

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120420\
 Data File : BF122553.D
 Acq On : 4 Dec 2020 19:11
 Operator : JU/CG
 Sample : L4939-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-02-12320

Quant Time: Dec 04 23:30:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 04 12:52:10 2020
 Response via : Initial Calibration

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

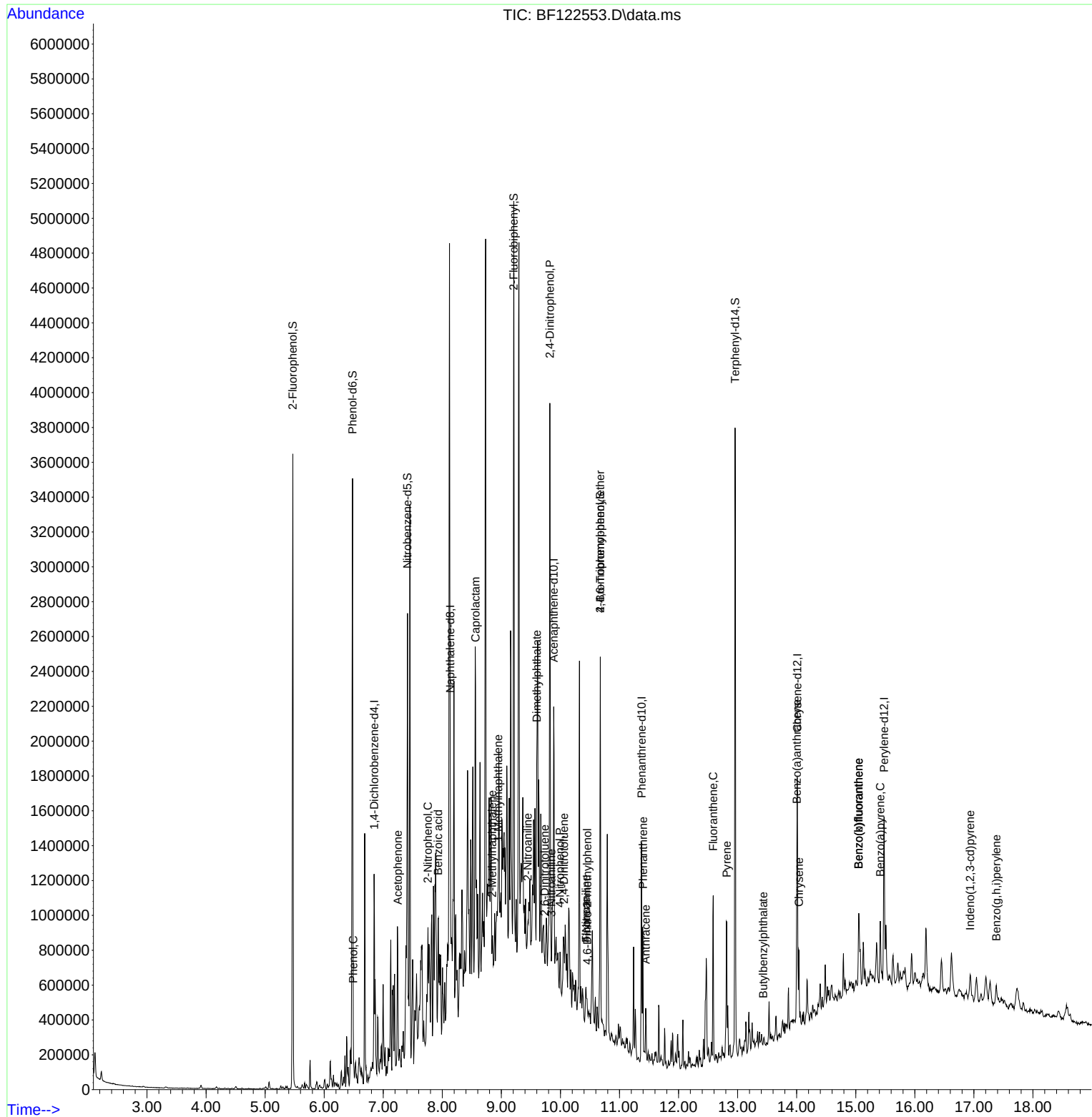
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	156235	20.00	ng	0.00
21) Naphthalene-d8	8.133	136	551355	20.00	ng	0.00
39) Acenaphthene-d10	9.886	164	284326	20.00	ng	0.00
64) Phenanthrene-d10	11.374	188	479248	20.00	ng	# 0.00
76) Chrysene-d12	14.010	240	412693	20.00	ng	-0.01
86) Perylene-d12	15.480	264	450686	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	1031609	101.39	ng	0.00
7) Phenol-d6	6.481	99	1272453	95.60	ng	0.00
23) Nitrobenzene-d5	7.410	82	796717	88.46	ng	0.00
42) 2,4,6-Tribromophenol	10.674	330	270026	88.49	ng	0.00
45) 2-Fluorobiphenyl	9.210	172	1314720	72.25	ng	0.00
79) Terphenyl-d14	12.957	244	1182902	60.72	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	6.404	77	3132	Below Cal	#	1
10) Phenol	6.492	94	73040	5.57	ng	# 74
22) Acetophenone	7.245	105	70225	4.89	ng	# 43
26) 2-Nitrophenol	7.757	139	4247	7.63	ng	# 1
32) Benzoic acid	7.928	122	3221	8.47	ng	# 1
35) Caprolactam	8.563	113	45285	17.04	ng	# 57
37) 2-Methylnaphthalene	8.845	142	50870	2.63	ng	# 95
38) 1-Methylnaphthalene	8.945	142	40893	2.26	ng	# 93
48) 2-Nitroaniline	9.445	65	669	5.28	ng	# 1
50) Dimethylphthalate	9.598	163	99815	4.94	ng	# 94
51) 2,6-Dinitrotoluene	9.733	165	1913	4.21	ng	# 57
53) 3-Nitroaniline	9.845	138	1500	3.83	ng	# 45
54) 2,4-Dinitrophenol	9.822	184	429	6.78	ng	# 1
56) 4-Nitrophenol	9.992	139	3123	6.07	ng	# 1
57) 2,4-Dinitrotoluene	10.063	165	1535	4.96	ng	# 54
58) Fluorene	10.433	166	39382	2.05	ng	# 97
62) 4-Nitroaniline	10.433	138	964	3.56	ng	# 57
65) 4,6-Dinitro-2-methylph...	10.457	198	134	6.22	ng	# 1
67) 4-Bromophenyl-phenylether	10.674	248	16357	2.90	ng	# 1
71) Phenanthrene	11.398	178	298597	10.98	ng	# 98
72) Anthracene	11.445	178	110494	3.94	ng	# 98
75) Fluoranthene	12.586	202	381562	13.44	ng	# 96
78) Pyrene	12.816	202	339475	11.71	ng	# 99
80) Butylbenzylphthalate	13.433	149	297	3.31	ng	# 34
81) Benzo(a)anthracene	14.004	228	211315	8.23	ng	# 95
83) Chrysene	14.039	228	191292	7.40	ng	# 96
87) Indeno(1,2,3-cd)pyrene	16.939	276	95342	3.53	ng	# 98
88) Benzo(b)fluoranthene	15.051	252	308400	10.57	ng	# 95
89) Benzo(k)fluoranthene	15.051	252	308400	10.84	ng	# 93
90) Benzo(a)pyrene	15.415	252	174350	6.85	ng	# 97
92) Benzo(g,h,i)perylene	17.380	276	89866	4.08	ng	# 96

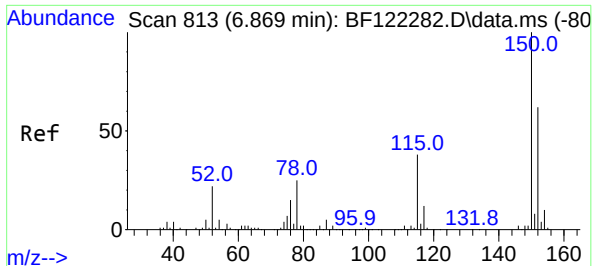
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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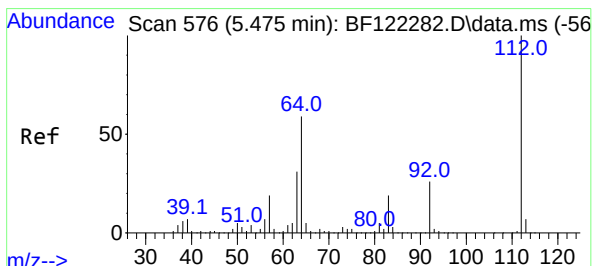
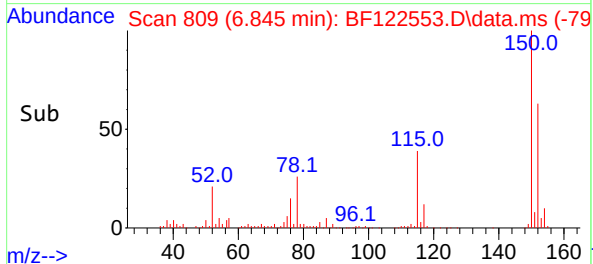
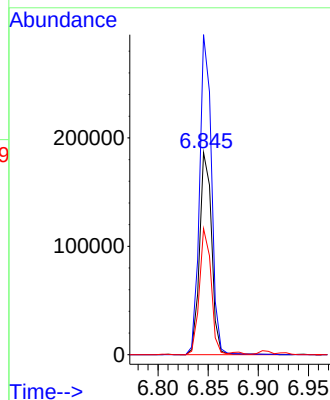
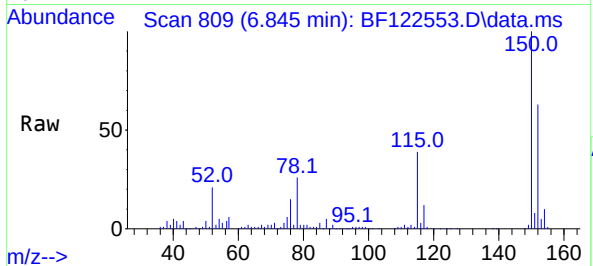




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.845 min Scan# 809
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

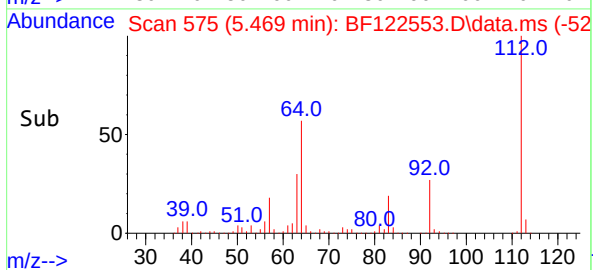
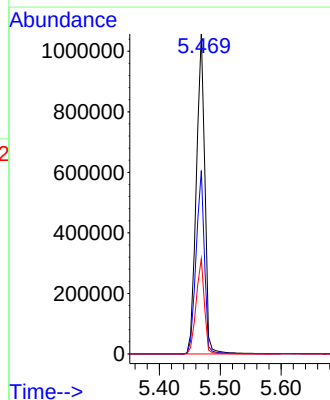
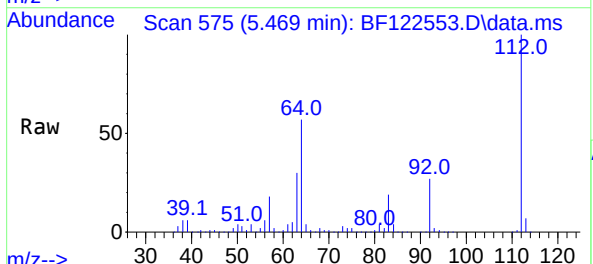
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

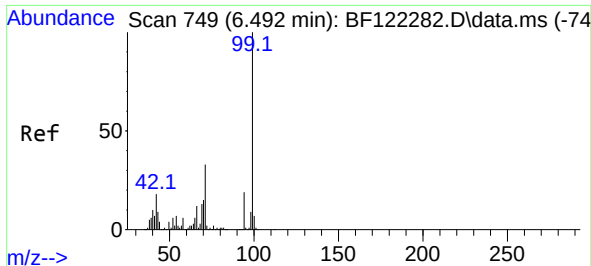
Tgt Ion:152 Resp: 156235
Ion Ratio Lower Upper
152 100
150 158.4 125.3 187.9
115 62.4 51.9 77.9



#5
2-Fluorophenol
Concen: 101.39 ng
RT: 5.469 min Scan# 575
Delta R.T. -0.000 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:112 Resp: 1031609
Ion Ratio Lower Upper
112 100
64 57.3 50.4 75.6
63 29.7 25.8 38.6



