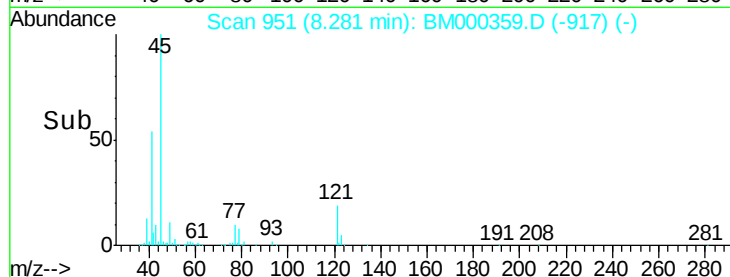
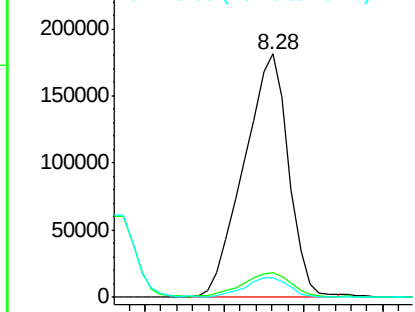
#12
2,2'-oxybis(1-chloropropane)
Concen: 17.26 ng/ul
RT: 8.28 min Scan# 951
Delta R.T. 0.00 min
Lab File: BM000359.D
Acq: 28 Jan 2015 19:22

Instrument :
BNA_M
ClientSampleId :
SBLK04

Tgt Ion	Ratio	Lower	Upper
45	100		
77	10.2	8.2	12.2
79	8.3	6.6	10.0

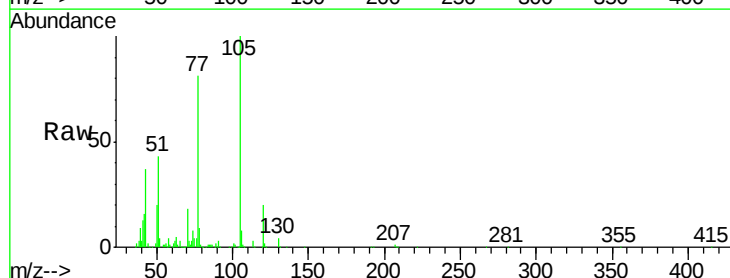


Abundance Ion 45.00 (44.70 to 45.70): BM0
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

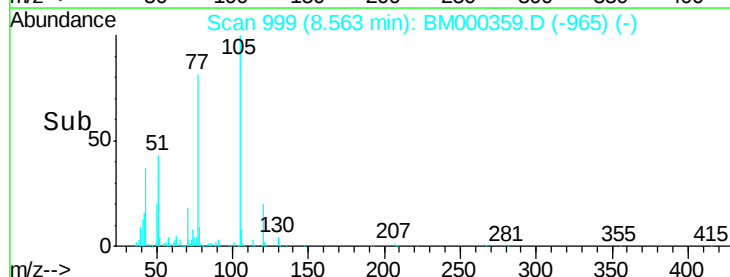
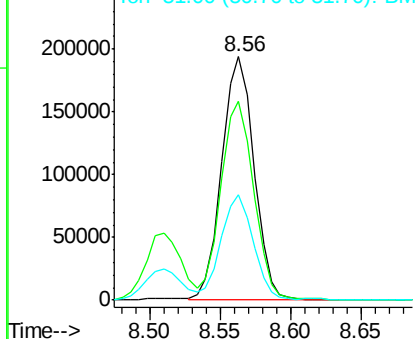


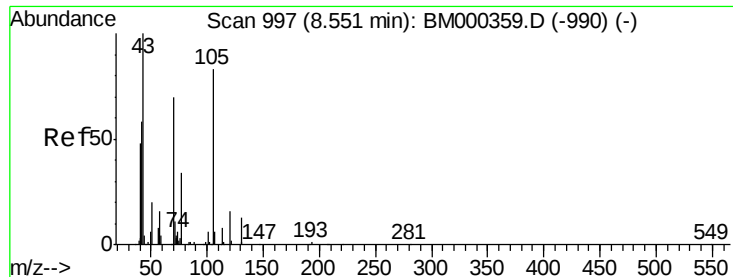
#14
Acetophenone
Concen: 15.36 ng/ul
RT: 8.56 min Scan# 999
Delta R.T. 0.00 min
Lab File: BM000359.D
Acq: 28 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
105	100		
77	81.5	65.2	97.8
51	43.1	34.5	51.7



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BM0
Ion 51.00 (50.70 to 51.70): BM0

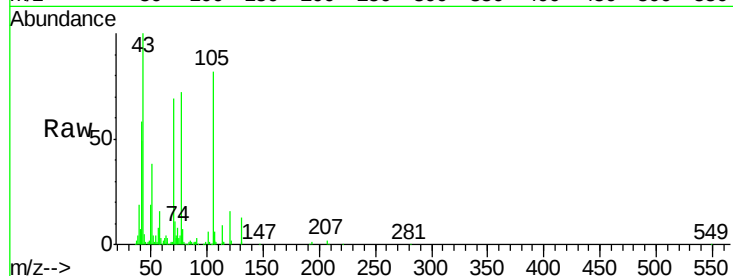




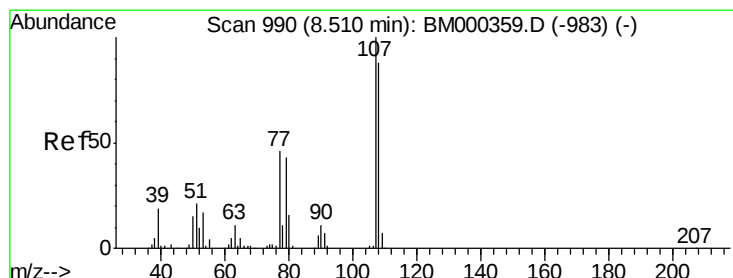
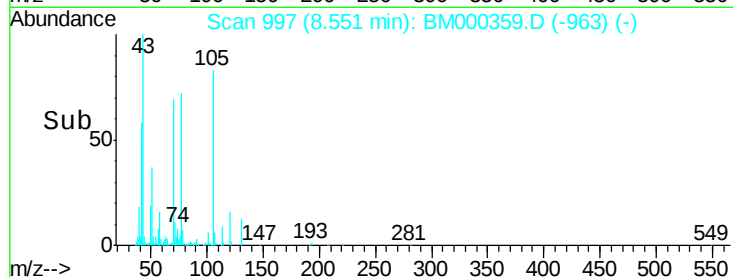
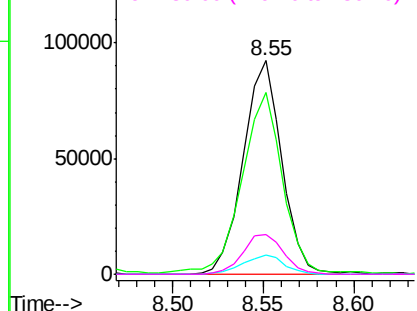
#15
N-Nitroso-di-n-propylamine
Concen: 13.49 ng/ul
RT: 8.55 min Scan# 997
Delta R.T. 0.00 min
Lab File: BM000359.D
Acq: 28 Jan 2015 19:22

Instrument :
BNA_M
ClientSampleId :
SBLK04

Tgt Ion: 70 Resp: 136691
Ion Ratio Lower Upper
70 100
42 84.8 67.8 101.8
101 8.7 7.0 10.4
130 18.9 15.1 22.7

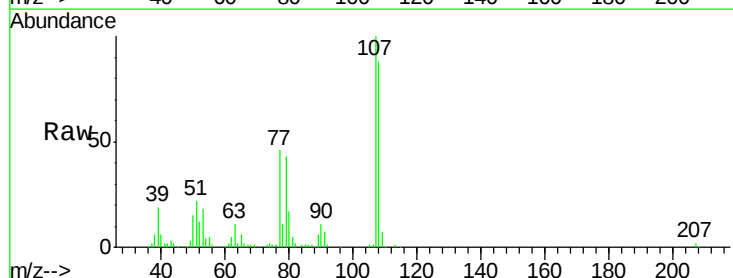


Abundance Ion 70.00 (69.70 to 70.70): BM0
Ion 42.00 (41.70 to 42.70): BM0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

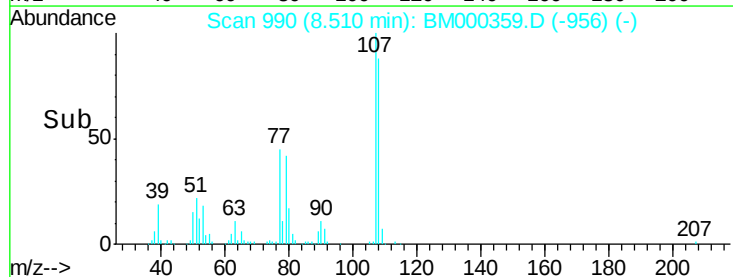
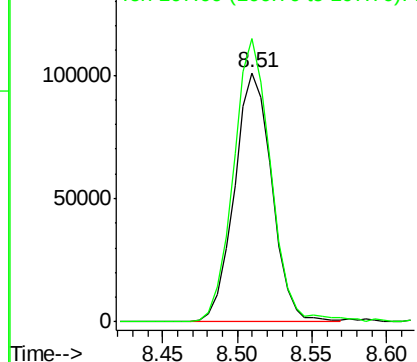


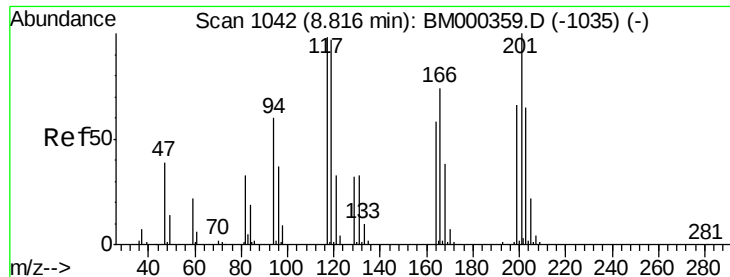
#16
4-Methylphenol
Concen: 15.44 ng/ul
RT: 8.51 min Scan# 990
Delta R.T. 0.00 min
Lab File: BM000359.D
Acq: 28 Jan 2015 19:22

Tgt Ion: 108 Resp: 175993
Ion Ratio Lower Upper
108 100
107 113.7 91.0 136.4



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 16.58 ng/ul

RT: 8.82 min Scan# 1042

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampled :

SBLK04

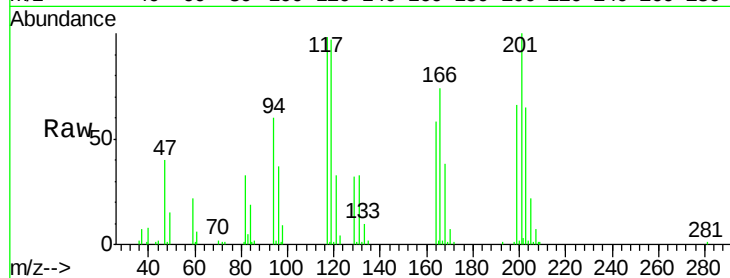
Tgt Ion: 117 Resp: 87732

Ion Ratio Lower Upper

117 100

201 102.3 81.8 122.8

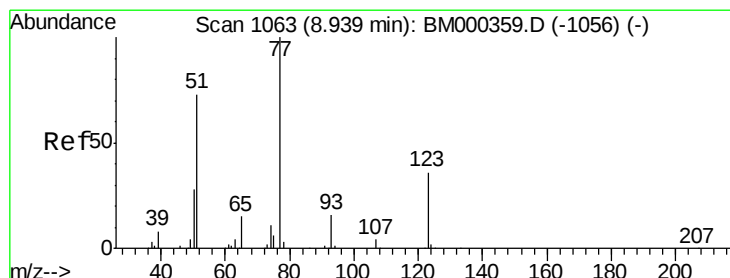
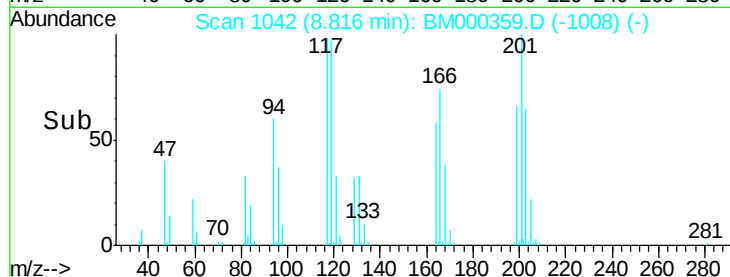
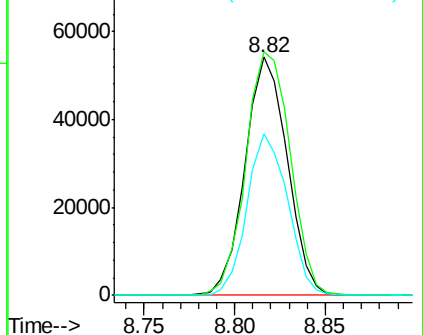
199 67.8 54.2 81.4



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 15.64 ng/ul

RT: 8.94 min Scan# 1063

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

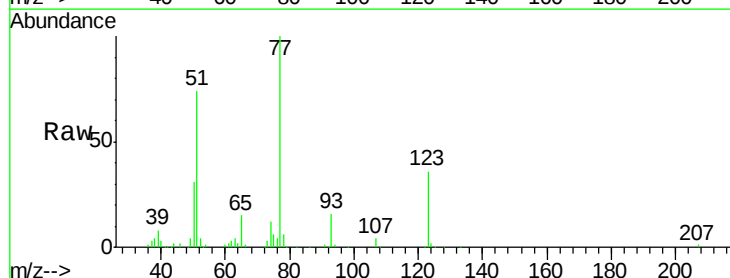
Tgt Ion: 77 Resp: 234772

Ion Ratio Lower Upper

77 100

123 36.1 28.9 43.3

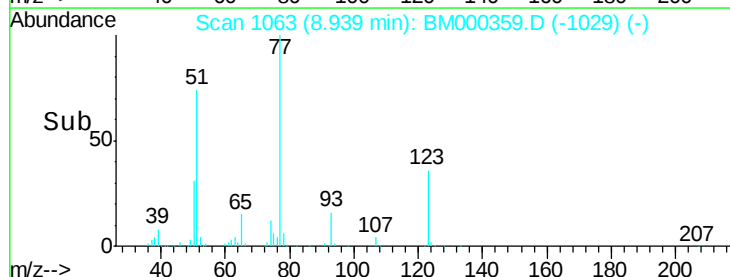
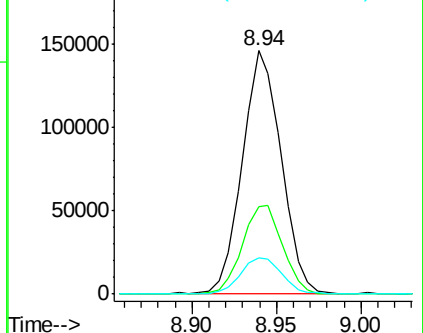
65 14.8 11.8 17.8

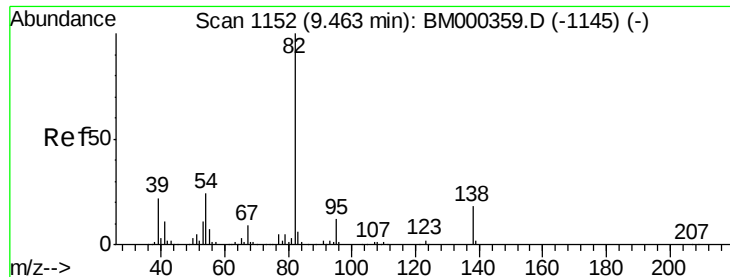


Abundance Ion 77.00 (76.70 to 77.70): BM

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM





#21

Isophorone

Concen: 15.21 ng/ul

RT: 9.46 min Scan# 1152

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

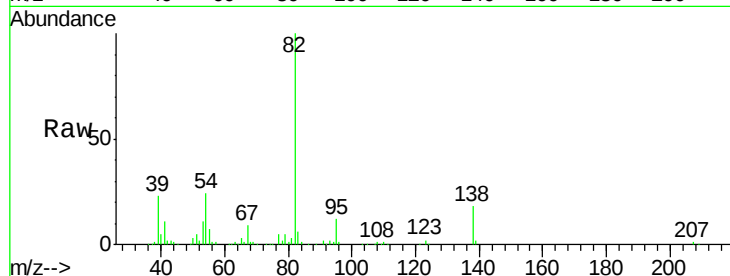
Tgt Ion: 82 Resp: 389941

Ion Ratio Lower Upper

82 100

95 11.9 9.5 14.3

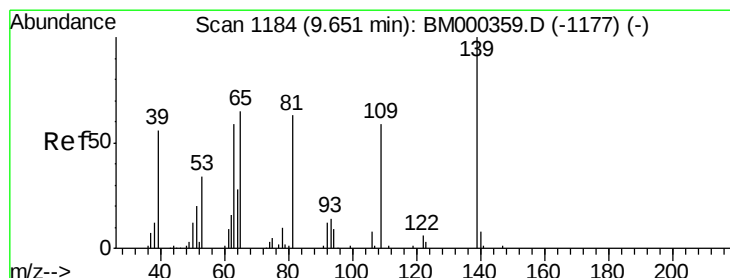
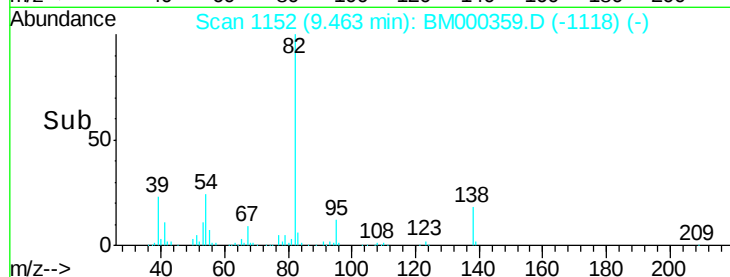
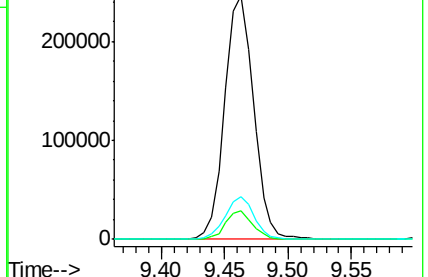
138 17.7 14.2 21.2



Abundance Ion 82.00 (81.70 to 82.70): BM000359.D (-1145) (-)

Ion 95.00 (94.70 to 95.70): BM000359.D (-1145) (-)

Ion 138.00 (137.70 to 138.70): BM000359.D (-1145) (-)



#23

2-Nitrophenol

Concen: 16.99 ng/ul

RT: 9.65 min Scan# 1184

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

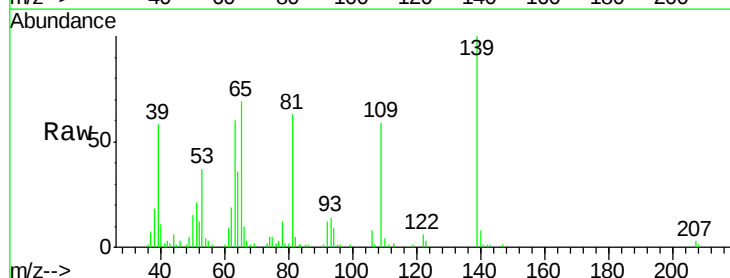
Tgt Ion: 139 Resp: 81544

Ion Ratio Lower Upper

139 100

65 69.1 55.3 82.9

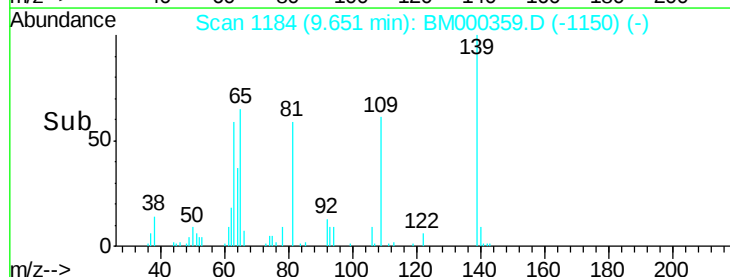
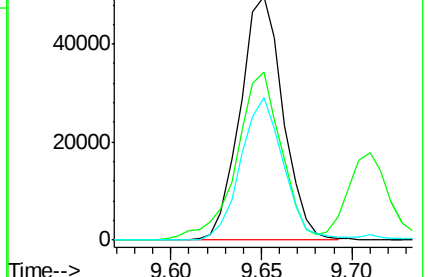
109 58.5 46.8 70.2

