

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060721\
 Data File : BF124167.D
 Acq On : 7 Jun 2021 20:54
 Operator : JU/CG
 Sample : M2589-15RE 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 18-B11(2-4)

Quant Time: Jun 08 01:30:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 13:32:21 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

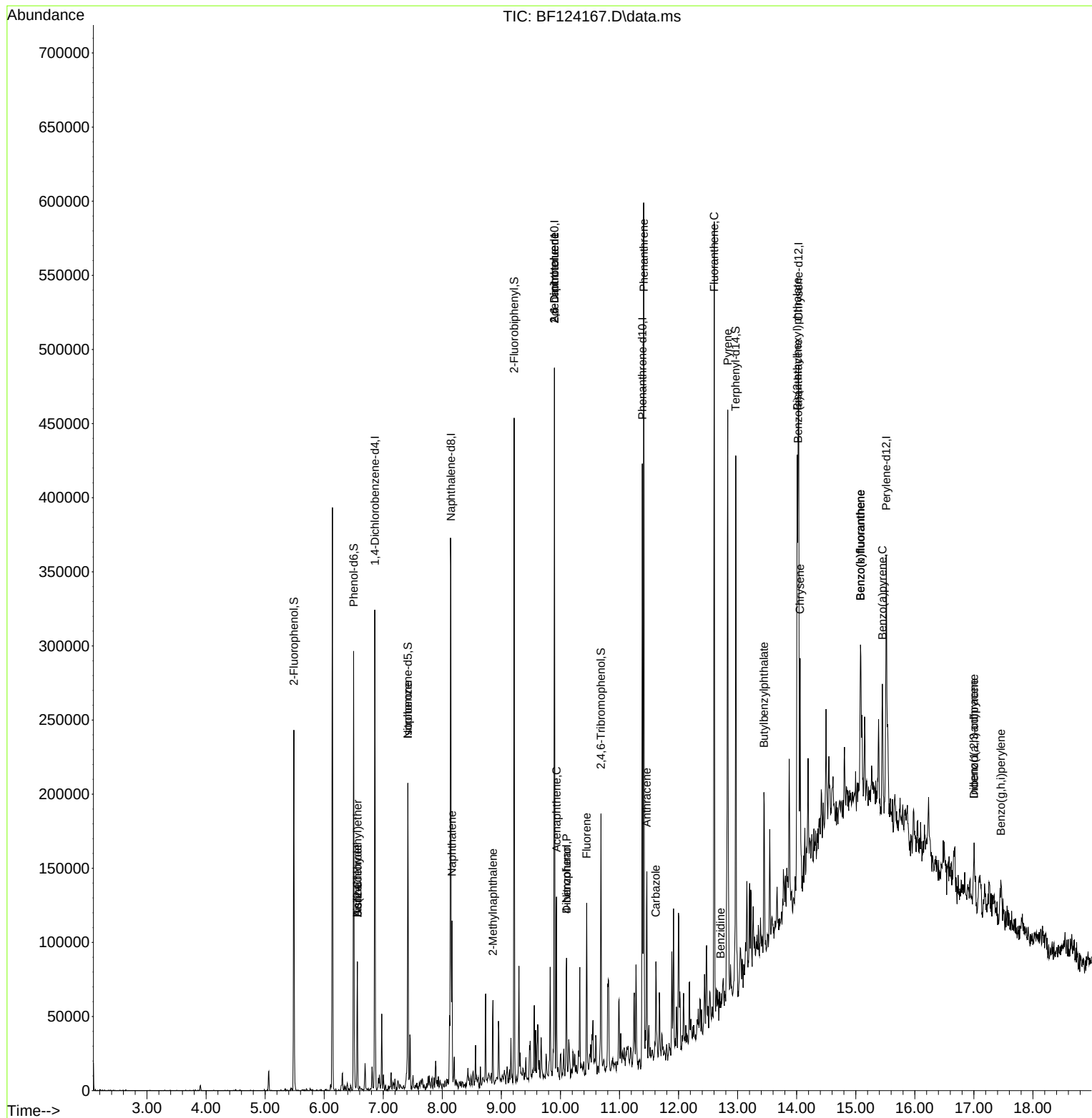
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	37404	20.00	ng	-0.01
21) Naphthalene-d8	8.145	136	142650	20.00	ng	# 0.00
39) Acenaphthene-d10	9.898	164	77357	20.00	ng	0.00
64) Phenanthrene-d10	11.386	188	124459	20.00	ng	0.00
76) Chrysene-d12	14.033	240	91530	20.00	ng	0.00
86) Perylene-d12	15.515	264	66503	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	50293	20.24	ng	0.00
7) Phenol-d6	6.498	99	67969	20.35	ng	-0.01
23) Nitrobenzene-d5	7.416	82	53481	14.87	ng	-0.02
42) 2,4,6-Tribromophenol	10.686	330	12994	11.86	ng	-0.01
45) 2-Fluorobiphenyl	9.216	172	101065	16.44	ng	-0.01
79) Terphenyl-d14	12.968	244	90118	13.52	ng	-0.01
Target Compounds						
						Qvalue
6) Aniline	6.563	93	13672	3.58	ng	# 49
9) Benzaldehyde	6.563	77	4367	2.94	ng	# 19
11) bis(2-Chloroethyl)ether	6.563	93	13672	5.20	ng	# 16
25) Isophorone	7.416	82	53480	8.25	ng	# 69
31) Naphthalene	8.163	128	30442	3.57	ng	# 95
37) 2-Methylnaphthalene	8.857	142	12419	2.08	ng	# 89
51) 2,6-Dinitrotoluene	9.898	165	11220	7.65	ng	# 14
52) Acenaphthene	9.933	154	22888	4.54	ng	# 96
55) Dibenzofuran	10.104	168	18252	2.31	ng	# 97
56) 4-Nitrophenol	10.104	139	8708	8.87	ng	# 1
57) 2,4-Dinitrotoluene	9.898	165	11220	5.80	ng	# 20
58) Fluorene	10.445	166	22606	3.73	ng	# 79
71) Phenanthrene	11.410	178	183532	23.61	ng	# 100
72) Anthracene	11.463	178	43105	5.51	ng	# 97
73) Carbazole	11.616	167	18551	2.72	ng	# 75
75) Fluoranthene	12.604	202	173007	21.20	ng	# 98
77) Benzidine	12.710	184	136	4.12	ng	# 68
78) Pyrene	12.833	202	150346	17.11	ng	# 98
80) Butylbenzylphthalate	13.445	149	19594	5.50	ng	# 93
81) Benzo(a)anthracene	14.021	228	62940	9.44	ng	# 97
83) Chrysene	14.057	228	49701	7.73	ng	# 96
84) Bis(2-ethylhexyl)phtha...	14.009	149	62977	14.85	ng	# 98
87) Indeno(1,2,3-cd)pyrene	17.003	276	18583	7.39	ng	# 92
88) Benzo(b)fluoranthene	15.080	252	69555	13.46	ng	# 94
89) Benzo(k)fluoranthene	15.080	252	69555	14.22	ng	# 95
90) Benzo(a)pyrene	15.451	252	33881	7.55	ng	# 96
91) Dibenzo(a,h)anthracene	17.003	278	5755	5.29	ng	# 66
92) Benzo(g,h,i)perylene	17.456	276	17608	7.28	ng	# 90

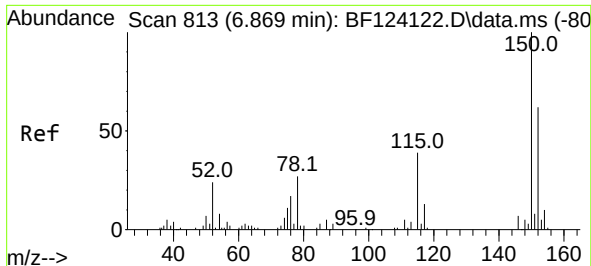
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060721\
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QLast Update : Mon Jun 07 13:32:21 2021
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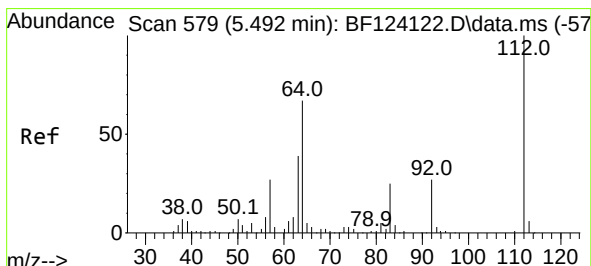
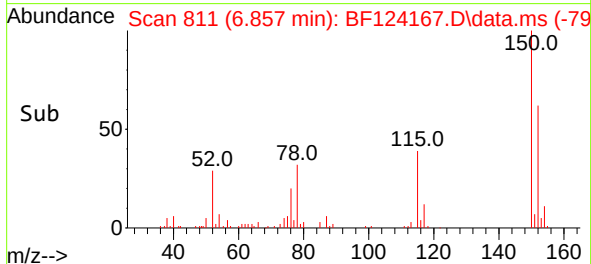
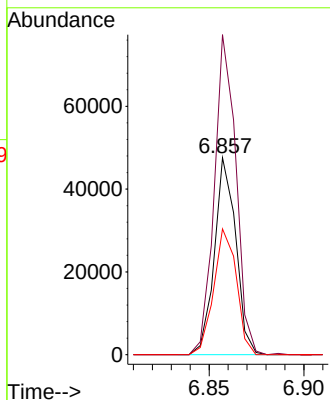
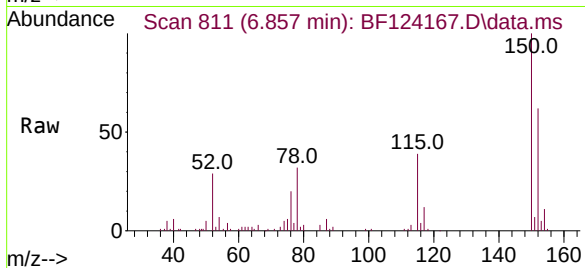




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.012 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

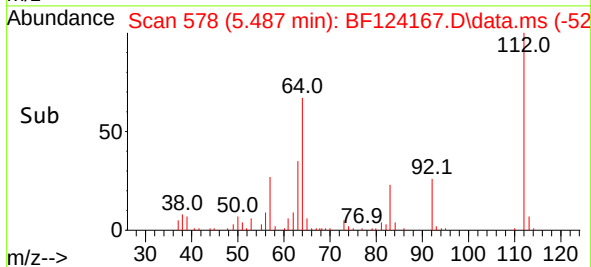
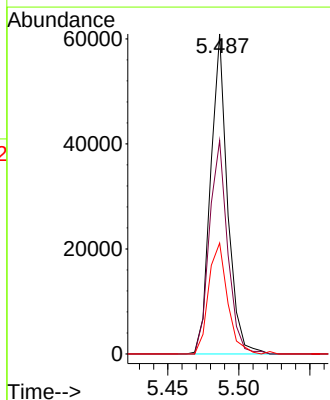
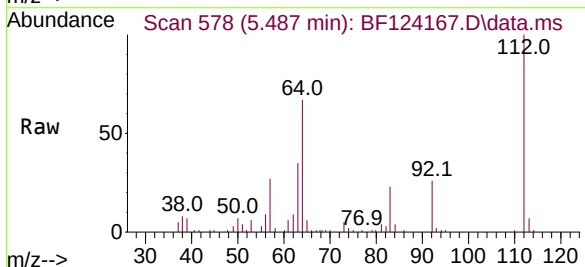
Instrument :
BNA_F
ClientSampleId :
18-B11(2-4)

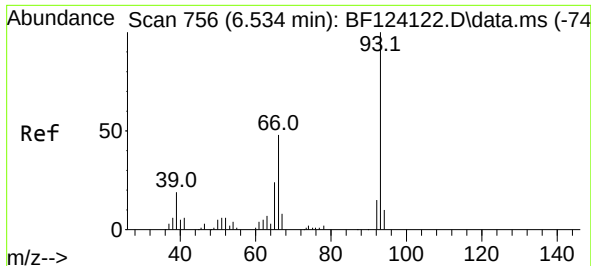
Tgt Ion:152 Resp: 37404
Ion Ratio Lower Upper
152 100
150 162.5 127.0 190.6
115 63.9 54.3 81.5



#5
2-Fluorophenol
Concen: 20.24 ng
RT: 5.487 min Scan# 578
Delta R.T. -0.006 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:112 Resp: 50293
Ion Ratio Lower Upper
112 100
64 66.7 61.4 92.0
63 34.6 33.0 49.4

