

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF123020\
 Data File : BF122878.D
 Acq On : 30 Dec 2020 14:54
 Operator : JU/CG
 Sample : L5242-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-3(474+26)

Quant Time: Dec 30 15:22:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 2020
 Response via : Initial Calibration

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

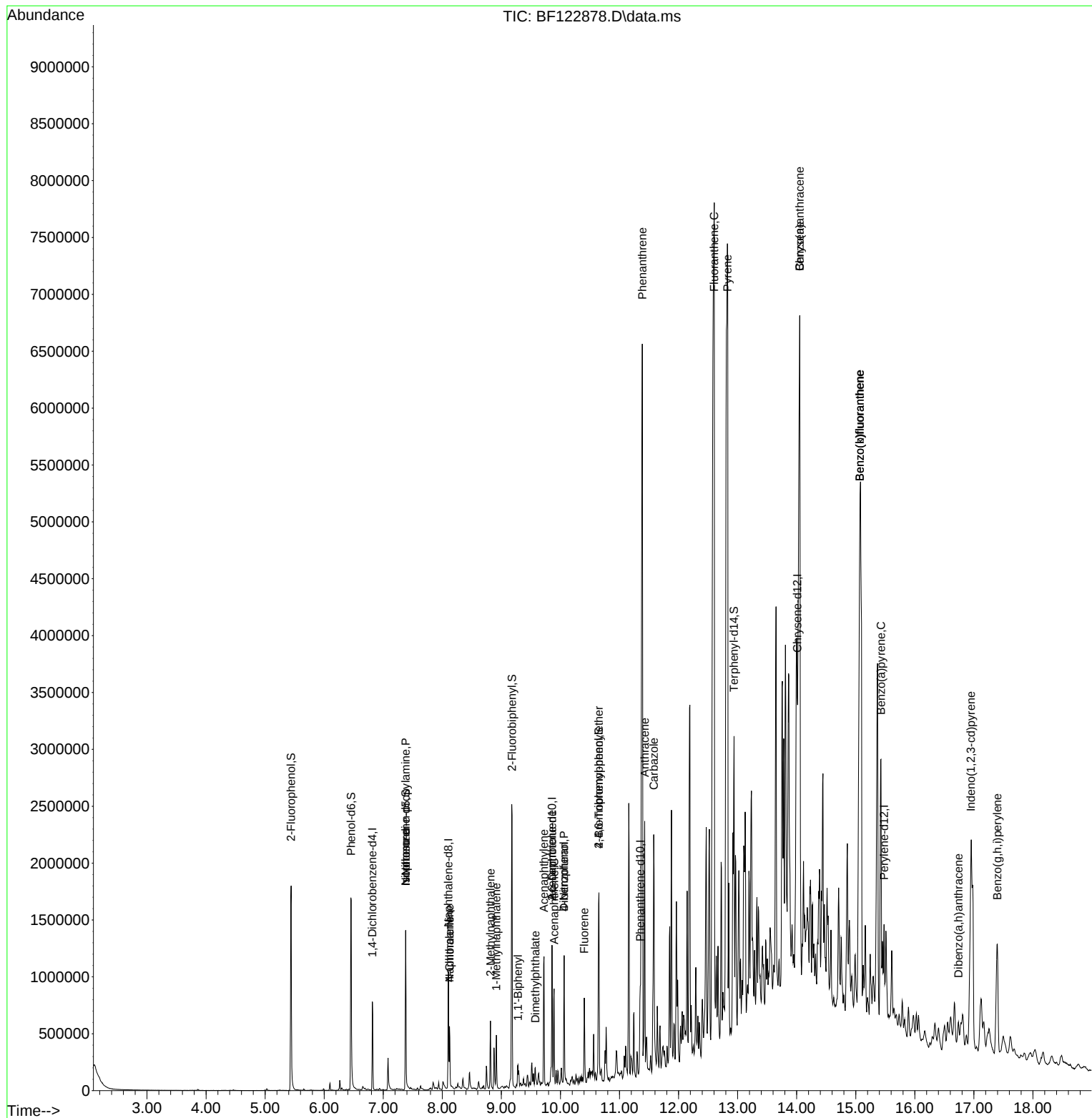
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.816	152	118707	20.00	ng	0.00
21) Naphthalene-d8	8.104	136	461560	20.00	ng	0.00
39) Acenaphthene-d10	9.857	164	230391	20.00	ng	0.00
64) Phenanthrene-d10	11.351	188	373807	20.00	ng	0.00
76) Chrysene-d12	14.010	240	291791	20.00	ng	0.02
86) Perylene-d12	15.480	264	385790	20.00	ng	0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	578432	77.14	ng	0.00
7) Phenol-d6	6.457	99	694969	69.89	ng	0.00
23) Nitrobenzene-d5	7.381	82	441712	47.95	ng	-0.01
42) 2,4,6-Tribromophenol	10.651	330	204229	67.72	ng	0.00
45) 2-Fluorobiphenyl	9.180	172	818124	48.03	ng	0.00
79) Terphenyl-d14	12.939	244	782242	46.93	ng	0.00
Target Compounds						Qvalue
19) n-Nitroso-di-n-propyla...	7.381	70	58228	10.22	ng	# 78
25) Isophorone	7.381	82	441708	27.84	ng	# 65
31) Naphthalene	8.122	128	214657	8.43	ng	99
33) 4-Chloroaniline	8.122	127	27903	2.62	ng	# 32
37) 2-Methylnaphthalene	8.816	142	145087	8.61	ng	96
38) 1-Methylnaphthalene	8.916	142	109393	6.86	ng	100
46) 1,1'-Biphenyl	9.280	154	60282	3.15	ng	96
49) Acenaphthylene	9.722	152	507688	21.70	ng	98
50) Dimethylphthalate	9.575	163	65709	3.57	ng	99
51) 2,6-Dinitrotoluene	9.857	165	38658	9.95	ng	# 33
52) Acenaphthene	9.892	154	174413	11.52	ng	99
55) Dibenzofuran	10.063	168	401890	18.87	ng	97
56) 4-Nitrophenol	10.063	139	148138	46.27	ng	# 15
58) Fluorene	10.404	166	194094	11.46	ng	99
67) 4-Bromophenyl-phenylether	10.651	248	12856	2.54	ng	# 1
71) Phenanthrene	11.386	178	3603590	162.21	ng	98
72) Anthracene	11.427	178	747974	33.95	ng	99
73) Carbazole	11.580	167	875758	43.84	ng	99
75) Fluoranthene	12.604	202	6974250	299.37	ng	98
78) Pyrene	12.827	202	5626527	249.40	ng	97
81) Benzo(a)anthracene	14.051	228	3757216	192.67	ng	93
83) Chrysene	14.051	228	3757216	193.61	ng	95
87) Indeno(1,2,3-cd)pyrene	16.951	276	1061420	41.91	ng	# 94
88) Benzo(b)fluoranthene	15.068	252	5296804	195.69	ng	98
89) Benzo(k)fluoranthene	15.068	252	5296804	214.02	ng	98
90) Benzo(a)pyrene	15.427	252	1100966	46.49	ng	95
91) Dibenzo(a,h)anthracene	16.739	278	164425	7.93	ng	96
92) Benzo(g,h,i)perylene	17.398	276	909951	45.36	ng	98

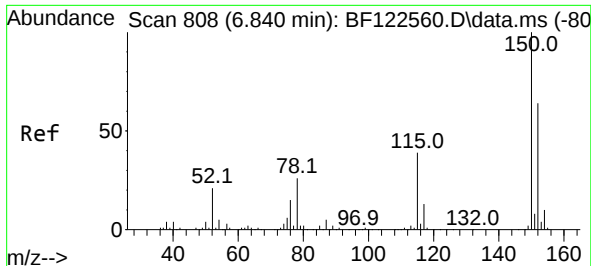
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF123020\
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QLast Update : Tue Dec 15 18:14:23 2020
Response via : Initial Calibration

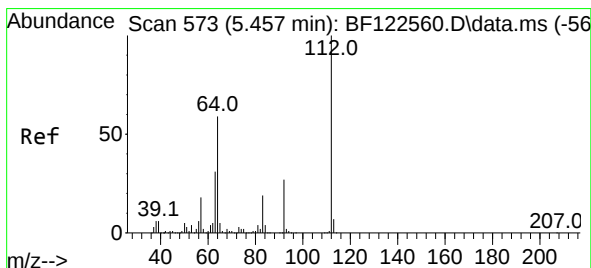
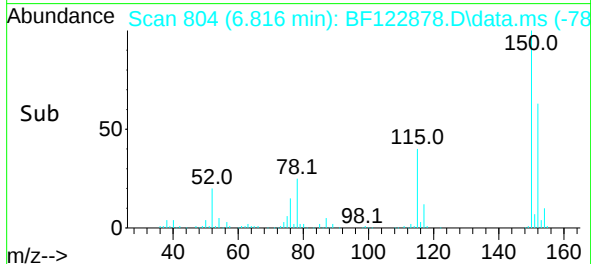
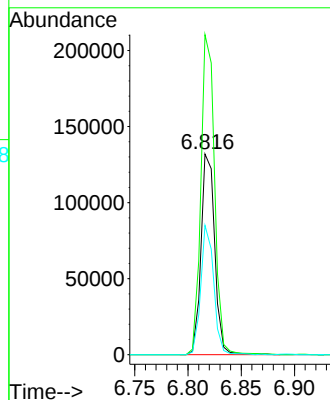
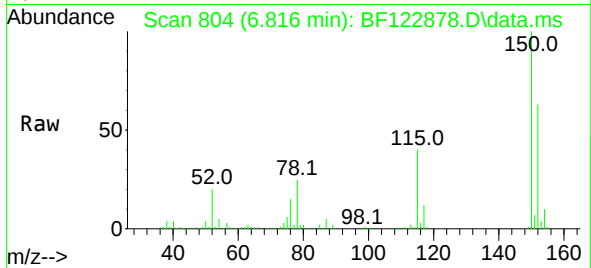




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.816 min Scan# 804
Delta R.T. -0.006 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

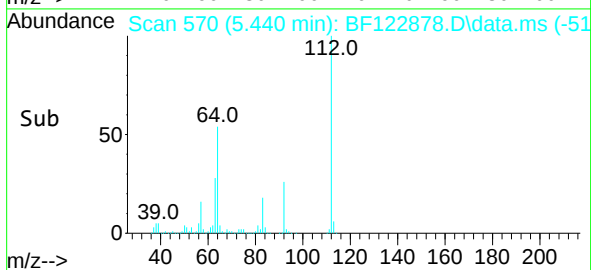
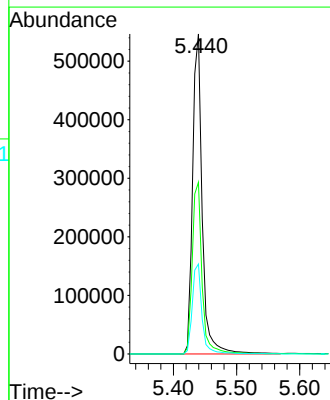
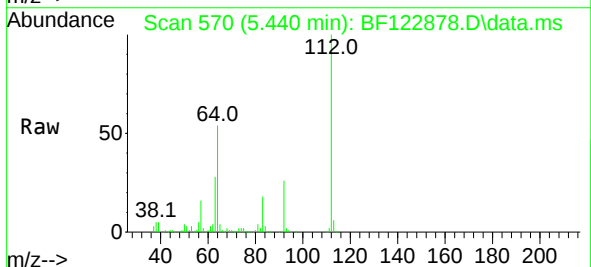
Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)

Tgt Ion:152 Resp: 118707
Ion Ratio Lower Upper
152 100
150 159.5 125.8 188.6
115 64.4 49.3 73.9



#5
2-Fluorophenol
Concen: 77.14 ng
RT: 5.440 min Scan# 570
Delta R.T. 0.006 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Tgt Ion:112 Resp: 578432
Ion Ratio Lower Upper
112 100
64 53.7 46.9 70.3
63 28.1 24.5 36.7