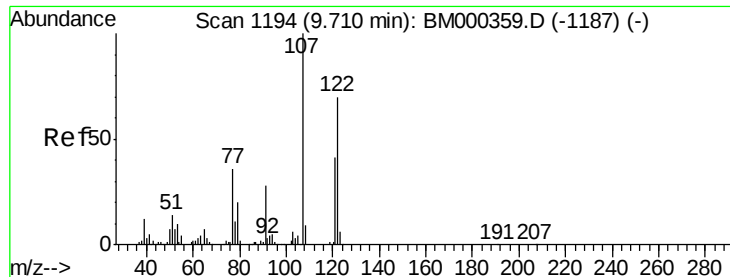


Abundance Ion 139.00 (138.70 to 139.70): BM000359.D (-1177) (-)

Ion 65.00 (64.70 to 65.70): BM000359.D (-1177) (-)

Ion 109.00 (108.70 to 109.70): BM000359.D (-1177) (-)

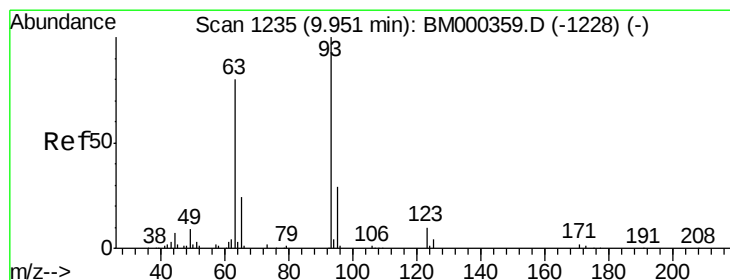
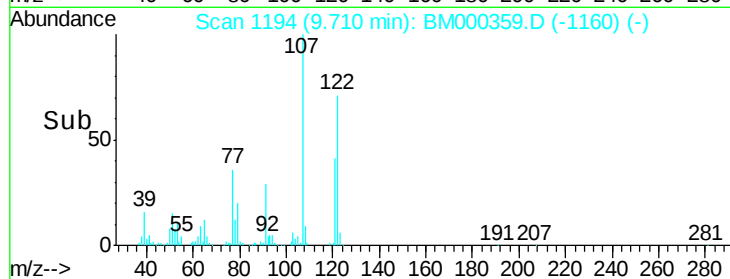
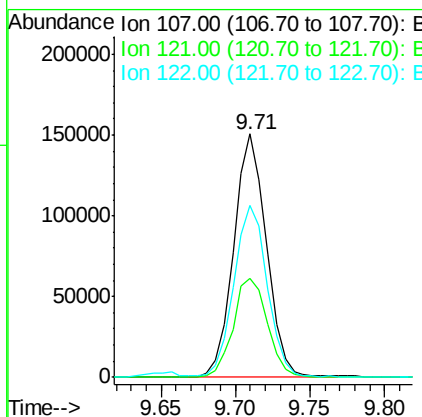
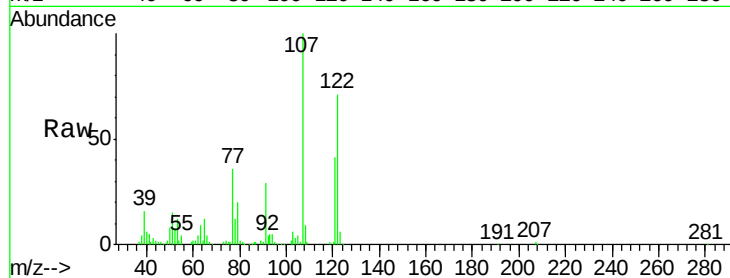




#24
 2,4-Dimethylphenol
 Concen: 17.28 ng/ul
 RT: 9.71 min Scan# 1194
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

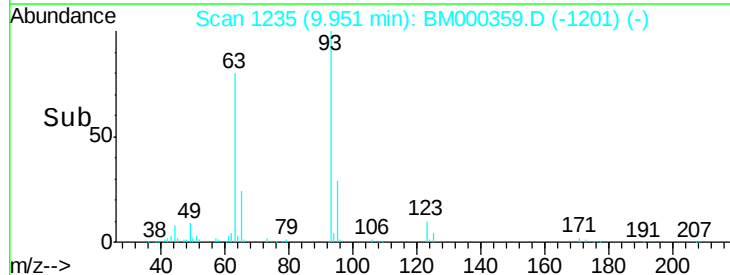
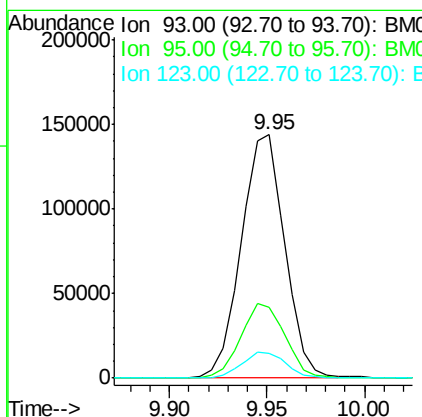
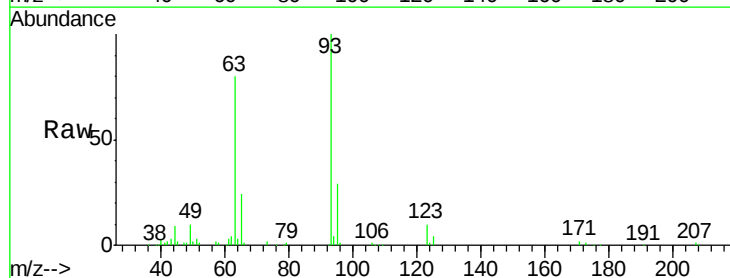
Instrument :
 BNA_M
 ClientSampleId :
 SBLK04

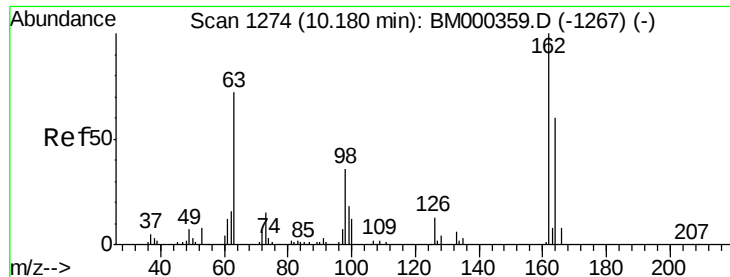
Tgt Ion	Ratio	Lower	Upper
107	100		
121	40.7	32.6	48.8
122	70.8	56.6	85.0



#25
 Bis(2-Chloroethoxy)methane
 Concen: 15.89 ng/ul
 RT: 9.95 min Scan# 1235
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
93	100		
95	29.2	23.4	35.0
123	10.3	8.2	12.4

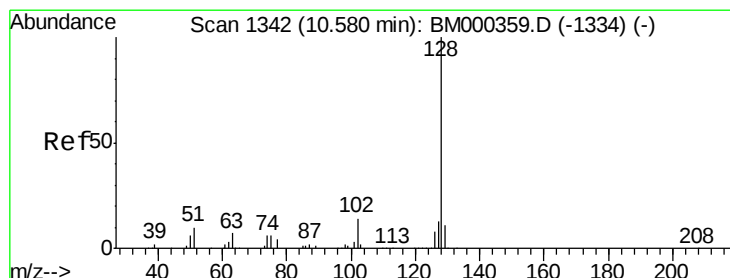
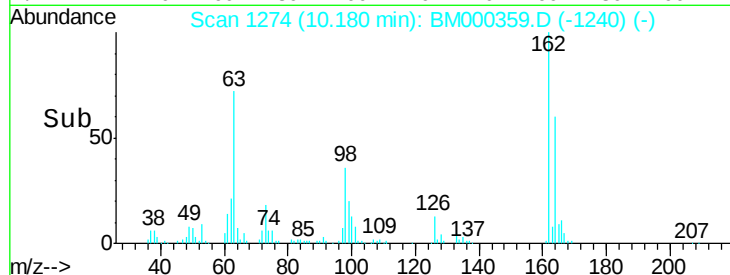
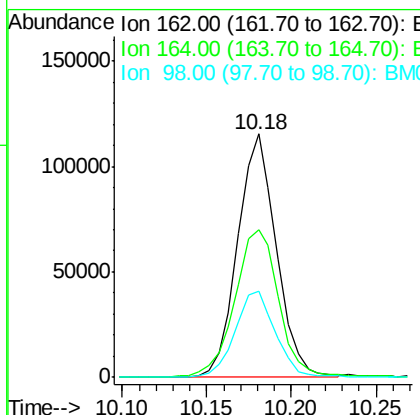
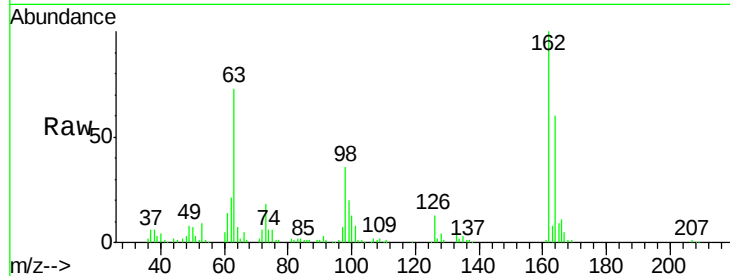




#27
 2,4-Dichlorophenol
 Concen: 18.86 ng/ul
 RT: 10.18 min Scan# 1274
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

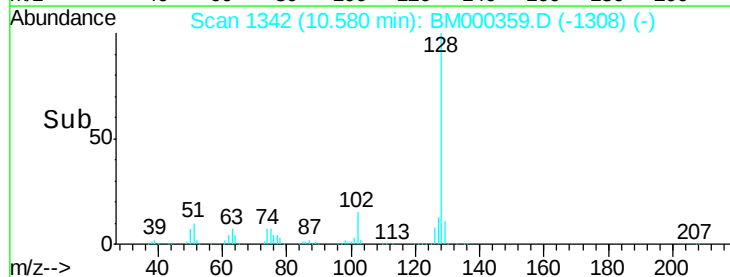
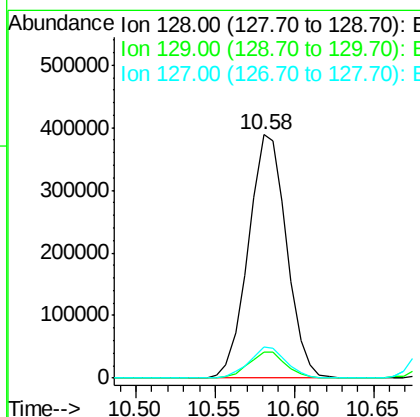
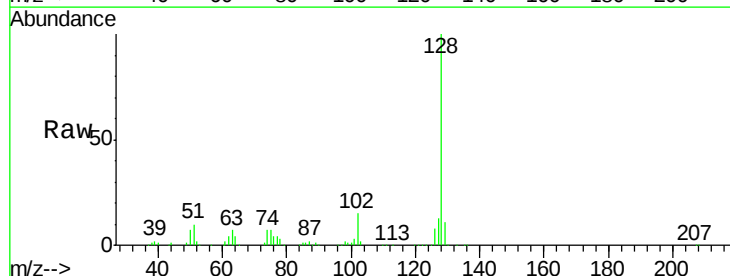
Instrument :
 BNA_M
 ClientSampleId :
 SBLK04

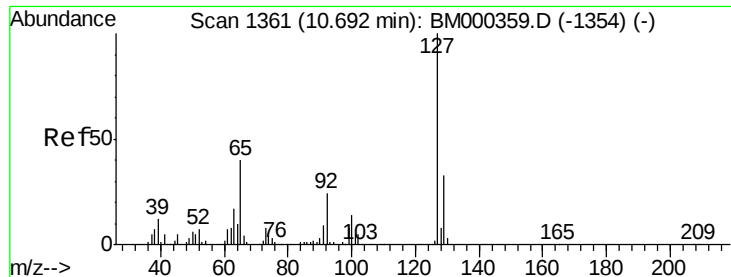
Tgt Ion	Ratio	Lower	Upper
162	100		
164	60.5	48.4	72.6
98	35.7	28.6	42.8



#28
 Naphthalene
 Concen: 19.74 ng/ul
 RT: 10.58 min Scan# 1342
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	12.9	10.3	15.5

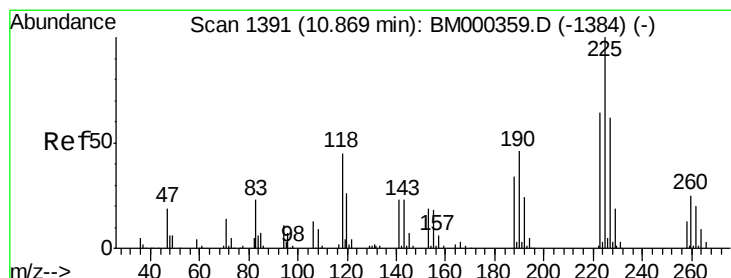
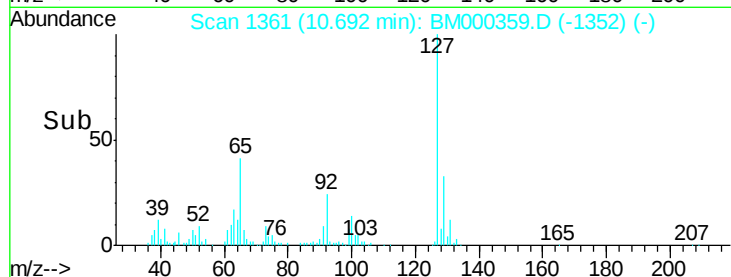
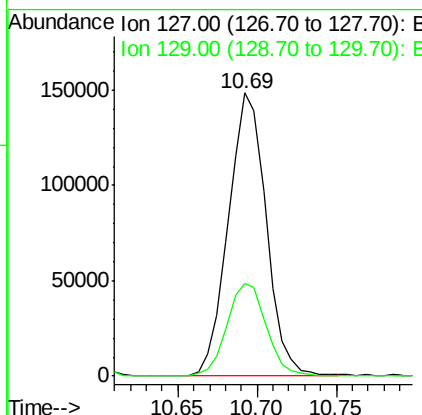
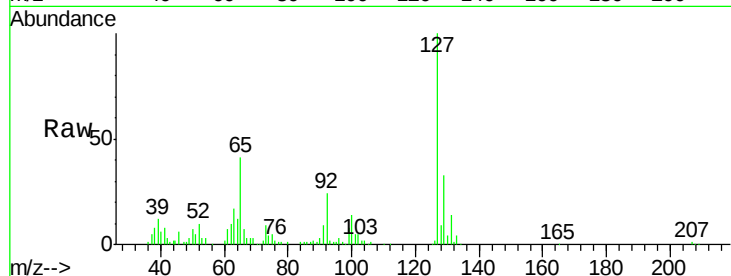




#30
4-Chloroaniline
Concen: 19.44 ng/ul
RT: 10.69 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BM000359.D
Acq: 28 Jan 2015 19:22

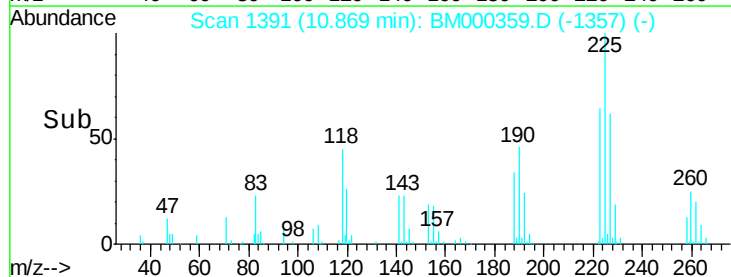
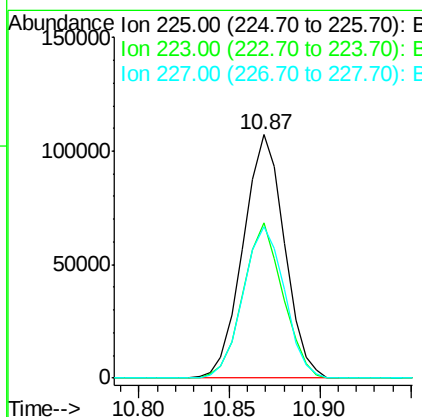
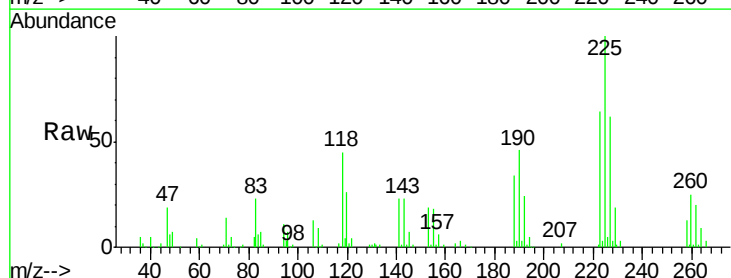
Instrument :
BNA_M
ClientSampleId :
SBLK04

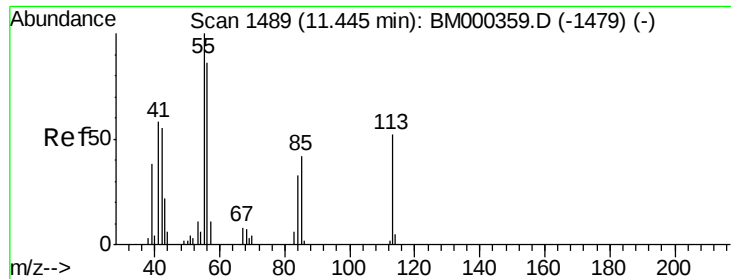
Tgt Ion:127 Resp: 243186
Ion Ratio Lower Upper
127 100
129 32.5 26.0 39.0



#31
Hexachlorobutadiene
Concen: 21.25 ng/ul
RT: 10.87 min Scan# 1391
Delta R.T. 0.00 min
Lab File: BM000359.D
Acq: 28 Jan 2015 19:22

Tgt Ion:225 Resp: 170476
Ion Ratio Lower Upper
225 100
223 63.8 51.0 76.6
227 62.3 49.8 74.8