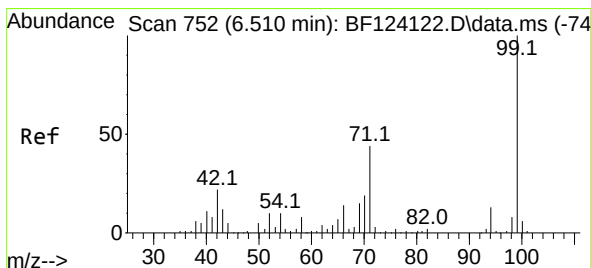
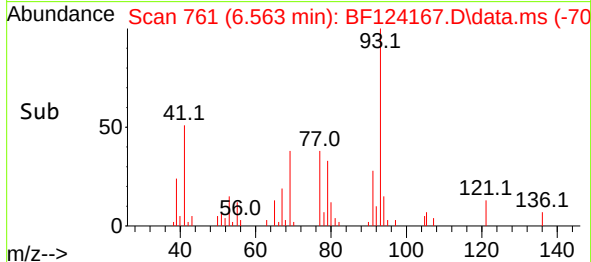
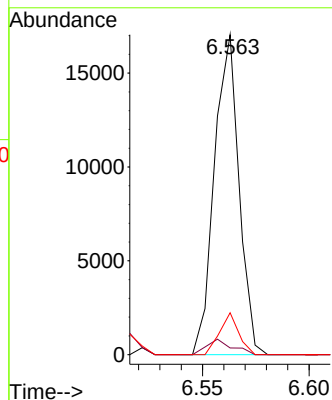
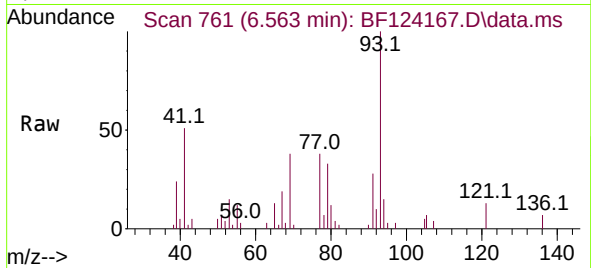




#6
Aniline
Concen: 3.58 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.029 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

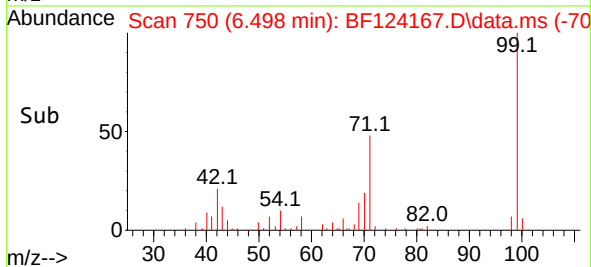
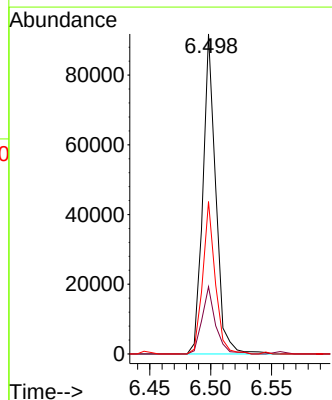
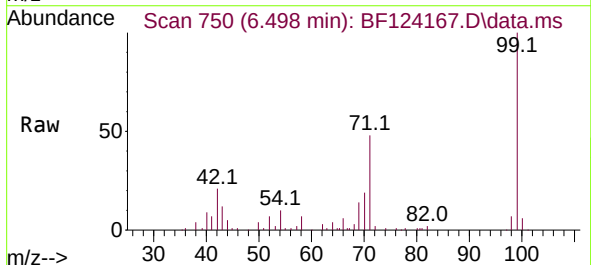
Instrument :
BNA_F
ClientSampled :
18-B11(2-4)

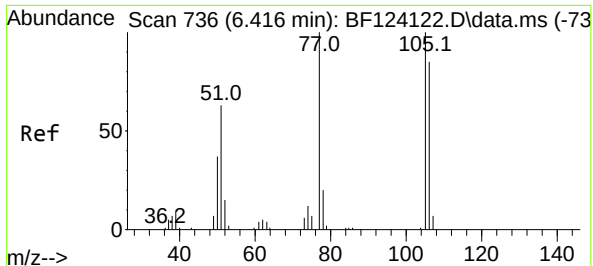
Tgt Ion: 93 Resp: 13672
Ion Ratio Lower Upper
93 100
66 2.1 36.4 54.6#
65 13.1 19.4 29.0#



#7
Phenol-d6
Concen: 20.35 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.012 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion: 99 Resp: 67969
Ion Ratio Lower Upper
99 100
42 21.0 19.8 29.8
71 47.6 31.1 46.7#

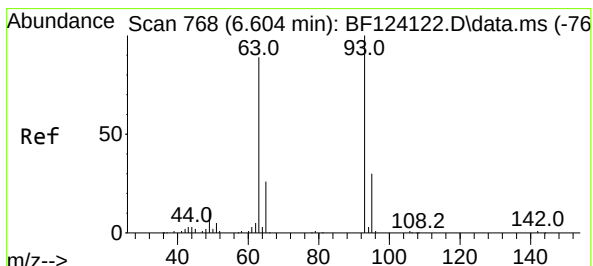
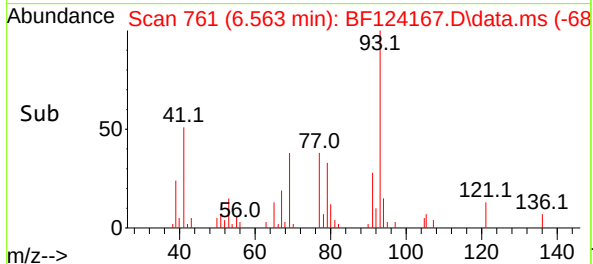
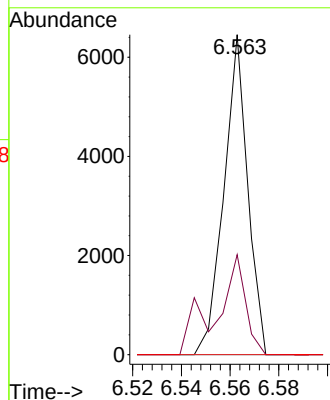
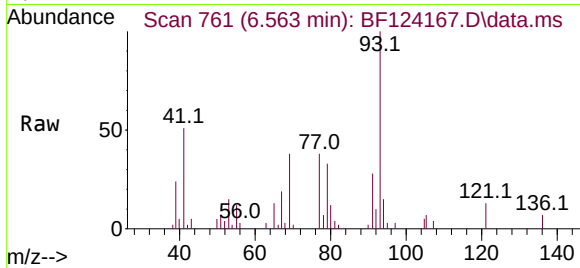




#9
Benzaldehyde
Concen: 2.94 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.147 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

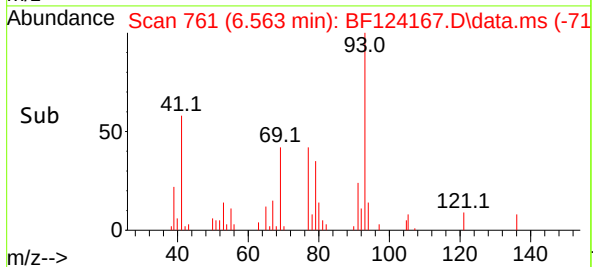
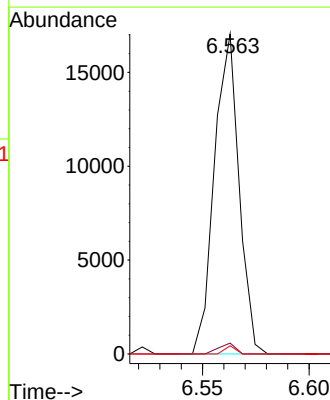
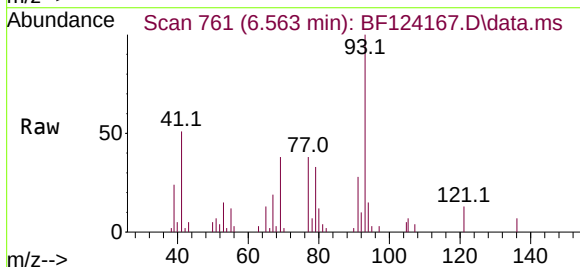
Instrument :
BNA_F
ClientSampleId :
18-B11(2-4)

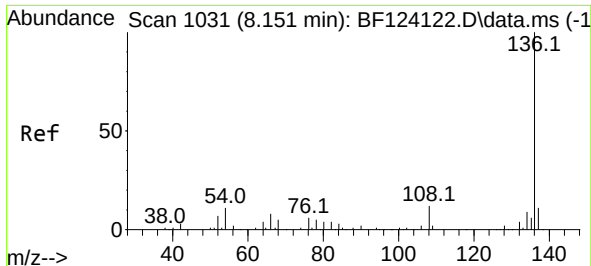
Tgt Ion: 77 Resp: 4367
Ion Ratio Lower Upper
77 100
105 31.3 75.2 115.2#
106 0.0 71.6 111.6#



#11
bis(2-Chloroethyl)ether
Concen: 5.20 ng
RT: 6.563 min Scan# 761
Delta R.T. -0.041 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

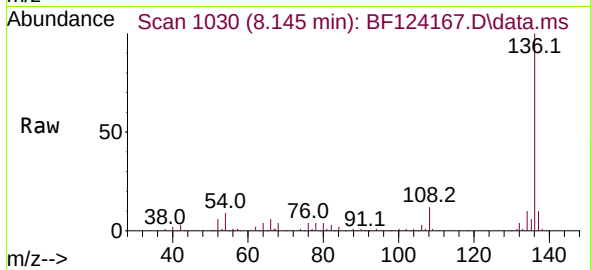
Tgt Ion: 93 Resp: 13672
Ion Ratio Lower Upper
93 100
63 3.4 76.1 116.1#
95 2.5 11.5 51.5#



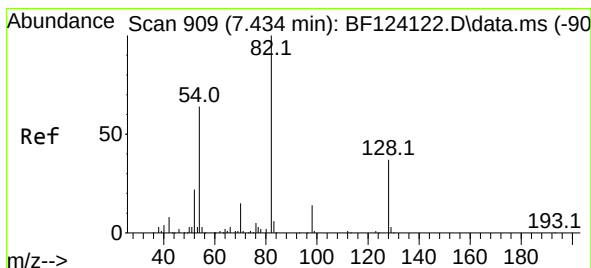
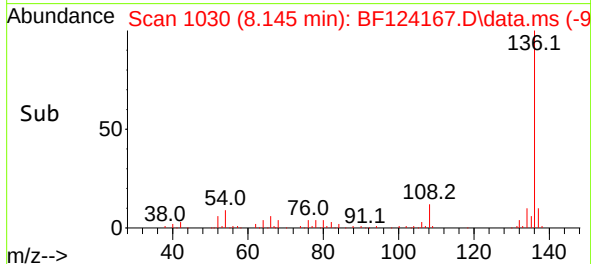
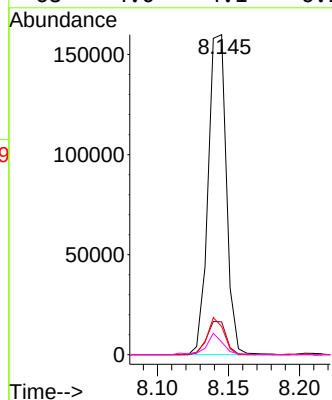


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Instrument :
BNA_F
ClientSampleId :
18-B11(2-4)

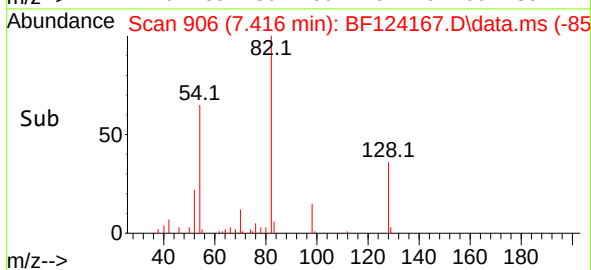
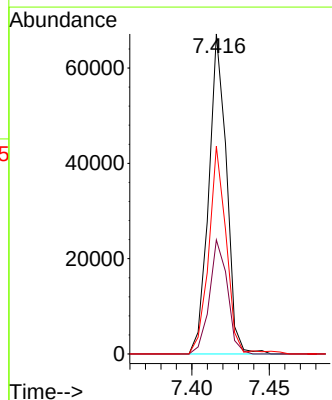
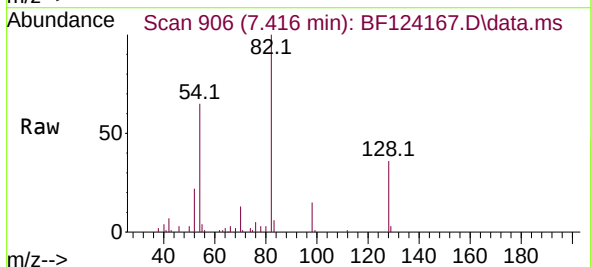


