

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
 Data File : BP005703.D
 Acq On : 04 Jun 2021 00:20
 Operator : CG/JU
 Sample : M2580-03DL 25X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B1(4-6)DL

Quant Time: Jun 04 01:06:48 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)

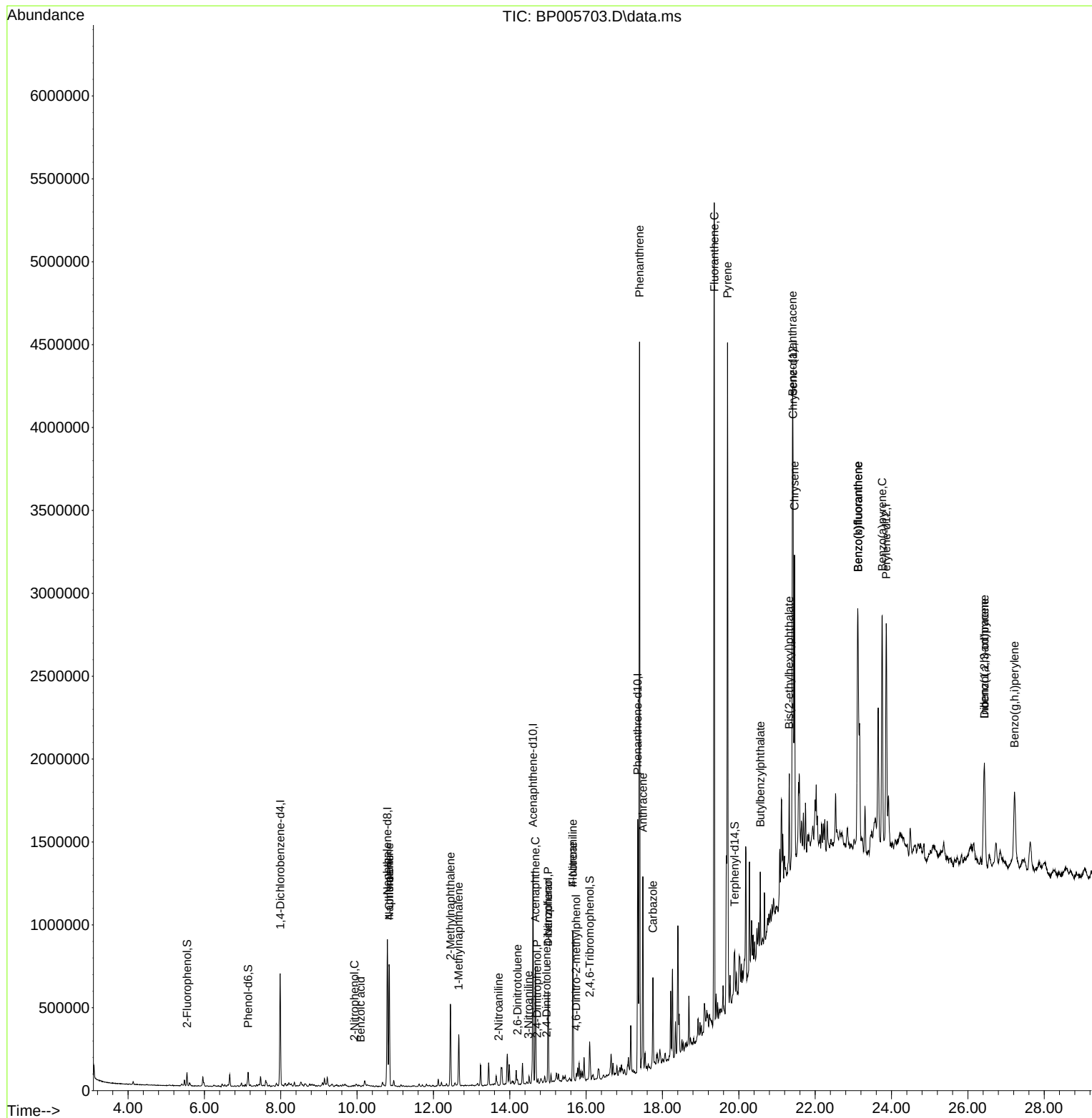
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	187902	20.00	ng	0.00
21) Naphthalene-d8	10.793	136	713459	20.00	ng	0.00
39) Acenaphthene-d10	14.610	164	442104	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	916634	20.00	ng	# 0.00
76) Chrysene-d12	21.421	240	912383	20.00	ng	# 0.00
86) Perylene-d12	23.863	264	1039611	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	34087	2.82	ng	0.00
7) Phenol-d6	7.146	99	40461	2.46	ng	0.00
23) Nitrobenzene-d5	9.146	82	25433	1.98	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	18050	3.18	ng	0.00
45) 2-Fluorobiphenyl	13.234	172	64184	1.92	ng	0.00
79) Terphenyl-d14	19.892	244	99326	2.04	ng	0.00
Target Compounds						
						Qvalue
26) 2-Nitrophenol	9.928	139	334	4.21	ng	# 37
31) Naphthalene	10.840	128	595957	14.03	ng	98
32) Benzoic acid	10.093	122	249	5.05	ng	# 49
33) 4-Chloroaniline	10.840	127	78753	4.45	ng	# 31
37) 2-Methylnaphthalene	12.445	142	225618	7.49	ng	# 89
38) 1-Methylnaphthalene	12.663	142	139496	4.88	ng	# 92
48) 2-Nitroaniline	13.710	65	246	4.52	ng	# 49
51) 2,6-Dinitrotoluene	14.204	165	250	5.09	ng	# 44
52) Acenaphthene	14.675	154	253810	8.58	ng	96
53) 3-Nitroaniline	14.487	138	122	3.67	ng	# 47
54) 2,4-Dinitrophenol	14.716	184	15	6.53	ng	# 1
55) Dibenzofuran	15.004	168	319081	7.04	ng	97
56) 4-Nitrophenol	15.004	139	120412	21.24	ng	# 1
57) 2,4-Dinitrotoluene	14.963	165	620	4.32	ng	# 37
58) Fluorene	15.651	166	391708	10.81	ng	100
62) 4-Nitroaniline	15.651	138	5136	4.22	ng	# 1
65) 4,6-Dinitro-2-methylph...	15.739	198	1731	2.25	ng	70
71) Phenanthrene	17.398	178	2634079	46.13	ng	100
72) Anthracene	17.486	178	703778	12.48	ng	99
73) Carbazole	17.751	167	318615	5.74	ng	99
75) Fluoranthene	19.357	202	2919149	42.58	ng	96
78) Pyrene	19.704	202	2413047	37.48	ng	99
80) Butylbenzylphthalate	20.563	149	127469	8.60	ng	# 91
81) Benzo(a)anthracene	21.404	228	1198619	17.90	ng	97
83) Chrysene	21.457	228	1023459	15.78	ng	96
84) Bis(2-ethylhexyl)phtha...	21.321	149	206806	5.69	ng	# 95
87) Indeno(1,2,3-cd)pyrene	26.433	276	650293	7.35	ng	# 93
88) Benzo(b)fluoranthene	23.121	252	1355457	17.97	ng	# 97
89) Benzo(k)fluoranthene	23.121	252	1355457	18.96	ng	# 95
90) Benzo(a)pyrene	23.757	252	1003259	14.62	ng	# 95
91) Dibenzo(a,h)anthracene	26.433	278	178607	2.33	ng	# 81
92) Benzo(g,h,i)perylene	27.221	276	616667	8.33	ng	# 94

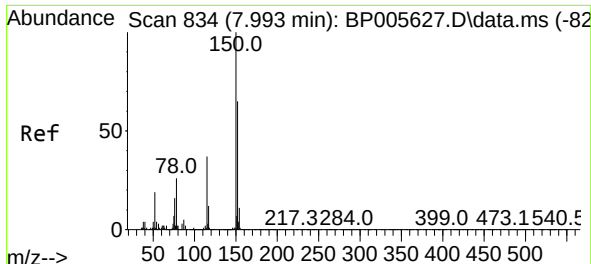
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
Data File : BP005703.D
Acq On : 04 Jun 2021 00:20
Operator : CG/JU
Sample : M2580-03DL 25X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

Quant Time: Jun 04 01:06:48 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

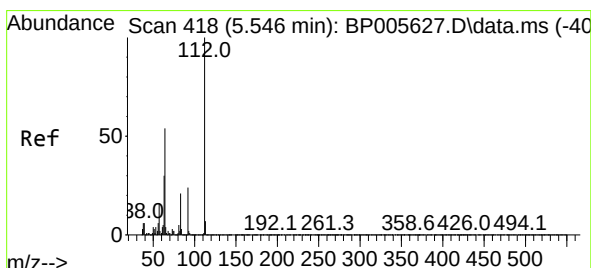
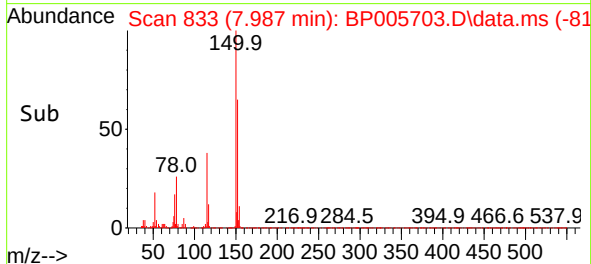
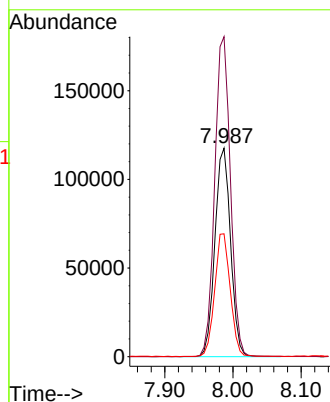
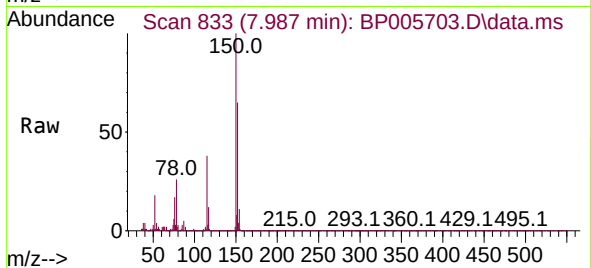




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

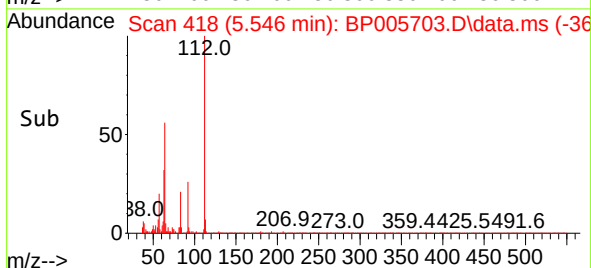
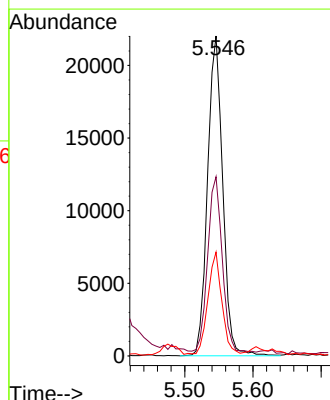
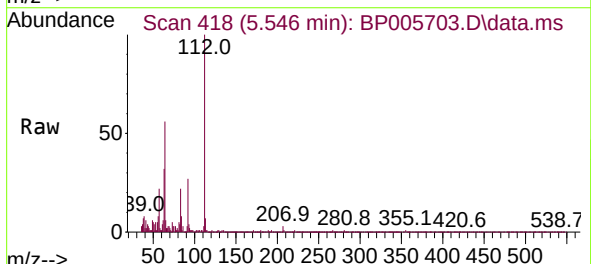
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

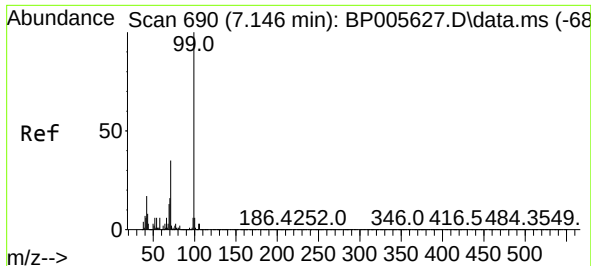
Tgt Ion:152 Resp: 187902
Ion Ratio Lower Upper
152 100
150 153.5 119.8 179.8
115 58.9 49.0 73.4



#5
2-Fluorophenol
Concen: 2.82 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:112 Resp: 34087
Ion Ratio Lower Upper
112 100
64 56.0 33.6 50.4#
63 32.5 18.6 27.8#