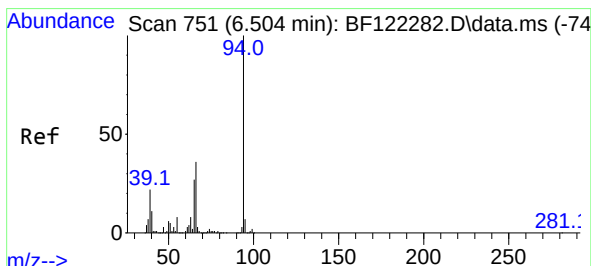
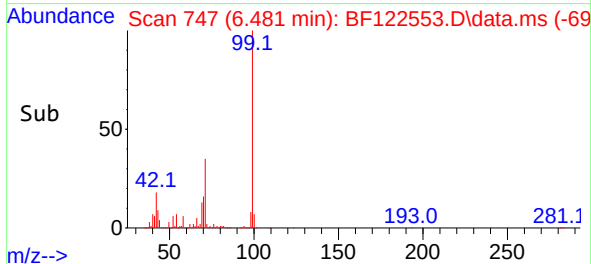
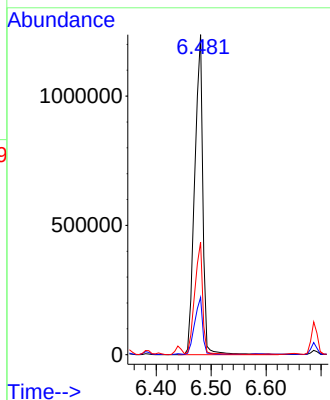
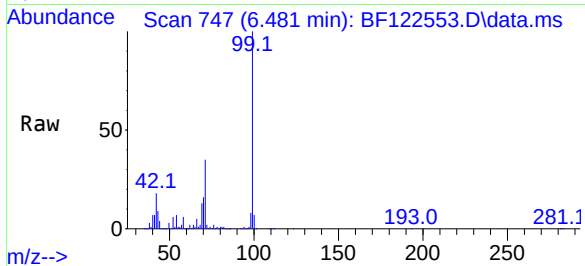


#7
Phenol-d6
Concen: 95.60 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Instrument :
BNA_F
ClientSampleId :
EO-02-12320

Tgt Ion: 99 Resp: 1272453

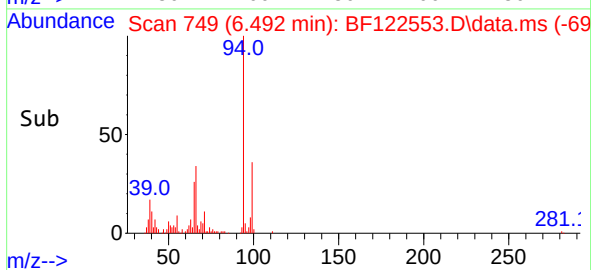
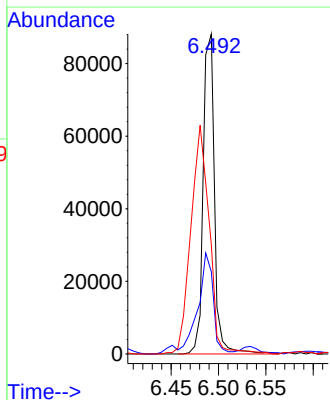
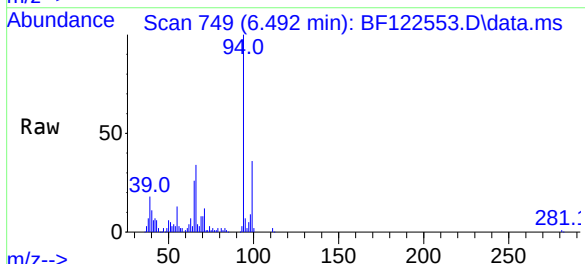
Ion	Ratio	Lower	Upper
99	100		
42	17.9	15.9	23.9
71	35.2	27.1	40.7

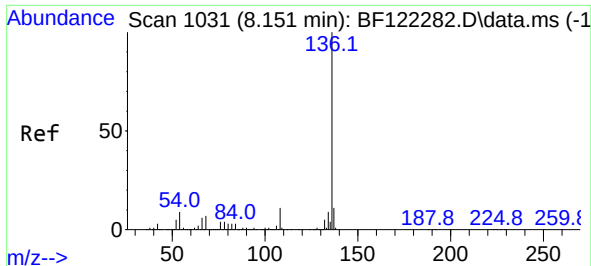


#10
Phenol
Concen: 5.57 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion: 94 Resp: 73040

Ion	Ratio	Lower	Upper
94	100		
65	25.7	17.1	57.1
66	34.2	36.0	76.0



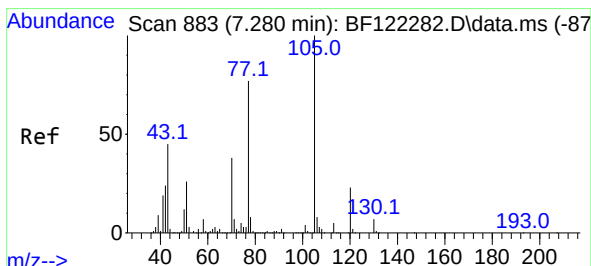
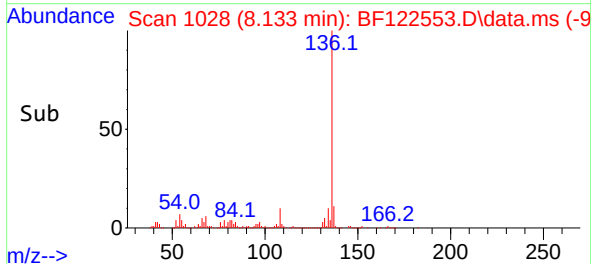
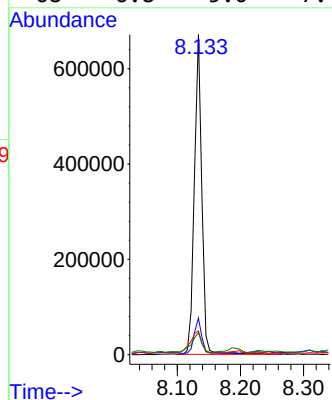
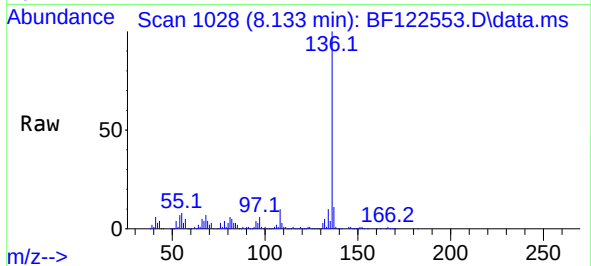


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.133 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Instrument :
BNA_F
ClientSampleId :
EO-02-12320

Tgt Ion:136 Resp: 551355

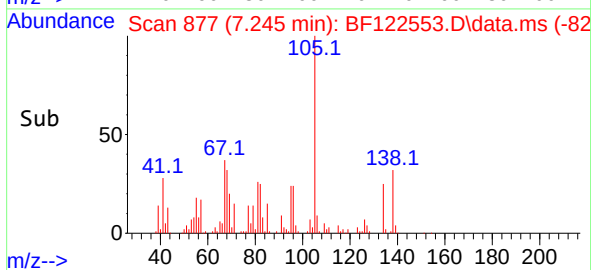
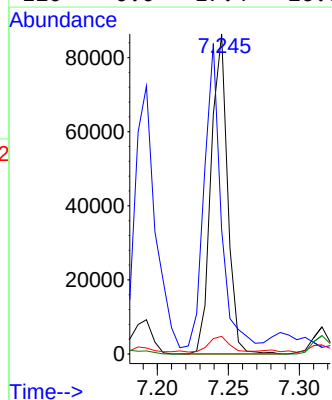
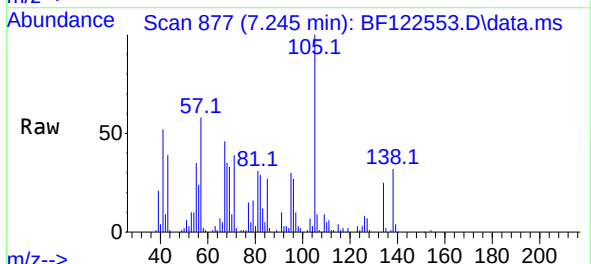
Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.6	13.0
54	7.4	7.1	10.7
68	6.8	5.0	7.4

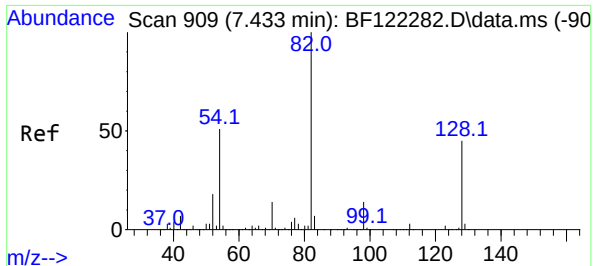


#22
Acetophenone
Concen: 4.89 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.018 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:105 Resp: 70225

Ion	Ratio	Lower	Upper
105	100		
71	38.9	5.3	7.9#
51	5.5	33.2	49.8#
120	0.0	17.4	26.0#





#23

Nitrobenzene-d5

Concen: 88.46 ng

RT: 7.410 min Scan# 905

Delta R.T. -0.006 min

Lab File: BF122553.D

Acq: 4 Dec 2020 19:11

Tgt Ion: 82 Resp: 796717

Ion Ratio Lower Upper

82 100

128 45.0 35.0 52.4

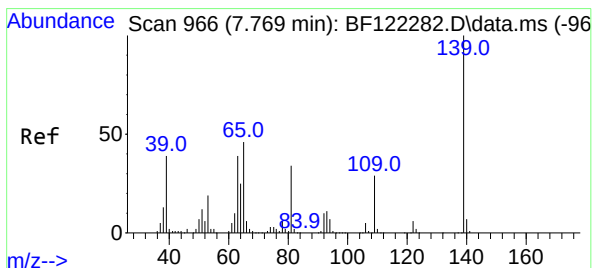
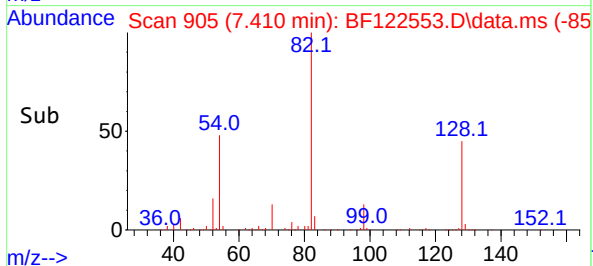
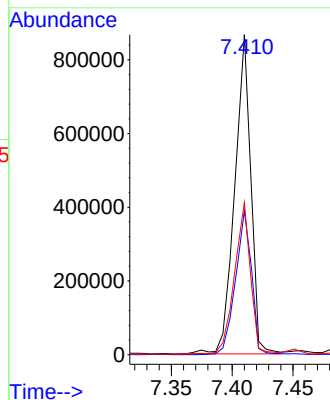
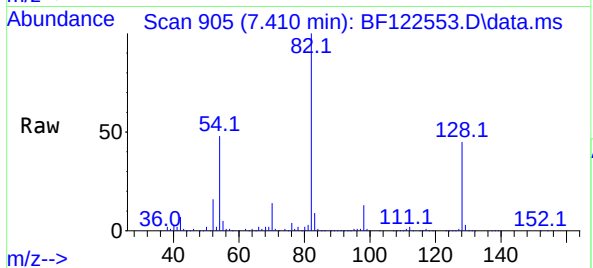
54 47.6 43.9 65.9

Instrument :

BNA_F

ClientSampleId :

EO-02-12320



#26

2-Nitrophenol

Concen: 7.63 ng

RT: 7.757 min Scan# 964

Delta R.T. 0.006 min

Lab File: BF122553.D

Acq: 4 Dec 2020 19:11

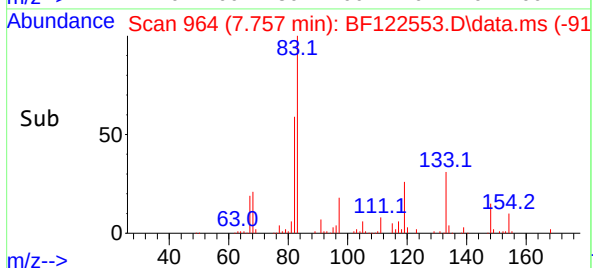
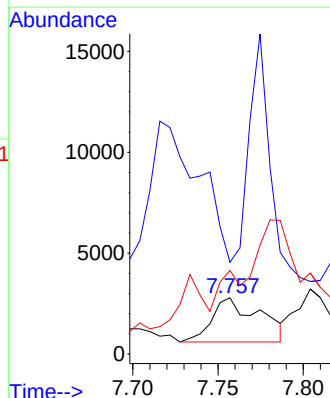
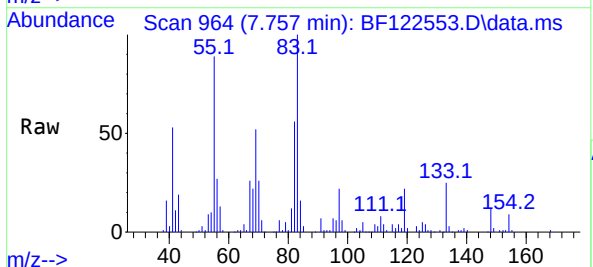
Tgt Ion:139 Resp: 4247