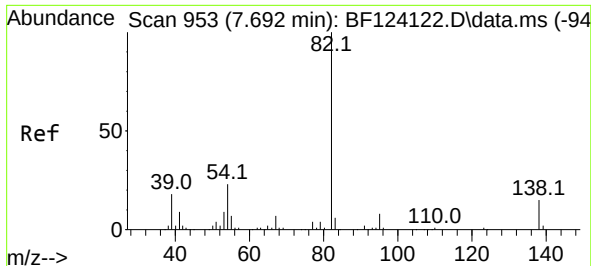
Tgt Ion:136 Resp: 142650
Ion Ratio Lower Upper
136 100
137 10.2 8.7 13.1
54 8.8 9.8 14.6#
68 4.0 4.1 6.1#



#23
Nitrobenzene-d5
Concen: 14.87 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.018 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion: 82 Resp: 53481
Ion Ratio Lower Upper
82 100
128 35.6 29.4 44.2
54 64.9 54.1 81.1

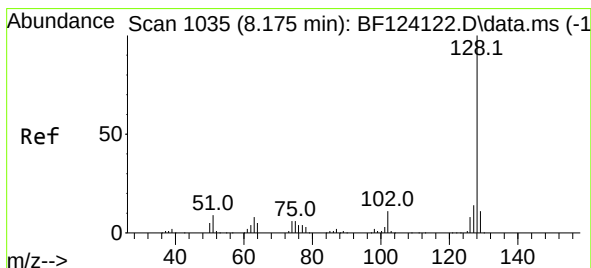
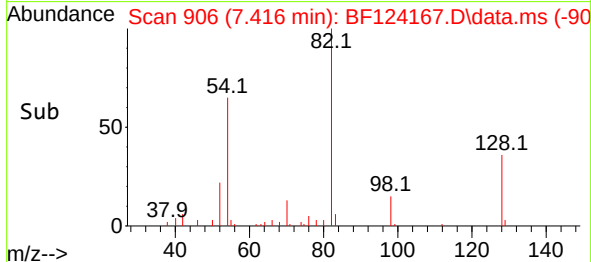
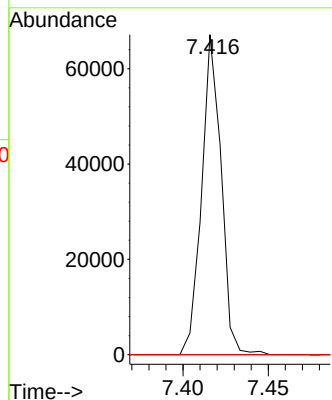
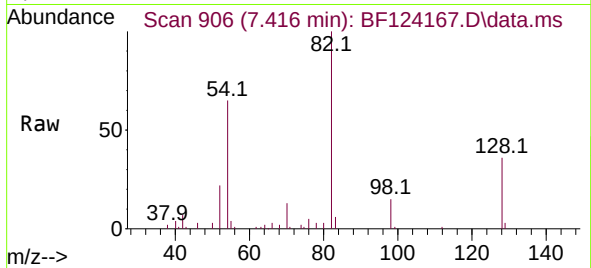




#25
Isophorone
Concen: 8.25 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.277 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

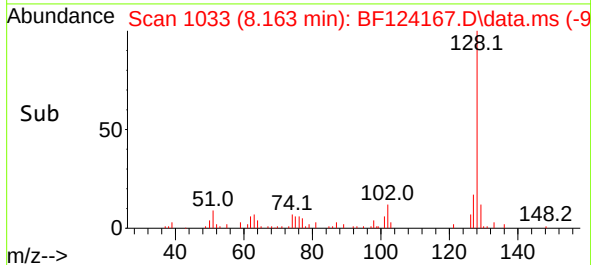
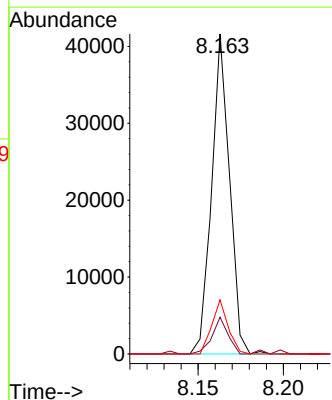
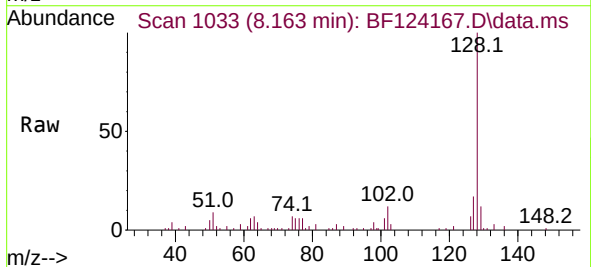
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ClientSampleId :
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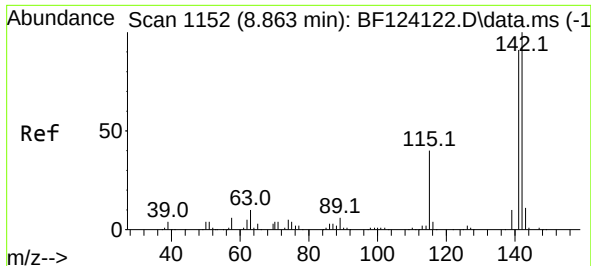
Tgt Ion: 82 Resp: 53480
Ion Ratio Lower Upper
82 100
95 0.0 5.8 8.6#
138 0.0 11.8 17.8#



#31
Naphthalene
Concen: 3.57 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.012 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion: 128 Resp: 30442
Ion Ratio Lower Upper
128 100
129 11.5 8.9 13.3
127 16.9 10.8 16.2#

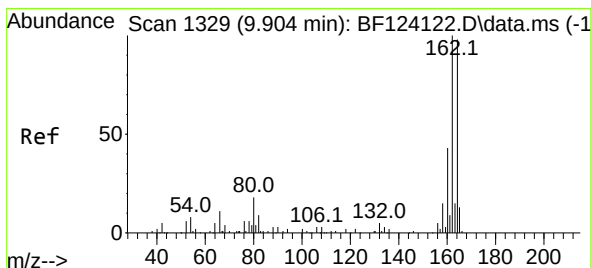
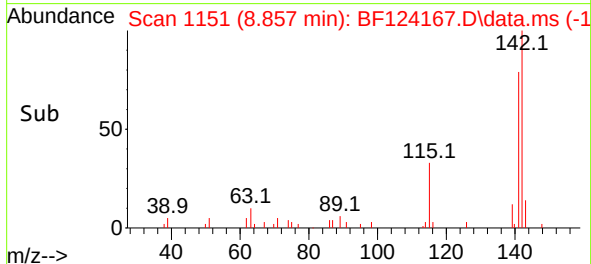
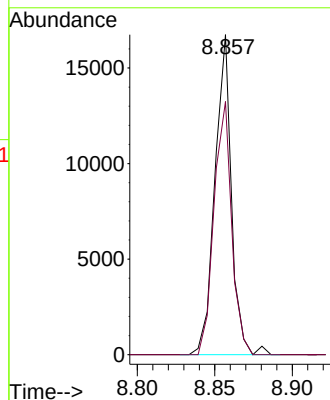
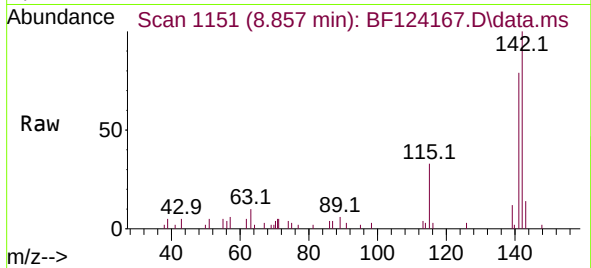




#37
2-Methylnaphthalene
Concen: 2.08 ng
RT: 8.857 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

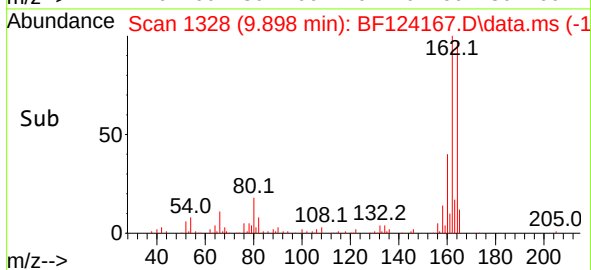
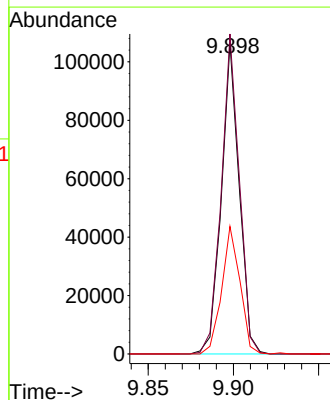
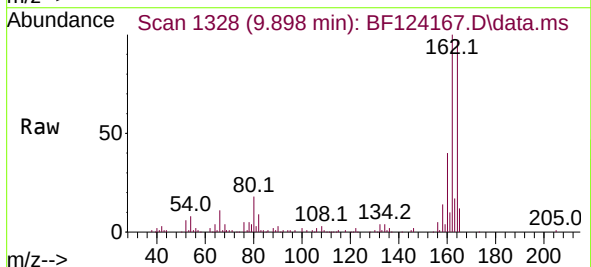
Instrument :
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18-B11(2-4)

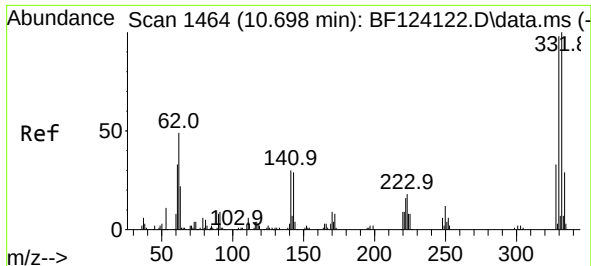
Tgt Ion:142 Resp: 12419
Ion Ratio Lower Upper
142 100
141 79.1 71.8 107.6



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.898 min Scan# 1328
Delta R.T. -0.006 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:164 Resp: 77357
Ion Ratio Lower Upper
164 100
162 103.0 80.7 121.1
160 41.1 37.3 55.9

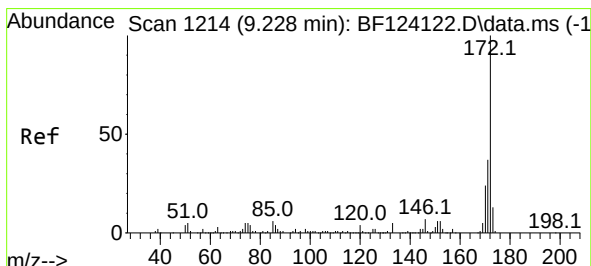
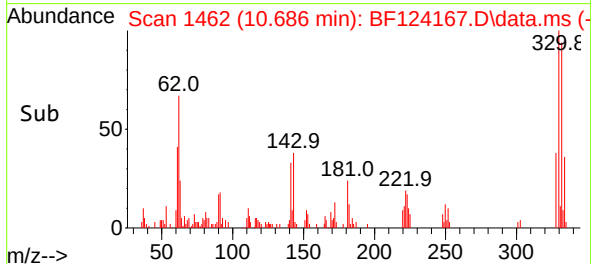
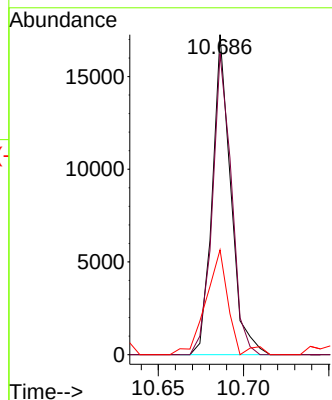
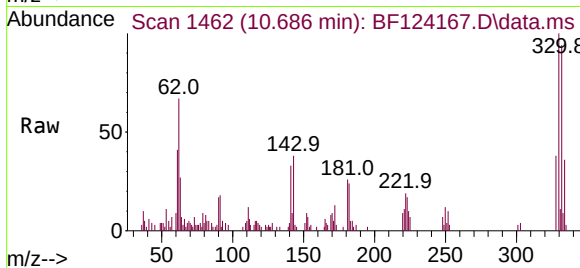




