

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112320\
 Data File : BF122451.D
 Acq On : 23 Nov 2020 17:18
 Operator : JU/CG
 Sample : L4836-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-05

Quant Time: Nov 24 00:26:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 20 13:27:02 2020
 Response via : Initial Calibration

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

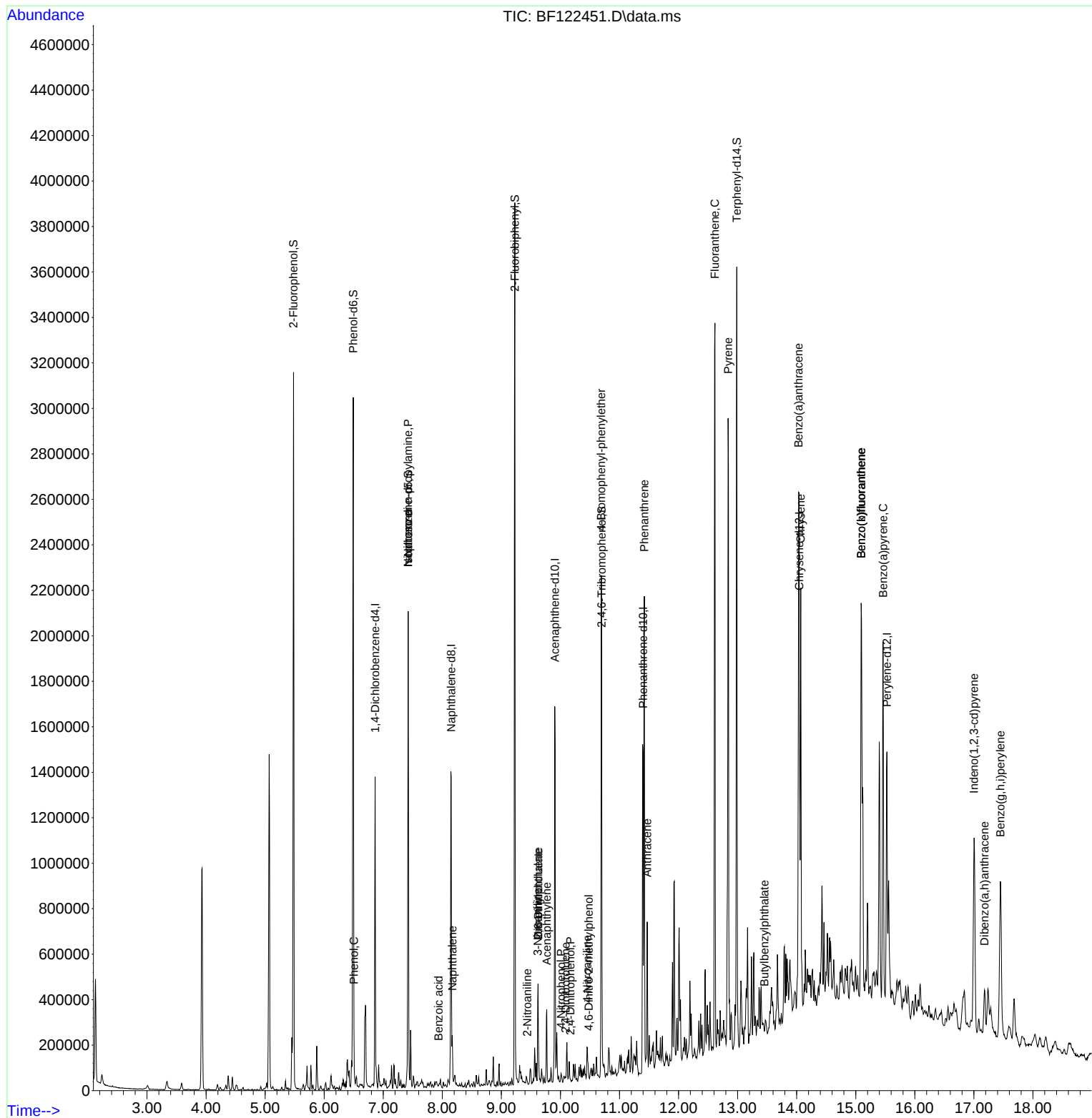
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.863	152	180880	20.00	ng	0.00
21) Naphthalene-d8	8.151	136	690305	20.00	ng	# 0.00
39) Acenaphthene-d10	9.904	164	344918	20.00	ng	-0.01
64) Phenanthrene-d10	11.398	188	580529	20.00	ng	# 0.00
76) Chrysene-d12	14.045	240	435854	20.00	ng	0.00
86) Perylene-d12	15.527	264	514925	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	848767	72.05	ng	-0.01
7) Phenol-d6	6.492	99	1054605	68.43	ng	-0.02
23) Nitrobenzene-d5	7.422	82	648383	57.50	ng	-0.01
42) 2,4,6-Tribromophenol	10.698	330	286259	77.33	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	1187634	53.80	ng	0.00
79) Terphenyl-d14	12.986	244	1031915	50.16	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.504	94	44219	2.91	ng	# 73
19) n-Nitroso-di-n-propyla...	7.422	70	89423	9.71	ng	# 74
25) Isophorone	7.422	82	640841	25.49	ng	# 67
31) Naphthalene	8.169	128	77026	2.10	ng	99
32) Benzoic acid	7.939	122	682	8.05	ng	# 16
48) 2-Nitroaniline	9.439	65	817	5.28	ng	# 35
49) Acenaphthylene	9.769	152	137289	4.10	ng	99
50) Dimethylphthalate	9.622	163	168890	6.89	ng	100
51) 2,6-Dinitrotoluene	9.622	165	2370	4.21	ng	# 44
53) 3-Nitroaniline	9.616	138	249	3.60	ng	# 1
54) 2,4-Dinitrophenol	10.169	184	133	6.42	ng	# 22
56) 4-Nitrophenol	10.010	139	1172	5.61	ng	# 57
57) 2,4-Dinitrotoluene	10.086	165	2246	5.01	ng	# 72
62) 4-Nitroaniline	10.457	138	556	3.47	ng	# 55
65) 4,6-Dinitro-2-methylph...	10.480	198	109	6.19	ng	# 1
67) 4-Bromophenyl-phenylether	10.692	248	18549	2.72	ng	# 1
71) Phenanthrene	11.422	178	812932	24.68	ng	99
72) Anthracene	11.469	178	225289	6.64	ng	98
75) Fluoranthene	12.616	202	1337740	38.90	ng	97
78) Pyrene	12.839	202	1191729	38.92	ng	99
80) Butylbenzylphthalate	13.457	149	1189	3.38	ng	# 68
81) Benzo(a)anthracene	14.033	228	699598	25.81	ng	94
83) Chrysene	14.068	228	670801	24.57	ng	97
87) Indeno(1,2,3-cd)pyrene	17.004	276	605497	19.60	ng	94
88) Benzo(b)fluoranthene	15.092	252	1377420	41.30	ng	99
89) Benzo(k)fluoranthene	15.092	252	1377420	42.36	ng	98
90) Benzo(a)pyrene	15.463	252	757866	26.07	ng	97
91) Dibenzo(a,h)anthracene	17.180	278	133444	5.16	ng	95
92) Benzo(g,h,i)perylene	17.451	276	592772	23.55	ng	98

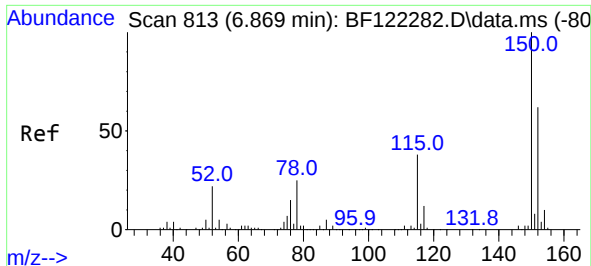
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112320\
Data File : BF122451.D
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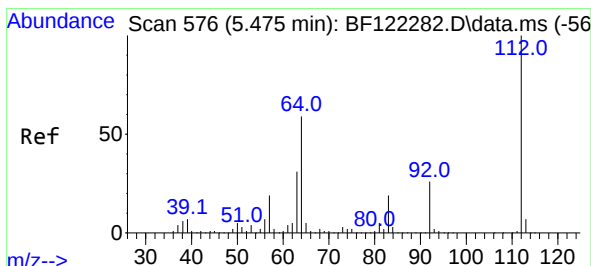
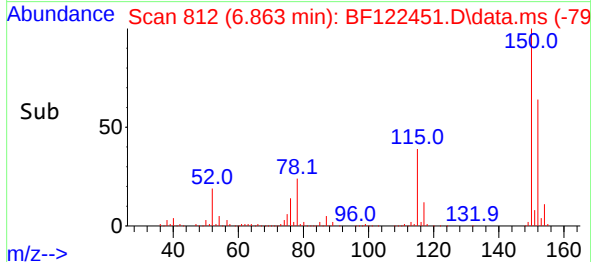
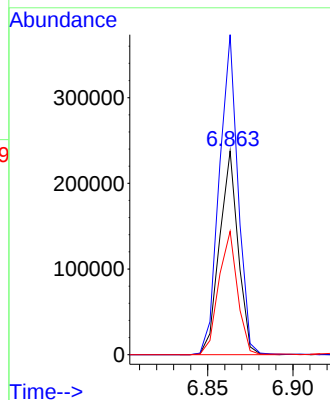
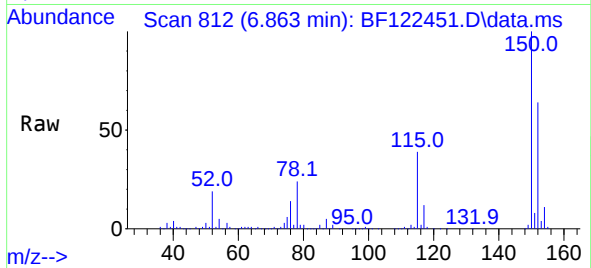




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

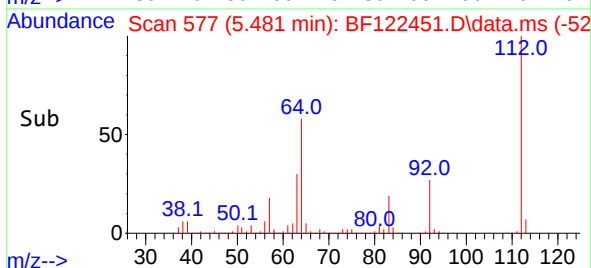
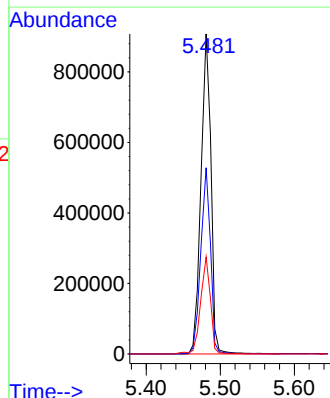
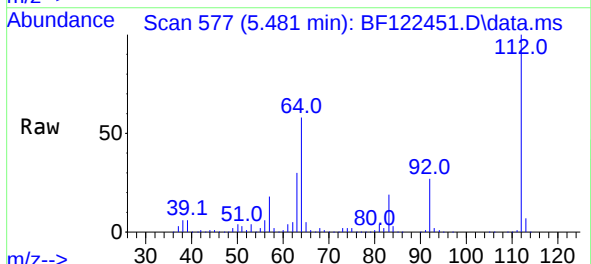
Instrument :
BNA_F
ClientSampleId :
SB-05

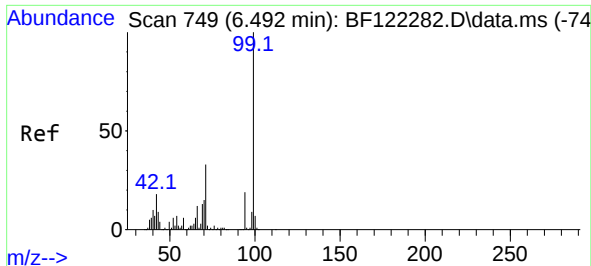
Tgt Ion:152 Resp: 180880
Ion Ratio Lower Upper
152 100
150 157.1 125.3 187.9
115 60.6 51.9 77.9



#5
2-Fluorophenol
Concen: 72.05 ng
RT: 5.481 min Scan# 577
Delta R.T. -0.012 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion:112 Resp: 848767
Ion Ratio Lower Upper
112 100
64 58.2 50.4 75.6
63 30.3 25.8 38.6