#32

Caprolactam

Concen: 7.73 ng/ul

RT: 11.45 min Scan# 1489

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

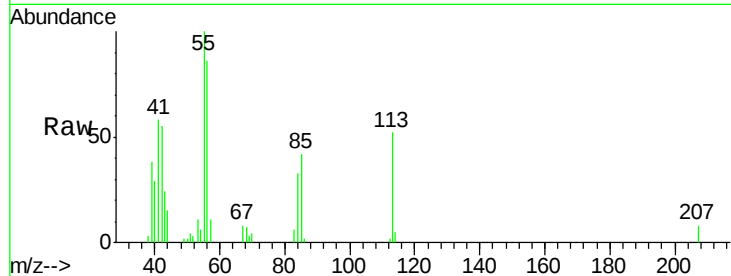
Tgt Ion:113 Resp: 21082

Ion Ratio Lower Upper

113 100

55 191.6 153.3 229.9

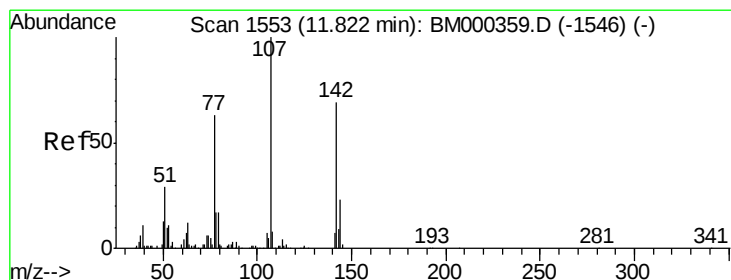
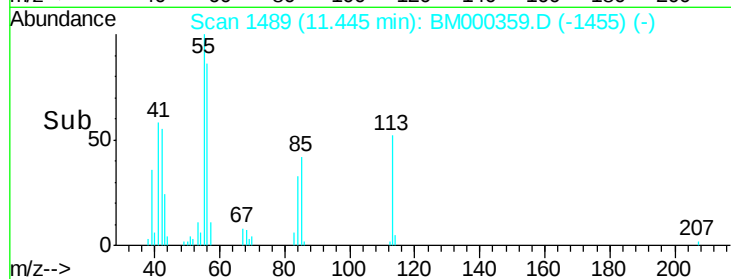
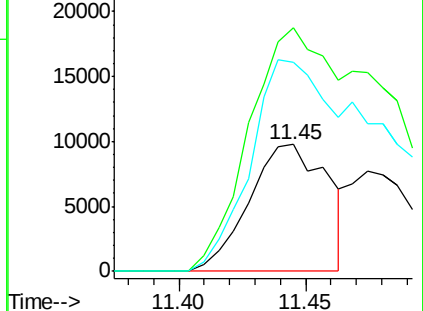
56 164.5 131.6 197.4



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM



#33

4-Chloro-3-methylphenol

Concen: 16.73 ng/ul

RT: 11.82 min Scan# 1553

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

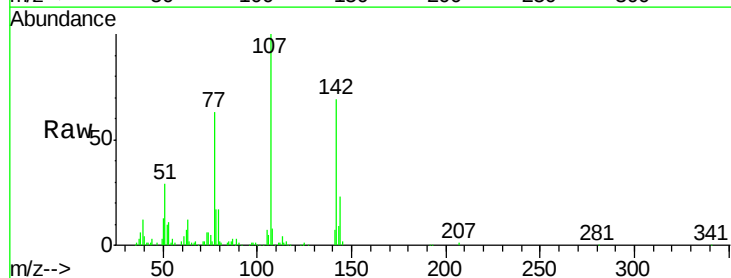
Tgt Ion:107 Resp: 199986

Ion Ratio Lower Upper

107 100

144 23.2 18.6 27.8

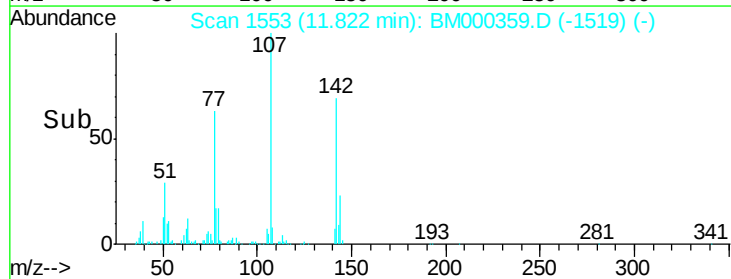
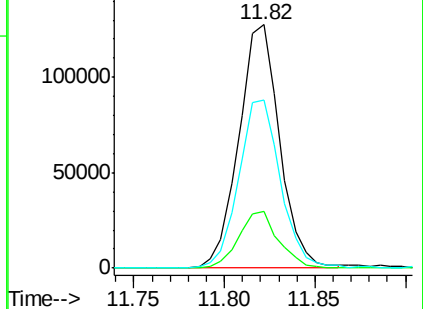
142 68.9 55.1 82.7

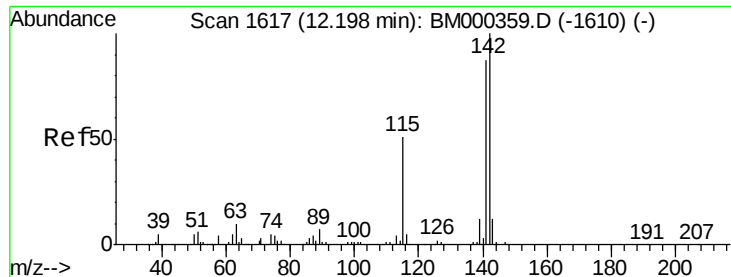


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

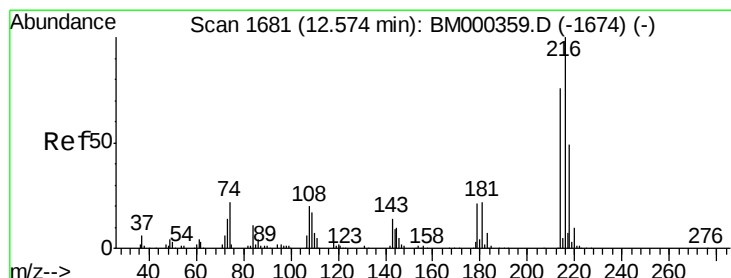
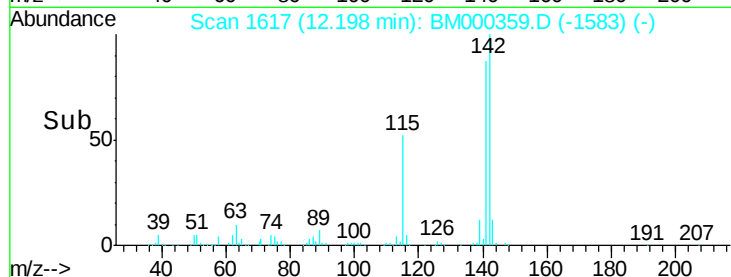
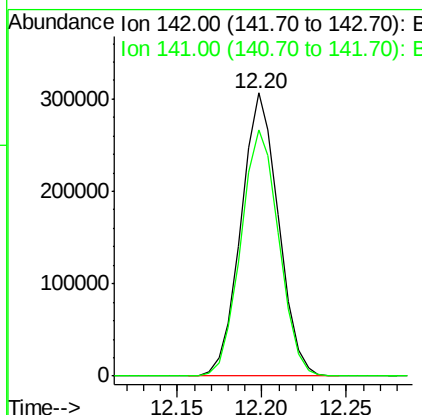
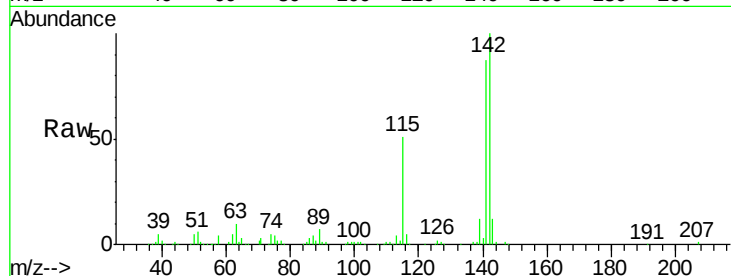




#34
 2-Methylnaphthalene
 Concen: 18.75 ng/ul
 RT: 12.20 min Scan# 1617
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

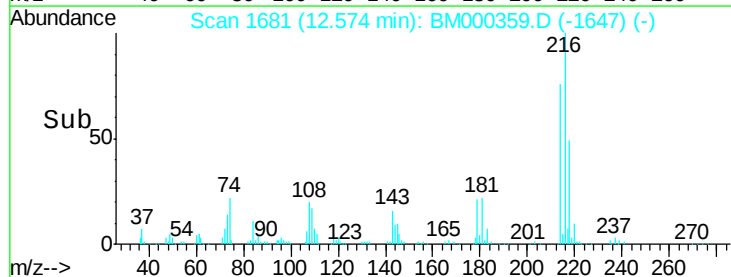
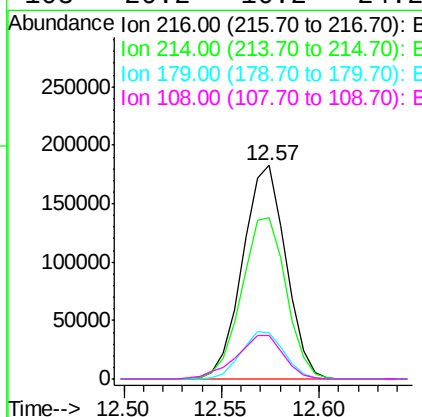
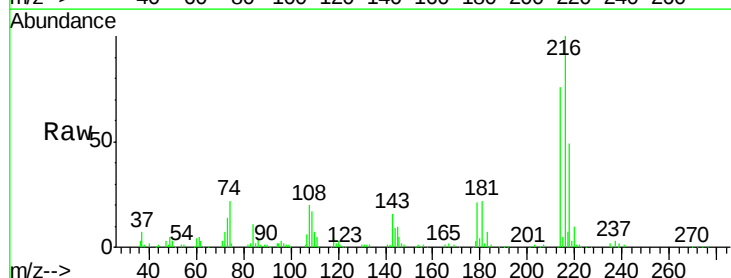
Instrument :
 BNA_M
 ClientSampleId :
 SBLK04

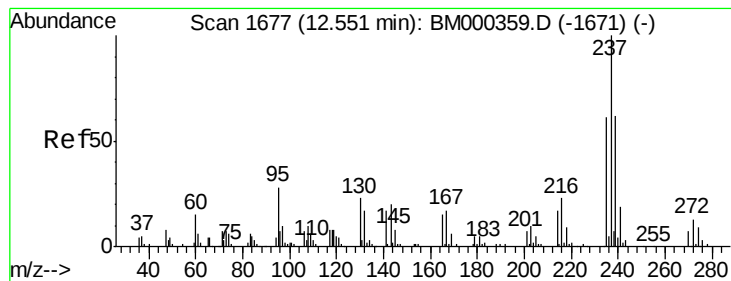
Tgt Ion:142 Resp: 472804
 Ion Ratio Lower Upper
 142 100
 141 86.9 69.5 104.3



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 22.02 ng/ul
 RT: 12.57 min Scan# 1681
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

Tgt Ion:216 Resp: 280663
 Ion Ratio Lower Upper
 216 100
 214 75.7 60.6 90.8
 179 21.3 17.0 25.6
 108 20.2 16.2 24.2





#37

Hexachlorocyclopentadiene

Concen: 18.34 ng/ul

RT: 12.55 min Scan# 1677

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

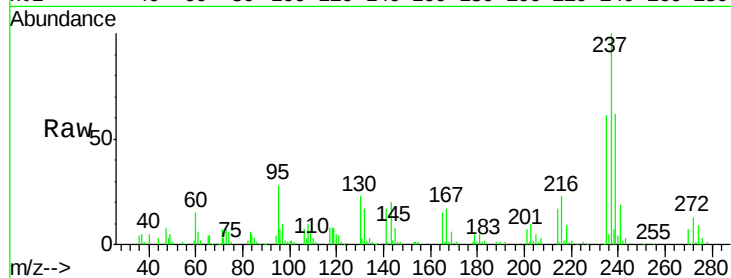
Tgt Ion:237 Resp: 143360

Ion Ratio Lower Upper

237 100

235 61.4 49.1 73.7

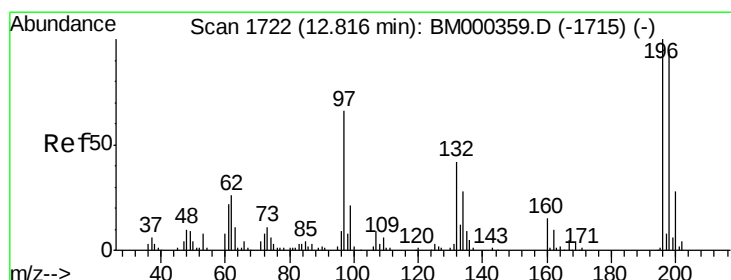
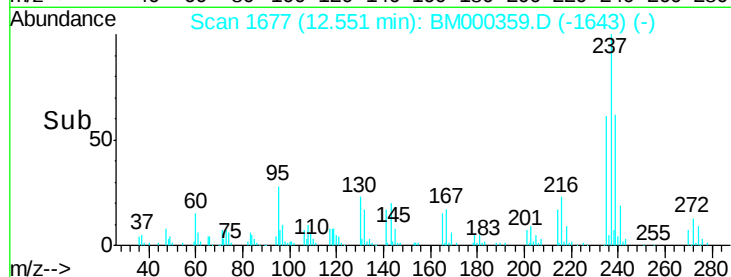
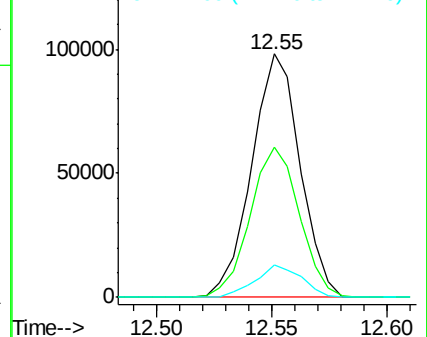
272 13.1 10.5 15.7



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 20.17 ng/ul

RT: 12.82 min Scan# 1722

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

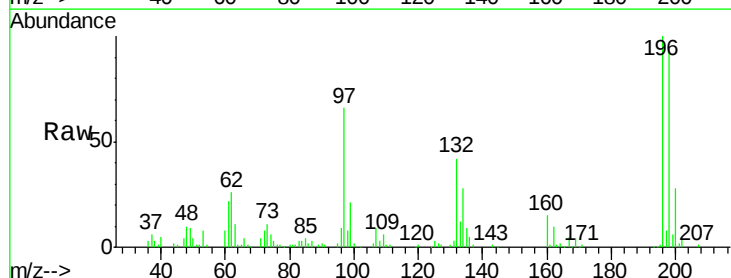
Tgt Ion:196 Resp: 142338

Ion Ratio Lower Upper

196 100

198 94.4 75.5 113.3

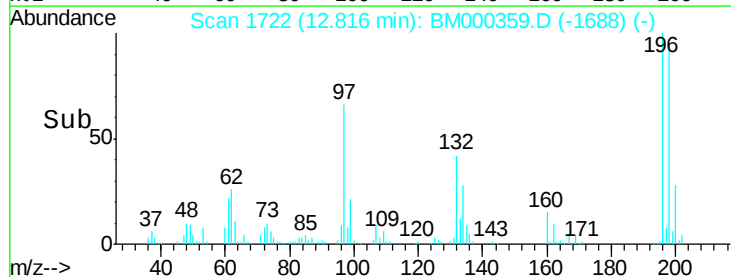
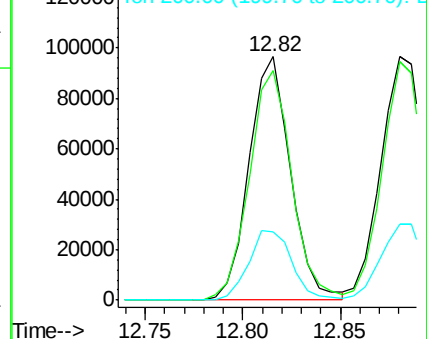
200 27.8 22.2 33.4

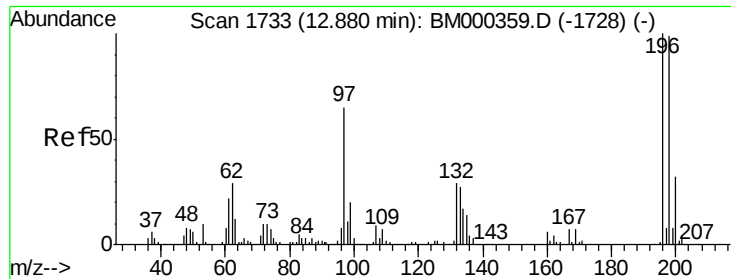


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

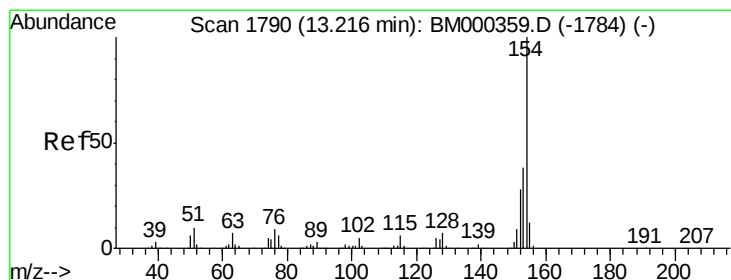
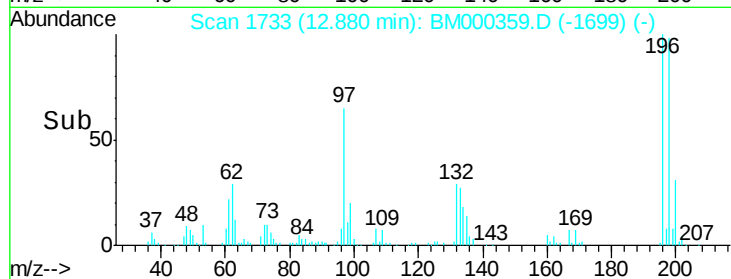
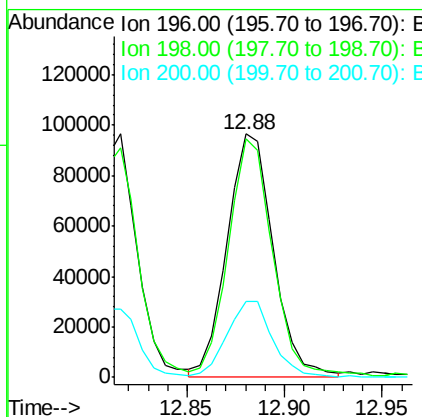
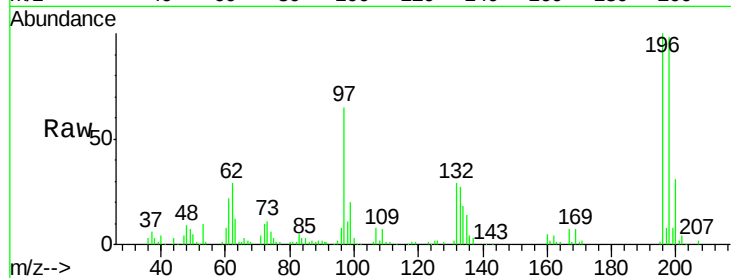




#39
 2,4,5-Trichlorophenol
 Concen: 19.70 ng/ul
 RT: 12.88 min Scan# 1733
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

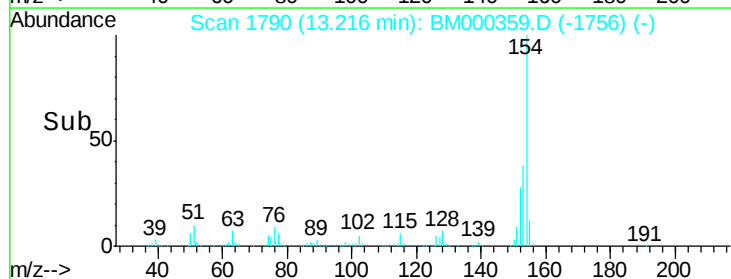
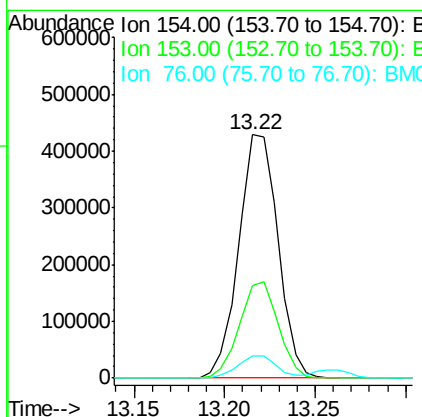
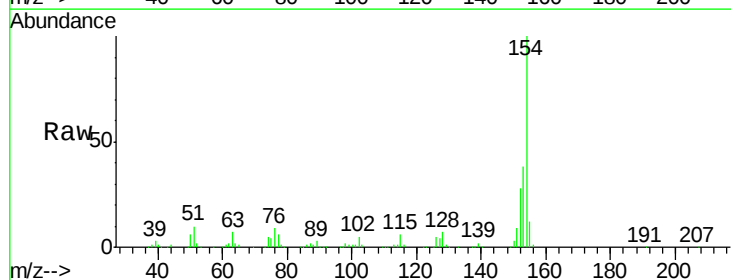
Instrument :
 BNA_M
 ClientSampleId :
 SBLK04

