

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120121\
 Data File : BP008180.D
 Acq On : 01 Dec 2021 19:18
 Operator : CG/JU
 Sample : M4721-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SAMPLE-2

Quant Time: Dec 01 21:16:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 01 12:06:05 2021
 Response via : Initial Calibration

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

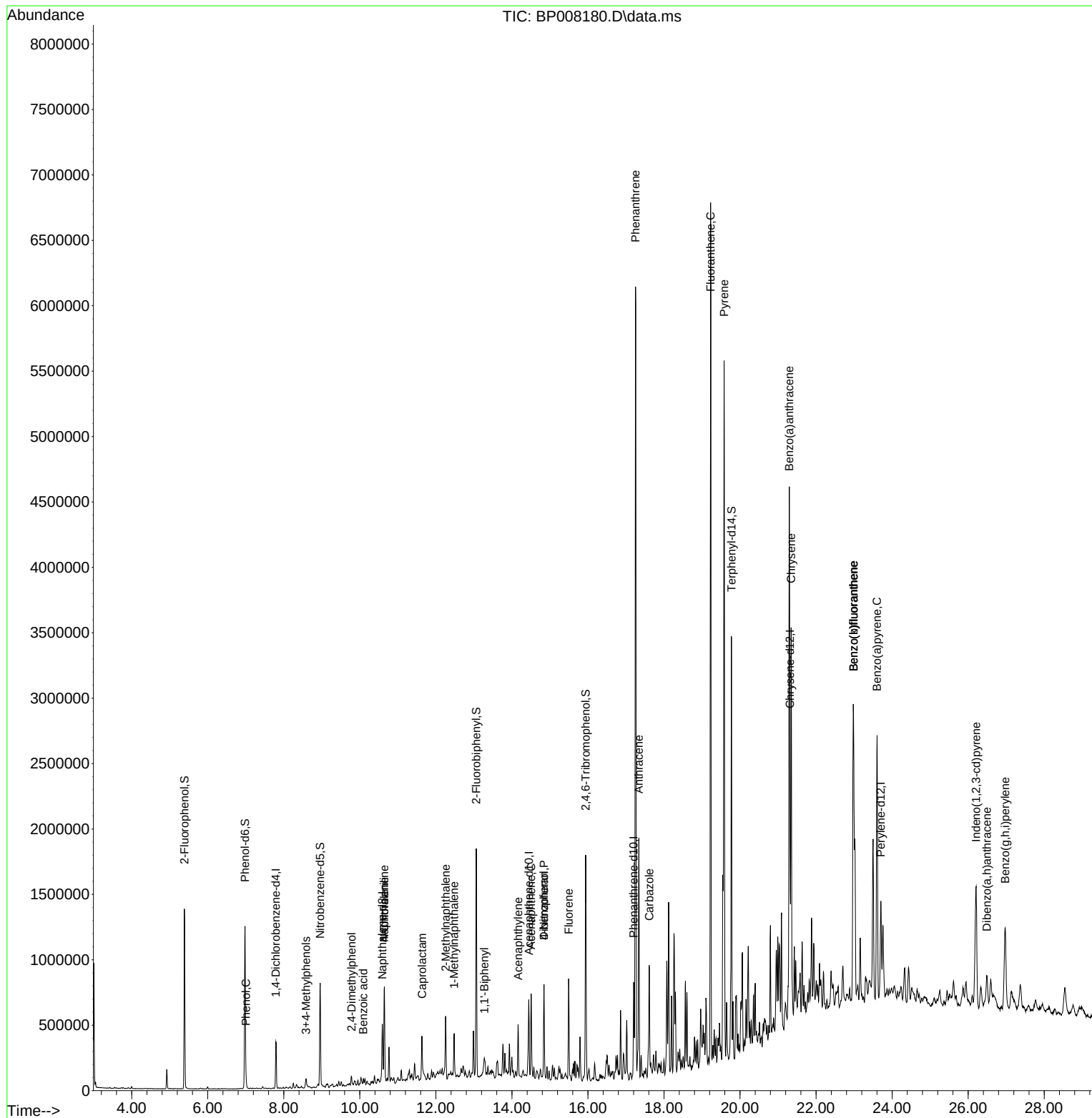
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	91711	20.000	ng	0.00
21) Naphthalene-d8	10.593	136	316675	20.000	ng	0.00
39) Acenaphthene-d10	14.445	164	195817	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	436526	20.000	ng	0.00
76) Chrysene-d12	21.310	240	489544	20.000	ng	0.00
86) Perylene-d12	23.704	264	558548	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.387	112	526894	92.502	ng	0.00
7) Phenol-d6	6.981	99	659290	85.742	ng	0.00
23) Nitrobenzene-d5	8.957	82	464839	66.749	ng	0.00
42) 2,4,6-Tribromophenol	15.939	330	264084	105.512	ng	0.00
45) 2-Fluorobiphenyl	13.063	172	866394	64.268	ng	0.00
79) Terphenyl-d14	19.775	244	1432585	61.159	ng	0.00
Target Compounds						
					Qvalue	
9) Benzaldehyde	6.946	77	827	Below Cal	#	62
10) Phenol	7.005	94	31895	4.037	ng	87
20) 3+4-Methylphenols	8.587	107	30357	4.279	ng	97
27) 2,4-Dimethylphenol	9.781	122	9412	2.160	ng	90
31) Naphthalene	10.646	128	554148	34.160	ng	100
32) Benzoic acid	10.093	122	14654	4.111	ng	# 18
33) 4-Chloroaniline	10.646	127	75607	11.234	ng	# 35
35) Caprolactam	11.640	113	11101	9.602	ng	# 63
37) 2-Methylnaphthalene	12.257	142	167797	14.625	ng	98
38) 1-Methylnaphthalene	12.481	142	135455	12.129	ng	99
46) 1,1'-Biphenyl	13.275	154	51117	3.598	ng	99
49) Acenaphthylene	14.163	152	226937	13.111	ng	98
52) Acenaphthene	14.504	154	226043	21.913	ng	99
55) Dibenzofuran	14.845	168	386773	21.941	ng	99
56) 4-Nitrophenol	14.845	139	151000	63.700	ng	# 2
58) Fluorene	15.492	166	313001	21.855	ng	98
71) Phenanthrene	17.251	178	3899447	169.190	ng	99
72) Anthracene	17.339	178	1101689	48.166	ng	100
73) Carbazole	17.610	167	510682	22.872	ng	99
75) Fluoranthene	19.227	202	3972634	127.950	ng	98
78) Pyrene	19.580	202	3456316	116.188	ng	99
81) Benzo(a)anthracene	21.292	228	2003015	61.736	ng	98
83) Chrysene	21.345	228	1717371	55.625	ng	97
87) Indeno(1,2,3-cd)pyrene	26.209	276	993072	24.439	ng	# 95
88) Benzo(b)fluoranthene	22.986	252	2749766	81.663	ng	98
89) Benzo(k)fluoranthene	22.986	252	2749766	83.414	ng	97
90) Benzo(a)pyrene	23.604	252	1619565	56.277	ng	97
91) Dibenzo(a,h)anthracene	26.492	278	171163	5.072	ng	94
92) Benzo(g,h,i)perylene	26.974	276	894211	26.265	ng	97

