

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF111418\
 Data File : BF110774.D
 Acq On : 14 Nov 2018 19:44
 Operator : JU/SJ
 Sample : J5918-01 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FDSB-05(10-12)

Quant Time: Nov 15 04:37:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 12:43:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	59457	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	247397	20.00	ng	0.01
39) Acenaphthene-d10	10.00	164	129361	20.00	ng	0.00
64) Phenanthrene-d10	11.48	188	233680	20.00	ng	0.00
76) Chrysene-d12	14.13	240	163199	20.00	ng	-0.01
87) Perylene-d12	15.66	264	149620	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.56	112	55183	15.08	ng	0.00
7) Phenol-d6	6.56	99	84281	18.01	ng	-0.01
23) Nitrobenzene-d5	7.51	82	86276	20.08	ng	0.00
42) 2,4,6-Tribromophenol	10.78	330	14642	11.23	ng	0.00
45) 2-Fluorobiphenyl	9.30	172	87027	9.61	ng	0.00
79) Terphenyl-d14	13.06	244	74117	8.51	ng	-0.01

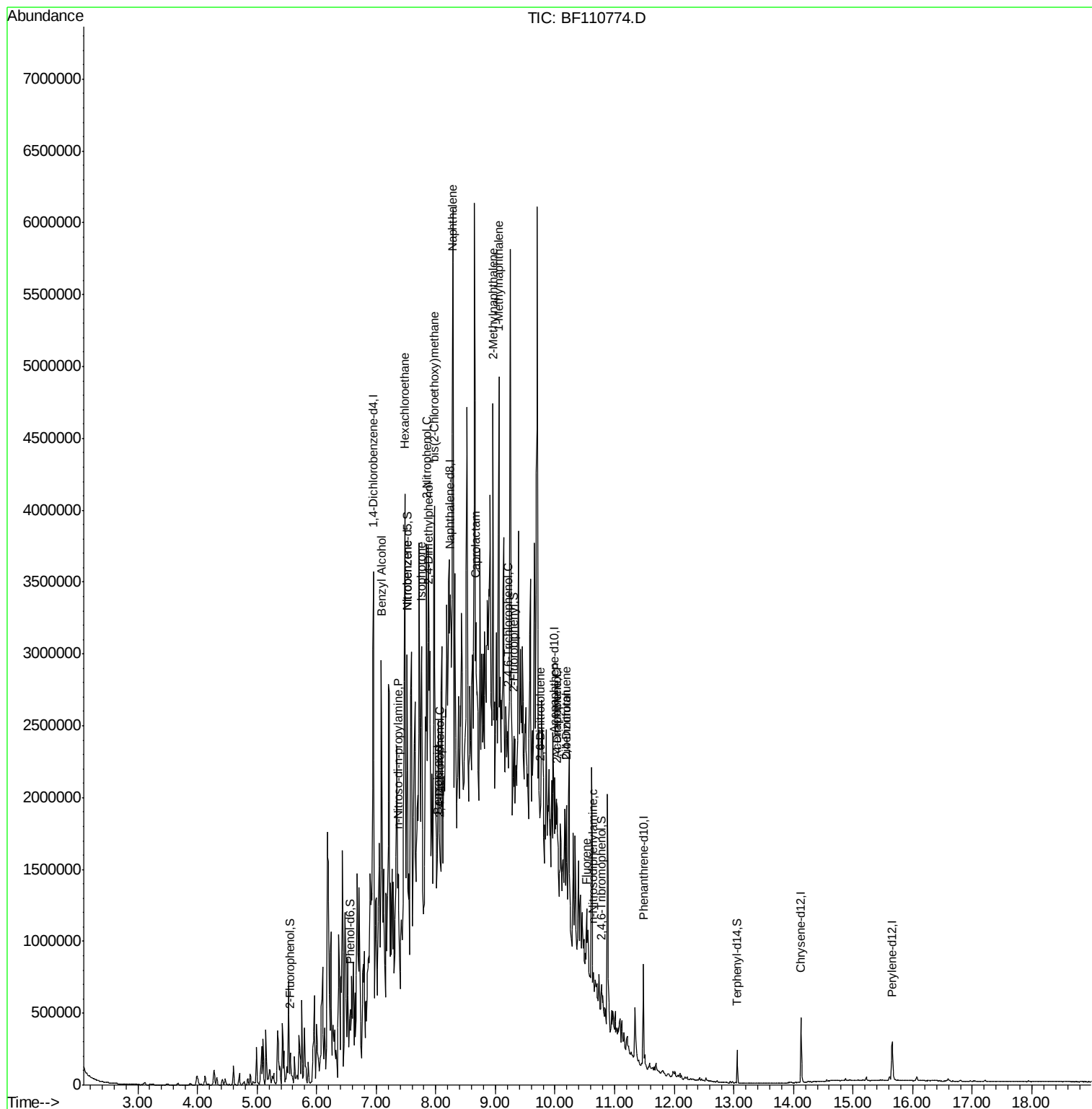
Target Compounds

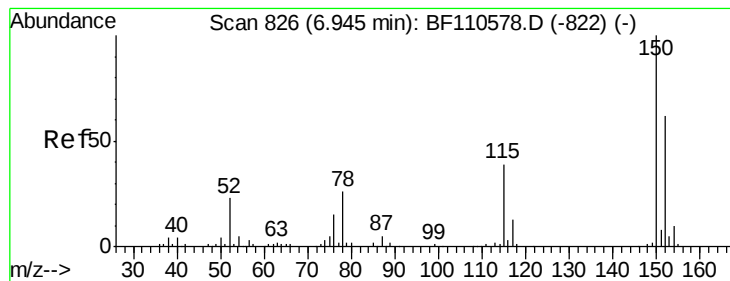
						Qvalue
15) Benzyl Alcohol	7.09	79	20815	5.682	ng	# 54
18) Hexachloroethane	7.48	117	118628	67.397	ng	# 1
19) n-Nitroso-di-n-propylamine	7.37	70	46703	15.631	ng	# 69
24) Nitrobenzene	7.52	77	29520	6.707	ng	# 43
25) Isophorone	7.76	82	120979	17.182	ng	# 1
26) 2-Nitrophenol	7.85	139	9925	4.520	ng	# 1
27) 2,4-Dimethylphenol	7.89	122	21187	6.336	ng	# 1
28) bis(2-Chloroethoxy)methane	7.97	93	20493	4.299	ng	# 1
29) 2,4-Dichlorophenol	8.07	162	14852	4.316	ng	# 3
31) Naphthalene	8.27	128	27396	2.359	ng	# 1
32) Benzoic acid	8.02	122	10813	4.570	ng	# 16
35) Caprolactam	8.68	113	15322	13.328	ng	# 1
37) 2-Methylnaphthalene	8.96	142	973007	127.800	ng	98
38) 1-Methylnaphthalene	9.06	142	656099	89.607	ng	# 100
43) 2,4,6-Trichlorophenol	9.21	196	5539	2.153	ng	# 12
51) 2,6-Dinitrotoluene	9.75	165	6449	3.037	ng	# 56
52) Acenaphthene	10.03	154	16473	2.082	ng	# 1
54) 2,4-Dinitrophenol	10.04	184	509	5.268	ng	# 1
55) Dibenzofuran	10.20	168	41216	3.560	ng	# 64
57) 2,4-Dinitrotoluene	10.19	165	10065	3.646	ng	# 58
58) Fluorene	10.54	166	41726	4.693	ng	# 81
66) n-Nitrosodiphenylamine	10.65	169	34109	4.330	ng	# 43

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

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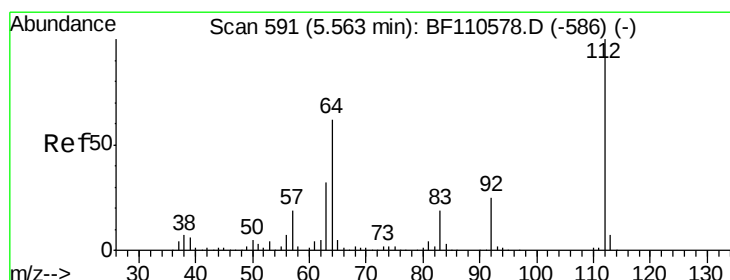
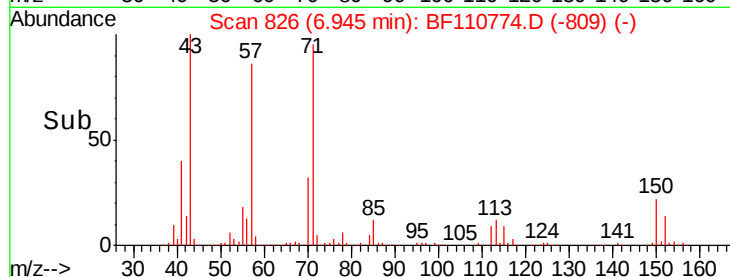
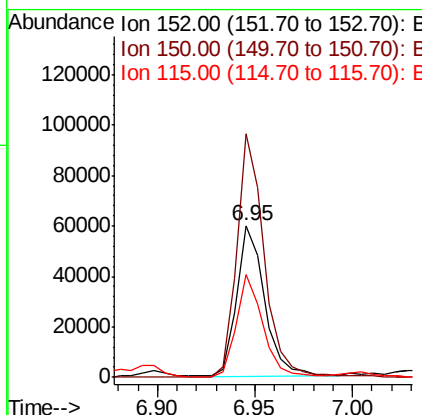
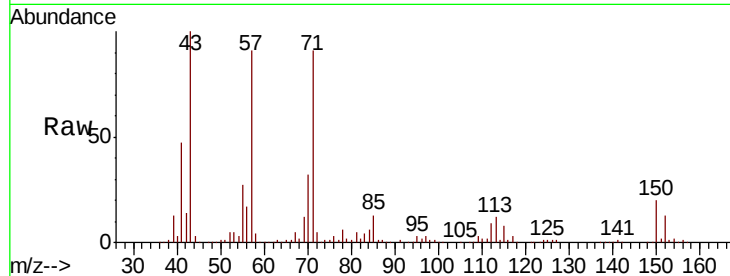




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.95 min Scan# 826
 Delta R.T. 0.00 min
 Lab File: BF110774.D
 Acq: 14 Nov 2018 19:44

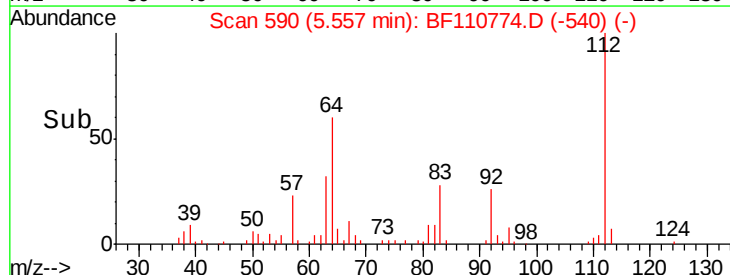
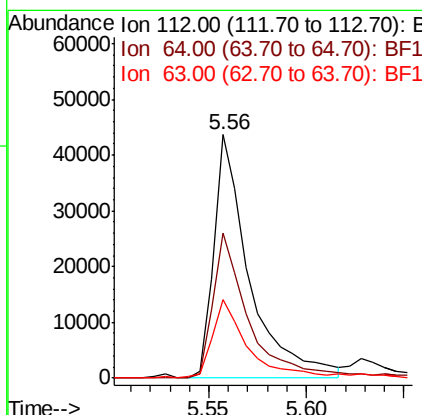
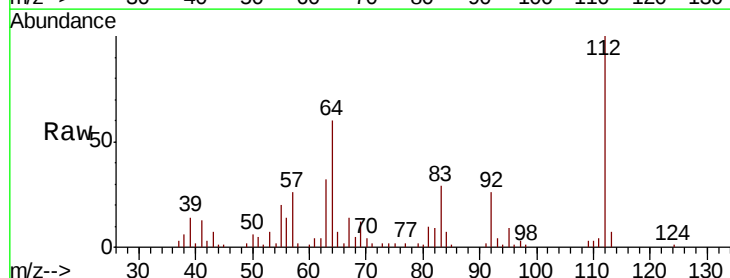
Instrument :
 BNA_F
 ClientSampleId :
 FDSB-05(10-12)

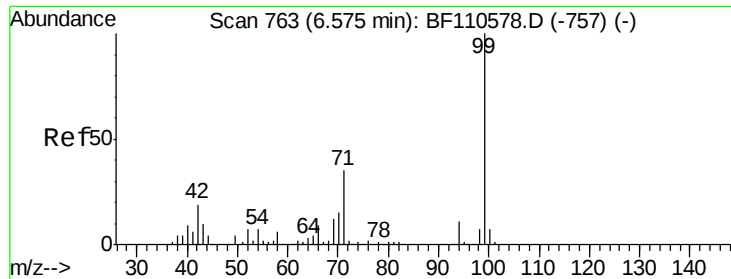
Tgt Ion	Ratio	Lower	Upper
152	100		
150	160.2	122.7	184.1
115	67.6	49.1	73.7



#5
 2-Fluorophenol
 Concen: 15.076 ng
 RT: 5.56 min Scan# 590
 Delta R.T. -0.01 min
 Lab File: BF110774.D
 Acq: 14 Nov 2018 19:44

