

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071020\
 Data File : BF120838.D
 Acq On : 10 Jul 2020 18:36
 Operator : JU/CG
 Sample : L3257-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MH1

Quant Time: Jul 11 01:49:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 18:51:52 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	199998	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	734811	20.00	ng	0.00
39) Acenaphthene-d10	9.88	164	369985	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	683222	20.00	ng	0.00
76) Chrysene-d12	14.00	240	485782	20.00	ng	0.00
86) Perylene-d12	15.46	264	377961	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	1718459	132.64	ng	0.00
7) Phenol-d6	6.47	99	2218700	134.10	ng	0.00
23) Nitrobenzene-d5	7.41	82	1413952	111.49	ng	0.00
42) 2,4,6-Tribromophenol	10.67	330	516645	138.99	ng	0.00
45) 2-Fluorobiphenyl	9.21	172	2085016	85.26	ng	0.00
79) Terphenyl-d14	12.96	244	2421997	97.62	ng	0.00

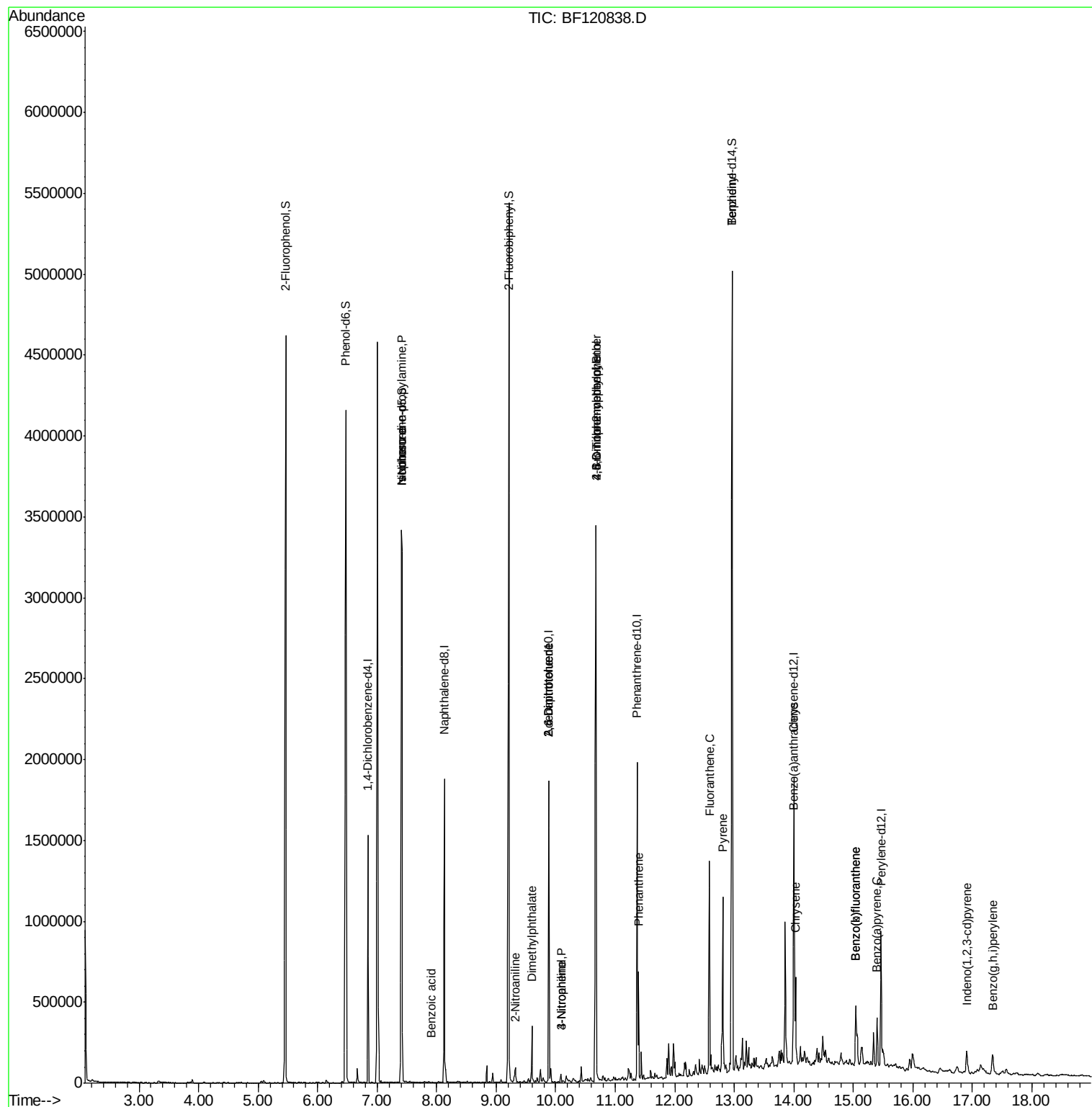
Target Compounds				Qvalue		
19) n-Nitroso-di-n-propylamine	7.41	70	191356	19.208	ng	# 75
25) Isophorone	7.41	82	1409921	51.548	ng	# 64
32) Benzoic acid	7.90	122	126	4.239	ng	# 1
48) 2-Nitroaniline	9.32	65	1408	2.805	ng	# 17
50) Dimethylphthalate	9.60	163	130653	4.841	ng	# 98
51) 2,6-Dinitrotoluene	9.88	165	47886	10.781	ng	# 17
53) 3-Nitroaniline	10.09	138	244	2.199	ng	# 1
56) 4-Nitrophenol	10.09	139	5483	3.170	ng	# 5
57) 2,4-Dinitrotoluene	9.88	165	47886	9.782	ng	# 15
65) 4,6-Dinitro-2-methylphenol	10.67	198	1301	7.394	ng	# 1
67) 4-Bromophenyl-phenylether	10.67	248	30240	3.816	ng	# 1
71) Phenanthrene	11.39	178	238251	6.427	ng	# 98
75) Fluoranthene	12.58	202	508609	12.879	ng	# 98
77) Benzidine	12.96	184	34031	2.482	ng	# 96
78) Pyrene	12.81	202	458201	11.810	ng	# 98
81) Benzo(a)anthracene	13.99	228	208788	6.705	ng	# 94
83) Chrysene	14.03	228	196667	6.192	ng	# 97
87) Indeno(1,2,3-cd)pyrene	16.90	276	96864	3.996	ng	# 98
88) Benzo(b)fluoranthene	15.04	252	276800	11.140	ng	# 97
89) Benzo(k)fluoranthene	15.04	252	276800	11.448	ng	# 98
90) Benzo(a)pyrene	15.40	252	138201	6.235	ng	# 98
92) Benzo(g,h,i)perylene	17.34	276	97252	5.266	ng	# 97

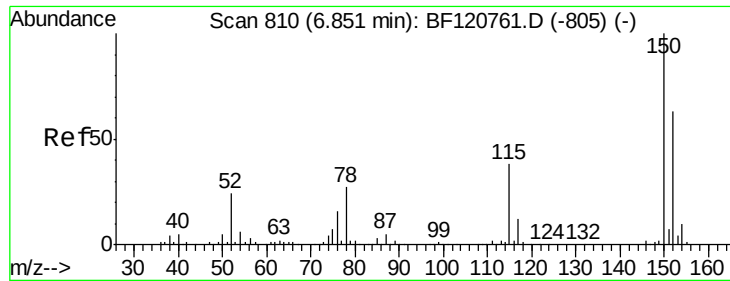
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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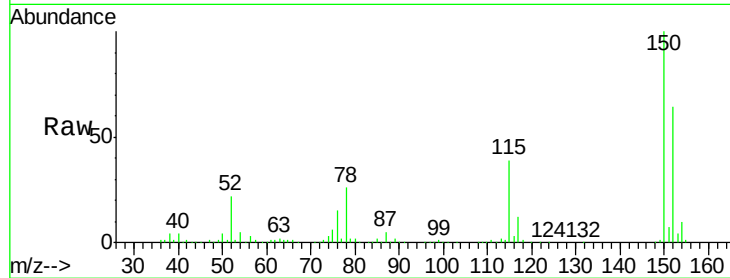


#1

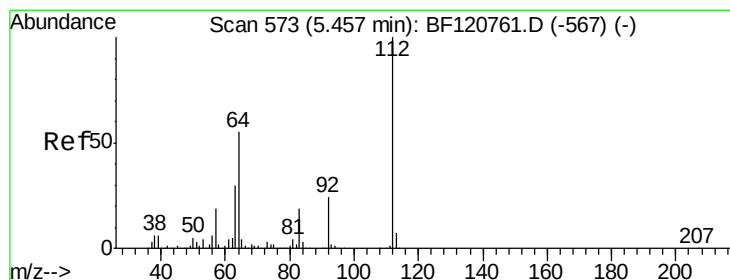
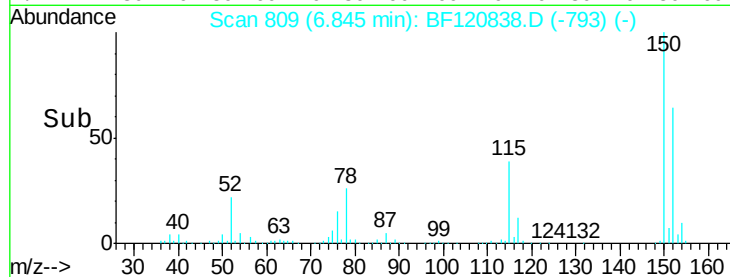
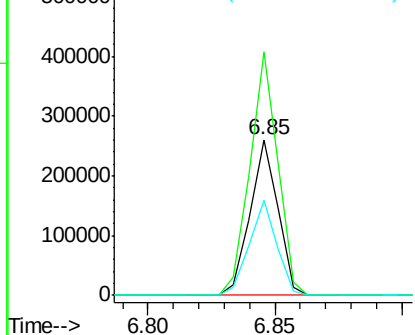
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF120838.D
Acq: 10 Jul 2020 18:36

Instrument :
BNA_F
ClientSampleId :
MH1

Tot Ion:152 Resp: 199998
Ion Ratio Lower Upper
152 100
150 156.2 126.1 189.1
115 60.8 48.5 72.7



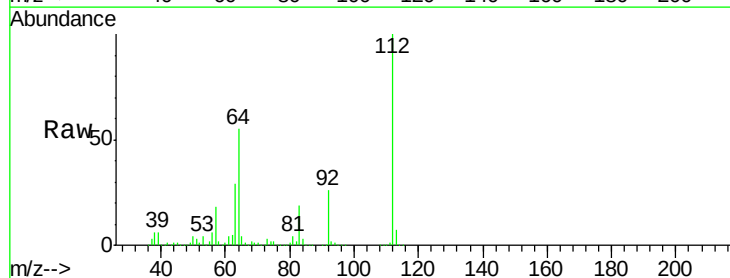
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



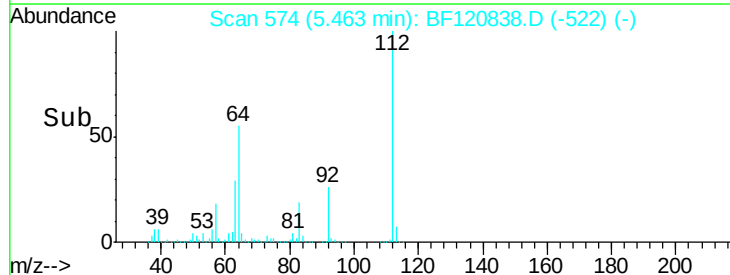
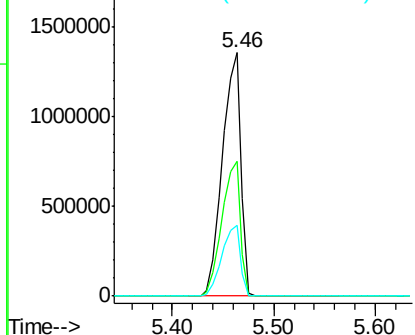
#5

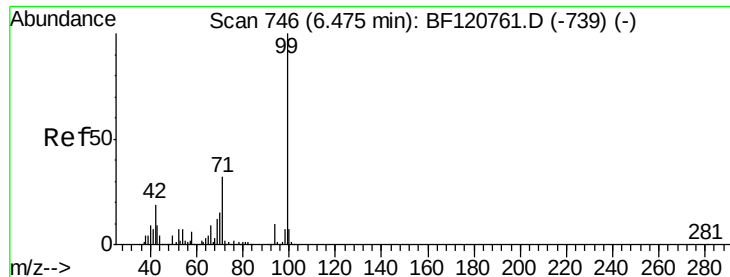
2-Fluorophenol
Concen: 132.636 ng
RT: 5.46 min Scan# 574
Delta R.T. 0.01 min
Lab File: BF120838.D
Acq: 10 Jul 2020 18:36

