

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060221\
 Data File : BP005676.D
 Acq On : 02 Jun 2021 21:12
 Operator : CG/JU
 Sample : M2573-01 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 OR-02-060121

Quant Time: Jun 03 02:43:57 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

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

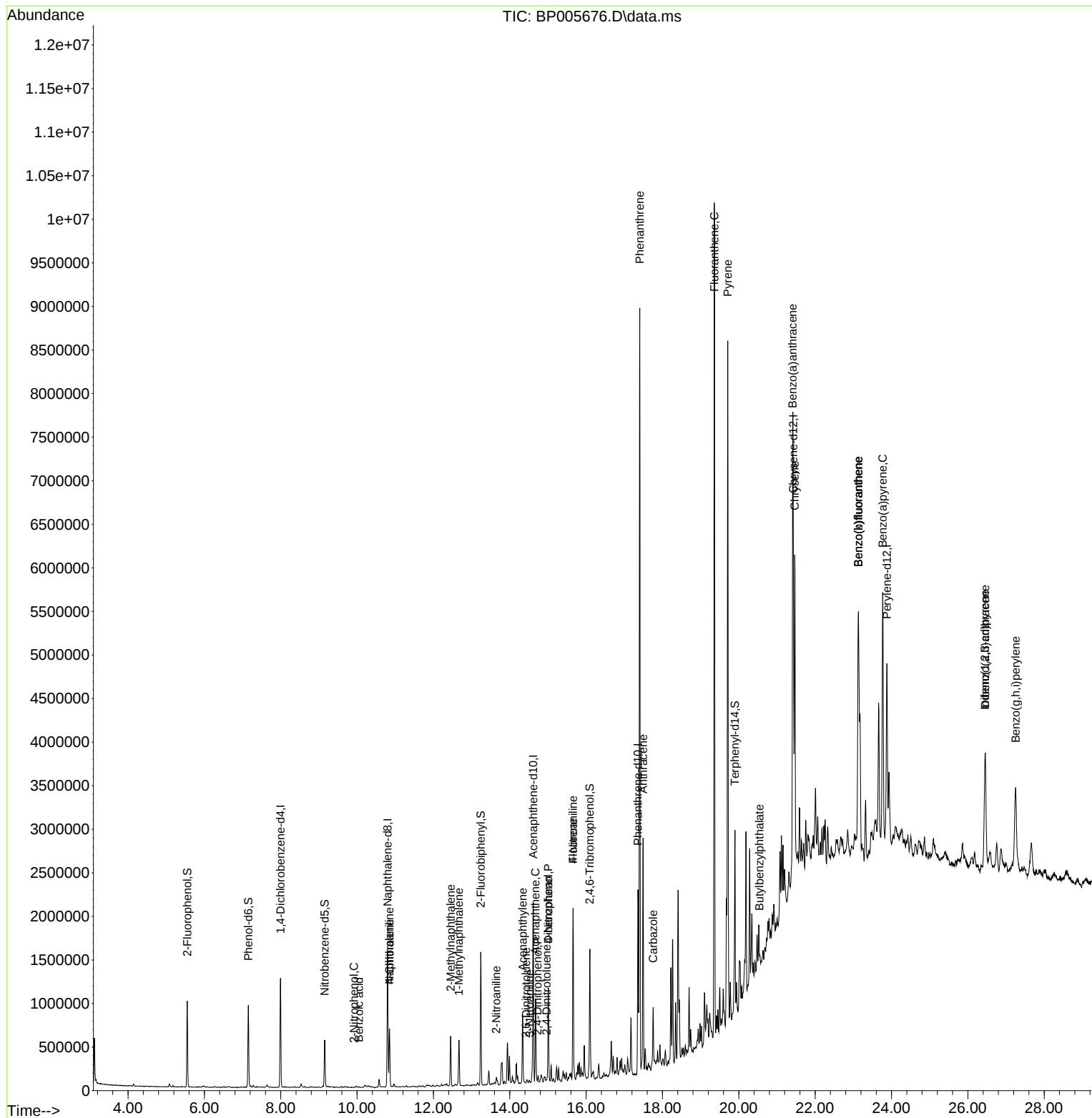
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.993	152	347006	20.00	ng	0.00
21) Naphthalene-d8	10.799	136	1282218	20.00	ng	# 0.00
39) Acenaphthene-d10	14.616	164	735473	20.00	ng	0.00
64) Phenanthrene-d10	17.357	188	1354039	20.00	ng	# 0.00
76) Chrysene-d12	21.427	240	1297445	20.00	ng	# 0.00
86) Perylene-d12	23.880	264	1571122	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.552	112	434480	19.47	ng	0.00
7) Phenol-d6	7.152	99	519200	17.06	ng	0.00
23) Nitrobenzene-d5	9.152	82	315714	13.69	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	234183	24.83	ng	0.00
45) 2-Fluorobiphenyl	13.240	172	777661	13.99	ng	0.00
79) Terphenyl-d14	19.898	244	900534	13.02	ng	0.00
Target Compounds						Qvalue
26) 2-Nitrophenol	9.916	139	162	4.17	ng	# 1
31) Naphthalene	10.852	128	573271	7.51	ng	97
32) Benzoic acid	10.052	122	1040	5.10	ng	# 49
33) 4-Chloroaniline	10.852	127	74388	2.34	ng	# 30
37) 2-Methylnaphthalene	12.451	142	269431	4.98	ng	# 85
38) 1-Methylnaphthalene	12.669	142	245913	4.79	ng	# 94
48) 2-Nitroaniline	13.646	65	339	4.51	ng	# 52
49) Acenaphthylene	14.340	152	512152	6.77	ng	99
51) 2,6-Dinitrotoluene	14.428	165	164	5.07	ng	93
52) Acenaphthene	14.675	154	334884	6.81	ng	94
53) 3-Nitroaniline	14.522	138	154	3.66	ng	# 28
54) 2,4-Dinitrophenol	14.728	184	167	6.56	ng	# 1
55) Dibenzofuran	15.010	168	592406	7.86	ng	96
56) 4-Nitrophenol	15.010	139	215682	22.58	ng	# 1
57) 2,4-Dinitrotoluene	14.963	165	2204	4.39	ng	# 38
58) Fluorene	15.657	166	882503	14.64	ng	97
62) 4-Nitroaniline	15.657	138	11014	4.39	ng	# 1
71) Phenanthrene	17.404	178	5354011	63.47	ng	99
72) Anthracene	17.492	178	1602220	19.24	ng	99
73) Carbazole	17.757	167	428416	5.23	ng	99
75) Fluoranthene	19.363	202	5851742	57.79	ng	96
78) Pyrene	19.710	202	4829438	52.75	ng	98
80) Butylbenzylphthalate	20.539	149	2797	4.20	ng	# 63
81) Benzo(a)anthracene	21.410	228	2488602	26.14	ng	96
83) Chrysene	21.463	228	2174538	23.58	ng	96
87) Indeno(1,2,3-cd)pyrene	26.451	276	1407862	10.53	ng	# 95
88) Benzo(b)fluoranthene	23.133	252	2840288	24.92	ng	# 96
89) Benzo(k)fluoranthene	23.133	252	2840288	26.29	ng	# 93
90) Benzo(a)pyrene	23.769	252	2148860	20.72	ng	# 94
91) Dibenzo(a,h)anthracene	26.457	278	393426	3.39	ng	# 81
92) Benzo(g,h,i)perylene	27.251	276	1291638	11.54	ng	# 94

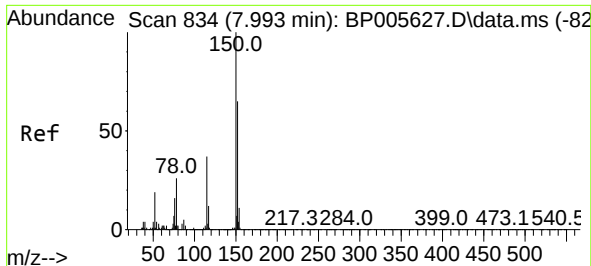
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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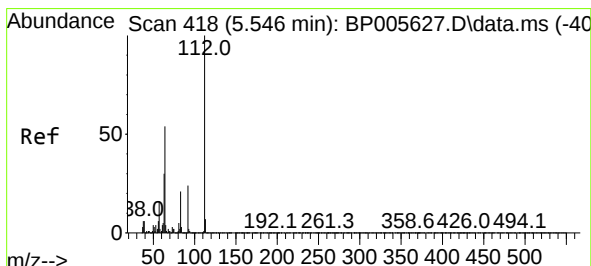
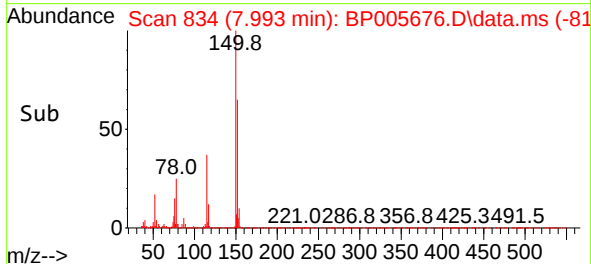
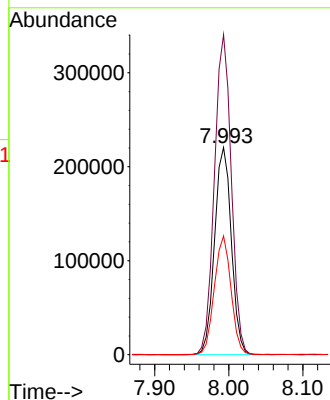
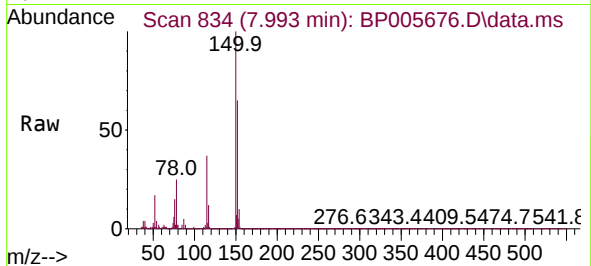




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.993 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

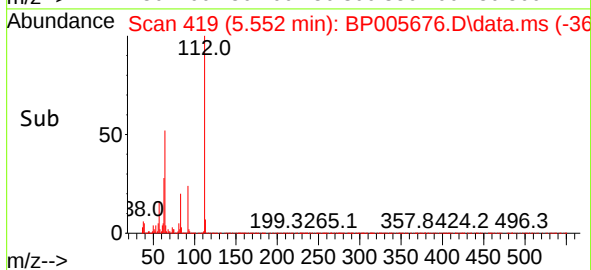
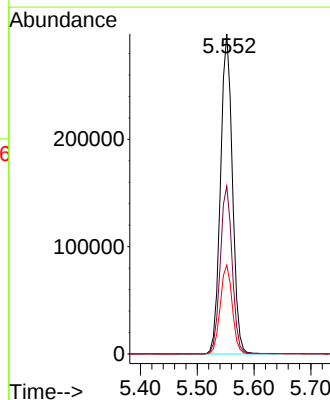
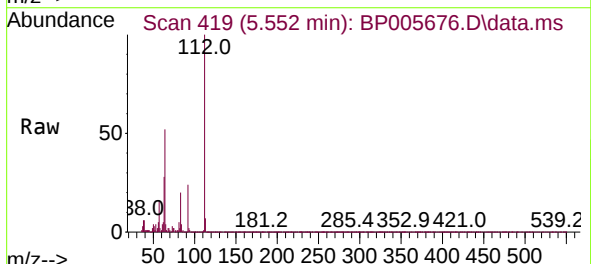
Instrument :
BNA_P
ClientSampleId :
OR-02-060121

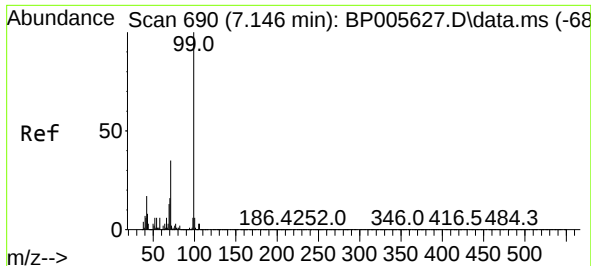
Tgt Ion:152 Resp: 347006
Ion Ratio Lower Upper
152 100
150 154.5 119.8 179.8
115 57.3 49.0 73.4



#5
2-Fluorophenol
Concen: 19.47 ng
RT: 5.552 min Scan# 419
Delta R.T. 0.006 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:112 Resp: 434480
Ion Ratio Lower Upper
112 100
64 52.4 33.6 50.4#
63 27.8 18.6 27.8