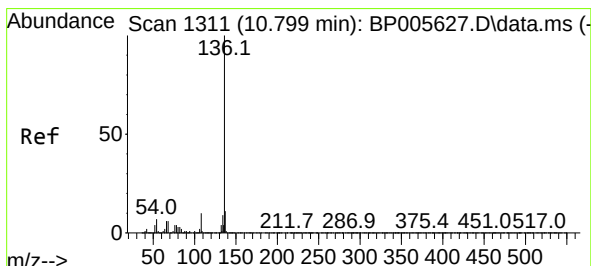
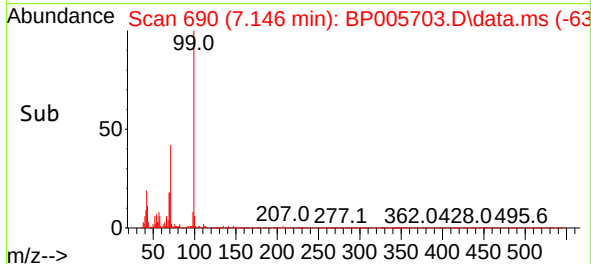
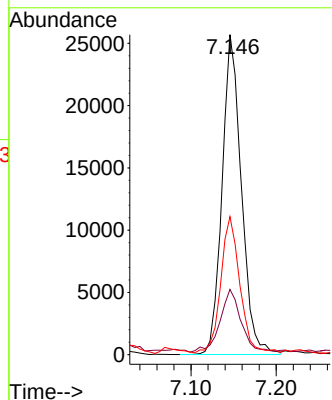
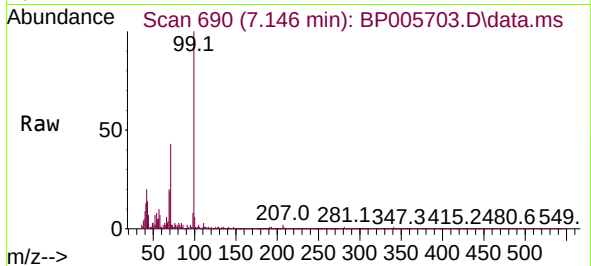




#7
Phenol-d6
Concen: 2.46 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.000 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

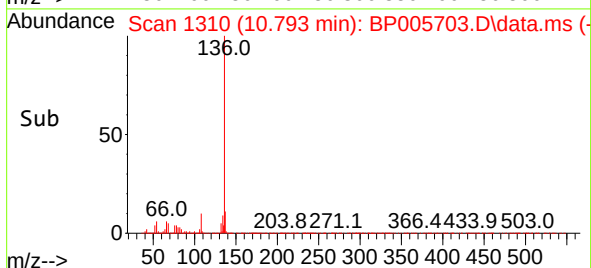
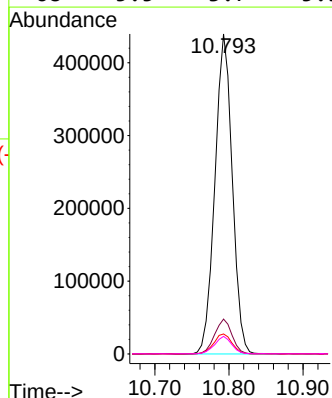
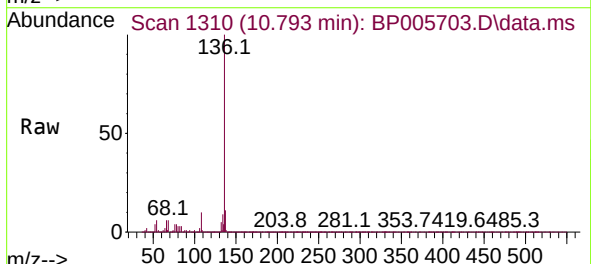
Instrument :
BNA_P
ClientSampled :
18-B1(4-6)DL

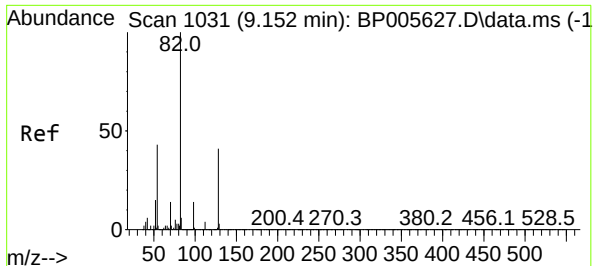
Tgt Ion:	99	Resp:	40461
Ion	Ratio	Lower	Upper
99	100		
42	20.4	12.9	19.3#
71	43.2	26.7	40.1#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:	136	Resp:	713459
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.3	5.0	7.4
68	5.5	3.7	5.5

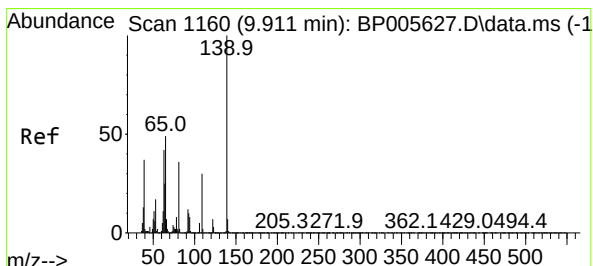
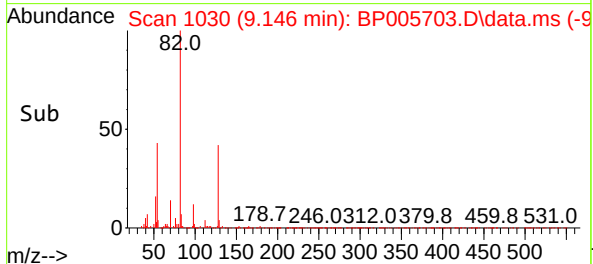
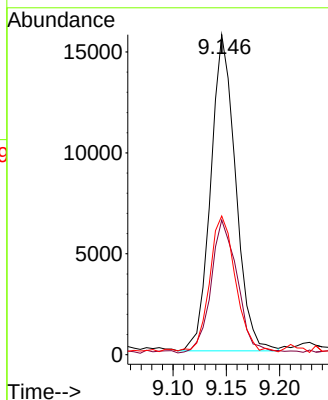
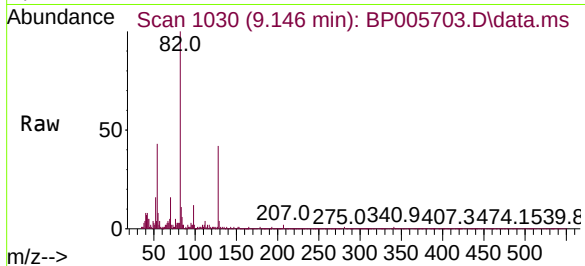




#23
Nitrobenzene-d5
Concen: 1.98 ng
RT: 9.146 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

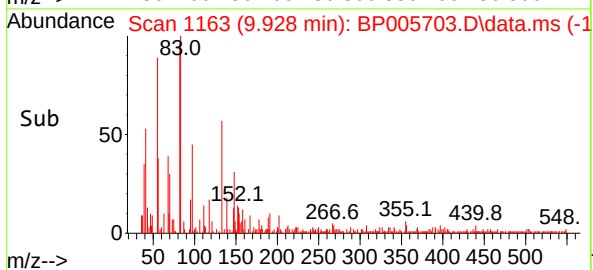
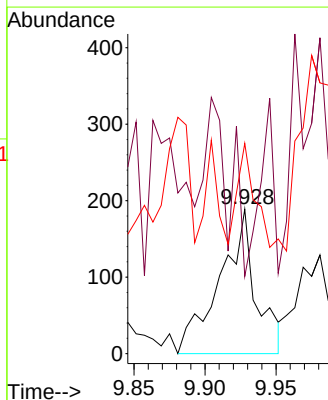
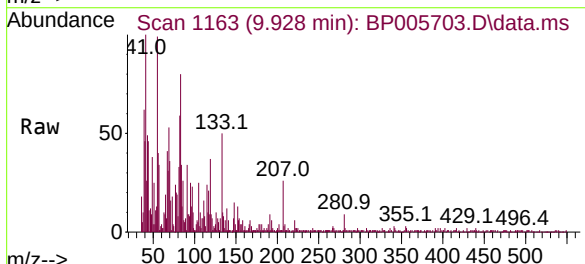
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

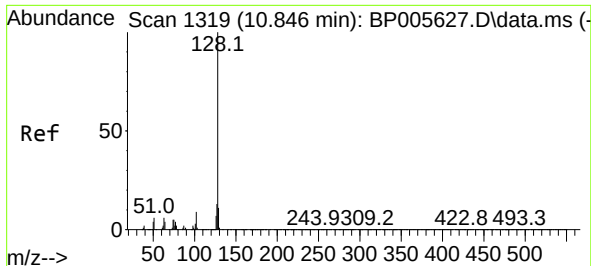
Tgt Ion: 82	Resp: 25433
Ion Ratio	Lower Upper
82 100	
128 42.1	30.5 45.7
54 43.3	33.9 50.9



#26
2-Nitrophenol
Concen: 4.21 ng
RT: 9.928 min Scan# 1163
Delta R.T. 0.017 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion: 139	Resp: 334
Ion Ratio	Lower Upper
139 100	
109 53.4	40.7 61.1
65 145.5	47.8 71.6#

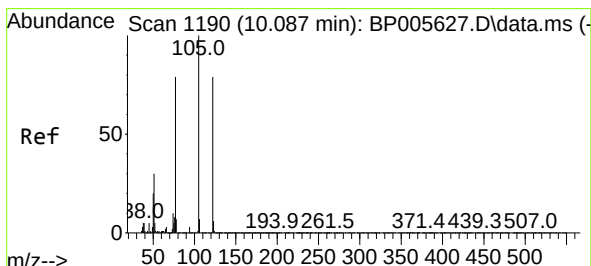
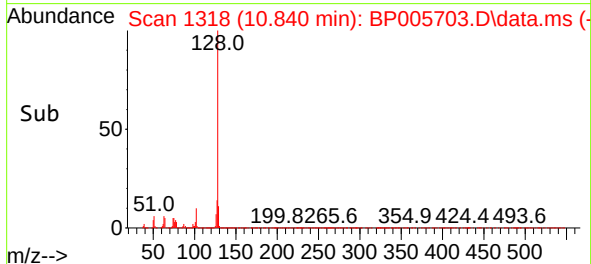
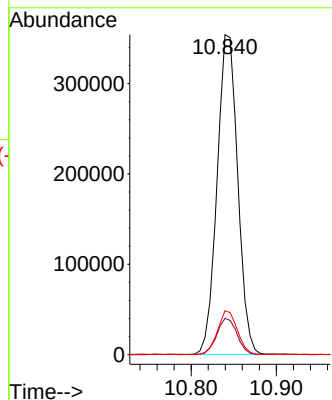
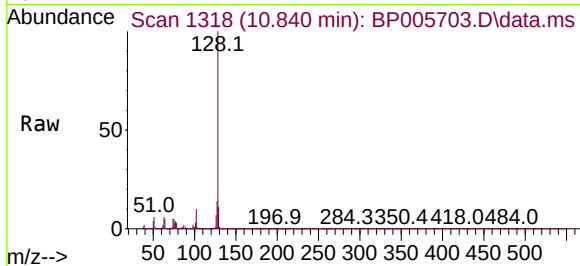




#31
Naphthalene
Concen: 14.03 ng
RT: 10.840 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

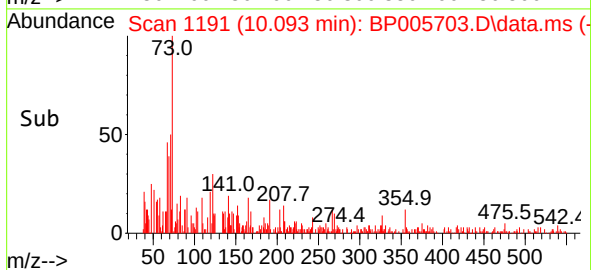
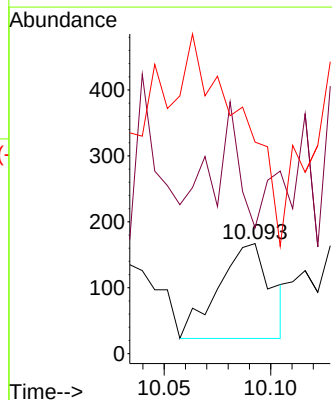
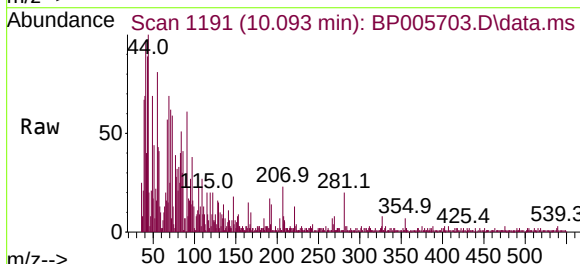
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

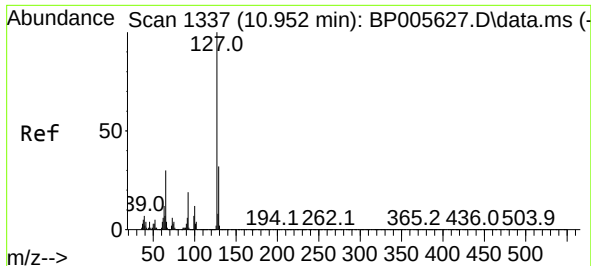
Tgt Ion:128 Resp: 595957
Ion Ratio Lower Upper
128 100
129 11.4 8.0 12.0
127 13.7 11.1 16.7



#32
Benzoic acid
Concen: 5.05 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:122 Resp: 249
Ion Ratio Lower Upper
122 100
105 114.4 105.1 145.1
77 192.2 69.6 109.6#