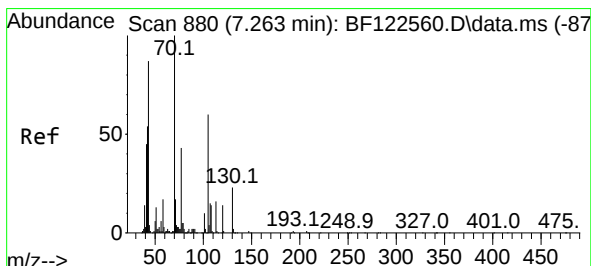
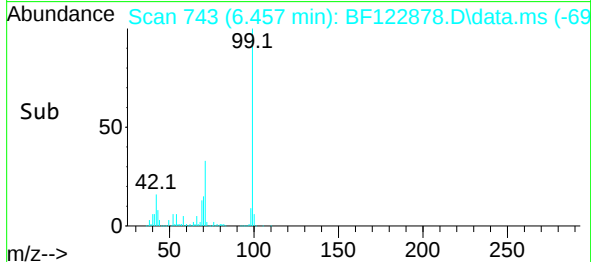
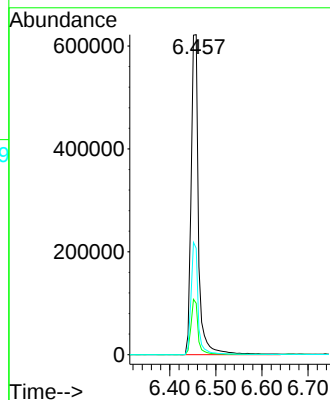
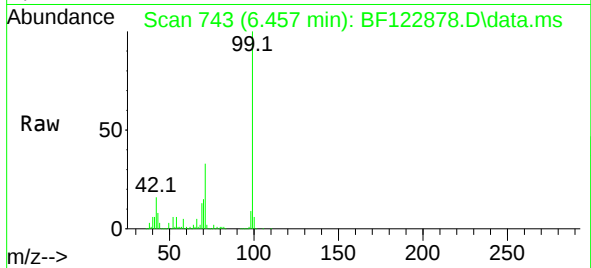




#7
Phenol-d6
Concen: 69.89 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.000 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

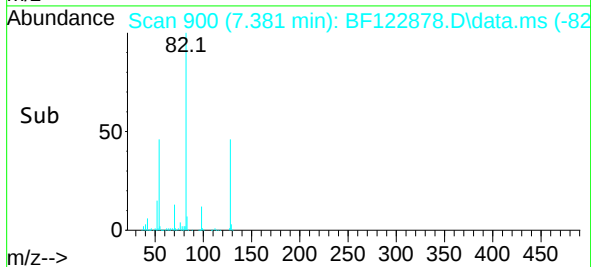
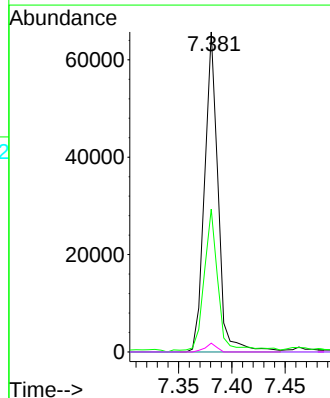
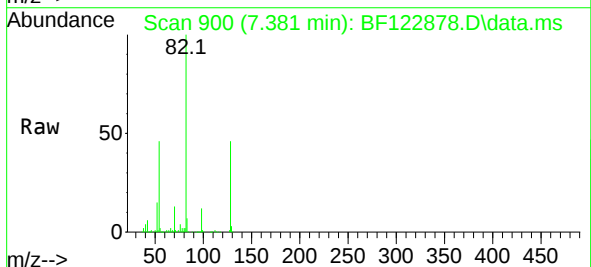
Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)

Tgt Ion: 99 Resp: 694969
Ion Ratio Lower Upper
99 100
42 16.0 13.8 20.6
71 33.2 26.9 40.3



#19
n-Nitroso-di-n-propylamine
Concen: 10.22 ng
RT: 7.381 min Scan# 900
Delta R.T. 0.141 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

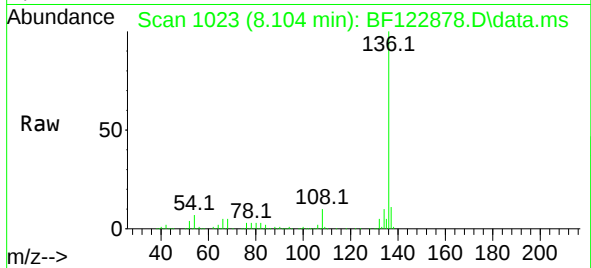
Tgt Ion: 70 Resp: 58228
Ion Ratio Lower Upper
70 100
42 44.7 43.0 64.4
101 0.0 7.9 11.9#
130 2.7 18.5 27.7#



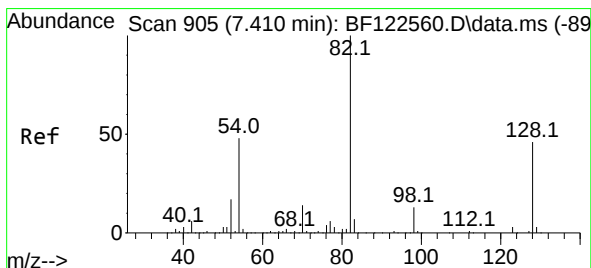
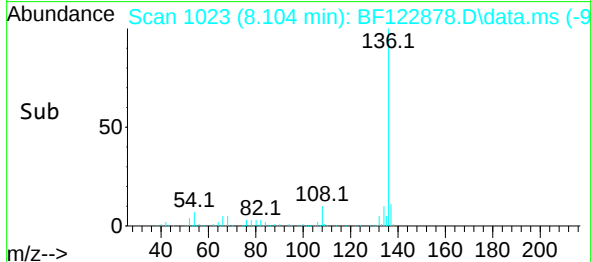
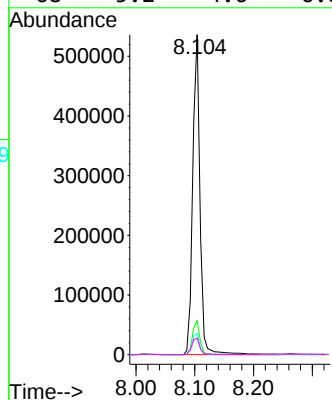


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)

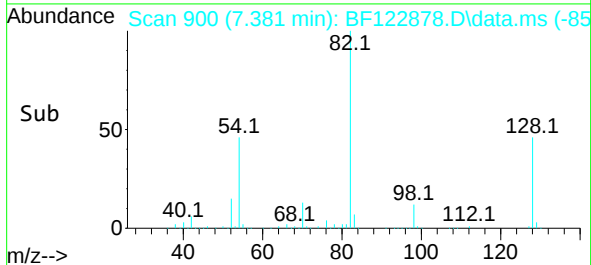
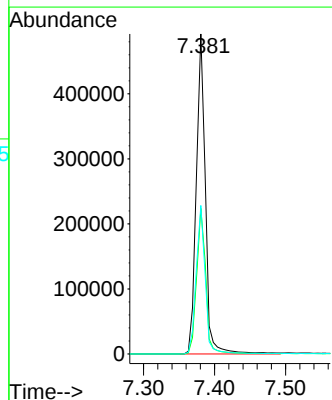
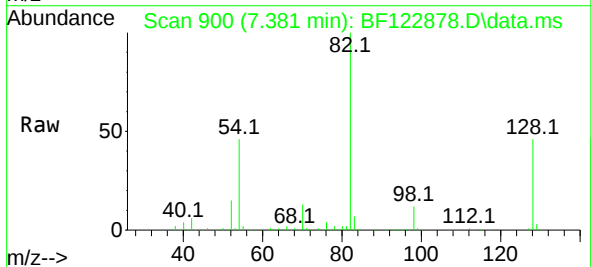


Tgt Ion:136 Resp: 461560
Ion Ratio Lower Upper
136 100
137 10.6 8.8 13.2
54 6.6 5.5 8.3
68 5.2 4.6 6.8



#23
Nitrobenzene-d5
Concen: 47.95 ng
RT: 7.381 min Scan# 900
Delta R.T. -0.012 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

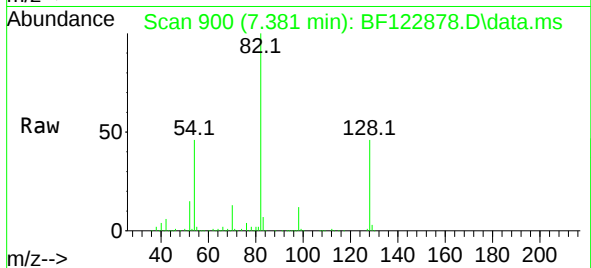
Tgt Ion: 82 Resp: 441712
Ion Ratio Lower Upper
82 100
128 45.5 37.0 55.4
54 46.4 38.4 57.6



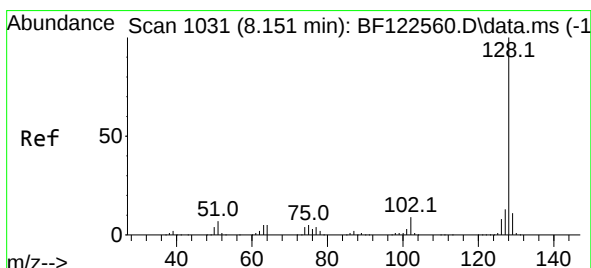
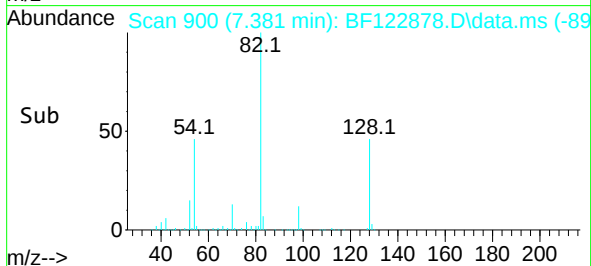
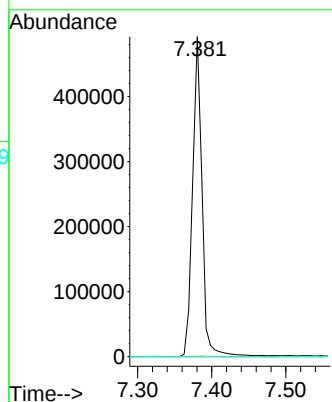


#25
Isophorone
Concen: 27.84 ng
RT: 7.381 min Scan# 900
Delta R.T. -0.265 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)

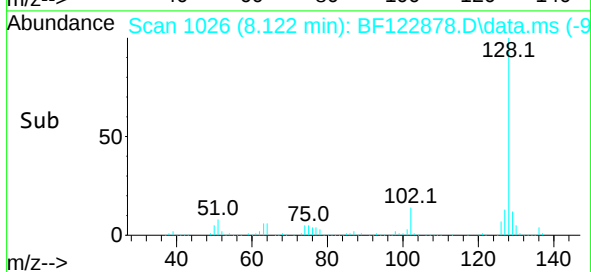
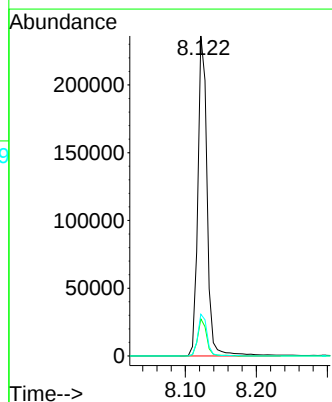
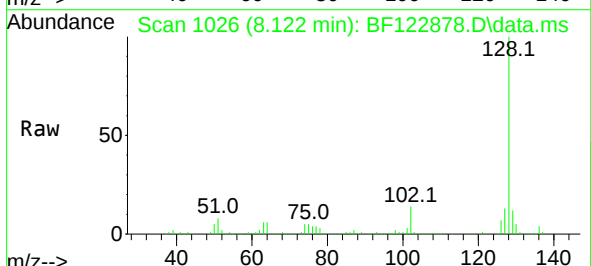


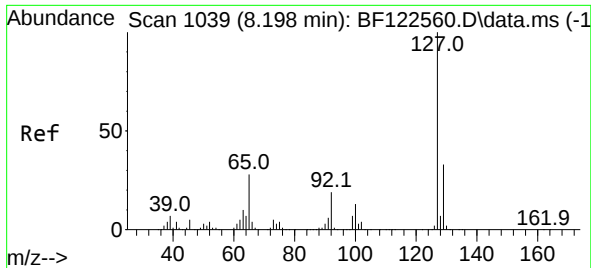
Tgt Ion: 82 Resp: 441708
Ion Ratio Lower Upper
82 100
95 0.1 5.8 8.6#
138 0.0 14.6 21.8#



