

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
 Data File : BP005726.D
 Acq On : 04 Jun 2021 23:24
 Operator : CG/JU
 Sample : M2589-20 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B12(4-6)

Quant Time: Jun 05 03:26:26 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	172337	20.00	ng	0.00
21) Naphthalene-d8	10.793	136	659439	20.00	ng	0.00
39) Acenaphthene-d10	14.610	164	407616	20.00	ng	0.00
64) Phenanthrene-d10	17.357	188	822748	20.00	ng	# 0.00
76) Chrysene-d12	21.427	240	837420	20.00	ng	# 0.00
86) Perylene-d12	23.874	264	988467	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	356216	32.14	ng	0.00
7) Phenol-d6	7.152	99	435408	28.81	ng	0.00
23) Nitrobenzene-d5	9.146	82	286411	24.15	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	212649	40.68	ng	0.00
45) 2-Fluorobiphenyl	13.240	172	674818	21.91	ng	0.00
79) Terphenyl-d14	19.898	244	992264	22.23	ng	0.00
Target Compounds						Qvalue
26) 2-Nitrophenol	9.910	139	462	4.24	ng	# 32
31) Naphthalene	10.846	128	498631	12.70	ng	98
32) Benzoic acid	10.093	122	202	5.05	ng	# 64
33) 4-Chloroaniline	10.846	127	64889	3.97	ng	# 33
37) 2-Methylnaphthalene	12.446	142	157475	5.66	ng	# 86
38) 1-Methylnaphthalene	12.663	142	105216	3.99	ng	# 96
48) 2-Nitroaniline	13.710	65	132	4.51	ng	# 63
49) Acenaphthylene	14.334	152	102405	2.44	ng	97
51) 2,6-Dinitrotoluene	14.198	165	139	5.08	ng	# 29
52) Acenaphthene	14.675	154	335727	12.32	ng	96
53) 3-Nitroaniline	14.510	138	877	3.77	ng	# 39
54) 2,4-Dinitrophenol	14.704	184	90	6.55	ng	# 1
55) Dibenzofuran	15.004	168	292383	7.00	ng	98
56) 4-Nitrophenol	14.810	139	4566	4.46	ng	# 62
57) 2,4-Dinitrotoluene	14.957	165	949	4.36	ng	# 52
58) Fluorene	15.657	166	410608	12.29	ng	100
62) 4-Nitroaniline	15.657	138	5356	4.30	ng	# 1
65) 4,6-Dinitro-2-methylph...	15.745	198	7674	4.45	ng	84
71) Phenanthrene	17.404	178	3570121	69.65	ng	100
72) Anthracene	17.492	178	997115	19.70	ng	99
73) Carbazole	17.757	167	469413	9.42	ng	99
75) Fluoranthene	19.375	202	4547454	73.91	ng	96
78) Pyrene	19.716	202	3860816	65.34	ng	98
80) Butylbenzylphthalate	20.563	149	83920	7.34	ng	# 94
81) Benzo(a)anthracene	21.410	228	2110085	34.33	ng	97
83) Chrysene	21.463	228	1902071	31.96	ng	97
84) Bis(2-ethylhexyl)phtha...	21.322	149	772115	23.13	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.457	276	1326875	15.78	ng	# 94
88) Benzo(b)fluoranthene	23.127	252	2654044	37.01	ng	# 96
89) Benzo(k)fluoranthene	23.127	252	2654044	39.05	ng	# 94
90) Benzo(a)pyrene	23.769	252	1906489	29.22	ng	# 93
91) Dibenzo(a,h)anthracene	26.463	278	357093	4.89	ng	# 82
92) Benzo(g,h,i)perylene	27.257	276	1274593	18.11	ng	# 93

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

Instrument :

BNA_P

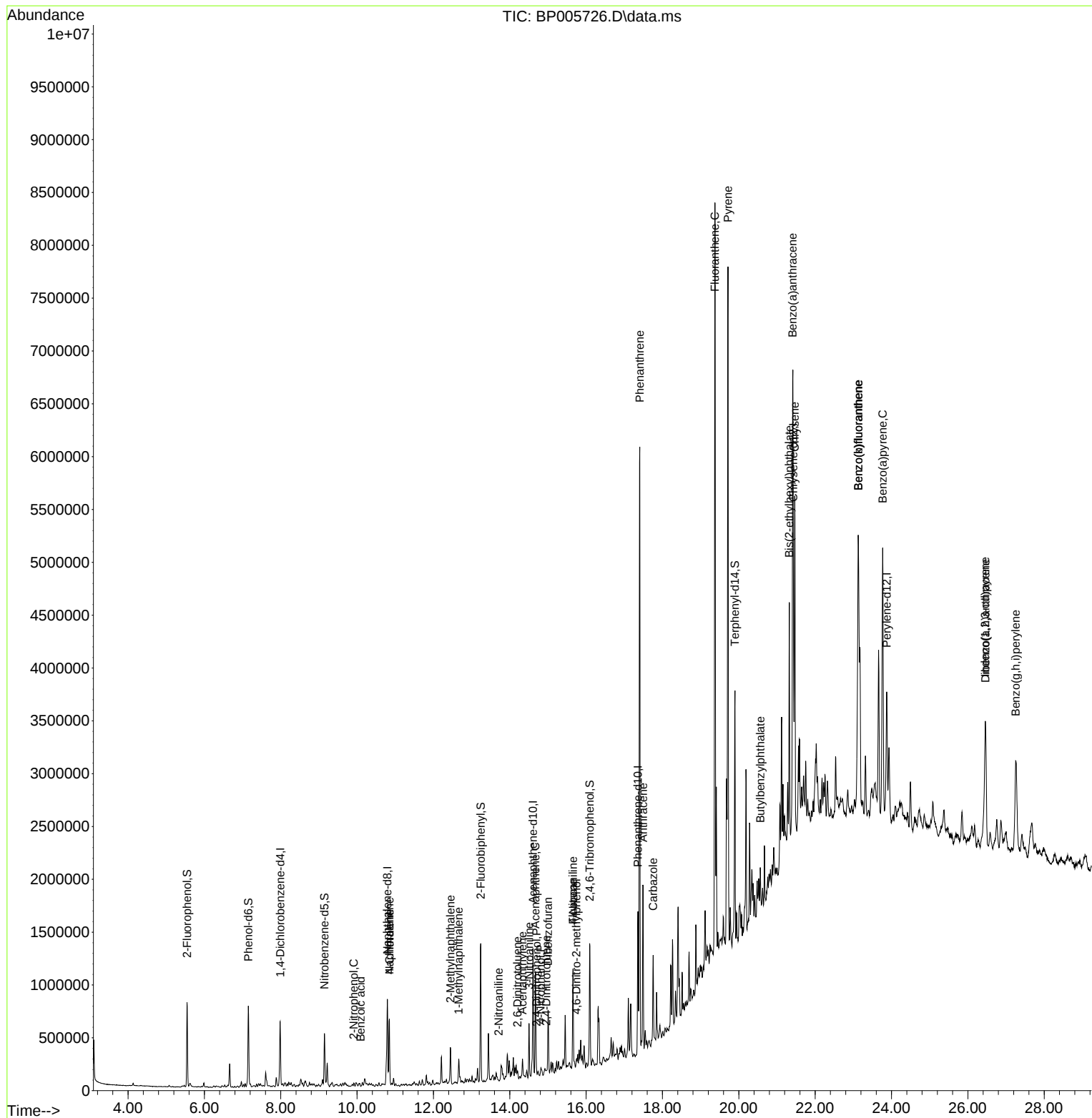
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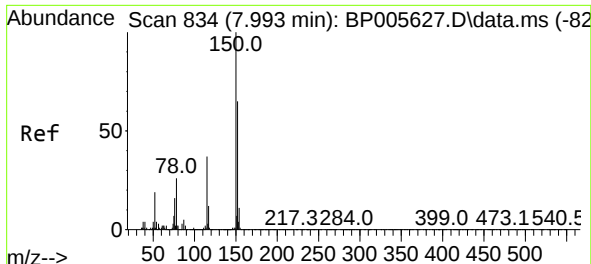
18-B12(4-6)

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Instrument :
BNA_P
ClientSampled :
18-B12(4-6)

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 27 16:11:11 2021
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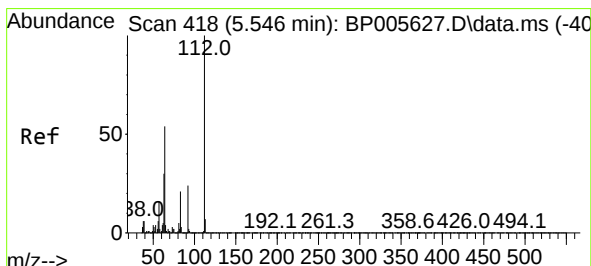
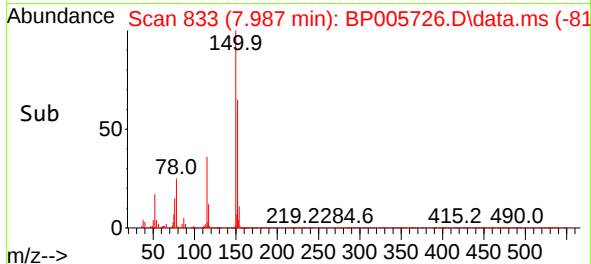
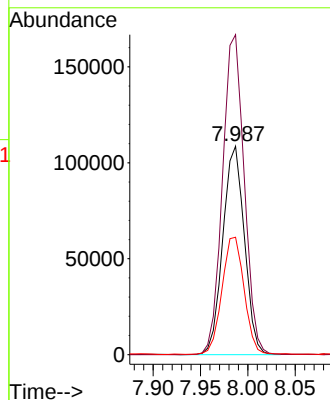
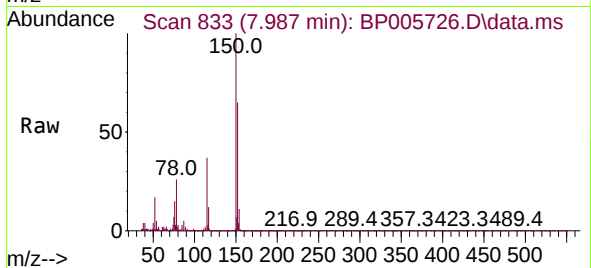




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

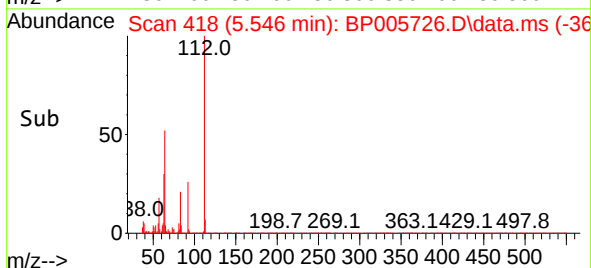
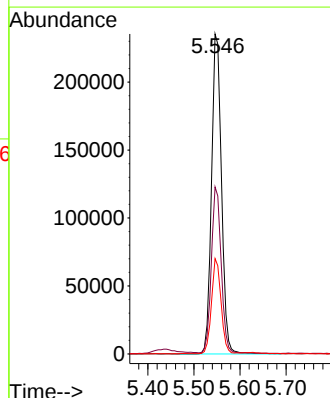
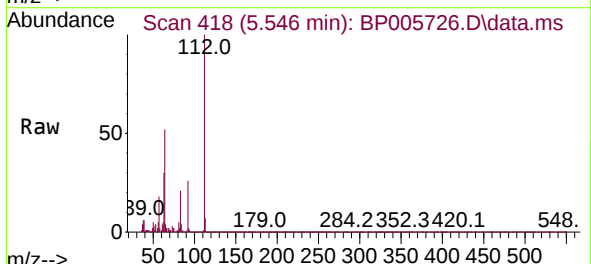
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

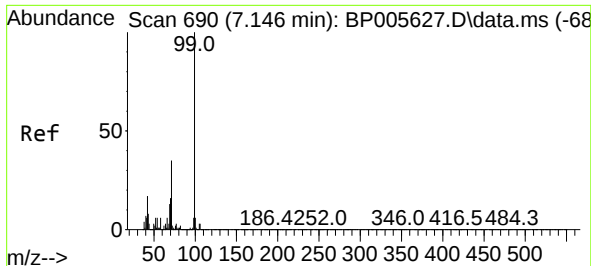
Tgt Ion:152 Resp: 172337
Ion Ratio Lower Upper
152 100
150 153.5 119.8 179.8
115 56.3 49.0 73.4



#5
2-Fluorophenol
Concen: 32.14 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:112 Resp: 356216
Ion Ratio Lower Upper
112 100
64 52.2 33.6 50.4#
63 29.8 18.6 27.8#

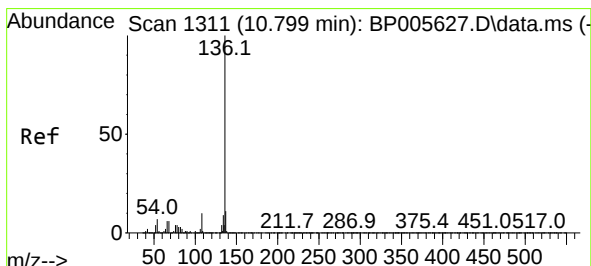
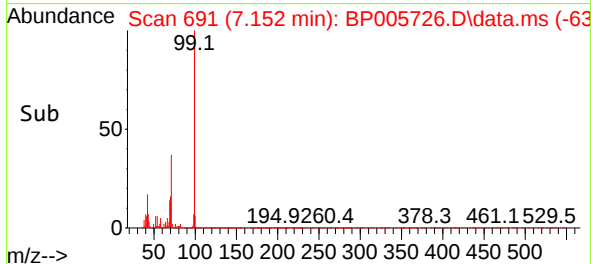
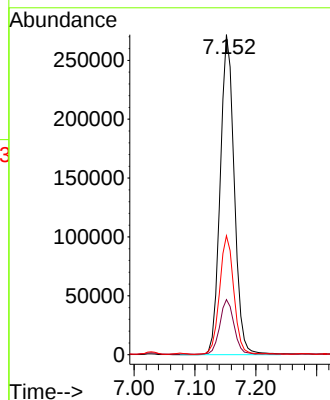
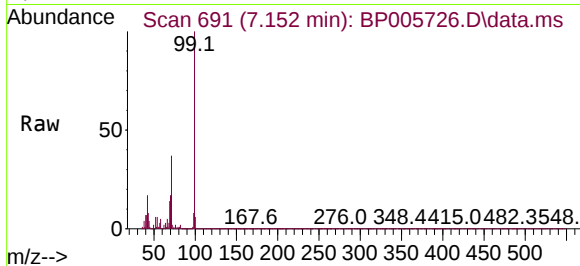




