

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
 Data File : BP005732.D
 Acq On : 05 Jun 2021 02:47
 Operator : CG/JU
 Sample : M2589-16 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B11(4-6)

Quant Time: Jun 05 03:28:24 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)

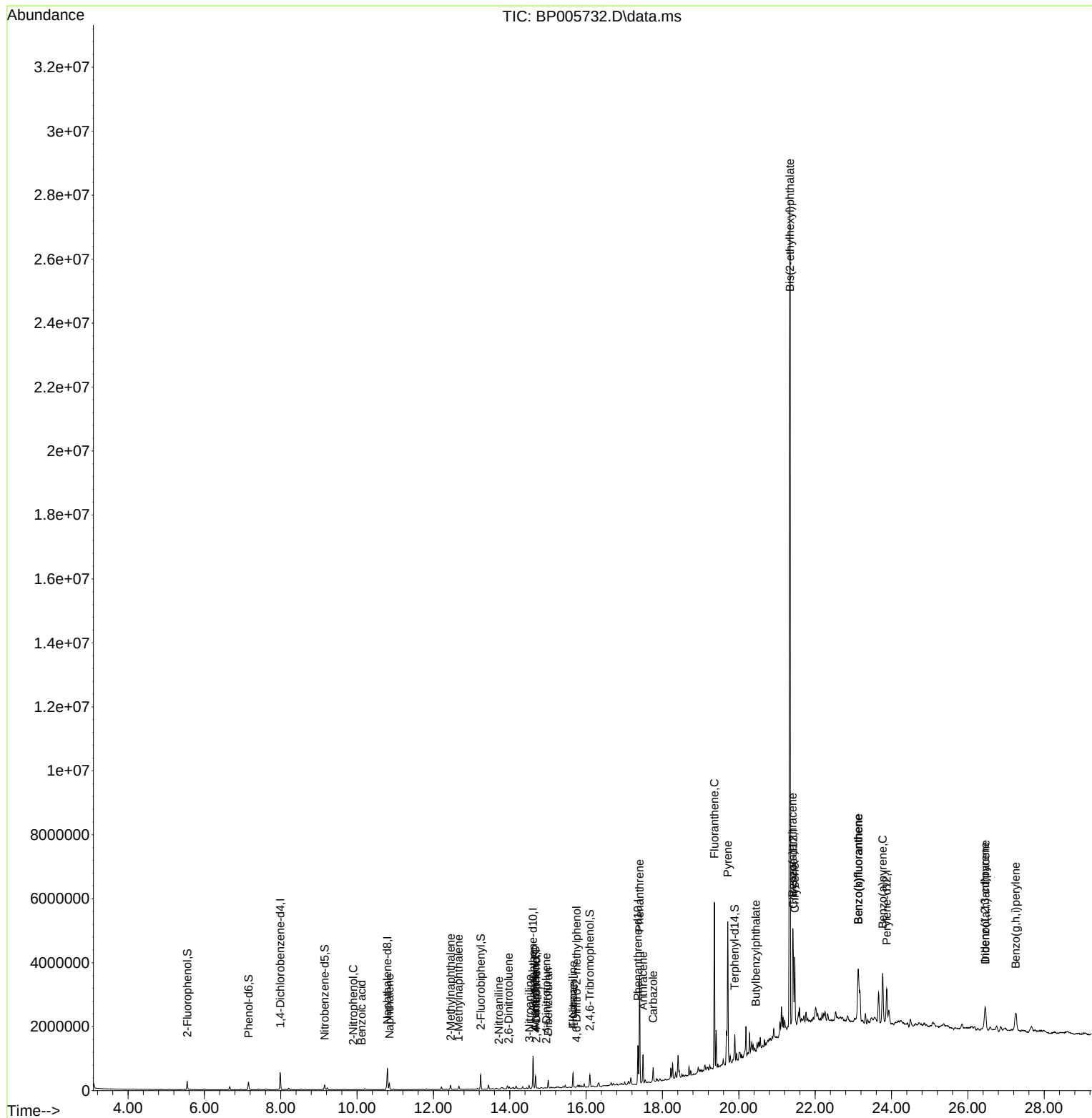
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	145354	20.00	ng	0.00
21) Naphthalene-d8	10.793	136	562608	20.00	ng	0.00
39) Acenaphthene-d10	14.610	164	353049	20.00	ng	0.00
64) Phenanthrene-d10	17.357	188	717846	20.00	ng	# 0.00
76) Chrysene-d12	21.427	240	729886	20.00	ng	# 0.00
86) Perylene-d12	23.874	264	848674	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.552	112	115702	12.38	ng	0.00
7) Phenol-d6	7.158	99	138652	10.88	ng	0.01
23) Nitrobenzene-d5	9.152	82	88688	8.77	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	60404	13.34	ng	0.00
45) 2-Fluorobiphenyl	13.240	172	224922	8.43	ng	0.00
79) Terphenyl-d14	19.892	244	343211	8.82	ng	0.00
Target Compounds						Qvalue
26) 2-Nitrophenol	9.899	139	236	4.21	ng	# 1
31) Naphthalene	10.846	128	149209	4.45	ng	98
32) Benzoic acid	10.116	122	432	5.09	ng	# 31
37) 2-Methylnaphthalene	12.451	142	63232	2.66	ng	# 85
38) 1-Methylnaphthalene	12.663	142	45967	2.04	ng	# 93
48) 2-Nitroaniline	13.716	65	72	4.50	ng	# 37
51) 2,6-Dinitrotoluene	13.969	165	163	5.08	ng	91
52) Acenaphthene	14.675	154	132909	5.63	ng	95
53) 3-Nitroaniline	14.516	138	309	3.70	ng	# 75
54) 2,4-Dinitrophenol	14.698	184	97	6.56	ng	# 1
55) Dibenzofuran	15.010	168	133038	3.68	ng	97
56) 4-Nitrophenol	14.675	139	2221	4.15	ng	# 60
57) 2,4-Dinitrotoluene	14.957	165	186	4.28	ng	# 59
58) Fluorene	15.657	166	201117	6.95	ng	98
62) 4-Nitroaniline	15.657	138	2322	3.96	ng	# 1
65) 4,6-Dinitro-2-methylph...	15.751	198	1118	2.14	ng	# 1
71) Phenanthrene	17.398	178	2028085	45.35	ng	100
72) Anthracene	17.492	178	556520	12.60	ng	99
73) Carbazole	17.757	167	263460	6.06	ng	100
75) Fluoranthene	19.363	202	3140635	58.50	ng	97
78) Pyrene	19.710	202	2676128	51.96	ng	99
80) Butylbenzylphthalate	20.445	149	6846	4.43	ng	87
81) Benzo(a)anthracene	21.410	228	1381308	25.79	ng	97
83) Chrysene	21.463	228	1224170	23.60	ng	96
84) Bis(2-ethylhexyl)phtha...	21.339	149	14402963	495.05	ng	# 86
87) Indeno(1,2,3-cd)pyrene	26.451	276	832938	11.54	ng	# 93
88) Benzo(b)fluoranthene	23.127	252	1702240	27.64	ng	# 96
89) Benzo(k)fluoranthene	23.127	252	1702240	29.17	ng	# 94
90) Benzo(a)pyrene	23.768	252	1215150	21.69	ng	# 94
91) Dibenzo(a,h)anthracene	26.462	278	228281	3.64	ng	# 80
92) Benzo(g,h,i)perylene	27.251	276	809836	13.40	ng	# 93

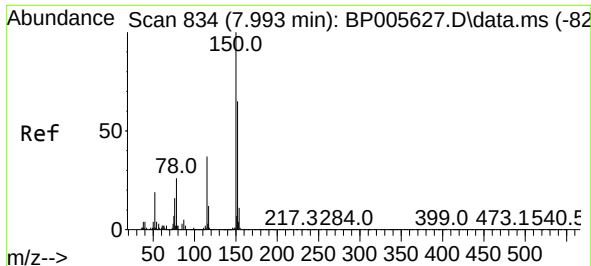
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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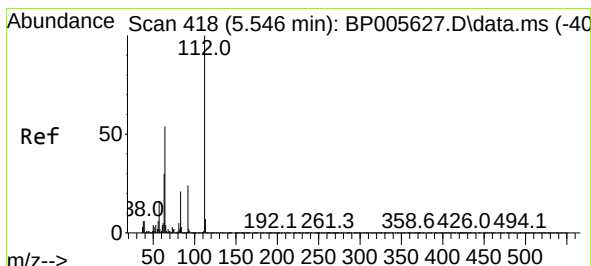
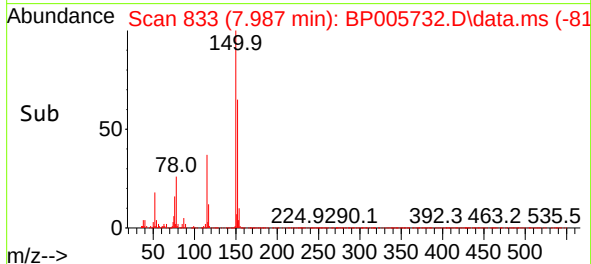
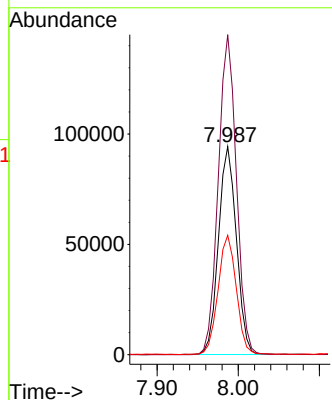
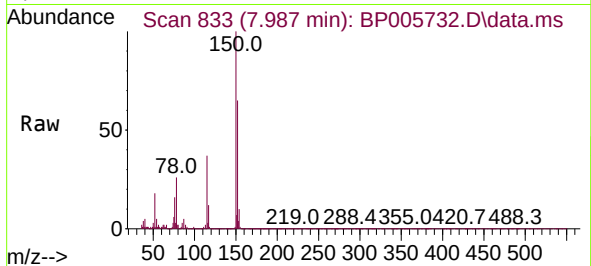




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

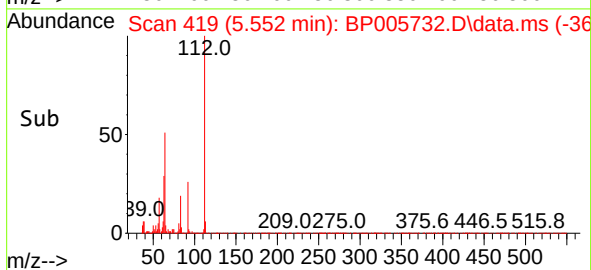
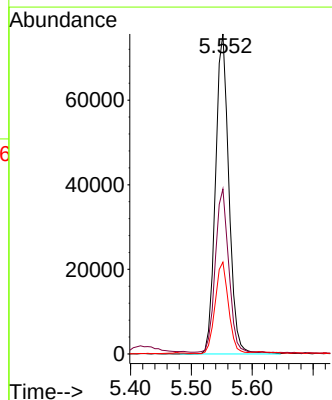
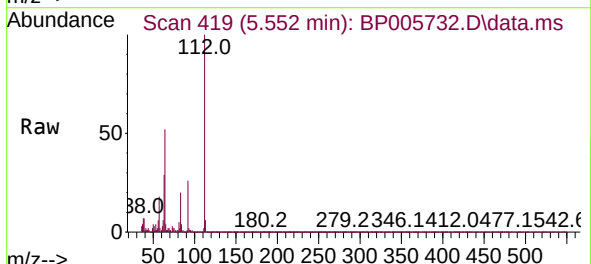
Instrument :
BNA_P
ClientSampleId :
18-B11(4-6)

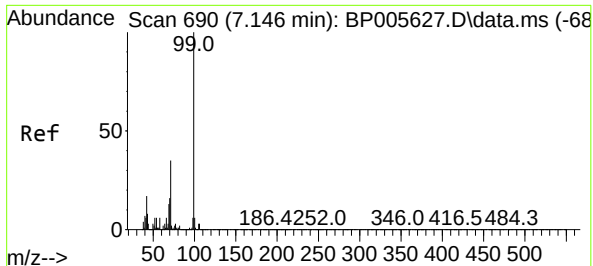
Tgt Ion:152 Resp: 145354
Ion Ratio Lower Upper
152 100
150 153.8 119.8 179.8
115 57.4 49.0 73.4



#5
2-Fluorophenol
Concen: 12.38 ng
RT: 5.552 min Scan# 419
Delta R.T. 0.006 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:112 Resp: 115702
Ion Ratio Lower Upper
112 100
64 51.5 33.6 50.4#
63 28.7 18.6 27.8#