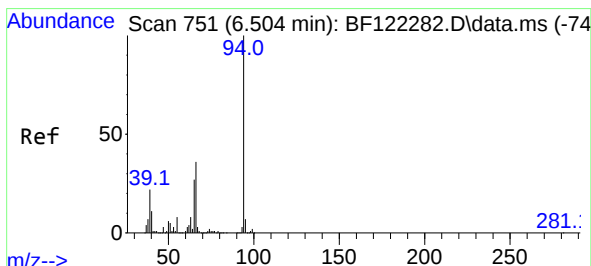
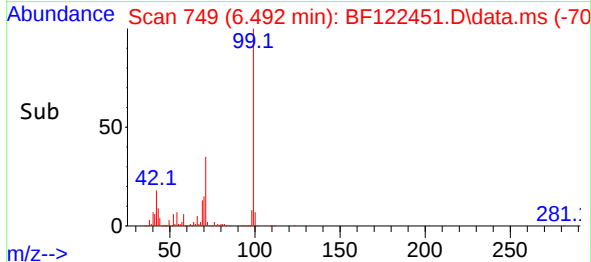
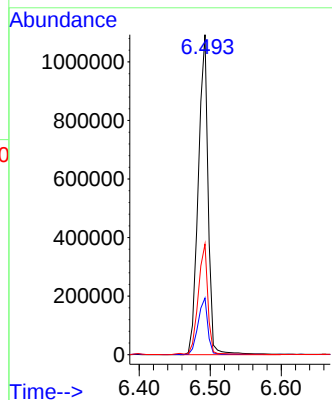
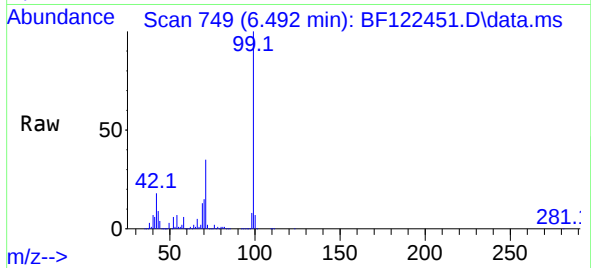




#7
Phenol-d6
Concen: 68.43 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.018 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

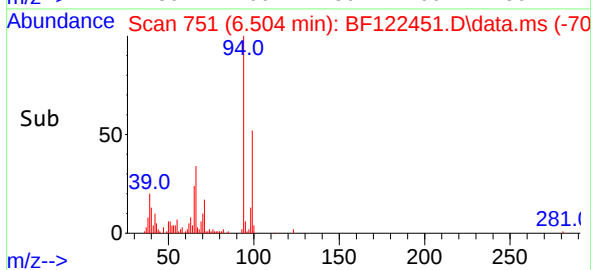
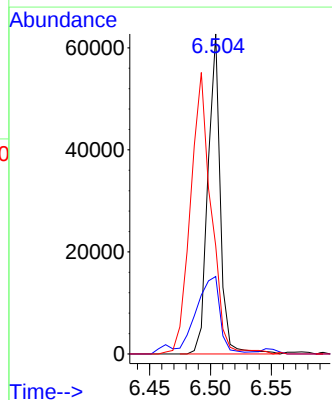
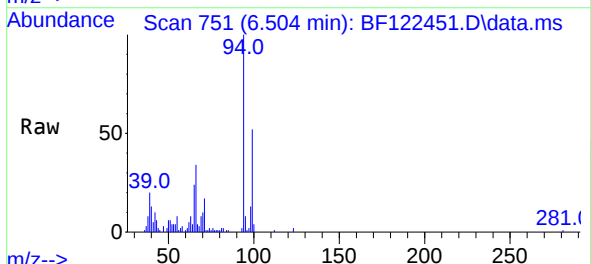
Instrument :
BNA_F
ClientSampled :
SB-05

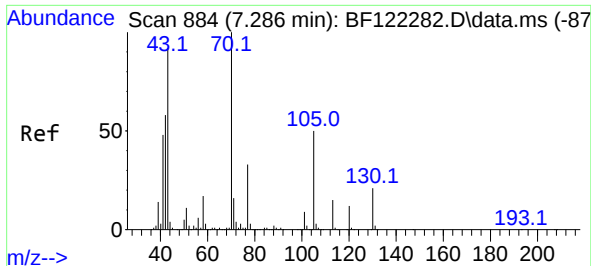
Tgt Ion: 99 Resp: 1054605
Ion Ratio Lower Upper
99 100
42 17.7 15.9 23.9
71 34.5 27.1 40.7



#10
Phenol
Concen: 2.91 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.018 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion: 94 Resp: 44219
Ion Ratio Lower Upper
94 100
65 24.2 17.1 57.1
66 33.8 36.0 76.0#



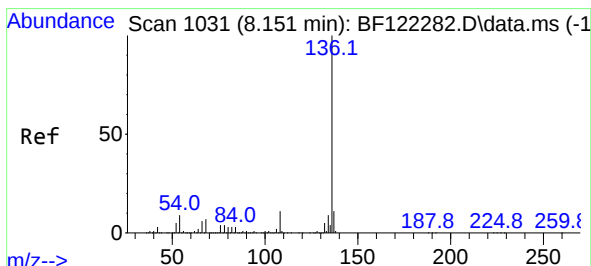
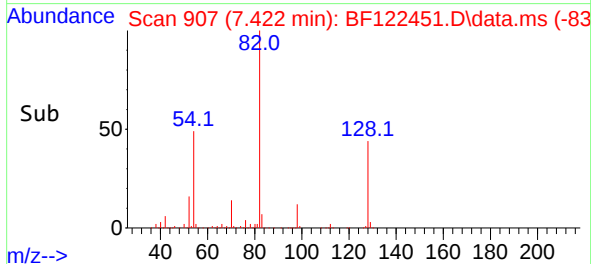
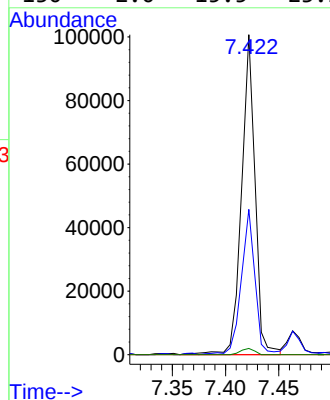
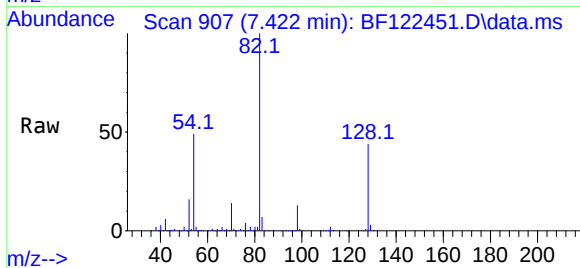


#19
n-Nitroso-di-n-propylamine
Concen: 9.71 ng
RT: 7.422 min Scan# 907
Delta R.T. 0.135 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Instrument :
BNA_F
ClientSampleId :
SB-05

Tgt Ion: 70 Resp: 89423

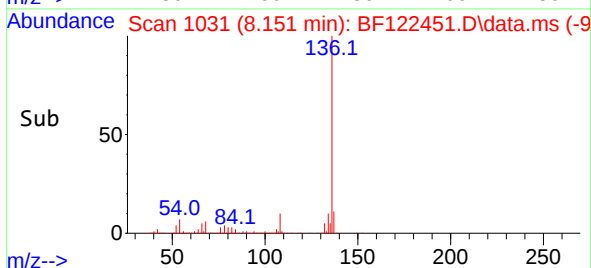
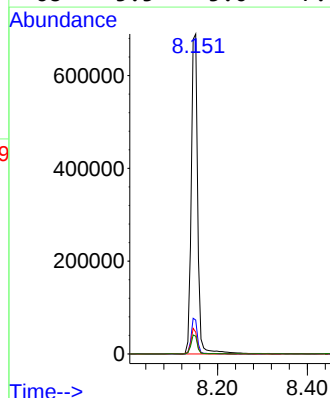
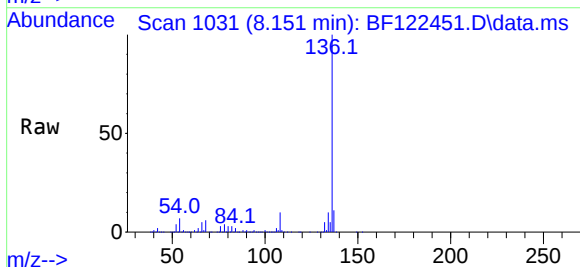
Ion	Ratio	Lower	Upper
70	100		
42	45.4	50.2	75.4#
101	0.0	7.5	11.3#
130	2.0	15.5	23.3#

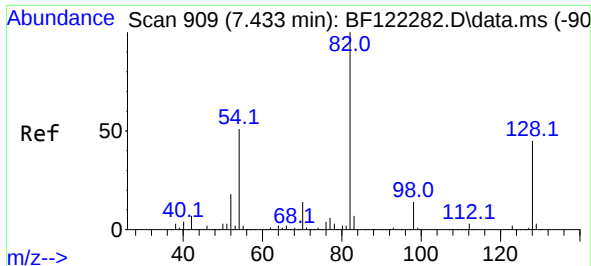


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion: 136 Resp: 690305

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	6.8	7.1	10.7#
68	5.5	5.0	7.4

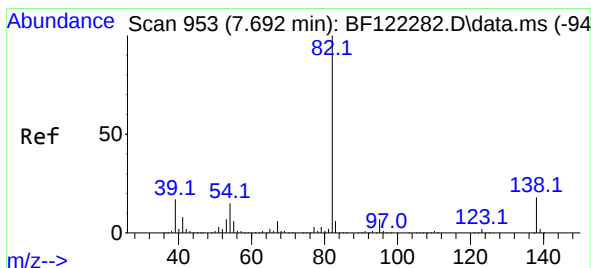
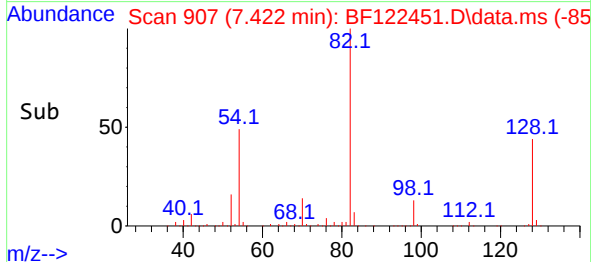
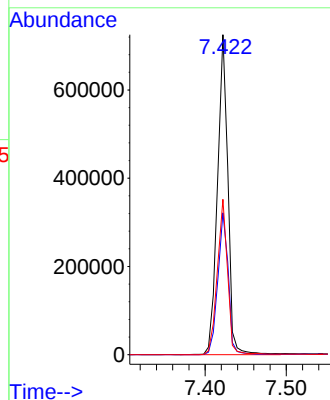
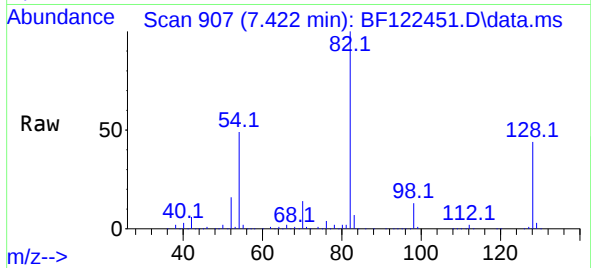




#23
Nitrobenzene-d5
Concen: 57.50 ng
RT: 7.422 min Scan# 907
Delta R.T. -0.012 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

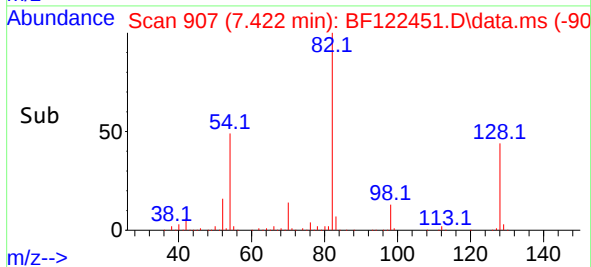
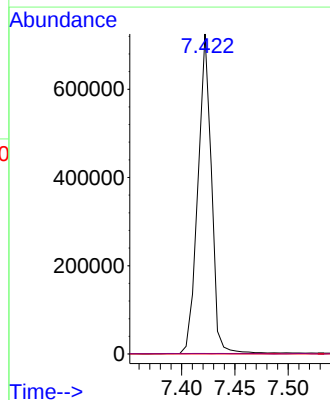
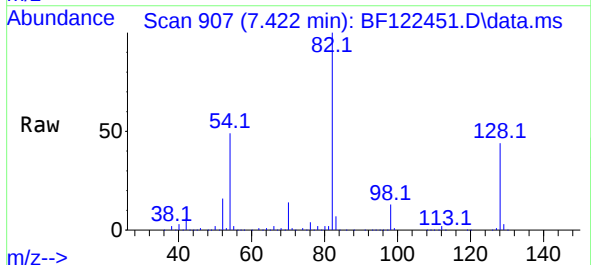
Instrument :
BNA_F
ClientSampleId :
SB-05