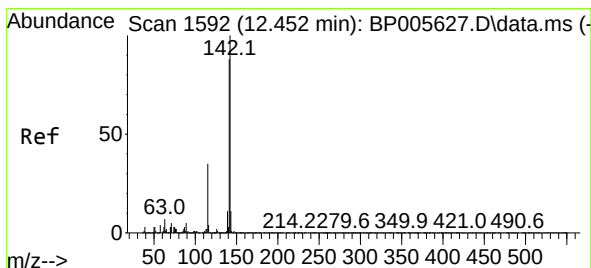
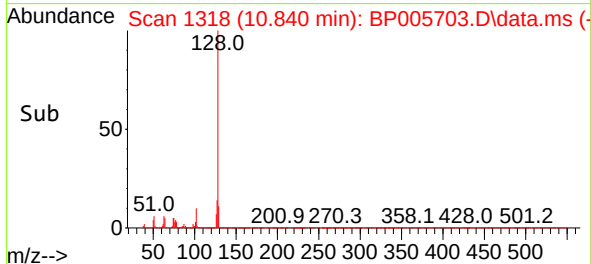
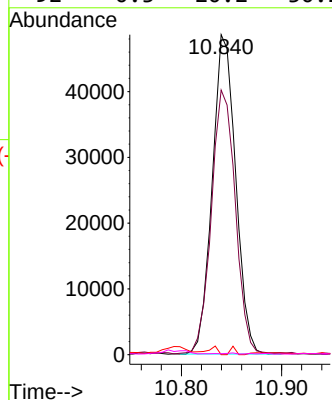
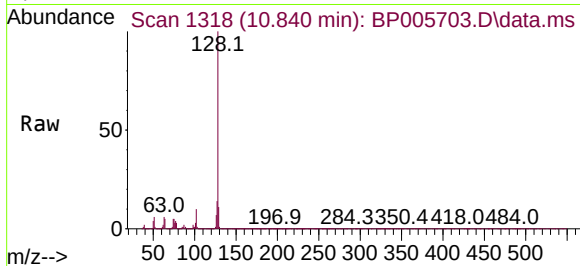




#33
4-Chloroaniline
Concen: 4.45 ng
RT: 10.840 min Scan# 1318
Delta R.T. -0.112 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

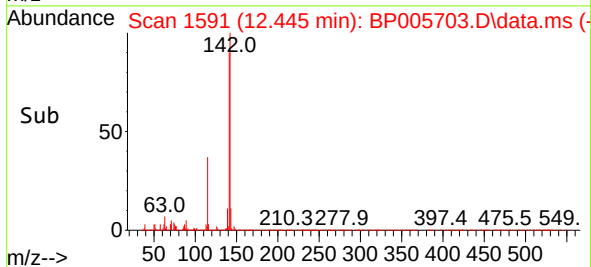
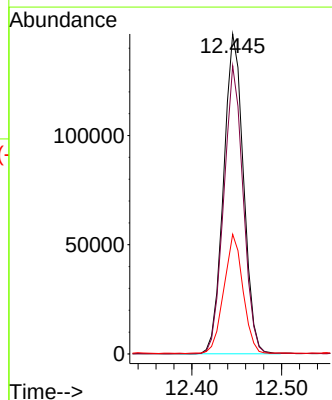
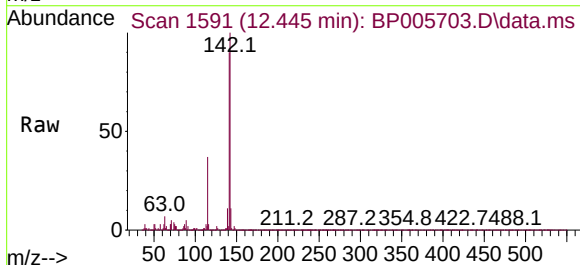
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

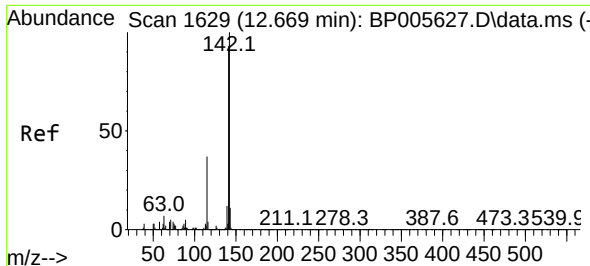
Tgt Ion:	127	Resp:	78753
Ion	Ratio	Lower	Upper
127	100		
129	82.7	25.5	38.3#
65	0.0	30.0	45.0#
92	0.3	20.2	30.2#



#37
2-Methylnaphthalene
Concen: 7.49 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:	142	Resp:	225618
Ion	Ratio	Lower	Upper
142	100		
141	90.0	74.7	112.1
115	37.4	43.8	65.8#

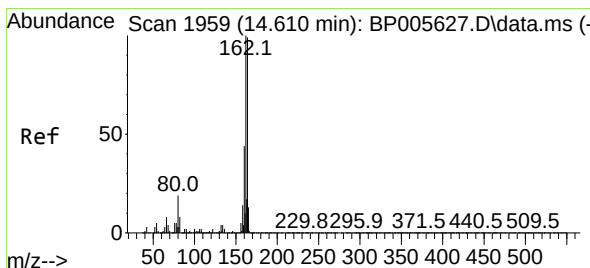
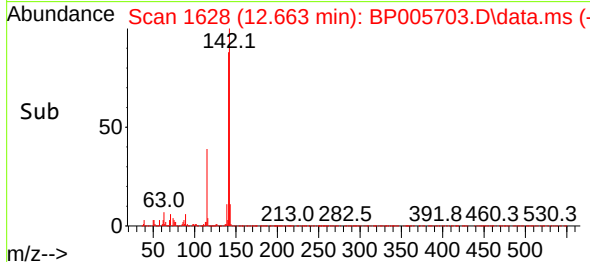
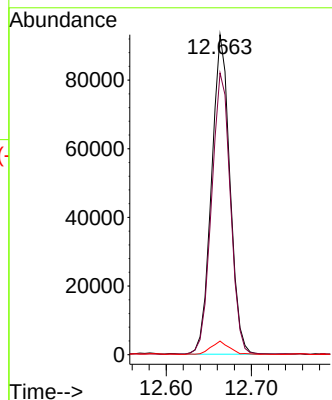
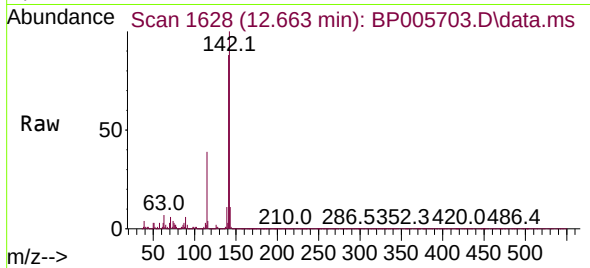




#38
1-Methylnaphthalene
Concen: 4.88 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

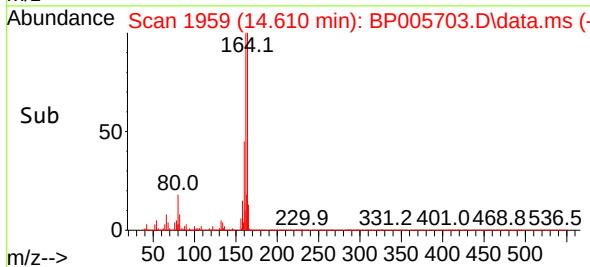
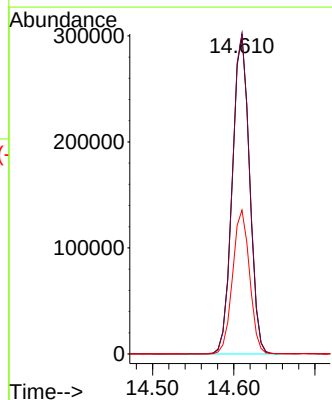
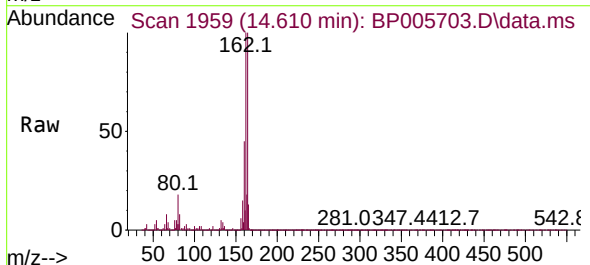
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

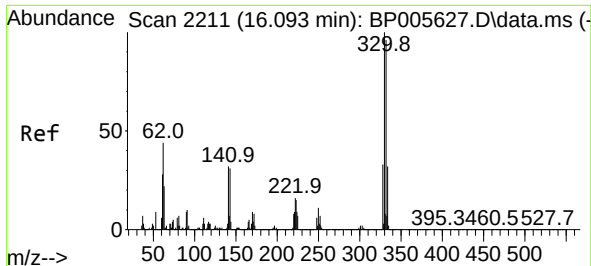
Tgt Ion:142 Resp: 139496
Ion Ratio Lower Upper
142 100
141 88.0 77.0 115.6
116 4.2 5.0 7.6#



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:164 Resp: 442104
Ion Ratio Lower Upper
164 100
162 100.2 73.5 110.3
160 45.0 40.6 61.0

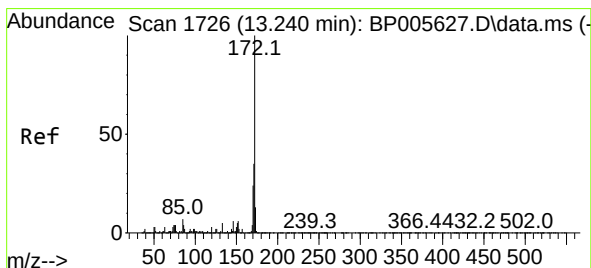
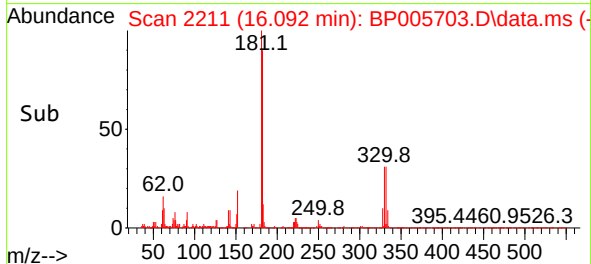
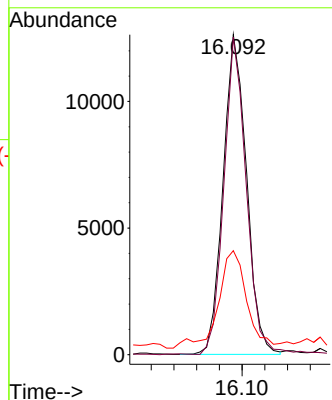
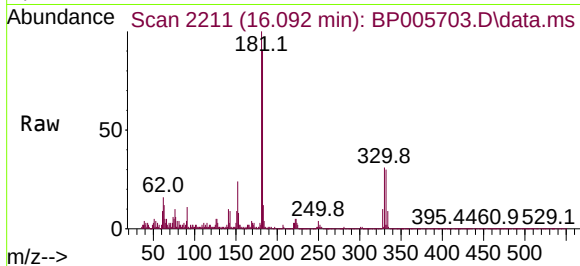




#42
2,4,6-Tribromophenol
Concen: 3.18 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

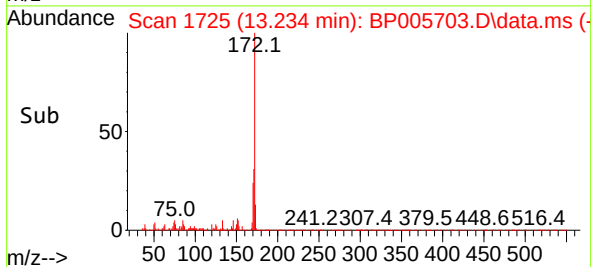
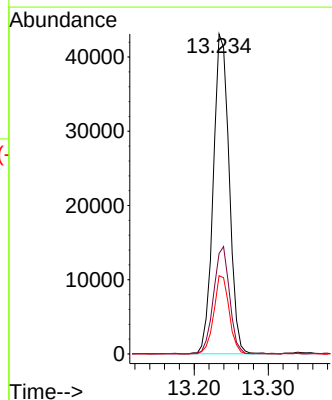
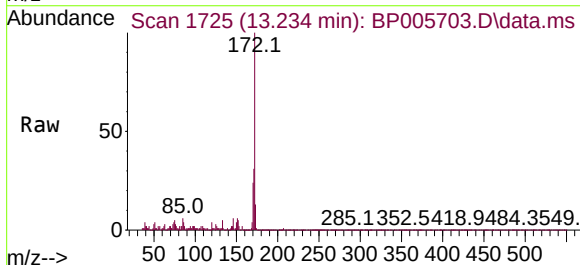
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

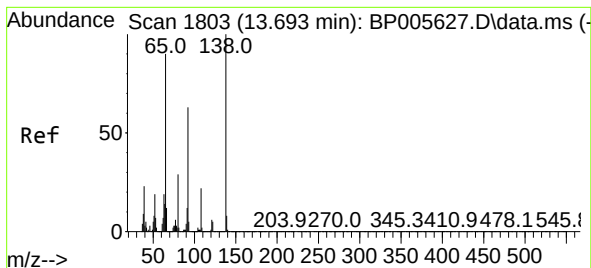
Tgt Ion: 330 Resp: 18050
Ion Ratio Lower Upper
330 100
332 95.5 76.3 114.5
141 30.9 22.8 34.2



#45
2-Fluorobiphenyl
Concen: 1.92 ng
RT: 13.234 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion: 172 Resp: 64184
Ion Ratio Lower Upper
172 100
171 31.4 28.1 42.1
170 24.5 19.6 29.4