Tgt Ion:112 Resp: 1718459
Ion Ratio Lower Upper
112 100
64 55.5 43.8 65.6
63 29.2 23.6 35.4



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: 134.096 ng

RT: 6.47 min Scan# 746

Delta R.T. 0.00 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

Instrument :

BNA_F

ClientSampleId :

MH1

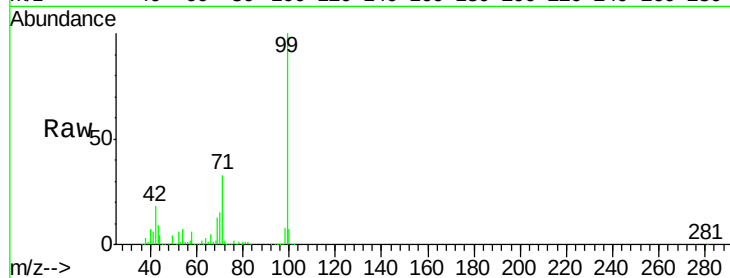
Tot Ion: 99 Resp: 2218700

Ion Ratio Lower Upper

99 100

42 18.4 15.4 23.0

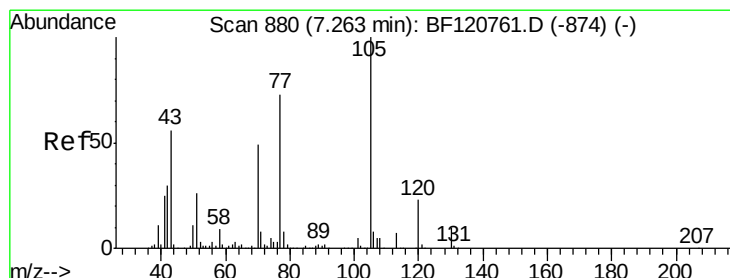
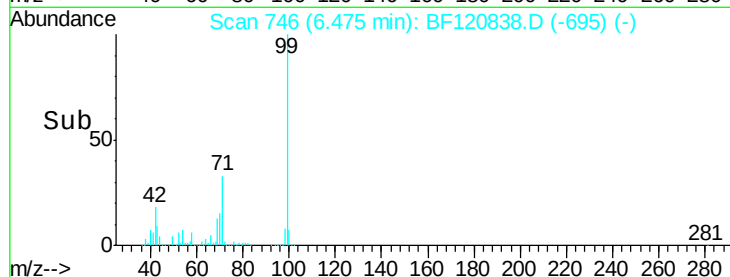
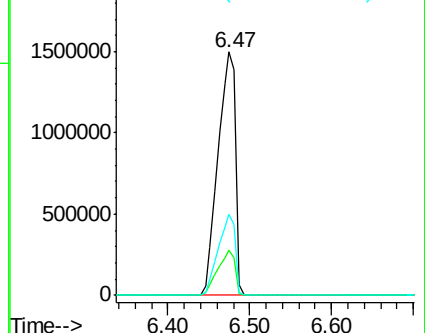
71 33.4 25.9 38.9



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: 19.208 ng

RT: 7.41 min Scan# 905

Delta R.T. 0.15 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

Tgt Ion: 70 Resp: 191356

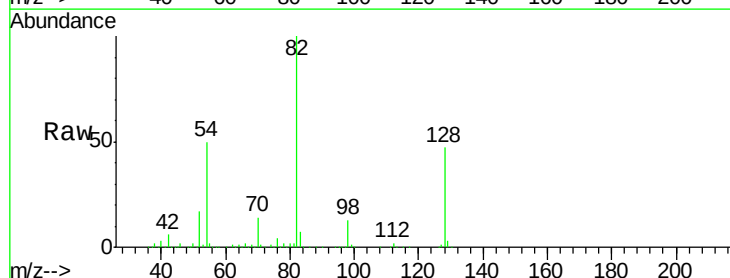
Ion Ratio Lower Upper

70 100

42 46.7 50.3 75.5#

101 0.0 7.5 11.3#

130 2.5 16.1 24.1#

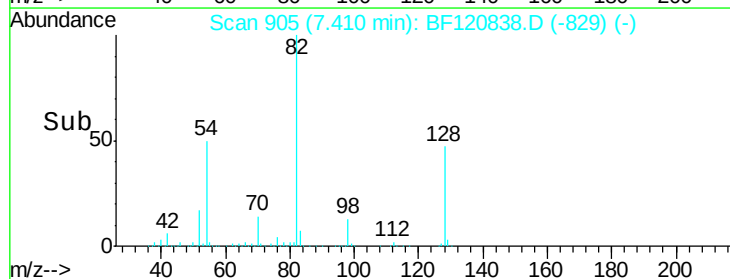
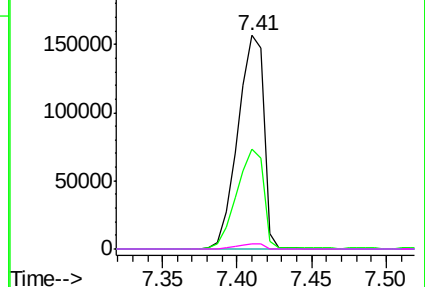


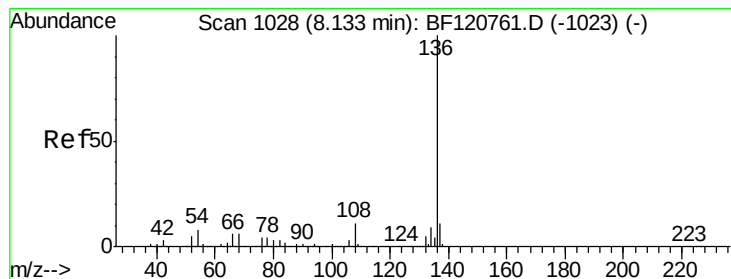
Abundance Ion 70.00 (69.70 to 70.70): BF1

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: 8.13 min Scan# 1027

Delta R.T. -0.01 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

Instrument :

BNA_F

ClientSampleId :

MH1

Tot Ion:136 Resp: 734811

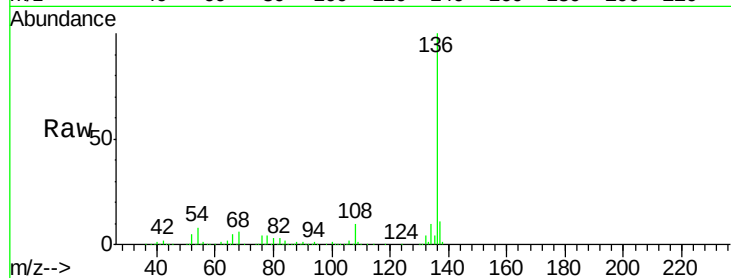
Ion Ratio Lower Upper

136 100

137 11.5 9.0 13.6

54 7.7 6.2 9.4

68 5.9 4.7 7.1

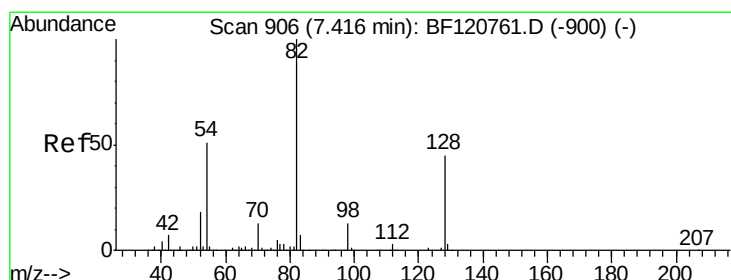
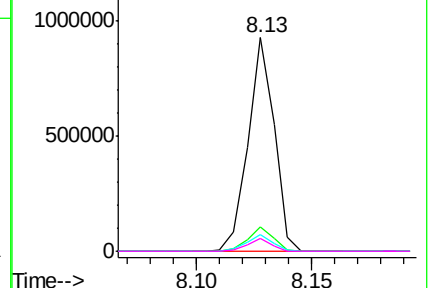
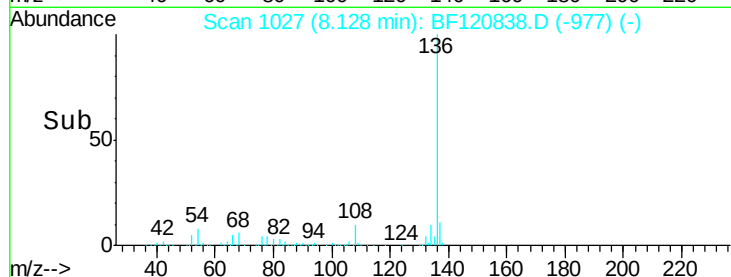


Abundance Ion 136.00 (135.70 to 136.70): E

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: 111.486 ng

RT: 7.41 min Scan# 905

Delta R.T. -0.01 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

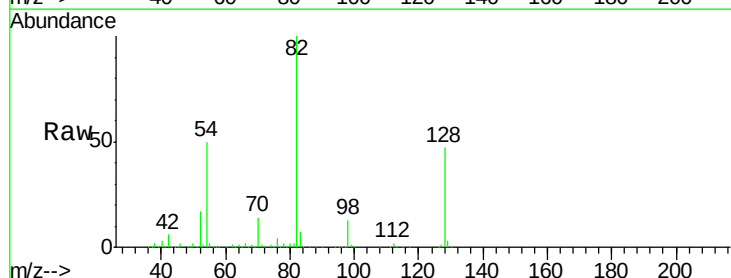
Tgt Ion: 82 Resp: 1413952

Ion Ratio Lower Upper

82 100

128 47.0 35.7 53.5

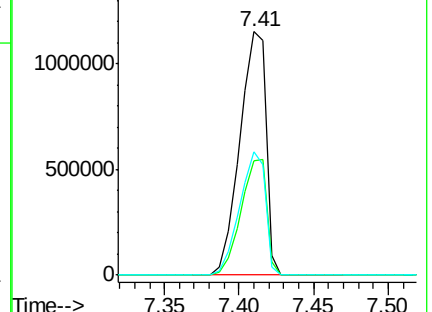
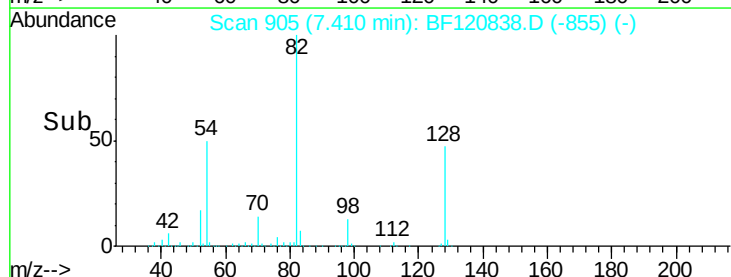
54 50.4 40.9 61.3

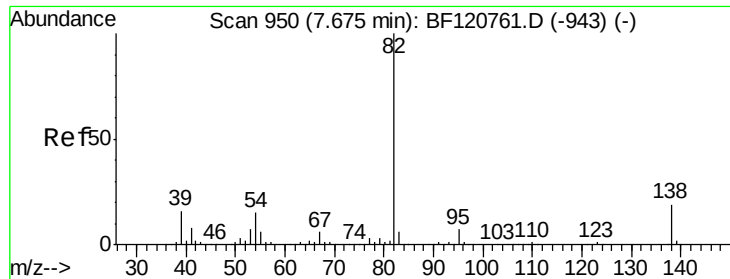


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 51.548 ng

RT: 7.41 min Scan# 905

Delta R.T. -0.26 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

Instrument :

BNA_F

ClientSampleId :