#31
Naphthalene
Concen: 8.43 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Tgt Ion: 128 Resp: 214657
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 13.1 10.7 16.1

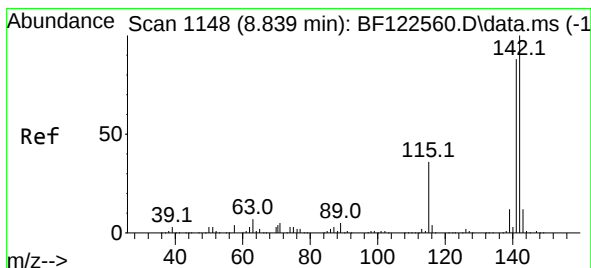
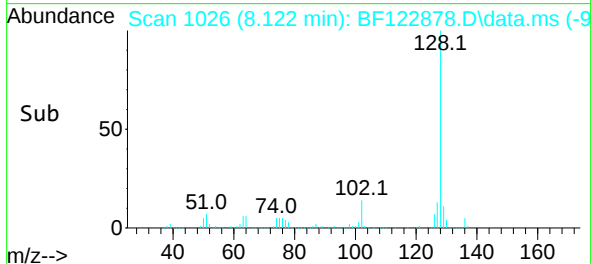
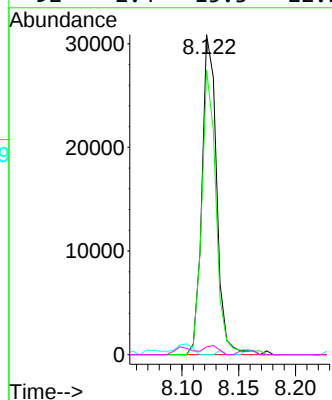
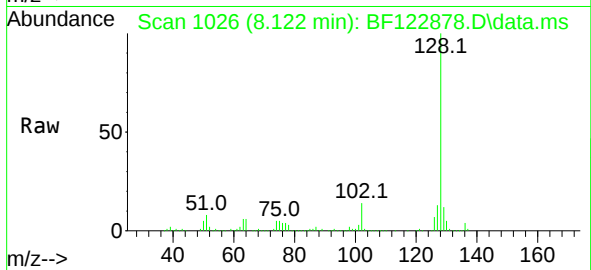




#33
4-Chloroaniline
Concen: 2.62 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.059 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

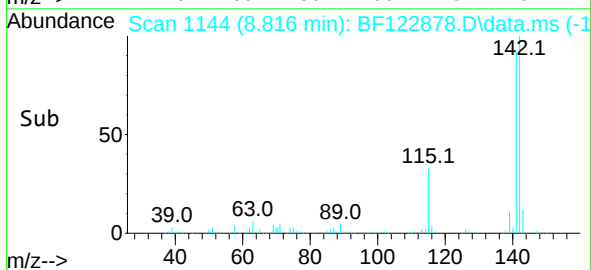
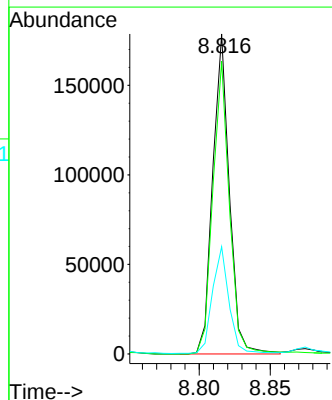
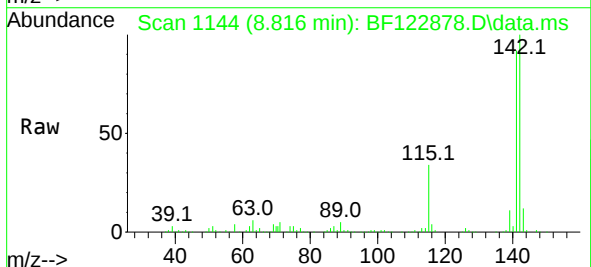
Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)

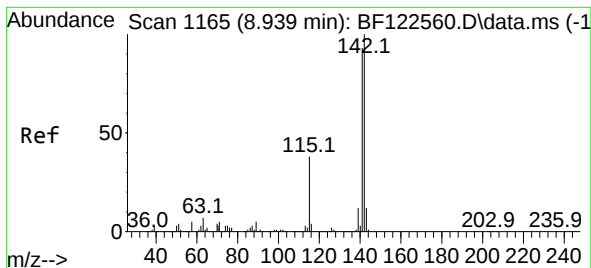
Tgt Ion:127	Resp:	27903
Ion Ratio	Lower	Upper
127	100	
129	88.9	26.2 39.2#
65	0.0	22.2 33.2#
92	2.4	15.3 22.9#



#37
2-Methylnaphthalene
Concen: 8.61 ng
RT: 8.816 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Tgt Ion:142	Resp:	145087
Ion Ratio	Lower	Upper
142	100	
141	91.5	70.6 106.0
115	33.5	28.7 43.1

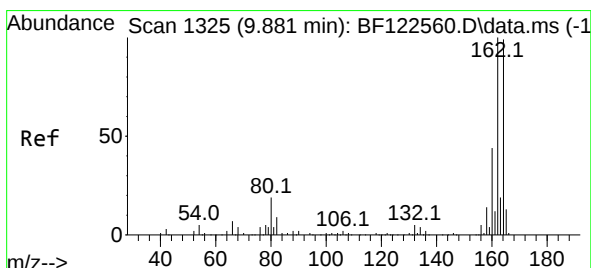
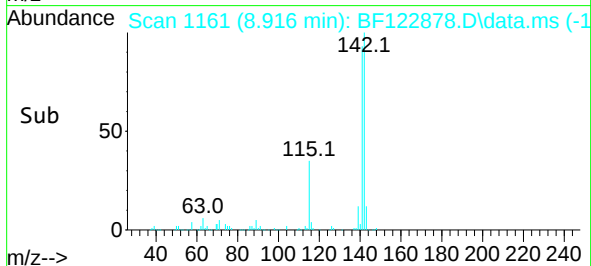
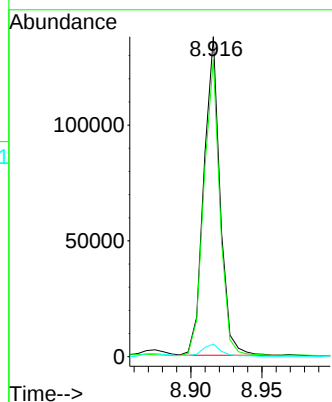
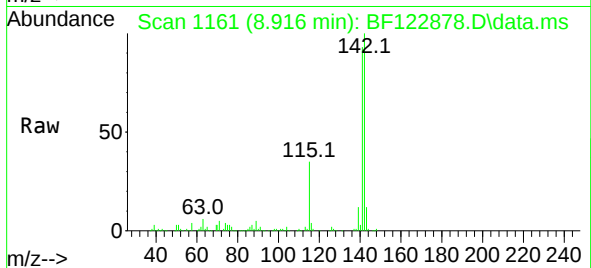




#38
1-Methylnaphthalene
Concen: 6.86 ng
RT: 8.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

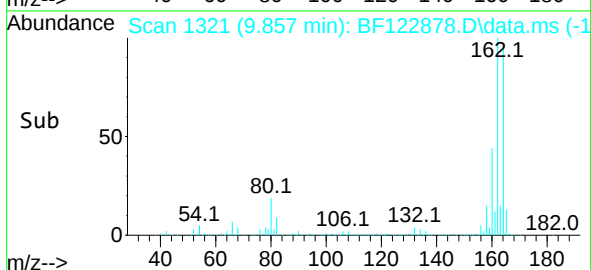
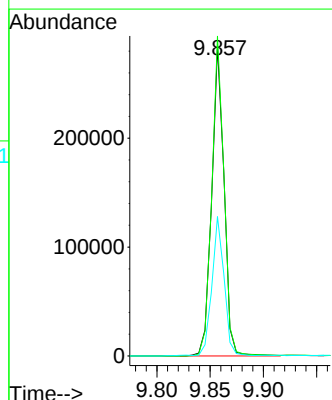
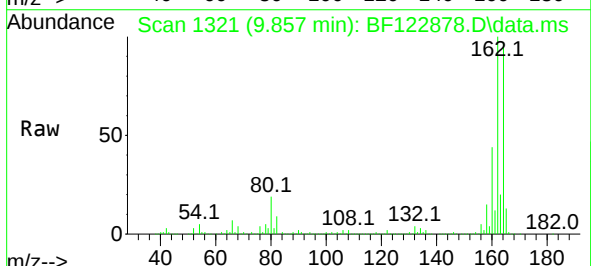
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SAMPLE-3(474+26)

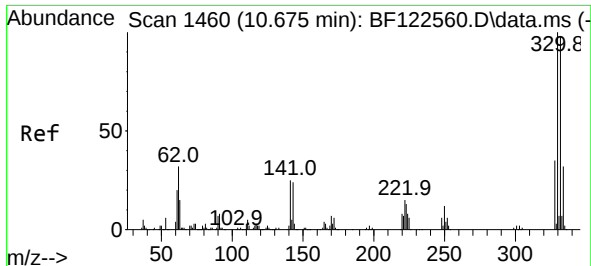
Tgt Ion:142 Resp: 109393
Ion Ratio Lower Upper
142 100
141 92.9 74.5 111.7
116 3.9 3.2 4.8



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

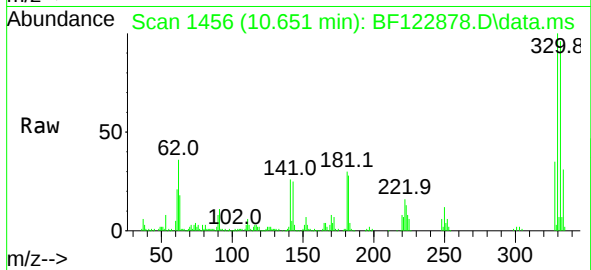
Tgt Ion:164 Resp: 230391
Ion Ratio Lower Upper
164 100
162 103.5 80.8 121.2
160 45.1 35.4 53.0



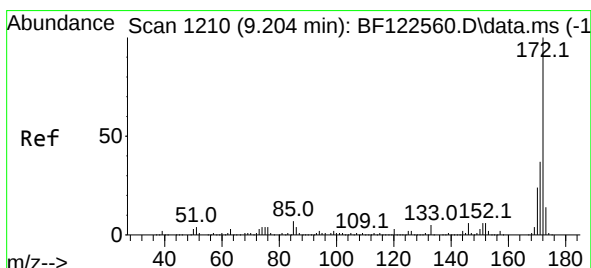
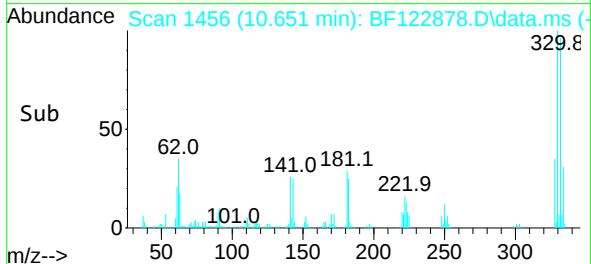
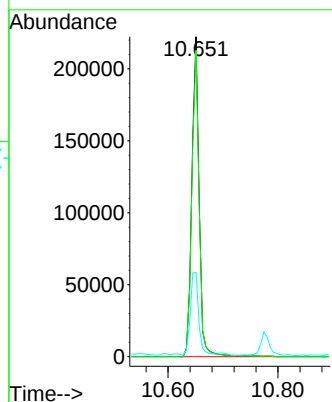


#42
2,4,6-Tribromophenol
Concen: 67.72 ng
RT: 10.651 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)