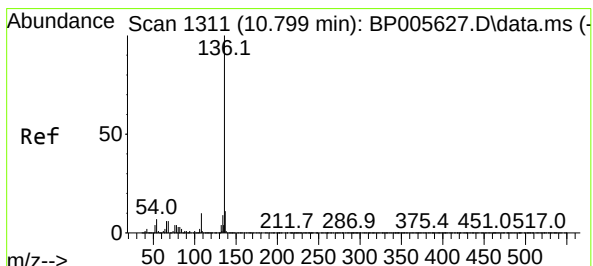
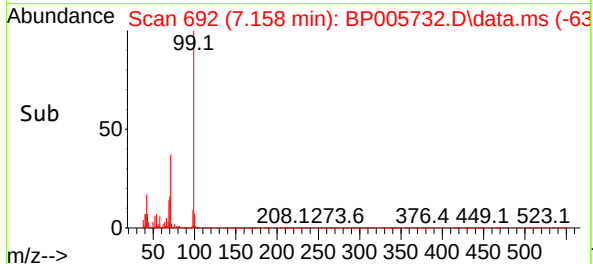
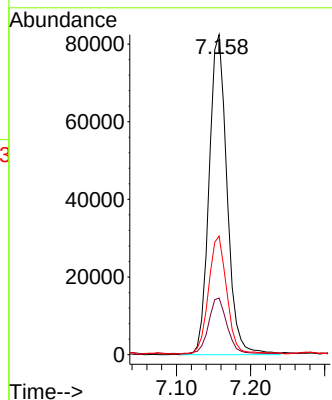
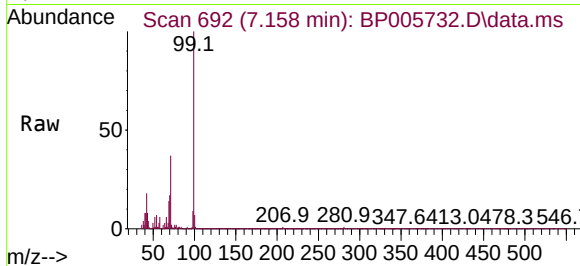




#7
Phenol-d6
Concen: 10.88 ng
RT: 7.158 min Scan# 692
Delta R.T. 0.012 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

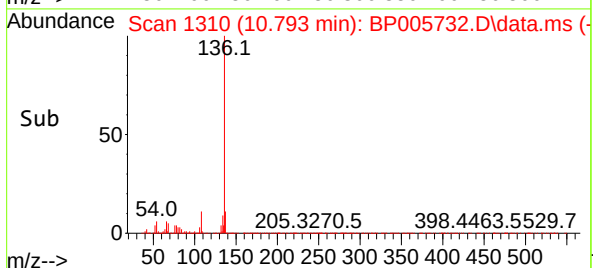
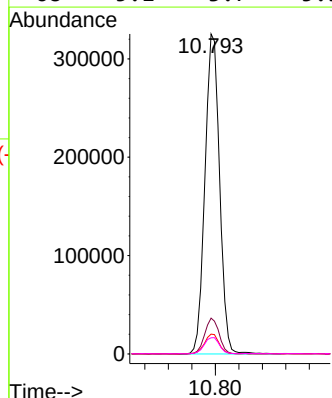
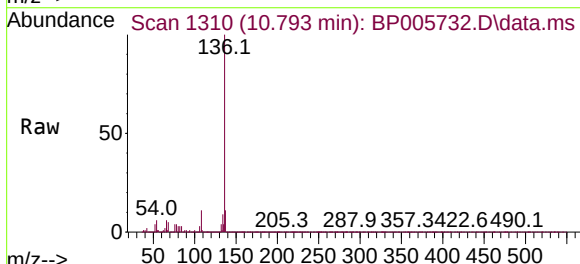
Instrument :
BNA_P
ClientSampleId :
18-B11(4-6)

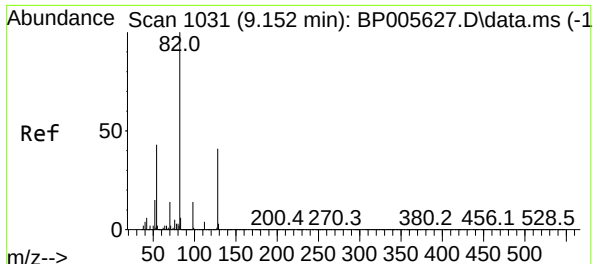
Tgt Ion:	99	Resp:	138652
Ion	Ratio	Lower	Upper
99	100		
42	17.7	12.9	19.3
71	37.0	26.7	40.1



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:	136	Resp:	562608
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	6.2	5.0	7.4
68	5.1	3.7	5.5

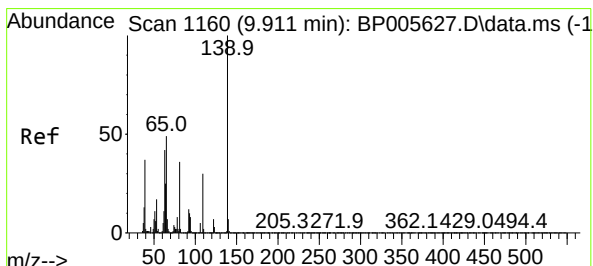
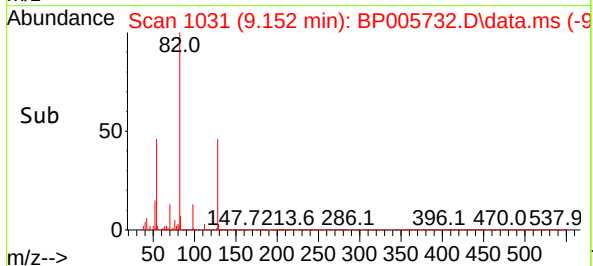
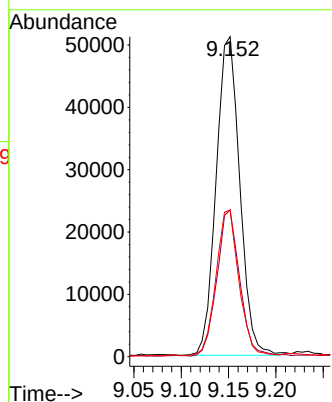
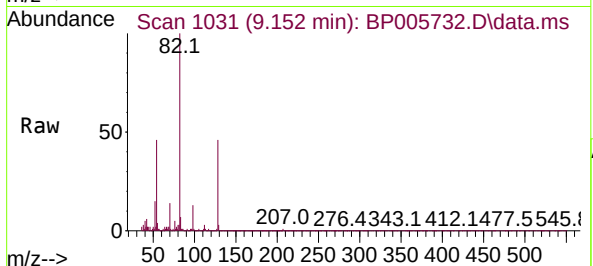




#23
Nitrobenzene-d5
Concen: 8.77 ng
RT: 9.152 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

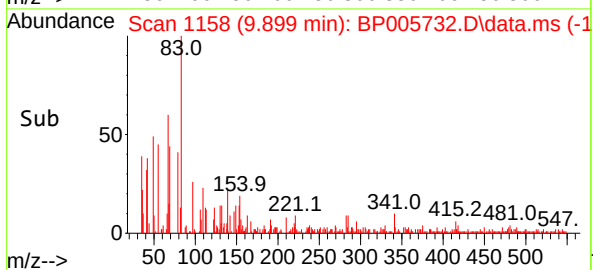
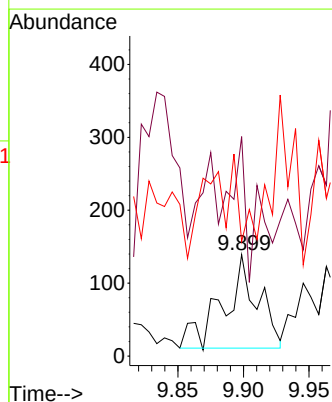
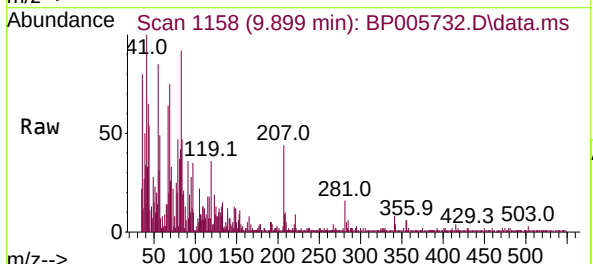
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18-B11(4-6)

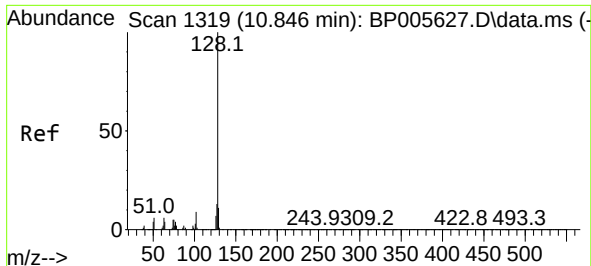
Tgt Ion: 82 Resp: 88688
Ion Ratio Lower Upper
82 100
128 45.9 30.5 45.7#
54 45.8 33.9 50.9



#26
2-Nitrophenol
Concen: 4.21 ng
RT: 9.899 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion: 139 Resp: 236
Ion Ratio Lower Upper
139 100
109 203.4 40.7 61.1#
65 106.1 47.8 71.6#

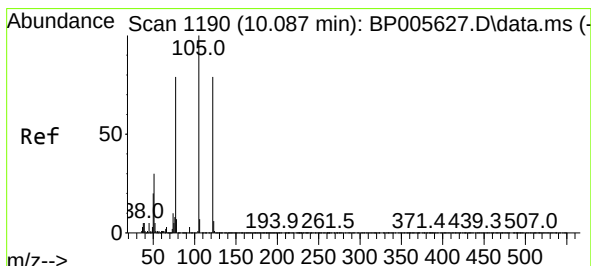
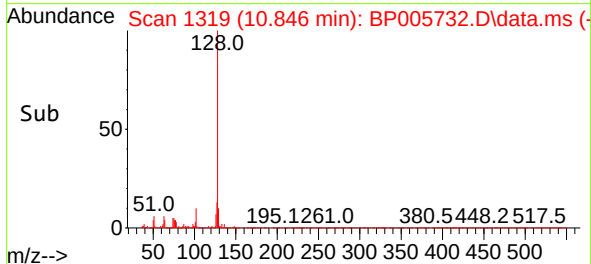
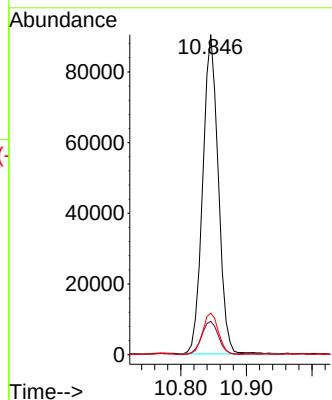
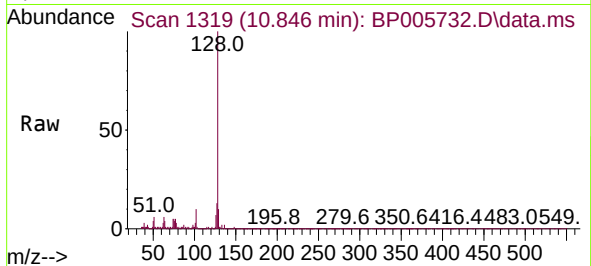




#31
Naphthalene
Concen: 4.45 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

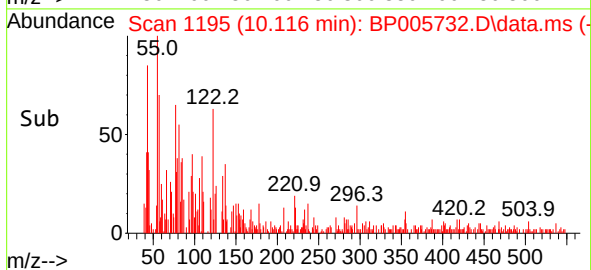
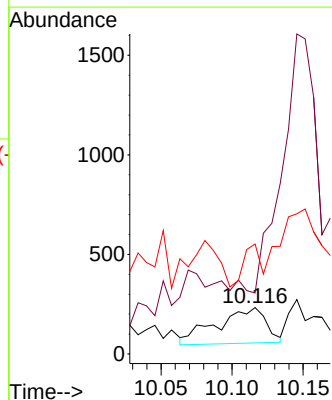
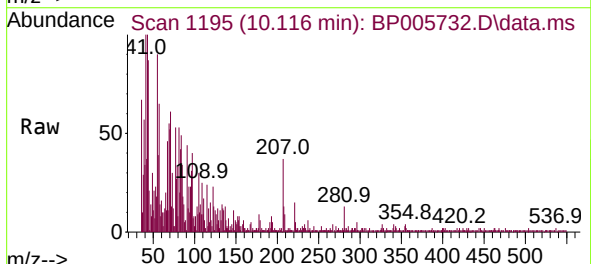
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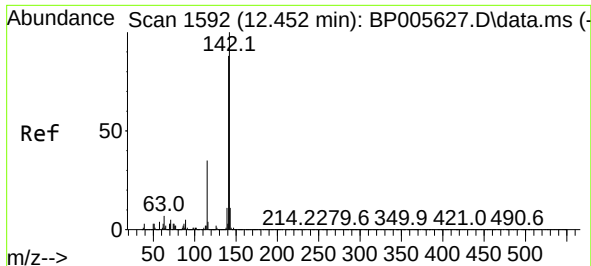
Tgt Ion:128 Resp: 149209
Ion Ratio Lower Upper
128 100
129 10.4 8.0 12.0
127 12.9 11.1 16.7



#32
Benzoic acid
Concen: 5.09 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.029 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:122 Resp: 432
Ion Ratio Lower Upper
122 100
105 131.3 105.1 145.1
77 236.9 69.6 109.6#