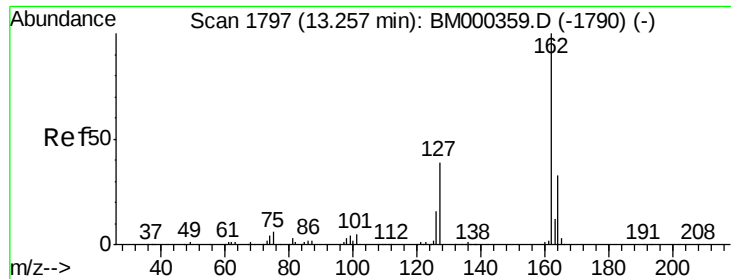
Tgt Ion:196 Resp: 157945
 Ion Ratio Lower Upper
 196 100
 198 98.2 78.6 117.8
 200 31.2 25.0 37.4



#40
 1,1'-Biphenyl
 Concen: 20.66 ng/ul
 RT: 13.22 min Scan# 1790
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

Tgt Ion:154 Resp: 648026
 Ion Ratio Lower Upper
 154 100
 153 37.9 30.3 45.5
 76 9.3 7.4 11.2

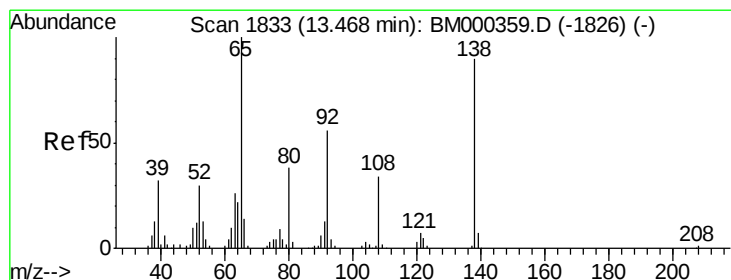
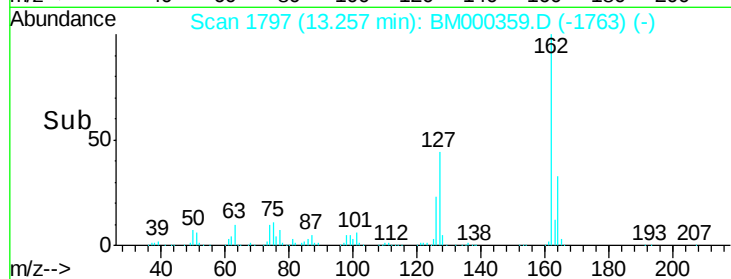
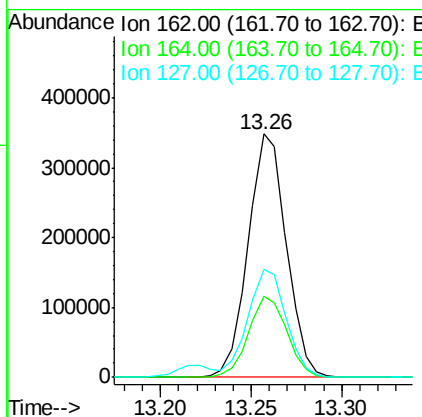
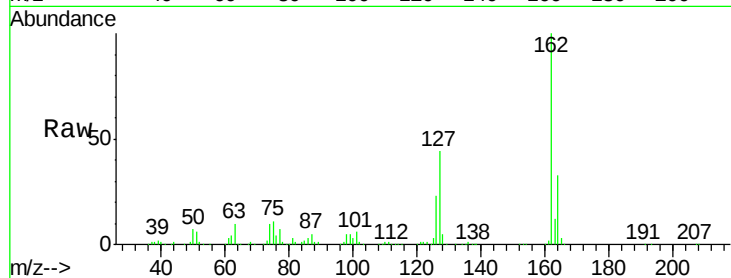




#41
2-Chloronaphthalene
Concen: 20.91 ng/ul
RT: 13.26 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BM000359.D
Acq: 28 Jan 2015 19:22

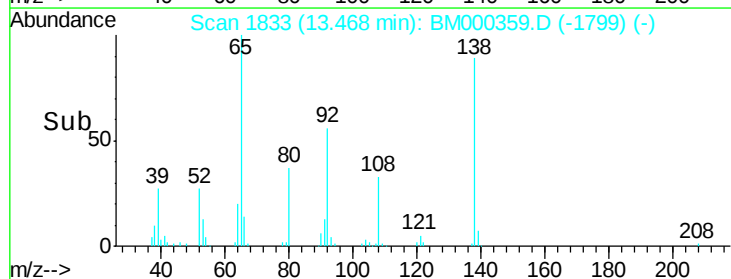
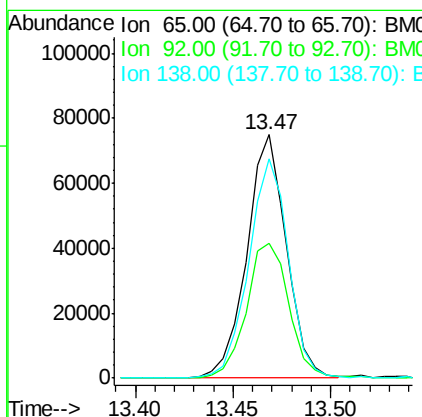
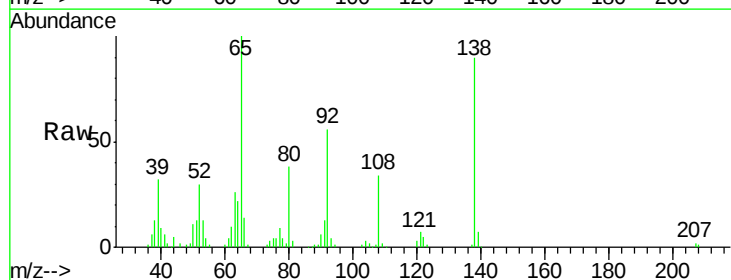
Instrument :
BNA_M
ClientSampled :
SBLK04

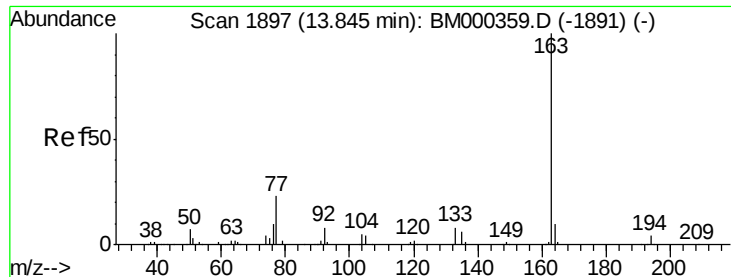
Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.2	26.6	39.8
127	44.4	35.5	53.3



#42
2-Nitroaniline
Concen: 13.46 ng/ul
RT: 13.47 min Scan# 1833
Delta R.T. 0.00 min
Lab File: BM000359.D
Acq: 28 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
65	100		
92	55.6	44.5	66.7
138	90.1	72.1	108.1





#44

Dimethylphthalate

Concen: 18.86 ng/ul

RT: 13.84 min Scan# 1897

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

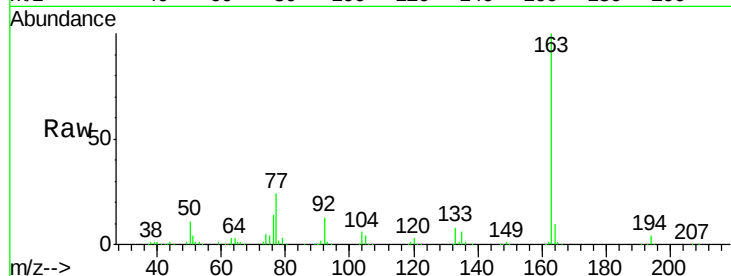
Tgt Ion:163 Resp: 595716

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

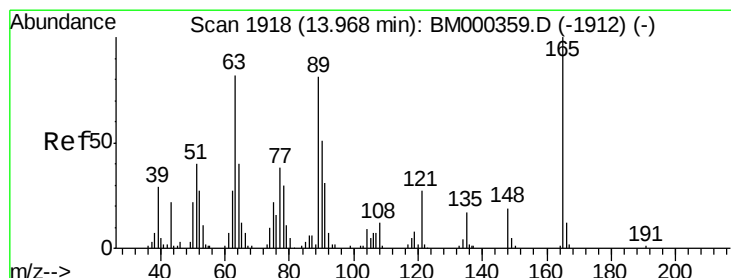
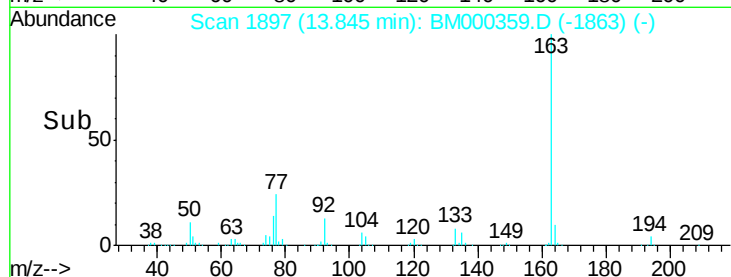
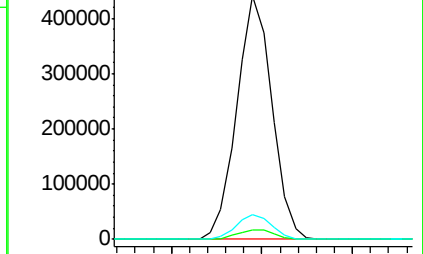
164 10.2 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 17.14 ng/ul

RT: 13.97 min Scan# 1918

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

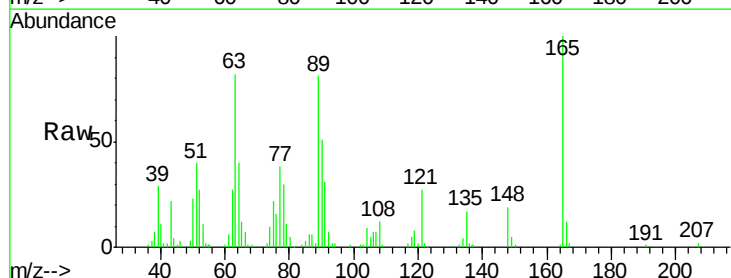
Tgt Ion:165 Resp: 95930

Ion Ratio Lower Upper

165 100

89 81.5 65.2 97.8

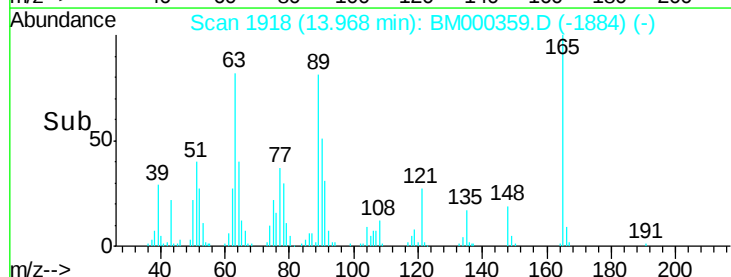
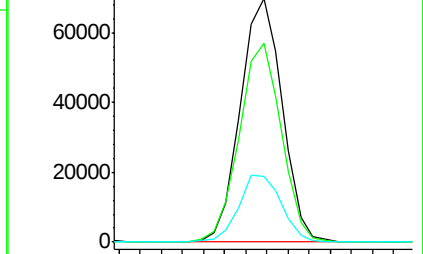
121 26.9 21.5 32.3

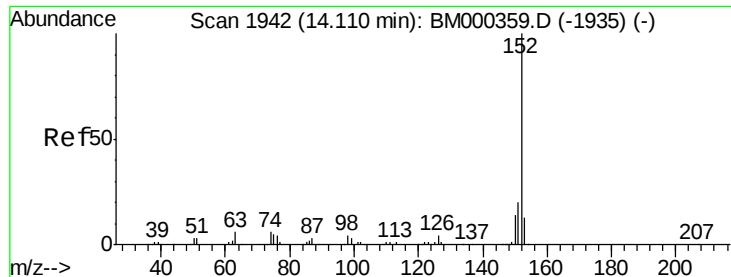


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.99 ng/ul

RT: 14.11 min Scan# 1942

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

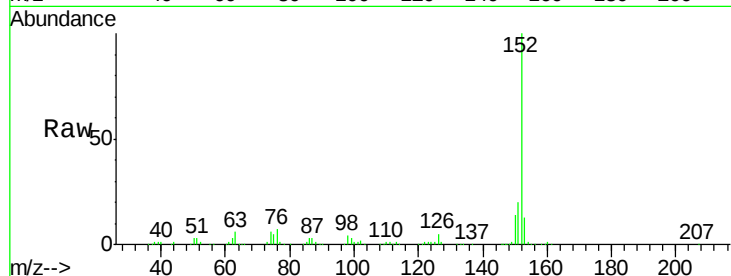
Tgt Ion:152 Resp: 801608

Ion Ratio Lower Upper

152 100

151 19.7 15.8 23.6

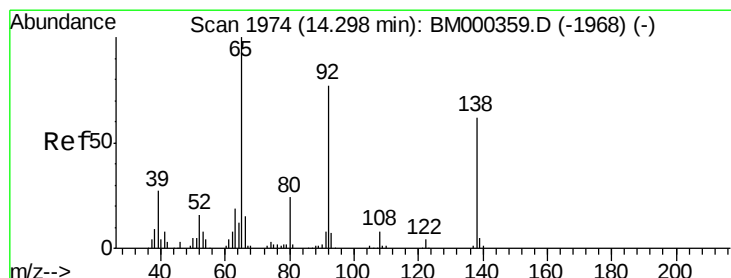
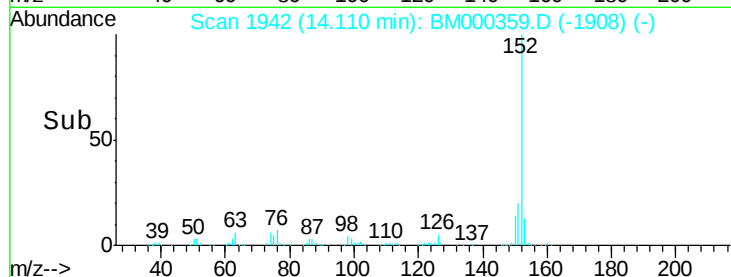
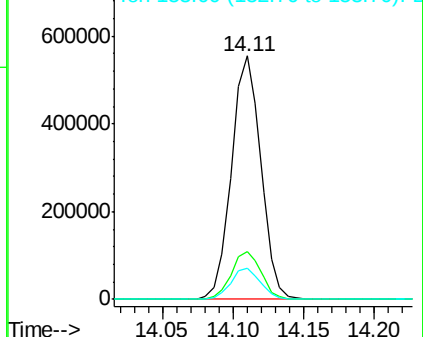
153 13.0 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 16.91 ng/ul

RT: 14.30 min Scan# 1974

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

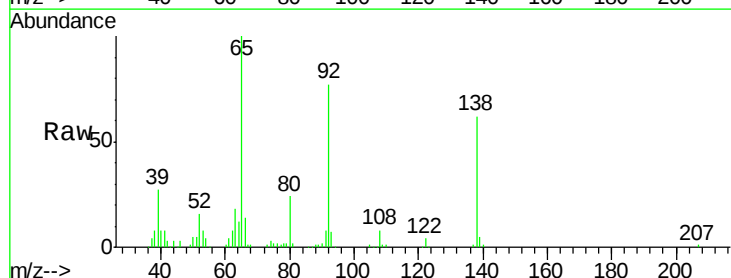
Tgt Ion:138 Resp: 96573

Ion Ratio Lower Upper

138 100

108 12.6 10.1 15.1

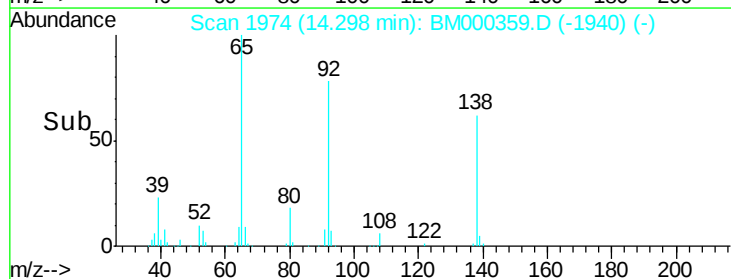
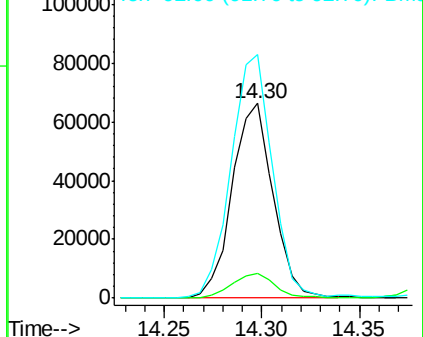
92 125.2 100.2 150.2

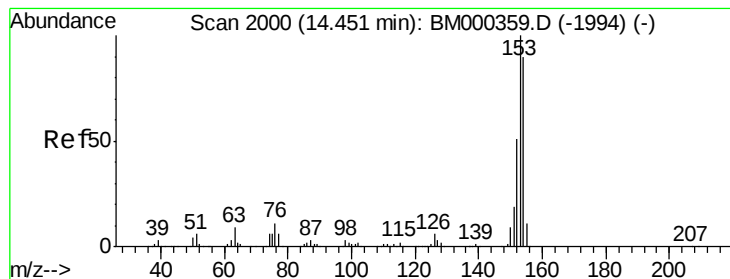


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 19.73 ng/u1

RT: 14.45 min Scan# 2000

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

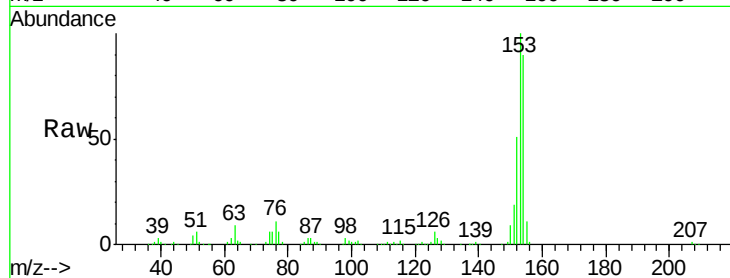
Tgt Ion:153 Resp: 515148

Ion Ratio Lower Upper

153 100

152 50.6 40.5 60.7

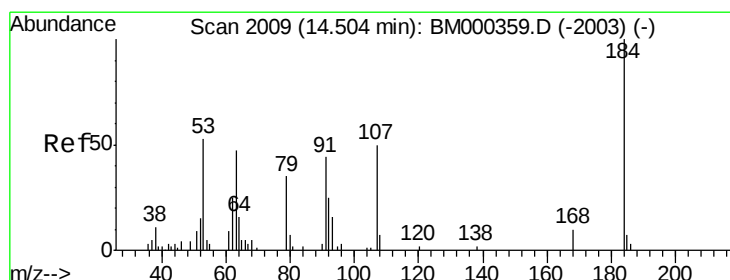
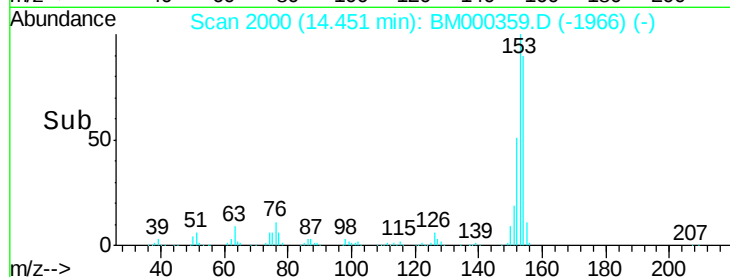
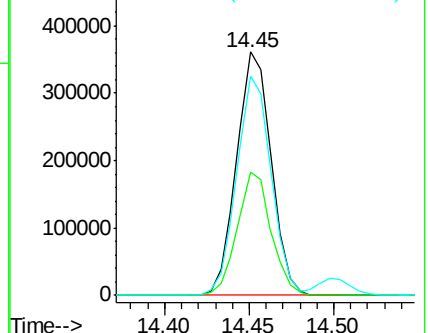
154 90.0 72.0 108.0