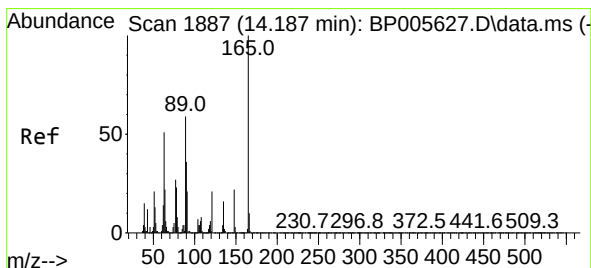
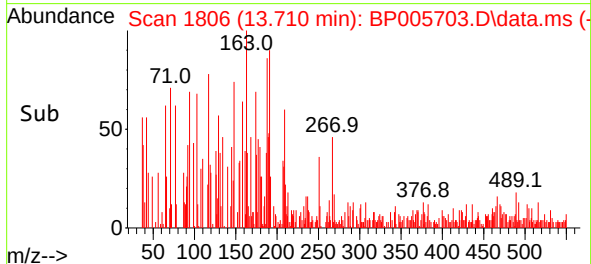
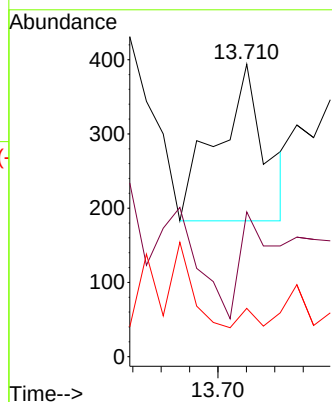
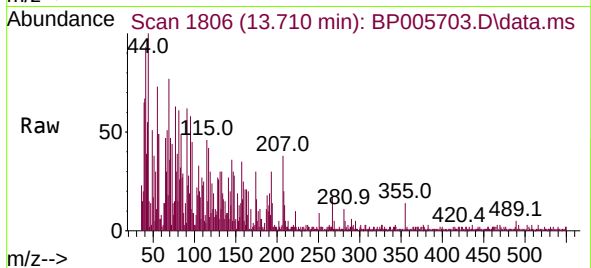




#48
2-Nitroaniline
Concen: 4.52 ng
RT: 13.710 min Scan# 1806
Delta R.T. 0.017 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

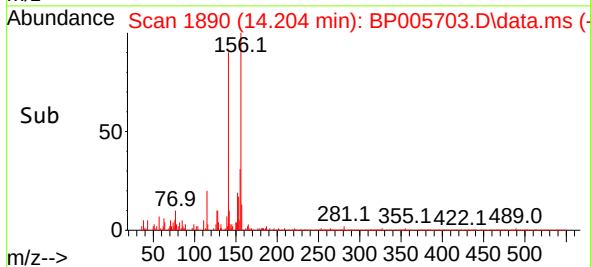
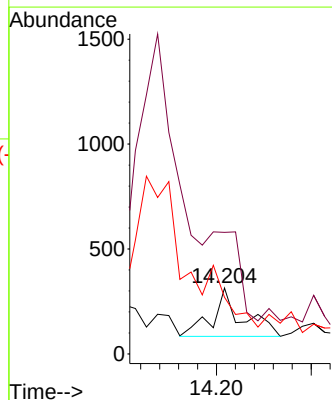
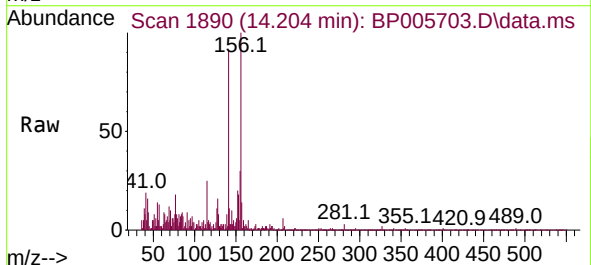
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

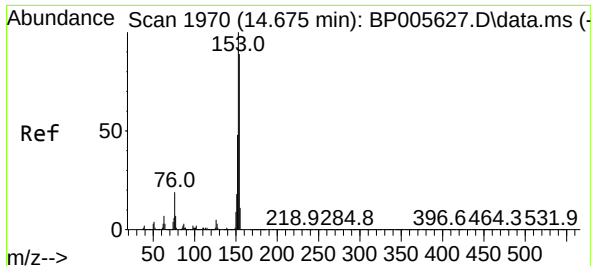
Tgt Ion: 65 Resp: 246
Ion Ratio Lower Upper
65 100
92 49.5 48.8 73.2
138 16.5 69.5 104.3#



#51
2,6-Dinitrotoluene
Concen: 5.09 ng
RT: 14.204 min Scan# 1890
Delta R.T. 0.017 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:165 Resp: 250
Ion Ratio Lower Upper
165 100
63 184.4 67.4 101.0#
89 86.0 73.8 110.6

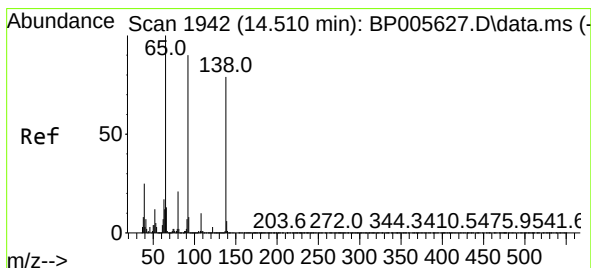
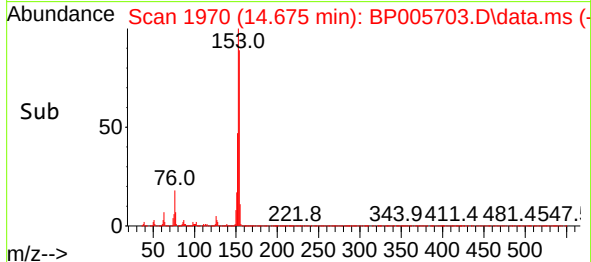
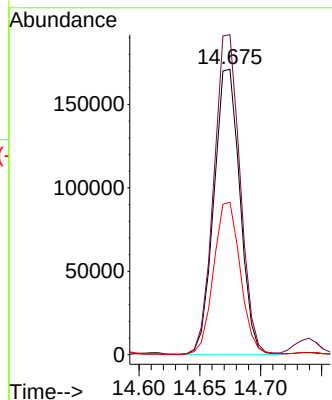
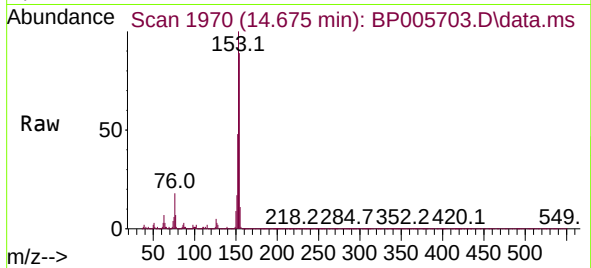




#52
Acenaphthene
Concen: 8.58 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

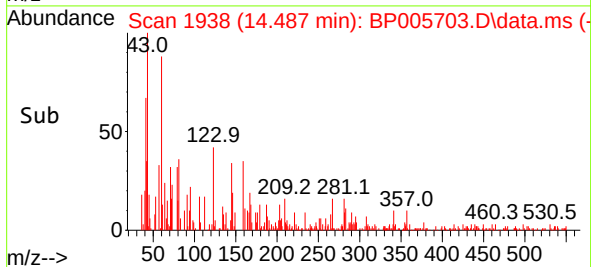
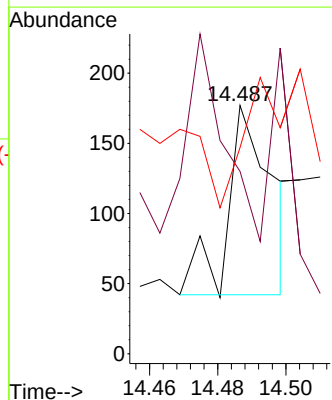
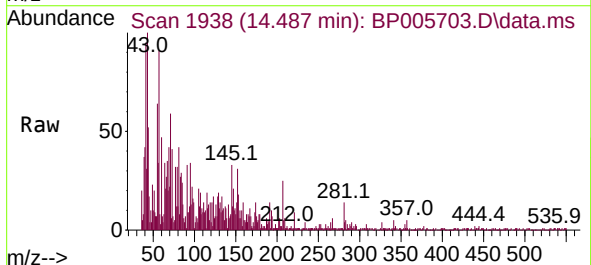
Instrument :
BNA_P
ClientSampled :
18-B1(4-6)DL

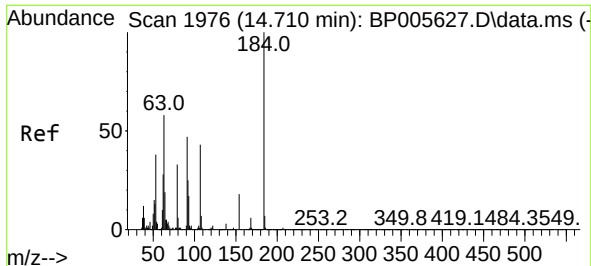
Tgt Ion:154 Resp: 253810
Ion Ratio Lower Upper
154 100
153 112.1 90.9 136.3
152 53.4 48.5 72.7



#53
3-Nitroaniline
Concen: 3.67 ng
RT: 14.487 min Scan# 1938
Delta R.T. -0.023 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:138 Resp: 122
Ion Ratio Lower Upper
138 100
108 73.4 10.2 15.4#
92 83.1 108.1 162.1#

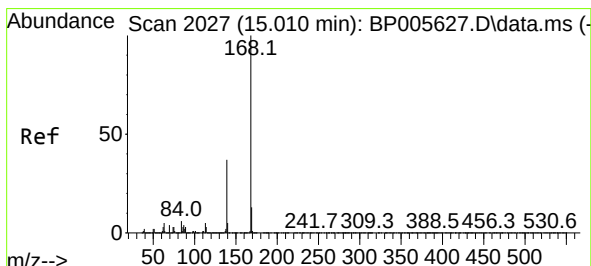
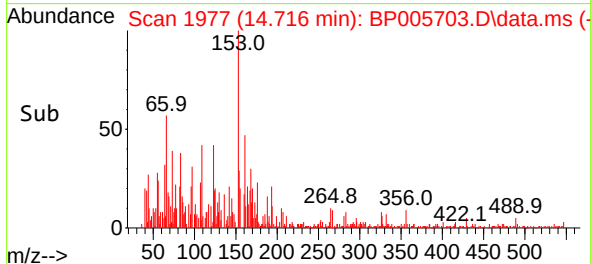
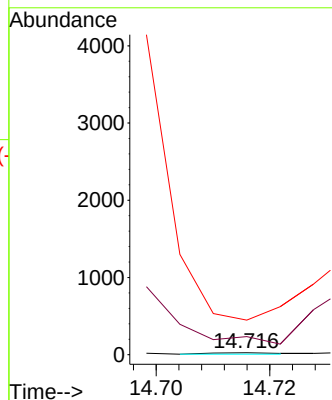
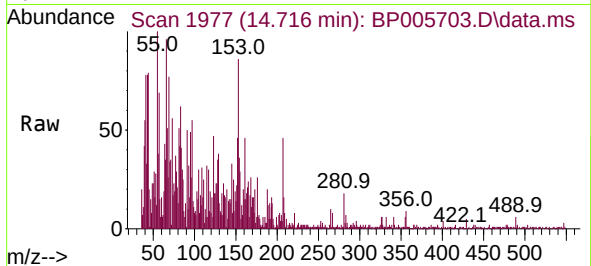




#54
2,4-Dinitrophenol
Concen: 6.53 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

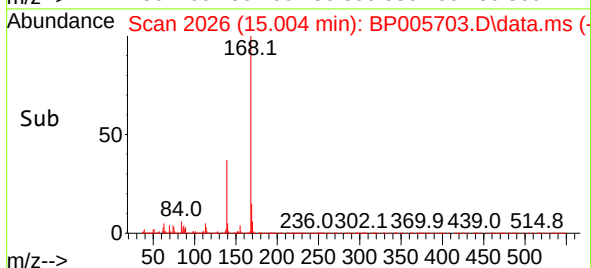
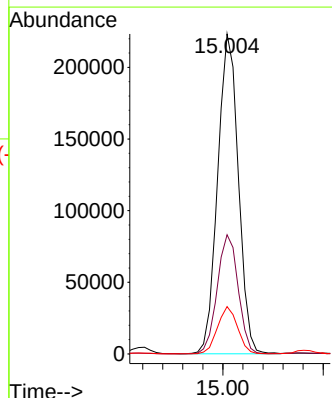
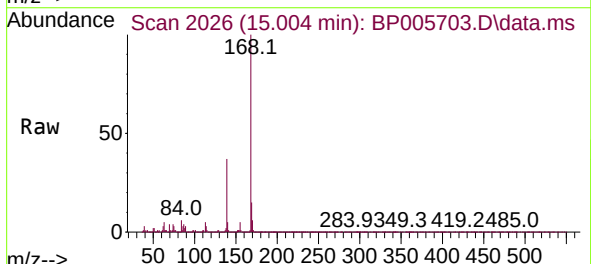
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

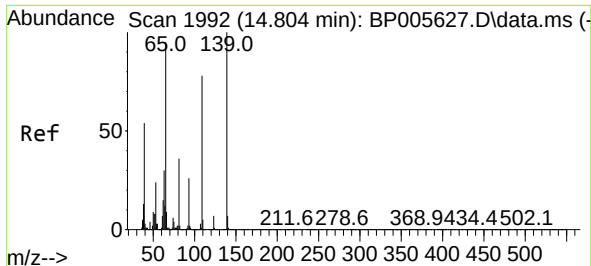
Tgt Ion:184 Resp: 15
Ion Ratio Lower Upper
184 100
63 903.8 51.2 76.8#
154 1719.2 55.8 83.8#



#55
Dibenzofuran
Concen: 7.04 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:168 Resp: 319081
Ion Ratio Lower Upper
168 100
139 37.2 31.4 47.0
169 14.8 11.4 17.0

