

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021518\
 Data File : BF103011.D
 Acq On : 15 Feb 2018 12:15
 Operator : SJ/JU
 Sample : J1539-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MAIN-ST-LINE-1-WW@4

Quant Time: Feb 15 14:15:27 2018
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 15 14:08:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	198998	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	832580	20.00	ng	0.00
38) Acenaphthene-d10	9.92	164	377980	20.00	ng	0.00
63) Phenanthrene-d10	11.40	188	667224	20.00	ng	0.00
75) Chrysene-d12	14.04	240	525139	20.00	ng	0.00
86) Perylene-d12	15.53	264	449728	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.50	112	1609617	122.84	ng	0.01
7) Phenol-d6	6.52	99	1920777	121.74	ng	0.00
23) Nitrobenzene-d5	7.45	82	1255801	104.63	ng	0.00
41) 2,4,6-Tribromophenol	10.71	330	425084	139.72	ng	0.00
44) 2-Fluorobiphenyl	9.23	172	1813331	79.61	ng	0.00
78) Terphenyl-d14	12.99	244	1673592	75.46	ng	0.00

Target Compounds

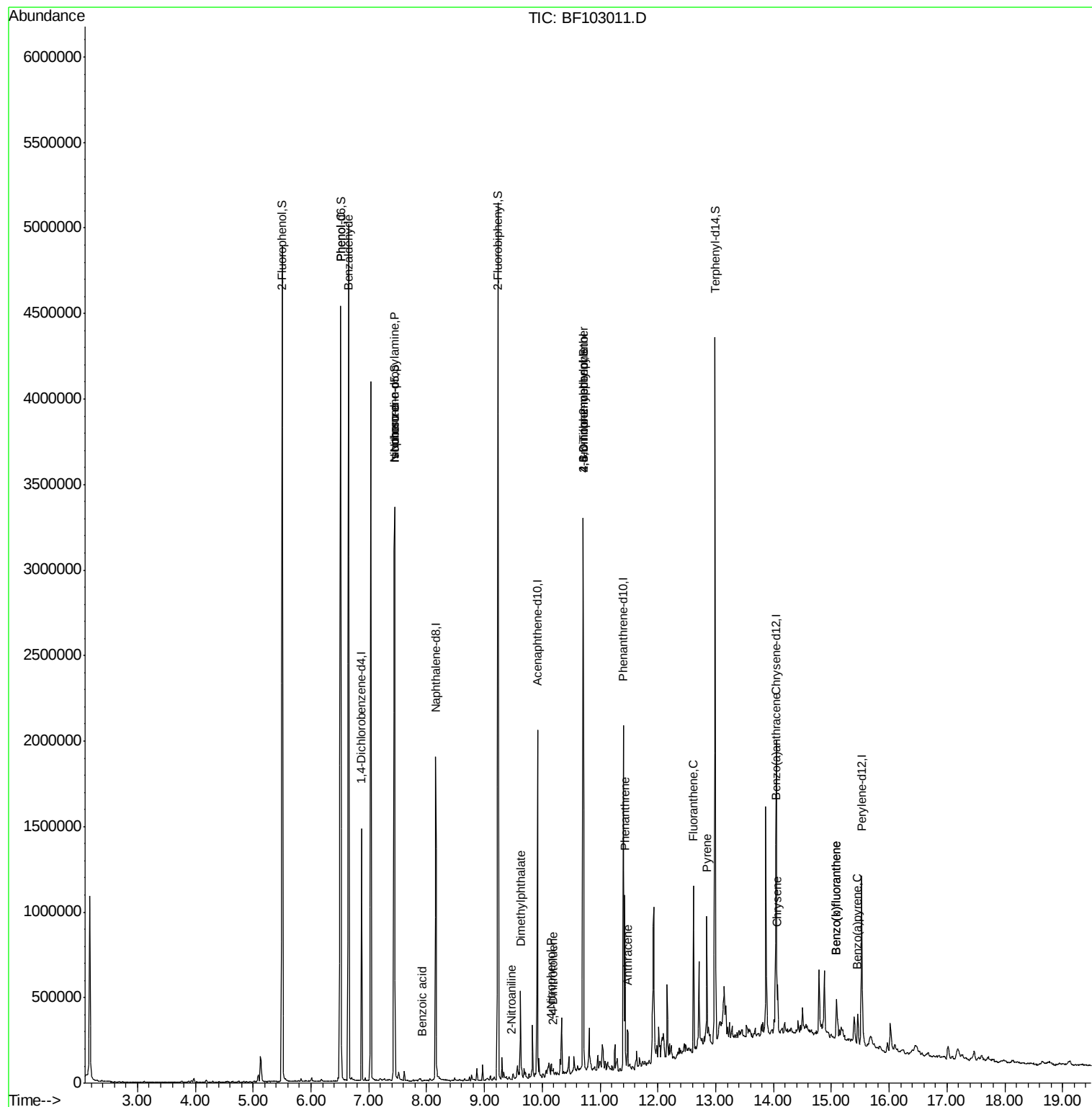
						Qvalue
9) Benzaldehyde	6.65	77	34531	2.947	ng	83
10) Phenol	6.52	94	63207	3.738	ng	# 72
19) n-Nitroso-di-n-propylamine	7.45	70	168640	16.212	ng	# 79
25) Isophorone	7.45	82	1255962	45.446	ng	# 64
32) Benzoic acid	7.93	122	524	8.604	ng	95
47) 2-Nitroaniline	9.47	65	342	3.513	ng	# 2
49) Dimethylphthalate	9.62	163	165972	5.632	ng	99
55) 4-Nitrophenol	10.15	139	597	4.124	ng	88
56) 2,4-Dinitrotoluene	10.18	165	4783	3.671	ng	# 42
64) 4,6-Dinitro-2-methylphenol	10.71	198	864	9.080	ng	# 1
66) 4-Bromophenyl-phenylether	10.71	248	27151	3.847	ng	# 1
70) Phenanthrene	11.43	178	323298	8.700	ng	98
71) Anthracene	11.48	178	83748	2.216	ng	99
74) Fluoranthene	12.62	202	341197	9.126	ng	98
77) Pyrene	12.84	202	296425	7.198	ng	99
80) Benzo(a)anthracene	14.03	228	142066	4.302	ng	97
82) Chrysene	14.07	228	129500	3.890	ng	96
87) Benzo(b)fluoranthene	15.09	252	164054	5.626	ng	# 94
88) Benzo(k)fluoranthene	15.09	252	164054	5.889	ng	# 97
89) Benzo(a)pyrene	15.46	252	83053	3.164	ng	# 92

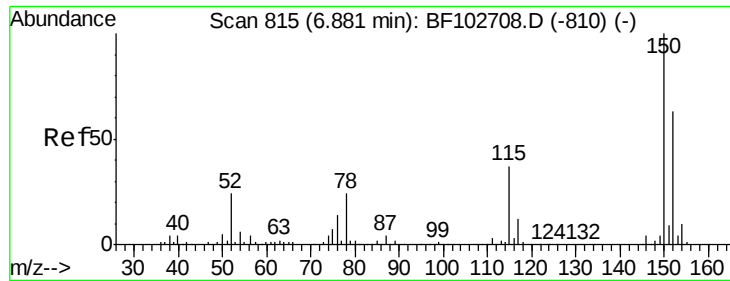
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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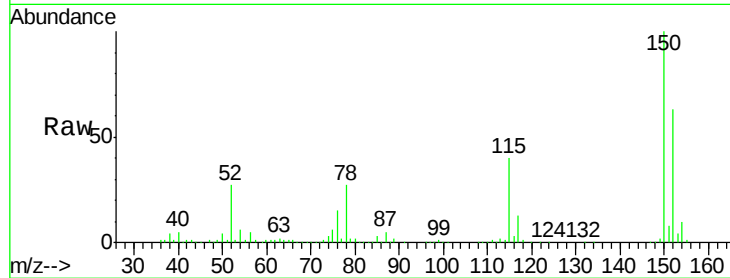


#1

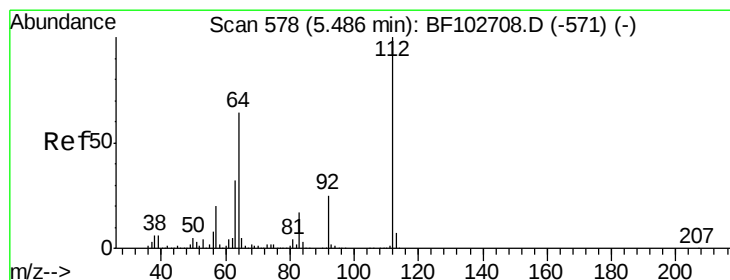
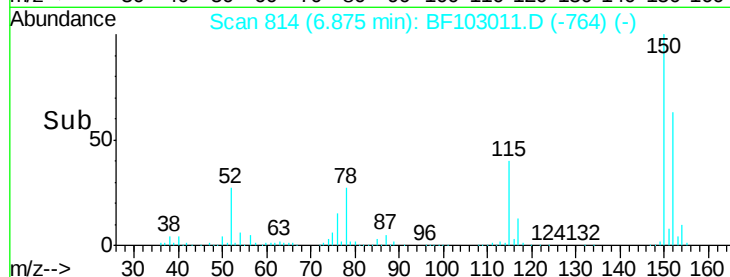
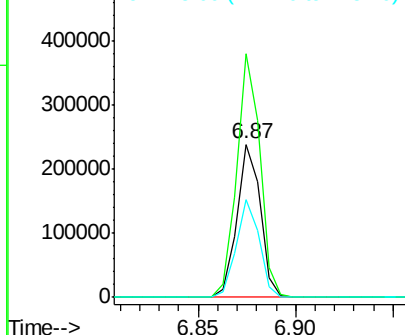
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF103011.D
Acq: 15 Feb 2018 12:15

Instrument :
BNA_F
ClientSampleId :
MAIN-ST-LINE-1-WW@4

Tgt Ion:152 Resp: 198998
Ion Ratio Lower Upper
152 100
150 159.2 124.6 186.8
115 64.3 50.1 75.1



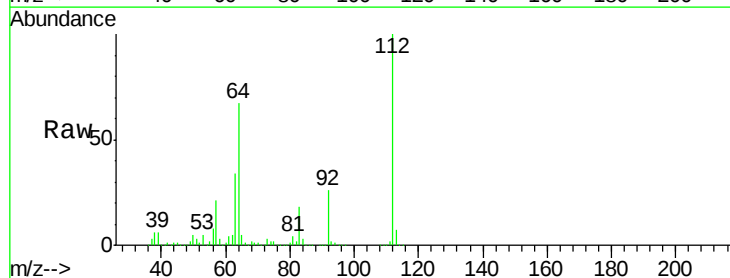
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



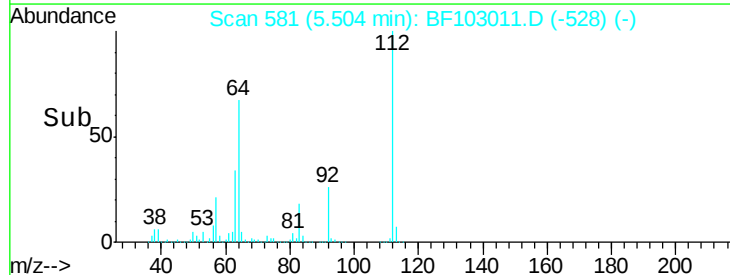
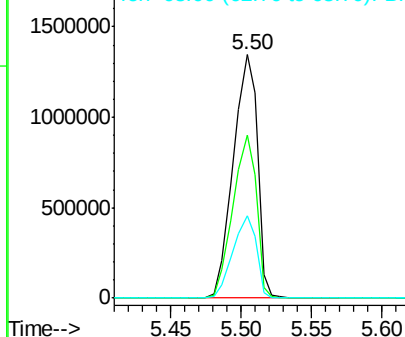
#5

2-Fluorophenol
Concen: 122.839 ng
RT: 5.50 min Scan# 581
Delta R.T. 0.01 min
Lab File: BF103011.D
Acq: 15 Feb 2018 12:15

