

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060221\
 Data File : BP005680.D
 Acq On : 02 Jun 2021 23:28
 Operator : CG/JU
 Sample : M2580-17 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B6(6-12)

Quant Time: Jun 03 02:45:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

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

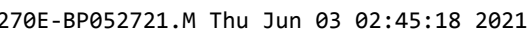
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.993	152	284367	20.00	ng	0.00
21) Naphthalene-d8	10.804	136	1120662	20.00	ng	# 0.00
39) Acenaphthene-d10	14.616	164	687506	20.00	ng	0.00
64) Phenanthrene-d10	17.363	188	1311478	20.00	ng	# 0.01
76) Chrysene-d12	21.433	240	1092054	20.00	ng	# 0.01
86) Perylene-d12	23.886	264	1221599	20.00	ng	0.02

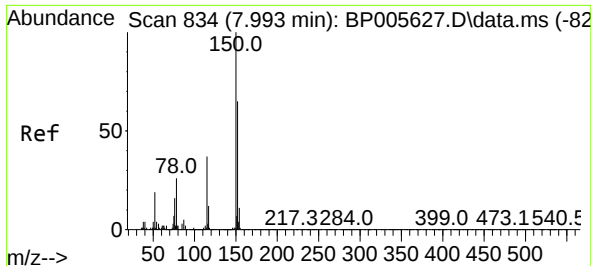
System Monitoring Compounds						
5) 2-Fluorophenol	5.552	112	131226	7.17	ng	0.00
7) Phenol-d6	7.152	99	175204	7.03	ng	0.00
23) Nitrobenzene-d5	9.157	82	112804	5.60	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	78362	8.89	ng	0.00
45) 2-Fluorobiphenyl	13.245	172	285649	5.50	ng	0.00
79) Terphenyl-d14	19.898	244	359055	6.17	ng	0.00

Target Compounds						Qvalue
26) 2-Nitrophenol	9.922	139	390	4.20	ng	# 1
31) Naphthalene	10.851	128	985051	14.76	ng	97
32) Benzoic acid	10.046	122	199	5.03	ng	# 1
33) 4-Chloroaniline	10.851	127	127526	4.59	ng	# 32
37) 2-Methylnaphthalene	12.457	142	284173	6.01	ng	# 85
38) 1-Methylnaphthalene	12.669	142	165056	3.68	ng	# 96
48) 2-Nitroaniline	13.722	65	358	4.52	ng	# 56
51) 2,6-Dinitrotoluene	14.151	165	695	5.11	ng	95
52) Acenaphthene	14.681	154	595273	12.95	ng	96
53) 3-Nitroaniline	14.522	138	176	3.67	ng	# 60
54) 2,4-Dinitrophenol	14.734	184	101	6.55	ng	# 1
55) Dibenzofuran	15.010	168	599066	8.50	ng	97
56) 4-Nitrophenol	14.681	139	7201	4.42	ng	# 35
57) 2,4-Dinitrotoluene	14.969	165	797	4.31	ng	# 42
58) Fluorene	15.663	166	736414	13.07	ng	99
62) 4-Nitroaniline	15.663	138	9006	4.29	ng	# 1
71) Phenanthrene	17.410	178	5685547	69.59	ng	98
72) Anthracene	17.492	178	1593316	19.75	ng	100
73) Carbazole	17.757	167	926498	11.67	ng	100
74) Di-n-butylphthalate	18.304	149	344408	4.05	ng	# 92
75) Fluoranthene	19.363	202	6075888	61.95	ng	94
78) Pyrene	19.716	202	4917932	63.82	ng	98
80) Butylbenzylphthalate	20.569	149	287137	12.55	ng	# 94
81) Benzo(a)anthracene	21.416	228	2634404	32.87	ng	96
83) Chrysene	21.469	228	2260729	29.13	ng	96
84) Bis(2-ethylhexyl)phtha...	21.327	149	505740	11.62	ng	# 95
87) Indeno(1,2,3-cd)pyrene	26.462	276	1358244	13.07	ng	# 93
88) Benzo(b)fluoranthene	23.139	252	2920528	32.95	ng	# 96
89) Benzo(k)fluoranthene	23.139	252	2920528	34.77	ng	# 93
90) Benzo(a)pyrene	23.774	252	2109316	26.16	ng	# 92
91) Dibenzo(a,h)anthracene	26.468	278	388590	4.31	ng	# 82
92) Benzo(g,h,i)perylene	27.256	276	1231697	14.16	ng	# 94

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

Quant Time: Jun 03 02:45:11 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 27 16:11:11 2021
Response via : Initial Calibration

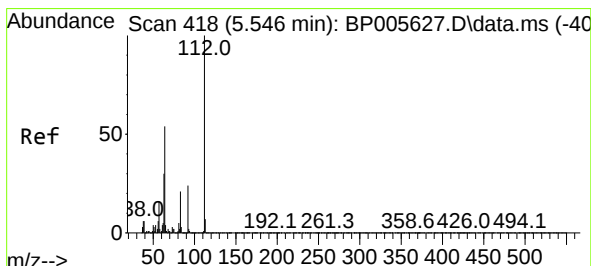
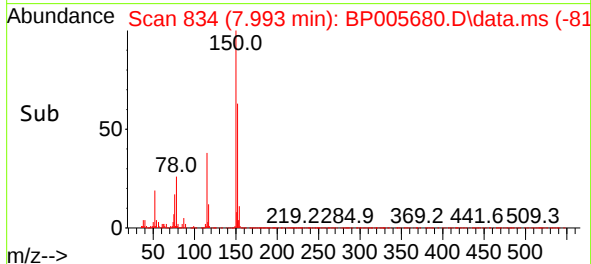
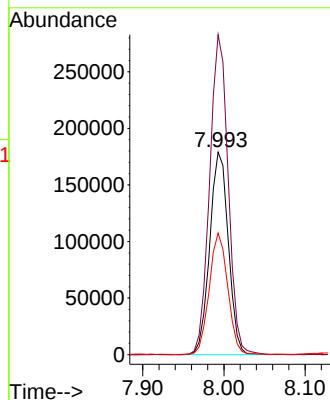
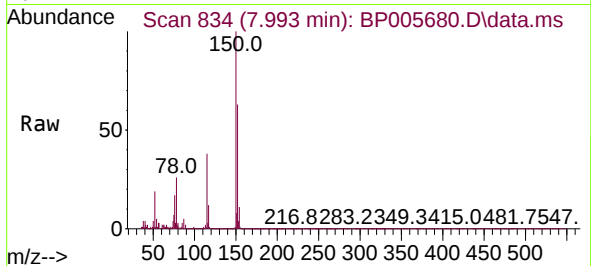




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.993 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

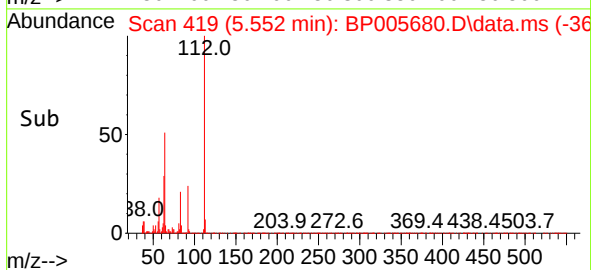
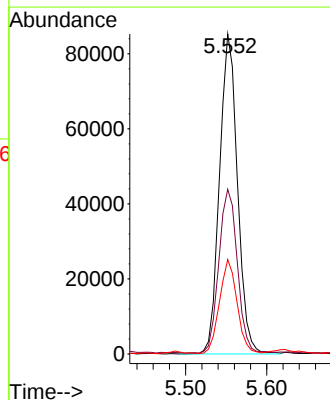
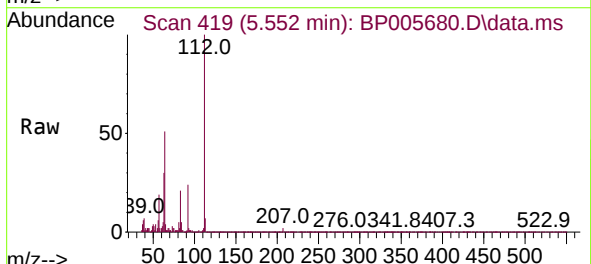
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

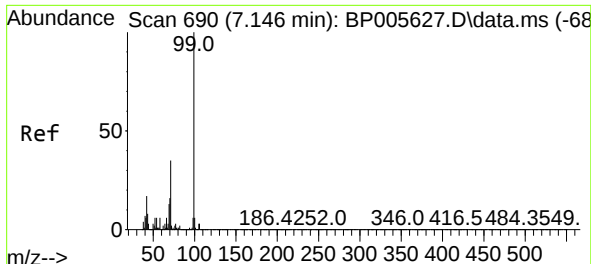
Tgt Ion:152 Resp: 284367
Ion Ratio Lower Upper
152 100
150 158.0 119.8 179.8
115 60.1 49.0 73.4



#5
2-Fluorophenol
Concen: 7.17 ng
RT: 5.552 min Scan# 419
Delta R.T. 0.006 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion:112 Resp: 131226
Ion Ratio Lower Upper
112 100
64 51.4 33.6 50.4#
63 29.5 18.6 27.8#

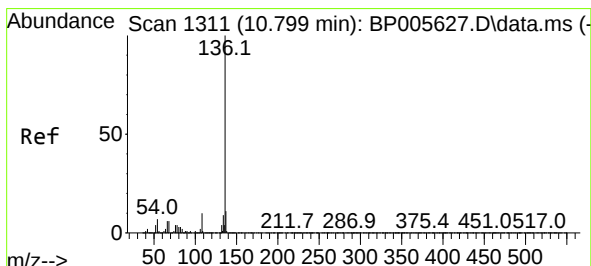
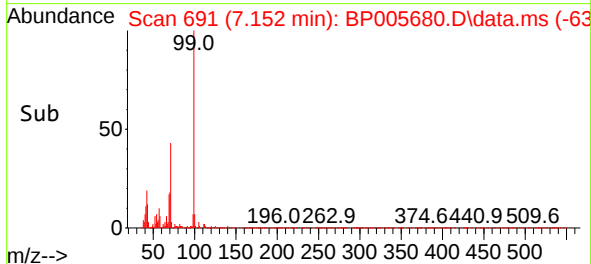
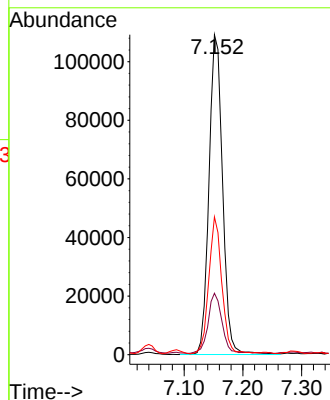
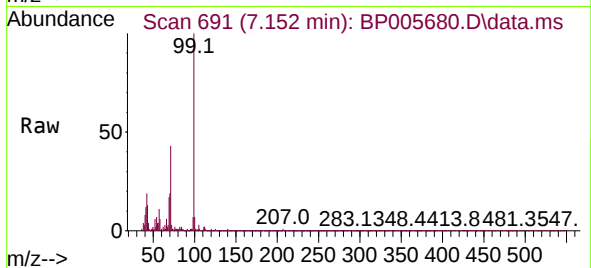




#7
Phenol-d6
Concen: 7.03 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

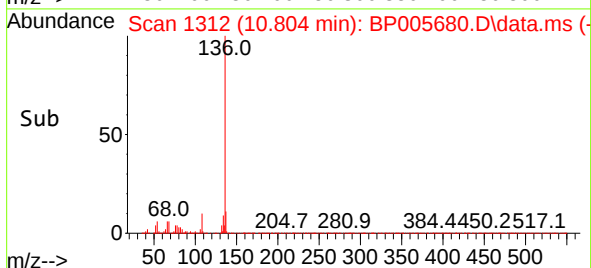
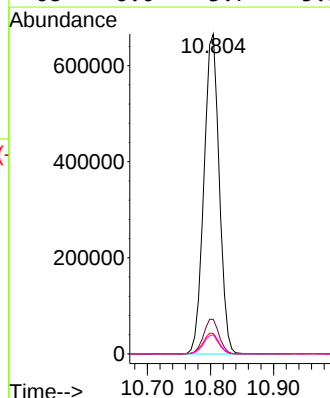
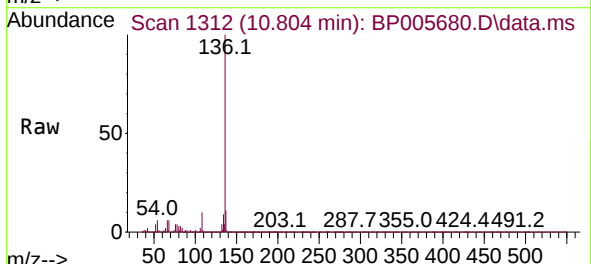
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

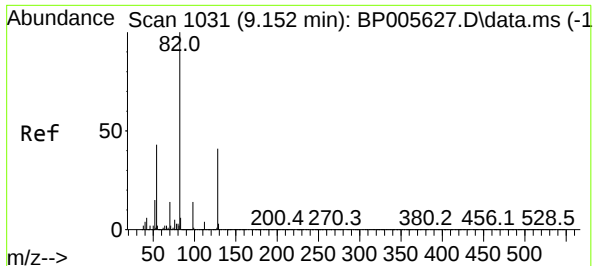
Tgt Ion: 99 Resp: 175204
Ion Ratio Lower Upper
99 100
42 19.2 12.9 19.3
71 43.0 26.7 40.1#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.804 min Scan# 1312
Delta R.T. 0.005 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion:136 Resp: 1120662
Ion Ratio Lower Upper
136 100
137 10.8 8.9 13.3
54 6.4 5.0 7.4
68 6.0 3.7 5.5#