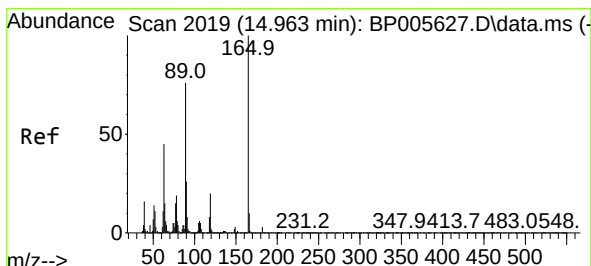
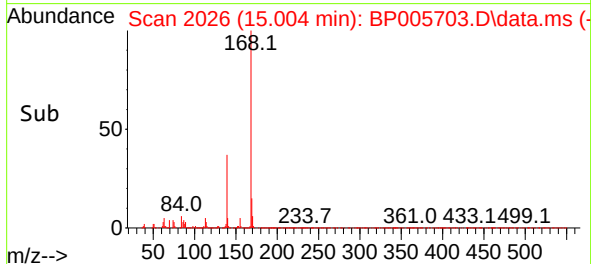
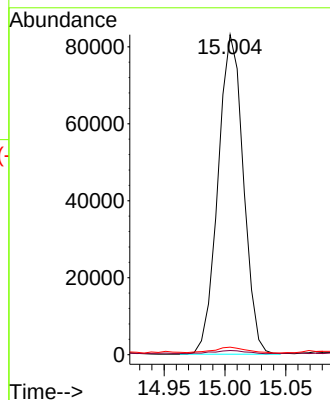
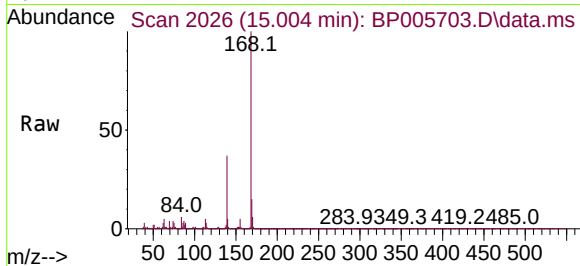




#56
4-Nitrophenol
Concen: 21.24 ng
RT: 15.004 min Scan# 2026
Delta R.T. 0.200 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

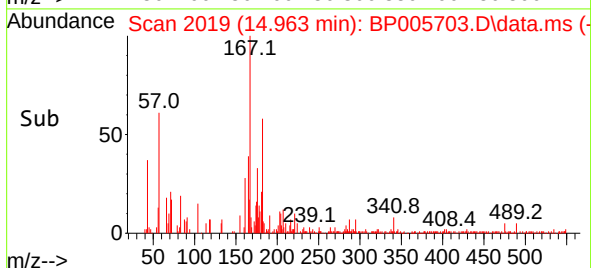
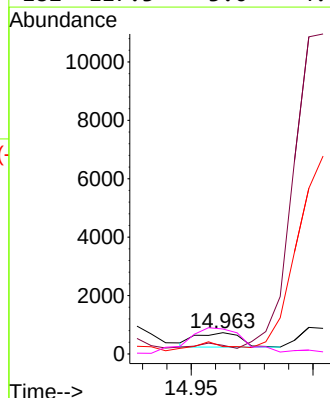
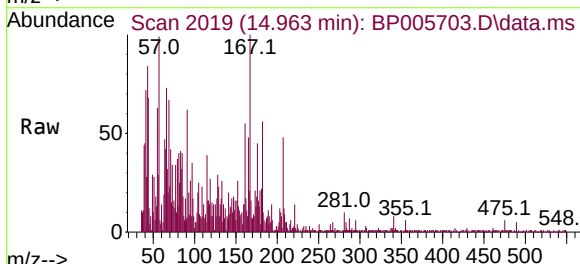
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

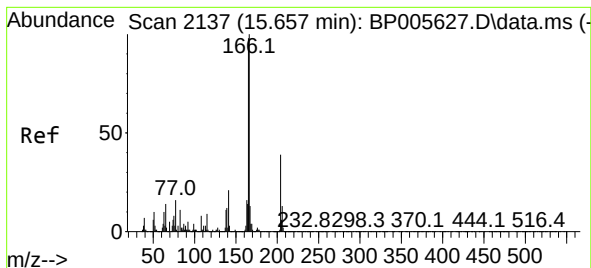
Tgt Ion:139 Resp: 120412
Ion Ratio Lower Upper
139 100
109 1.3 122.8 162.8#
65 2.4 110.0 150.0#



#57
2,4-Dinitrotoluene
Concen: 4.32 ng
RT: 14.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:165 Resp: 620
Ion Ratio Lower Upper
165 100
63 40.4 56.7 85.1#
89 34.8 85.8 128.6#
182 117.3 3.0 4.6#





#58

Fluorene

Concen: 10.81 ng

RT: 15.651 min Scan# 2136

Delta R.T. -0.006 min

Lab File: BP005703.D

Acq: 04 Jun 2021 00:20

Instrument :

BNA_P

ClientSampleId :

18-B1(4-6)DL

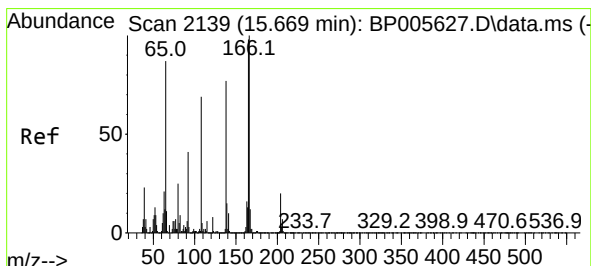
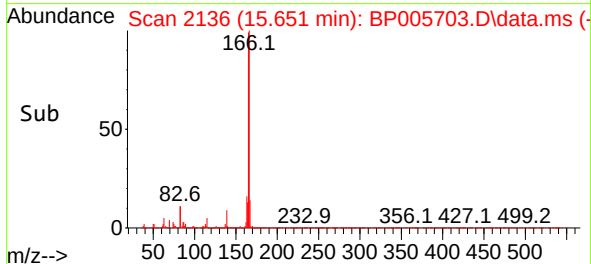
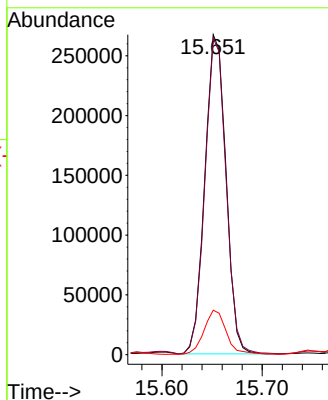
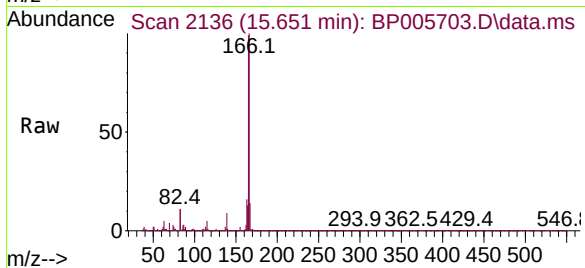
Tgt Ion:166 Resp: 391708

Ion Ratio Lower Upper

166 100

165 98.9 78.8 118.2

167 13.9 10.9 16.3



#62

4-Nitroaniline

Concen: 4.22 ng

RT: 15.651 min Scan# 2136

Delta R.T. -0.018 min

Lab File: BP005703.D

Acq: 04 Jun 2021 00:20

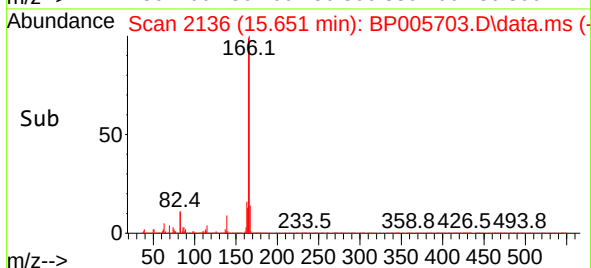
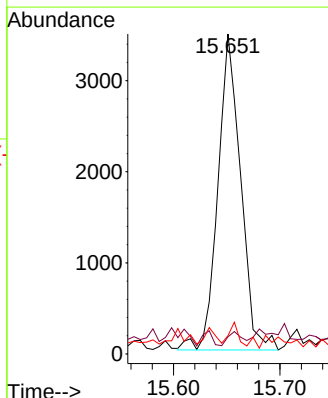
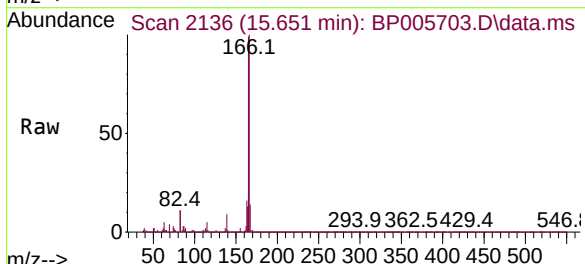
Tgt Ion:138 Resp: 5136

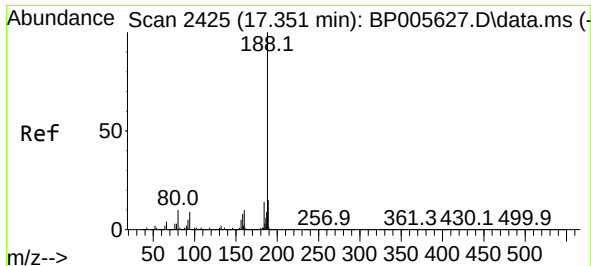
Ion Ratio Lower Upper

138 100

92 5.4 50.9 90.9#

108 5.7 154.7 194.7#

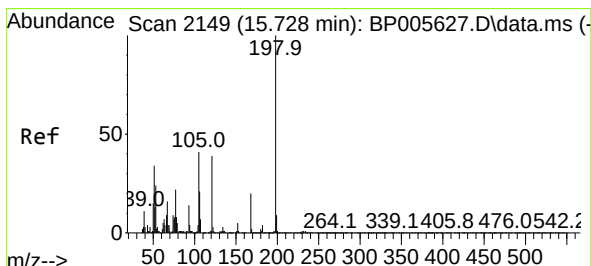
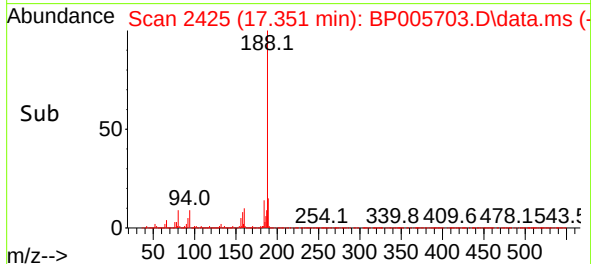
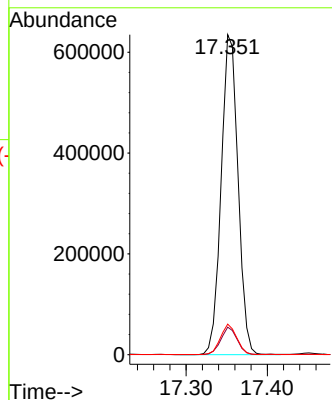
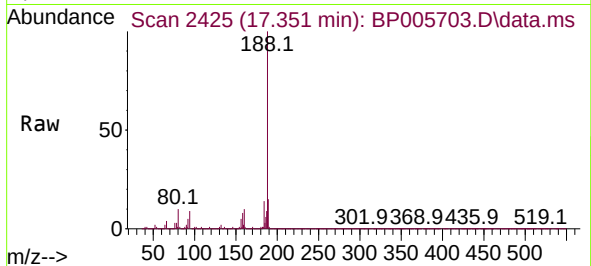




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

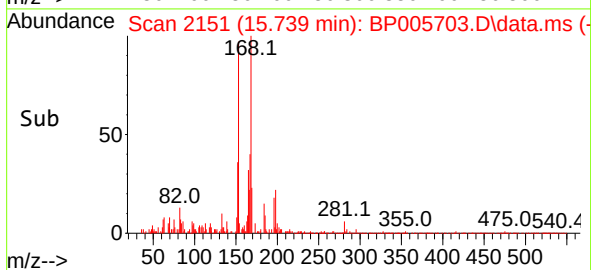
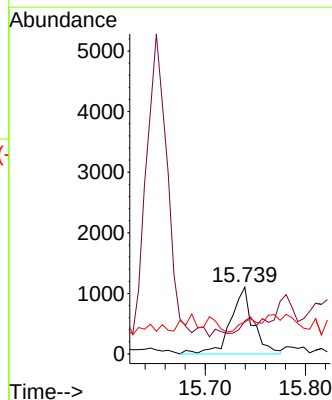
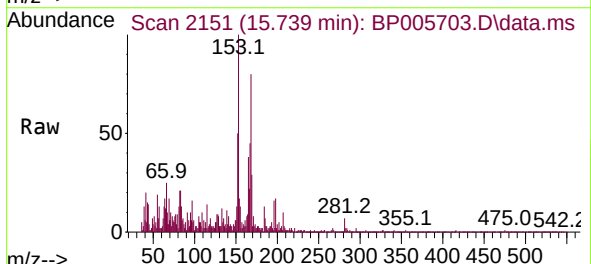
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

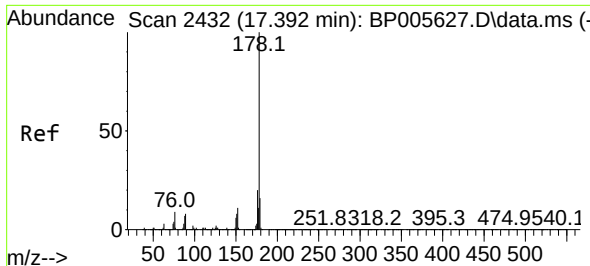
Tgt Ion:188 Resp: 916634
Ion Ratio Lower Upper
188 100
94 8.6 5.0 7.6#
80 9.5 5.9 8.9#