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 13.24 ng/u1

RT: 14.50 min Scan# 2009

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

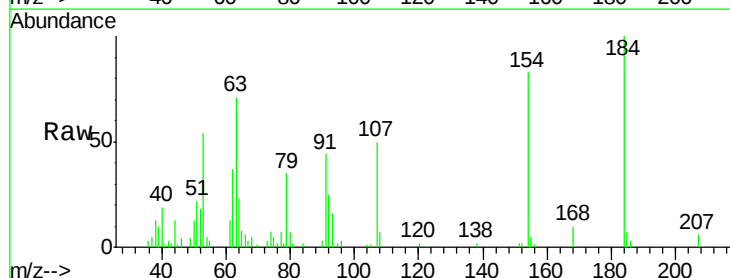
Tgt Ion:184 Resp: 37905

Ion Ratio Lower Upper

184 100

63 70.6 56.5 84.7

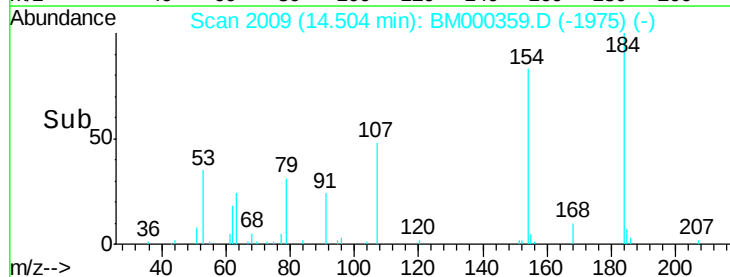
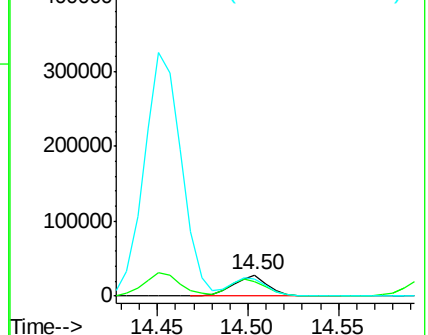
154 82.5 66.0 99.0

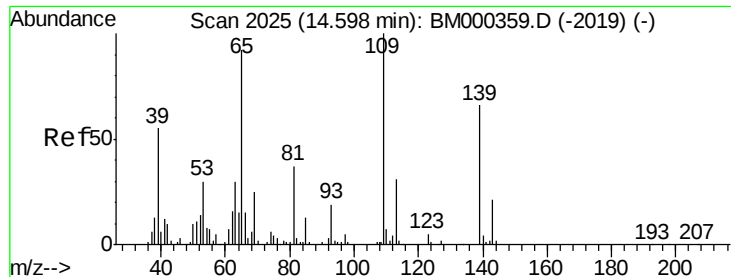


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 15.17 ng/ul

RT: 14.60 min Scan# 2025

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

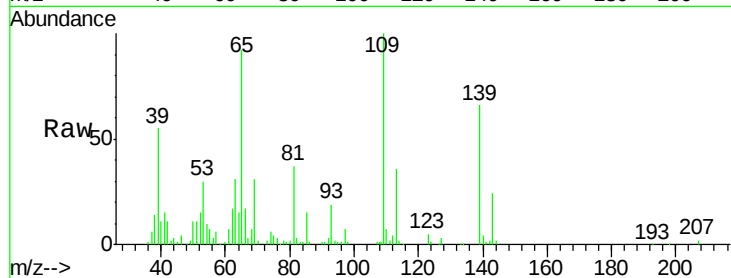
Tgt Ion:109 Resp: 120625

Ion Ratio Lower Upper

109 100

139 65.6 52.5 78.7

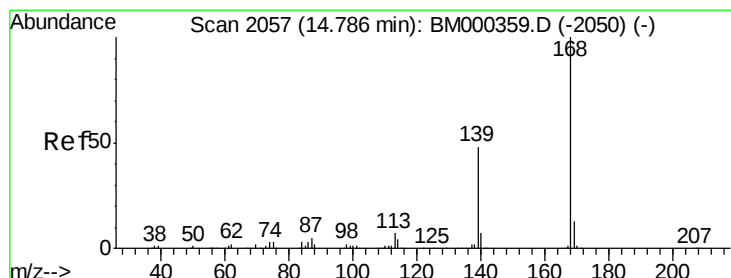
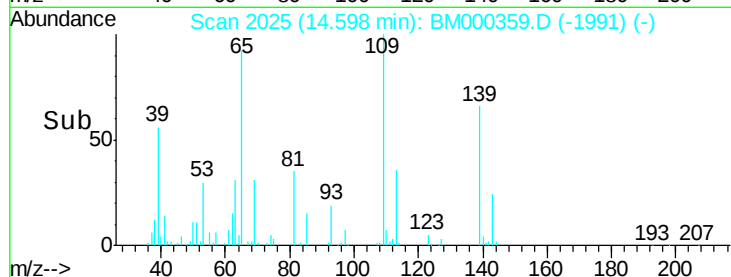
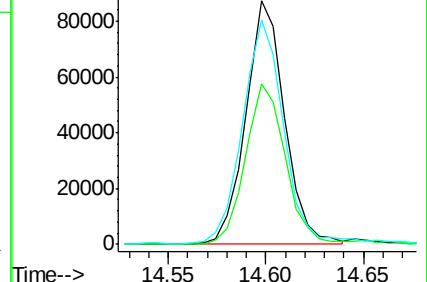
65 92.4 73.9 110.9



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM



#53

Dibenzofuran

Concen: 19.87 ng/ul

RT: 14.79 min Scan# 2057

Delta R.T. 0.00 min

Lab File: BM000359.D

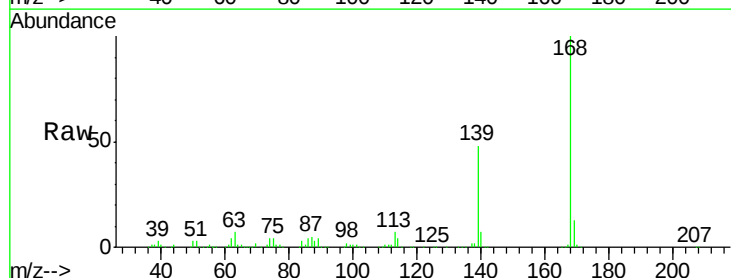
Acq: 28 Jan 2015 19:22

Tgt Ion:168 Resp: 764995

Ion Ratio Lower Upper

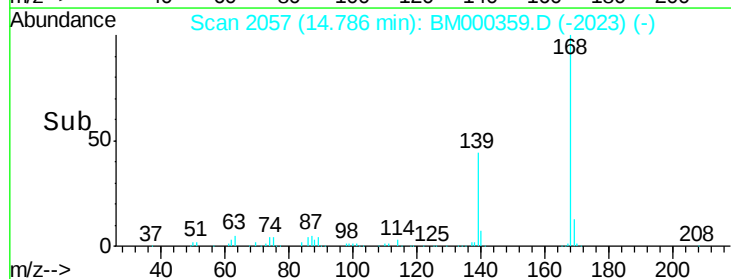
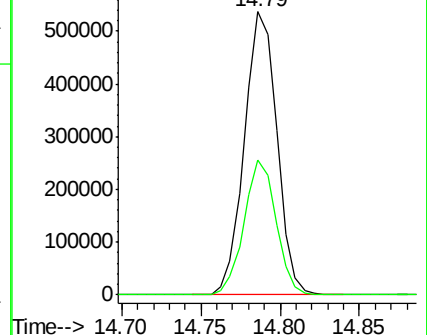
168 100

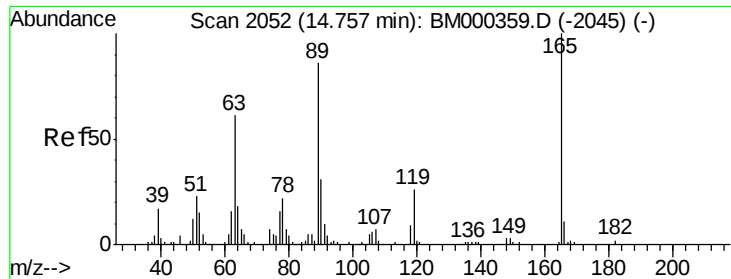
139 47.8 38.2 57.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

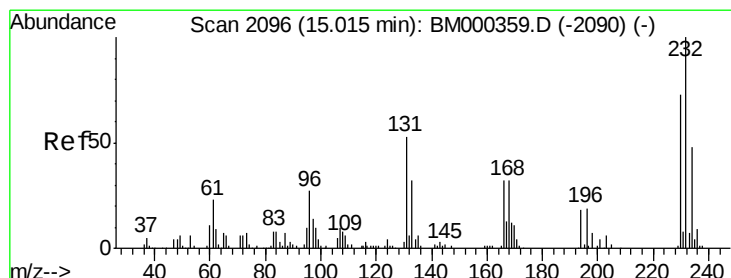
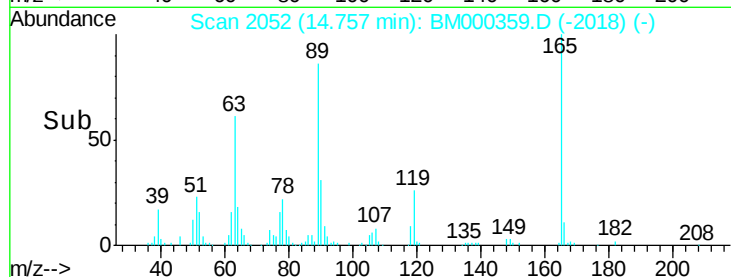
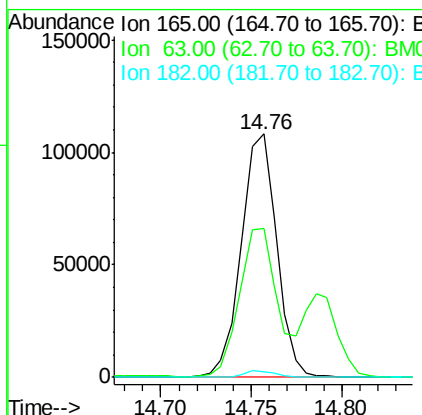
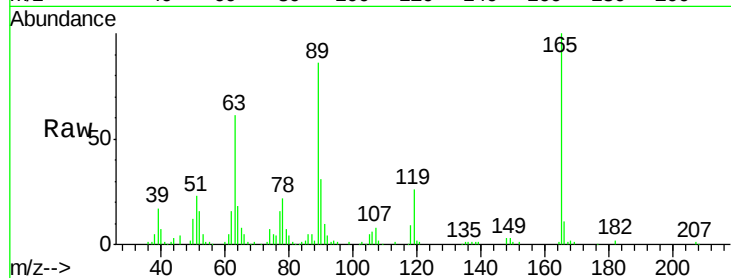




#54
 2,4-Dinitrotoluene
 Concen: 16.51 ng/ul
 RT: 14.76 min Scan# 2052
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

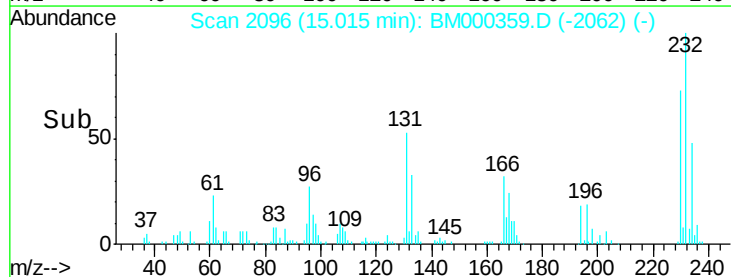
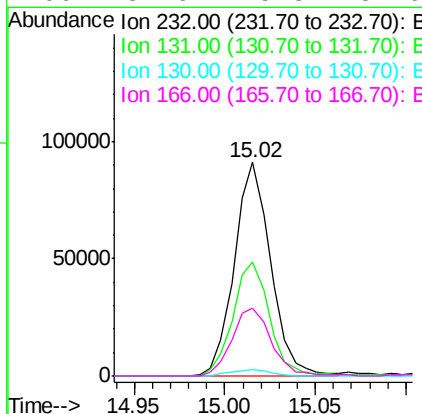
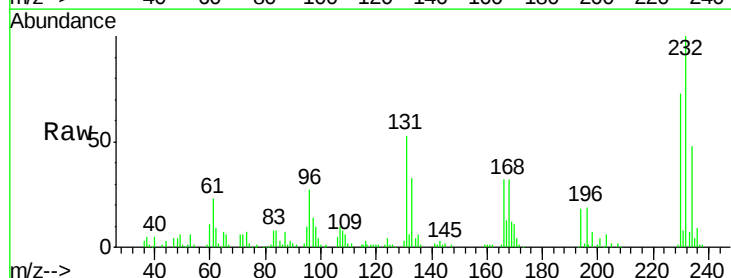
Instrument :
 BNA_M
 ClientSampleId :
 SBLK04

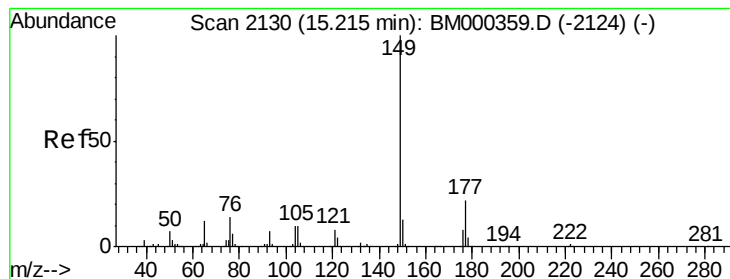
Tgt Ion:165 Resp: 147051
 Ion Ratio Lower Upper
 165 100
 63 61.1 48.9 73.3
 182 2.1 1.7 2.5



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 18.88 ng/ul
 RT: 15.02 min Scan# 2096
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

Tgt Ion:232 Resp: 127557
 Ion Ratio Lower Upper
 232 100
 131 53.5 42.8 64.2
 130 3.3 2.6 4.0
 166 31.6 25.3 37.9





#56

Diethylphthalate

Concen: 17.97 ng/ul

RT: 15.22 min Scan# 2130

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

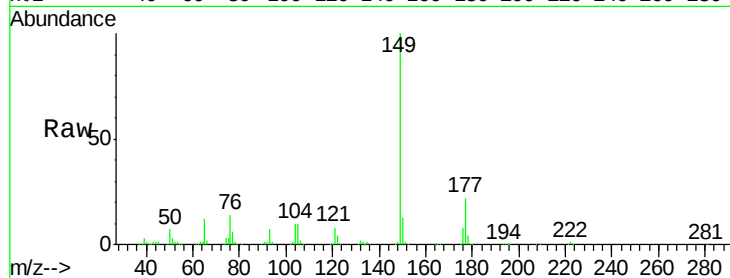
Tgt Ion:149 Resp: 584262

Ion Ratio Lower Upper

149 100

177 22.0 17.6 26.4

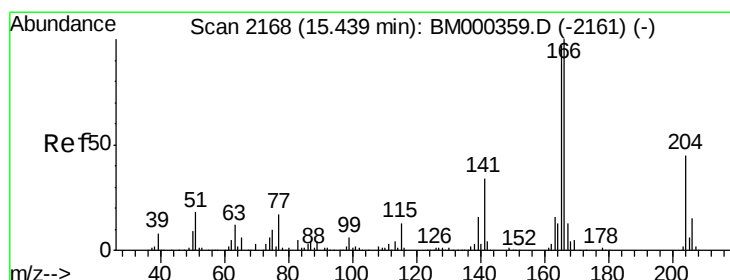
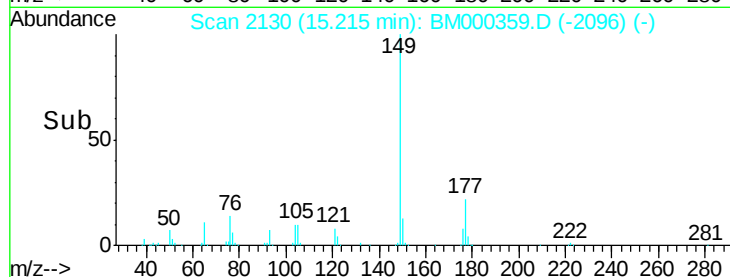
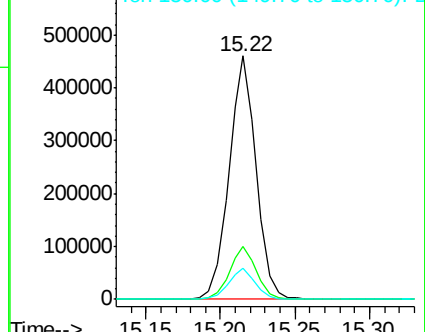
150 12.8 10.2 15.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#58

Fluorene

Concen: 19.08 ng/ul

RT: 15.44 min Scan# 2168

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

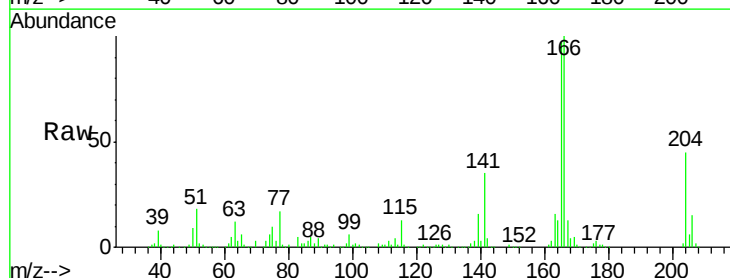
Tgt Ion:166 Resp: 607295

Ion Ratio Lower Upper

166 100

165 96.6 77.3 115.9

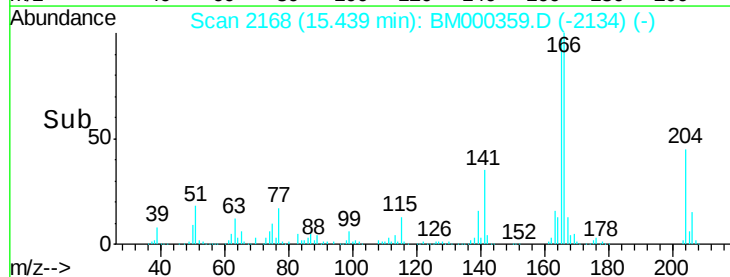
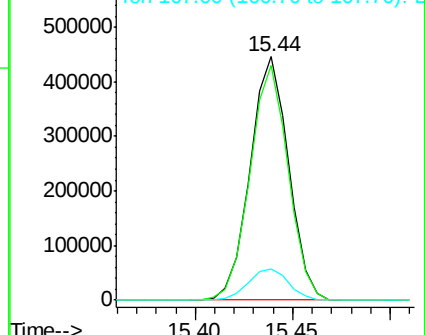
167 12.8 10.2 15.4