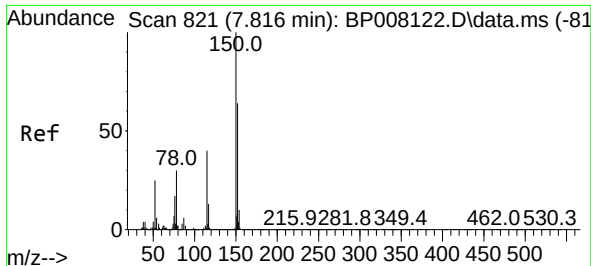
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120121\
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 01 12:06:05 2021
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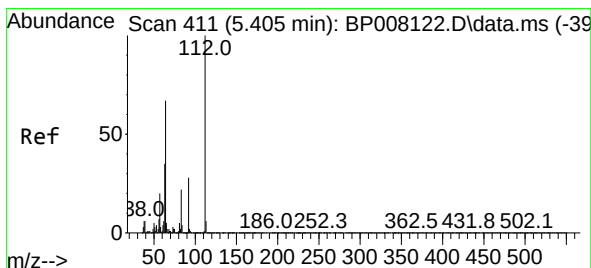
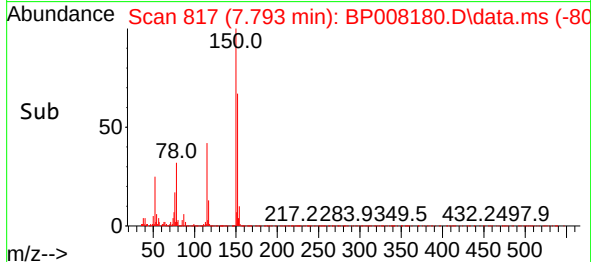
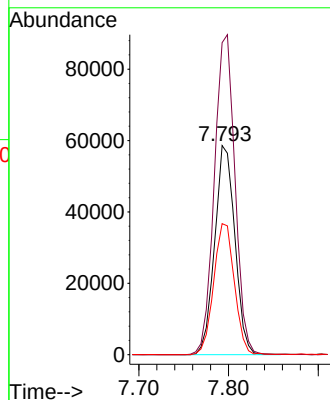
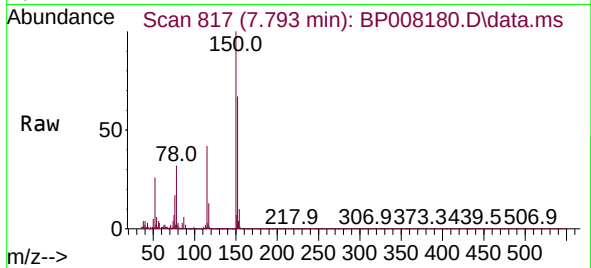




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.793 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

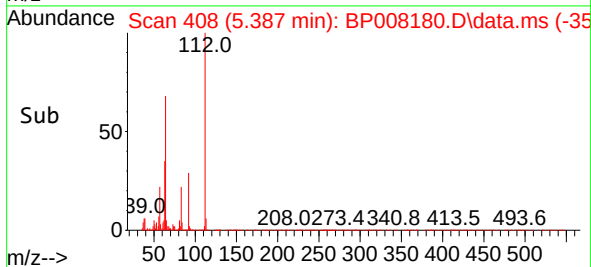
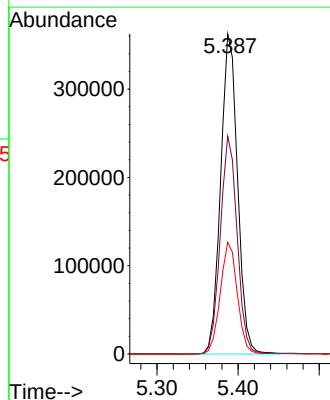
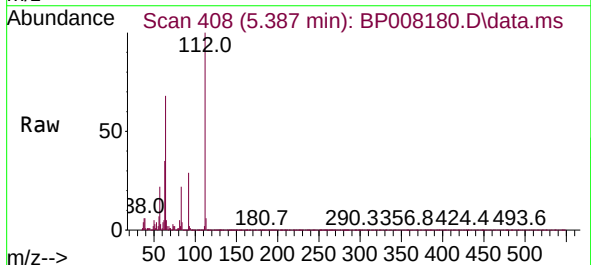
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

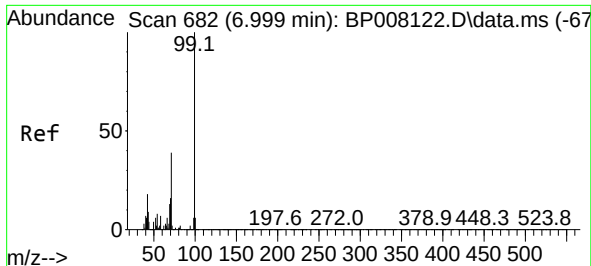
Tgt Ion:152 Resp: 91711
Ion Ratio Lower Upper
152 100
150 149.3 125.7 188.5
115 62.7 50.7 76.1



#5
2-Fluorophenol
Concen: 92.502 ng
RT: 5.387 min Scan# 408
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:112 Resp: 526894
Ion Ratio Lower Upper
112 100
64 68.1 53.4 80.2
63 34.9 27.8 41.8

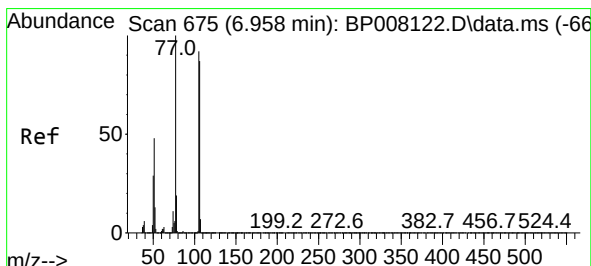
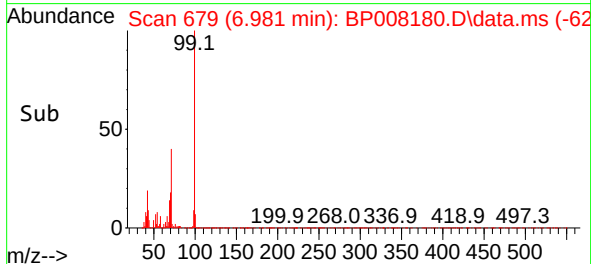
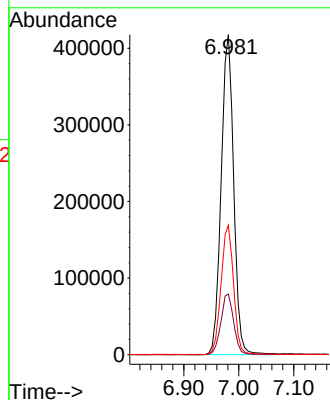
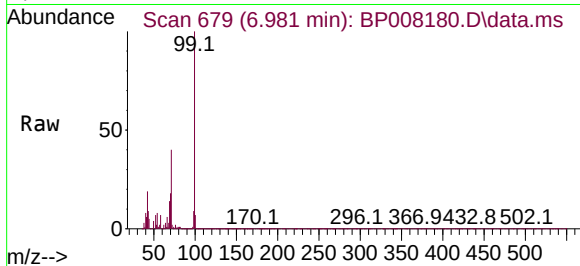