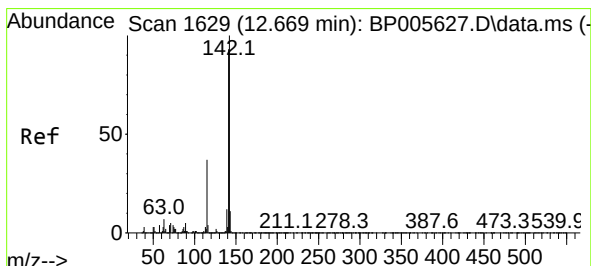
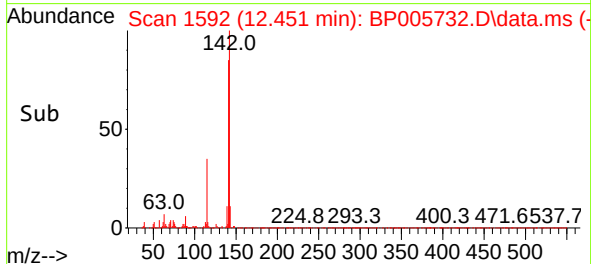
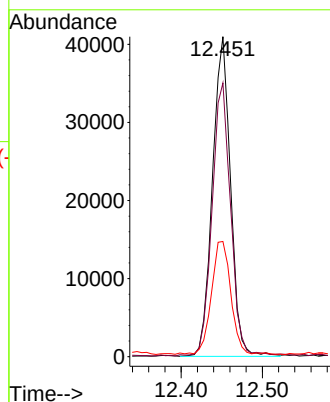
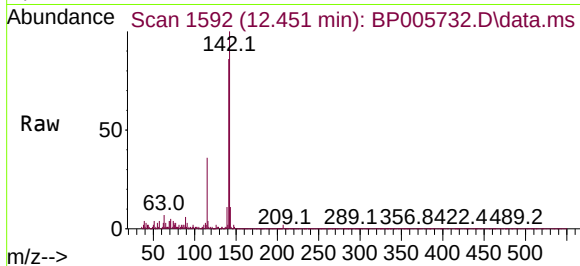




#37
2-Methylnaphthalene
Concen: 2.66 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

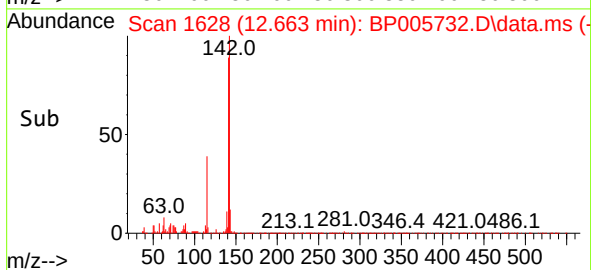
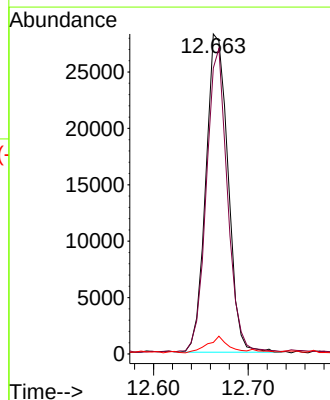
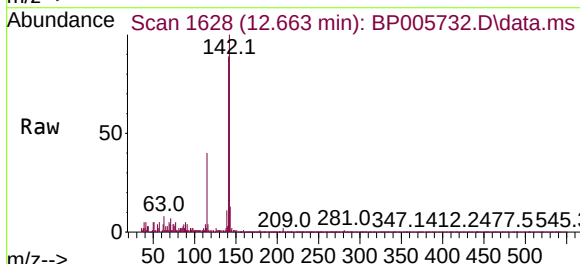
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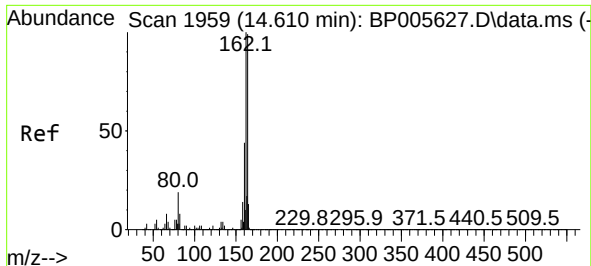
Tgt Ion:142 Resp: 63232
Ion Ratio Lower Upper
142 100
141 85.6 74.7 112.1
115 36.0 43.8 65.8#



#38
1-Methylnaphthalene
Concen: 2.04 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:142 Resp: 45967
Ion Ratio Lower Upper
142 100
141 89.3 77.0 115.6
116 3.6 5.0 7.6#

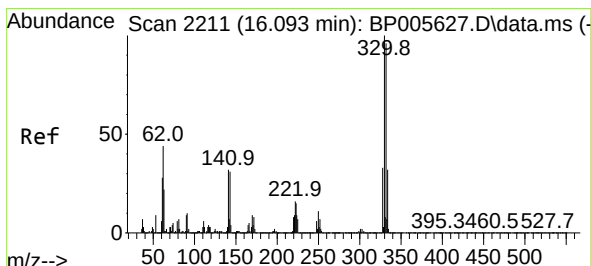
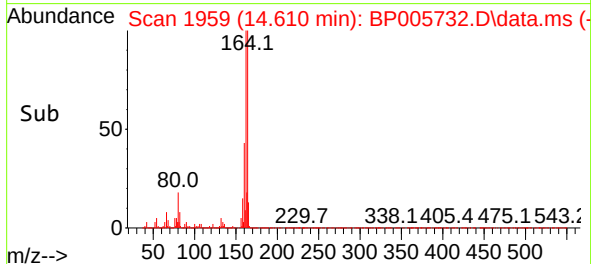
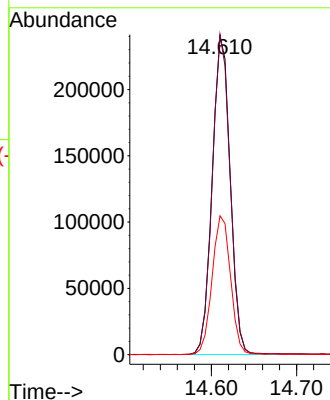
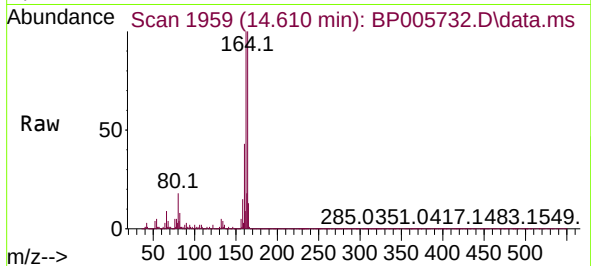




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

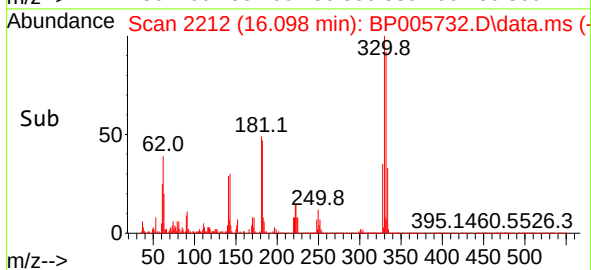
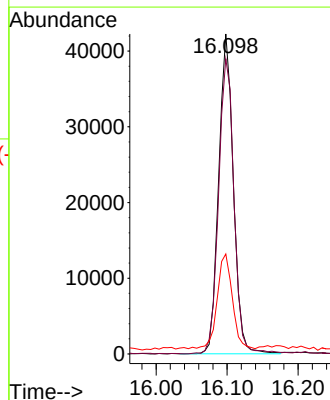
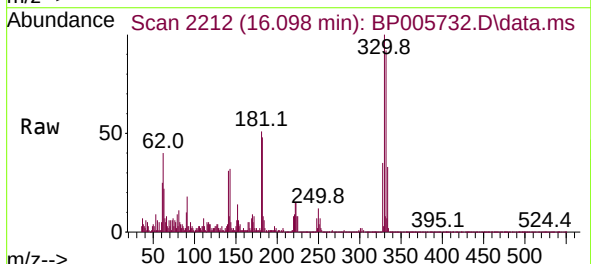
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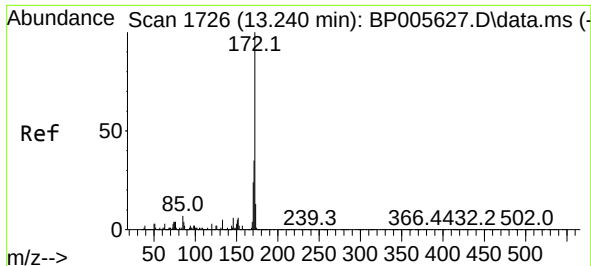
Tgt Ion:164 Resp: 353049
Ion Ratio Lower Upper
164 100
162 100.4 73.5 110.3
160 43.6 40.6 61.0



#42
2,4,6-Tribromophenol
Concen: 13.34 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:330 Resp: 60404
Ion Ratio Lower Upper
330 100
332 97.1 76.3 114.5
141 31.4 22.8 34.2

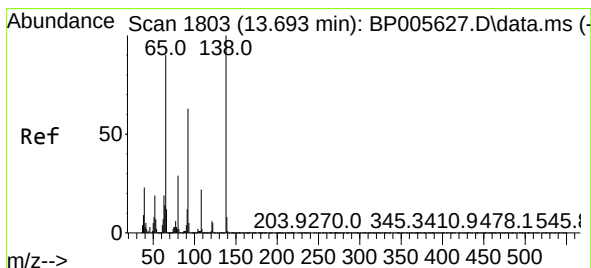
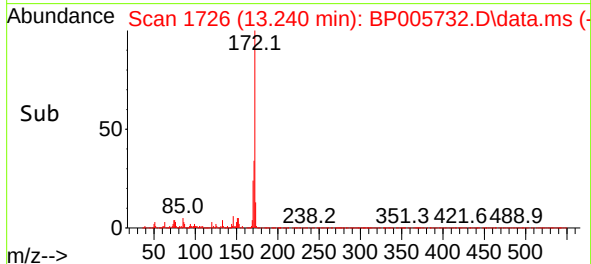
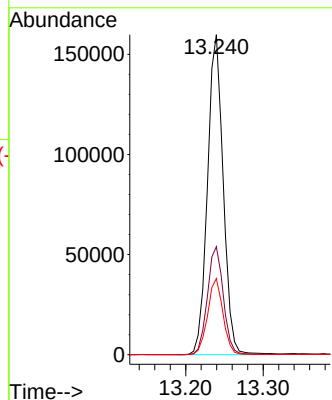
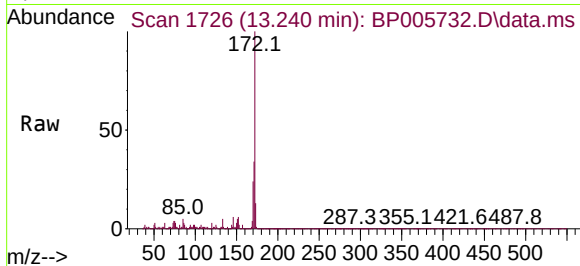




#45
2-Fluorobiphenyl
Concen: 8.43 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

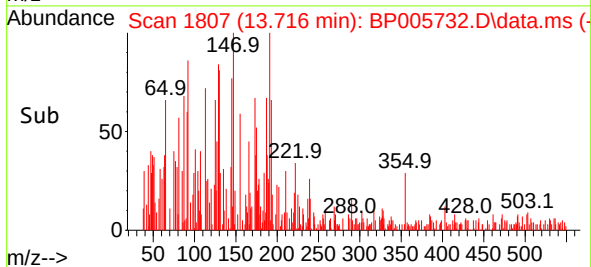
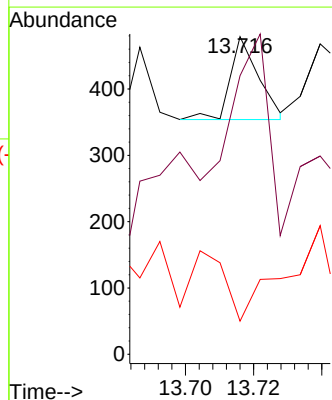
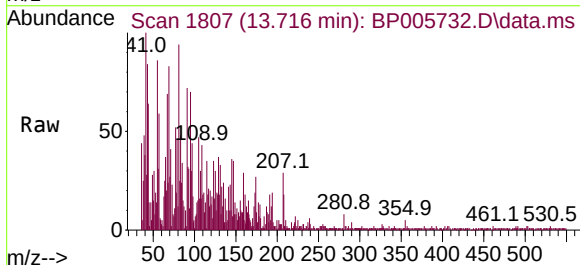
Instrument :
BNA_P
ClientSampleId :
18-B11(4-6)

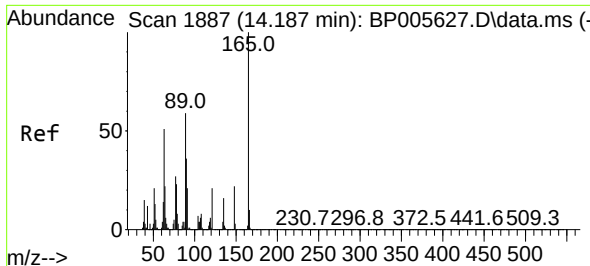
Tgt Ion:	172	Resp:	224922
Ion Ratio	Lower	Upper	
172	100		
171	33.8	28.1	42.1
170	23.8	19.6	29.4



#48
2-Nitroaniline
Concen: 4.50 ng
RT: 13.716 min Scan# 1807
Delta R.T. 0.023 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:	65	Resp:	72
Ion Ratio	Lower	Upper	
65	100		
92	87.7	48.8	73.2#
138	10.4	69.5	104.3#

