

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF050120\
 Data File : BF120263.D
 Acq On : 1 May 2020 17:31
 Operator : MA/SJ
 Sample : L2457-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 1360-1361

Quant Time: May 01 18:06:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 01 15:26:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.65	152	124052	20.00	ng	0.00
21) Naphthalene-d8	7.93	136	389694	20.00	ng	0.00
39) Acenaphthene-d10	9.73	164	59788	20.00	ng	0.03
64) Phenanthrene-d10	11.22	188	8470	20.00	ng	0.04
76) Chrysene-d12	13.87	240	200027	20.00	ng	0.05
87) Perylene-d12	15.23	264	326320	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.25	112	544528	75.86	ng	-0.01
7) Phenol-d6	6.30	99	705393	76.26	ng	-0.01
23) Nitrobenzene-d5	7.22	82	466964	61.99	ng	-0.01
42) 2,4,6-Tribromophenol	10.52	330	15495	21.17	ng	0.03
45) 2-Fluorobiphenyl	9.02	172	239385	56.85	ng	0.00
79) Terphenyl-d14	12.90	244	362545	30.50	ng	0.12

Target Compounds

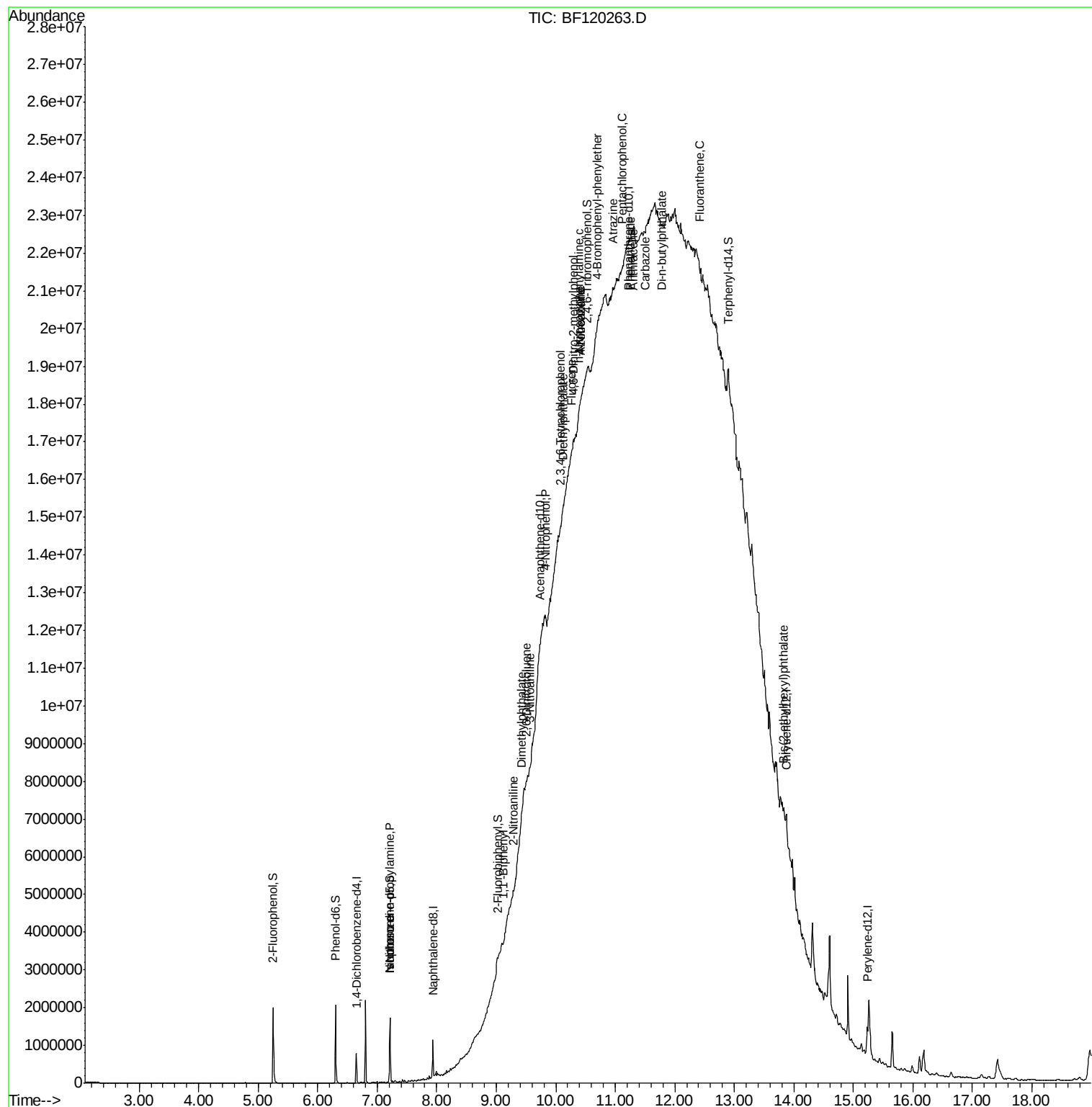
						Qvalue
9) Benzaldehyde	6.30	77	685	Below Cal	#	1
19) n-Nitroso-di-n-propylamine	7.22	70	59654	10.030 ng	#	76
25) Isophorone	7.22	82	464881	32.015 ng	#	65
46) 1,1'-Biphenyl	9.12	154	17873	3.542 ng	#	55
48) 2-Nitroaniline	9.29	65	25619	18.185 ng	#	70
50) Dimethylphthalate	9.42	163	100864	21.811 ng	#	44
51) 2,6-Dinitrotoluene	9.50	165	61036	60.271 ng	#	39
53) 3-Nitroaniline	9.56	138	3476	3.005 ng	#	27
56) 4-Nitrophenol	9.83	139	3352	3.895 ng	#	1
58) Fluorene	10.26	166	14167	3.273 ng	#	1
59) 2,3,4,6-Tetrachlorophenol	10.07	232	7939	7.068 ng	#	8
60) Diethylphthalate	10.13	149	15001	3.130 ng	#	21
62) 4-Nitroaniline	10.42	138	3166	2.872 ng	#	1
63) Azobenzene	10.42	77	61907	14.412 ng	#	56
65) 4,6-Dinitro-2-methylphenol	10.30	198	1979	35.465 ng	#	1
66) n-Nitrosodiphenylamine	10.39	169	6478	22.997 ng	#	1
67) 4-Bromophenyl-phenylether	10.69	248	2106	19.994 ng	#	1
69) Atrazine	10.95	200	16773	214.011 ng	#	1
70) Pentachlorophenol	11.10	266	1782	28.938 ng	#	1
71) Phenanthrene	11.25	178	3031	6.724 ng	#	1
72) Anthracene	11.29	178	7515	16.319 ng	#	1
73) Carbazole	11.50	167	6820	15.661 ng	#	1
74) Di-n-butylphthalate	11.78	149	4753	8.302 ng	#	22
75) Fluoranthene	12.42	202	5580	11.472 ng	#	1
84) Bis(2-ethylhexyl)phthalate	13.83	149	82717	7.465 ng	#	86

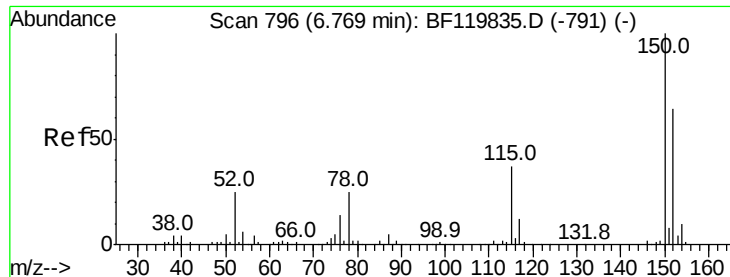
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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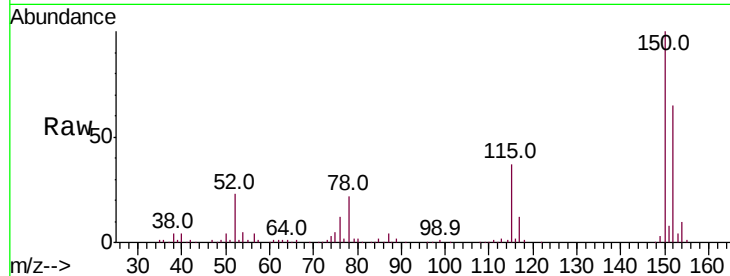


#1

1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.65 min Scan# 776
 Delta R.T. 0.00 min
 Lab File: BF120263.D
 Acq: 1 May 2020 17:31

Instrument :
 BNA_F
 ClientSampleId :
 1360-1361

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.2	124.5	186.7
115	57.4	49.6	74.4

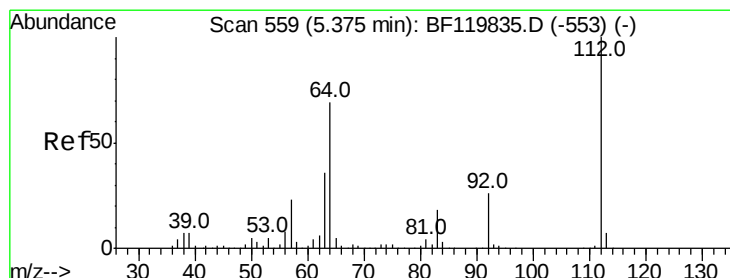
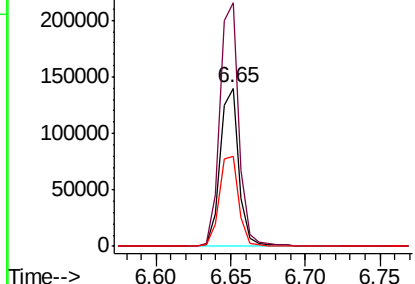
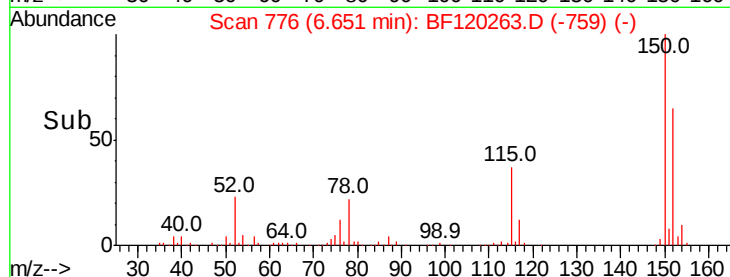


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

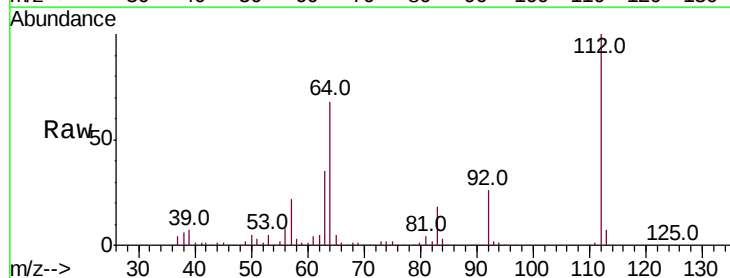
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
 Concen: 75.859 ng
 RT: 5.25 min Scan# 538
 Delta R.T. -0.01 min
 Lab File: BF120263.D
 Acq: 1 May 2020 17:31

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.9	56.7	85.1
63	35.1	29.5	44.3

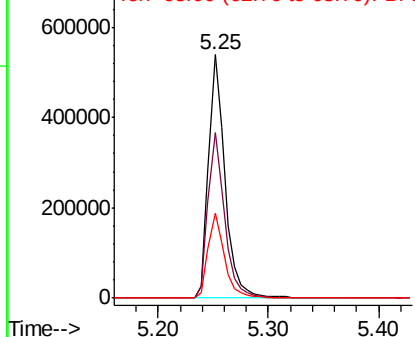
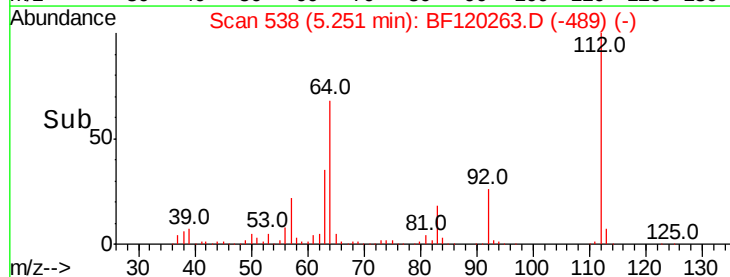


Abundance

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: 76.263 ng

RT: 6.30 min Scan# 717

Delta R.T. -0.01 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

Instrument :

BNA_F

ClientSampleId :