#65
4,6-Dinitro-2-methylphenol
Concen: 2.25 ng
RT: 15.739 min Scan# 2151
Delta R.T. 0.011 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:198 Resp: 1731
Ion Ratio Lower Upper
198 100
51 49.4 10.3 50.3
105 47.8 13.6 53.6

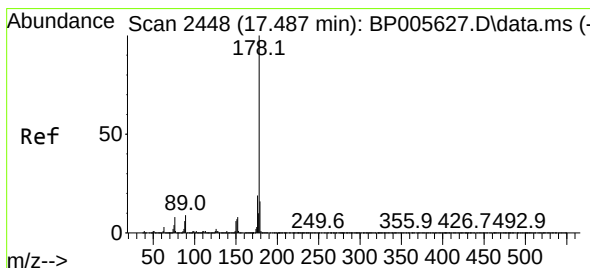
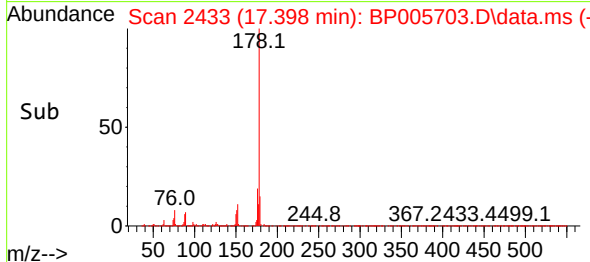
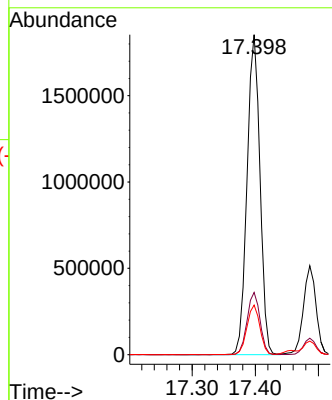
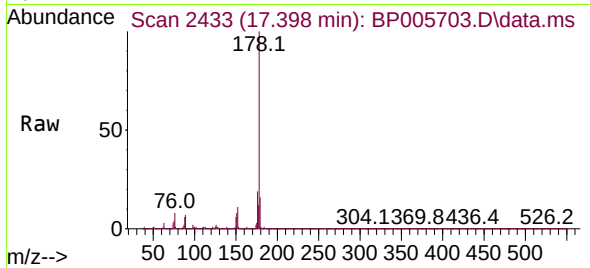




#71
Phenanthrene
Concen: 46.13 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

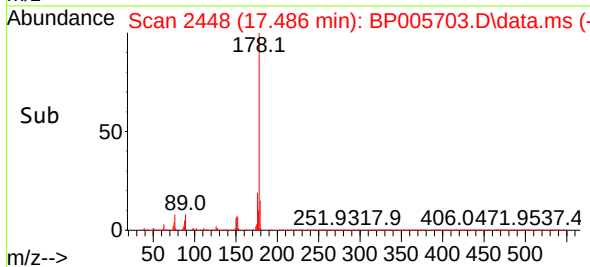
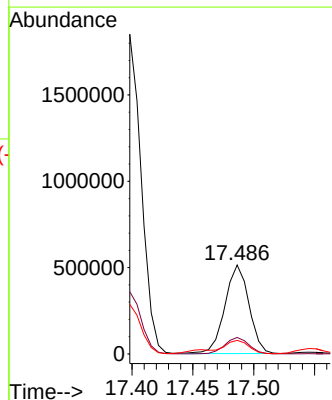
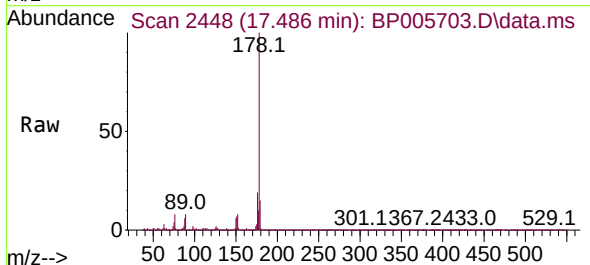
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

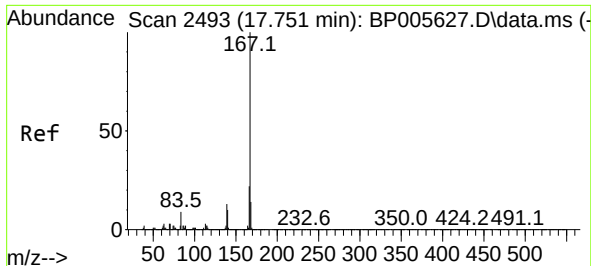
Tgt Ion:178 Resp: 2634079
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.5 12.3 18.5



#72
Anthracene
Concen: 12.48 ng
RT: 17.486 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:178 Resp: 703778
Ion Ratio Lower Upper
178 100
176 18.6 15.2 22.8
179 15.3 12.6 19.0

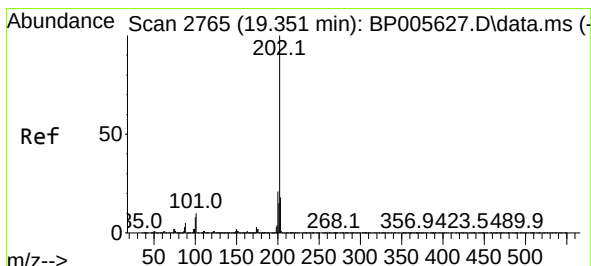
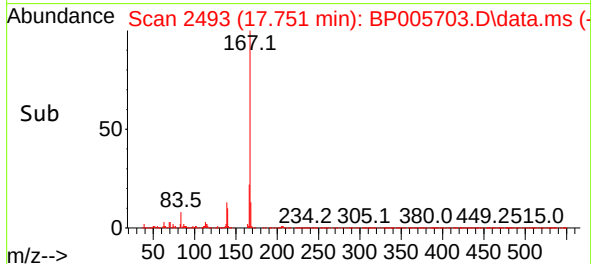
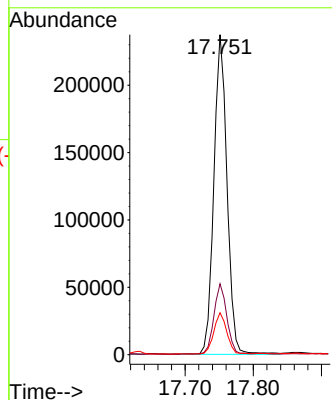
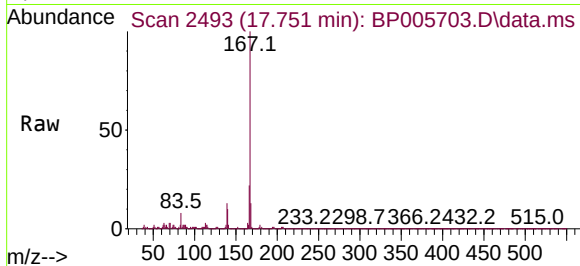




#73
 Carbazole
 Concen: 5.74 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005703.D
 Acq: 04 Jun 2021 00:20

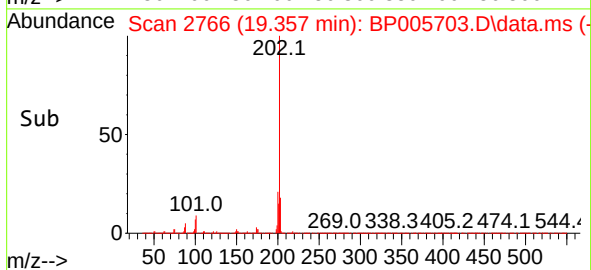
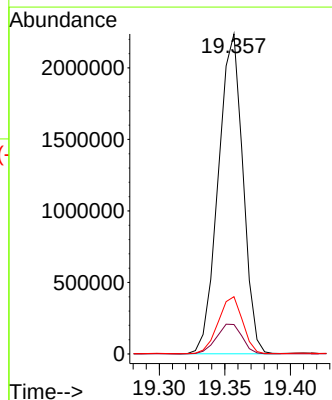
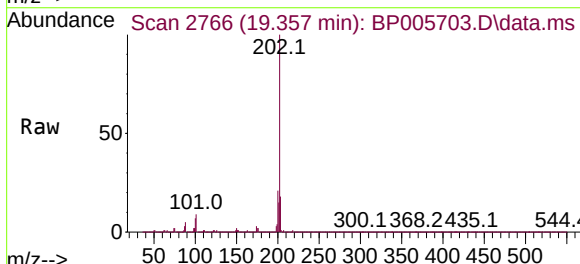
Instrument :
 BNA_P
 ClientSampleID :
 18-B1(4-6)DL

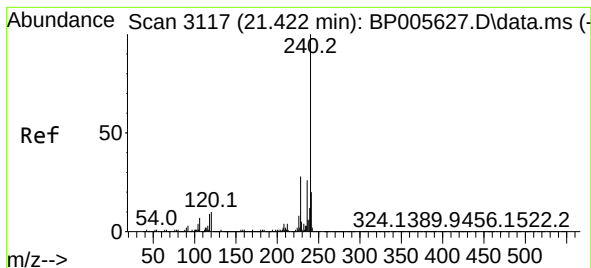
Tgt Ion:	167	Resp:	318615
Ion Ratio	Lower	Upper	
167	100		
166	22.1	17.4	26.0
139	13.1	10.4	15.6



#75
 Fluoranthene
 Concen: 42.58 ng
 RT: 19.357 min Scan# 2766
 Delta R.T. 0.006 min
 Lab File: BP005703.D
 Acq: 04 Jun 2021 00:20

Tgt Ion:	202	Resp:	2919149
Ion Ratio	Lower	Upper	
202	100		
101	9.2	0.0	26.1
203	17.9	0.0	37.2





#76

Chrysene-d12

Concen: 20.00 ng

RT: 21.421 min Scan# 3117

Delta R.T. -0.001 min

Lab File: BP005703.D

Acq: 04 Jun 2021 00:20

Tgt Ion:240 Resp: 912383

Ion Ratio Lower Upper

240 100

120 8.6 4.2 6.2#

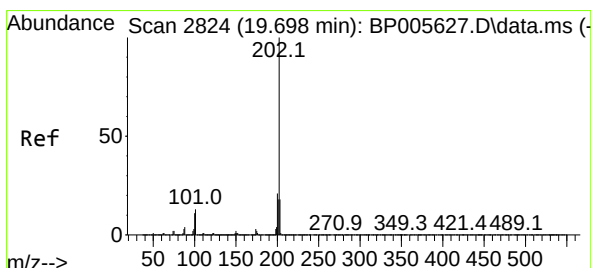
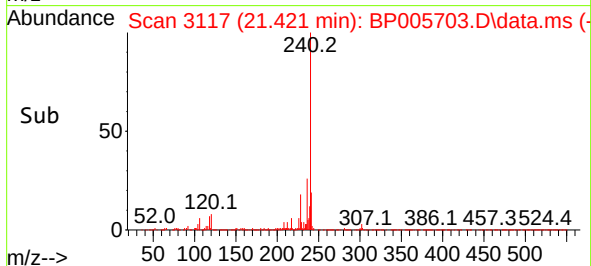
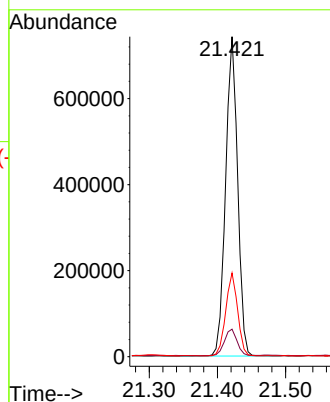
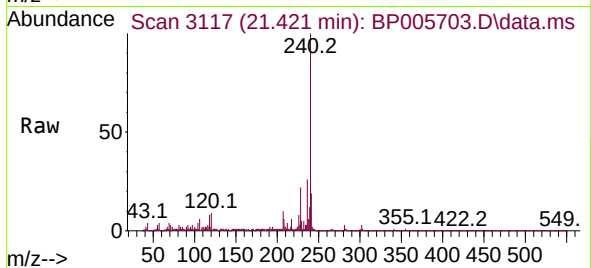
236 26.2 20.2 30.2

Instrument :

BNA_P

ClientSampleId :

18-B1(4-6)DL



#78

Pyrene

Concen: 37.48 ng

RT: 19.704 min Scan# 2825

Delta R.T. 0.006 min

Lab File: BP005703.D

Acq: 04 Jun 2021 00:20

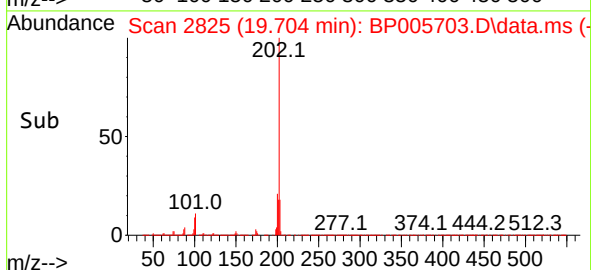
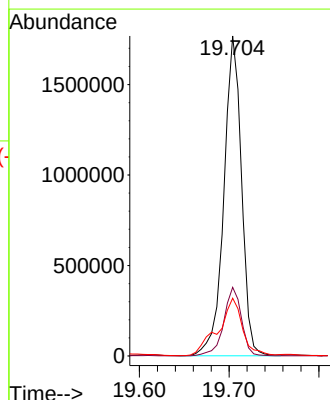
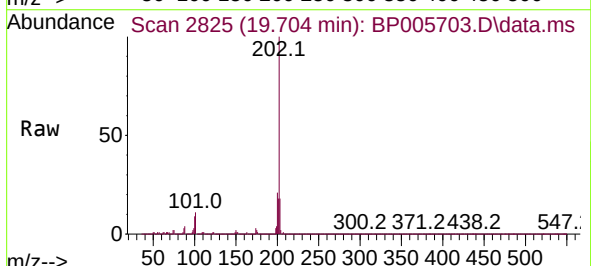
Tgt Ion:202 Resp: 2413047