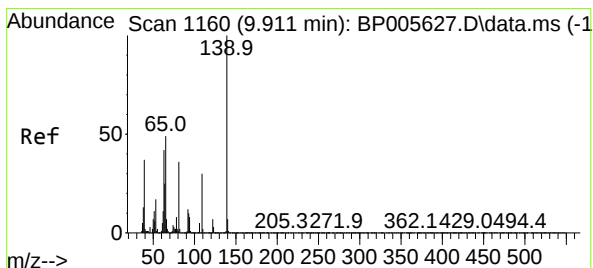
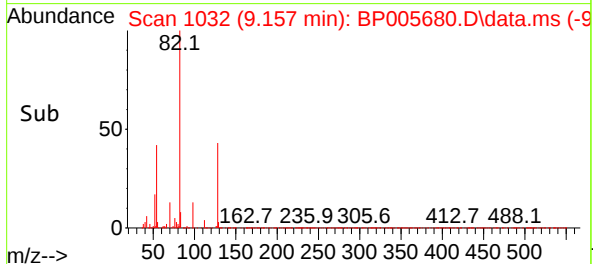
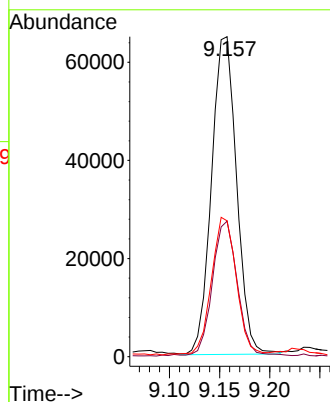
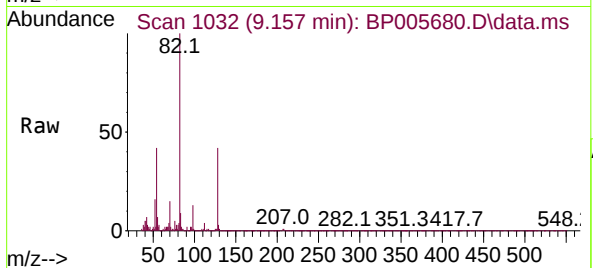




#23
Nitrobenzene-d5
Concen: 5.60 ng
RT: 9.157 min Scan# 1032
Delta R.T. 0.006 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

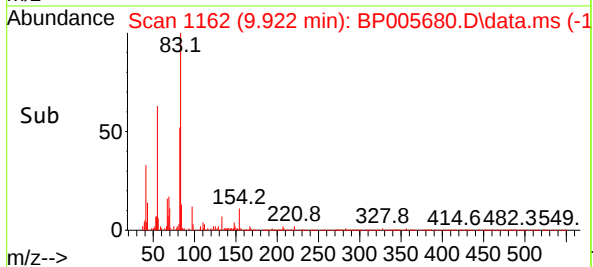
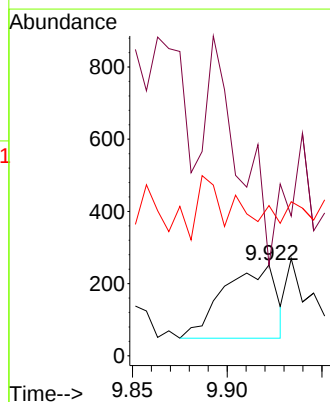
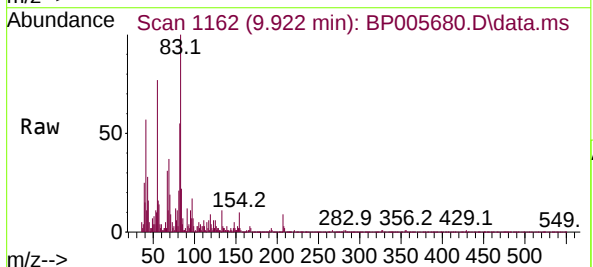
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

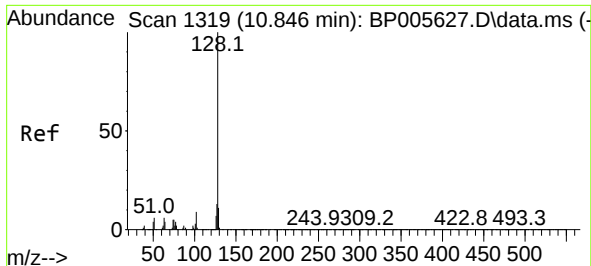
Tgt Ion: 82 Resp: 112804
Ion Ratio Lower Upper
82 100
128 42.4 30.5 45.7
54 42.5 33.9 50.9



#26
2-Nitrophenol
Concen: 4.20 ng
RT: 9.922 min Scan# 1162
Delta R.T. 0.011 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion: 139 Resp: 390
Ion Ratio Lower Upper
139 100
109 100.0 40.7 61.1#
65 165.1 47.8 71.6#

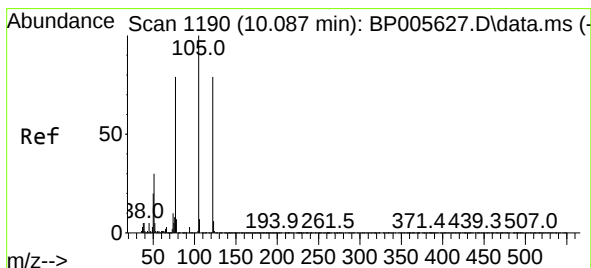
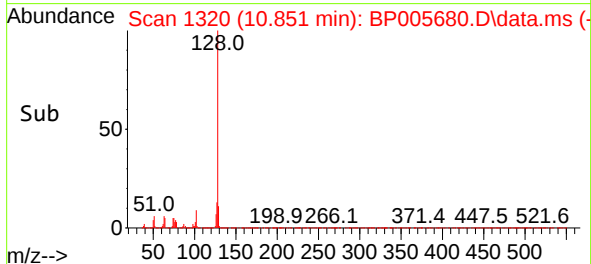
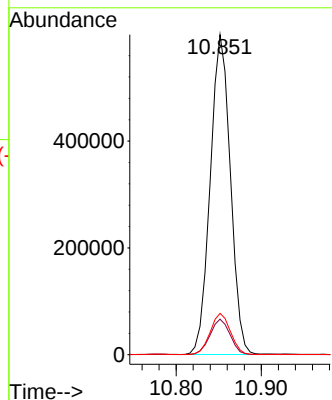
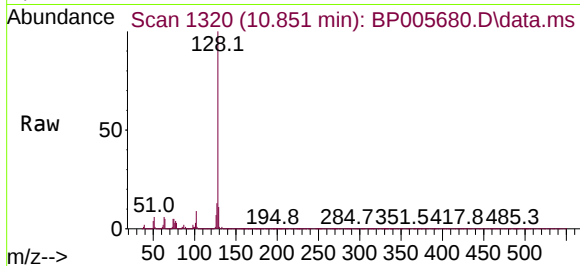




#31
Naphthalene
Concen: 14.76 ng
RT: 10.851 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

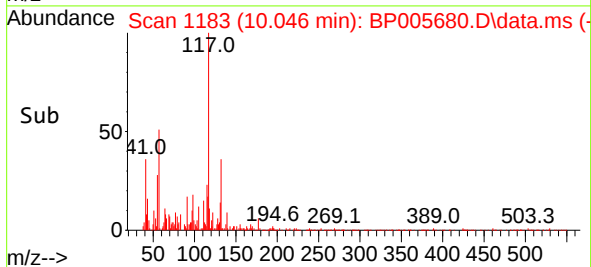
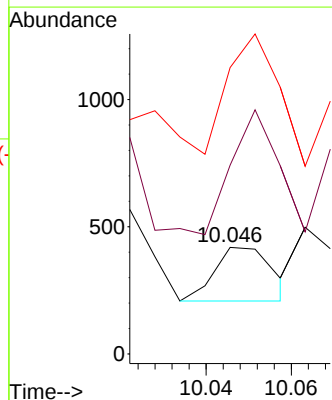
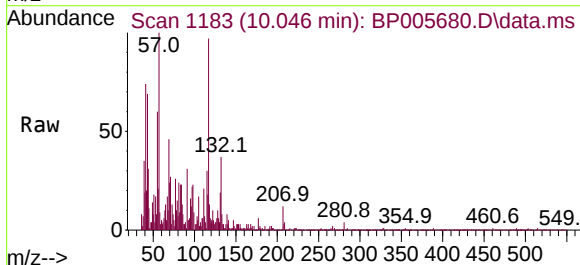
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

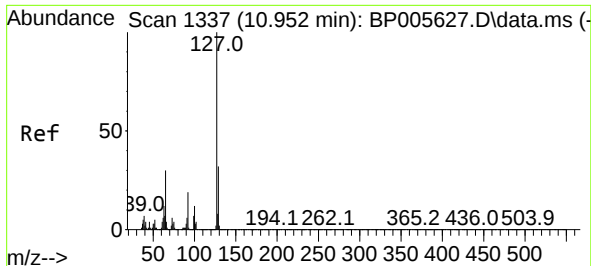
Tgt Ion:	128	Resp:	985051
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.0	12.0
127	12.9	11.1	16.7



#32
Benzoic acid
Concen: 5.03 ng
RT: 10.046 min Scan# 1183
Delta R.T. -0.041 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion:	122	Resp:	199
Ion Ratio	Lower	Upper	
122	100		
105	177.1	105.1	145.1#
77	268.7	69.6	109.6#

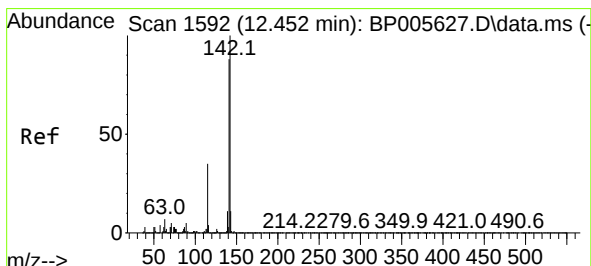
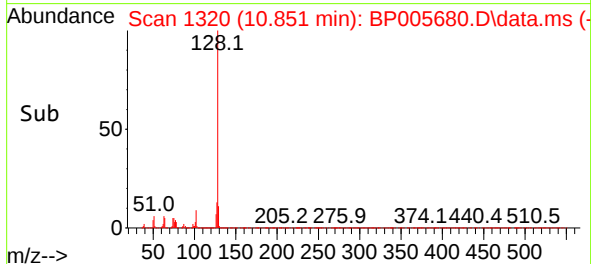
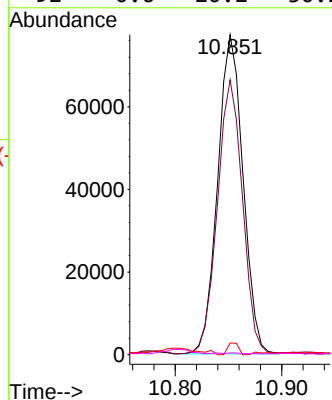
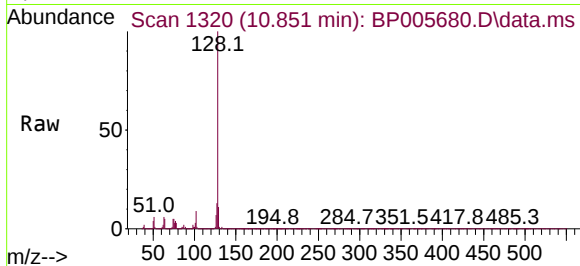




#33
4-Chloroaniline
Concen: 4.59 ng
RT: 10.851 min Scan# 1320
Delta R.T. -0.100 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

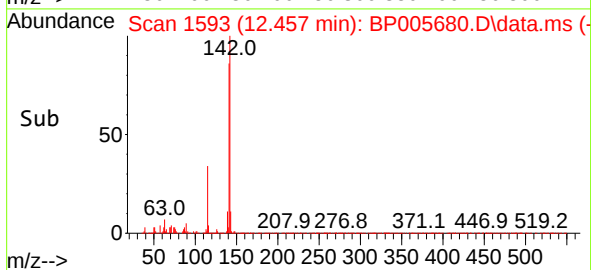
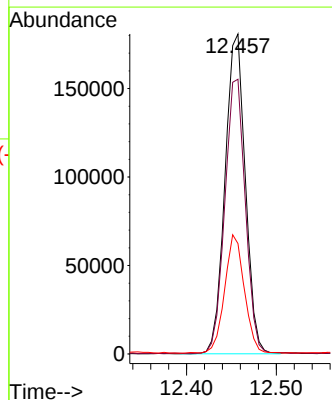
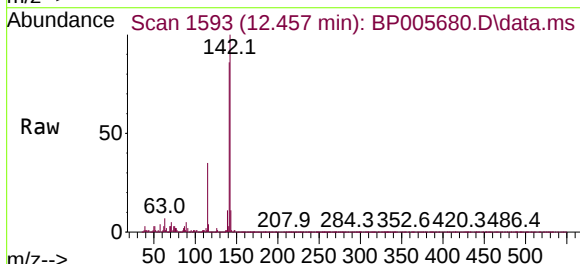
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