#42
2,4,6-Tribromophenol
Concen: 11.86 ng
RT: 10.686 min Scan# 1462
Delta R.T. -0.012 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

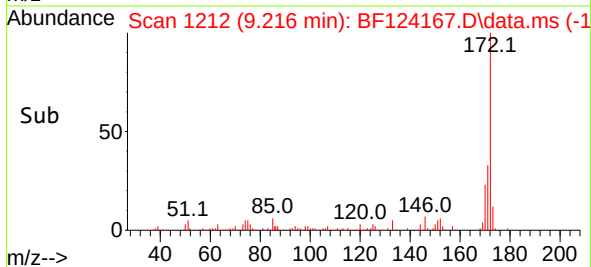
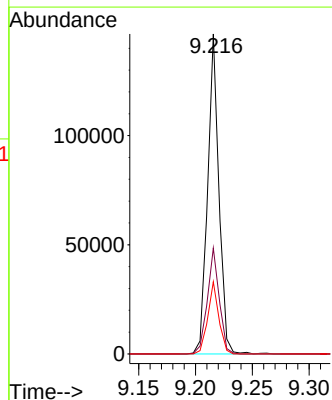
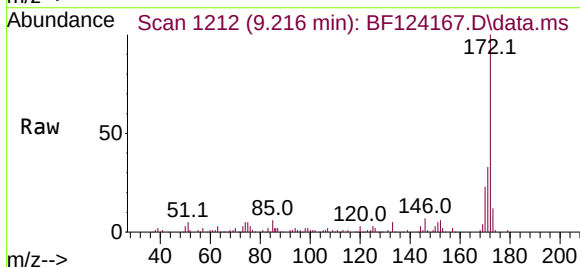
Instrument :
BNA_F
ClientSampleId :
18-B11(2-4)

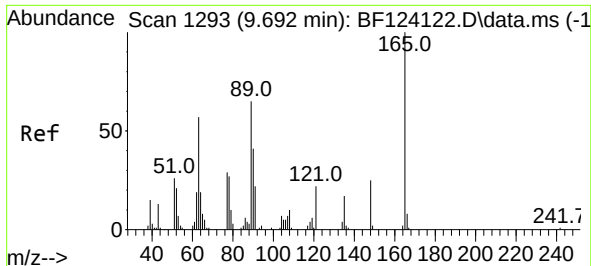
Tgt Ion:330 Resp: 12994
Ion Ratio Lower Upper
330 100
332 97.4 77.1 115.7
141 40.1 27.9 41.9



#45
2-Fluorobiphenyl
Concen: 16.44 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.012 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:172 Resp: 101065
Ion Ratio Lower Upper
172 100
171 33.1 28.1 42.1
170 22.5 19.2 28.8

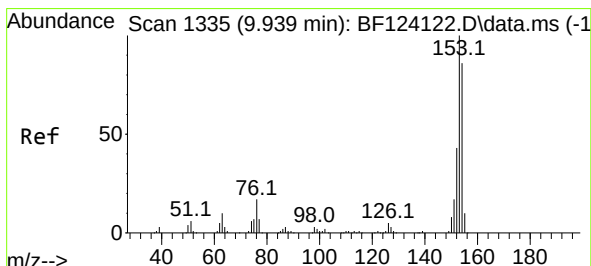
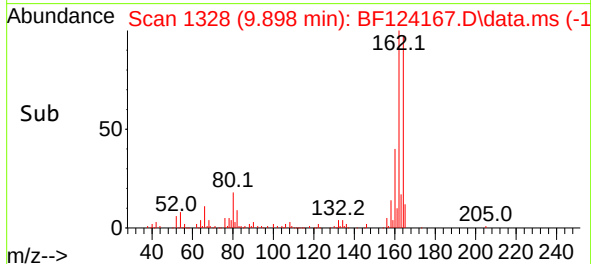
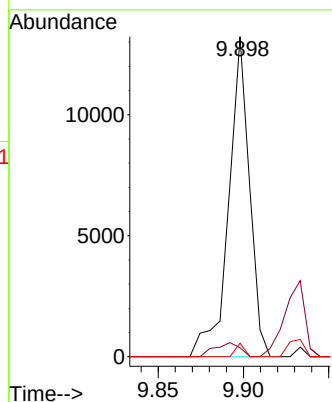
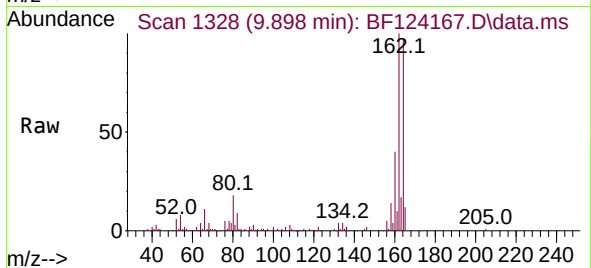




#51
2,6-Dinitrotoluene
Concen: 7.65 ng
RT: 9.898 min Scan# 1328
Delta R.T. 0.206 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

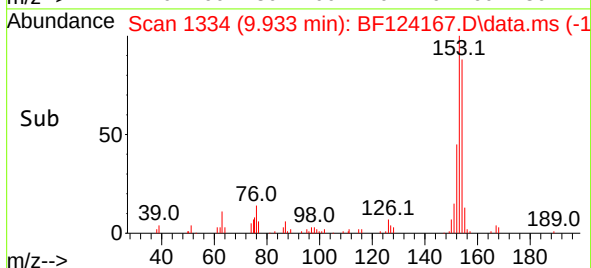
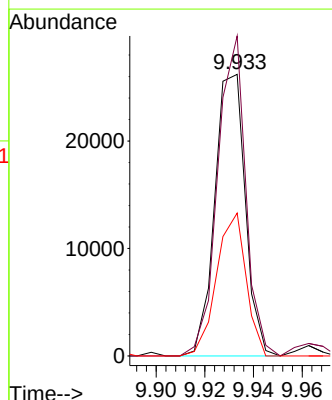
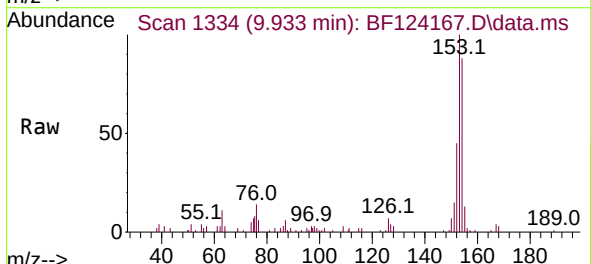
Instrument :
BNA_F
ClientSampleId :
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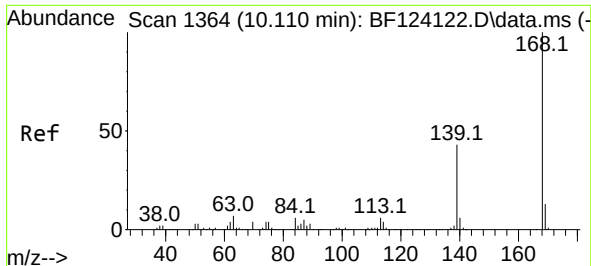
Tgt Ion:165 Resp: 11220
Ion Ratio Lower Upper
165 100
63 2.8 67.7 101.5#
89 4.2 58.8 88.2#



#52
Acenaphthene
Concen: 4.54 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:154 Resp: 22888
Ion Ratio Lower Upper
154 100
153 113.6 88.1 132.1
152 50.8 43.4 65.0

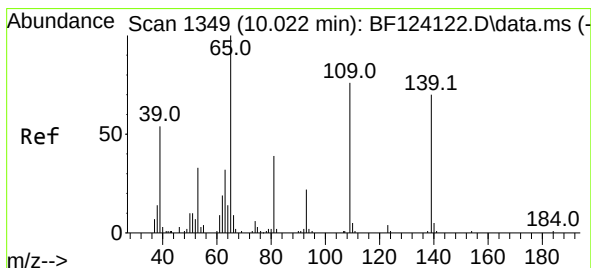
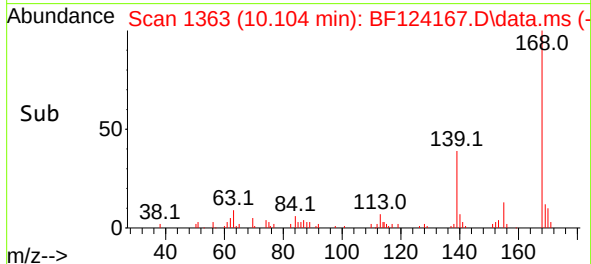
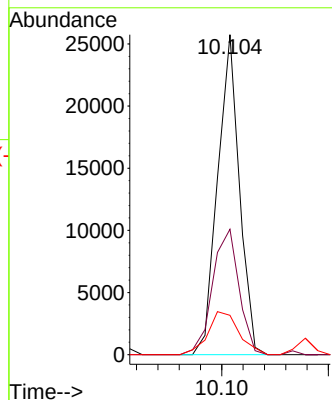
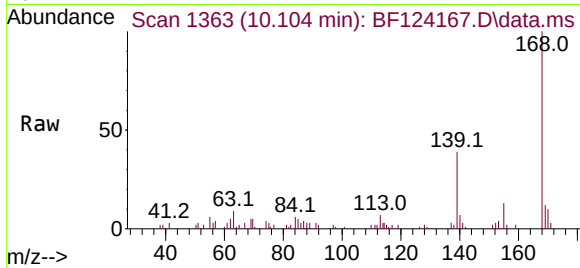




#55
Dibenzenofuran
Concen: 2.31 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.006 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

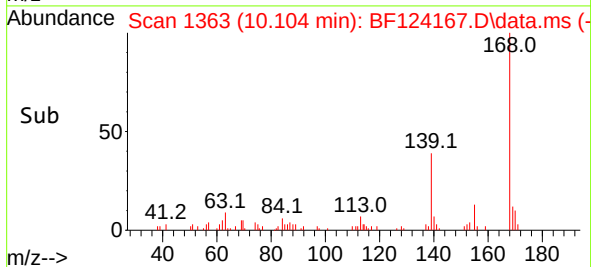
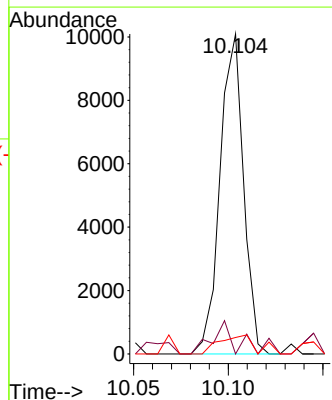
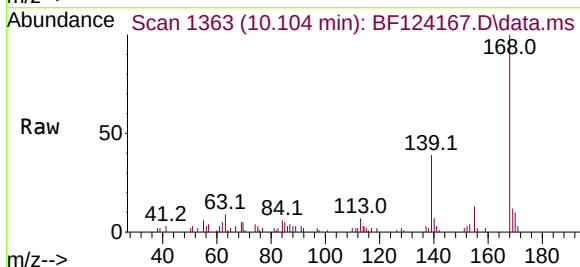
Instrument :
BNA_F
ClientSampleId :
18-B11(2-4)

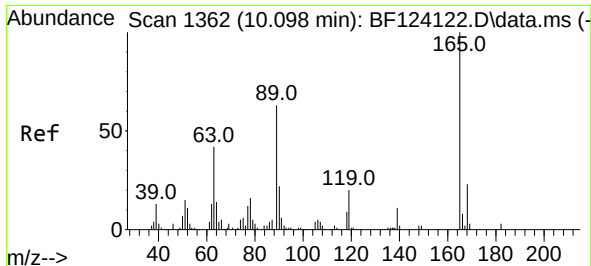
Tgt Ion:168 Resp: 18252
Ion Ratio Lower Upper
168 100
139 39.2 33.2 49.8
169 12.3 10.8 16.2



#56
4-Nitrophenol
Concen: 8.87 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.082 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:139 Resp: 8708
Ion Ratio Lower Upper
139 100
109 0.0 63.2 103.2#
65 5.1 110.0 150.0#