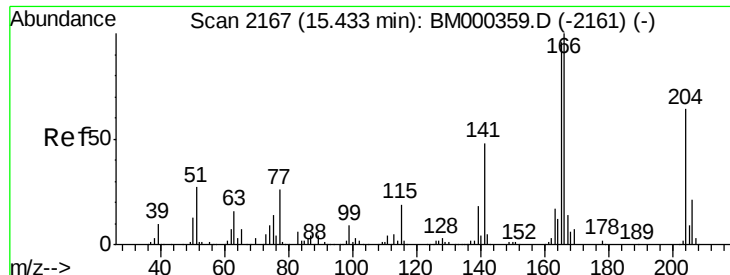


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

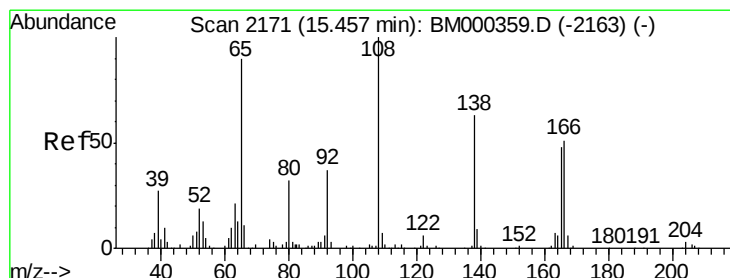
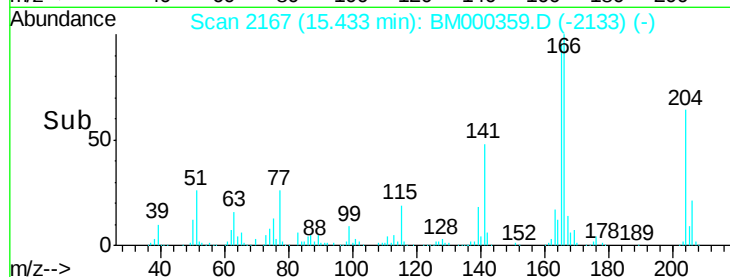
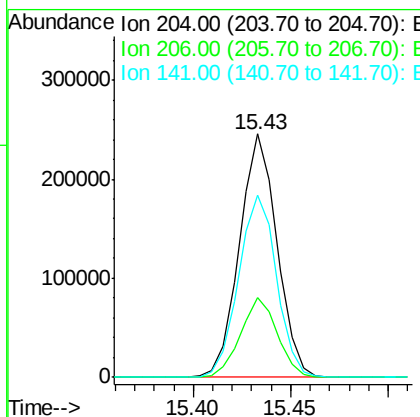
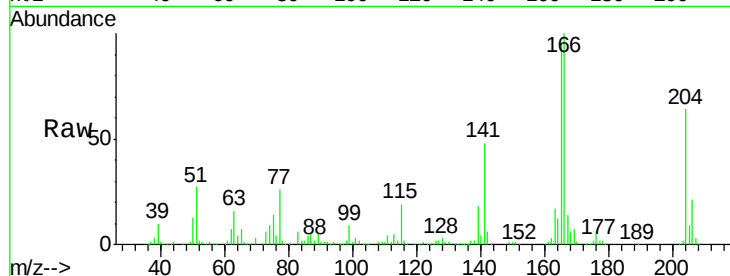




#59
4-Chlorophenyl-phenylether
Concen: 20.21 ng/ul
RT: 15.43 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BM000359.D
Acq: 28 Jan 2015 19:22

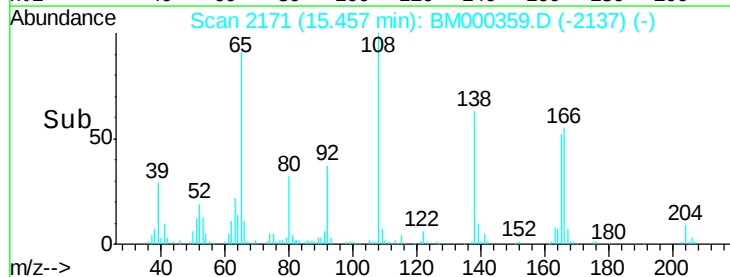
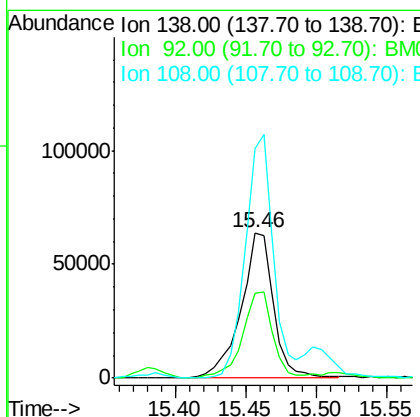
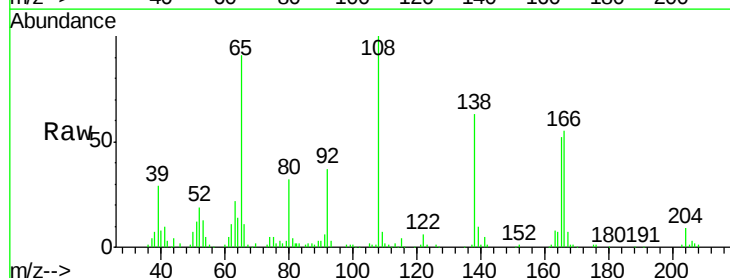
Instrument :
BNA_M
ClientSampleId :
SBLK04

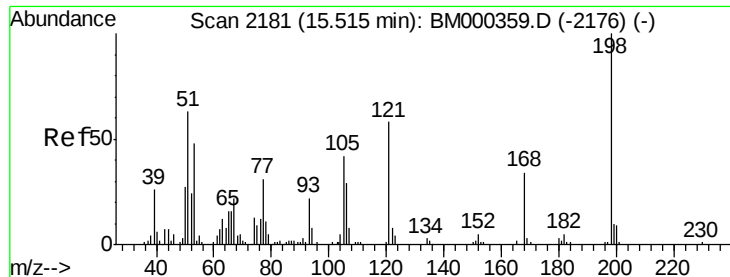
Tgt Ion:204 Resp: 327342
Ion Ratio Lower Upper
204 100
206 33.0 26.4 39.6
141 74.6 59.7 89.5



#60
4-Nitroaniline
Concen: 16.09 ng/ul
RT: 15.46 min Scan# 2171
Delta R.T. 0.00 min
Lab File: BM000359.D
Acq: 28 Jan 2015 19:22

Tgt Ion:138 Resp: 103567
Ion Ratio Lower Upper
138 100
92 58.4 46.7 70.1
108 158.1 126.5 189.7

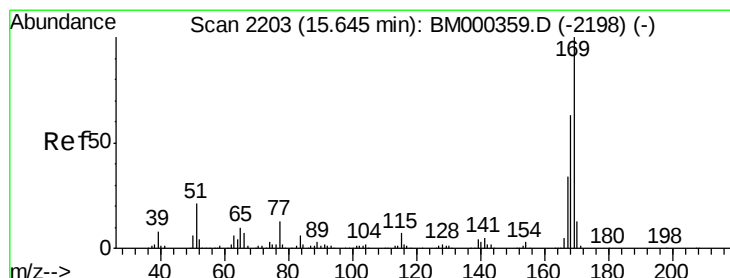
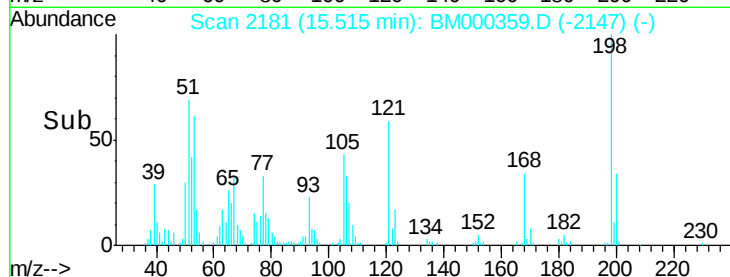
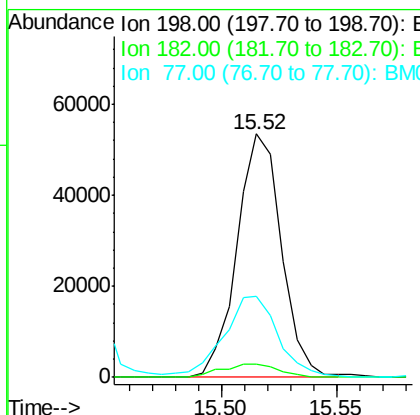
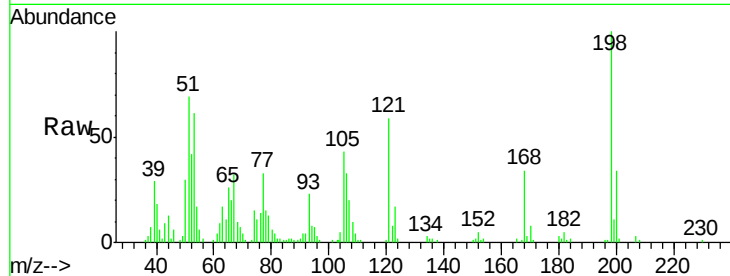




#63
 4,6-Dinitro-2-methylphenol
 Concen: 15.41 ng/ul
 RT: 15.52 min Scan# 2181
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

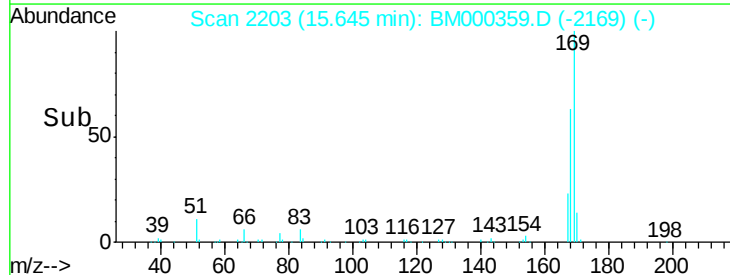
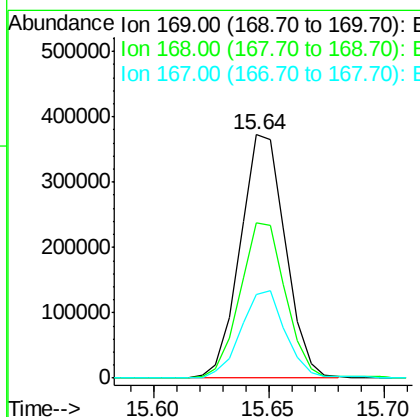
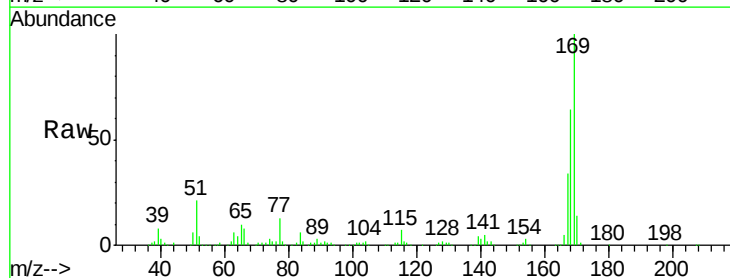
Instrument :
 BNA_M
 ClientSampleId :
 SBLK04

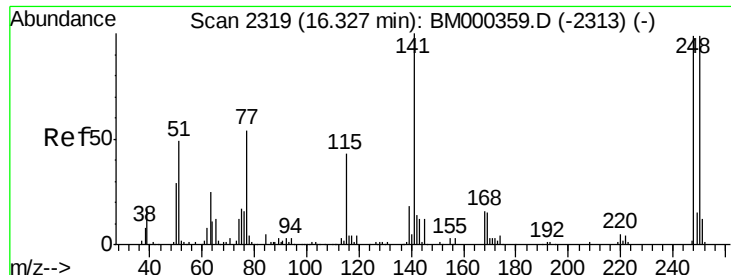
Tgt Ion:198 Resp: 71838
 Ion Ratio Lower Upper
 198 100
 182 5.2 4.2 6.2
 77 33.2 26.6 39.8



#64
 N-Nitrosodiphenylamine
 Concen: 19.96 ng/ul
 RT: 15.64 min Scan# 2203
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

Tgt Ion:169 Resp: 507984
 Ion Ratio Lower Upper
 169 100
 168 63.6 50.9 76.3
 167 34.5 27.6 41.4

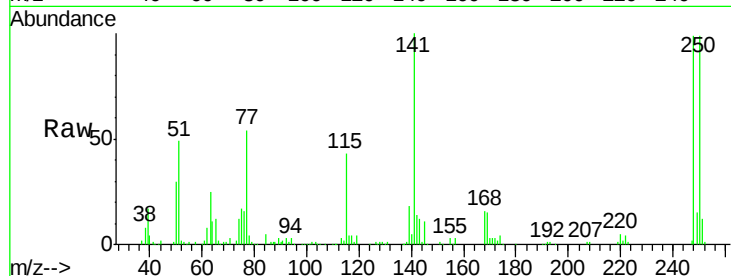




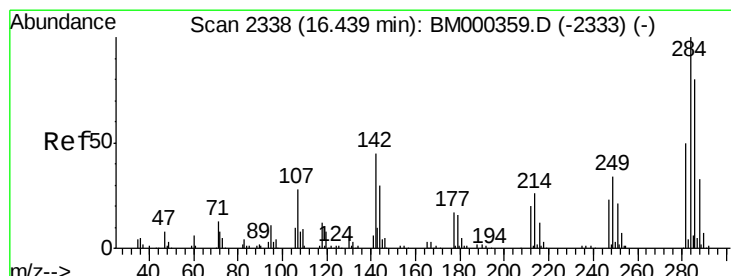
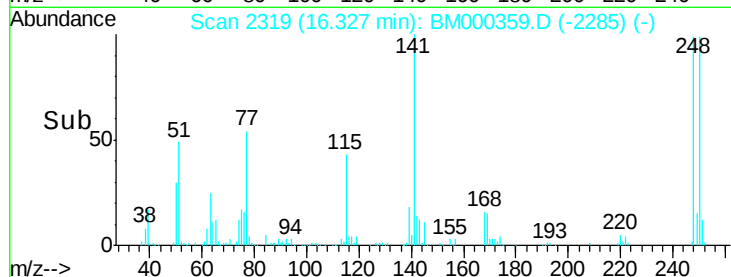
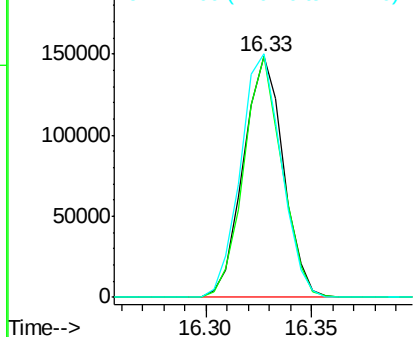
#65
4-Bromophenyl-phenylether
Concen: 20.32 ng/ul
RT: 16.33 min Scan# 2319
Delta R.T. 0.00 min
Lab File: BM000359.D
Acq: 28 Jan 2015 19:22

Instrument :
BNA_M
ClientSampleId :
SBLK04

Tgt Ion:248 Resp: 195448
Ion Ratio Lower Upper
248 100
250 100.2 80.2 120.2
141 101.2 81.0 121.4

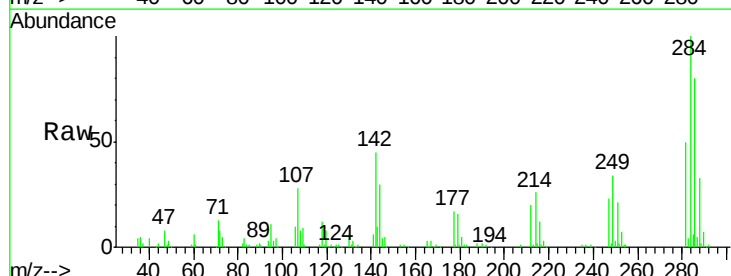


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

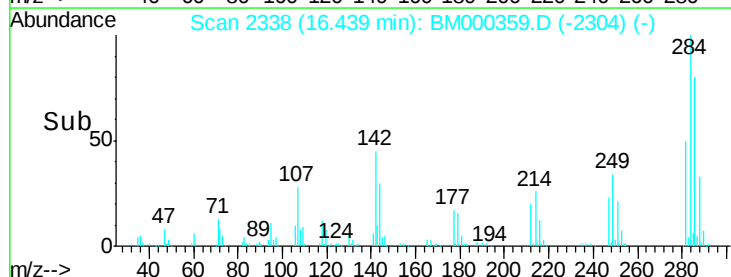
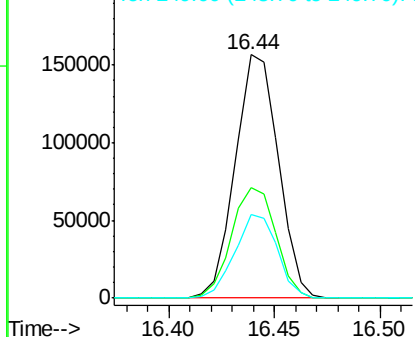


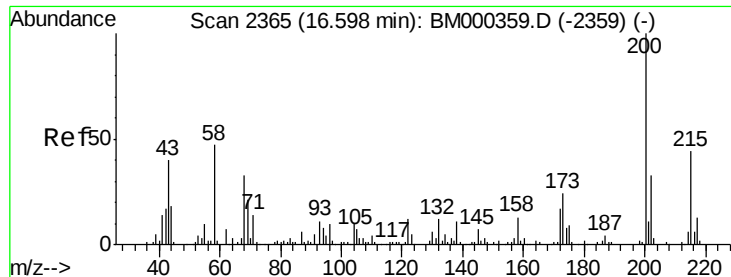
#66
Hexachlorobenzene
Concen: 19.61 ng/ul
RT: 16.44 min Scan# 2338
Delta R.T. 0.00 min
Lab File: BM000359.D
Acq: 28 Jan 2015 19:22

Tgt Ion:284 Resp: 222237
Ion Ratio Lower Upper
284 100
142 45.4 36.3 54.5
249 34.3 27.4 41.2



Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

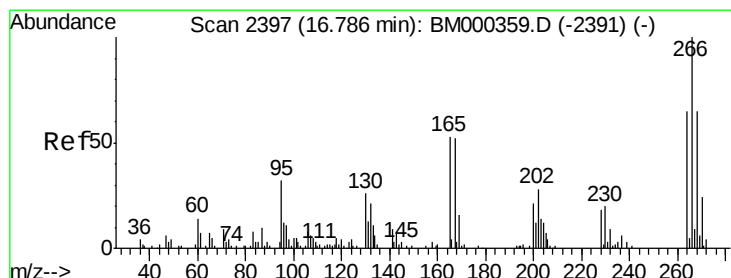
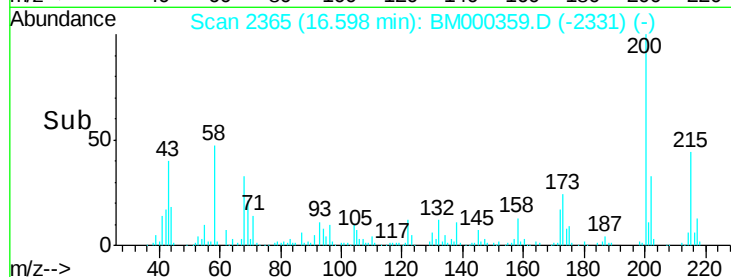
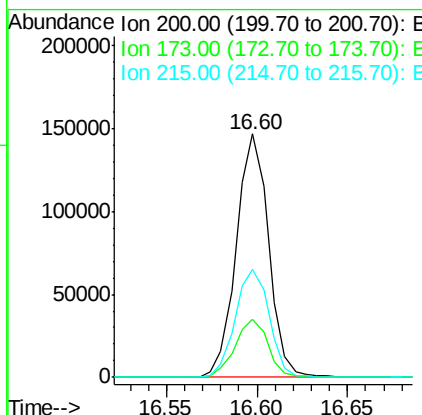
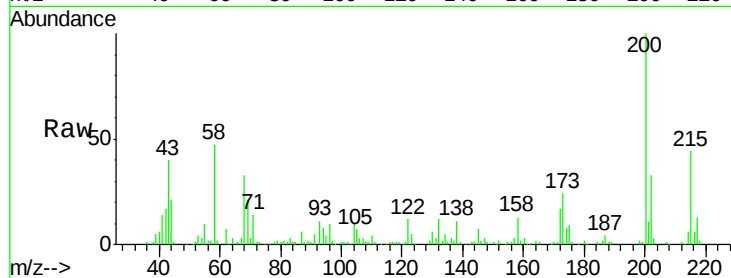