MH1

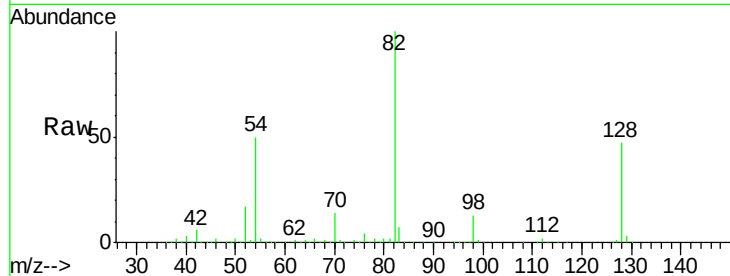
Tot Ion: 82 Resp: 1409921

Ion Ratio Lower Upper

82 100

95 0.0 5.4 8.2#

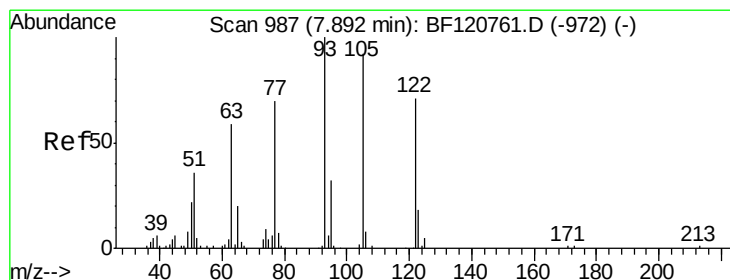
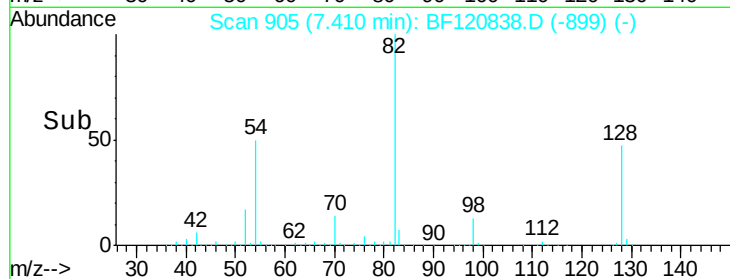
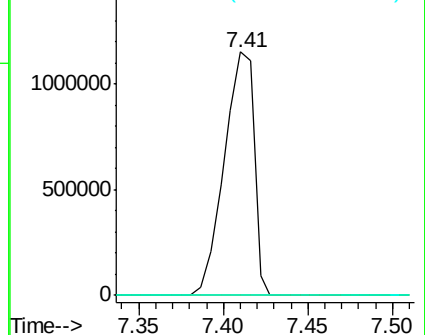
138 0.0 15.0 22.4#



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



#32

Benzoic acid

Concen: 4.239 ng

RT: 7.90 min Scan# 989

Delta R.T. 0.01 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

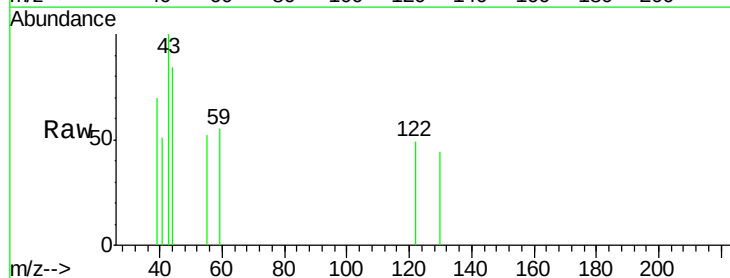
Tgt Ion: 122 Resp: 126

Ion Ratio Lower Upper

122 100

105 0.0 105.8 145.8#

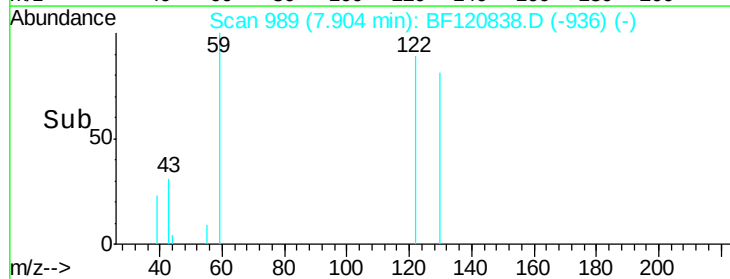
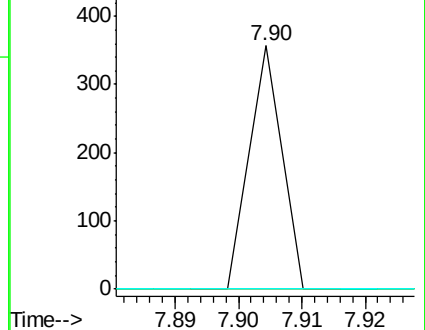
77 0.0 77.3 117.3#

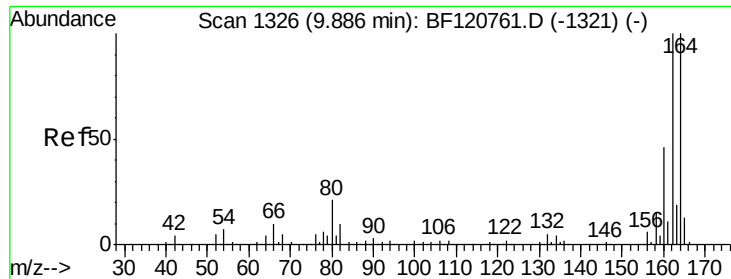


Abundance Ion 122.00 (121.70 to 122.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 77.00 (76.70 to 77.70): BF1

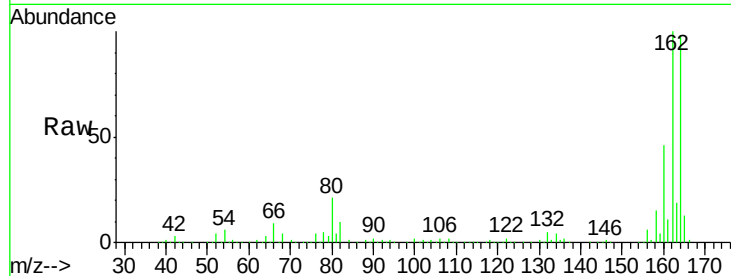




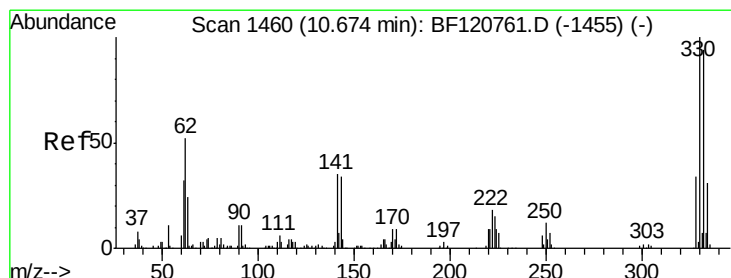
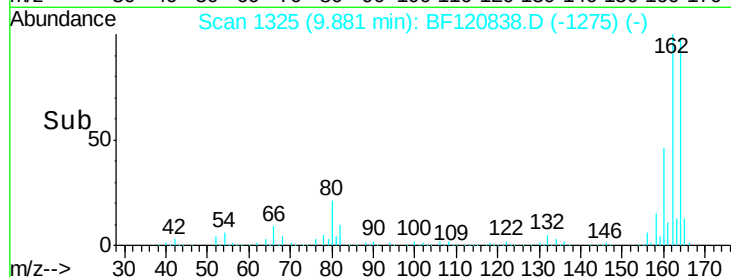
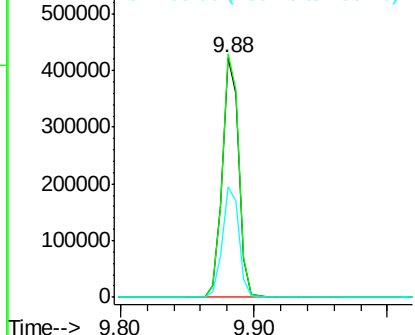
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF120838.D
Acq: 10 Jul 2020 18:36

Instrument :
BNA_F
ClientSampleId :
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Tot Ion:164 Resp: 369985
Ion Ratio Lower Upper
164 100
162 101.6 80.2 120.2
160 46.2 36.9 55.3

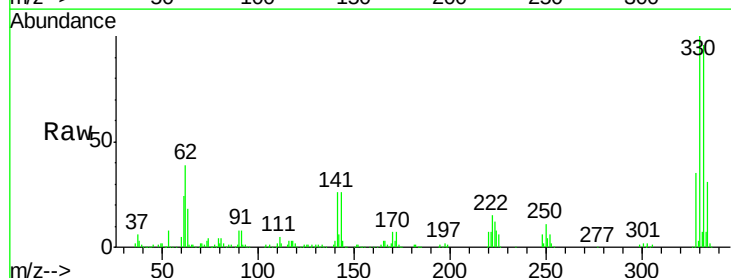


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

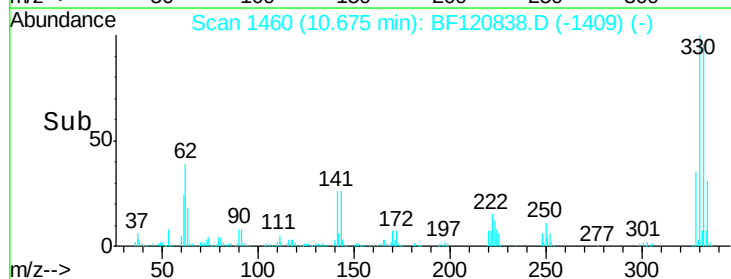
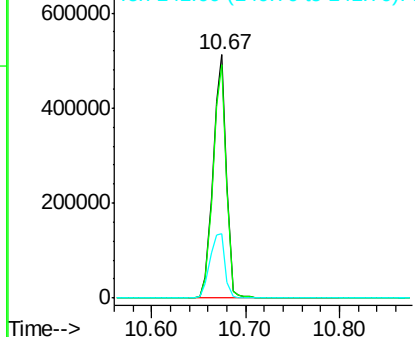


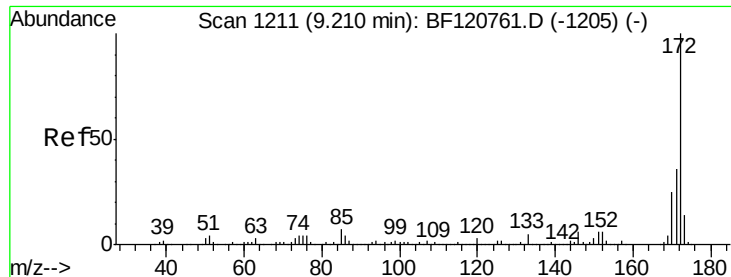
#42
2,4,6-Tribromophenol
Concen: 138.994 ng
RT: 10.67 min Scan# 1460
Delta R.T. 0.00 min
Lab File: BF120838.D
Acq: 10 Jul 2020 18:36

Tgt Ion:330 Resp: 516645
Ion Ratio Lower Upper
330 100
332 96.2 75.8 113.6
141 30.5 29.7 44.5



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

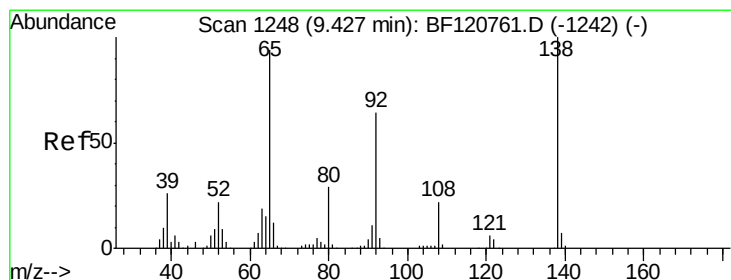
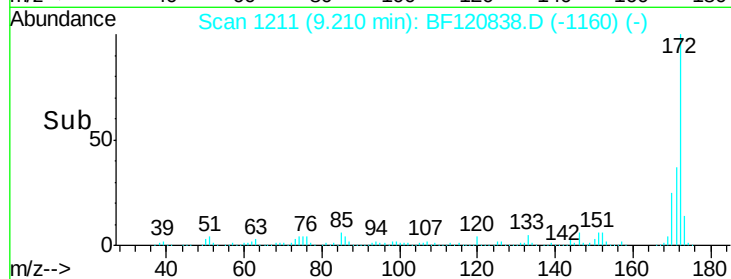
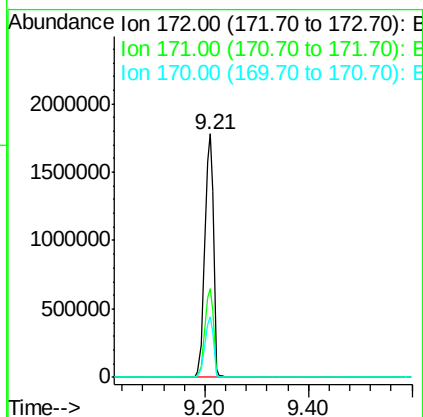
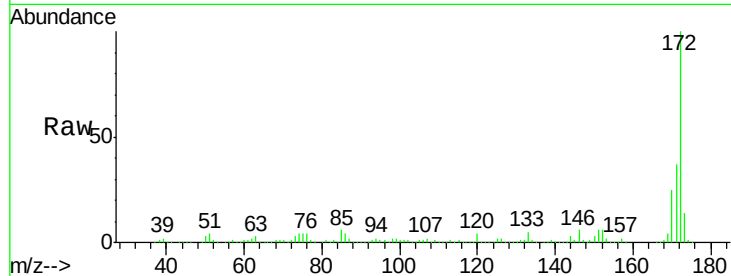