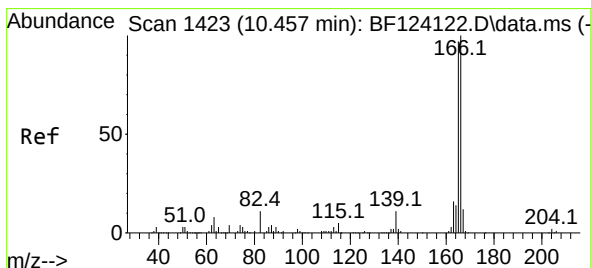
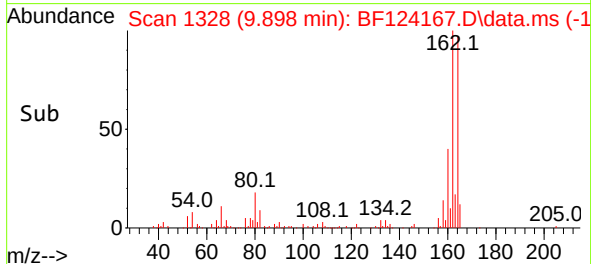
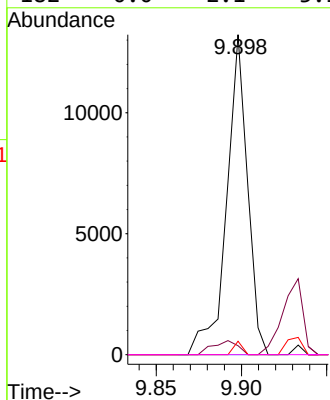
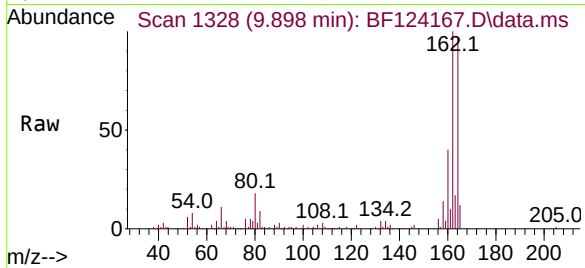




#57
2,4-Dinitrotoluene
Concen: 5.80 ng
RT: 9.898 min Scan# 1328
Delta R.T. -0.200 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

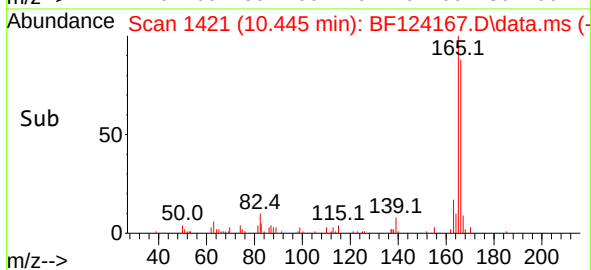
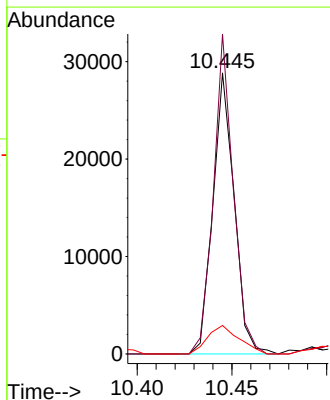
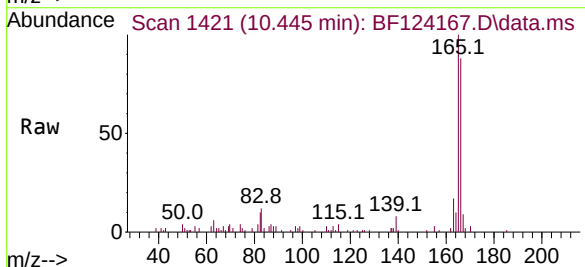
Instrument :
BNA_F
ClientSampleId :
18-B11(2-4)

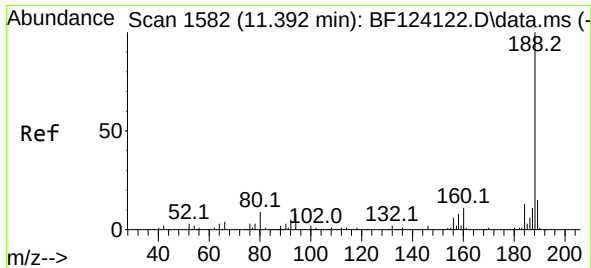
Tgt Ion:165 Resp: 11220
Ion Ratio Lower Upper
165 100
63 2.8 43.5 65.3#
89 4.2 67.7 101.5#
182 0.0 2.1 3.1#



#58
Fluorene
Concen: 3.73 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:166 Resp: 22606
Ion Ratio Lower Upper
166 100
165 113.8 73.5 110.3#
167 10.2 10.7 16.1#

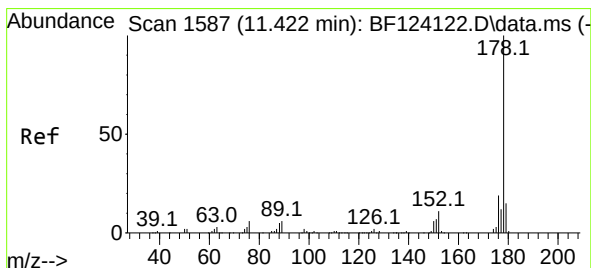
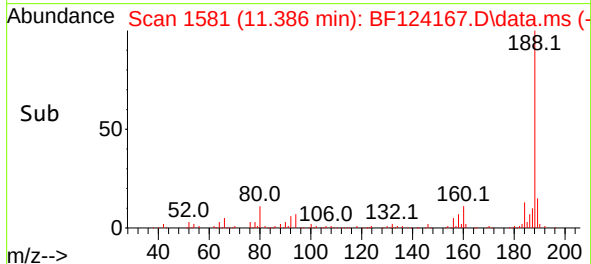
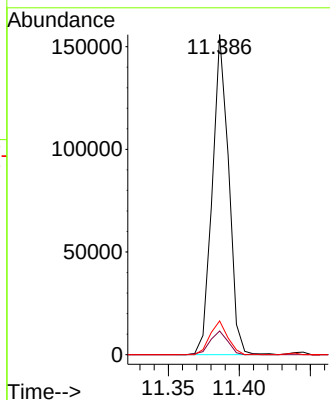
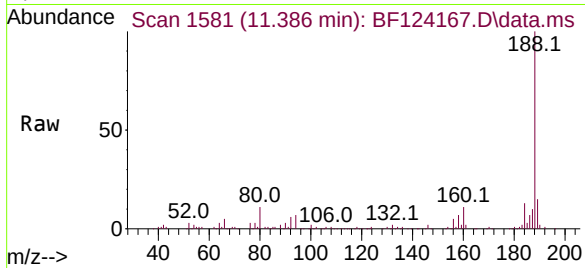




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

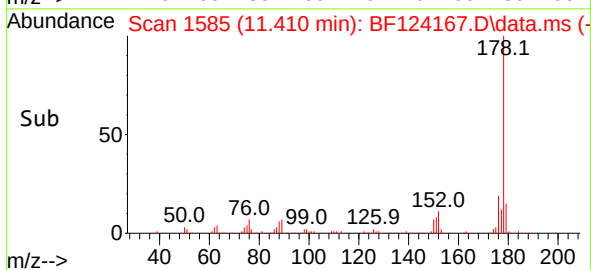
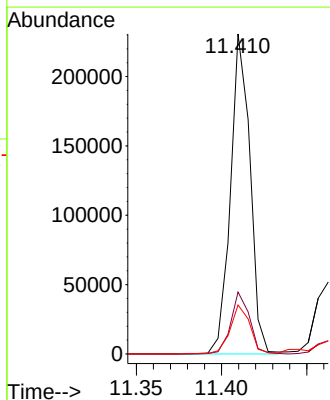
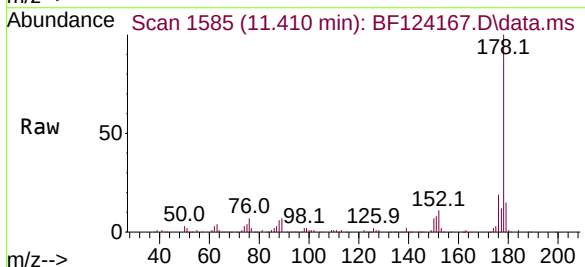
Instrument :
BNA_F
ClientSampleId :
18-B11(2-4)

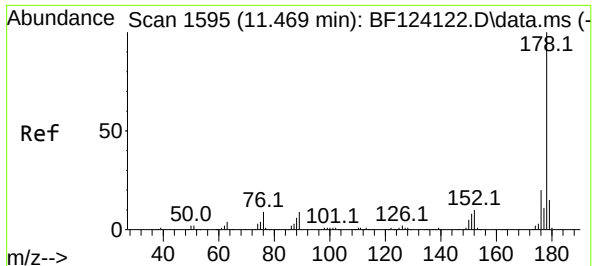
Tgt Ion:188 Resp: 124459
Ion Ratio Lower Upper
188 100
94 7.4 6.9 10.3
80 10.6 8.2 12.2



#71
Phenanthrene
Concen: 23.61 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.012 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:178 Resp: 183532
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.3 12.5 18.7

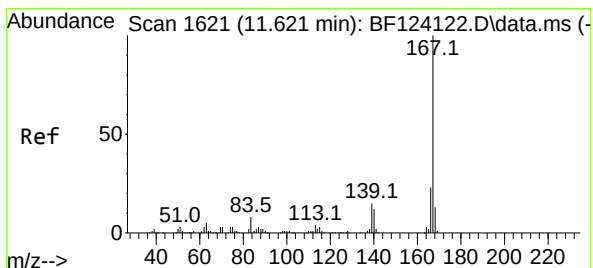
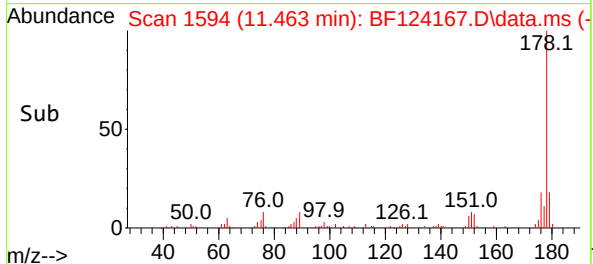
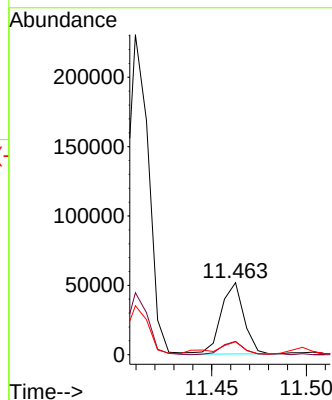
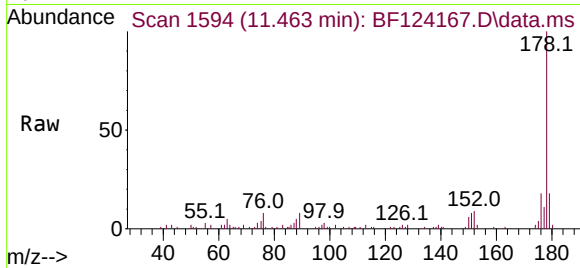




#72
 Anthracene
 Concen: 5.51 ng
 RT: 11.463 min Scan# 1594
 Delta R.T. -0.006 min
 Lab File: BF124167.D
 Acq: 7 Jun 2021 20:54

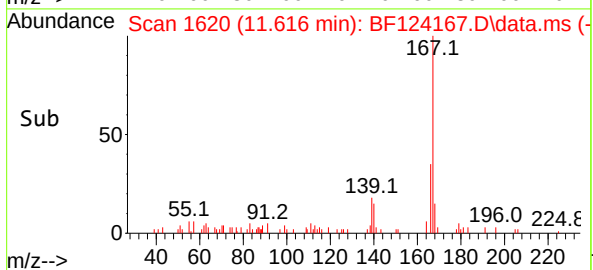
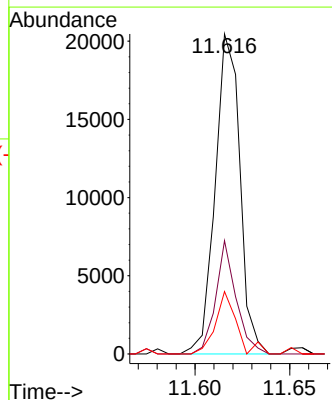
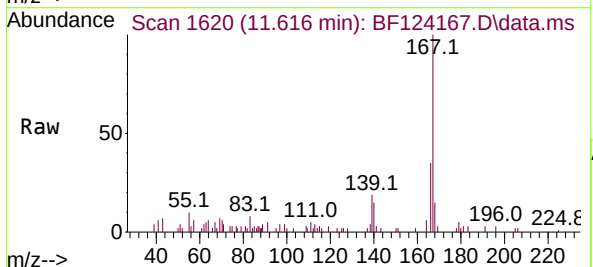
Instrument :
 BNA_F
 ClientSampled :
 18-B11(2-4)