#7
Phenol-d6
Concen: 28.81 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

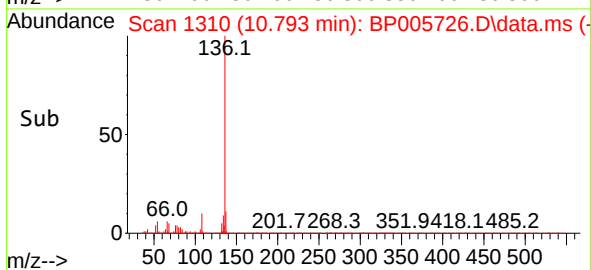
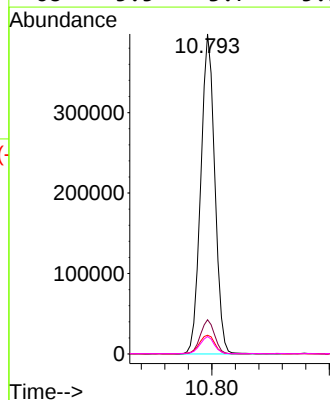
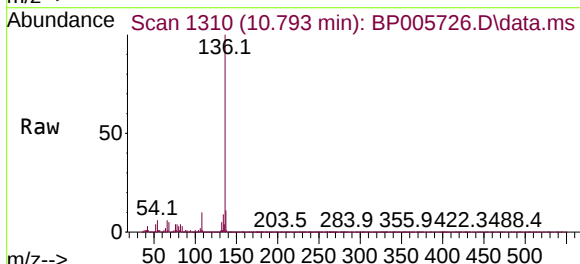
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

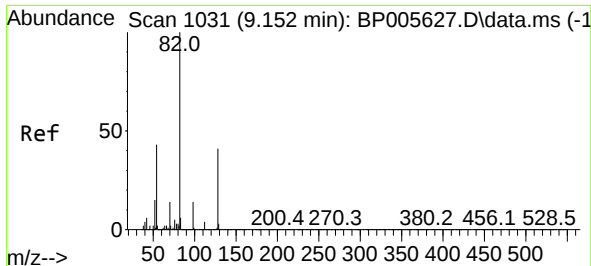
Tgt Ion: 99 Resp: 435408
Ion Ratio Lower Upper
99 100
42 17.2 12.9 19.3
71 37.1 26.7 40.1



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:136 Resp: 659439
Ion Ratio Lower Upper
136 100
137 10.7 8.9 13.3
54 5.8 5.0 7.4
68 5.5 3.7 5.5

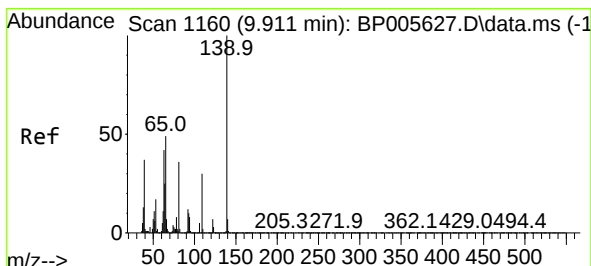
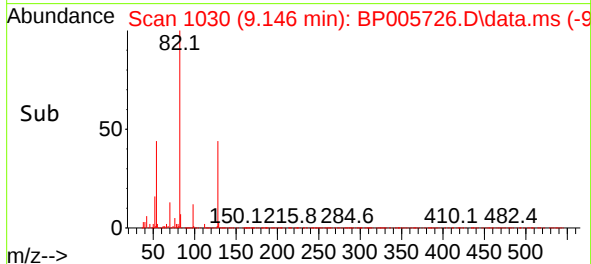
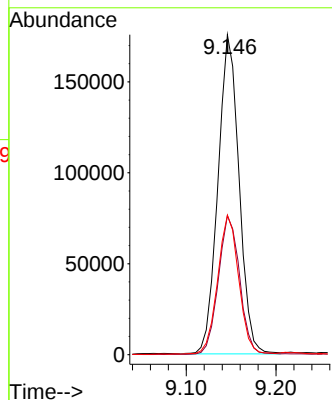
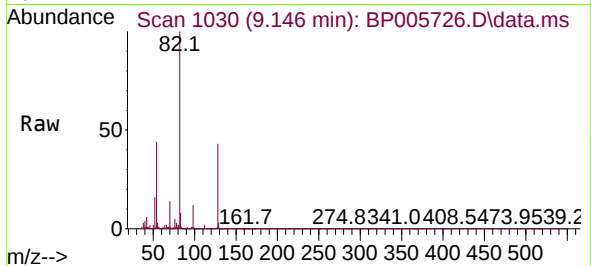




#23
Nitrobenzene-d5
Concen: 24.15 ng
RT: 9.146 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

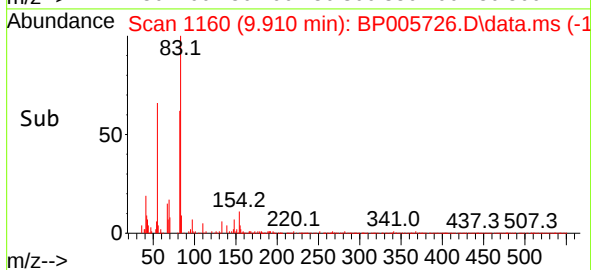
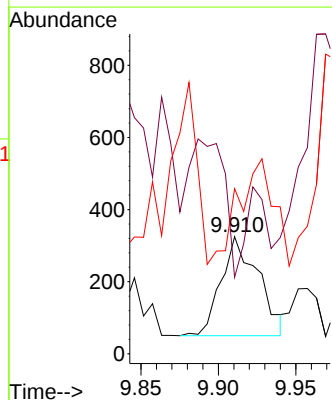
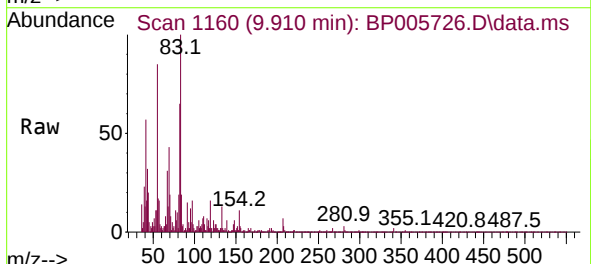
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

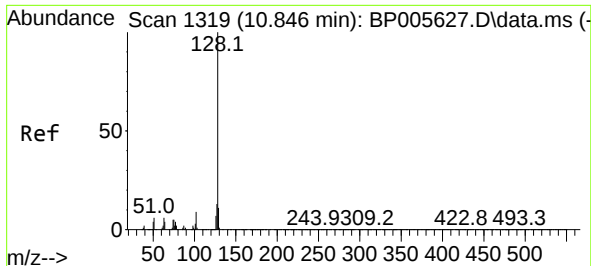
Tgt Ion: 82 Resp: 286411
Ion Ratio Lower Upper
82 100
128 43.4 30.5 45.7
54 43.6 33.9 50.9



#26
2-Nitrophenol
Concen: 4.24 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.001 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion: 139 Resp: 462
Ion Ratio Lower Upper
139 100
109 65.2 40.7 61.1#
65 140.9 47.8 71.6#

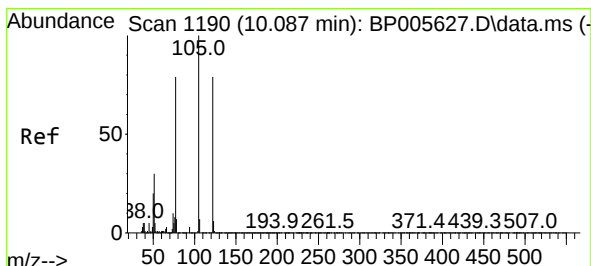
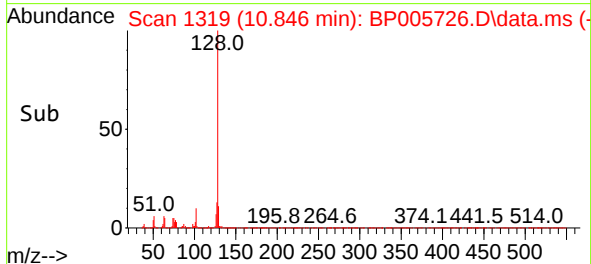
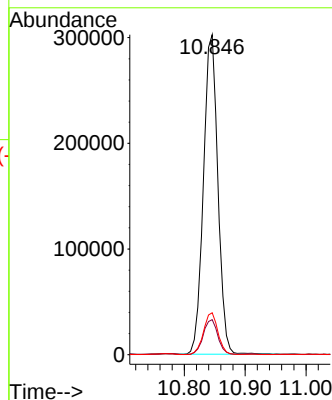
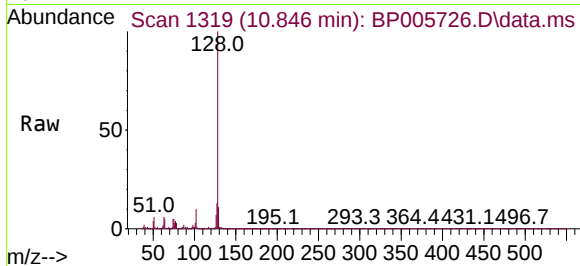




#31
Naphthalene
Concen: 12.70 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

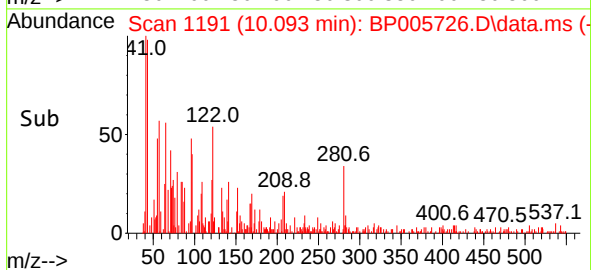
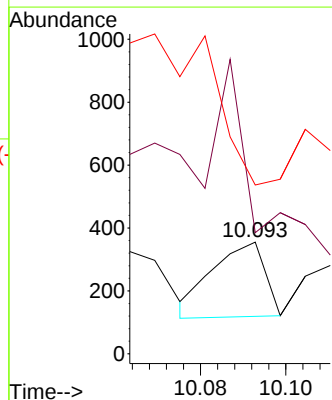
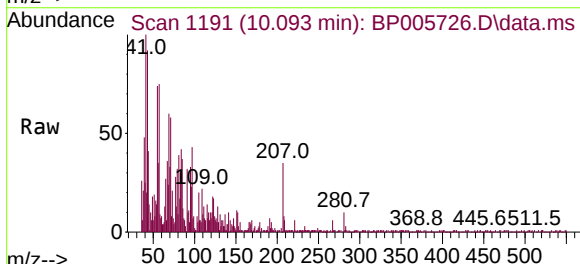
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

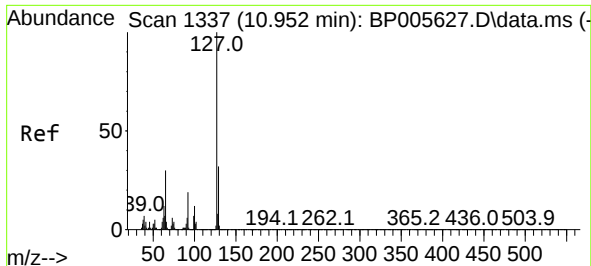
Tgt Ion:	128	Resp:	498631
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.0	12.0
127	13.1	11.1	16.7



#32
Benzoic acid
Concen: 5.05 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:	122	Resp:	202
Ion Ratio	Lower	Upper	
122	100		
105	108.5	105.1	145.1
77	151.3	69.6	109.6#

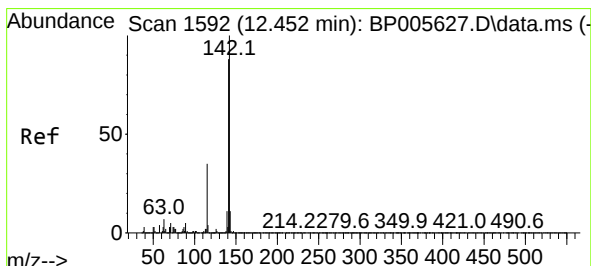
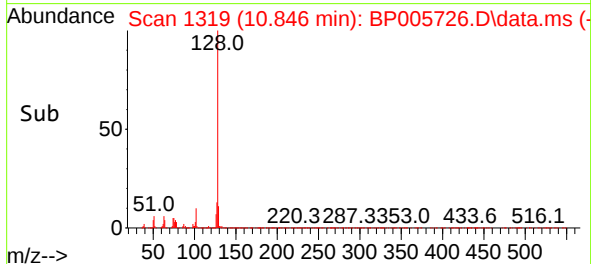
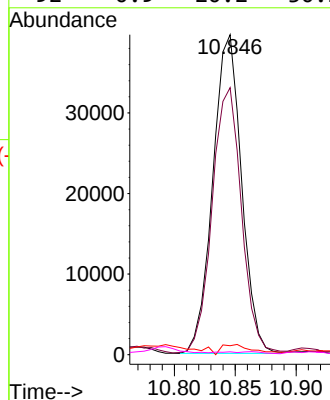
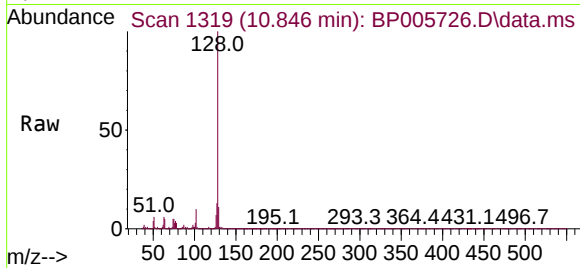