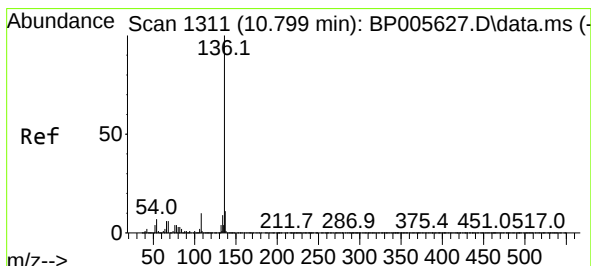
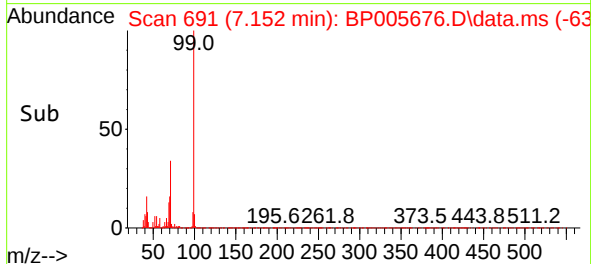
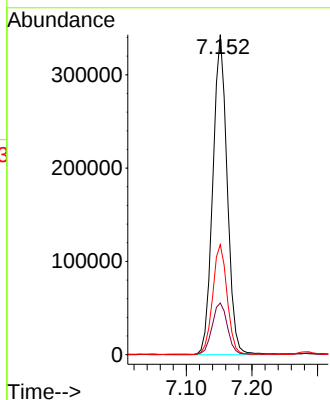
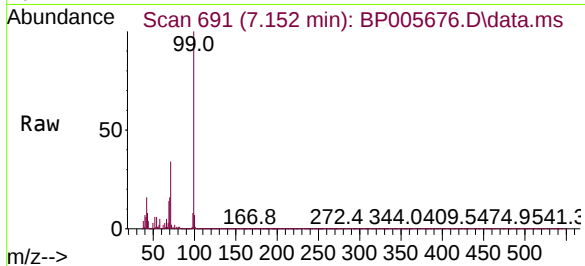




#7
Phenol-d6
Concen: 17.06 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

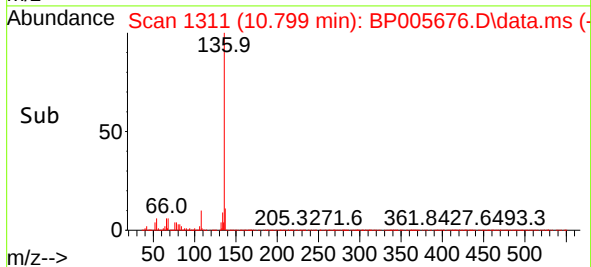
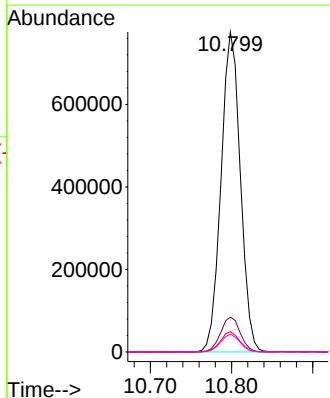
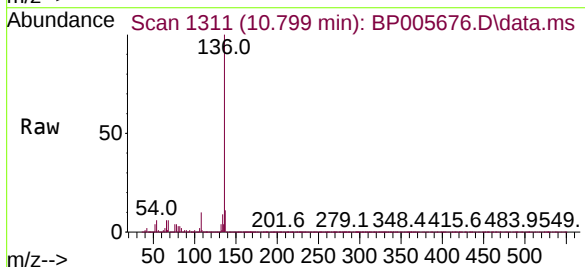
Instrument :
BNA_P
ClientSampleId :
OR-02-060121

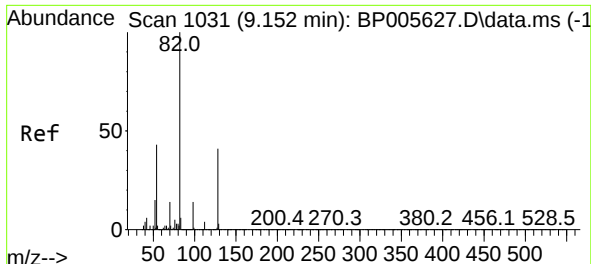
Tgt Ion:	99	Resp:	519200
Ion	Ratio	Lower	Upper
99	100		
42	16.1	12.9	19.3
71	34.4	26.7	40.1



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.799 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:	136	Resp:	1282218
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.3	5.0	7.4
68	5.6	3.7	5.5

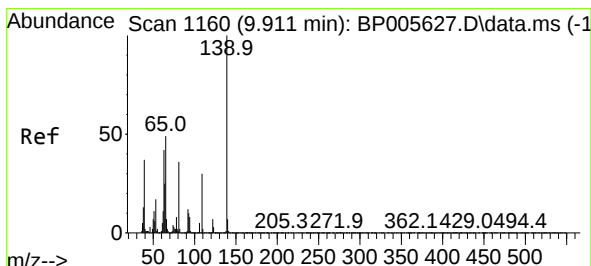
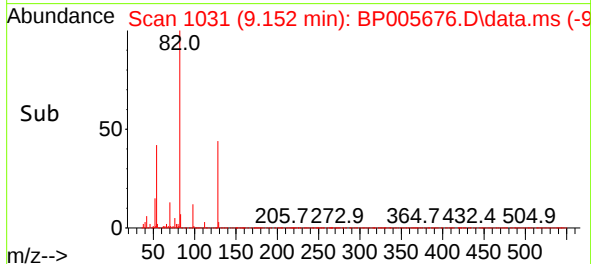
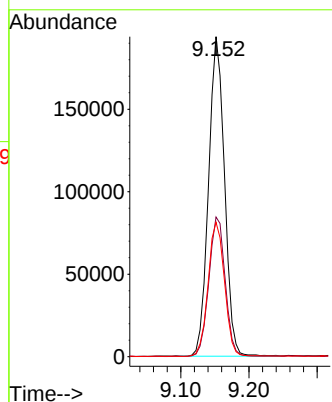
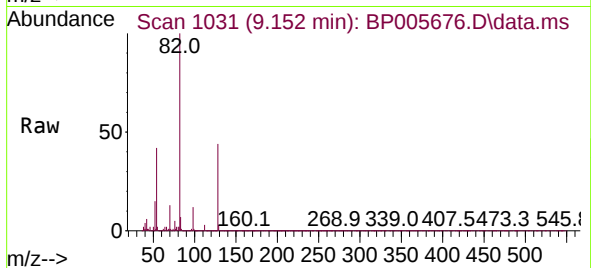




#23
Nitrobenzene-d5
Concen: 13.69 ng
RT: 9.152 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

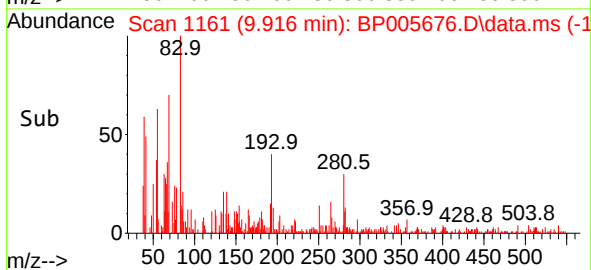
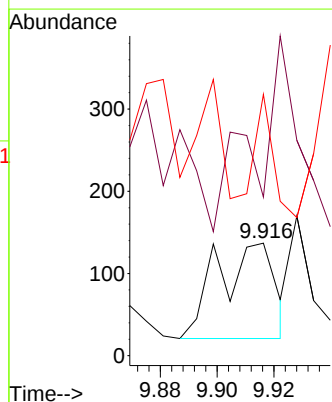
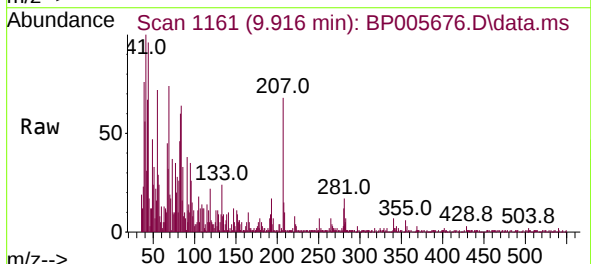
Instrument :
BNA_P
ClientSampleId :
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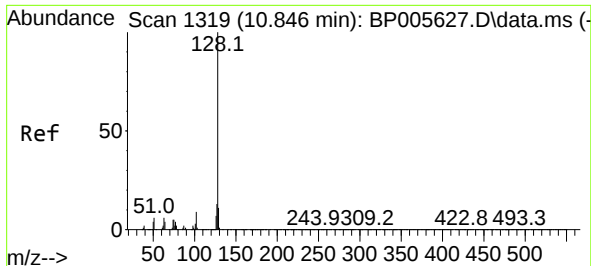
Tgt Ion: 82 Resp: 315714
Ion Ratio Lower Upper
82 100
128 43.7 30.5 45.7
54 42.0 33.9 50.9



#26
2-Nitrophenol
Concen: 4.17 ng
RT: 9.916 min Scan# 1161
Delta R.T. 0.005 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:139 Resp: 162
Ion Ratio Lower Upper
139 100
109 140.9 40.7 61.1#
65 232.1 47.8 71.6#

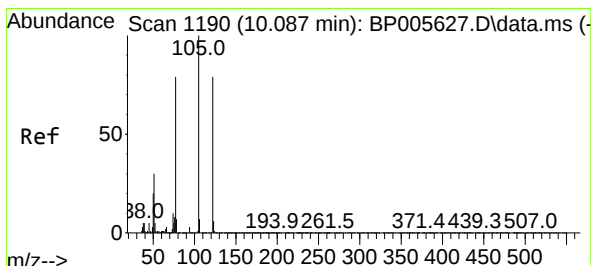
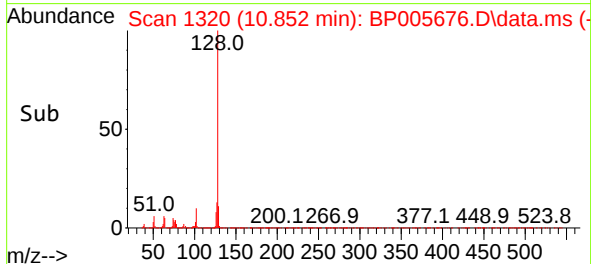
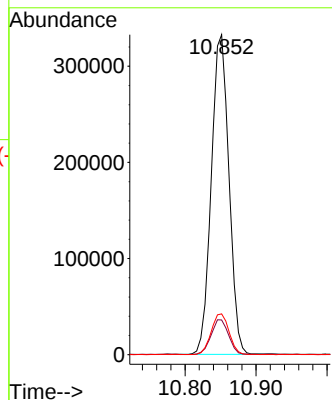
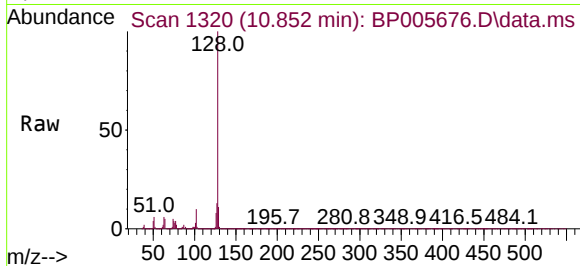




#31
Naphthalene
Concen: 7.51 ng
RT: 10.852 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

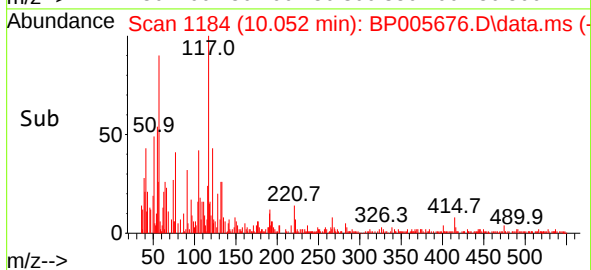
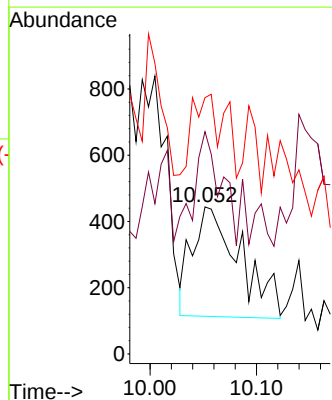
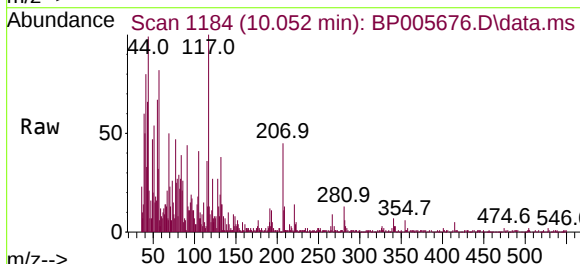
Instrument :
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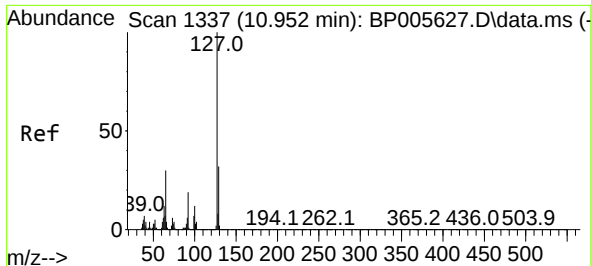
Tgt Ion:	128	Resp:	573271
Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.0	12.0
127	12.8	11.1	16.7



#32
Benzoic acid
Concen: 5.10 ng
RT: 10.052 min Scan# 1184
Delta R.T. -0.035 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:	122	Resp:	1040
Ion	Ratio	Lower	Upper
122	100		
105	151.1	105.1	145.1#
77	174.3	69.6	109.6#