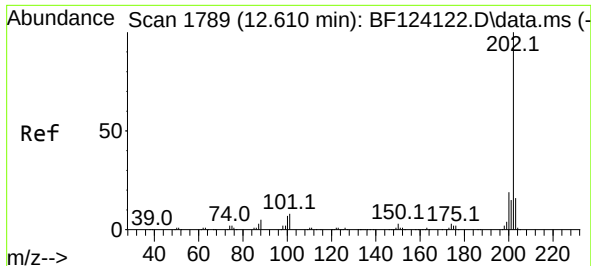
Tgt Ion:178 Resp: 43105
 Ion Ratio Lower Upper
 178 100
 176 18.4 15.4 23.0
 179 18.0 12.6 18.8



#73
 Carbazole
 Concen: 2.72 ng
 RT: 11.616 min Scan# 1620
 Delta R.T. -0.006 min
 Lab File: BF124167.D
 Acq: 7 Jun 2021 20:54

Tgt Ion:167 Resp: 18551
 Ion Ratio Lower Upper
 167 100
 166 35.4 17.0 25.6#
 139 19.5 10.4 15.6#

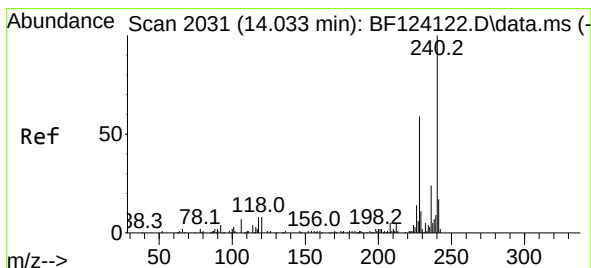
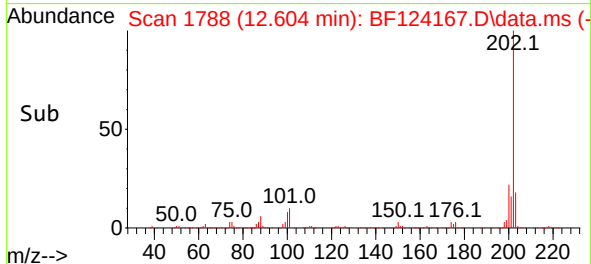
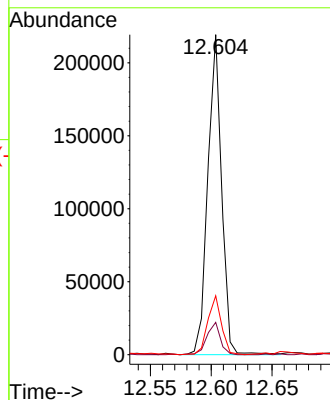
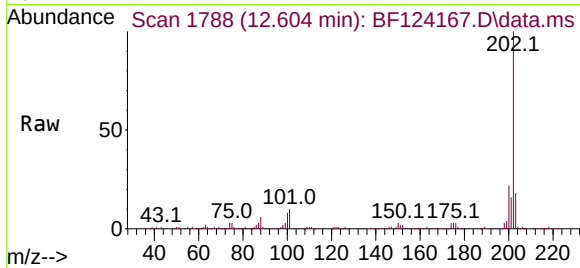




#75
Fluoranthene
Concen: 21.20 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

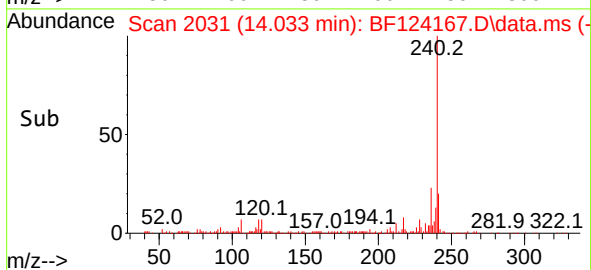
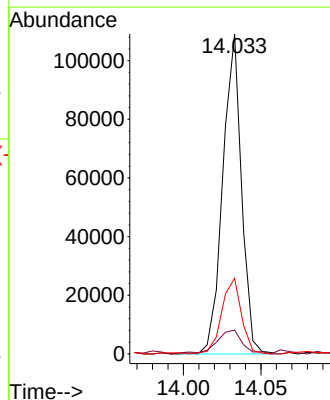
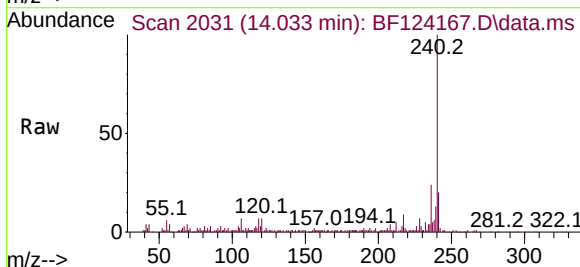
Instrument :
BNA_F
ClientSampleId :
18-B11(2-4)

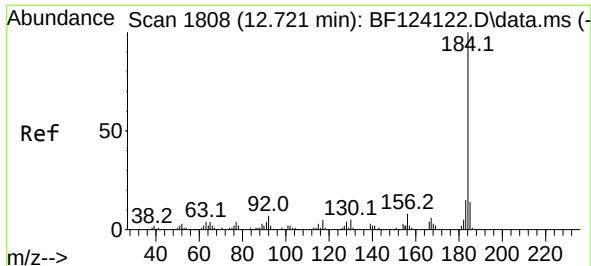
Tgt Ion:202 Resp: 173007
Ion Ratio Lower Upper
202 100
101 10.1 0.0 30.9
203 18.4 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:240 Resp: 91530
Ion Ratio Lower Upper
240 100
120 7.5 7.2 10.8
236 23.6 19.0 28.4

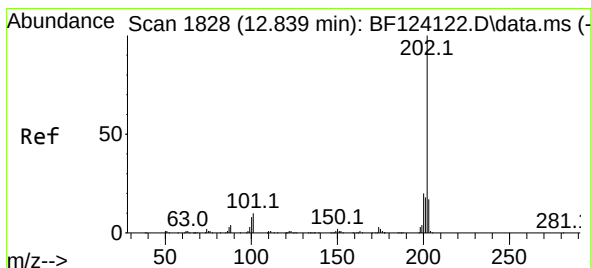
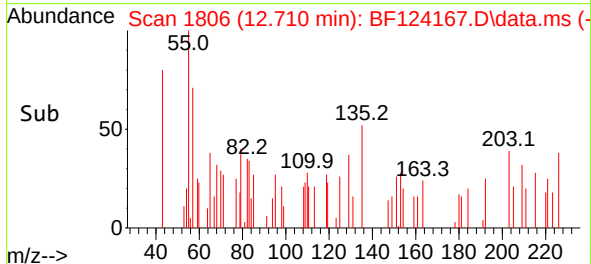
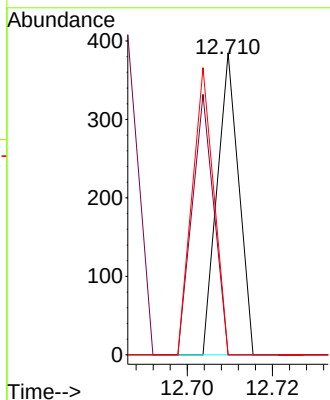
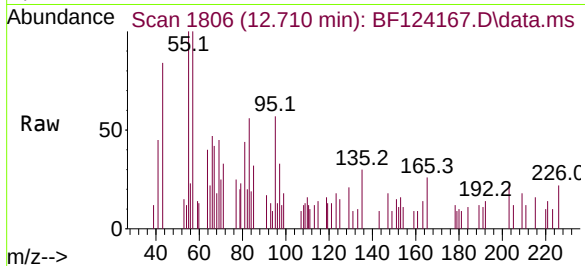




#77
Benzidine
Concen: 4.12 ng
RT: 12.710 min Scan# 1806
Delta R.T. -0.011 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

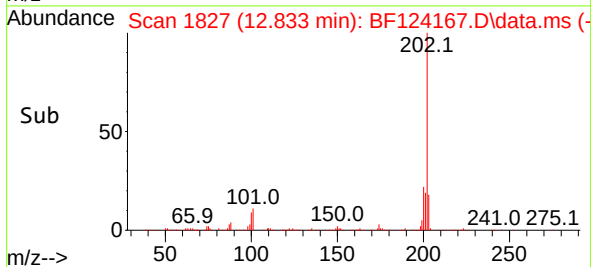
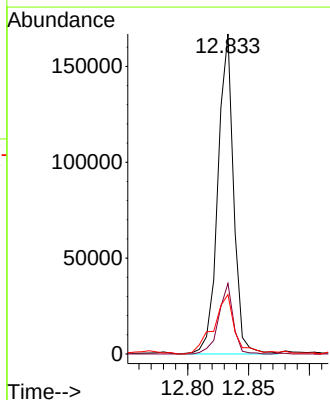
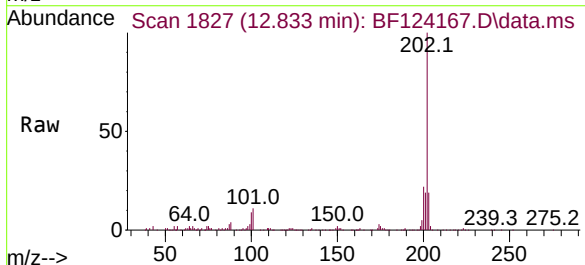
Instrument :
BNA_F
ClientSampled :
18-B11(2-4)

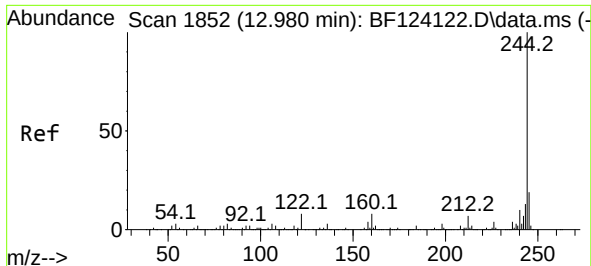
Tgt Ion:184 Resp: 136
Ion Ratio Lower Upper
184 100
185 0.0 12.1 18.1#
183 0.0 7.8 11.8#



#78
Pyrene
Concen: 17.11 ng
RT: 12.833 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:202 Resp: 150346
Ion Ratio Lower Upper
202 100
200 22.1 16.1 24.1
203 18.6 14.8 22.2

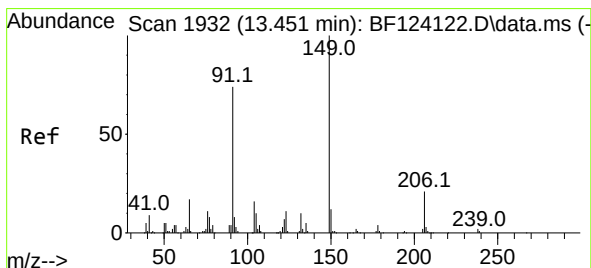
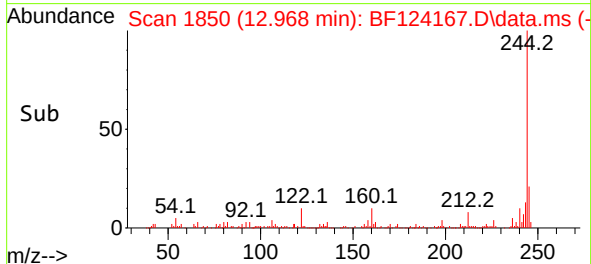
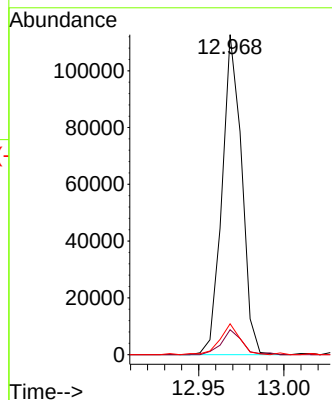
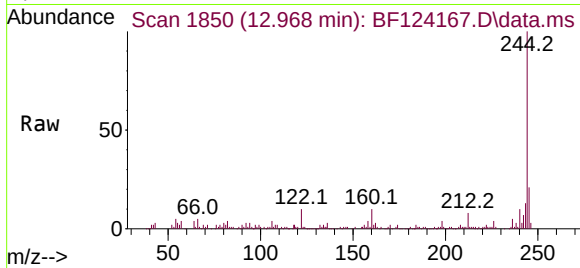