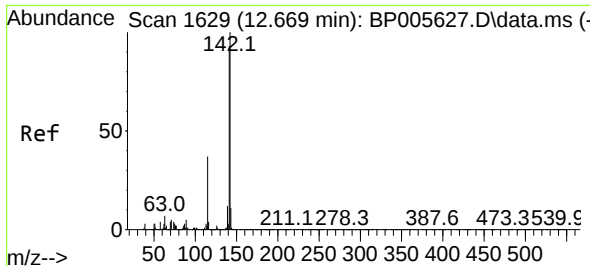
Tgt Ion:127	Resp:	127526
Ion Ratio	Lower	Upper
127	100	
129	85.9	25.5 38.3#
65	3.6	30.0 45.0#
92	0.6	20.2 30.2#



#37
2-Methylnaphthalene
Concen: 6.01 ng
RT: 12.457 min Scan# 1593
Delta R.T. 0.006 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion:142	Resp:	284173
Ion Ratio	Lower	Upper
142	100	
141	85.8	74.7 112.1
115	34.5	43.8 65.8#

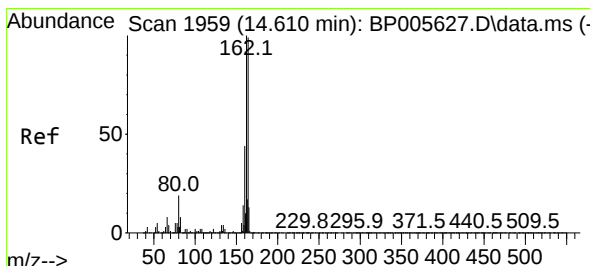
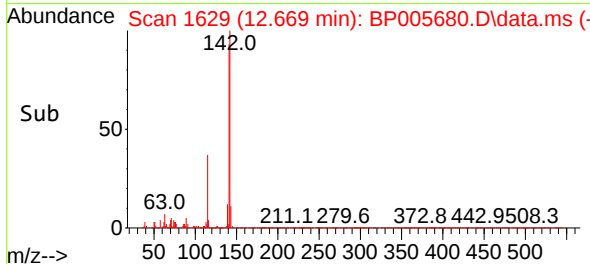
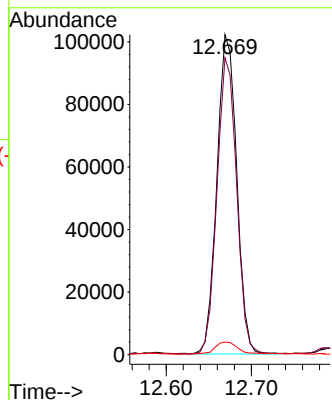
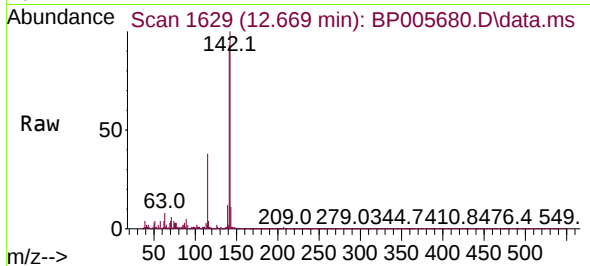




#38
1-Methylnaphthalene
Concen: 3.68 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

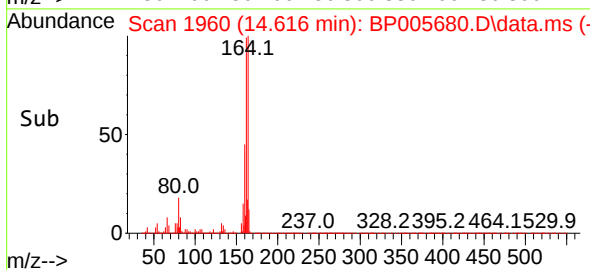
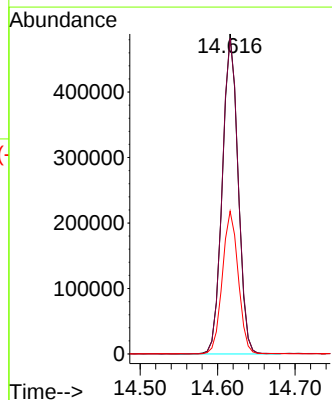
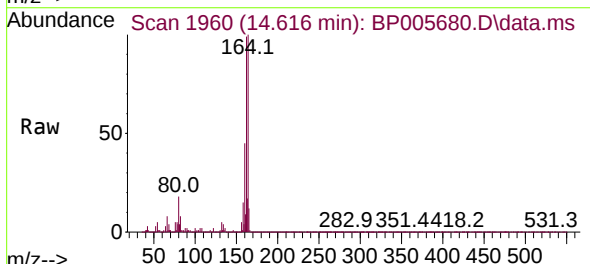
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

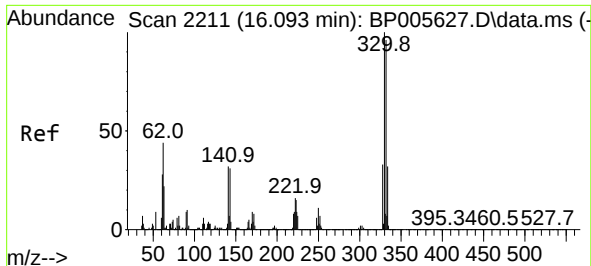
Tgt Ion:142 Resp: 165056
Ion Ratio Lower Upper
142 100
141 92.8 77.0 115.6
116 3.9 5.0 7.6#



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion:164 Resp: 687506
Ion Ratio Lower Upper
164 100
162 98.6 73.5 110.3
160 44.6 40.6 61.0

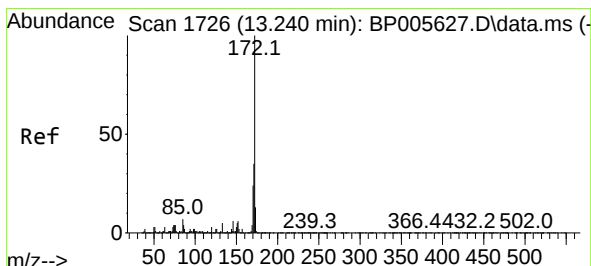
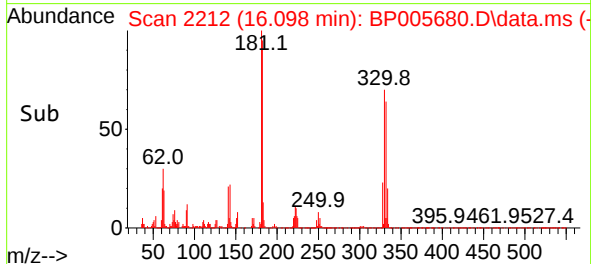
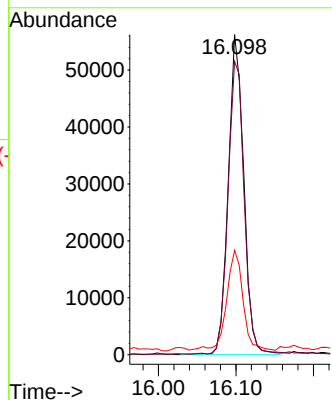
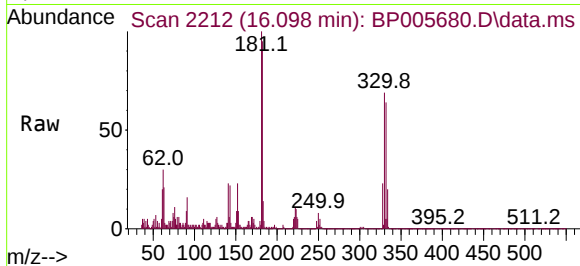




#42
2,4,6-Tribromophenol
Concen: 8.89 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

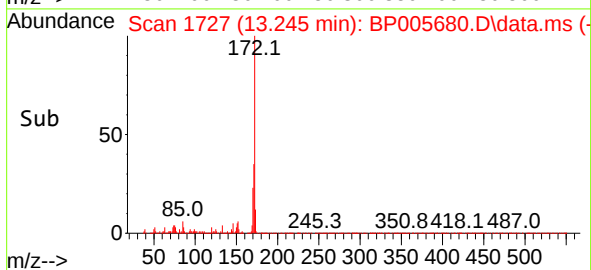
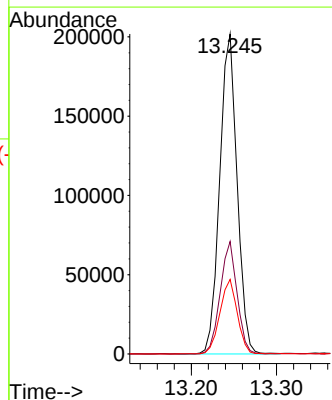
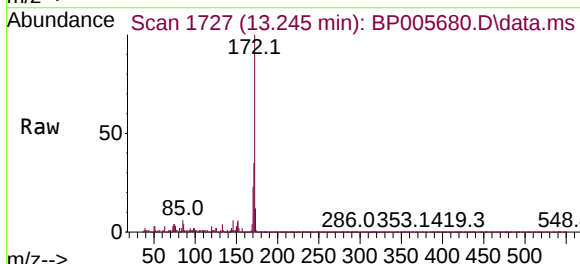
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

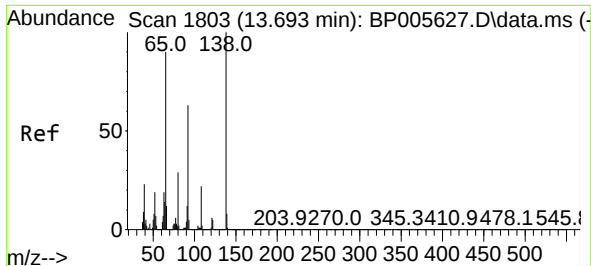
Tgt Ion: 330 Resp: 78362
Ion Ratio Lower Upper
330 100
332 95.5 76.3 114.5
141 32.7 22.8 34.2



#45
2-Fluorobiphenyl
Concen: 5.50 ng
RT: 13.245 min Scan# 1727
Delta R.T. 0.006 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion: 172 Resp: 285649
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 23.3 19.6 29.4

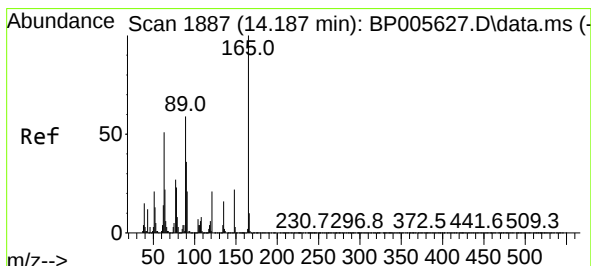
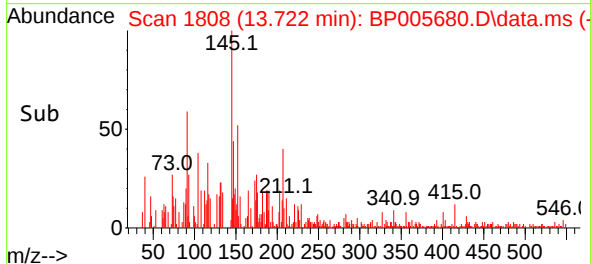
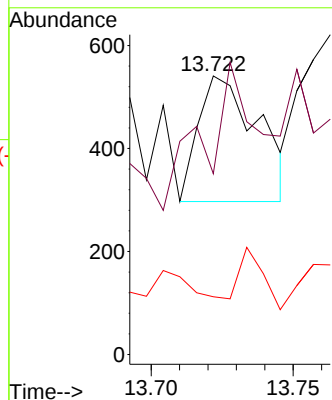
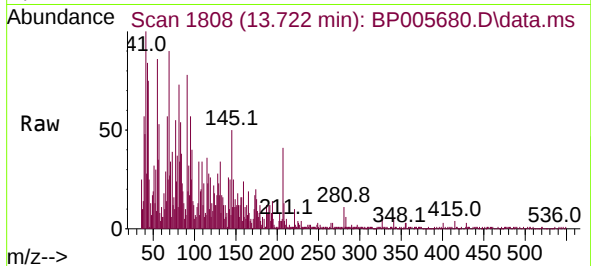




#48
2-Nitroaniline
Concen: 4.52 ng
RT: 13.722 min Scan# 1808
Delta R.T. 0.029 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

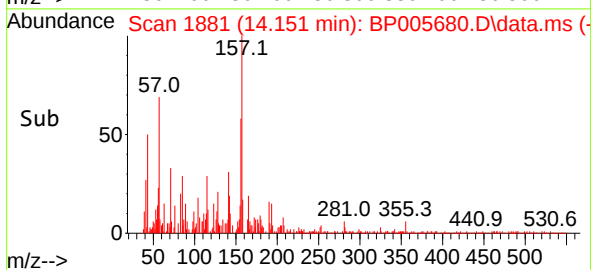
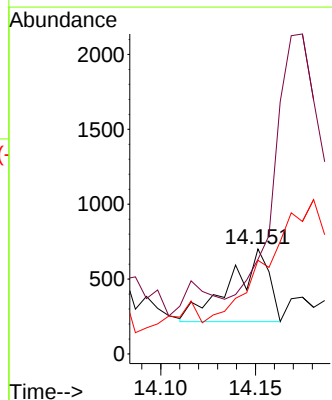
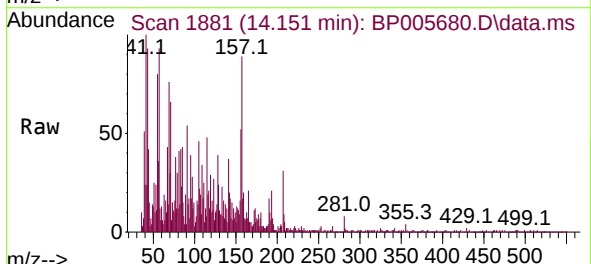
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