1360-1361

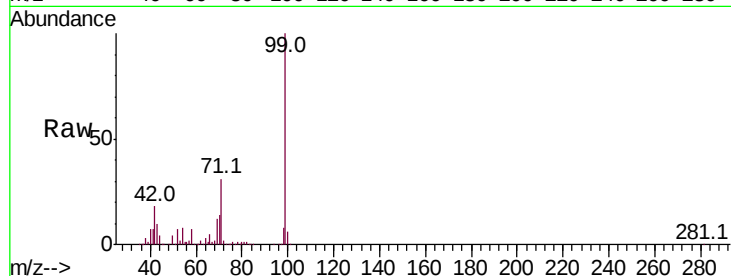
Tot Ion: 99 Resp: 705393

Ion Ratio Lower Upper

99 100

42 18.5 16.6 24.8

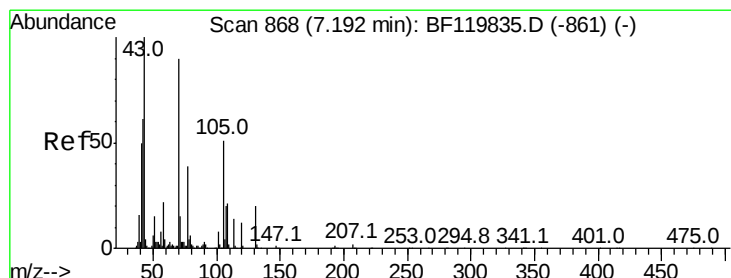
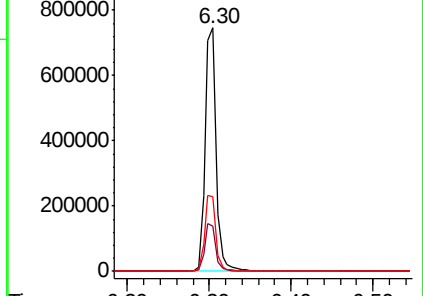
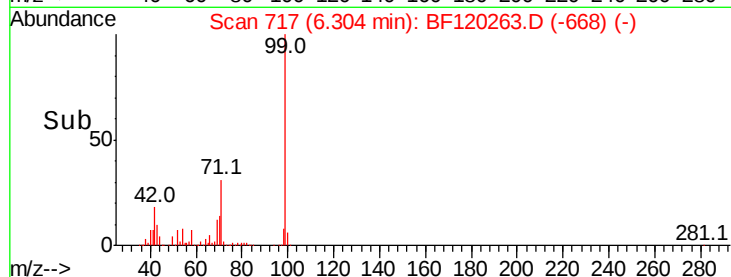
71 30.6 26.4 39.6



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



#19

n-Nitroso-di-n-propylamine

Concen: 10.030 ng

RT: 7.22 min Scan# 872

Delta R.T. 0.14 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

Tgt Ion: 70 Resp: 59654

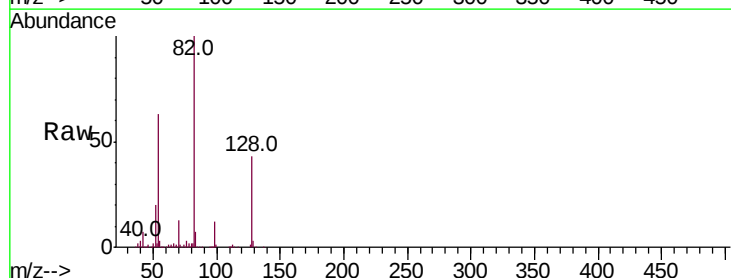
Ion Ratio Lower Upper

70 100

42 53.1 54.5 81.7#

101 0.0 7.6 11.4#

130 1.9 17.6 26.4#

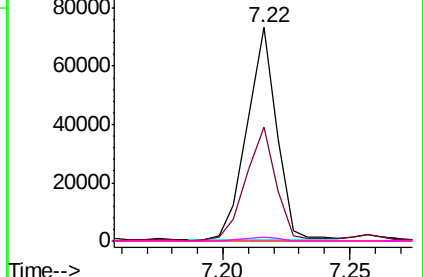
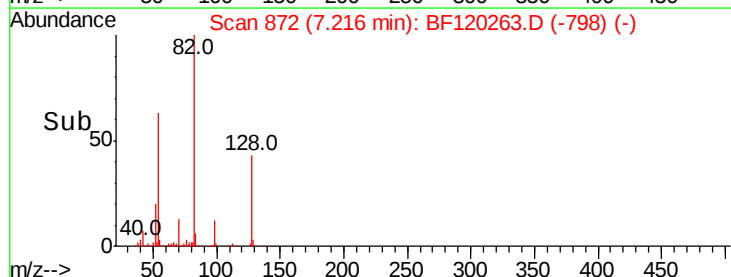


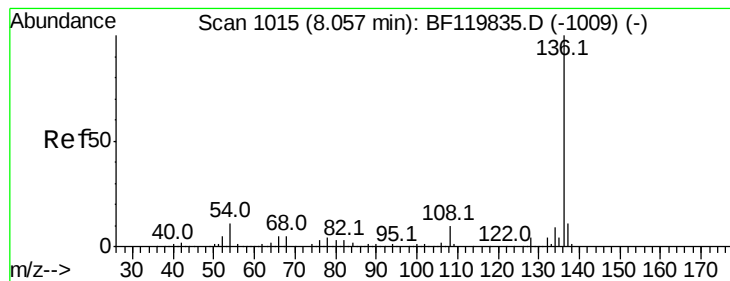
Abundance Ion 70.00 (69.70 to 70.70): BF1

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: 7.93 min Scan# 994

Delta R.T. -0.01 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

Instrument :

BNA_F

ClientSampleId :

1360-1361

Tot Ion:136 Resp: 389694

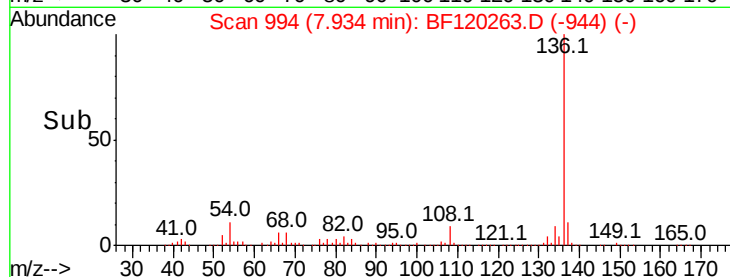
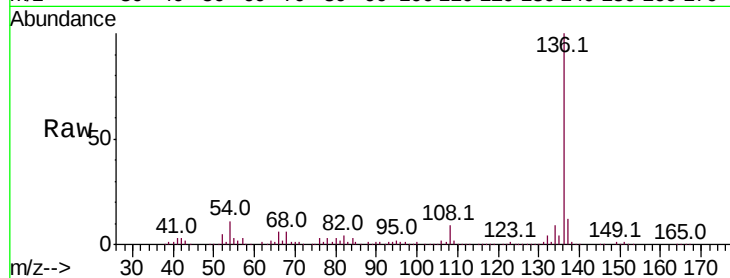
Ion Ratio Lower Upper

136 100

137 11.6 8.7 13.1

54 10.7 9.1 13.7

68 5.9 4.6 6.8

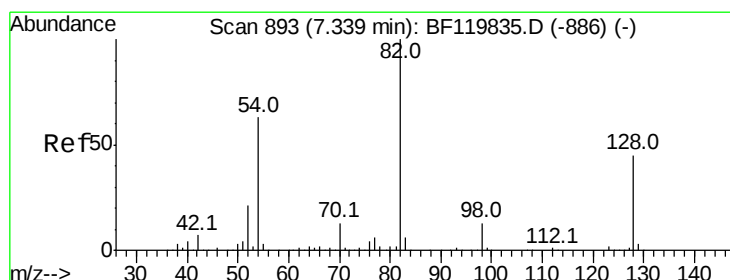
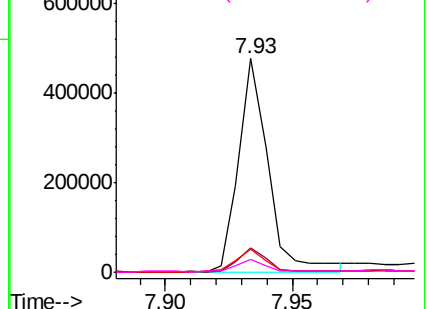


Abundance Ion 136.00 (135.70 to 136.70): E

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: 61.992 ng

RT: 7.22 min Scan# 872

Delta R.T. -0.01 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

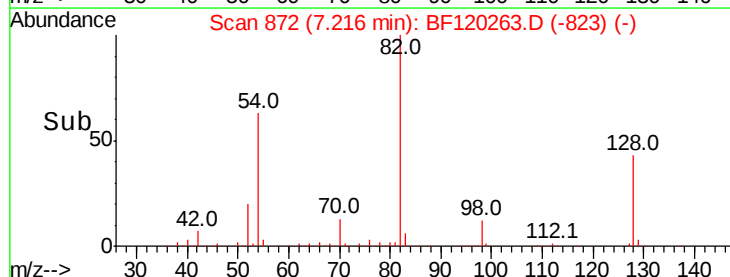
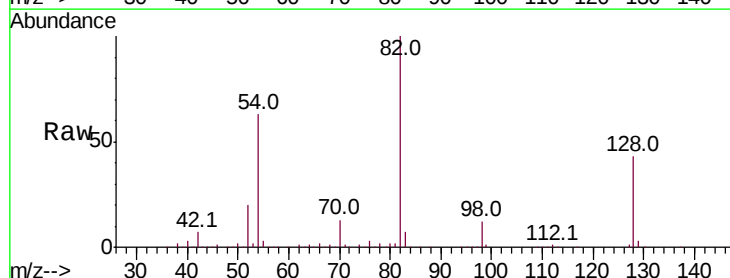
Tgt Ion: 82 Resp: 466964

Ion Ratio Lower Upper

82 100

128 43.5 36.3 54.5

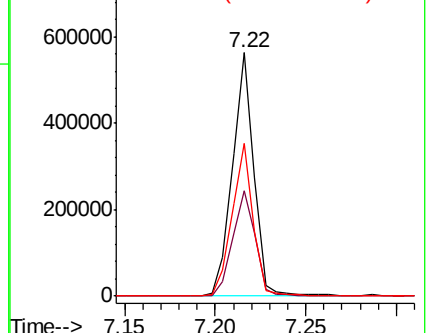
54 62.6 50.6 75.8



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: 32.015 ng

RT: 7.22 min Scan# 872

Delta R.T. -0.27 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

Instrument :

BNA_F

ClientSampleId :

1360-1361

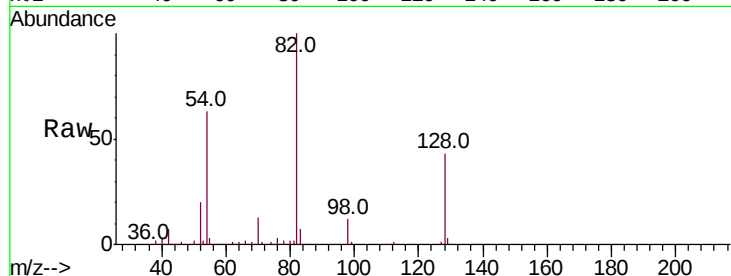
Tot Ion: 82 Resp: 464881

Ion Ratio Lower Upper

82 100

95 0.2 5.8 8.6#

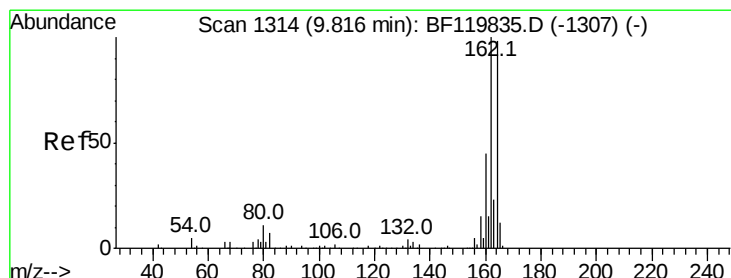
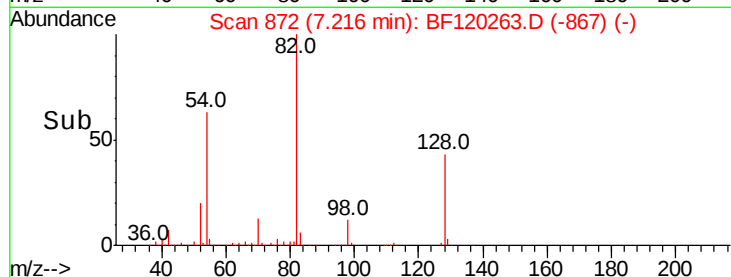
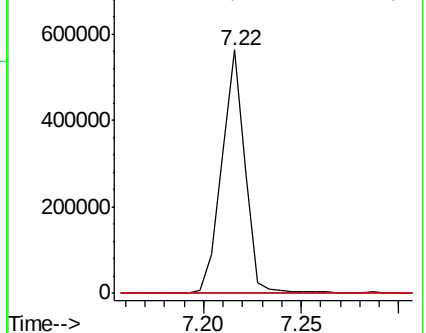
138 0.0 14.6 21.8#



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.73 min Scan# 1299

Delta R.T. 0.03 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

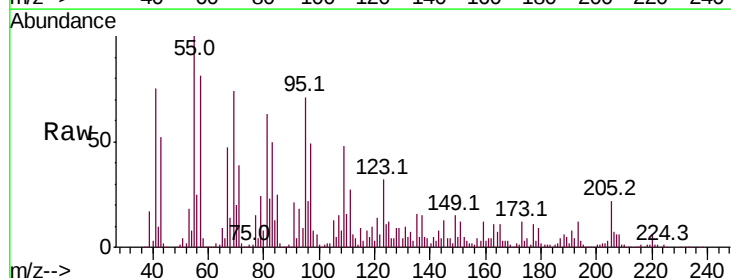
Tgt Ion: 164 Resp: 59788

Ion Ratio Lower Upper

164 100

162 59.6 80.6 121.0#

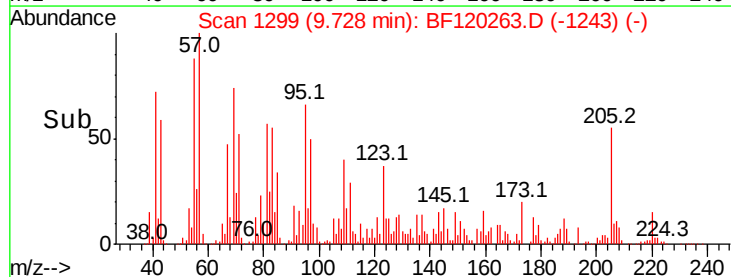
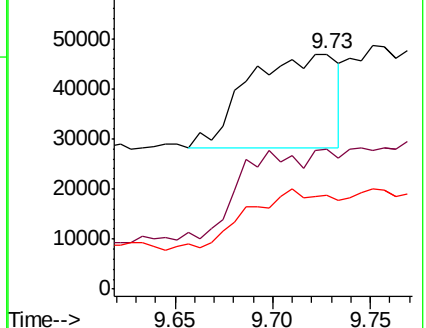
160 39.9 35.7 53.5

