

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062421\
 Data File : BP006065.D
 Acq On : 24 Jun 2021 22:01
 Operator : CG/JU
 Sample : M2812-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 293-347

Quant Time: Jun 25 01:12:32 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 22 17:52:38 2021
 Response via : Initial Calibration

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

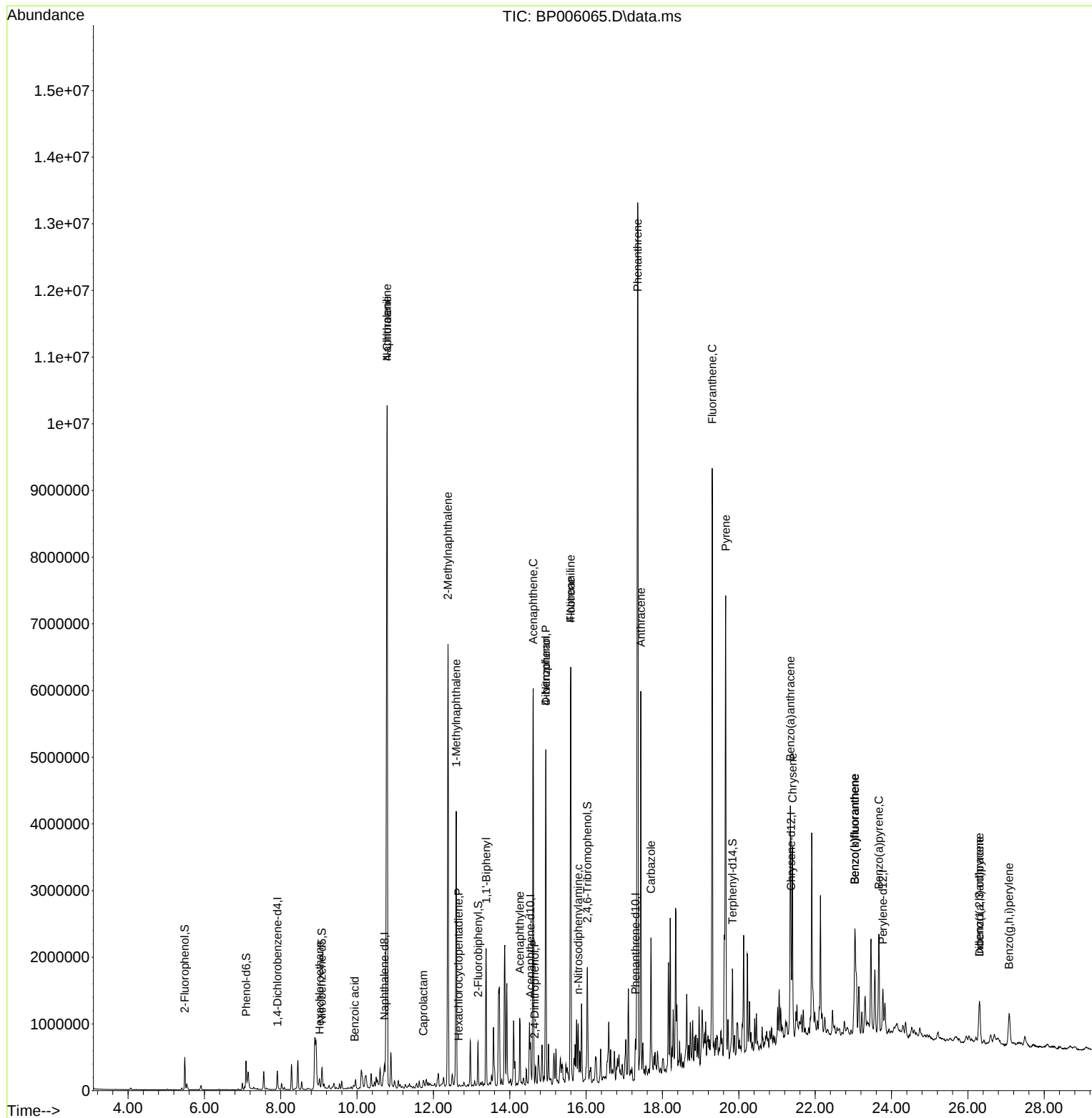
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	80428	20.00	ng	-0.01
21) Naphthalene-d8	10.716	136	305655	20.00	ng	0.00
39) Acenaphthene-d10	14.540	164	195746	20.00	ng	-0.01
64) Phenanthrene-d10	17.292	188	379901	20.00	ng	0.00
76) Chrysene-d12	21.369	240	427004	20.00	ng	0.00
86) Perylene-d12	23.774	264	502174	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	224031	44.70	ng	0.00
7) Phenol-d6	7.093	99	277960	42.79	ng	0.00
23) Nitrobenzene-d5	9.075	82	168484	27.02	ng	-0.01
42) 2,4,6-Tribromophenol	16.034	330	139875	41.64	ng	0.00
45) 2-Fluorobiphenyl	13.169	172	339194	22.75	ng	0.00
79) Terphenyl-d14	19.833	244	525789	23.06	ng	-0.01
Target Compounds						Qvalue
18) Hexachloroethane	9.016	117	12443	5.25	ng	# 1
31) Naphthalene	10.787	128	10126796	572.62	ng	99
32) Benzoic acid	9.934	122	9846	8.80	ng	# 28
33) 4-Chloroaniline	10.787	127	1405345	196.71	ng	# 36
35) Caprolactam	11.734	113	3526	2.21	ng	# 42
37) 2-Methylnaphthalene	12.381	142	3345238	265.68	ng	99
38) 1-Methylnaphthalene	12.599	142	1866418	157.37	ng	99
41) Hexachlorocyclopentadiene	12.663	237	18	5.51	ng	79
46) 1,1'-Biphenyl	13.381	154	1002881	63.54	ng	100
49) Acenaphthylene	14.263	152	355911	18.00	ng	# 93
52) Acenaphthene	14.616	154	2273437	189.34	ng	99
54) 2,4-Dinitrophenol	14.651	184	408	5.03	ng	# 1
55) Dibenzofuran	14.945	168	2966087	150.21	ng	98
56) 4-Nitrophenol	14.945	139	1195797	416.11	ng	# 5
58) Fluorene	15.598	166	2989540	194.31	ng	99
62) 4-Nitroaniline	15.598	138	37127	10.17	ng	# 14
66) n-Nitrosodiphenylamine	15.798	169	36240	2.88	ng	# 7
71) Phenanthrene	17.351	178	10338946	453.17	ng	97
72) Anthracene	17.434	178	3513028	156.45	ng	99
73) Carbazole	17.698	167	1211682	56.21	ng	99
75) Fluoranthene	19.304	202	5747001	207.42	ng	98
78) Pyrene	19.657	202	4487710	150.54	ng	98
81) Benzo(a)anthracene	21.351	228	1726823	56.02	ng	97
83) Chrysene	21.404	228	1495155	50.08	ng	97
87) Indeno(1,2,3-cd)pyrene	26.304	276	666247	15.51	ng	99
88) Benzo(b)fluoranthene	23.039	252	1504464	43.74	ng	97
89) Benzo(k)fluoranthene	23.039	252	1504464	45.11	ng	# 97
90) Benzo(a)pyrene	23.669	252	1142181	35.32	ng	# 97
91) Dibenzo(a,h)anthracene	26.304	278	193408	5.23	ng	# 80
92) Benzo(g,h,i)perylene	27.080	276	657545	18.01	ng	97

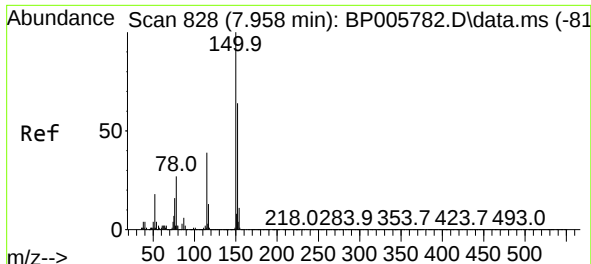
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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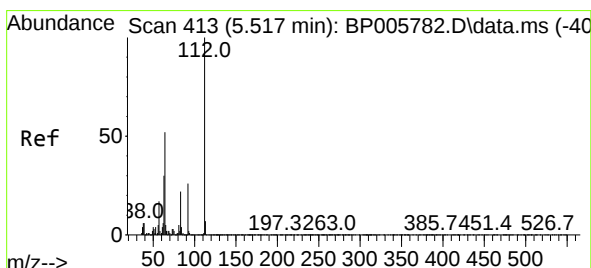
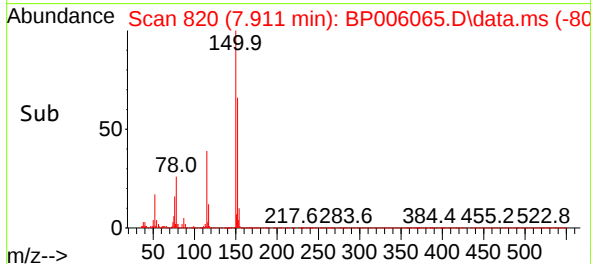
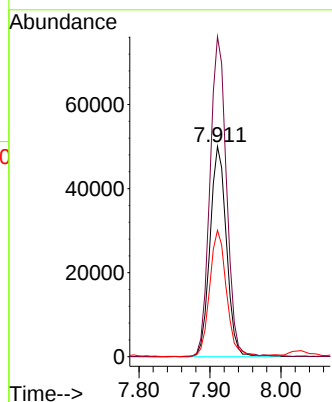
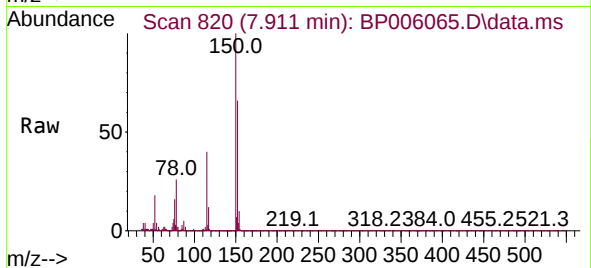




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.911 min Scan# 820
Delta R.T. -0.011 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

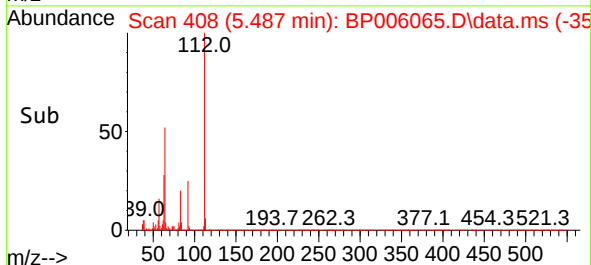
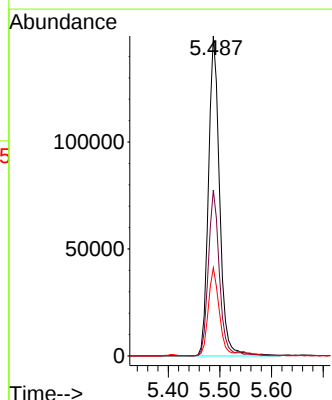
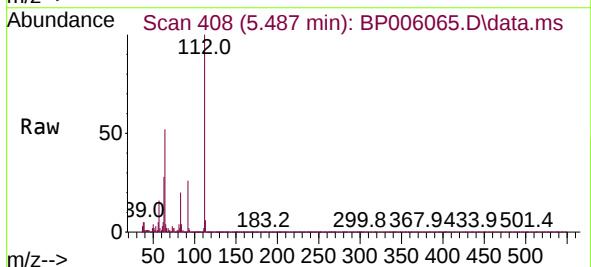
Instrument :
BNA_P
ClientSampleId :
293-347

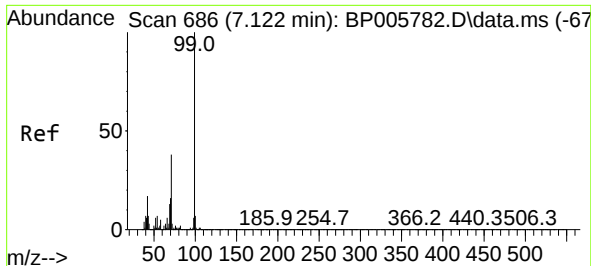
Tgt Ion:152 Resp: 80428
Ion Ratio Lower Upper
152 100
150 152.2 125.6 188.4
115 60.1 48.5 72.7



#5
2-Fluorophenol
Concen: 44.70 ng
RT: 5.487 min Scan# 408
Delta R.T. -0.000 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:112 Resp: 224031
Ion Ratio Lower Upper
112 100
64 51.8 41.4 62.2
63 27.6 23.8 35.8