#45
2-Fluorobiphenyl
Concen: 85.261 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF120838.D
Acq: 10 Jul 2020 18:36

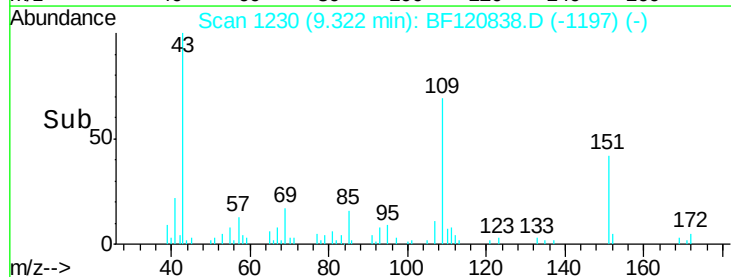
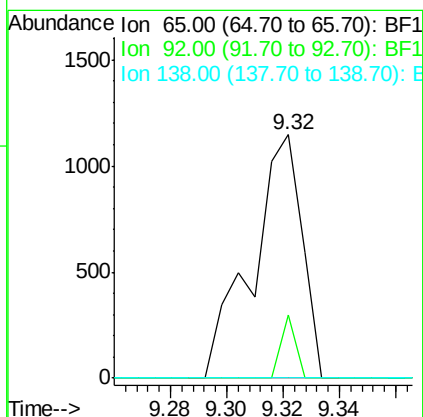
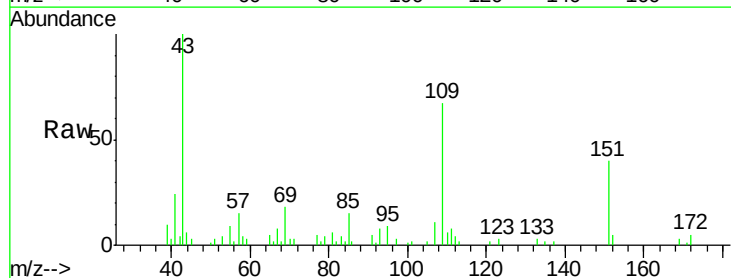
Instrument :
BNA_F
ClientSampled :
MH1

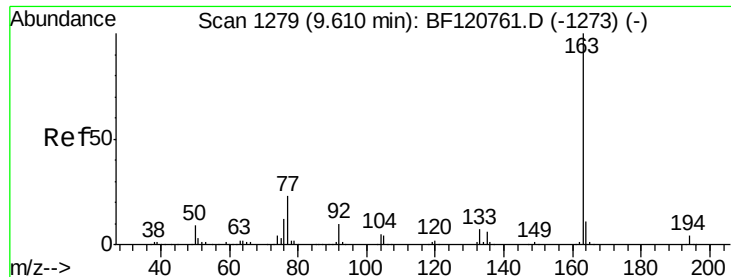
Tot Ion:172 Resp: 2085016
Ion Ratio Lower Upper
172 100
171 36.6 29.1 43.7
170 24.7 19.8 29.6



#48
2-Nitroaniline
Concen: 2.805 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.11 min
Lab File: BF120838.D
Acq: 10 Jul 2020 18:36

Tgt Ion: 65 Resp: 1408
Ion Ratio Lower Upper
65 100
92 26.2 54.4 81.6#
138 0.0 84.7 127.1#





#50

Dimethylphthalate

Concen: 4.841 ng

RT: 9.60 min Scan# 1277

Delta R.T. -0.01 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

Instrument :

BNA_F

ClientSampleId :

MH1

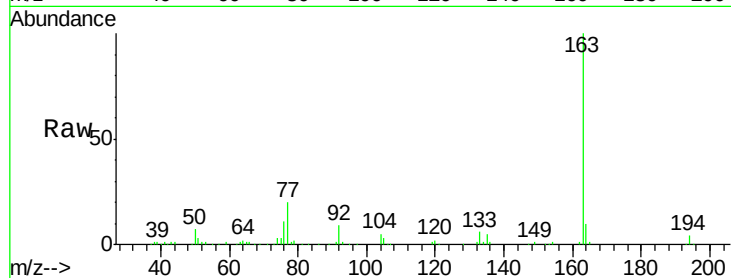
Tot Ion:163 Resp: 130653

Ion Ratio Lower Upper

163 100

194 4.0 2.9 4.3

164 9.8 8.5 12.7



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

9.60

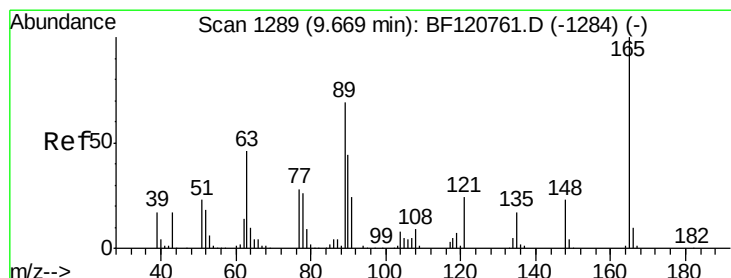
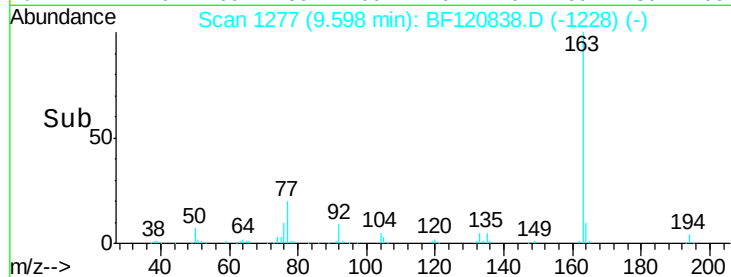
150000

100000

50000

0

Time-->



#51

2,6-Dinitrotoluene

Concen: 10.781 ng

RT: 9.88 min Scan# 1325

Delta R.T. 0.21 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

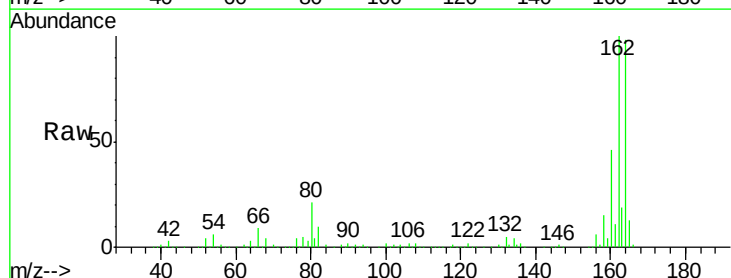
Tgt Ion:165 Resp: 47886

Ion Ratio Lower Upper

165 100

63 1.2 54.0 81.0#

89 1.4 55.4 83.2#



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

9.88

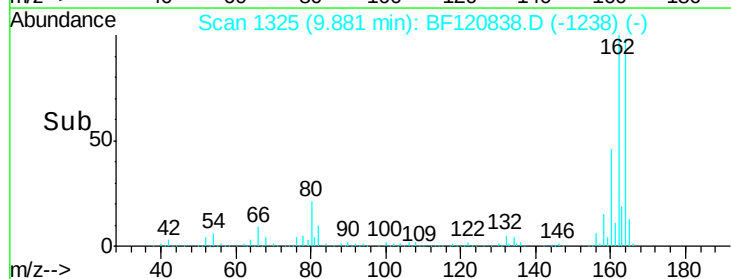
60000

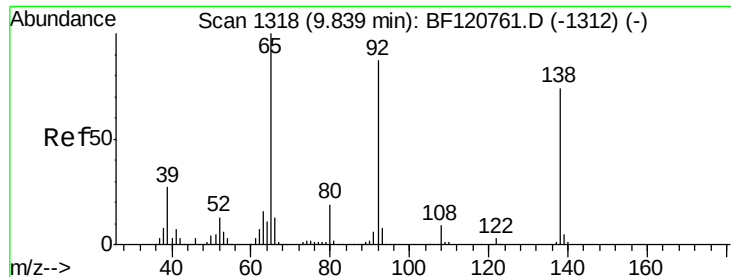
40000

20000

0

Time-->

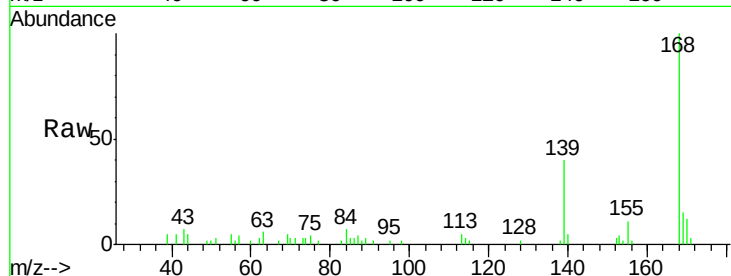




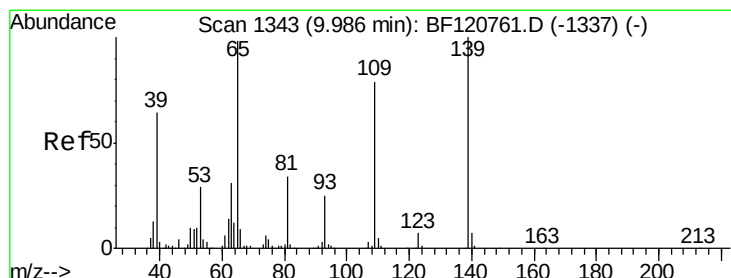
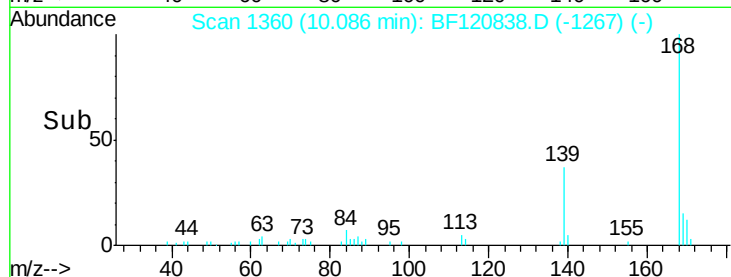
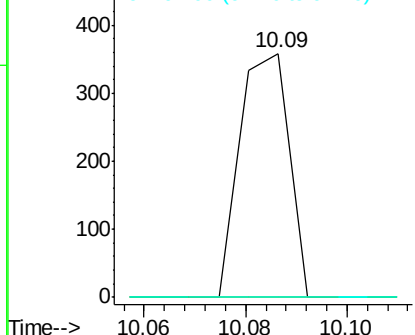
#53
 3-Nitroaniline
 Concen: 2.199 ng
 RT: 10.09 min Scan# 1360
 Delta R.T. 0.25 min
 Lab File: BF120838.D
 Acq: 10 Jul 2020 18:36

Instrument :
 BNA_F
 ClientSampleId :
 MH1

Tot Ion:138 Resp: 244
 Ion Ratio Lower Upper
 138 100
 108 0.0 9.8 14.6#
 92 0.0 93.4 140.2#

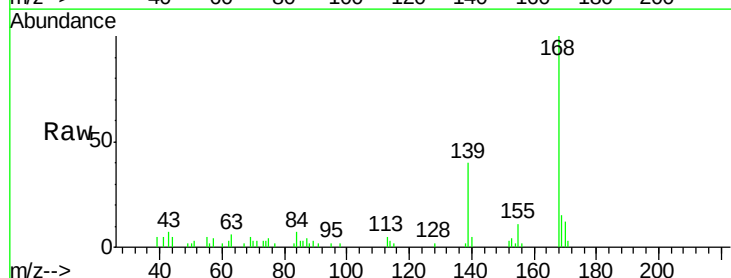


Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 108.00 (107.70 to 108.70): E
 Ion 92.00 (91.70 to 92.70): BF1