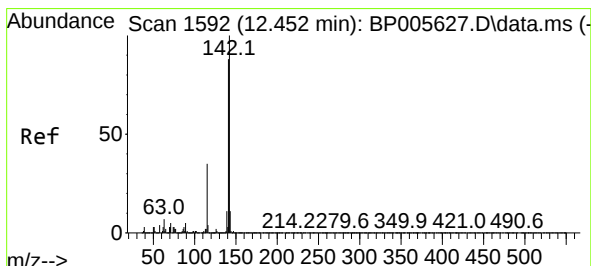
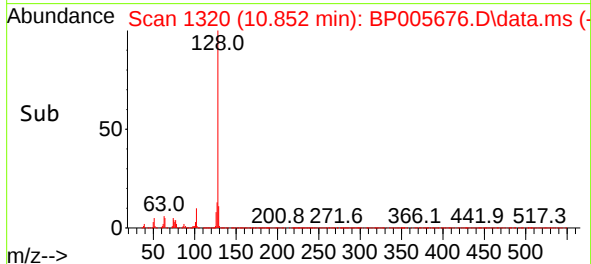
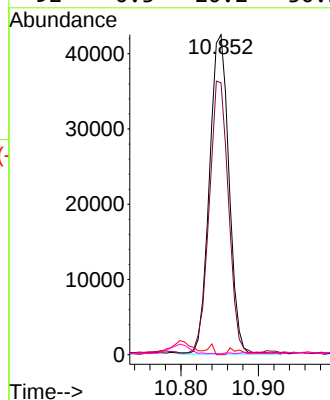
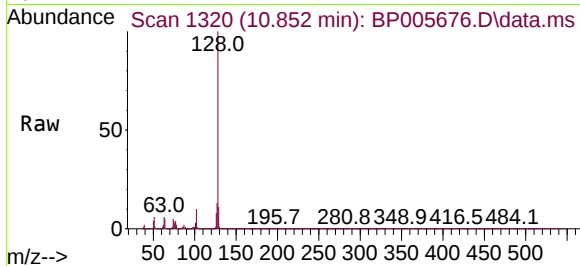




#33
4-Chloroaniline
Concen: 2.34 ng
RT: 10.852 min Scan# 1320
Delta R.T. -0.100 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

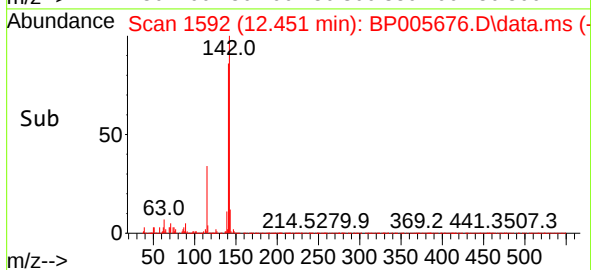
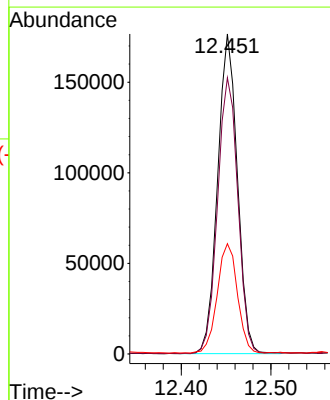
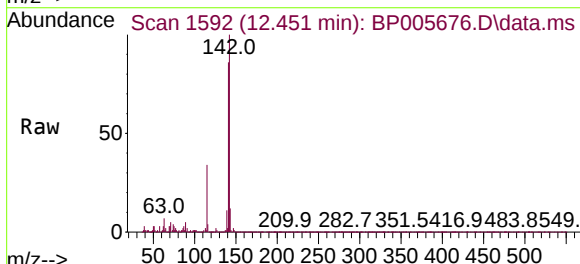
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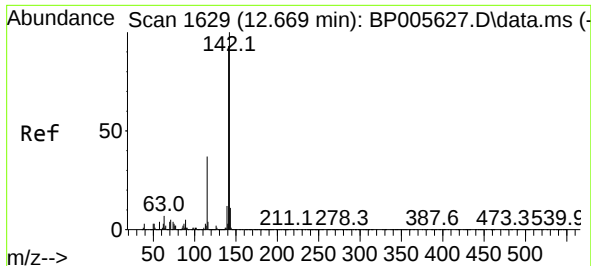
Tgt Ion:	127	Resp:	74388
Ion Ratio	Lower	Upper	
127	100		
129	85.0	25.5	38.3#
65	0.0	30.0	45.0#
92	0.3	20.2	30.2#



#37
2-Methylnaphthalene
Concen: 4.98 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:	142	Resp:	269431
Ion Ratio	Lower	Upper	
142	100		
141	86.3	74.7	112.1
115	34.4	43.8	65.8#

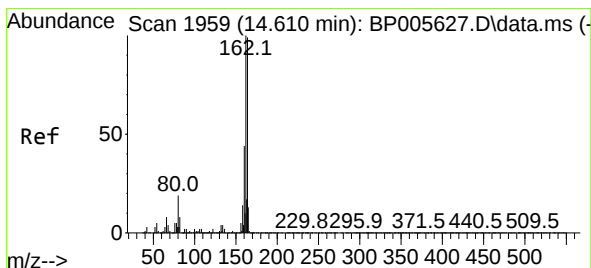
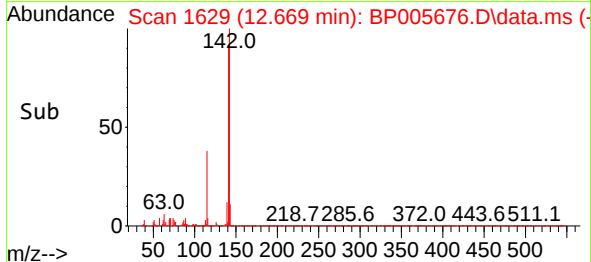
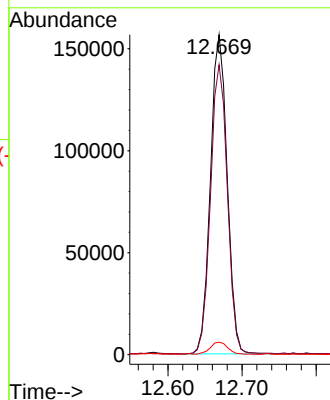
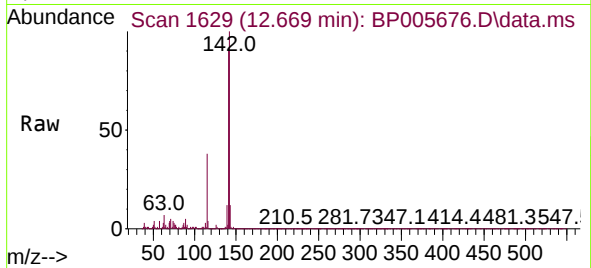




#38
1-Methylnaphthalene
Concen: 4.79 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

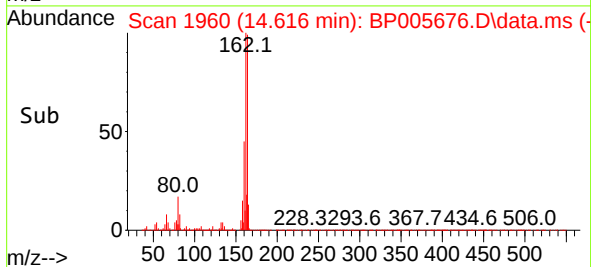
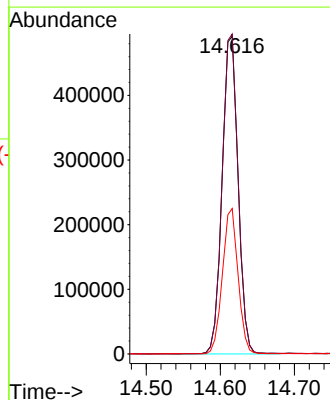
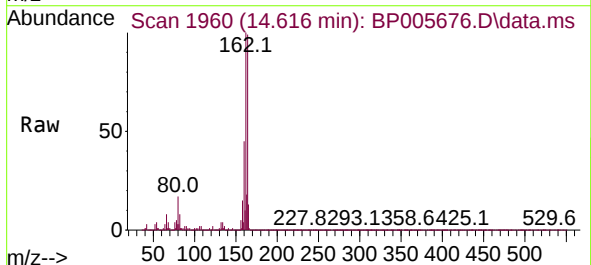
Instrument :
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OR-02-060121

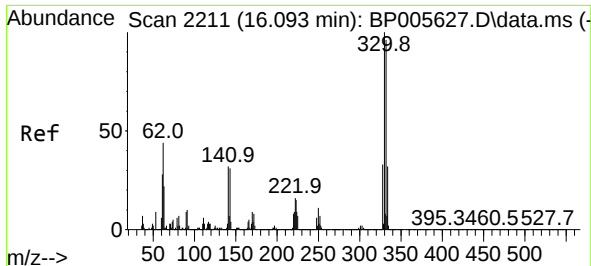
Tgt Ion:142 Resp: 245913
Ion Ratio Lower Upper
142 100
141 90.6 77.0 115.6
116 3.9 5.0 7.6#



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:164 Resp: 735473
Ion Ratio Lower Upper
164 100
162 100.7 73.5 110.3
160 45.7 40.6 61.0

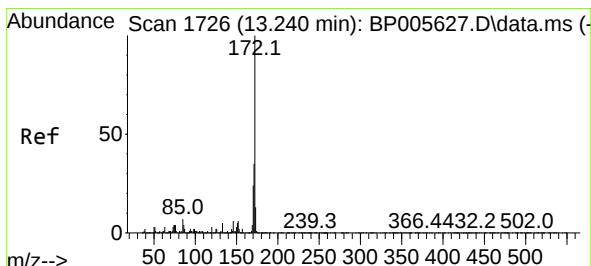
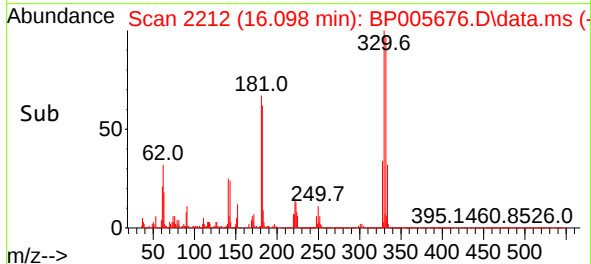
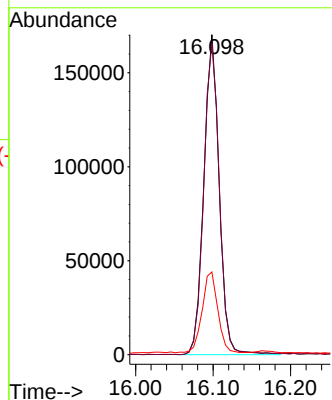
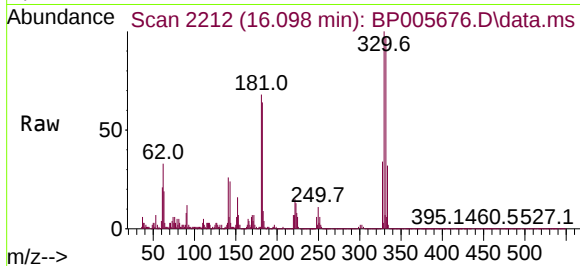




#42
2,4,6-Tribromophenol
Concen: 24.83 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

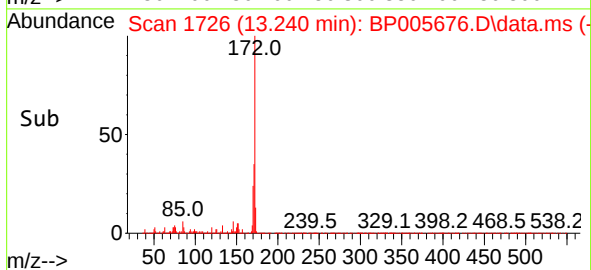
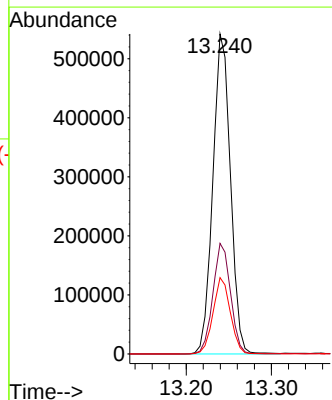
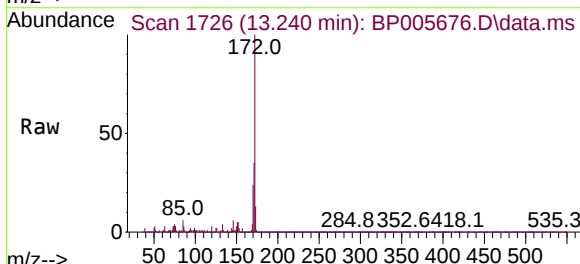
Instrument :
BNA_P
ClientSampleId :
OR-02-060121

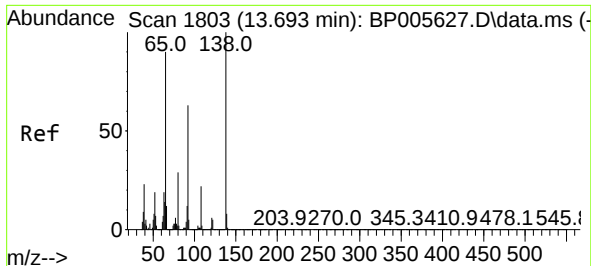
Tgt Ion:330 Resp: 234183
Ion Ratio Lower Upper
330 100
332 99.3 76.3 114.5
141 25.8 22.8 34.2



#45
2-Fluorobiphenyl
Concen: 13.99 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:172 Resp: 777661
Ion Ratio Lower Upper
172 100
171 34.6 28.1 42.1
170 23.8 19.6 29.4