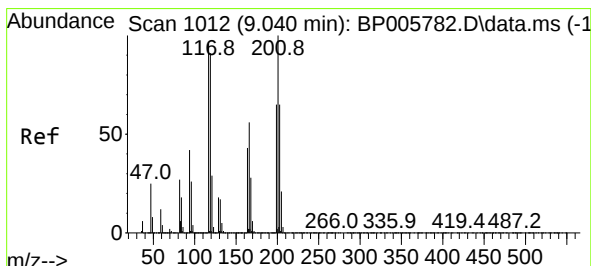
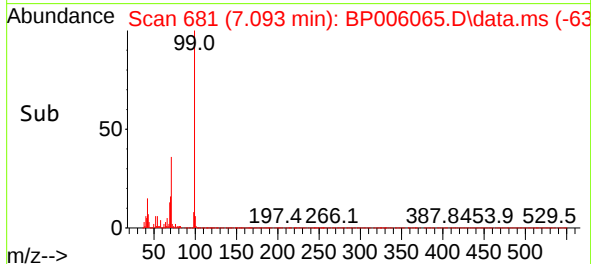
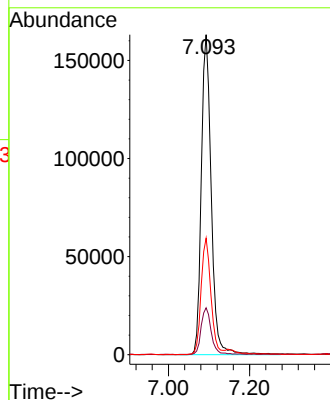
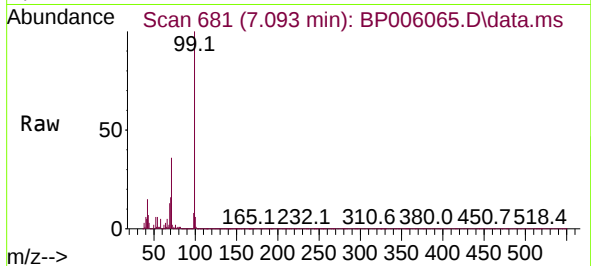




#7
Phenol-d6
Concen: 42.79 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.000 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

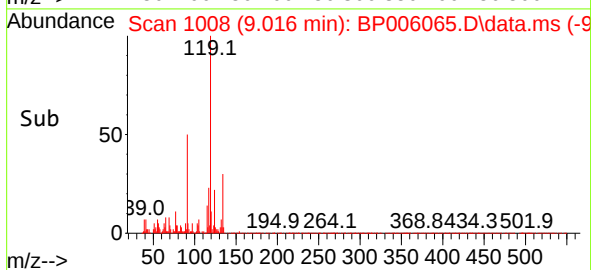
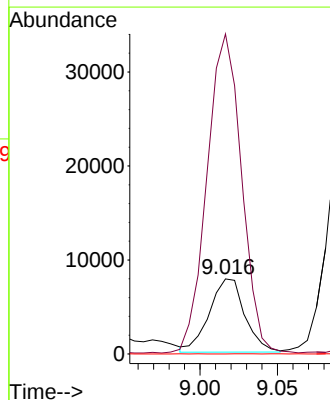
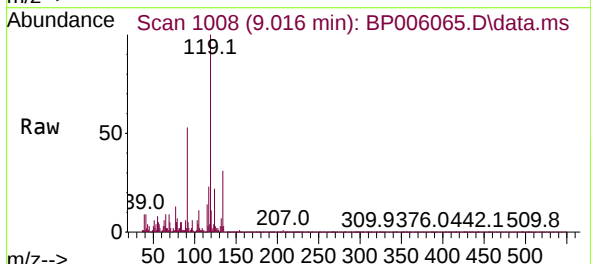
Instrument :
BNA_P
ClientSampleId :
293-347

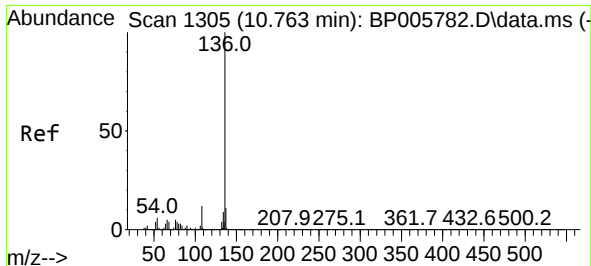
Tgt Ion: 99 Resp: 277960
Ion Ratio Lower Upper
99 100
42 14.6 13.4 20.0
71 36.4 30.6 46.0



#18
Hexachloroethane
Concen: 5.25 ng
RT: 9.016 min Scan# 1008
Delta R.T. 0.018 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion: 117 Resp: 12443
Ion Ratio Lower Upper
117 100
119 426.7 76.2 114.2#
201 0.1 83.4 125.0#

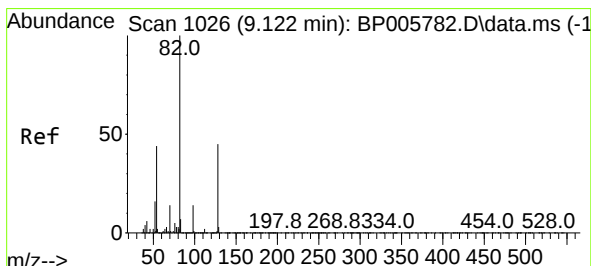
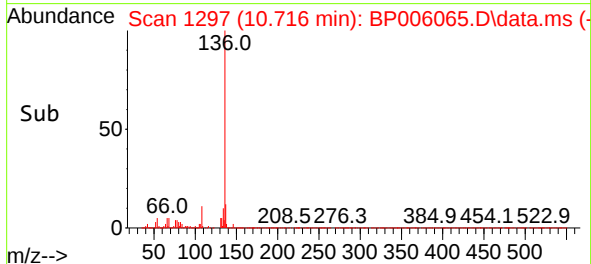
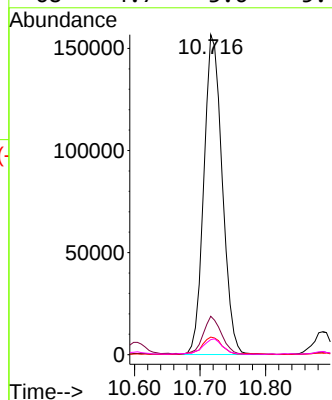
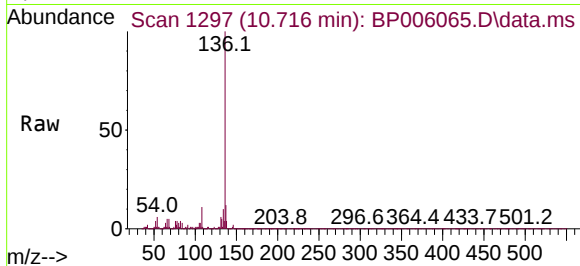




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.716 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

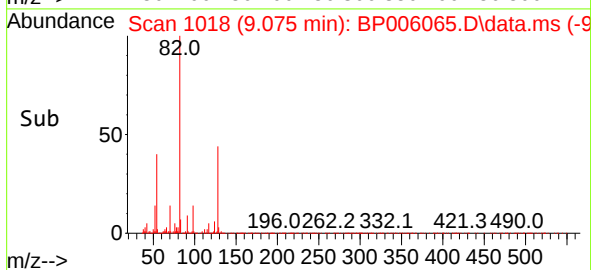
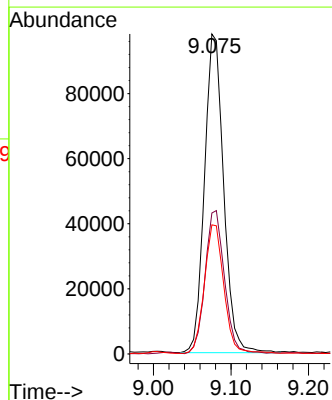
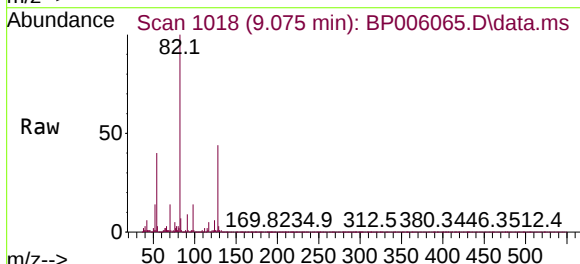
Instrument :
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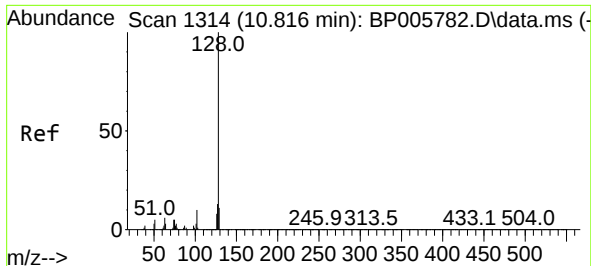
Tgt Ion:	136	Resp:	305655
Ion Ratio	Lower	Upper	
136	100		
137	12.0	8.6	12.8
54	5.5	4.6	6.8
68	4.7	3.6	5.4



#23
Nitrobenzene-d5
Concen: 27.02 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.012 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:	82	Resp:	168484
Ion Ratio	Lower	Upper	
82	100		
128	44.1	35.7	53.5
54	40.4	35.0	52.4

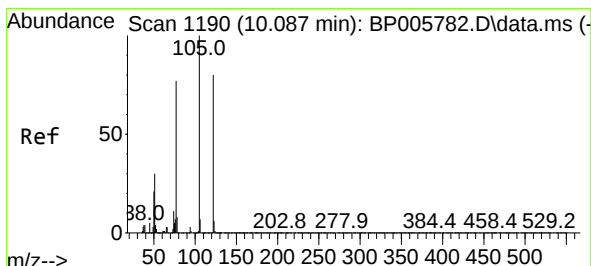
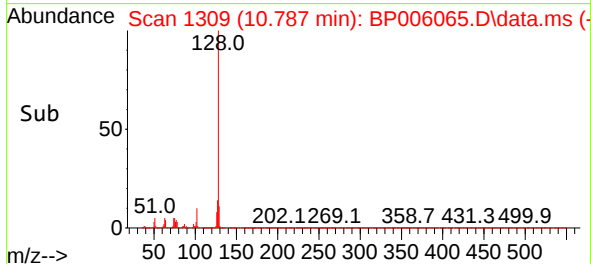
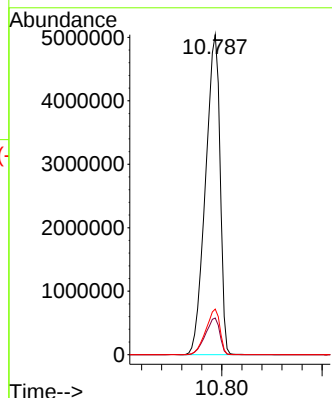
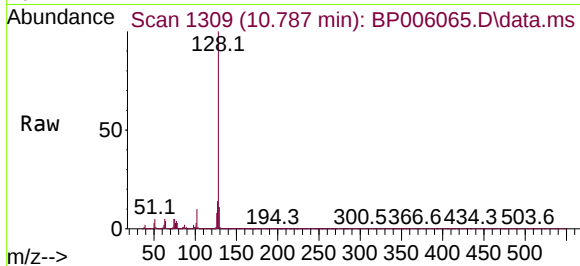




#31
Naphthalene
Concen: 572.62 ng
RT: 10.787 min Scan# 1309
Delta R.T. 0.012 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

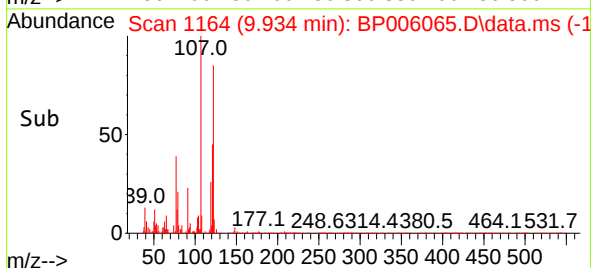
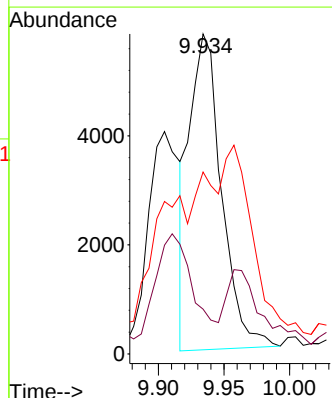
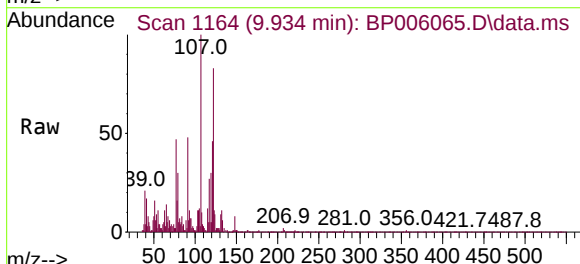
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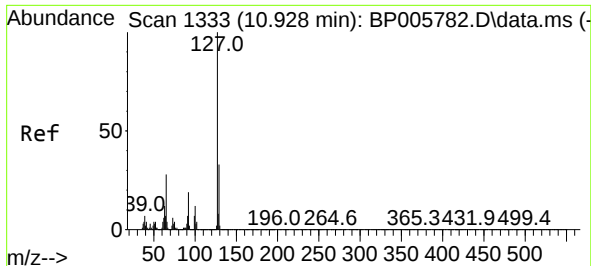
Tgt Ion:128 Resp:10126796
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 14.2 10.7 16.1