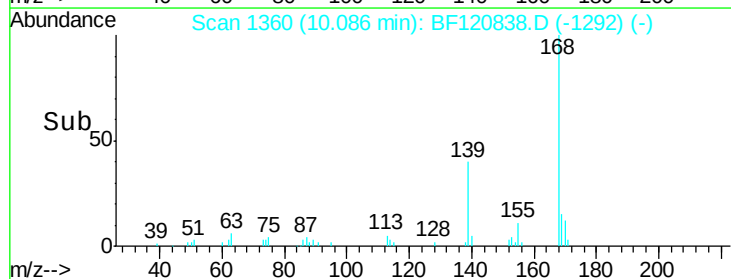
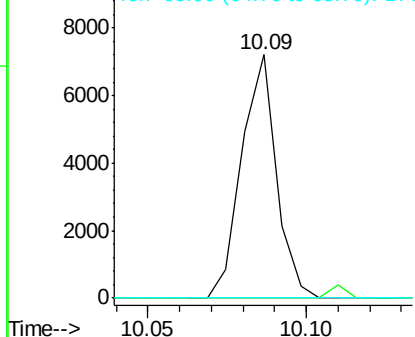


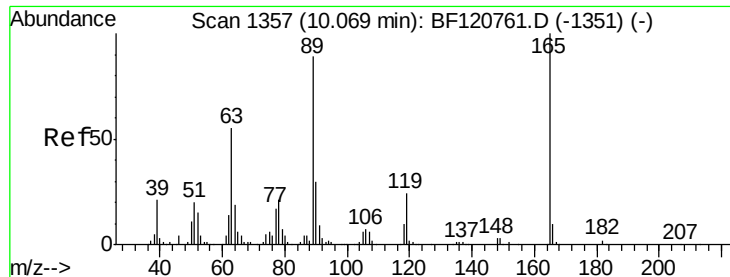
#56
 4-Nitrophenol
 Concen: 3.170 ng
 RT: 10.09 min Scan# 1360
 Delta R.T. 0.10 min
 Lab File: BF120838.D
 Acq: 10 Jul 2020 18:36

Tgt Ion:139 Resp: 5483
 Ion Ratio Lower Upper
 139 100
 109 0.0 58.6 98.6#
 65 0.0 78.7 118.7#



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

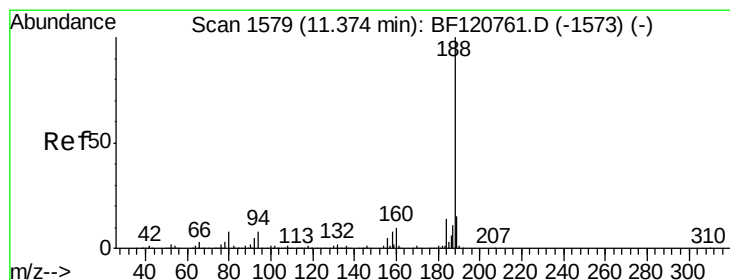
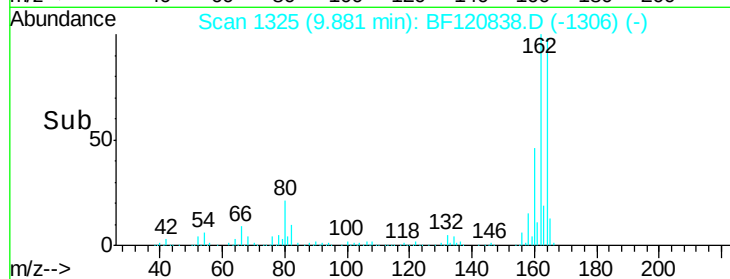
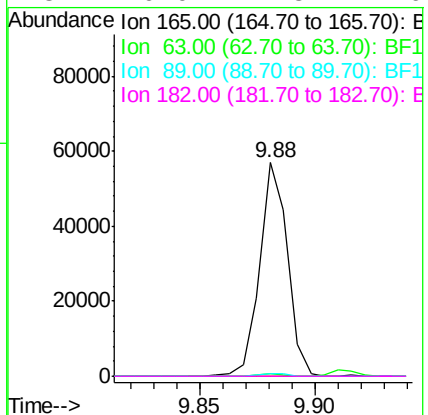
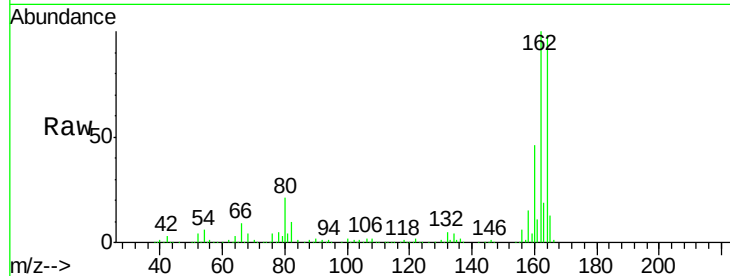




#57
 2,4-Dinitrotoluene
 Concen: 9.782 ng
 RT: 9.88 min Scan# 1325
 Delta R.T. -0.19 min
 Lab File: BF120838.D
 Acq: 10 Jul 2020 18:36

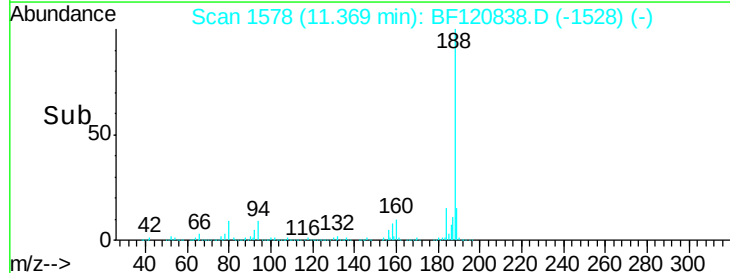
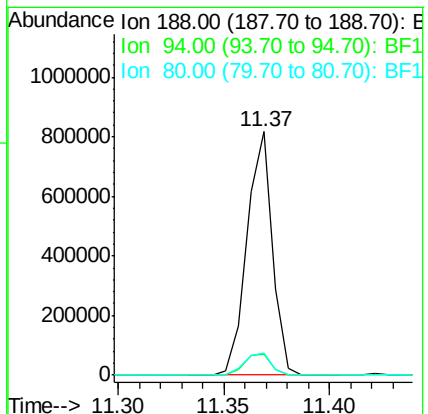
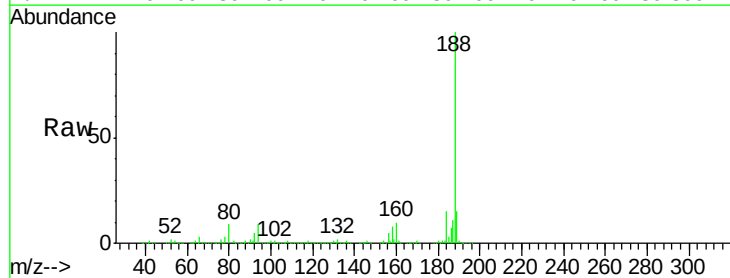
Instrument :
 BNA_F
 ClientSampleId :
 MH1

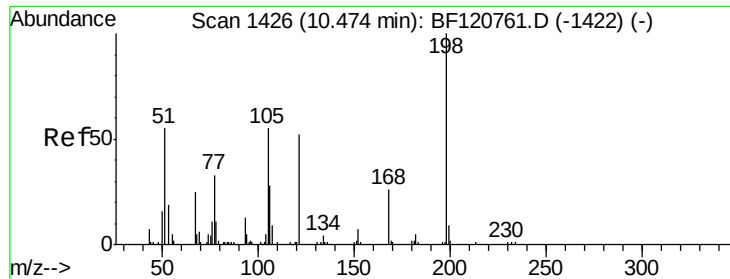
Tot Ion	Ratio	Lower	Upper
165	100		
63	1.2	43.8	65.8#
89	1.4	71.4	107.2#
182	0.0	1.8	2.6#



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.37 min Scan# 1578
 Delta R.T. -0.01 min
 Lab File: BF120838.D
 Acq: 10 Jul 2020 18:36

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.6	9.8
80	9.0	6.6	10.0





#65

4,6-Dinitro-2-methylphenol

Concen: 7.394 ng

RT: 10.67 min Scan# 1460

Delta R.T. 0.20 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

Instrument :

BNA_F

ClientSampled :

MH1

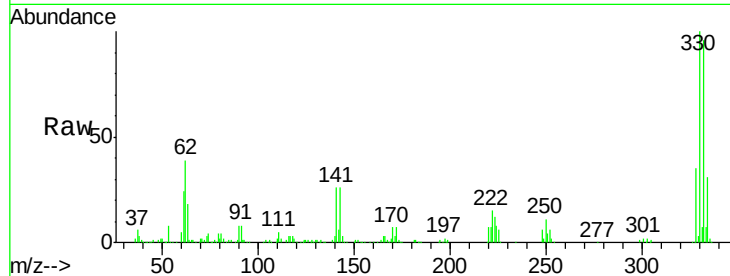
Tot Ion:198 Resp: 1301

Ion Ratio Lower Upper

198 100

51 151.2 50.0 90.0#

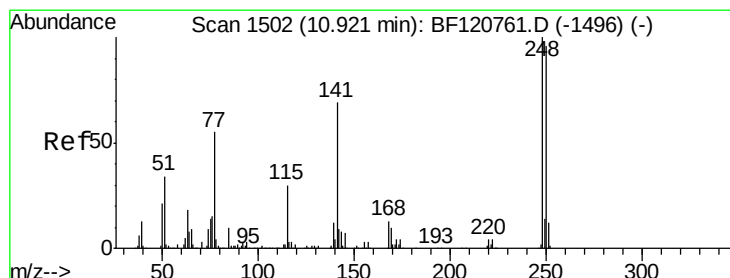
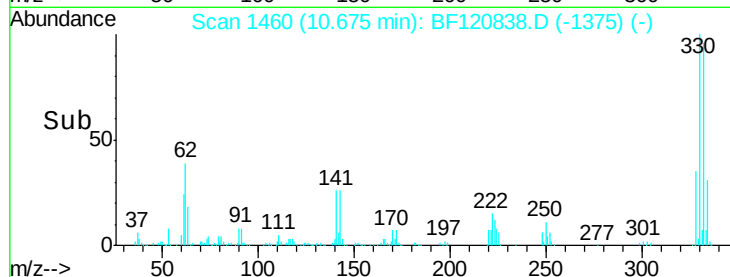
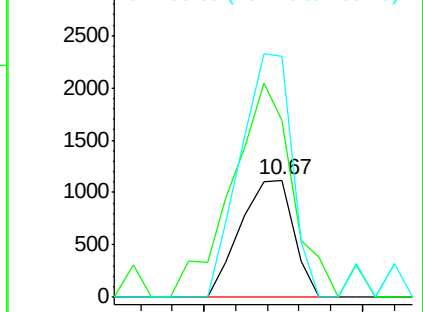
105 205.8 38.3 78.3#



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



#67

4-Bromophenyl-phenylether

Concen: 3.816 ng

RT: 10.67 min Scan# 1460

Delta R.T. -0.25 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

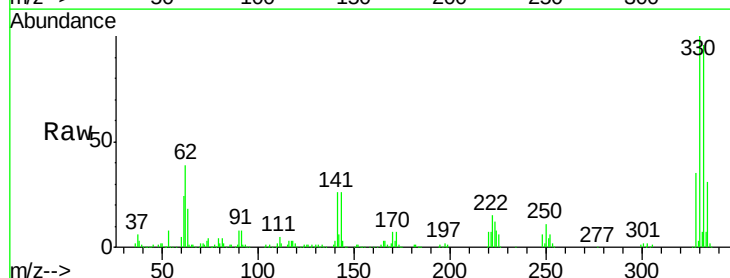
Tgt Ion:248 Resp: 30240

Ion Ratio Lower Upper

248 100

250 198.3 76.5 114.7#

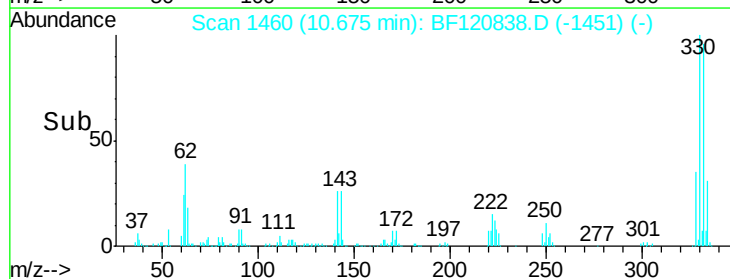
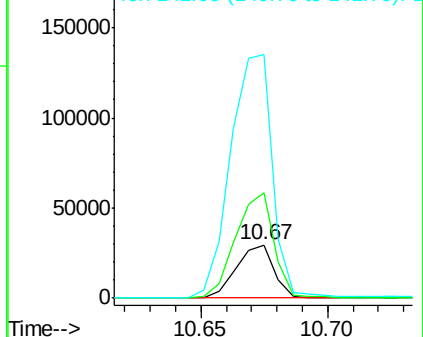
141 456.4 54.9 82.3#