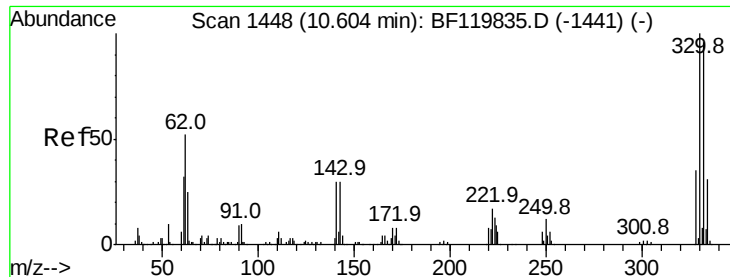


Abundance Ion 164.00 (163.70 to 164.70): BF1

Ion 162.00 (161.70 to 162.70): BF1

Ion 160.00 (159.70 to 160.70): BF1

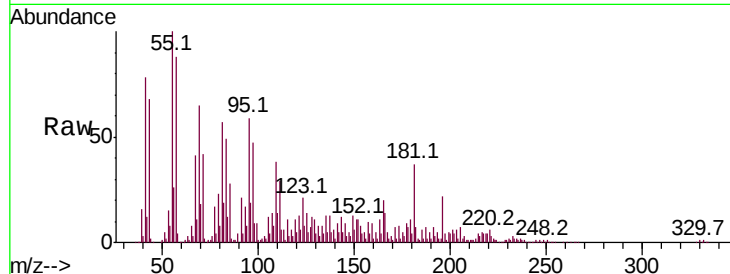




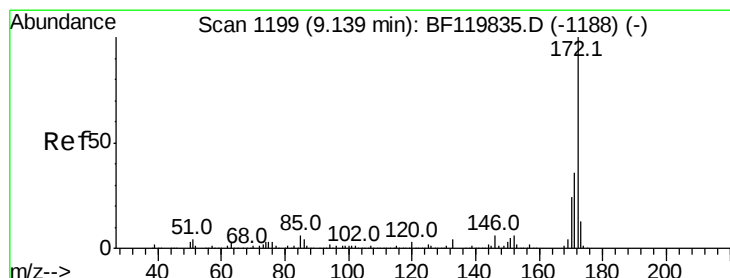
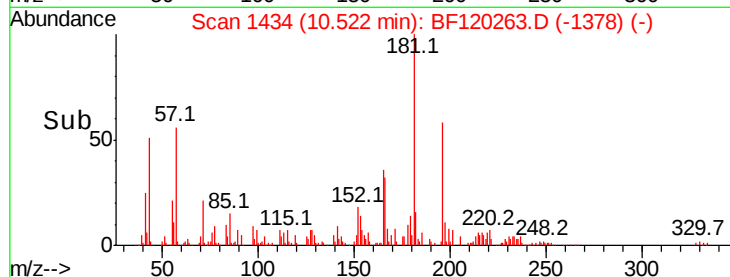
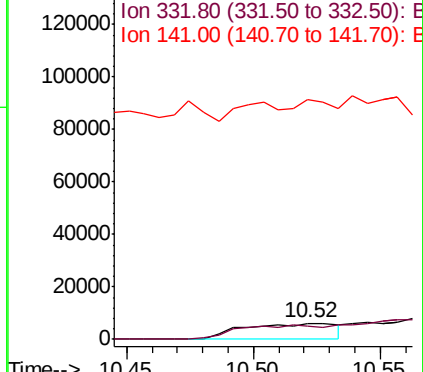
#42
 2,4,6-Tribromophenol
 Concen: 21.168 ng
 RT: 10.52 min Scan# 1434
 Delta R.T. 0.03 min
 Lab File: BF120263.D
 Acq: 1 May 2020 17:31

Instrument :
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 ClientSampleId :
 1360-1361

Tot Ion:330 Resp: 15495
 Ion Ratio Lower Upper
 330 100
 332 82.6 75.7 113.5
 141 51.9 25.4 38.0#

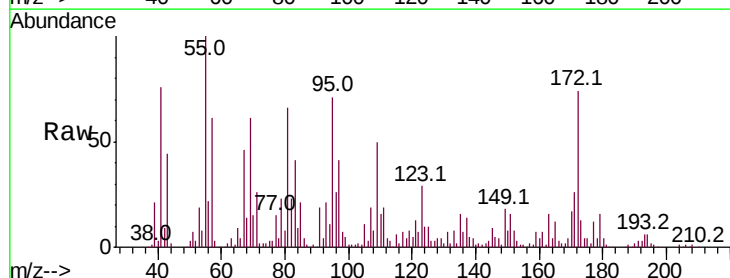


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

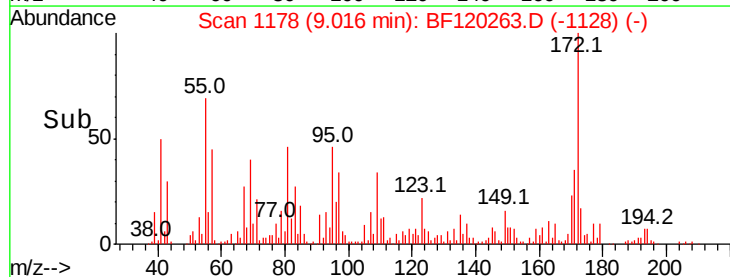
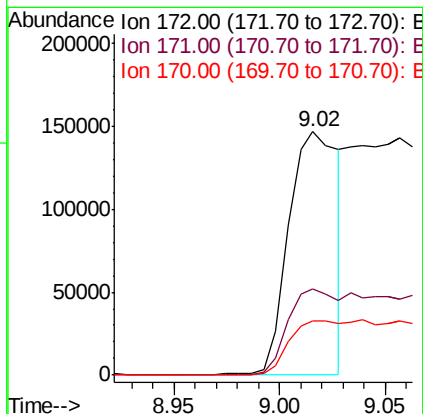


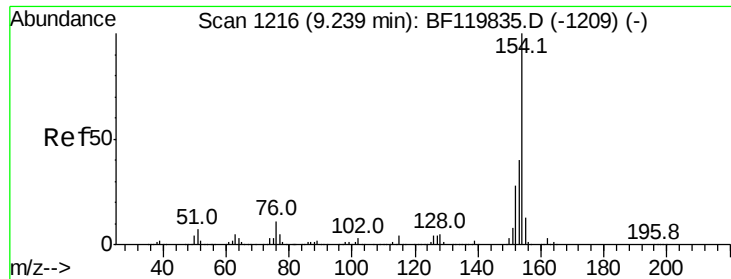
#45
 2-Fluorobiphenyl
 Concen: 56.847 ng
 RT: 9.02 min Scan# 1178
 Delta R.T. -0.01 min
 Lab File: BF120263.D
 Acq: 1 May 2020 17:31

Tgt Ion:172 Resp: 239385
 Ion Ratio Lower Upper
 172 100
 171 35.2 29.6 44.4
 170 22.5 20.2 30.2



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





#46

1,1'-Biphenyl

Concen: 3.542 ng

RT: 9.12 min Scan# 1195

Delta R.T. -0.01 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

Instrument :

BNA_F

ClientSampled :

1360-1361

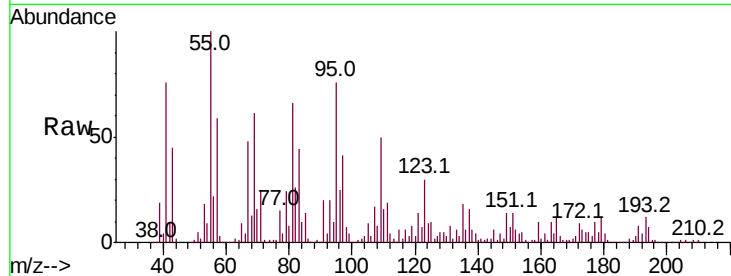
Tot Ion:154 Resp: 17873

Ion Ratio Lower Upper

154 100

153 75.2 21.4 61.4#

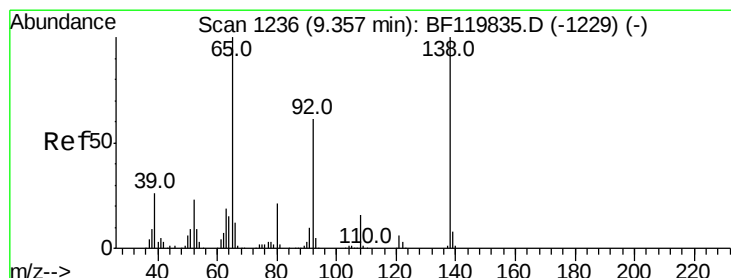
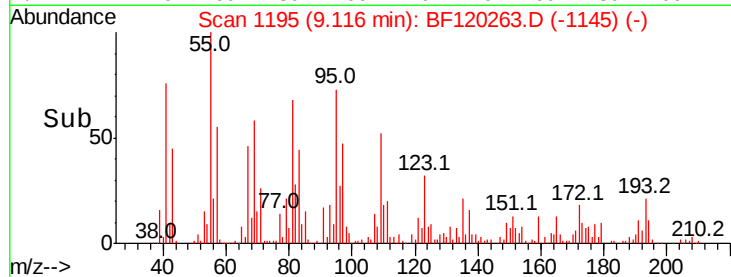
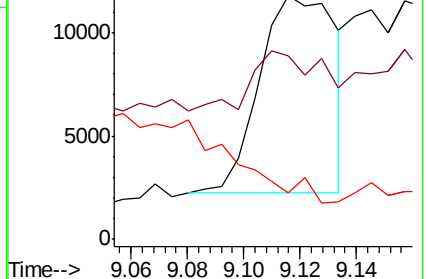
76 19.2 0.0 33.0



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF1



#48

2-Nitroaniline

Concen: 18.185 ng

RT: 9.29 min Scan# 1224

Delta R.T. 0.04 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

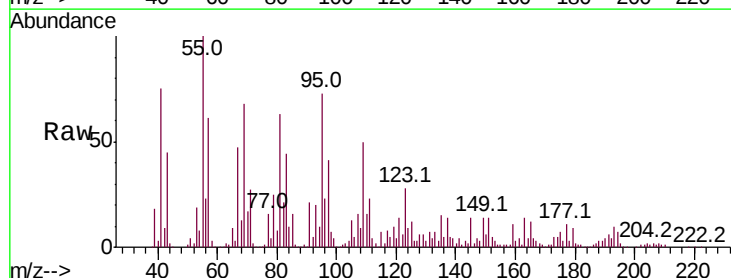
Tgt Ion: 65 Resp: 25619

Ion Ratio Lower Upper

65 100

92 54.4 50.0 75.0

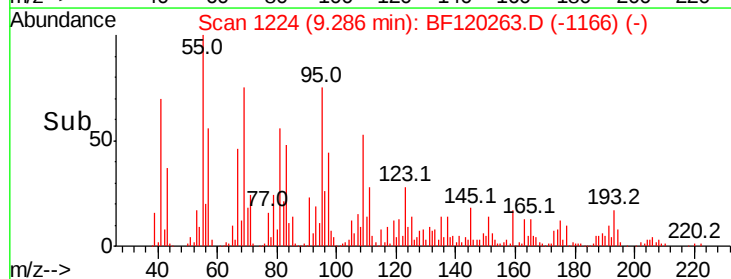
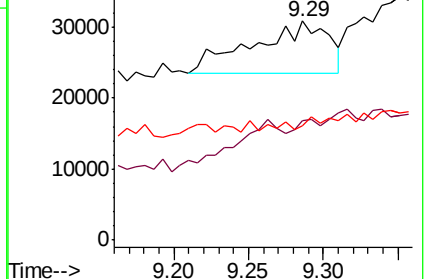
138 52.2 75.0 112.4#

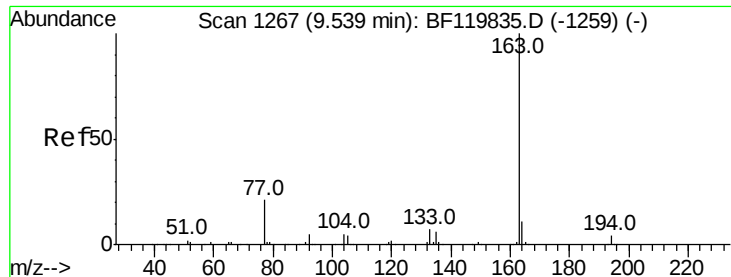


Abundance Ion 65.00 (64.70 to 65.70): BF1

Ion 92.00 (91.70 to 92.70): BF1

Ion 138.00 (137.70 to 138.70): E





#50

Dimethylphthalate

Concen: 21.811 ng

RT: 9.42 min Scan# 1247

Delta R.T. -0.01 min

Lab File: BF120263.D

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ClientSampleId :