#32
Benzoic acid
Concen: 8.80 ng
RT: 9.934 min Scan# 1164
Delta R.T. -0.141 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:122 Resp: 9846
Ion Ratio Lower Upper
122 100
105 14.0 103.2 143.2#
77 56.9 76.2 116.2#



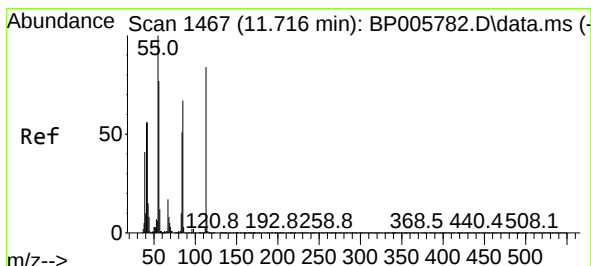
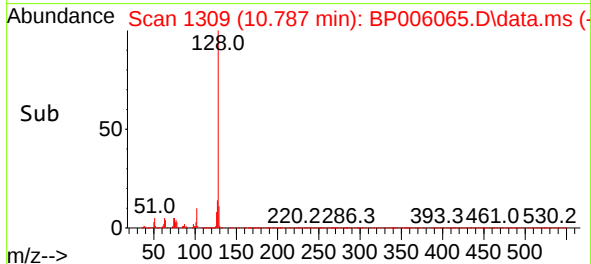
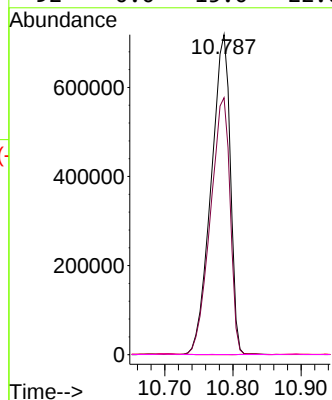
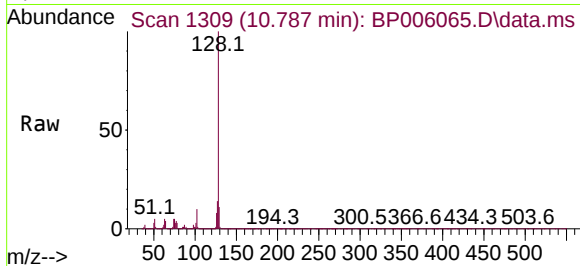


#33
4-Chloroaniline
Concen: 196.71 ng
RT: 10.787 min Scan# 1309
Delta R.T. -0.100 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:127 Resp: 1405345

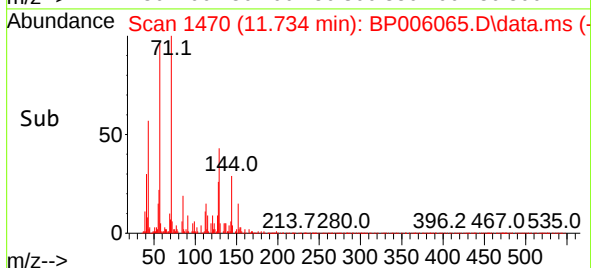
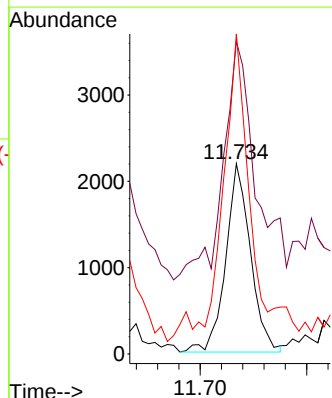
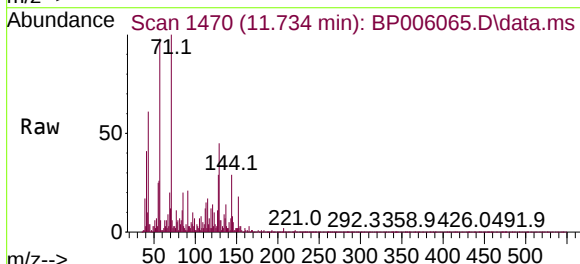
Ion	Ratio	Lower	Upper
127	100		
129	80.3	26.1	39.1#
65	0.0	22.5	33.7#
92	0.0	15.0	22.6#

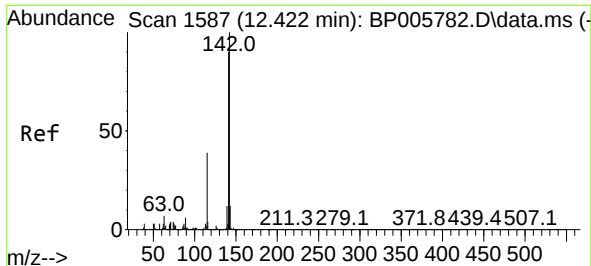


#35
Caprolactam
Concen: 2.21 ng
RT: 11.734 min Scan# 1470
Delta R.T. 0.041 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:113 Resp: 3526

Ion	Ratio	Lower	Upper
113	100		
55	164.4	98.9	138.9#
56	168.2	71.7	111.7#

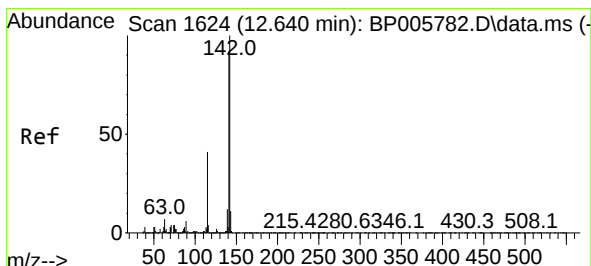
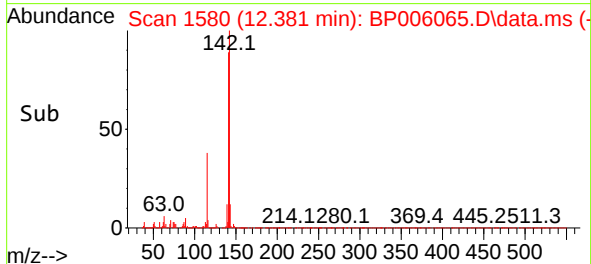
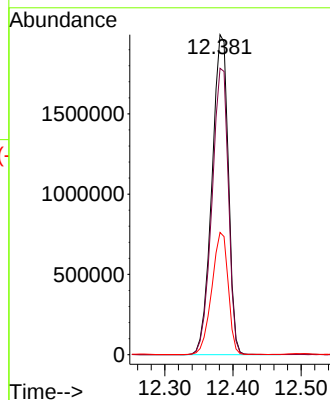
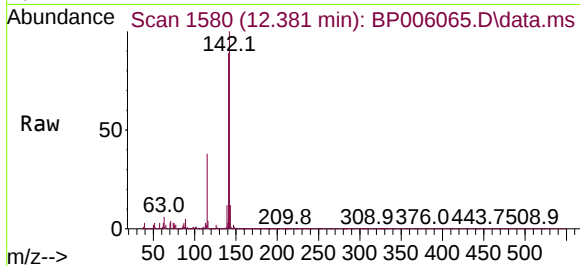




#37
2-Methylnaphthalene
Concen: 265.68 ng
RT: 12.381 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

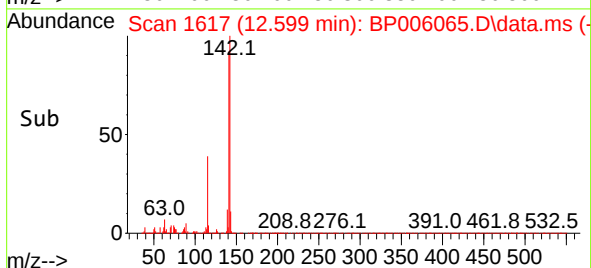
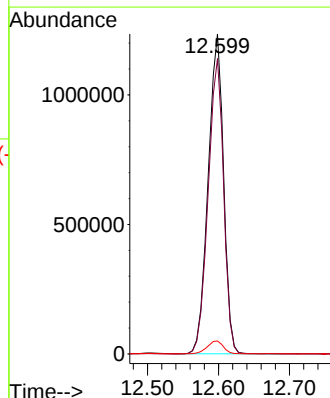
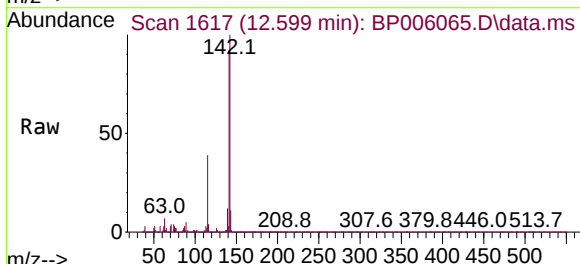
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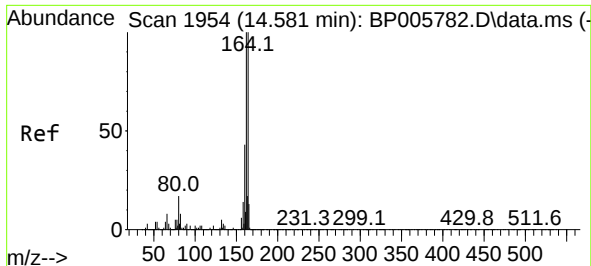
Tgt Ion:142 Resp: 3345238
Ion Ratio Lower Upper
142 100
141 89.5 71.8 107.6
115 38.2 31.6 47.4



#38
1-Methylnaphthalene
Concen: 157.37 ng
RT: 12.599 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:142 Resp: 1866418
Ion Ratio Lower Upper
142 100
141 92.3 73.3 109.9
116 4.0 3.5 5.3

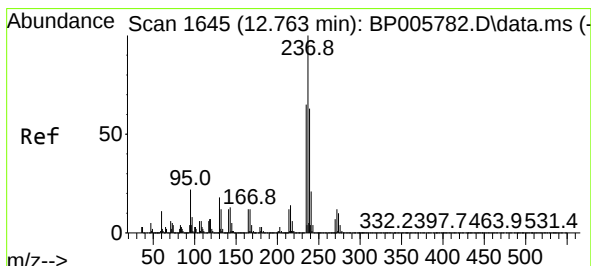
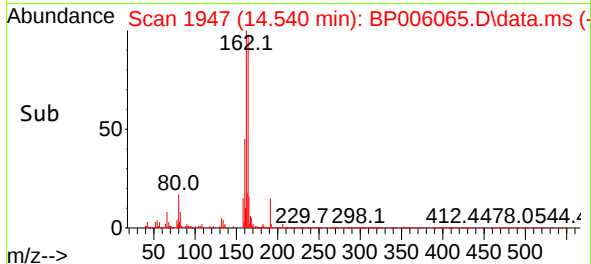
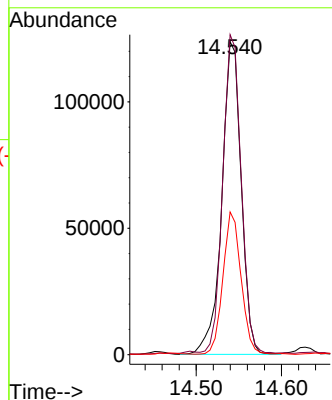
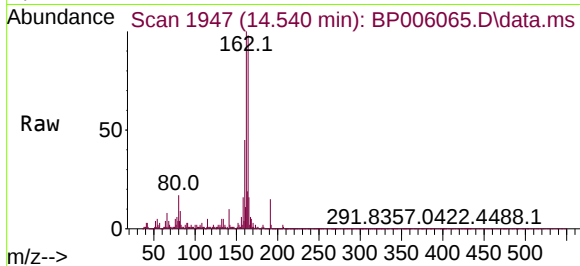




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.540 min Scan# 1947
Delta R.T. -0.012 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

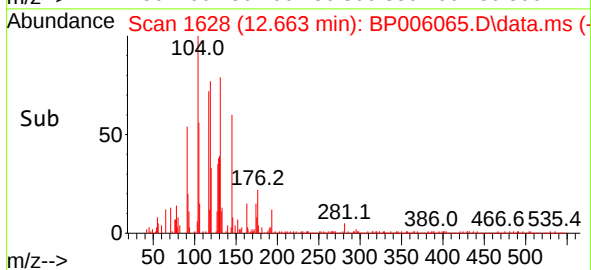
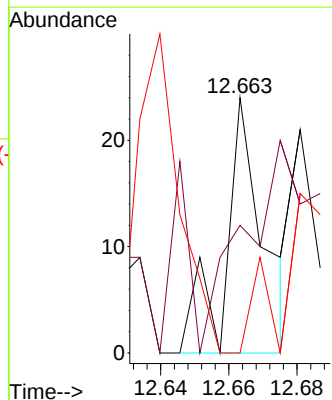
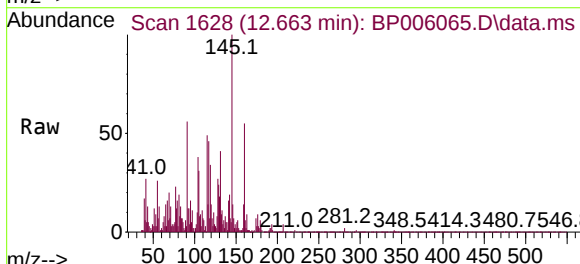
Instrument :
BNA_P
ClientSampleId :
293-347