#79
Terphenyl-d14
Concen: 13.52 ng
RT: 12.968 min Scan# 1850
Delta R.T. -0.012 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

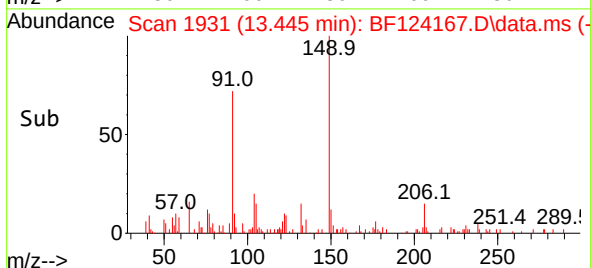
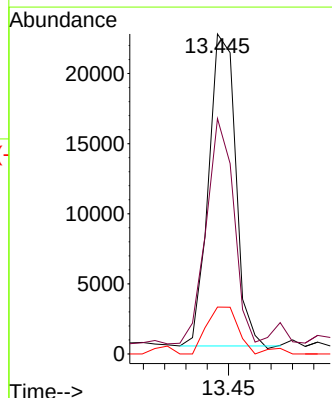
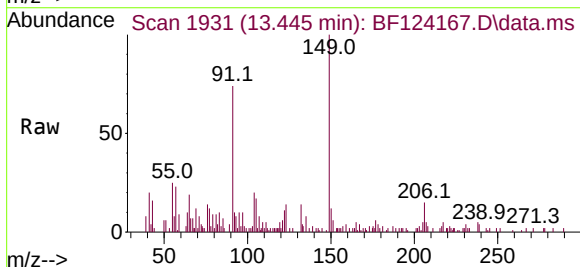
Instrument :
BNA_F
ClientSampleId :
18-B11(2-4)

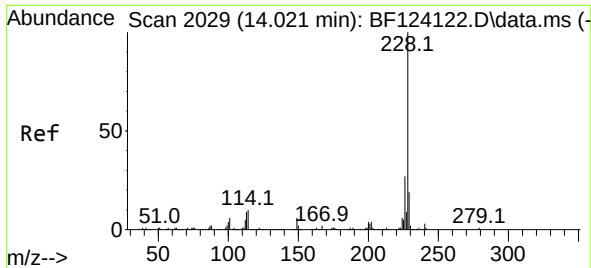
Tgt Ion:244 Resp: 90118
Ion Ratio Lower Upper
244 100
212 7.8 5.7 8.5
122 9.6 9.7 14.5#



#80
Butylbenzylphthalate
Concen: 5.50 ng
RT: 13.445 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:149 Resp: 19594
Ion Ratio Lower Upper
149 100
91 73.5 63.6 95.4
206 14.7 14.5 21.7

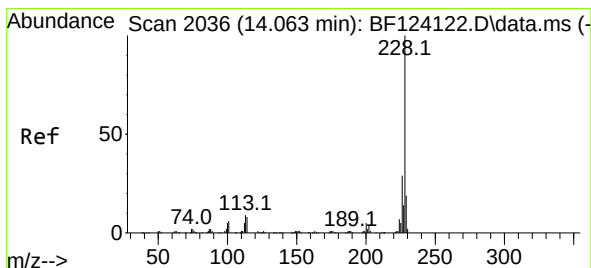
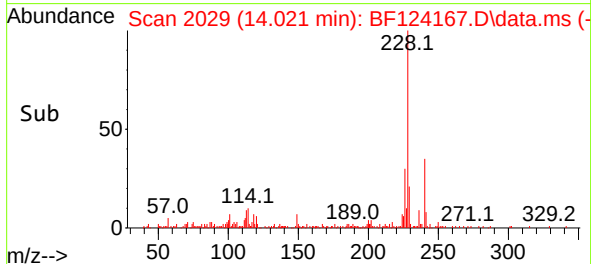
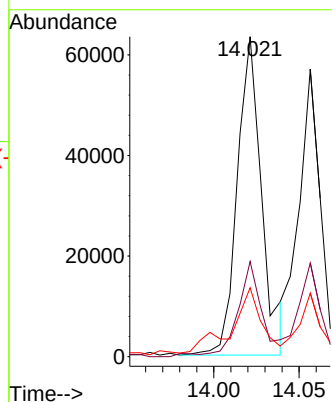
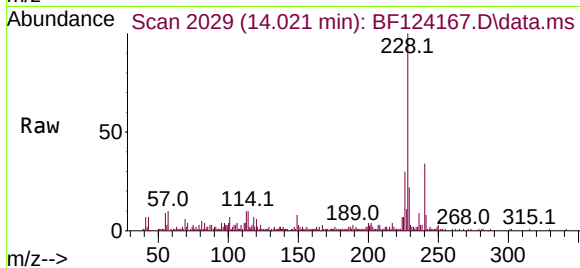




#81
Benzo(a)anthracene
Concen: 9.44 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

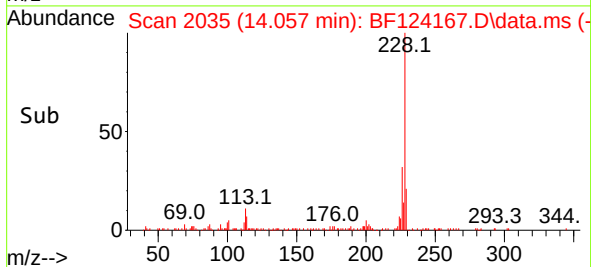
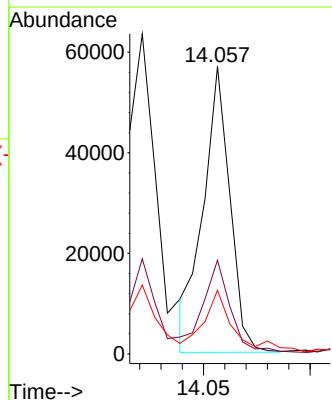
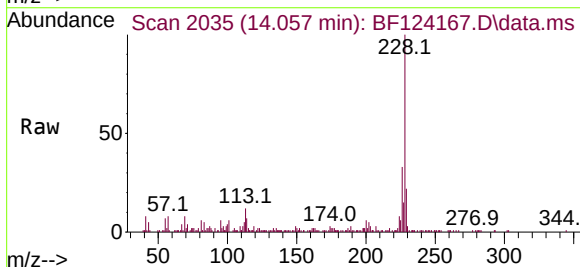
Instrument :
BNA_F
ClientSampleId :
18-B11(2-4)

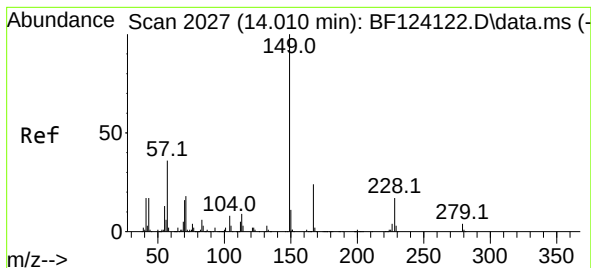
Tgt Ion:228	Resp:	62940
Ion Ratio	Lower	Upper
228	100	
226	29.7	22.4 33.6
229	21.6	16.0 24.0



#83
Chrysene
Concen: 7.73 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:228	Resp:	49701
Ion Ratio	Lower	Upper
228	100	
226	32.6	24.3 36.5
229	22.1	16.2 24.2

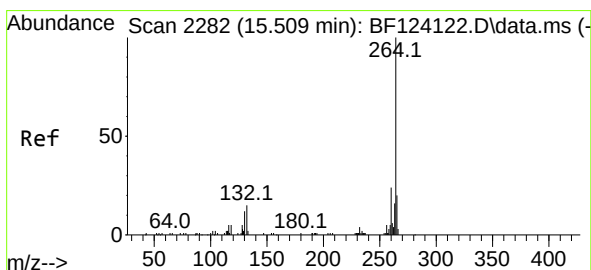
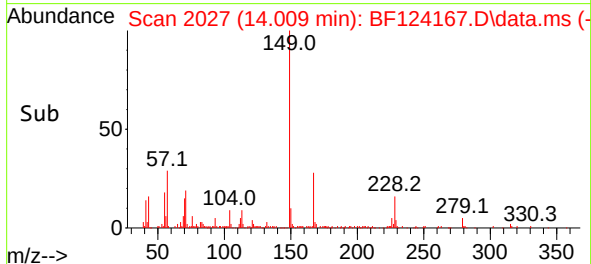
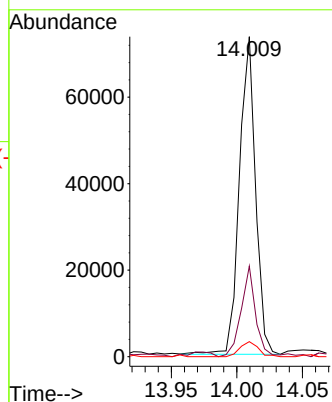
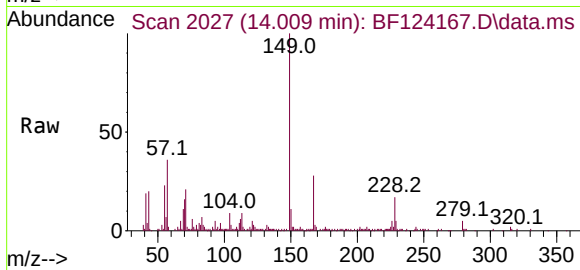




#84
Bis(2-ethylhexyl)phthalate
Concen: 14.85 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

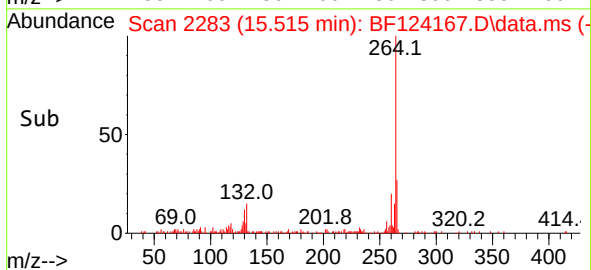
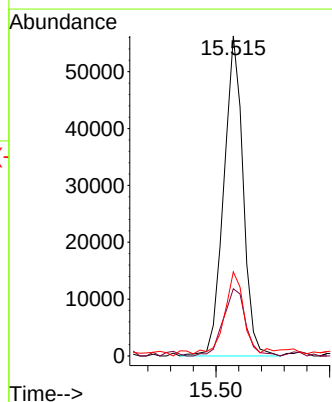
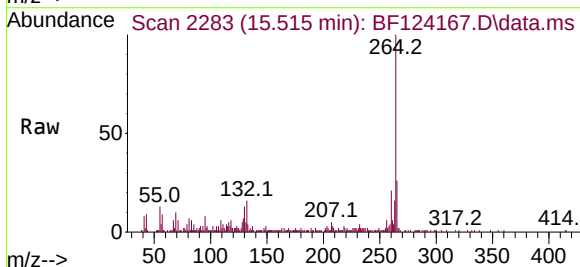
Instrument :
BNA_F
ClientSampleId :
18-B11(2-4)

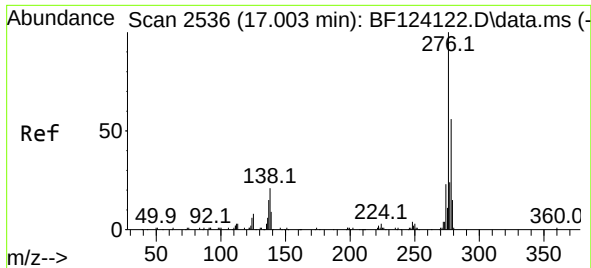
Tgt Ion:149 Resp: 62977
Ion Ratio Lower Upper
149 100
167 28.3 21.8 32.6
279 4.7 3.3 4.9



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.006 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:264 Resp: 66503
Ion Ratio Lower Upper
264 100
260 21.0 18.7 28.1
265 26.3 17.8 26.8