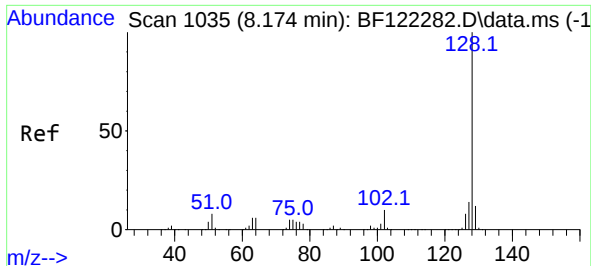
Tgt Ion: 82 Resp: 648383
Ion Ratio Lower Upper
82 100
128 44.4 35.0 52.4
54 48.6 43.9 65.9



#25
Isophorone
Concen: 25.49 ng
RT: 7.422 min Scan# 907
Delta R.T. -0.271 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion: 82 Resp: 640841
Ion Ratio Lower Upper
82 100
95 0.1 5.4 8.0#
138 0.0 13.4 20.0#

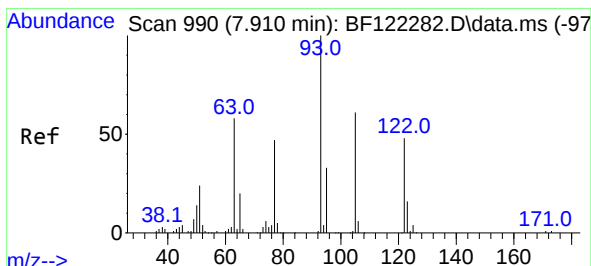
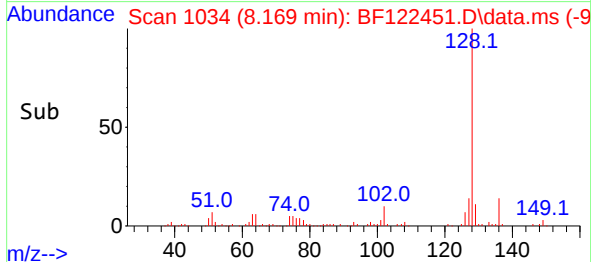
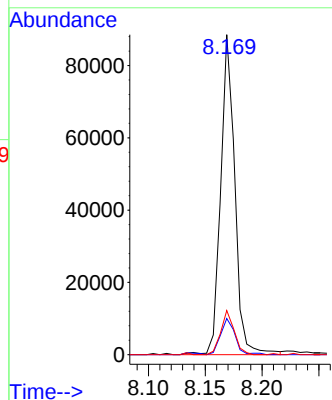
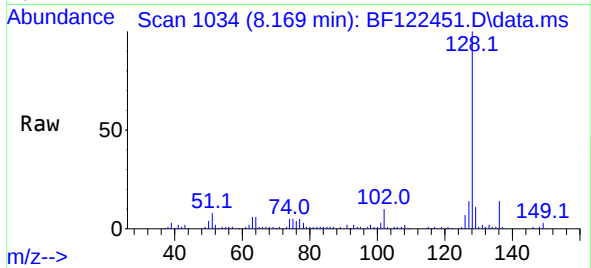




#31
Naphthalene
Concen: 2.10 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.012 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

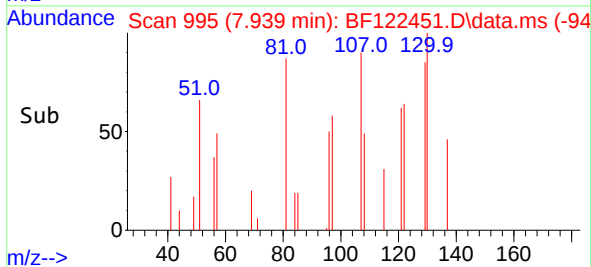
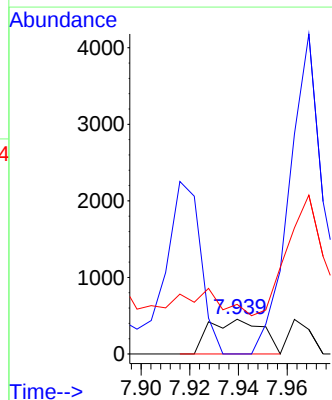
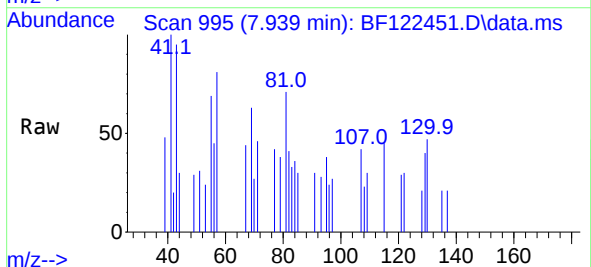
Instrument :
BNA_F
ClientSampled :
SB-05

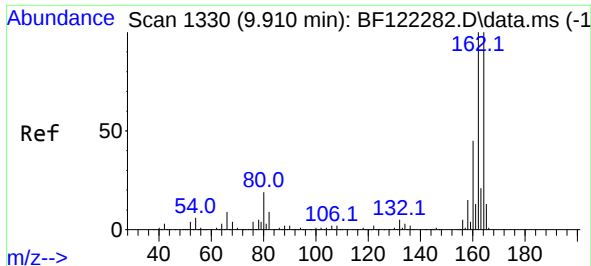
Tgt Ion:128 Resp: 77026
Ion Ratio Lower Upper
128 100
129 11.3 8.7 13.1
127 13.8 10.8 16.2



#32
Benzoic acid
Concen: 8.05 ng
RT: 7.939 min Scan# 995
Delta R.T. -0.000 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion:122 Resp: 682
Ion Ratio Lower Upper
122 100
105 0.0 103.3 143.3#
77 142.7 73.9 113.9#





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.904 min Scan# 1329

Delta R.T. -0.012 min

Lab File: BF122451.D

Acq: 23 Nov 2020 17:18

Tgt Ion:164 Resp: 344918

Ion Ratio Lower Upper

164 100

162 102.9 83.2 124.8

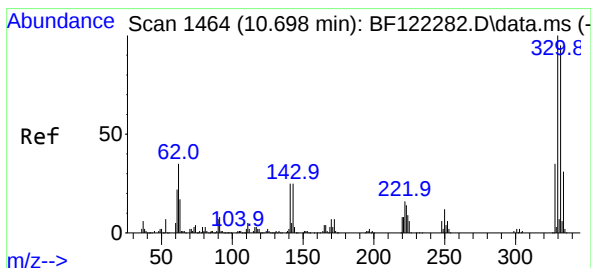
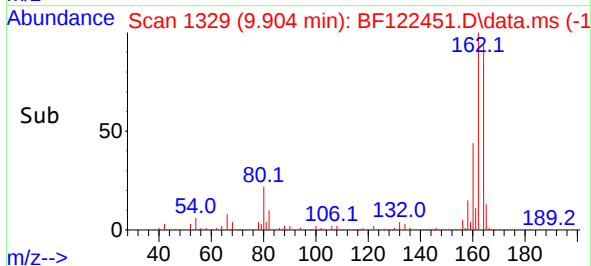
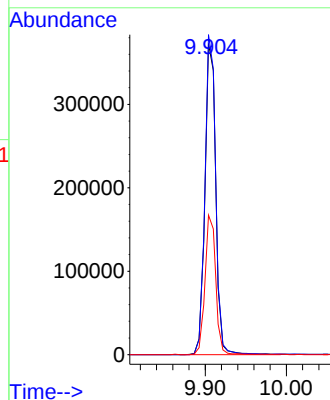
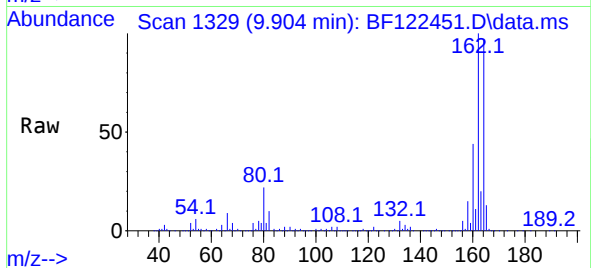
160 44.9 37.5 56.3

Instrument :

BNA_F

ClientSampleId :

SB-05



#42

2,4,6-Tribromophenol

Concen: 77.33 ng

RT: 10.698 min Scan# 1464

Delta R.T. -0.006 min

Lab File: BF122451.D

Acq: 23 Nov 2020 17:18

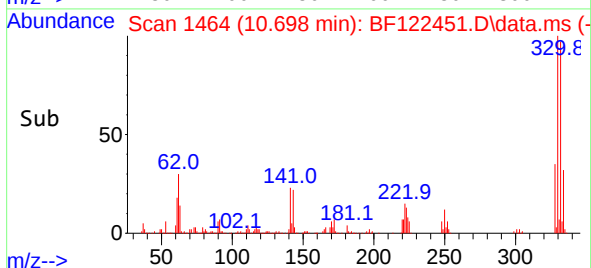
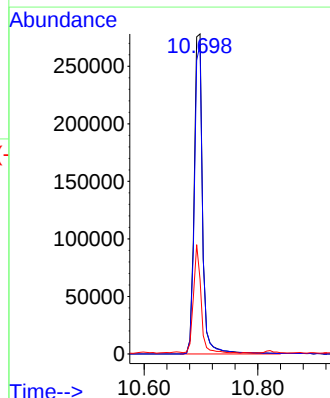
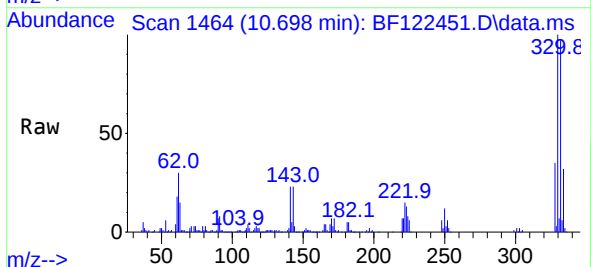
Tgt Ion:330 Resp: 286259

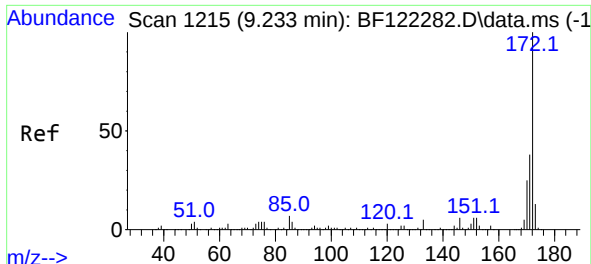
Ion Ratio Lower Upper

330 100

332 95.7 77.3 115.9

141 30.5 22.3 33.5

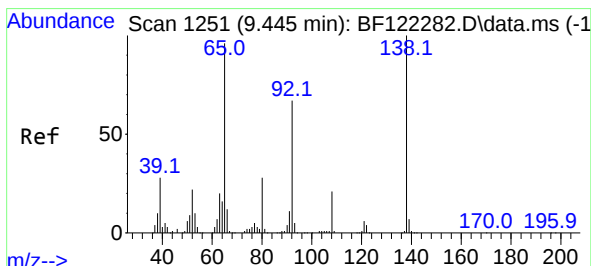
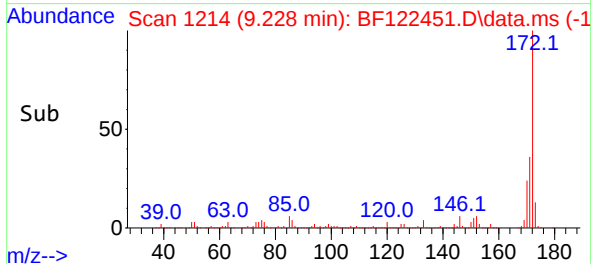
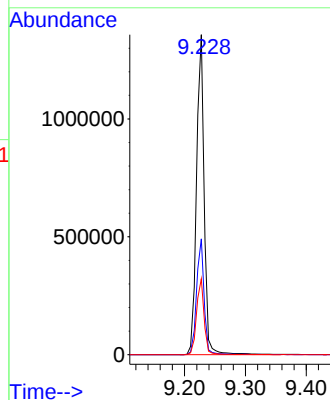
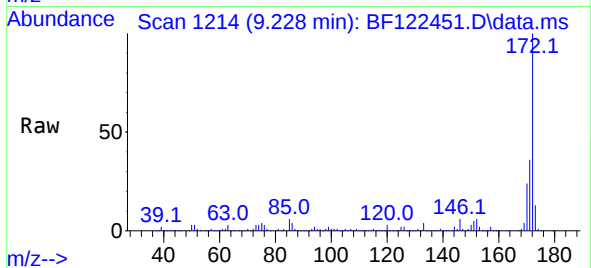




#45
2-Fluorobiphenyl
Concen: 53.80 ng
RT: 9.228 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