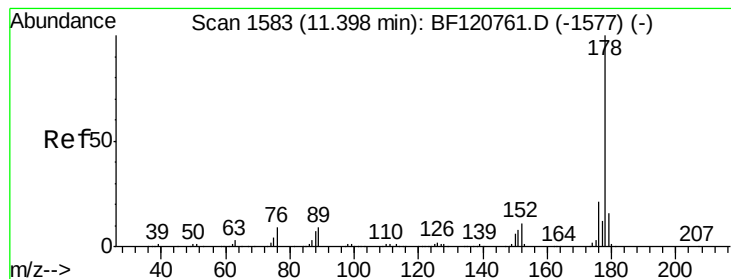


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#71

Phenanthrene

Concen: 6.427 ng

RT: 11.39 min Scan# 1582

Delta R.T. -0.01 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

Instrument :

BNA_F

ClientSampleId :

MH1

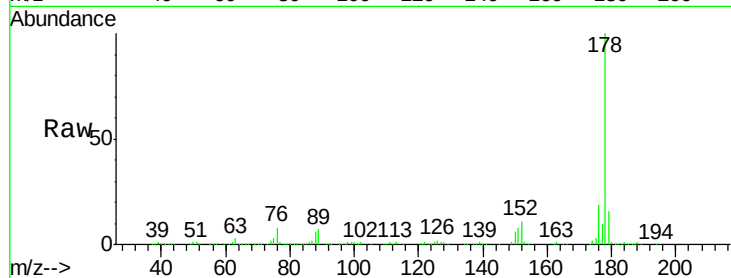
Tot Ion:178 Resp: 238251

Ion Ratio Lower Upper

178 100

176 19.5 16.4 24.6

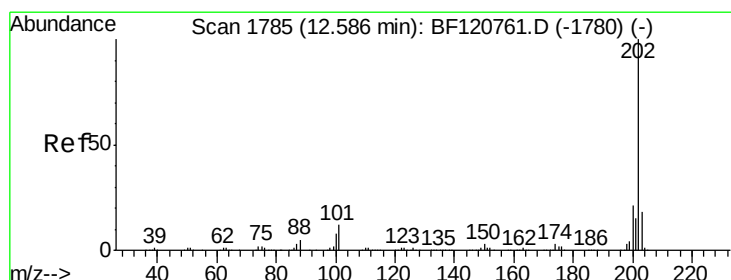
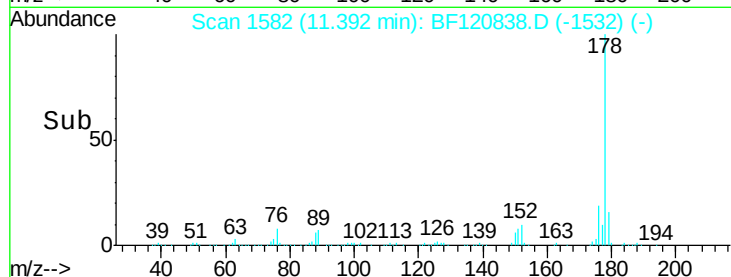
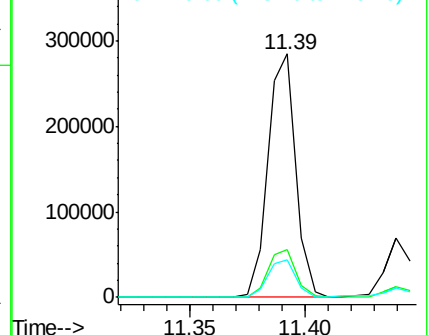
179 15.5 12.9 19.3



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



#75

Fluoranthene

Concen: 12.879 ng

RT: 12.58 min Scan# 1784

Delta R.T. -0.01 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

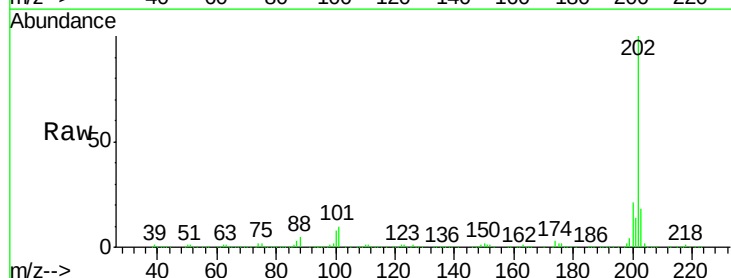
Tgt Ion:202 Resp: 508609

Ion Ratio Lower Upper

202 100

101 10.3 0.0 31.6

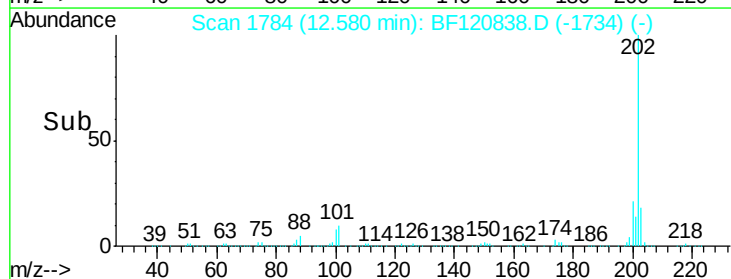
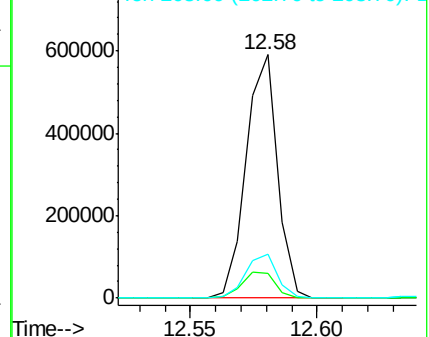
203 17.9 0.0 38.2

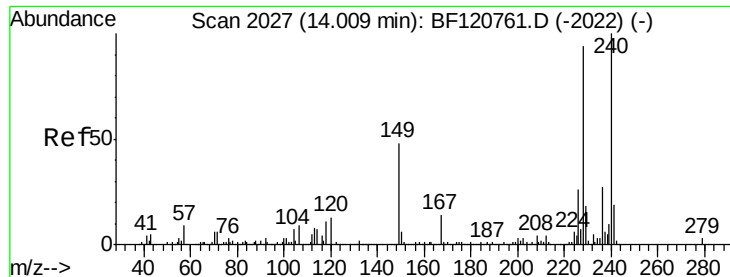


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.00 min Scan# 2026

Delta R.T. -0.01 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

Instrument :

BNA_F

ClientSampleId :

MH1

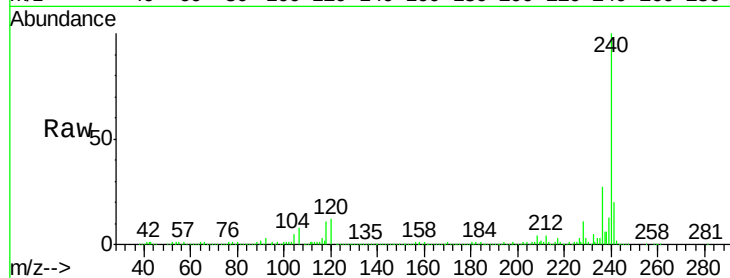
Tot Ion:240 Resp: 485782

Ion Ratio Lower Upper

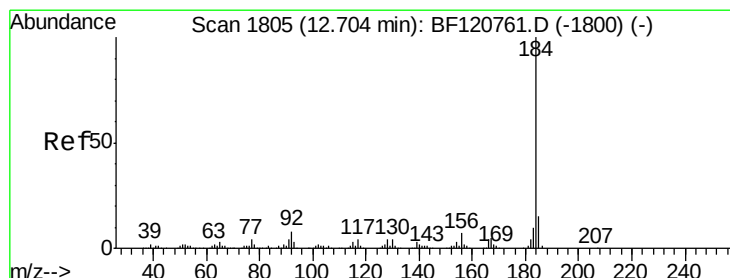
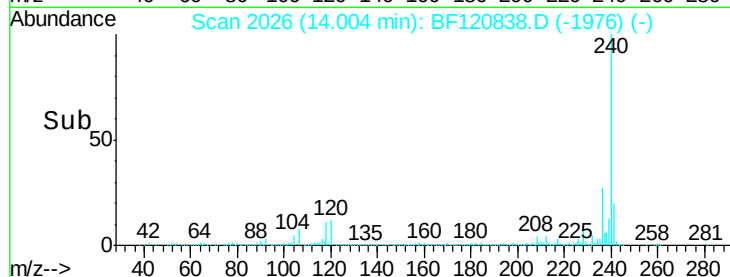
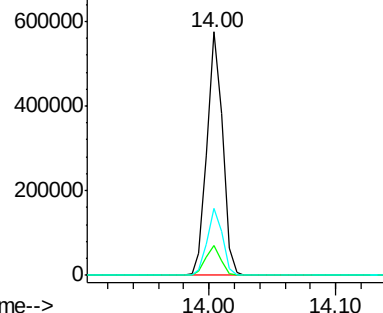
240 100

120 12.3 10.3 15.5

236 27.5 21.4 32.2



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

Benzidine

Concen: 2.482 ng

RT: 12.96 min Scan# 1849

Delta R.T. 0.26 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

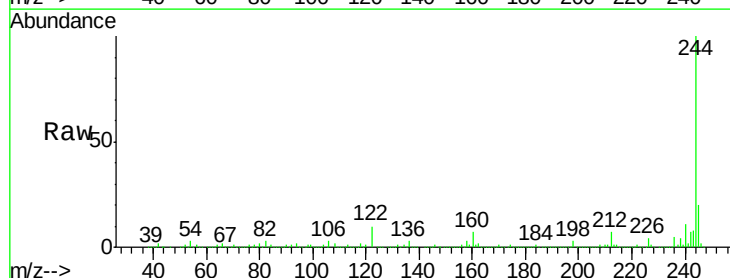
Tgt Ion:184 Resp: 34031

Ion Ratio Lower Upper

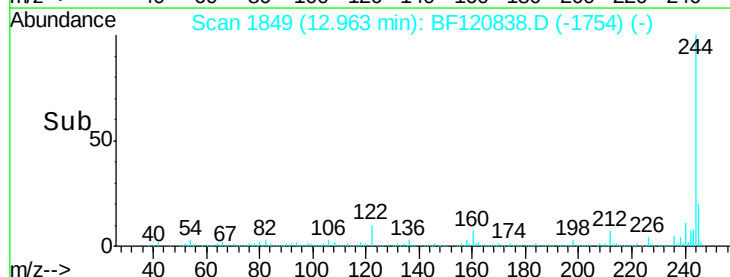
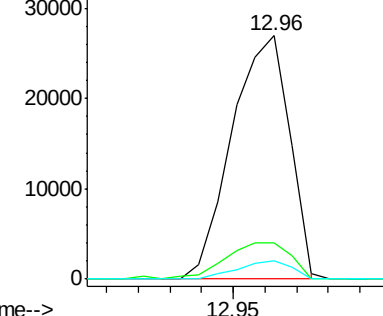
184 100

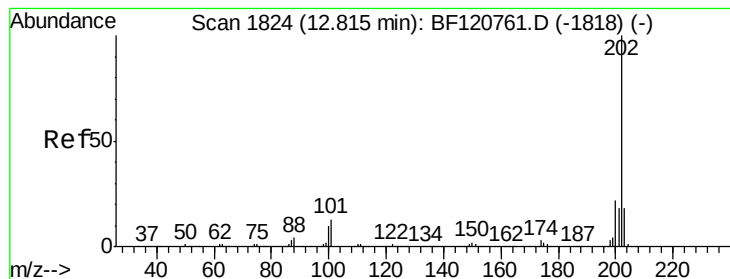
185 15.1 11.8 17.8

183 7.3 8.3 12.5#



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E





#78

Pvrene

Concen: 11.810 ng

RT: 12.81 min Scan# 1823

Delta R.T. -0.01 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

Instrument :