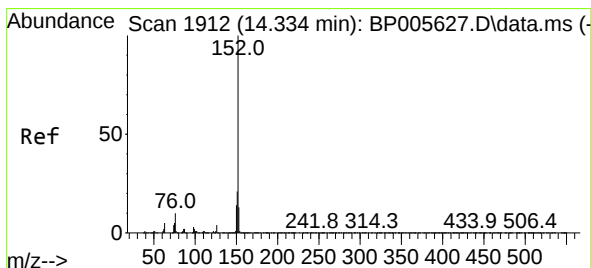
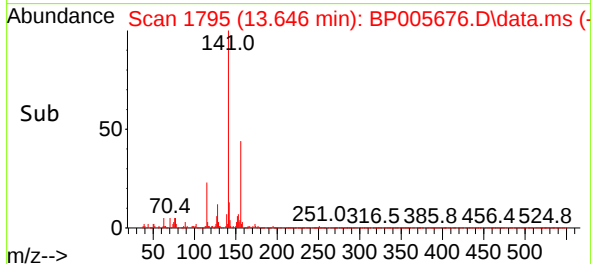
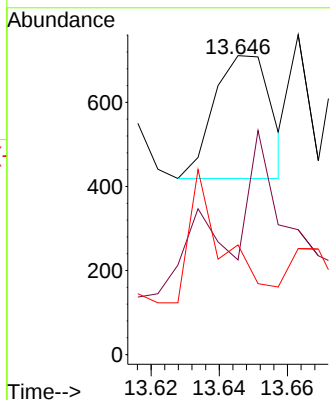
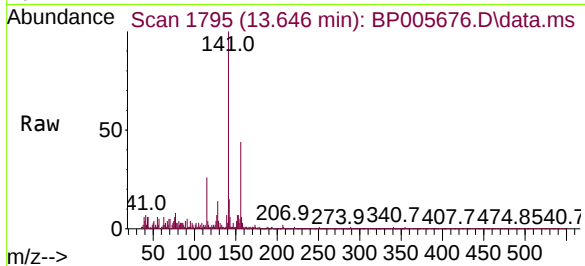




#48
2-Nitroaniline
Concen: 4.51 ng
RT: 13.646 min Scan# 1795
Delta R.T. -0.047 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

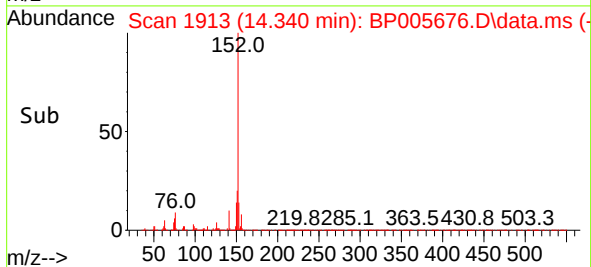
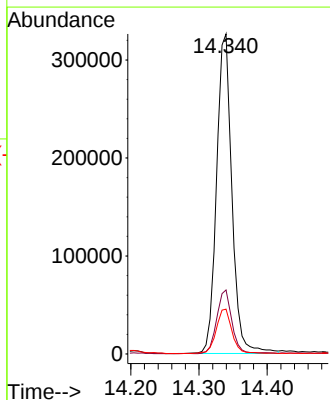
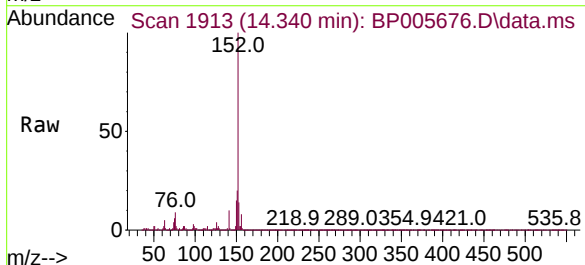
Instrument :
BNA_P
ClientSampleId :
OR-02-060121

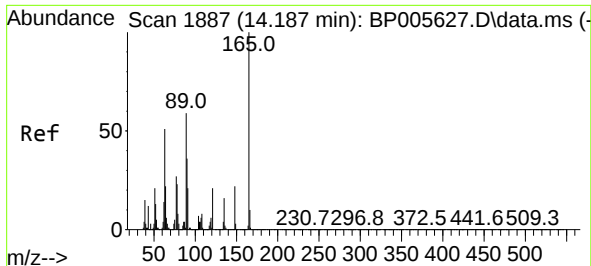
Tgt Ion: 65 Resp: 339
Ion Ratio Lower Upper
65 100
92 31.6 48.8 73.2#
138 36.7 69.5 104.3#



#49
Acenaphthylene
Concen: 6.77 ng
RT: 14.340 min Scan# 1913
Delta R.T. 0.006 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion: 152 Resp: 512152
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 14.0 10.5 15.7

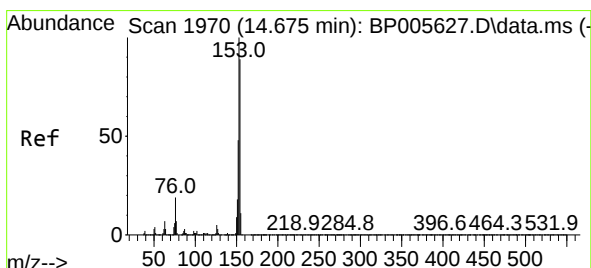
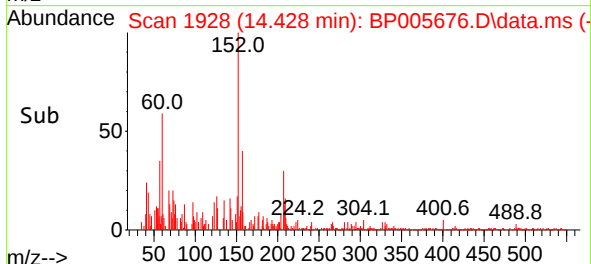
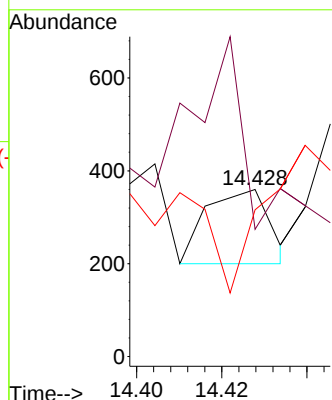
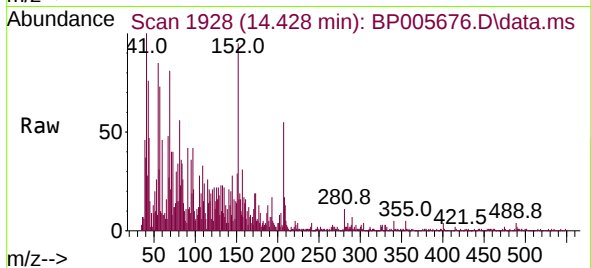




#51
2,6-Dinitrotoluene
Concen: 5.07 ng
RT: 14.428 min Scan# 1928
Delta R.T. 0.241 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

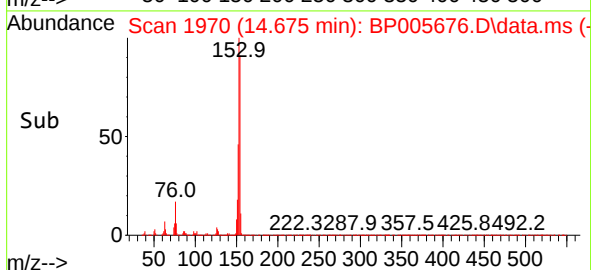
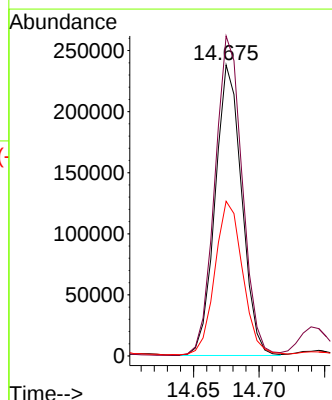
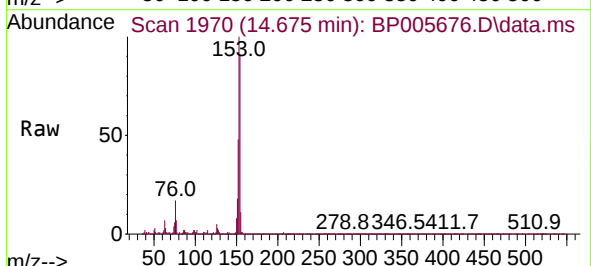
Instrument :
BNA_P
ClientSampleId :
OR-02-060121

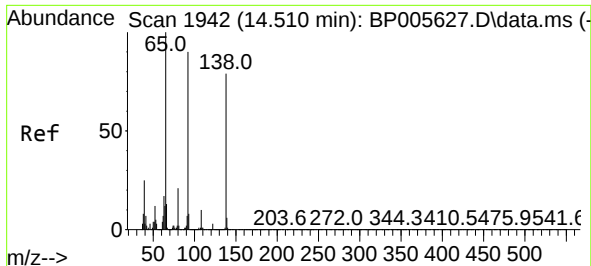
Tgt Ion:165	Resp:	164
Ion Ratio	Lower	Upper
165	100	
63	76.1	67.4 101.0
89	87.8	73.8 110.6



#52
Acenaphthene
Concen: 6.81 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:154	Resp:	334884
Ion Ratio	Lower	Upper
154	100	
153	110.0	90.9 136.3
152	53.2	48.5 72.7

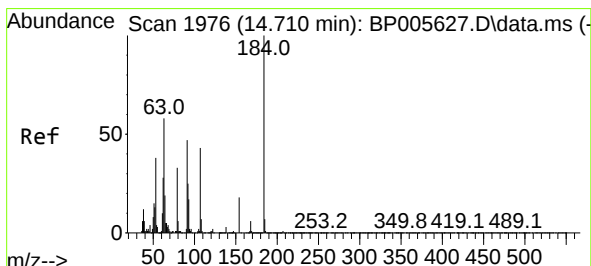
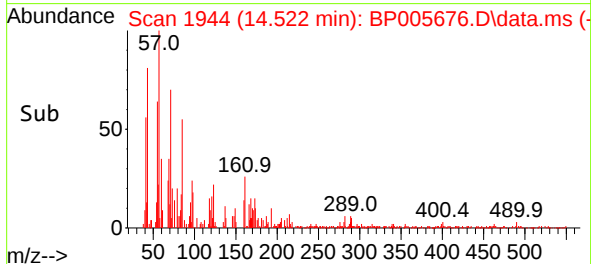
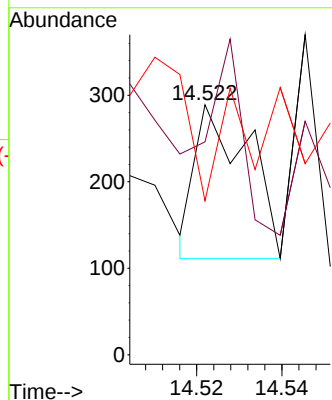
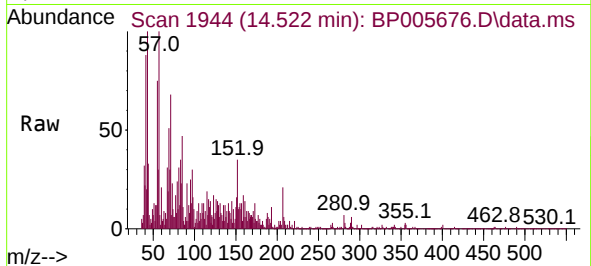




#53
3-Nitroaniline
Concen: 3.66 ng
RT: 14.522 min Scan# 1944
Delta R.T. 0.012 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

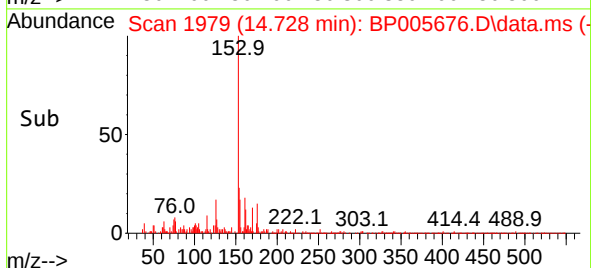
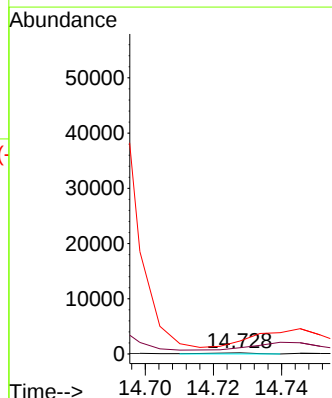
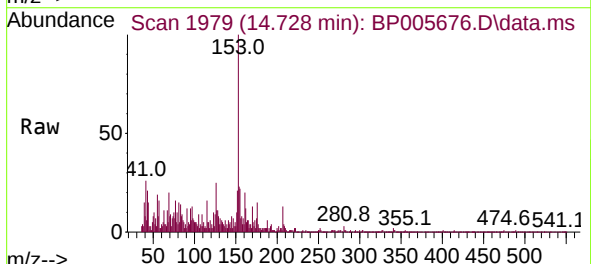
Instrument :
BNA_P
ClientSampleId :
OR-02-060121