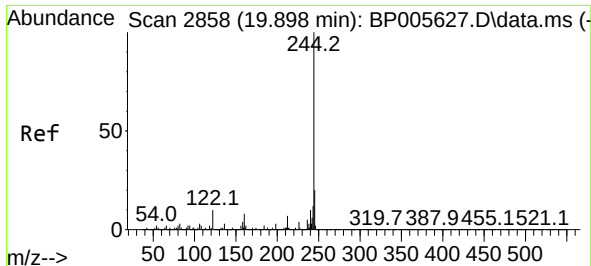
Ion Ratio Lower Upper

202 100

200 21.5 16.9 25.3

203 18.0 13.8 20.6

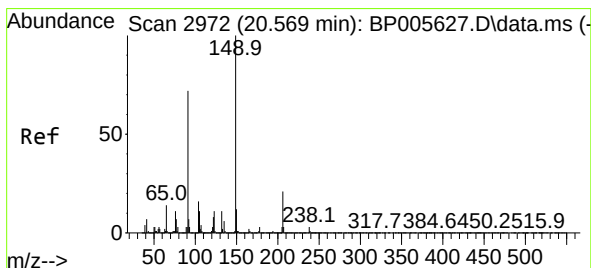
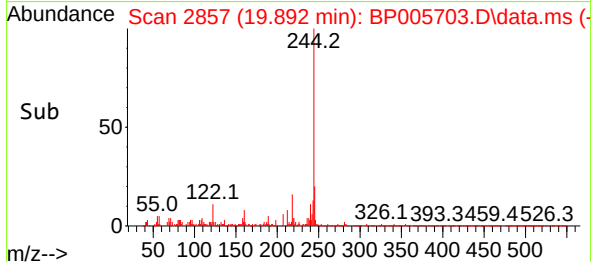
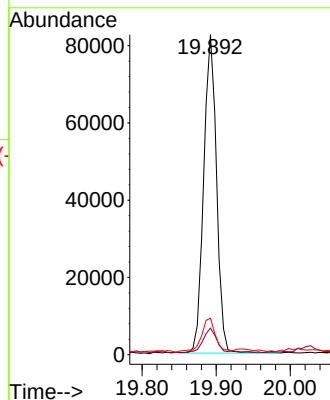
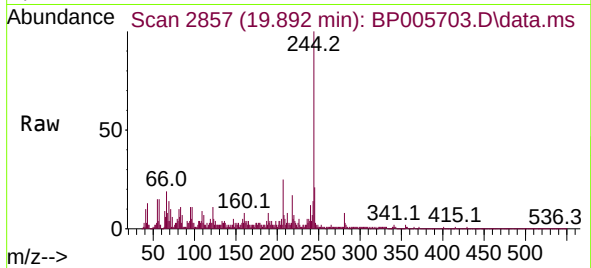




#79
 Terphenyl-d14
 Concen: 2.04 ng
 RT: 19.892 min Scan# 2857
 Delta R.T. -0.006 min
 Lab File: BP005703.D
 Acq: 04 Jun 2021 00:20

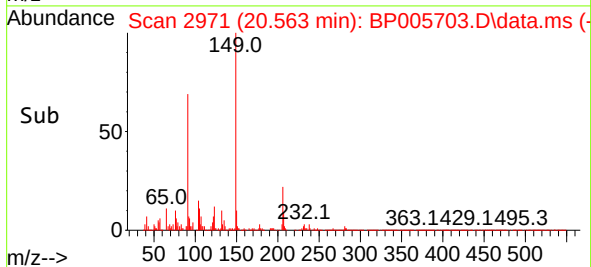
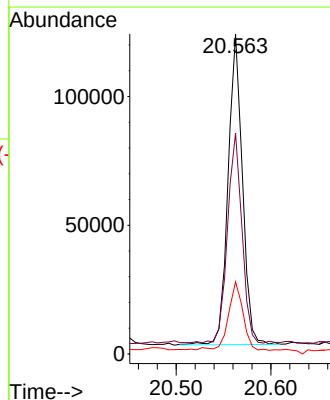
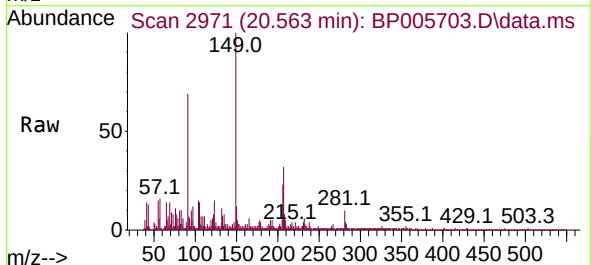
Instrument :
 BNA_P
 ClientSampleId :
 18-B1(4-6)DL

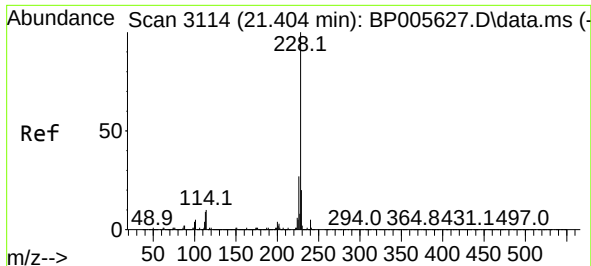
Tgt Ion:244 Resp: 99326
 Ion Ratio Lower Upper
 244 100
 212 8.3 5.8 8.6
 122 11.4 5.2 7.8#



#80
 Butylbenzylphthalate
 Concen: 8.60 ng
 RT: 20.563 min Scan# 2971
 Delta R.T. -0.006 min
 Lab File: BP005703.D
 Acq: 04 Jun 2021 00:20

Tgt Ion:149 Resp: 127469
 Ion Ratio Lower Upper
 149 100
 91 69.0 60.2 90.4
 206 22.6 23.9 35.9#

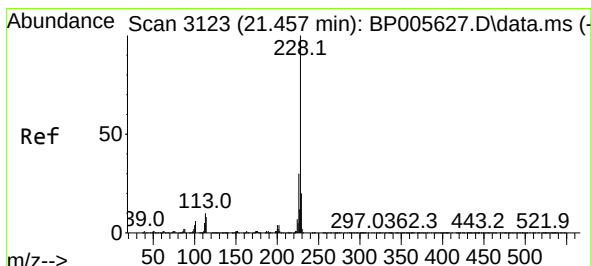
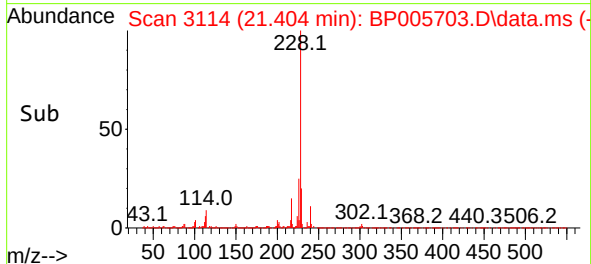
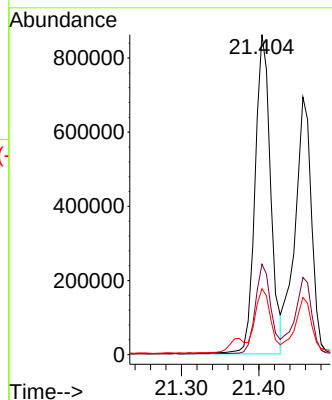
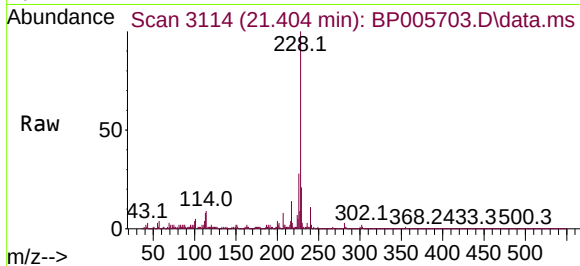




#81
Benzo(a)anthracene
Concen: 17.90 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

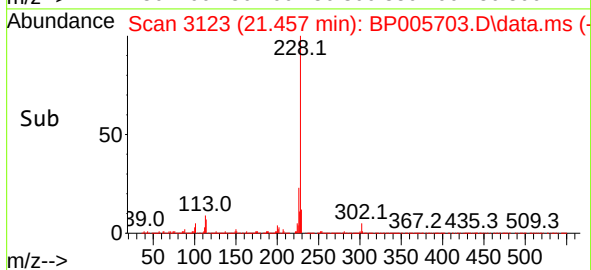
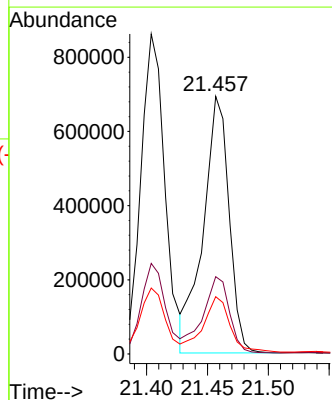
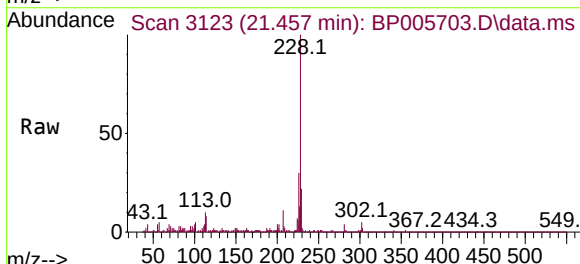
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

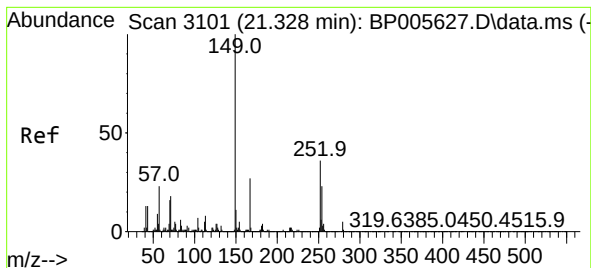
Tgt Ion:228 Resp: 1198619
Ion Ratio Lower Upper
228 100
226 28.3 21.2 31.8
229 20.6 15.6 23.4



#83
Chrysene
Concen: 15.78 ng
RT: 21.457 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:228 Resp: 1023459
Ion Ratio Lower Upper
228 100
226 30.0 24.8 37.2
229 22.2 15.4 23.0

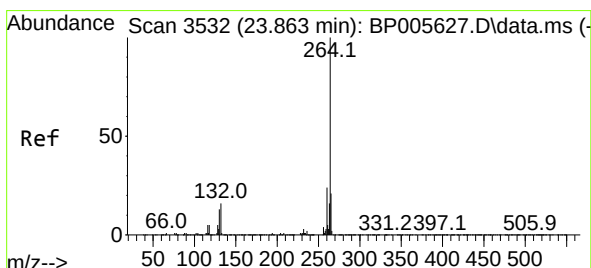
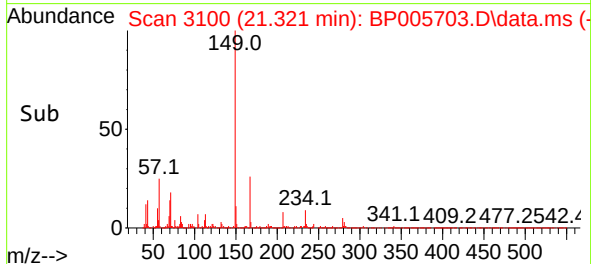
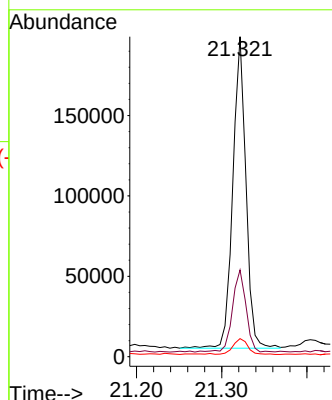
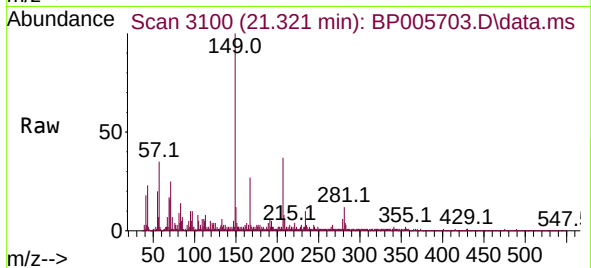




#84
Bis(2-ethylhexyl)phthalate
Concen: 5.69 ng
RT: 21.321 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

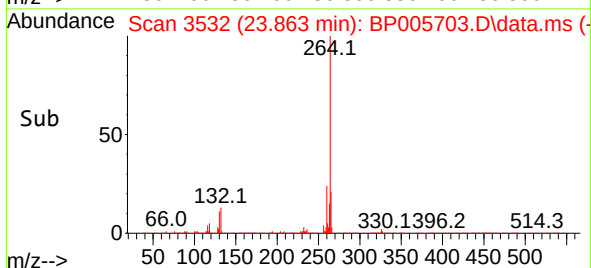
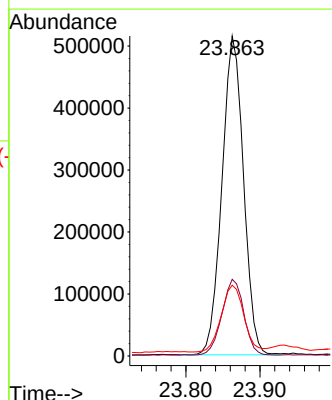
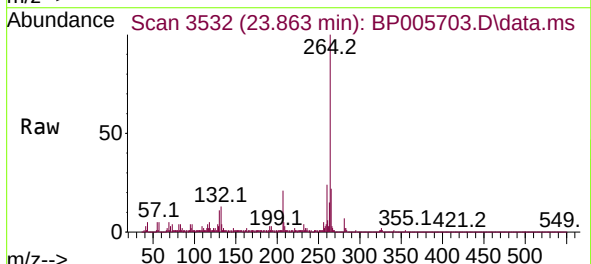
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