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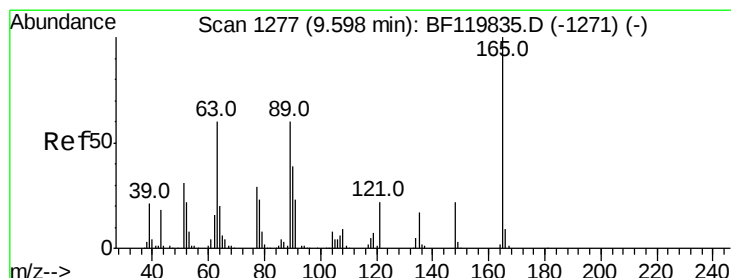
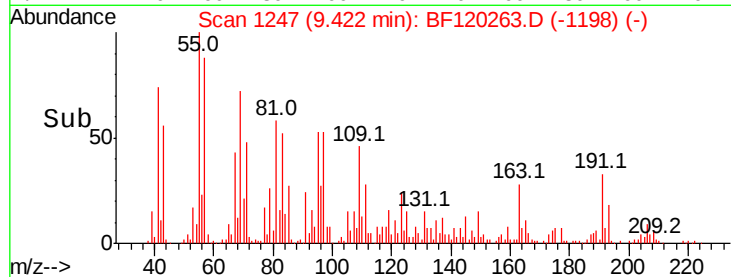
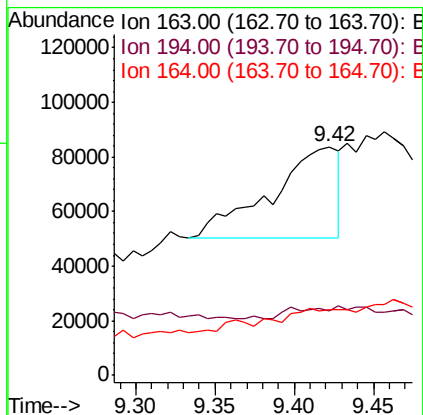
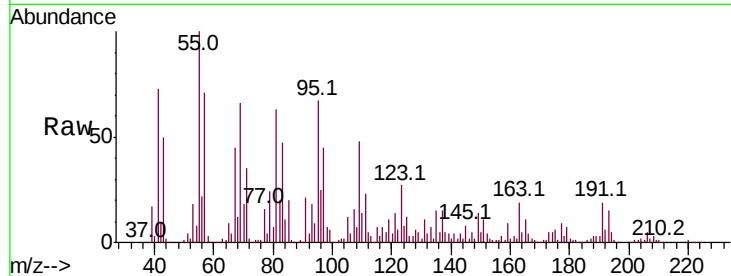
Tot Ion:163 Resp: 100864

Ion Ratio Lower Upper

163 100

194 28.4 3.1 4.7#

164 28.7 8.2 12.2#



#51

2,6-Dinitrotoluene

Concen: 60.271 ng

RT: 9.50 min Scan# 1261

Delta R.T. 0.01 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

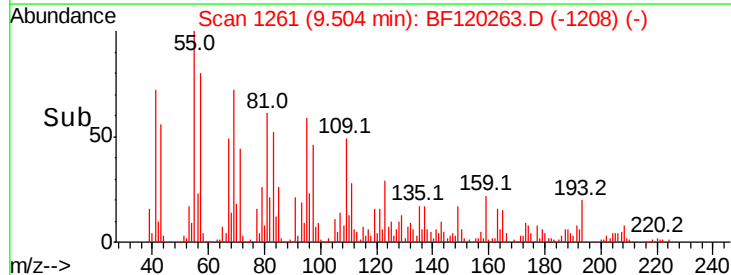
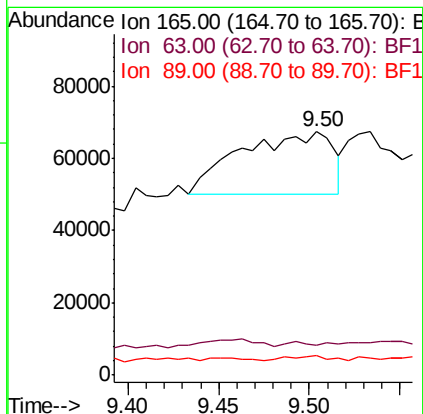
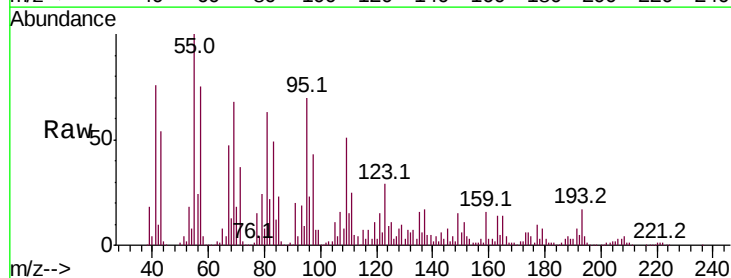
Tgt Ion:165 Resp: 61036

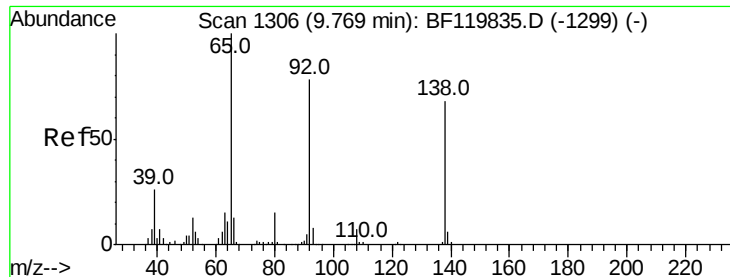
Ion Ratio Lower Upper

165 100

63 12.4 45.0 67.4#

89 8.1 41.5 62.3#

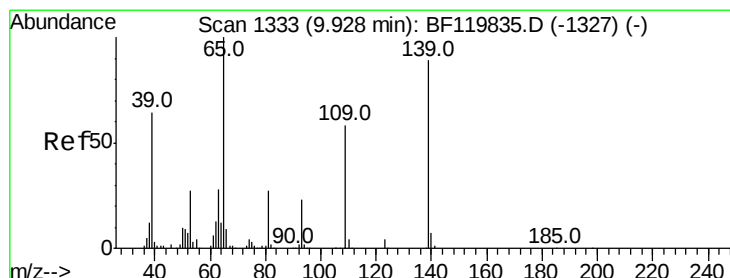
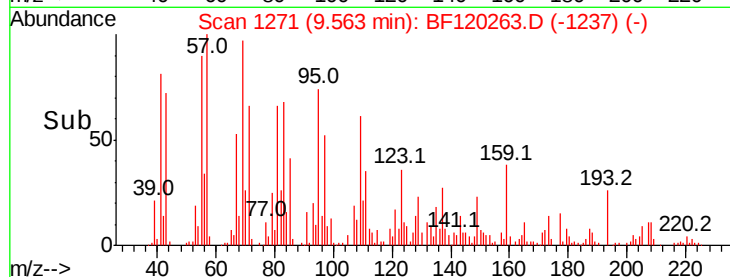
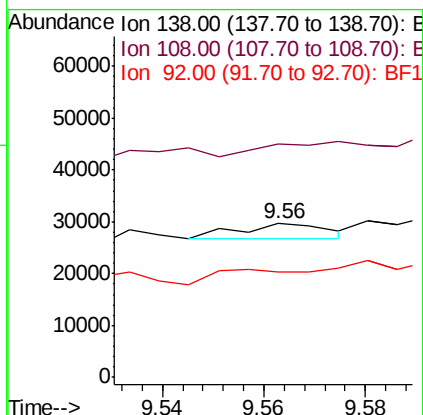
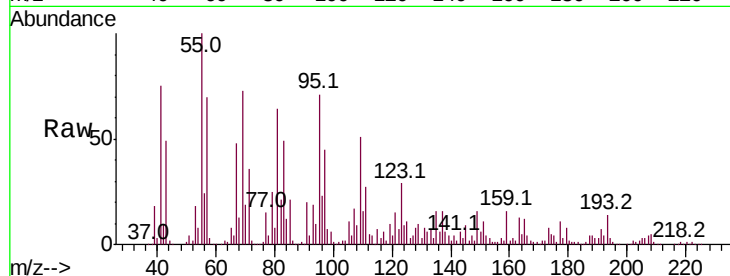




#53
3-Nitroaniline
Concen: 3.005 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.10 min
Lab File: BF120263.D
Acq: 1 May 2020 17:31

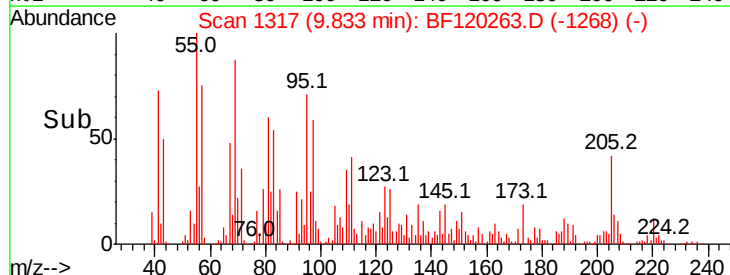
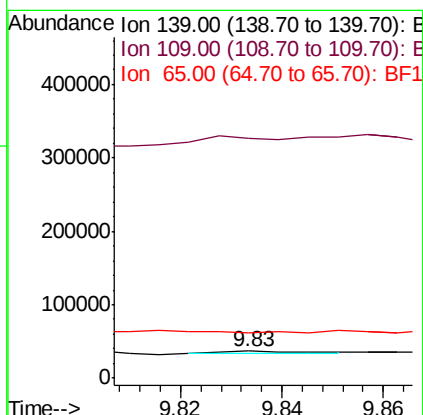
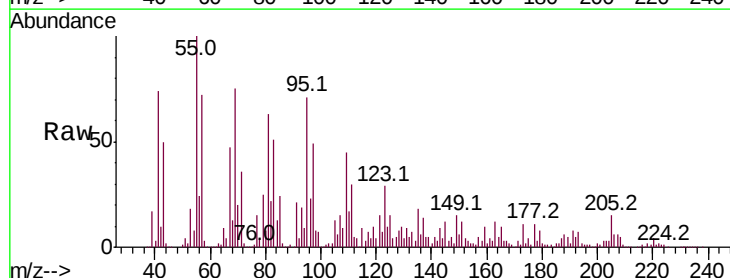
Instrument :
BNA_F
ClientSampleId :
1360-1361

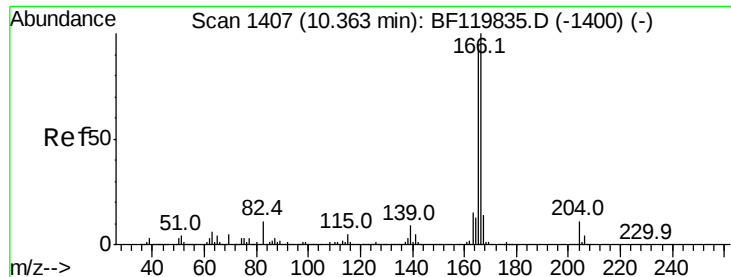
Tot Ion:138 Resp: 3476
Ion Ratio Lower Upper
138 100
108 151.8 8.6 13.0#
92 68.2 95.4 143.0#



#56
4-Nitrophenol
Concen: 3.895 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF120263.D
Acq: 1 May 2020 17:31

Tgt Ion:139 Resp: 3352
Ion Ratio Lower Upper
139 100
109 891.9 43.3 83.3#
65 170.1 91.0 131.0#





#58

Fluorene

Concen: 3.273 ng

RT: 10.26 min Scan# 1390

Delta R.T. 0.02 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

Instrument :

BNA_F

ClientSampleId :

1360-1361

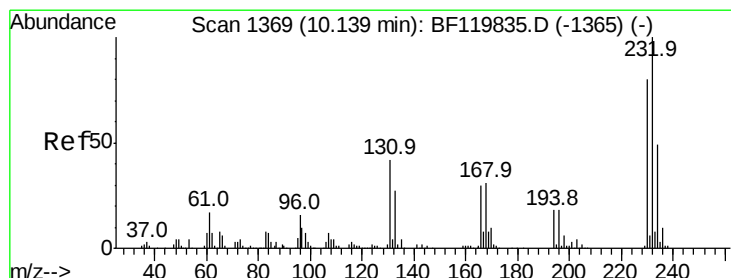
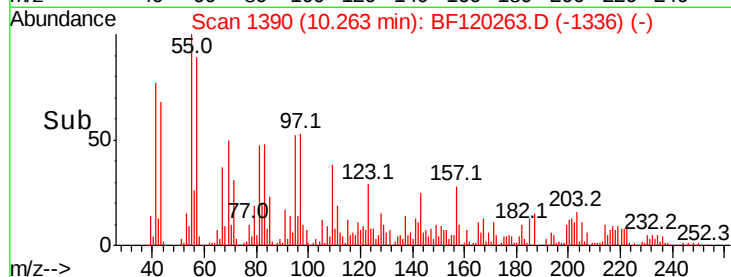
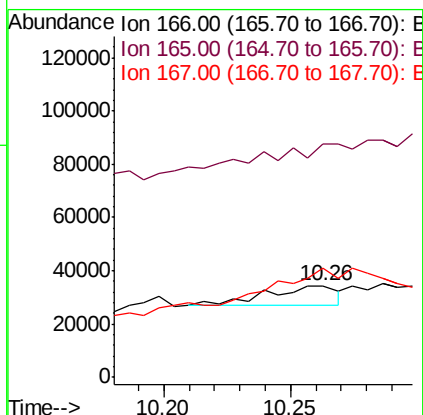
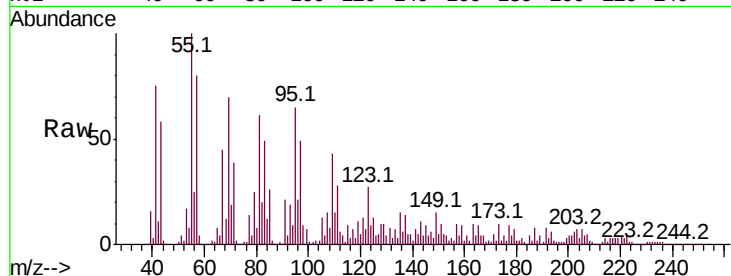
Tot Ion:166 Resp: 14167