Tgt Ion	Ratio	Lower	Upper
112	100		
64	59.7	44.1	66.1
63	32.4	23.7	35.5





#7

Phenol-d6

Concen: 18.006 ng

RT: 6.56 min Scan# 761

Delta R.T. -0.01 min

Lab File: BF110774.D

Acq: 14 Nov 2018 19:44

Instrument :

BNA_F

ClientSampleId :

FDSB-05(10-12)

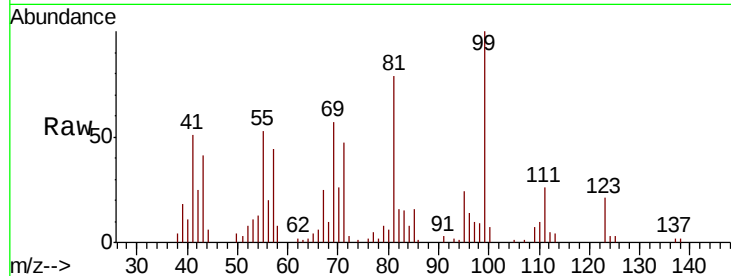
Tgt Ion: 99 Resp: 84281

Ion Ratio Lower Upper

99 100

42 25.4 15.8 23.6#

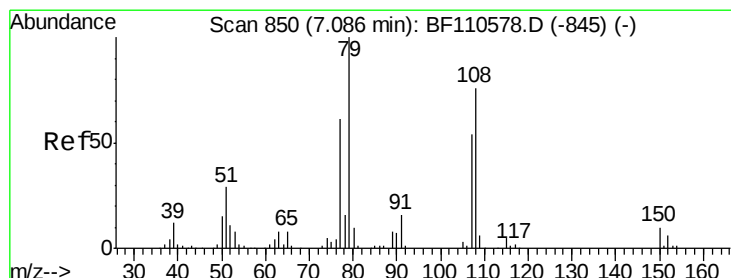
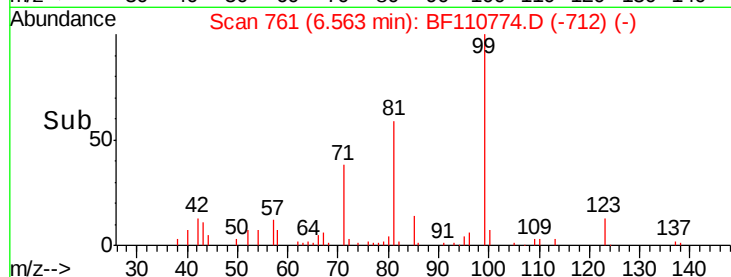
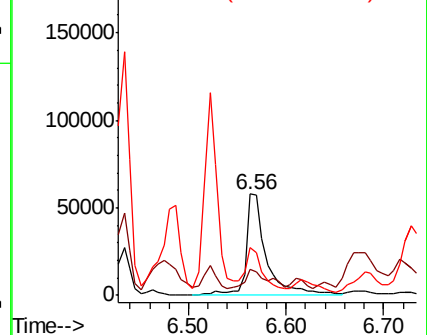
71 47.1 28.0 42.0#



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#15

Benzyl Alcohol

Concen: 5.682 ng

RT: 7.09 min Scan# 851

Delta R.T. 0.01 min

Lab File: BF110774.D

Acq: 14 Nov 2018 19:44

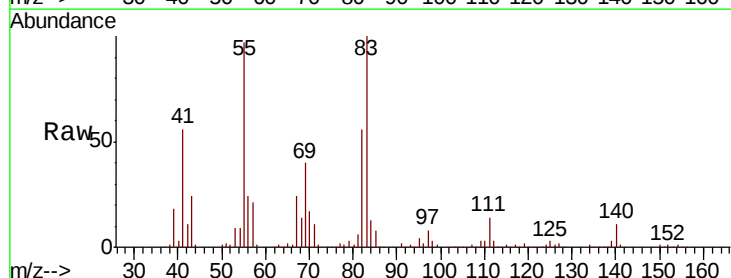
Tgt Ion: 79 Resp: 20815

Ion Ratio Lower Upper

79 100

108 9.6 56.3 84.5#

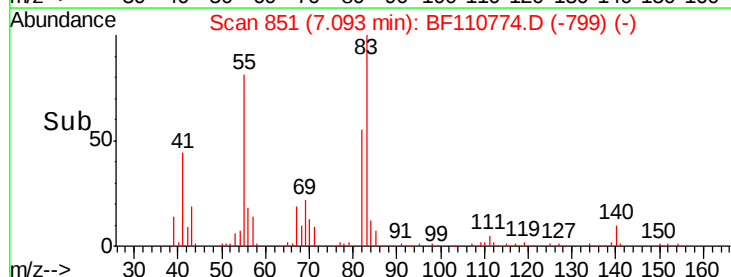
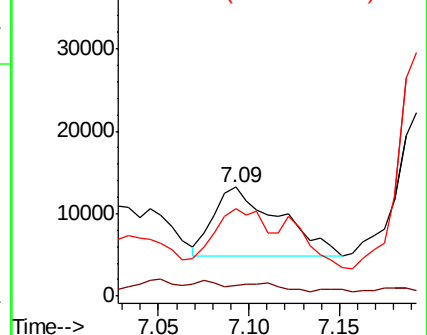
77 79.7 52.9 79.3#

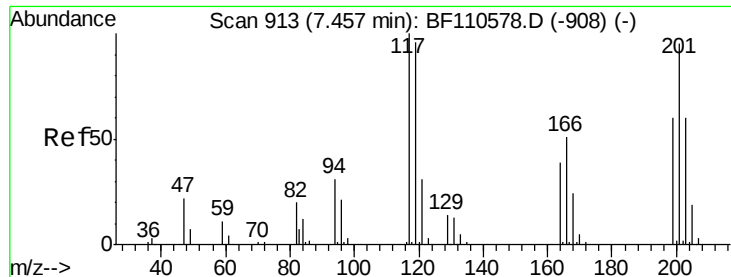


Abundance Ion 79.00 (78.70 to 79.70): BF1

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF1

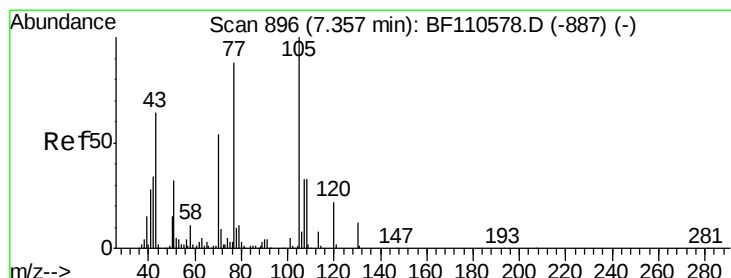
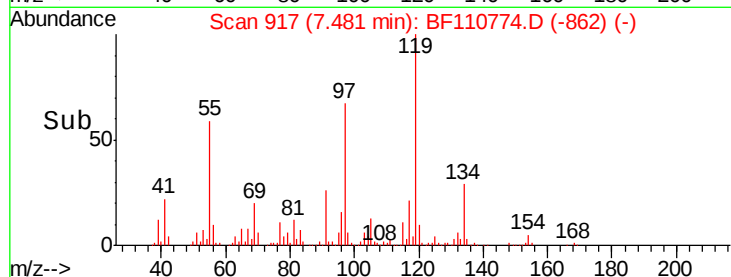
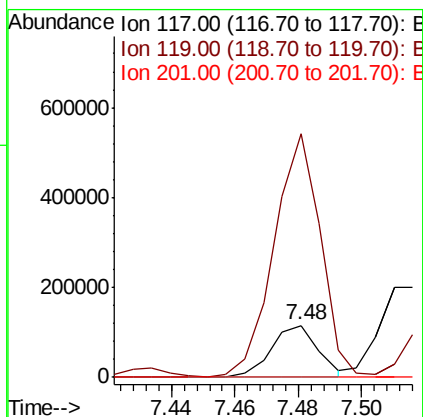
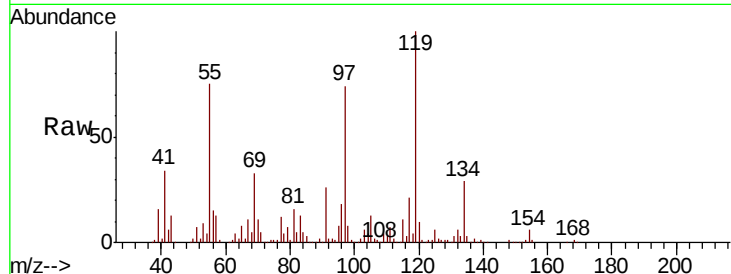




#18
Hexachloroethane
Concen: 67.397 ng
RT: 7.48 min Scan# 917
Delta R.T. 0.02 min
Lab File: BF110774.D
Acq: 14 Nov 2018 19:44

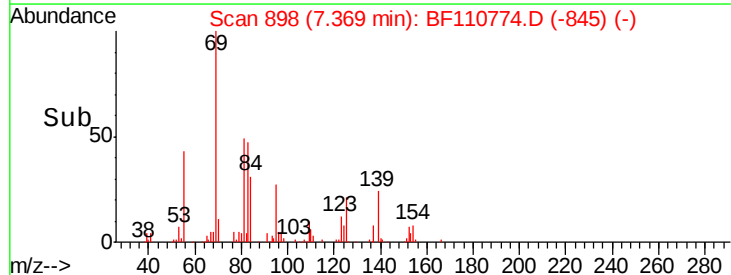
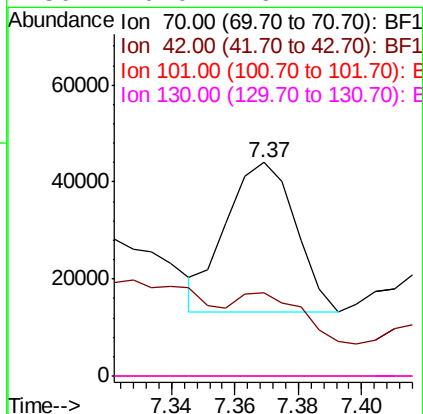
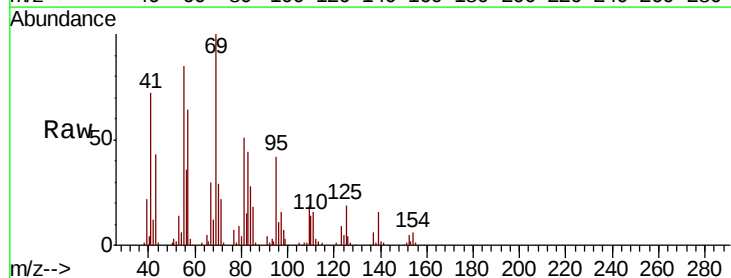
Instrument :
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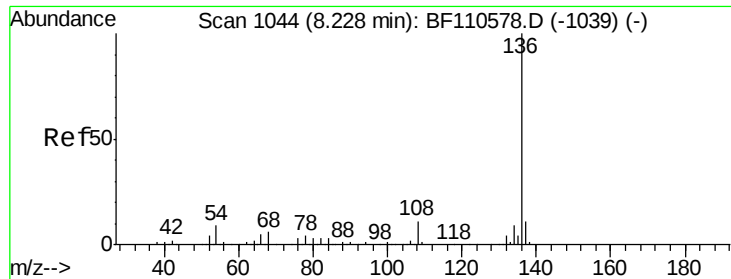
Tgt Ion: 117 Resp: 118628
Ion Ratio Lower Upper
117 100
119 467.0 75.0 112.6#
201 0.0 79.2 118.8#



#19
n-Nitroso-di-n-propylamine
Concen: 15.631 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.01 min
Lab File: BF110774.D
Acq: 14 Nov 2018 19:44

Tgt Ion: 70 Resp: 46703
Ion Ratio Lower Upper
70 100
42 39.1 47.4 71.2#
101 0.0 7.3 10.9#
130 0.0 16.2 24.2#