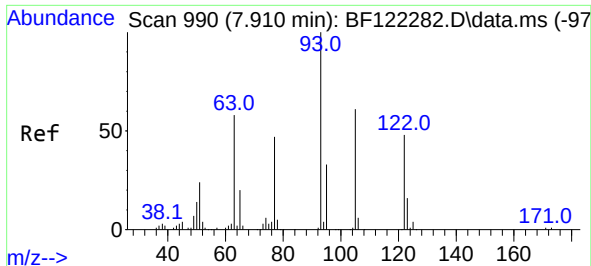
Ion Ratio Lower Upper

139 100

109 163.6 23.0 34.4#

65 148.9 39.9 59.9#

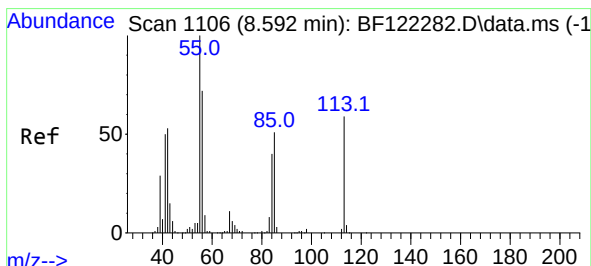
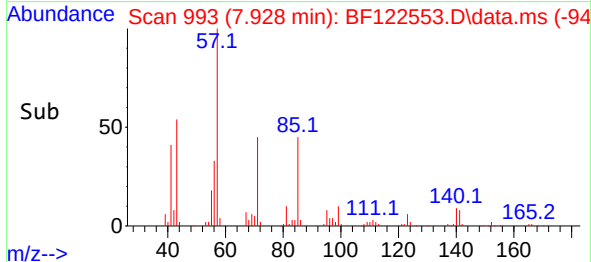
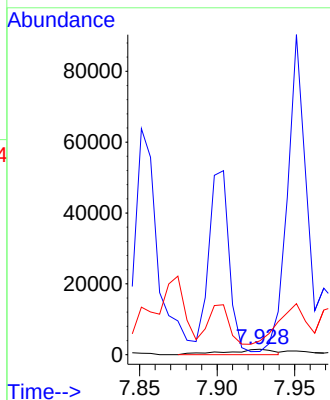
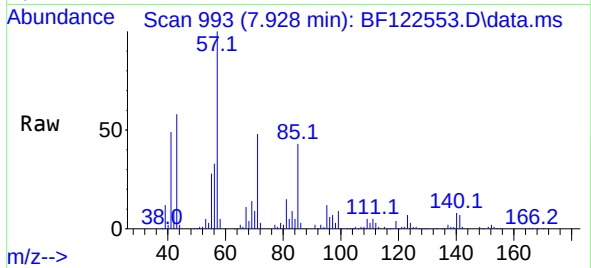




#32
Benzoic acid
Concen: 8.47 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

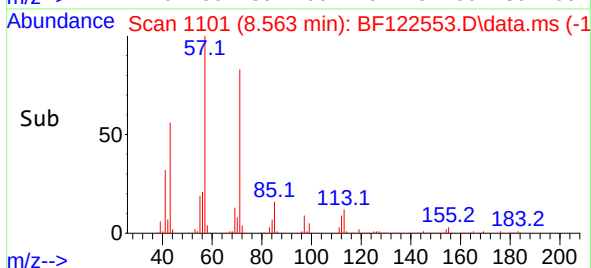
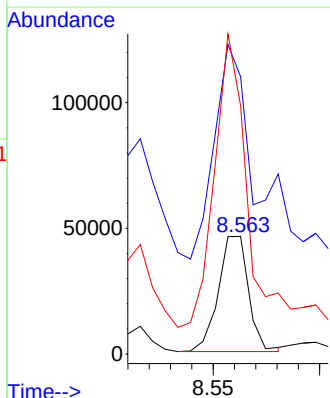
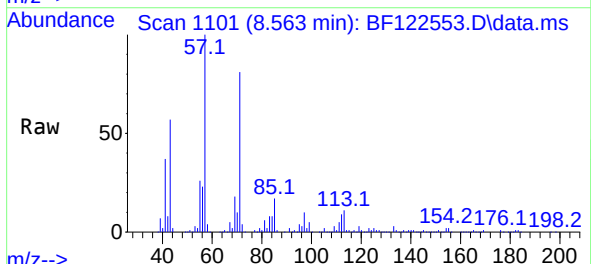
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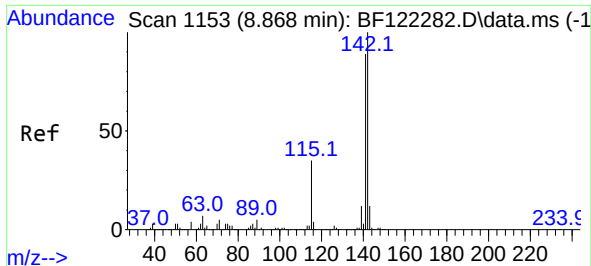
Tgt Ion:122 Resp: 3221
Ion Ratio Lower Upper
122 100
105 59.7 103.3 143.3#
77 253.1 73.9 113.9#



#35
Caprolactam
Concen: 17.04 ng
RT: 8.563 min Scan# 1101
Delta R.T. -0.018 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:113 Resp: 45285
Ion Ratio Lower Upper
113 100
55 235.8 167.5 207.5#
56 211.0 121.2 161.2#

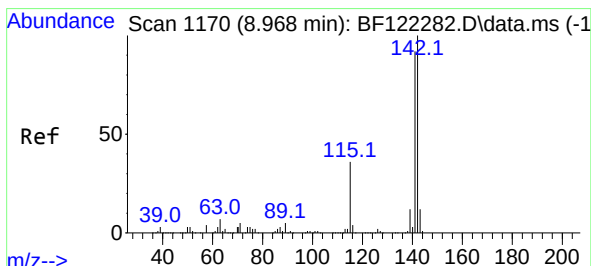
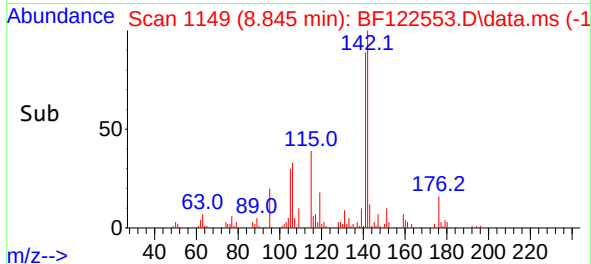
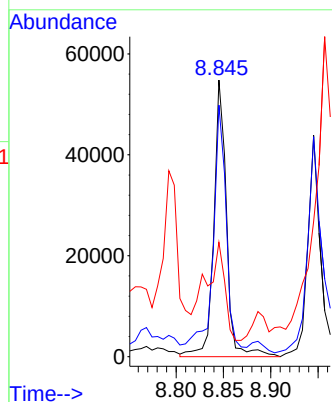
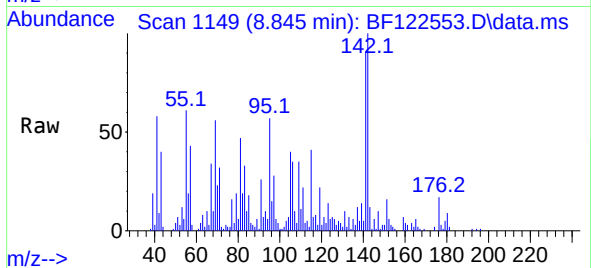




#37
2-Methylnaphthalene
Concen: 2.63 ng
RT: 8.845 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

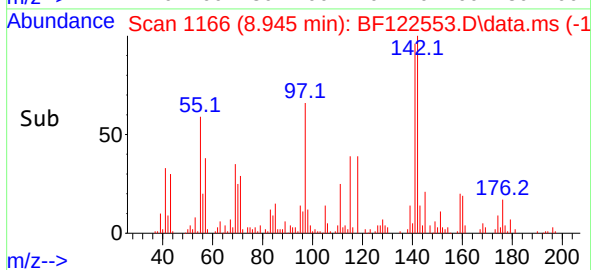
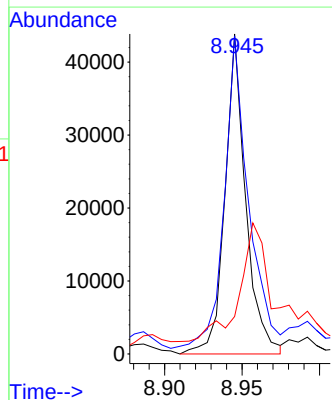
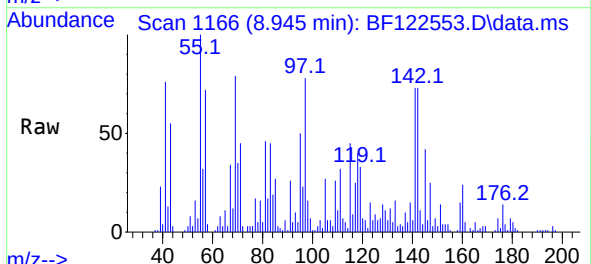
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

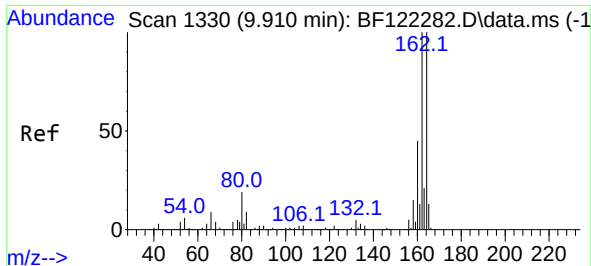
Tgt Ion:142 Resp: 50870
Ion Ratio Lower Upper
142 100
141 90.9 70.2 105.4
115 41.4 28.6 43.0



#38
1-Methylnaphthalene
Concen: 2.26 ng
RT: 8.945 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:142 Resp: 40893
Ion Ratio Lower Upper
142 100
141 99.4 74.5 111.7
116 11.7 3.2 4.8#

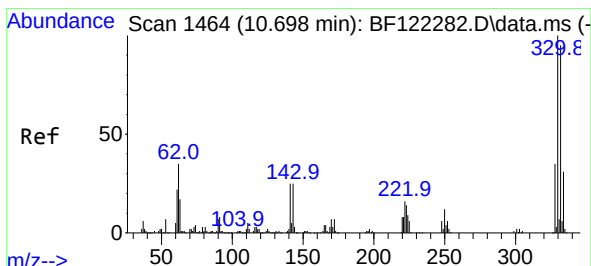
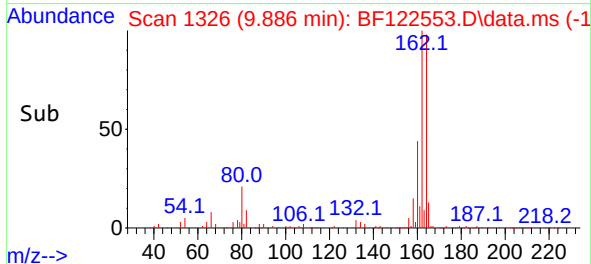
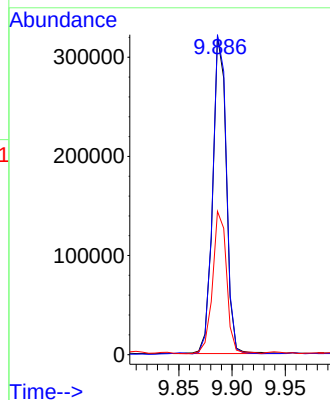
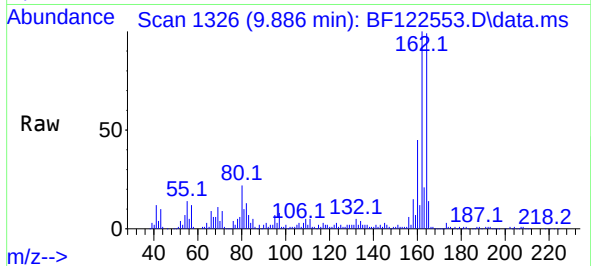