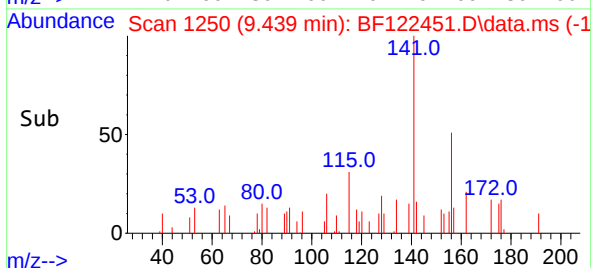
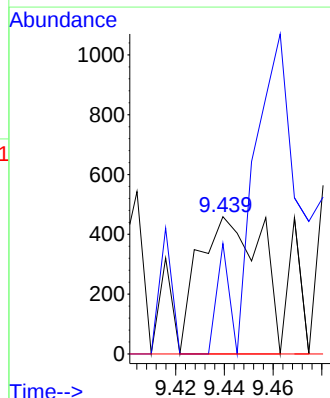
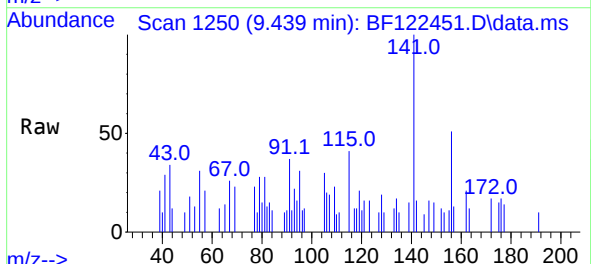
Instrument :
BNA_F
ClientSampleId :
SB-05

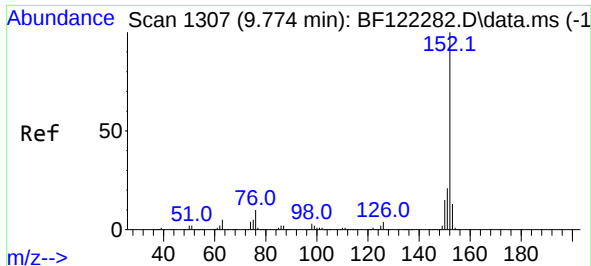
Tgt Ion:172 Resp: 1187634
Ion Ratio Lower Upper
172 100
171 36.2 29.1 43.7
170 23.7 19.8 29.6



#48
2-Nitroaniline
Concen: 5.28 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.018 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion: 65 Resp: 817
Ion Ratio Lower Upper
65 100
92 80.4 55.1 82.7
138 0.0 80.5 120.7#

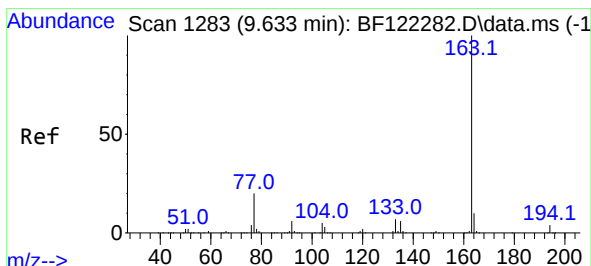
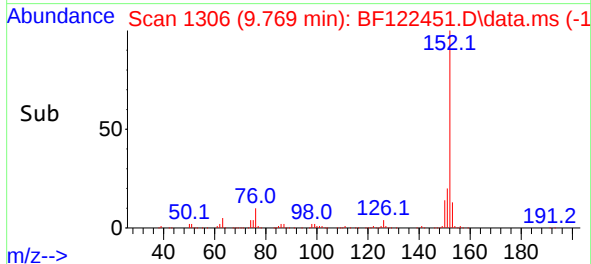
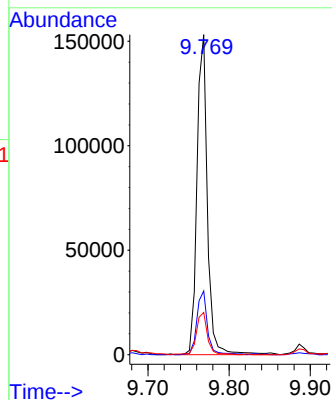
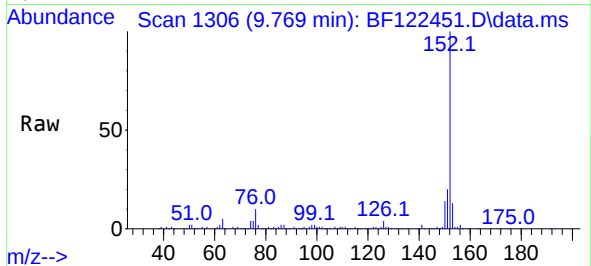




#49
Acenaphthylene
Concen: 4.10 ng
RT: 9.769 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

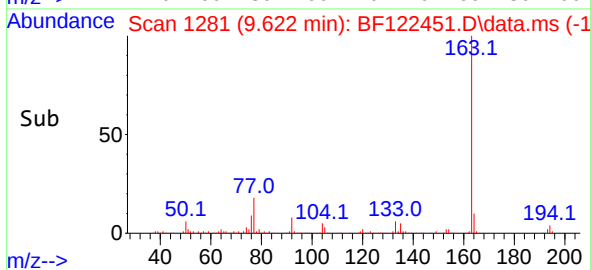
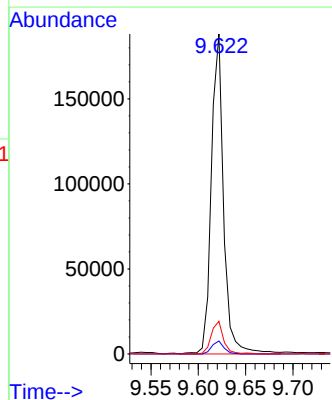
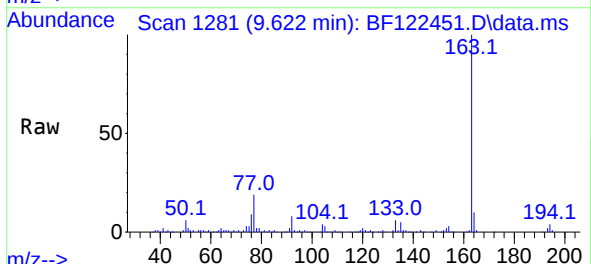
Instrument :
BNA_F
ClientSampleId :
SB-05

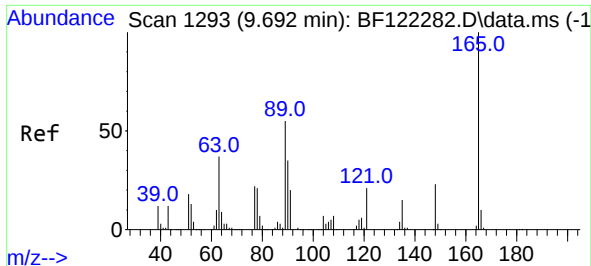
Tgt Ion:152 Resp: 137289
Ion Ratio Lower Upper
152 100
151 19.9 16.4 24.6
153 13.2 10.6 15.8



#50
Dimethylphthalate
Concen: 6.89 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.018 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion:163 Resp: 168890
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.2 8.2 12.4

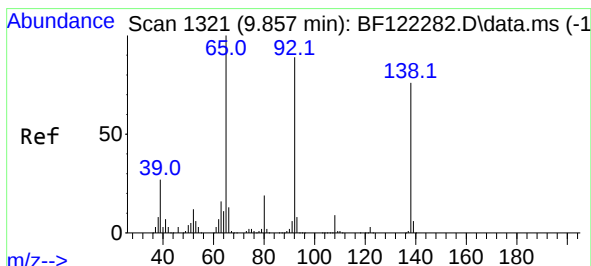
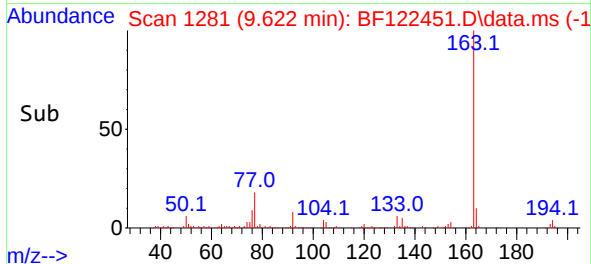
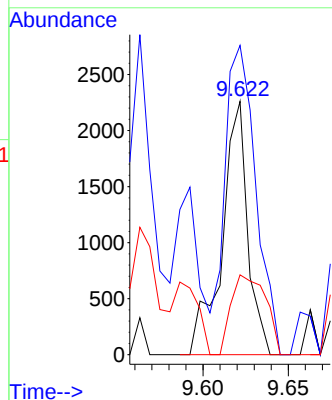
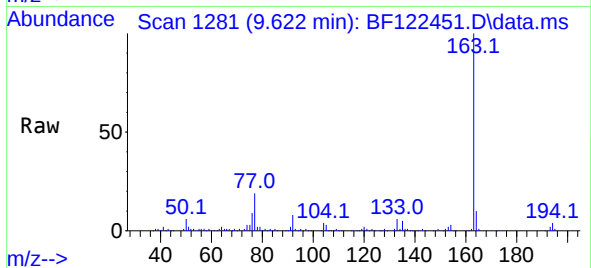




#51
2,6-Dinitrotoluene
Concen: 4.21 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.076 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

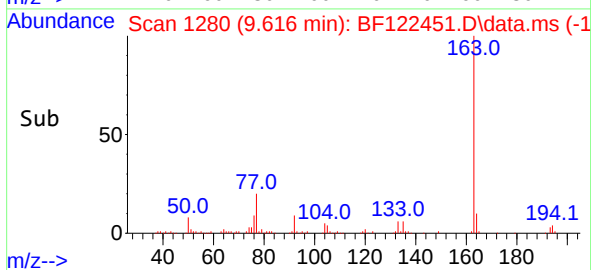
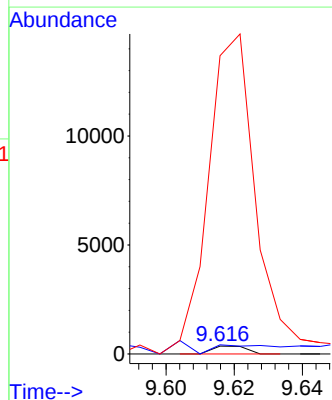
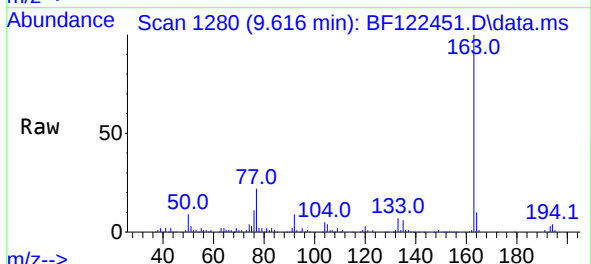
Instrument :
BNA_F
ClientSampled :
SB-05

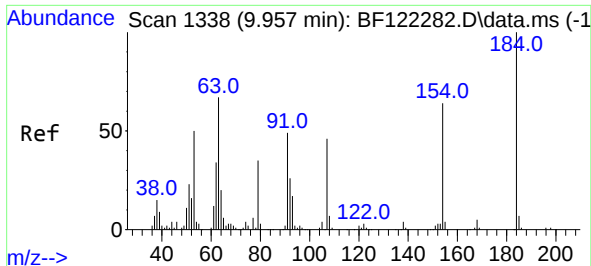
Tgt Ion:165 Resp: 2370
Ion Ratio Lower Upper
165 100
63 122.1 51.8 77.6#
89 31.5 49.0 73.6#



#53
3-Nitroaniline
Concen: 3.60 ng
RT: 9.616 min Scan# 1280
Delta R.T. -0.253 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion:138 Resp: 249
Ion Ratio Lower Upper
138 100
108 116.0 8.6 13.0#
92 3779.3 96.6 144.8#

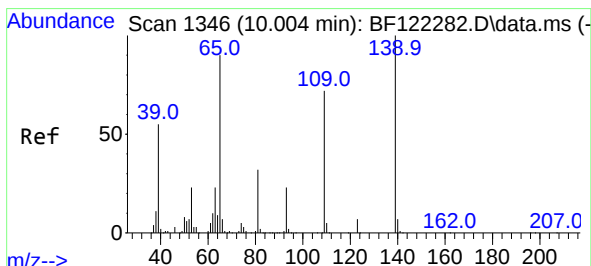
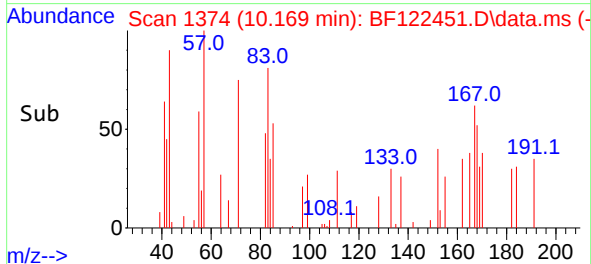
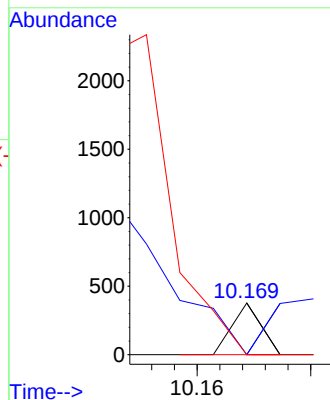
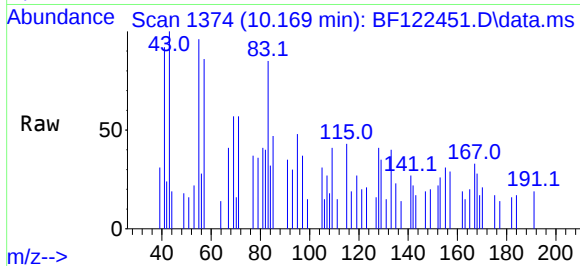