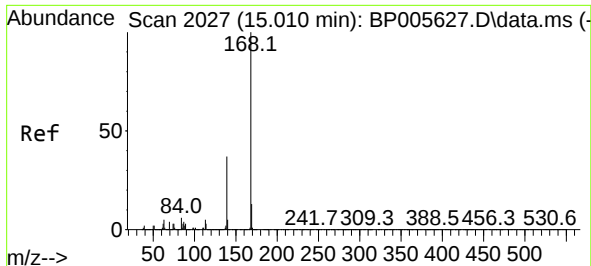
Tgt Ion:138 Resp: 154
Ion Ratio Lower Upper
138 100
108 85.1 10.2 15.4#
92 61.6 108.1 162.1#



#54
2,4-Dinitrophenol
Concen: 6.56 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.018 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:184 Resp: 167
Ion Ratio Lower Upper
184 100
63 580.0 51.2 76.8#
154 1208.7 55.8 83.8#

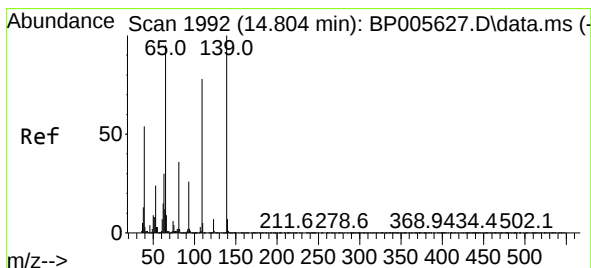
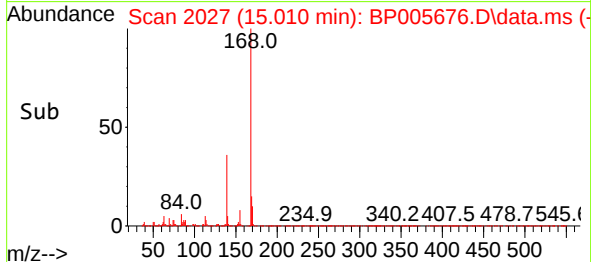
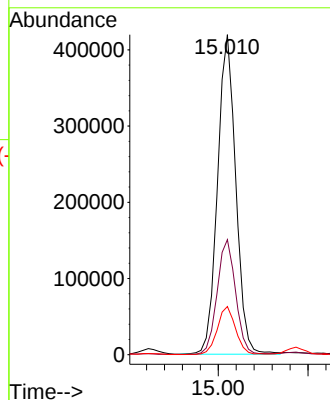
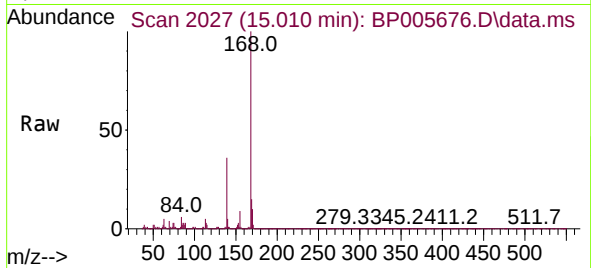




#55
Dibenzenofuran
Concen: 7.86 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

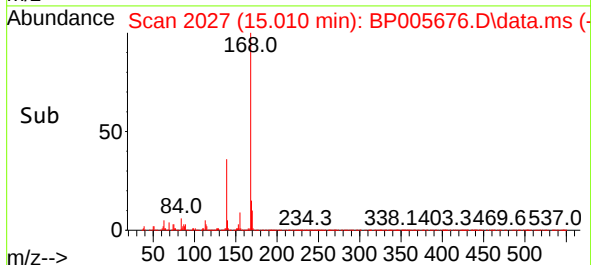
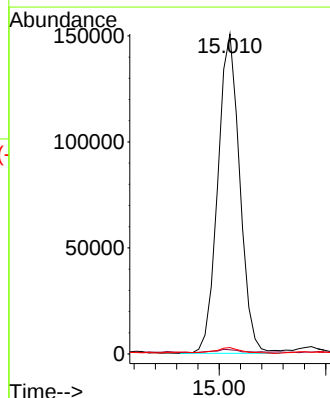
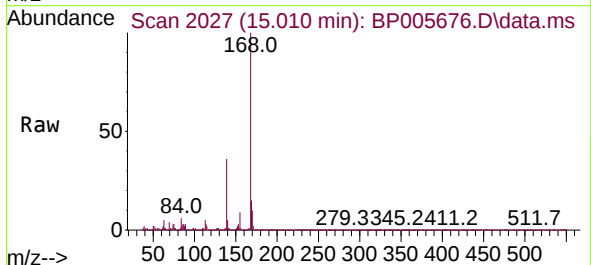
Instrument :
BNA_P
ClientSampleId :
OR-02-060121

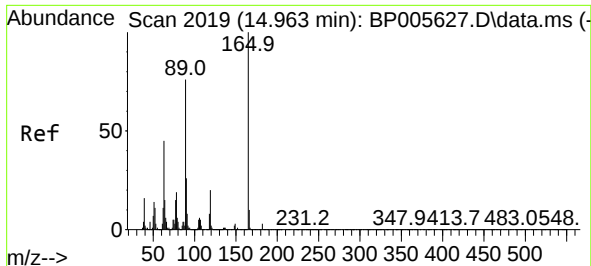
Tgt Ion:168 Resp: 592406
Ion Ratio Lower Upper
168 100
139 35.9 31.4 47.0
169 15.0 11.4 17.0



#56
4-Nitrophenol
Concen: 22.58 ng
RT: 15.010 min Scan# 2027
Delta R.T. 0.206 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:139 Resp: 215682
Ion Ratio Lower Upper
139 100
109 1.3 122.8 162.8#
65 2.0 110.0 150.0#

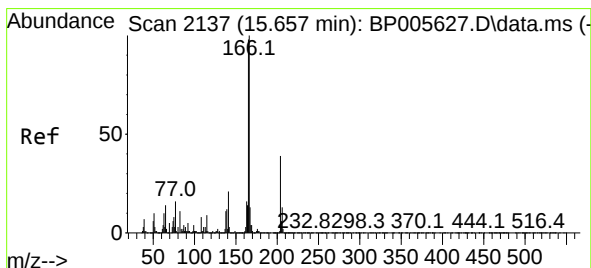
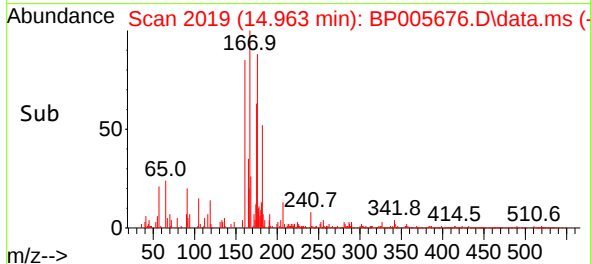
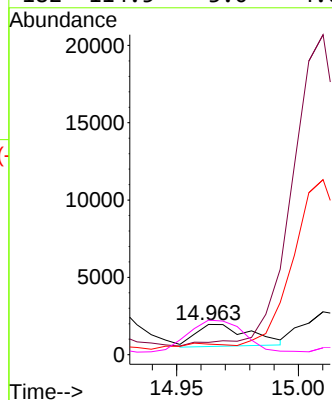
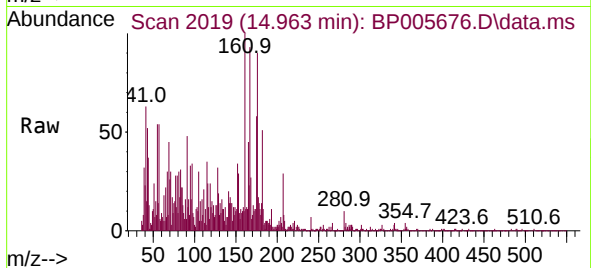




#57
2,4-Dinitrotoluene
Concen: 4.39 ng
RT: 14.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

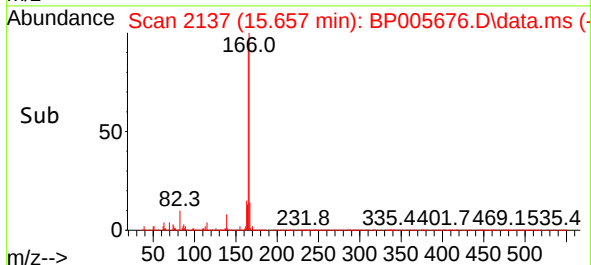
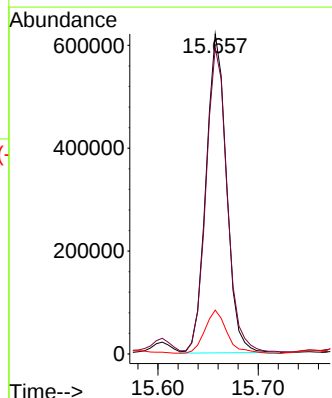
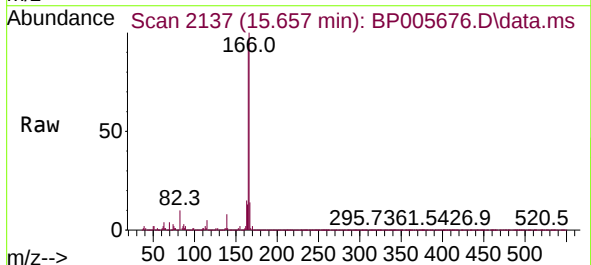
Instrument :
BNA_P
ClientSampleId :
OR-02-060121

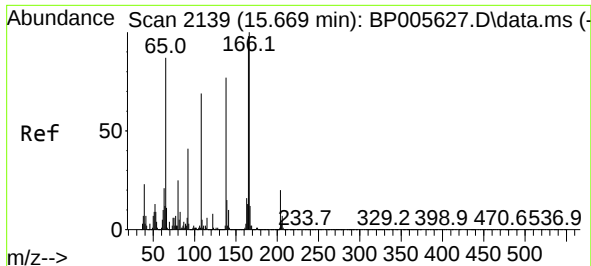
Tgt Ion:165 Resp: 2204
Ion Ratio Lower Upper
165 100
63 41.0 56.7 85.1#
89 35.1 85.8 128.6#
182 114.5 3.0 4.6#



#58
Fluorene
Concen: 14.64 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:166 Resp: 882503
Ion Ratio Lower Upper
166 100
165 95.6 78.8 118.2
167 13.7 10.9 16.3

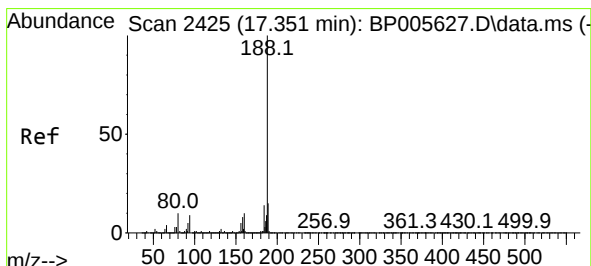
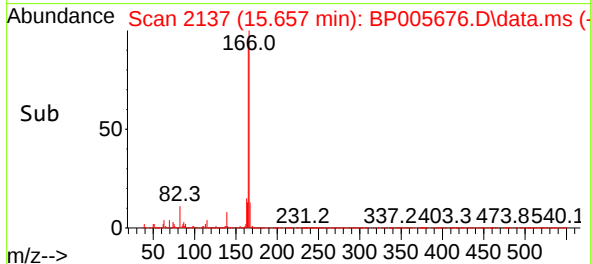
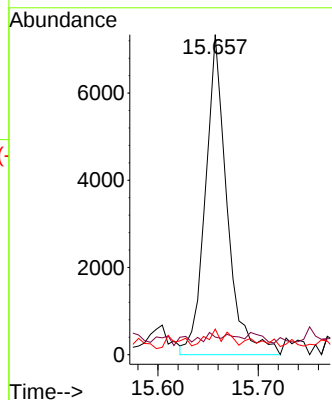
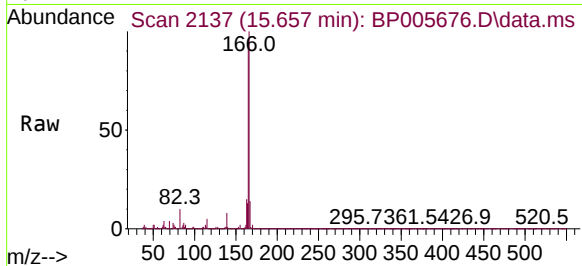




#62
4-Nitroaniline
Concen: 4.39 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.012 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

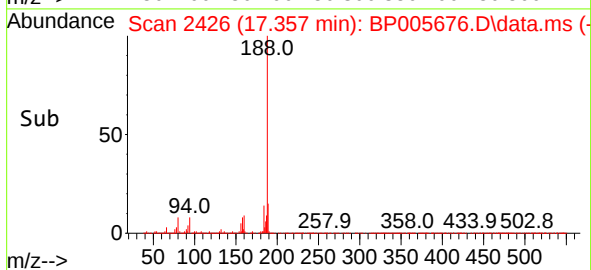
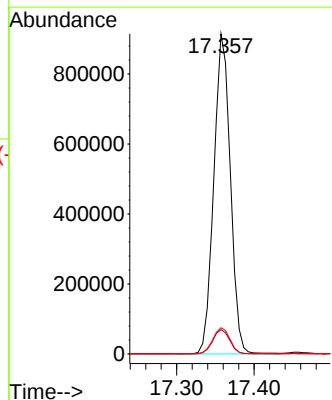
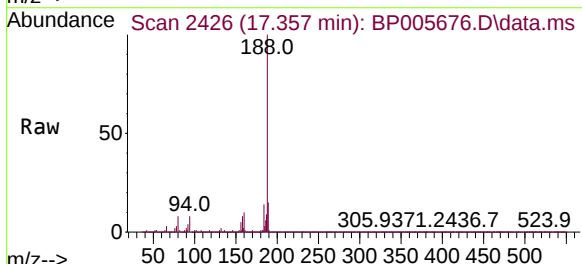
Instrument :
BNA_P
ClientSampleId :
OR-02-060121