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

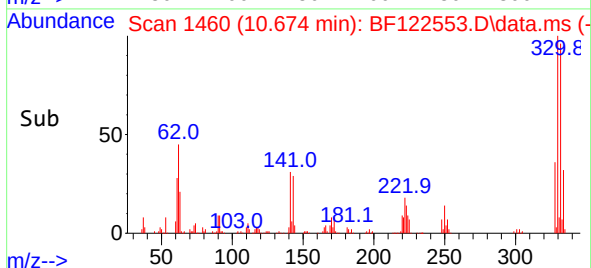
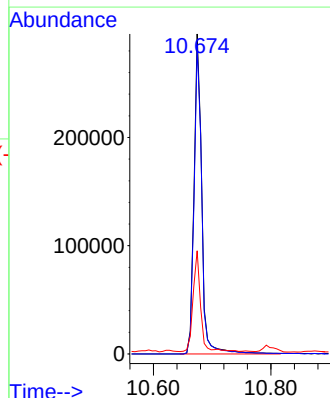
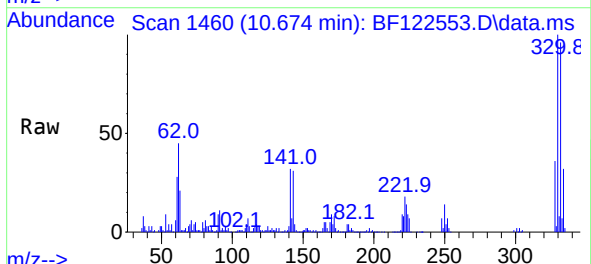
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

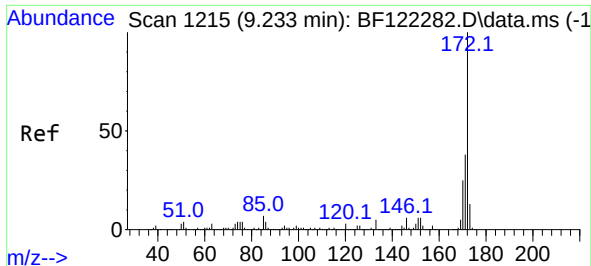
Tgt Ion:164 Resp: 284326
Ion Ratio Lower Upper
164 100
162 100.5 83.2 124.8
160 45.0 37.5 56.3



#42
2,4,6-Tribromophenol
Concen: 88.49 ng
RT: 10.674 min Scan# 1460
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:330 Resp: 270026
Ion Ratio Lower Upper
330 100
332 95.9 77.3 115.9
141 30.6 22.3 33.5

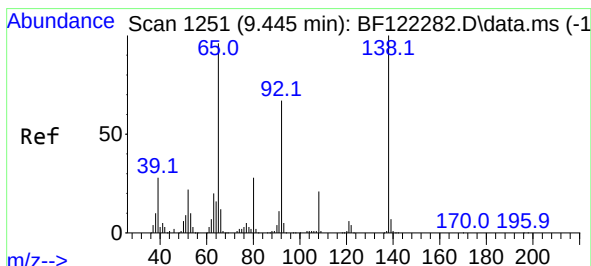
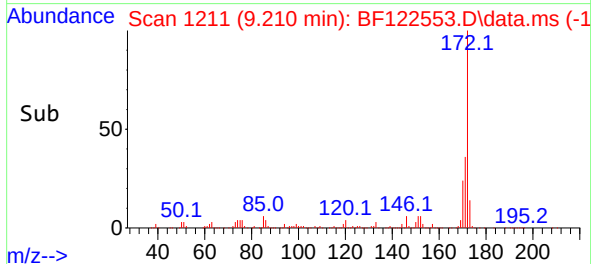
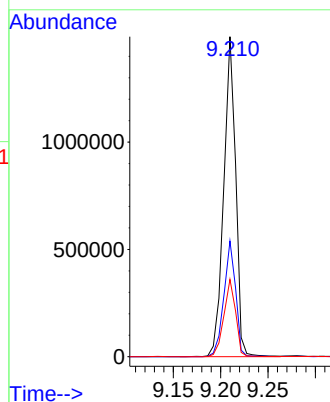
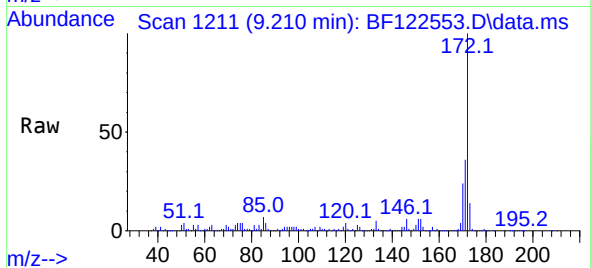




#45
2-Fluorobiphenyl
Concen: 72.25 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

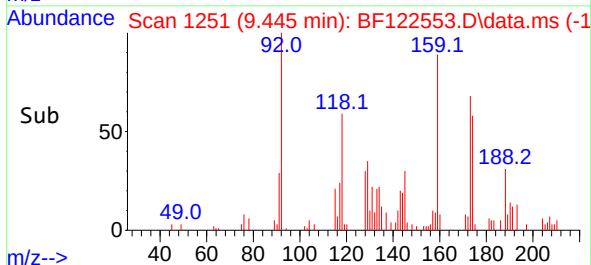
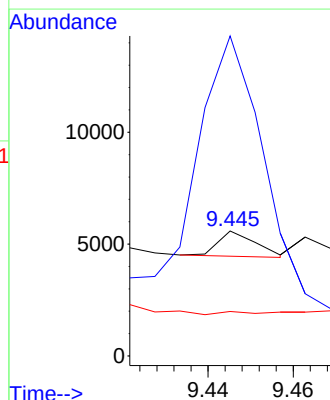
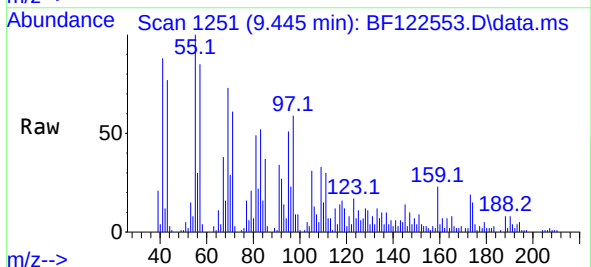
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

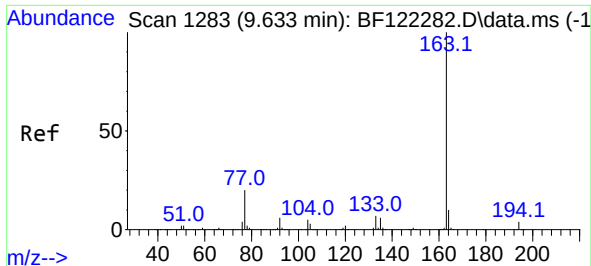
Tgt Ion:172 Resp: 1314720
Ion Ratio Lower Upper
172 100
171 36.2 29.1 43.7
170 24.2 19.8 29.6



#48
2-Nitroaniline
Concen: 5.28 ng
RT: 9.445 min Scan# 1251
Delta R.T. 0.012 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion: 65 Resp: 669
Ion Ratio Lower Upper
65 100
92 256.1 55.1 82.7#
138 35.7 80.5 120.7#

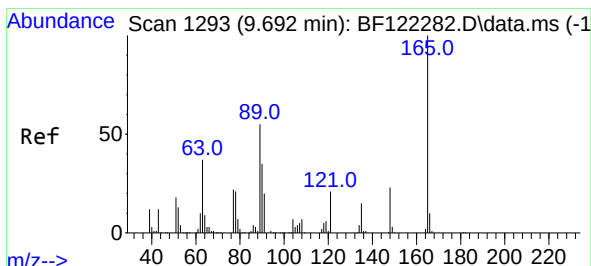
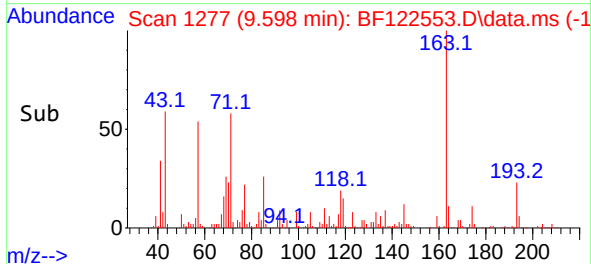
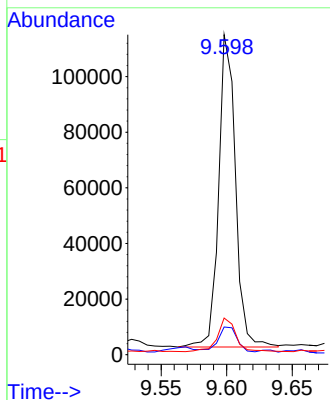
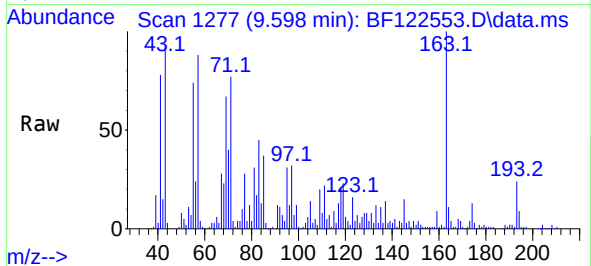




#50
Dimethylphthalate
Concen: 4.94 ng
RT: 9.598 min Scan# 1277
Delta R.T. -0.018 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

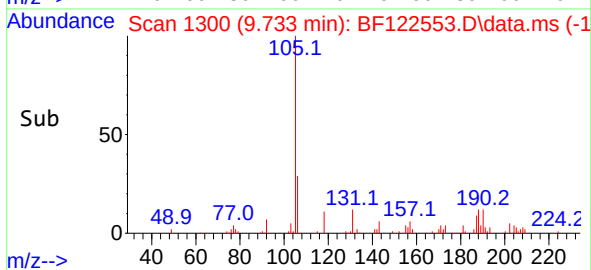
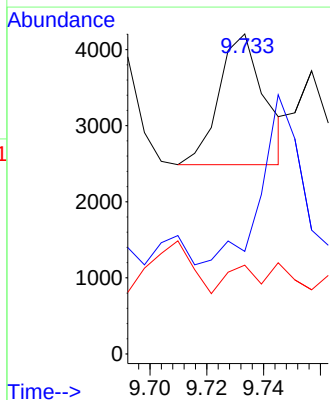
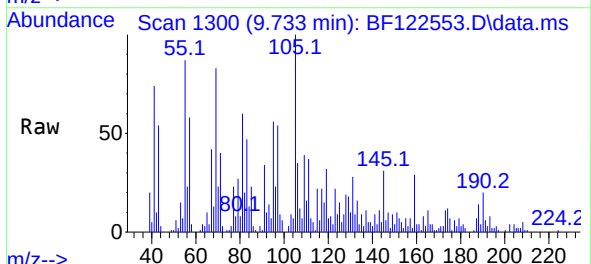
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

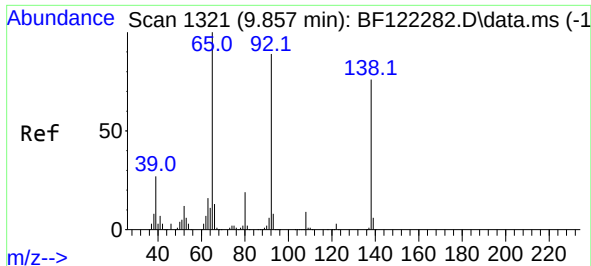
Tgt Ion:163 Resp: 99815
Ion Ratio Lower Upper
163 100
194 8.7 3.3 4.9#
164 11.4 8.2 12.4



#51
2,6-Dinitrotoluene
Concen: 4.21 ng
RT: 9.733 min Scan# 1300
Delta R.T. 0.059 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:165 Resp: 1913
Ion Ratio Lower Upper
165 100
63 32.0 51.8 77.6#
89 27.8 49.0 73.6#

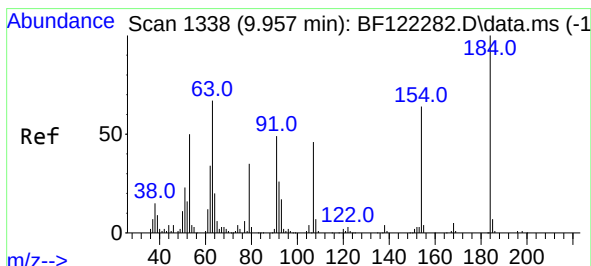
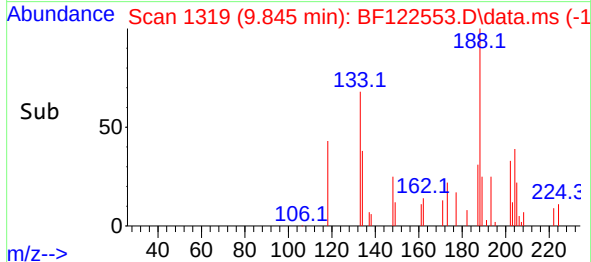
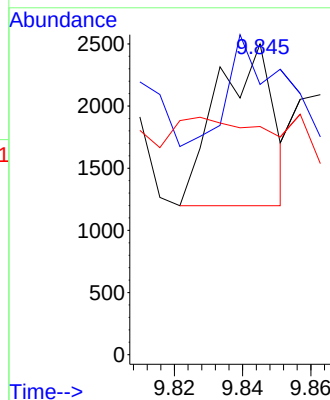
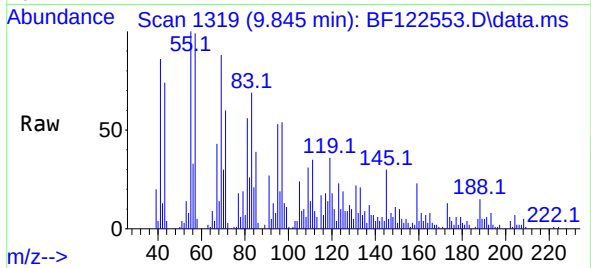