#7
Phenol-d6
Concen: 85.742 ng
RT: 6.981 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

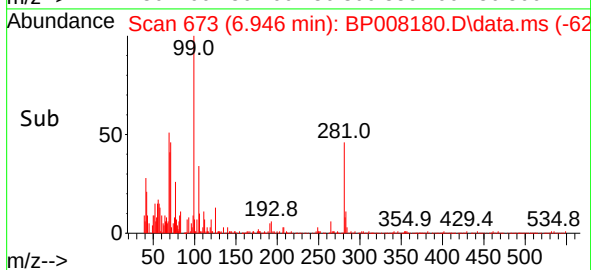
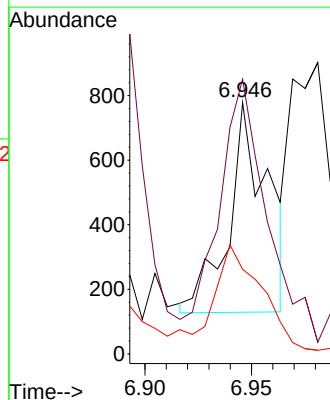
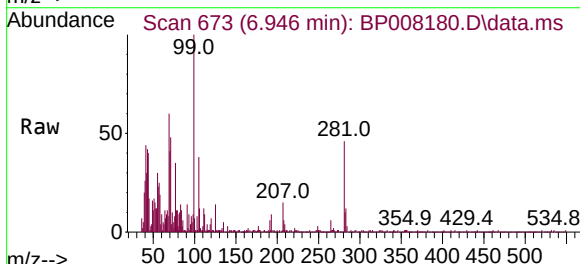
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

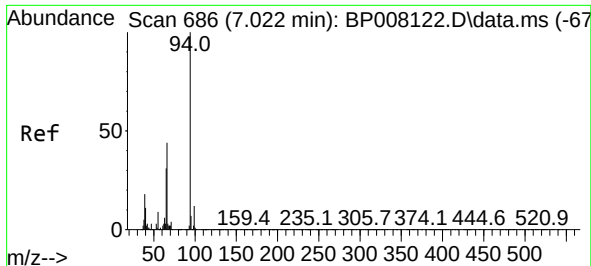
Tgt Ion: 99 Resp: 659290
Ion Ratio Lower Upper
99 100
42 18.9 14.6 22.0
71 40.5 31.1 46.7



#9
Benzaldehyde
Concen: Below Cal
RT: 6.946 min Scan# 673
Delta R.T. 0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion: 77 Resp: 827
Ion Ratio Lower Upper
77 100
105 109.2 71.8 111.8
106 33.6 67.3 107.3#

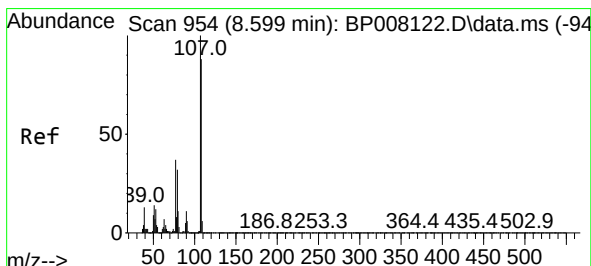
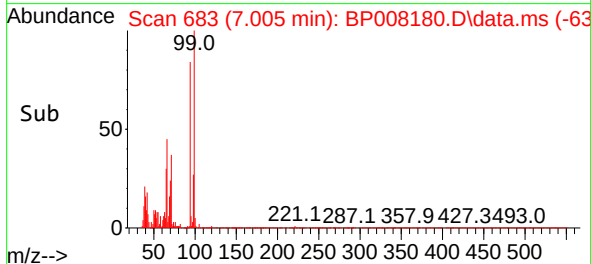
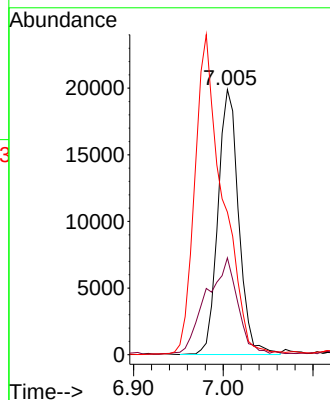
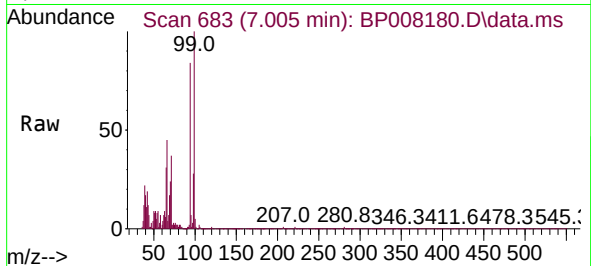




#10
Phenol
Concen: 4.037 ng
RT: 7.005 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

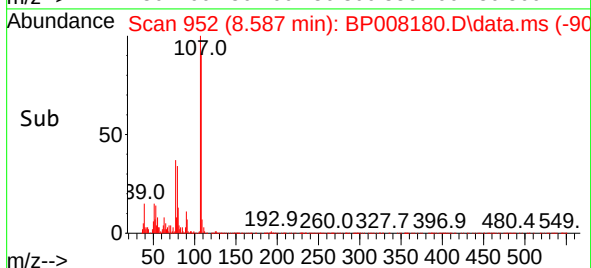
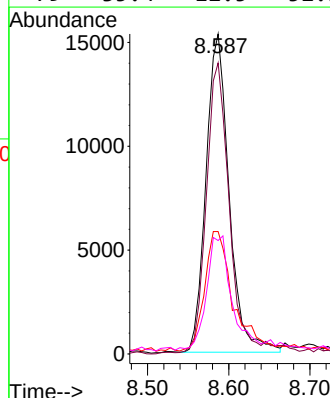
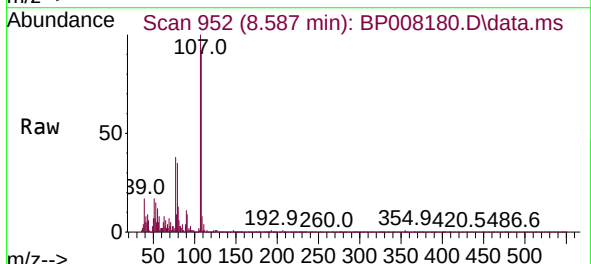
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

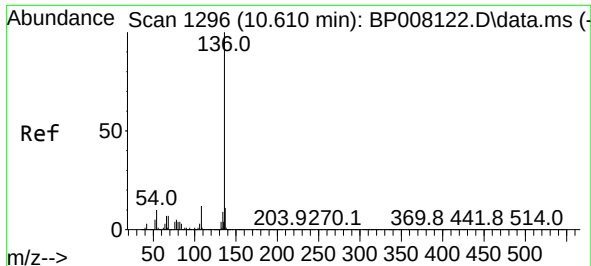
Tgt Ion: 94 Resp: 31895
Ion Ratio Lower Upper
94 100
65 36.5 10.9 50.9
66 53.8 24.3 64.3