BNA_F

ClientSampleId :

MH1

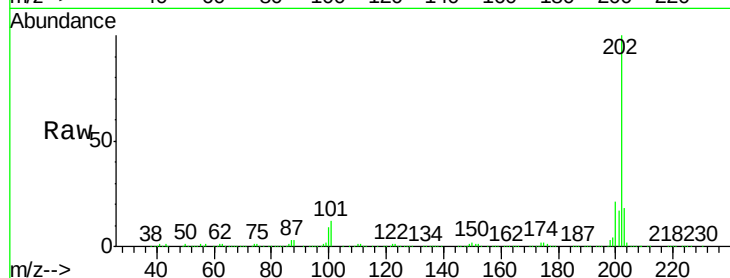
Tot Ion:202 Resp: 458201

Ion Ratio Lower Upper

202 100

200 20.8 17.3 25.9

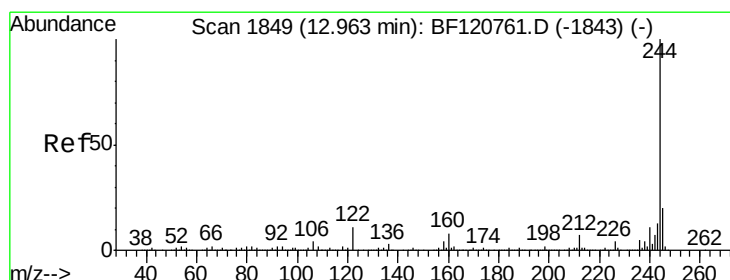
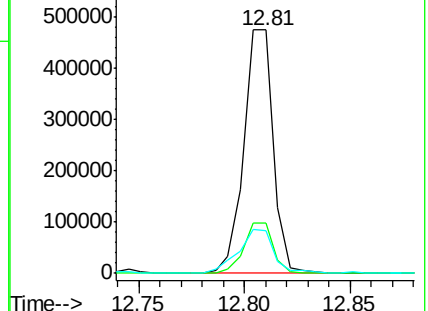
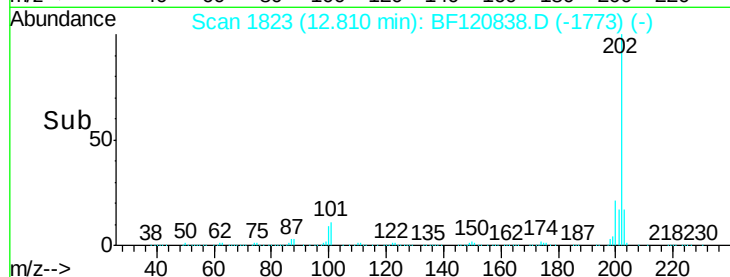
203 17.6 14.6 22.0



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



#79

Terphenyl-d14

Concen: 97.616 ng

RT: 12.96 min Scan# 1849

Delta R.T. 0.00 min

Lab File: BF120838.D

Acq: 10 Jul 2020 18:36

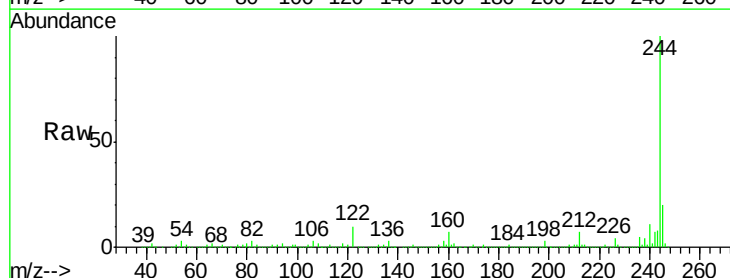
Tgt Ion:244 Resp: 2421997

Ion Ratio Lower Upper

244 100

212 7.2 5.6 8.4

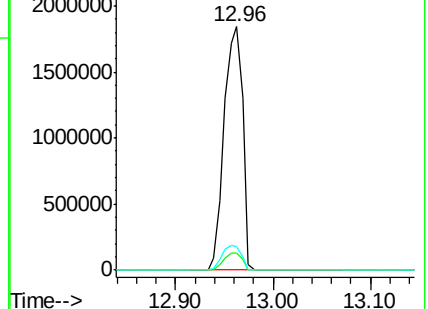
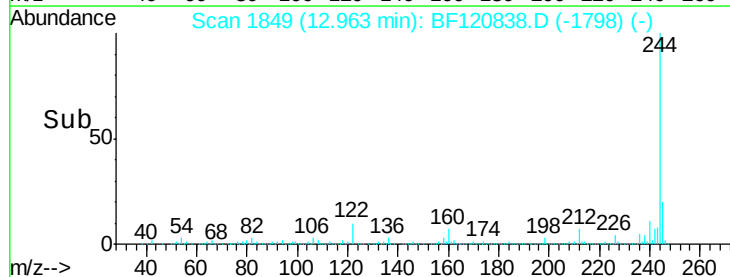
122 9.8 9.0 13.4

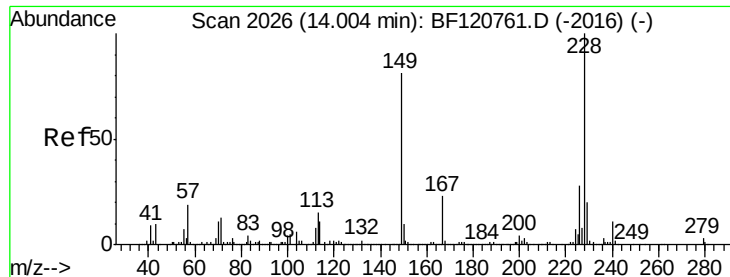


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

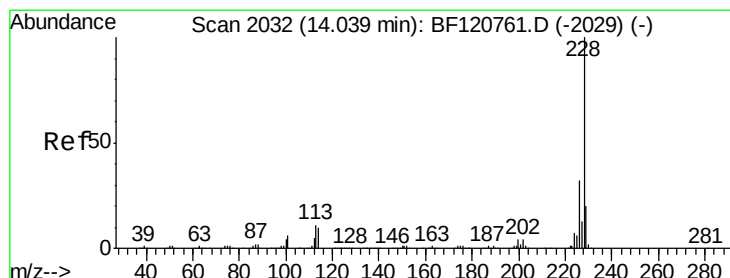
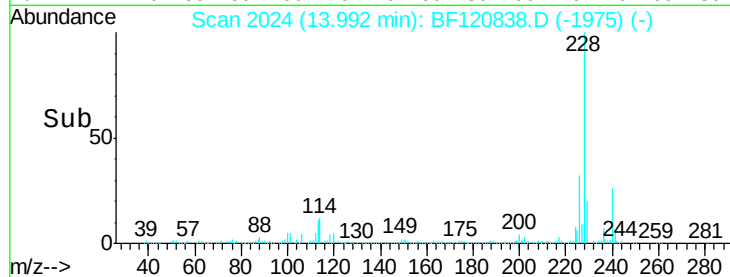
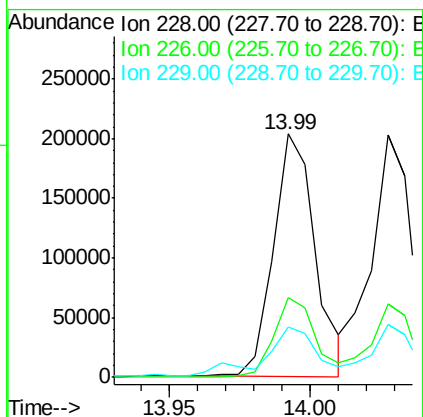
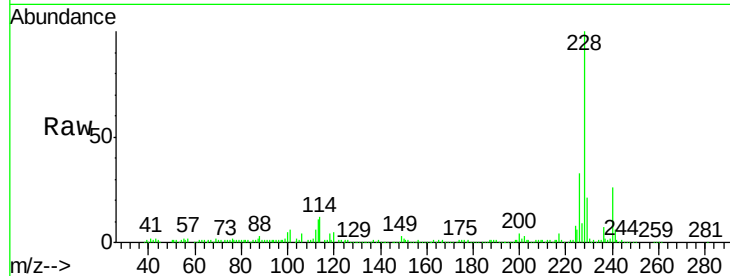




#81
Benzo(a)anthracene
Concen: 6.705 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF120838.D
Acq: 10 Jul 2020 18:36

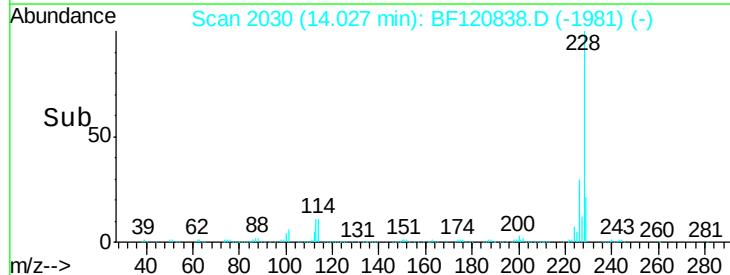
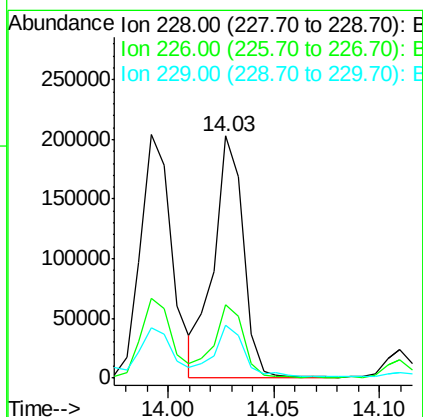
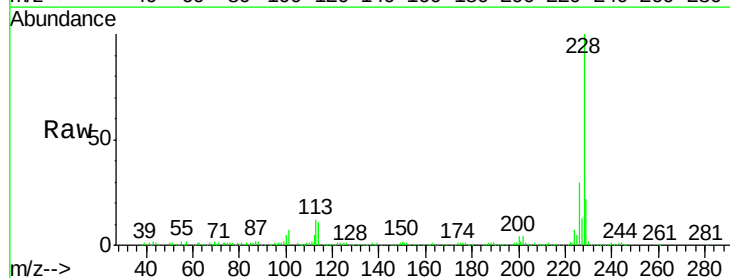
Instrument :
BNA_F
ClientSampled :
MH1

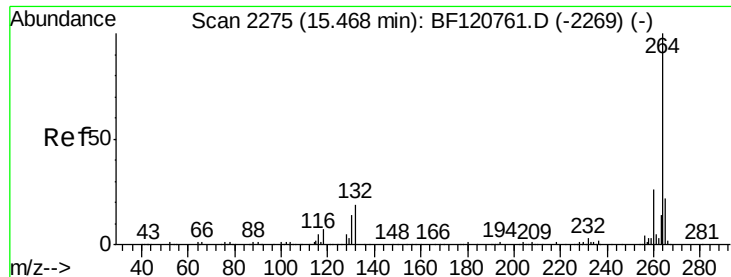
Tot Ion:228 Resp: 208788
Ion Ratio Lower Upper
228 100
226 32.6 22.6 33.8
229 20.9 15.8 23.6



#83
Chrysene
Concen: 6.192 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF120838.D
Acq: 10 Jul 2020 18:36

Tgt Ion:228 Resp: 196667
Ion Ratio Lower Upper
228 100
226 30.2 25.7 38.5
229 21.8 16.3 24.5

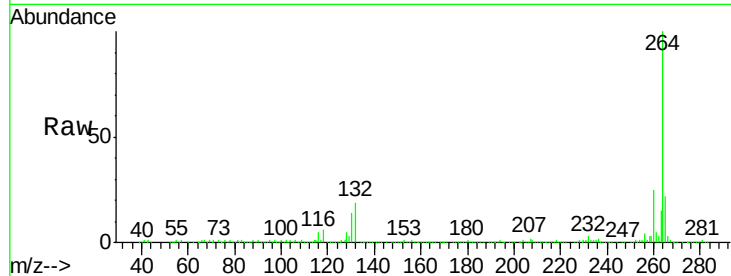




#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BF120838.D
Acq: 10 Jul 2020 18:36

