

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092520\
 Data File : BF121699.D
 Acq On : 25 Sep 2020 16:55
 Operator : JU/CG
 Sample : L4125-02 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WR-PILE-3-4

Quant Time: Sep 25 17:24:02 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 25 14:15:19 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	154088	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	599387	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	310238	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	586035	20.00	ng	0.00
76) Chrysene-d12	13.97	240	387283	20.00	ng	0.00
86) Perylene-d12	15.42	264	342038	20.00	ng	0.00

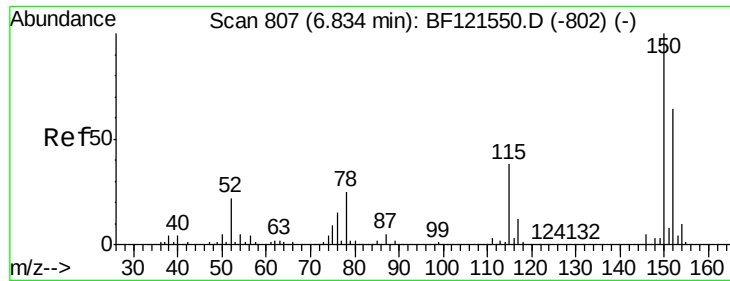
System Monitoring Compounds

5) 2-Fluorophenol	5.41	112	62416	6.02	ng	0.00
7) Phenol-d6	6.43	99	167311	12.30	ng	-0.01
23) Nitrobenzene-d5	7.36	82	150639	13.49	ng	-0.01
42) 2,4,6-Tribromophenol	10.63	330	3706	0.96	ng	0.00
45) 2-Fluorobiphenyl	9.16	172	304574	14.87	ng	0.00
79) Terphenyl-d14	12.91	244	315547	16.51	ng	0.00

Target Compounds

						Qvalue
19) n-Nitroso-di-n-propylamine	7.36	70	18886	2.409	ng	# 80
25) Isophorone	7.36	82	150638	6.703	ng	# 67
31) Naphthalene	8.10	128	99339	3.140	ng	# 97
51) 2,6-Dinitrotoluene	9.83	165	42530	8.881	ng	# 28
52) Acenaphthene	9.87	154	160916	8.472	ng	# 98
55) Dibenzofuran	10.04	168	201428	7.531	ng	# 96
56) 4-Nitrophenol	10.04	139	74913	16.933	ng	# 8
58) Fluorene	10.38	166	238357	11.653	ng	# 98
71) Phenanthrene	11.36	178	2605435	81.599	ng	# 98
72) Anthracene	11.40	178	803967	24.400	ng	# 99
73) Carbazole	11.55	167	292156	9.826	ng	# 99
75) Fluoranthene	12.55	202	3280913	96.258	ng	# 98
78) Pyrene	12.78	202	2739182	96.804	ng	# 98
81) Benzo(a)anthracene	13.96	228	1476658	60.268	ng	# 100
83) Chrysene	14.00	228	1271738	51.257	ng	# 97
84) Bis(2-ethylhexyl)phthalate	13.94	149	31751	2.077	ng	# 96
87) Indeno(1,2,3-cd)pyrene	16.86	276	683823	30.700	ng	# 95
88) Benzo(b)fluoranthene	15.00	252	1839658	80.455	ng	# 97
89) Benzo(k)fluoranthene	15.00	252	1839658	87.858	ng	# 98
90) Benzo(a)pyrene	15.36	252	962922	49.542	ng	# 98
91) Dibenzo(a,h)anthracene	16.86	278	174554	9.414	ng	# 95
92) Benzo(g,h,i)perylene	17.29	276	610318	33.485	ng	# 99

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

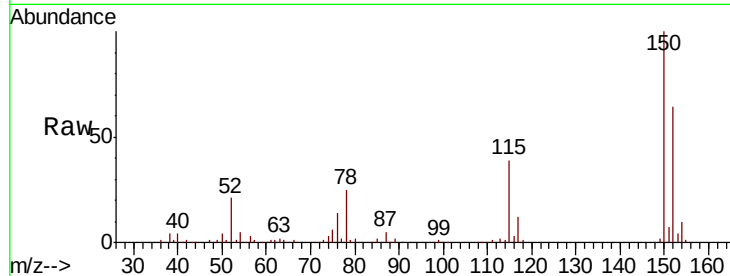


#1

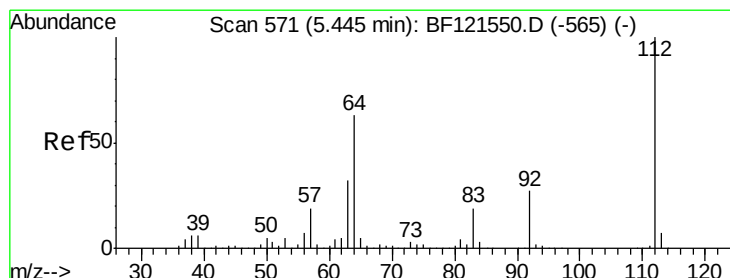
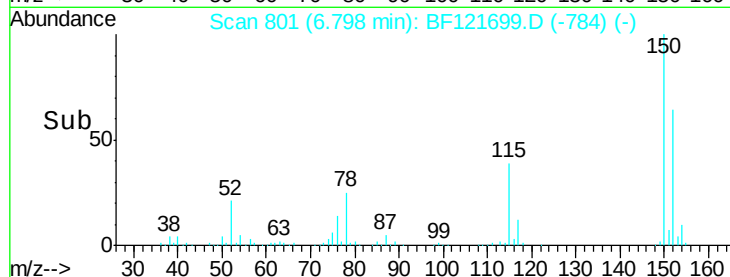
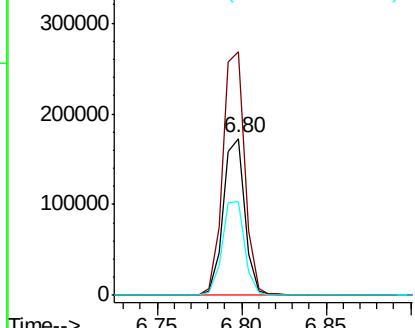
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF121699.D
Acq: 25 Sep 2020 16:55

Instrument :
BNA_F
ClientSampleId :
WR-PILE-3-4

Tot Ion:152 Resp: 154088
Ion Ratio Lower Upper
152 100
150 155.3 126.1 189.1
115 59.8 50.6 76.0



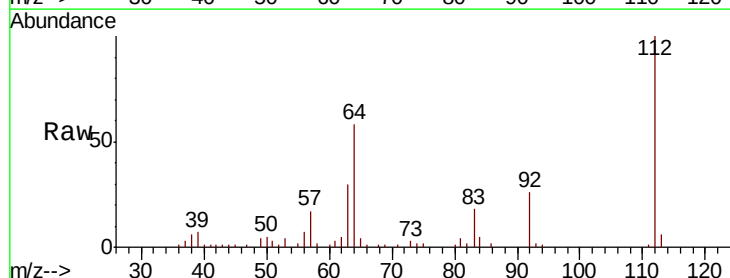
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



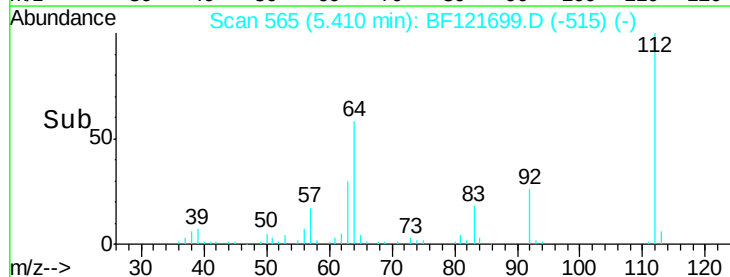
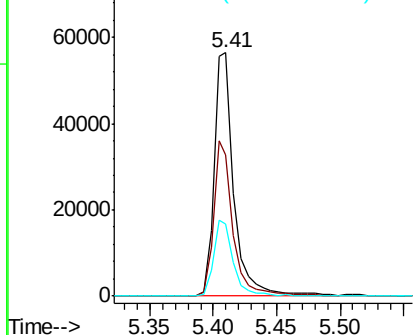
#5

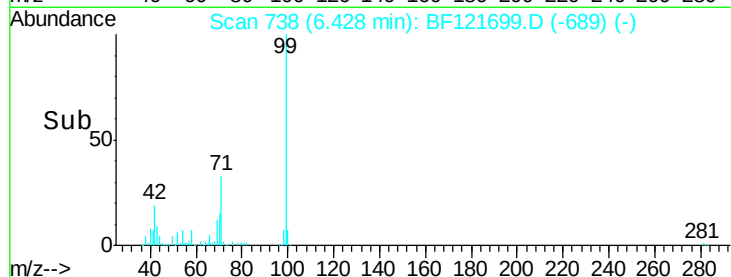
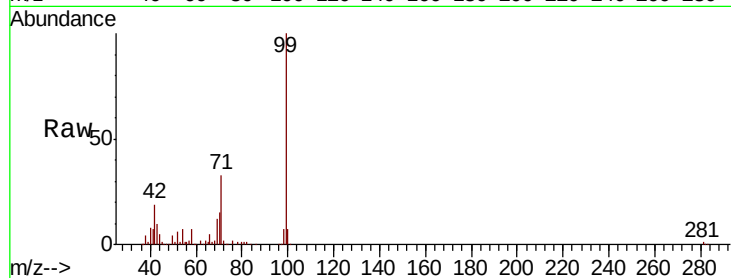
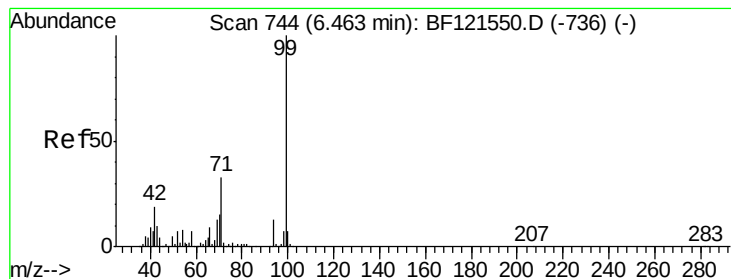
2-Fluorophenol
Concen: 6.020 ng
RT: 5.41 min Scan# 565
Delta R.T. -0.01 min
Lab File: BF121699.D
Acq: 25 Sep 2020 16:55

Tgt Ion:112 Resp: 62416
Ion Ratio Lower Upper
112 100
64 58.2 49.5 74.3
63 29.6 25.2 37.8



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: 12.300 ng

RT: 6.43 min Scan# 738

Delta R.T. -0.01 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

Instrument :

BNA_F

ClientSampleId :

WR-PILE-3-4

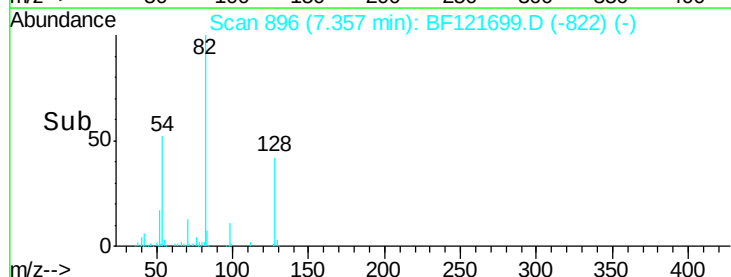
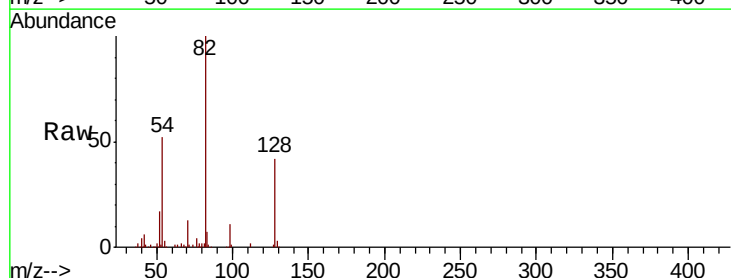
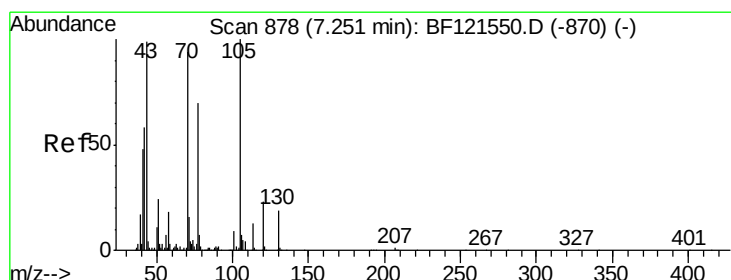
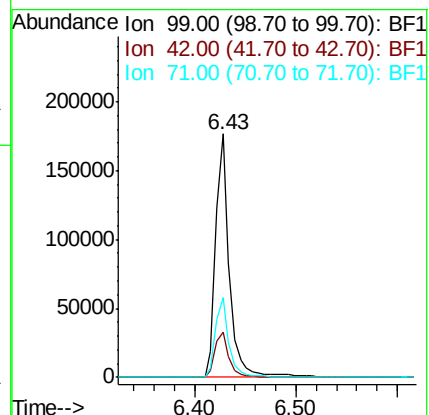
Tot Ion: 99 Resp: 167311