Tgt Ion:112 Resp: 1609617
Ion Ratio Lower Upper
112 100
64 66.9 47.9 71.9
63 33.7 23.7 35.5



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 121.742 ng

RT: 6.52 min Scan# 753

Delta R.T. 0.01 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

Instrument :

BNA_F

ClientSampleId :

MAIN-ST-LINE-1-WW@4

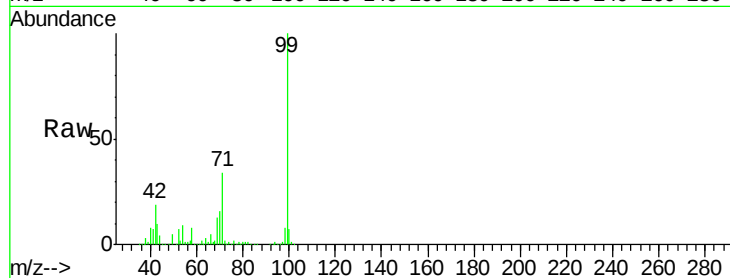
Tgt Ion: 99 Resp: 1920777

Ion Ratio Lower Upper

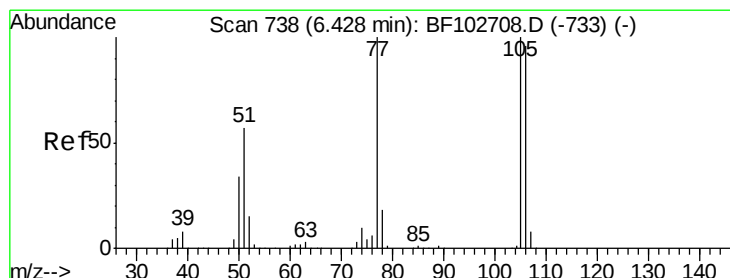
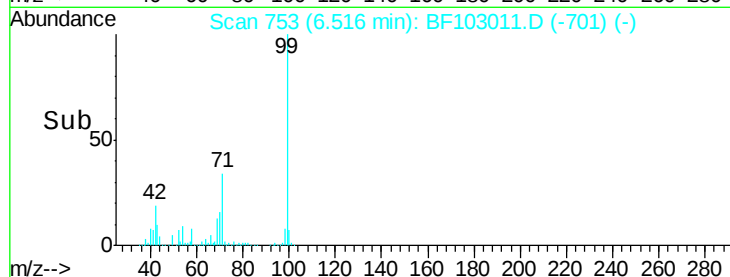
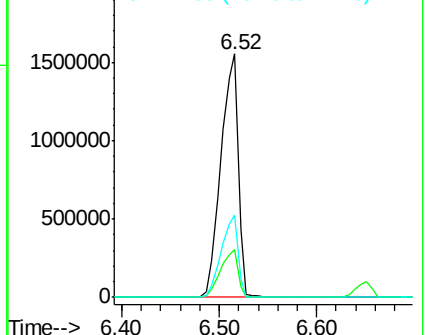
99 100

42 19.4 14.5 21.7

71 34.0 25.4 38.0



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



#9

Benzaldehyde

Concen: 2.947 ng

RT: 6.65 min Scan# 776

Delta R.T. 0.22 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

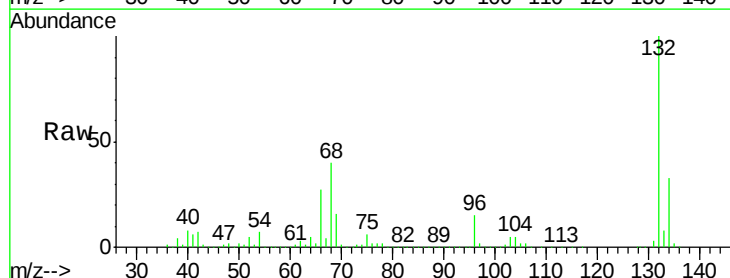
Tgt Ion: 77 Resp: 34531

Ion Ratio Lower Upper

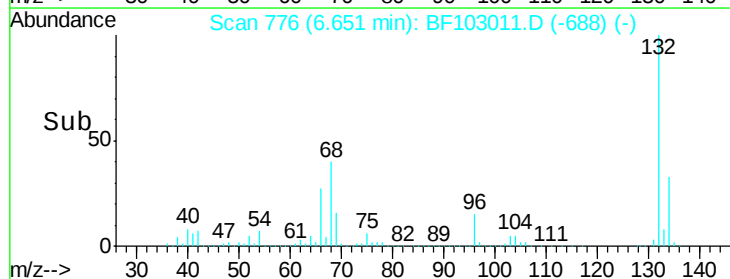
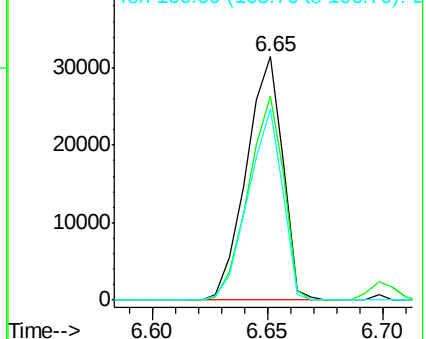
77 100

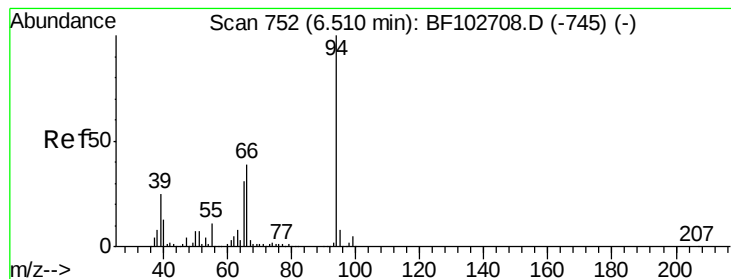
105 84.0 81.1 121.1

106 78.3 74.5 114.5



Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 105.00 (104.70 to 105.70): BF1
Ion 106.00 (105.70 to 106.70): BF1





#10

Phenol

Concen: 3.738 ng

RT: 6.52 min Scan# 754

Delta R.T. -0.00 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

Instrument :

BNA_F

ClientSampleId :

MAIN-ST-LINE-1-WW@4

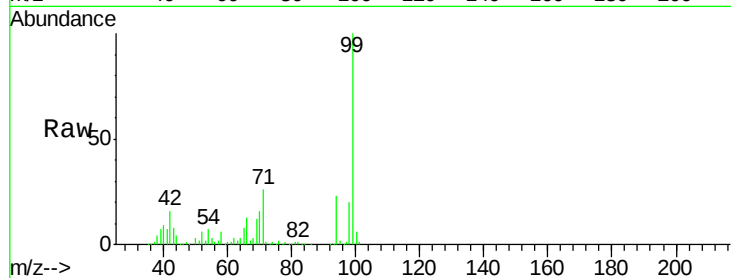
Tgt Ion: 94 Resp: 63207

Ion Ratio Lower Upper

94 100

65 35.6 7.9 47.9

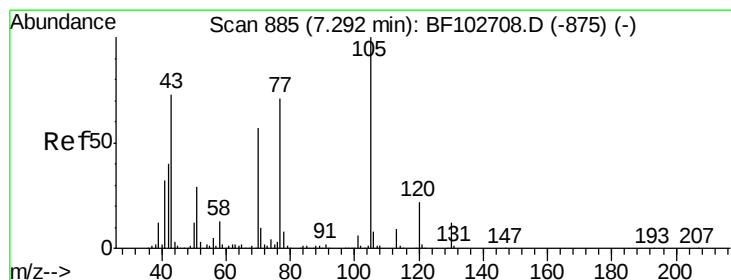
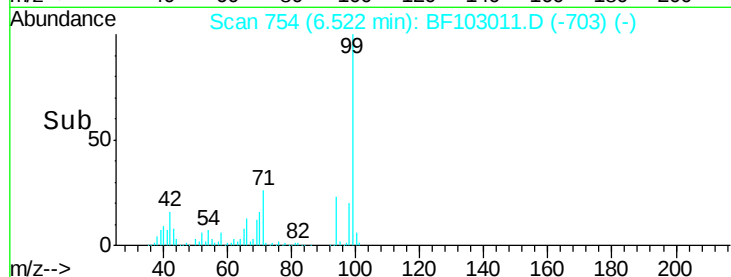
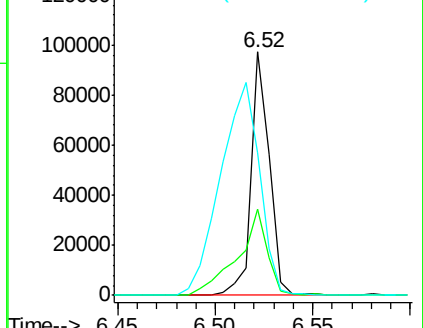
66 58.3 16.2 56.2#



Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1



#19

n-Nitroso-di-n-propylamine

Concen: 16.212 ng

RT: 7.45 min Scan# 911

Delta R.T. 0.15 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

Tgt Ion: 70 Resp: 168640

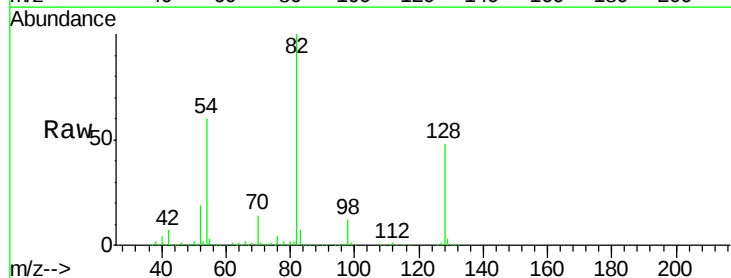
Ion Ratio Lower Upper

70 100

42 48.8 47.5 71.3

101 0.0 7.4 11.2#

130 2.1 16.6 25.0#

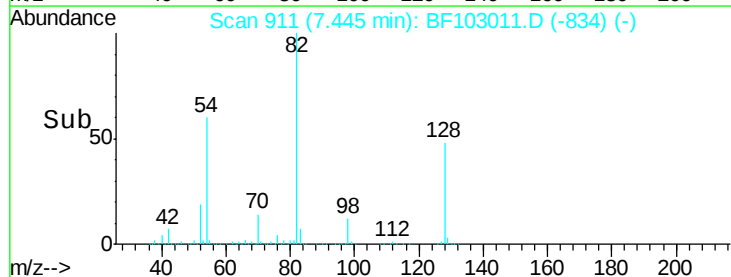
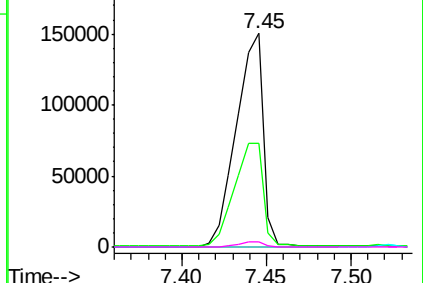


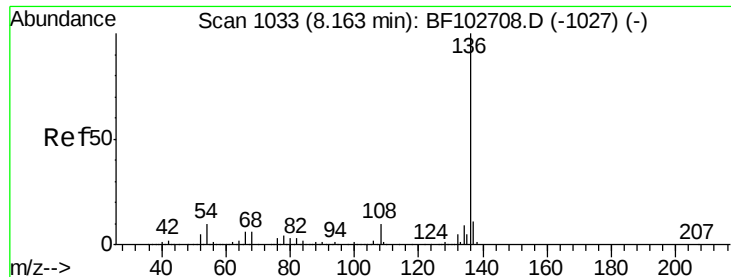
Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1