#33
4-Chloroaniline
Concen: 3.97 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.106 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

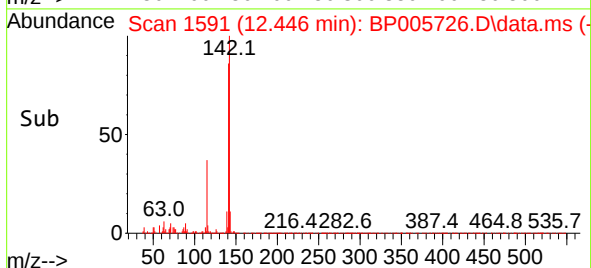
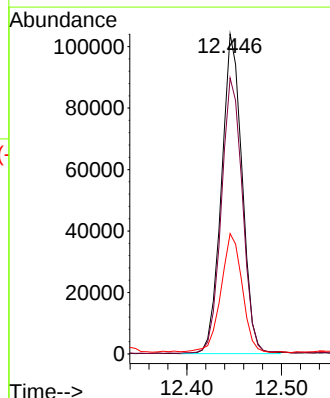
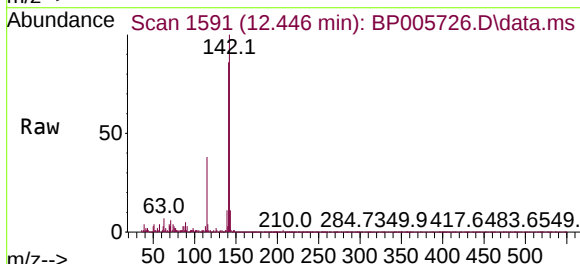
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ClientSampleId :
18-B12(4-6)

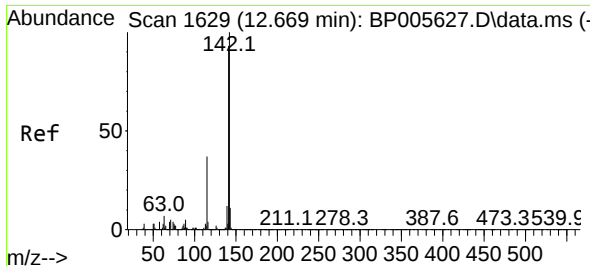
Tgt Ion:127	Resp: 64889
Ion Ratio	Lower Upper
127 100	
129 83.5	25.5 38.3#
65 2.8	30.0 45.0#
92 0.9	20.2 30.2#



#37
2-Methylnaphthalene
Concen: 5.66 ng
RT: 12.446 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:142	Resp: 157475
Ion Ratio	Lower Upper
142 100	
141 86.3	74.7 112.1
115 37.6	43.8 65.8#

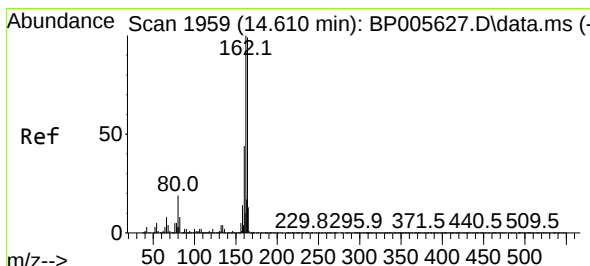
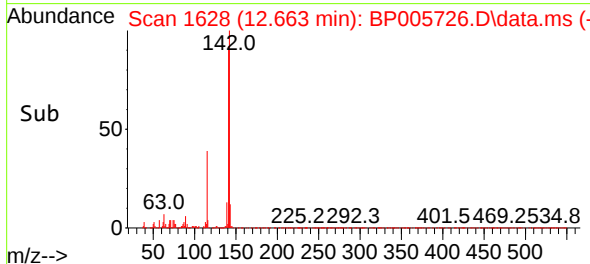
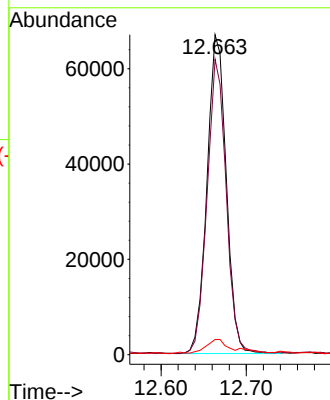
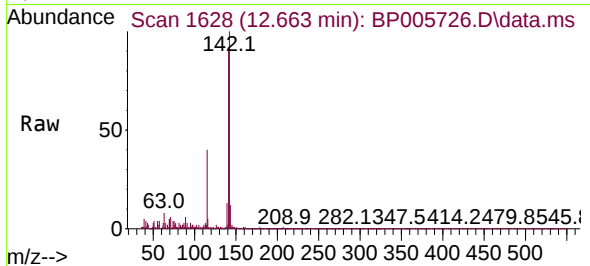




#38
1-Methylnaphthalene
Concen: 3.99 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

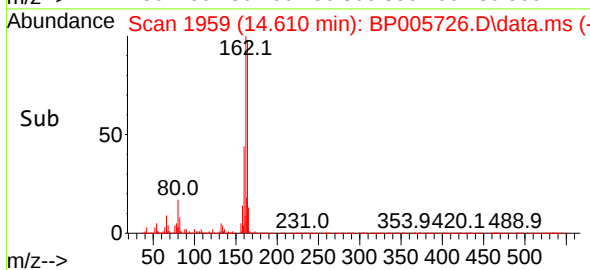
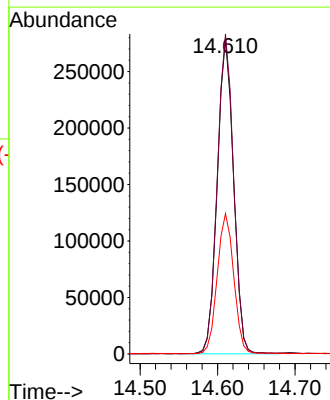
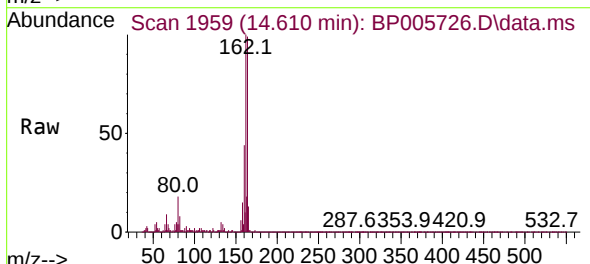
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

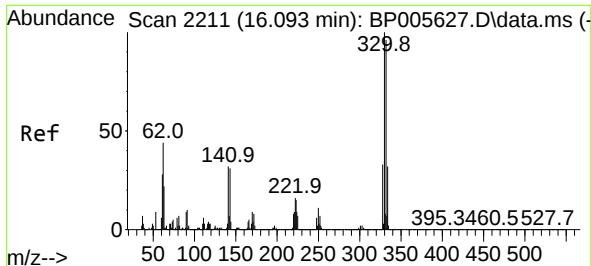
Tgt Ion:142 Resp: 105216
Ion Ratio Lower Upper
142 100
141 92.3 77.0 115.6
116 4.7 5.0 7.6#



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:164 Resp: 407616
Ion Ratio Lower Upper
164 100
162 101.5 73.5 110.3
160 44.5 40.6 61.0

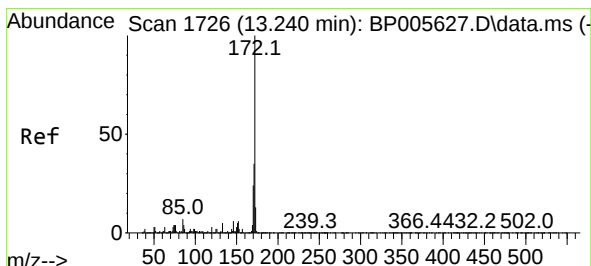
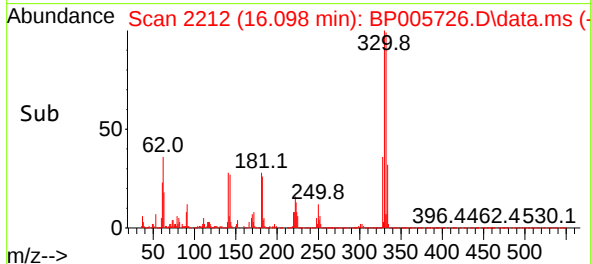
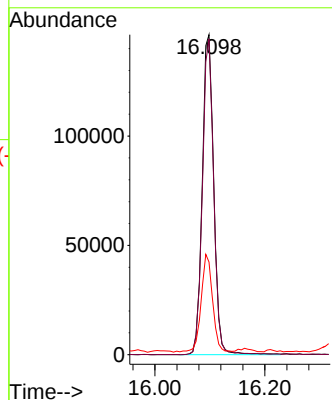
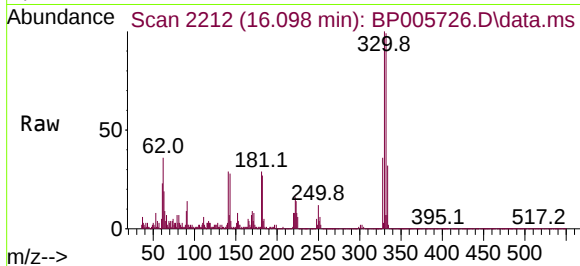




#42
2,4,6-Tribromophenol
Concen: 40.68 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

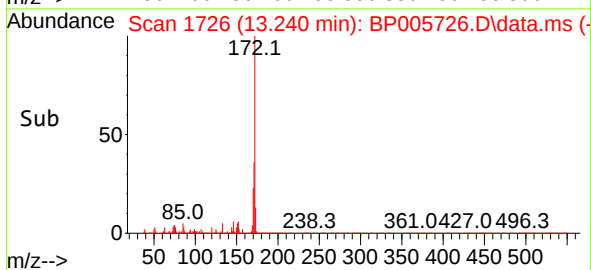
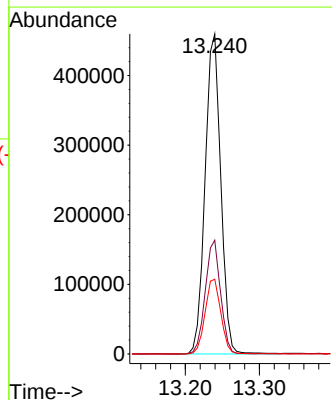
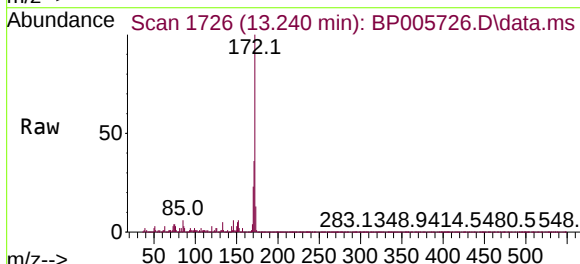
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

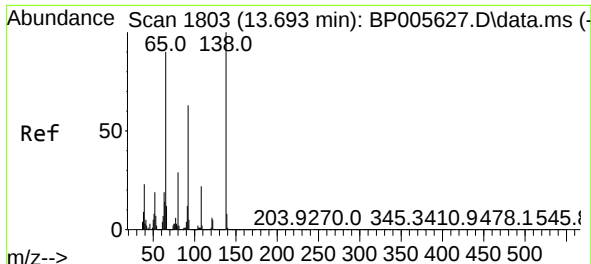
Tgt Ion:330 Resp: 212649
Ion Ratio Lower Upper
330 100
332 96.8 76.3 114.5
141 30.6 22.8 34.2



#45
2-Fluorobiphenyl
Concen: 21.91 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:172 Resp: 674818
Ion Ratio Lower Upper
172 100
171 35.5 28.1 42.1
170 23.3 19.6 29.4

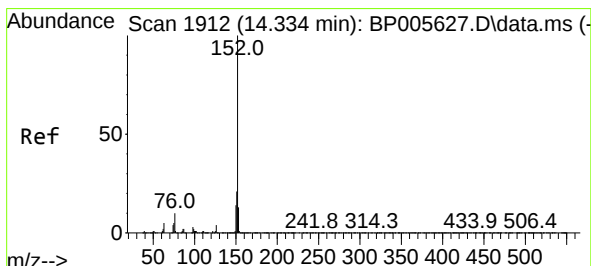
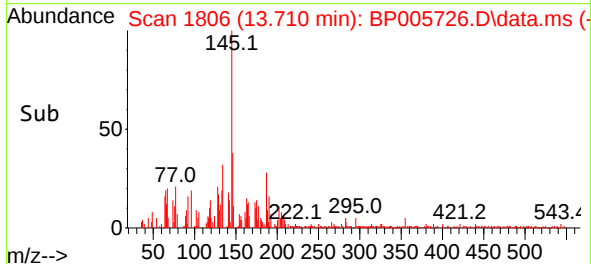
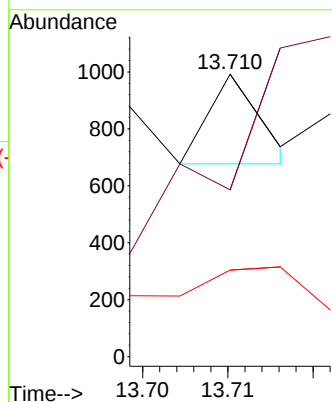
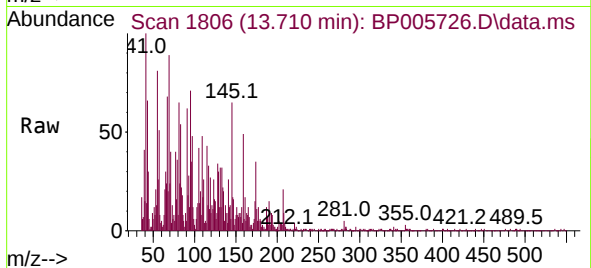