#53
3-Nitroaniline
Concen: 3.83 ng
RT: 9.845 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

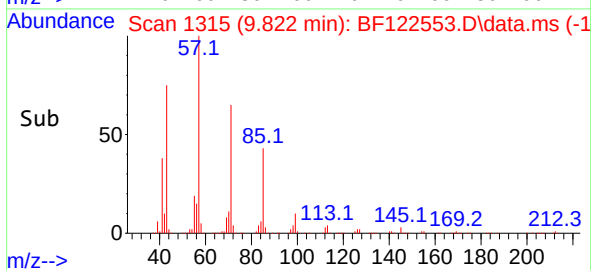
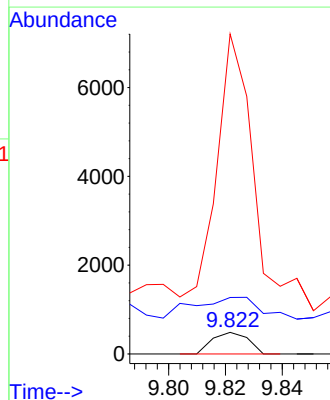
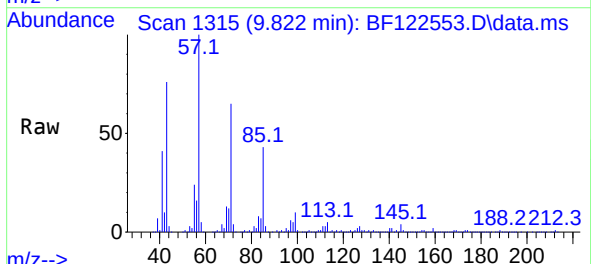
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

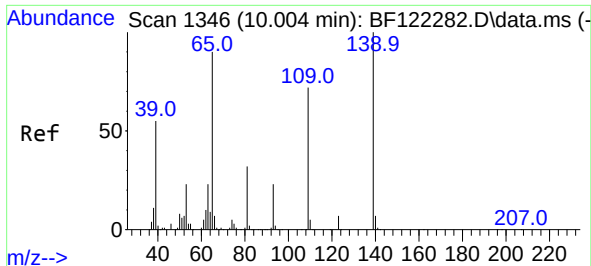
Tgt Ion:138 Resp: 1500
Ion Ratio Lower Upper
138 100
108 87.0 8.6 13.0#
92 73.5 96.6 144.8#



#54
2,4-Dinitrophenol
Concen: 6.78 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.129 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:184 Resp: 429
Ion Ratio Lower Upper
184 100
63 261.4 45.9 68.9#
154 1480.1 45.8 68.6#

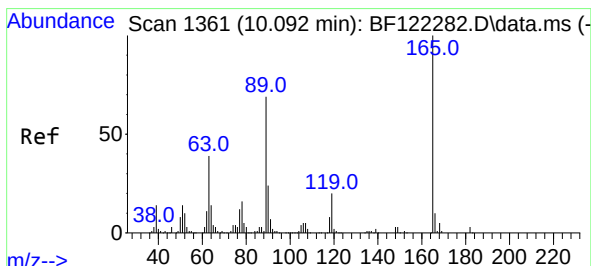
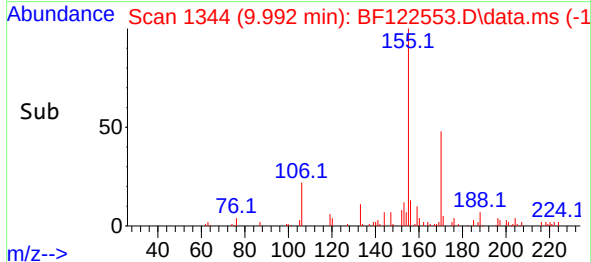
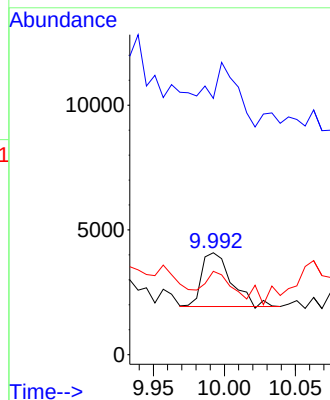
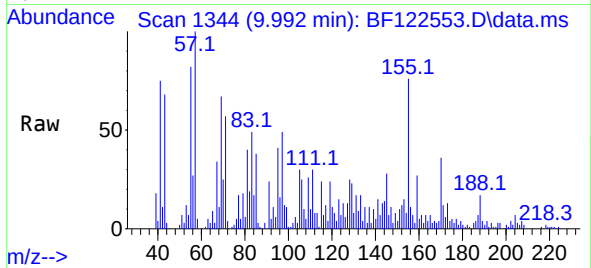




#56
4-Nitrophenol
Concen: 6.07 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

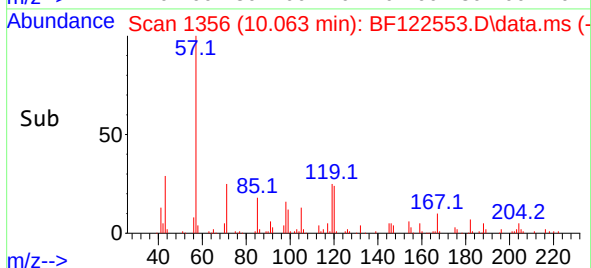
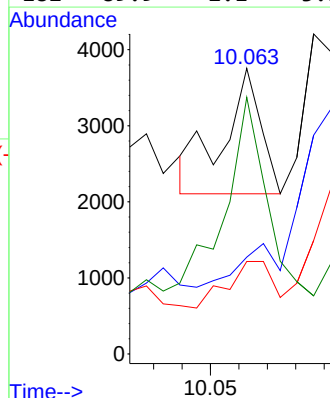
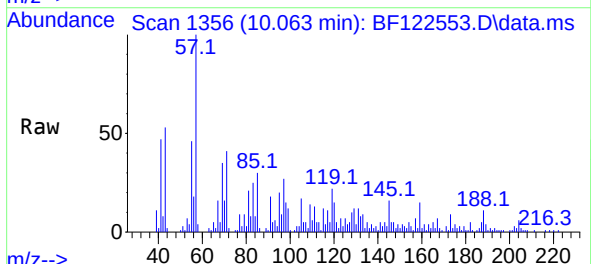
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

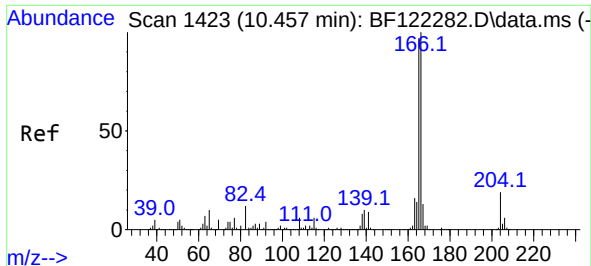
Tgt Ion:139 Resp: 3123
Ion Ratio Lower Upper
139 100
109 251.4 45.4 85.4#
65 81.8 68.4 108.4



#57
2,4-Dinitrotoluene
Concen: 4.96 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.018 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:165 Resp: 1535
Ion Ratio Lower Upper
165 100
63 33.9 41.3 61.9#
89 32.4 61.8 92.8#
182 89.9 2.1 3.1#

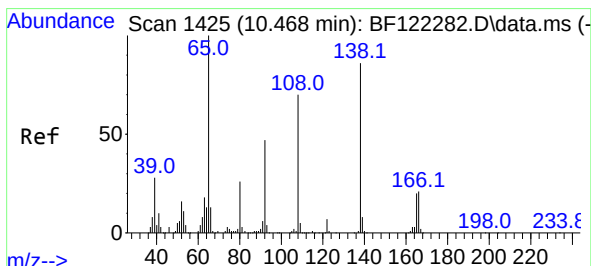
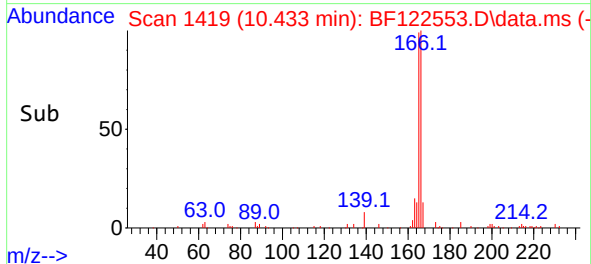
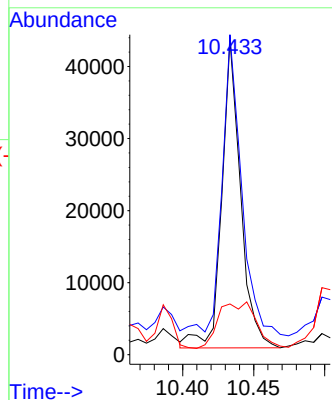
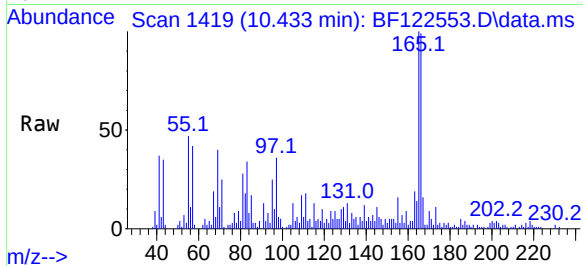




#58
Fluorene
Concen: 2.05 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

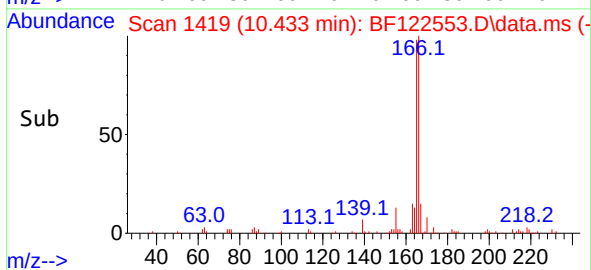
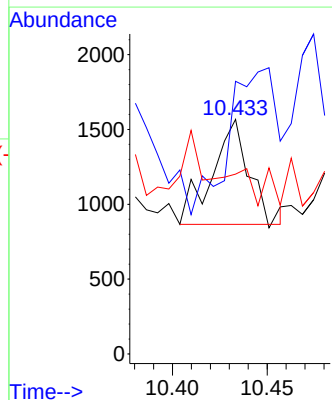
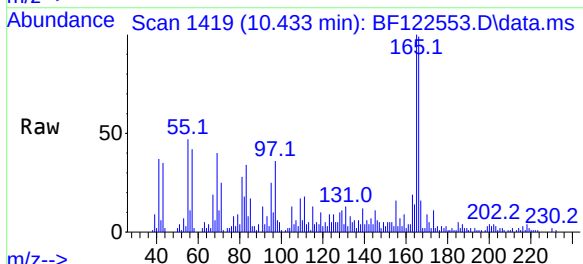
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

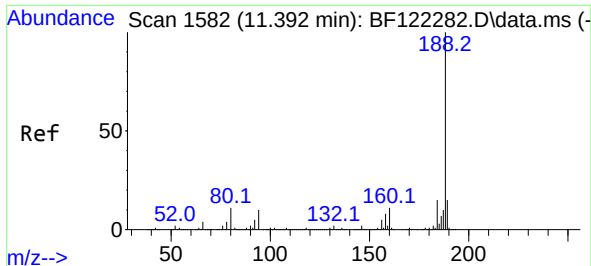
Tgt Ion:166 Resp: 39382
Ion Ratio Lower Upper
166 100
165 101.5 79.1 118.7
167 16.1 11.0 16.6



#62
4-Nitroaniline
Concen: 3.56 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.024 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:138 Resp: 964
Ion Ratio Lower Upper
138 100
92 116.3 31.0 71.0#
108 76.7 51.5 91.5