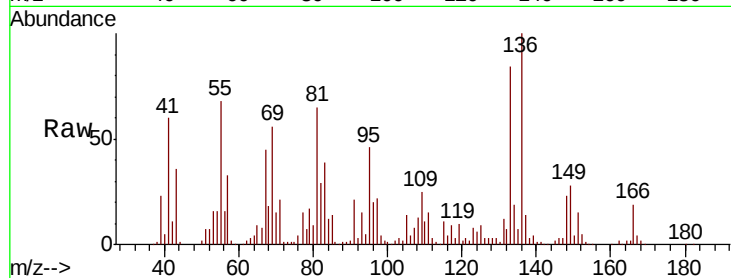




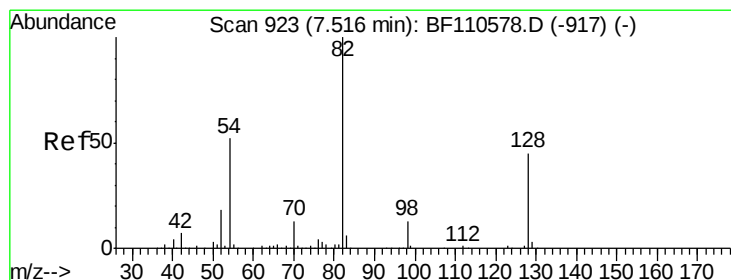
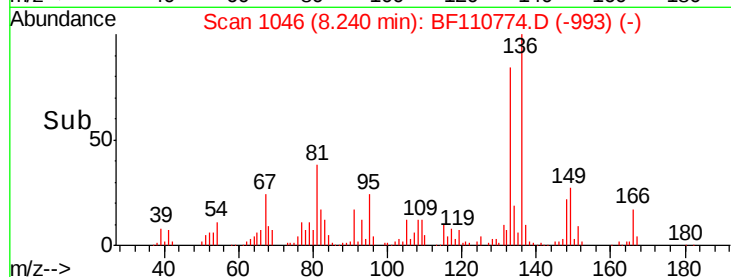
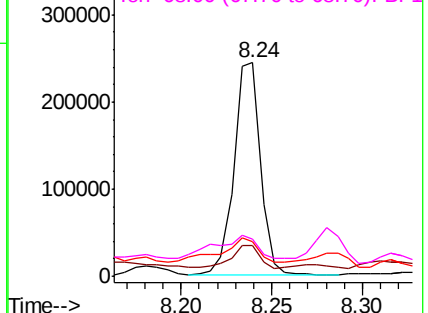
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.24 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BF110774.D
Acq: 14 Nov 2018 19:44

Instrument :
BNA_F
ClientSampleId :
FDSB-05(10-12)

Tgt Ion:	136	Resp:	247397
Ion	Ratio	Lower	Upper
136	100		
137	14.3	8.8	13.2#
54	16.1	5.4	8.2#
68	17.7	4.2	6.2#

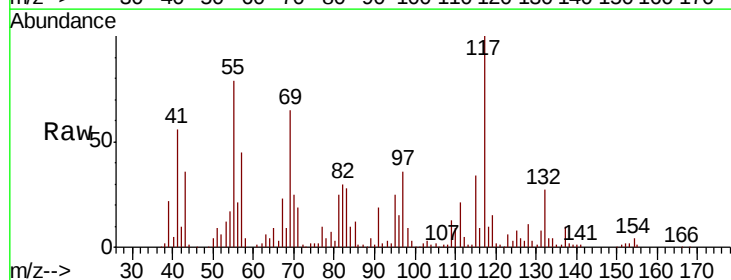


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

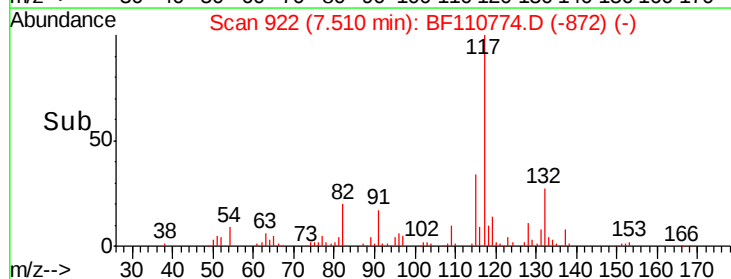
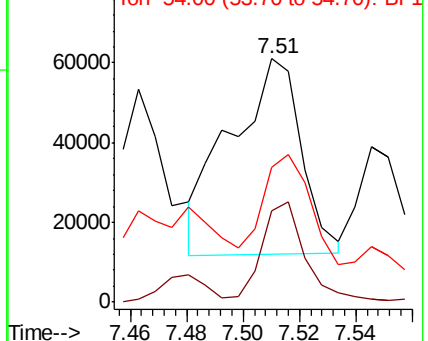


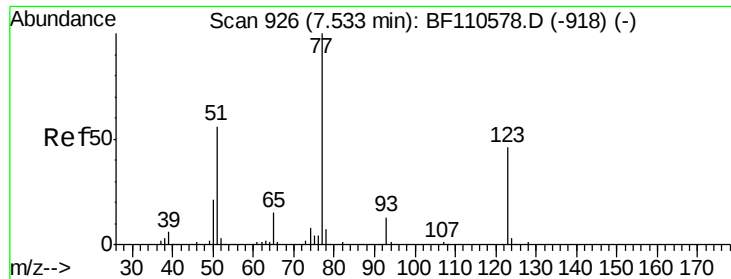
#23
Nitrobenzene-d5
Concen: 20.083 ng
RT: 7.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BF110774.D
Acq: 14 Nov 2018 19:44

Tgt Ion:	82	Resp:	86276
Ion	Ratio	Lower	Upper
82	100		
128	37.7	34.2	51.2
54	55.4	38.6	58.0



Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF1

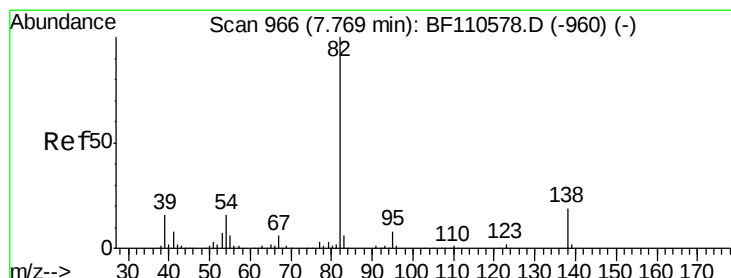
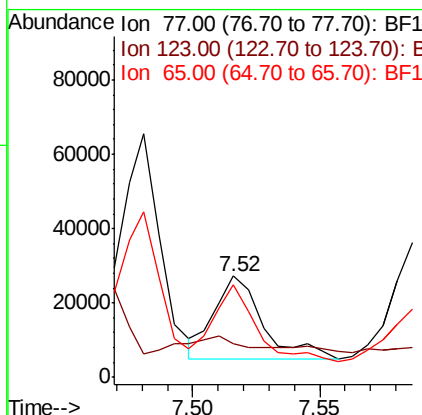
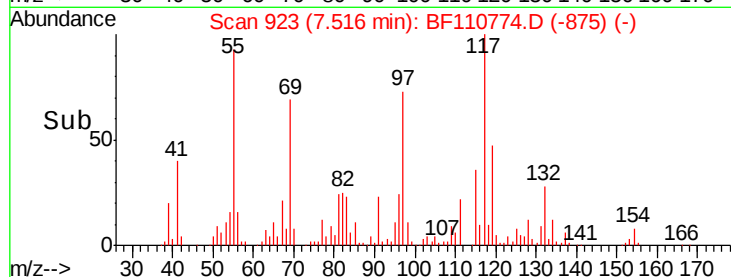
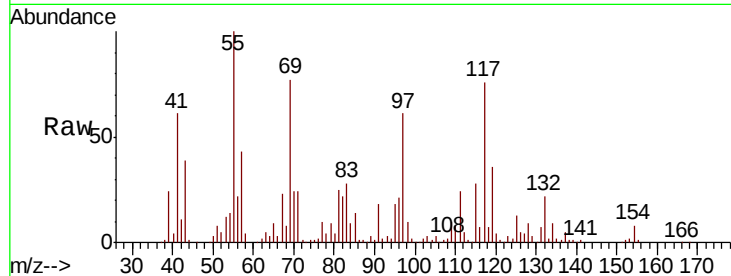




#24
 Nitrobenzene
 Concen: 6.707 ng
 RT: 7.52 min Scan# 923
 Delta R.T. -0.02 min
 Lab File: BF110774.D
 Acq: 14 Nov 2018 19:44

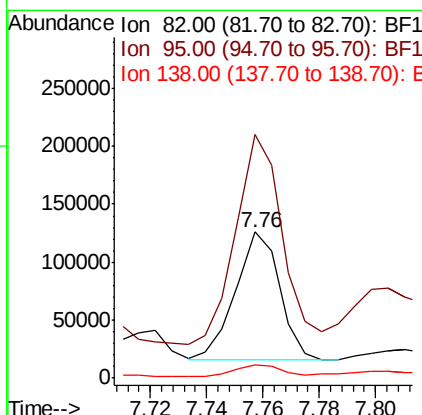
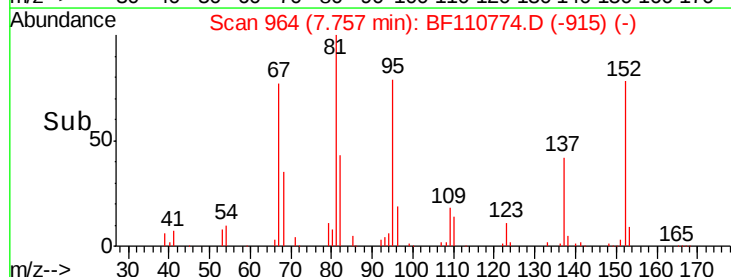
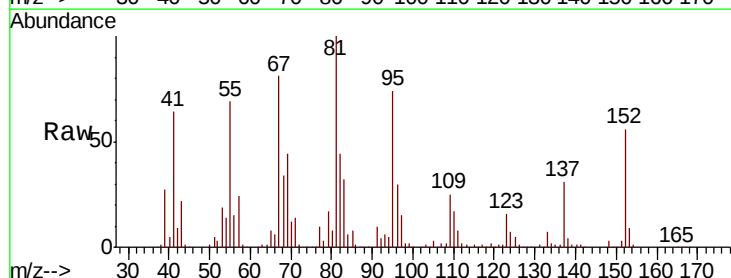
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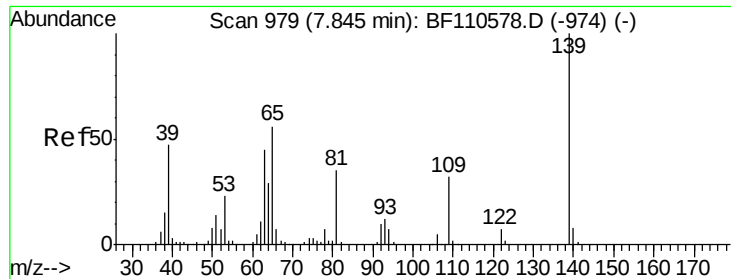
Tgt Ion: 77 Resp: 29520
 Ion Ratio Lower Upper
 77 100
 123 33.9 35.7 53.5#
 65 91.0 10.7 16.1#



#25
 Isophorone
 Concen: 17.182 ng
 RT: 7.76 min Scan# 964
 Delta R.T. -0.01 min
 Lab File: BF110774.D
 Acq: 14 Nov 2018 19:44

Tgt Ion: 82 Resp: 120979
 Ion Ratio Lower Upper
 82 100
 95 166.5 5.7 8.5#
 138 8.9 13.2 19.8#

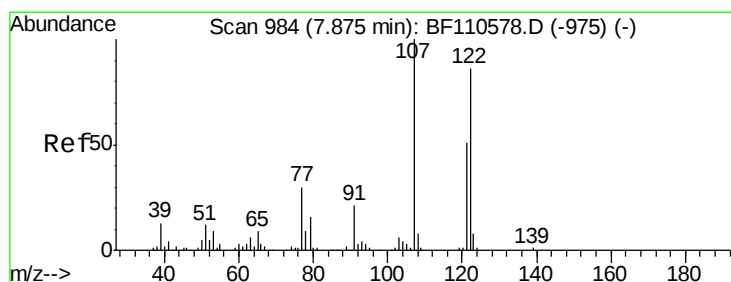
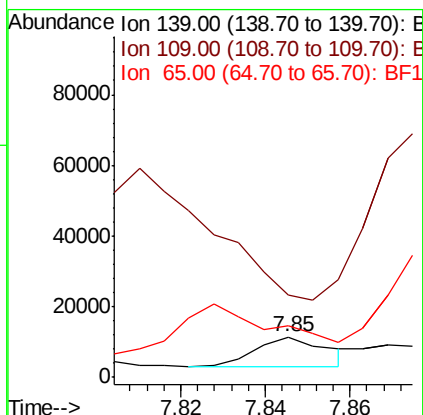
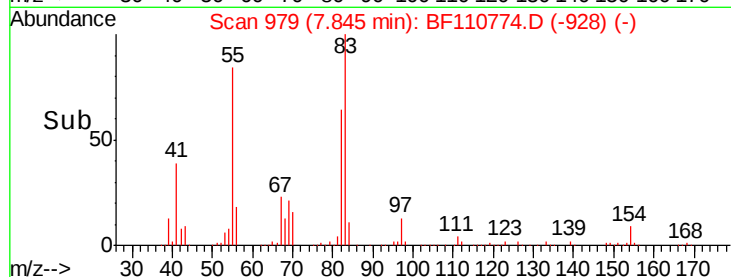
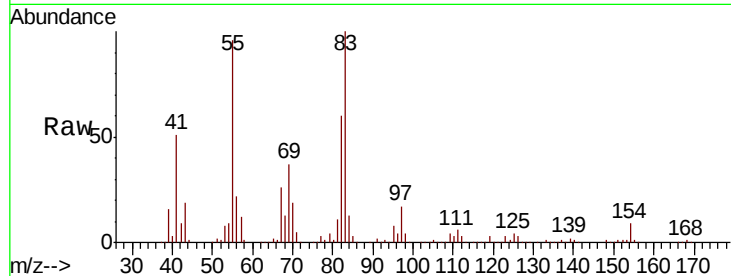