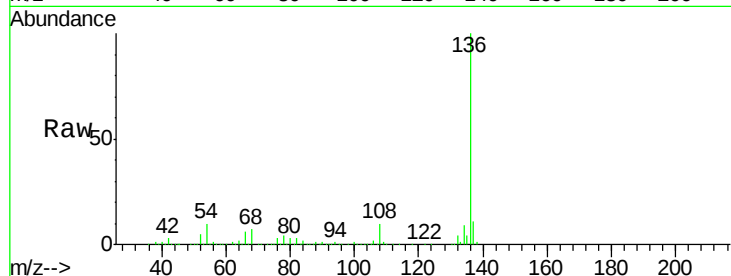




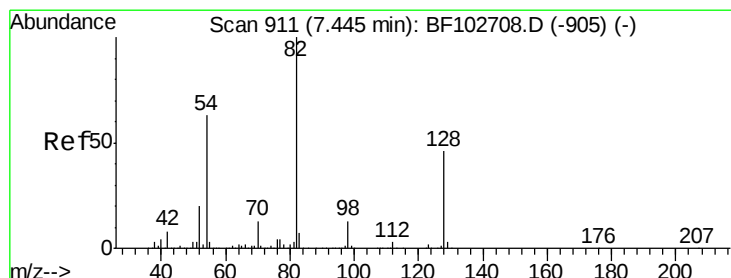
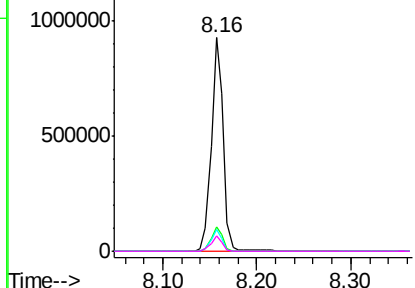
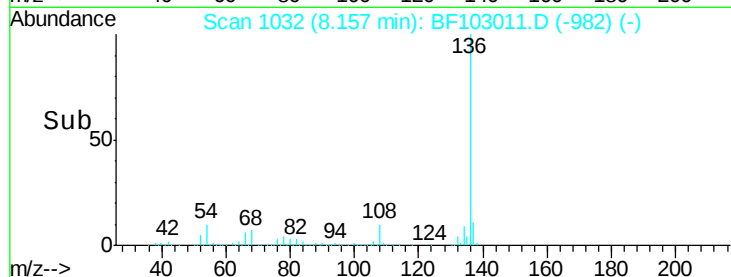
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF103011.D
Acq: 15 Feb 2018 12:15

Instrument :
BNA_F
ClientSampleId :
MAIN-ST-LINE-1-WW@4

Tgt Ion:	136	Resp:	832580
Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	10.1	6.6	9.8#
68	7.0	5.0	7.4

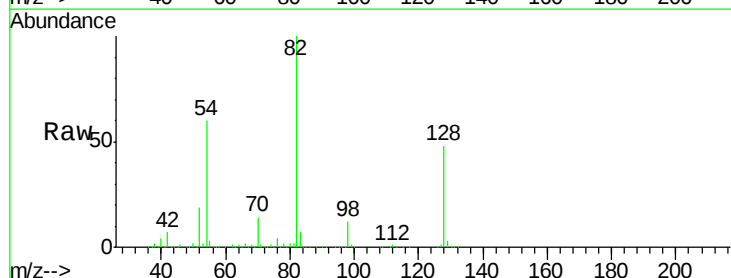


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

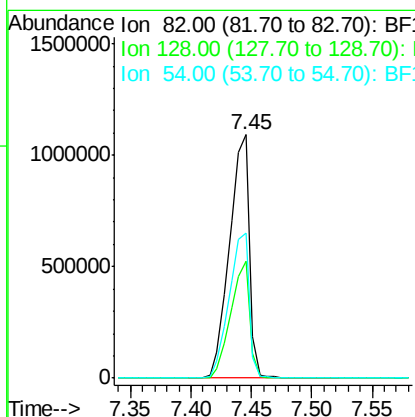
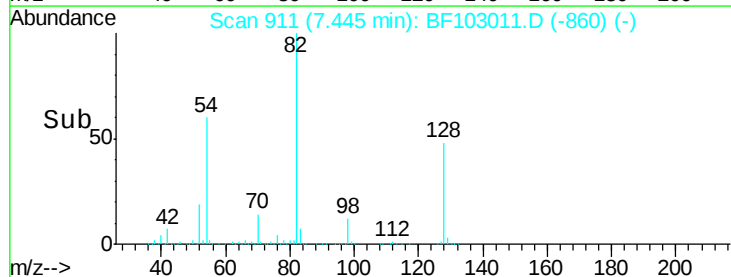


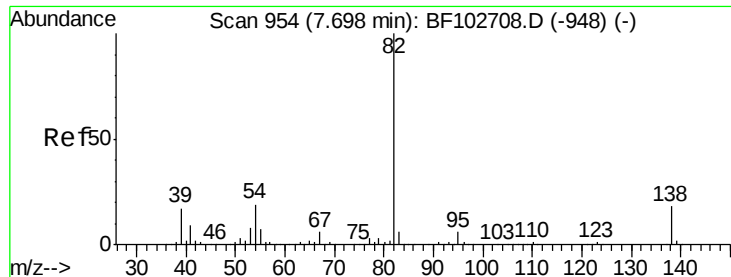
#23
Nitrobenzene-d5
Concen: 104.633 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.00 min
Lab File: BF103011.D
Acq: 15 Feb 2018 12:15

Tgt Ion:	82	Resp:	1255801
Ion	Ratio	Lower	Upper
82	100		
128	47.9	36.1	54.1
54	59.7	41.4	62.2



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





#25

Isophorone

Concen: 45.446 ng

RT: 7.45 min Scan# 911

Delta R.T. -0.25 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

Instrument :

BNA_F

ClientSampleId :

MAIN-ST-LINE-1-WW@4

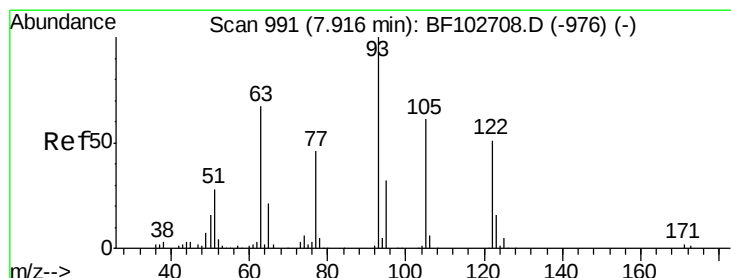
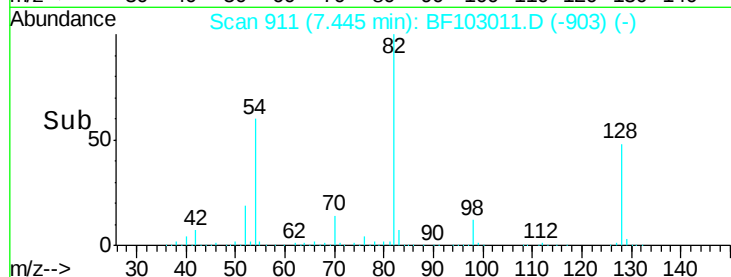
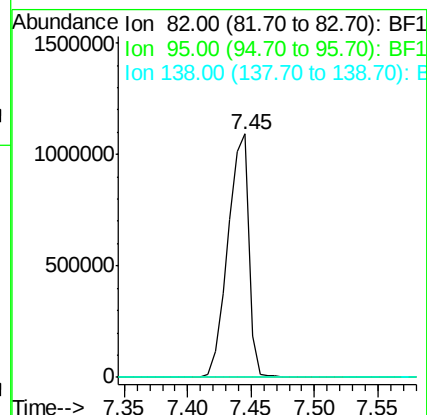
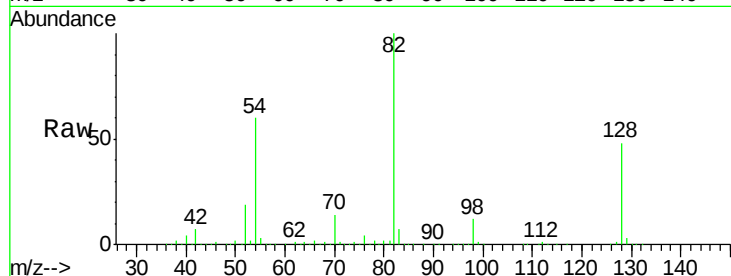
Tgt Ion: 82 Resp: 1255962

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

138 0.0 14.9 22.3#



#32

Benzoic acid

Concen: 8.604 ng

RT: 7.93 min Scan# 993

Delta R.T. -0.02 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

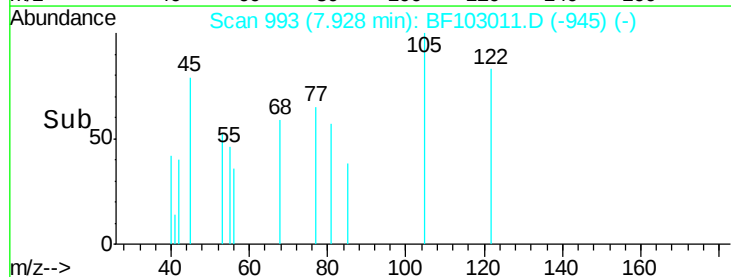
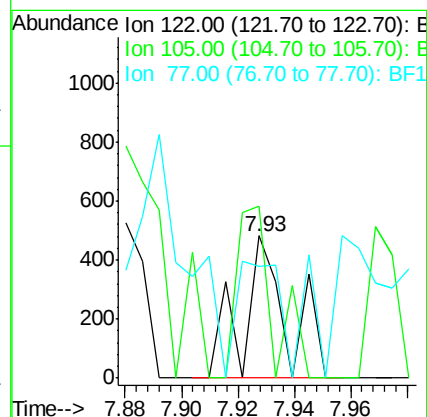
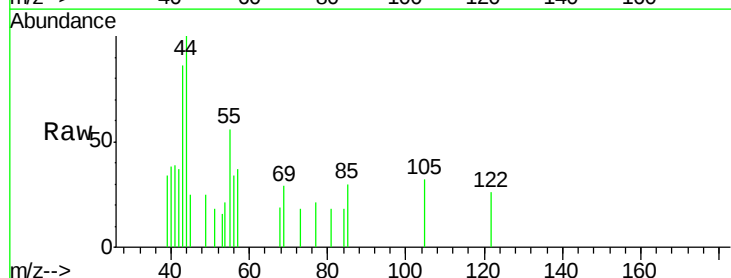
Tgt Ion: 122 Resp: 524

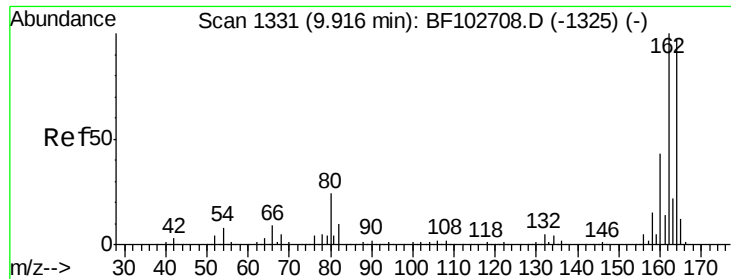
Ion Ratio Lower Upper

122 100

105 120.8 101.1 141.1

77 79.0 70.7 110.7

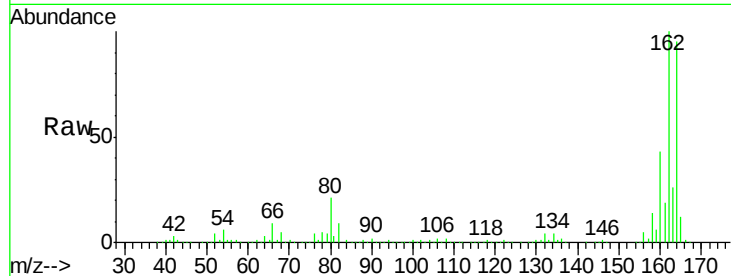




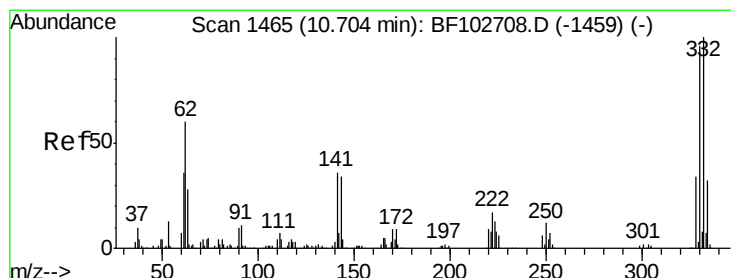
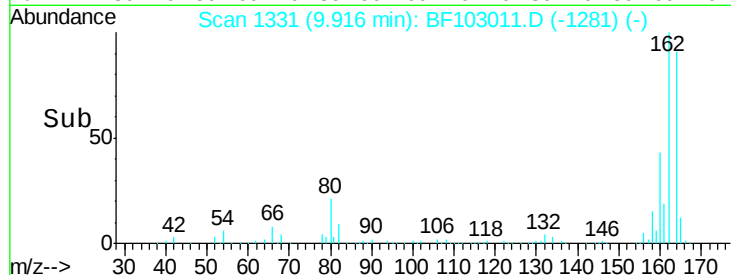
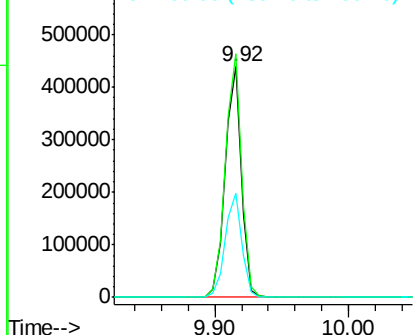
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.92 min Scan# 1331
 Delta R.T. -0.01 min
 Lab File: BF103011.D
 Acq: 15 Feb 2018 12:15