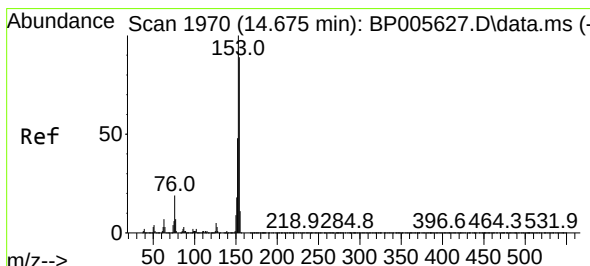
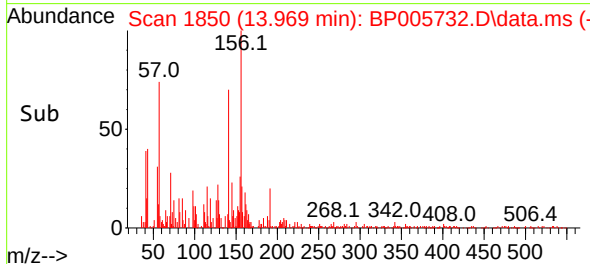
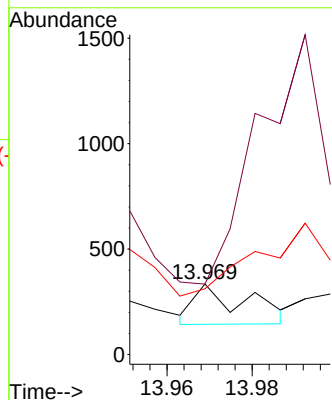
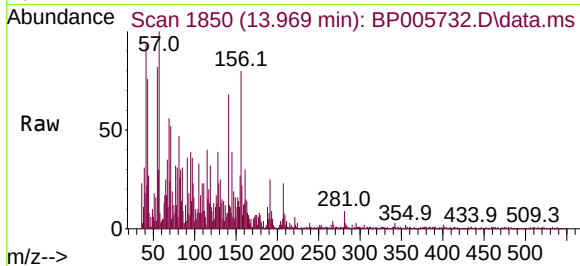




#51
2,6-Dinitrotoluene
Concen: 5.08 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.218 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

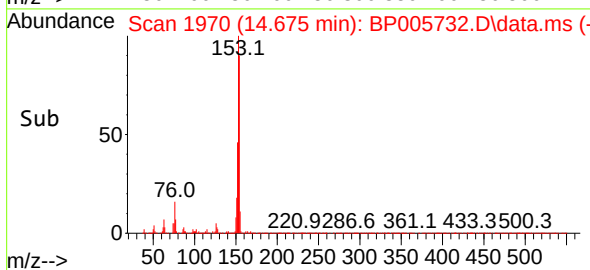
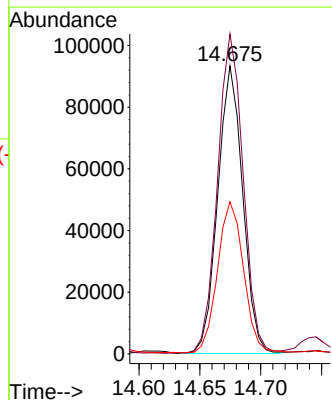
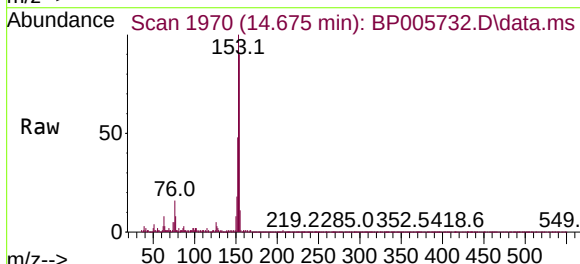
Instrument :
BNA_P
ClientSampled :
18-B11(4-6)

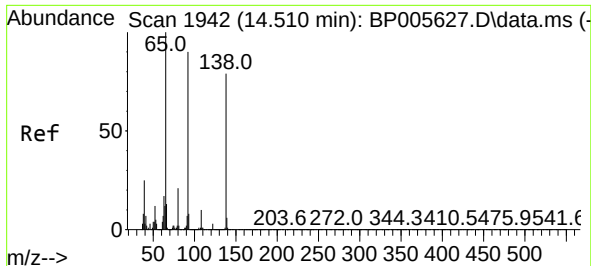
Tgt Ion:	165	Resp:	163
Ion Ratio	Lower	Upper	
165	100		
63	99.7	67.4	101.0
89	93.1	73.8	110.6



#52
Acenaphthene
Concen: 5.63 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:	154	Resp:	132909
Ion Ratio	Lower	Upper	
154	100		
153	111.1	90.9	136.3
152	52.8	48.5	72.7

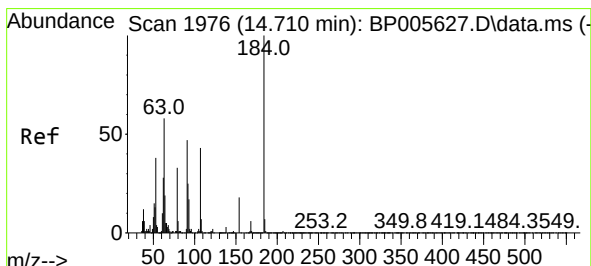
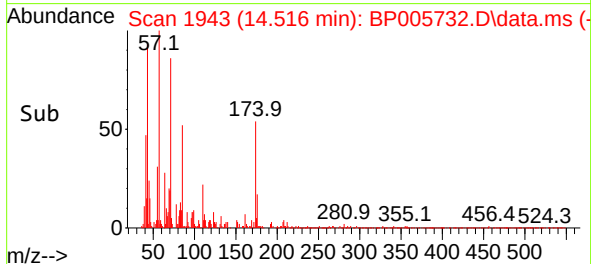
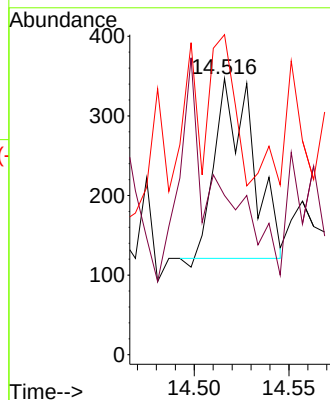
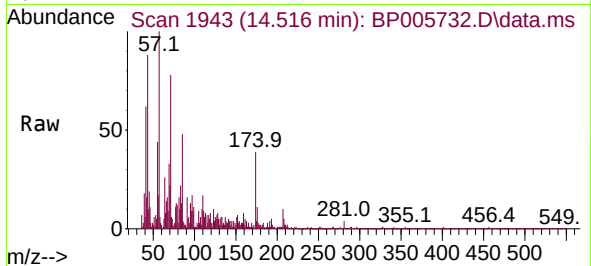




#53
3-Nitroaniline
Concen: 3.70 ng
RT: 14.516 min Scan# 1943
Delta R.T. 0.006 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

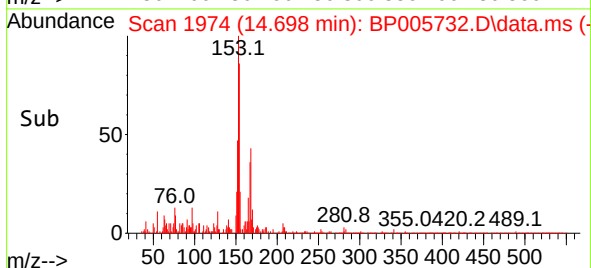
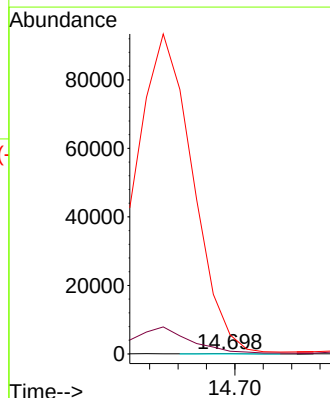
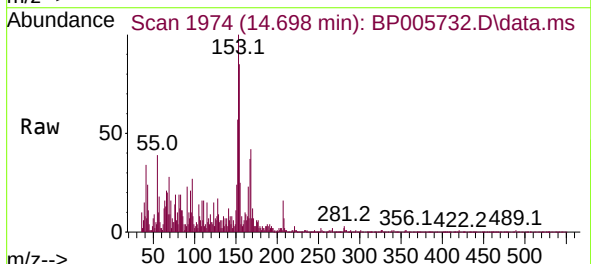
Instrument :
BNA_P
ClientSampleId :
18-B11(4-6)

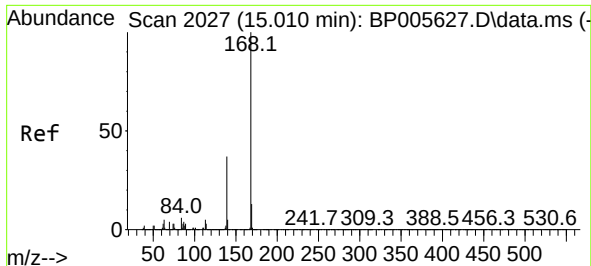
Tgt Ion:138 Resp: 309
Ion Ratio Lower Upper
138 100
108 57.6 10.2 15.4#
92 115.9 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 6.56 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.012 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:184 Resp: 97
Ion Ratio Lower Upper
184 100
63 758.3 51.2 76.8#
154 5389.3 55.8 83.8#

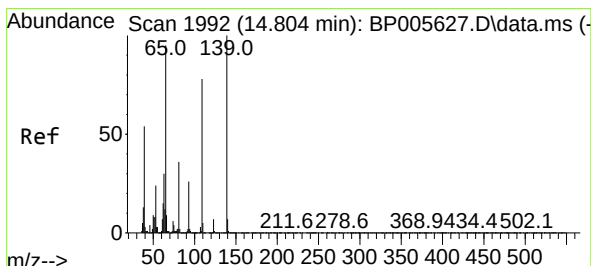
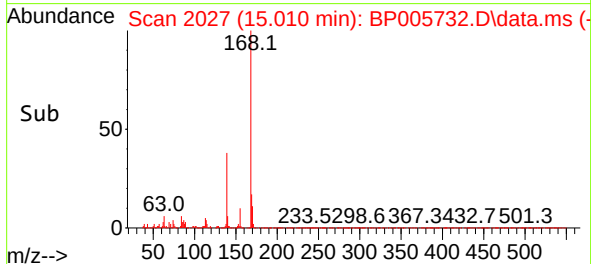
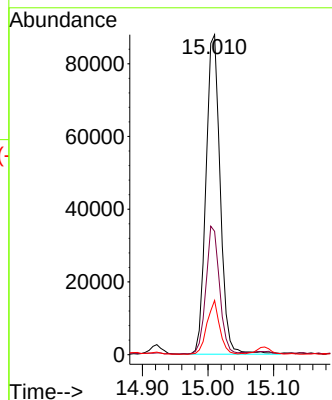
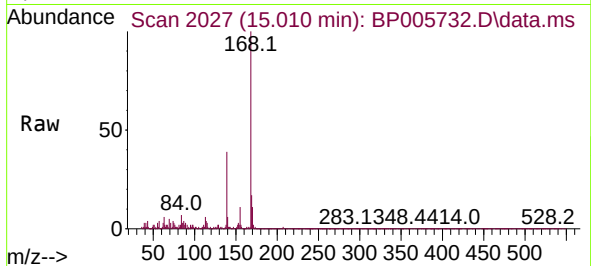




#55
Dibenzenofuran
Concen: 3.68 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

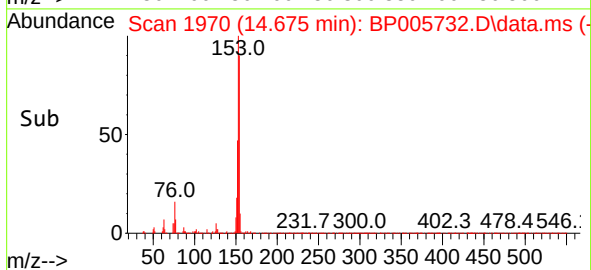
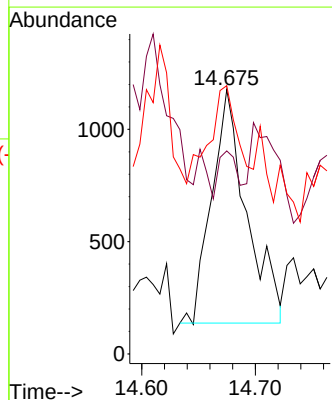
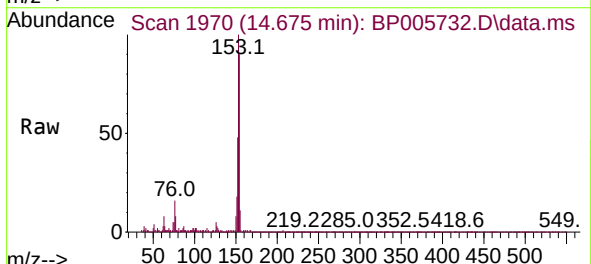
Instrument :
BNA_P
ClientSampleId :
18-B11(4-6)