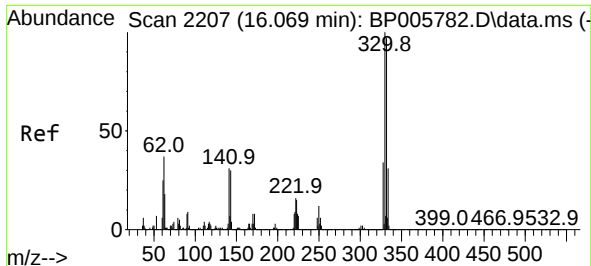
Tgt Ion:164 Resp: 195746
Ion Ratio Lower Upper
164 100
162 102.2 80.2 120.2
160 45.6 34.5 51.7



#41
Hexachlorocyclopentadiene
Concen: 5.51 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.065 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:237 Resp: 18
Ion Ratio Lower Upper
237 100
235 50.0 44.5 84.5
272 0.0 0.0 32.5

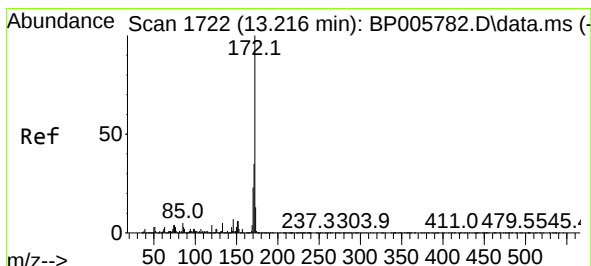
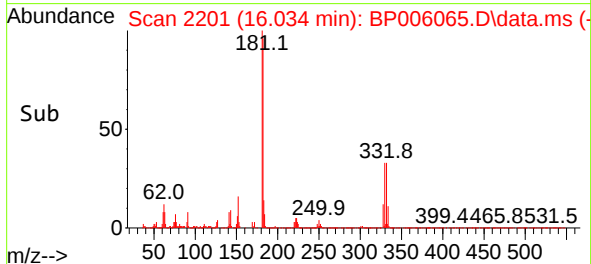
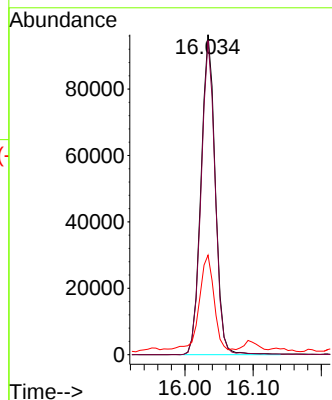
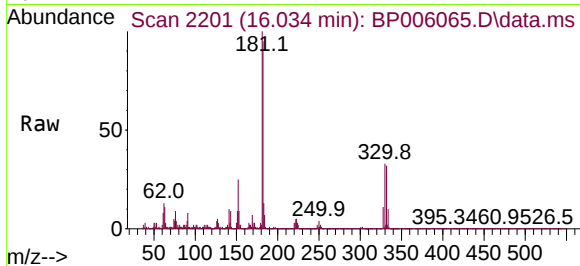




#42
2,4,6-Tribromophenol
Concen: 41.64 ng
RT: 16.034 min Scan# 2201
Delta R.T. -0.006 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

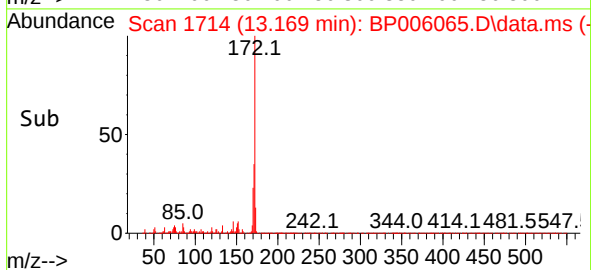
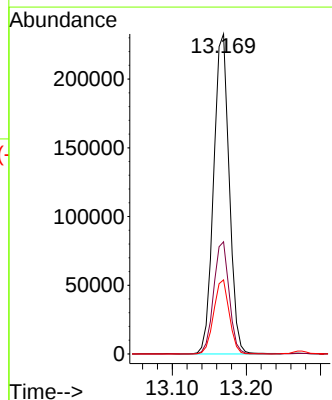
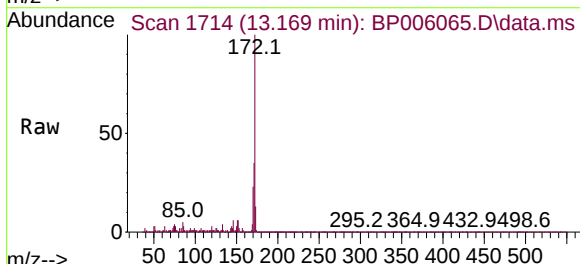
Instrument :
BNA_P
ClientSampleId :
293-347

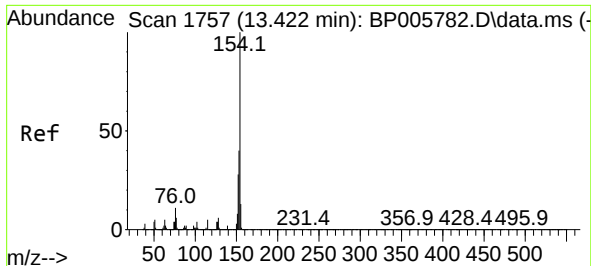
Tgt Ion:330 Resp: 139875
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 30.4 25.4 38.2



#45
2-Fluorobiphenyl
Concen: 22.75 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:172 Resp: 339194
Ion Ratio Lower Upper
172 100
171 35.1 27.9 41.9
170 23.2 18.6 27.8



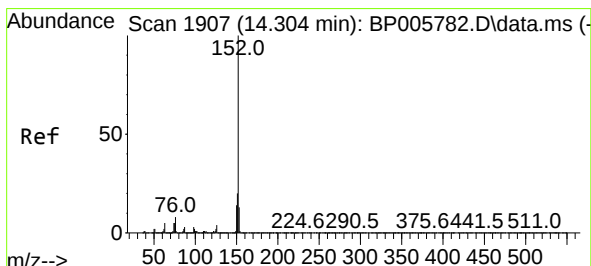
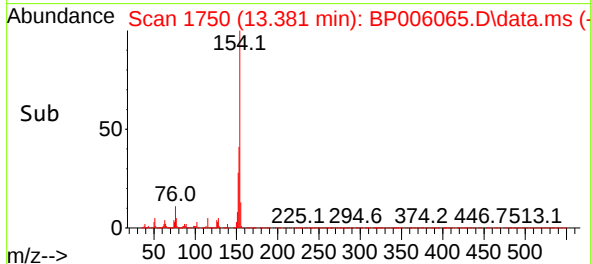
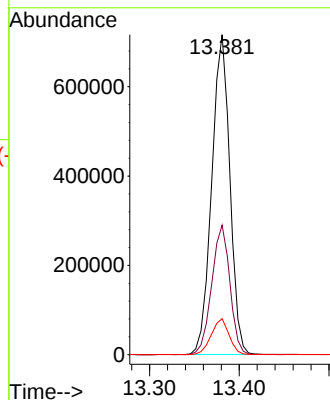
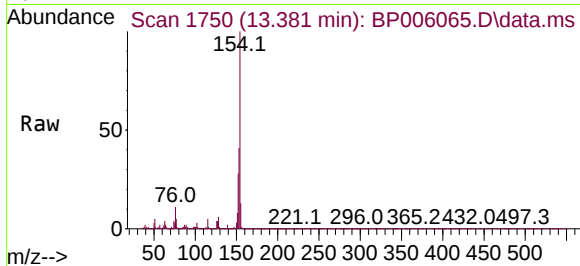


#46
1,1'-Biphenyl
Concen: 63.54 ng
RT: 13.381 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Instrument :
BNA_P
ClientSampleId :
293-347

Tgt Ion:154 Resp: 1002881

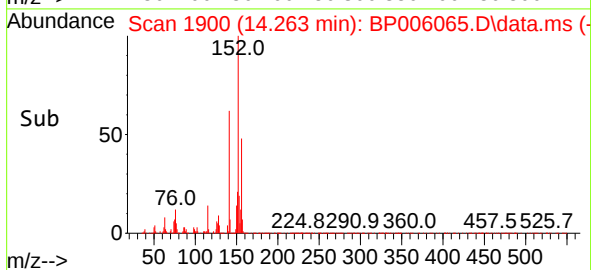
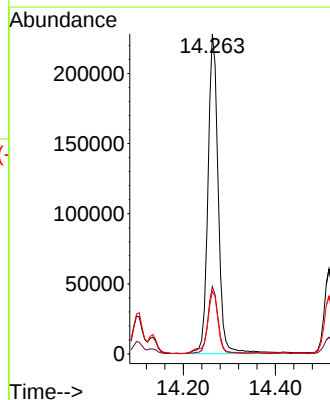
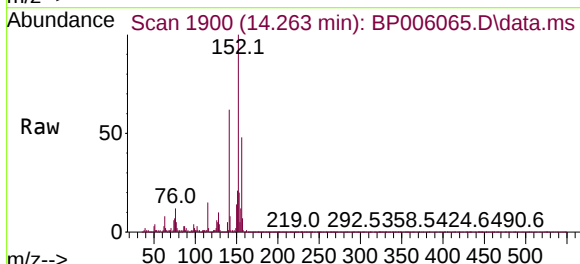
Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.4	60.4
76	11.3	0.0	30.8

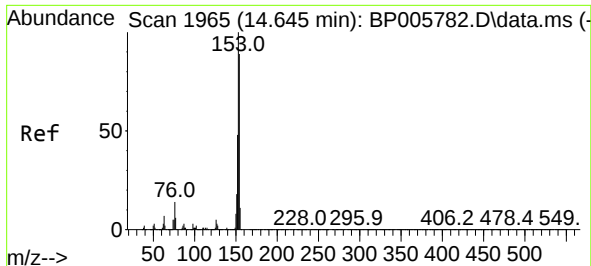


#49
Acenaphthylene
Concen: 18.00 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.012 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:152 Resp: 355911

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.2	24.2
153	19.6	10.6	16.0

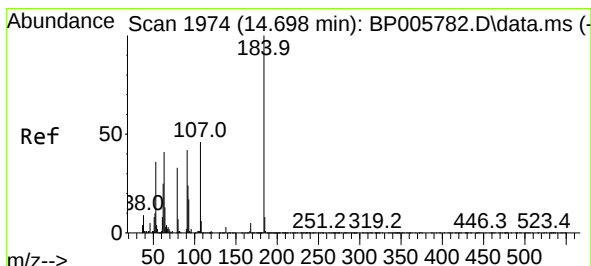
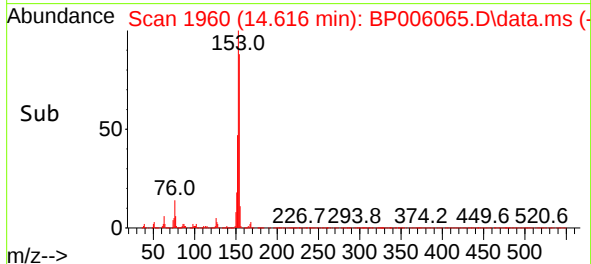
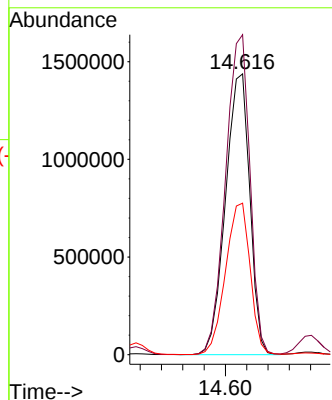
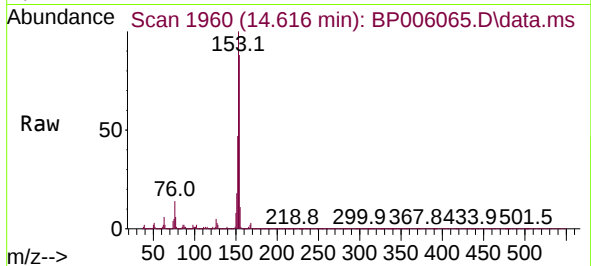




#52
Acenaphthene
Concen: 189.34 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