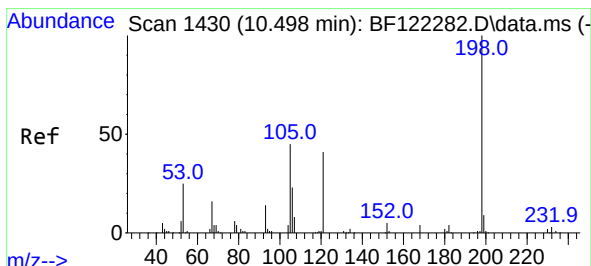
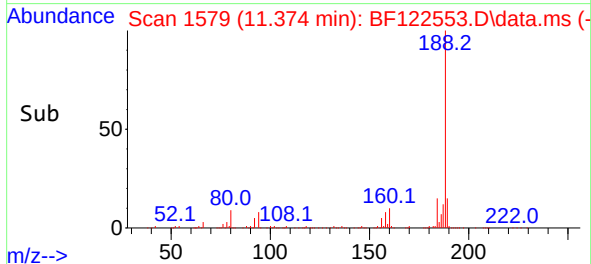
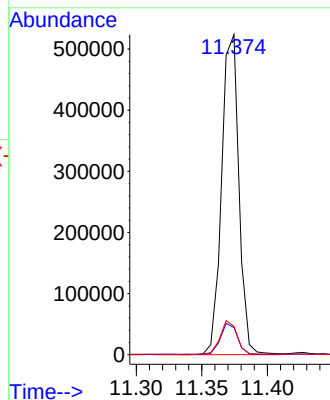
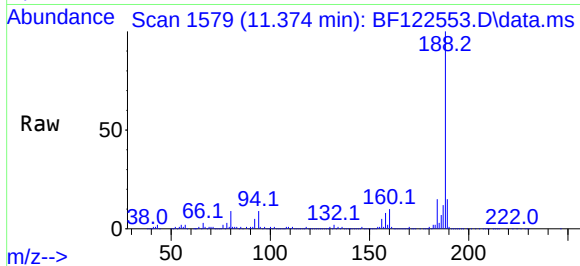




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.374 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

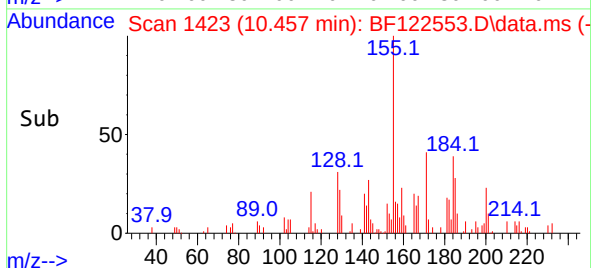
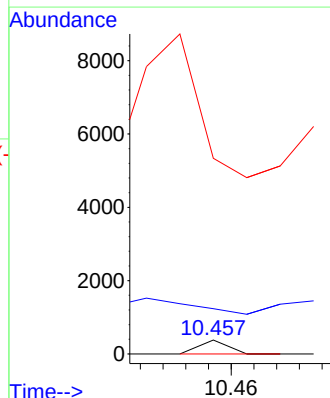
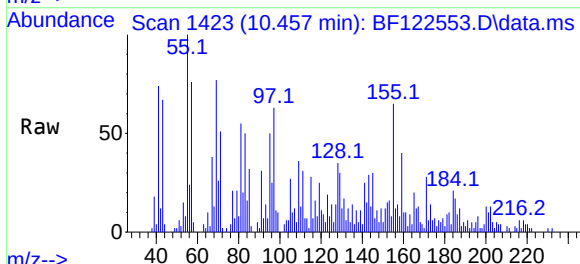
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

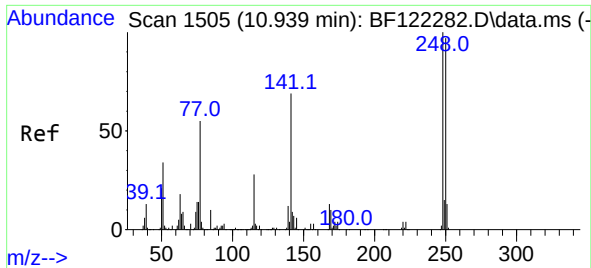
Tgt Ion:188 Resp: 479248
Ion Ratio Lower Upper
188 100
94 8.5 8.3 12.5
80 8.9 9.1 13.7#



#65
4,6-Dinitro-2-methylphenol
Concen: 6.22 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.029 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:198 Resp: 134
Ion Ratio Lower Upper
198 100
51 325.5 29.6 69.6#
105 1404.5 24.4 64.4#

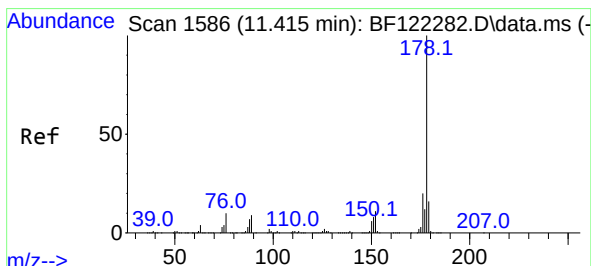
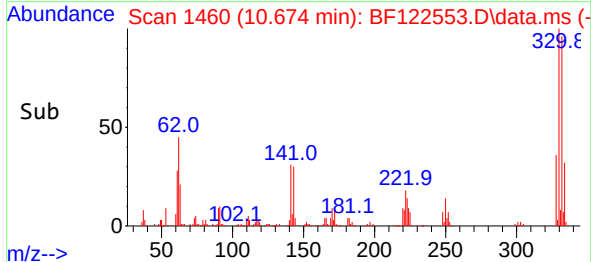
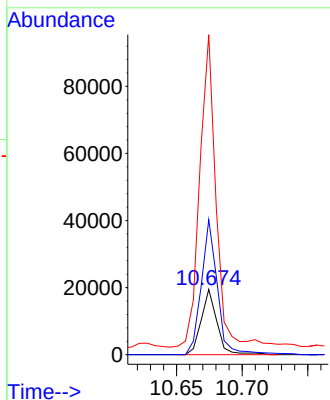
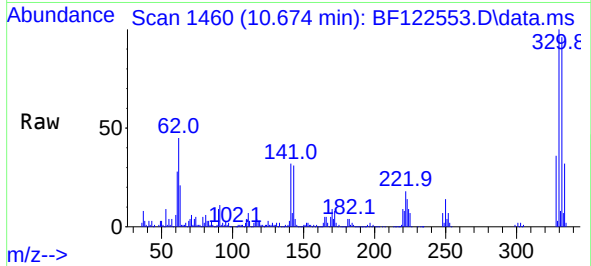




#67
4-Bromophenyl-phenylether
Concen: 2.90 ng
RT: 10.674 min Scan# 1460
Delta R.T. -0.247 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

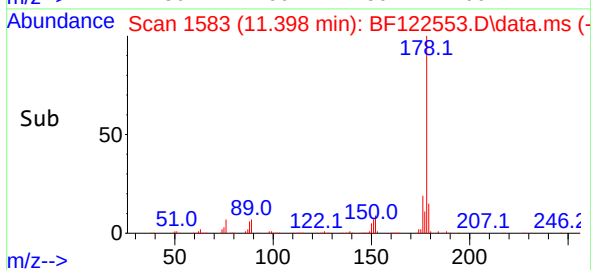
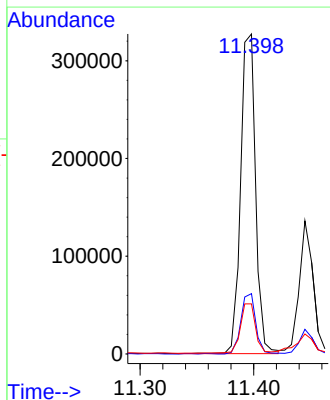
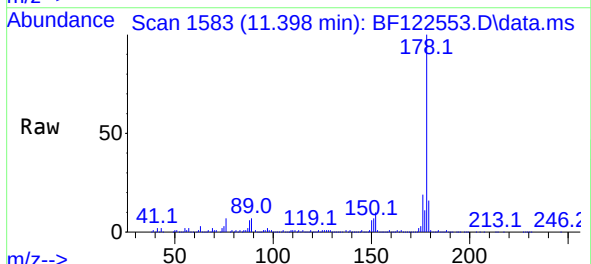
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

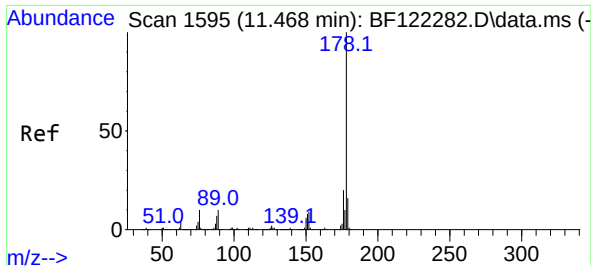
Tgt Ion:248 Resp: 16357
Ion Ratio Lower Upper
248 100
250 207.1 77.0 115.6#
141 490.6 53.7 80.5#



#71
Phenanthrene
Concen: 10.98 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:178 Resp: 298597
Ion Ratio Lower Upper
178 100
176 18.8 15.9 23.9
179 15.7 12.2 18.4

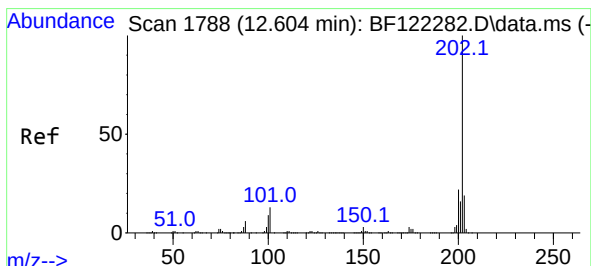
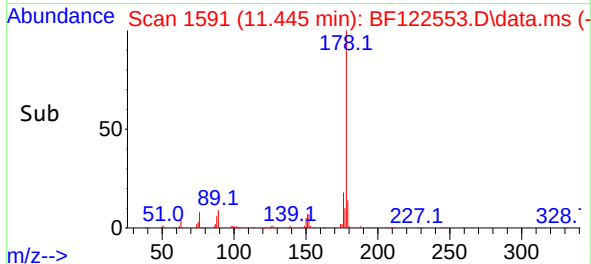
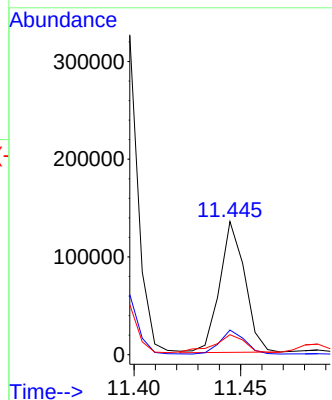
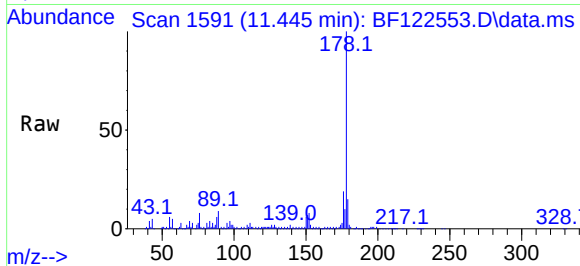




#72
 Anthracene
 Concen: 3.94 ng
 RT: 11.445 min Scan# 1591
 Delta R.T. -0.012 min
 Lab File: BF122553.D
 Acq: 4 Dec 2020 19:11

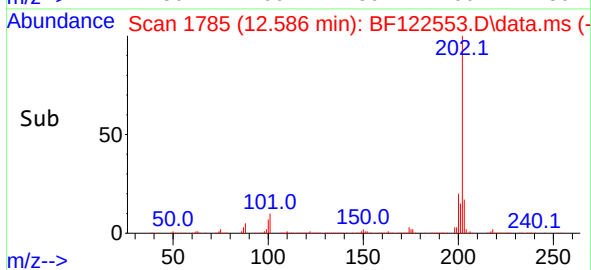
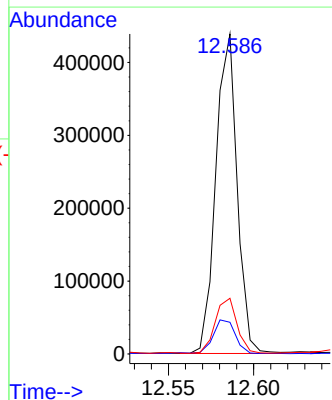
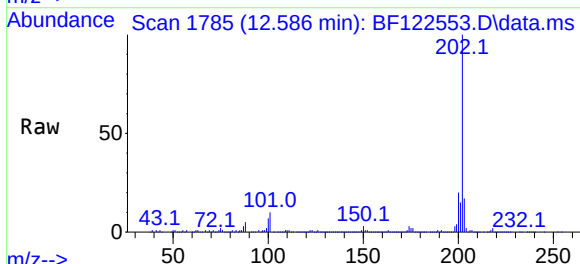
Instrument :
 BNA_F
 ClientSampleId :
 EO-02-12320

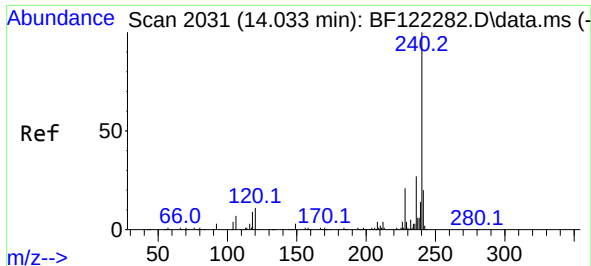
Tgt Ion:178 Resp: 110494
 Ion Ratio Lower Upper
 178 100
 176 18.5 15.7 23.5
 179 15.0 12.7 19.1



#75
 Fluoranthene
 Concen: 13.44 ng
 RT: 12.586 min Scan# 1785
 Delta R.T. -0.006 min
 Lab File: BF122553.D
 Acq: 4 Dec 2020 19:11