Ion Ratio Lower Upper

99 100

42 18.6 16.1 24.1

71 32.5 27.9 41.9



#19

n-Nitroso-di-n-propylamine

Concen: 2.409 ng

RT: 7.36 min Scan# 896

Delta R.T. 0.14 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

Tgt Ion: 70 Resp: 18886

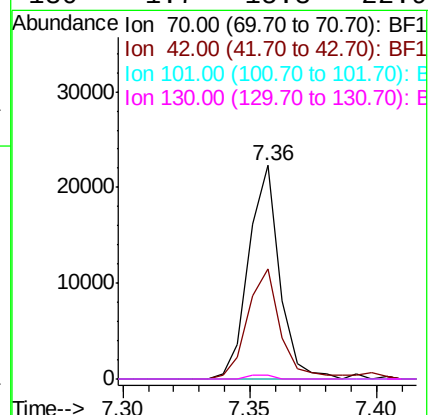
Ion Ratio Lower Upper

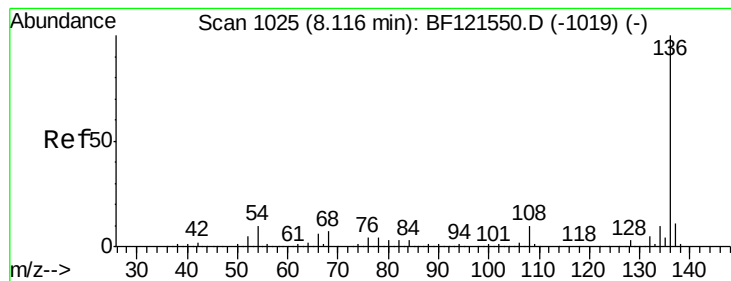
70 100

42 51.6 50.1 75.1

101 0.0 7.4 11.0#

130 1.7 15.3 22.9#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.08 min Scan# 1019

Delta R.T. -0.01 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

Instrument :

BNA_F

ClientSampleId :

WR-PILE-3-4

Tot Ion:136 Resp: 599387

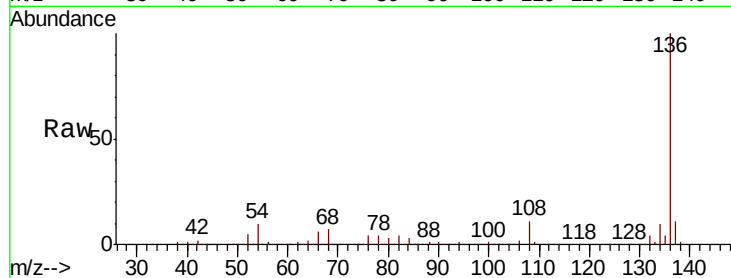
Ion Ratio Lower Upper

136 100

137 10.9 8.9 13.3

54 9.7 7.6 11.4

68 7.0 5.3 7.9

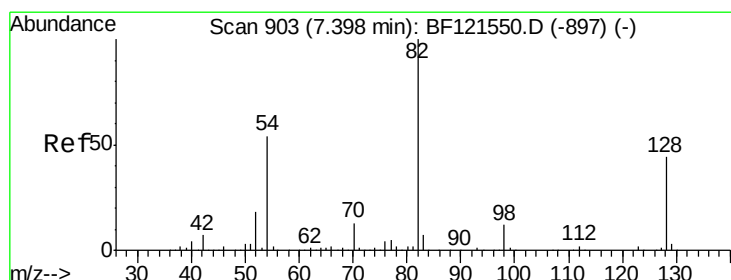
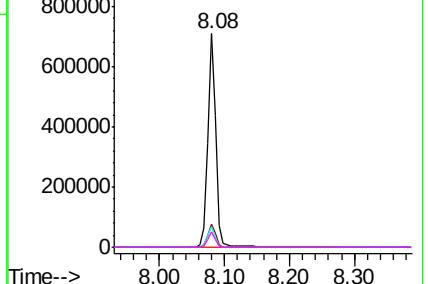
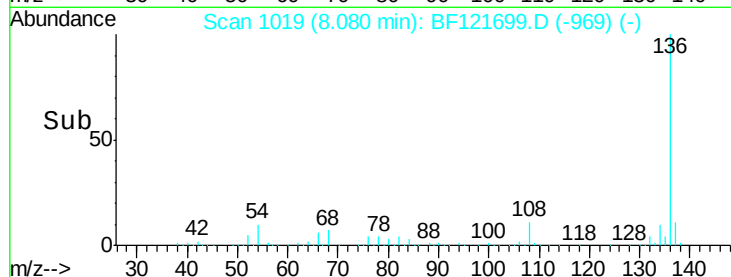


Abundance Ion 136.00 (135.70 to 136.70): E

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: 13.494 ng

RT: 7.36 min Scan# 896

Delta R.T. -0.01 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

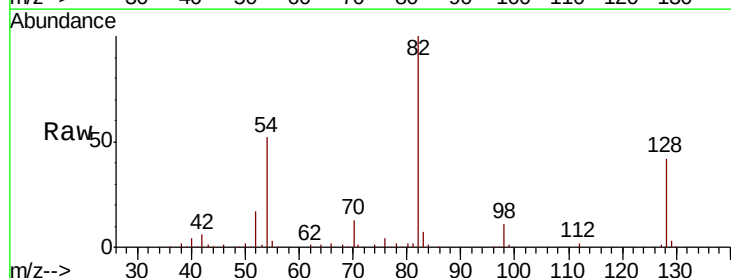
Tgt Ion: 82 Resp: 150639

Ion Ratio Lower Upper

82 100

128 42.1 33.9 50.9

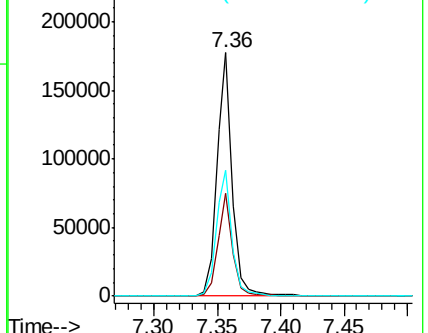
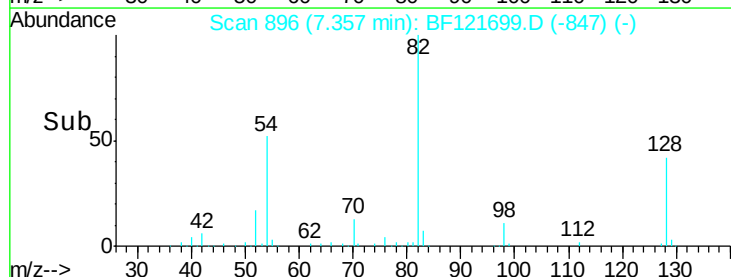
54 51.9 43.2 64.8

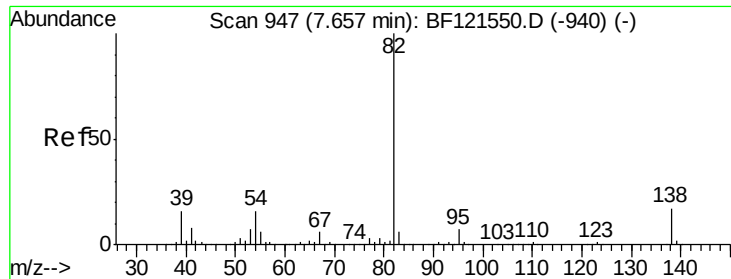


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 6.703 ng

RT: 7.36 min Scan# 896

Delta R.T. -0.27 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

Instrument :

BNA_F

ClientSampleId :

WR-PILE-3-4

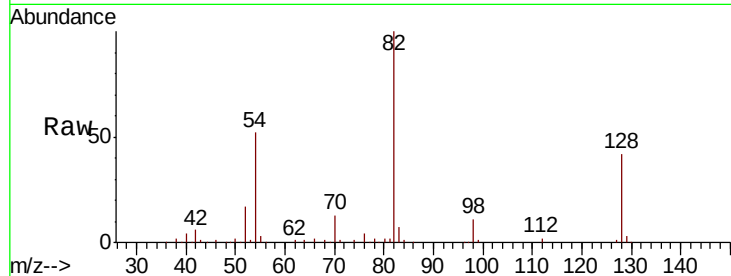
Tot Ion: 82 Resp: 150638

Ion Ratio Lower Upper

82 100

95 0.0 5.5 8.3#

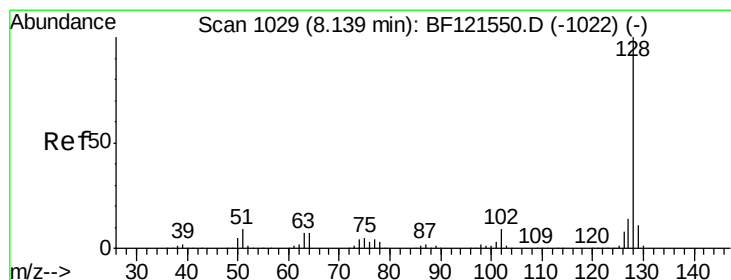
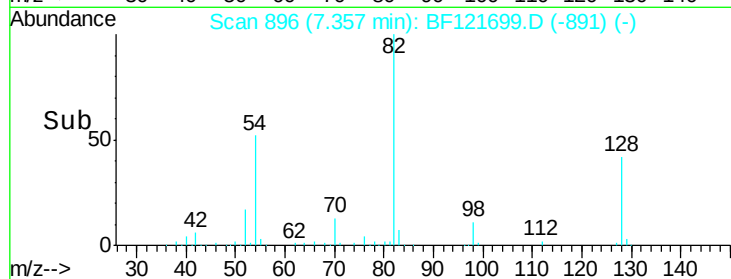
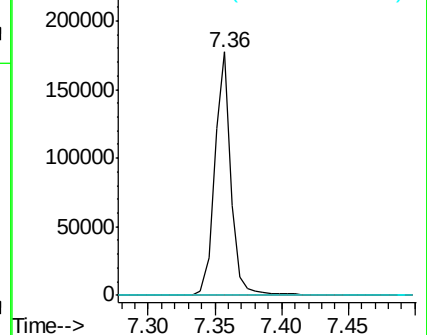
138 0.0 13.3 19.9#



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



#31

Naphthalene

Concen: 3.140 ng

RT: 8.10 min Scan# 1023

Delta R.T. -0.01 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

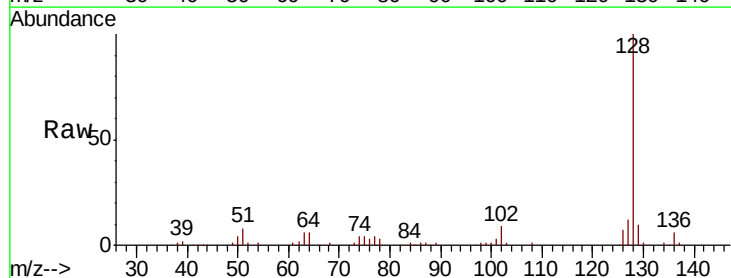
Tgt Ion: 128 Resp: 99339

Ion Ratio Lower Upper

128 100

129 10.2 9.0 13.4

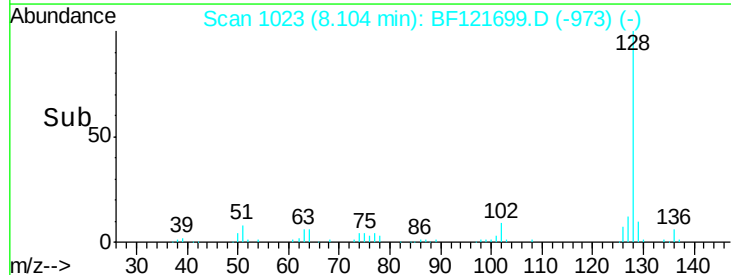
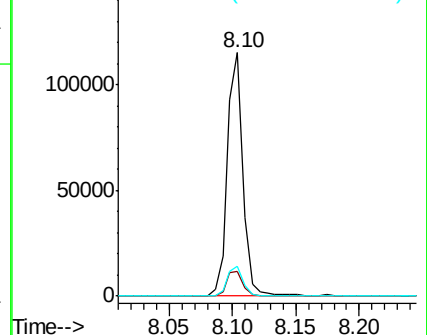
127 12.3 11.0 16.4