#48
2-Nitroaniline
Concen: 4.51 ng
RT: 13.710 min Scan# 1806
Delta R.T. 0.017 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

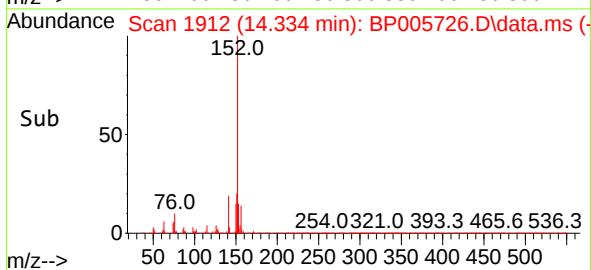
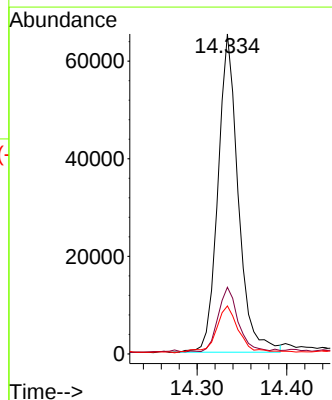
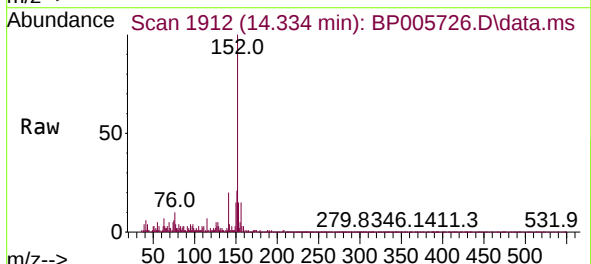
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

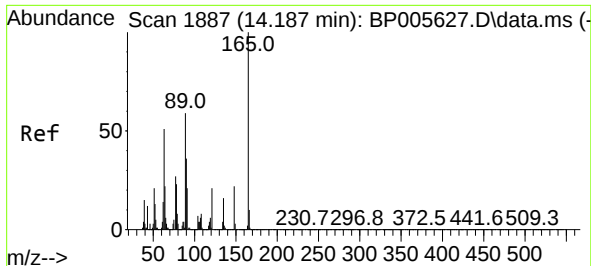
Tgt Ion: 65 Resp: 132
Ion Ratio Lower Upper
65 100
92 59.1 48.8 73.2
138 30.6 69.5 104.3#



#49
Acenaphthylene
Concen: 2.44 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:152 Resp: 102405
Ion Ratio Lower Upper
152 100
151 20.8 15.8 23.6
153 15.0 10.5 15.7

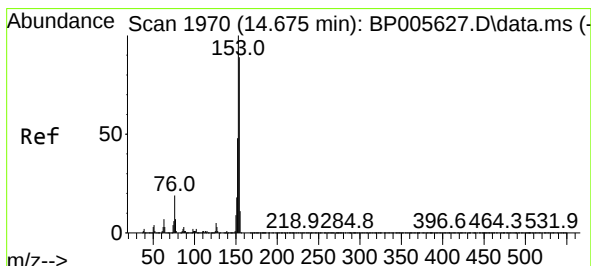
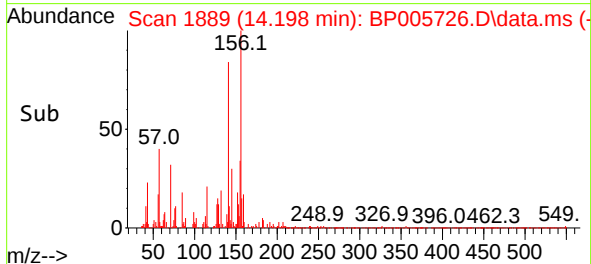
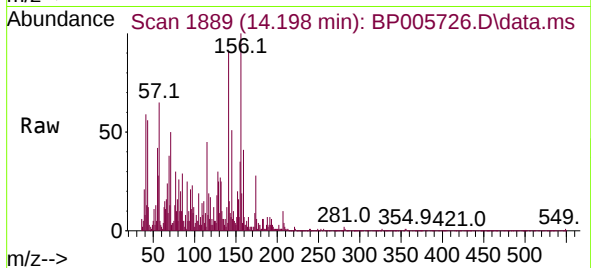




#51
2,6-Dinitrotoluene
Concen: 5.08 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.011 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

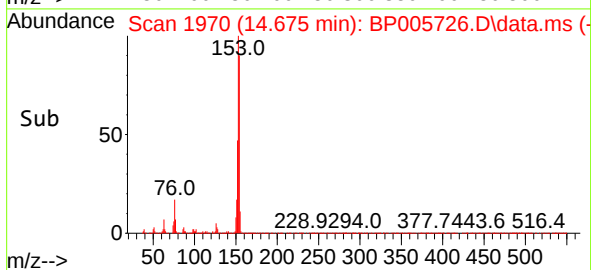
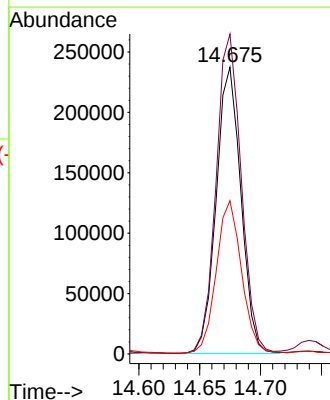
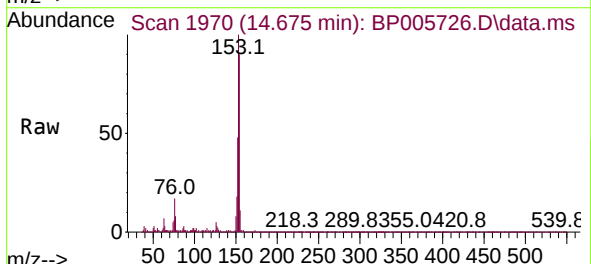
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

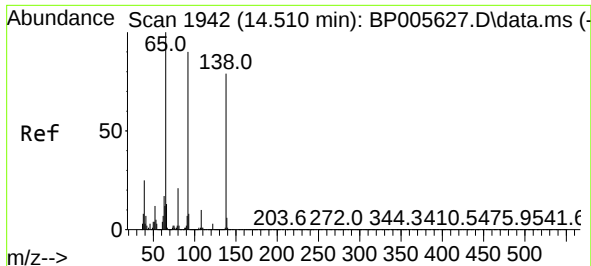
Tgt Ion:165 Resp: 139
Ion Ratio Lower Upper
165 100
63 182.4 67.4 101.0#
89 127.7 73.8 110.6#



#52
Acenaphthene
Concen: 12.32 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:154 Resp: 335727
Ion Ratio Lower Upper
154 100
153 111.6 90.9 136.3
152 53.5 48.5 72.7

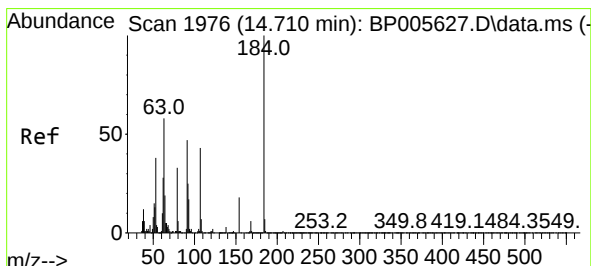
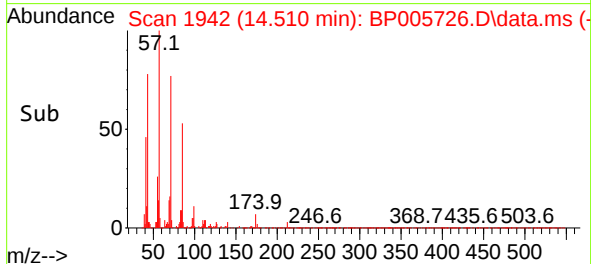
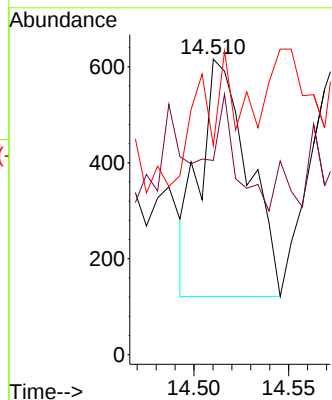
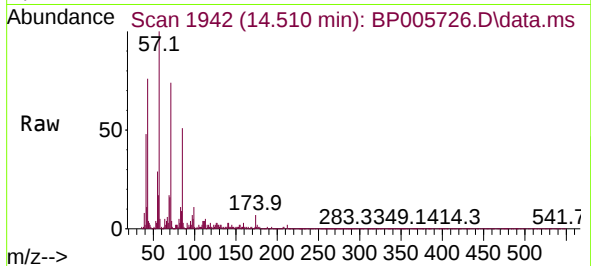




#53
3-Nitroaniline
Concen: 3.77 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

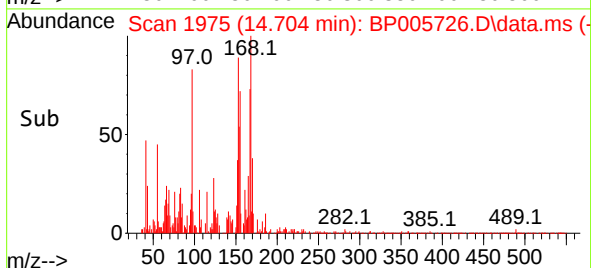
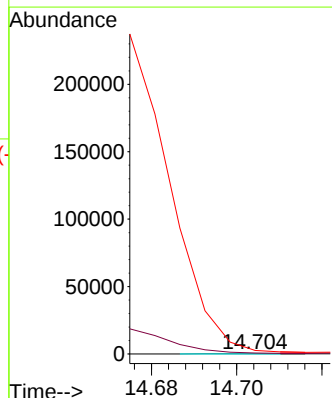
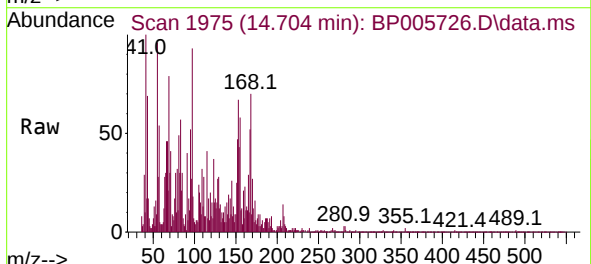
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

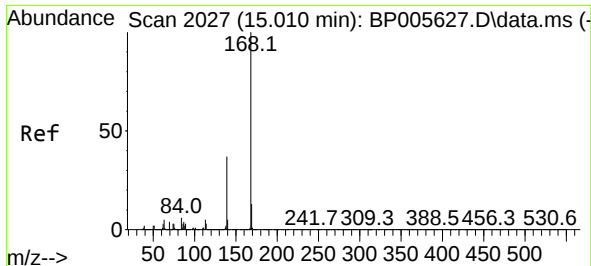
Tgt Ion:138 Resp: 877
Ion Ratio Lower Upper
138 100
108 65.7 10.2 15.4#
92 70.8 108.1 162.1#



#54
2,4-Dinitrophenol
Concen: 6.55 ng
RT: 14.704 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:184 Resp: 90
Ion Ratio Lower Upper
184 100
63 566.7 51.2 76.8#
154 1972.6 55.8 83.8#

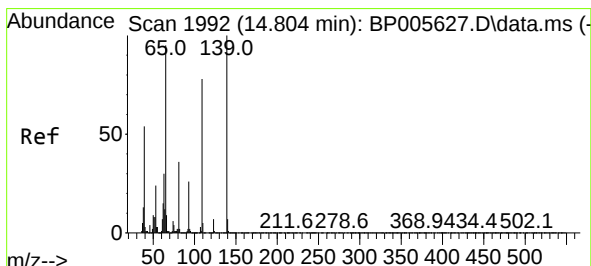
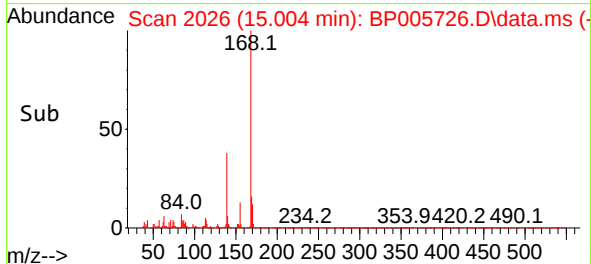
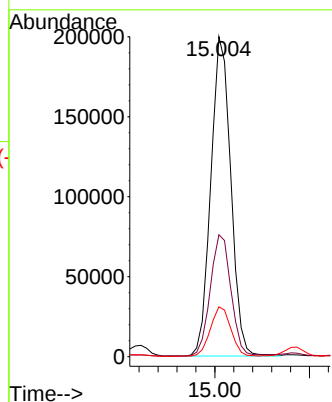
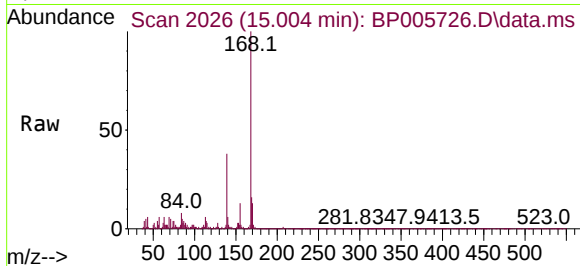