Instrument :
 BNA_F
 ClientSampleId :
 MAIN-ST-LINE-1-WW@4

Tgt Ion:164 Resp: 377980
 Ion Ratio Lower Upper
 164 100
 162 105.8 86.1 129.1
 160 45.3 38.3 57.5

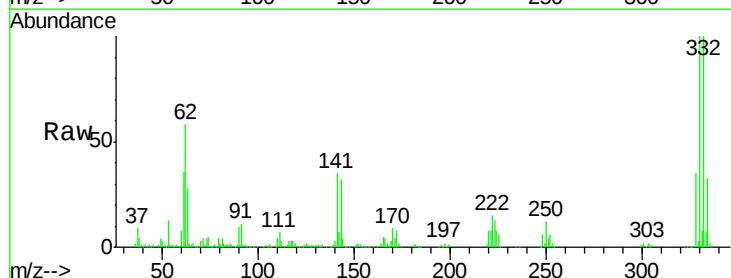


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

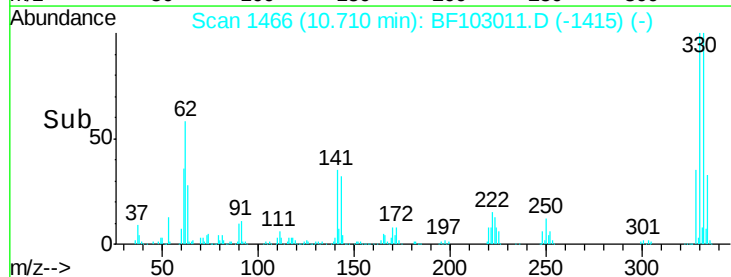
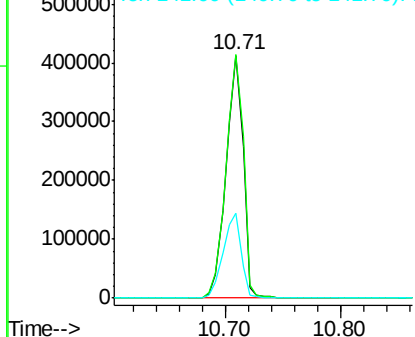


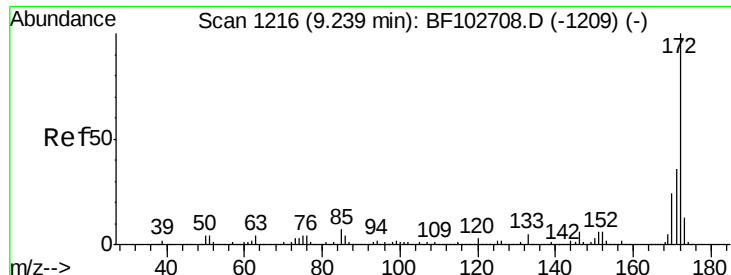
#41
 2,4,6-Tribromophenol
 Concen: 139.725 ng
 RT: 10.71 min Scan# 1466
 Delta R.T. -0.00 min
 Lab File: BF103011.D
 Acq: 15 Feb 2018 12:15

Tgt Ion:330 Resp: 425084
 Ion Ratio Lower Upper
 330 100
 332 102.2 77.0 115.6
 141 36.9 29.9 44.9



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

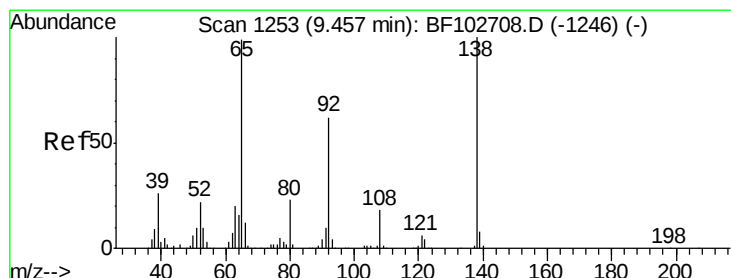
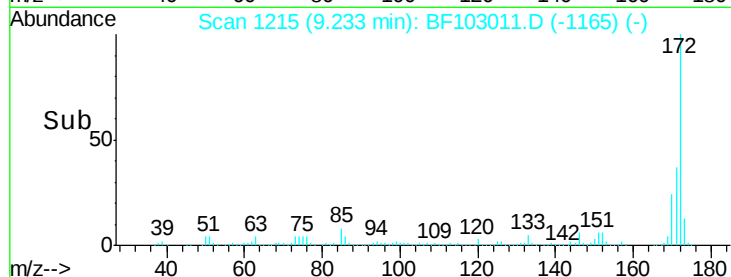
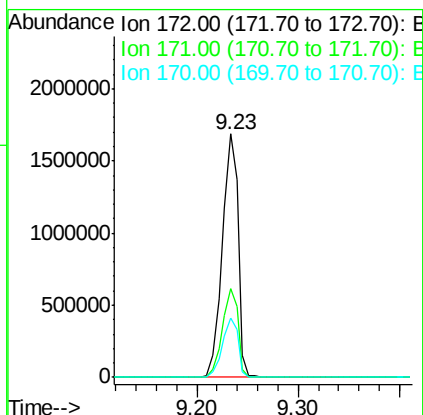
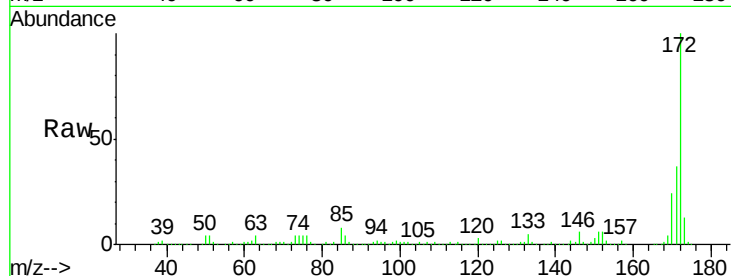




#44
2-Fluorobiphenyl
Concen: 79.606 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF103011.D
Acq: 15 Feb 2018 12:15

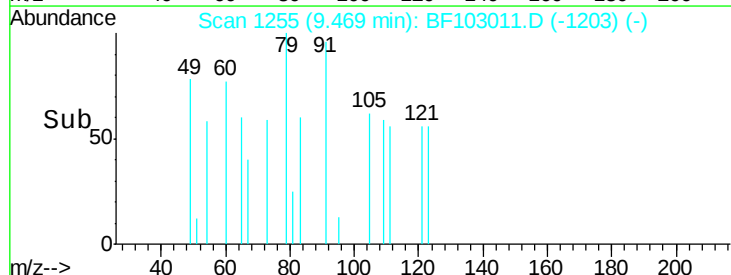
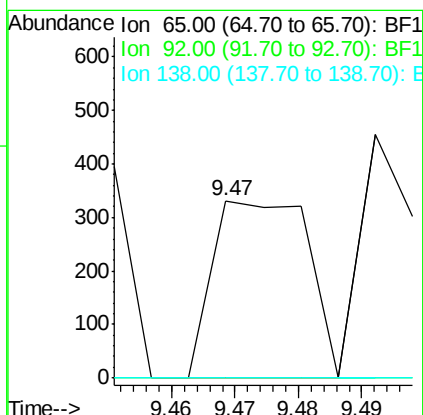
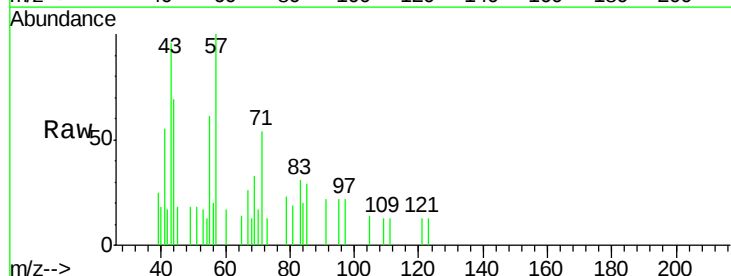
Instrument :
BNA_F
ClientSampleId :
MAIN-ST-LINE-1-WW@4

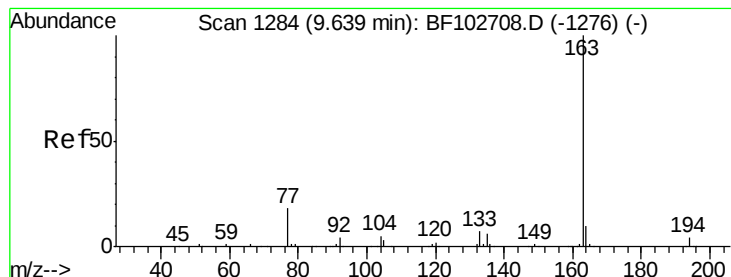
Tgt Ion: 172 Resp: 1813331
Ion Ratio Lower Upper
172 100
171 36.6 29.7 44.5
170 24.2 19.6 29.4



#47
2-Nitroaniline
Concen: 3.513 ng
RT: 9.47 min Scan# 1255
Delta R.T. 0.01 min
Lab File: BF103011.D
Acq: 15 Feb 2018 12:15

Tgt Ion: 65 Resp: 342
Ion Ratio Lower Upper
65 100
92 0.0 55.8 83.6#
138 0.0 91.2 136.8#





#49

Dimethylphthalate

Concen: 5.632 ng

RT: 9.62 min Scan# 1281

Delta R.T. -0.02 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

Instrument :

BNA_F

ClientSampleId :