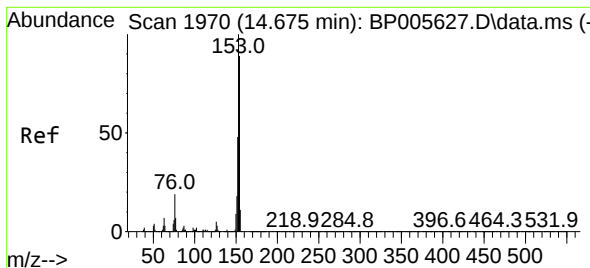
Tgt Ion: 65 Resp: 358
Ion Ratio Lower Upper
65 100
92 64.9 48.8 73.2
138 20.7 69.5 104.3#



#51
2,6-Dinitrotoluene
Concen: 5.11 ng
RT: 14.151 min Scan# 1881
Delta R.T. -0.036 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion:165 Resp: 695
Ion Ratio Lower Upper
165 100
63 90.2 67.4 101.0
89 89.2 73.8 110.6





#52

Acenaphthene

Concen: 12.95 ng

RT: 14.681 min Scan# 1971

Delta R.T. 0.006 min

Lab File: BP005680.D

Acq: 02 Jun 2021 23:28

Tgt Ion:154 Resp: 595273

Ion Ratio Lower Upper

154 100

153 112.8 90.9 136.3

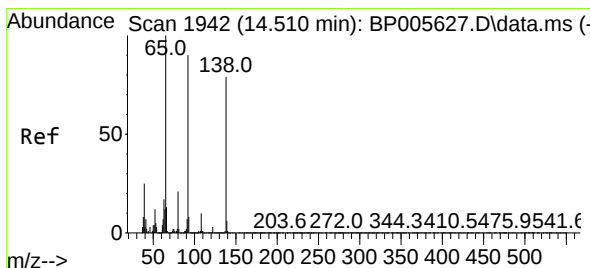
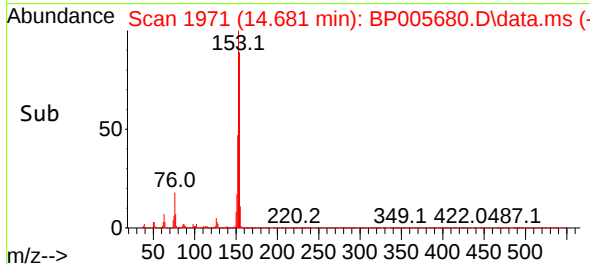
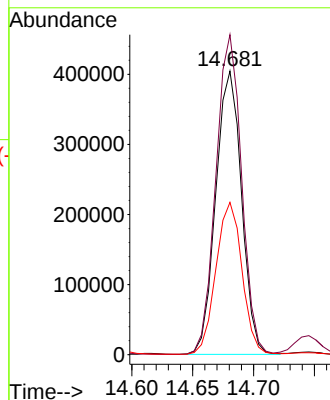
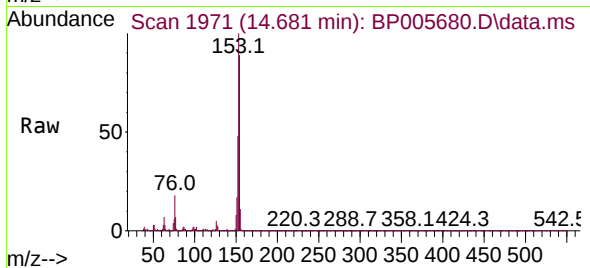
152 53.7 48.5 72.7

Instrument :

BNA_P

ClientSampleId :

18-B6(6-12)



#53

3-Nitroaniline

Concen: 3.67 ng

RT: 14.522 min Scan# 1944

Delta R.T. 0.012 min

Lab File: BP005680.D

Acq: 02 Jun 2021 23:28

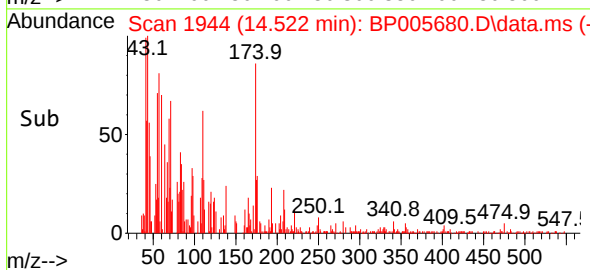
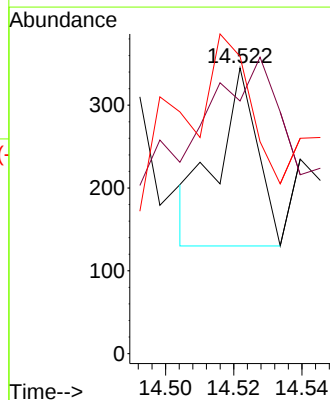
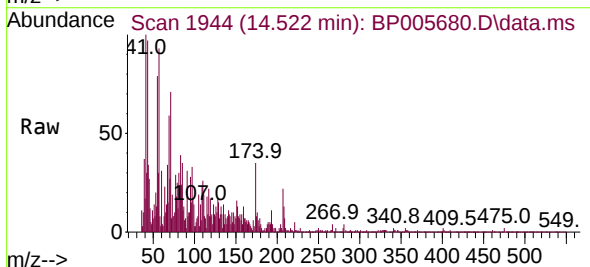
Tgt Ion:138 Resp: 176

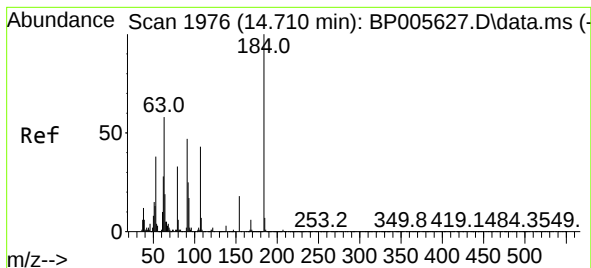
Ion Ratio Lower Upper

138 100

108 88.4 10.2 15.4#

92 104.1 108.1 162.1#

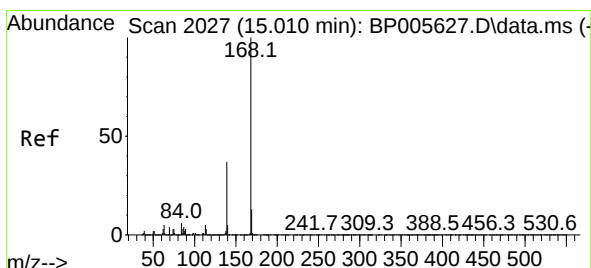
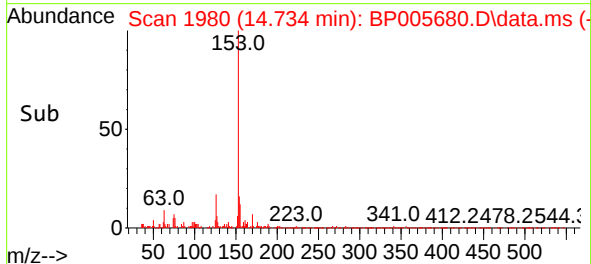
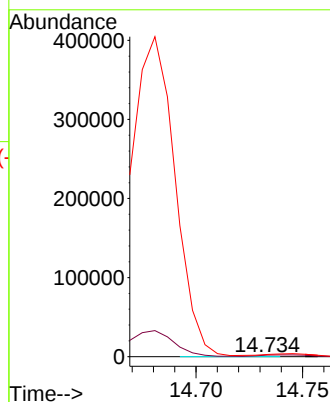
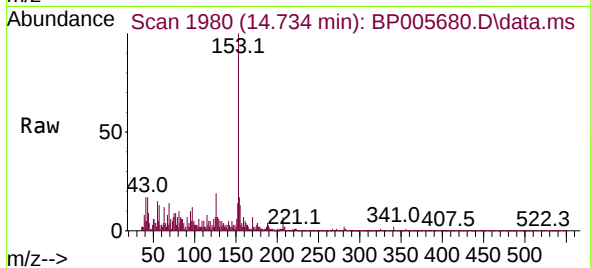




#54
2,4-Dinitrophenol
Concen: 6.55 ng
RT: 14.734 min Scan# 1980
Delta R.T. 0.024 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

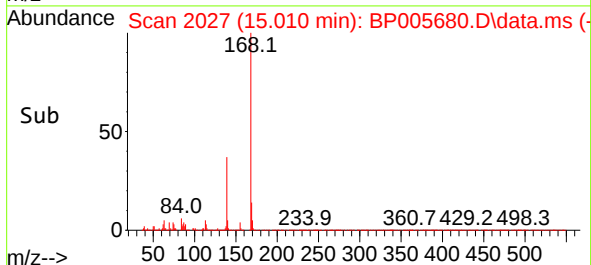
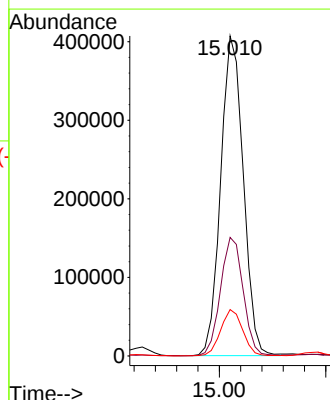
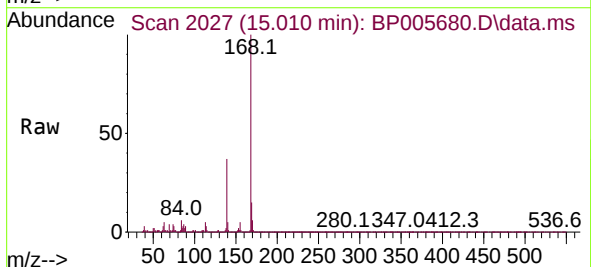
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

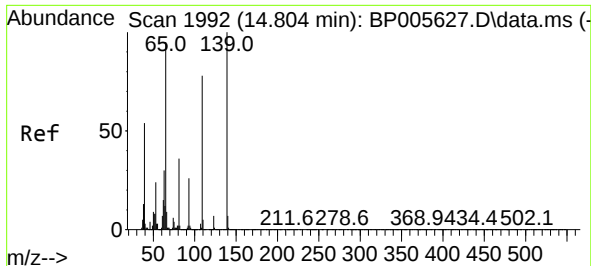
Tgt Ion:184 Resp: 101
Ion Ratio Lower Upper
184 100
63 2312.5 51.2 76.8#
154 3214.8 55.8 83.8#



#55
Dibenzofuran
Concen: 8.50 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion:168 Resp: 599066
Ion Ratio Lower Upper
168 100
139 37.1 31.4 47.0
169 14.5 11.4 17.0

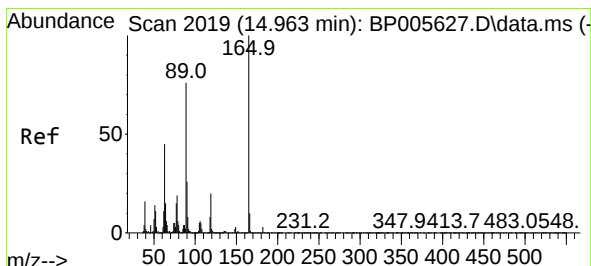
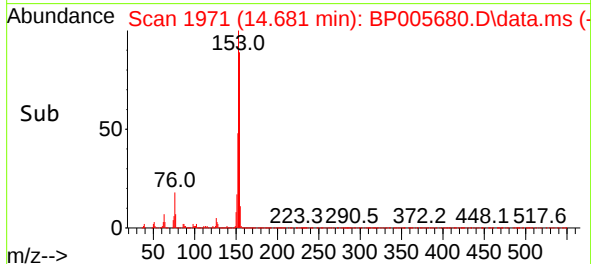
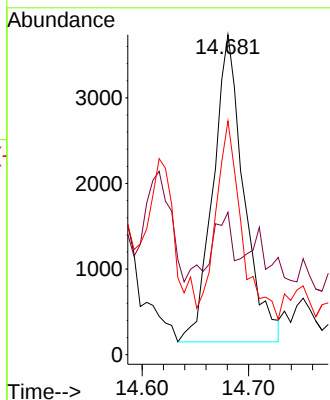
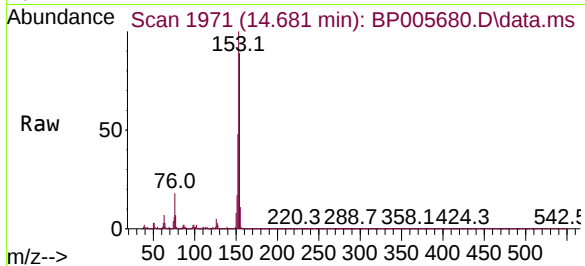