#20
3+4-Methylphenols
Concen: 4.279 ng
RT: 8.587 min Scan# 952
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion: 107 Resp: 30357
Ion Ratio Lower Upper
107 100
108 90.9 68.2 108.2
77 38.3 16.9 56.9
79 35.4 12.5 52.5

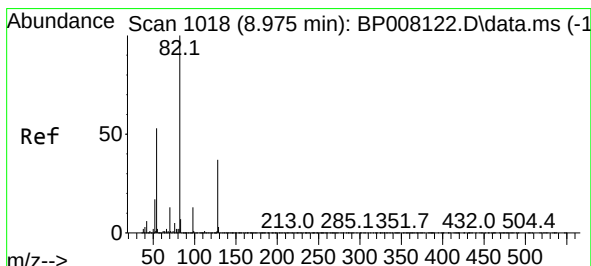
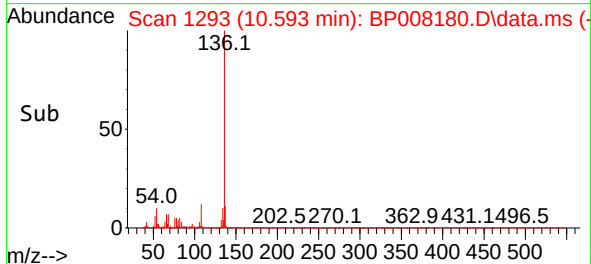
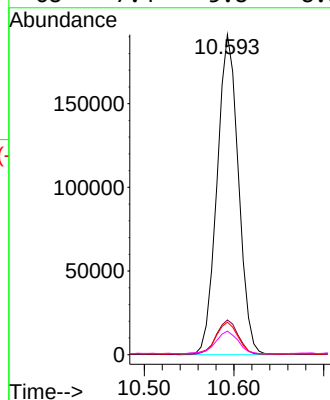
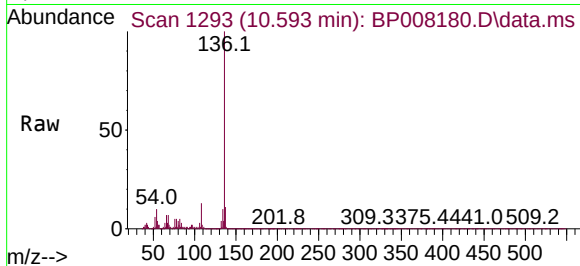




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.593 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

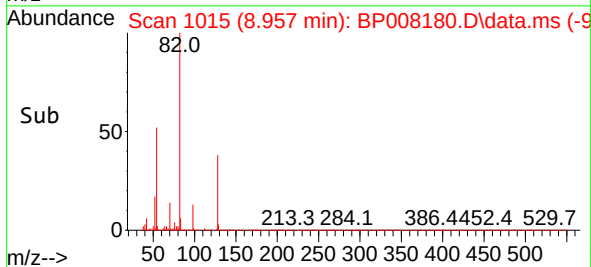
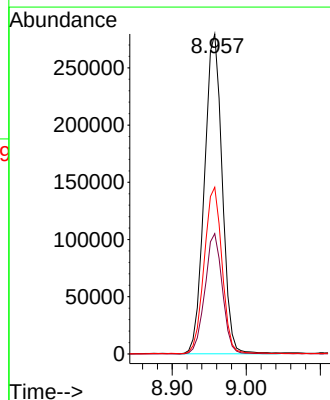
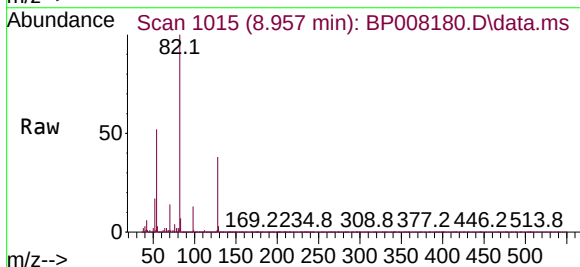
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

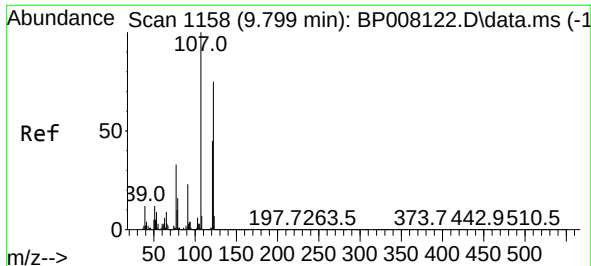
Tgt Ion:	136	Resp:	316675
Ion Ratio	Lower	Upper	
136	100		
137	10.9	9.0	13.6
54	10.2	8.2	12.4
68	7.4	5.8	8.8



#23
Nitrobenzene-d5
Concen: 66.749 ng
RT: 8.957 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:	82	Resp:	464839
Ion Ratio	Lower	Upper	
82	100		
128	37.6	29.6	44.4
54	52.1	42.7	64.1

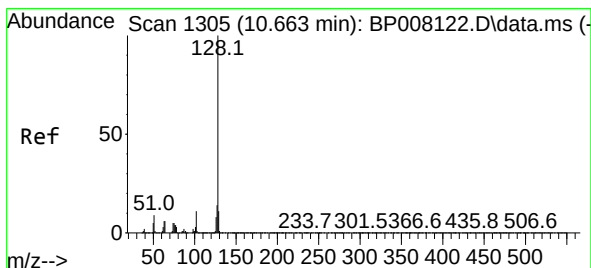
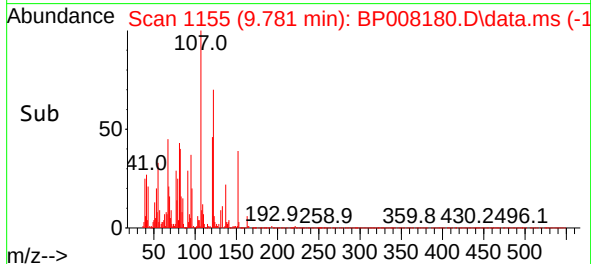
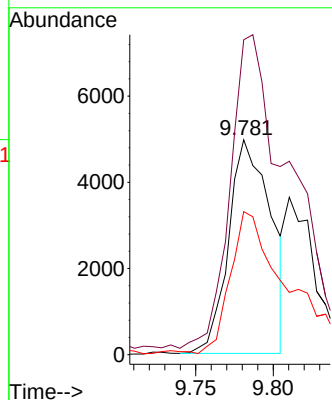
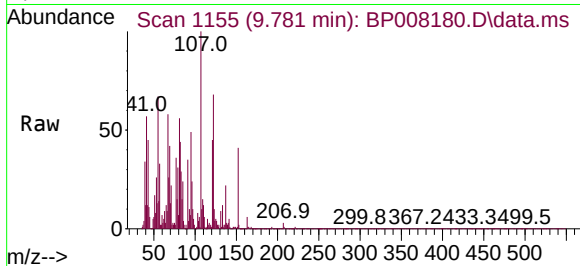




#27
2,4-Dimethylphenol
Concen: 2.160 ng
RT: 9.781 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