MAIN-ST-LINE-1-WW@4

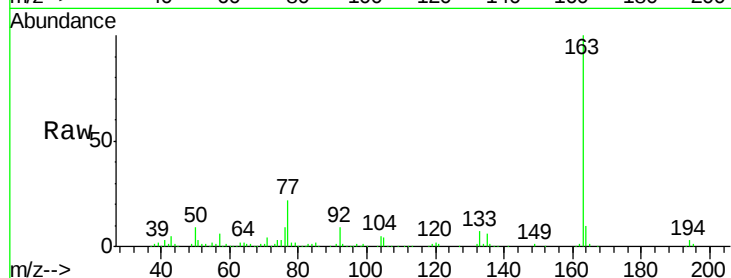
Tgt Ion:163 Resp: 165972

Ion Ratio Lower Upper

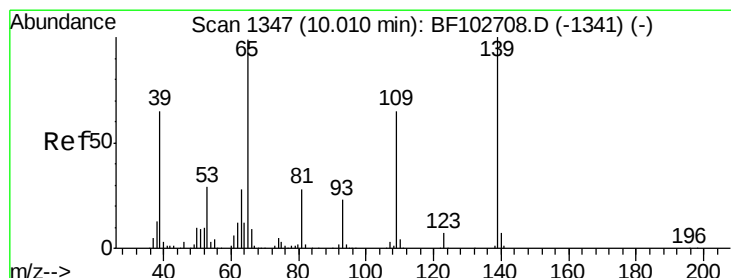
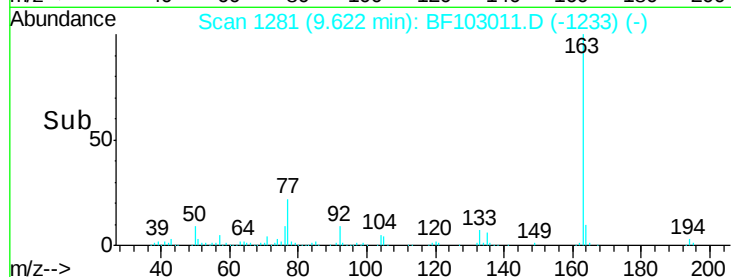
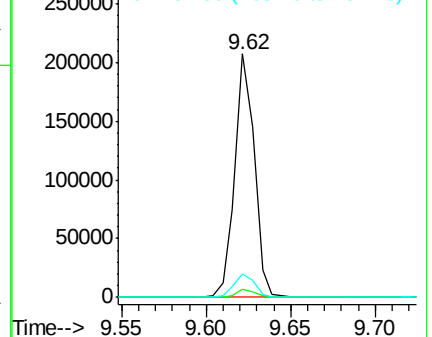
163 100

194 3.2 2.7 4.1

164 9.8 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



#55

4-Nitrophenol

Concen: 4.124 ng

RT: 10.15 min Scan# 1371

Delta R.T. 0.12 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

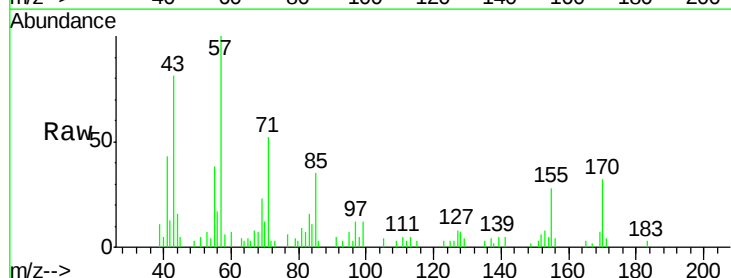
Tgt Ion:139 Resp: 597

Ion Ratio Lower Upper

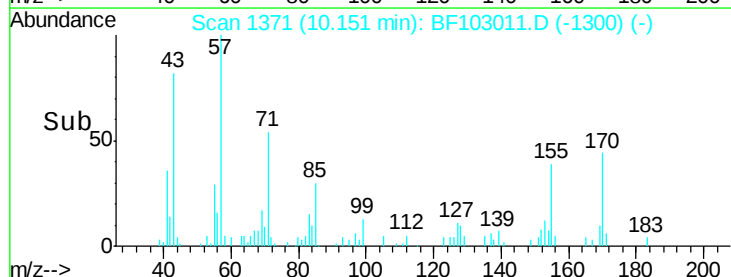
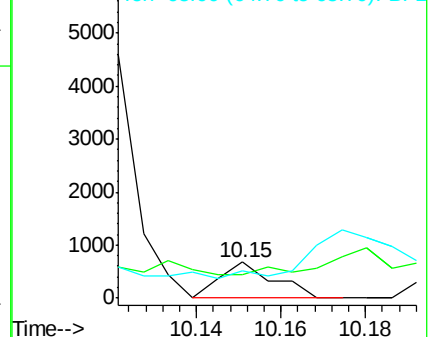
139 100

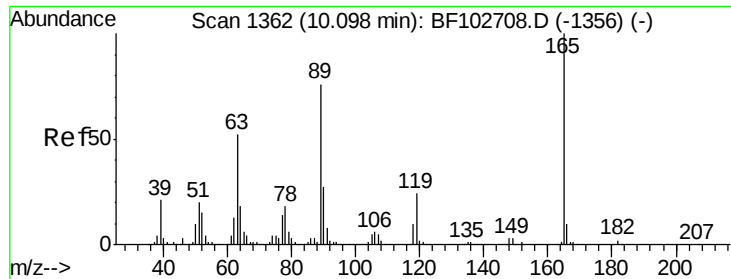
109 65.3 48.4 88.4

65 75.3 72.6 112.6



Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

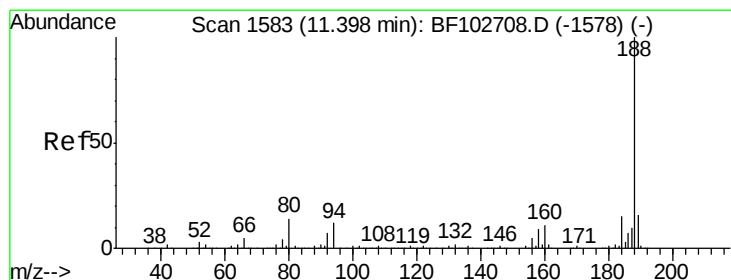
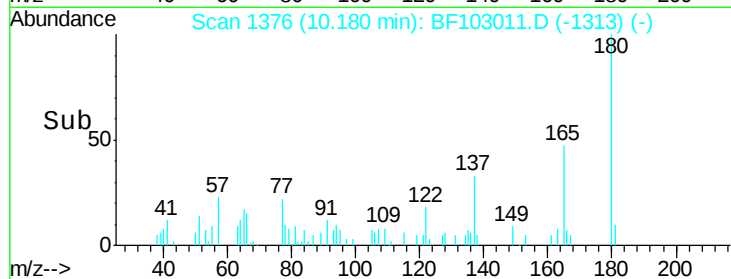
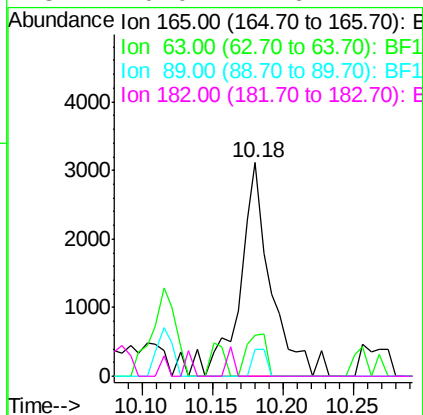
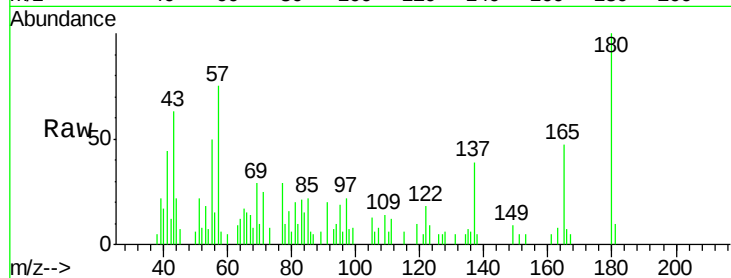




#56
2,4-Dinitrotoluene
Concen: 3.671 ng
RT: 10.18 min Scan# 1376
Delta R.T. 0.07 min
Lab File: BF103011.D
Acq: 15 Feb 2018 12:15

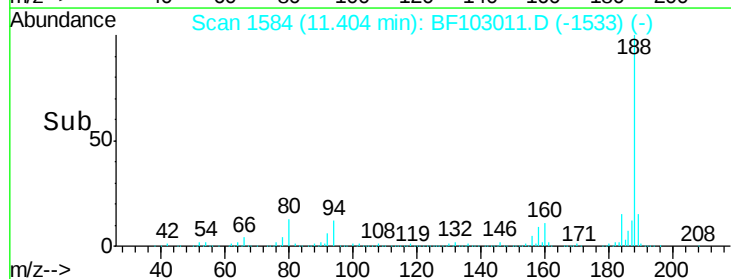
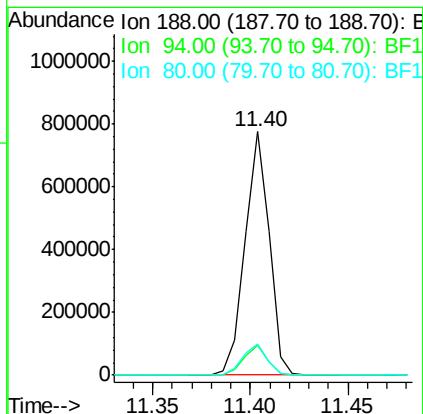
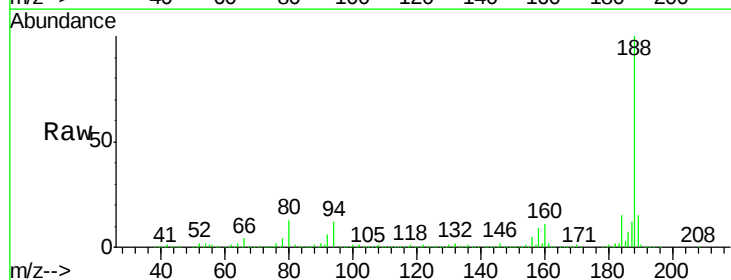
Instrument :
BNA_F
ClientSampleId :
MAIN-ST-LINE-1-WW@4

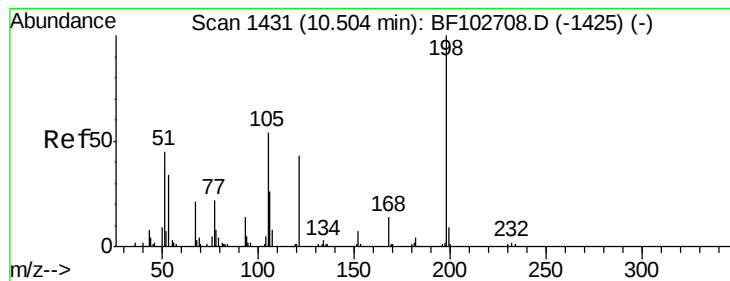
Tgt Ion:165 Resp: 4783
Ion Ratio Lower Upper
165 100
63 19.4 36.4 54.6#
89 12.5 57.8 86.6#
182 0.0 1.6 2.4#



#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BF103011.D
Acq: 15 Feb 2018 12:15

Tgt Ion:188 Resp: 667224
Ion Ratio Lower Upper
188 100
94 12.2 8.5 12.7
80 12.7 9.2 13.8





#64

4,6-Dinitro-2-methylphenol

Concen: 9.080 ng

RT: 10.71 min Scan# 1466

Delta R.T. 0.19 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

Instrument :

BNA_F

ClientSampleId :

MAIN-ST-LINE-1-WW@4

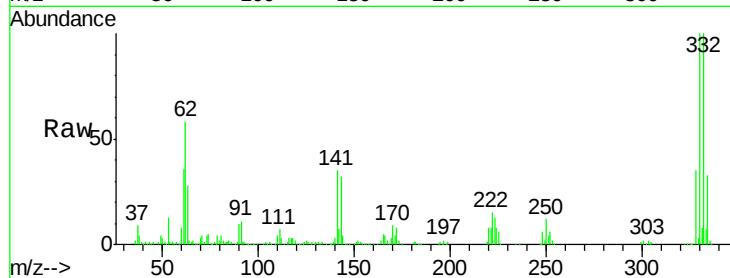
Tgt Ion:198 Resp: 864

Ion Ratio Lower Upper

198 100

51 265.6 37.7 77.7#

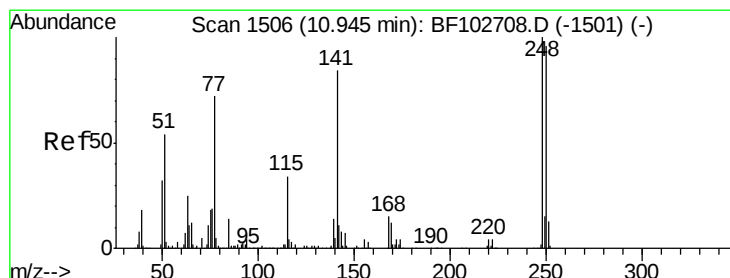
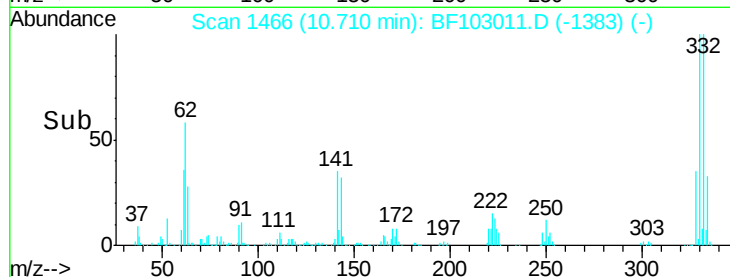
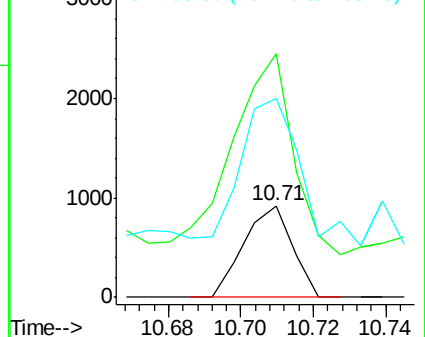
105 217.5 36.3 76.3#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E