#67
 Atrazine
 Concen: 20.44 ng/ul
 RT: 16.60 min Scan# 2365
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

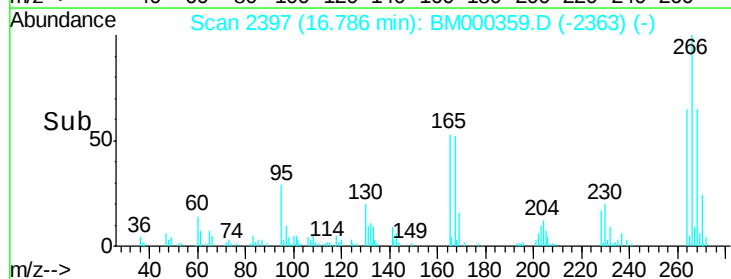
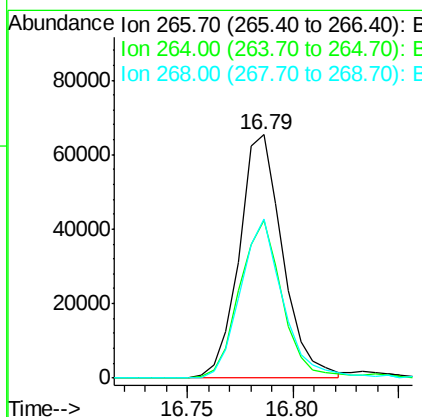
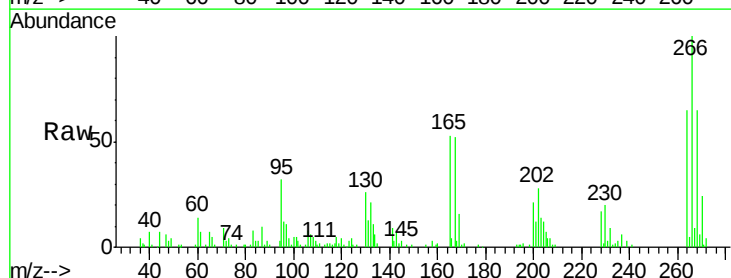
Instrument :
 BNA_M
 ClientSampleId :
 SBLK04

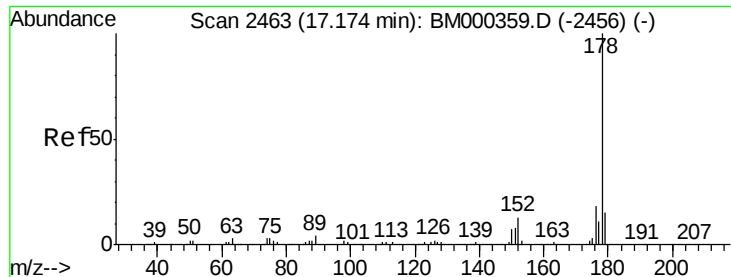
Tgt Ion	Ratio	Lower	Upper
200	100		
173	23.7	19.0	28.4
215	44.4	35.5	53.3



#68
 Pentachlorophenol
 Concen: 16.80 ng/ul
 RT: 16.79 min Scan# 2397
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.6	51.7	77.5
268	65.2	52.2	78.2





#69

Phenanthrene

Concen: 19.54 ng/ul

RT: 17.17 min Scan# 2463

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

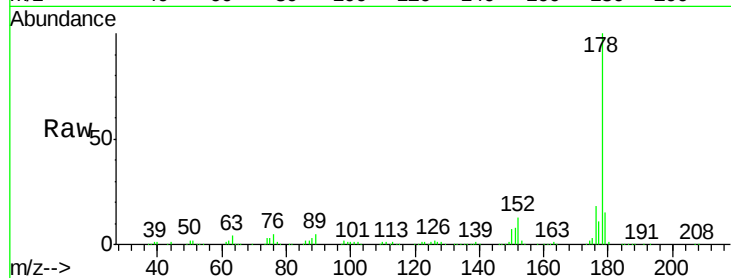
Tgt Ion:178 Resp: 987879

Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

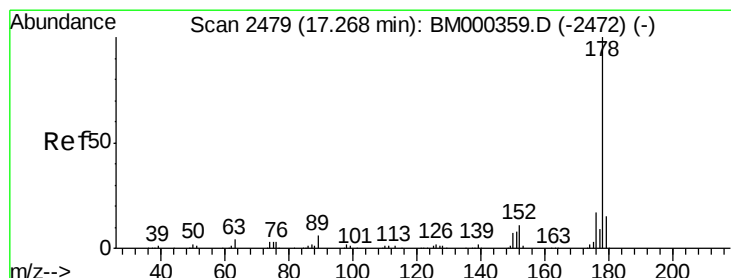
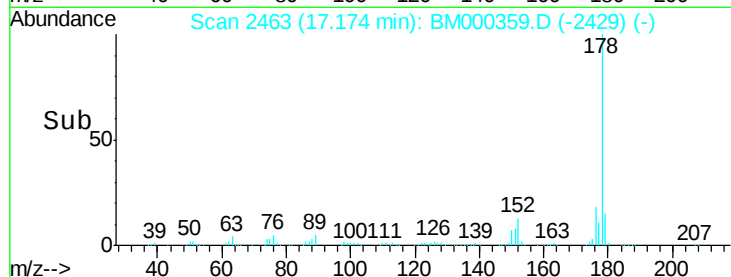
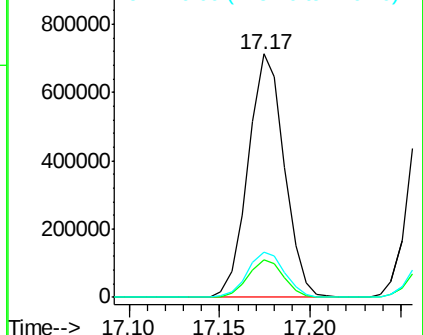
176 18.4 14.7 22.1



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 19.33 ng/ul

RT: 17.27 min Scan# 2479

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

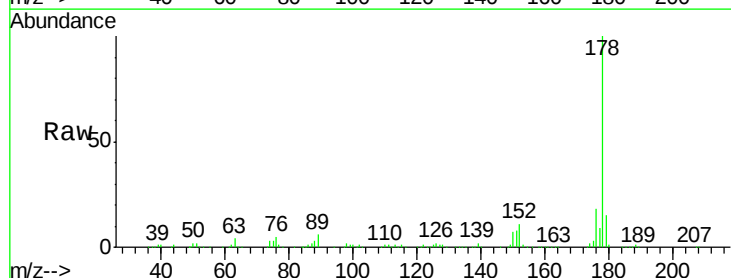
Tgt Ion:178 Resp: 997012

Ion Ratio Lower Upper

178 100

179 14.8 11.8 17.8

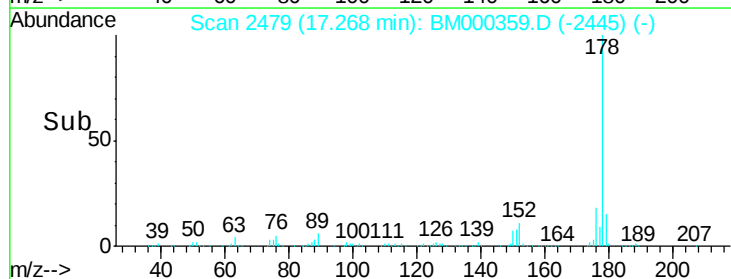
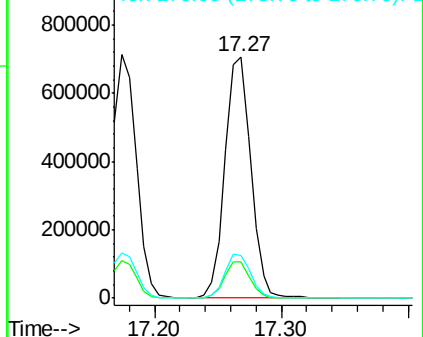
176 17.5 14.0 21.0

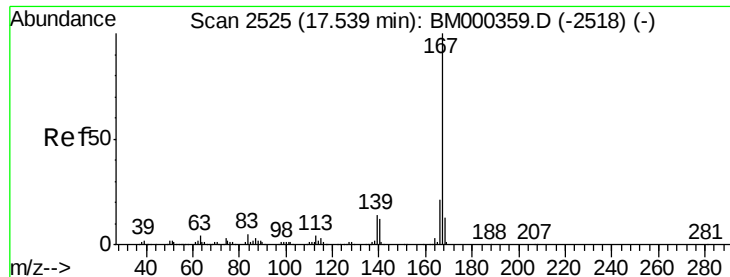


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

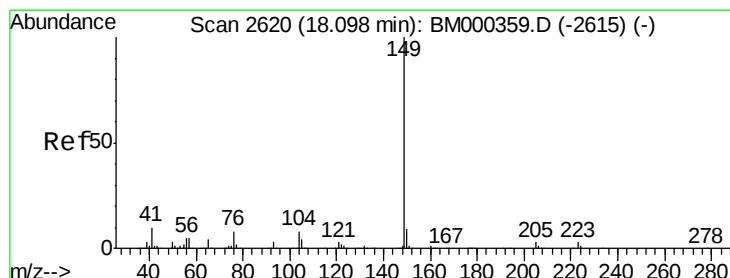
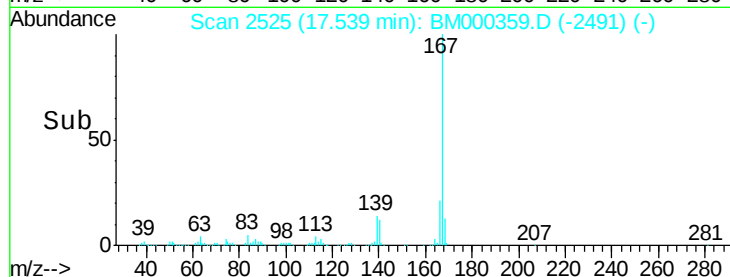
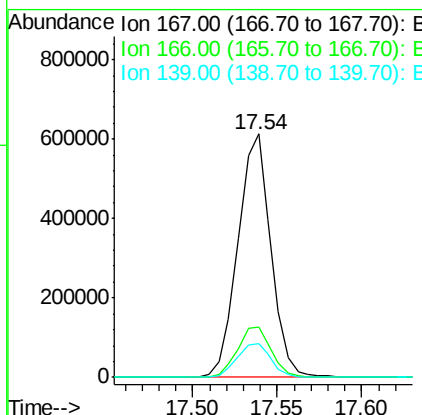
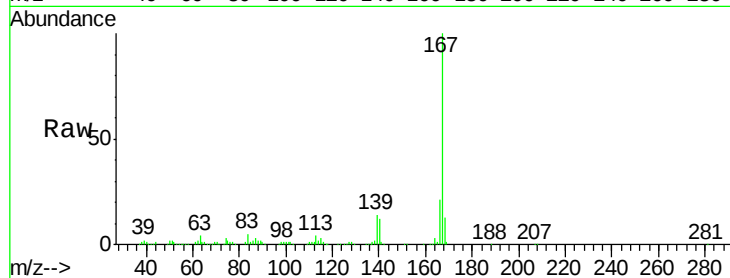




#72
 Carbazole
 Concen: 18.82 ng/ul
 RT: 17.54 min Scan# 2525
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

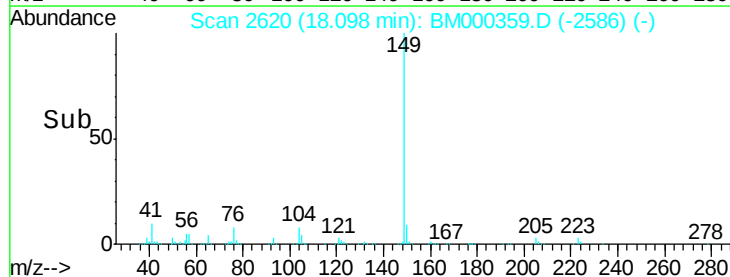
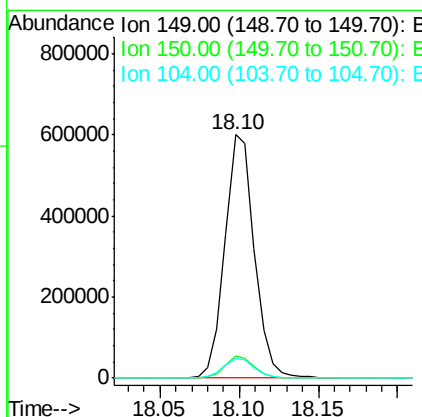
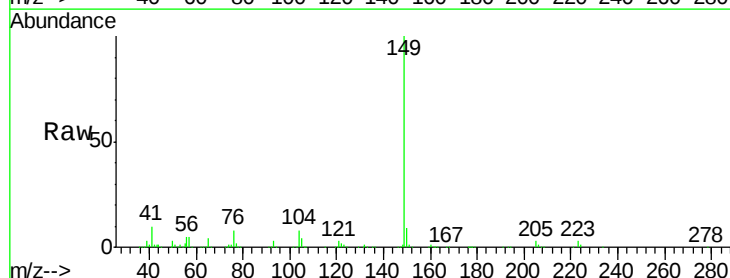
Instrument :
 BNA_M
 ClientSampleId :
 SBLK04

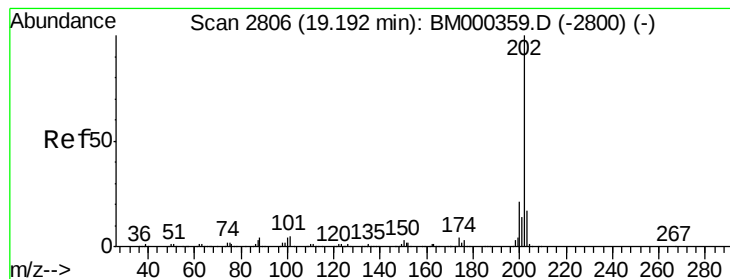
Tgt Ion:167 Resp: 833446
 Ion Ratio Lower Upper
 167 100
 166 20.7 16.6 24.8
 139 14.0 11.2 16.8



#73
 Di-n-butylphthalate
 Concen: 16.27 ng/ul
 RT: 18.10 min Scan# 2620
 Delta R.T. 0.00 min
 Lab File: BM000359.D
 Acq: 28 Jan 2015 19:22

Tgt Ion:149 Resp: 774150
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 8.1 6.5 9.7





#74

Fluoranthene

Concen: 19.30 ng/ul

RT: 19.19 min Scan# 2806

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

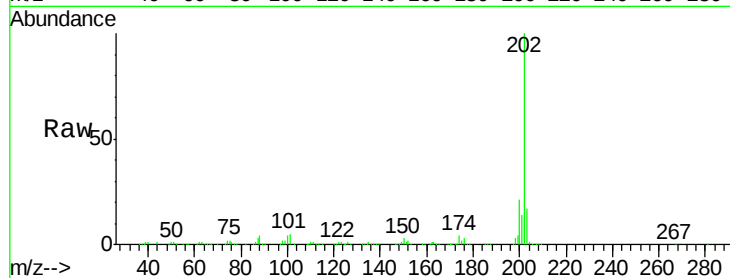
Tgt Ion:202 Resp: 1140980

Ion Ratio Lower Upper

202 100

101 5.3 4.2 6.4

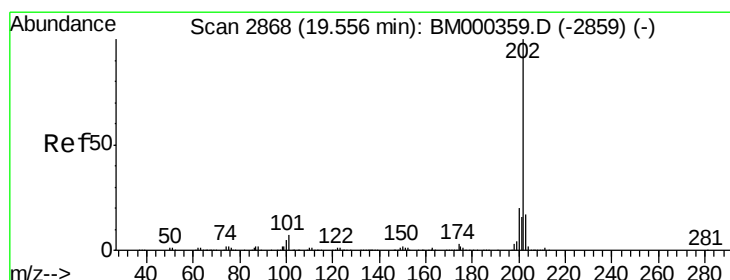
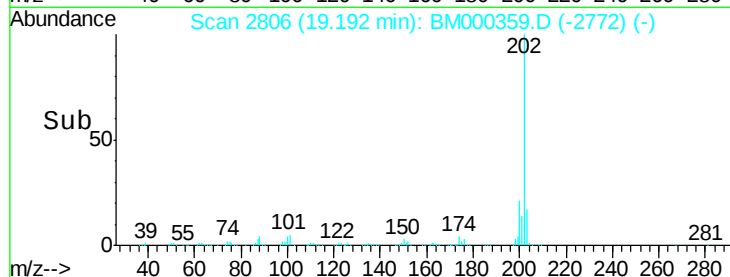
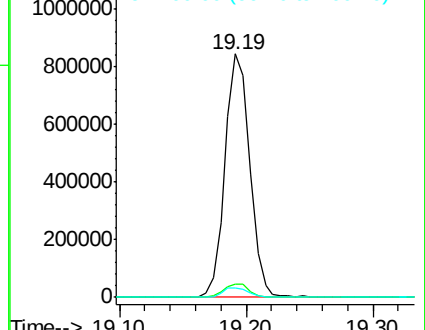
100 4.1 3.3 4.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 20.93 ng/ul

RT: 19.56 min Scan# 2868

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

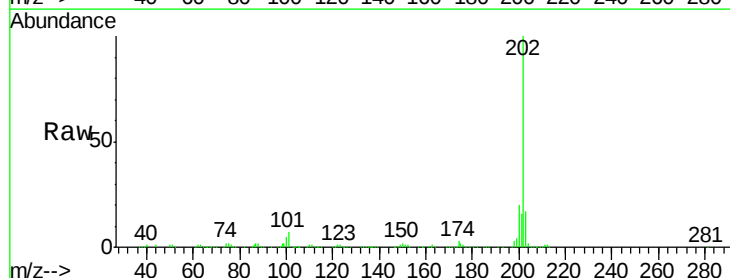
Tgt Ion:202 Resp: 1218767

Ion Ratio Lower Upper

202 100

101 7.0 5.6 8.4

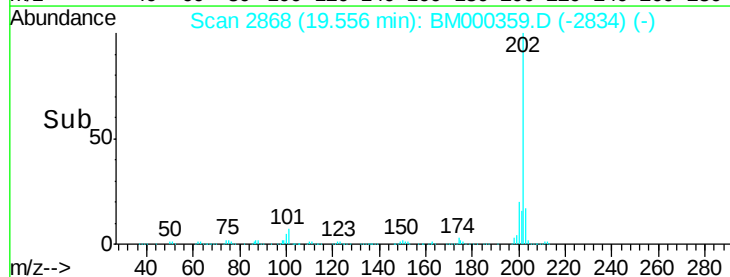
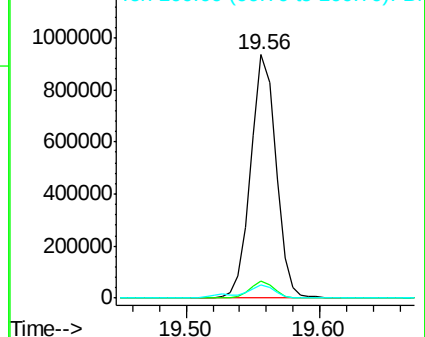
100 5.3 4.2 6.4