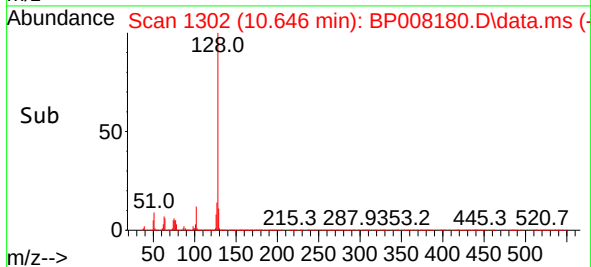
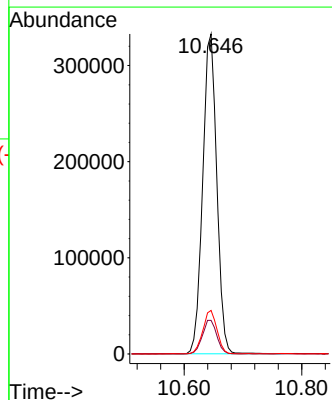
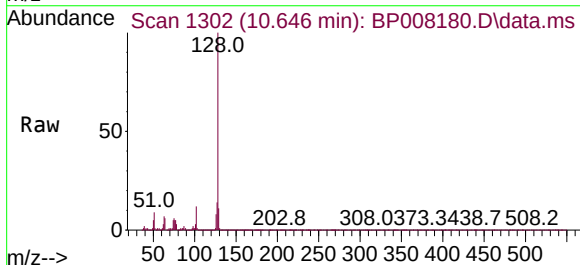
Instrument :
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ClientSampleId :
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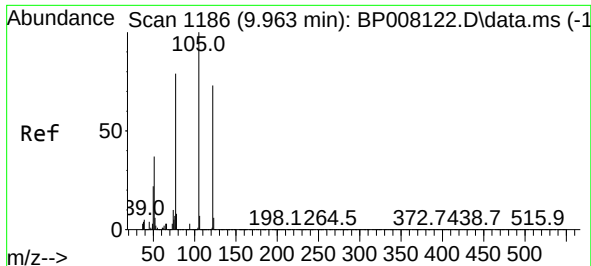
Tgt Ion:122 Resp: 9412
Ion Ratio Lower Upper
122 100
107 146.5 106.6 160.0
121 66.6 48.1 72.1



#31
Naphthalene
Concen: 34.160 ng
RT: 10.646 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:128 Resp: 554148
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 13.6 10.9 16.3

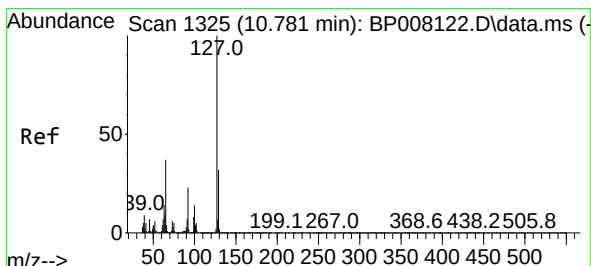
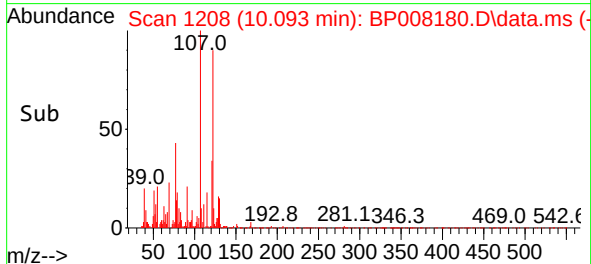
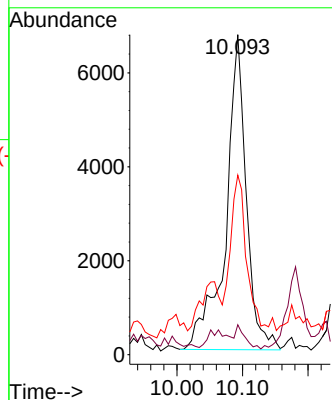
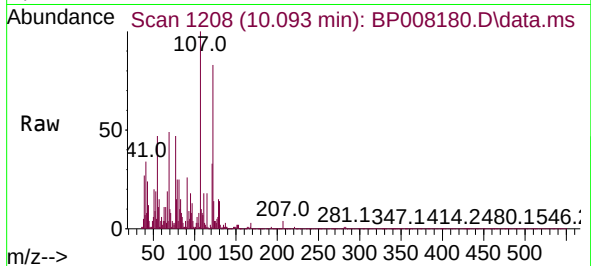




#32
Benzoic acid
Concen: 4.111 ng
RT: 10.093 min Scan# 1186
Delta R.T. 0.129 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

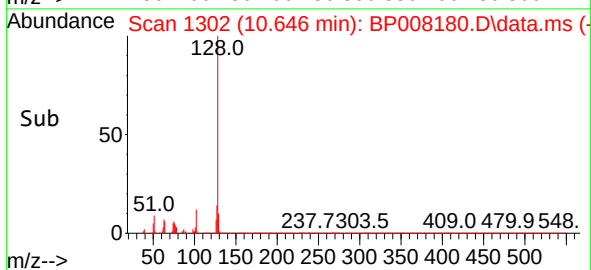
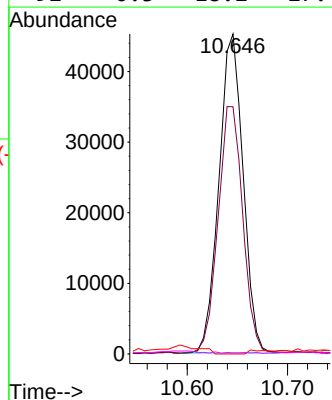
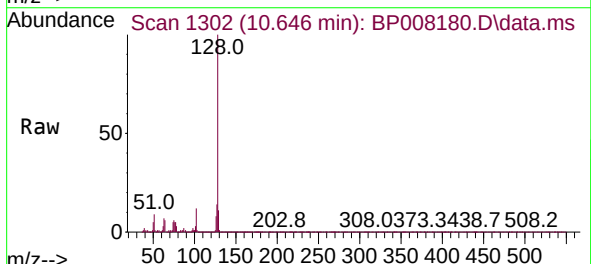
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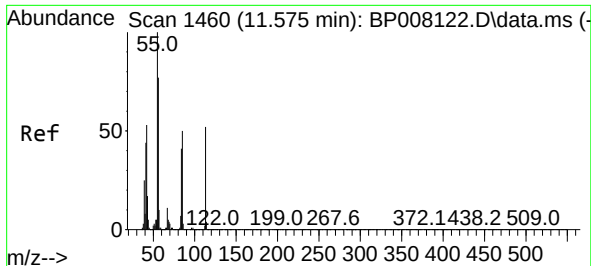
Tgt Ion:122 Resp: 14654
Ion Ratio Lower Upper
122 100
105 9.4 117.4 157.4#
77 56.1 89.2 129.2#



#33
4-Chloroaniline
Concen: 11.234 ng
RT: 10.646 min Scan# 1302
Delta R.T. -0.118 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:127 Resp: 75607
Ion Ratio Lower Upper
127 100
129 77.2 25.4 38.2#
65 0.0 29.5 44.3#
92 0.3 18.2 27.4#