Tgt Ion:202 Resp: 381562
 Ion Ratio Lower Upper
 202 100
 101 9.9 0.0 33.4
 203 17.4 0.0 37.9

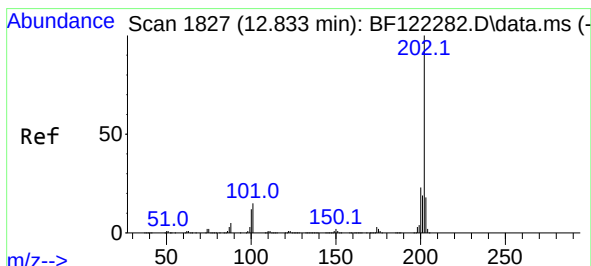
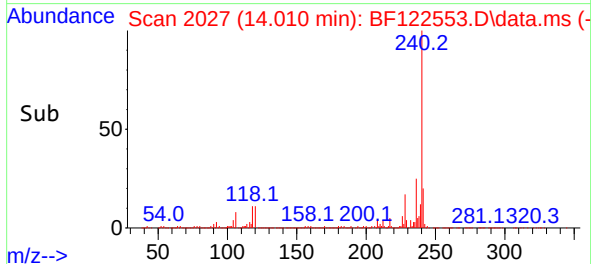
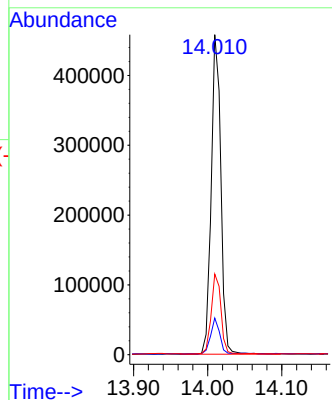
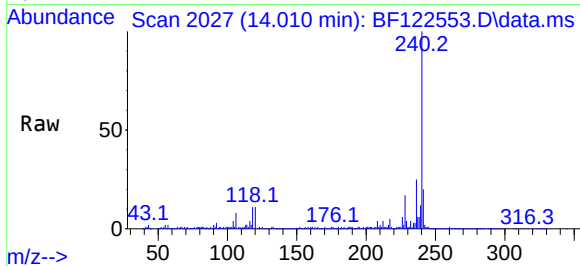




#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.012 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

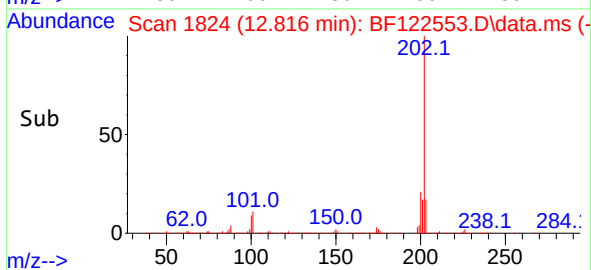
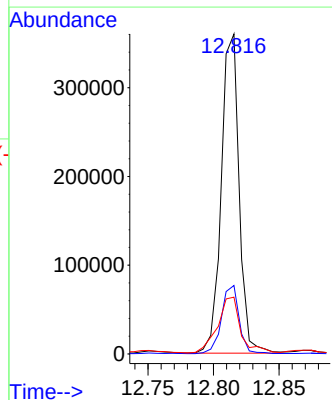
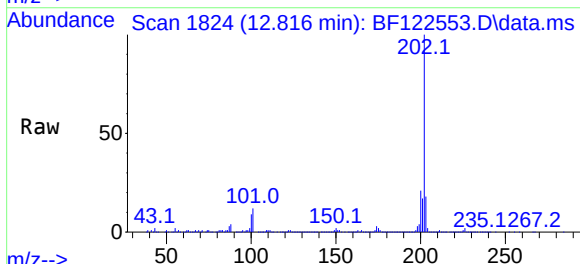
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

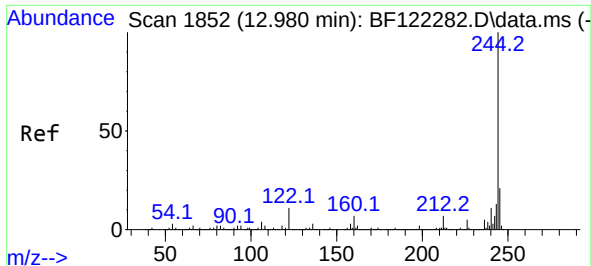
Tgt Ion:240 Resp: 412693
Ion Ratio Lower Upper
240 100
120 11.5 9.2 13.8
236 25.2 20.9 31.3



#78
Pyrene
Concen: 11.71 ng
RT: 12.816 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:202 Resp: 339475
Ion Ratio Lower Upper
202 100
200 21.4 17.4 26.2
203 17.8 14.6 21.8

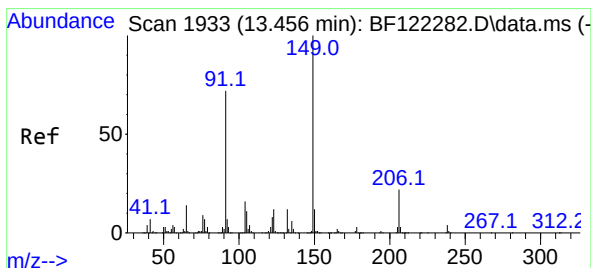
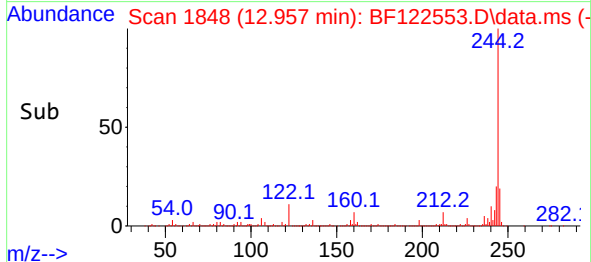
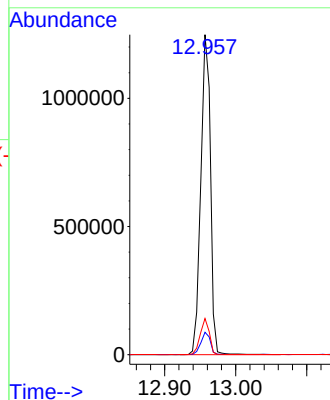
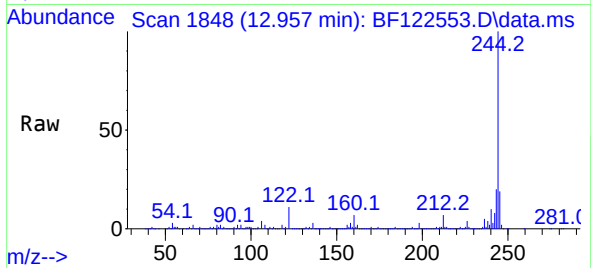




#79
Terphenyl-d14
Concen: 60.72 ng
RT: 12.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

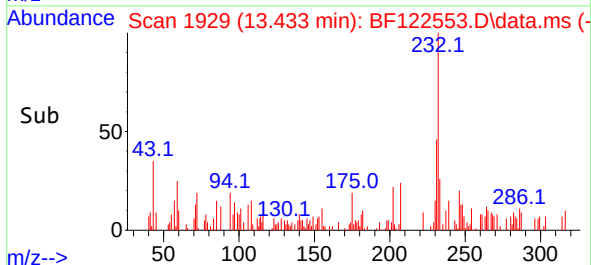
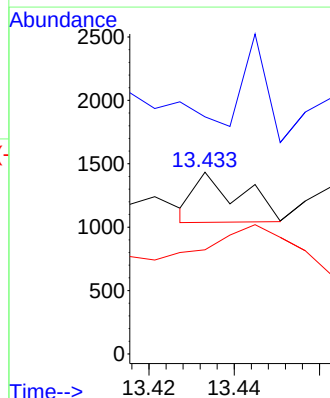
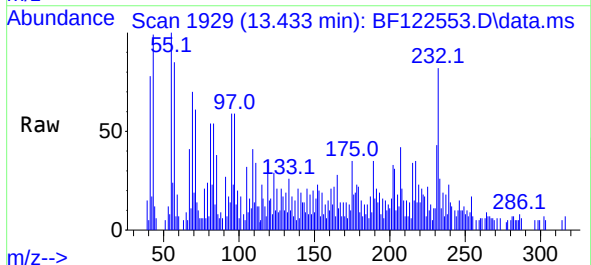
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

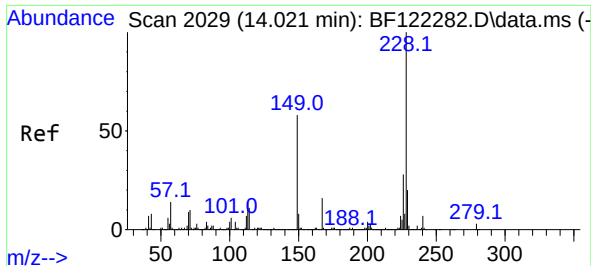
Tgt Ion:244 Resp: 1182902
Ion Ratio Lower Upper
244 100
212 7.0 5.4 8.2
122 11.3 8.1 12.1



#80
Butylbenzylphthalate
Concen: 3.31 ng
RT: 13.433 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:149 Resp: 297
Ion Ratio Lower Upper
149 100
91 130.5 61.0 91.4#
206 57.4 16.7 25.1#

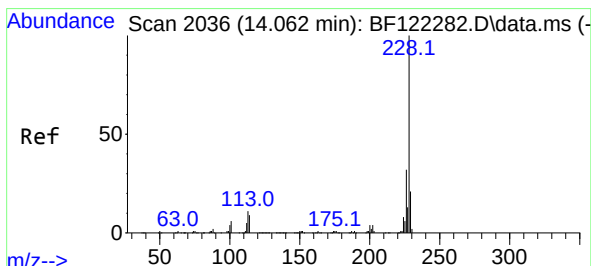
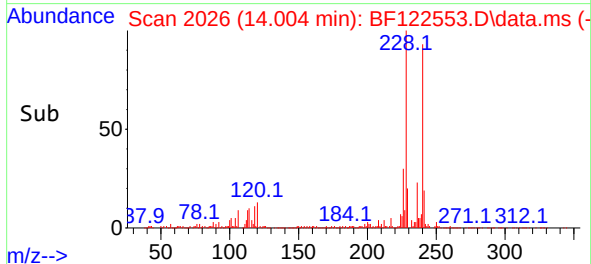
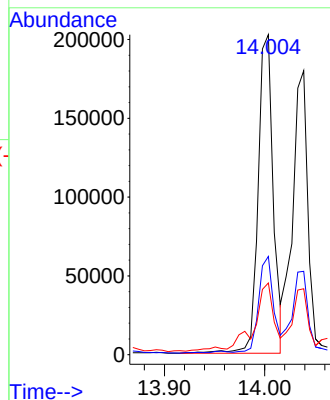
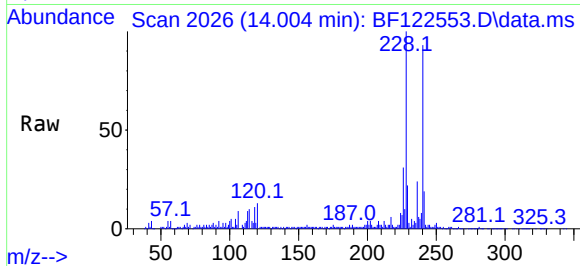




#81
Benzo(a)anthracene
Concen: 8.23 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

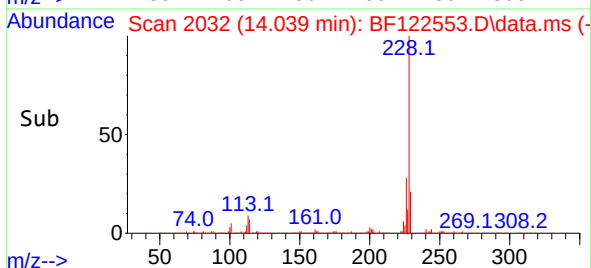
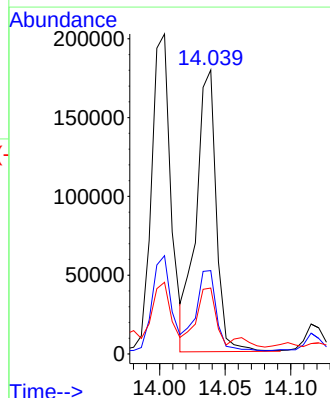
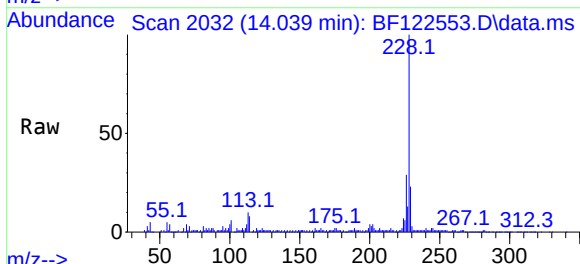
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