#54
2,4-Dinitrophenol
Concen: 6.42 ng
RT: 10.169 min Scan# 1374
Delta R.T. 0.200 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

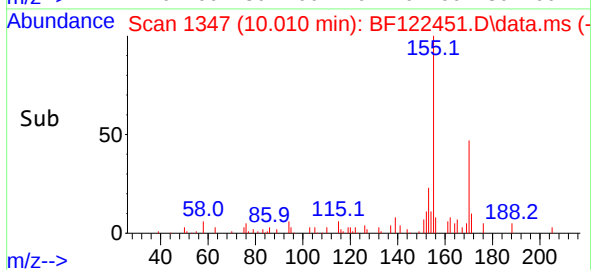
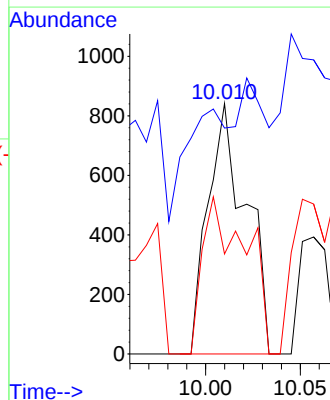
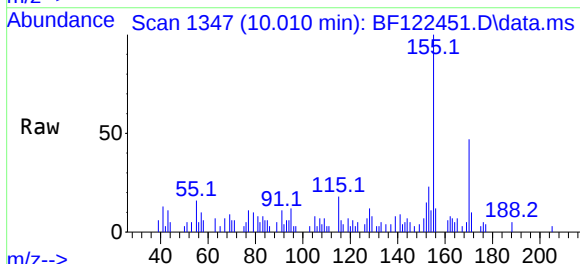
Instrument :
BNA_F
ClientSampled :
SB-05

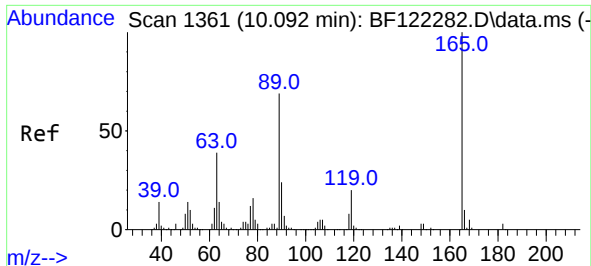
Tgt Ion:184	Resp:	133
Ion Ratio	Lower	Upper
184	100	
63	0.0	45.9 68.9#
154	0.0	45.8 68.6#



#56
4-Nitrophenol
Concen: 5.61 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.018 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

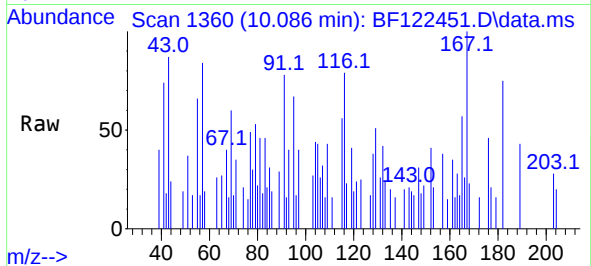
Tgt Ion:139	Resp:	1172
Ion Ratio	Lower	Upper
139	100	
109	90.2	45.4 85.4#
65	40.0	68.4 108.4#



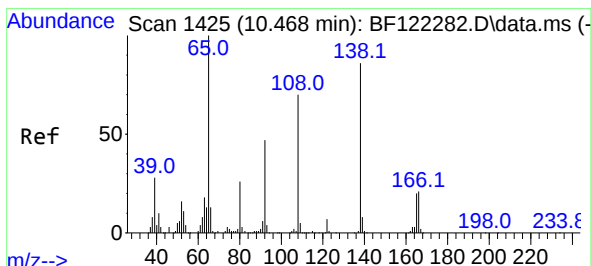
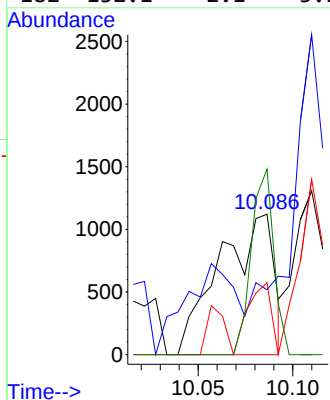
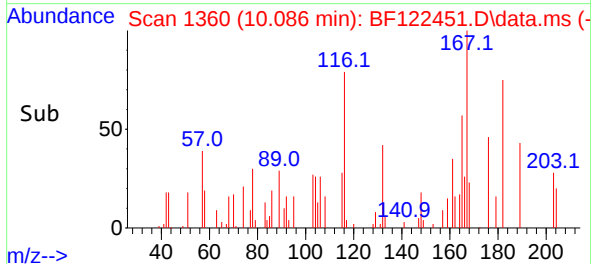


#57
2,4-Dinitrotoluene
Concen: 5.01 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.012 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

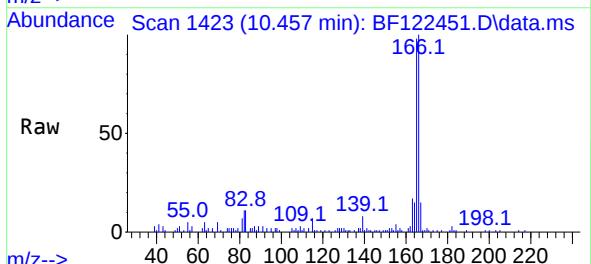
Instrument :
BNA_F
ClientSampleId :
SB-05



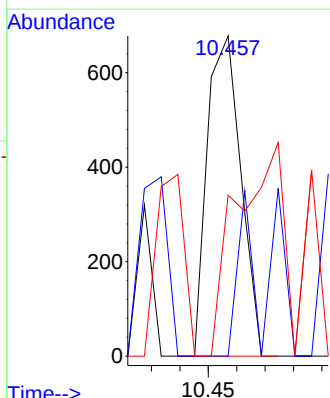
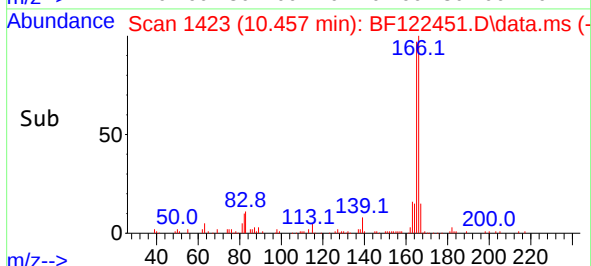
Tgt Ion:165 Resp: 2246
Ion Ratio Lower Upper
165 100
63 46.2 41.3 61.9
89 51.1 61.8 92.8#
182 132.1 2.1 3.1#

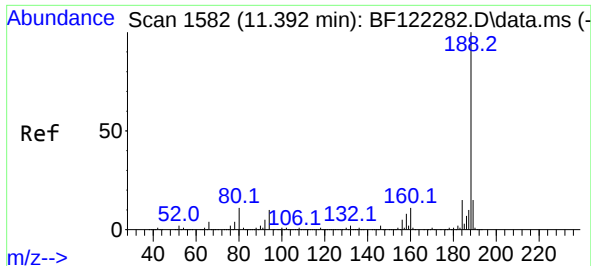


#62
4-Nitroaniline
Concen: 3.47 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.029 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18



Tgt Ion:138 Resp: 556
Ion Ratio Lower Upper
138 100
92 0.0 31.0 71.0#
108 50.3 51.5 91.5#

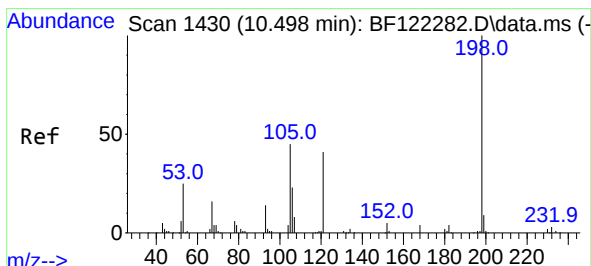
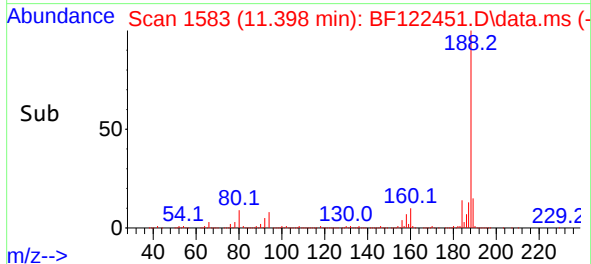
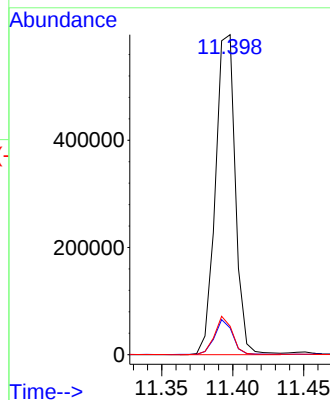
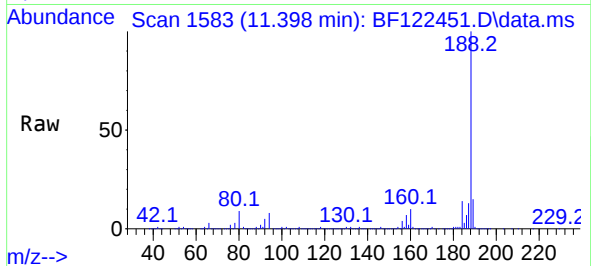




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

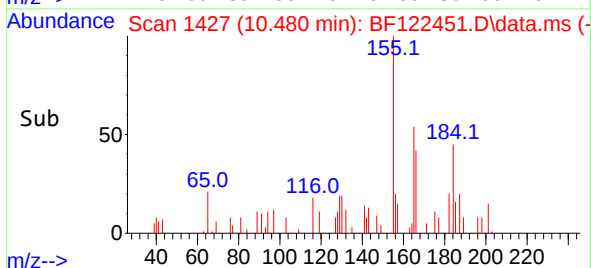
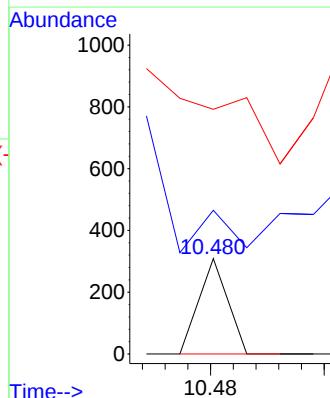
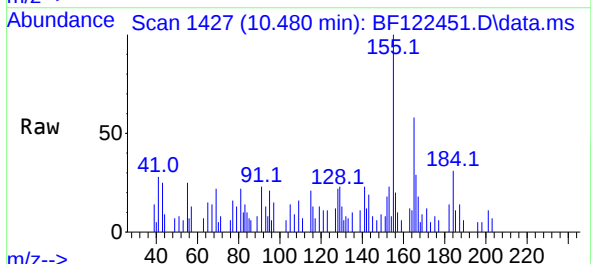
Instrument :
BNA_F
ClientSampleId :
SB-05

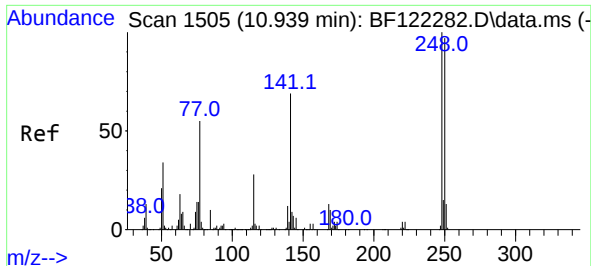
Tgt Ion:188 Resp: 580529
Ion Ratio Lower Upper
188 100
94 8.3 8.3 12.5
80 8.9 9.1 13.7#



#65
4,6-Dinitro-2-methylphenol
Concen: 6.19 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.029 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion:198 Resp: 109
Ion Ratio Lower Upper
198 100
51 150.5 29.6 69.6#
105 256.3 24.4 64.4#