#66

4-Bromophenyl-phenylether

Concen: 3.847 ng

RT: 10.71 min Scan# 1466

Delta R.T. -0.24 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

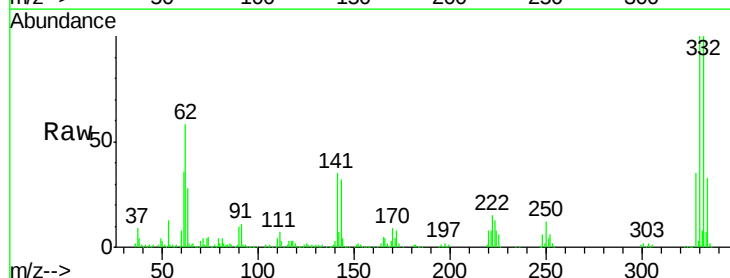
Tgt Ion:248 Resp: 27151

Ion Ratio Lower Upper

248 100

250 188.1 76.9 115.3#

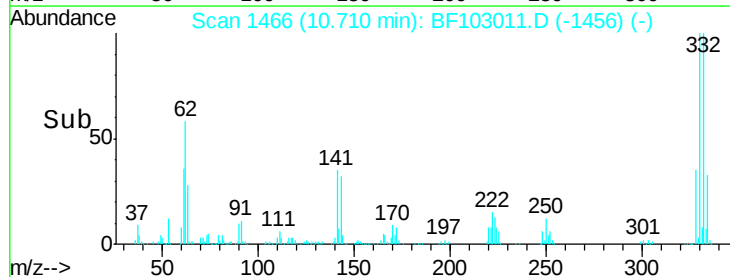
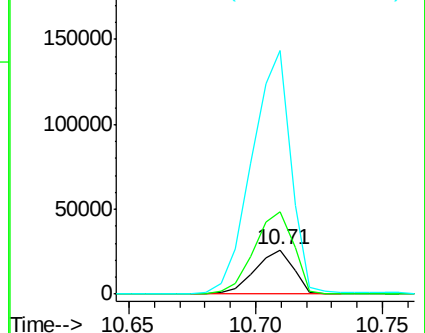
141 553.2 74.4 111.6#

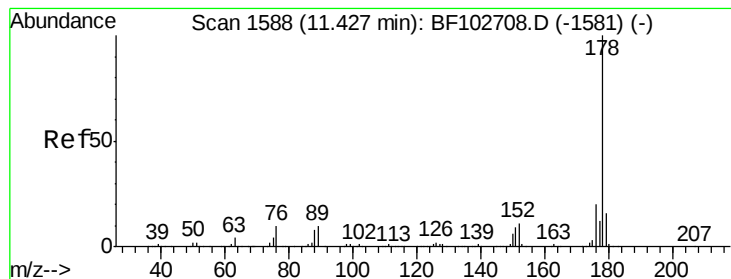


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#70

Phenanthrene

Concen: 8.700 ng

RT: 11.43 min Scan# 1588

Delta R.T. -0.01 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

Instrument :

BNA_F

ClientSampleId :

MAIN-ST-LINE-1-WW@4

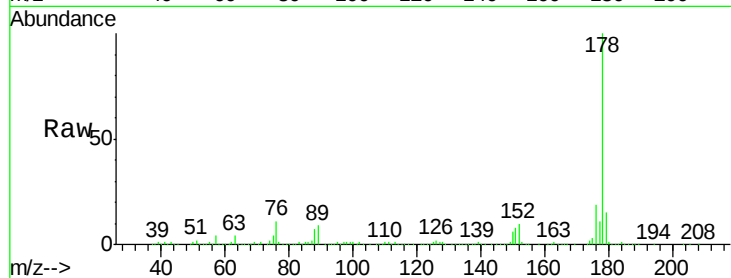
Tgt Ion:178 Resp: 323298

Ion Ratio Lower Upper

178 100

176 19.3 15.8 23.8

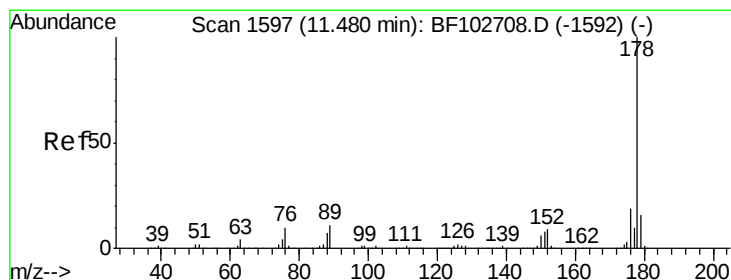
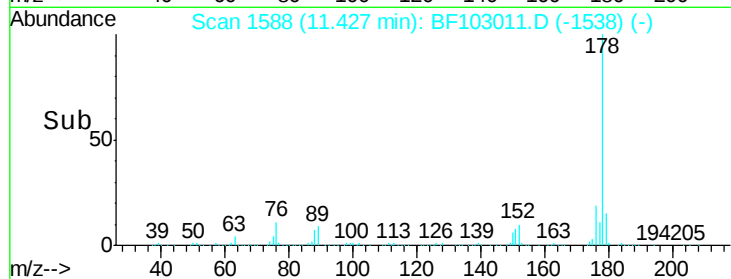
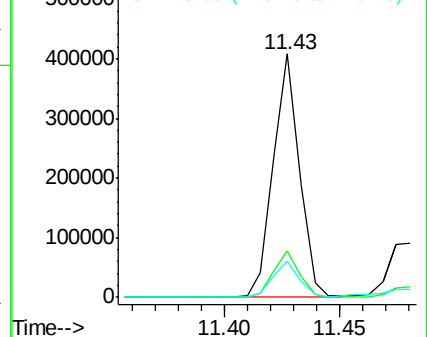
179 15.1 13.0 19.6



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 2.216 ng

RT: 11.48 min Scan# 1597

Delta R.T. -0.01 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

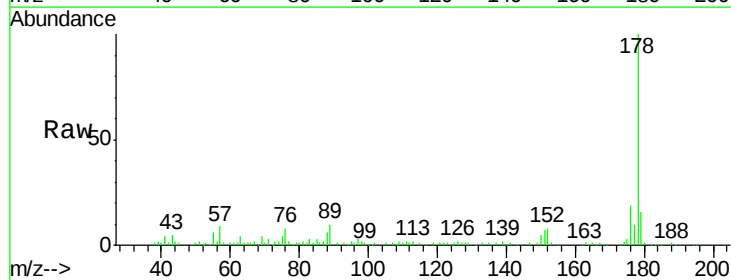
Tgt Ion:178 Resp: 83748

Ion Ratio Lower Upper

178 100

176 19.0 15.4 23.2

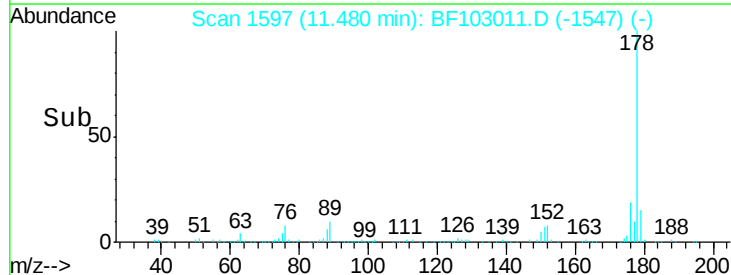
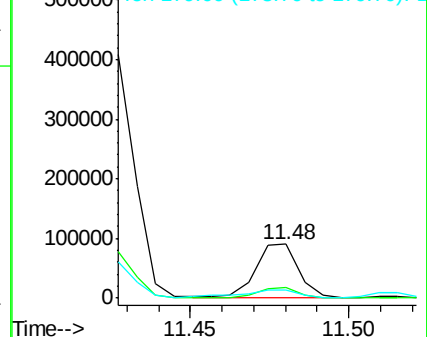
179 15.6 12.6 19.0

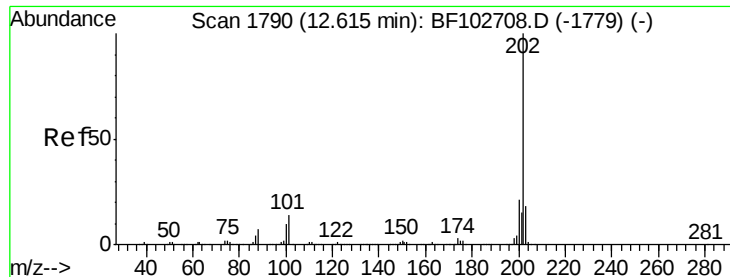


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#74

Fluoranthene

Concen: 9.126 ng

RT: 12.62 min Scan# 1790

Delta R.T. -0.01 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

Instrument :

BNA_F

ClientSampleId :

MAIN-ST-LINE-1-WW@4

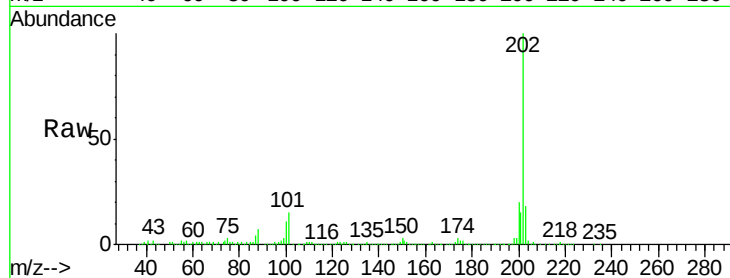
Tgt Ion:202 Resp: 341197

Ion Ratio Lower Upper

202 100

101 15.5 0.0 34.1

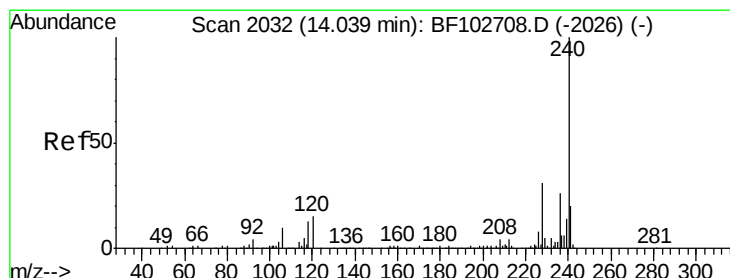
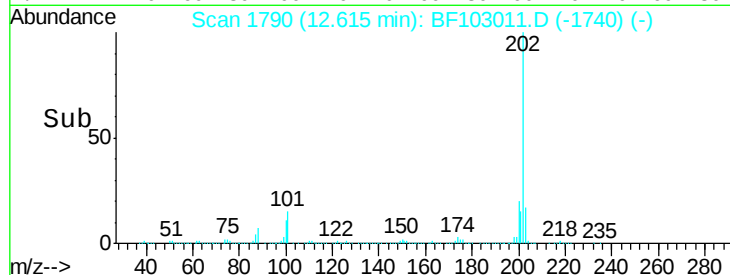
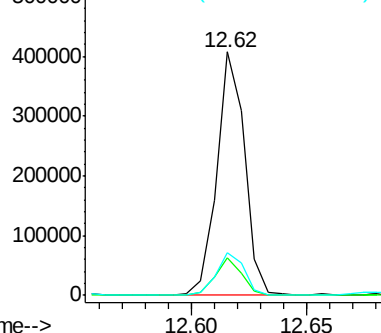
203 17.5 0.0 38.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.04 min Scan# 2033