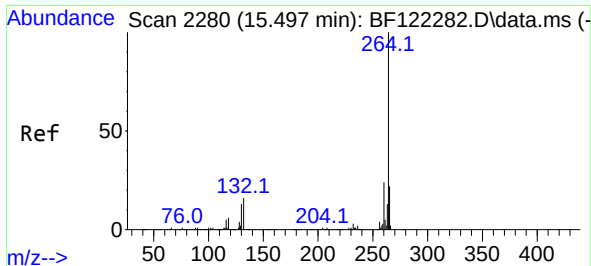
Tgt Ion:228 Resp: 211315
Ion Ratio Lower Upper
228 100
226 30.7 22.3 33.5
229 22.4 16.2 24.4



#83
Chrysene
Concen: 7.40 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:228 Resp: 191292
Ion Ratio Lower Upper
228 100
226 29.4 24.6 37.0
229 23.2 15.9 23.9

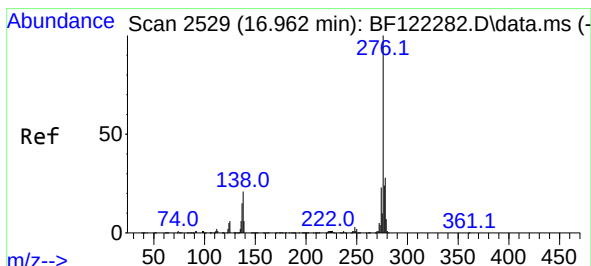
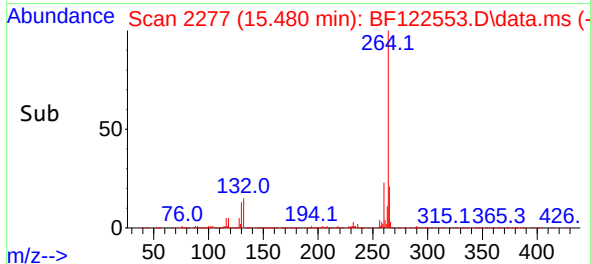
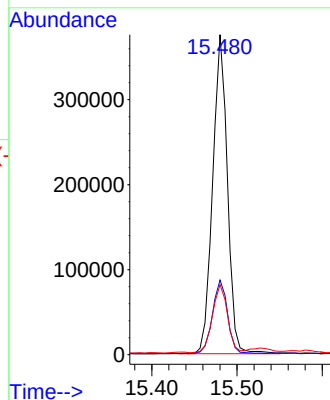
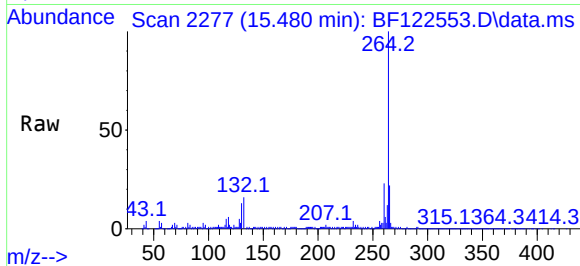




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.480 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

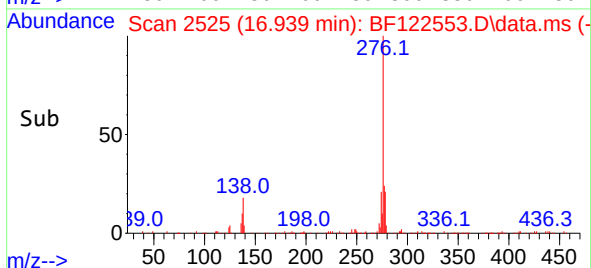
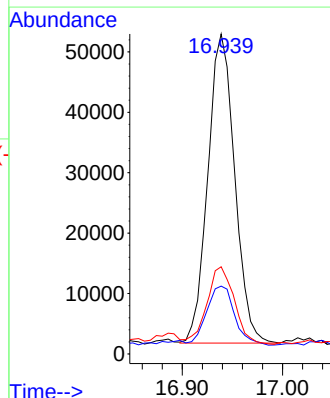
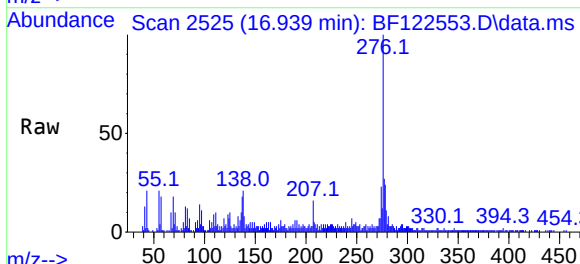
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

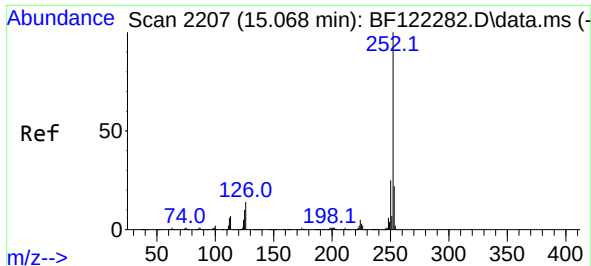
Tgt Ion:264 Resp: 450686
Ion Ratio Lower Upper
264 100
260 23.3 18.7 28.1
265 21.9 17.3 25.9



#87
Indeno(1,2,3-cd)pyrene
Concen: 3.53 ng
RT: 16.939 min Scan# 2525
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:276 Resp: 95342
Ion Ratio Lower Upper
276 100
138 23.4 19.9 29.9
277 25.6 20.4 30.6

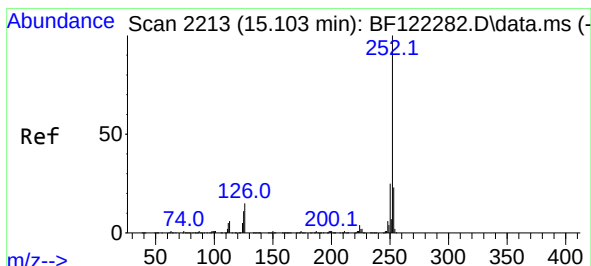
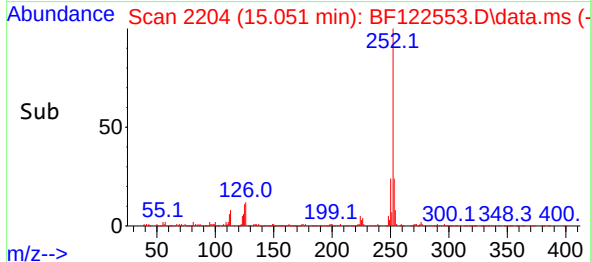
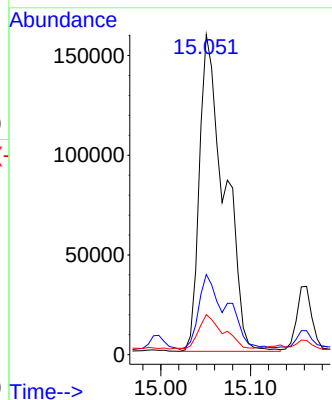
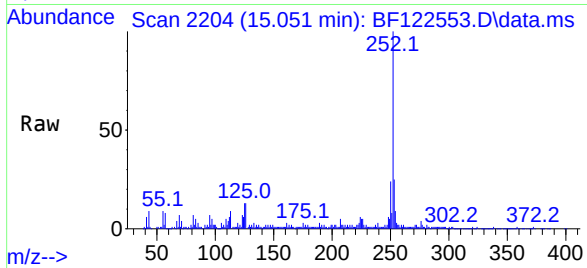




#88
Benzo(b)fluoranthene
Concen: 10.57 ng
RT: 15.051 min Scan# 2204
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

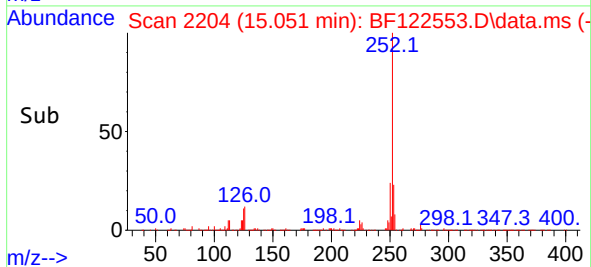
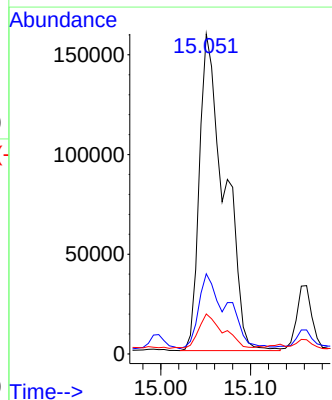
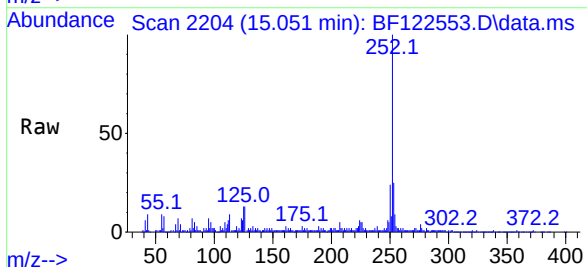
Instrument :
BNA_F
ClientSampleId :
EO-02-12320

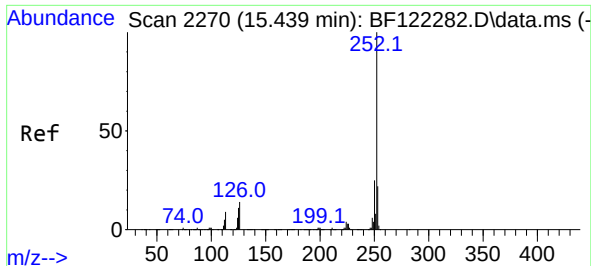
Tgt Ion:252 Resp: 308400
Ion Ratio Lower Upper
252 100
253 25.0 18.2 27.2
125 12.5 8.0 12.0#



#89
Benzo(k)fluoranthene
Concen: 10.84 ng
RT: 15.051 min Scan# 2204
Delta R.T. -0.035 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt Ion:252 Resp: 308400
Ion Ratio Lower Upper
252 100
253 25.0 17.8 26.6
125 12.5 7.7 11.5#

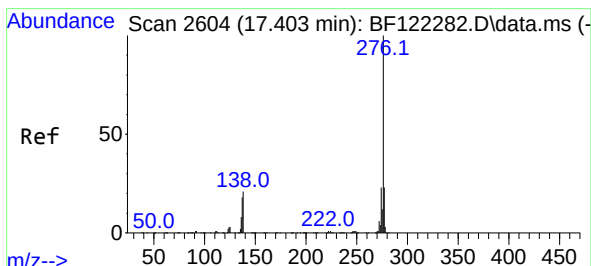
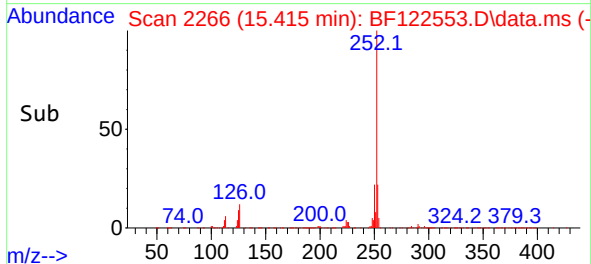
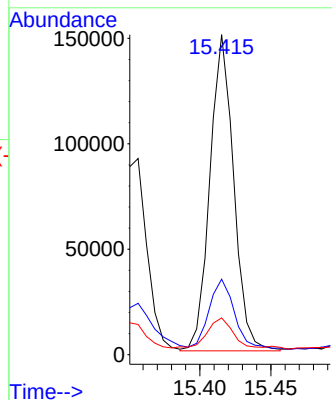
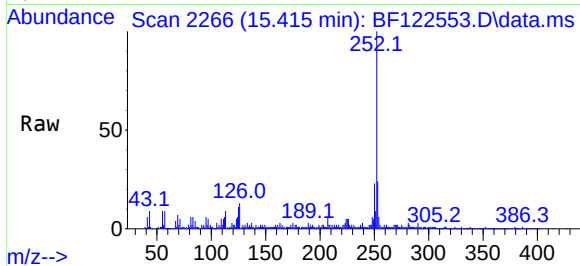




#90
Benzo(a)pyrene
Concen: 6.85 ng
RT: 15.415 min Scan# 2266
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Instrument :
BNA_F
ClientSampleId :
EO-02-12320

Tgt Ion:252	Resp:	174350	
Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.3	25.9
125	11.5	8.6	13.0



#92
Benzo(g,h,i)perylene
Concen: 4.08 ng
RT: 17.380 min Scan# 2600
Delta R.T. -0.006 min
Lab File: BF122553.D
Acq: 4 Dec 2020 19:11

Tgt	Ion:276	Resp:	89866
Ion	Ratio	Lower	Upper
276	100		
277	27.3	19.4	29.2
138	22.6	17.8	26.6