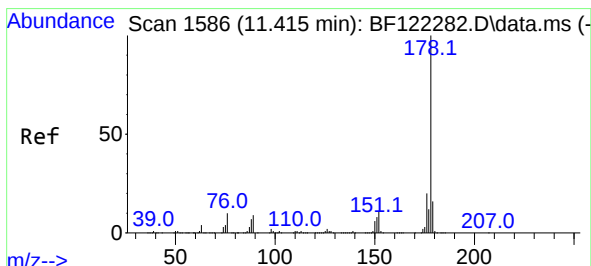
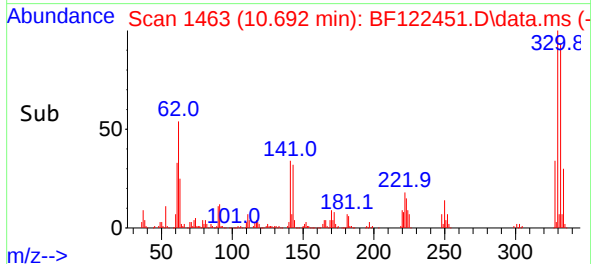
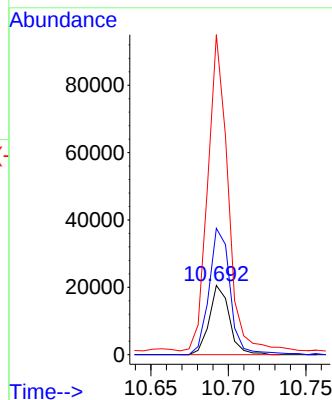
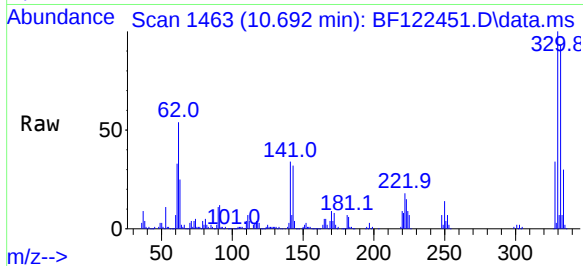




#67
4-Bromophenyl-phenylether
Concen: 2.72 ng
RT: 10.692 min Scan# 1463
Delta R.T. -0.253 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

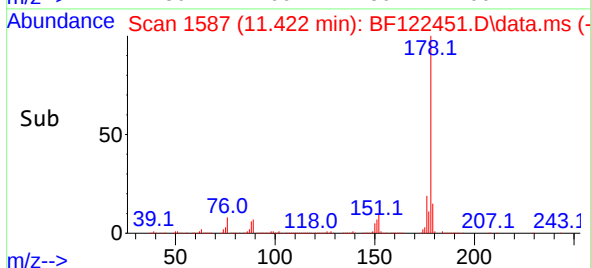
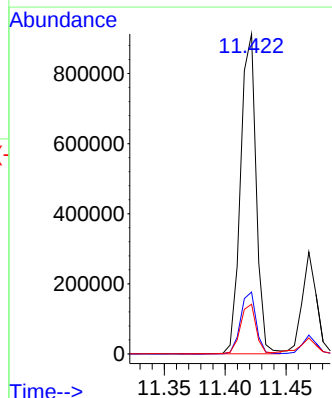
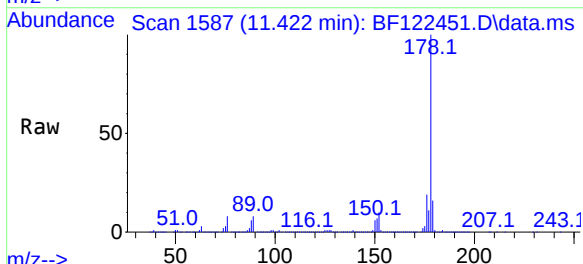
Instrument :
BNA_F
ClientSampleId :
SB-05

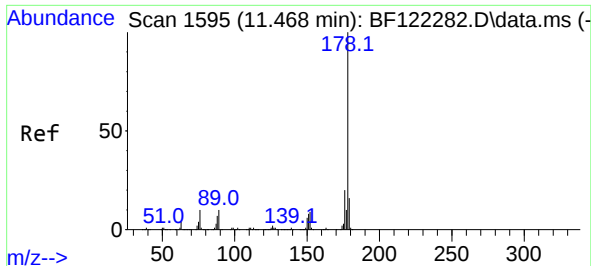
Tgt Ion:248 Resp: 18549
Ion Ratio Lower Upper
248 100
250 182.4 77.0 115.6#
141 461.9 53.7 80.5#



#71
Phenanthrene
Concen: 24.68 ng
RT: 11.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion:178 Resp: 812932
Ion Ratio Lower Upper
178 100
176 19.3 15.9 23.9
179 15.6 12.2 18.4

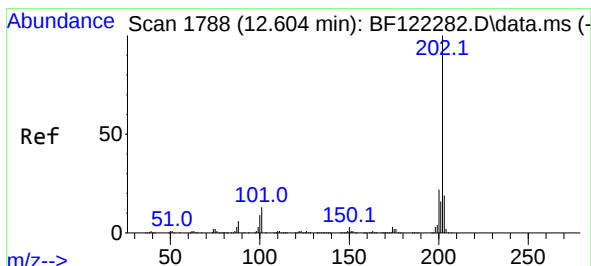
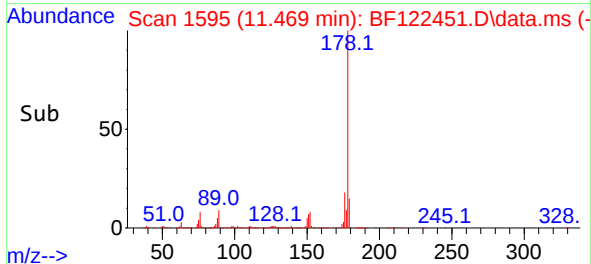
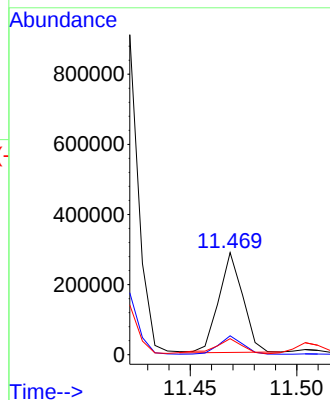
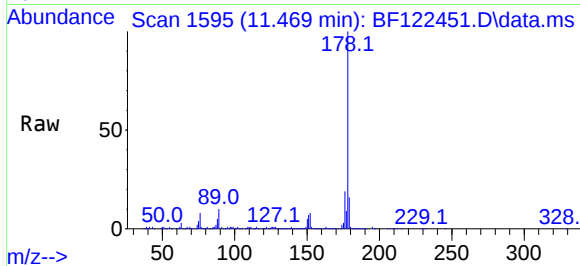




#72
 Anthracene
 Concen: 6.64 ng
 RT: 11.469 min Scan# 1595
 Delta R.T. -0.012 min
 Lab File: BF122451.D
 Acq: 23 Nov 2020 17:18

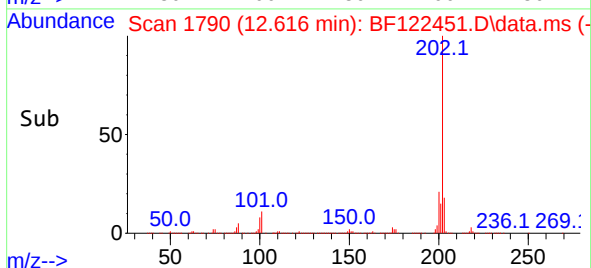
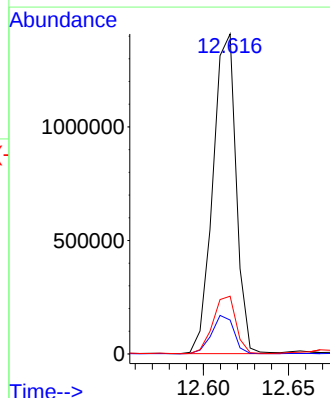
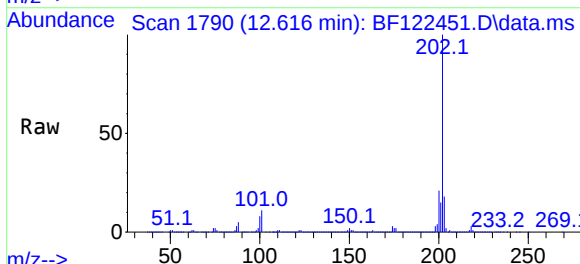
Instrument :
 BNA_F
 ClientSampleId :
 SB-05

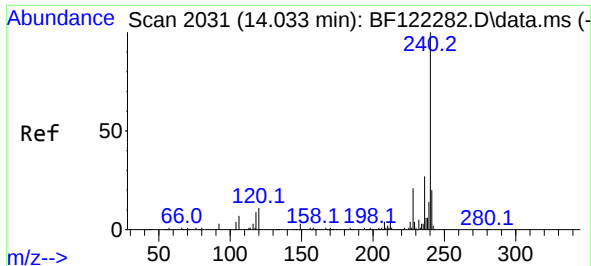
Tgt Ion:178 Resp: 225289
 Ion Ratio Lower Upper
 178 100
 176 18.6 15.7 23.5
 179 15.7 12.7 19.1



#75
 Fluoranthene
 Concen: 38.90 ng
 RT: 12.616 min Scan# 1790
 Delta R.T. -0.006 min
 Lab File: BF122451.D
 Acq: 23 Nov 2020 17:18

Tgt Ion:202 Resp: 1337740
 Ion Ratio Lower Upper
 202 100
 101 10.6 0.0 33.4
 203 18.1 0.0 37.9

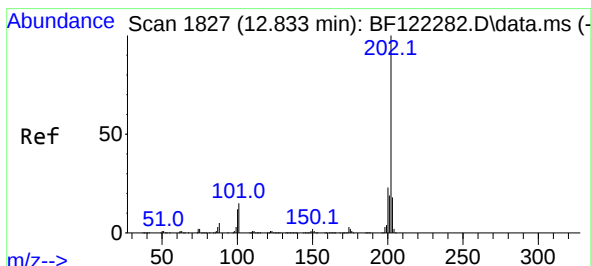
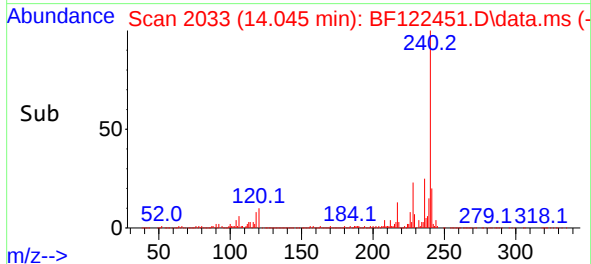
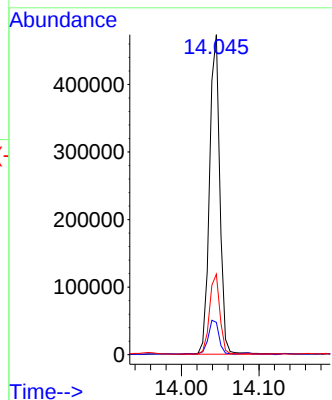
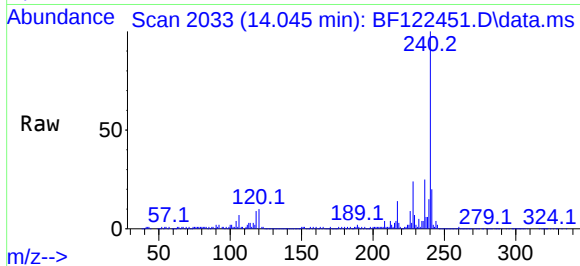




#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

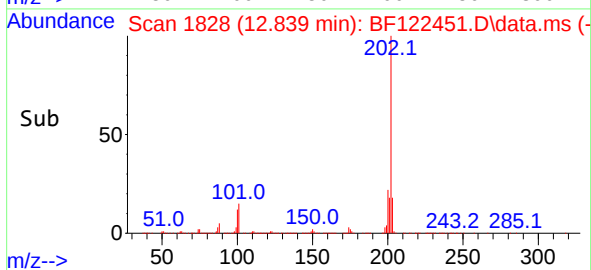
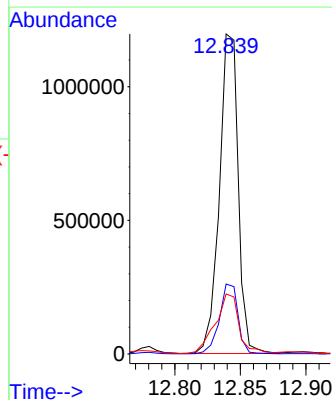
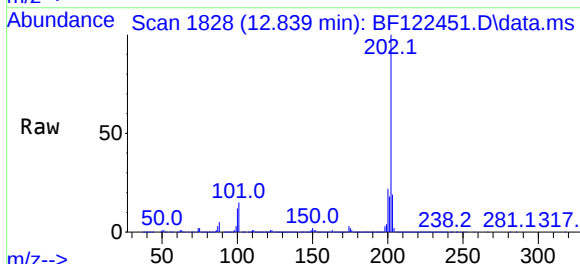
Instrument :
BNA_F
ClientSampleId :
SB-05