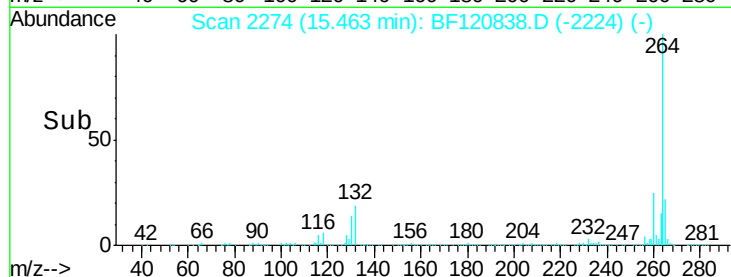
Instrument :
BNA_F
ClientSampleId :
MH1

Tot Ion:264 Resp: 377961
Ion Ratio Lower Upper
264 100
260 25.1 20.6 30.8
265 22.5 17.6 26.4

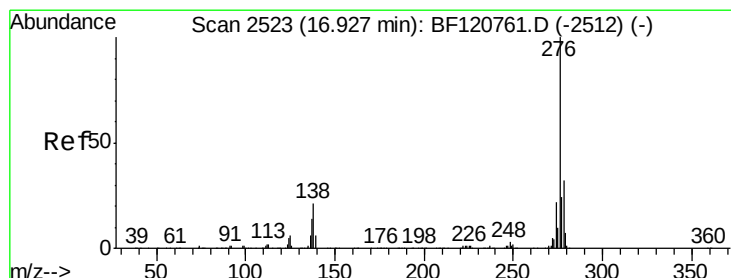


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

15.46

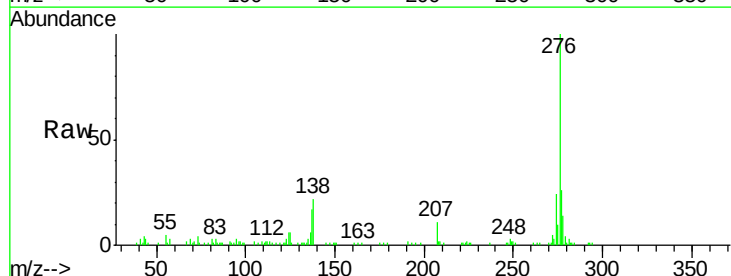


Time-->



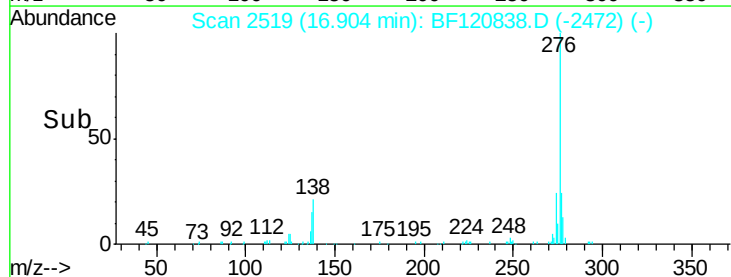
#87
Indeno(1,2,3-cd)pyrene
Concen: 3.996 ng
RT: 16.90 min Scan# 2519
Delta R.T. -0.02 min
Lab File: BF120838.D
Acq: 10 Jul 2020 18:36

Tgt Ion:276 Resp: 96864
Ion Ratio Lower Upper
276 100
138 22.5 19.8 29.8
277 24.8 19.9 29.9

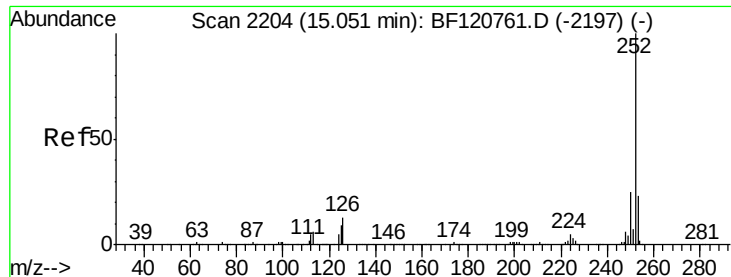


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

16.90



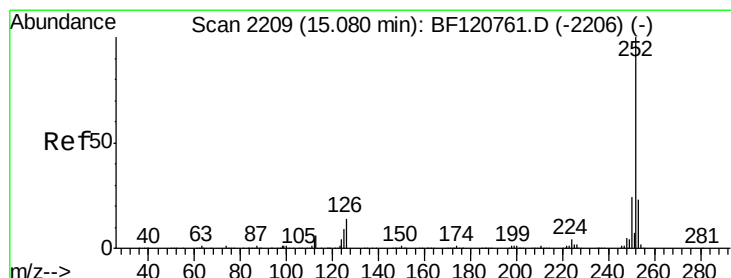
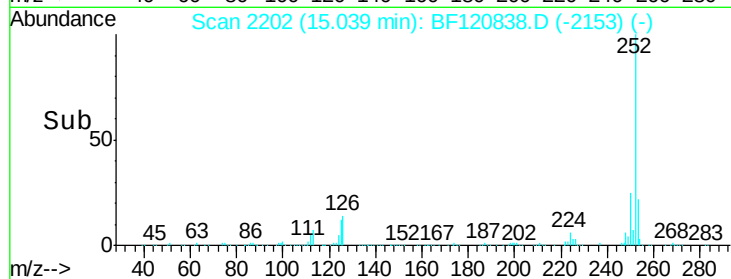
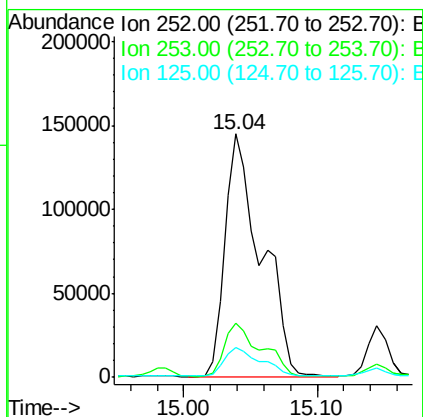
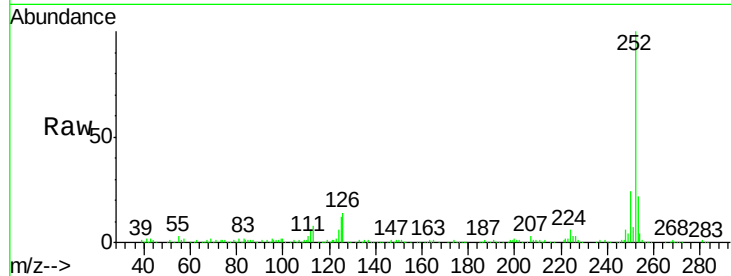
Time-->



#88
Benzo(b)fluoranthene
Concen: 11.140 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BF120838.D
Acq: 10 Jul 2020 18:36

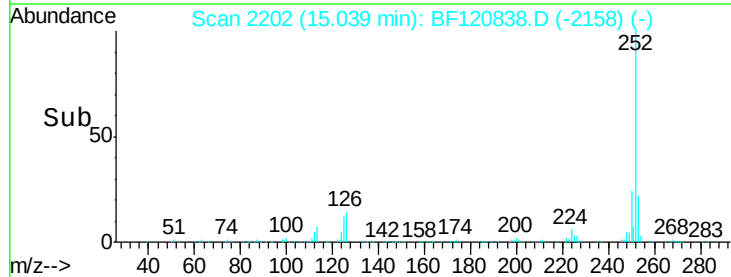
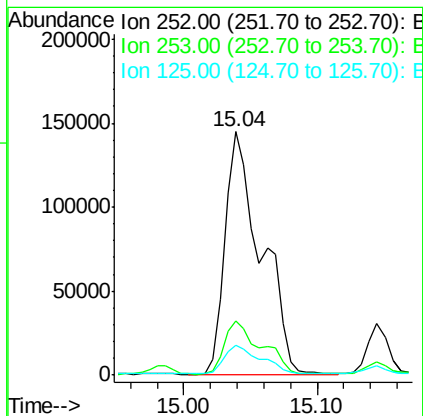
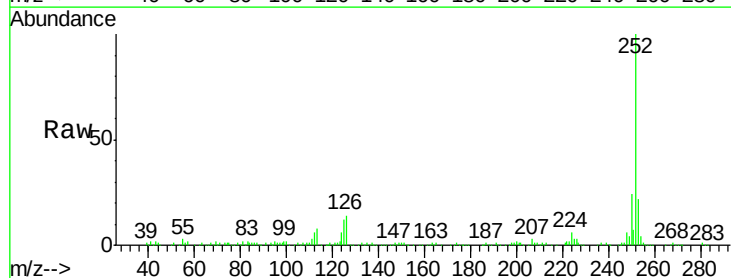
Instrument :
BNA_F
ClientSampleId :
MH1

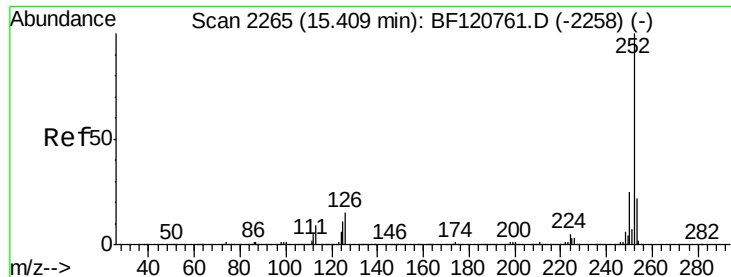
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	12.2	7.5	11.3#



#89
Benzo(k)fluoranthene
Concen: 11.448 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.04 min
Lab File: BF120838.D
Acq: 10 Jul 2020 18:36

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	12.2	7.6	11.4#

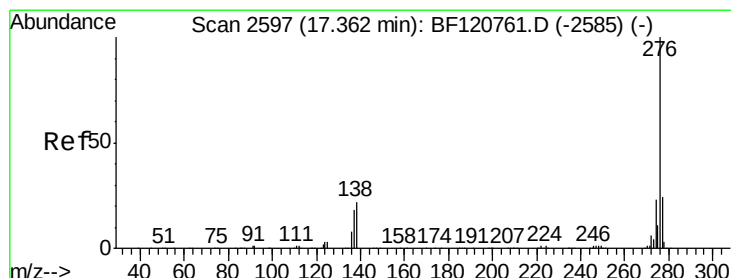
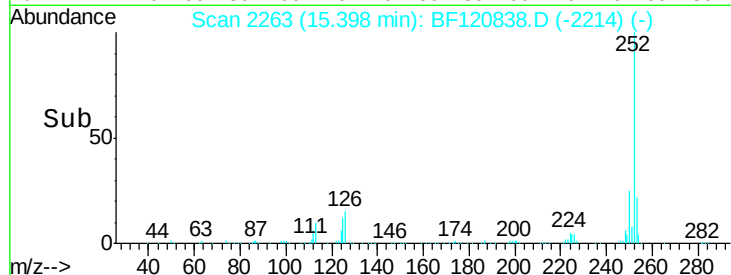
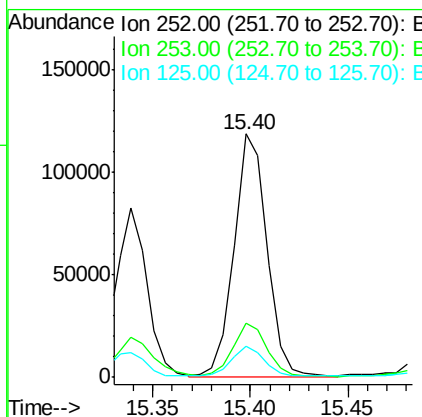
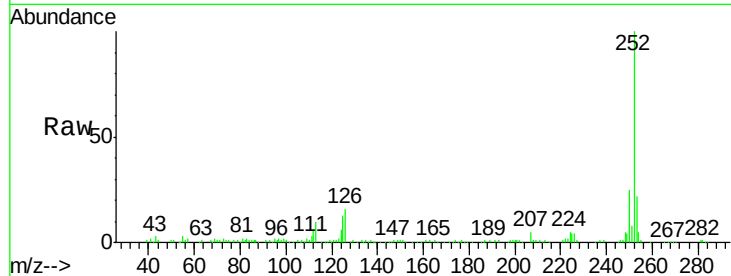




#90
Benzo(a)pyrene
Concen: 6.235 ng
RT: 15.40 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BF120838.D
Acq: 10 Jul 2020 18:36

Instrument :
BNA_F
ClientSampleId :
MH1

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.0
125	12.8	9.2	13.8



#92
Benzo(g,h,i)perylene
Concen: 5.266 ng
RT: 17.34 min Scan# 2593
Delta R.T. -0.02 min
Lab File: BF120838.D
Acq: 10 Jul 2020 18:36

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.8	28.2
138	24.6	17.4	26.2