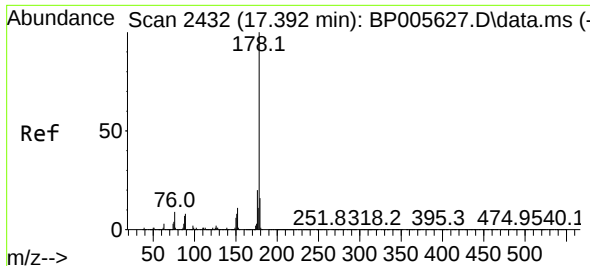
Tgt Ion:138 Resp: 11014
Ion Ratio Lower Upper
138 100
92 5.5 50.9 90.9#
108 8.0 154.7 194.7#



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.357 min Scan# 2426
Delta R.T. 0.006 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:188 Resp: 1354039
Ion Ratio Lower Upper
188 100
94 7.6 5.0 7.6#
80 8.2 5.9 8.9

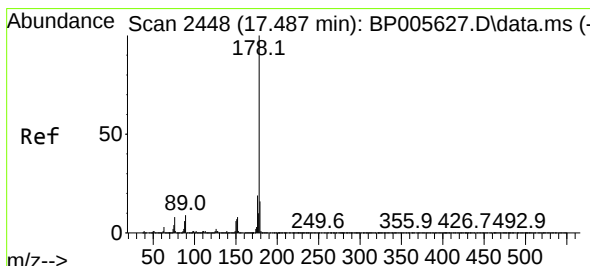
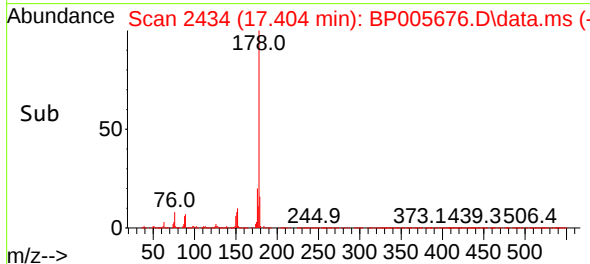
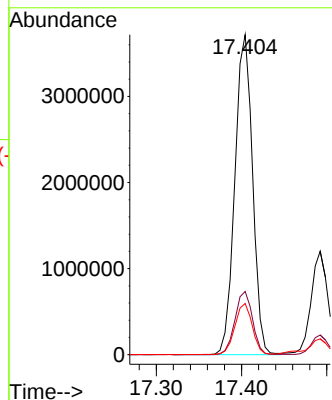
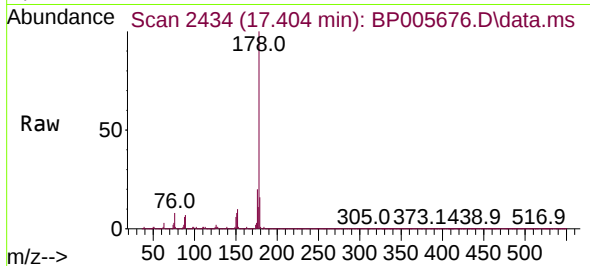




#71
Phenanthrene
Concen: 63.47 ng
RT: 17.404 min Scan# 2434
Delta R.T. 0.012 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

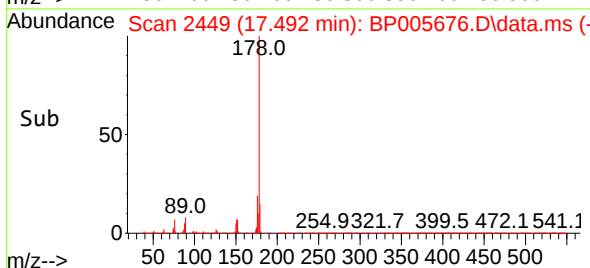
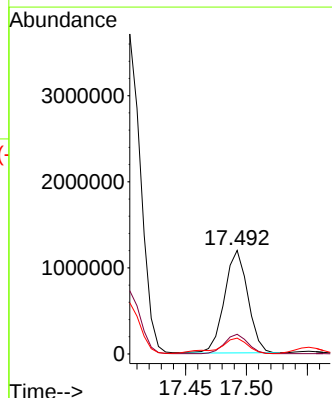
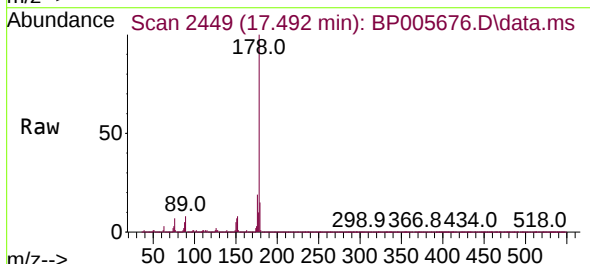
Instrument :
BNA_P
ClientSampleId :
OR-02-060121

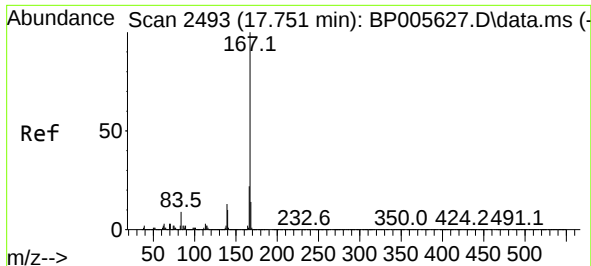
Tgt Ion:178 Resp: 5354011
Ion Ratio Lower Upper
178 100
176 19.7 15.4 23.2
179 16.0 12.3 18.5



#72
Anthracene
Concen: 19.24 ng
RT: 17.492 min Scan# 2449
Delta R.T. 0.006 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:178 Resp: 1602220
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.3 12.6 19.0

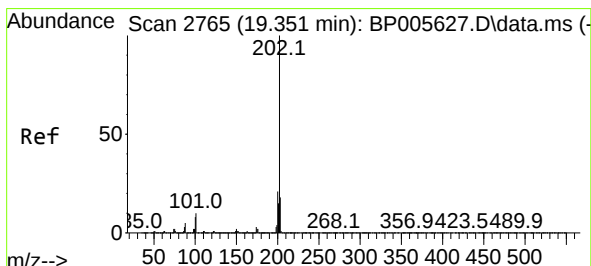
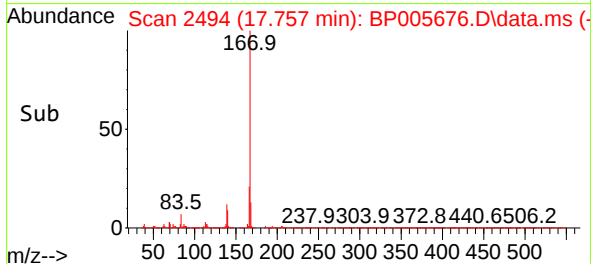
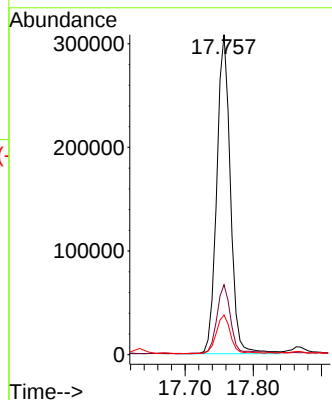
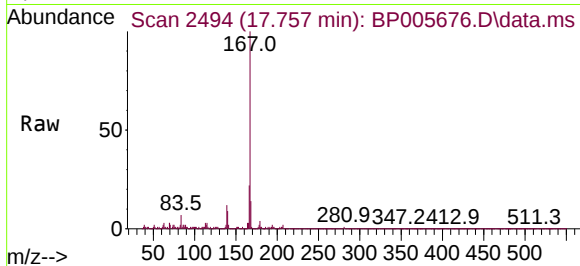




#73
 Carbazole
 Concen: 5.23 ng
 RT: 17.757 min Scan# 2494
 Delta R.T. 0.006 min
 Lab File: BP005676.D
 Acq: 02 Jun 2021 21:12

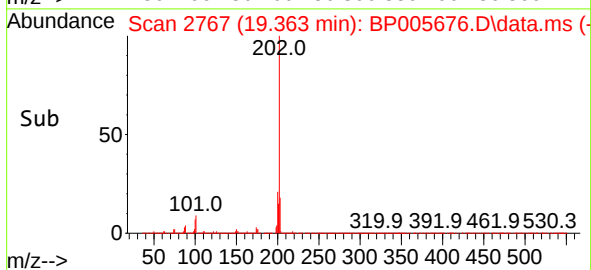
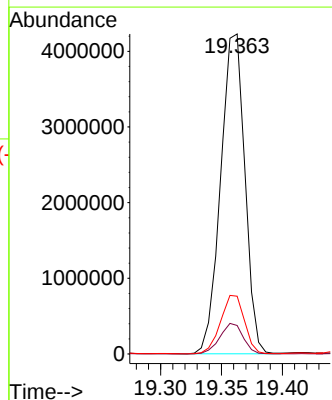
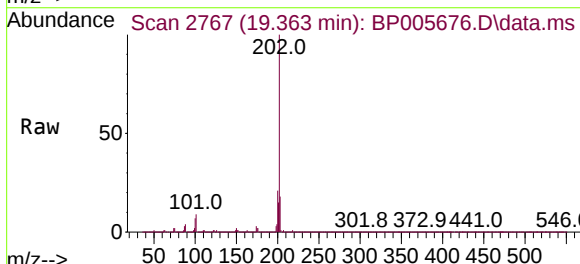
Instrument :
 BNA_P
 ClientSampleId :
 OR-02-060121

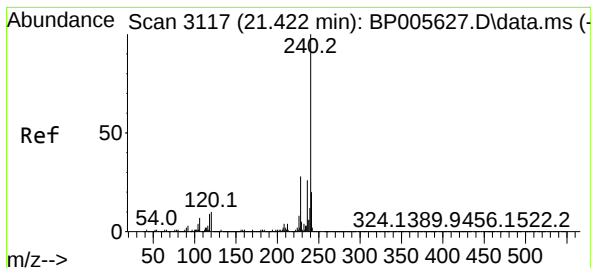
Tgt Ion:167	Resp: 428416
Ion Ratio	Lower Upper
167	100
166	21.9 17.4 26.0
139	12.4 10.4 15.6



#75
 Fluoranthene
 Concen: 57.79 ng
 RT: 19.363 min Scan# 2767
 Delta R.T. 0.012 min
 Lab File: BP005676.D
 Acq: 02 Jun 2021 21:12

Tgt Ion:202	Resp: 5851742
Ion Ratio	Lower Upper
202	100
101	8.9 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: BP005676.D

Acq: 02 Jun 2021 21:12

Tgt Ion:240 Resp: 1297445

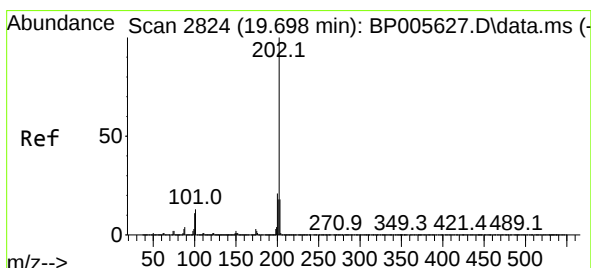
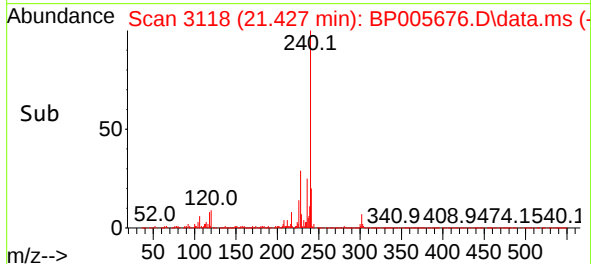
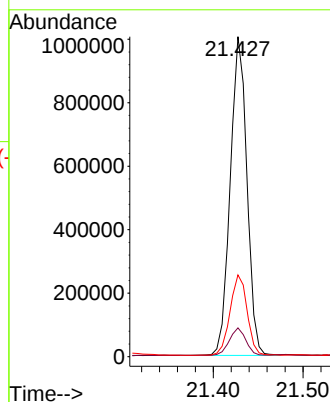
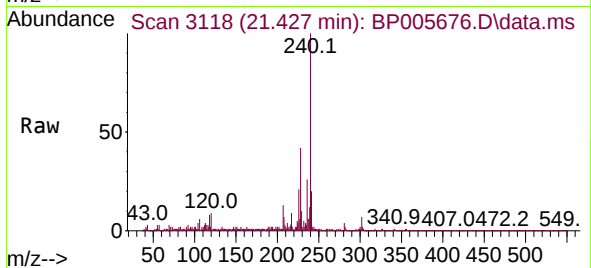
Ion	Ratio	Lower	Upper
240	100		
120	9.0	4.2	6.2#
236	25.6	20.2	30.2

Instrument :

BNA_P

ClientSampleId :