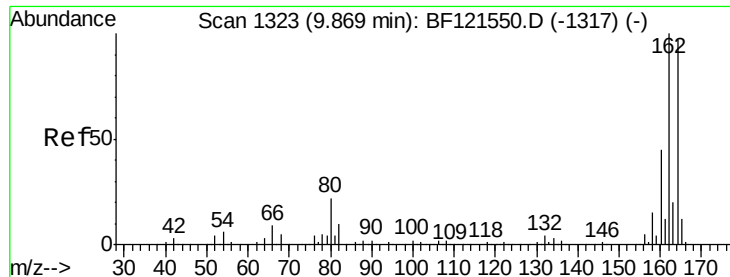


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.83 min Scan# 1317

Delta R.T. -0.01 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

Instrument :

BNA_F

ClientSampleId :

WR-PILE-3-4

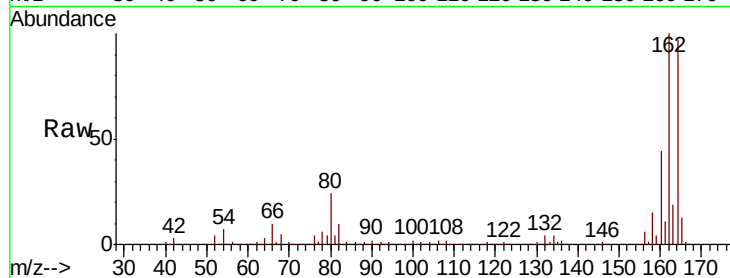
Tot Ion:164 Resp: 310238

Ion Ratio Lower Upper

164 100

162 102.8 82.3 123.5

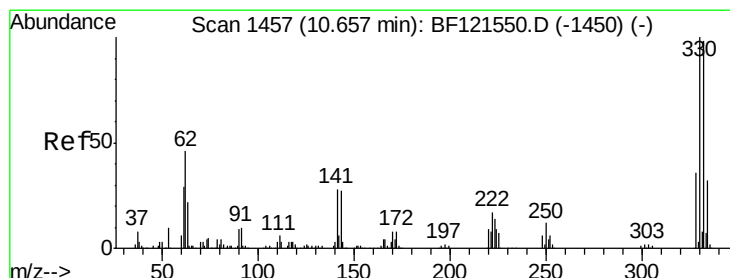
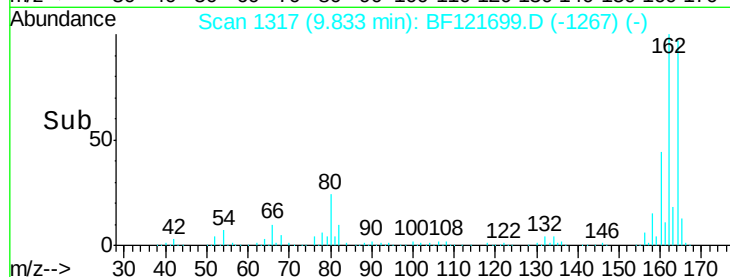
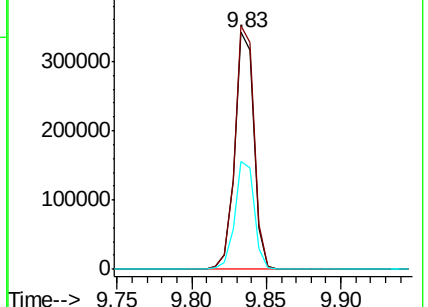
160 45.6 37.1 55.7



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: 0.961 ng

RT: 10.63 min Scan# 1452

Delta R.T. -0.01 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

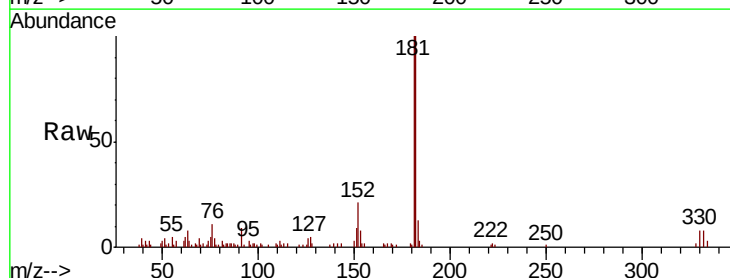
Tgt Ion:330 Resp: 3706

Ion Ratio Lower Upper

330 100

332 100.1 76.7 115.1

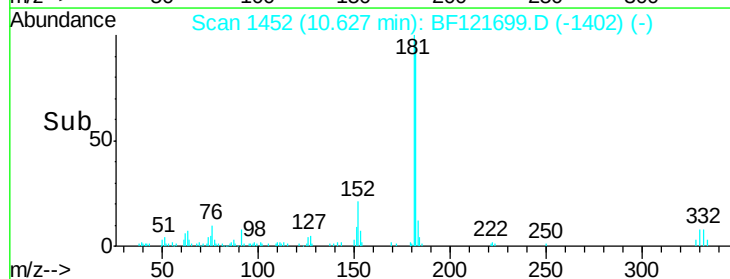
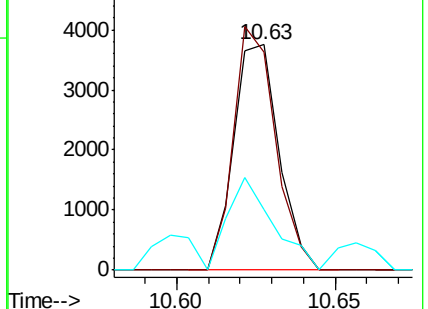
141 41.3 22.2 33.2#

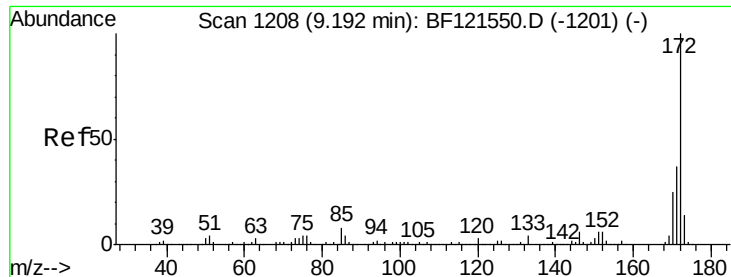


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

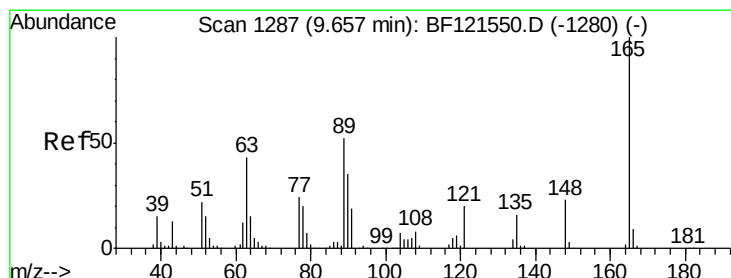
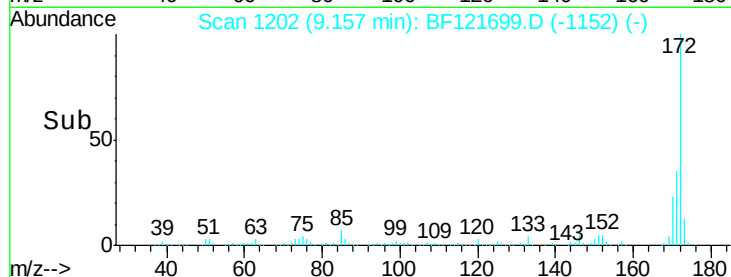
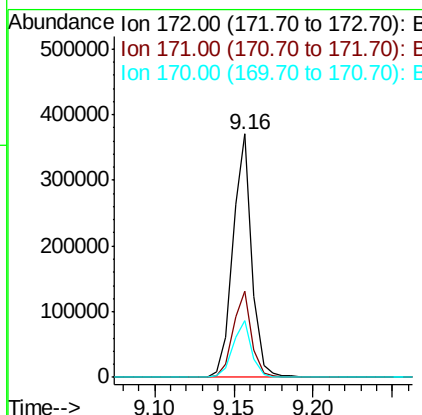
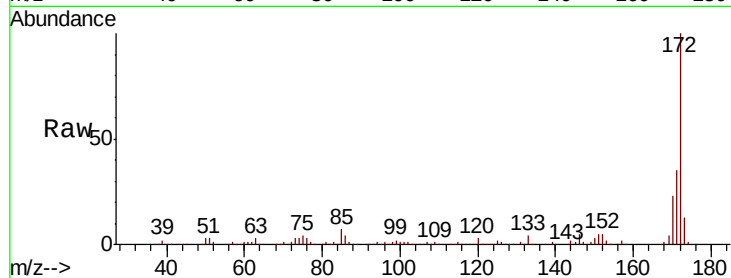




#45
 2-Fluorobiphenyl
 Concen: 14.869 ng
 RT: 9.16 min Scan# 1202
 Delta R.T. -0.01 min
 Lab File: BF121699.D
 Acq: 25 Sep 2020 16:55

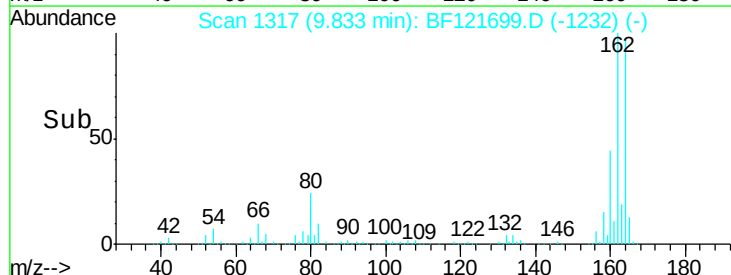
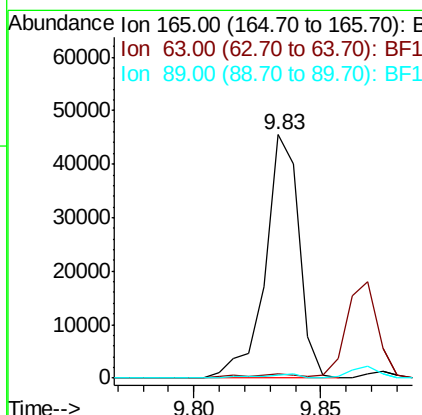
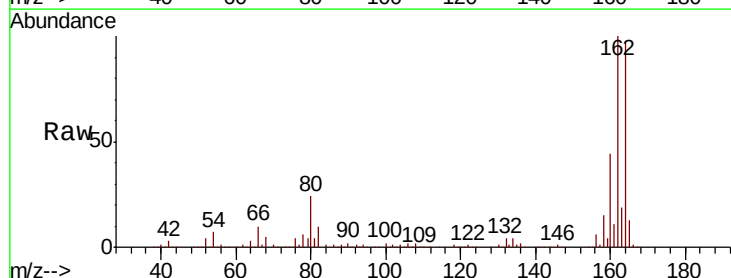
Instrument :
 BNA_F
 ClientSampleId :
 WR-PILE-3-4