Ion Ratio Lower Upper

166 100

165 254.8 75.4 113.2#

167 119.8 11.2 16.8#



#59

2,3,4,6-Tetrachlorophenol

Concen: 7.068 ng

RT: 10.07 min Scan# 1357

Delta R.T. 0.04 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

Tgt Ion:232 Resp: 7939

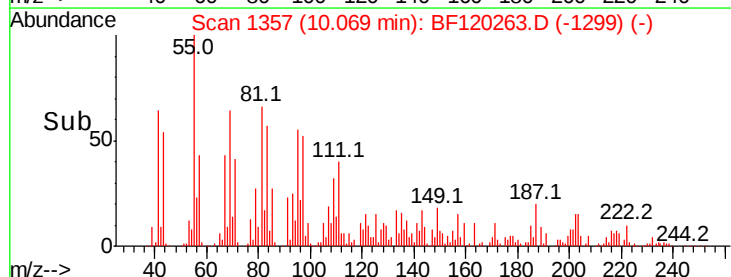
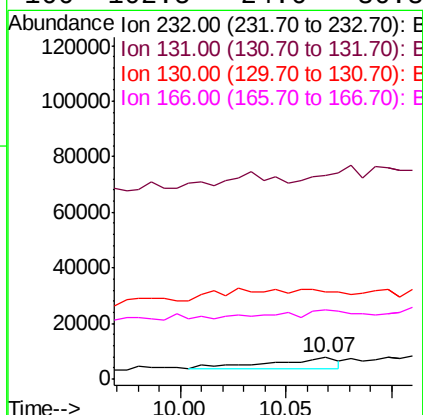
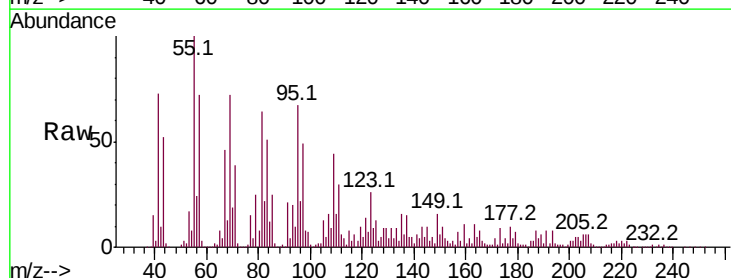
Ion Ratio Lower Upper

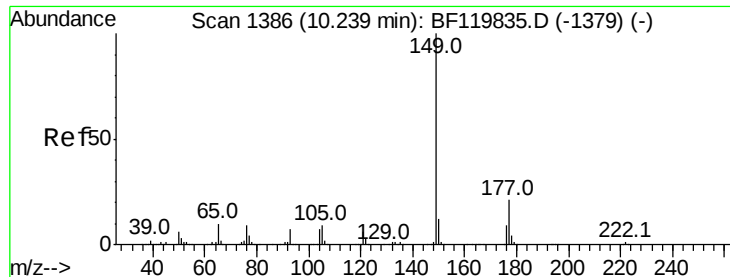
232 100

131 0.0 37.5 56.3#

130 0.0 1.8 2.6#

166 102.5 24.6 36.8#





#60

Diethylphthalate

Concen: 3.130 ng

RT: 10.13 min Scan# 1367

Delta R.T. 0.00 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

Instrument :

BNA_F

ClientSampleId :

1360-1361

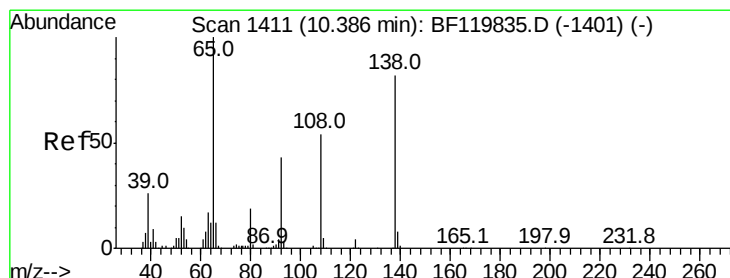
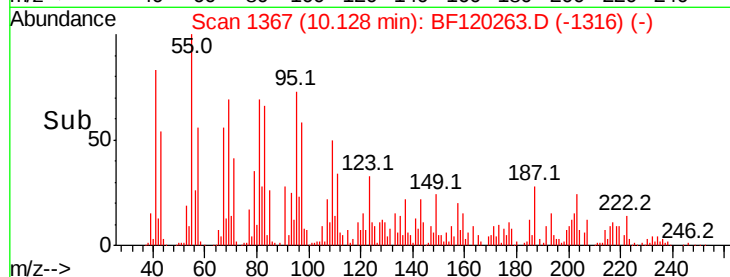
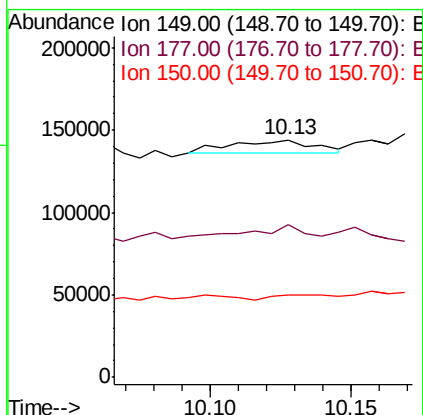
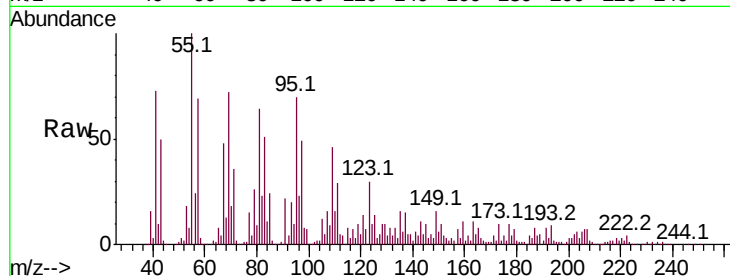
Tot Ion:149 Resp: 15001

Ion Ratio Lower Upper

149 100

177 64.5 17.0 25.6#

150 34.9 10.1 15.1#



#62

4-Nitroaniline

Concen: 2.872 ng

RT: 10.42 min Scan# 1416

Delta R.T. 0.14 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

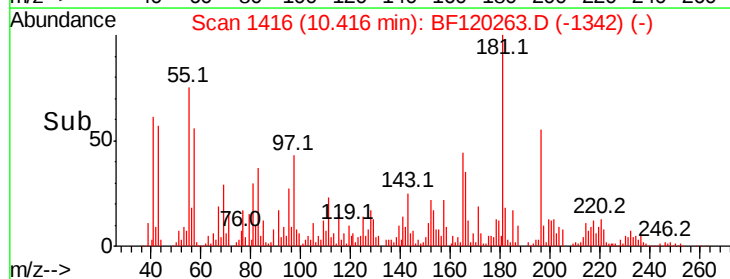
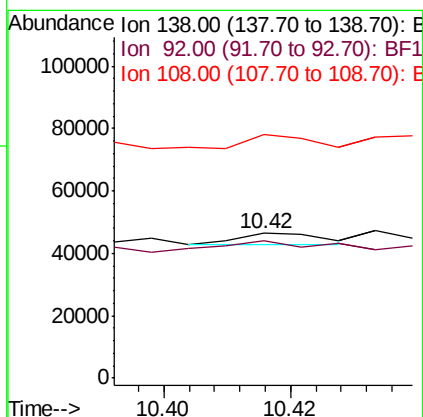
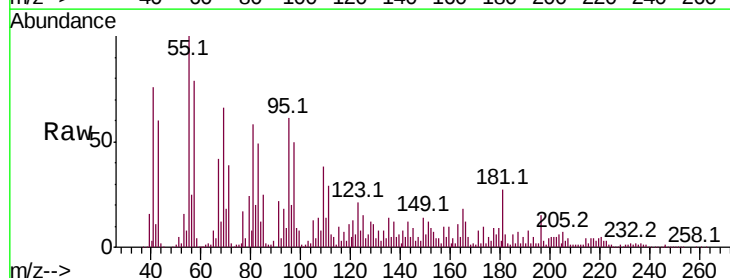
Tgt Ion:138 Resp: 3166

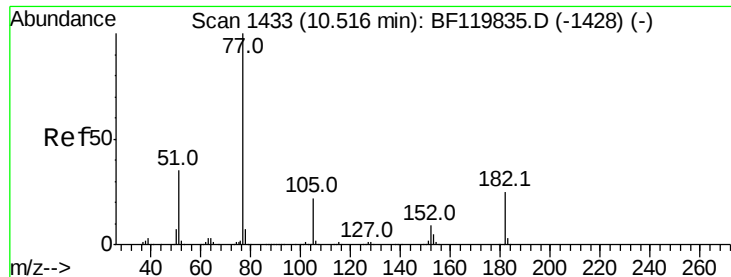
Ion Ratio Lower Upper

138 100

92 94.5 31.5 71.5#

108 168.1 45.8 85.8#





#63

Azobenzene

Concen: 14.412 ng

RT: 10.42 min Scan# 1416

Delta R.T. 0.02 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

Instrument :

BNA_F

ClientSampleId :

1360-1361

Tot Ion: 77 Resp: 61907

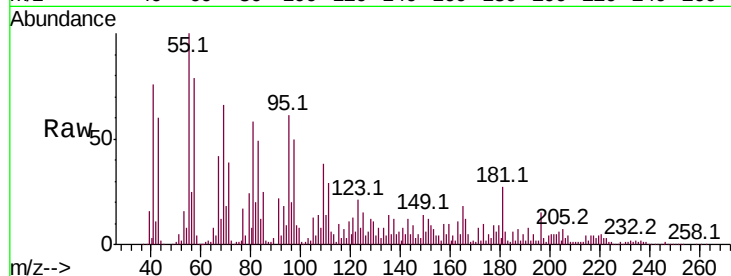
Ion Ratio Lower Upper

77 100

182 34.6 4.4 44.4

105 80.2 2.6 42.6#

51 27.9 15.1 55.1

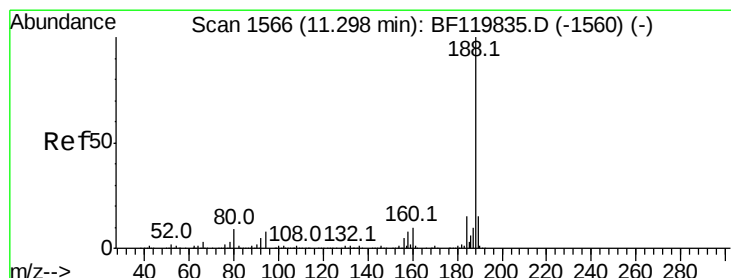
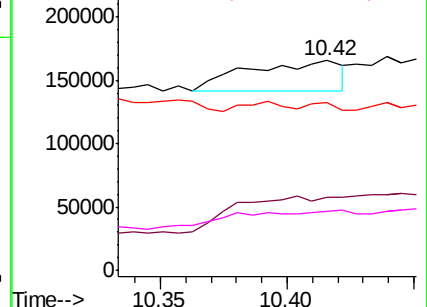
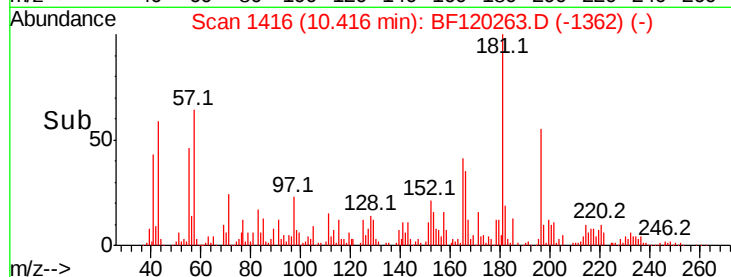