OR-02-060121



#78

Pyrene

Concen: 52.75 ng

RT: 19.710 min Scan# 2826

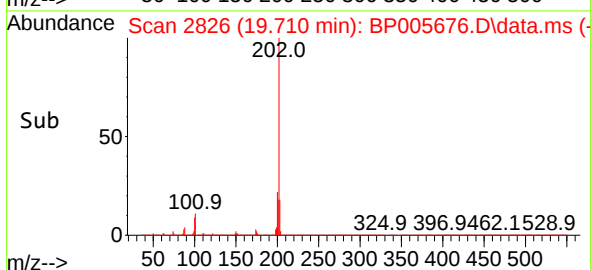
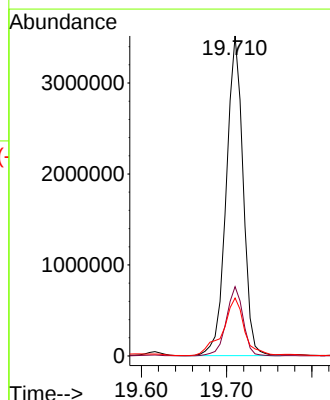
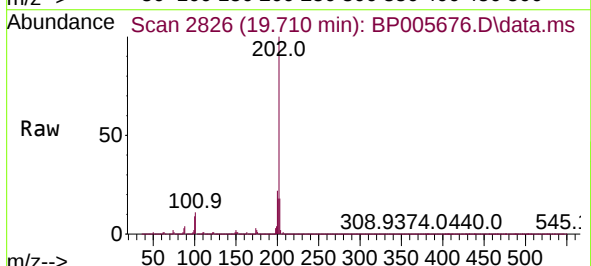
Delta R.T. 0.012 min

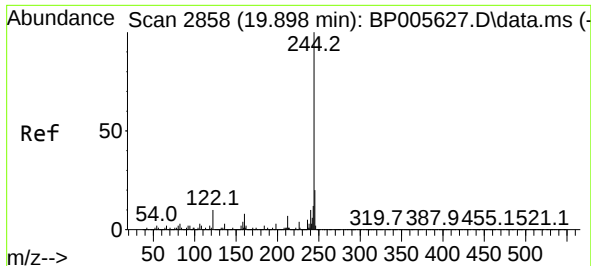
Lab File: BP005676.D

Acq: 02 Jun 2021 21:12

Tgt Ion:202 Resp: 4829438

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.9	25.3
203	18.1	13.8	20.6

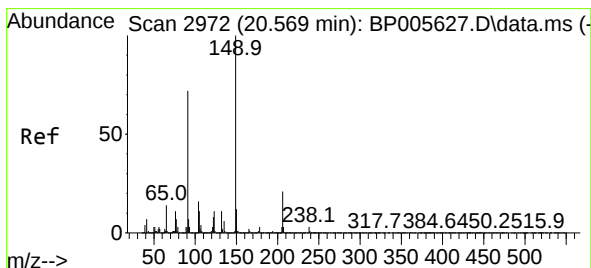
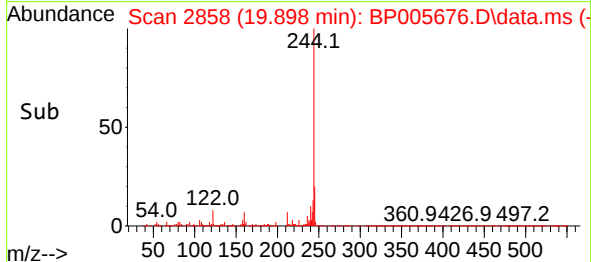
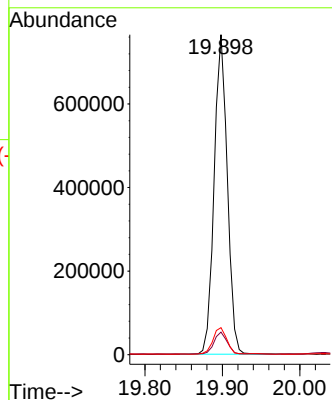
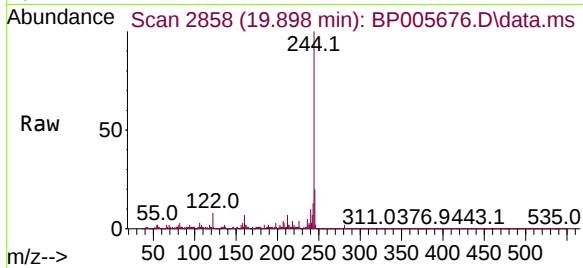




#79
Terphenyl-d14
Concen: 13.02 ng
RT: 19.898 min Scan# 2858
Delta R.T. -0.000 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

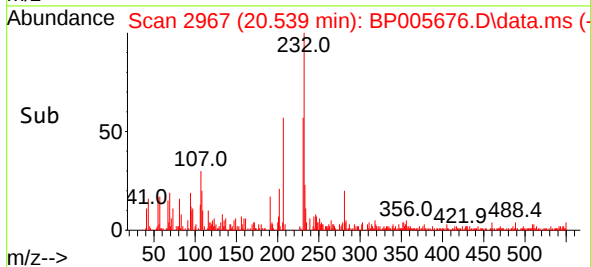
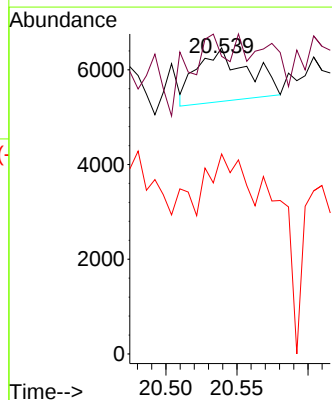
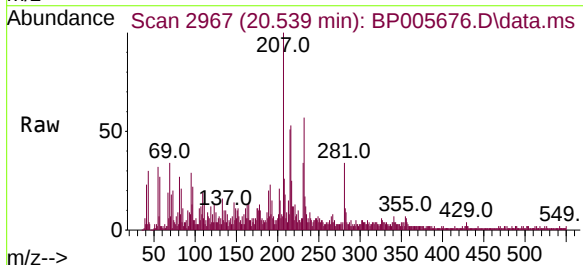
Instrument :
BNA_P
ClientSampleId :
OR-02-060121

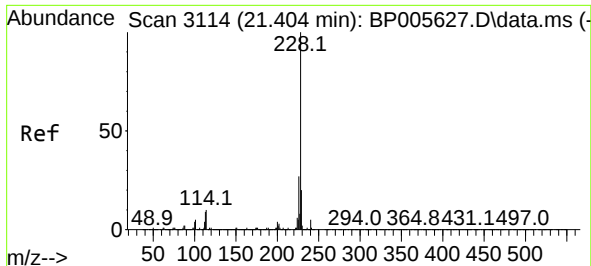
Tgt Ion:244 Resp: 900534
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 9.9 5.2 7.8#



#80
Butylbenzylphthalate
Concen: 4.20 ng
RT: 20.539 min Scan# 2967
Delta R.T. -0.030 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:149 Resp: 2797
Ion Ratio Lower Upper
149 100
91 97.3 60.2 90.4#
206 65.4 23.9 35.9#

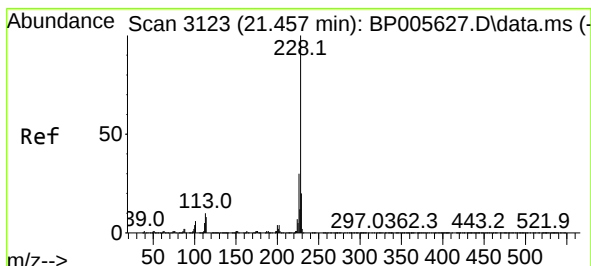
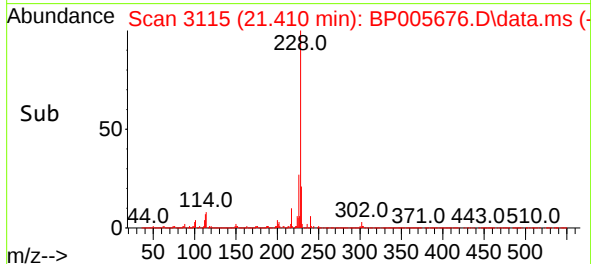
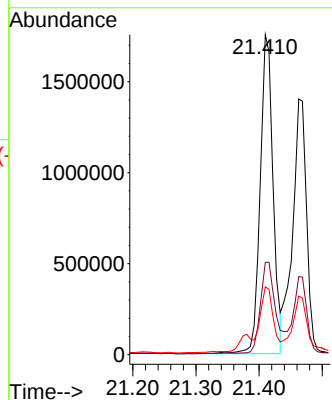
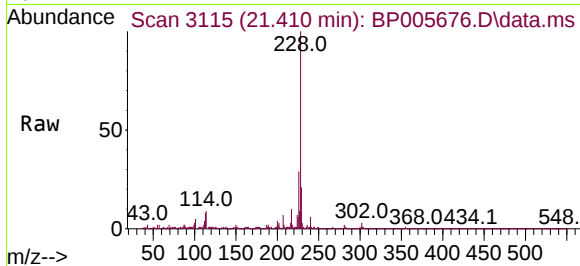




#81
Benzo(a)anthracene
Concen: 26.14 ng
RT: 21.410 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

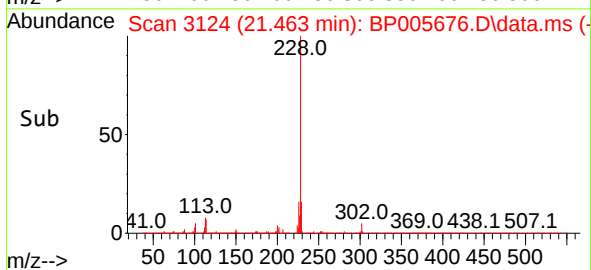
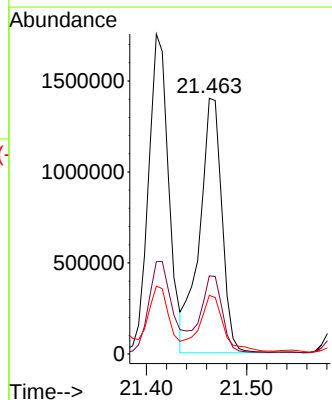
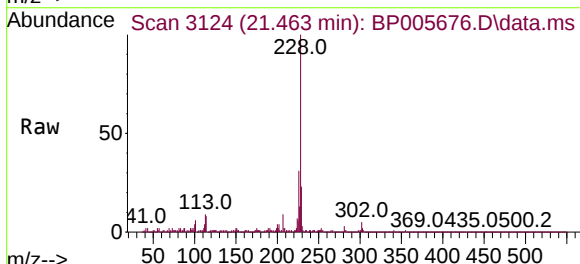
Instrument :
BNA_P
ClientSampleId :
OR-02-060121

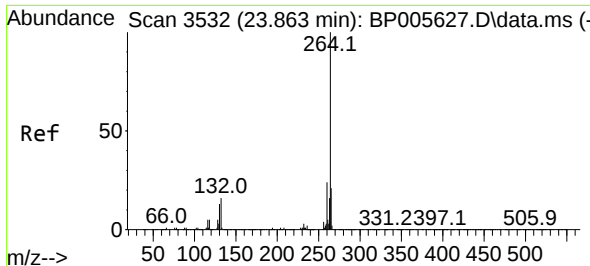
Tgt Ion:228 Resp: 2488602
Ion Ratio Lower Upper
228 100
226 28.9 21.2 31.8
229 21.2 15.6 23.4



#83
Chrysene
Concen: 23.58 ng
RT: 21.463 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:228 Resp: 2174538
Ion Ratio Lower Upper
228 100
226 30.6 24.8 37.2
229 22.9 15.4 23.0



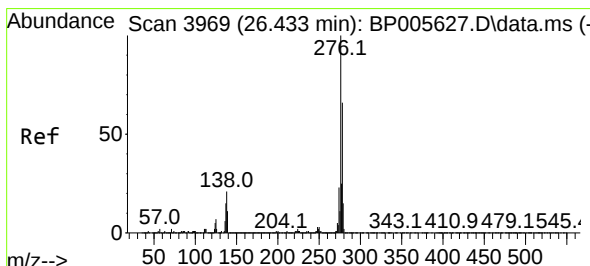
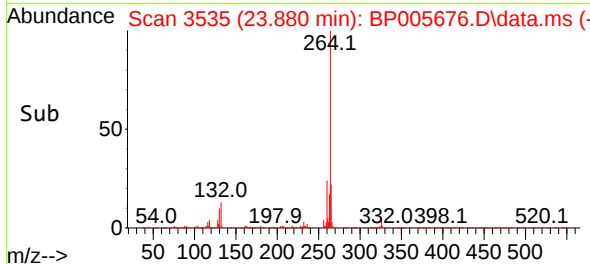
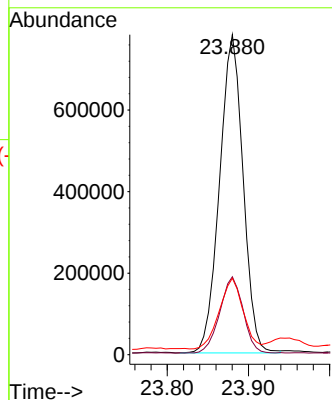
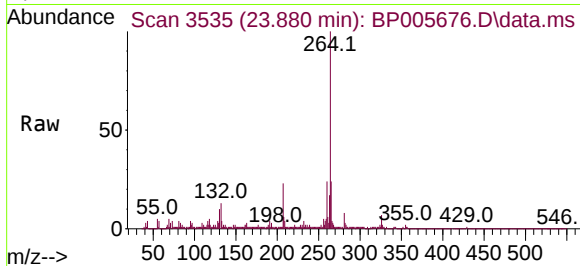