#55
Dibenzenofuran
Concen: 7.00 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

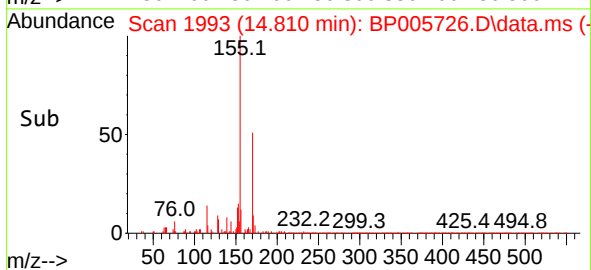
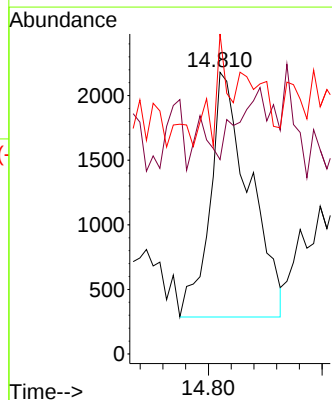
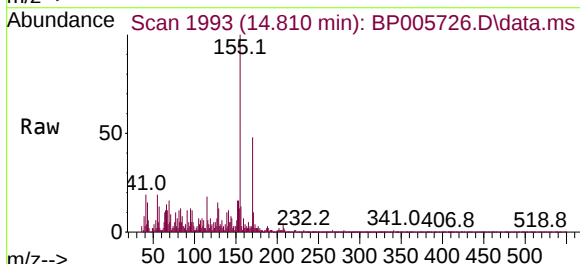
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

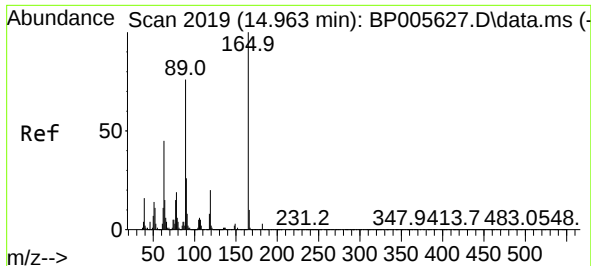
Tgt Ion:168 Resp: 292383
Ion Ratio Lower Upper
168 100
139 38.1 31.4 47.0
169 15.6 11.4 17.0



#56
4-Nitrophenol
Concen: 4.46 ng
RT: 14.810 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:139 Resp: 4566
Ion Ratio Lower Upper
139 100
109 69.0 122.8 162.8#
65 113.6 110.0 150.0

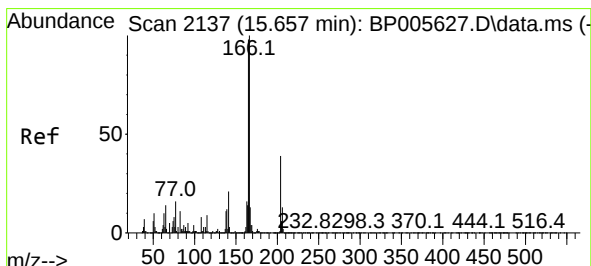
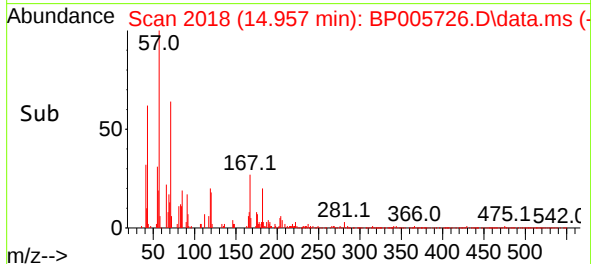
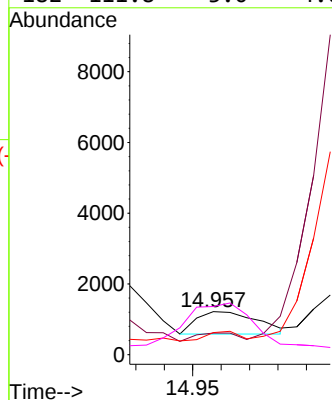
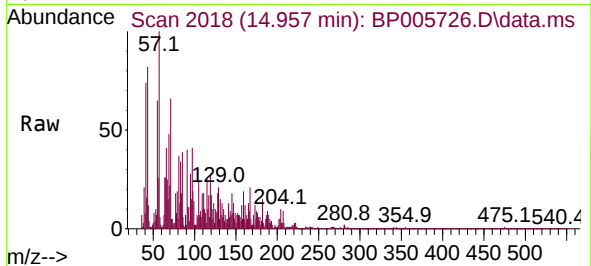




#57
2,4-Dinitrotoluene
Concen: 4.36 ng
RT: 14.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

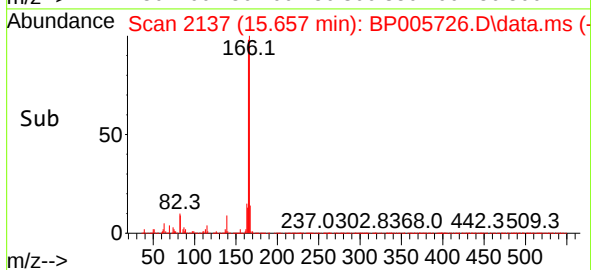
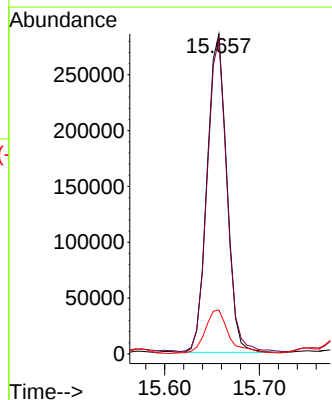
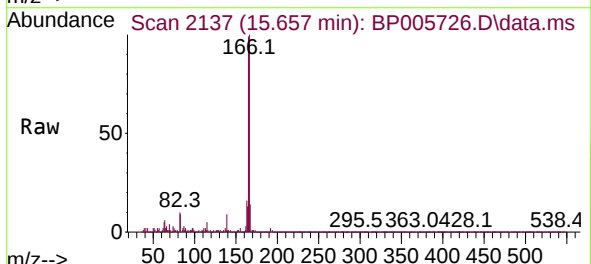
Instrument :
BNA_P
ClientSampled :
18-B12(4-6)

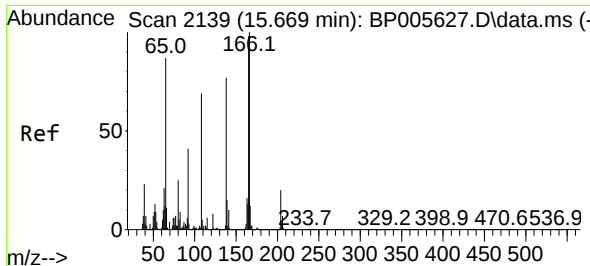
Tgt Ion:165 Resp: 949
Ion Ratio Lower Upper
165 100
63 50.3 56.7 85.1#
89 51.4 85.8 128.6#
182 111.8 3.0 4.6#



#58
Fluorene
Concen: 12.29 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:166 Resp: 410608
Ion Ratio Lower Upper
166 100
165 98.5 78.8 118.2
167 13.7 10.9 16.3

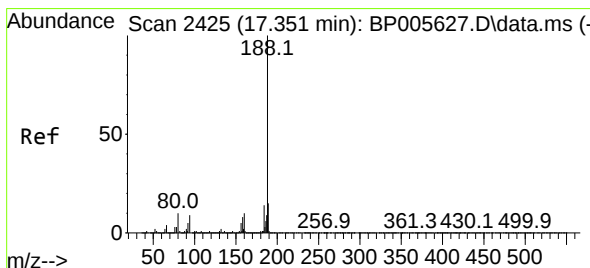
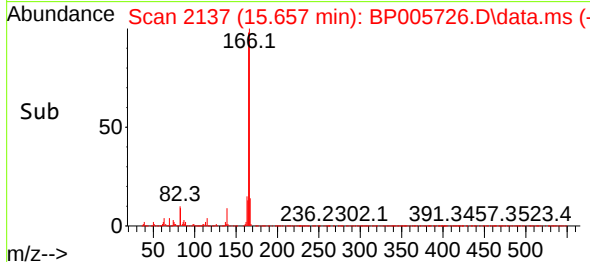
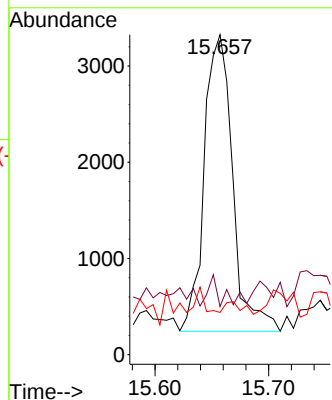
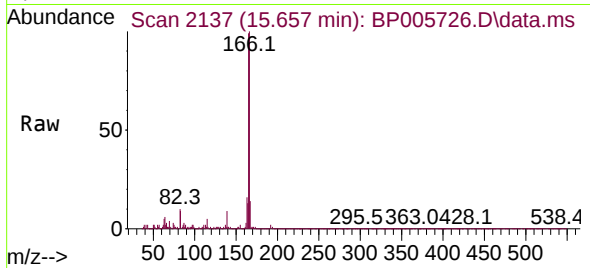




#62
4-Nitroaniline
Concen: 4.30 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.012 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

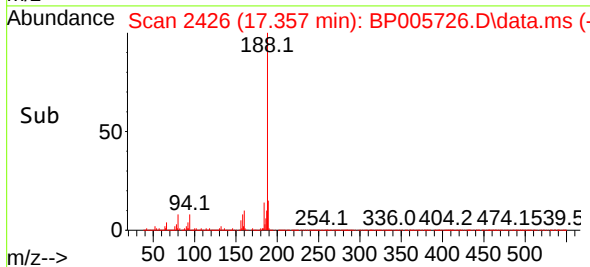
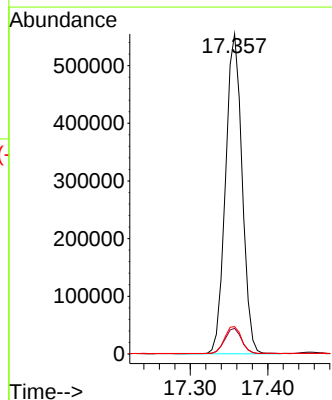
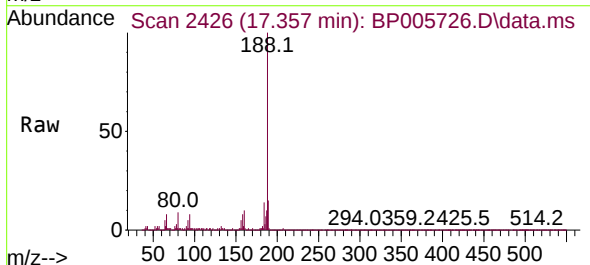
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

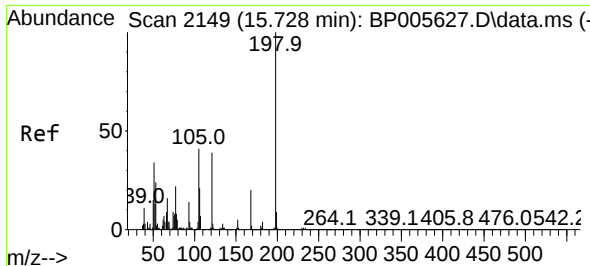
Tgt Ion:138 Resp: 5356
Ion Ratio Lower Upper
138 100
92 15.1 50.9 90.9#
108 13.2 154.7 194.7#



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.357 min Scan# 2426
Delta R.T. 0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:188 Resp: 822748
Ion Ratio Lower Upper
188 100
94 8.0 5.0 7.6#
80 8.6 5.9 8.9

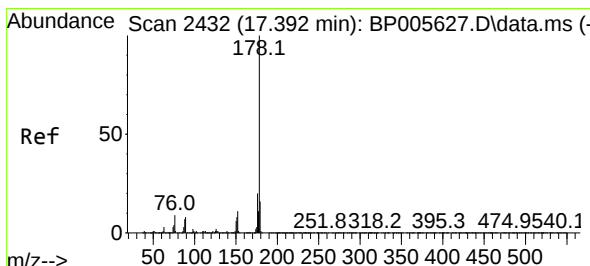
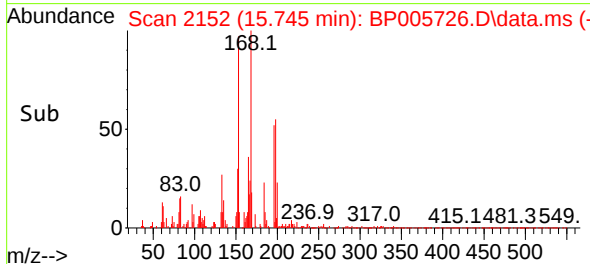
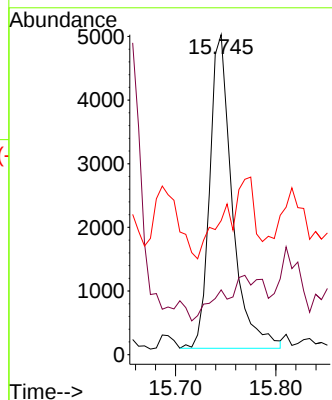
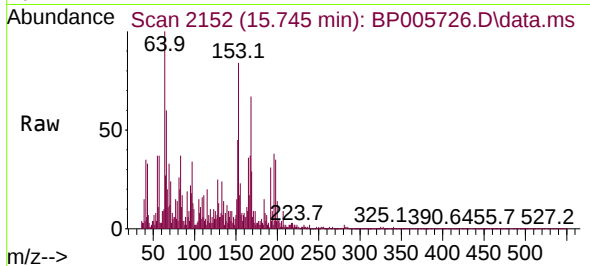