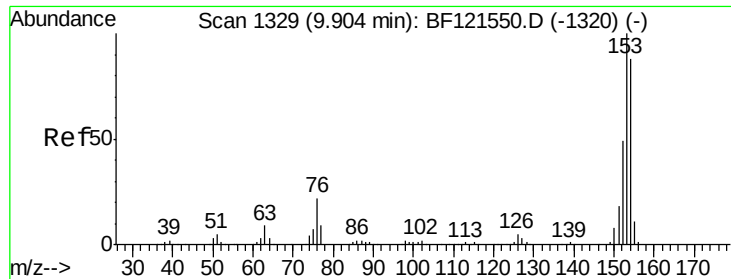
Tot Ion	Ratio	Lower	Upper
172	100		
171	35.2	29.4	44.0
170	23.1	19.6	29.4



#51
 2,6-Dinitrotoluene
 Concen: 8.881 ng
 RT: 9.83 min Scan# 1317
 Delta R.T. 0.20 min
 Lab File: BF121699.D
 Acq: 25 Sep 2020 16:55

Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.6	41.8	62.6#
89	1.4	42.2	63.4#





#52

Acenaphthene

Concen: 8.472 ng

RT: 9.87 min Scan# 1323

Delta R.T. -0.01 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

Instrument :

BNA_F

ClientSampleId :

WR-PILE-3-4

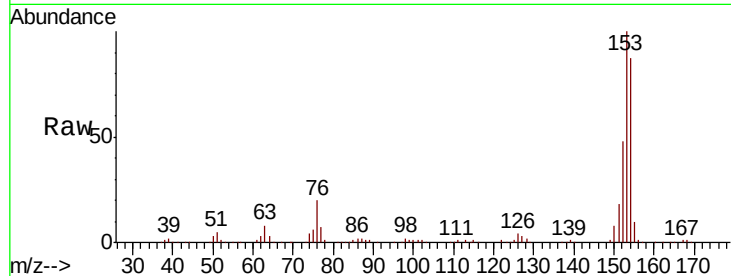
Tot Ion:154 Resp: 160916

Ion Ratio Lower Upper

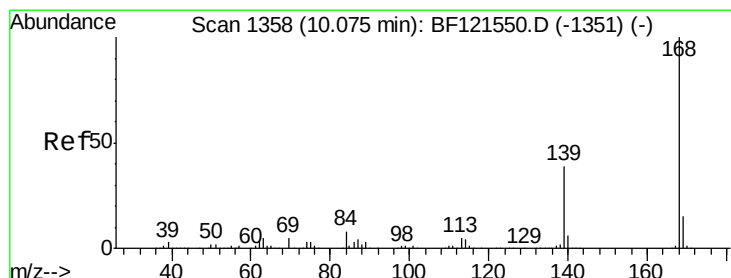
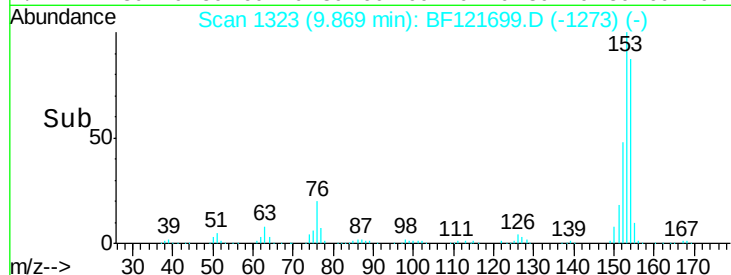
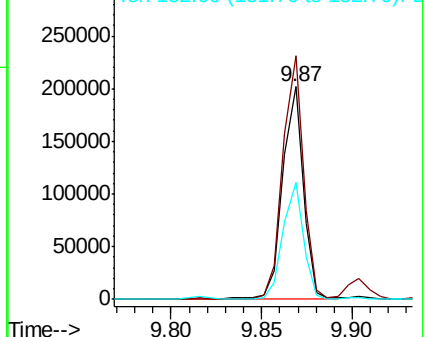
154 100

153 114.5 89.1 133.7

152 55.0 43.0 64.6



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#55

Dibenzofuran

Concen: 7.531 ng

RT: 10.04 min Scan# 1352

Delta R.T. -0.01 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

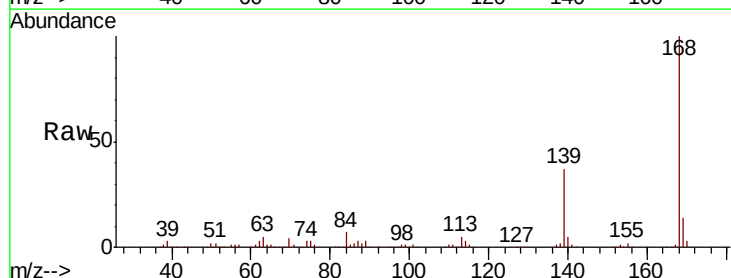
Tgt Ion:168 Resp: 201428

Ion Ratio Lower Upper

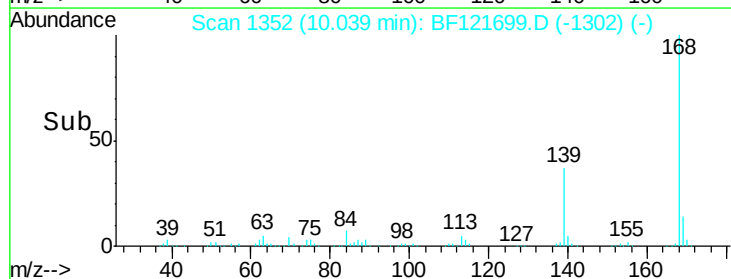
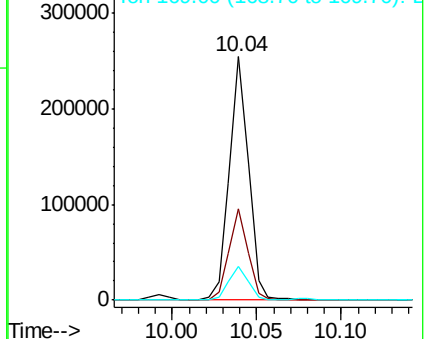
168 100

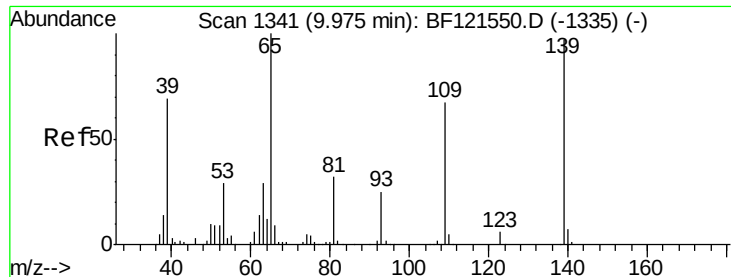
139 37.4 32.2 48.2

169 13.6 11.8 17.8



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

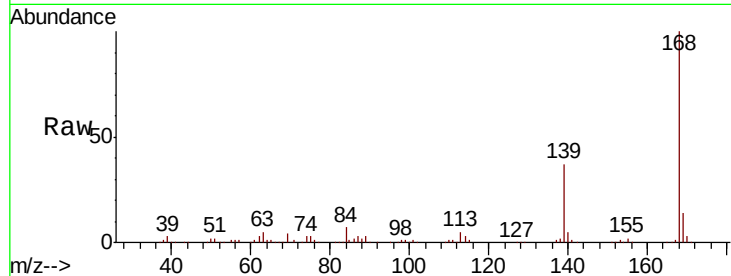




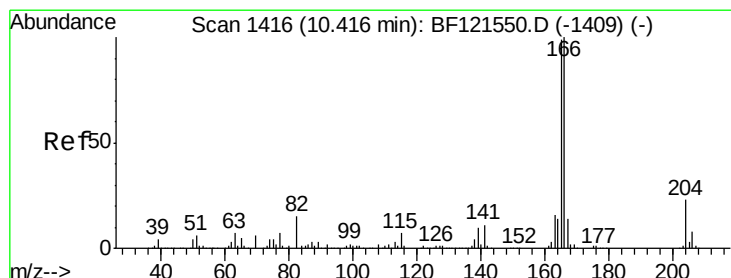
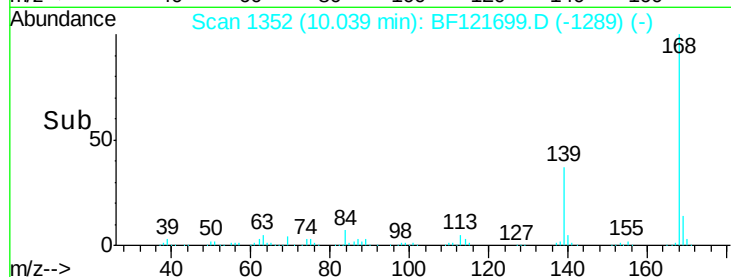
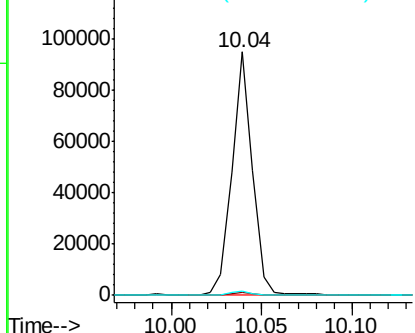
#56
4-Nitrophenol
Concen: 16.933 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.07 min
Lab File: BF121699.D
Acq: 25 Sep 2020 16:55

Instrument :
BNA_F
ClientSampleId :
WR-PILE-3-4

Tot Ion:139 Resp: 74913
Ion Ratio Lower Upper
139 100
109 1.2 51.8 91.8#
65 1.6 78.1 118.1#

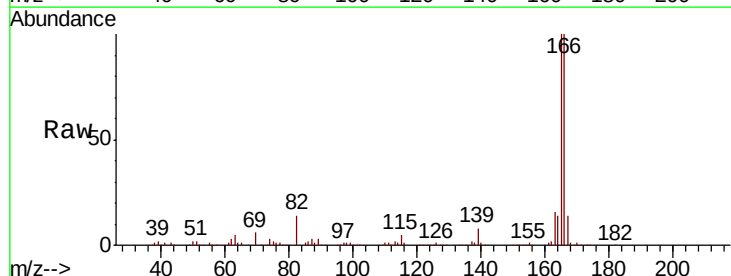


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

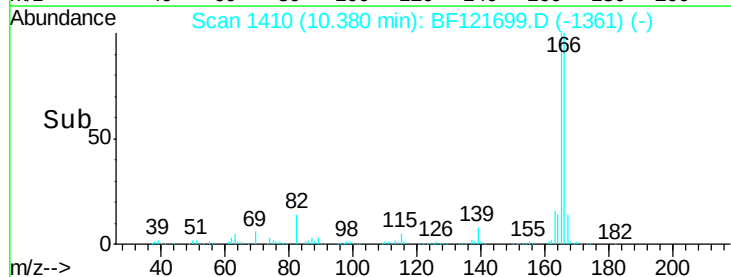
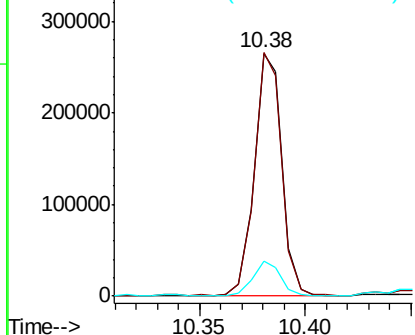


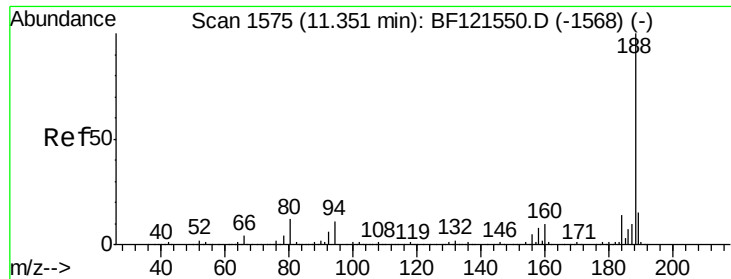
#58
Fluorene
Concen: 11.653 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF121699.D
Acq: 25 Sep 2020 16:55

Tgt Ion:166 Resp: 238357
Ion Ratio Lower Upper
166 100
165 100.3 78.7 118.1
167 14.3 10.6 16.0