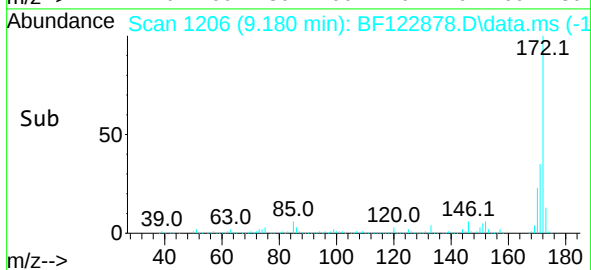
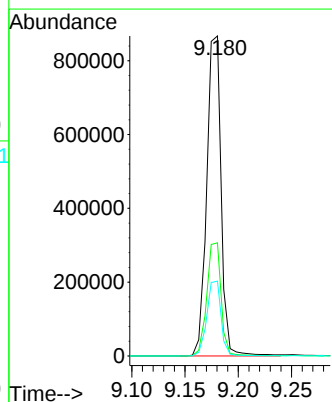
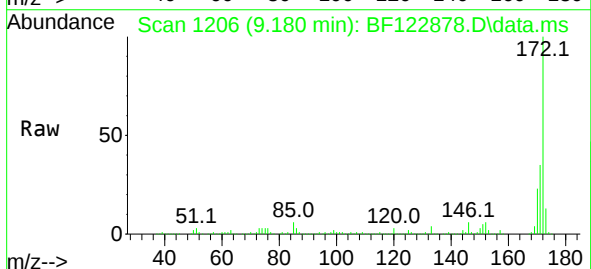


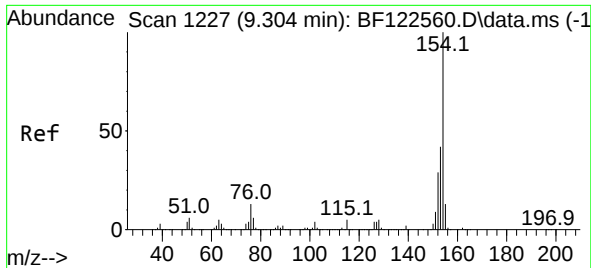
Tgt Ion: 330 Resp: 204229
Ion Ratio Lower Upper
330 100
332 96.5 77.5 116.3
141 28.3 23.8 35.8



#45
2-Fluorobiphenyl
Concen: 48.03 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.006 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Tgt Ion: 172 Resp: 818124
Ion Ratio Lower Upper
172 100
171 35.4 29.6 44.4
170 23.4 19.5 29.3

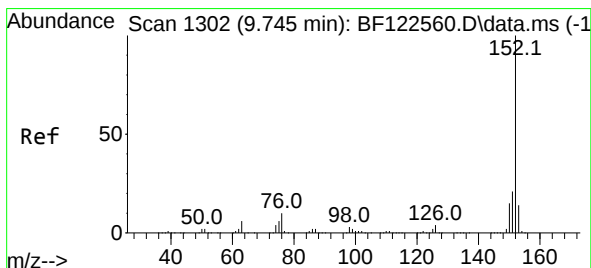
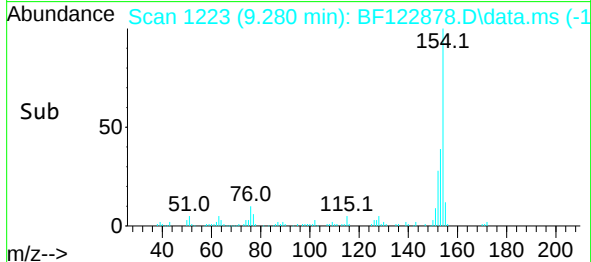
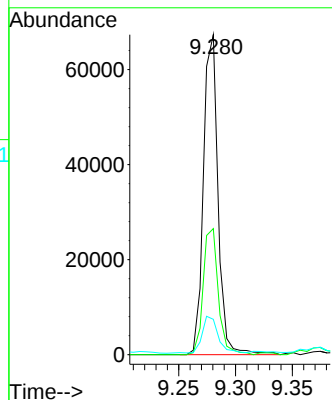
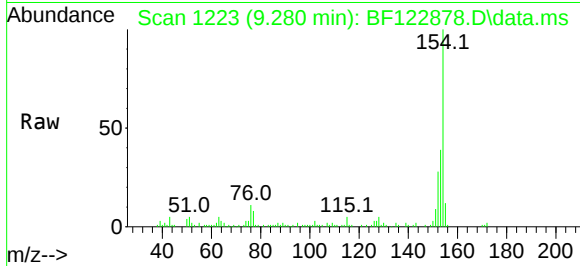




#46
1,1'-Biphenyl
Concen: 3.15 ng
RT: 9.280 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

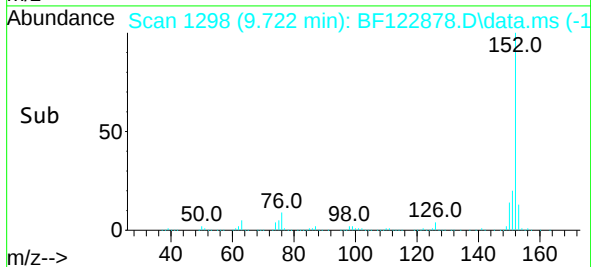
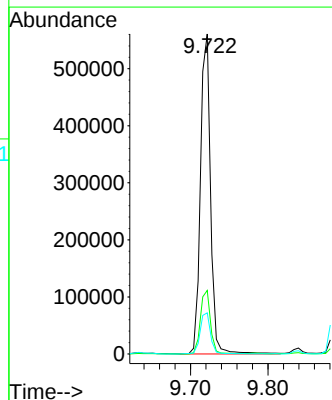
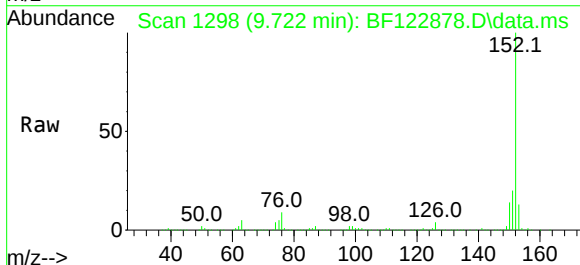
Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)

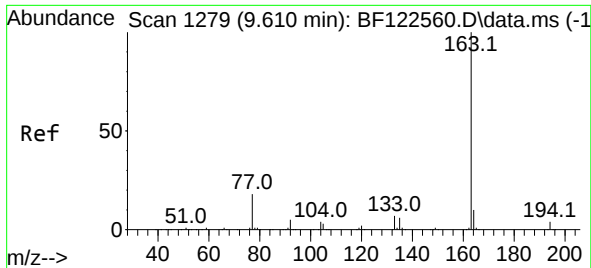
Tgt Ion:154	Resp: 60282
Ion Ratio	Lower Upper
154	100
153	39.4 21.8 61.8
76	11.0 0.0 33.4



#49
Acenaphthylene
Concen: 21.70 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Tgt Ion:152	Resp: 507688
Ion Ratio	Lower Upper
152	100
151	19.9 16.6 25.0
153	12.9 10.9 16.3

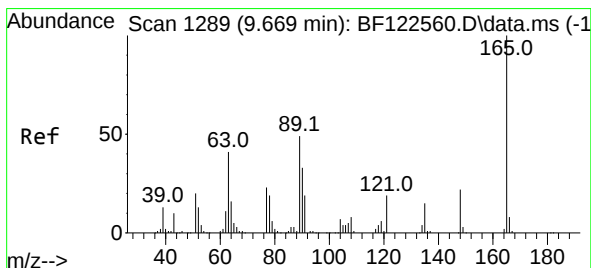
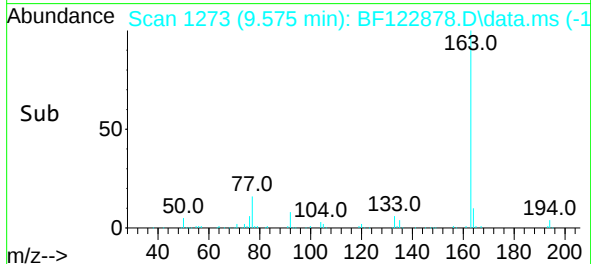
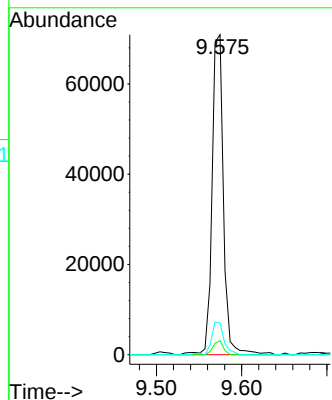
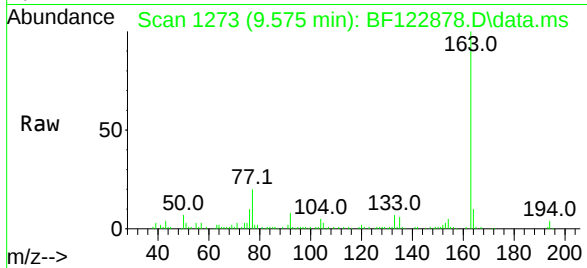




#50
Dimethylphthalate
Concen: 3.57 ng
RT: 9.575 min Scan# 1273
Delta R.T. -0.012 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

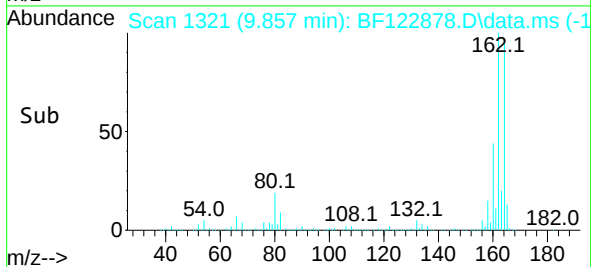
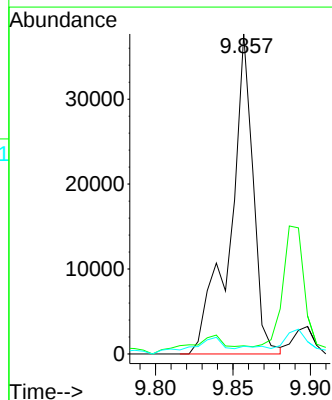
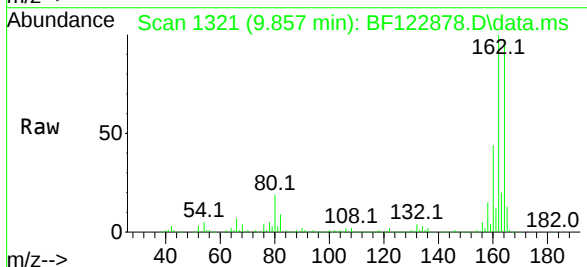
Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)

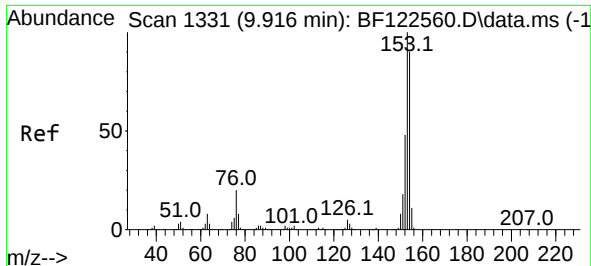
Tgt Ion:163 Resp: 65709
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 9.8 8.1 12.1



#51
2,6-Dinitrotoluene
Concen: 9.95 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.212 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Tgt Ion:165 Resp: 38658
Ion Ratio Lower Upper
165 100
63 2.5 36.6 55.0#
89 2.4 39.4 59.0#