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.22 min Scan# 1553

Delta R.T. 0.04 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

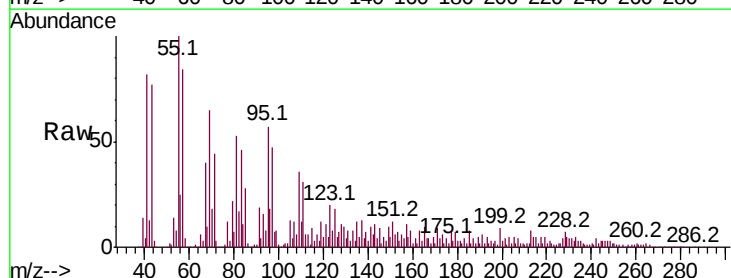
Tgt Ion: 188 Resp: 8470

Ion Ratio Lower Upper

188 100

94 427.6 7.5 11.3#

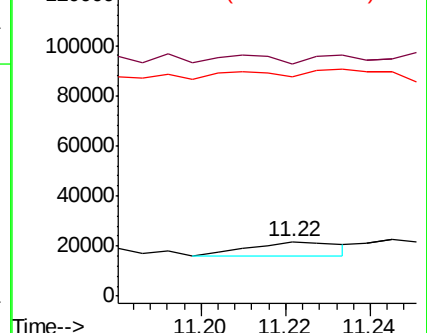
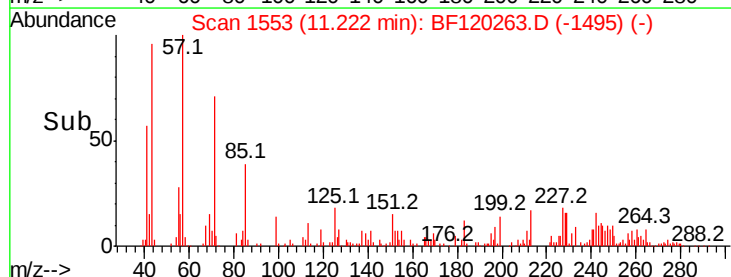
80 402.4 9.0 13.4#

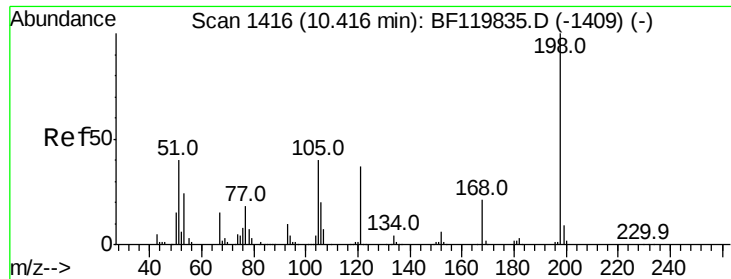


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1





#65

4,6-Dinitro-2-methylphenol

Concen: 35.465 ng

RT: 10.30 min Scan# 1397

Delta R.T. -0.01 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

Instrument :

BNA_F

ClientSampleId :

1360-1361

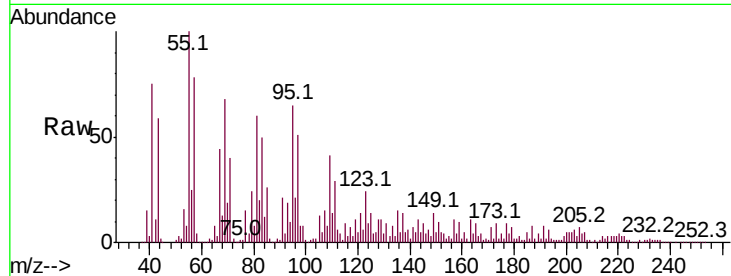
Tot Ion:198 Resp: 1979

Ion Ratio Lower Upper

198 100

51 548.6 29.0 69.0#

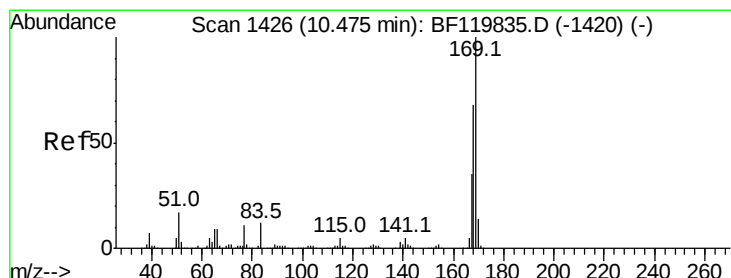
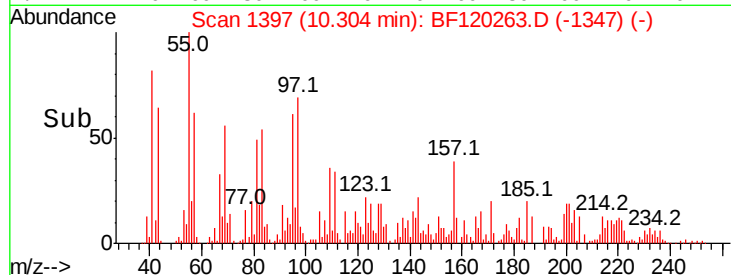
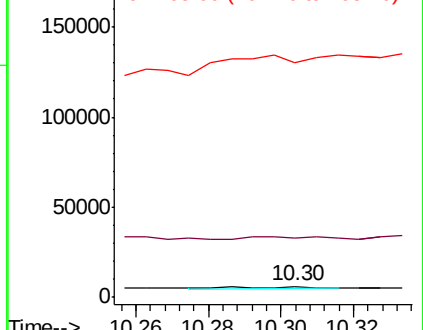
105 2153.7 22.2 62.2#



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

n-Nitrosodiphenylamine

Concen: 22.997 ng

RT: 10.39 min Scan# 1411

Delta R.T. 0.02 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

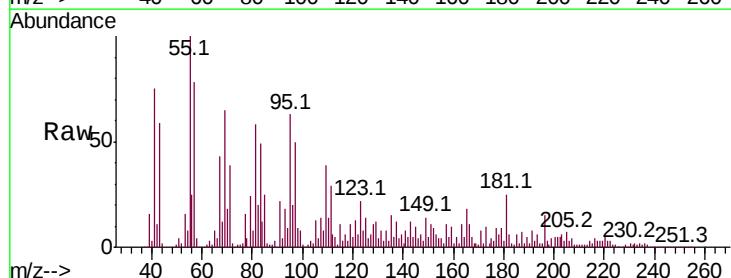
Tgt Ion:169 Resp: 6478

Ion Ratio Lower Upper

169 100

168 65.9 53.2 79.8

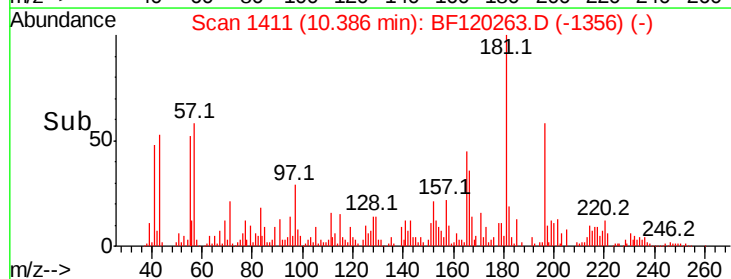
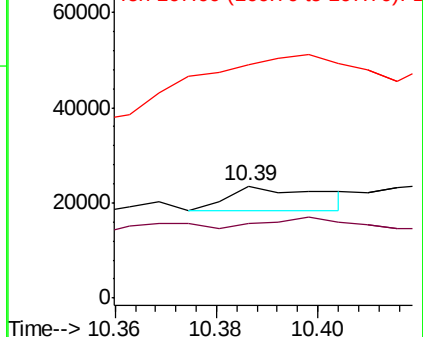
167 207.8 29.1 43.7#

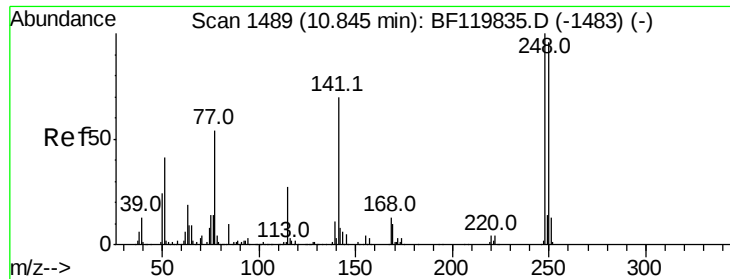


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

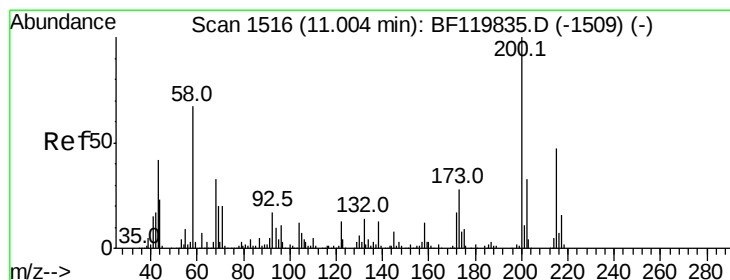
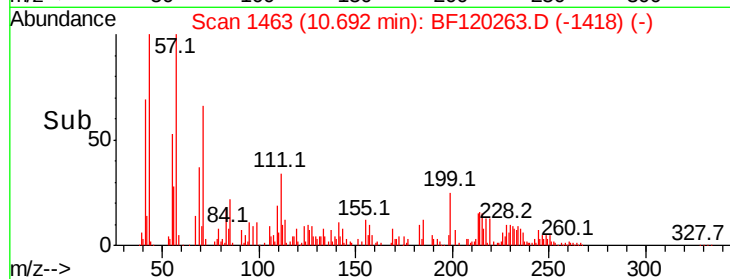
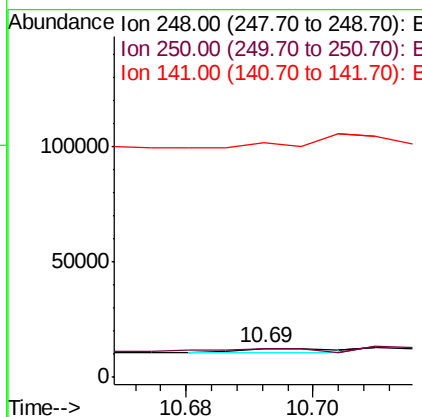
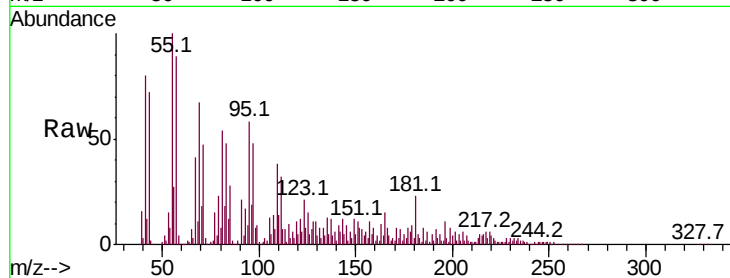




#67
 4-Bromophenyl-phenylether
 Concen: 19.994 ng
 RT: 10.69 min Scan# 1463
 Delta R.T. -0.04 min
 Lab File: BF120263.D
 Acq: 1 May 2020 17:31

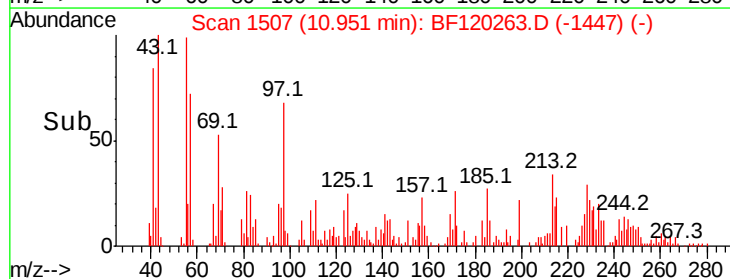
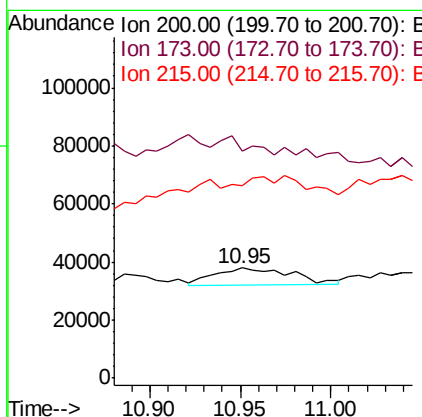
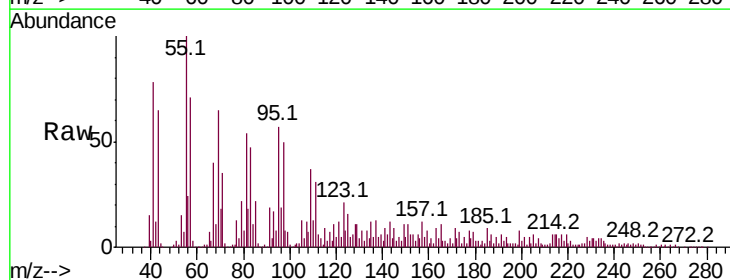
Instrument :
 BNA_F
 ClientSampleId :
 1360-1361

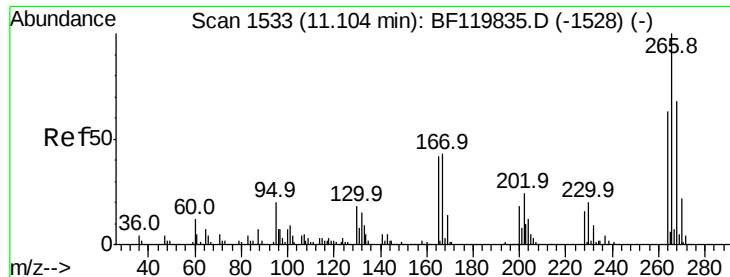
Tot Ion:248	Resp:	2106
Ion Ratio	Lower	Upper
248	100	
250	98.2	77.3 115.9
141	810.9	58.6 87.8#



#69
 Atrazine
 Concen: 214.011 ng
 RT: 10.95 min Scan# 1507
 Delta R.T. 0.05 min
 Lab File: BF120263.D
 Acq: 1 May 2020 17:31