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E

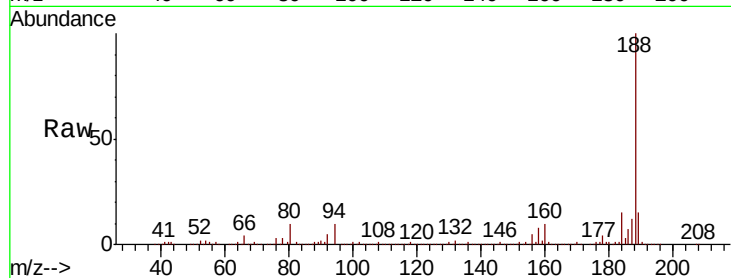




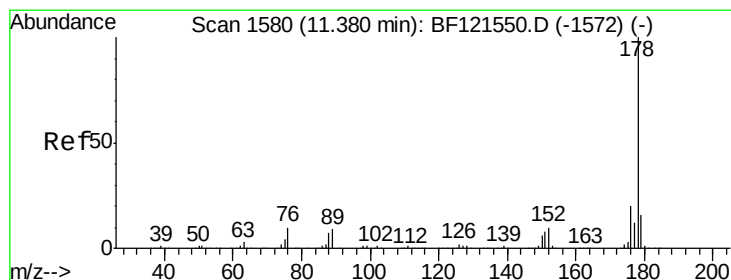
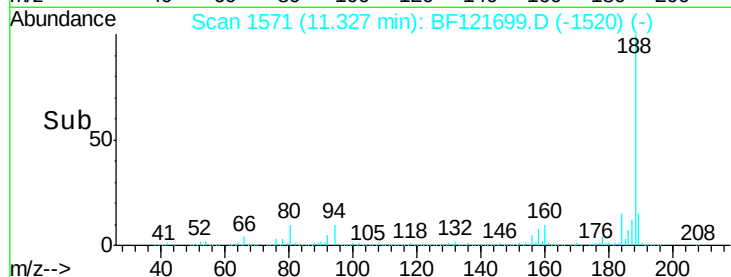
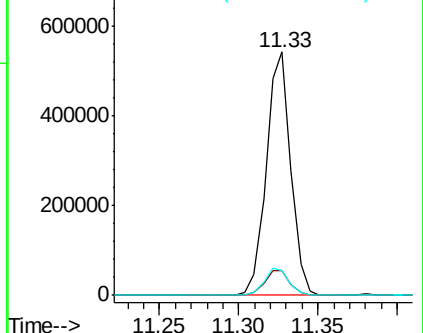
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BF121699.D
Acq: 25 Sep 2020 16:55

Instrument :
BNA_F
ClientSampleId :
WR-PILE-3-4

Tot Ion:188 Resp: 586035
Ion Ratio Lower Upper
188 100
94 10.0 7.9 11.9
80 10.3 8.6 13.0

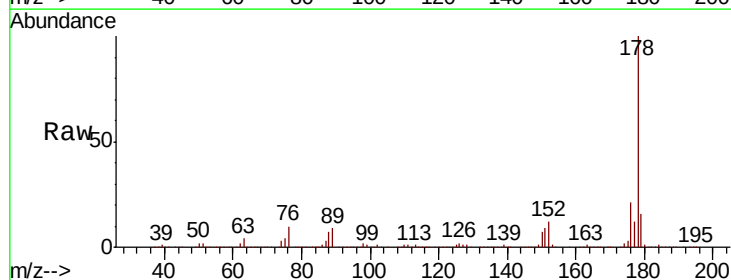


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF1
Ion 80.00 (79.70 to 80.70): BF1

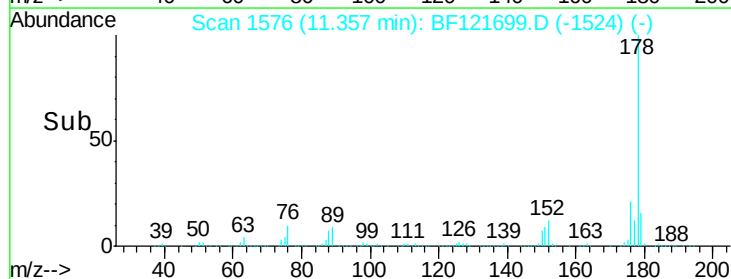
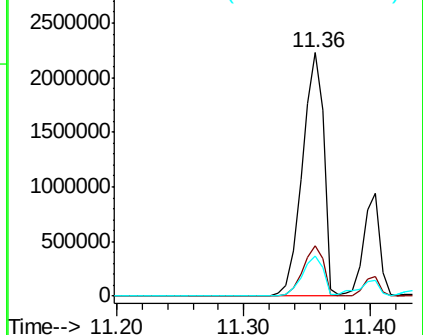


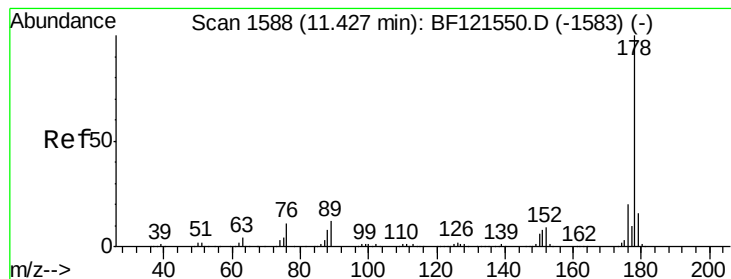
#71
Phenanthrene
Concen: 81.599 ng
RT: 11.36 min Scan# 1576
Delta R.T. 0.01 min
Lab File: BF121699.D
Acq: 25 Sep 2020 16:55

Tgt Ion:178 Resp: 2605435
Ion Ratio Lower Upper
178 100
176 20.9 15.8 23.8
179 16.2 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





#72

Anthracene

Concen: 24.400 ng

RT: 11.40 min Scan# 1584

Delta R.T. -0.00 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

Instrument :

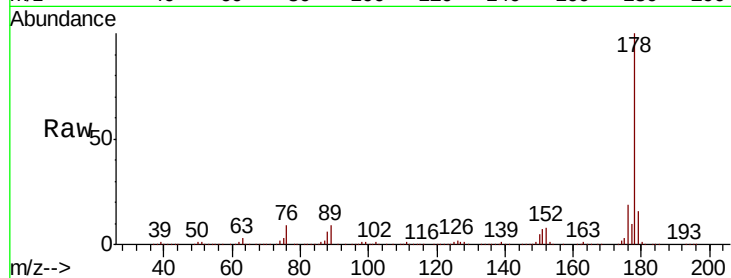
BNA_F

ClientSampleId :

WR-PILE-3-4

Tot Ion:178 Resp: 803967

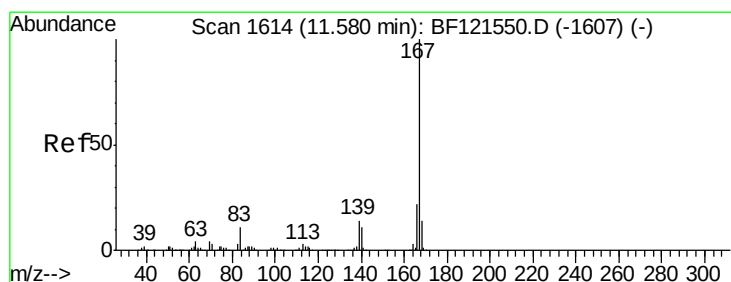
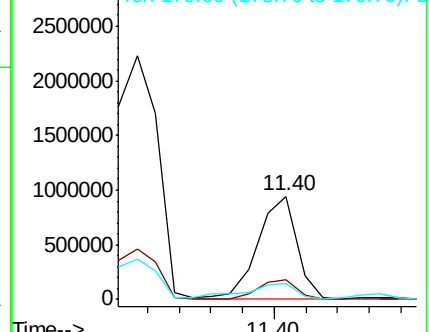
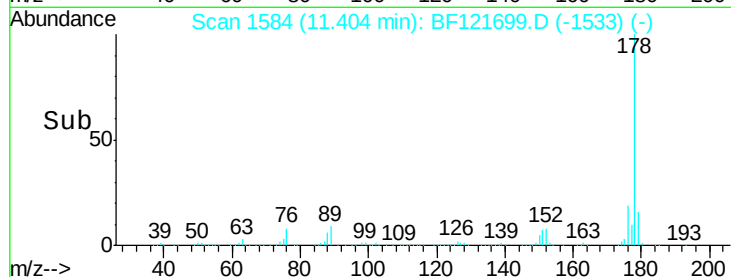
Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.6
179	15.6	12.9	19.3



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



#73

Carbazole

Concen: 9.826 ng

RT: 11.55 min Scan# 1609

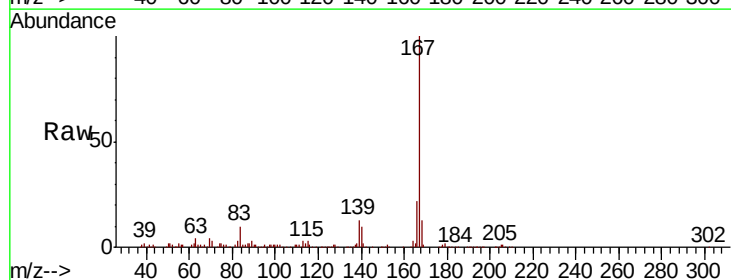
Delta R.T. -0.01 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

Tgt Ion:167 Resp: 292156

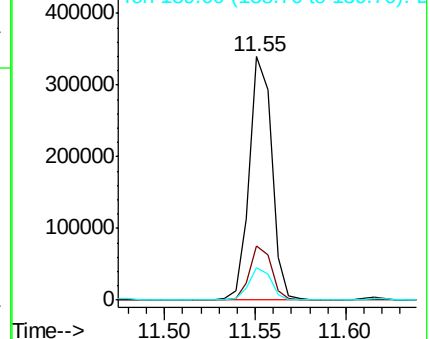
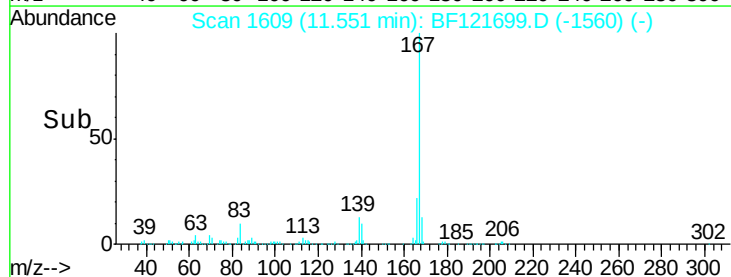
Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.0	27.0
139	13.2	10.6	15.8

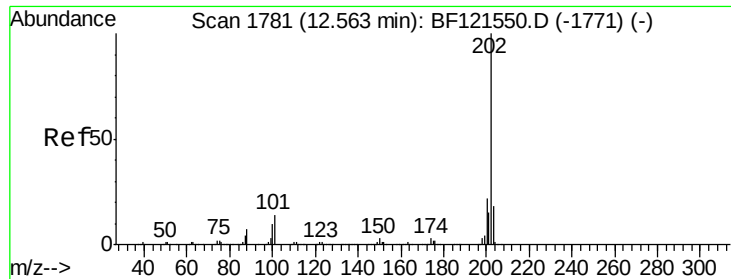


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 96.258 ng

RT: 12.55 min Scan# 1779

Delta R.T. 0.01 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

Instrument :

BNA_F

ClientSampleId :