#26
2-Nitrophenol
Concen: 4.520 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.00 min
Lab File: BF110774.D
Acq: 14 Nov 2018 19:44

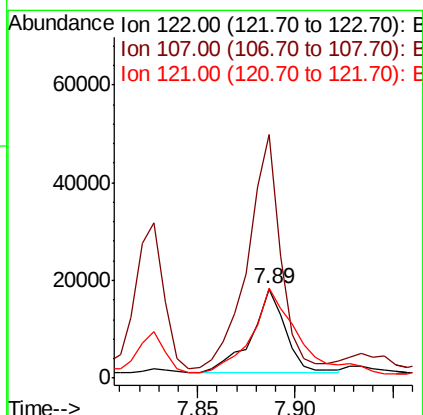
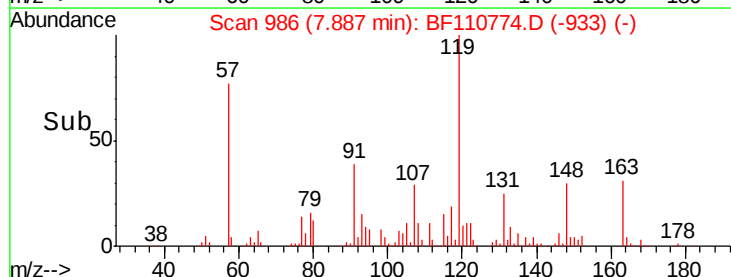
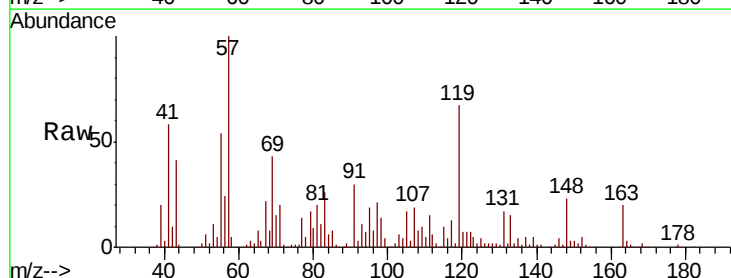
Instrument :
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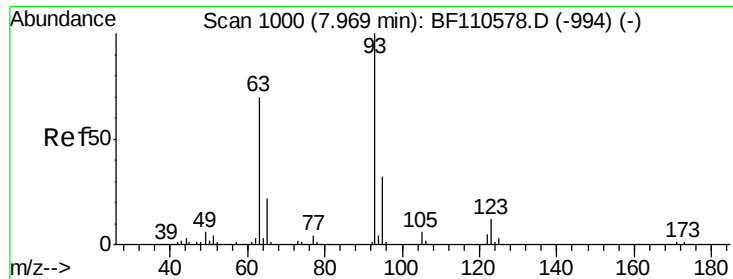
Tgt Ion:139 Resp: 9925
Ion Ratio Lower Upper
139 100
109 204.5 25.0 37.6#
65 127.6 44.0 66.0#



#27
2,4-Dimethylphenol
Concen: 6.336 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.01 min
Lab File: BF110774.D
Acq: 14 Nov 2018 19:44

Tgt Ion:122 Resp: 21187
Ion Ratio Lower Upper
122 100
107 273.3 92.5 138.7#
121 101.5 45.8 68.8#

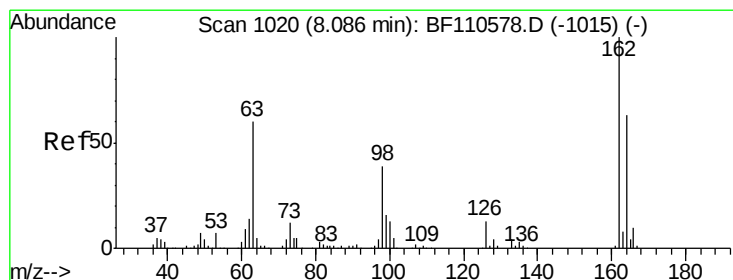
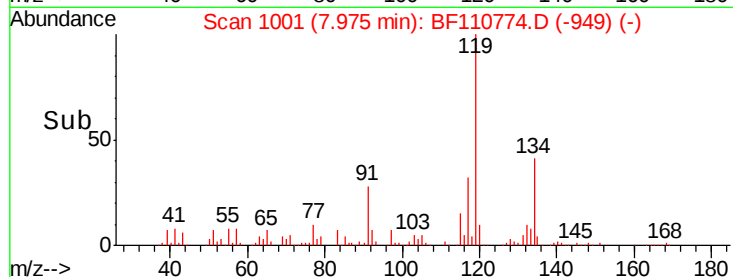
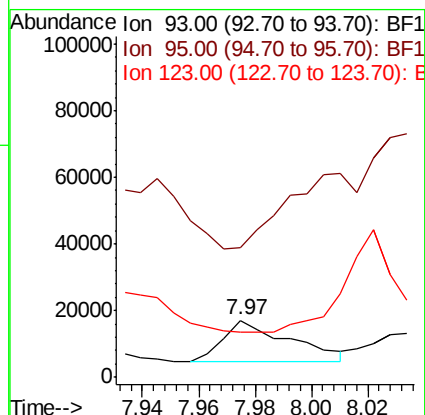
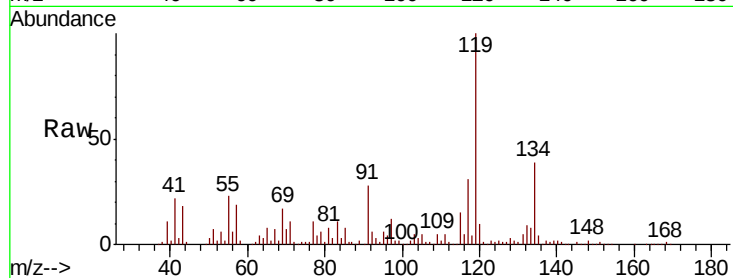




#28
bis(2-Chloroethoxy)methane
Concen: 4.299 ng
RT: 7.97 min Scan# 1001
Delta R.T. 0.01 min
Lab File: BF110774.D
Acq: 14 Nov 2018 19:44

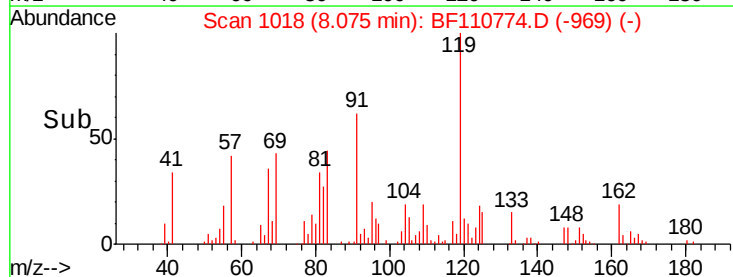
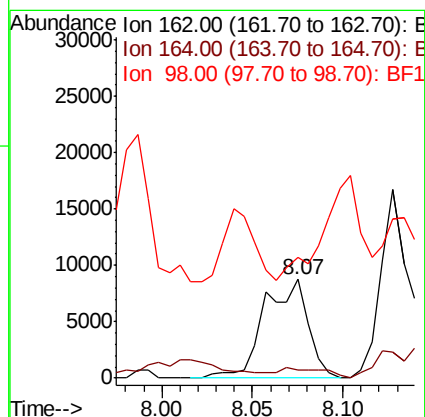
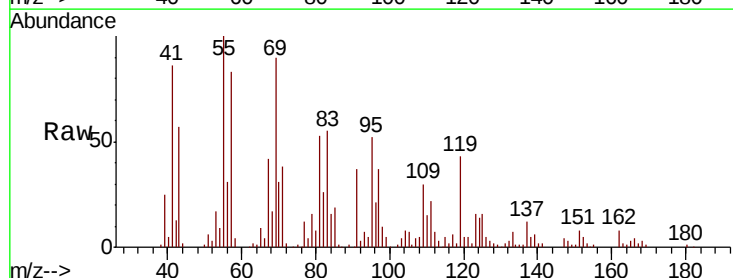
Instrument :
BNA_F
ClientSampleId :
FDSB-05(10-12)

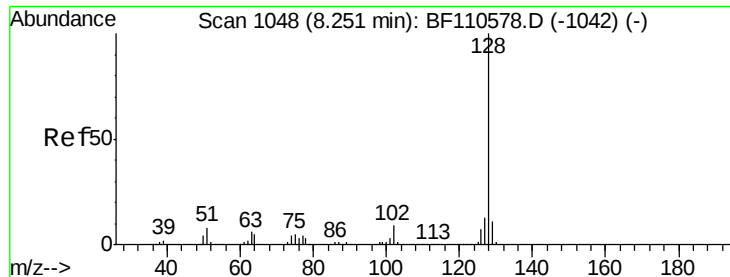
Tgt Ion: 93 Resp: 20493
Ion Ratio Lower Upper
93 100
95 227.7 26.4 39.6#
123 79.1 9.0 13.6#



#29
2,4-Dichlorophenol
Concen: 4.316 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF110774.D
Acq: 14 Nov 2018 19:44

Tgt Ion: 162 Resp: 14852
Ion Ratio Lower Upper
162 100
164 8.6 44.6 84.6#
98 122.3 17.4 57.4#

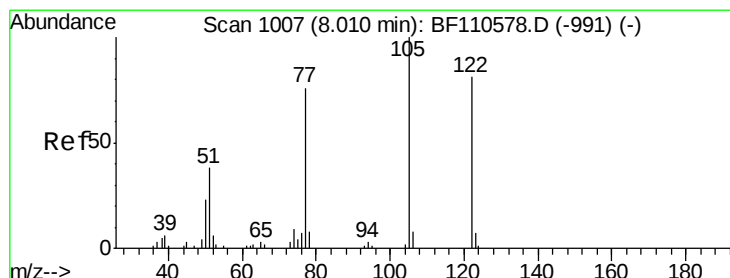
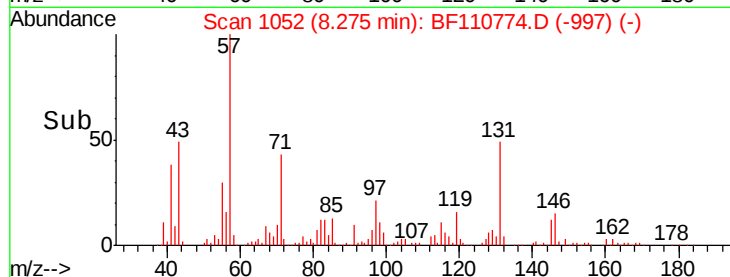
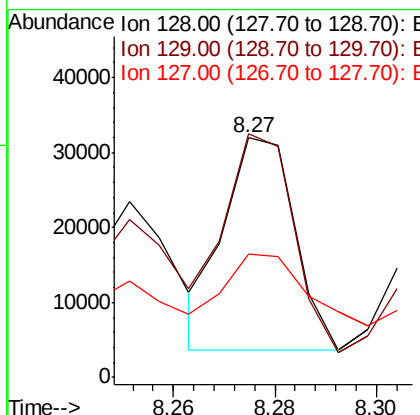
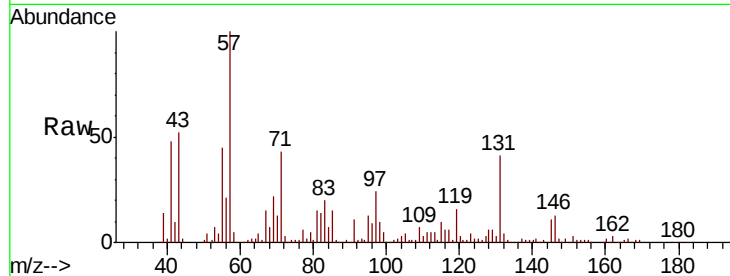




#31
Naphthalene
Concen: 2.359 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.02 min
Lab File: BF110774.D
Acq: 14 Nov 2018 19:44

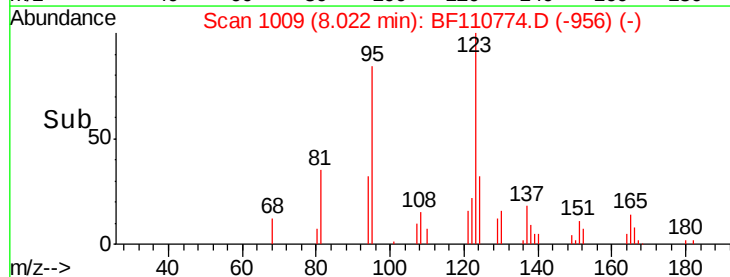
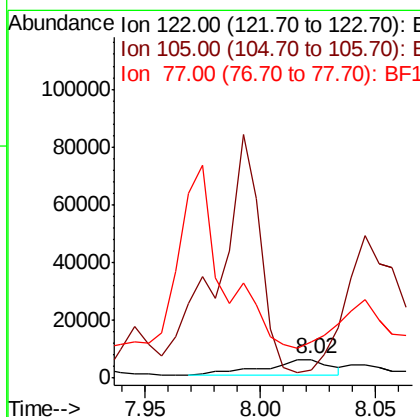
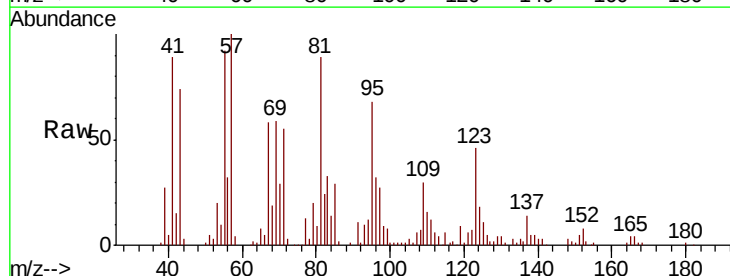
Instrument :
BNA_F
ClientSampleId :
FDSB-05(10-12)