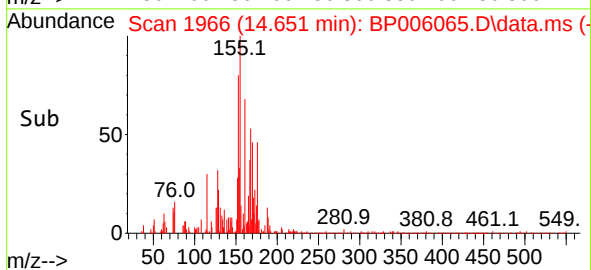
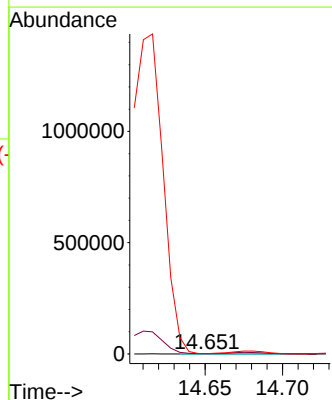
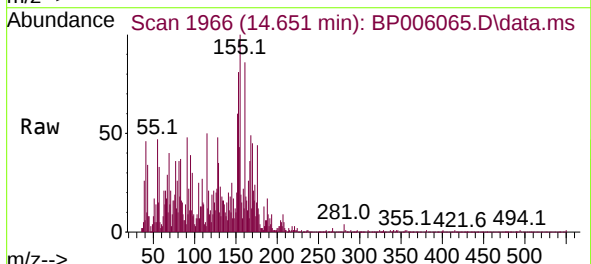
Instrument :
BNA_P
ClientSampleId :
293-347

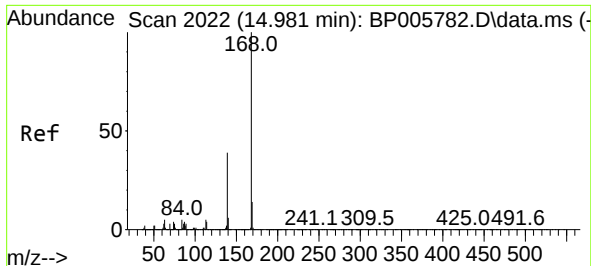
Tgt Ion:154 Resp: 2273437
Ion Ratio Lower Upper
154 100
153 114.0 89.4 134.2
152 54.0 43.0 64.4



#54
2,4-Dinitrophenol
Concen: 5.03 ng
RT: 14.651 min Scan# 1966
Delta R.T. -0.024 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:184 Resp: 408
Ion Ratio Lower Upper
184 100
63 153.2 47.0 70.6#
154 318.1 52.3 78.5#

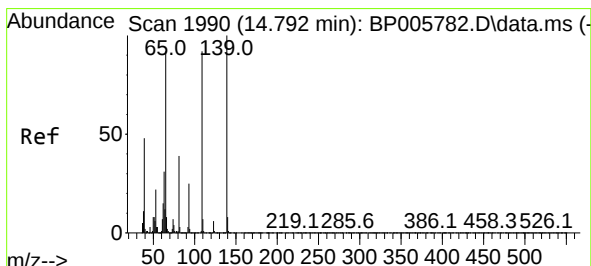
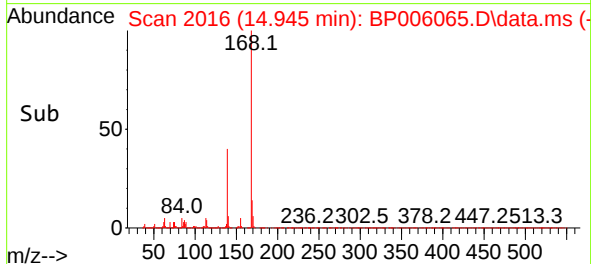
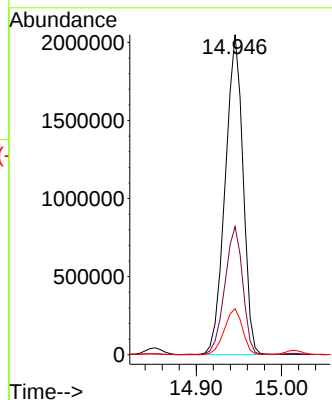
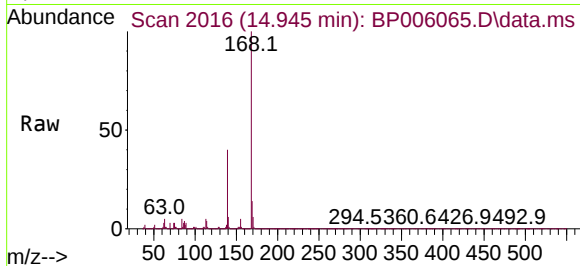




#55
Dibenzenofuran
Concen: 150.21 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

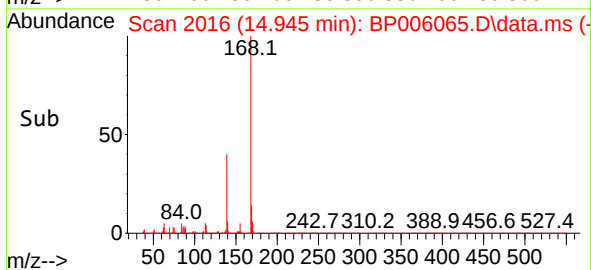
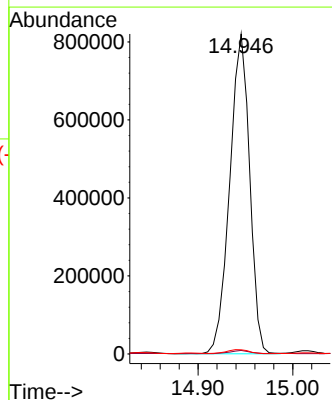
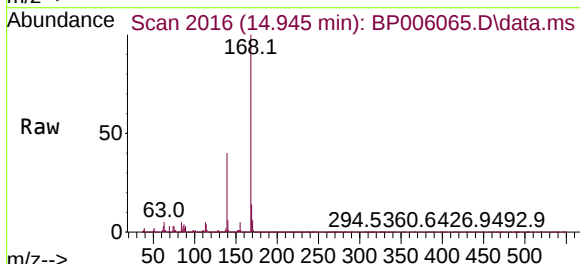
Instrument :
BNA_P
ClientSampleId :
293-347

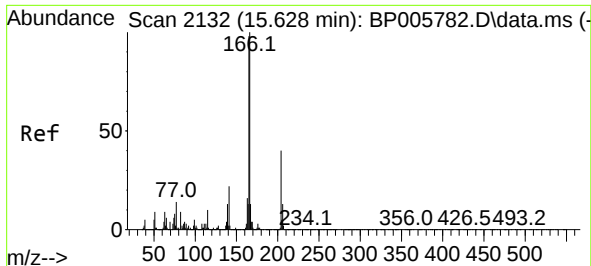
Tgt Ion:168 Resp: 2966087
Ion Ratio Lower Upper
168 100
139 40.0 31.0 46.6
169 14.4 10.8 16.2



#56
4-Nitrophenol
Concen: 416.11 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.159 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:139 Resp: 1195797
Ion Ratio Lower Upper
139 100
109 1.1 72.3 112.3#
65 1.3 72.5 112.5#

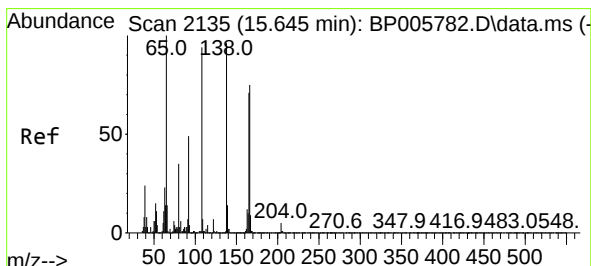
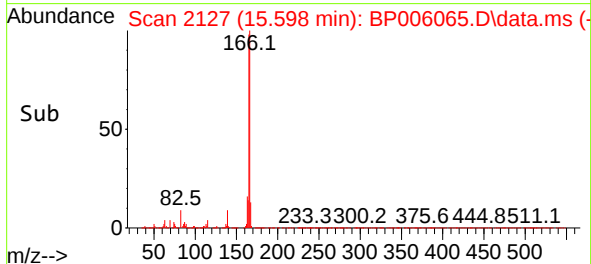
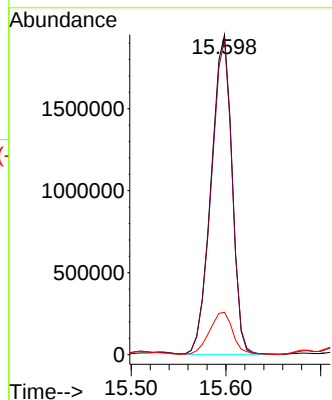
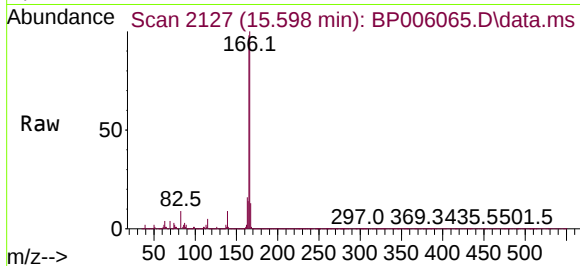




#58
Fluorene
Concen: 194.31 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

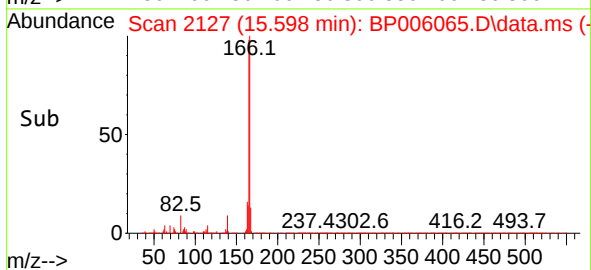
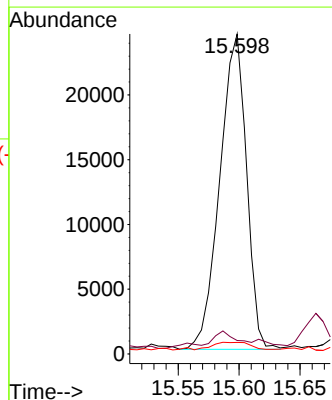
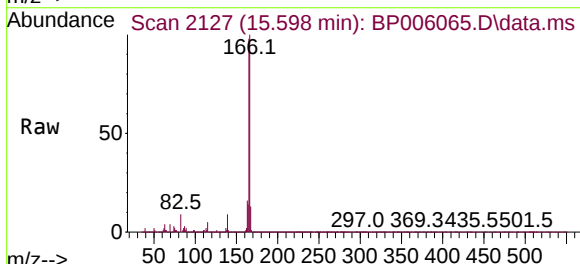
Instrument :
BNA_P
ClientSampleId :
293-347

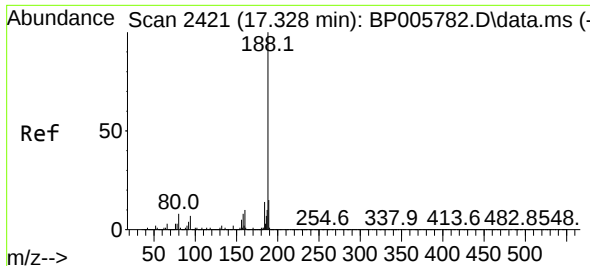
Tgt Ion:166 Resp: 2989540
Ion Ratio Lower Upper
166 100
165 98.5 78.0 117.0
167 13.2 10.5 15.7



#62
4-Nitroaniline
Concen: 10.17 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.029 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:138 Resp: 37127
Ion Ratio Lower Upper
138 100
92 4.2 31.2 71.2#
108 3.6 78.6 118.6#

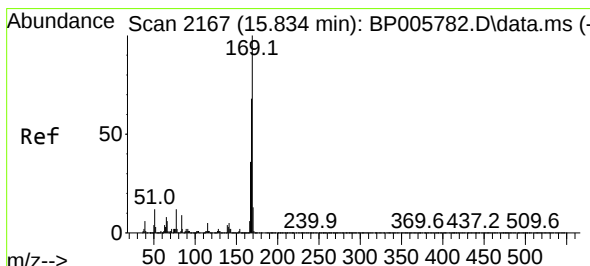
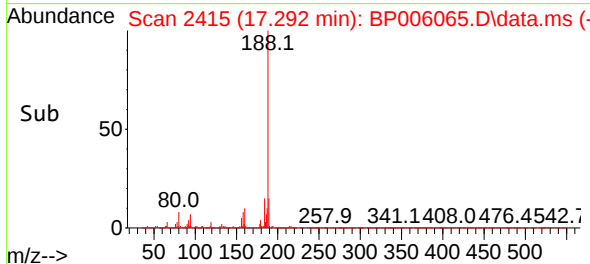
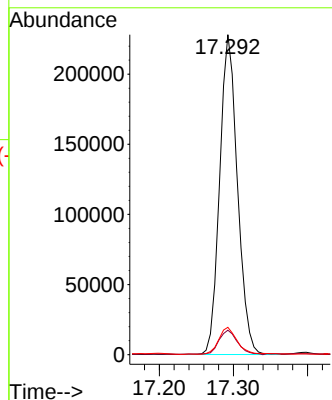
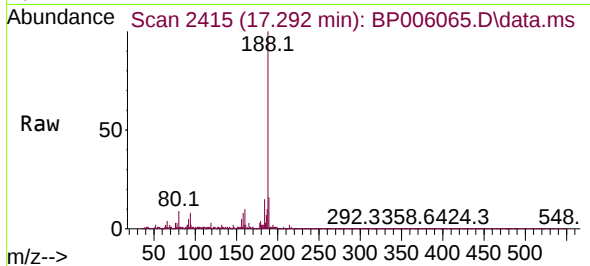