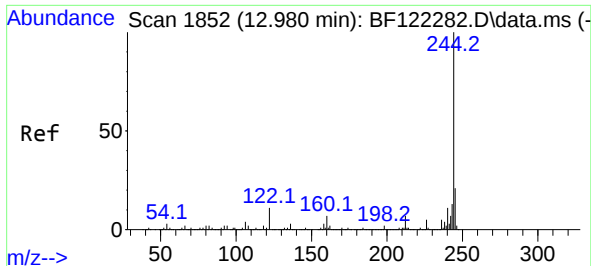
Tgt Ion:240 Resp: 435854
Ion Ratio Lower Upper
240 100
120 10.1 9.2 13.8
236 25.2 20.9 31.3



#78
Pyrene
Concen: 38.92 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.012 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion:202 Resp: 1191729
Ion Ratio Lower Upper
202 100
200 21.9 17.4 26.2
203 18.8 14.6 21.8

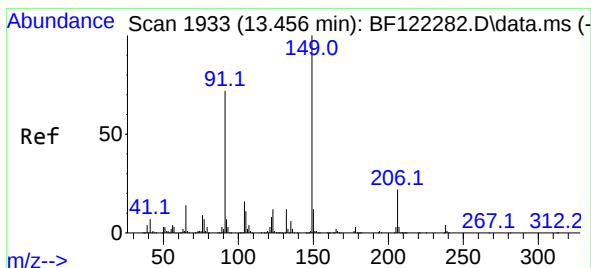
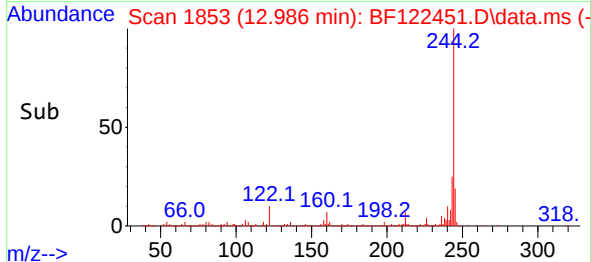
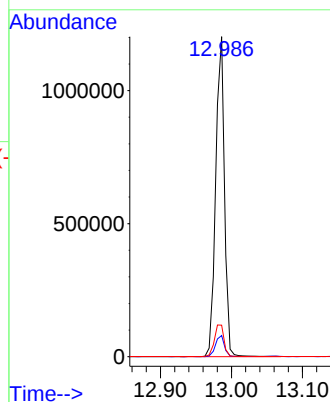
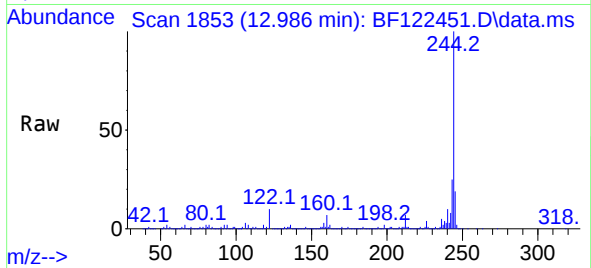




#79
Terphenyl-d14
Concen: 50.16 ng
RT: 12.986 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

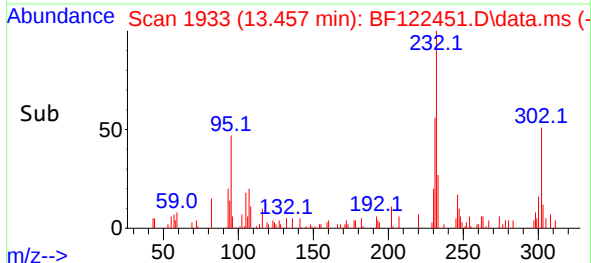
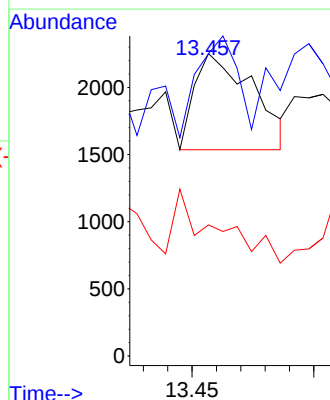
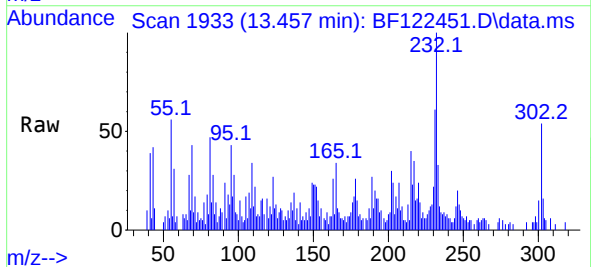
Instrument :
BNA_F
ClientSampleId :
SB-05

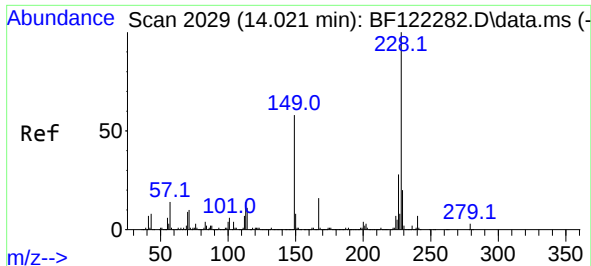
Tgt Ion:244 Resp: 1031915
Ion Ratio Lower Upper
244 100
212 6.6 5.4 8.2
122 9.8 8.1 12.1



#80
Butylbenzylphthalate
Concen: 3.38 ng
RT: 13.457 min Scan# 1933
Delta R.T. -0.012 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion:149 Resp: 1189
Ion Ratio Lower Upper
149 100
91 100.0 61.0 91.4#
206 43.3 16.7 25.1#

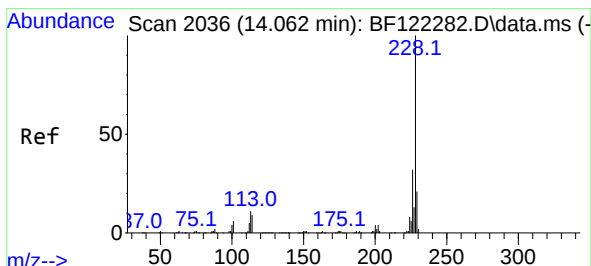
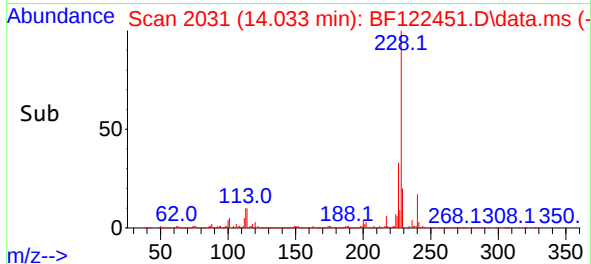
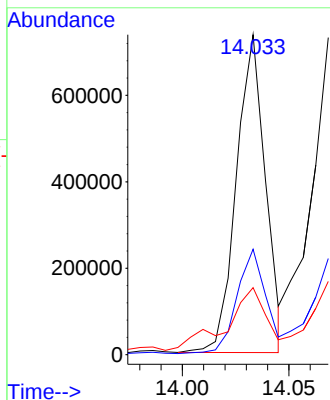
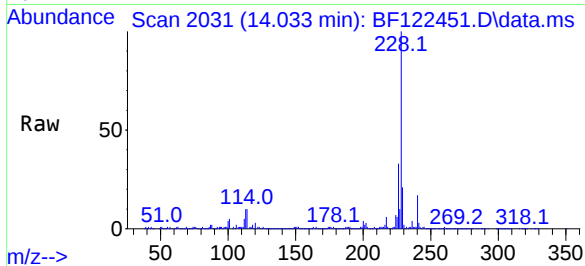




#81
Benzo(a)anthracene
Concen: 25.81 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

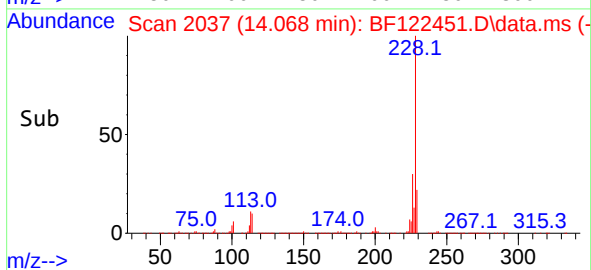
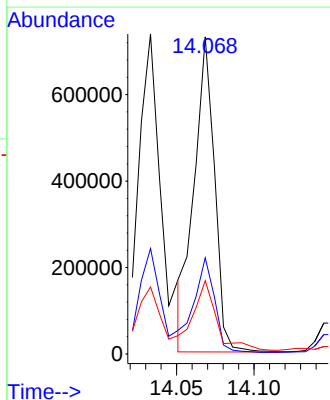
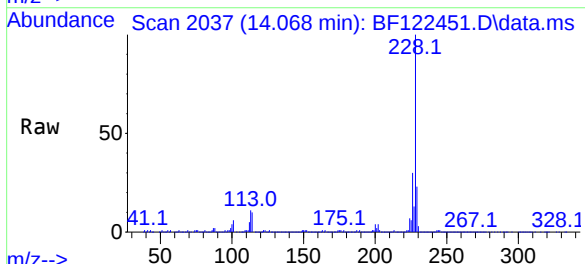
Instrument :
BNA_F
ClientSampleId :
SB-05

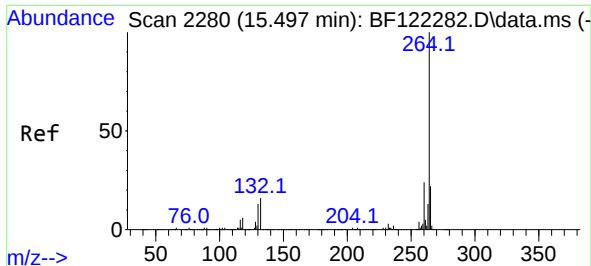
Tgt Ion:228 Resp: 699598
Ion Ratio Lower Upper
228 100
226 33.0 22.3 33.5
229 21.0 16.2 24.4



#83
Chrysene
Concen: 24.57 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.012 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion:228 Resp: 670801
Ion Ratio Lower Upper
228 100
226 30.3 24.6 37.0
229 23.1 15.9 23.9



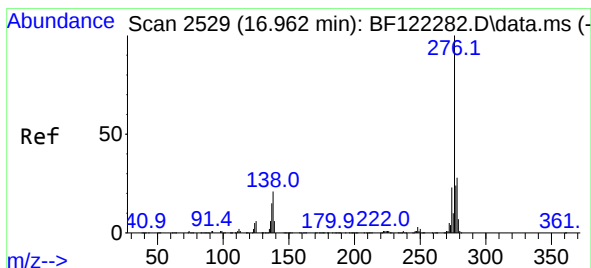
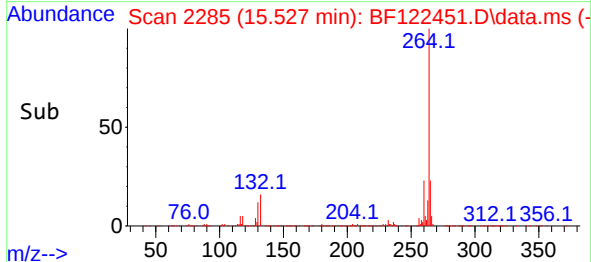
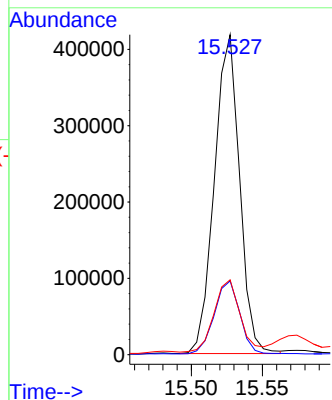
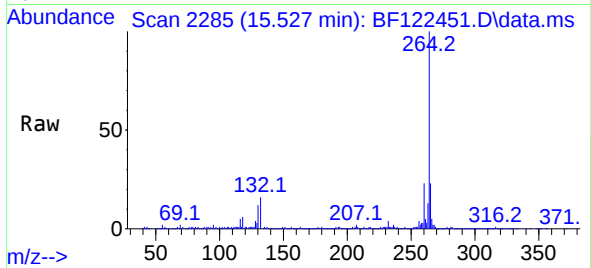


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.527 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Instrument :
BNA_F
ClientSampleId :
SB-05