Tgt Ion:200	Resp:	16773
Ion Ratio	Lower	Upper
200	100	
173	206.2	9.3 49.3#
215	174.9	29.5 69.5#

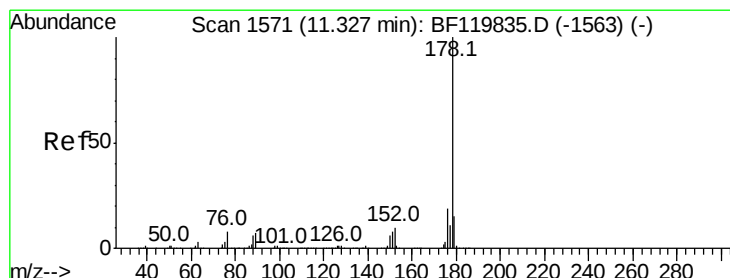
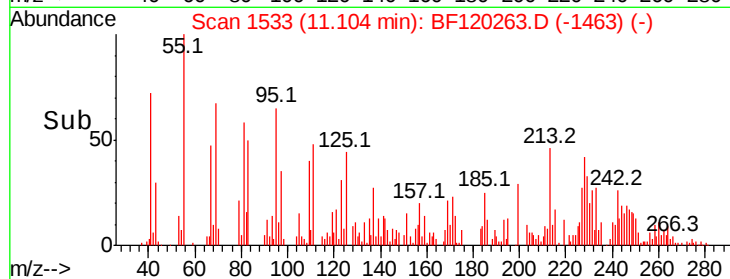
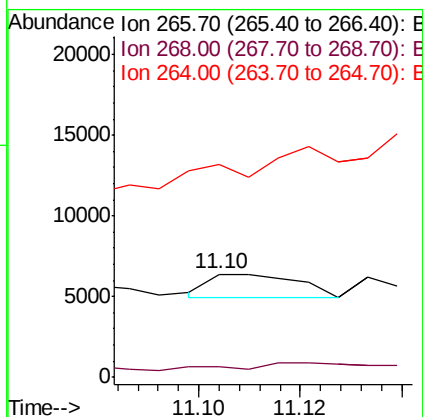
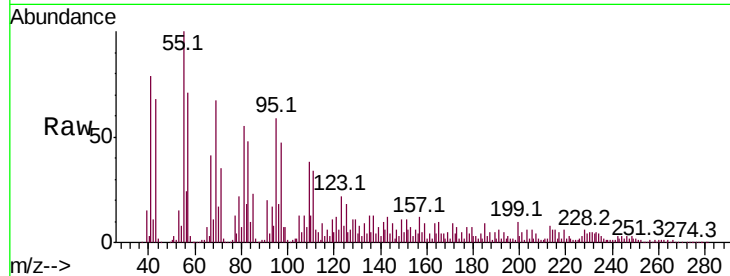




#70
 Pentachlorophenol
 Concen: 28.938 ng
 RT: 11.10 min Scan# 1533
 Delta R.T. 0.11 min
 Lab File: BF120263.D
 Acq: 1 May 2020 17:31

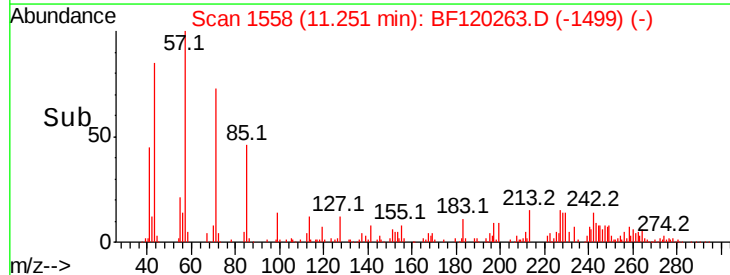
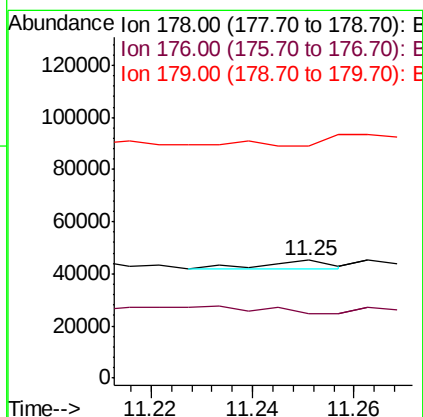
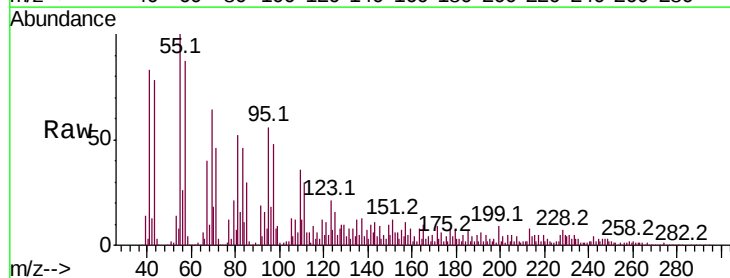
Instrument :
 BNA_F
 ClientSampleId :
 1360-1361

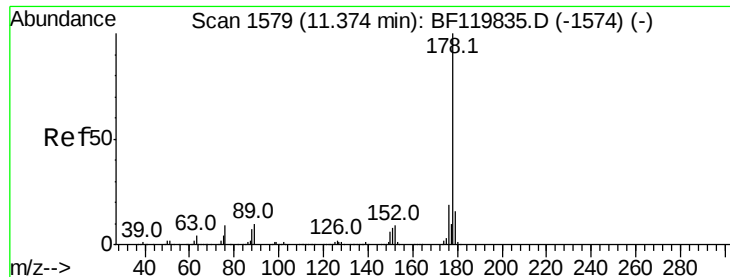
Tot Ion:266 Resp: 1782
 Ion Ratio Lower Upper
 266 100
 268 10.6 53.3 79.9#
 264 207.0 49.0 73.4#



#71
 Phenanthrene
 Concen: 6.724 ng
 RT: 11.25 min Scan# 1558
 Delta R.T. 0.05 min
 Lab File: BF120263.D
 Acq: 1 May 2020 17:31

Tgt Ion:178 Resp: 3031
 Ion Ratio Lower Upper
 178 100
 176 55.0 16.2 24.4#
 179 196.5 13.2 19.8#





#72

Anthracene

Concen: 16.319 ng

RT: 11.29 min Scan# 1565

Delta R.T. 0.04 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

Instrument :

BNA_F

ClientSampleId :

1360-1361

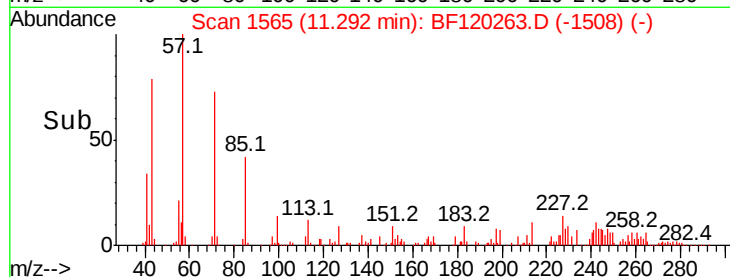
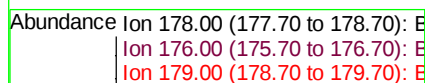
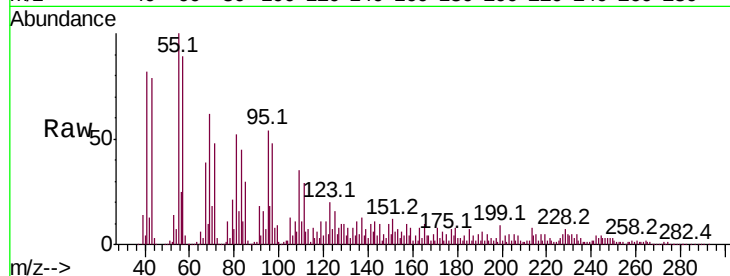
Tot Ion:178 Resp: 7515

Ion Ratio Lower Upper

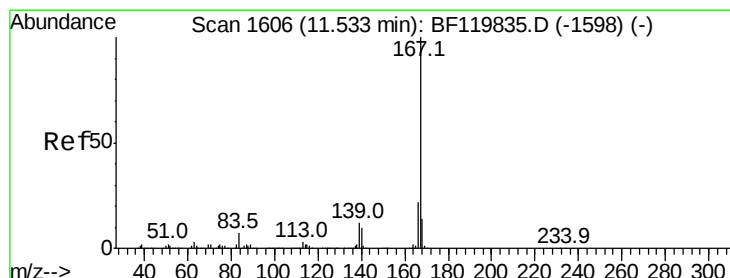
178 100

176 52.7 16.1 24.1#

179 205.6 13.0 19.4#



Time-->



#73

Carbazole

Concen: 15.661 ng

RT: 11.50 min Scan# 1600

Delta R.T. 0.08 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

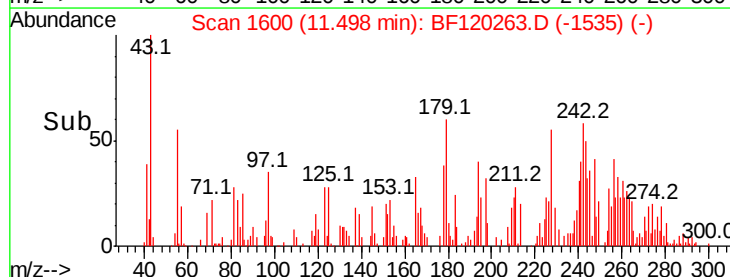
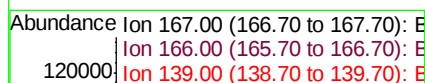
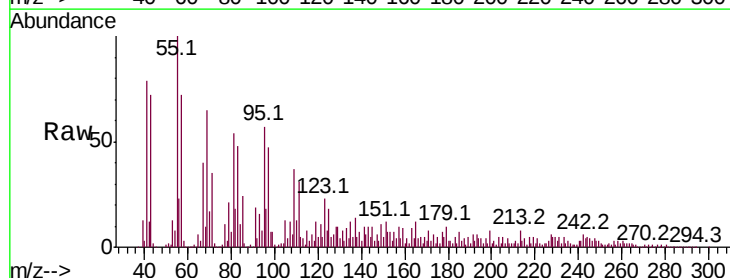
Tgt Ion:167 Resp: 6820

Ion Ratio Lower Upper

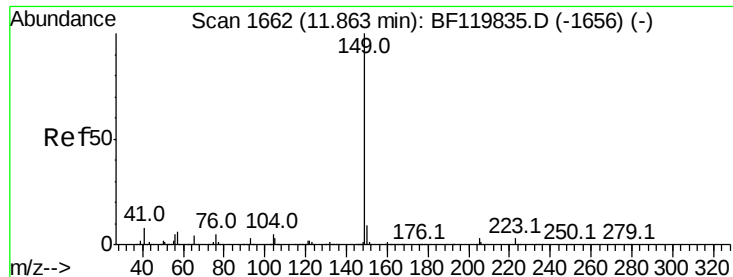
167 100

166 92.3 18.2 27.4#

139 158.7 10.7 16.1#



Time-->



#74

Di-n-butylphthalate

Concen: 8.302 ng

RT: 11.78 min Scan# 1648

Delta R.T. 0.03 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

Instrument :

BNA_F

ClientSampleId :

1360-1361

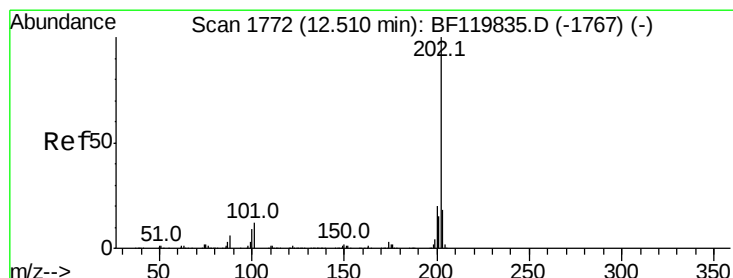
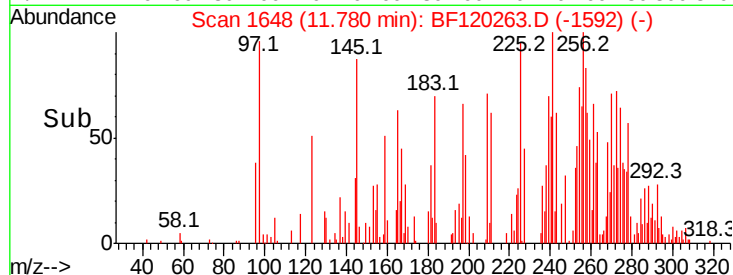
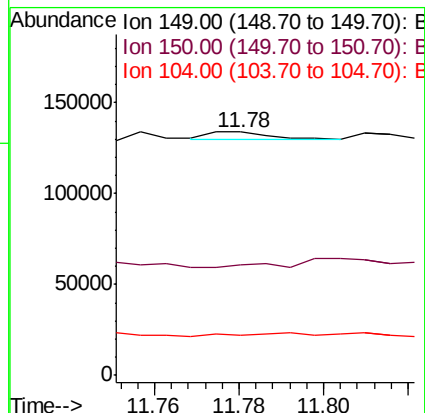
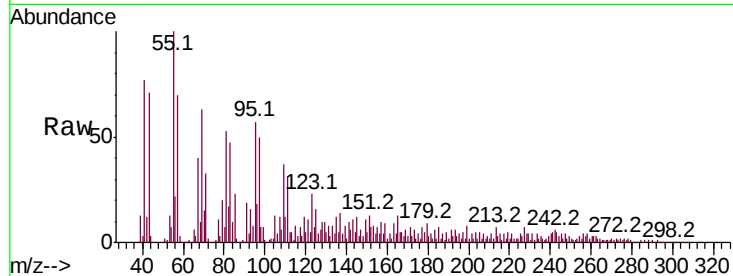
Tot Ion:149 Resp: 4753