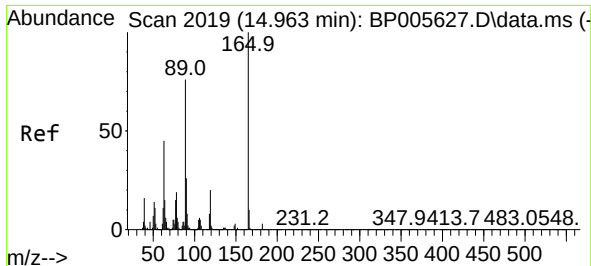
Tgt Ion:168 Resp: 133038
Ion Ratio Lower Upper
168 100
139 38.6 31.4 47.0
169 16.9 11.4 17.0



#56
4-Nitrophenol
Concen: 4.15 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.129 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:139 Resp: 2221
Ion Ratio Lower Upper
139 100
109 76.8 122.8 162.8#
65 101.5 110.0 150.0#

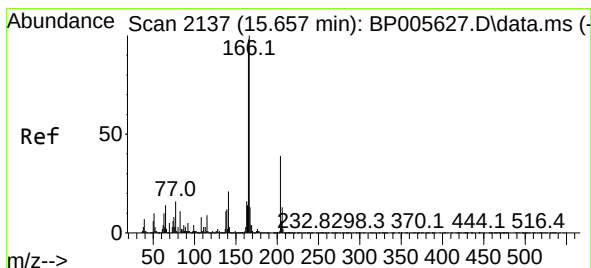
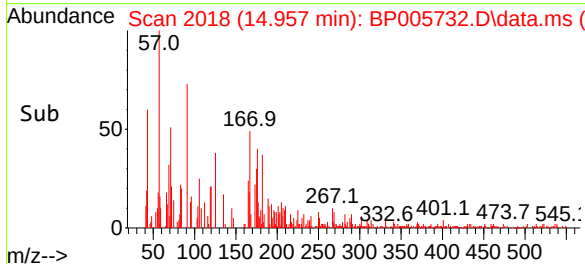
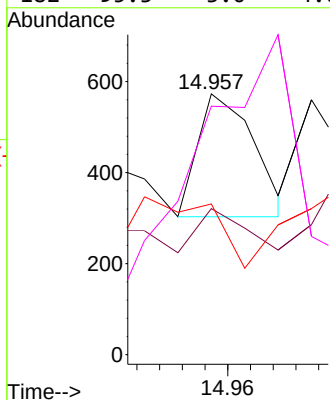
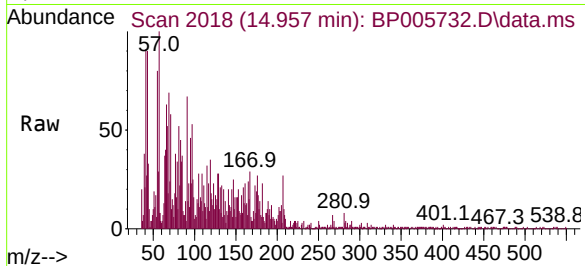




#57
2,4-Dinitrotoluene
Concen: 4.28 ng
RT: 14.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

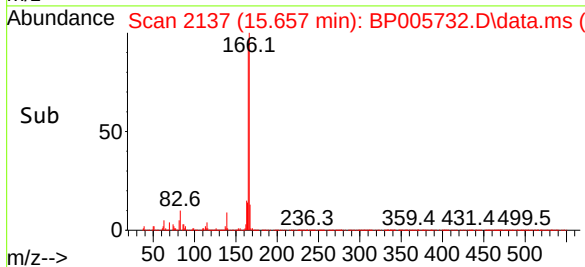
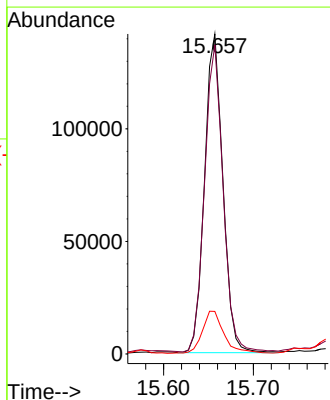
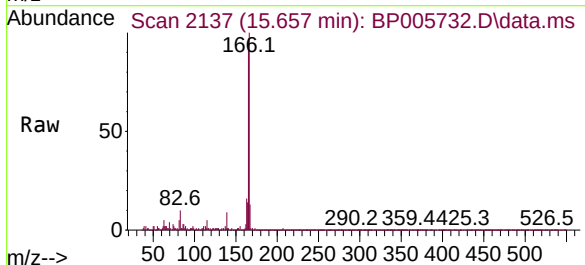
Instrument :
BNA_P
ClientSampleId :
18-B11(4-6)

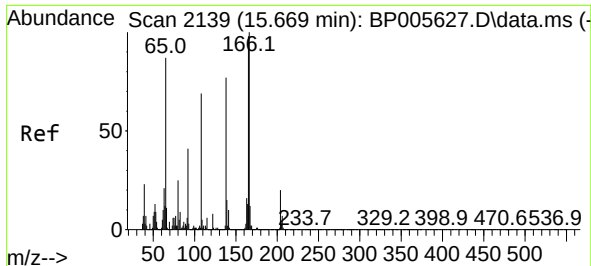
Tgt Ion:165 Resp: 186
Ion Ratio Lower Upper
165 100
63 56.0 56.7 85.1#
89 57.8 85.8 128.6#
182 95.3 3.0 4.6#



#58
Fluorene
Concen: 6.95 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:166 Resp: 201117
Ion Ratio Lower Upper
166 100
165 96.6 78.8 118.2
167 13.3 10.9 16.3

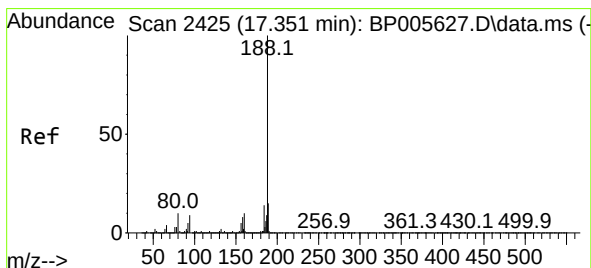
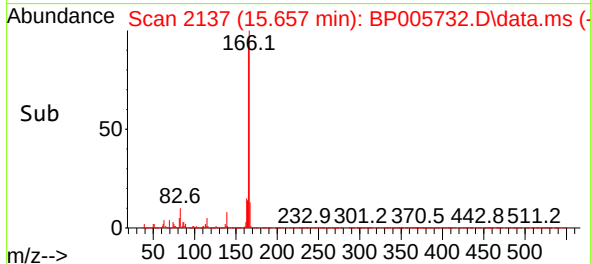
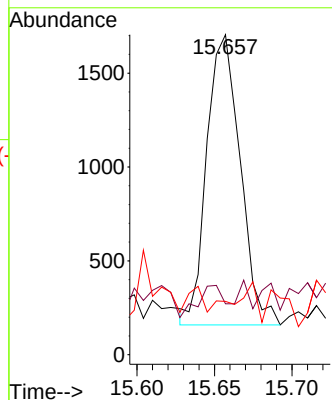
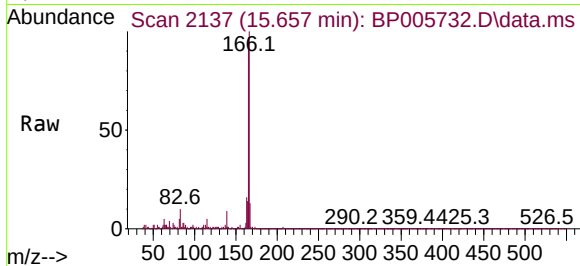




#62
4-Nitroaniline
Concen: 3.96 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.012 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

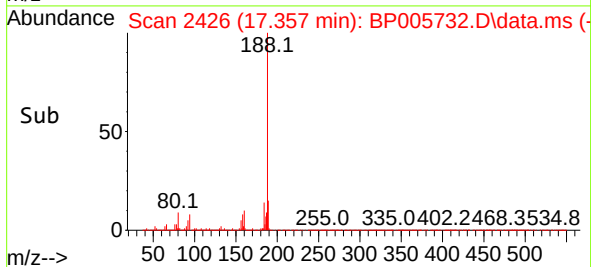
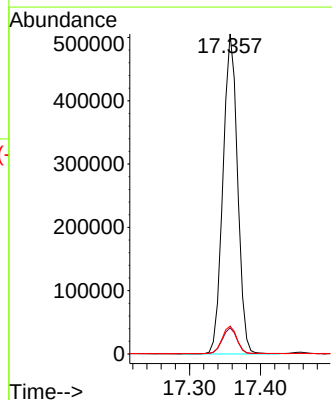
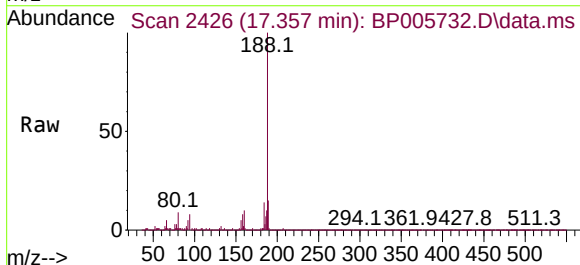
Instrument :
BNA_P
ClientSampleId :
18-B11(4-6)

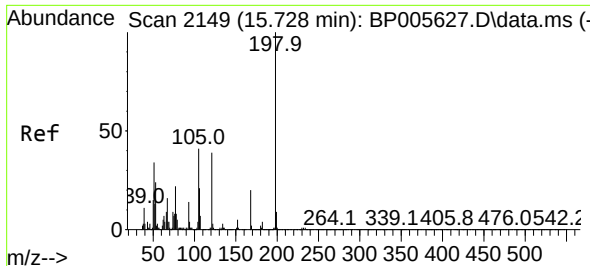
Tgt Ion:138 Resp: 2322
Ion Ratio Lower Upper
138 100
92 15.9 50.9 90.9#
108 16.7 154.7 194.7#



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.357 min Scan# 2426
Delta R.T. 0.006 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:188 Resp: 717846
Ion Ratio Lower Upper
188 100
94 8.2 5.0 7.6#
80 8.7 5.9 8.9

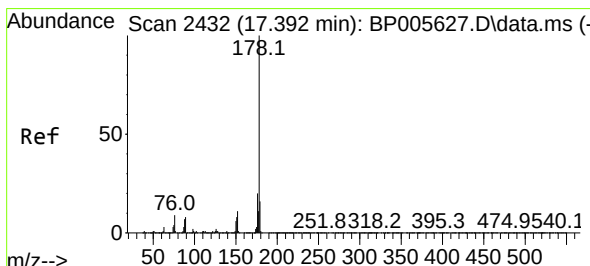
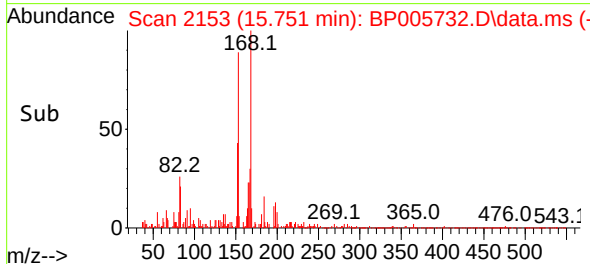
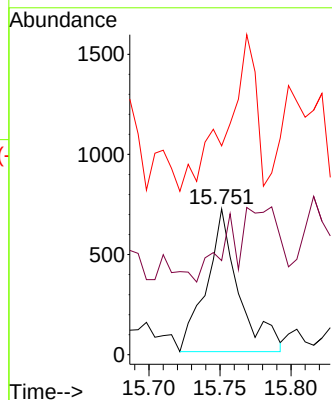
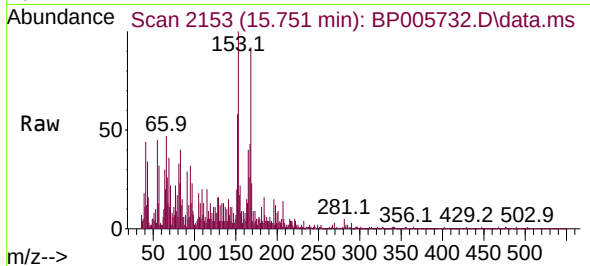




#65
4,6-Dinitro-2-methylphenol
Concen: 2.14 ng
RT: 15.751 min Scan# 2153
Delta R.T. 0.023 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

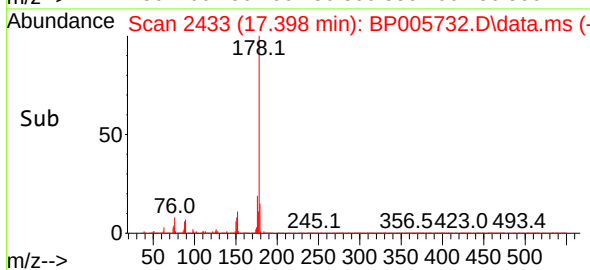
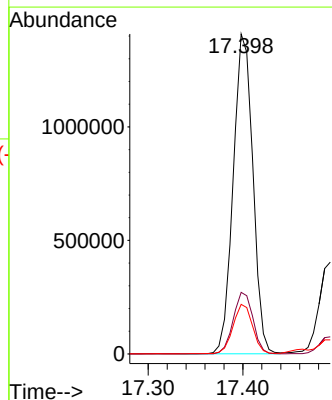
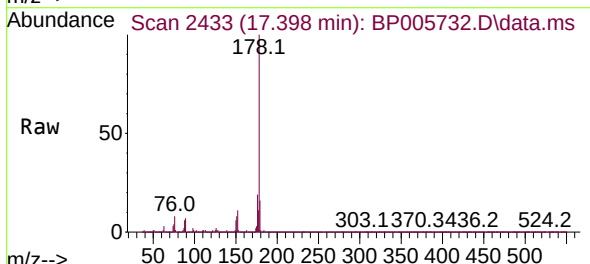
Instrument :
BNA_P
ClientSampleId :
18-B11(4-6)