#65
4,6-Dinitro-2-methylphenol
Concen: 4.45 ng
RT: 15.745 min Scan# 2152
Delta R.T. 0.017 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

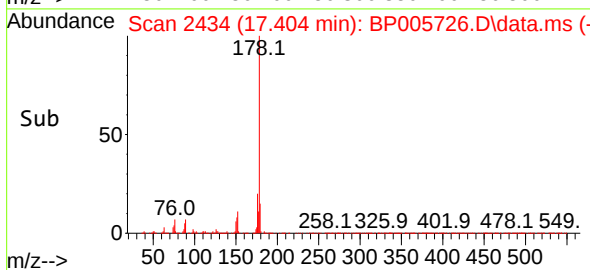
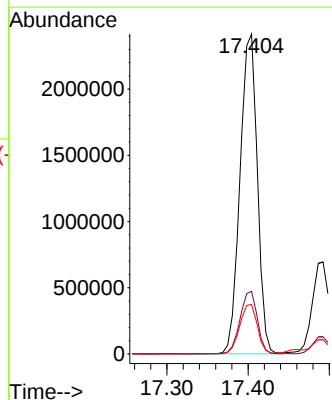
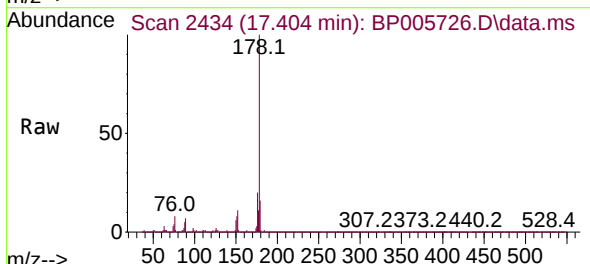
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

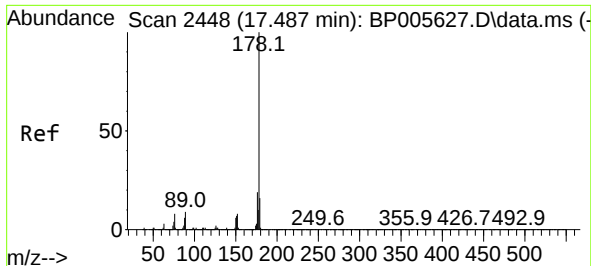
Tgt Ion:198 Resp: 7674
Ion Ratio Lower Upper
198 100
51 20.2 10.3 50.3
105 41.9 13.6 53.6



#71
Phenanthrene
Concen: 69.65 ng
RT: 17.404 min Scan# 2434
Delta R.T. 0.012 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:178 Resp: 3570121
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.2
179 15.5 12.3 18.5

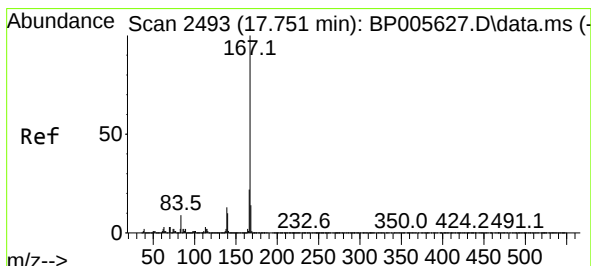
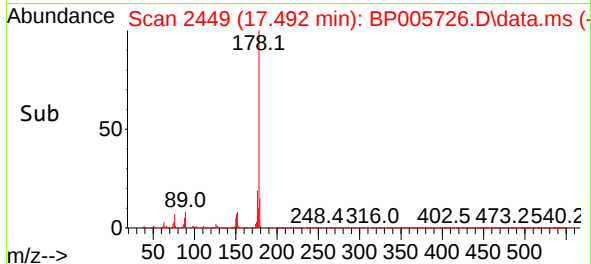
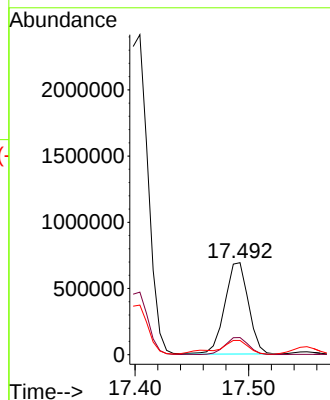
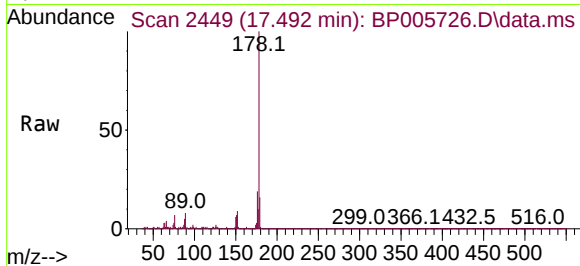




#72
 Anthracene
 Concen: 19.70 ng
 RT: 17.492 min Scan# 2449
 Delta R.T. 0.006 min
 Lab File: BP005726.D
 Acq: 04 Jun 2021 23:24

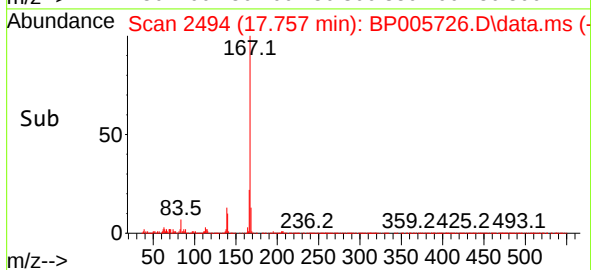
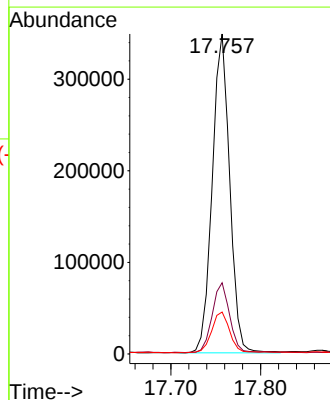
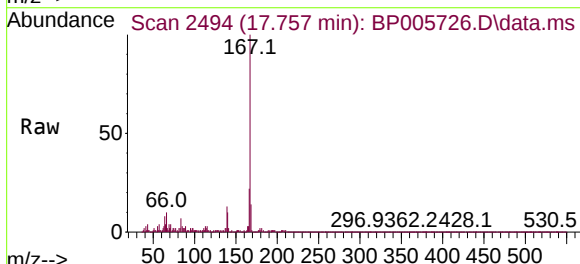
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(4-6)

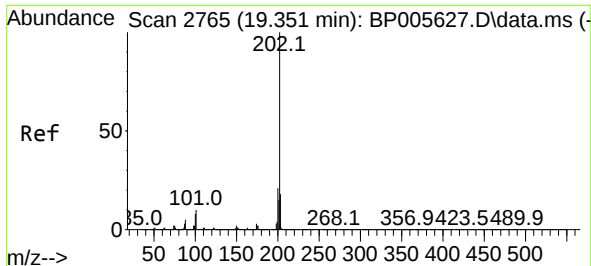
Tgt Ion:178 Resp: 997115
 Ion Ratio Lower Upper
 178 100
 176 18.7 15.2 22.8
 179 15.6 12.6 19.0



#73
 Carbazole
 Concen: 9.42 ng
 RT: 17.757 min Scan# 2494
 Delta R.T. 0.006 min
 Lab File: BP005726.D
 Acq: 04 Jun 2021 23:24

Tgt Ion:167 Resp: 469413
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.4 26.0
 139 13.1 10.4 15.6

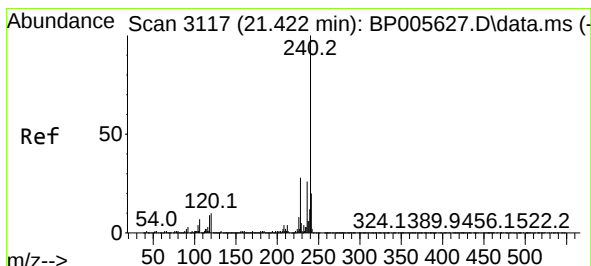
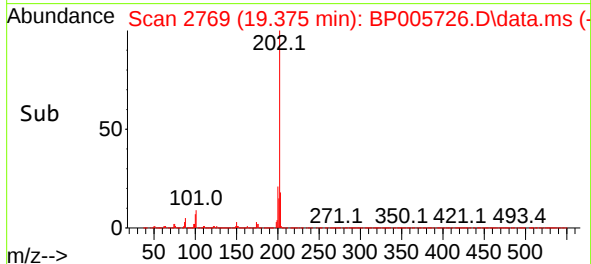
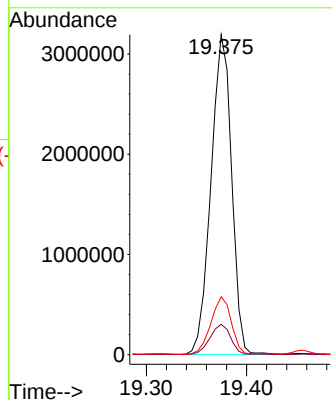
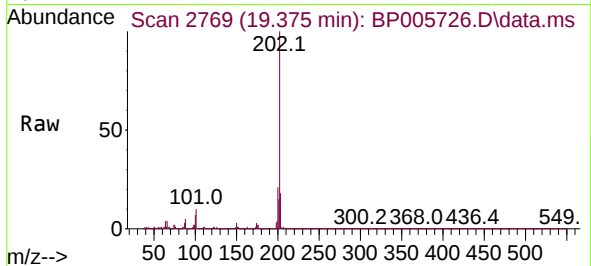




#75
Fluoranthene
Concen: 73.91 ng
RT: 19.375 min Scan# 2769
Delta R.T. 0.023 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

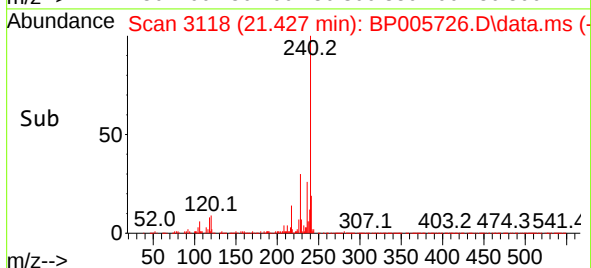
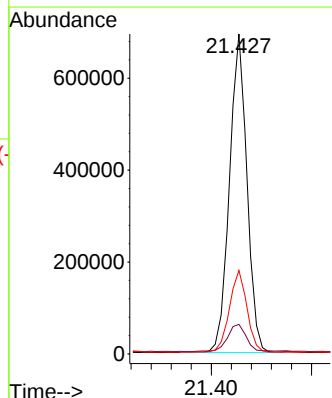
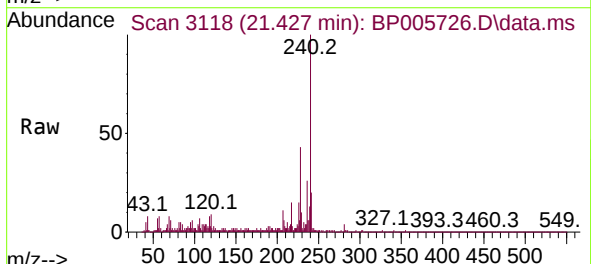
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

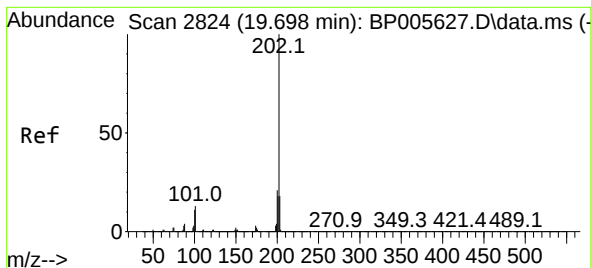
Tgt Ion:202 Resp: 4547454
Ion Ratio Lower Upper
202 100
101 9.5 0.0 26.1
203 18.1 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.005 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:240 Resp: 837420
Ion Ratio Lower Upper
240 100
120 9.2 4.2 6.2#
236 26.1 20.2 30.2





#78

Pyrene

Concen: 65.34 ng

RT: 19.716 min Scan# 2827

Delta R.T. 0.018 min

Lab File: BP005726.D

Acq: 04 Jun 2021 23:24

Instrument :

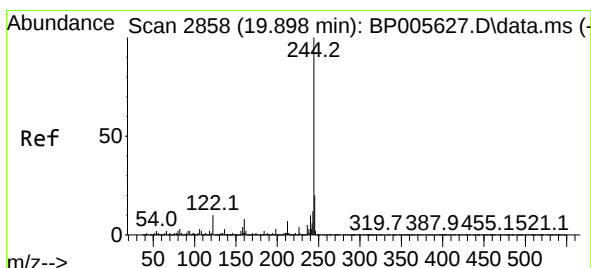
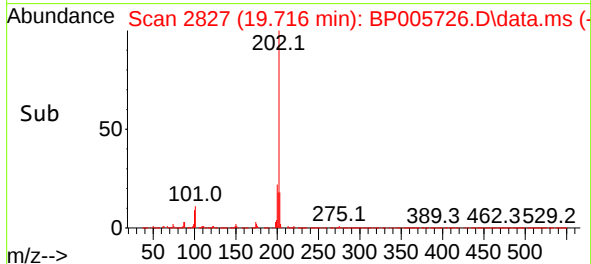
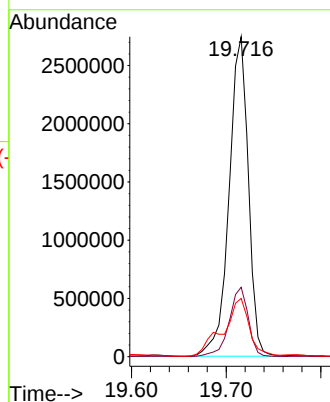
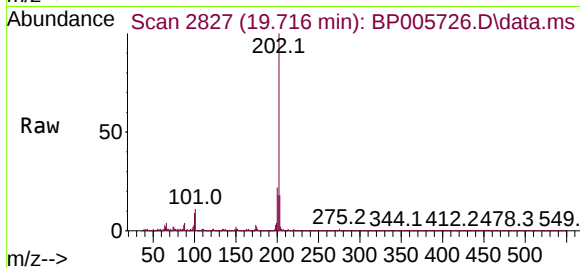
BNA_P