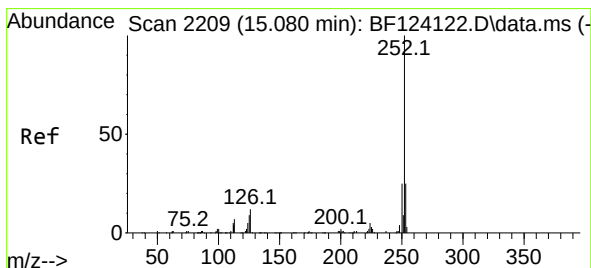
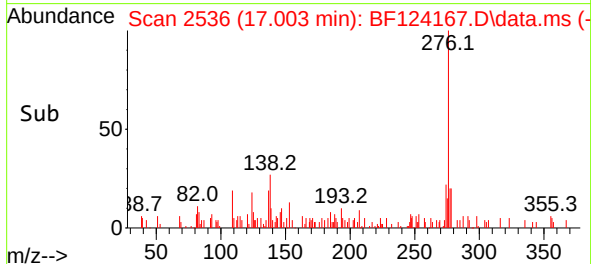
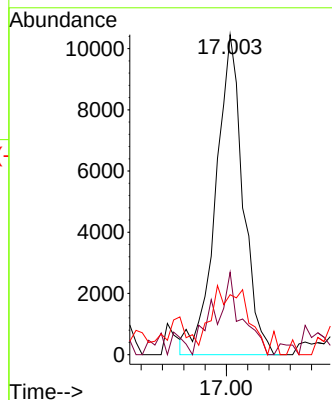
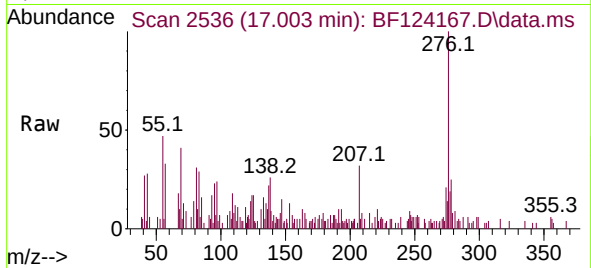




#87
Indeno(1,2,3-cd)pyrene
Concen: 7.39 ng
RT: 17.003 min Scan# 2536
Delta R.T. 0.000 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

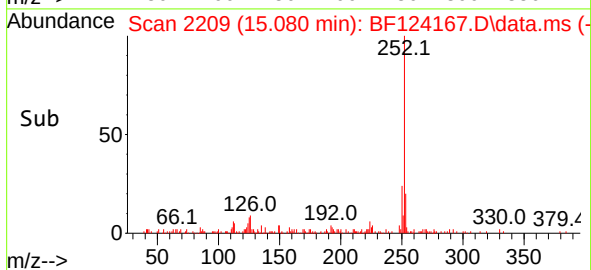
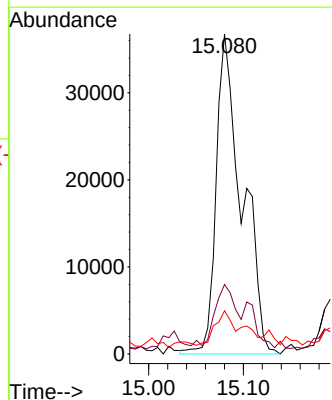
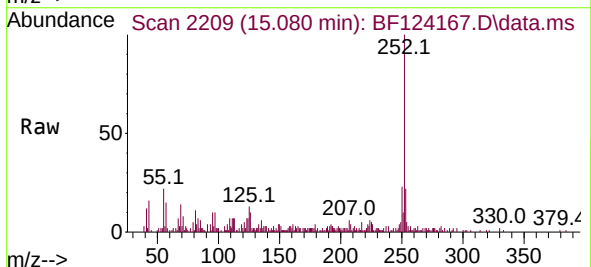
Instrument :
BNA_F
ClientSampleId :
18-B11(2-4)

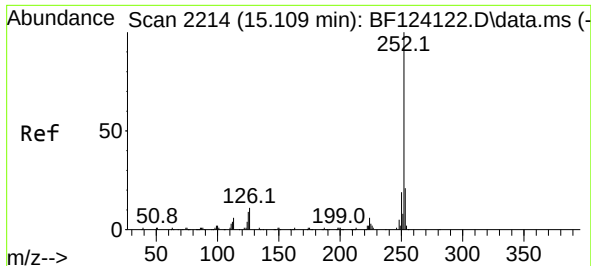
Tgt Ion:276 Resp: 18583
Ion Ratio Lower Upper
276 100
138 25.2 16.2 24.2#
277 27.5 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 13.46 ng
RT: 15.080 min Scan# 2209
Delta R.T. -0.000 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:252 Resp: 69555
Ion Ratio Lower Upper
252 100
253 21.7 18.1 27.1
125 13.5 6.2 9.4#

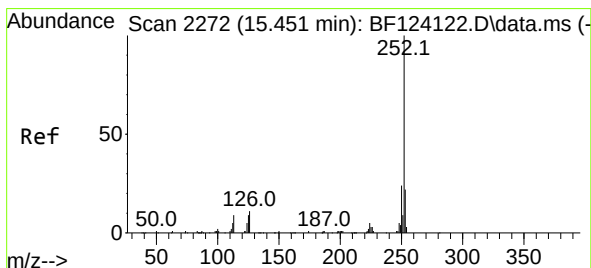
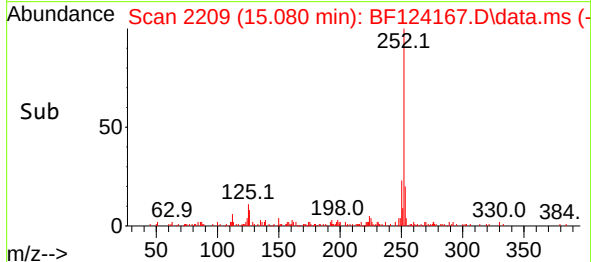
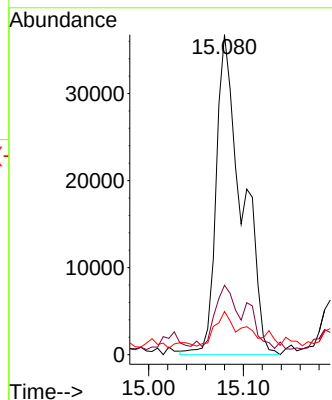
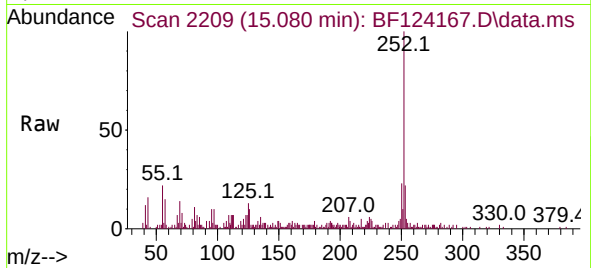




#89
Benzo(k)fluoranthene
Concen: 14.22 ng
RT: 15.080 min Scan# 2209
Delta R.T. -0.029 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

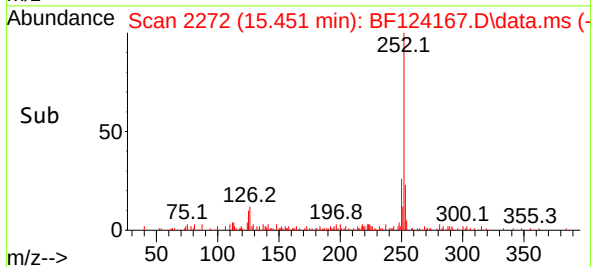
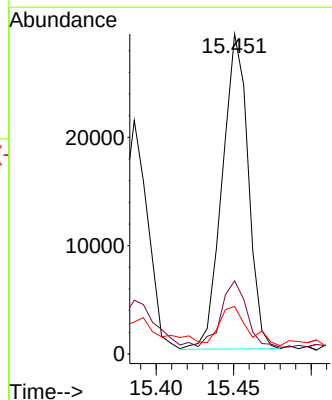
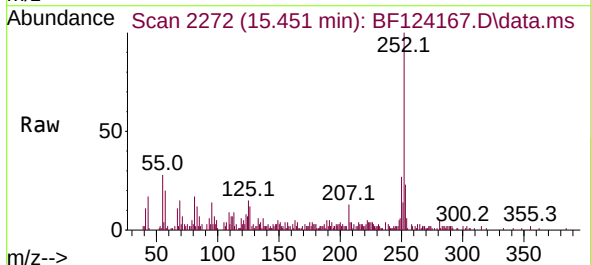
Instrument :
BNA_F
ClientSampleId :
18-B11(2-4)

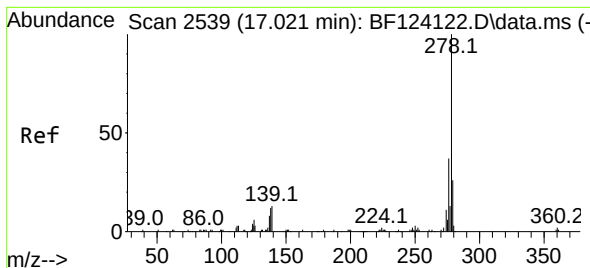
Tgt Ion:252 Resp: 69555
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 13.5 7.0 10.6#



#90
Benzo(a)pyrene
Concen: 7.55 ng
RT: 15.451 min Scan# 2272
Delta R.T. -0.000 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:252 Resp: 33881
Ion Ratio Lower Upper
252 100
253 22.8 18.4 27.6
125 14.9 8.0 12.0#

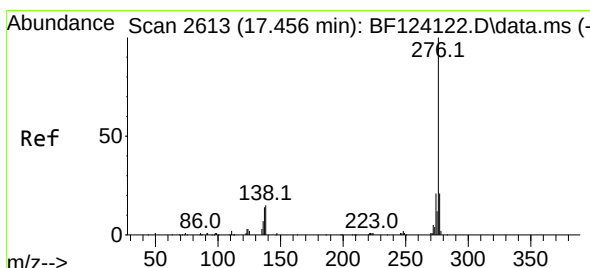
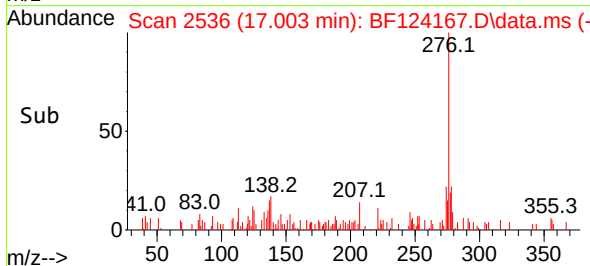
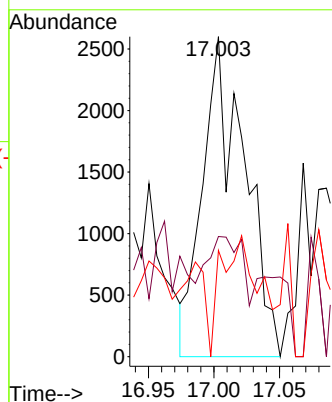
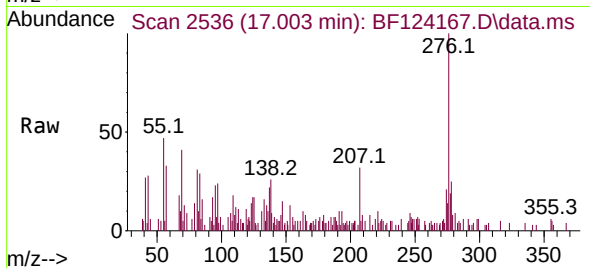




#91
Dibenzo(a,h)anthracene
Concen: 5.29 ng
RT: 17.003 min Scan# 2536
Delta R.T. -0.018 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Instrument :
BNA_F
ClientSampleId :
18-B11(2-4)

Tgt Ion:278 Resp: 5755
Ion Ratio Lower Upper
278 100
139 37.5 10.2 15.2#
279 33.2 19.4 29.0#



#92
Benzo(g,h,i)perylene
Concen: 7.28 ng
RT: 17.456 min Scan# 2613
Delta R.T. 0.000 min
Lab File: BF124167.D
Acq: 7 Jun 2021 20:54

Tgt Ion:276 Resp: 17608
Ion Ratio Lower Upper
276 100
277 22.4 18.2 27.2
138 27.4 13.8 20.6#