Delta R.T. -0.01 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

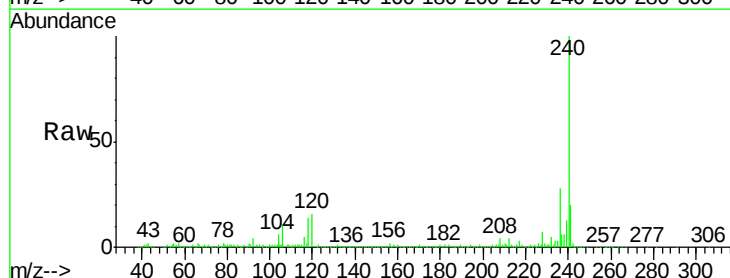
Tgt Ion:240 Resp: 525139

Ion Ratio Lower Upper

240 100

120 16.3 9.5 14.3#

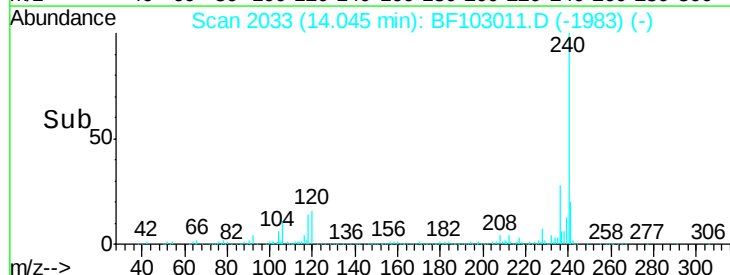
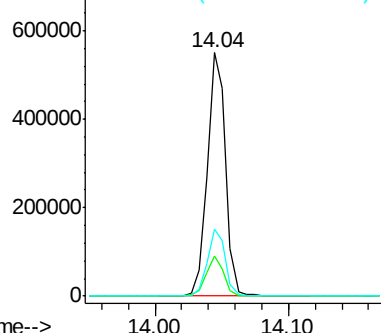
236 27.7 20.7 31.1

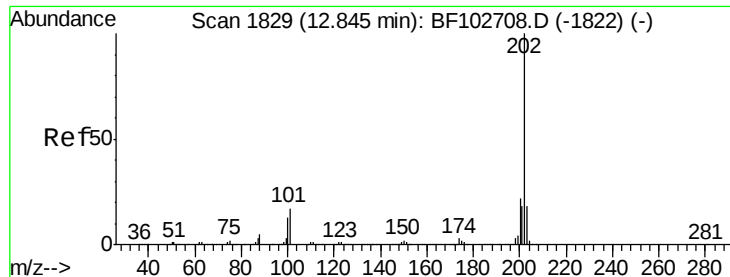


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 7.198 ng

RT: 12.84 min Scan# 1829

Delta R.T. -0.01 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

Instrument :

BNA_F

ClientSampleId :

MAIN-ST-LINE-1-WW@4

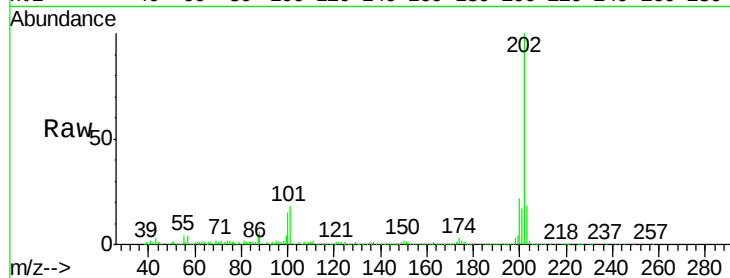
Tgt Ion:202 Resp: 296425

Ion Ratio Lower Upper

202 100

200 21.5 17.4 26.2

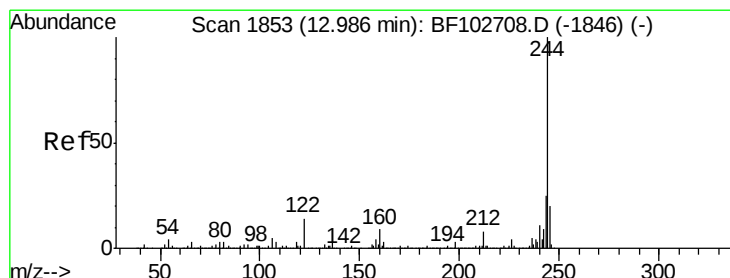
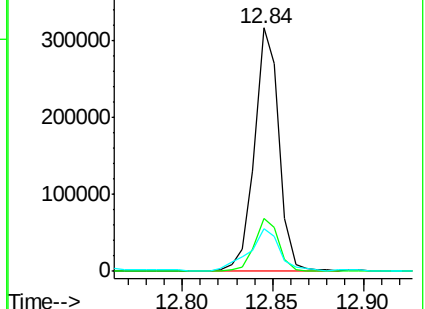
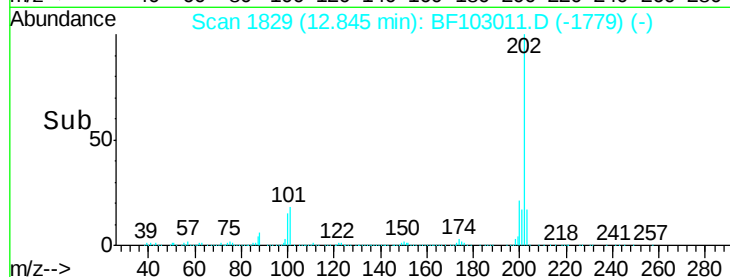
203 17.6 14.3 21.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 75.460 ng

RT: 12.99 min Scan# 1854

Delta R.T. -0.00 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

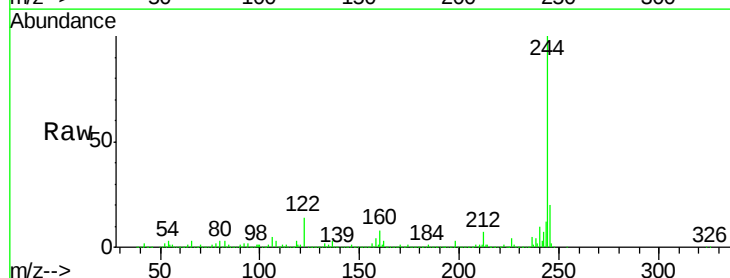
Tgt Ion:244 Resp: 1673592

Ion Ratio Lower Upper

244 100

212 7.1 5.4 8.0

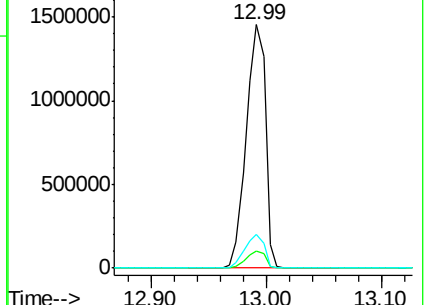
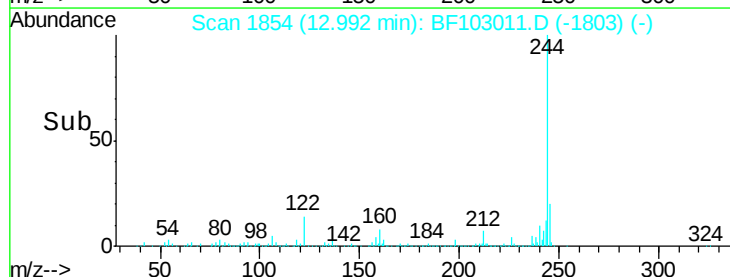
122 13.8 11.0 16.4

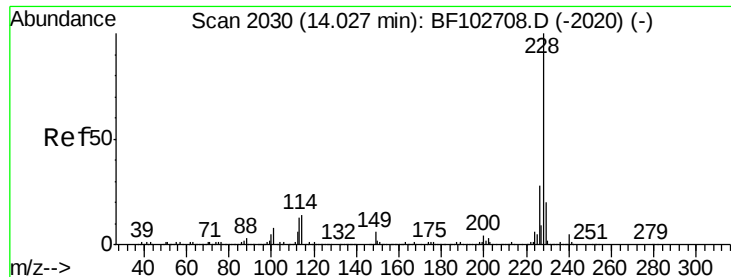


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 4.302 ng

RT: 14.03 min Scan# 2031

Delta R.T. -0.01 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

Instrument :

BNA_F

ClientSampleId :

MAIN-ST-LINE-1-WW@4

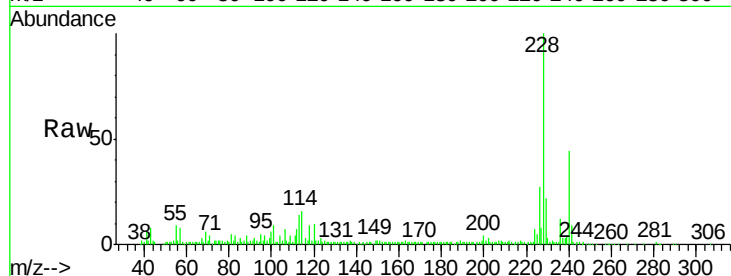
Tgt Ion:228 Resp: 142066

Ion Ratio Lower Upper

228 100

226 27.4 22.6 33.8

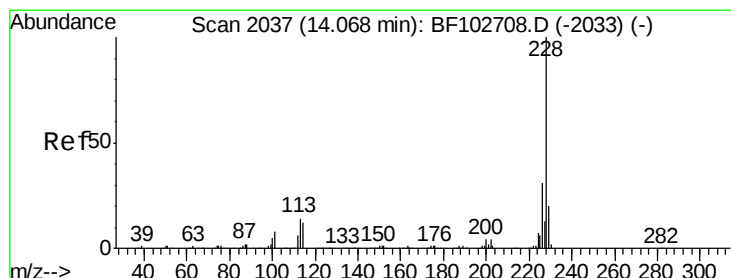
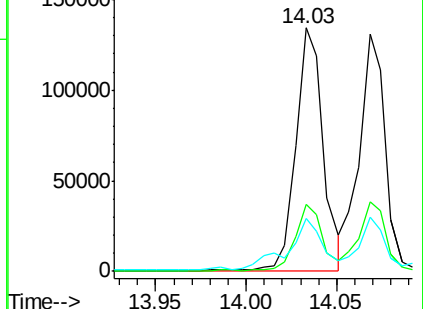
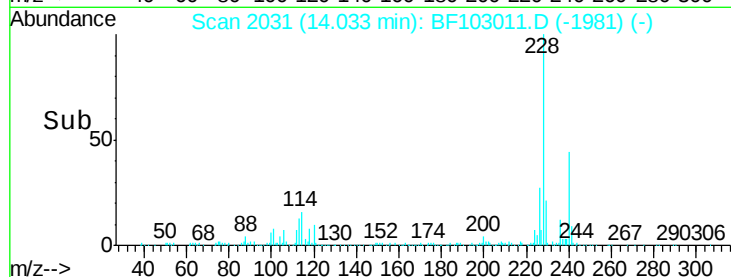
229 21.7 15.8 23.6