#56
4-Nitrophenol
Concen: 4.42 ng
RT: 14.681 min Scan# 1971
Delta R.T. -0.123 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

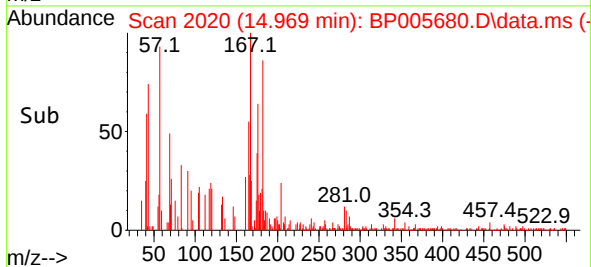
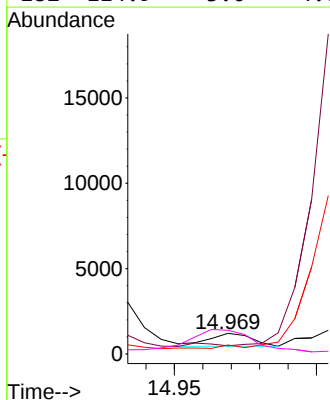
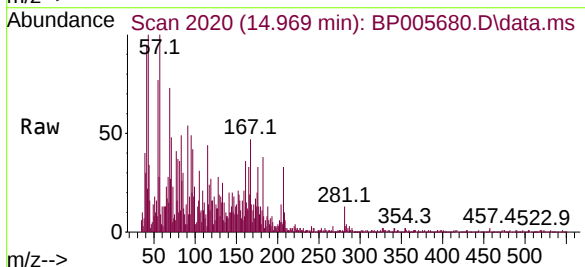
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

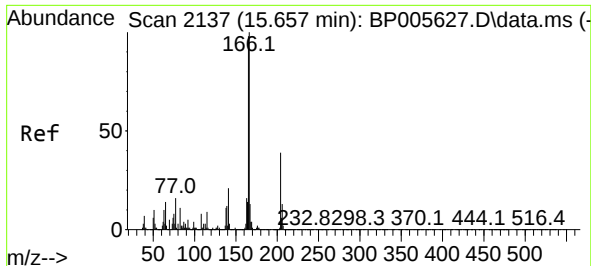
Tgt Ion:139 Resp: 7201
Ion Ratio Lower Upper
139 100
109 44.5 122.8 162.8#
65 73.1 110.0 150.0#



#57
2,4-Dinitrotoluene
Concen: 4.31 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion:165 Resp: 797
Ion Ratio Lower Upper
165 100
63 40.0 56.7 85.1#
89 43.7 85.8 128.6#
182 114.9 3.0 4.6#

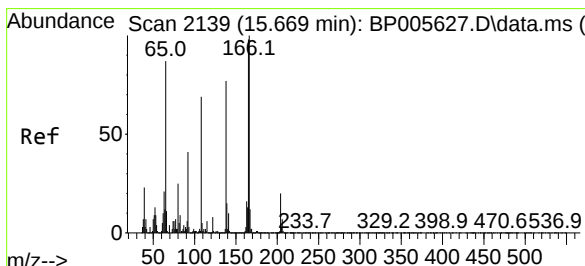
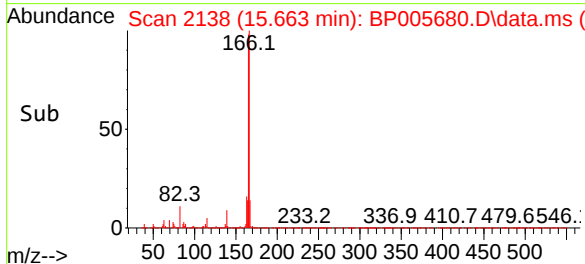
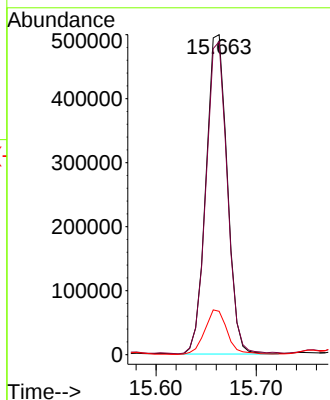
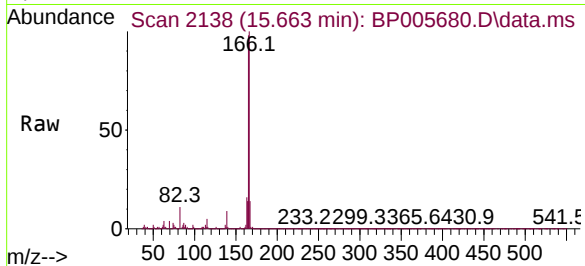




#58
Fluorene
Concen: 13.07 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

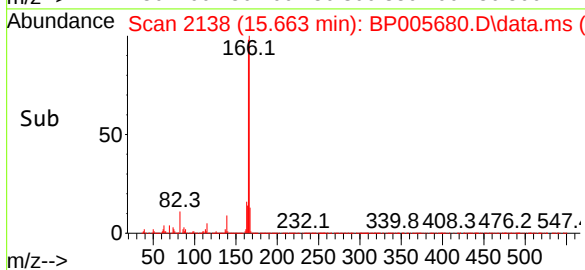
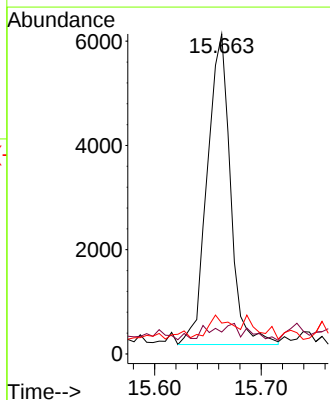
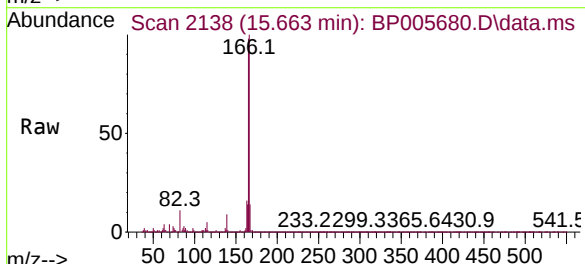
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

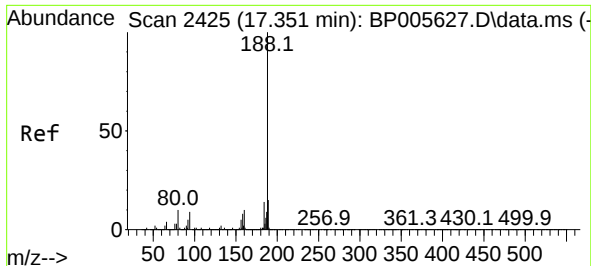
Tgt Ion:166 Resp: 736414
Ion Ratio Lower Upper
166 100
165 97.8 78.8 118.2
167 13.5 10.9 16.3



#62
4-Nitroaniline
Concen: 4.29 ng
RT: 15.663 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion:138 Resp: 9006
Ion Ratio Lower Upper
138 100
92 6.9 50.9 90.9#
108 9.6 154.7 194.7#

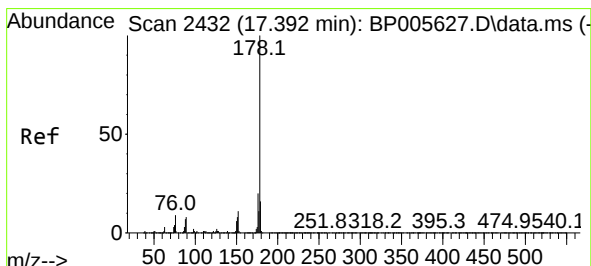
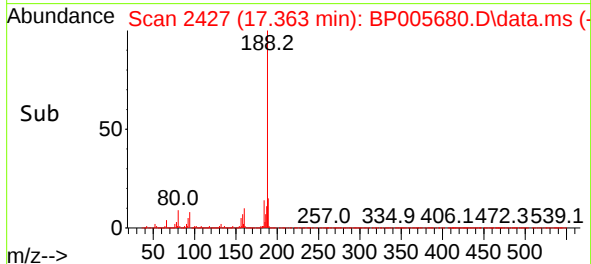
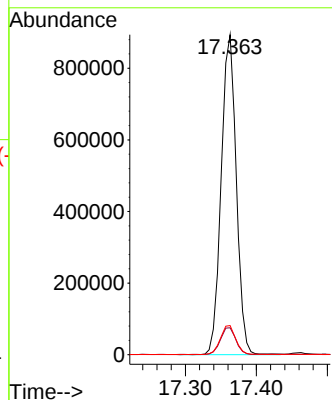
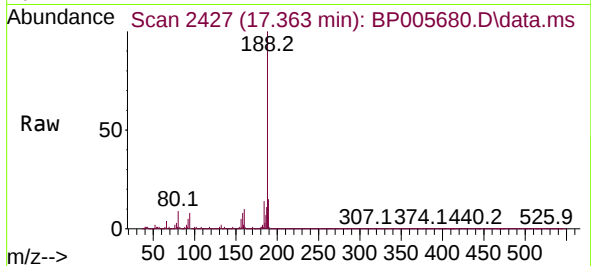




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.363 min Scan# 2427
Delta R.T. 0.012 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

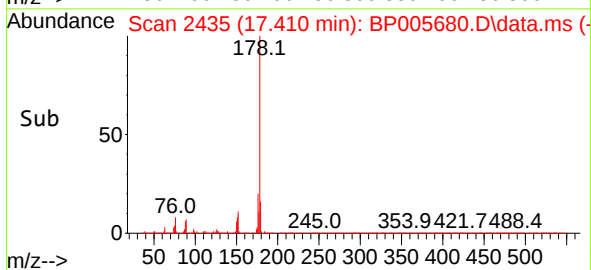
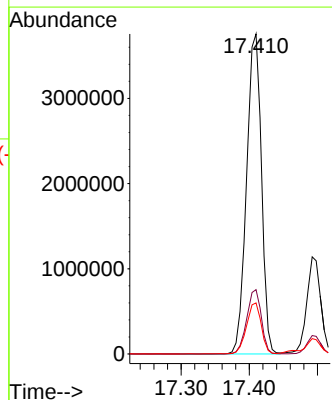
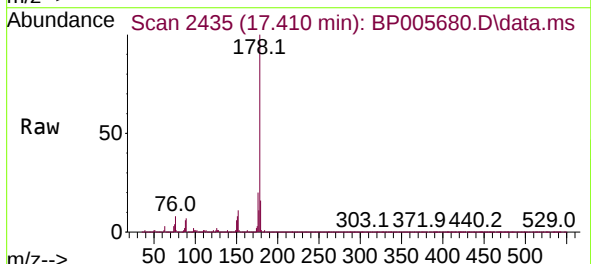
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

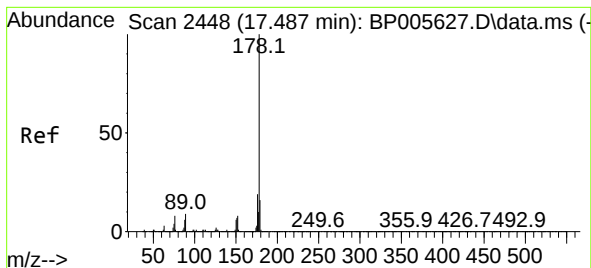
Tgt Ion:188 Resp: 1311478
Ion Ratio Lower Upper
188 100
94 8.4 5.0 7.6#
80 9.1 5.9 8.9#



#71
Phenanthrene
Concen: 69.59 ng
RT: 17.410 min Scan# 2435
Delta R.T. 0.017 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion:178 Resp: 5685547
Ion Ratio Lower Upper
178 100
176 20.1 15.4 23.2
179 16.0 12.3 18.5





#72

Anthracene

Concen: 19.75 ng

RT: 17.492 min Scan# 2449

Delta R.T. 0.006 min

Lab File: BP005680.D

Acq: 02 Jun 2021 23:28

Instrument :

BNA_P

ClientSampleId :

18-B6(6-12)

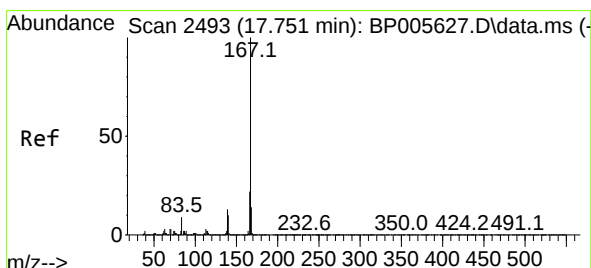
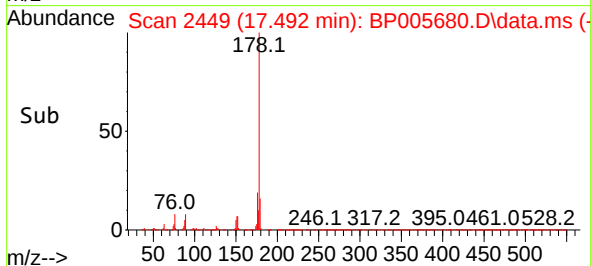
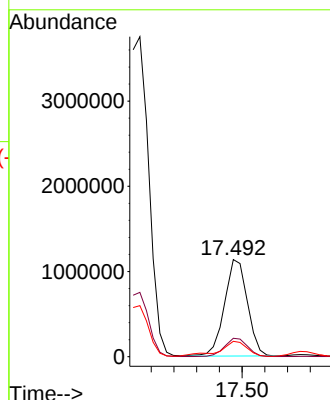
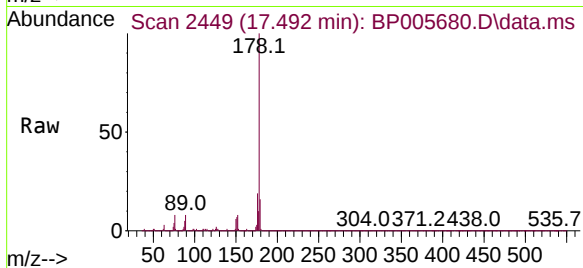
Tgt Ion:178 Resp: 1593316