WR-PILE-3-4

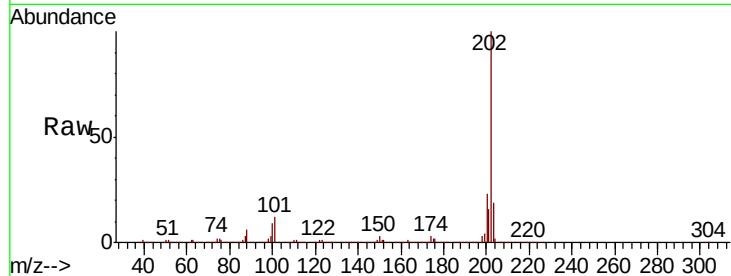
Tot Ion:202 Resp: 3280913

Ion Ratio Lower Upper

202 100

101 11.9 0.0 33.2

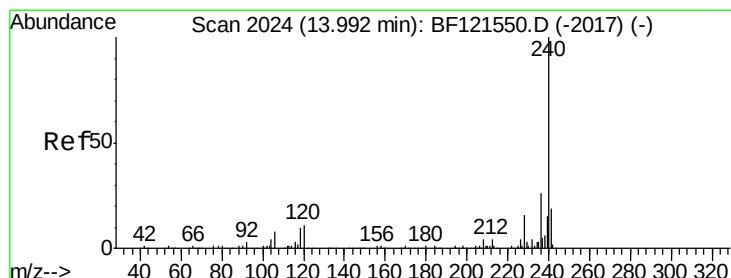
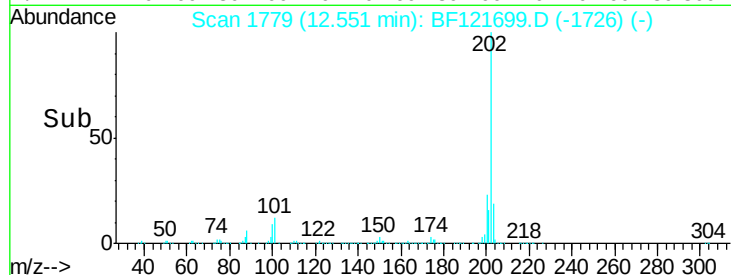
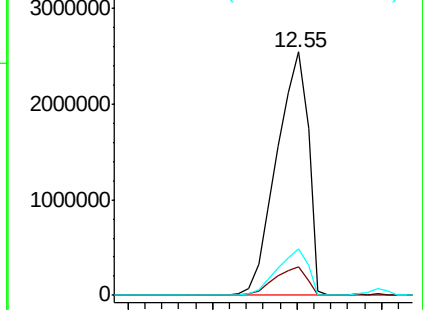
203 18.9 0.0 38.2



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: 13.97 min Scan# 2021

Delta R.T. 0.01 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

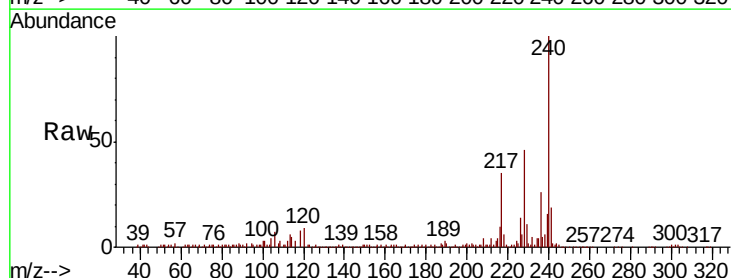
Tgt Ion:240 Resp: 387283

Ion Ratio Lower Upper

240 100

120 9.4 9.9 14.9#

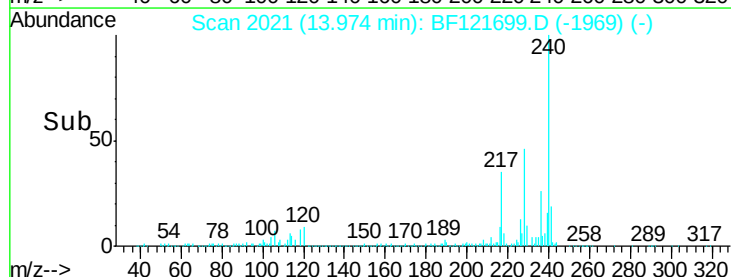
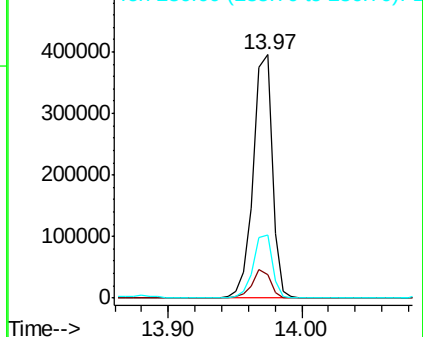
236 26.0 20.6 31.0

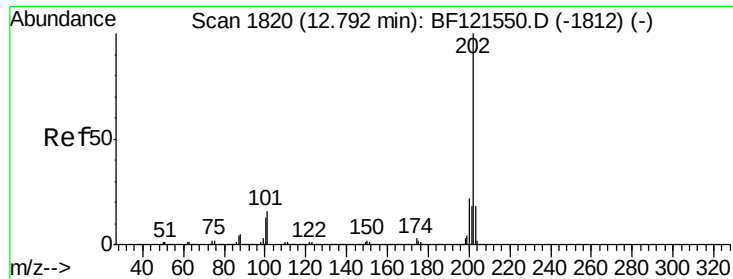


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

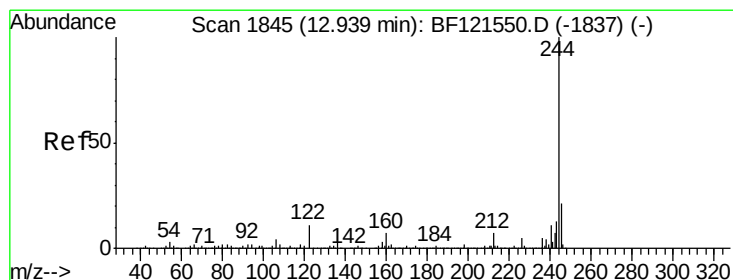
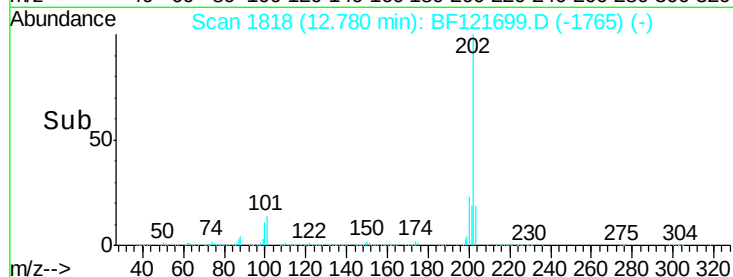
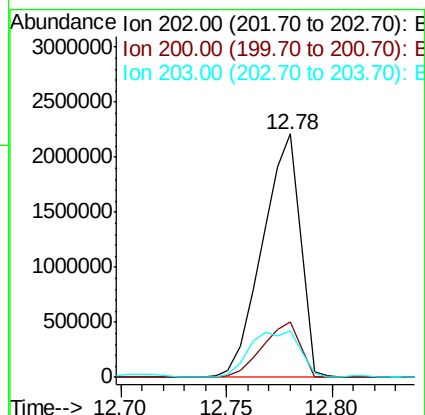
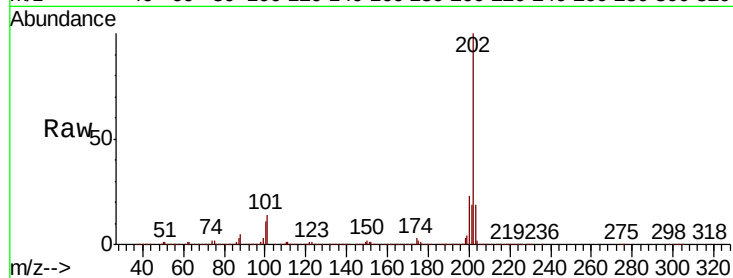




#78
Pvrene
Concen: 96.804 ng
RT: 12.78 min Scan# 1818
Delta R.T. 0.01 min
Lab File: BF121699.D
Acq: 25 Sep 2020 16:55

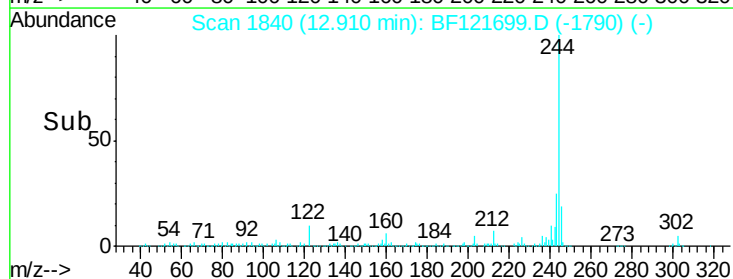
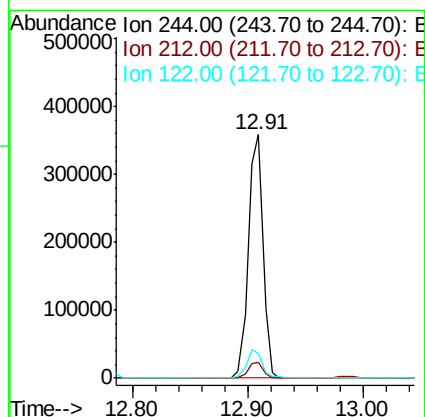
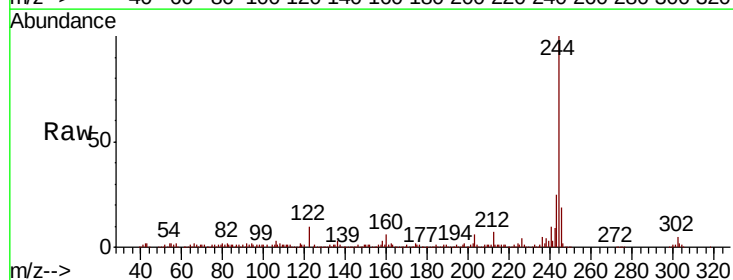
Instrument :
BNA_F
ClientSampleId :
WR-PILE-3-4

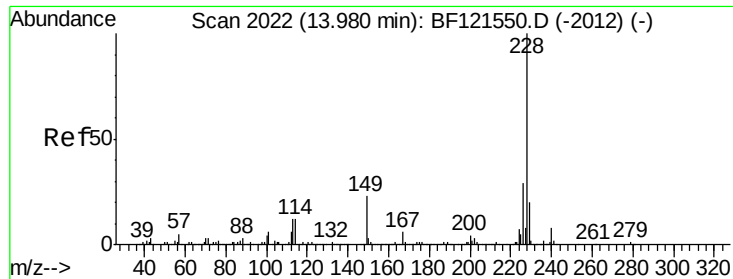
Tot Ion:202 Resp: 2739182
Ion Ratio Lower Upper
202 100
200 22.8 17.8 26.6
203 19.0 14.6 21.8



#79
Terphenyl-d14
Concen: 16.506 ng
RT: 12.91 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BF121699.D
Acq: 25 Sep 2020 16:55

Tgt Ion:244 Resp: 315547
Ion Ratio Lower Upper
244 100
212 6.7 5.8 8.6
122 10.0 8.2 12.4

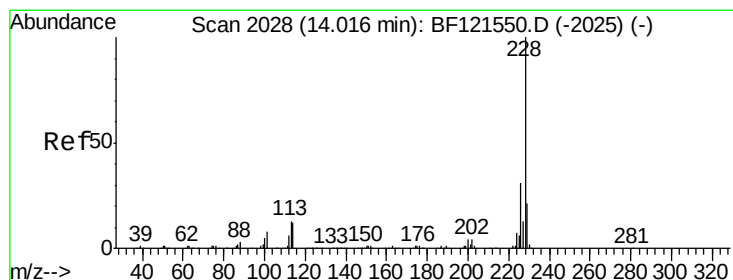
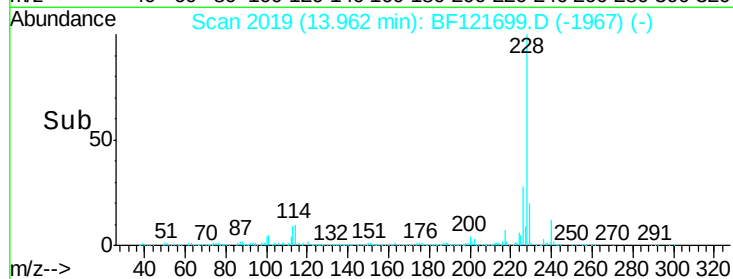
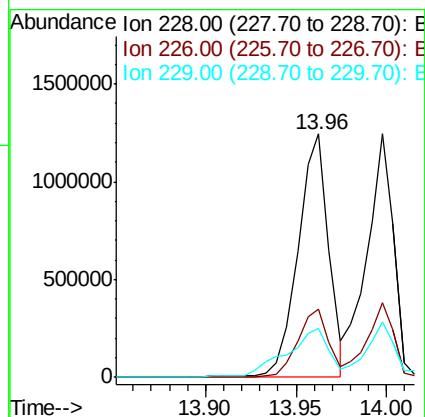
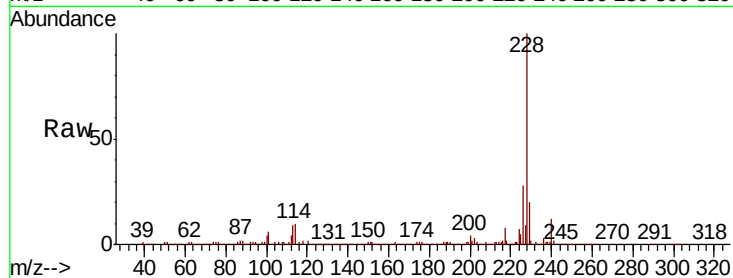