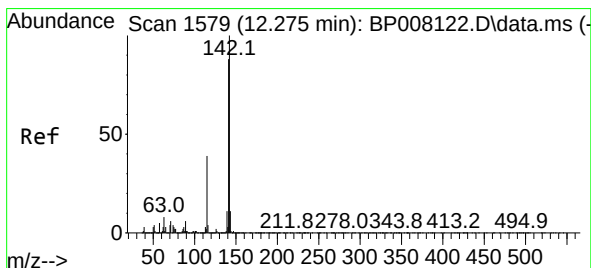
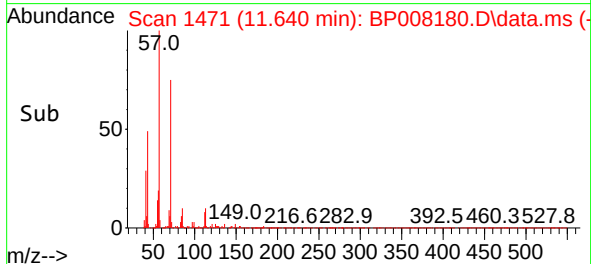
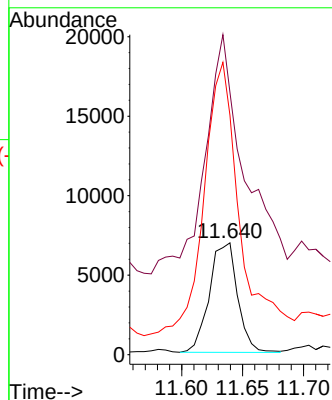
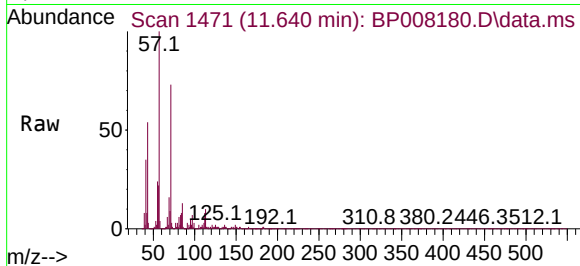




#35
Caprolactam
Concen: 9.602 ng
RT: 11.640 min Scan# 1460
Delta R.T. 0.076 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

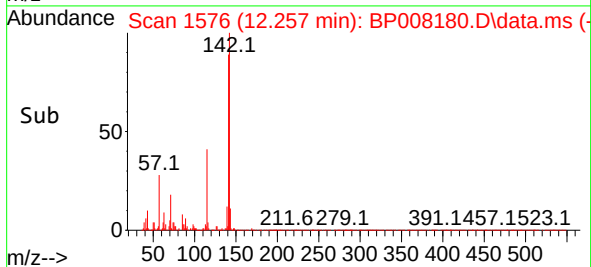
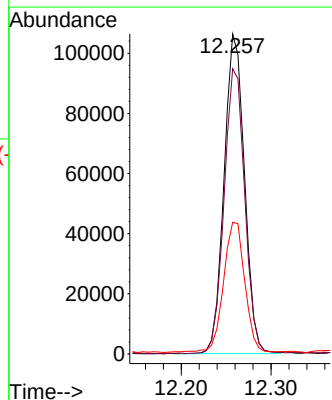
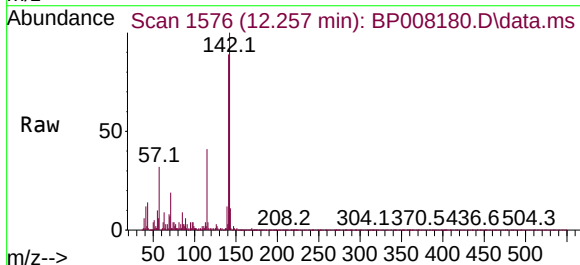
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

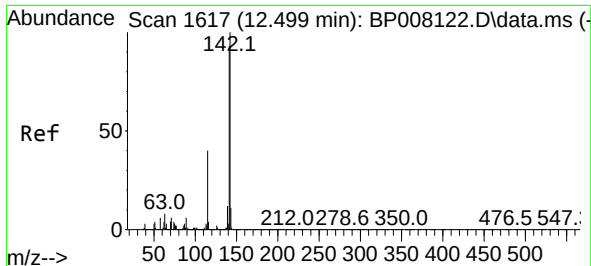
Tgt Ion:113 Resp: 11101
Ion Ratio Lower Upper
113 100
55 234.4 174.2 214.2#
56 213.9 130.3 170.3#



#37
2-Methylnaphthalene
Concen: 14.625 ng
RT: 12.257 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:142 Resp: 167797
Ion Ratio Lower Upper
142 100
141 89.1 70.7 106.1
115 41.2 30.9 46.3

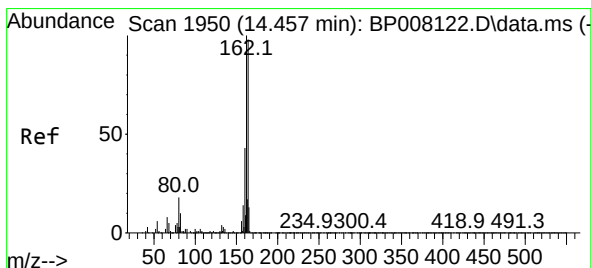
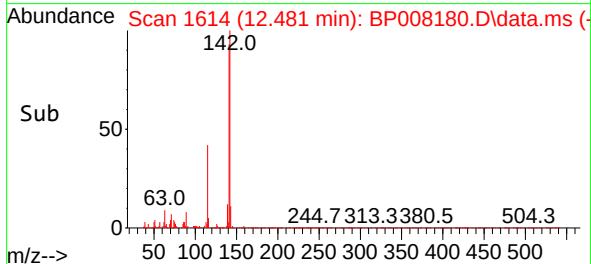
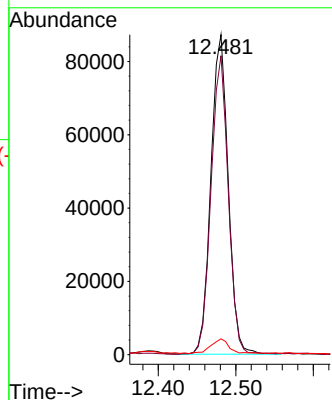
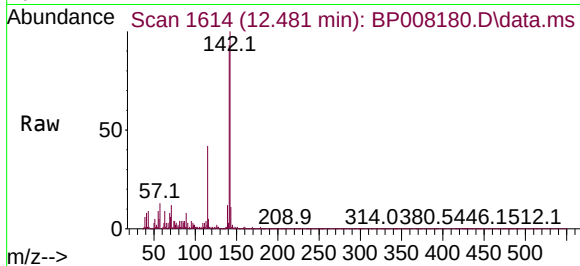




#38
1-Methylnaphthalene
Concen: 12.129 ng
RT: 12.481 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