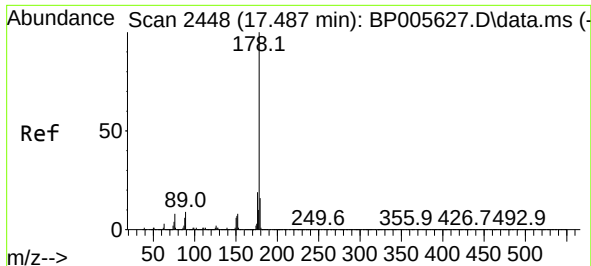
Tgt Ion:198 Resp: 1118
Ion Ratio Lower Upper
198 100
51 64.6 10.3 50.3#
105 143.3 13.6 53.6#



#71
Phenanthrene
Concen: 45.35 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:178 Resp: 2028085
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.5 12.3 18.5

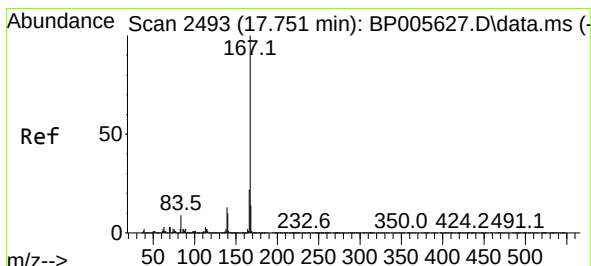
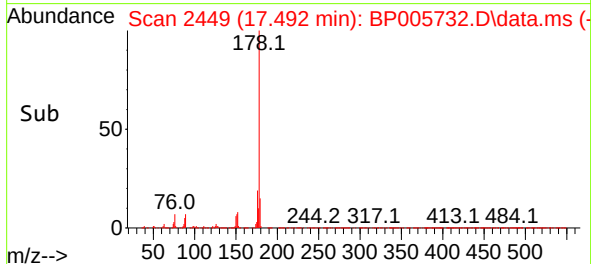
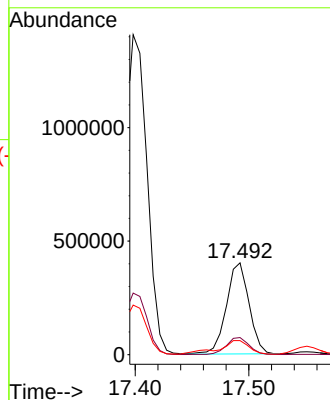
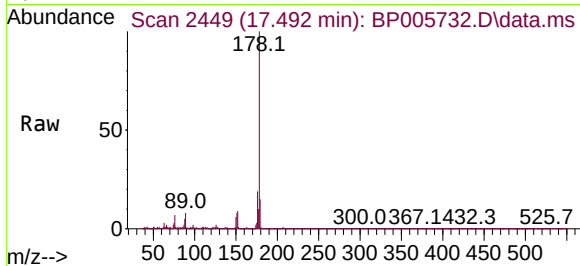




#72
 Anthracene
 Concen: 12.60 ng
 RT: 17.492 min Scan# 2449
 Delta R.T. 0.006 min
 Lab File: BP005732.D
 Acq: 05 Jun 2021 02:47

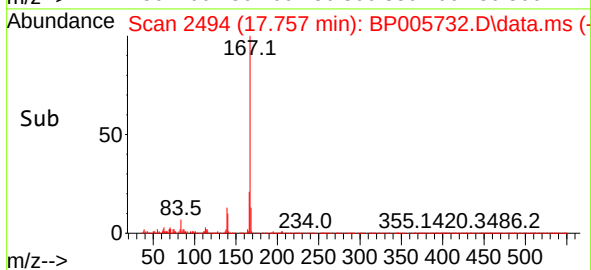
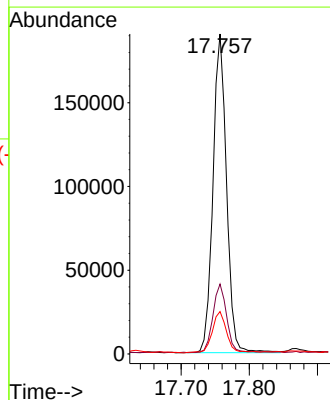
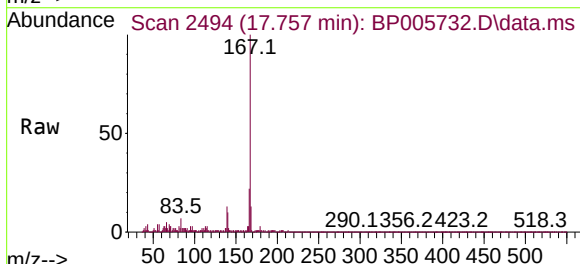
Instrument :
 BNA_P
 ClientSampleId :
 18-B11(4-6)

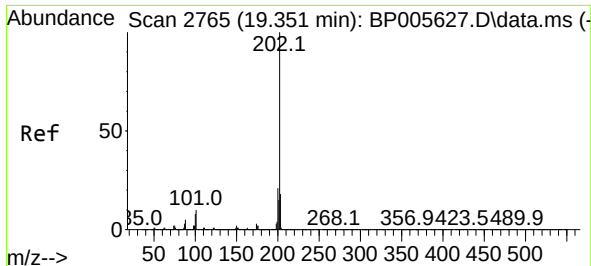
Tgt Ion:178 Resp: 556520
 Ion Ratio Lower Upper
 178 100
 176 18.6 15.2 22.8
 179 15.3 12.6 19.0



#73
 Carbazole
 Concen: 6.06 ng
 RT: 17.757 min Scan# 2494
 Delta R.T. 0.006 min
 Lab File: BP005732.D
 Acq: 05 Jun 2021 02:47

Tgt Ion:167 Resp: 263460
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.4 26.0
 139 13.3 10.4 15.6

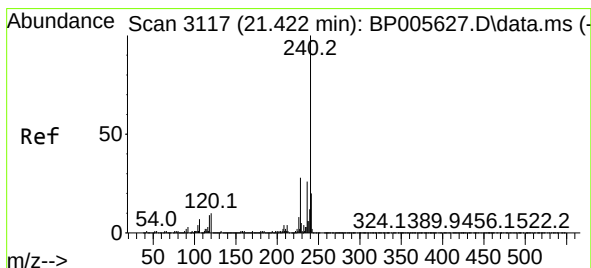
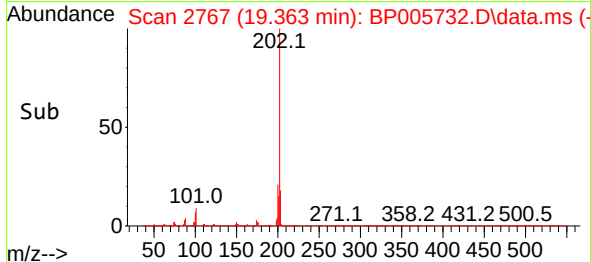
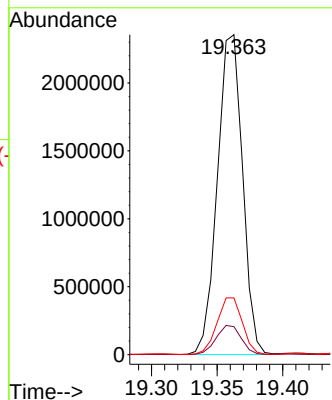
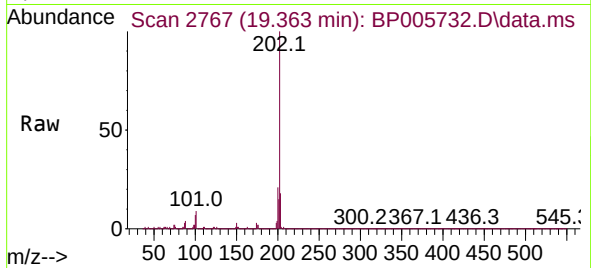




#75
Fluoranthene
Concen: 58.50 ng
RT: 19.363 min Scan# 2767
Delta R.T. 0.012 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

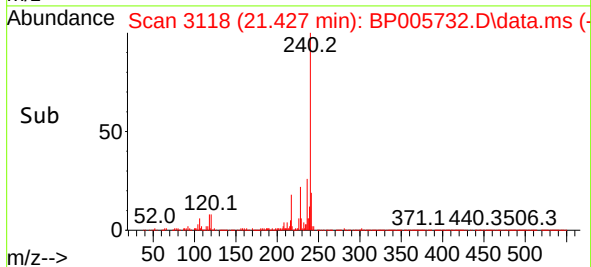
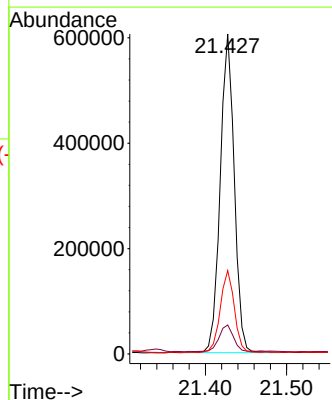
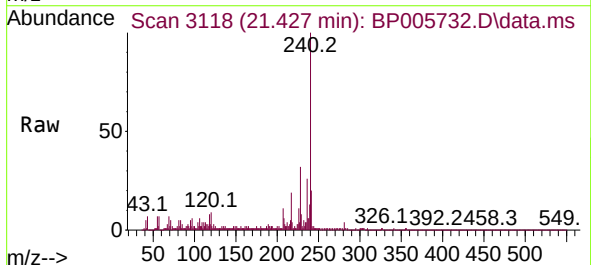
Instrument :
BNA_P
ClientSampleId :
18-B11(4-6)

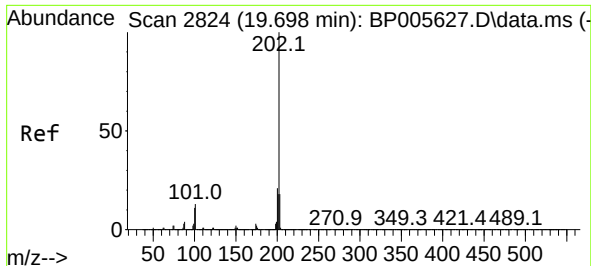
Tgt Ion:202 Resp: 3140635
Ion Ratio Lower Upper
202 100
101 8.8 0.0 26.1
203 17.8 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.005 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:240 Resp: 729886
Ion Ratio Lower Upper
240 100
120 9.0 4.2 6.2#
236 26.1 20.2 30.2

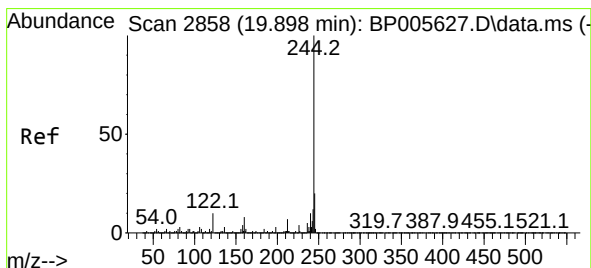
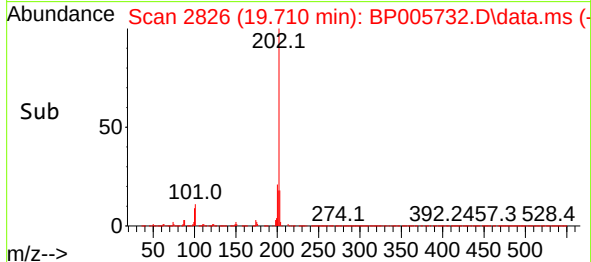
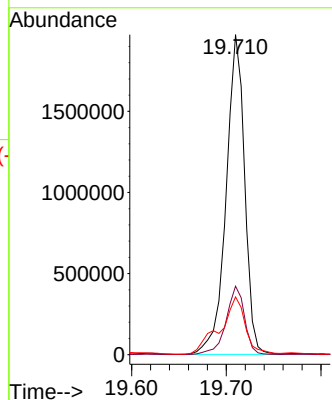
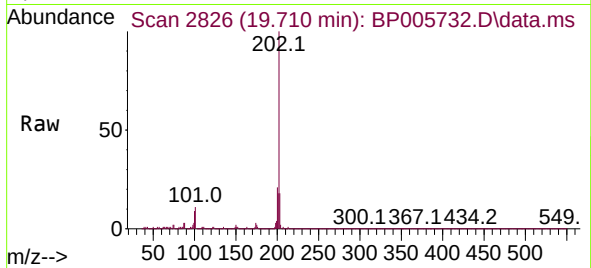




#78
Pyrene
Concen: 51.96 ng
RT: 19.710 min Scan# 2826
Delta R.T. 0.012 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