Ion Ratio Lower Upper

178 100

176 19.0 15.2 22.8

179 15.9 12.6 19.0



#73

Carbazole

Concen: 11.67 ng

RT: 17.757 min Scan# 2494

Delta R.T. 0.006 min

Lab File: BP005680.D

Acq: 02 Jun 2021 23:28

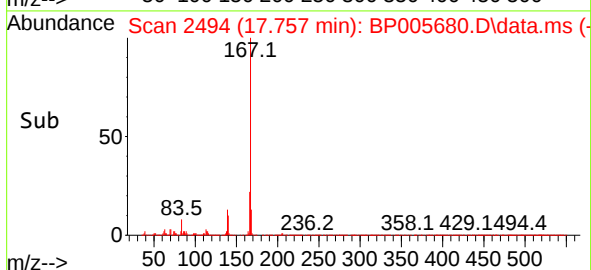
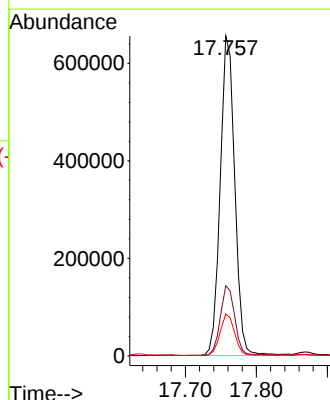
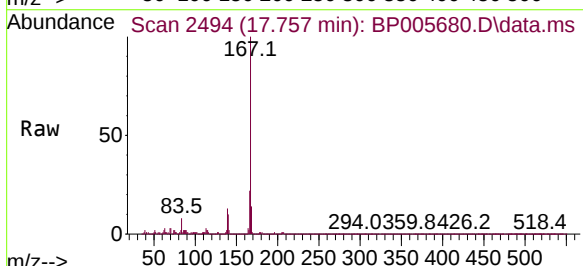
Tgt Ion:167 Resp: 926498

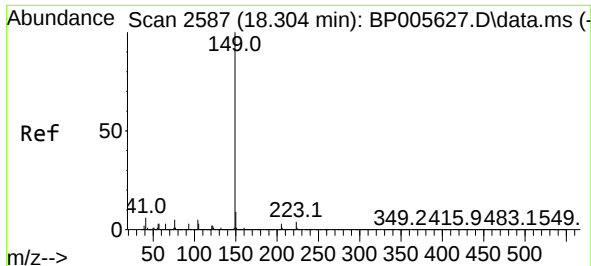
Ion Ratio Lower Upper

167 100

166 22.0 17.4 26.0

139 13.1 10.4 15.6

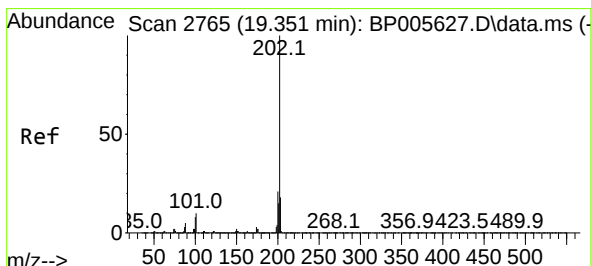
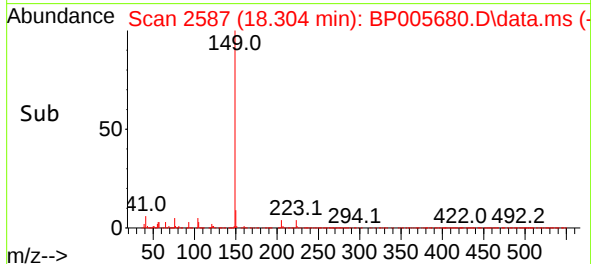
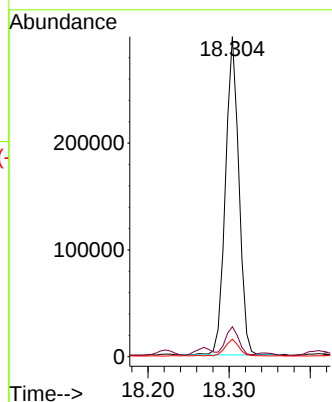
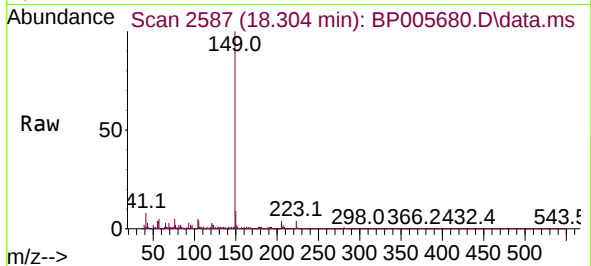




#74
Di-n-butylphthalate
Concen: 4.05 ng
RT: 18.304 min Scan# 2587
Delta R.T. -0.000 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

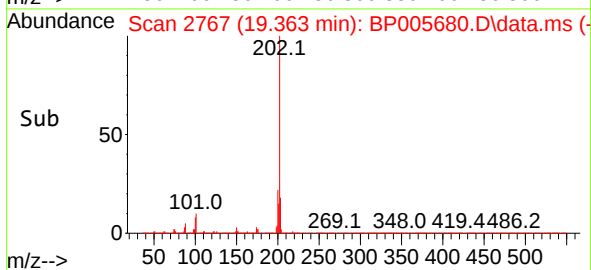
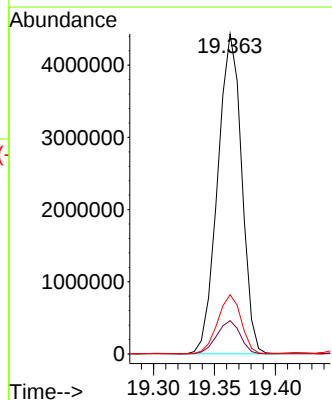
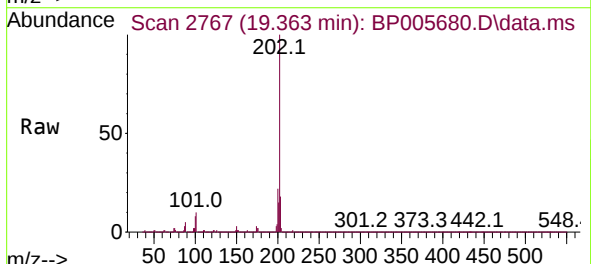
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

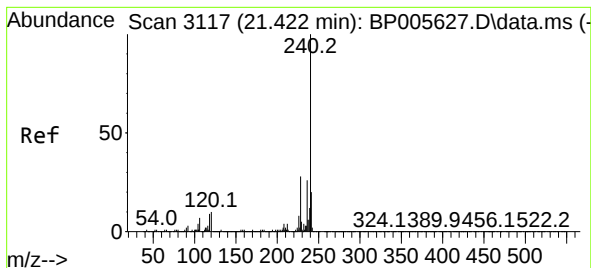
Tgt Ion:149 Resp: 344408
Ion Ratio Lower Upper
149 100
150 9.3 7.6 11.4
104 5.4 8.9 13.3#



#75
Fluoranthene
Concen: 61.95 ng
RT: 19.363 min Scan# 2767
Delta R.T. 0.012 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion:202 Resp: 6075888
Ion Ratio Lower Upper
202 100
101 10.4 0.0 26.1
203 18.5 0.0 37.2





#76

Chrysene-d12

Concen: 20.00 ng

RT: 21.433 min Scan# 3119

Delta R.T. 0.011 min

Lab File: BP005680.D

Acq: 02 Jun 2021 23:28

Tgt Ion:240 Resp: 1092054

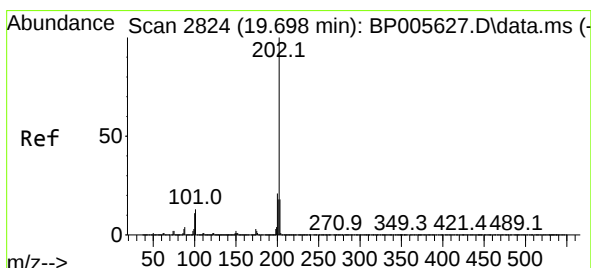
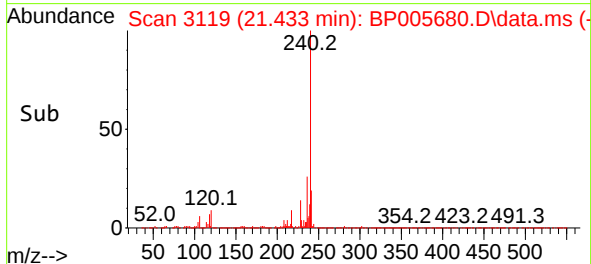
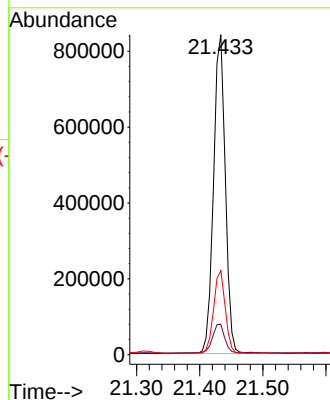
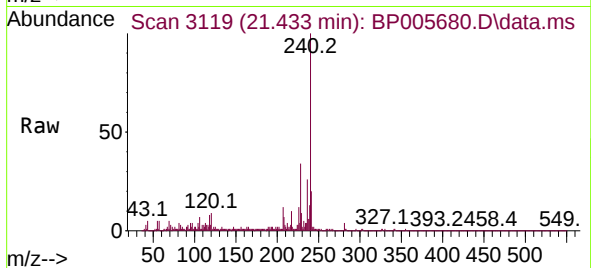
Ion	Ratio	Lower	Upper
240	100		
120	9.5	4.2	6.2#
236	26.3	20.2	30.2

Instrument :

BNA_P

ClientSampleId :

18-B6(6-12)



#78

Pyrene

Concen: 63.82 ng

RT: 19.716 min Scan# 2827

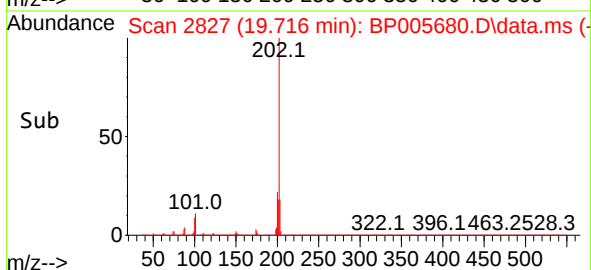
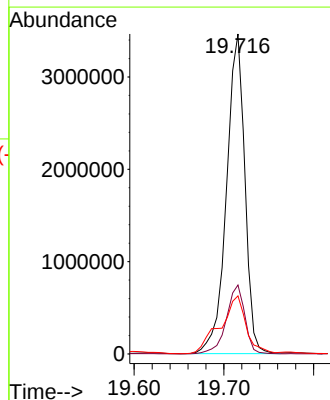
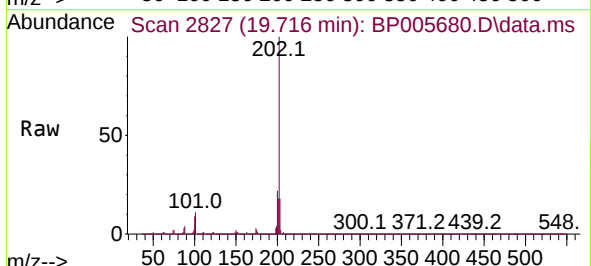
Delta R.T. 0.017 min