#81
Benzo(a)anthracene
Concen: 60.268 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.01 min
Lab File: BF121699.D
Acq: 25 Sep 2020 16:55

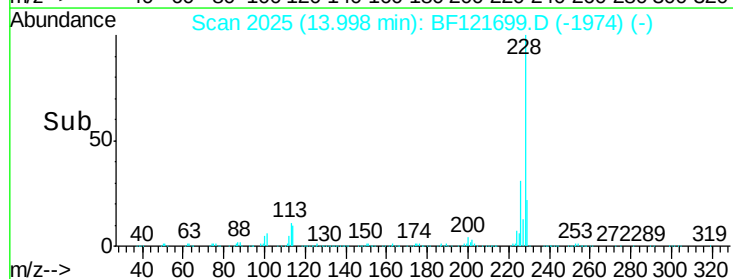
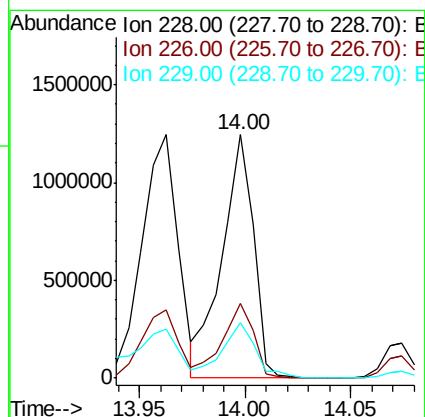
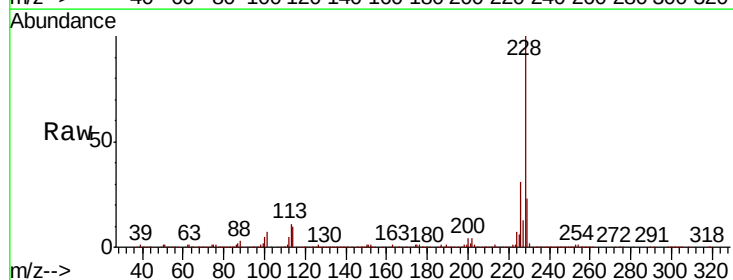
Instrument :
BNA_F
ClientSampleId :
WR-PILE-3-4

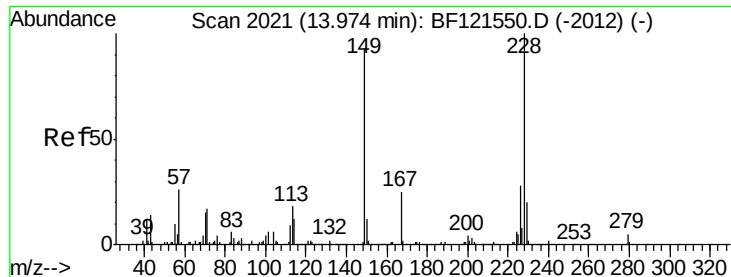
Tot Ion:228 Resp: 1476658
Ion Ratio Lower Upper
228 100
226 28.2 22.5 33.7
229 20.4 16.3 24.5



#83
Chrysene
Concen: 51.257 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF121699.D
Acq: 25 Sep 2020 16:55

Tgt Ion:228 Resp: 1271738
Ion Ratio Lower Upper
228 100
226 30.8 25.4 38.0
229 22.8 16.2 24.2





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.077 ng

RT: 13.94 min Scan# 2016

Delta R.T. -0.01 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

Instrument :

BNA_F

ClientSampleId :

WR-PILE-3-4

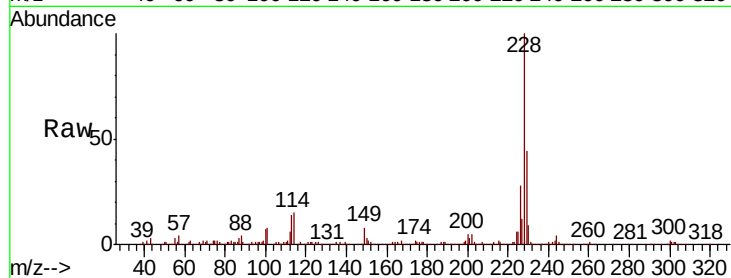
Tot Ion:149 Resp: 31751

Ion Ratio Lower Upper

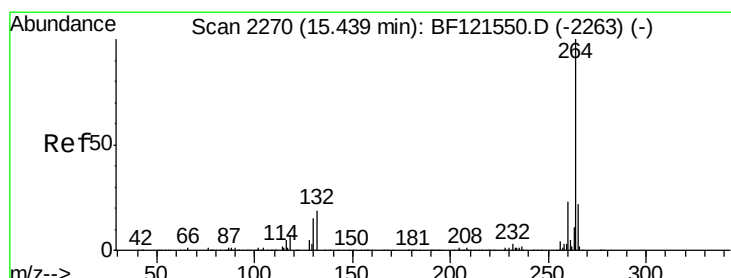
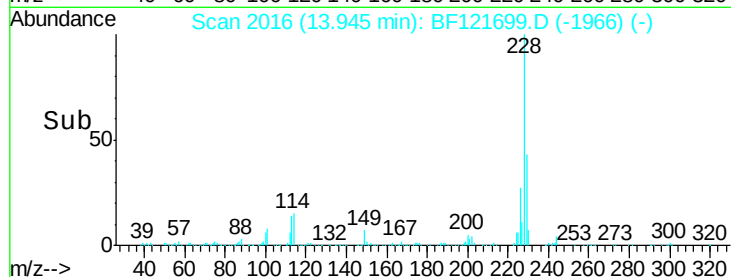
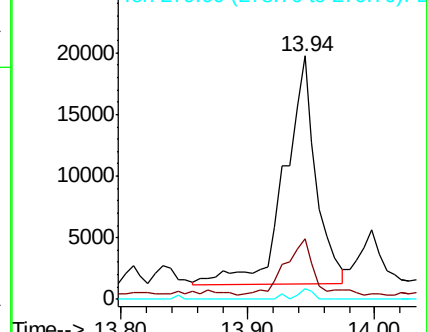
149 100

167 25.1 21.8 32.8

279 4.2 4.2 6.2



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



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.42 min Scan# 2267

Delta R.T. 0.01 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

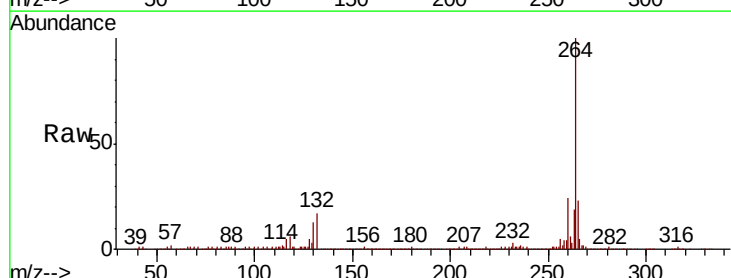
Tgt Ion:264 Resp: 342038

Ion Ratio Lower Upper

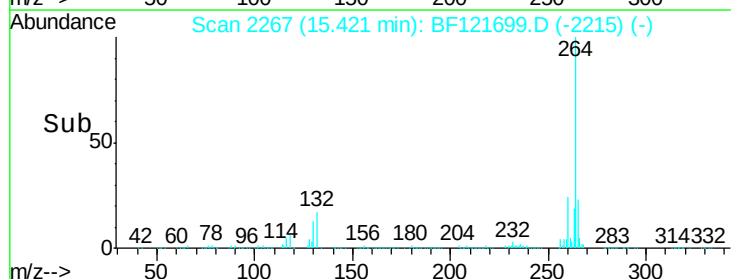
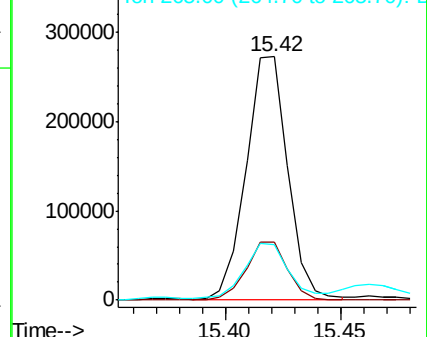
264 100

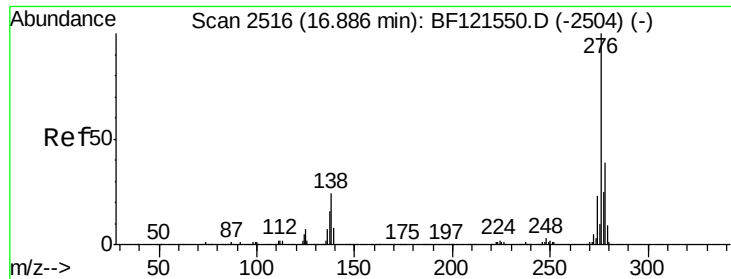
260 23.7 18.4 27.6

265 23.0 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





#87

Indeno(1,2,3-cd)pyrene

Concen: 30.700 ng

RT: 16.86 min Scan# 2511

Delta R.T. -0.01 min

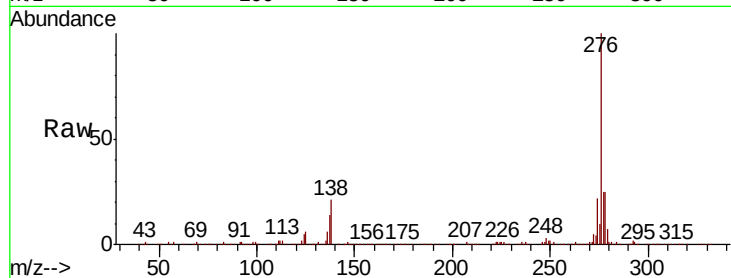
Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

Instrument :
BNA_F
ClientSampleId :
WR-PILE-3-4

Tot Ion:276 Resp: 683823

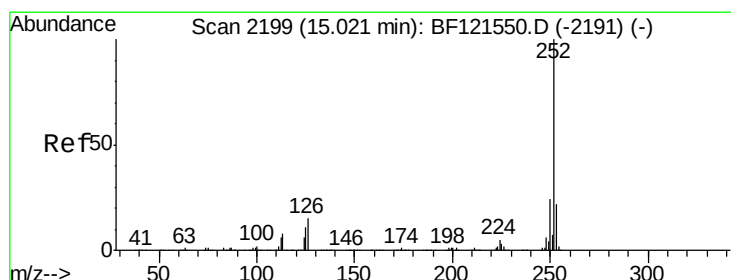
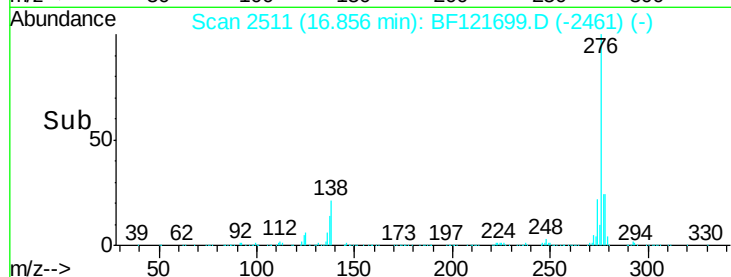
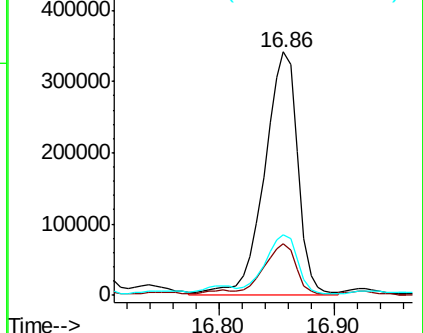
Ion	Ratio	Lower	Upper
276	100		
138	20.0	19.2	28.8
277	23.9	20.1	30.1