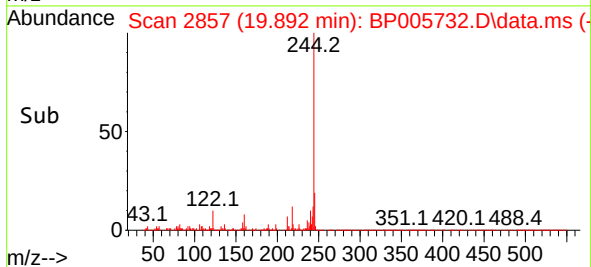
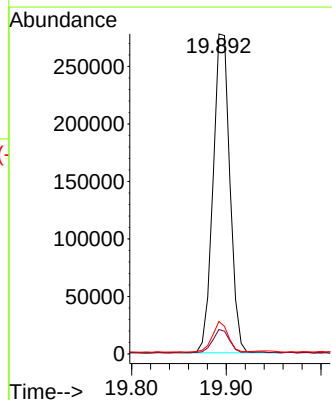
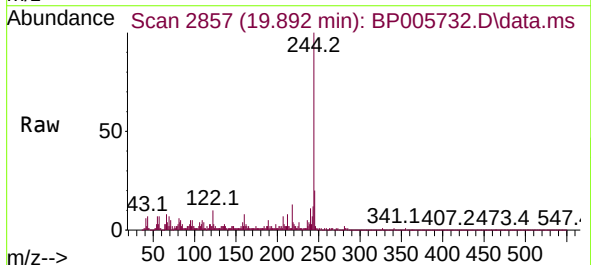
Instrument :
BNA_P
ClientSampleId :
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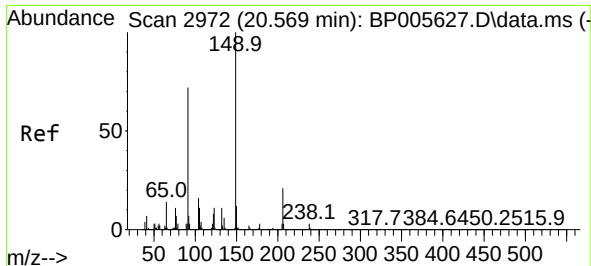
Tgt Ion:202 Resp: 2676128
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 18.1 13.8 20.6



#79
Terphenyl-d14
Concen: 8.82 ng
RT: 19.892 min Scan# 2857
Delta R.T. -0.006 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:244 Resp: 343211
Ion Ratio Lower Upper
244 100
212 7.6 5.8 8.6
122 10.2 5.2 7.8#

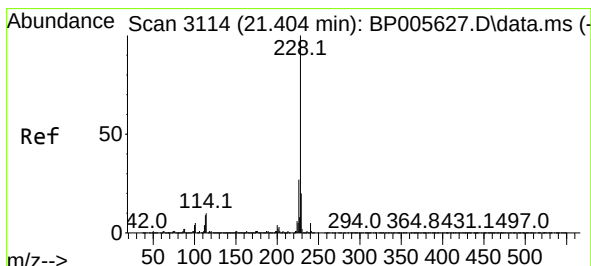
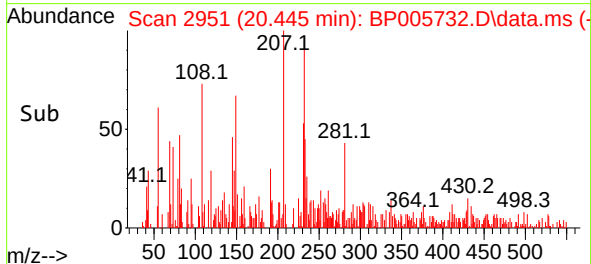
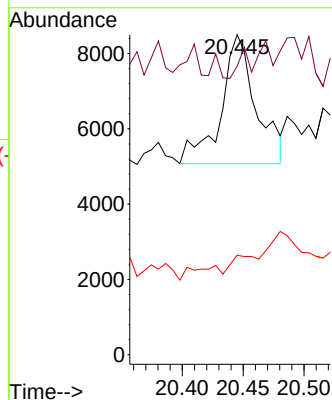
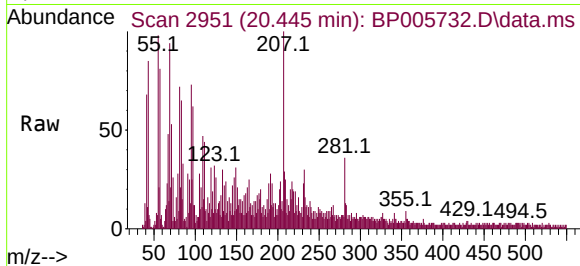




#80
Butylbenzylphthalate
Concen: 4.43 ng
RT: 20.445 min Scan# 2951
Delta R.T. -0.124 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

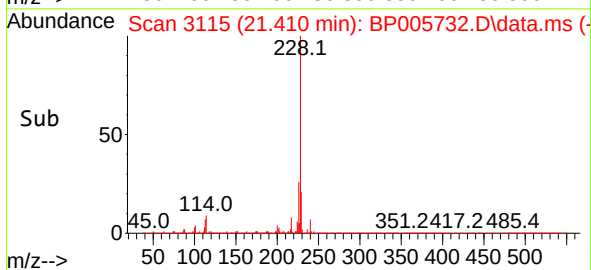
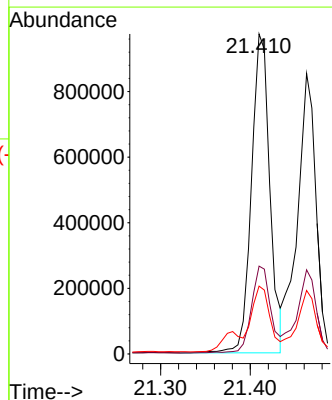
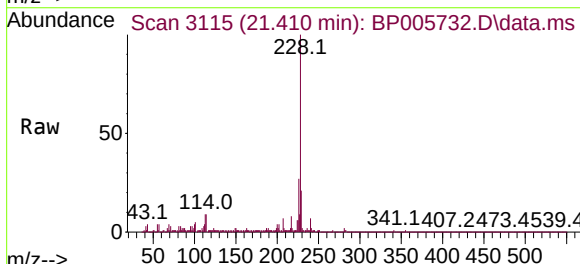
Instrument :
BNA_P
ClientSampleId :
18-B11(4-6)

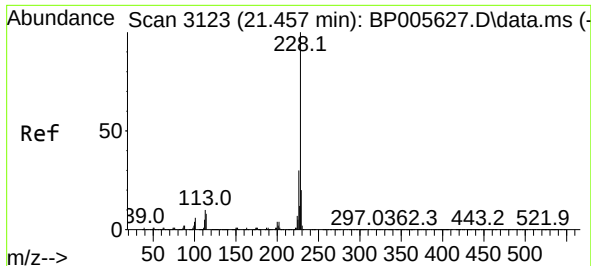
Tgt Ion:149 Resp: 6846
Ion Ratio Lower Upper
149 100
91 90.2 60.2 90.4
206 31.1 23.9 35.9



#81
Benzo(a)anthracene
Concen: 25.79 ng
RT: 21.410 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:228 Resp: 1381308
Ion Ratio Lower Upper
228 100
226 27.5 21.2 31.8
229 21.2 15.6 23.4

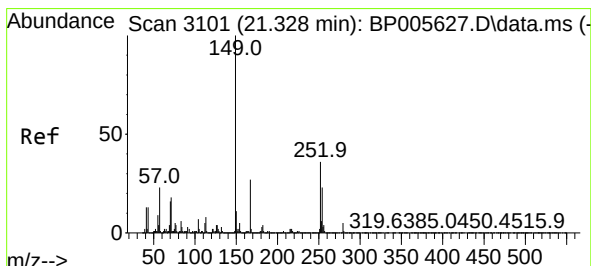
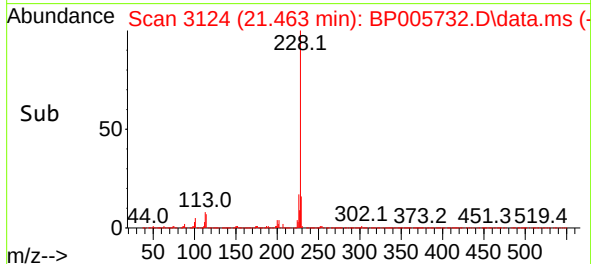
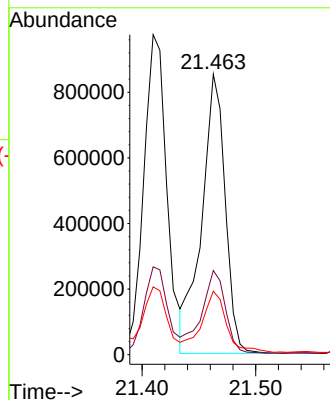
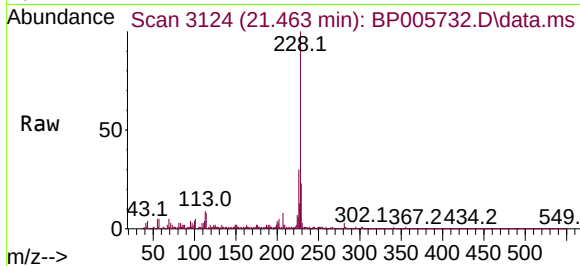




#83
Chrysene
Concen: 23.60 ng
RT: 21.463 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

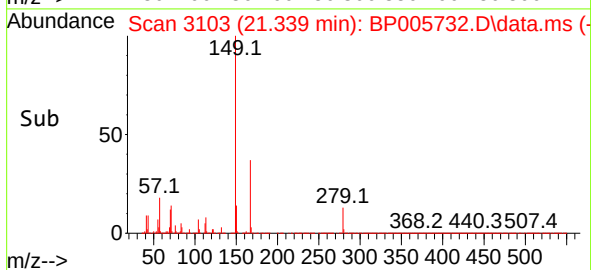
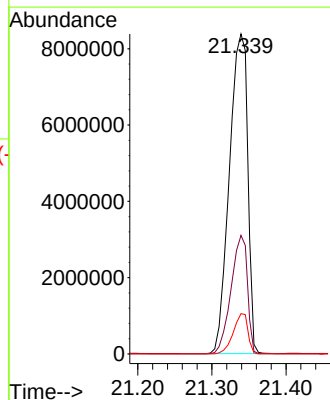
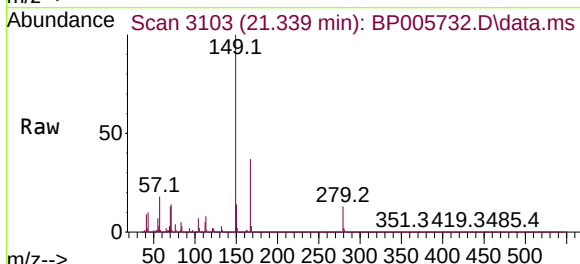
Instrument :
BNA_P
ClientSampleId :
18-B11(4-6)

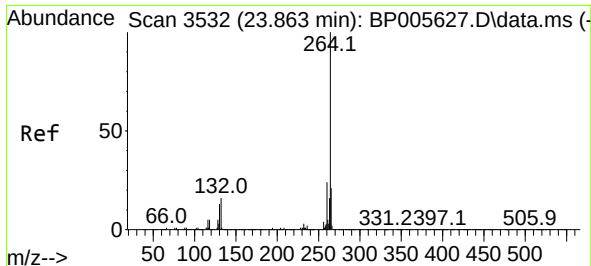
Tgt Ion:228 Resp: 1224170
Ion Ratio Lower Upper
228 100
226 30.0 24.8 37.2
229 22.6 15.4 23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 495.05 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.012 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:149 Resp:14402963
Ion Ratio Lower Upper
149 100
167 37.1 23.8 35.8#
279 12.6 5.7 8.5#

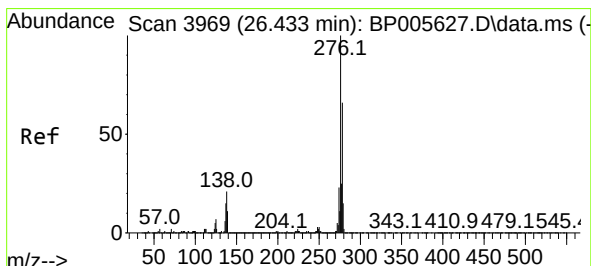
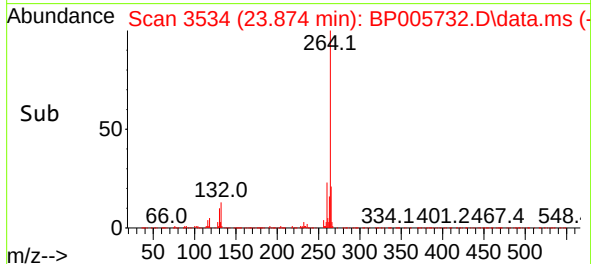
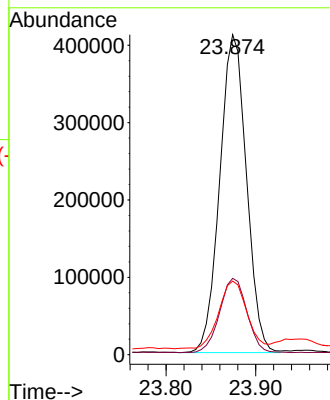
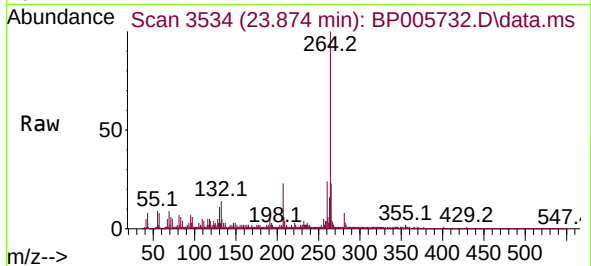