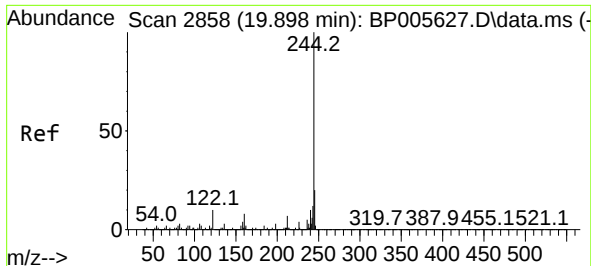
Lab File: BP005680.D

Acq: 02 Jun 2021 23:28

Tgt Ion:202 Resp: 4917932

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.9	25.3
203	18.2	13.8	20.6

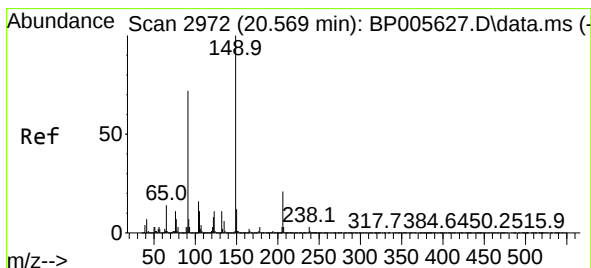
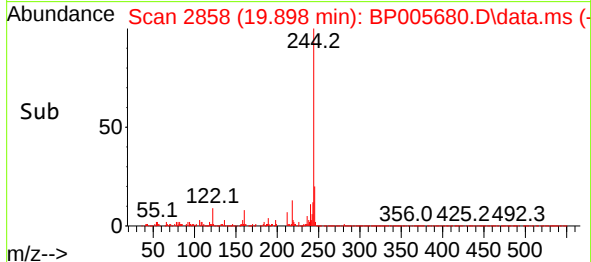
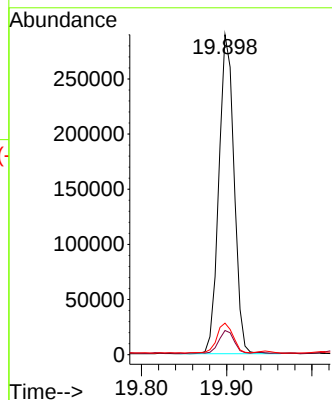
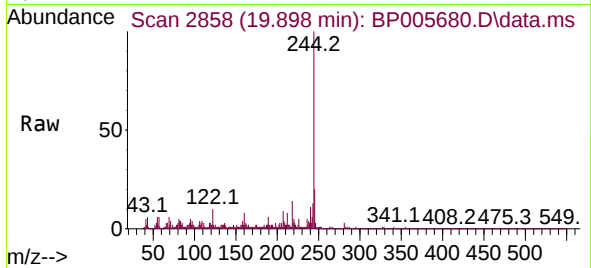




#79
 Terphenyl-d14
 Concen: 6.17 ng
 RT: 19.898 min Scan# 2858
 Delta R.T. -0.000 min
 Lab File: BP005680.D
 Acq: 02 Jun 2021 23:28

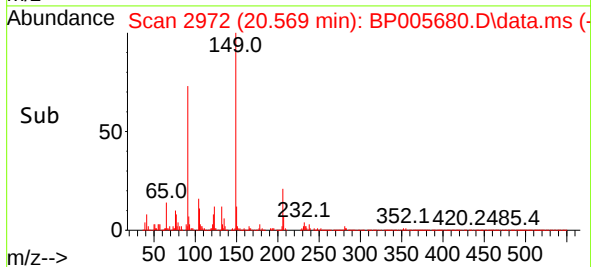
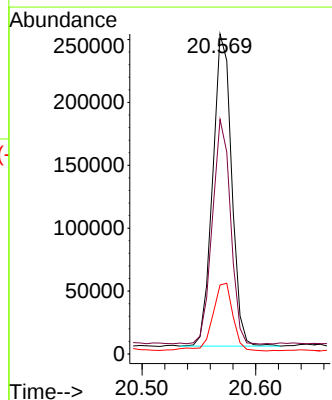
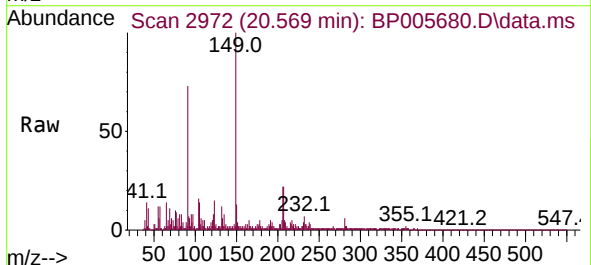
Instrument :
 BNA_P
 ClientSampleId :
 18-B6(6-12)

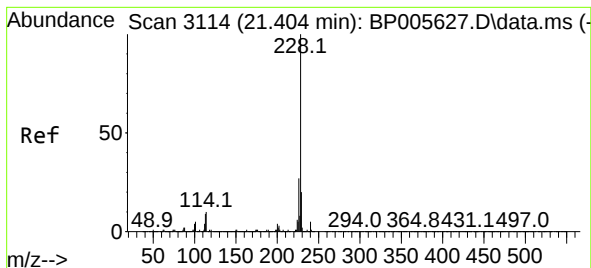
Tgt Ion:244 Resp: 359055
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.6
 122 9.9 5.2 7.8#



#80
 Butylbenzylphthalate
 Concen: 12.55 ng
 RT: 20.569 min Scan# 2972
 Delta R.T. -0.000 min
 Lab File: BP005680.D
 Acq: 02 Jun 2021 23:28

Tgt Ion:149 Resp: 287137
 Ion Ratio Lower Upper
 149 100
 91 73.3 60.2 90.4
 206 21.6 23.9 35.9#





#81

Benzo(a)anthracene

Concen: 32.87 ng

RT: 21.416 min Scan# 3116

Delta R.T. 0.012 min

Lab File: BP005680.D

Acq: 02 Jun 2021 23:28

Instrument :

BNA_P

ClientSampleId :

18-B6(6-12)

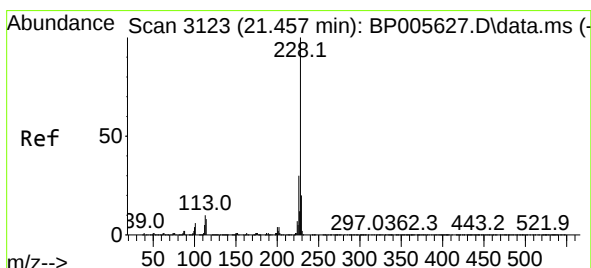
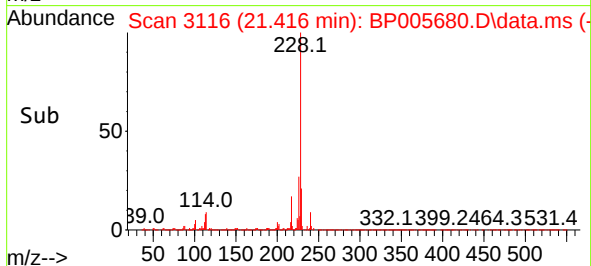
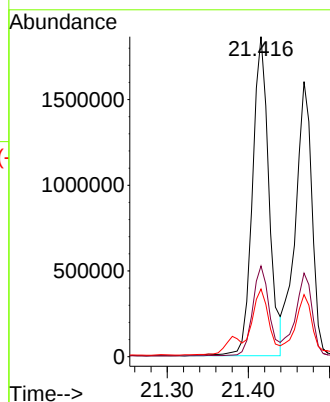
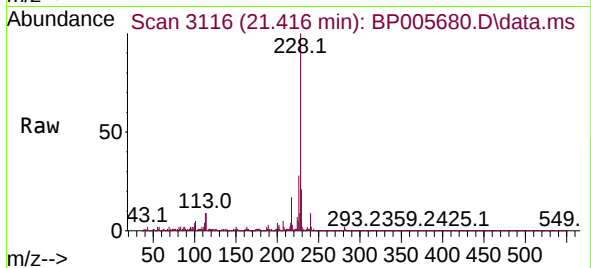
Tgt Ion:228 Resp: 2634404

Ion Ratio Lower Upper

228 100

226 28.4 21.2 31.8

229 21.1 15.6 23.4



#83

Chrysene

Concen: 29.13 ng

RT: 21.469 min Scan# 3125

Delta R.T. 0.012 min

Lab File: BP005680.D

Acq: 02 Jun 2021 23:28

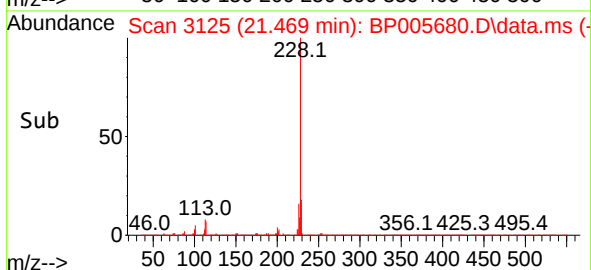
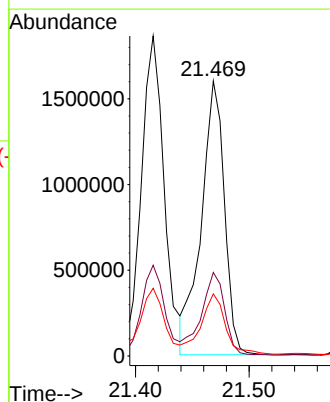
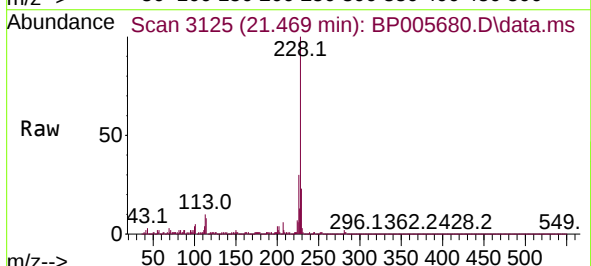
Tgt Ion:228 Resp: 2260729

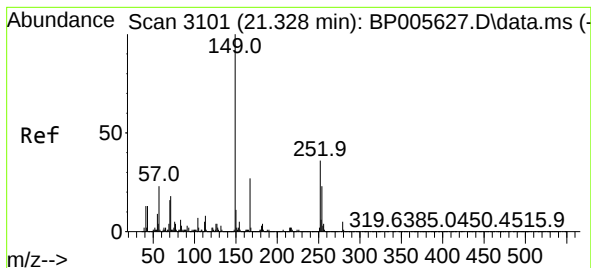
Ion Ratio Lower Upper

228 100

226 30.4 24.8 37.2

229 22.6 15.4 23.0

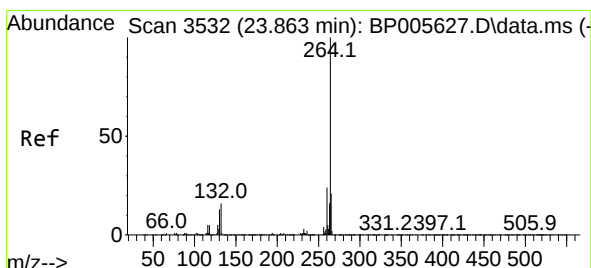
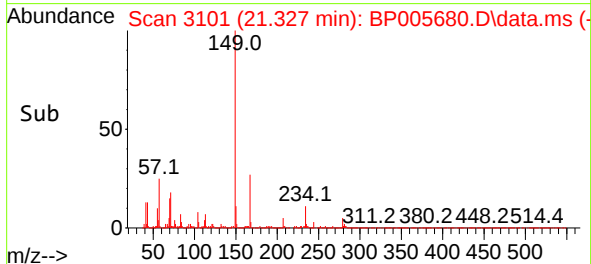
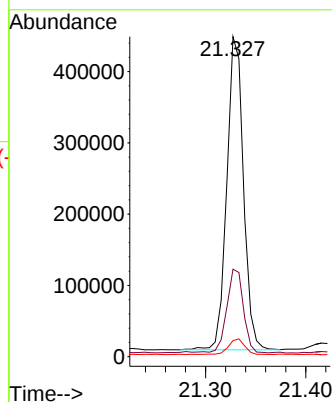
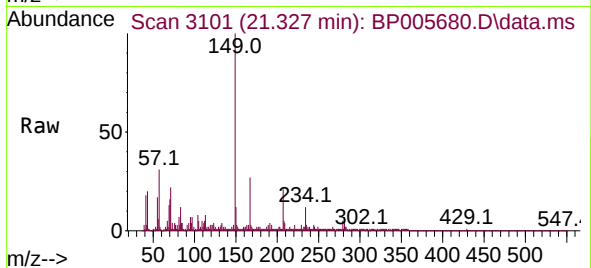




#84
Bis(2-ethylhexyl)phthalate
Concen: 11.62 ng
RT: 21.327 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

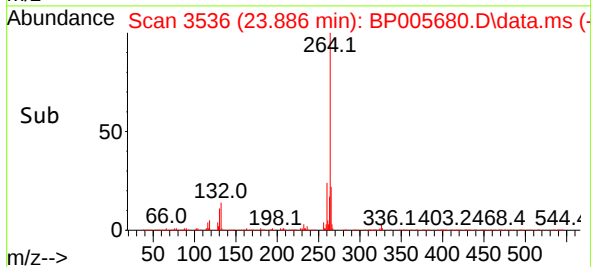
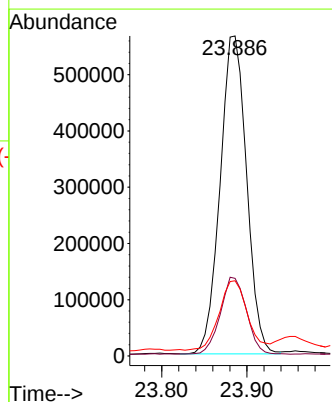
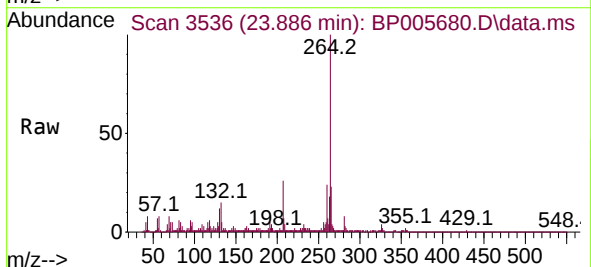
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