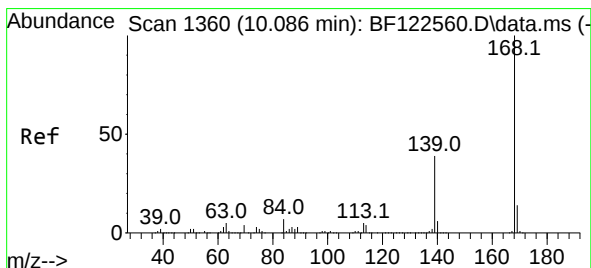
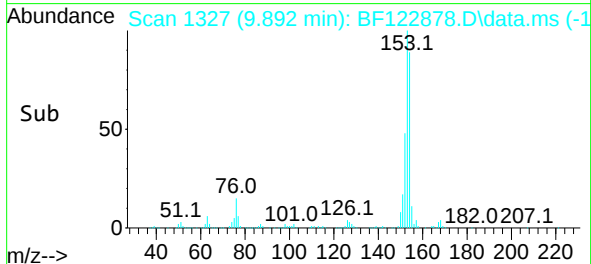
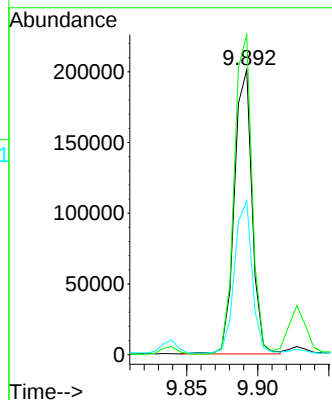
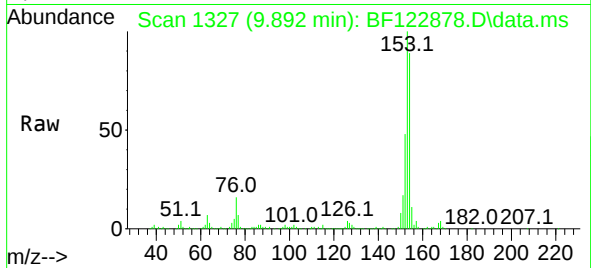




#52
Acenaphthene
Concen: 11.52 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

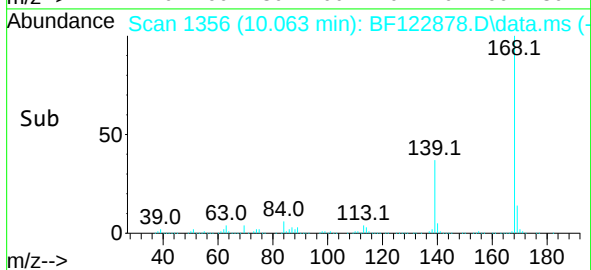
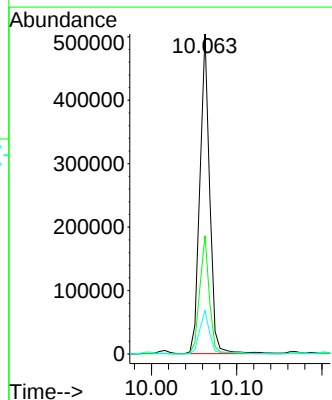
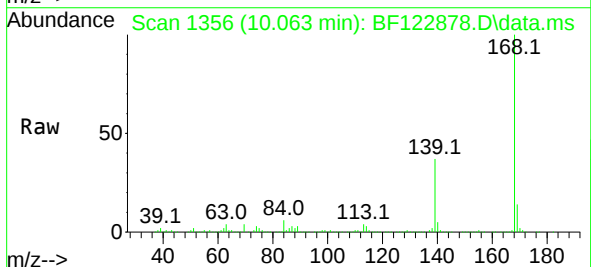
Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)

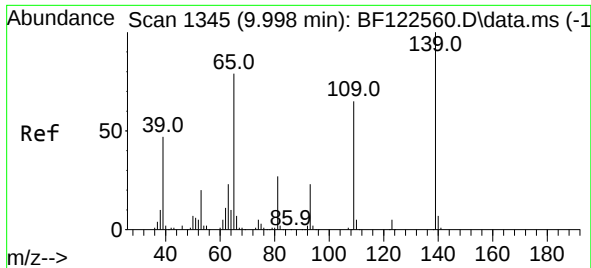
Tgt Ion:154 Resp: 174413
Ion Ratio Lower Upper
154 100
153 112.3 89.0 133.6
152 54.1 42.7 64.1



#55
Dibenzofuran
Concen: 18.87 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Tgt Ion:168 Resp: 401890
Ion Ratio Lower Upper
168 100
139 37.0 31.3 46.9
169 13.5 11.2 16.8

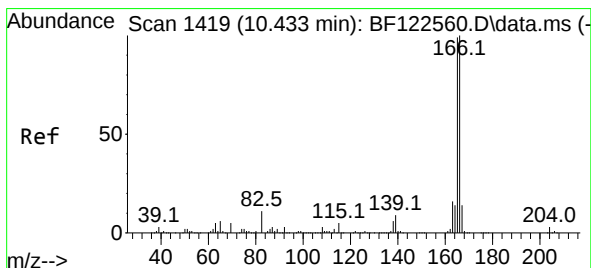
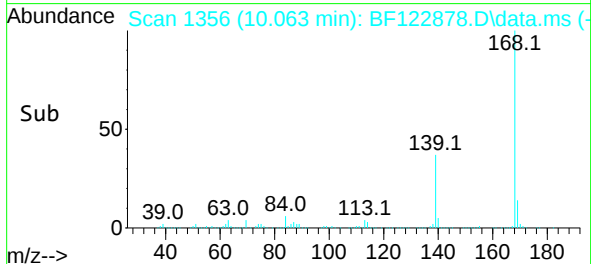
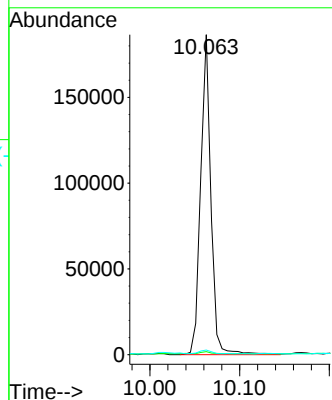
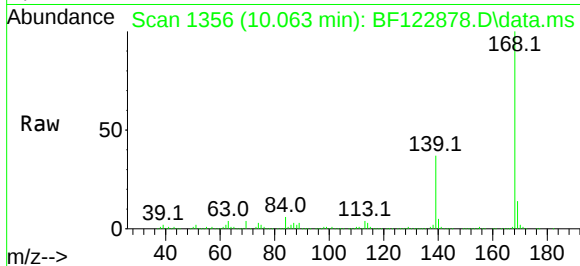




#56
4-Nitrophenol
Concen: 46.27 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.088 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

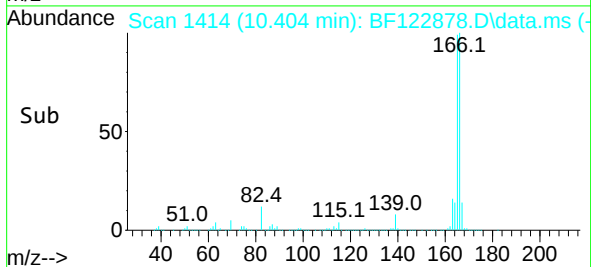
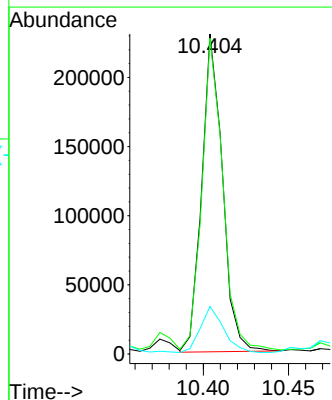
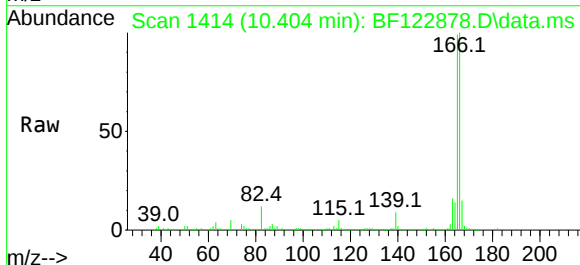
Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)

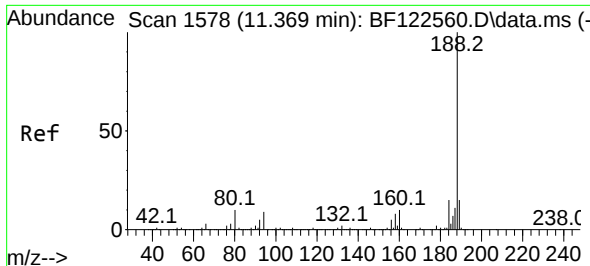
Tgt Ion:139 Resp: 148138
Ion Ratio Lower Upper
139 100
109 1.0 45.1 85.1#
65 1.5 59.2 99.2#



#58
Fluorene
Concen: 11.46 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Tgt Ion:166 Resp: 194094
Ion Ratio Lower Upper
166 100
165 98.6 79.4 119.0
167 14.8 10.9 16.3

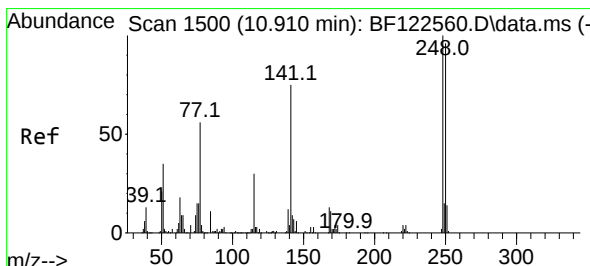
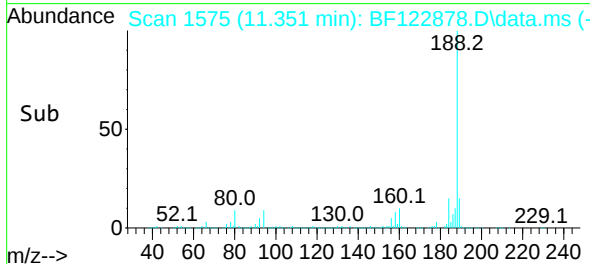
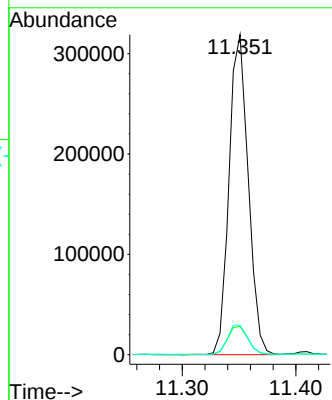
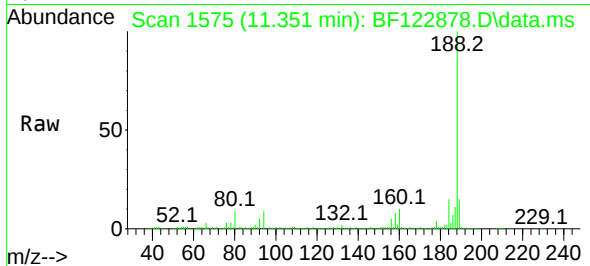




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.351 min Scan# 1575
Delta R.T. 0.006 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

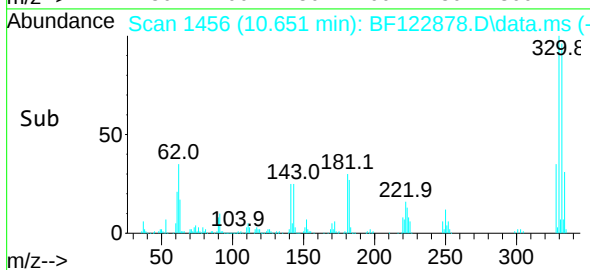
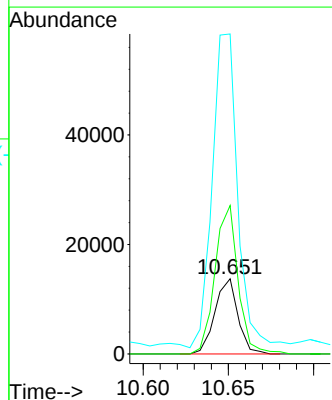
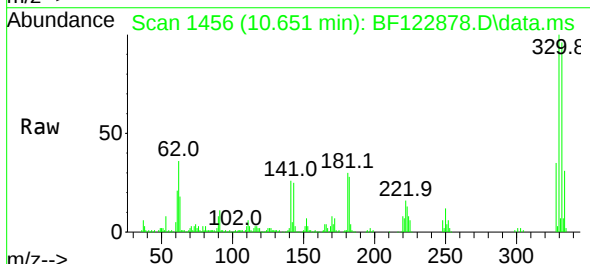
Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)

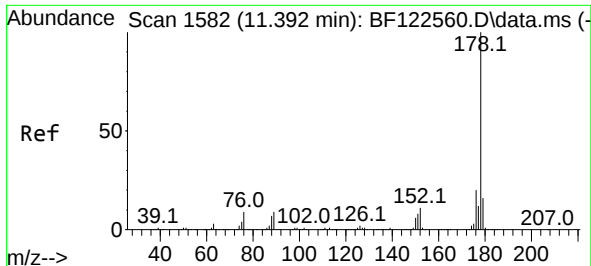
Tgt Ion:188 Resp: 373807
Ion Ratio Lower Upper
188 100
94 8.9 7.4 11.2
80 9.3 8.2 12.4