#86
Perylene-d12
Concen: 20.00 ng
RT: 23.874 min Scan# 3534
Delta R.T. 0.012 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

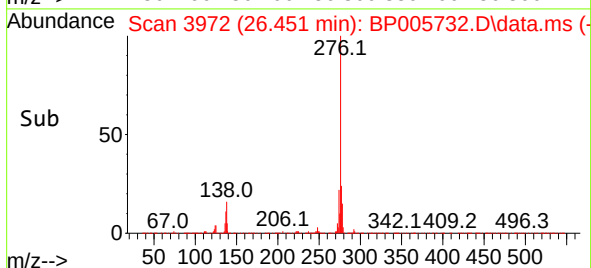
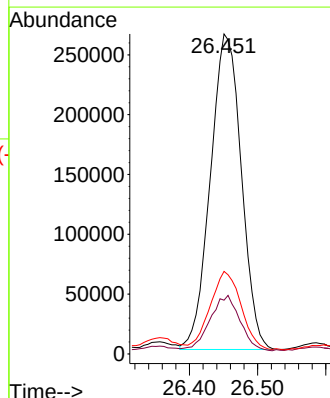
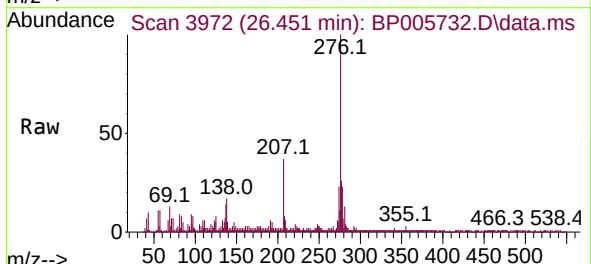
Instrument :
BNA_P
ClientSampleId :
18-B11(4-6)

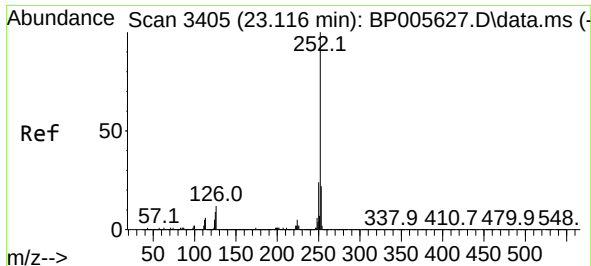
Tgt Ion:264 Resp: 848674
Ion Ratio Lower Upper
264 100
260 23.8 20.6 30.8
265 23.0 19.0 28.6



#87
Indeno(1,2,3-cd)pyrene
Concen: 11.54 ng
RT: 26.451 min Scan# 3972
Delta R.T. 0.017 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:276 Resp: 832938
Ion Ratio Lower Upper
276 100
138 17.0 8.4 12.6#
277 24.6 20.6 31.0

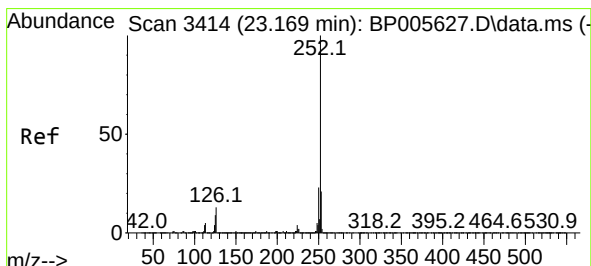
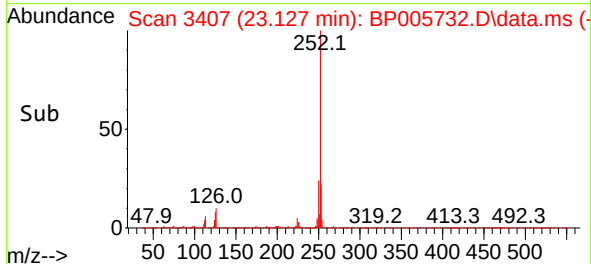
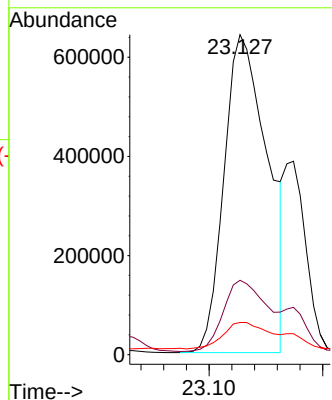
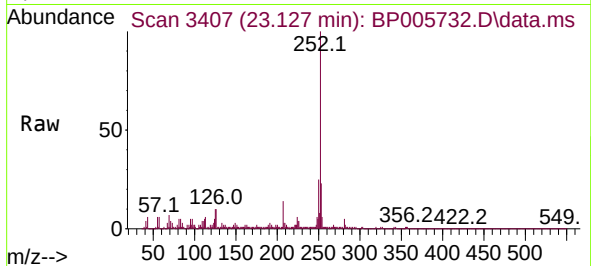




#88
Benzo(b)fluoranthene
Concen: 27.64 ng
RT: 23.127 min Scan# 3407
Delta R.T. 0.012 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

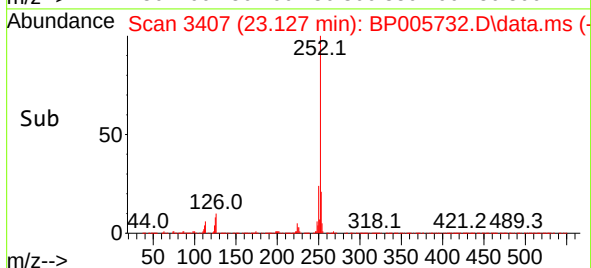
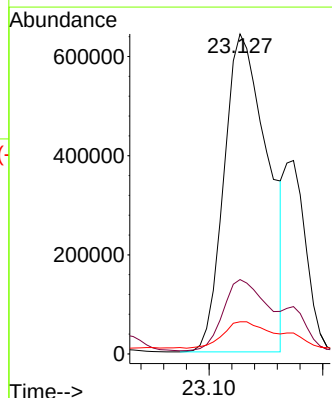
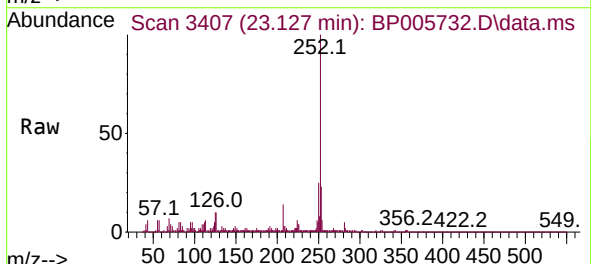
Instrument :
BNA_P
ClientSampled :
18-B11(4-6)

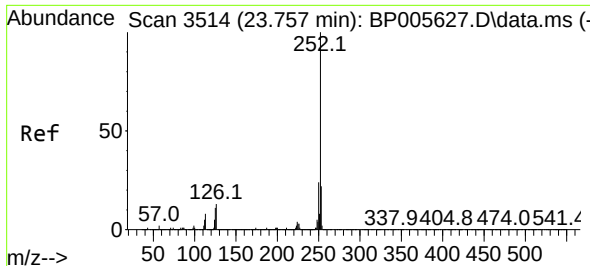
Tgt Ion:252 Resp: 1702240
Ion Ratio Lower Upper
252 100
253 23.3 18.2 27.2
125 10.0 3.4 5.0#



#89
Benzo(k)fluoranthene
Concen: 29.17 ng
RT: 23.127 min Scan# 3407
Delta R.T. -0.041 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Tgt Ion:252 Resp: 1702240
Ion Ratio Lower Upper
252 100
253 23.3 17.2 25.8
125 10.0 3.8 5.6#

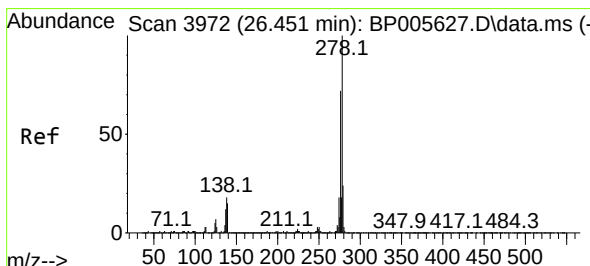
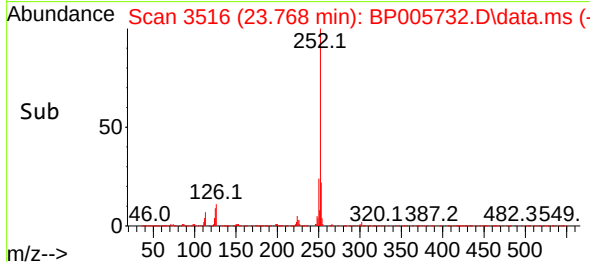
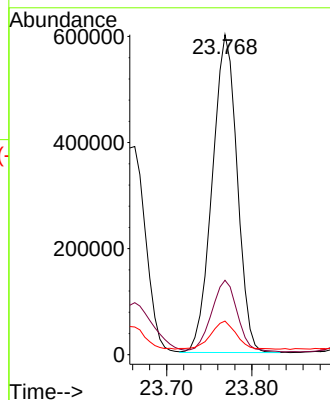
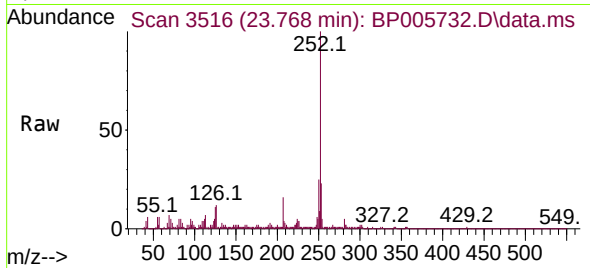




#90
Benzo(a)pyrene
Concen: 21.69 ng
RT: 23.768 min Scan# 3516
Delta R.T. 0.012 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

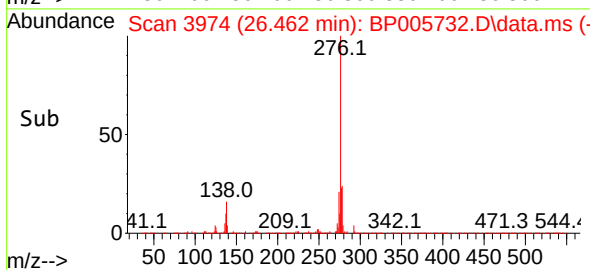
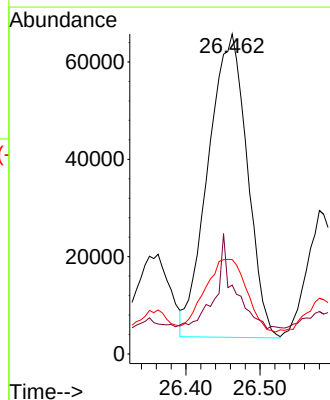
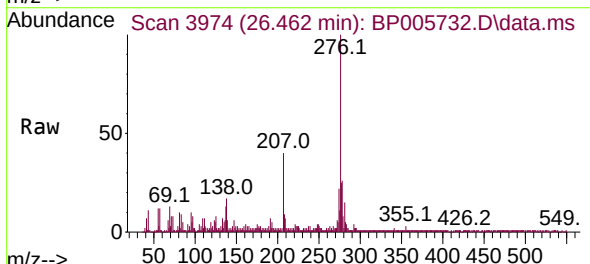
Instrument :
BNA_P
ClientSampleId :
18-B11(4-6)

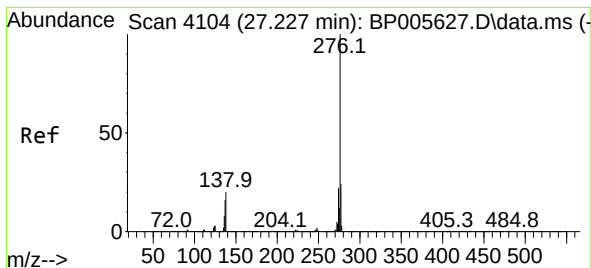
Tgt Ion:252 Resp: 1215150
Ion Ratio Lower Upper
252 100
253 23.2 17.1 25.7
125 10.5 3.8 5.6#



#91
Dibenzo(a,h)anthracene
Concen: 3.64 ng
RT: 26.462 min Scan# 3974
Delta R.T. 0.012 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

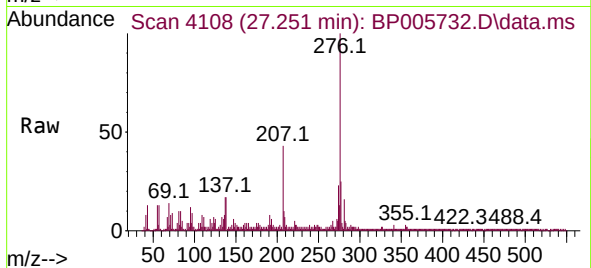
Tgt Ion:278 Resp: 228281
Ion Ratio Lower Upper
278 100
139 21.5 5.0 7.6#
279 29.5 18.6 28.0#





#92
Benzo(g,h,i)perylene
Concen: 13.40 ng
RT: 27.251 min Scan# 4108
Delta R.T. 0.023 min
Lab File: BP005732.D
Acq: 05 Jun 2021 02:47

Instrument :
BNA_P
ClientSampleId :
18-B11(4-6)



Tgt Ion:276 Resp: 809836
Ion Ratio Lower Upper
276 100
277 25.4 19.8 29.8
138 17.5 7.7 11.5#