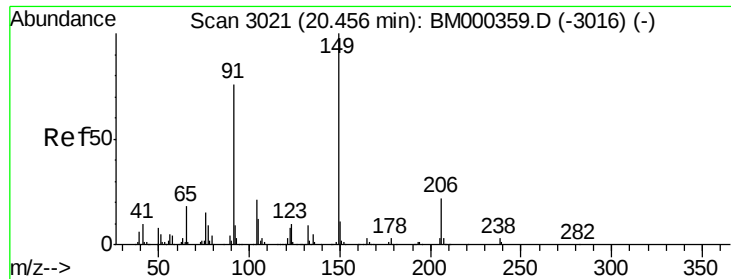


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

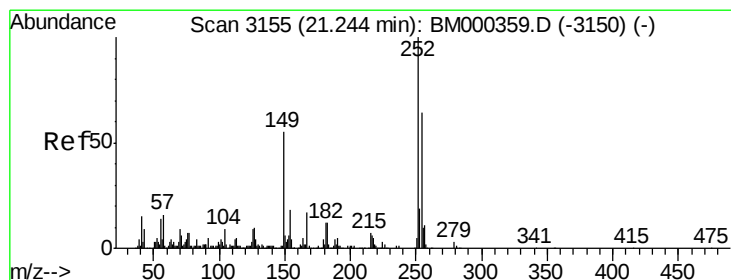
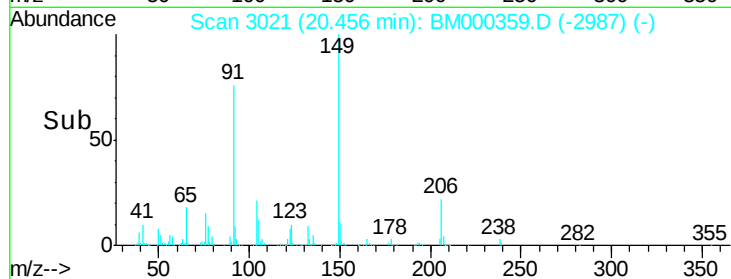
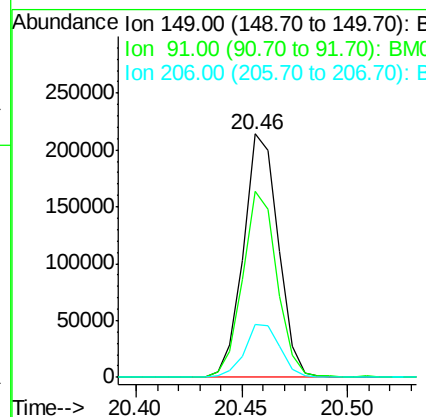
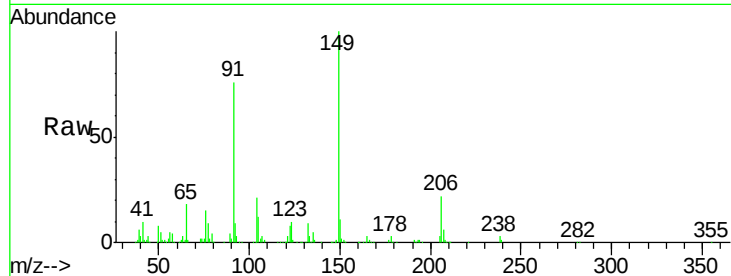




#78
Butylbenzylphthalate
Concen: 14.57 ng/ul
RT: 20.46 min Scan# 3021
Delta R.T. 0.00 min
Lab File: BM000359.D
Acq: 28 Jan 2015 19:22

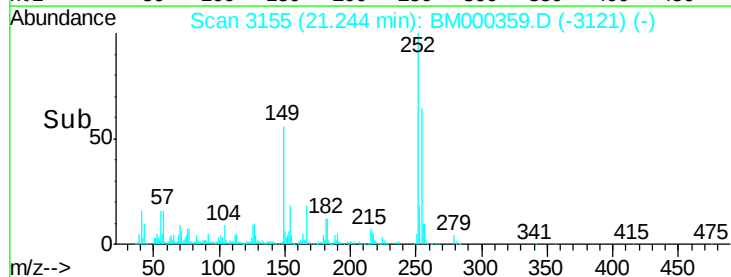
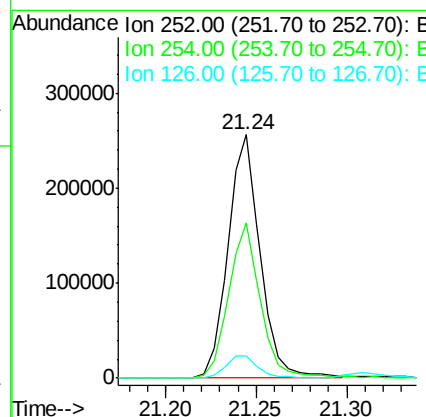
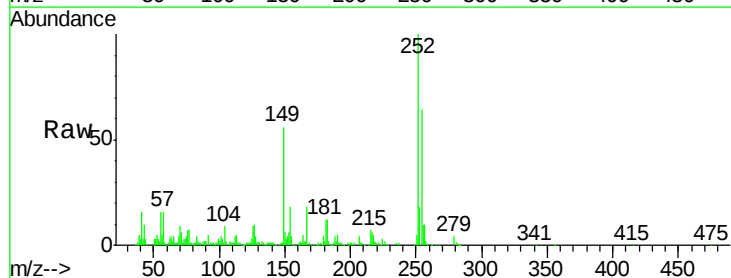
Instrument :
BNA_M
ClientSampleId :
SBLK04

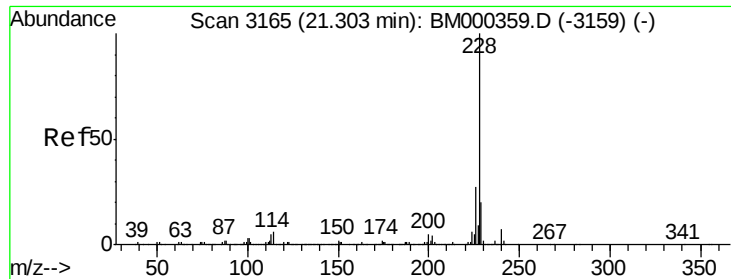
Tgt Ion	Ratio	Lower	Upper
149	100		
91	76.2	61.0	91.4
206	21.8	17.4	26.2



#79
3,3'-Dichlorobenzidine
Concen: 21.92 ng/ul
RT: 21.24 min Scan# 3155
Delta R.T. 0.00 min
Lab File: BM000359.D
Acq: 28 Jan 2015 19:22

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.0	76.6
126	9.3	7.4	11.2





#80

Benzo(a)anthracene

Concen: 19.79 ng/ul

RT: 21.30 min Scan# 3165

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

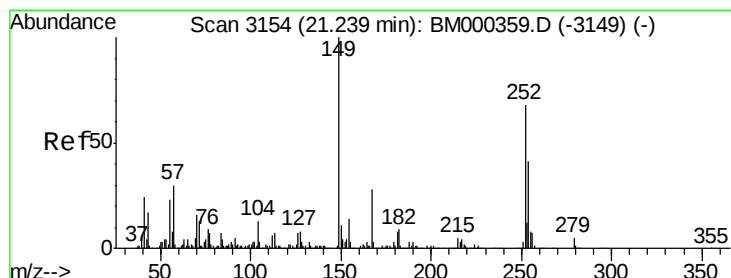
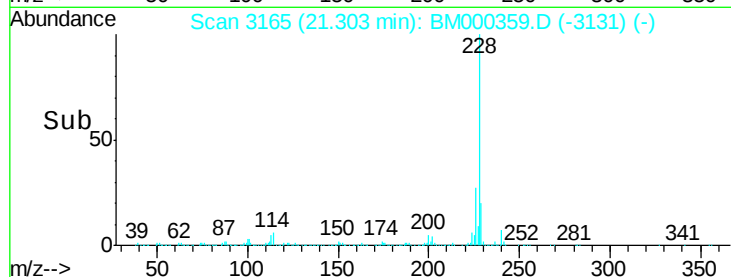
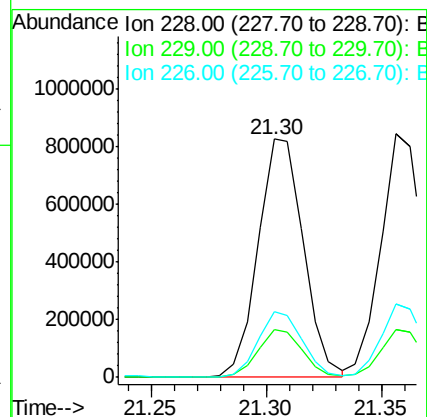
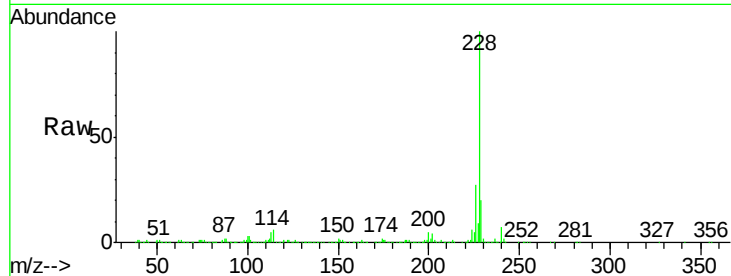
Tgt Ion:228 Resp: 1130695

Ion Ratio Lower Upper

228 100

229 19.9 15.9 23.9

226 27.3 21.8 32.8



#81

Bis(2-ethylhexyl)phthalate

Concen: 14.27 ng/ul

RT: 21.24 min Scan# 3154

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

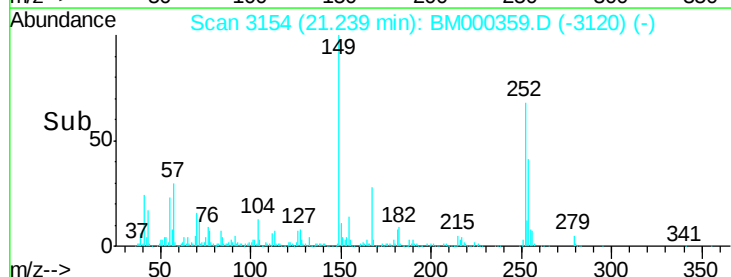
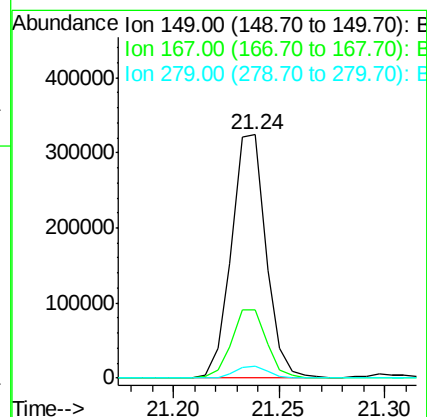
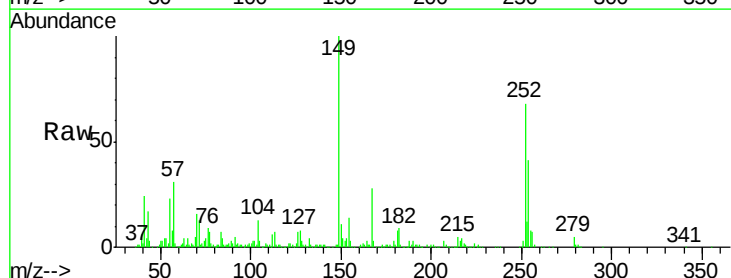
Tgt Ion:149 Resp: 364766

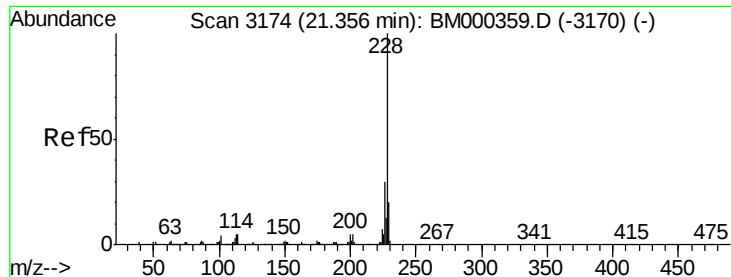
Ion Ratio Lower Upper

149 100

167 27.8 22.2 33.4

279 5.1 4.1 6.1





#82

Chrysene

Concen: 19.72 ng/ul

RT: 21.36 min Scan# 3174

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

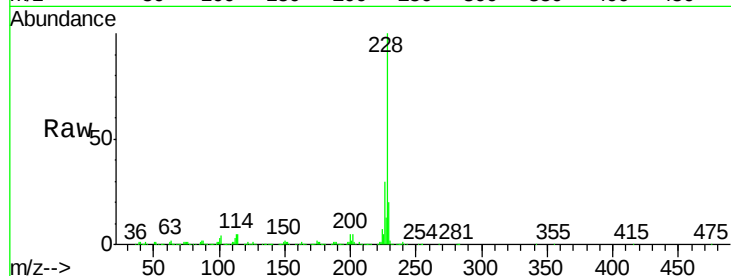
Tgt Ion:228 Resp: 1059550

Ion Ratio Lower Upper

228 100

226 30.2 24.2 36.2

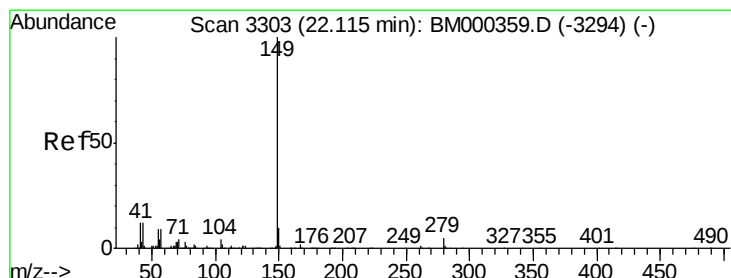
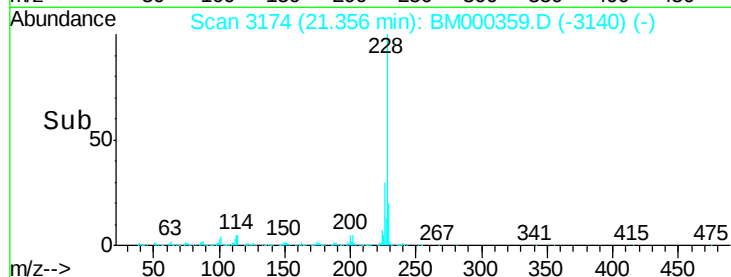
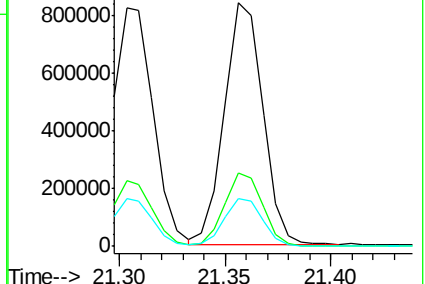
229 19.7 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Di-n-octyl phthalate

Concen: 15.19 ng/ul

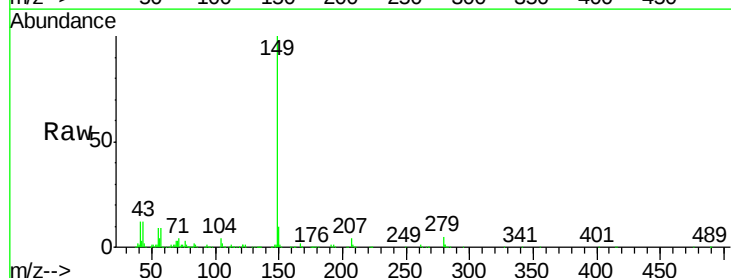
RT: 22.11 min Scan# 3303

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Tgt Ion:149 Resp: 654920



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

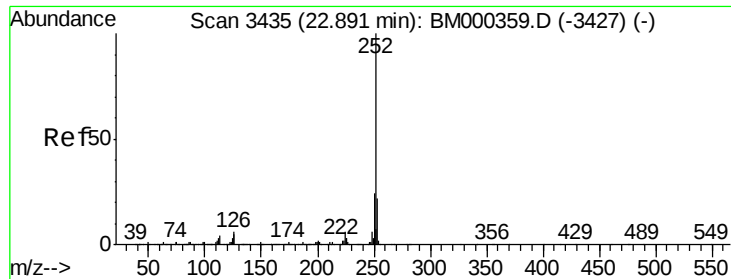
Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E



#85

Benzo(b)fluoranthene

Concen: 20.60 ng/ul

RT: 22.89 min Scan# 3435

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

Instrument :

BNA_M

ClientSampleId :

SBLK04

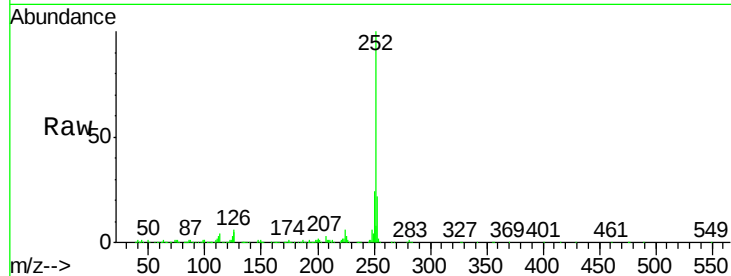
Tgt Ion:252 Resp: 1100832

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

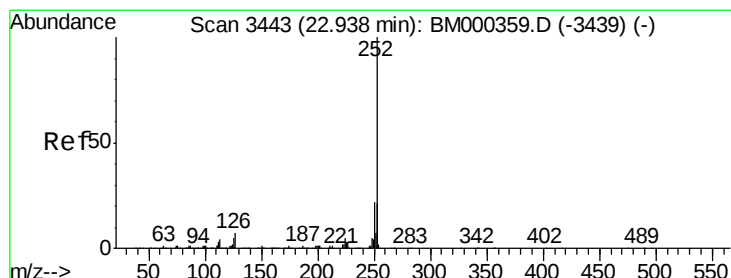
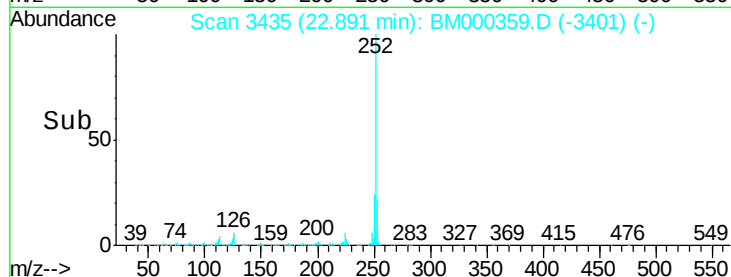
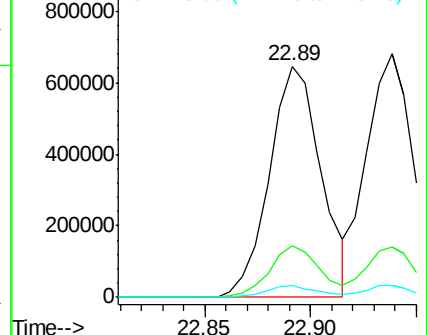
125 4.9 3.9 5.9



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#86

Benzo(k)fluoranthene

Concen: 20.47 ng/ul

RT: 22.94 min Scan# 3443

Delta R.T. 0.00 min

Lab File: BM000359.D

Acq: 28 Jan 2015 19:22

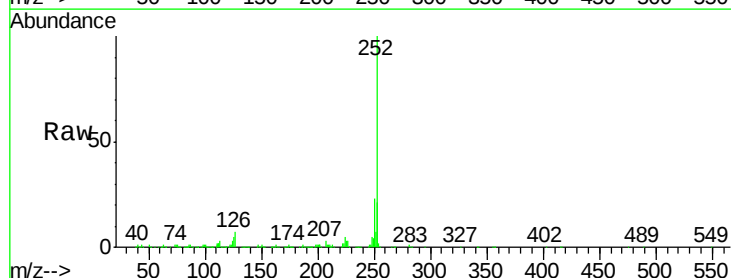
Tgt Ion:252 Resp: 1065120

Ion Ratio Lower Upper

252 100

253 20.9 16.7 25.1

125 4.8 3.8 5.8



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