#67
4-Bromophenyl-phenylether
Concen: 2.54 ng
RT: 10.651 min Scan# 1456
Delta R.T. -0.241 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Tgt Ion:248 Resp: 12856
Ion Ratio Lower Upper
248 100
250 197.4 76.8 115.2#
141 425.5 59.8 89.8#

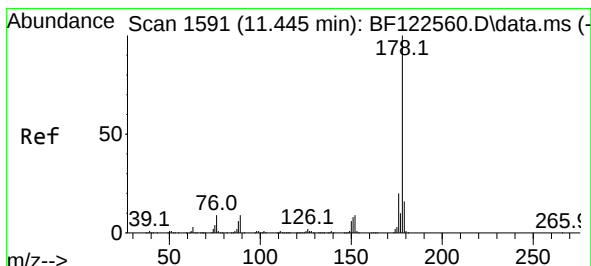
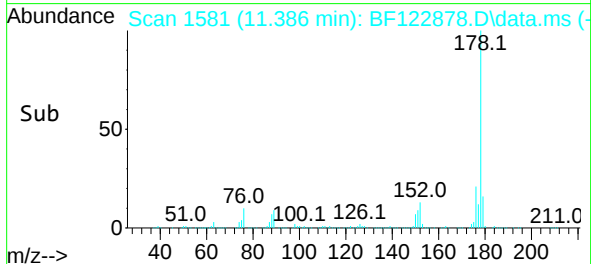
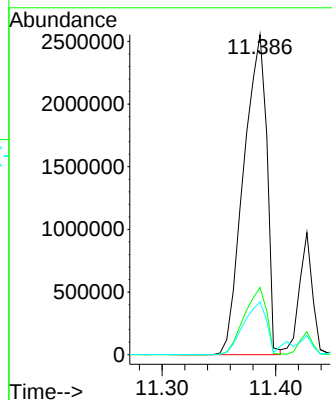
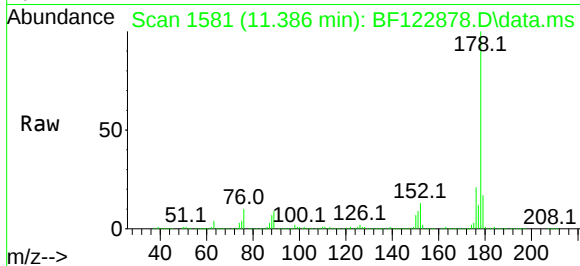




#71
Phenanthrene
Concen: 162.21 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.017 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

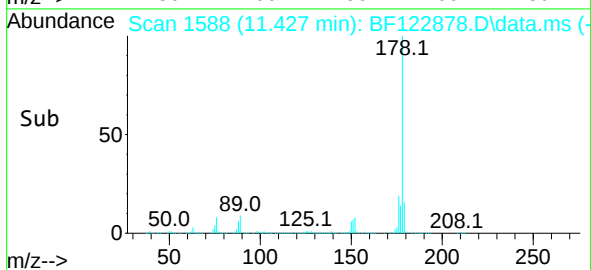
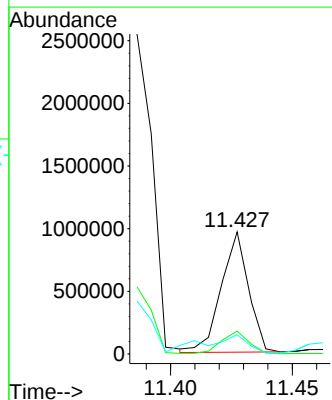
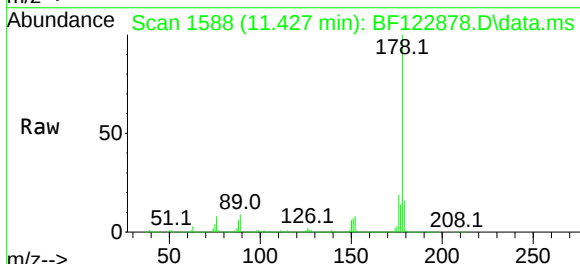
Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)

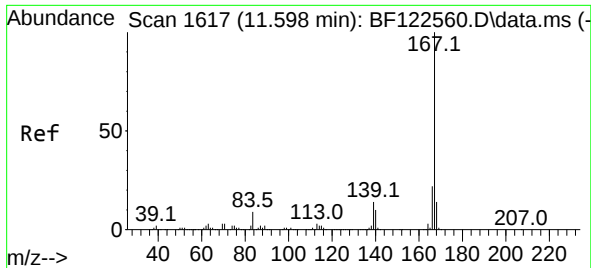
Tgt Ion:178 Resp: 3603590
Ion Ratio Lower Upper
178 100
176 21.0 16.2 24.2
179 16.5 12.7 19.1



#72
Anthracene
Concen: 33.95 ng
RT: 11.427 min Scan# 1588
Delta R.T. 0.006 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Tgt Ion:178 Resp: 747974
Ion Ratio Lower Upper
178 100
176 18.7 15.6 23.4
179 15.7 12.8 19.2

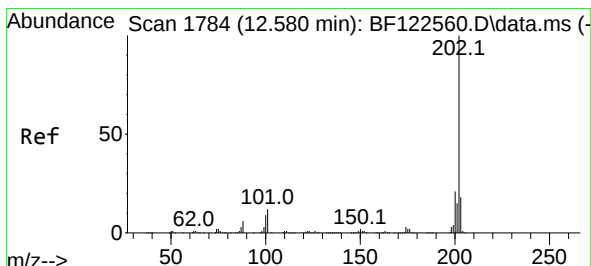
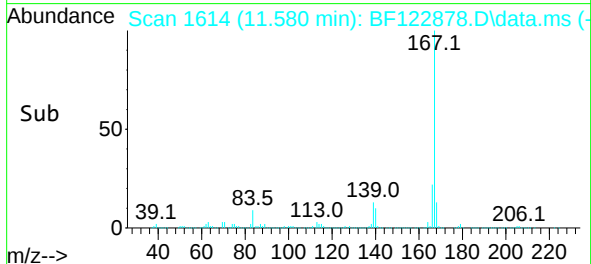
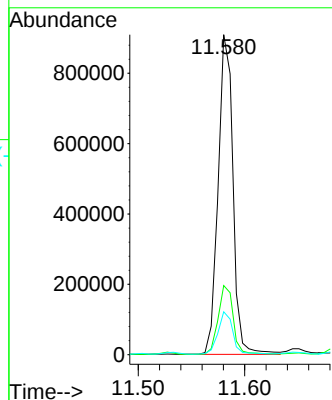
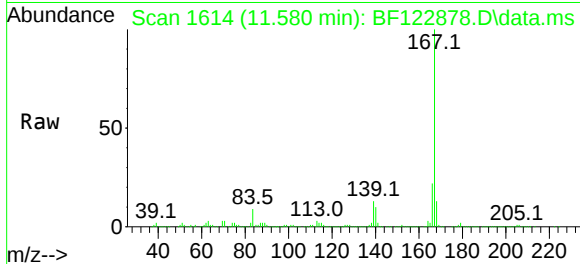




#73
 Carbazole
 Concen: 43.84 ng
 RT: 11.580 min Scan# 1614
 Delta R.T. 0.006 min
 Lab File: BF122878.D
 Acq: 30 Dec 2020 14:54

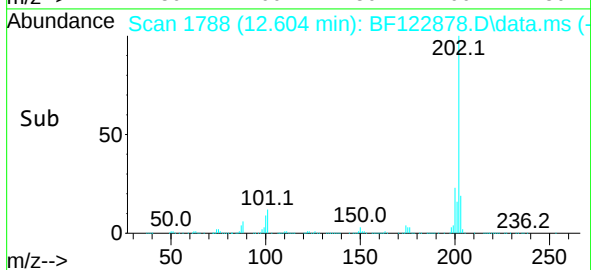
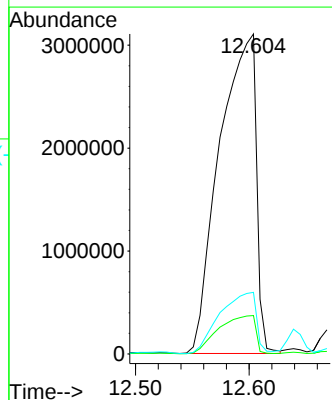
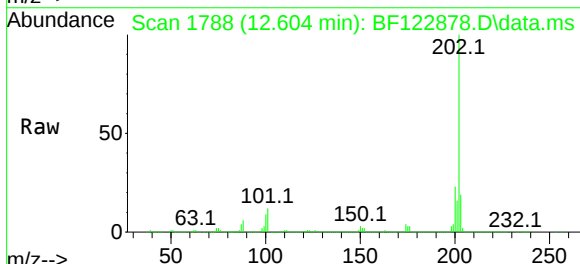
Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-3(474+26)

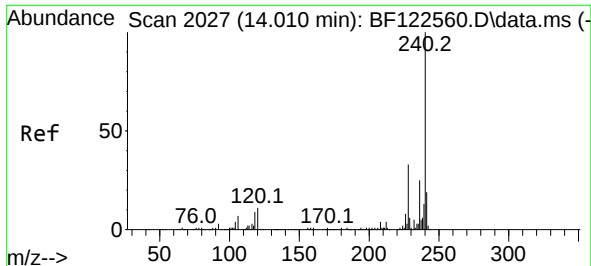
Tgt Ion:167 Resp: 875758
 Ion Ratio Lower Upper
 167 100
 166 21.6 18.0 27.0
 139 13.4 10.9 16.3



#75
 Fluoranthene
 Concen: 299.37 ng
 RT: 12.604 min Scan# 1788
 Delta R.T. 0.047 min
 Lab File: BF122878.D
 Acq: 30 Dec 2020 14:54

Tgt Ion:202 Resp: 6974250
 Ion Ratio Lower Upper
 202 100
 101 12.0 0.0 32.2
 203 19.3 0.0 38.1

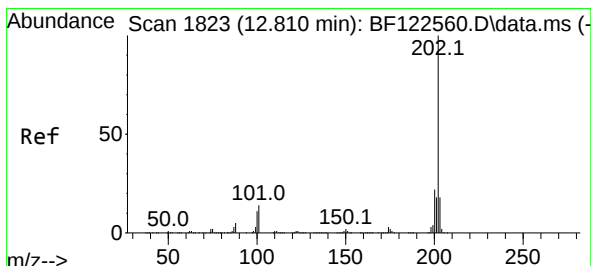
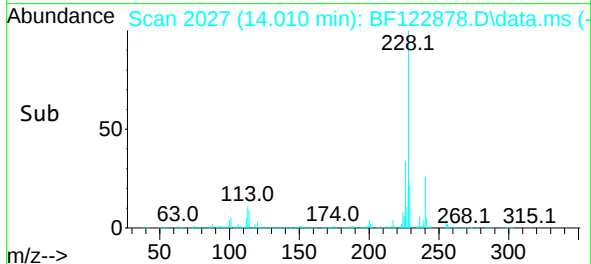
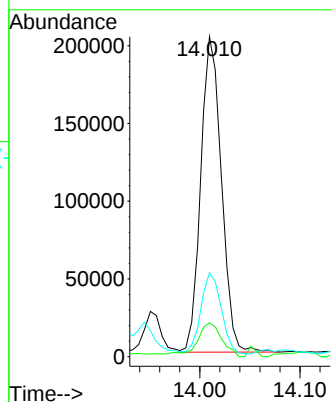
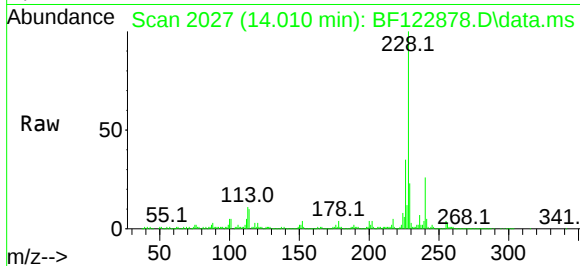




#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.023 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