ClientSampleId :

18-B12(4-6)

Tgt Ion:202 Resp: 3860816

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	18.2	13.8	20.6



#79

Terphenyl-d14

Concen: 22.23 ng

RT: 19.898 min Scan# 2858

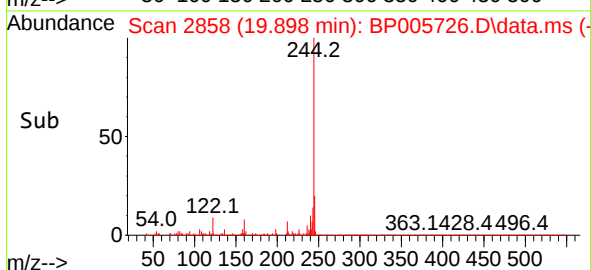
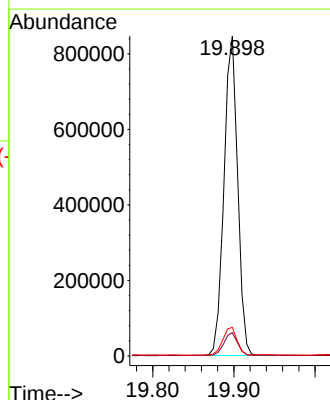
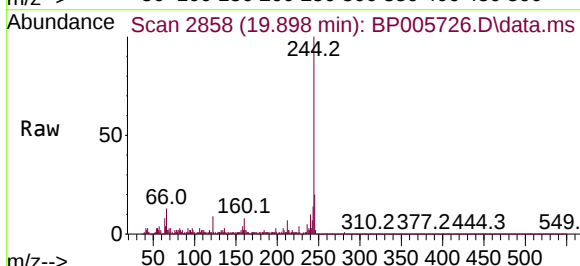
Delta R.T. -0.000 min

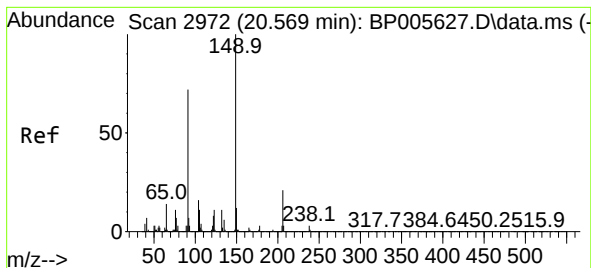
Lab File: BP005726.D

Acq: 04 Jun 2021 23:24

Tgt Ion:244 Resp: 992264

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.6
122	8.9	5.2	7.8#

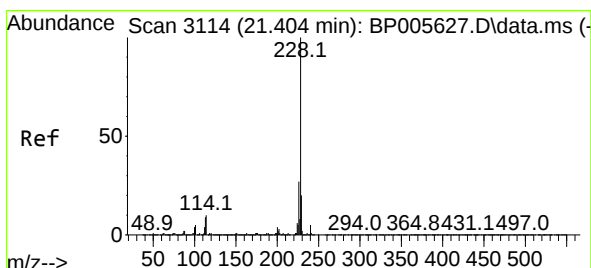
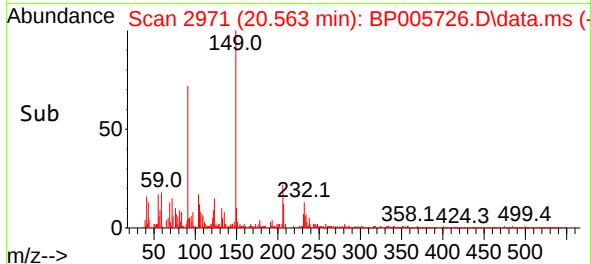
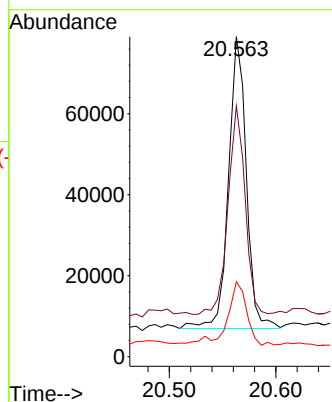
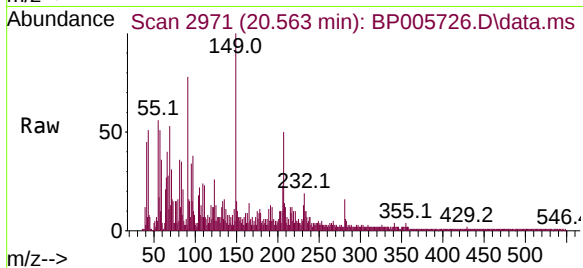




#80
Butylbenzylphthalate
Concen: 7.34 ng
RT: 20.563 min Scan# 2971
Delta R.T. -0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

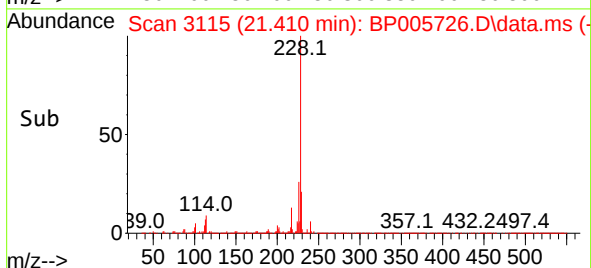
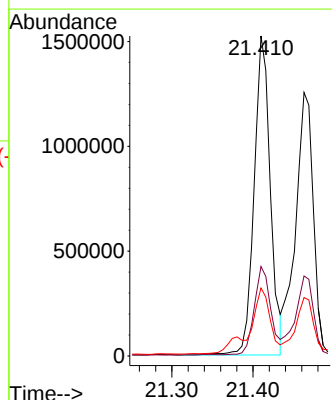
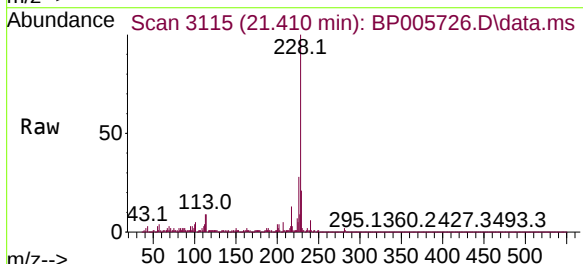
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

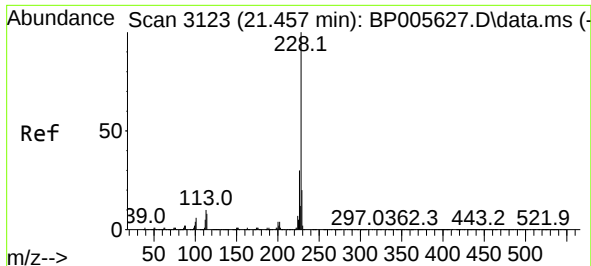
Tgt Ion:149 Resp: 83920
Ion Ratio Lower Upper
149 100
91 78.3 60.2 90.4
206 23.4 23.9 35.9#



#81
Benzo(a)anthracene
Concen: 34.33 ng
RT: 21.410 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:228 Resp: 2110085
Ion Ratio Lower Upper
228 100
226 27.9 21.2 31.8
229 21.3 15.6 23.4

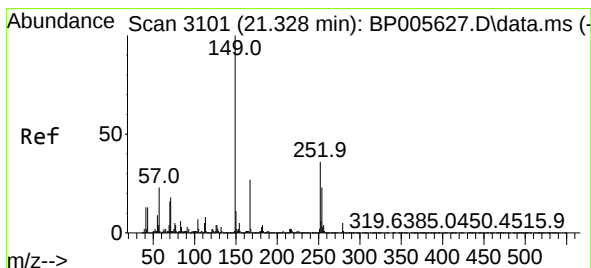
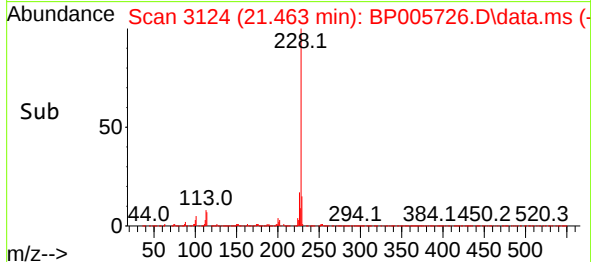
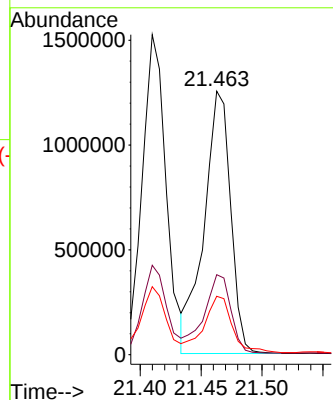
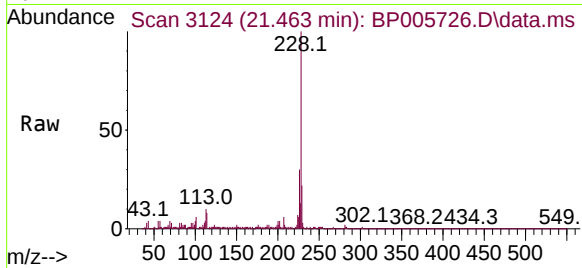




#83
Chrysene
Concen: 31.96 ng
RT: 21.463 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

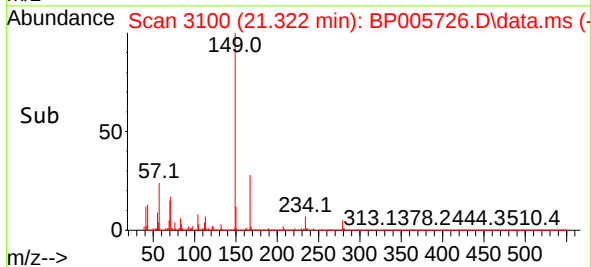
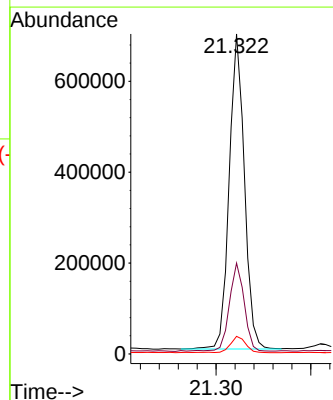
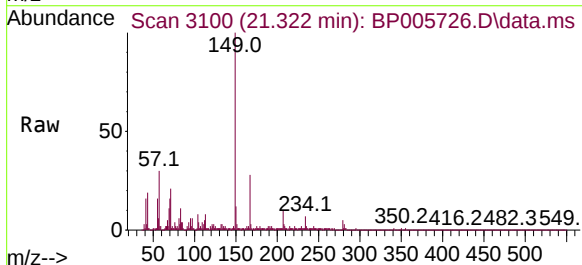
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

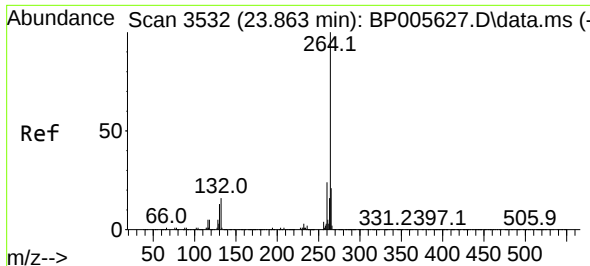
Tgt Ion:228 Resp: 1902071
Ion Ratio Lower Upper
228 100
226 30.4 24.8 37.2
229 22.2 15.4 23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 23.13 ng
RT: 21.322 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:149 Resp: 772115
Ion Ratio Lower Upper
149 100
167 28.4 23.8 35.8
279 5.5 5.7 8.5#



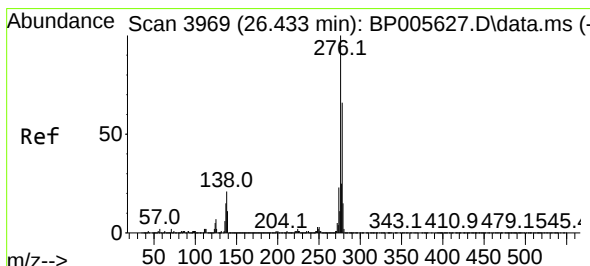
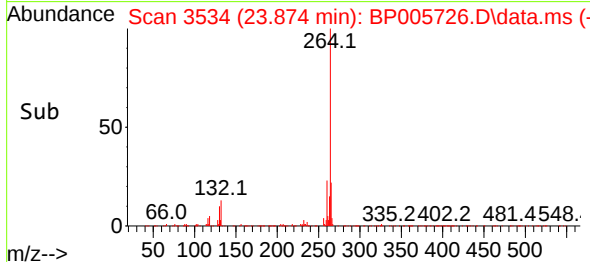
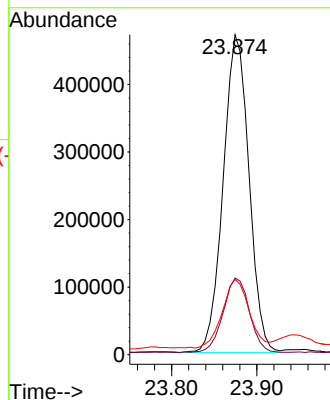
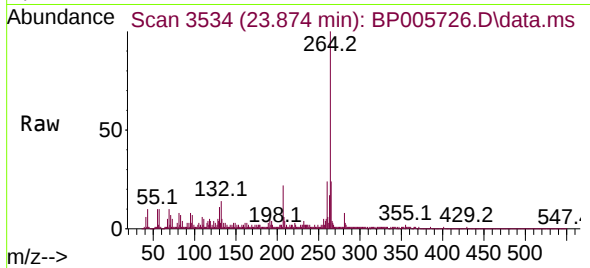