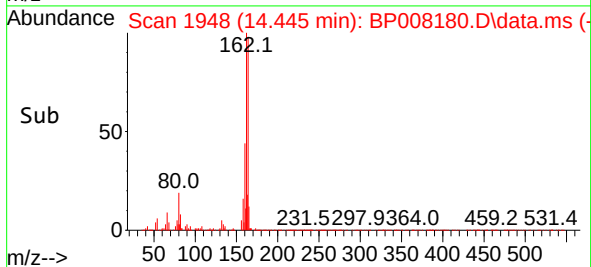
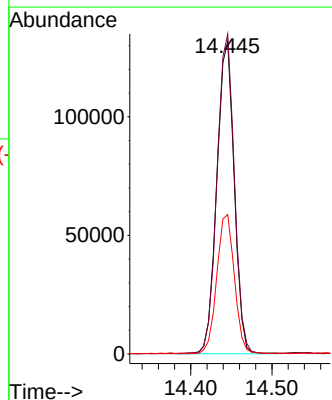
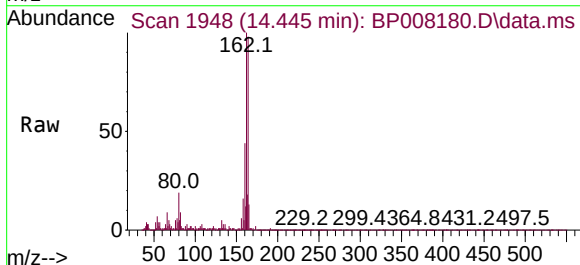
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

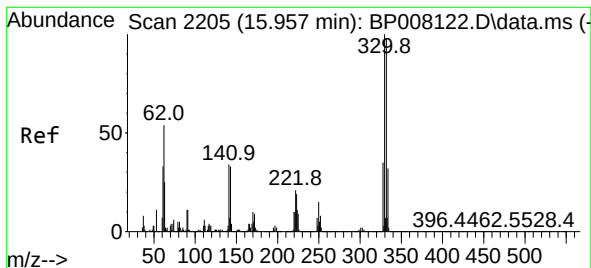
Tgt Ion:142 Resp: 135455
Ion Ratio Lower Upper
142 100
141 93.4 74.2 111.4
116 5.0 3.4 5.2



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.445 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:164 Resp: 195817
Ion Ratio Lower Upper
164 100
162 102.4 81.9 122.9
160 44.6 35.4 53.0





#42

2,4,6-Tribromophenol

Concen: 105.512 ng

RT: 15.939 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP008180.D

Acq: 01 Dec 2021 19:18

Instrument :

BNA_P

ClientSampleId :

SAMPLE-2

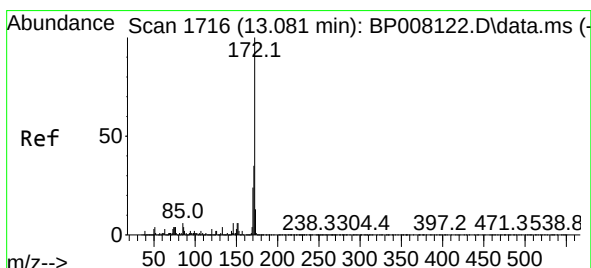
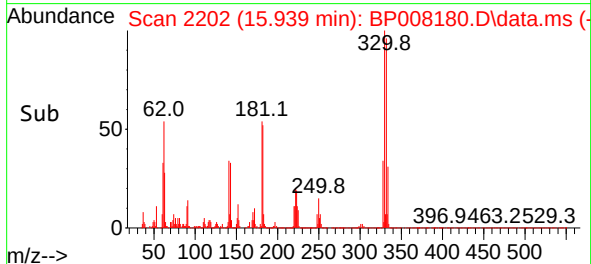
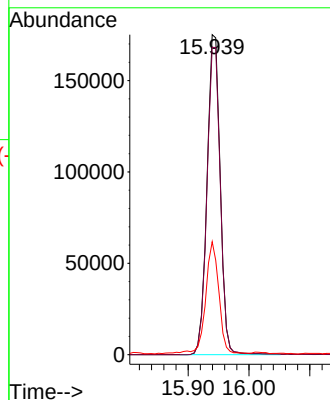
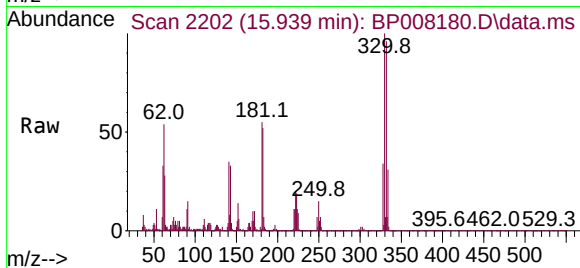
Tgt Ion:330 Resp: 264084

Ion Ratio Lower Upper

330 100

332 97.1 77.0 115.4

141 34.9 28.4 42.6



#45

2-Fluorobiphenyl

Concen: 64.268 ng

RT: 13.063 min Scan# 1713

Delta R.T. -0.006 min

Lab File: BP008180.D

Acq: 01 Dec 2021 19:18

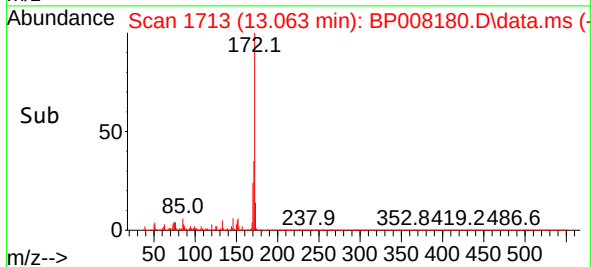
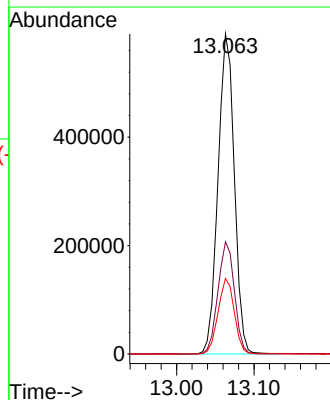
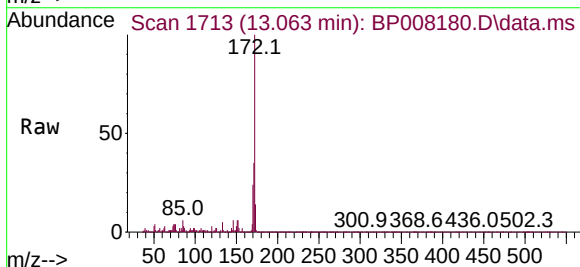
Tgt Ion:172 Resp: 866394