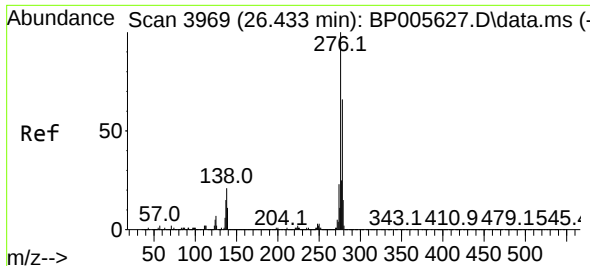
Tgt Ion:149 Resp: 505740
Ion Ratio Lower Upper
149 100
167 27.3 23.8 35.8
279 5.0 5.7 8.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.886 min Scan# 3536
Delta R.T. 0.023 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion:264 Resp: 1221599
Ion Ratio Lower Upper
264 100
260 24.3 20.6 30.8
265 23.5 19.0 28.6

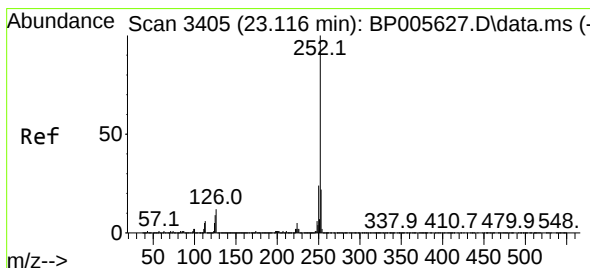
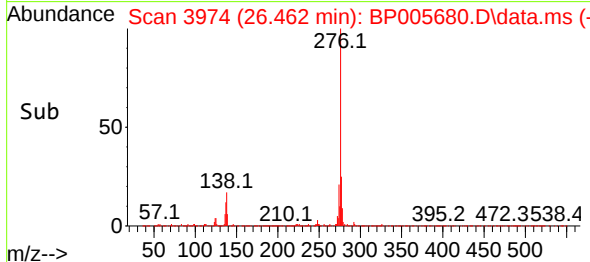
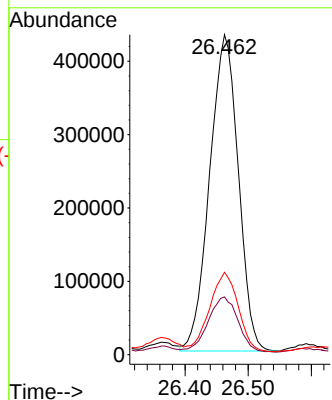
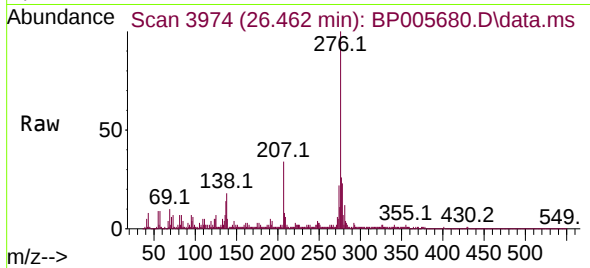




#87
Indeno(1,2,3-cd)pyrene
Concen: 13.07 ng
RT: 26.462 min Scan# 3974
Delta R.T. 0.029 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

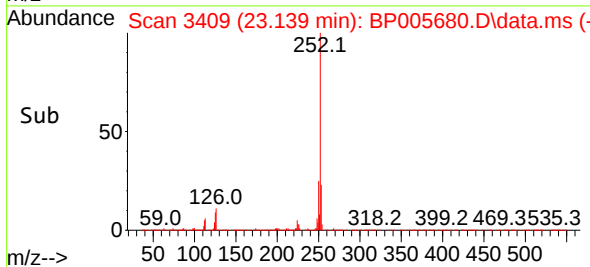
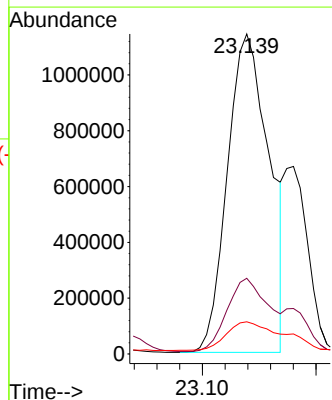
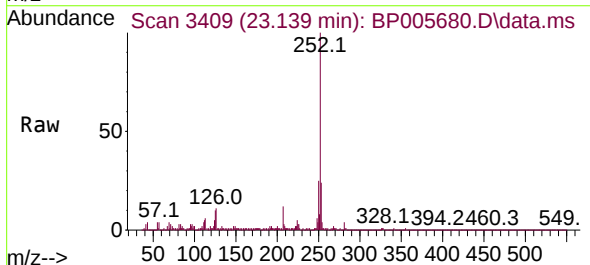
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

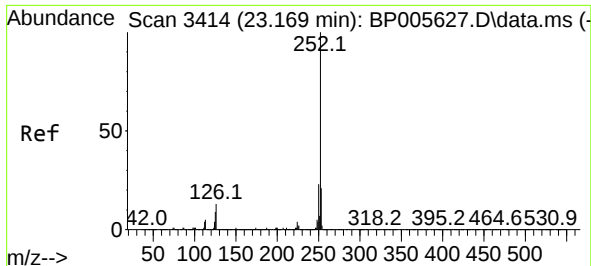
Tgt Ion:276 Resp: 1358244
Ion Ratio Lower Upper
276 100
138 18.3 8.4 12.6#
277 25.2 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 32.95 ng
RT: 23.139 min Scan# 3409
Delta R.T. 0.023 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion:252 Resp: 2920528
Ion Ratio Lower Upper
252 100
253 23.6 18.2 27.2
125 10.1 3.4 5.0#

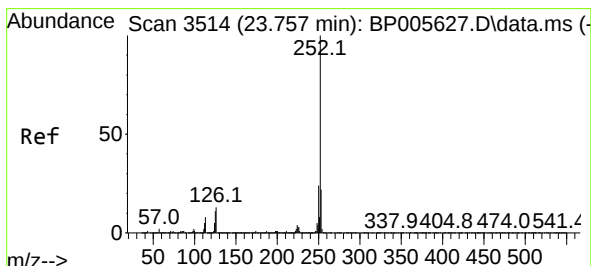
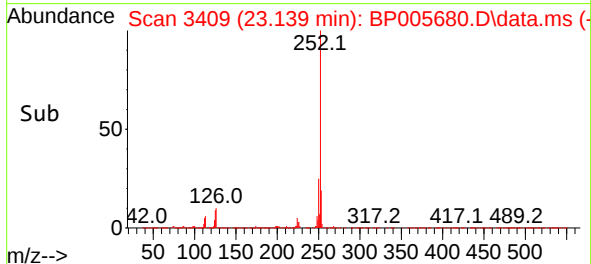
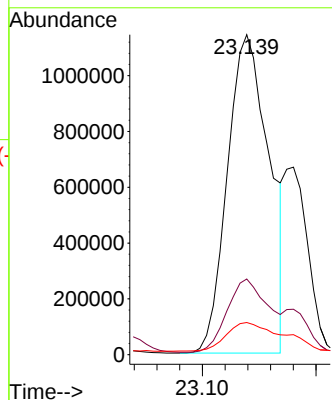
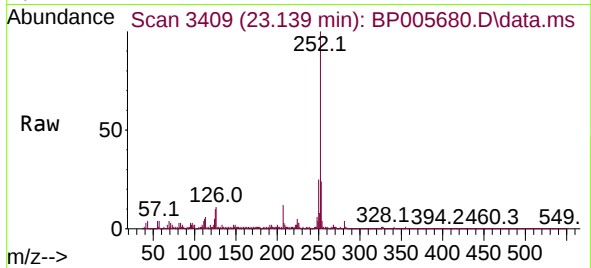




#89
Benzo(k)fluoranthene
Concen: 34.77 ng
RT: 23.139 min Scan# 3409
Delta R.T. -0.030 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

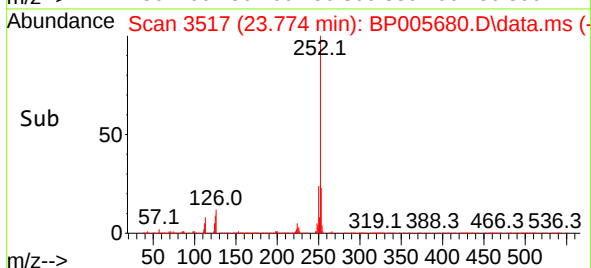
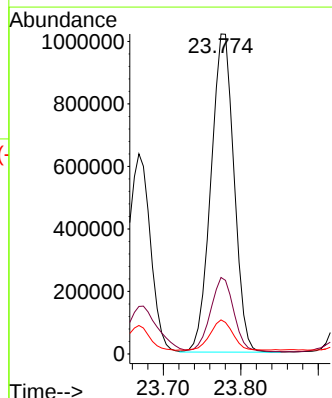
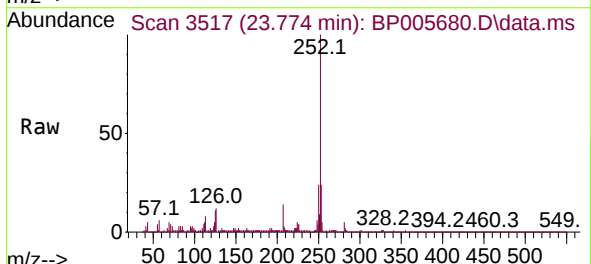
Instrument :
BNA_P
ClientSampleId :
18-B6(6-12)

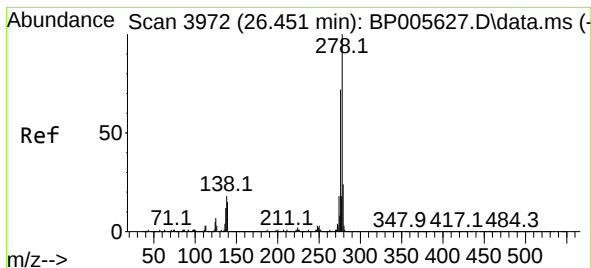
Tgt Ion:252 Resp: 2920528
Ion Ratio Lower Upper
252 100
253 23.6 17.2 25.8
125 10.1 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 26.16 ng
RT: 23.774 min Scan# 3517
Delta R.T. 0.017 min
Lab File: BP005680.D
Acq: 02 Jun 2021 23:28

Tgt Ion:252 Resp: 2109316
Ion Ratio Lower Upper
252 100
253 23.9 17.1 25.7
125 10.6 3.8 5.6#





#91

Dibenzo(a,h)anthracene

Concen: 4.31 ng

RT: 26.468 min Scan# 3975

Delta R.T. 0.017 min

Lab File: BP005680.D

Acq: 02 Jun 2021 23:28

Tgt Ion:278 Resp: 388590

Ion Ratio Lower Upper

278 100

139 20.3 5.0 7.6#

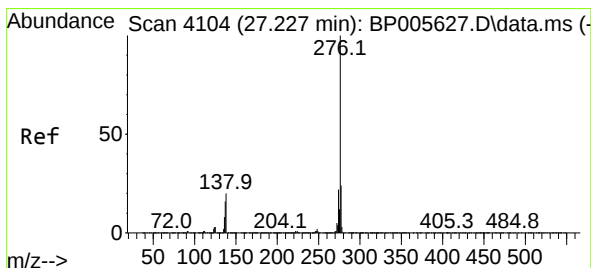
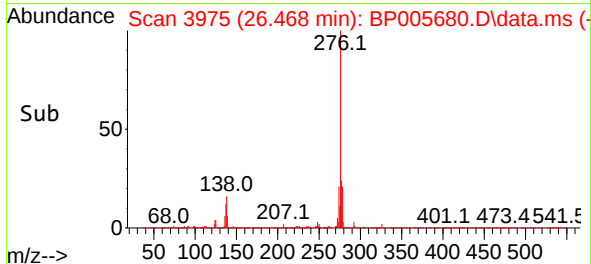
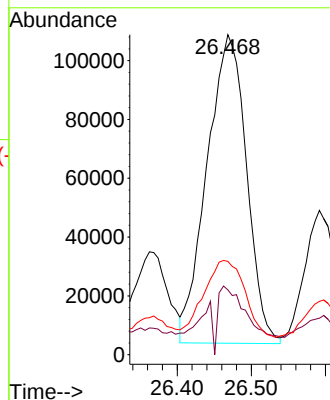
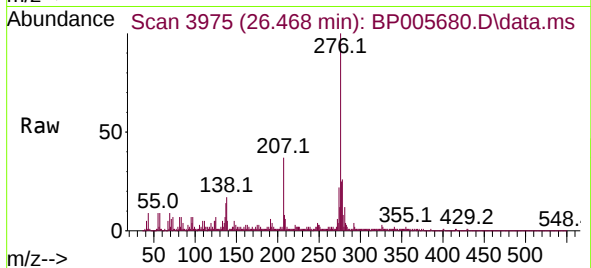
279 29.2 18.6 28.0#

Instrument :

BNA_P

ClientSampleId :

18-B6(6-12)



#92

Benzo(g,h,i)perylene

Concen: 14.16 ng

RT: 27.256 min Scan# 4109

Delta R.T. 0.029 min

Lab File: BP005680.D

Acq: 02 Jun 2021 23:28

Tgt Ion:276 Resp: 1231697

Ion Ratio Lower Upper

276 100

277 24.8 19.8 29.8

138 18.0 7.7 11.5#