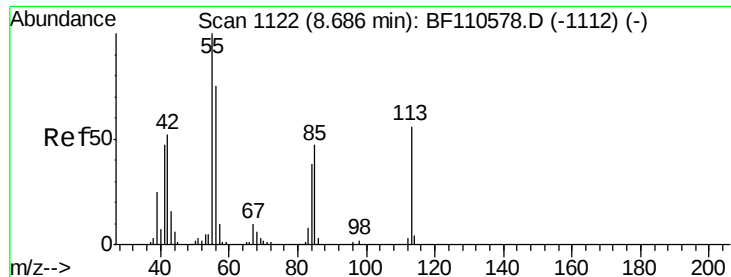
Tgt Ion:128 Resp: 27396
Ion Ratio Lower Upper
128 100
129 101.6 8.8 13.2#
127 51.3 10.8 16.2#



#32
Benzoic acid
Concen: 4.570 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.01 min
Lab File: BF110774.D
Acq: 14 Nov 2018 19:44

Tgt Ion:122 Resp: 10813
Ion Ratio Lower Upper
122 100
105 43.9 109.0 149.0#
77 195.4 79.0 119.0#

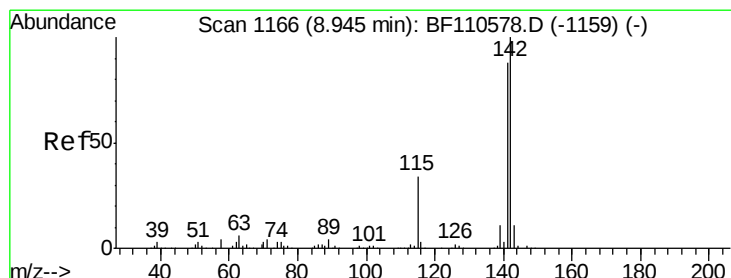
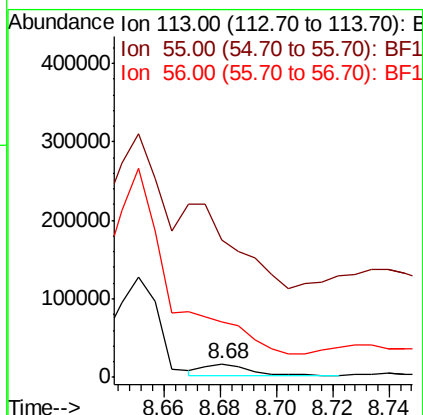
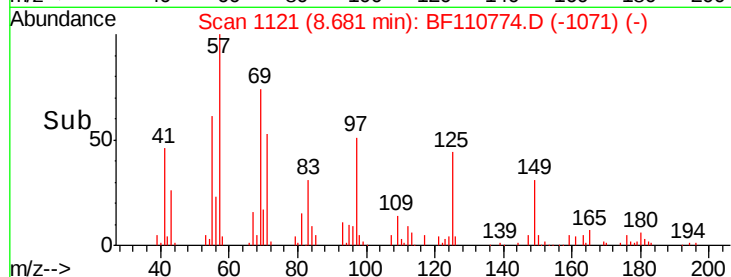
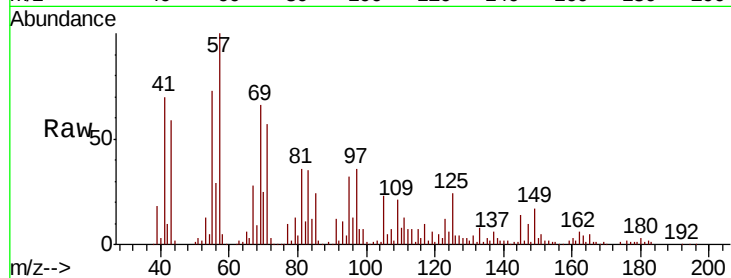




#35
 Caprolactam
 Concen: 13.328 ng
 RT: 8.68 min Scan# 1121
 Delta R.T. -0.01 min
 Lab File: BF110774.D
 Acq: 14 Nov 2018 19:44

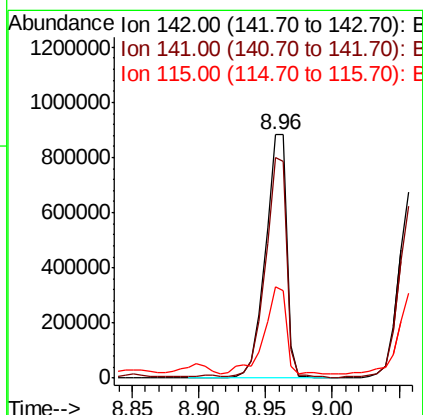
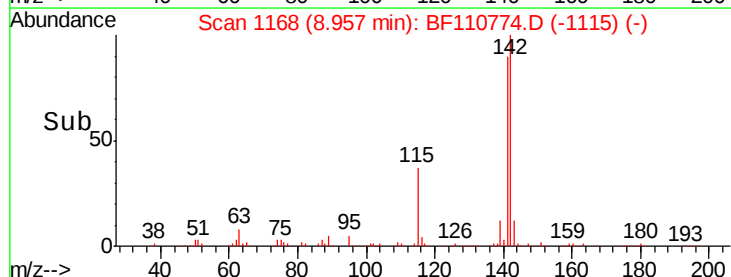
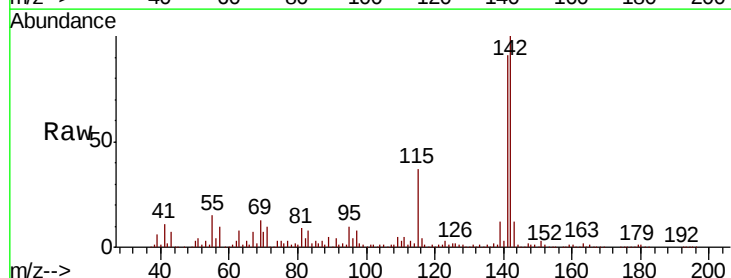
Instrument :
 BNA_F
 ClientSampleId :
 FDSB-05(10-12)

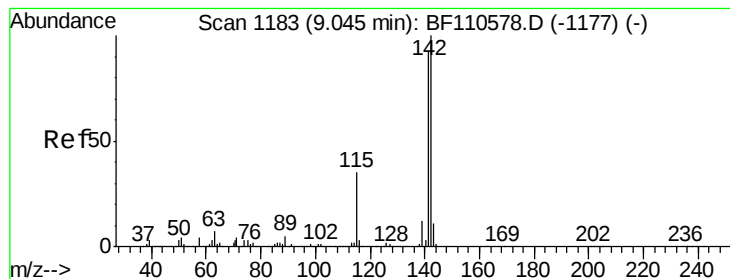
Tgt Ion:113 Resp: 15322
 Ion Ratio Lower Upper
 113 100
 55 1035.8 142.8 182.8#
 56 414.9 105.0 145.0#



#37
 2-Methylnaphthalene
 Concen: 127.800 ng
 RT: 8.96 min Scan# 1168
 Delta R.T. 0.01 min
 Lab File: BF110774.D
 Acq: 14 Nov 2018 19:44

Tgt Ion:142 Resp: 973007
 Ion Ratio Lower Upper
 142 100
 141 90.8 71.4 107.2
 115 37.5 28.7 43.1

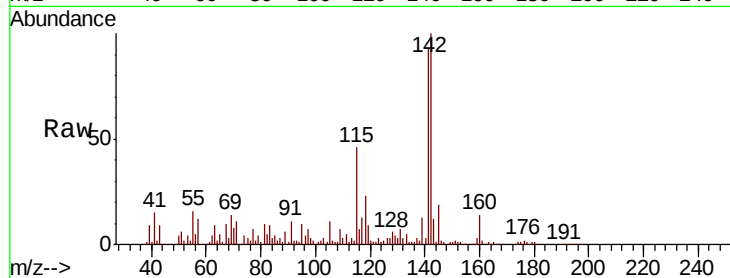




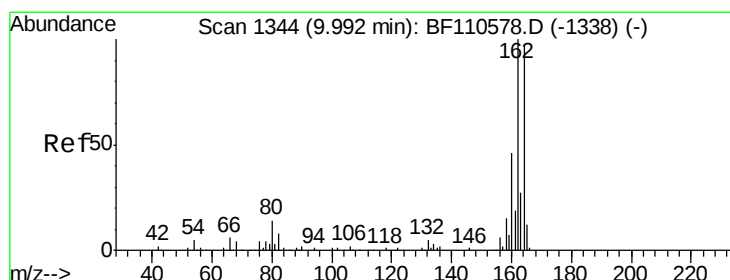
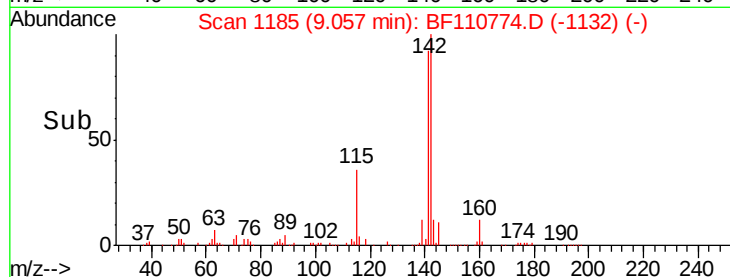
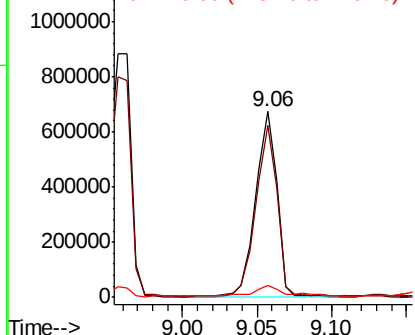
#38
 1-Methylnaphthalene
 Concen: 89.607 ng
 RT: 9.06 min Scan# 1185
 Delta R.T. 0.01 min
 Lab File: BF110774.D
 Acq: 14 Nov 2018 19:44

Instrument :
 BNA_F
 ClientSampleId :
 FDSB-05(10-12)

Tgt Ion:142 Resp: 656099
 Ion Ratio Lower Upper
 142 100
 141 92.7 74.2 111.4
 116 6.7 2.6 4.0#

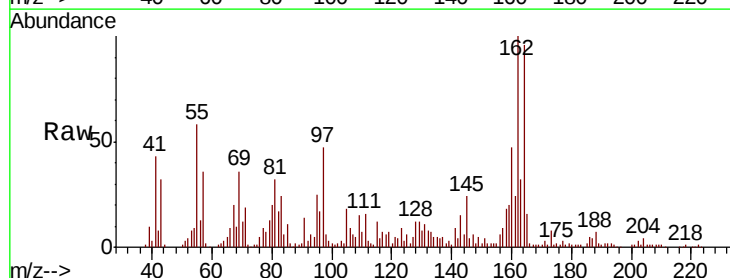


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 116.00 (115.70 to 116.70): E

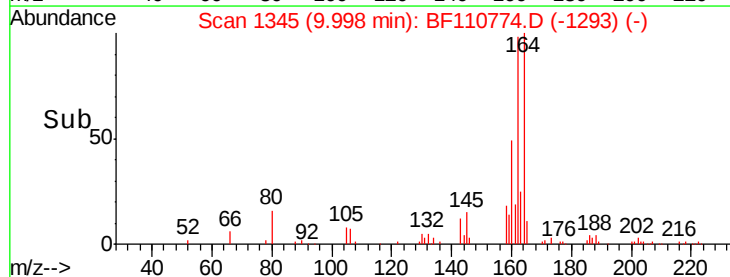
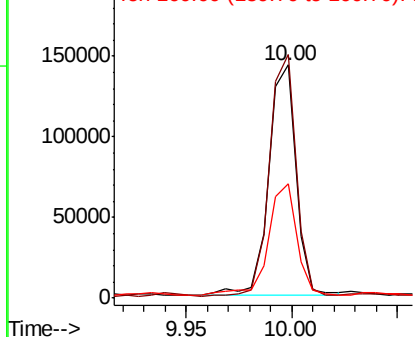