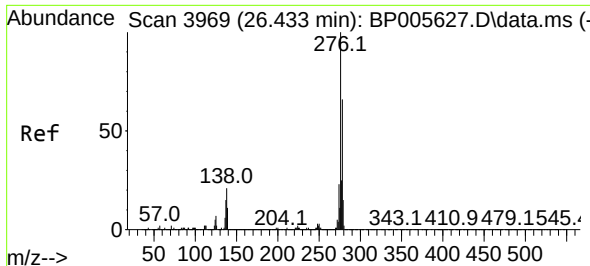
Tgt Ion:149 Resp: 206806
Ion Ratio Lower Upper
149 100
167 27.1 23.8 35.8
279 5.6 5.7 8.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.863 min Scan# 3532
Delta R.T. -0.000 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:264 Resp: 1039611
Ion Ratio Lower Upper
264 100
260 24.0 20.6 30.8
265 22.1 19.0 28.6

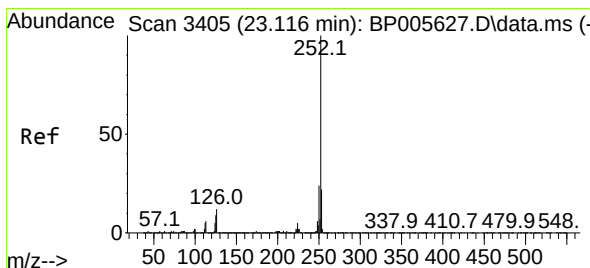
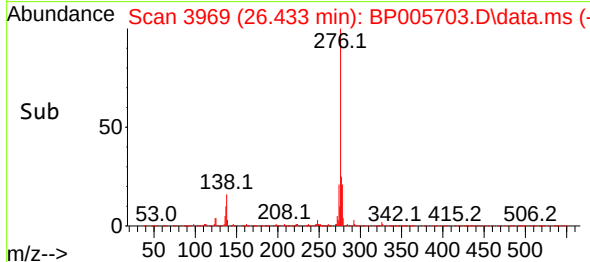
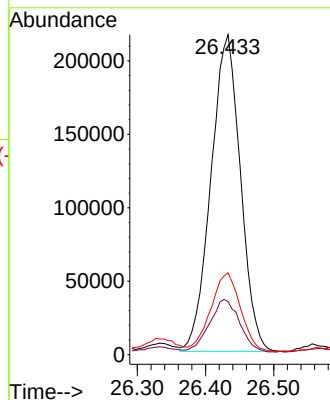
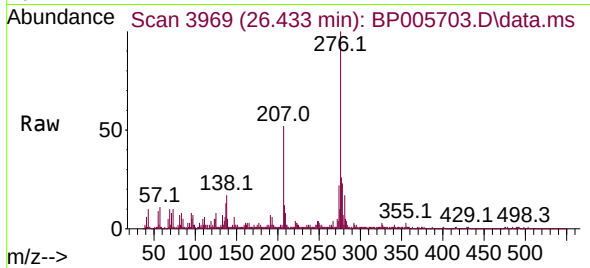




#87
Indeno(1,2,3-cd)pyrene
Concen: 7.35 ng
RT: 26.433 min Scan# 3969
Delta R.T. -0.000 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

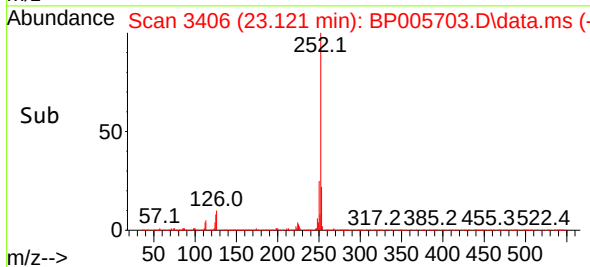
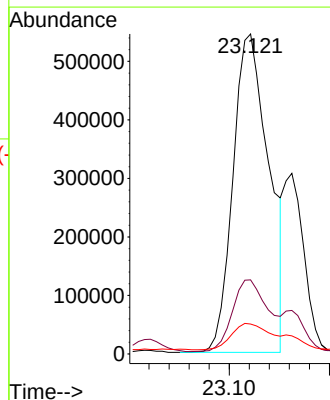
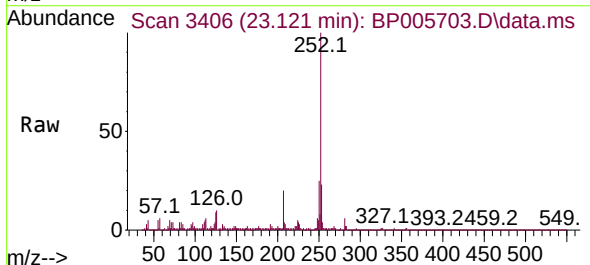
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

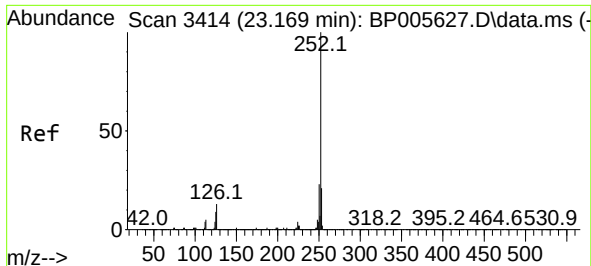
Tgt Ion:276 Resp: 650293
Ion Ratio Lower Upper
276 100
138 17.0 8.4 12.6#
277 24.7 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 17.97 ng
RT: 23.121 min Scan# 3406
Delta R.T. 0.006 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:252 Resp: 1355457
Ion Ratio Lower Upper
252 100
253 23.2 18.2 27.2
125 9.3 3.4 5.0#

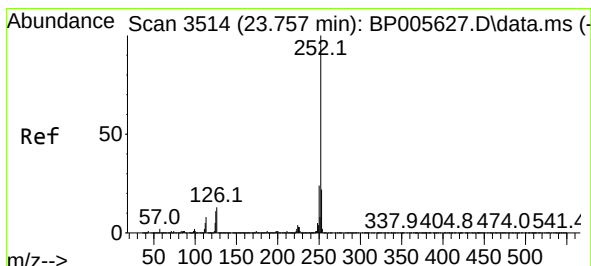
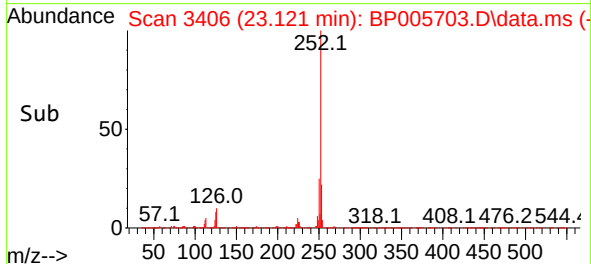
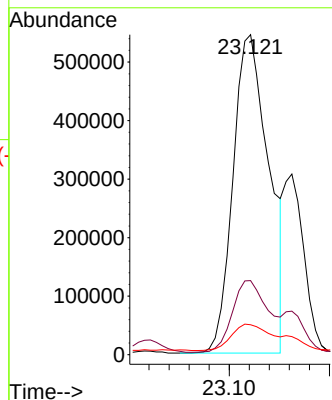
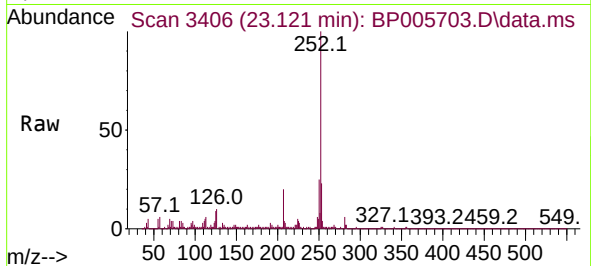




#89
Benzo(k)fluoranthene
Concen: 18.96 ng
RT: 23.121 min Scan# 3406
Delta R.T. -0.047 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

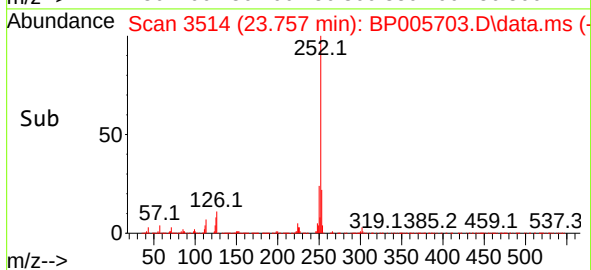
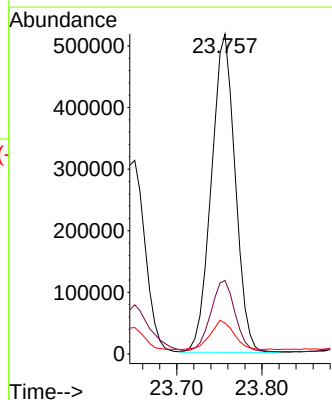
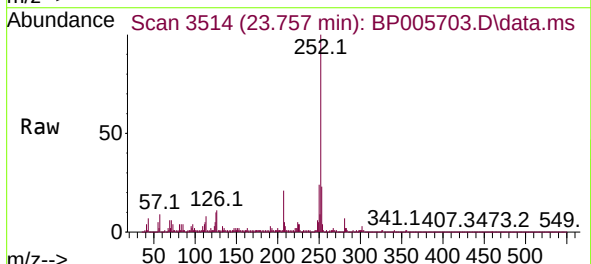
Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

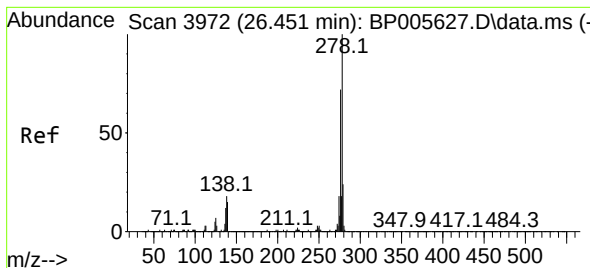
Tgt Ion:252 Resp: 1355457
Ion Ratio Lower Upper
252 100
253 23.2 17.2 25.8
125 9.3 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 14.62 ng
RT: 23.757 min Scan# 3514
Delta R.T. -0.000 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:252 Resp: 1003259
Ion Ratio Lower Upper
252 100
253 23.0 17.1 25.7
125 9.7 3.8 5.6#

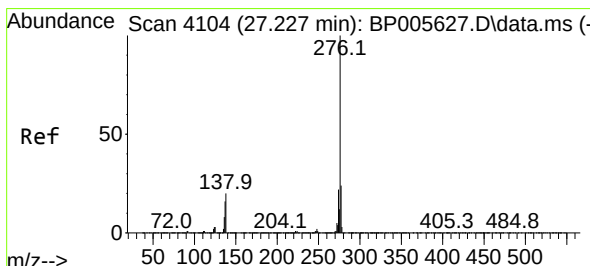
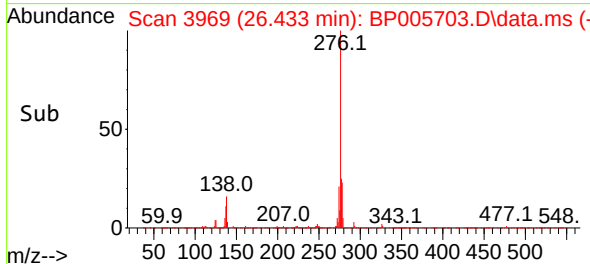
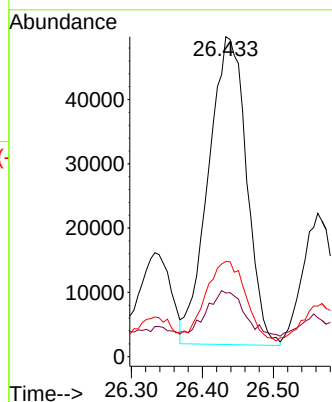
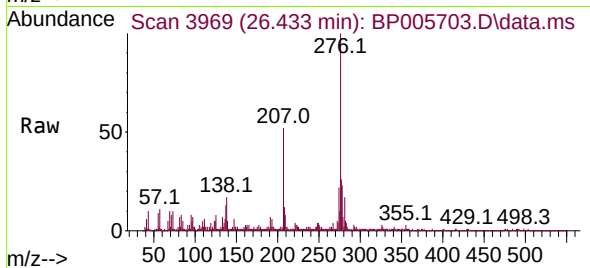




#91
Dibenzo(a,h)anthracene
Concen: 2.33 ng
RT: 26.433 min Scan# 3969
Delta R.T. -0.018 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Instrument :
BNA_P
ClientSampleId :
18-B1(4-6)DL

Tgt Ion:278 Resp: 178607
Ion Ratio Lower Upper
278 100
139 19.9 5.0 7.6#
279 29.7 18.6 28.0#



#92
Benzo(g,h,i)perylene
Concen: 8.33 ng
RT: 27.221 min Scan# 4103
Delta R.T. -0.006 min
Lab File: BP005703.D
Acq: 04 Jun 2021 00:20

Tgt Ion:276 Resp: 616667
Ion Ratio Lower Upper
276 100
277 24.5 19.8 29.8
138 17.6 7.7 11.5#