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



#88

Benzo(b)fluoranthene

Concen: 80.455 ng

RT: 15.00 min Scan# 2196

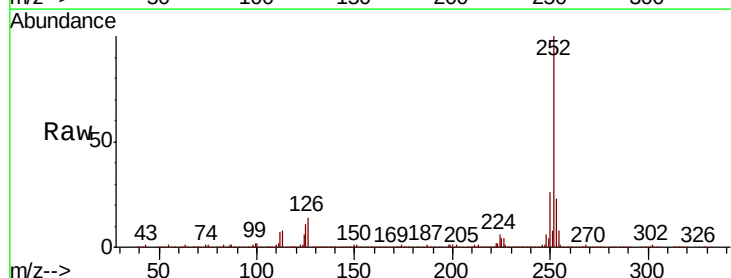
Delta R.T. -0.00 min

Lab File: BF121699.D

Acq: 25 Sep 2020 16:55

Tgt Ion:252 Resp: 1839658

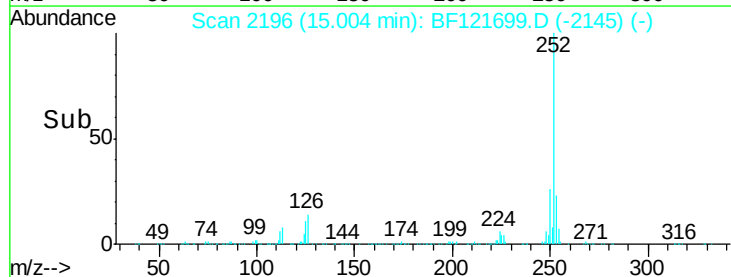
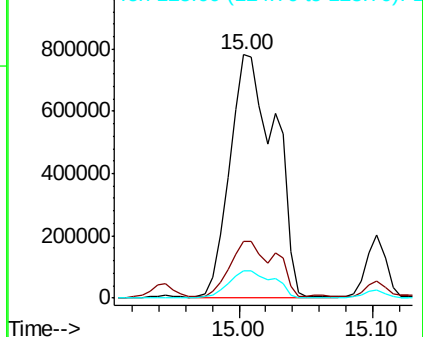
Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.8	26.6
125	11.4	7.8	11.6

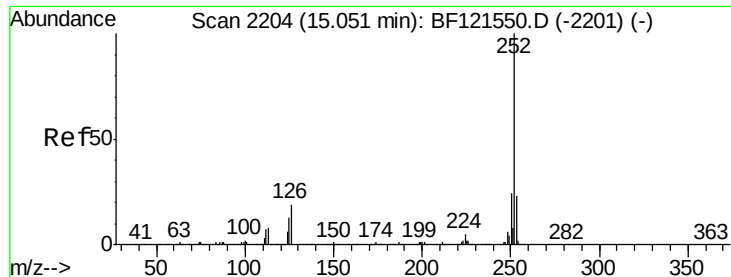


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

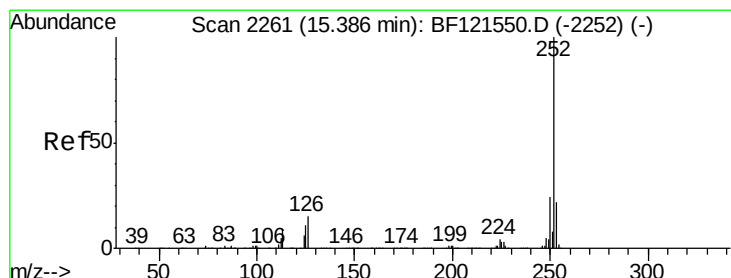
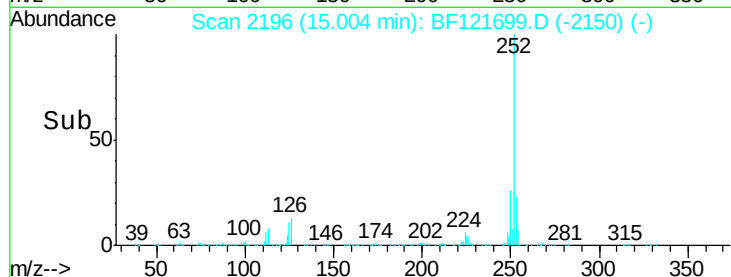
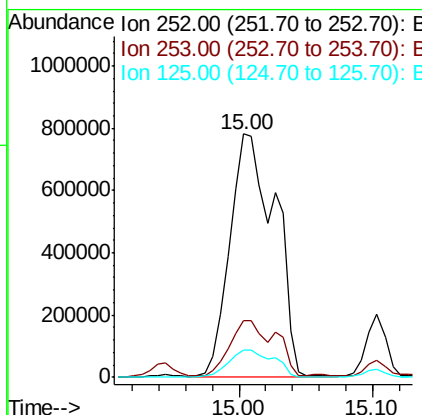
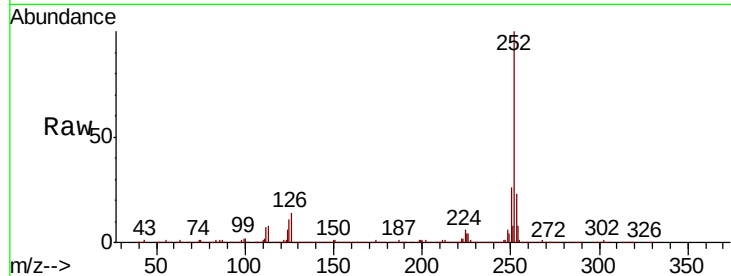




#89
Benzo(k)fluoranthene
Concen: 87.858 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.03 min
Lab File: BF121699.D
Acq: 25 Sep 2020 16:55

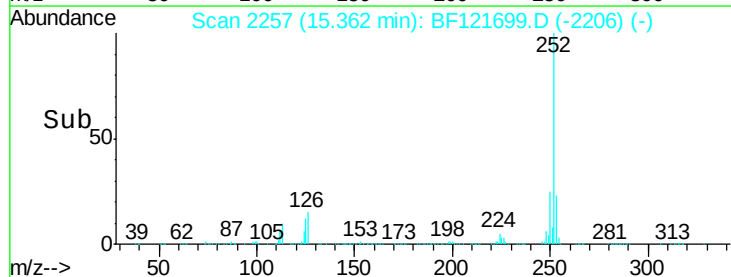
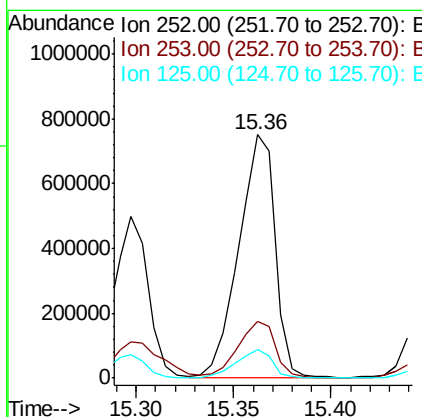
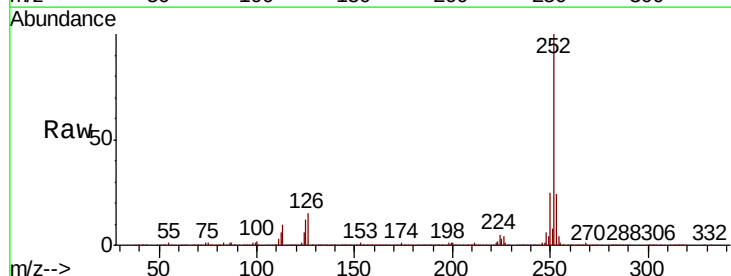
Instrument :
BNA_F
ClientSampleId :
WR-PILE-3-4

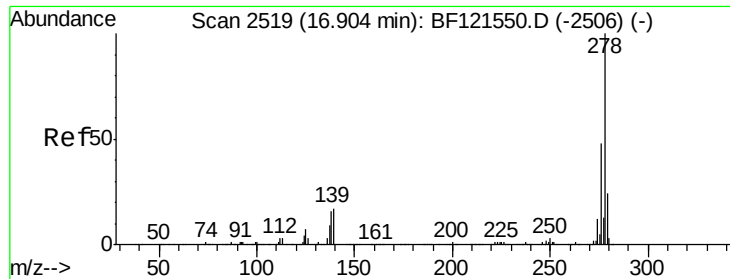
Tot Ion:252 Resp: 1839658
Ion Ratio Lower Upper
252 100
253 23.4 18.0 27.0
125 11.4 8.2 12.4



#90
Benzo(a)pyrene
Concen: 49.542 ng
RT: 15.36 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BF121699.D
Acq: 25 Sep 2020 16:55

Tgt Ion:252 Resp: 962922
Ion Ratio Lower Upper
252 100
253 23.5 17.8 26.6
125 11.8 9.1 13.7



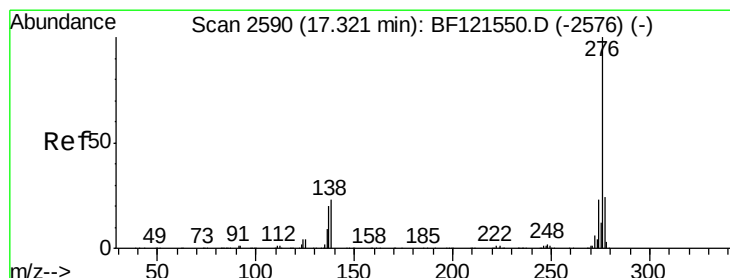
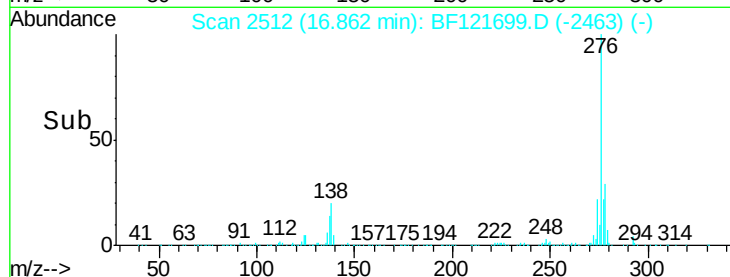
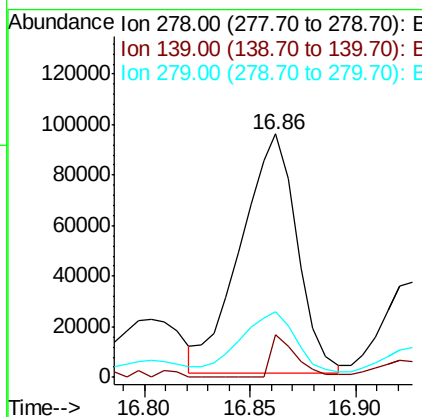
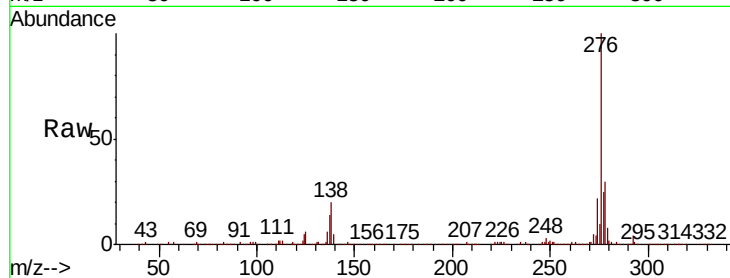


#91
Dibenzo(a,h)anthracene
Concen: 9.414 ng
RT: 16.86 min Scan# 2512
Delta R.T. -0.01 min
Lab File: BF121699.D
Acq: 25 Sep 2020 16:55

Instrument :
BNA_F
ClientSampleId :
WR-PILE-3-4

Tot Ion:278 Resp: 174554

Ion	Ratio	Lower	Upper
278	100		
139	17.6	12.6	19.0
279	26.9	19.4	29.2



#92
Benzo(g,h,i)perylene
Concen: 33.485 ng
RT: 17.29 min Scan# 2585
Delta R.T. -0.00 min
Lab File: BF121699.D
Acq: 25 Sep 2020 16:55

Tgt Ion:276 Resp: 610318

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.7	28.1
138	20.6	16.8	25.2