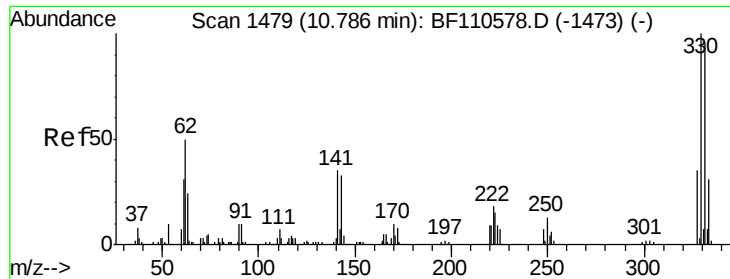
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 10.00 min Scan# 1345
 Delta R.T. 0.01 min
 Lab File: BF110774.D
 Acq: 14 Nov 2018 19:44

Tgt Ion:164 Resp: 129361
 Ion Ratio Lower Upper
 164 100
 162 104.6 83.0 124.6
 160 49.1 37.0 55.6



Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E





#42

2,4,6-Tribromophenol

Concen: 11.233 ng

RT: 10.78 min Scan# 1478

Delta R.T. -0.01 min

Lab File: BF110774.D

Acq: 14 Nov 2018 19:44

Instrument :

BNA_F

ClientSampleId :

FDSB-05(10-12)

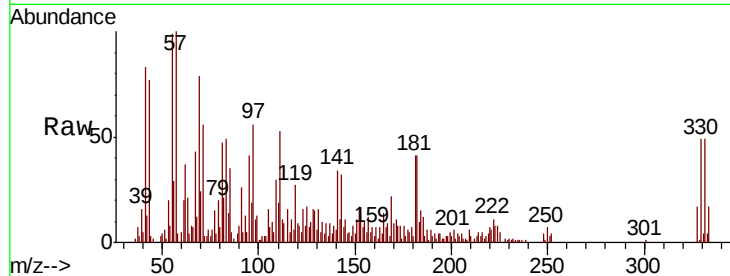
Tgt Ion:330 Resp: 14642

Ion Ratio Lower Upper

330 100

332 97.3 77.1 115.7

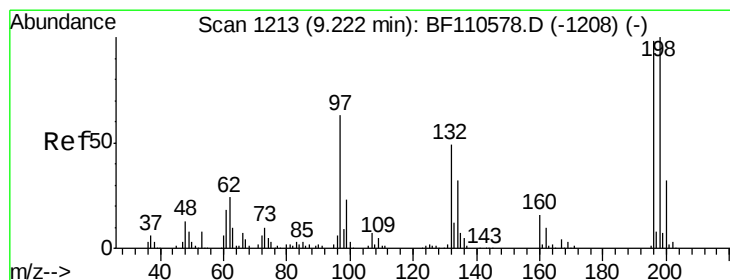
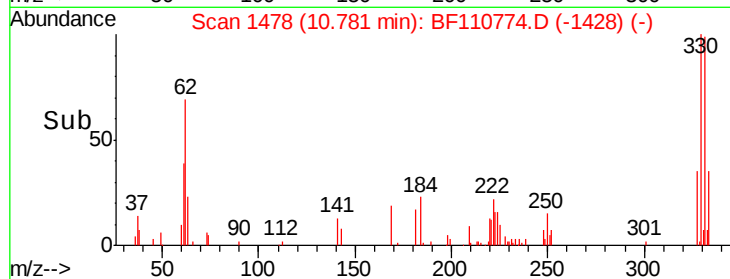
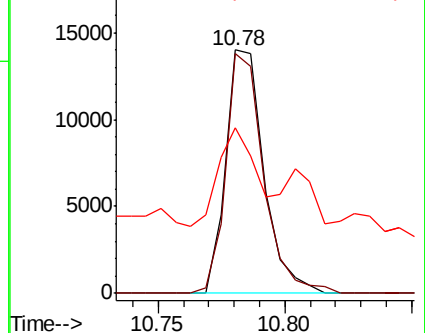
141 43.4 27.0 40.4#



Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#43

2,4,6-Trichlorophenol

Concen: 2.153 ng

RT: 9.21 min Scan# 1211

Delta R.T. -0.01 min

Lab File: BF110774.D

Acq: 14 Nov 2018 19:44

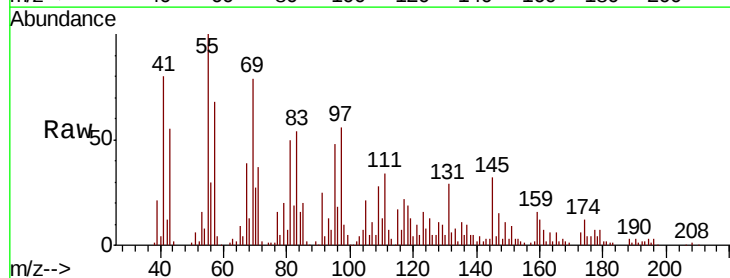
Tgt Ion:196 Resp: 5539

Ion Ratio Lower Upper

196 100

198 0.0 76.2 114.4#

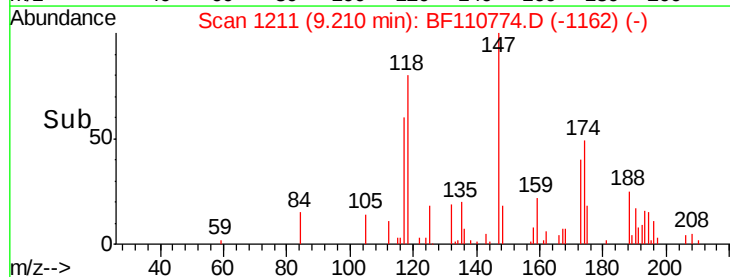
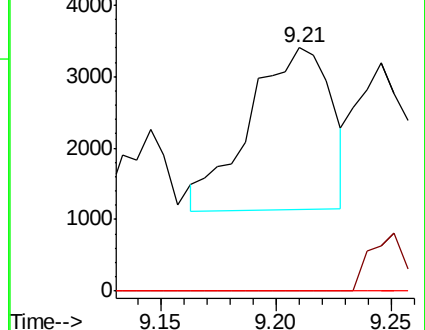
200 0.0 24.4 36.6#

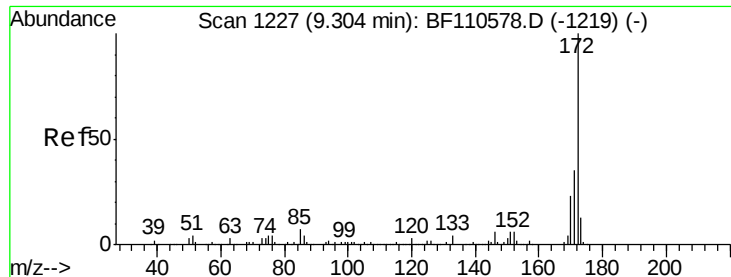


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

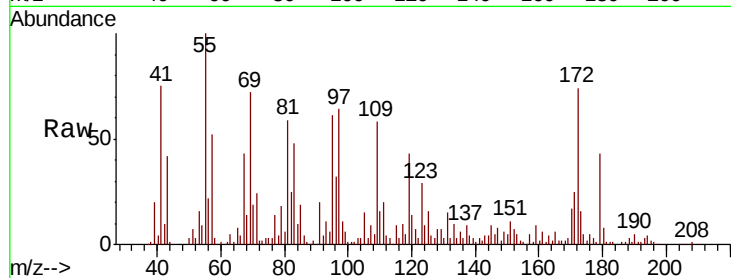




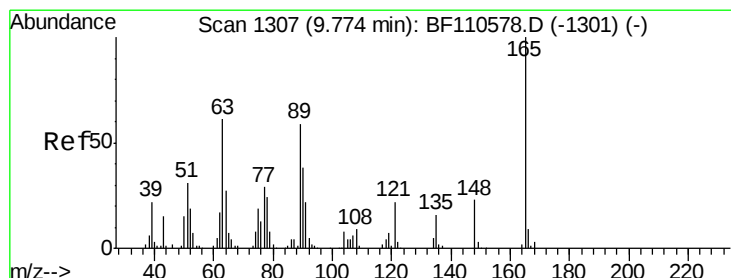
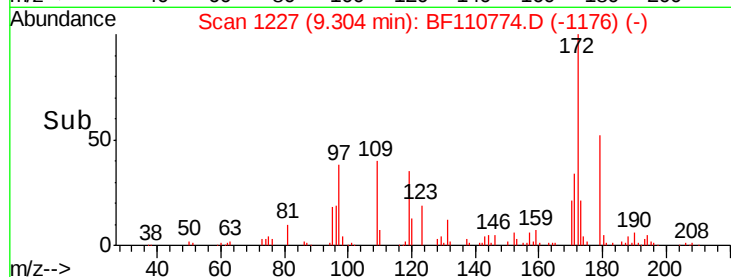
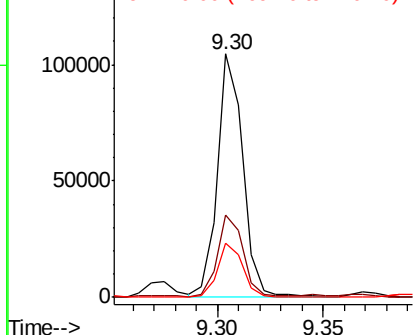
#45
2-Fluorobiphenyl
Concen: 9.608 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF110774.D
Acq: 14 Nov 2018 19:44

Instrument :
BNA_F
ClientSampleId :
FDSB-05(10-12)

Tgt Ion:172 Resp: 87027
Ion Ratio Lower Upper
172 100
171 34.0 28.6 43.0
170 22.5 19.7 29.5

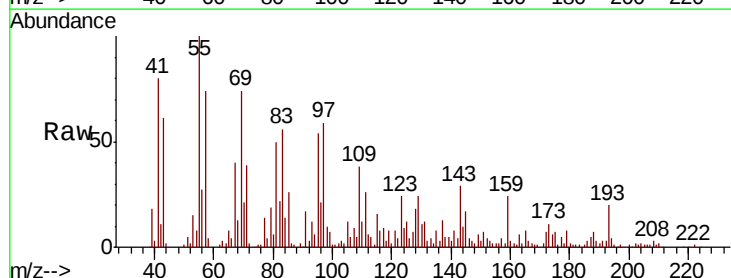


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

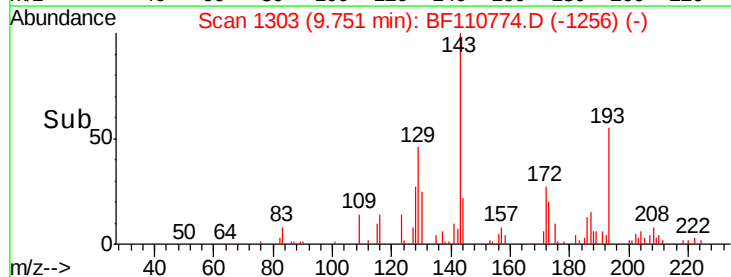
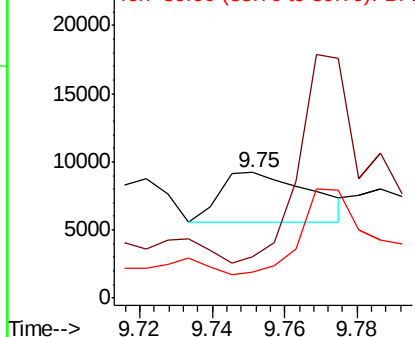


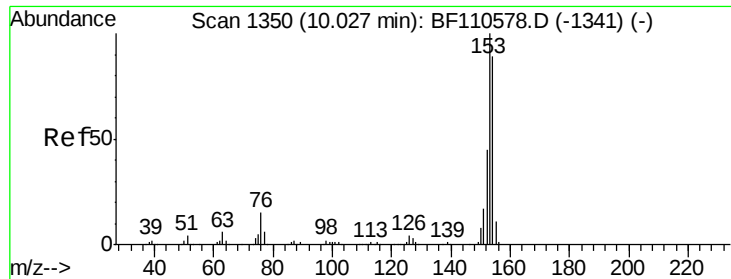
#51
2,6-Dinitrotoluene
Concen: 3.037 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BF110774.D
Acq: 14 Nov 2018 19:44

Tgt Ion:165 Resp: 6449
Ion Ratio Lower Upper
165 100
63 32.5 48.9 73.3#
89 20.9 46.6 69.8#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1





#52

Acenaphthene

Concen: 2.082 ng

RT: 10.03 min Scan# 1350

Delta R.T. 0.00 min

Lab File: BF110774.D

Acq: 14 Nov 2018 19:44

Instrument :

BNA_F

ClientSampleId :

FDSB-05(10-12)