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

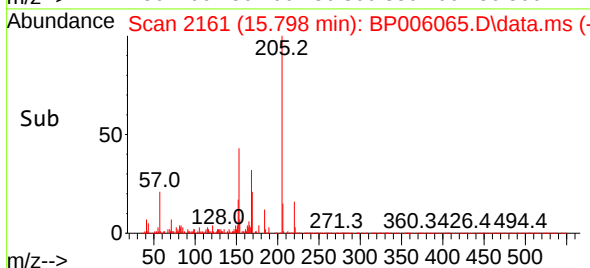
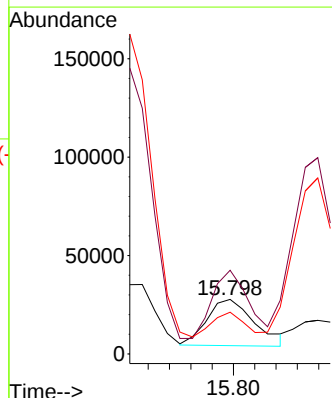
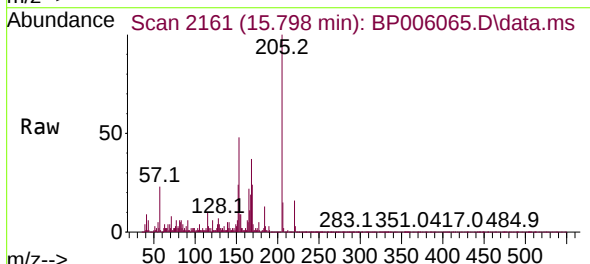
Instrument :
BNA_P
ClientSampleId :
293-347

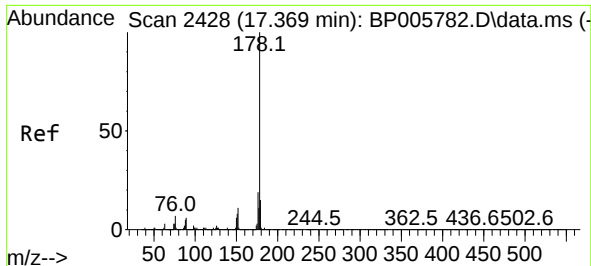
Tgt Ion:188 Resp: 379901
Ion Ratio Lower Upper
188 100
94 7.6 5.6 8.4
80 8.5 6.3 9.5



#66
n-Nitrosodiphenylamine
Concen: 2.88 ng
RT: 15.798 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:169 Resp: 36240
Ion Ratio Lower Upper
169 100
168 153.6 54.4 81.6#
167 76.7 29.0 43.6#

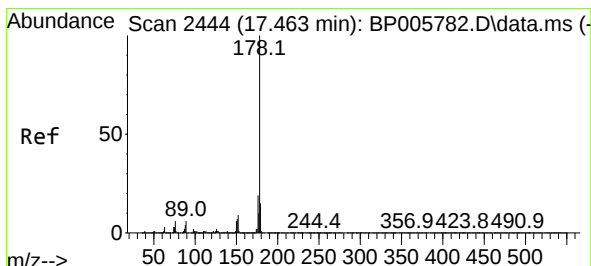
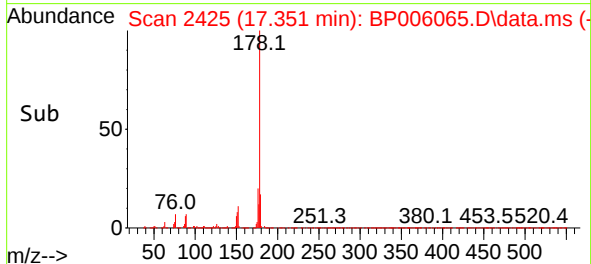
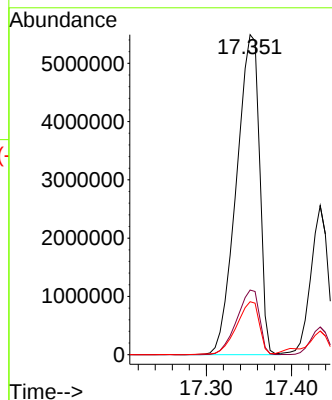
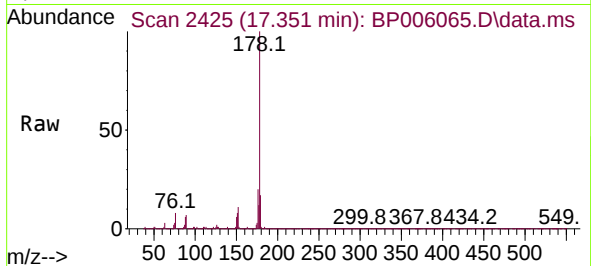




#71
Phenanthrene
Concen: 453.17 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.012 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

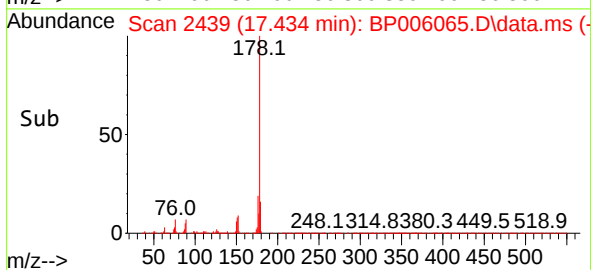
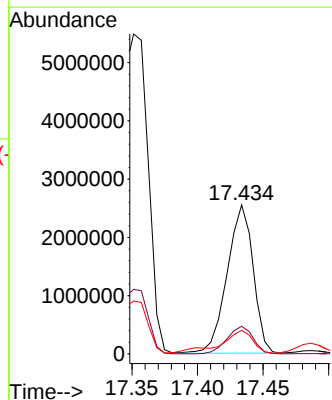
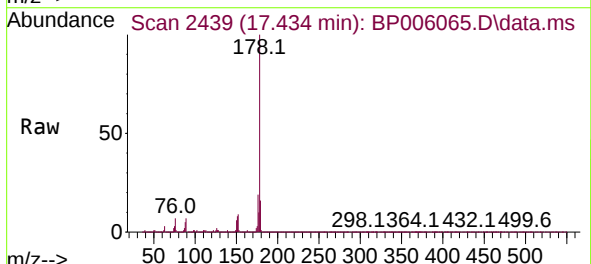
Instrument :
BNA_P
ClientSampled :
293-347

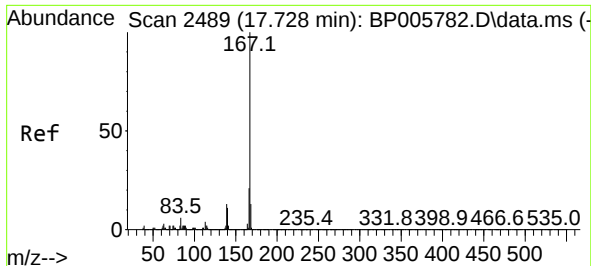
Tgt Ion:178 Resp:10338946
Ion Ratio Lower Upper
178 100
176 20.2 15.1 22.7
179 16.6 12.4 18.6



#72
Anthracene
Concen: 156.45 ng
RT: 17.434 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:178 Resp: 3513028
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.9 12.2 18.2

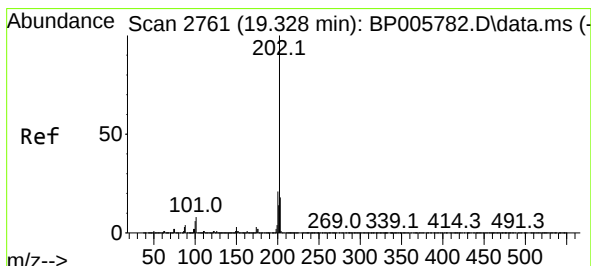
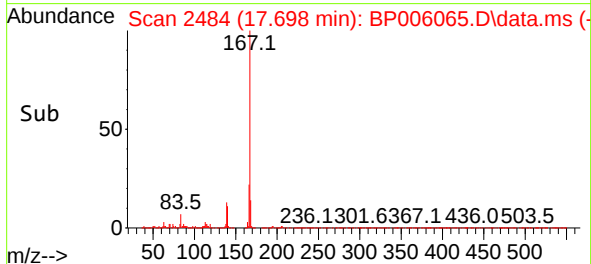
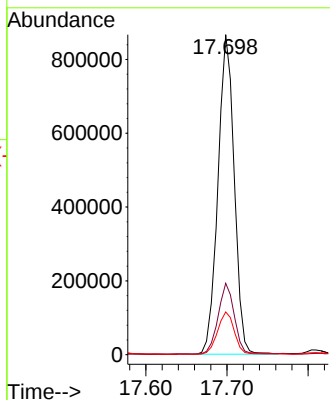
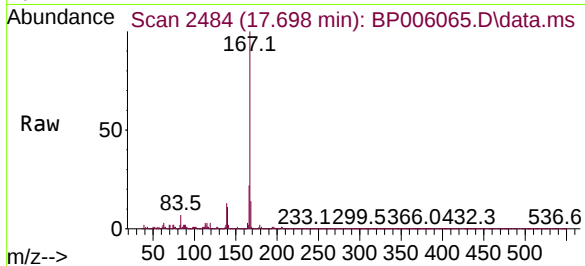




#73
 Carbazole
 Concen: 56.21 ng
 RT: 17.698 min Scan# 2484
 Delta R.T. -0.006 min
 Lab File: BP006065.D
 Acq: 24 Jun 2021 22:01

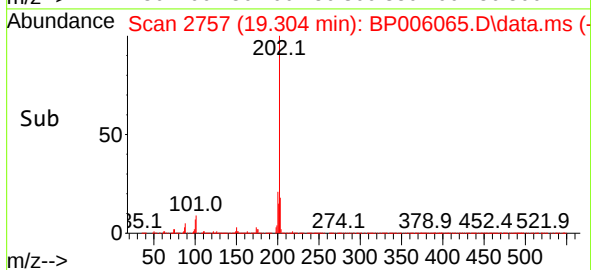
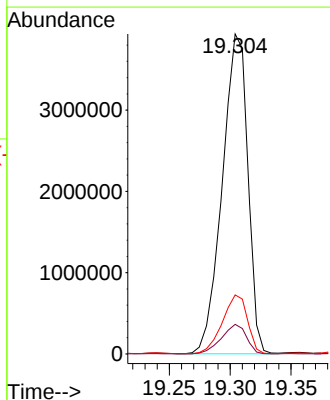
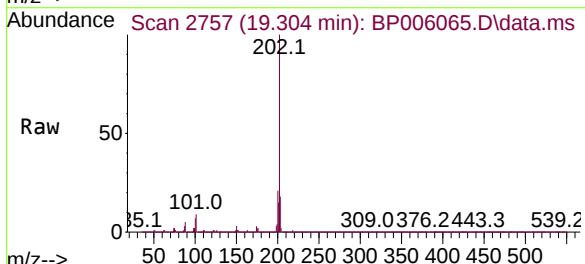
Instrument :
 BNA_P
 ClientSampleId :
 293-347

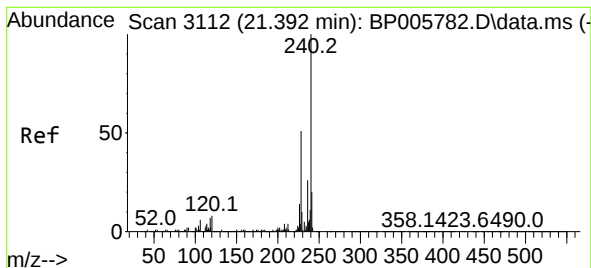
Tgt Ion:167 Resp: 1211682
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.1 25.7
 139 13.4 10.7 16.1



#75
 Fluoranthene
 Concen: 207.42 ng
 RT: 19.304 min Scan# 2757
 Delta R.T. 0.006 min
 Lab File: BP006065.D
 Acq: 24 Jun 2021 22:01

Tgt Ion:202 Resp: 5747001
 Ion Ratio Lower Upper
 202 100
 101 9.3 0.0 27.6
 203 18.4 0.0 37.8