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.874 min Scan# 3534
Delta R.T. 0.012 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Instrument :
BNA_P
ClientSampled :
18-B12(4-6)

Tgt Ion:264 Resp: 988467

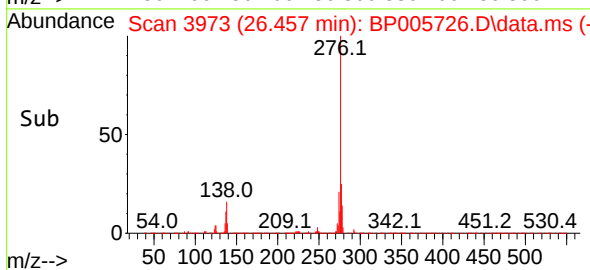
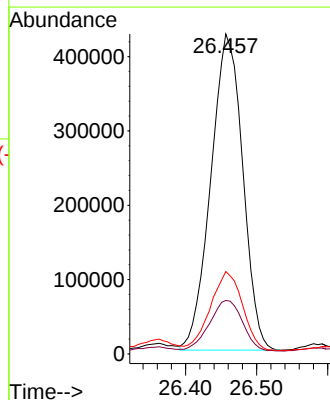
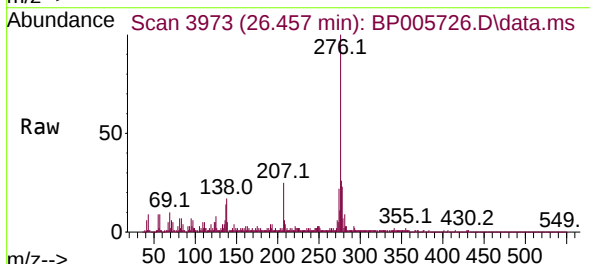
Ion	Ratio	Lower	Upper
264	100		
260	23.9	20.6	30.8
265	23.6	19.0	28.6

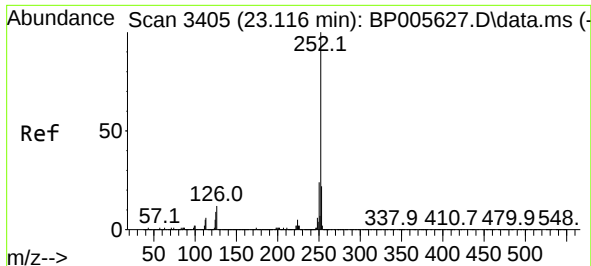


#87
Indeno(1,2,3-cd)pyrene
Concen: 15.78 ng
RT: 26.457 min Scan# 3973
Delta R.T. 0.023 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:276 Resp: 1326875

Ion	Ratio	Lower	Upper
276	100		
138	16.7	8.4	12.6
277	25.2	20.6	31.0

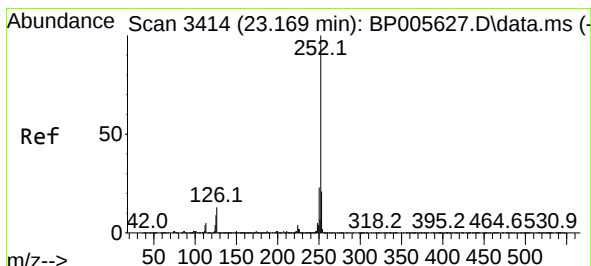
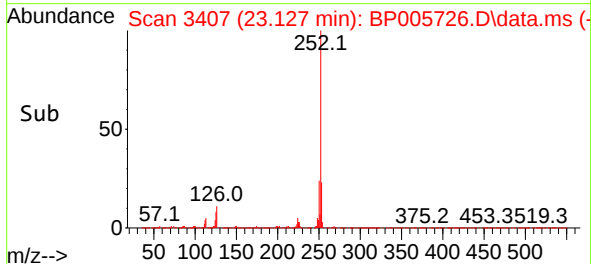
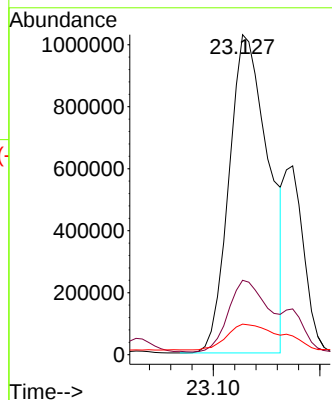
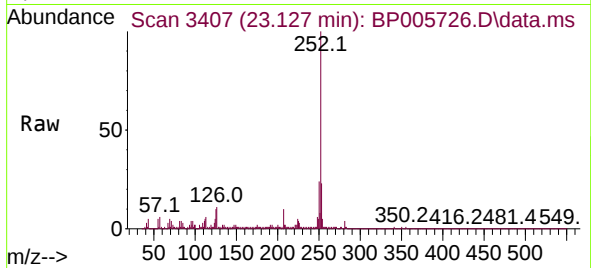




#88
Benzo(b)fluoranthene
Concen: 37.01 ng
RT: 23.127 min Scan# 3407
Delta R.T. 0.012 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

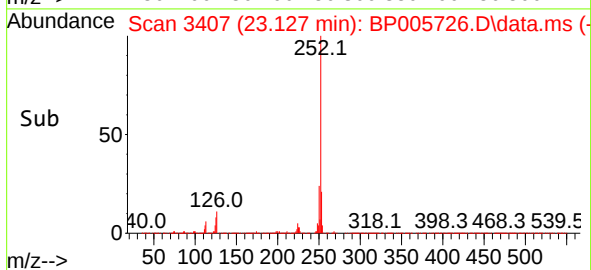
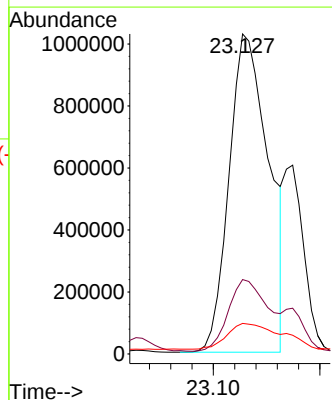
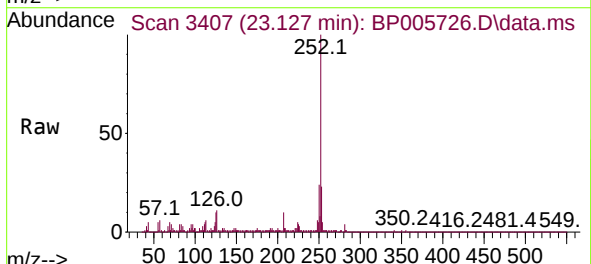
Instrument :
BNA_P
ClientSampled :
18-B12(4-6)

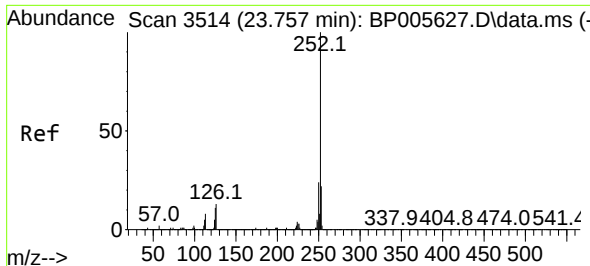
Tgt Ion:252 Resp: 2654044
Ion Ratio Lower Upper
252 100
253 23.3 18.2 27.2
125 9.6 3.4 5.0#



#89
Benzo(k)fluoranthene
Concen: 39.05 ng
RT: 23.127 min Scan# 3407
Delta R.T. -0.041 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

Tgt Ion:252 Resp: 2654044
Ion Ratio Lower Upper
252 100
253 23.3 17.2 25.8
125 9.6 3.8 5.6#

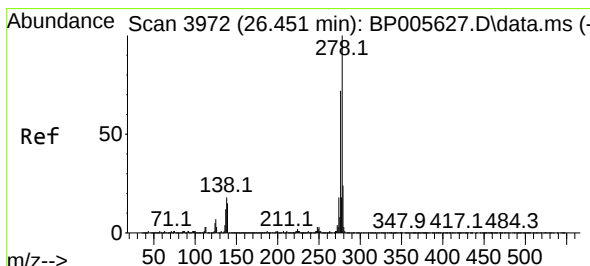
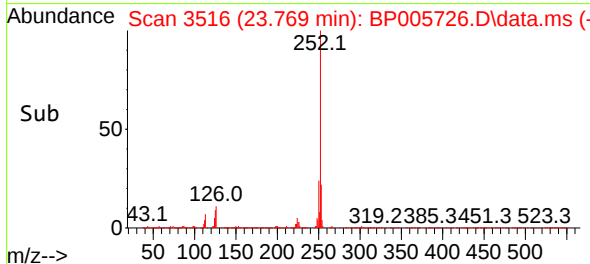
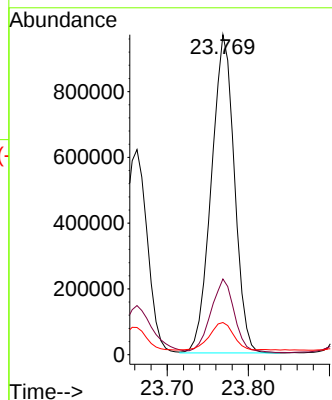
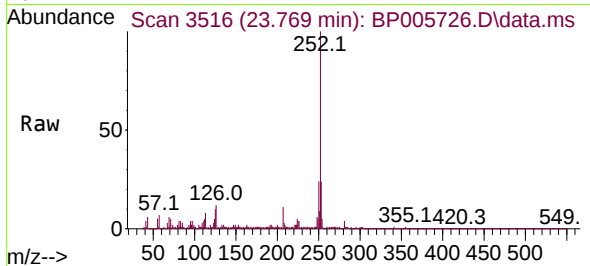




#90
Benzo(a)pyrene
Concen: 29.22 ng
RT: 23.769 min Scan# 3516
Delta R.T. 0.012 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

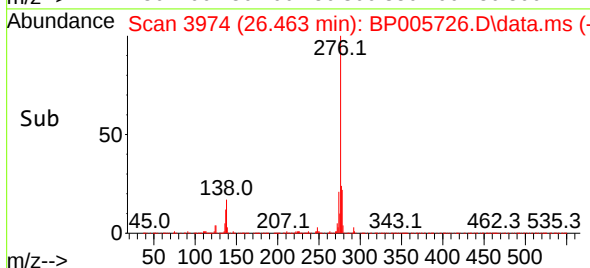
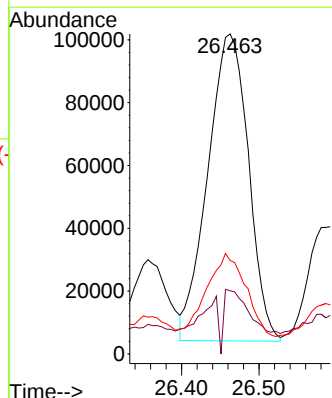
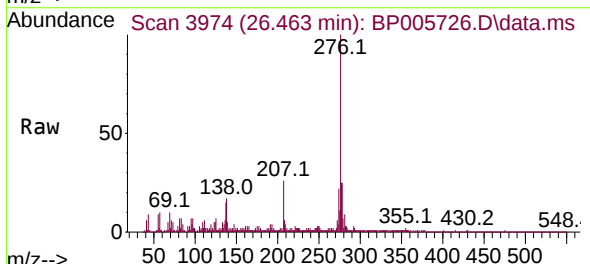
Instrument :
BNA_P
ClientSampleId :
18-B12(4-6)

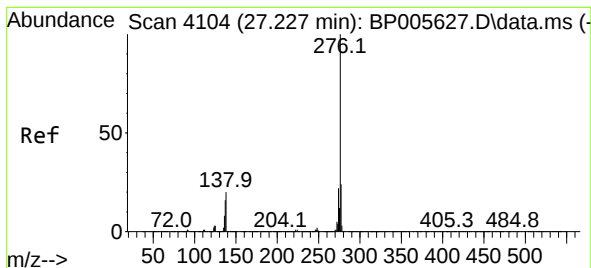
Tgt Ion:252 Resp: 1906489
Ion Ratio Lower Upper
252 100
253 23.6 17.1 25.7
125 10.0 3.8 5.6#



#91
Dibenzo(a,h)anthracene
Concen: 4.89 ng
RT: 26.463 min Scan# 3974
Delta R.T. 0.012 min
Lab File: BP005726.D
Acq: 04 Jun 2021 23:24

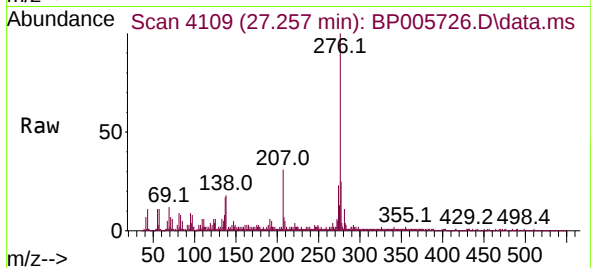
Tgt Ion:278 Resp: 357093
Ion Ratio Lower Upper
278 100
139 19.8 5.0 7.6#
279 29.2 18.6 28.0#





#92
 Benzo(g,h,i)perylene
 Concen: 18.11 ng
 RT: 27.257 min Scan# 4109
 Delta R.T. 0.029 min
 Lab File: BP005726.D
 Acq: 04 Jun 2021 23:24

Instrument :
 BNA_P
 ClientSampleId :
 18-B12(4-6)



Tgt Ion:276 Resp: 1274593
 Ion Ratio Lower Upper
 276 100
 277 25.0 19.8 29.8
 138 18.5 7.7 11.5#