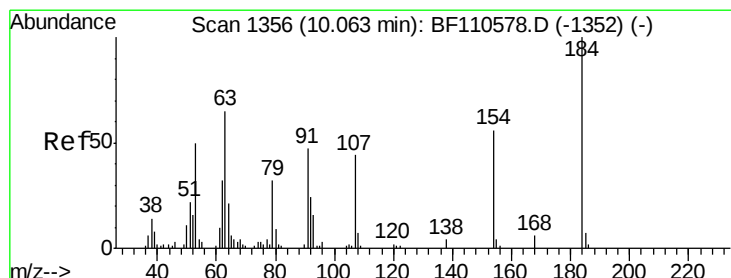
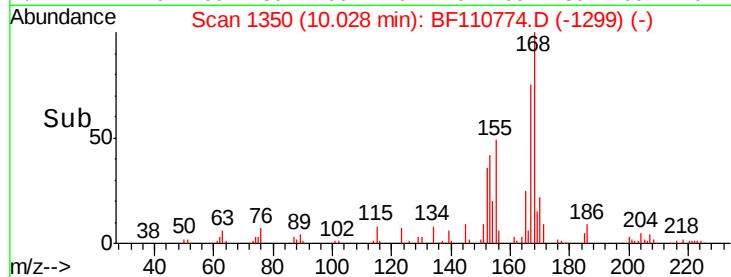
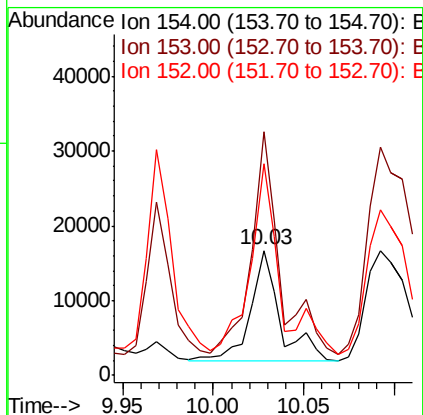
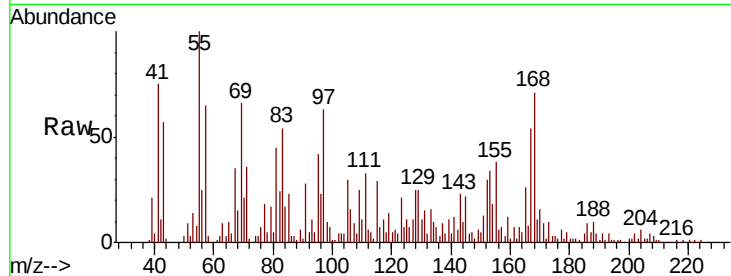
Tgt Ion:154 Resp: 16473

Ion Ratio Lower Upper

154 100

153 194.8 90.1 135.1#

152 169.0 43.4 65.2#



#54

2,4-Dinitrophenol

Concen: 5.268 ng

RT: 10.04 min Scan# 1352

Delta R.T. -0.02 min

Lab File: BF110774.D

Acq: 14 Nov 2018 19:44

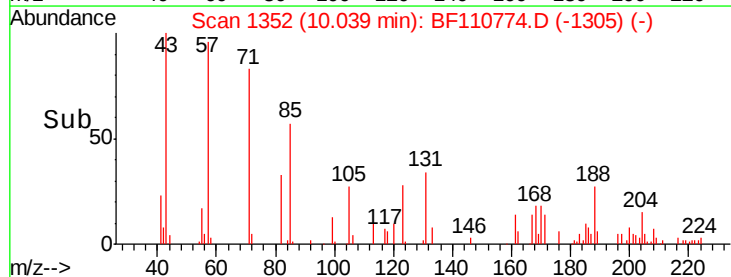
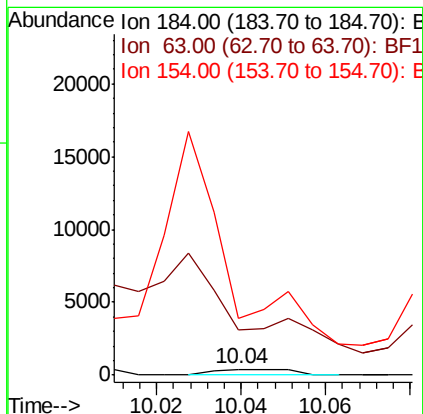
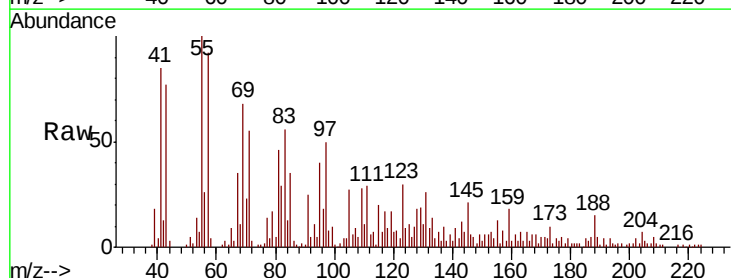
Tgt Ion:184 Resp: 509

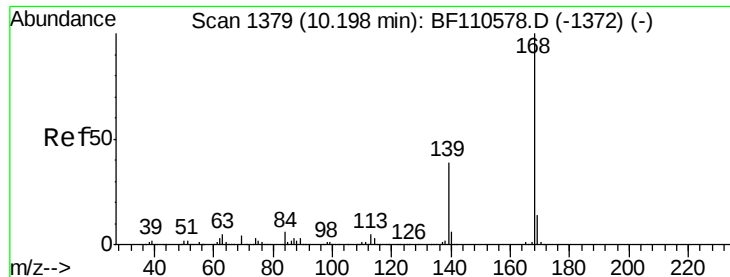
Ion Ratio Lower Upper

184 100

63 747.4 55.8 83.6#

154 948.9 63.2 94.8#





#55

Dibenzofuran

Concen: 3.560 ng

RT: 10.20 min Scan# 1379

Delta R.T. 0.00 min

Lab File: BF110774.D

Acq: 14 Nov 2018 19:44

Instrument :

BNA_F

ClientSampleId :

FDSB-05(10-12)

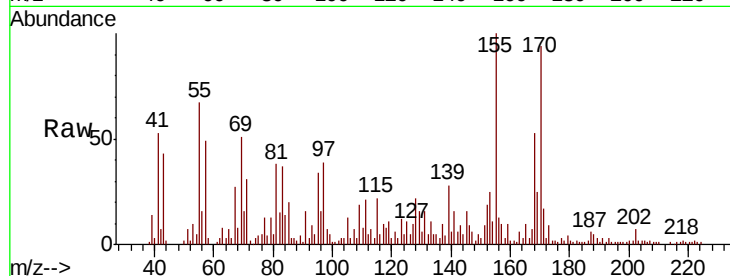
Tgt Ion:168 Resp: 41216

Ion Ratio Lower Upper

168 100

139 53.6 33.0 49.6#

169 48.1 11.3 16.9#

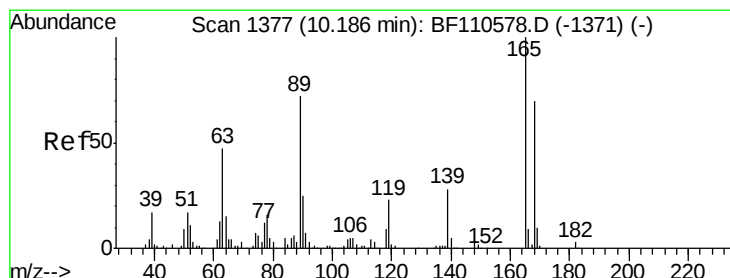
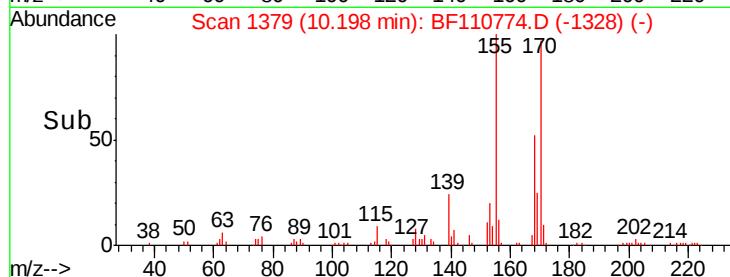
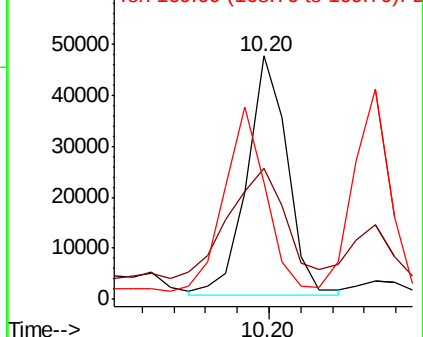


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#57

2,4-Dinitrotoluene

Concen: 3.646 ng

RT: 10.19 min Scan# 1378

Delta R.T. 0.01 min

Lab File: BF110774.D

Acq: 14 Nov 2018 19:44

Tgt Ion:165 Resp: 10065

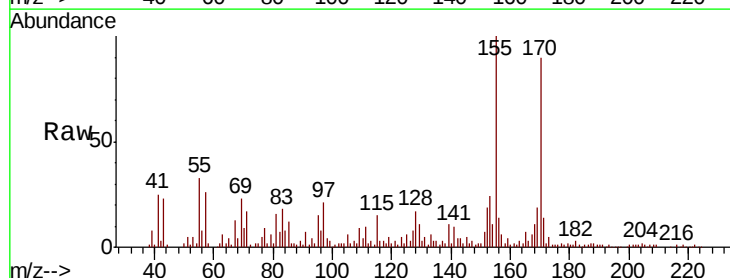
Ion Ratio Lower Upper

165 100

63 80.0 44.8 67.2#

89 36.7 62.2 93.4#

182 36.5 2.1 3.1#



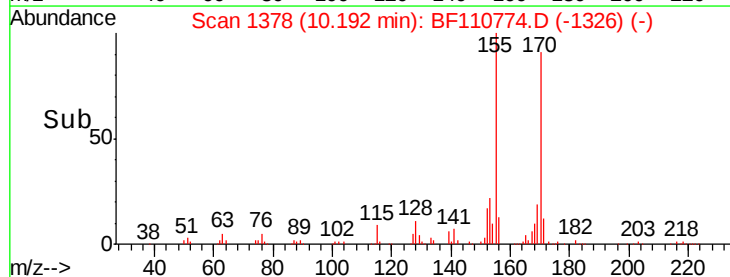
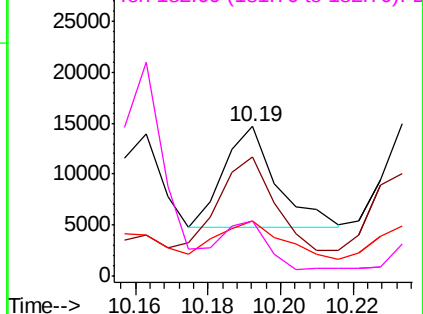
Abundance

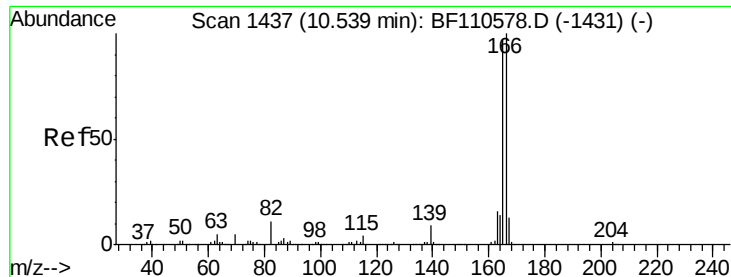
Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1

Ion 182.00 (181.70 to 182.70): E





#58

Fluorene

Concen: 4.693 ng

RT: 10.54 min Scan# 1437

Delta R.T. 0.00 min

Lab File: BF110774.D

Acq: 14 Nov 2018 19:44

Instrument :

BNA_F

ClientSampleId :

FDSB-05(10-12)

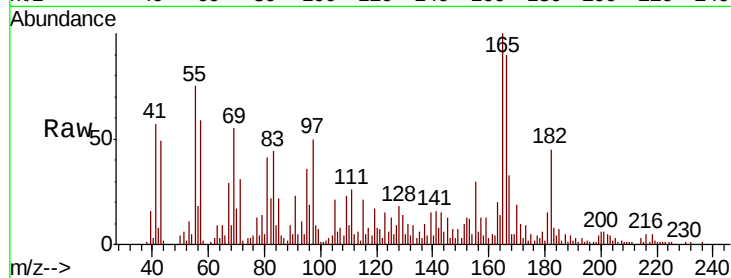
Tgt Ion:166 Resp: 41726

Ion Ratio Lower Upper

166 100

165 111.4 78.6 117.8

167 37.3 10.8 16.2#

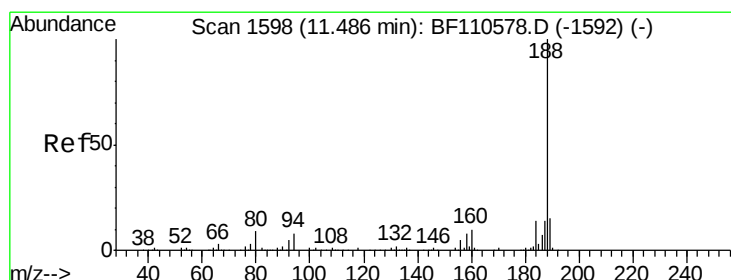
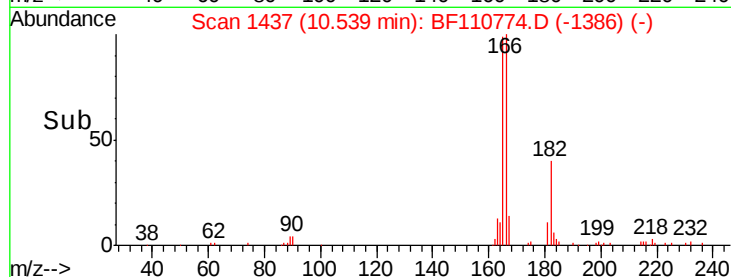
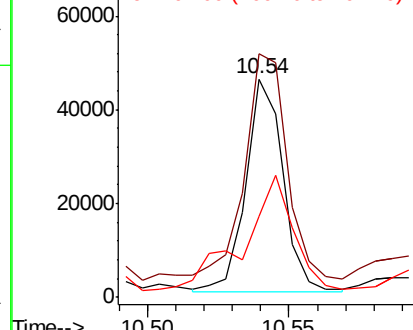