#76

Chrysene-d12

Concen: 20.00 ng

RT: 21.369 min Scan# 3108

Delta R.T. -0.000 min

Lab File: BP006065.D

Acq: 24 Jun 2021 22:01

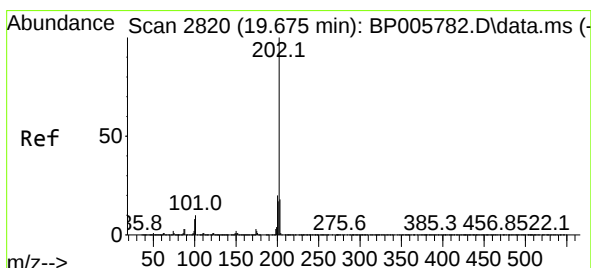
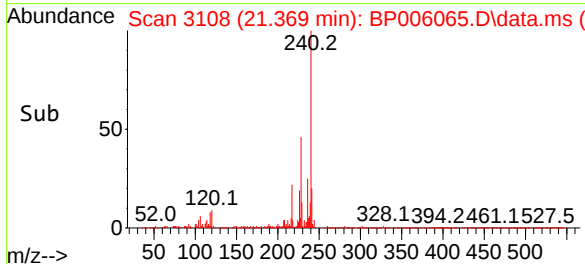
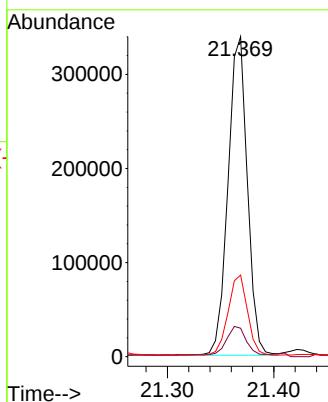
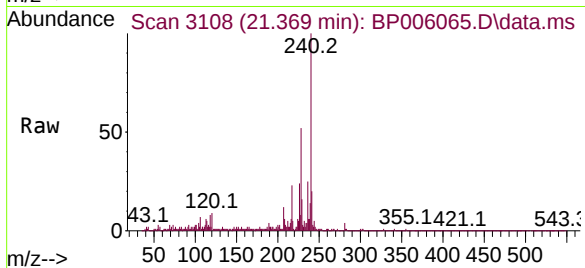
Instrument :

BNA_P

ClientSampleId :

293-347

Tgt Ion:	240	Resp:	427004
Ion Ratio	Lower	Upper	
240	100		
120	8.9	6.5	9.7
236	25.5	20.6	31.0



#78

Pyrene

Concen: 150.54 ng

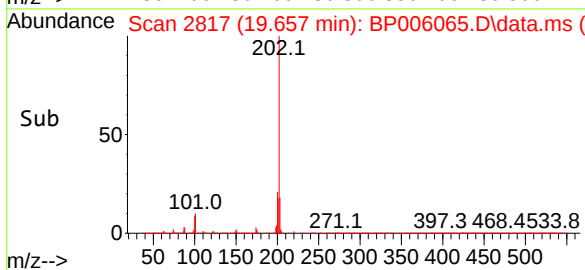
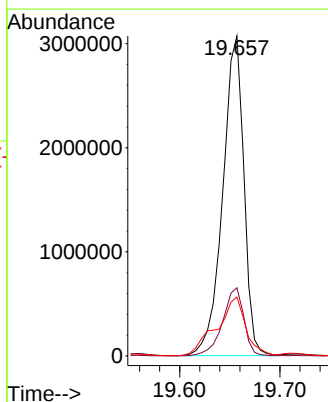
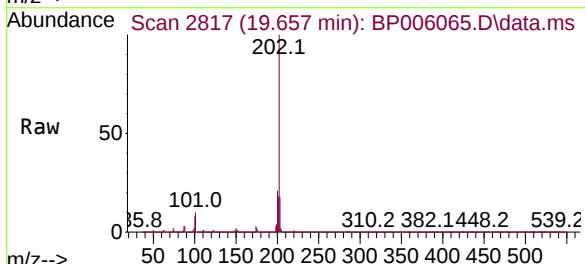
RT: 19.657 min Scan# 2817

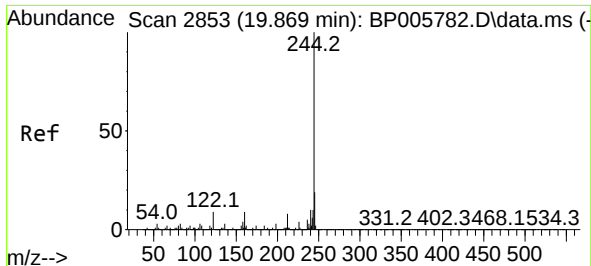
Delta R.T. 0.006 min

Lab File: BP006065.D

Acq: 24 Jun 2021 22:01

Tgt Ion:	202	Resp:	4487710
Ion Ratio	Lower	Upper	
202	100		
200	21.3	16.3	24.5
203	18.4	14.2	21.2

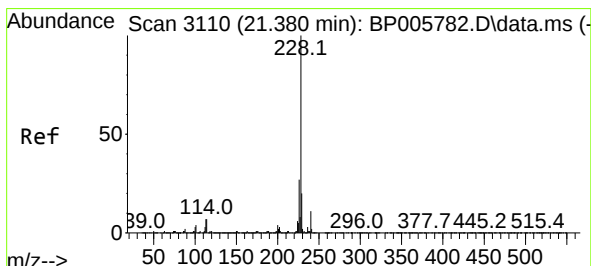
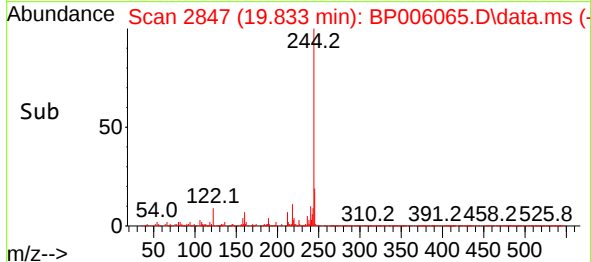
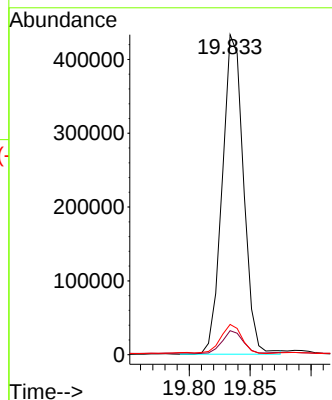
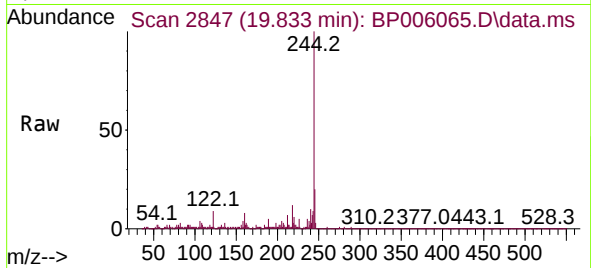




#79
 Terphenyl-d14
 Concen: 23.06 ng
 RT: 19.833 min Scan# 2847
 Delta R.T. -0.012 min
 Lab File: BP006065.D
 Acq: 24 Jun 2021 22:01

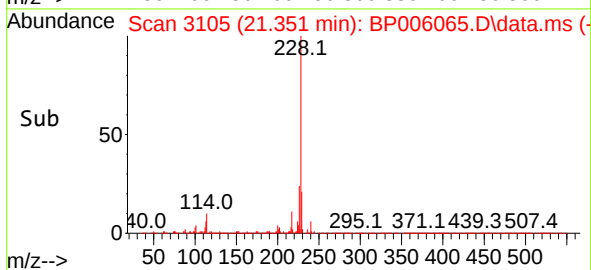
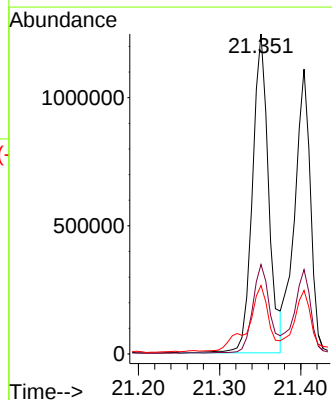
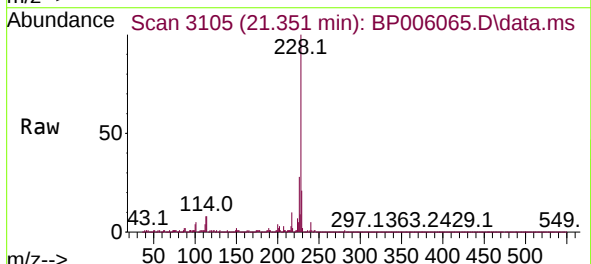
Instrument :
 BNA_P
 ClientSampled :
 293-347

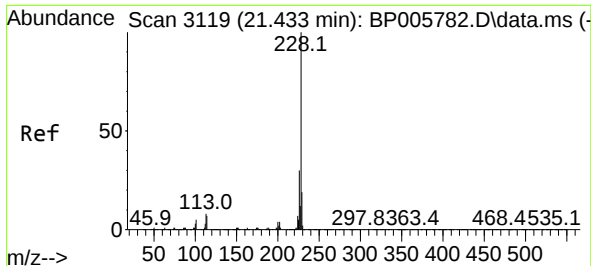
Tgt Ion:244 Resp: 525789
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.0 9.0
 122 9.5 7.1 10.7



#81
 Benzo(a)anthracene
 Concen: 56.02 ng
 RT: 21.351 min Scan# 3105
 Delta R.T. 0.000 min
 Lab File: BP006065.D
 Acq: 24 Jun 2021 22:01

Tgt Ion:228 Resp: 1726823
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.6 32.4
 229 21.4 15.8 23.6

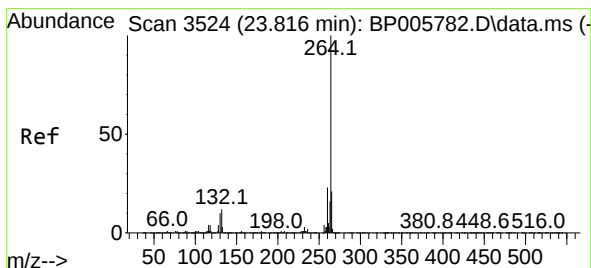
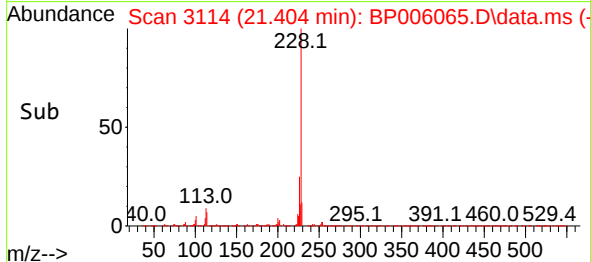
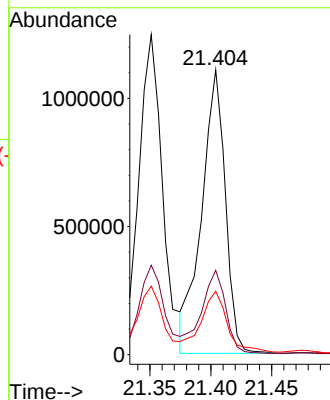
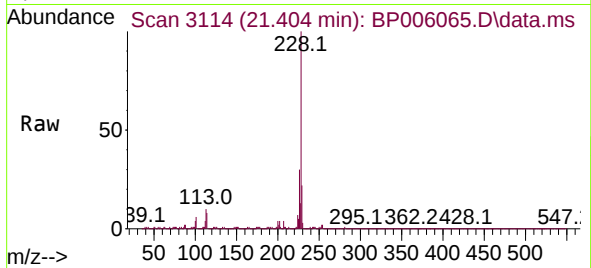




#83
Chrysene
Concen: 50.08 ng
RT: 21.404 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

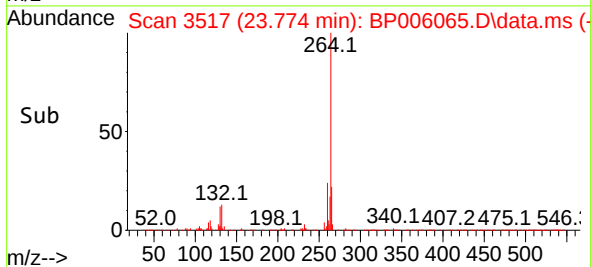
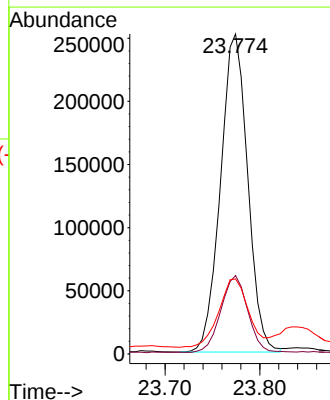
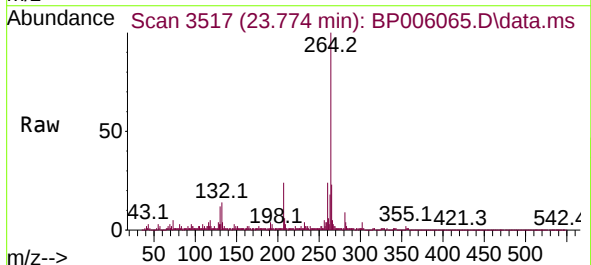
Instrument :
BNA_P
ClientSampled :
293-347