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.880 min Scan# 3535
Delta R.T. 0.018 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Instrument :
BNA_P
ClientSampleId :
OR-02-060121

Tgt Ion:264 Resp: 1571122

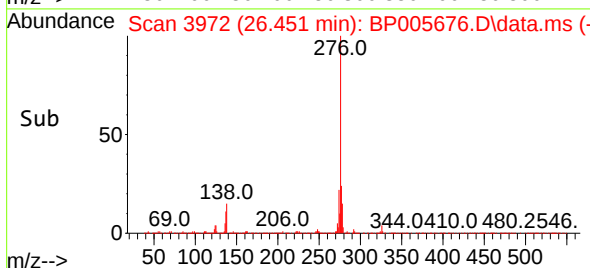
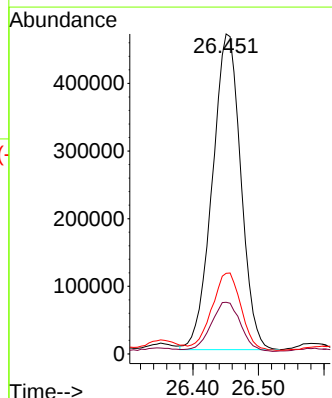
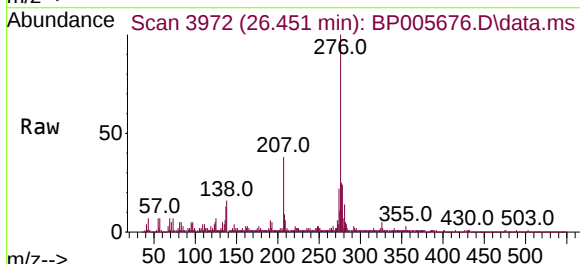
Ion	Ratio	Lower	Upper
264	100		
260	24.4	20.6	30.8
265	23.9	19.0	28.6

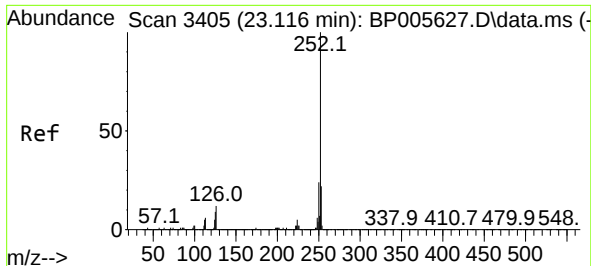


#87
Indeno(1,2,3-cd)pyrene
Concen: 10.53 ng
RT: 26.451 min Scan# 3972
Delta R.T. 0.018 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:276 Resp: 1407862

Ion	Ratio	Lower	Upper
276	100		
138	16.2	8.4	12.6
277	25.1	20.6	31.0

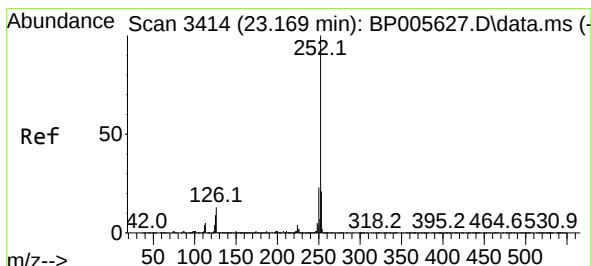
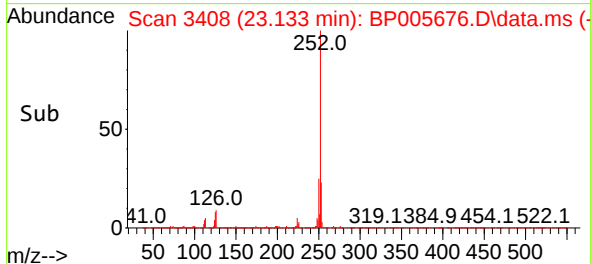
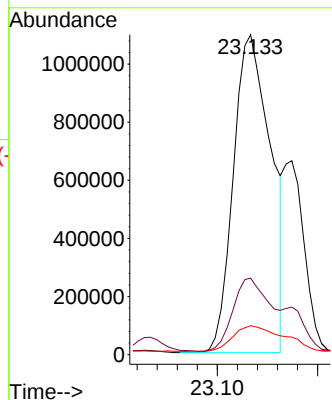
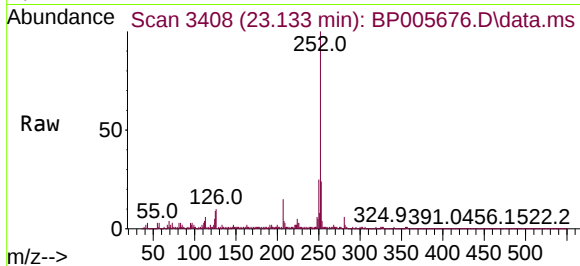




#88
Benzo(b)fluoranthene
Concen: 24.92 ng
RT: 23.133 min Scan# 3408
Delta R.T. 0.018 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

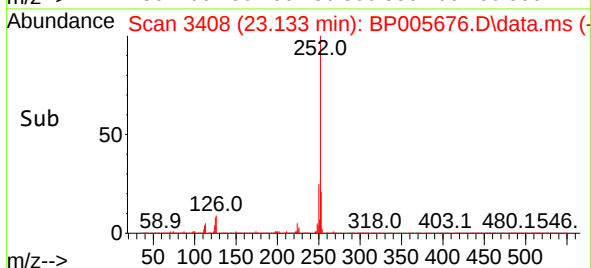
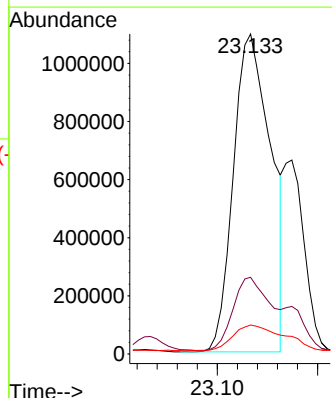
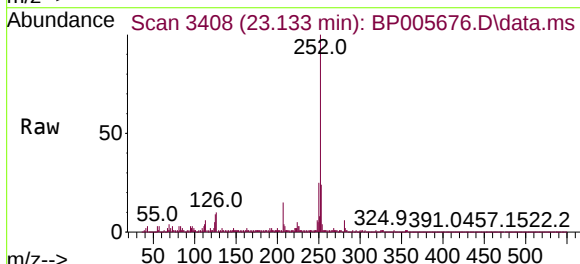
Instrument :
BNA_P
ClientSampleId :
OR-02-060121

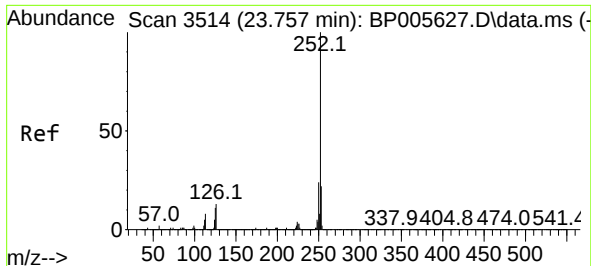
Tgt Ion:252 Resp: 2840288
Ion Ratio Lower Upper
252 100
253 23.9 18.2 27.2
125 9.0 3.4 5.0#



#89
Benzo(k)fluoranthene
Concen: 26.29 ng
RT: 23.133 min Scan# 3408
Delta R.T. -0.035 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Tgt Ion:252 Resp: 2840288
Ion Ratio Lower Upper
252 100
253 23.9 17.2 25.8
125 9.0 3.8 5.6#

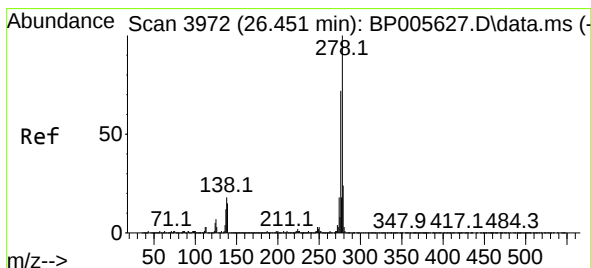
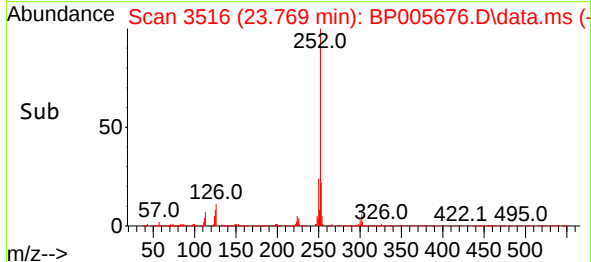
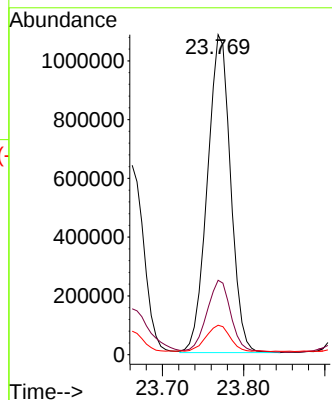
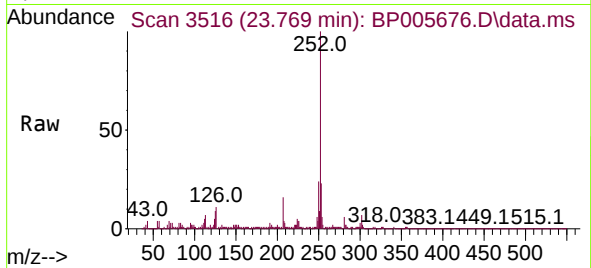




#90
Benzo(a)pyrene
Concen: 20.72 ng
RT: 23.769 min Scan# 3516
Delta R.T. 0.012 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

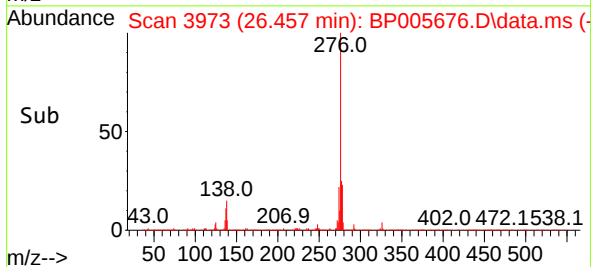
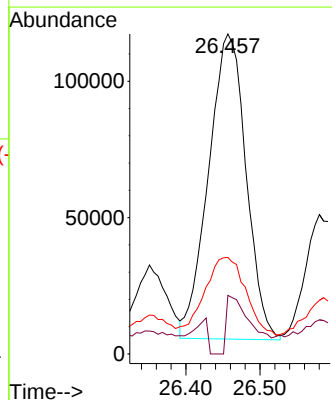
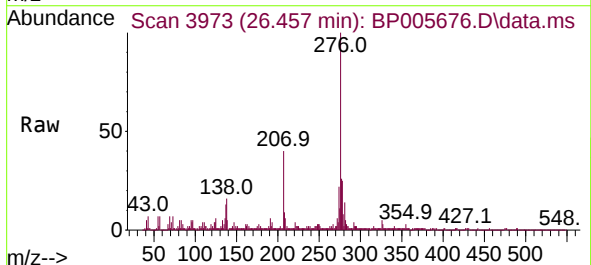
Instrument :
BNA_P
ClientSampleId :
OR-02-060121

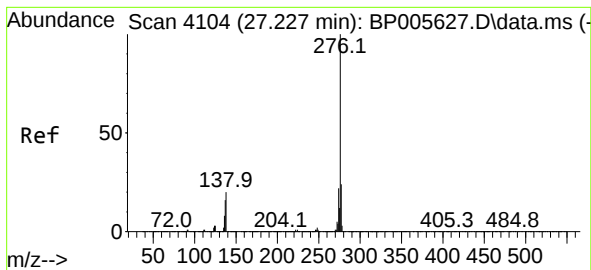
Tgt Ion:252 Resp: 2148860
Ion Ratio Lower Upper
252 100
253 23.3 17.1 25.7
125 9.2 3.8 5.6#



#91
Dibenzo(a,h)anthracene
Concen: 3.39 ng
RT: 26.457 min Scan# 3973
Delta R.T. 0.006 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

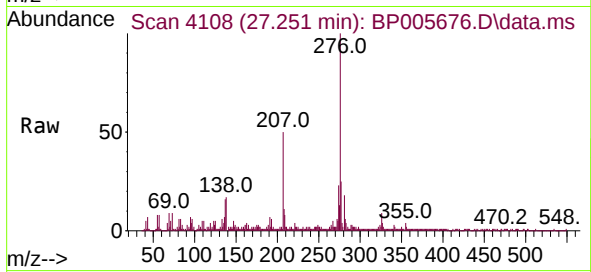
Tgt Ion:278 Resp: 393426
Ion Ratio Lower Upper
278 100
139 18.3 5.0 7.6#
279 30.1 18.6 28.0#





#92
Benzo(g,h,i)perylene
Concen: 11.54 ng
RT: 27.251 min Scan# 4108
Delta R.T. 0.023 min
Lab File: BP005676.D
Acq: 02 Jun 2021 21:12

Instrument :
BNA_P
ClientSampleId :
OR-02-060121



Tgt Ion:276 Resp: 1291638
Ion Ratio Lower Upper
276 100
277 25.2 19.8 29.8
138 17.4 7.7 11.5#