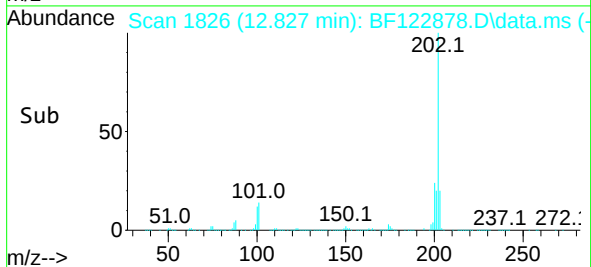
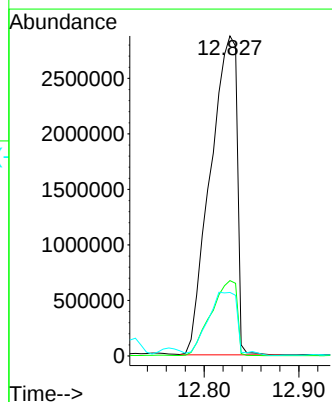
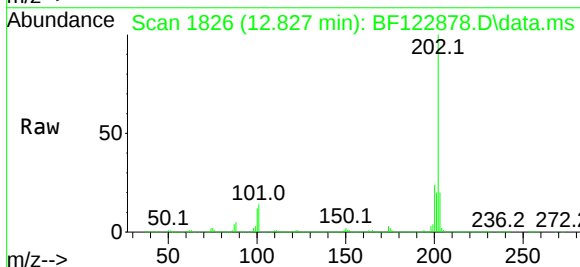
Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)

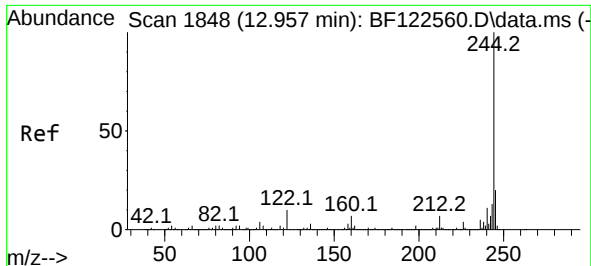
Tgt Ion:240 Resp: 291791
Ion Ratio Lower Upper
240 100
120 10.6 8.6 12.8
236 26.2 20.3 30.5



#78
Pyrene
Concen: 249.40 ng
RT: 12.827 min Scan# 1826
Delta R.T. 0.041 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Tgt Ion:202 Resp: 5626527
Ion Ratio Lower Upper
202 100
200 23.5 17.6 26.4
203 19.8 14.6 21.8

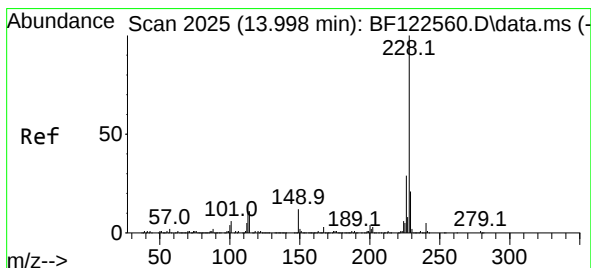
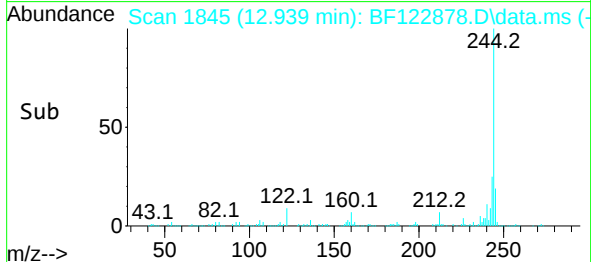
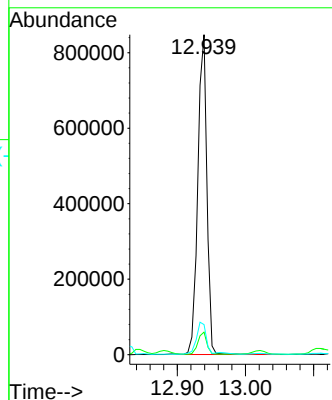
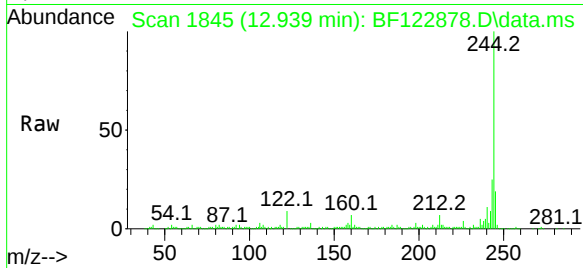




#79
 Terphenyl-d14
 Concen: 46.93 ng
 RT: 12.939 min Scan# 1845
 Delta R.T. 0.006 min
 Lab File: BF122878.D
 Acq: 30 Dec 2020 14:54

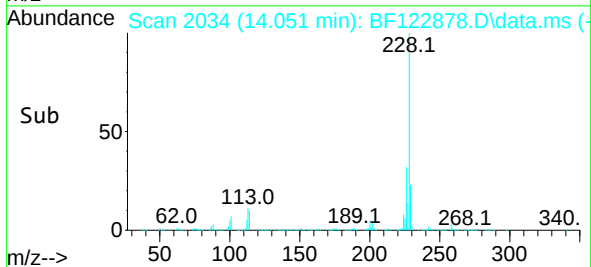
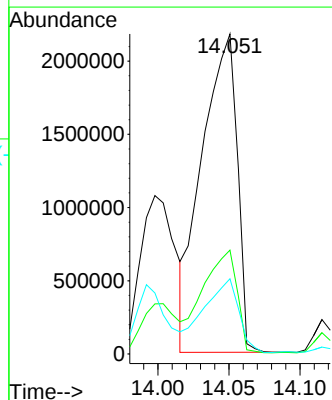
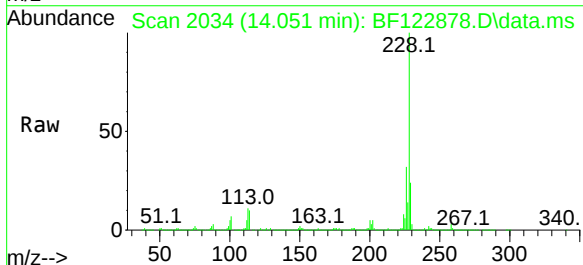
Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-3(474+26)

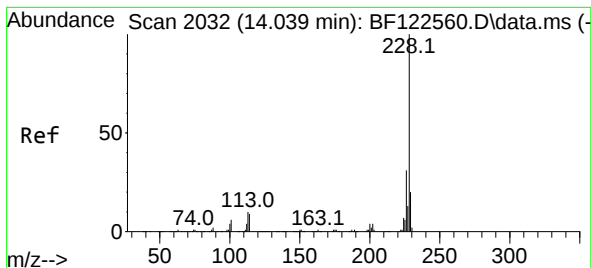
Tgt Ion:244 Resp: 782242
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.7 8.5
 122 9.4 8.3 12.5



#81
 Benzo(a)anthracene
 Concen: 192.67 ng
 RT: 14.051 min Scan# 2034
 Delta R.T. 0.076 min
 Lab File: BF122878.D
 Acq: 30 Dec 2020 14:54

Tgt Ion:228 Resp: 3757216
 Ion Ratio Lower Upper
 228 100
 226 32.4 23.0 34.4
 229 23.5 16.6 24.8





#83

Chrysene

Concen: 193.61 ng

RT: 14.051 min Scan# 2034

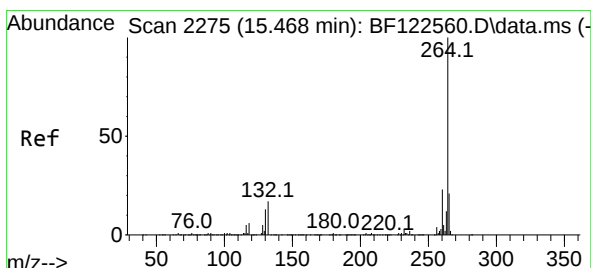
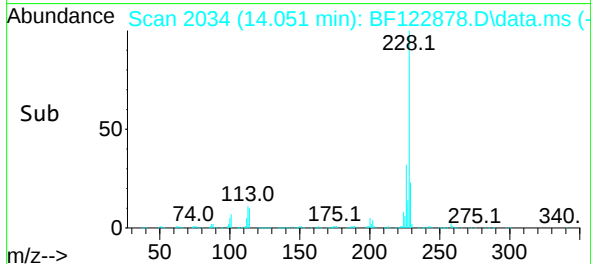
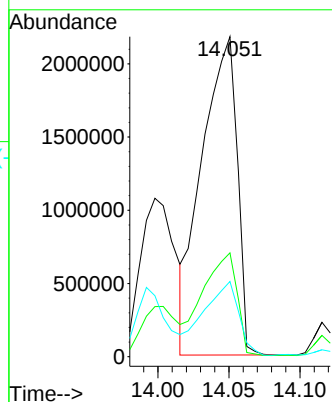
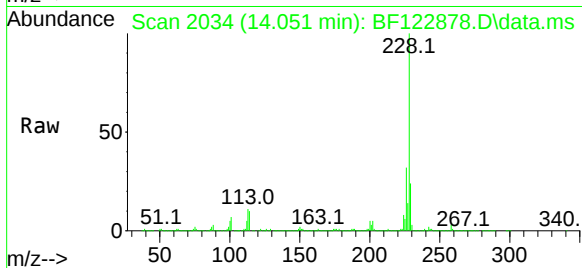
Delta R.T. 0.035 min

Lab File: BF122878.D

Acq: 30 Dec 2020 14:54

Tgt Ion:228 Resp: 3757216

Ion	Ratio	Lower	Upper
228	100		
226	32.4	24.6	36.8
229	23.5	15.8	23.6



#86

Perylene-d12

Concen: 20.00 ng

RT: 15.480 min Scan# 2277

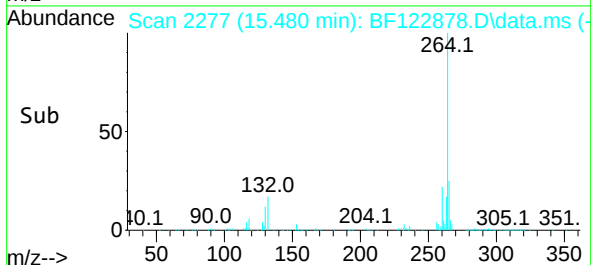
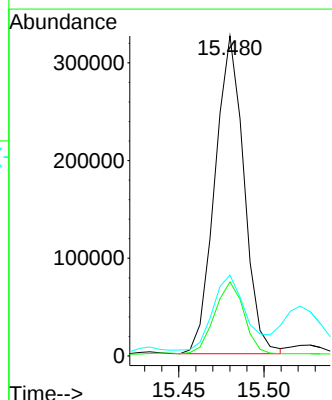
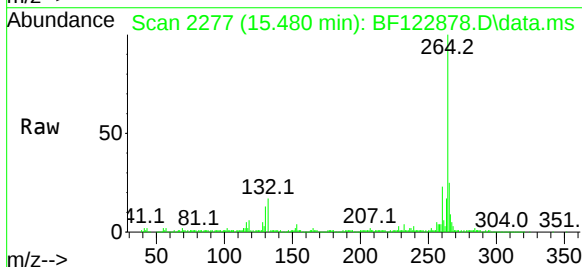
Delta R.T. 0.041 min

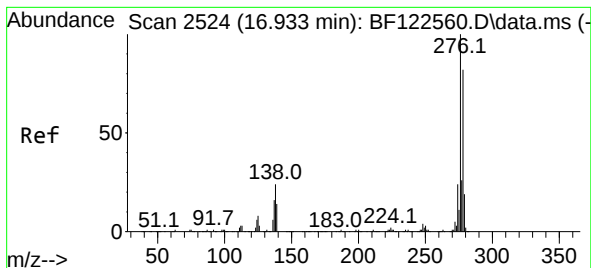
Lab File: BF122878.D

Acq: 30 Dec 2020 14:54

Tgt Ion:264 Resp: 385790

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.6	28.0
265	25.3	17.0	25.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.91 ng