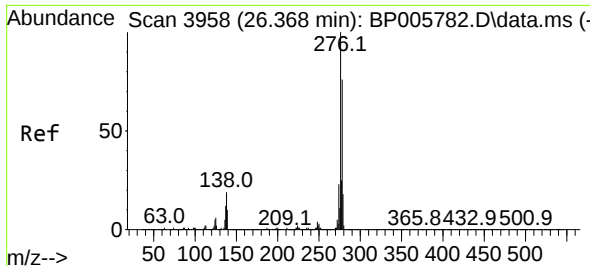
Tgt Ion:228 Resp: 1495155
Ion Ratio Lower Upper
228 100
226 29.6 23.8 35.6
229 22.3 15.4 23.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.774 min Scan# 3517
Delta R.T. 0.000 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:264 Resp: 502174
Ion Ratio Lower Upper
264 100
260 24.5 18.6 28.0
265 23.4 17.6 26.4

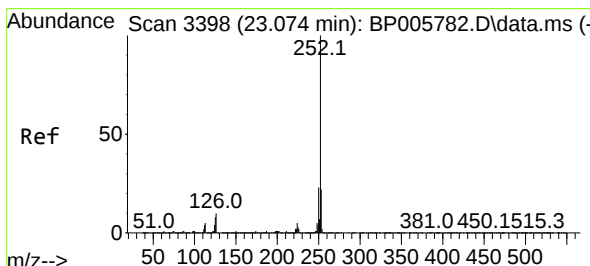
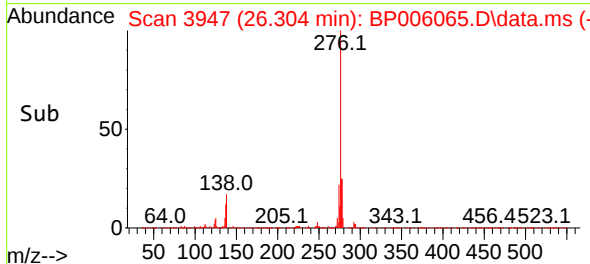
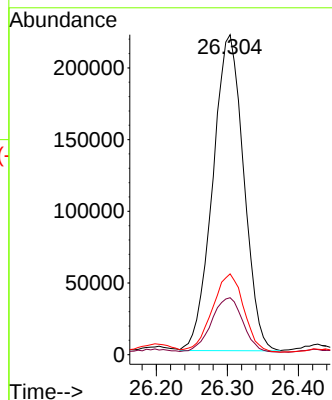
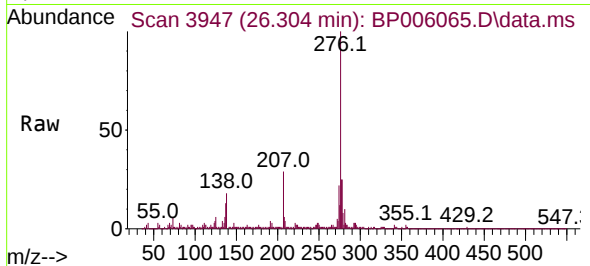




#87
Indeno(1,2,3-cd)pyrene
Concen: 15.51 ng
RT: 26.304 min Scan# 3947
Delta R.T. -0.006 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

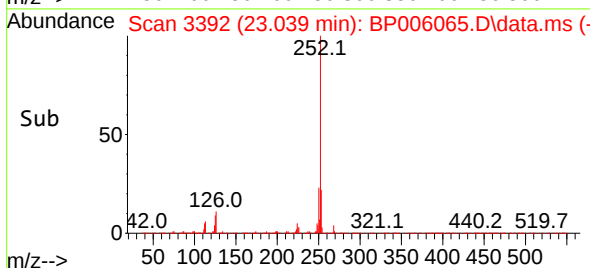
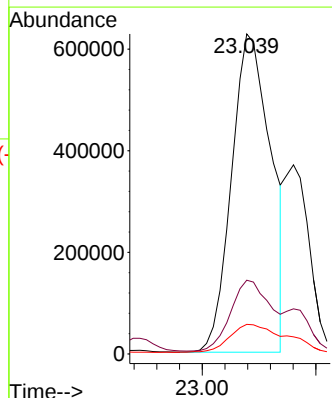
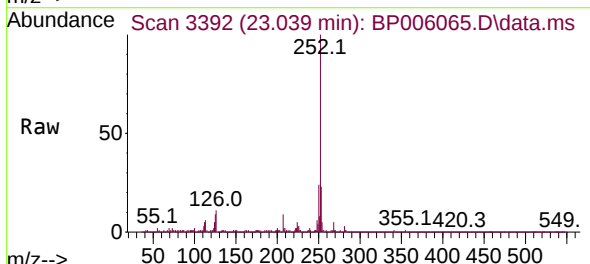
Instrument :
BNA_P
ClientSampleId :
293-347

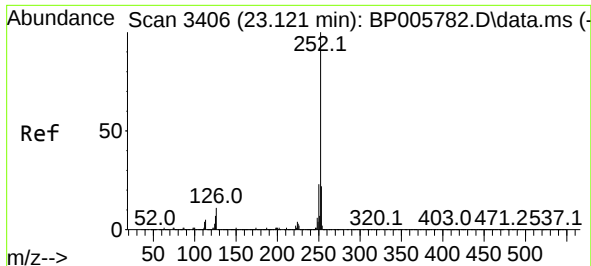
Tgt Ion:276 Resp: 666247
Ion Ratio Lower Upper
276 100
138 17.8 15.3 22.9
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 43.74 ng
RT: 23.039 min Scan# 3392
Delta R.T. -0.000 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:252 Resp: 1504464
Ion Ratio Lower Upper
252 100
253 23.0 17.5 26.3
125 9.2 6.2 9.4

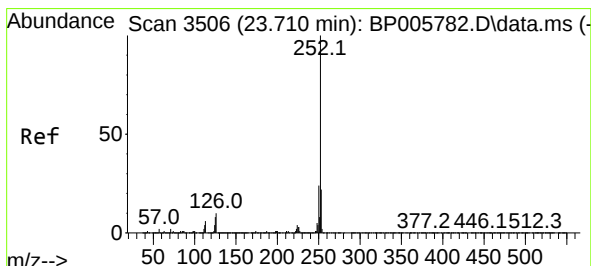
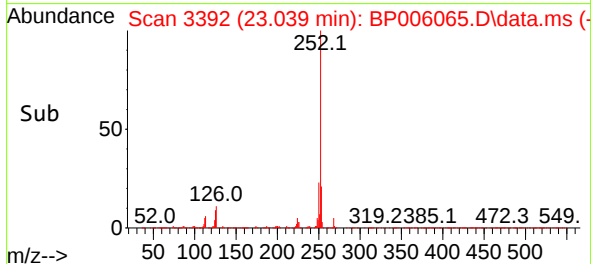
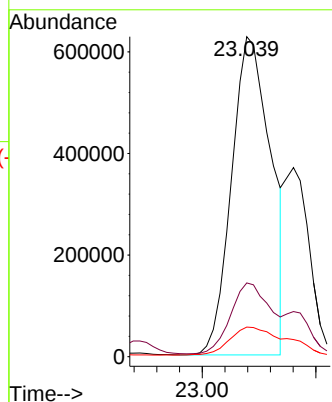
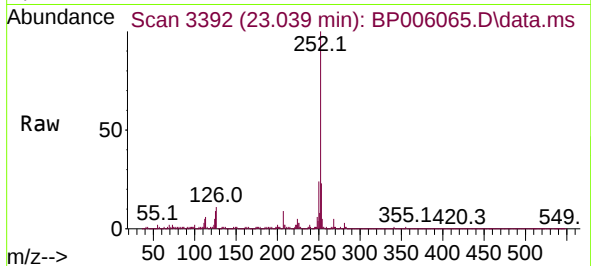




#89
Benzo(k)fluoranthene
Concen: 45.11 ng
RT: 23.039 min Scan# 3392
Delta R.T. -0.047 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

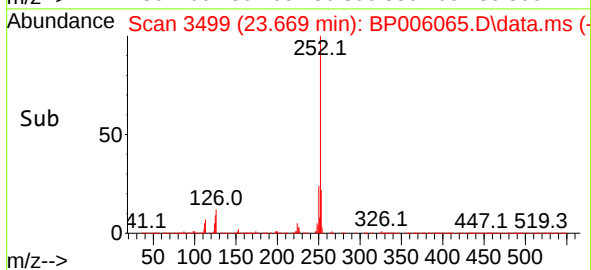
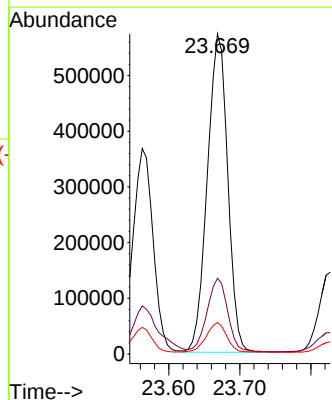
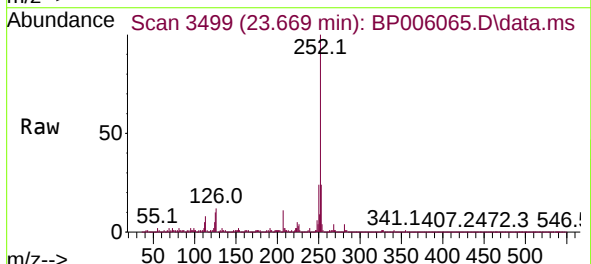
Instrument :
BNA_P
ClientSampleId :
293-347

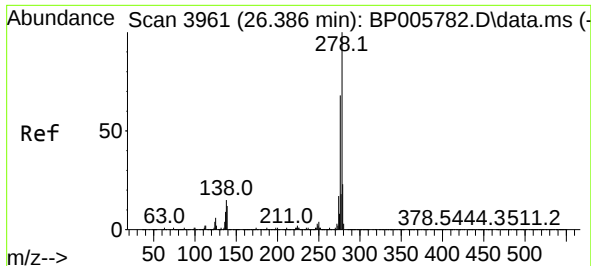
Tgt Ion:252 Resp: 1504464
Ion Ratio Lower Upper
252 100
253 23.0 17.6 26.4
125 9.2 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 35.32 ng
RT: 23.669 min Scan# 3499
Delta R.T. -0.000 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:252 Resp: 1142181
Ion Ratio Lower Upper
252 100
253 23.6 17.9 26.9
125 9.8 6.5 9.7#

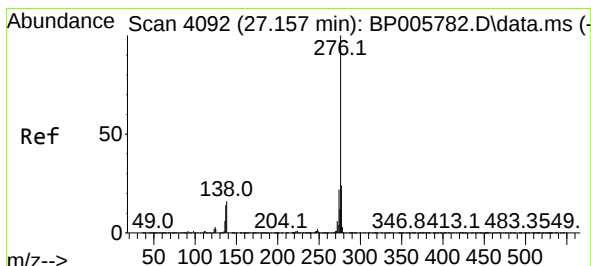
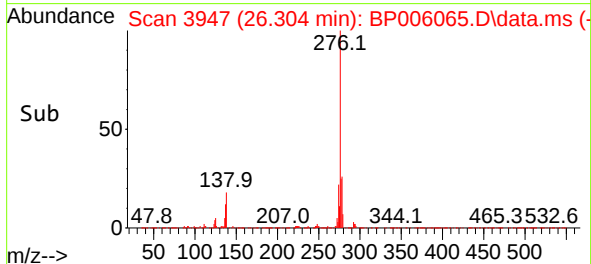
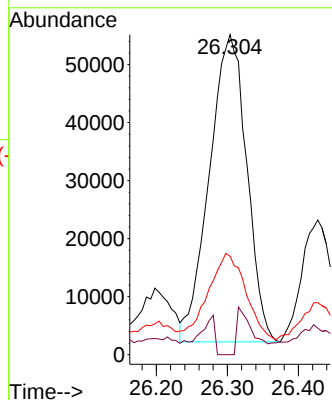
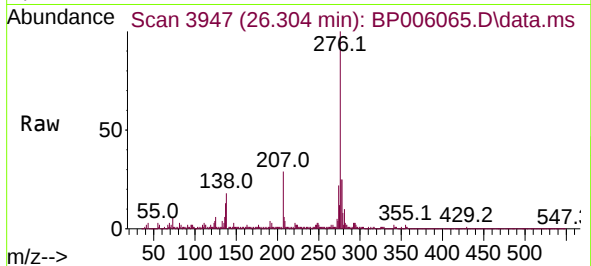




#91
Dibenzo(a,h)anthracene
Concen: 5.23 ng
RT: 26.304 min Scan# 3947
Delta R.T. -0.018 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Instrument :
BNA_P
ClientSampled :
293-347

Tgt Ion:278 Resp: 193408
Ion Ratio Lower Upper
278 100
139 0.0 9.3 13.9#
279 30.7 18.8 28.2#



#92
Benzo(g,h,i)perylene
Concen: 18.01 ng
RT: 27.080 min Scan# 4079
Delta R.T. -0.006 min
Lab File: BP006065.D
Acq: 24 Jun 2021 22:01

Tgt Ion:276 Resp: 657545
Ion Ratio Lower Upper
276 100
277 24.3 18.9 28.3
138 17.5 12.6 18.8