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



#82

Chrysene

Concen: 3.890 ng

RT: 14.07 min Scan# 2037

Delta R.T. -0.01 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

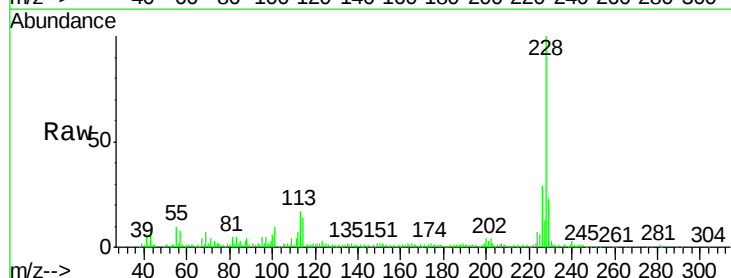
Tgt Ion:228 Resp: 129500

Ion Ratio Lower Upper

228 100

226 29.4 25.0 37.6

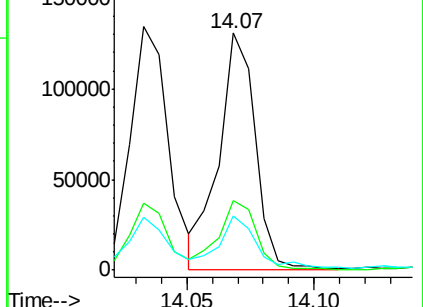
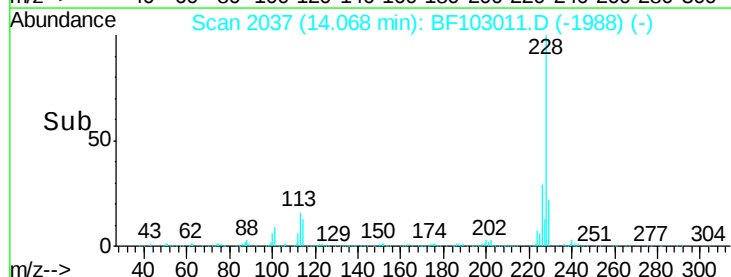
229 22.8 16.2 24.4

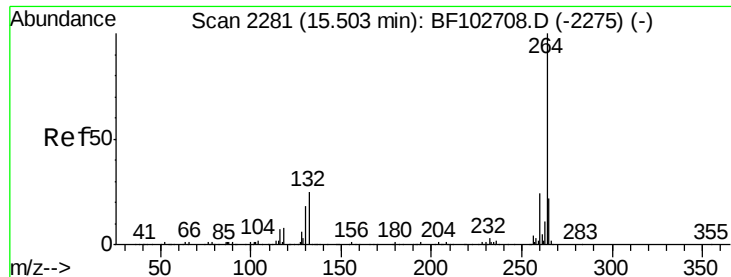


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

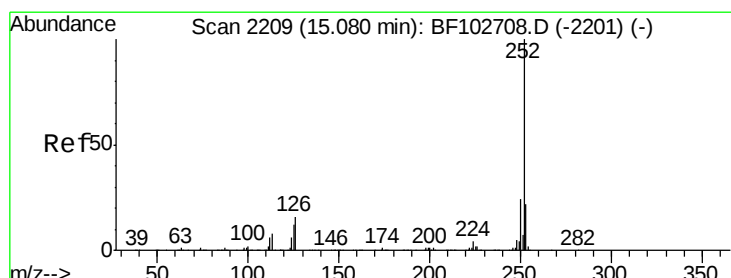
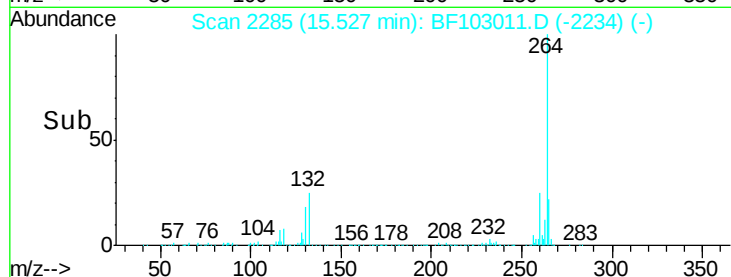
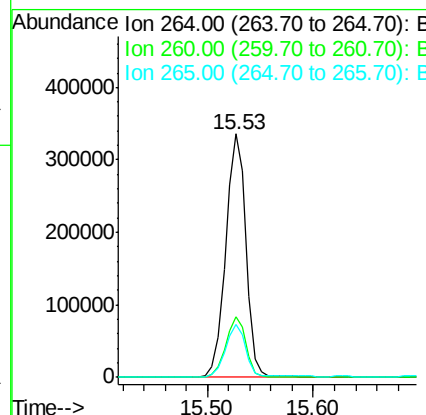
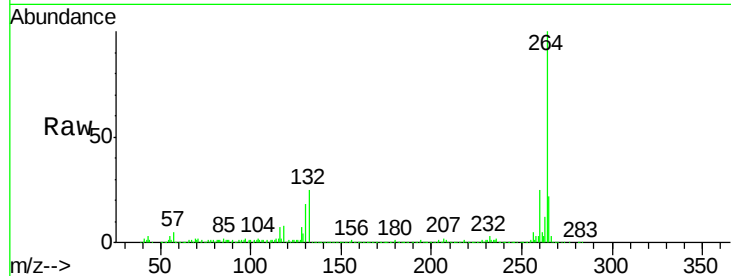




#86
Perylene-d12
Concen: 20.000 ng
RT: 15.53 min Scan# 2285
Delta R.T. -0.00 min
Lab File: BF103011.D
Acq: 15 Feb 2018 12:15

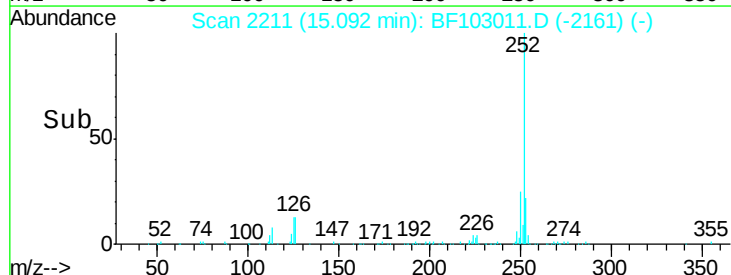
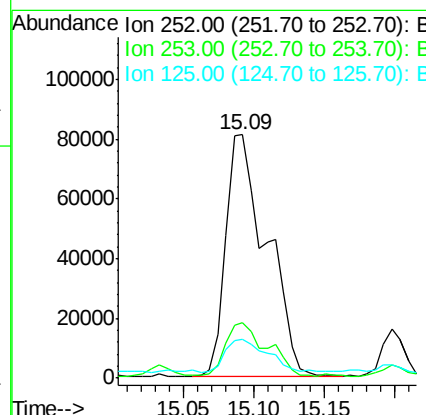
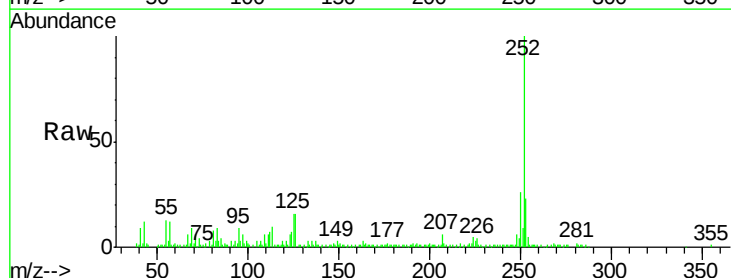
Instrument :
BNA_F
ClientSampleId :
MAIN-ST-LINE-1-WW@4

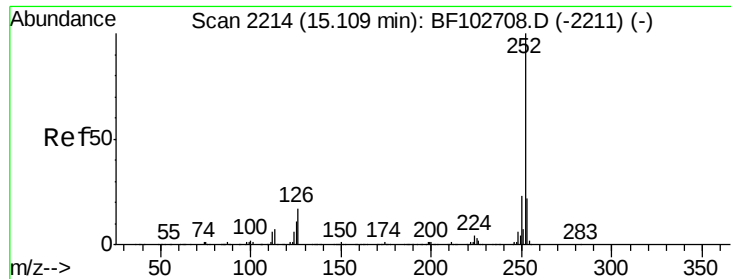
Tgt Ion:264 Resp: 449728
Ion Ratio Lower Upper
264 100
260 24.7 19.2 28.8
265 21.6 17.5 26.3



#87
Benzo(b)fluoranthene
Concen: 5.626 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BF103011.D
Acq: 15 Feb 2018 12:15

Tgt Ion:252 Resp: 164054
Ion Ratio Lower Upper
252 100
253 22.6 17.0 25.6
125 15.9 9.0 13.6#





#88

Benzo(k)fluoranthene

Concen: 5.889 ng

RT: 15.09 min Scan# 2211

Delta R.T. -0.04 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

Instrument :

BNA_F

ClientSampleId :

MAIN-ST-LINE-1-WW@4

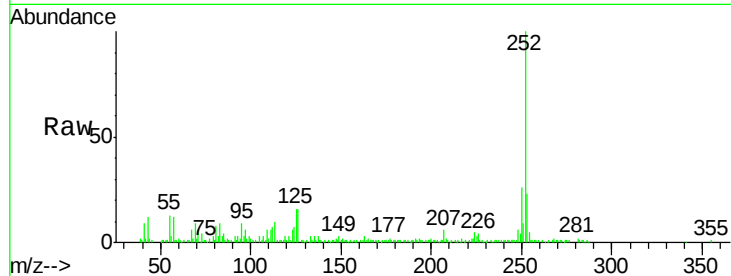
Tgt Ion:252 Resp: 164054

Ion Ratio Lower Upper

252 100

253 22.6 17.9 26.9

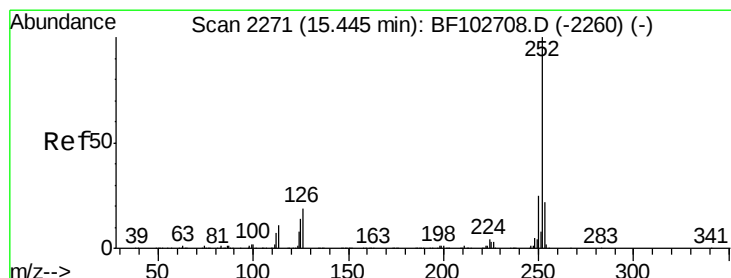
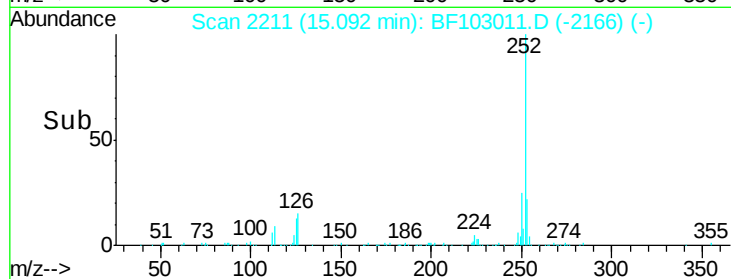
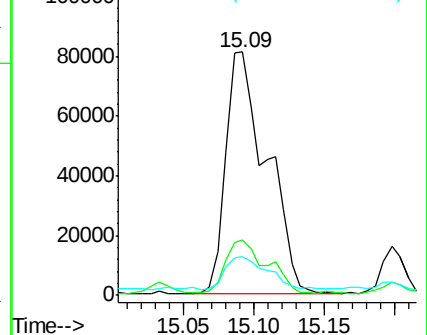
125 15.9 10.2 15.2#



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



#89

Benzo(a)pyrene

Concen: 3.164 ng

RT: 15.46 min Scan# 2273

Delta R.T. -0.01 min

Lab File: BF103011.D

Acq: 15 Feb 2018 12:15

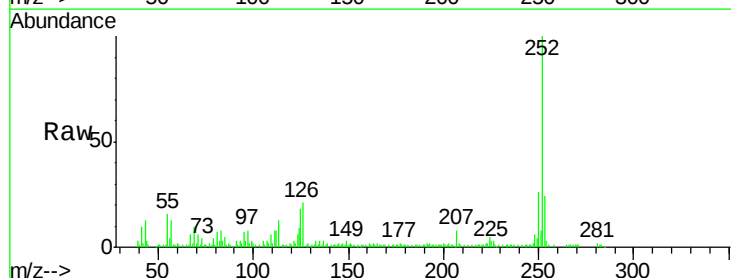
Tgt Ion:252 Resp: 83053

Ion Ratio Lower Upper

252 100

253 23.7 17.1 25.7

125 17.5 9.8 14.6#



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