Ion Ratio Lower Upper

149 100

150 45.5 7.8 11.8#

104 16.4 3.6 5.4#



#75

Fluoranthene

Concen: 11.472 ng

RT: 12.42 min Scan# 1757

Delta R.T. 0.03 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

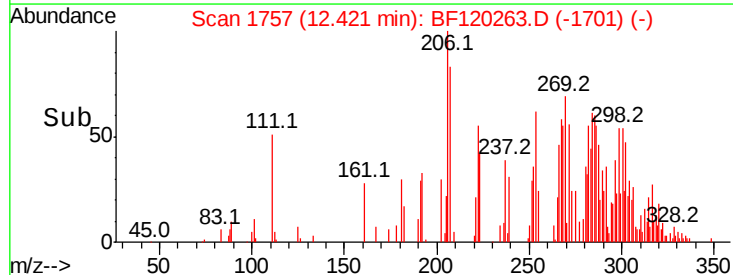
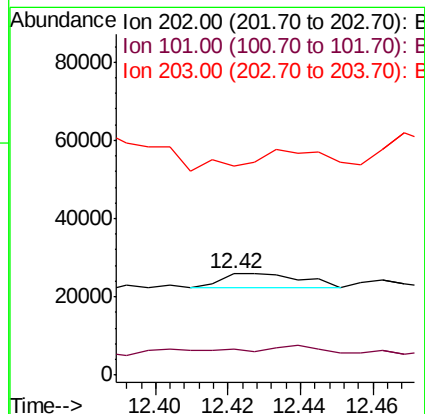
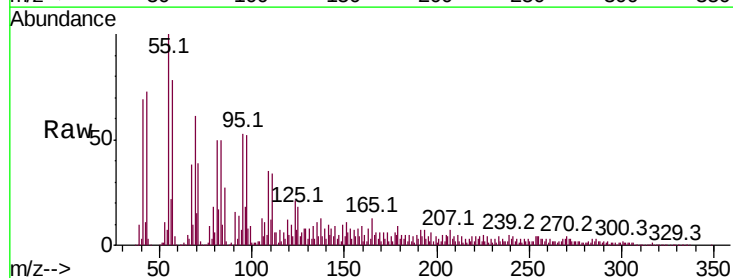
Tgt Ion:202 Resp: 5580

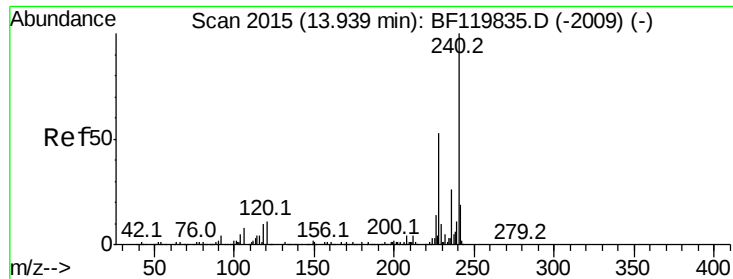
Ion Ratio Lower Upper

202 100

101 25.8 0.0 32.2

203 206.9 0.0 38.8#

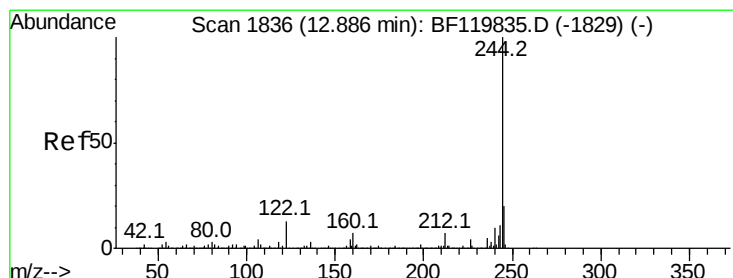
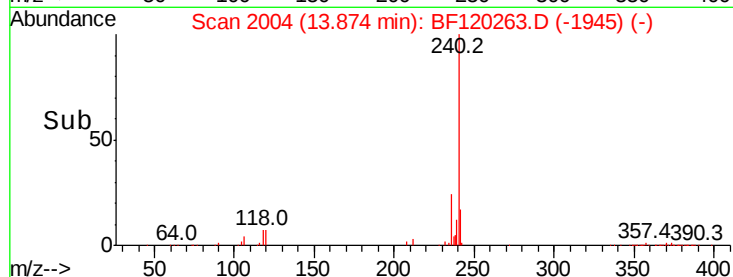
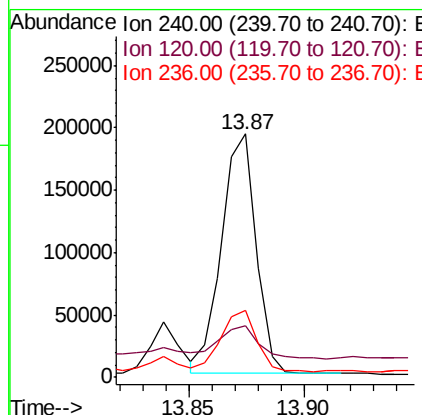
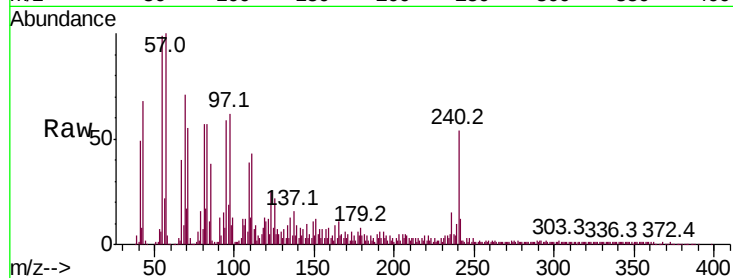




#76
 Chrvsene-d12
 Concen: 20.000 ng
 RT: 13.87 min Scan# 2004
 Delta R.T. 0.05 min
 Lab File: BF120263.D
 Acq: 1 May 2020 17:31

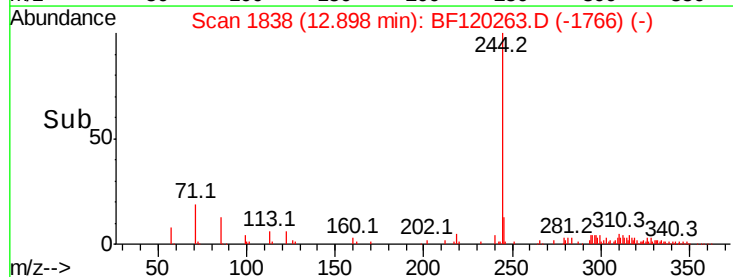
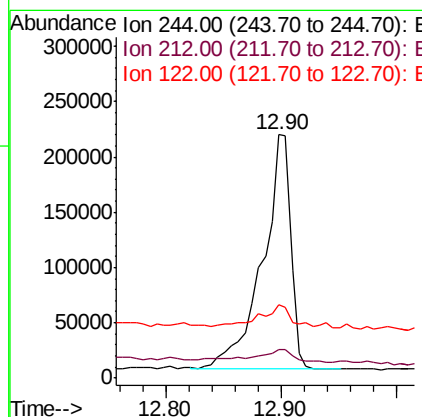
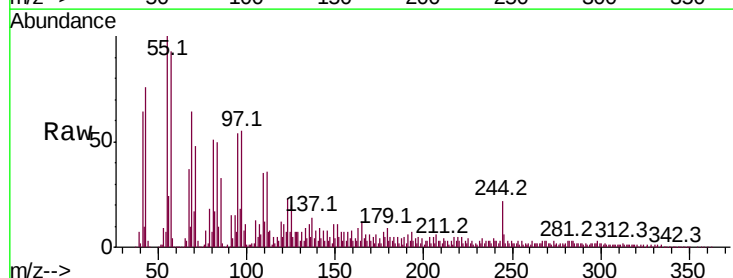
Instrument :
 BNA_F
 ClientSampled :
 1360-1361

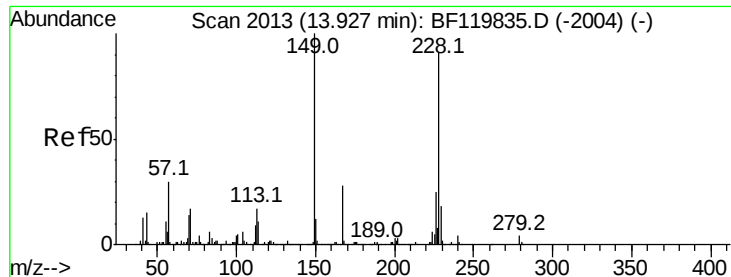
Tot Ion:240 Resp: 200027
 Ion Ratio Lower Upper
 240 100
 120 21.0 10.6 15.8#
 236 27.7 20.2 30.2



#79
 Terphenyl-d14
 Concen: 30.498 ng
 RT: 12.90 min Scan# 1838
 Delta R.T. 0.12 min
 Lab File: BF120263.D
 Acq: 1 May 2020 17:31

Tgt Ion:244 Resp: 362545
 Ion Ratio Lower Upper
 244 100
 212 11.8 5.8 8.8#
 122 29.9 10.3 15.5#





#84

Bis(2-ethylhexyl)phthalate

Concen: 7.465 ng

RT: 13.83 min Scan# 1997

Delta R.T. 0.02 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

Instrument :

BNA_F

ClientSampleId :

1360-1361

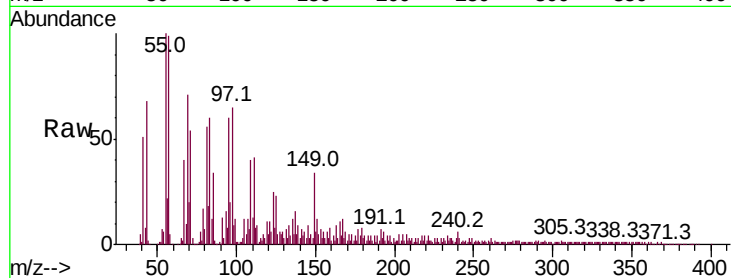
Tot Ion:149 Resp: 82717

Ion Ratio Lower Upper

149 100

167 34.3 21.3 31.9#

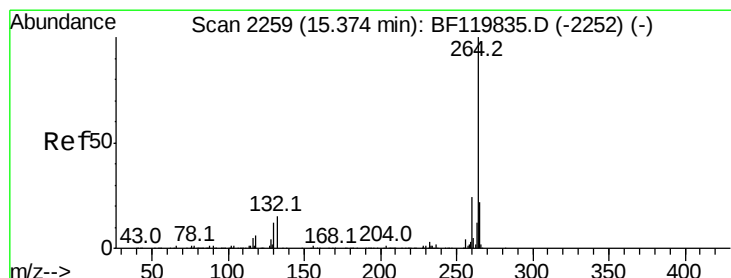
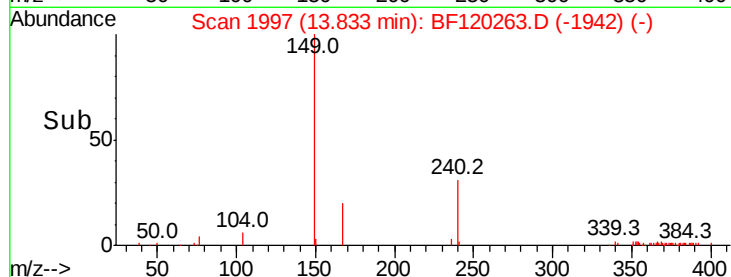
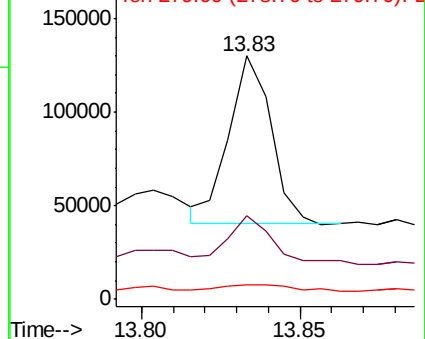
279 6.2 2.7 4.1#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#87

Perylene-d12

Concen: 20.000 ng

RT: 15.23 min Scan# 2235

Delta R.T. 0.01 min

Lab File: BF120263.D

Acq: 1 May 2020 17:31

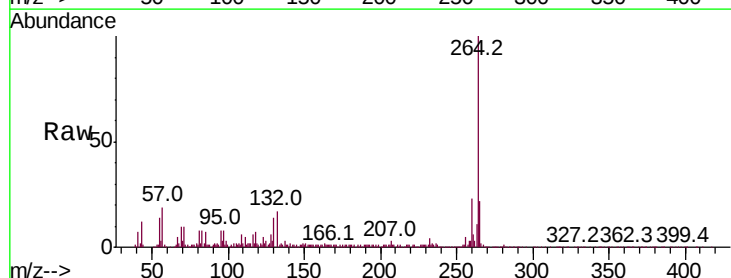
Tgt Ion:264 Resp: 326320

Ion Ratio Lower Upper

264 100

260 23.4 18.7 28.1

265 21.9 17.7 26.5



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