Tgt Ion:264 Resp: 514925

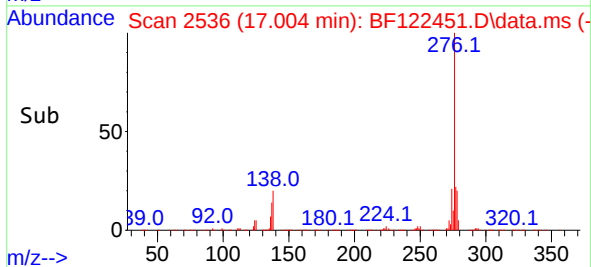
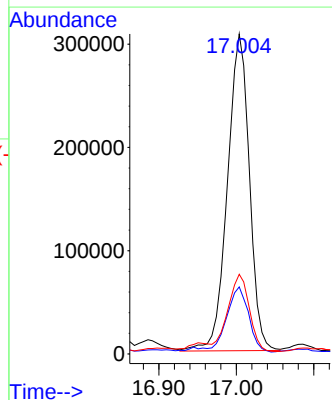
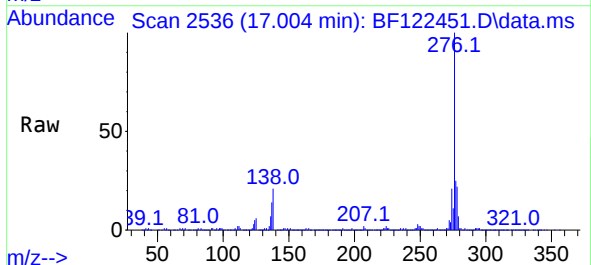
Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.7	28.1
265	23.4	17.3	25.9

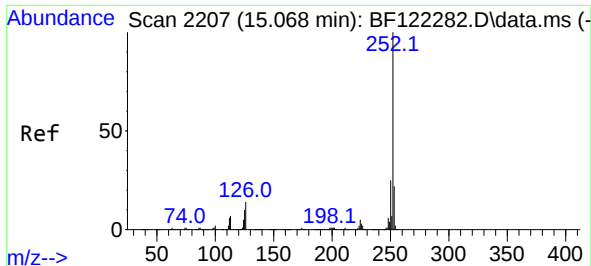


#87
Indeno(1,2,3-cd)pyrene
Concen: 19.60 ng
RT: 17.004 min Scan# 2536
Delta R.T. -0.018 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion:276 Resp: 605497

Ion	Ratio	Lower	Upper
276	100		
138	20.2	19.9	29.9
277	23.6	20.4	30.6

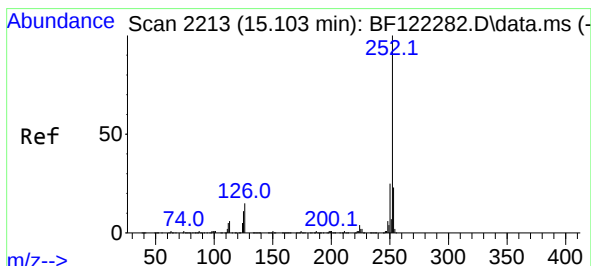
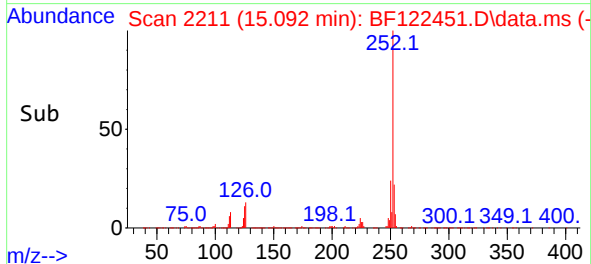
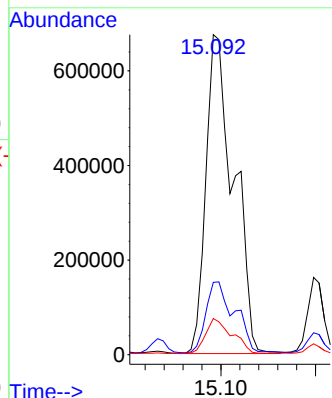
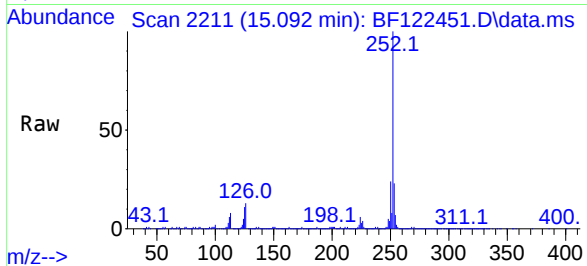




#88
Benzo(b)fluoranthene
Concen: 41.30 ng
RT: 15.092 min Scan# 2211
Delta R.T. -0.006 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

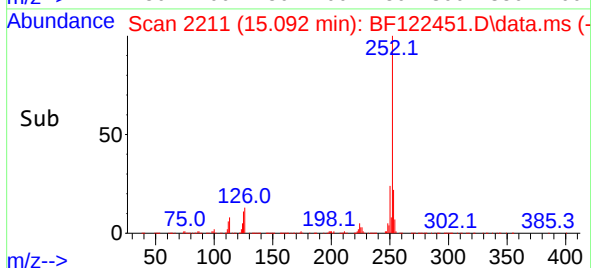
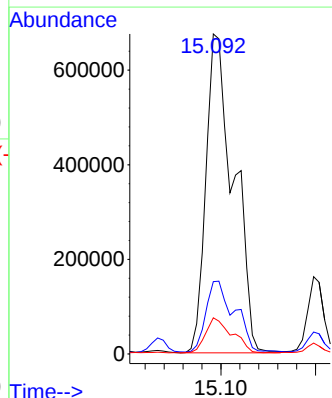
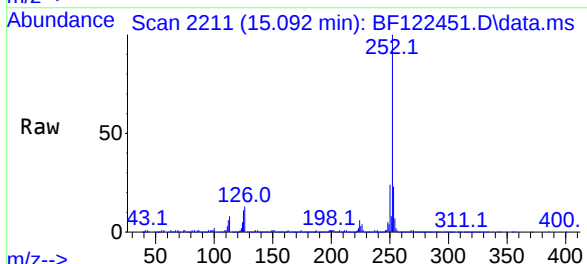
Instrument :
BNA_F
ClientSampleId :
SB-05

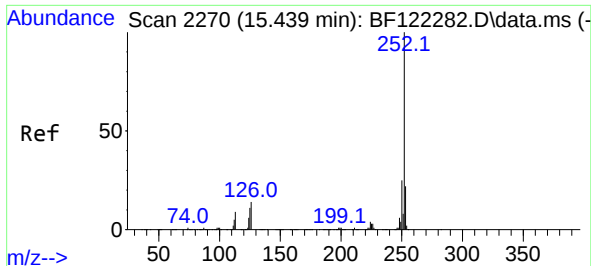
Tgt Ion:252 Resp: 1377420
Ion Ratio Lower Upper
252 100
253 22.6 18.2 27.2
125 11.3 8.0 12.0



#89
Benzo(k)fluoranthene
Concen: 42.36 ng
RT: 15.092 min Scan# 2211
Delta R.T. -0.041 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Tgt Ion:252 Resp: 1377420
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.6
125 11.3 7.7 11.5

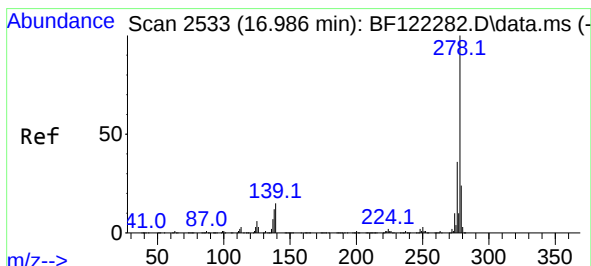
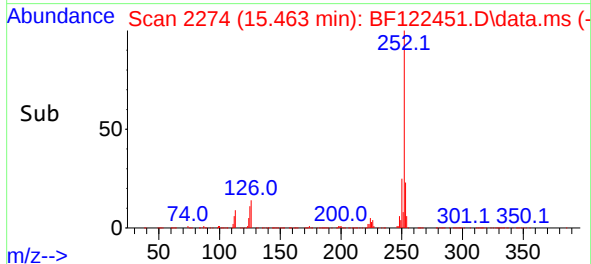
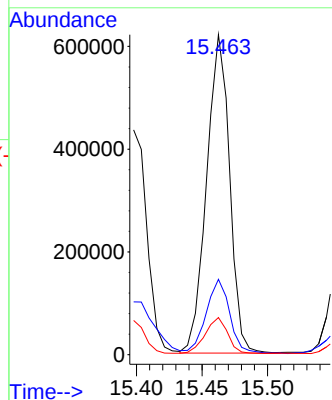
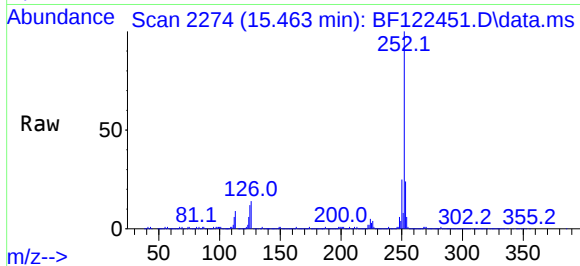




#90
Benzo(a)pyrene
Concen: 26.07 ng
RT: 15.463 min Scan# 2274
Delta R.T. -0.012 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

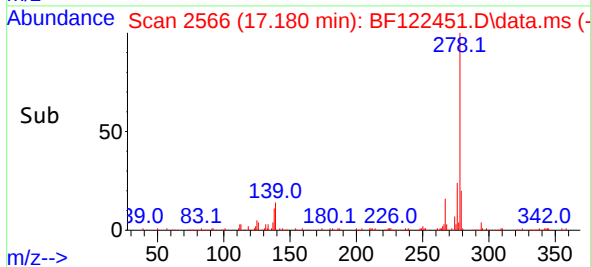
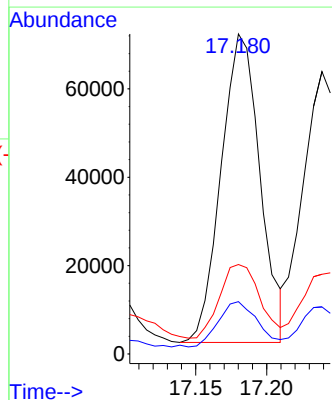
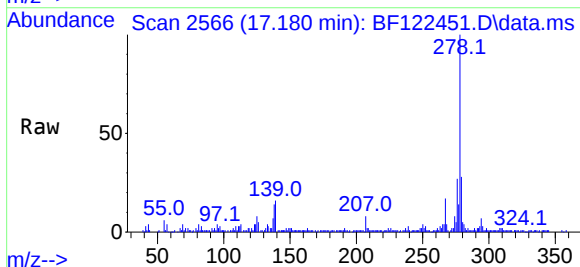
Instrument :
BNA_F
ClientSampleId :
SB-05

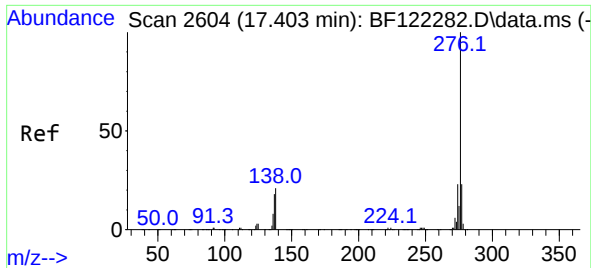
Tgt Ion:252	Resp: 757866
Ion Ratio	Lower Upper
252	100
253	23.6 17.3 25.9
125	11.6 8.6 13.0



#91
Dibenzo(a,h)anthracene
Concen: 5.16 ng
RT: 17.180 min Scan# 2566
Delta R.T. 0.141 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

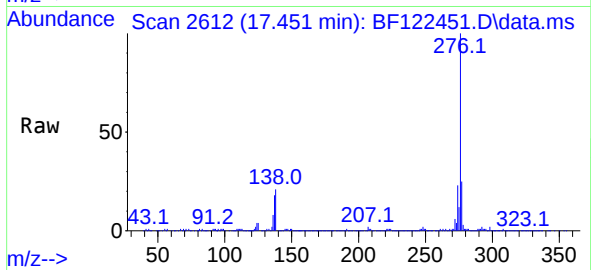
Tgt Ion:278	Resp: 133444
Ion Ratio	Lower Upper
278	100
139	16.3 13.0 19.4
279	28.0 19.0 28.4





#92
Benzo(g,h,i)perylene
Concen: 23.55 ng
RT: 17.451 min Scan# 2612
Delta R.T. -0.018 min
Lab File: BF122451.D
Acq: 23 Nov 2020 17:18

Instrument :
BNA_F
ClientSampleId :
SB-05



Tgt Ion:276 Resp: 592772
Ion Ratio Lower Upper
276 100
277 25.4 19.4 29.2
138 21.1 17.8 26.6