RT: 16.951 min Scan# 2527

Delta R.T. 0.059 min

Lab File: BF122878.D

Acq: 30 Dec 2020 14:54

Tgt Ion:276 Resp: 1061420

Ion Ratio Lower Upper

276 100

138 18.5 18.7 28.1#

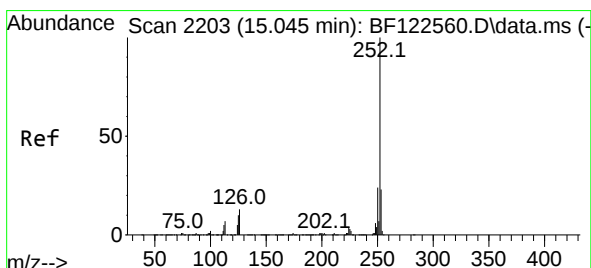
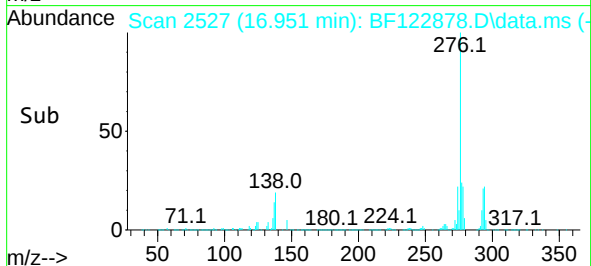
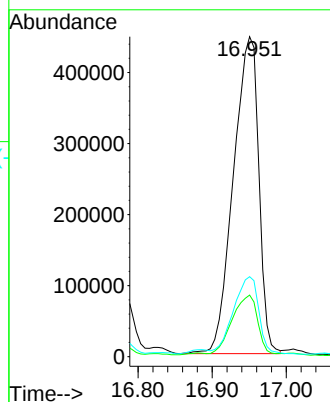
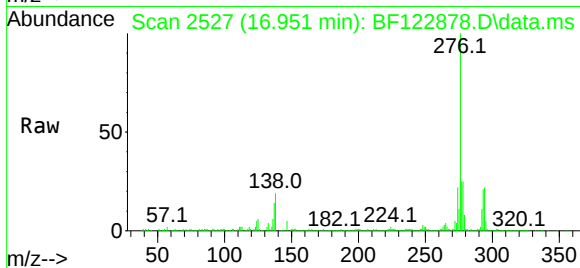
277 24.5 20.2 30.4

Instrument :

BNA_F

ClientSampleId :

SAMPLE-3(474+26)



#88

Benzo(b)fluoranthene

Concen: 195.69 ng

RT: 15.068 min Scan# 2207

Delta R.T. 0.047 min

Lab File: BF122878.D

Acq: 30 Dec 2020 14:54

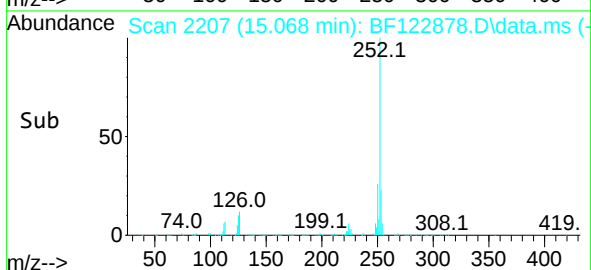
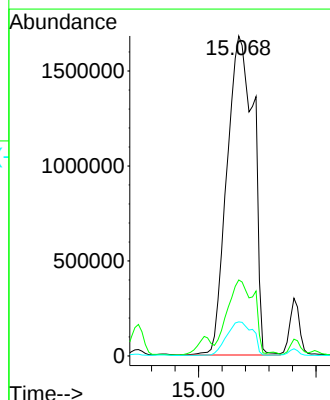
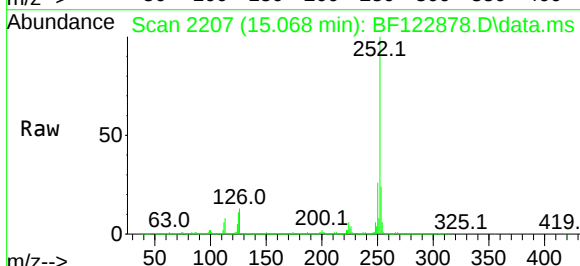
Tgt Ion:252 Resp: 5296804

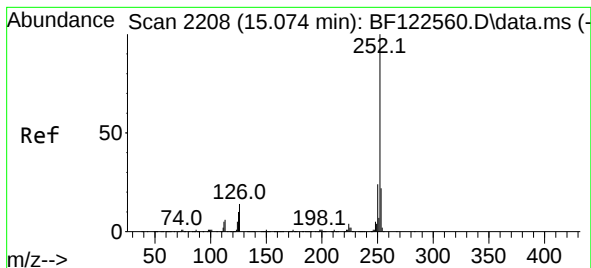
Ion Ratio Lower Upper

252 100

253 23.7 18.3 27.5

125 10.6 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 214.02 ng

RT: 15.068 min Scan# 2207

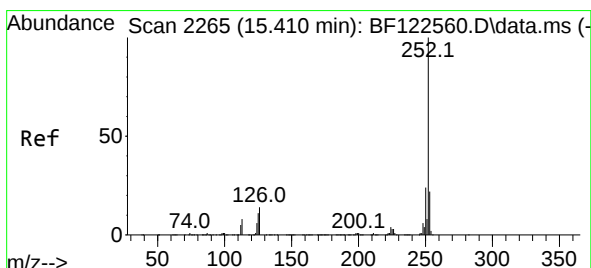
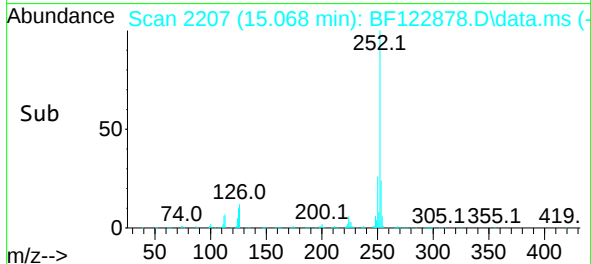
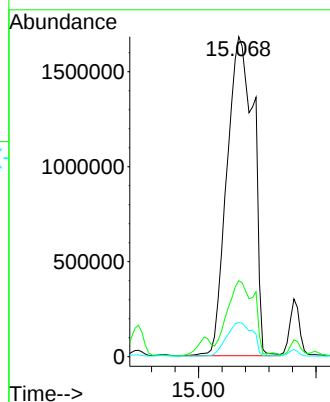
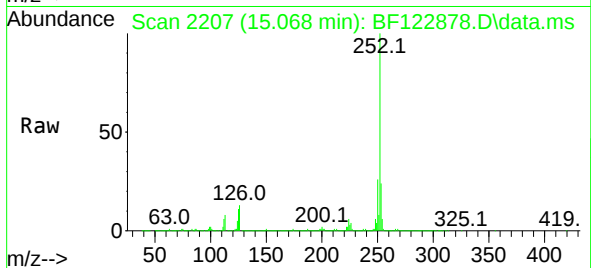
Delta R.T. 0.017 min

Lab File: BF122878.D

Acq: 30 Dec 2020 14:54

Tgt Ion:252 Resp: 5296804

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.8	26.8
125	10.6	8.4	12.6



#90

Benzo(a)pyrene

Concen: 46.49 ng

RT: 15.427 min Scan# 2268

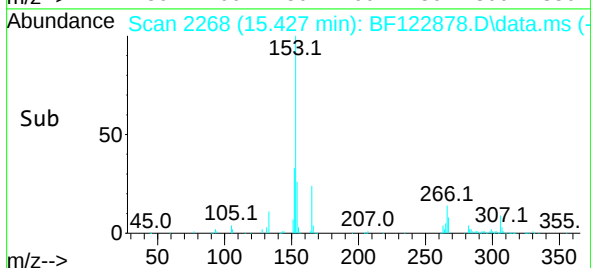
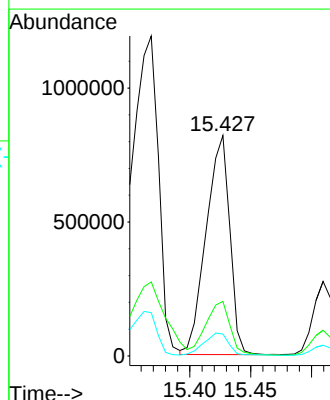
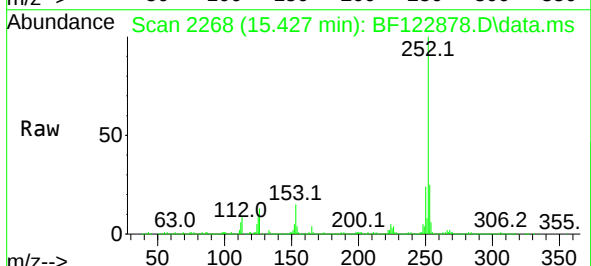
Delta R.T. 0.047 min

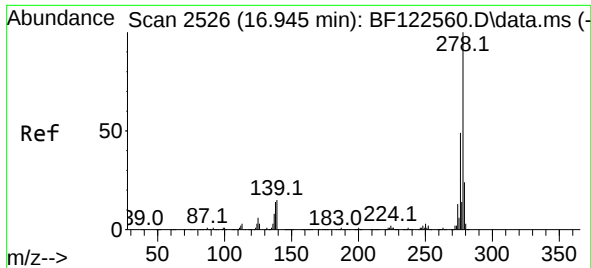
Lab File: BF122878.D

Acq: 30 Dec 2020 14:54

Tgt Ion:252 Resp: 1100966

Ion	Ratio	Lower	Upper
252	100		
253	24.7	17.5	26.3
125	10.0	8.6	12.8

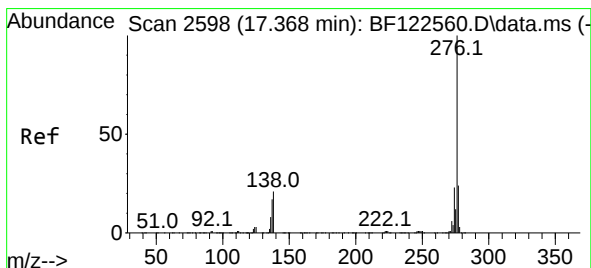
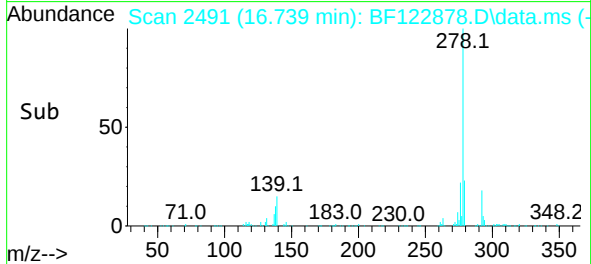
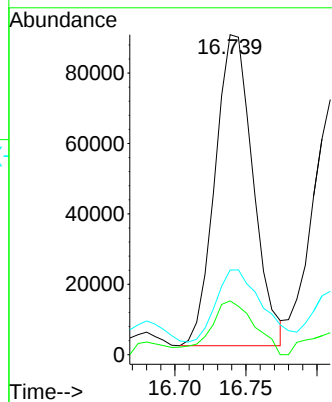
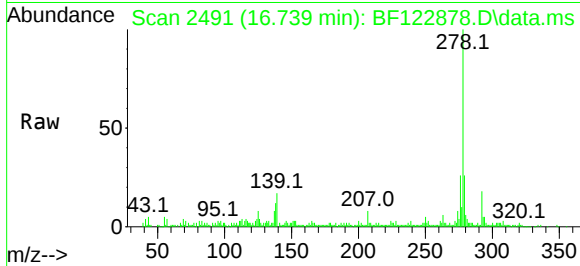




#91
Dibenzo(a,h)anthracene
Concen: 7.93 ng
RT: 16.739 min Scan# 2491
Delta R.T. -0.165 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)

Tgt Ion:278 Resp: 164425
Ion Ratio Lower Upper
278 100
139 16.8 12.0 18.0
279 26.4 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 45.36 ng
RT: 17.398 min Scan# 2603
Delta R.T. 0.070 min
Lab File: BF122878.D
Acq: 30 Dec 2020 14:54

Tgt Ion:276 Resp: 909951
Ion Ratio Lower Upper
276 100
277 24.5 19.3 28.9
138 19.6 16.6 24.8