Abundance

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



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.48 min Scan# 1597

Delta R.T. -0.01 min

Lab File: BF110774.D

Acq: 14 Nov 2018 19:44

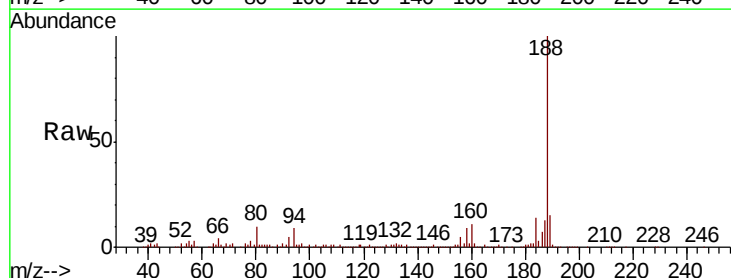
Tgt Ion:188 Resp: 233680

Ion Ratio Lower Upper

188 100

94 9.0 7.2 10.8

80 9.8 7.9 11.9

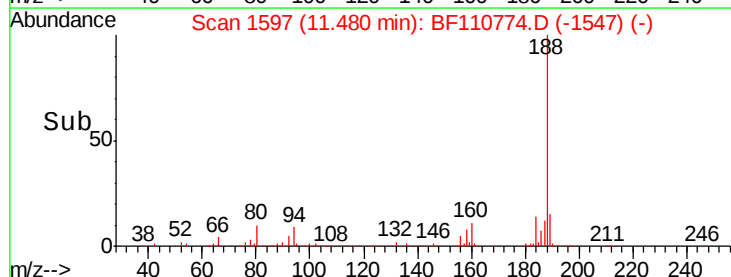
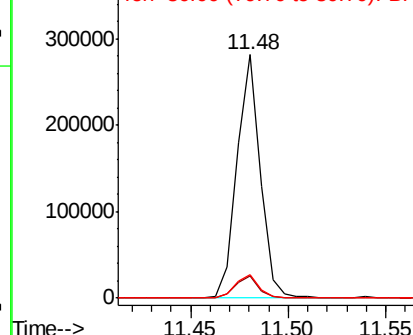


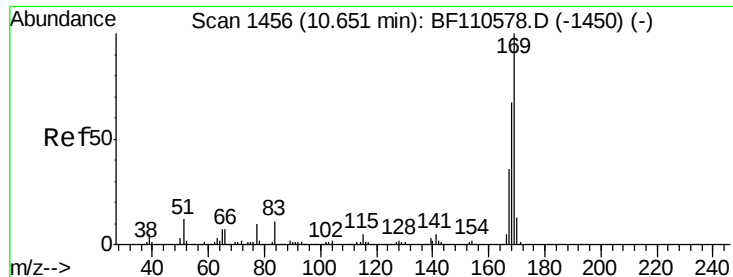
Abundance

Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1





#66

n-Nitrosodiphenylamine

Concen: 4.330 ng

RT: 10.65 min Scan# 1455

Delta R.T. -0.01 min

Lab File: BF110774.D

Acq: 14 Nov 2018 19:44

Instrument :

BNA_F

ClientSampleId :

FDSB-05(10-12)

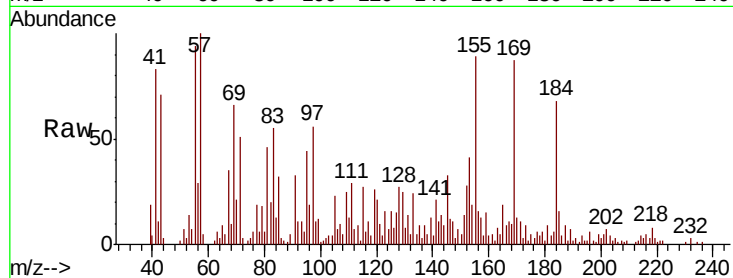
Tgt Ion:169 Resp: 34109

Ion Ratio Lower Upper

169 100

168 11.7 51.2 76.8#

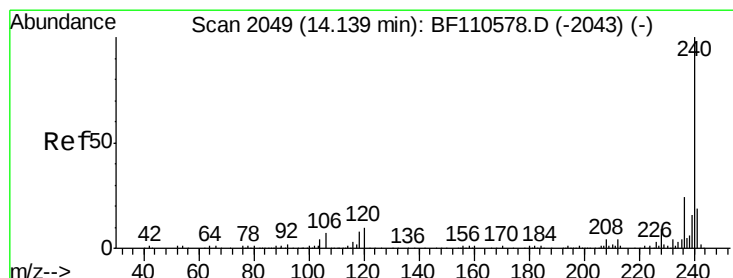
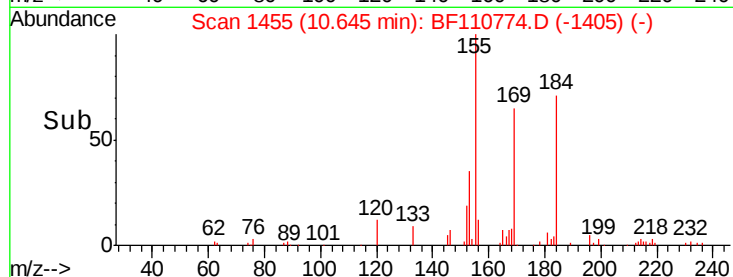
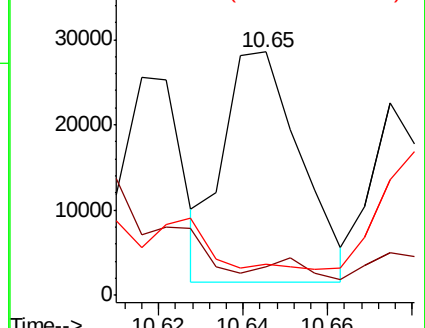
167 12.7 27.8 41.6#



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.13 min Scan# 2047

Delta R.T. -0.01 min

Lab File: BF110774.D

Acq: 14 Nov 2018 19:44

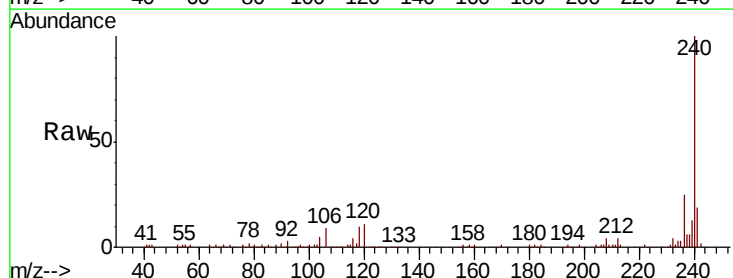
Tgt Ion:240 Resp: 163199

Ion Ratio Lower Upper

240 100

120 11.4 8.3 12.5

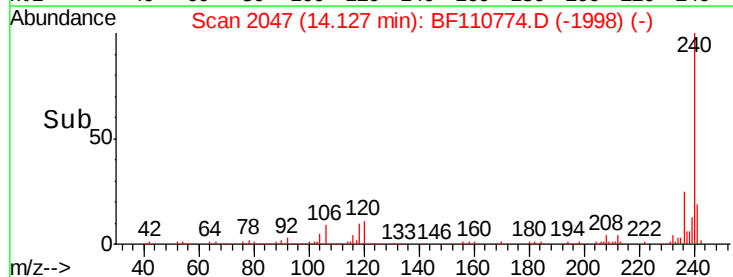
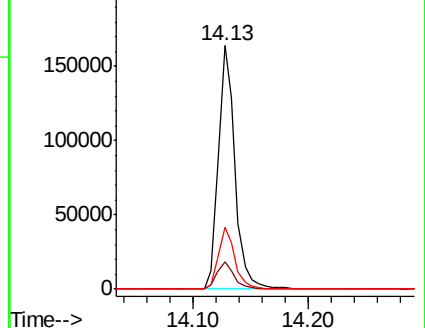
236 25.3 21.2 31.8

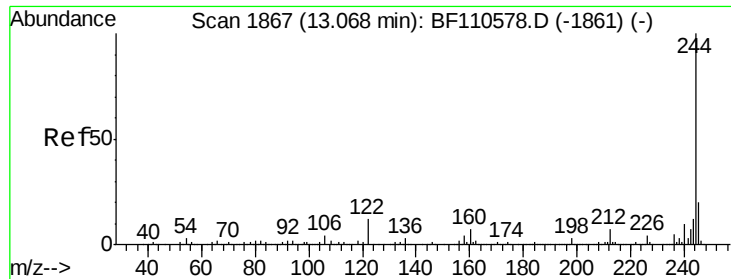


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#79

Terphenyl-d14

Concen: 8.505 ng

RT: 13.06 min Scan# 1865

Delta R.T. -0.01 min

Lab File: BF110774.D

Acq: 14 Nov 2018 19:44

Instrument :

BNA_F

ClientSampleId :

FDSB-05(10-12)

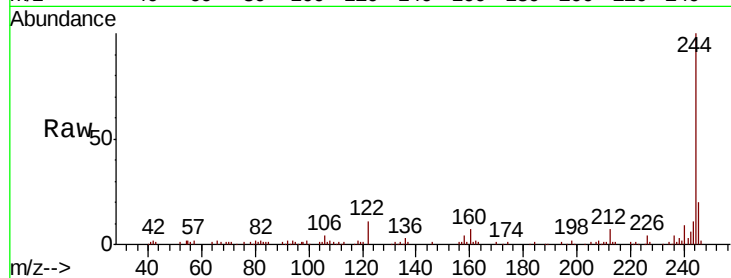
Tgt Ion:244 Resp: 74117

Ion Ratio Lower Upper

244 100

212 7.1 5.8 8.8

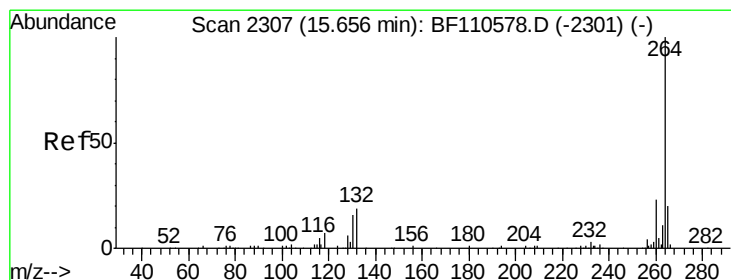
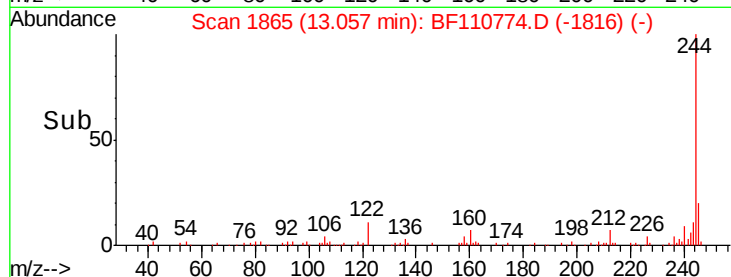
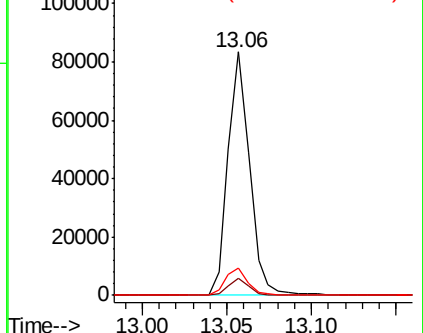
122 11.4 8.7 13.1



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#87

Perylene-d12

Concen: 20.000 ng

RT: 15.66 min Scan# 2307

Delta R.T. 0.00 min

Lab File: BF110774.D

Acq: 14 Nov 2018 19:44

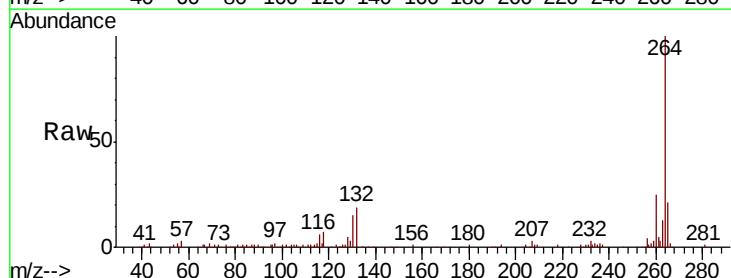
Tgt Ion:264 Resp: 149620

Ion Ratio Lower Upper

264 100

260 24.7 18.7 28.1

265 20.8 16.7 25.1



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