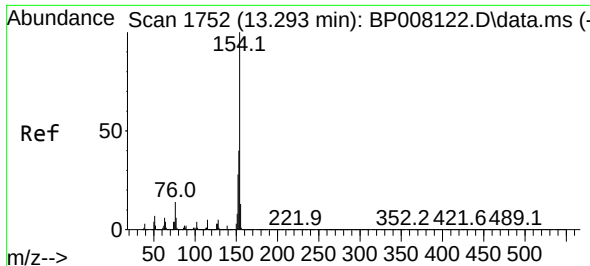
Ion Ratio Lower Upper

172 100

171 35.0 28.0 42.0

170 23.6 18.9 28.3

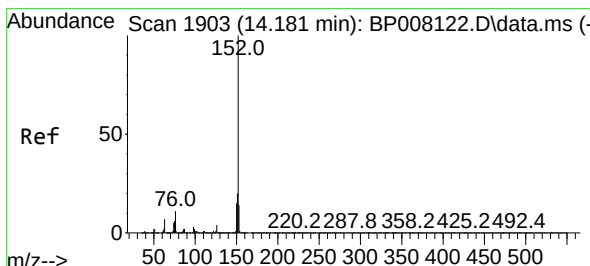
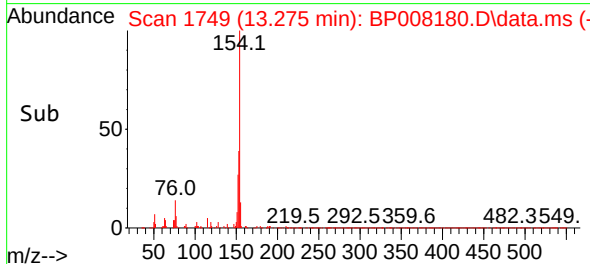
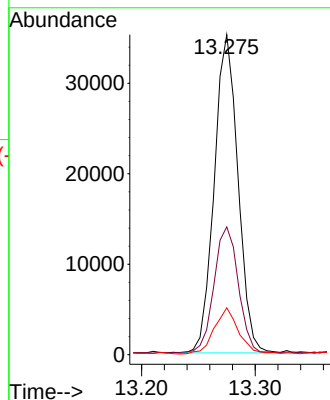
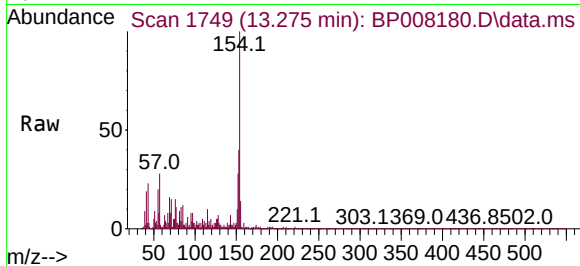




#46
1,1'-Biphenyl
Concen: 3.598 ng
RT: 13.275 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

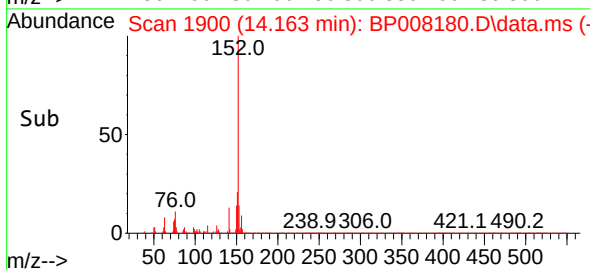
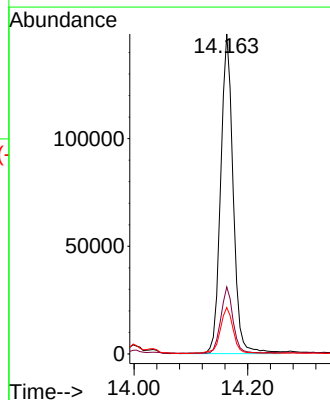
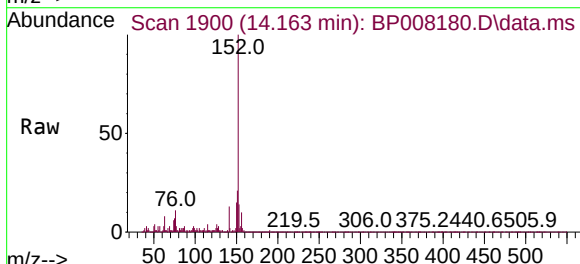
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

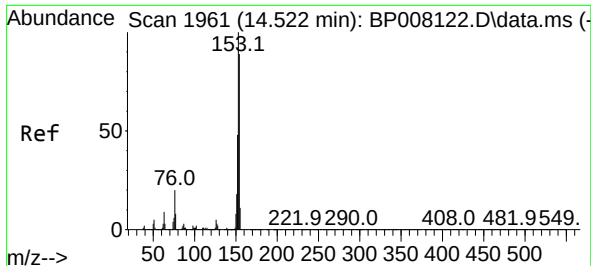
Tgt Ion:154 Resp: 51117
Ion Ratio Lower Upper
154 100
153 39.9 19.7 59.7
76 14.7 0.0 33.7



#49
Acenaphthylene
Concen: 13.111 ng
RT: 14.163 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:152 Resp: 226937
Ion Ratio Lower Upper
152 100
151 21.0 16.2 24.4
153 14.5 10.9 16.3

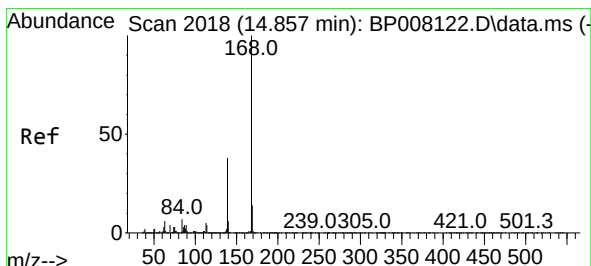
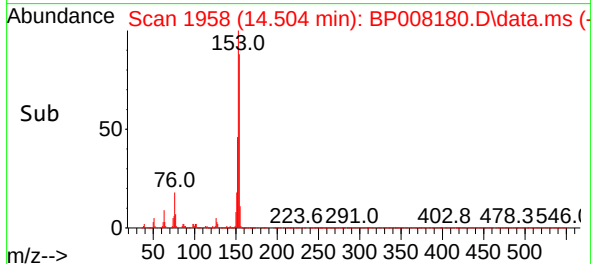
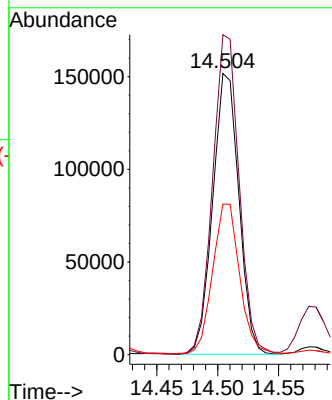
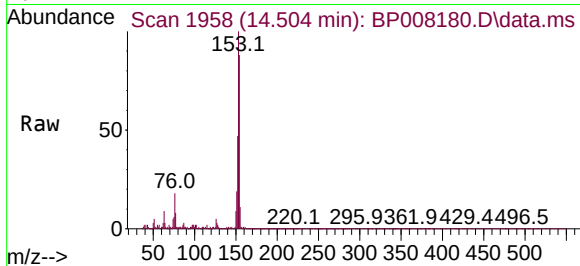




#52
Acenaphthene
Concen: 21.913 ng
RT: 14.504 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

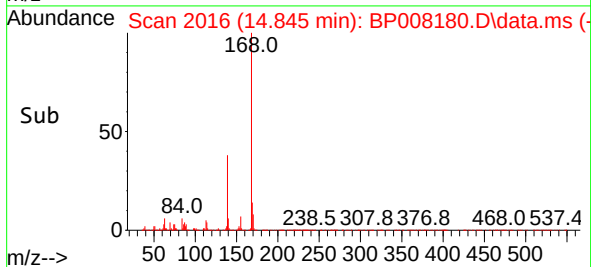
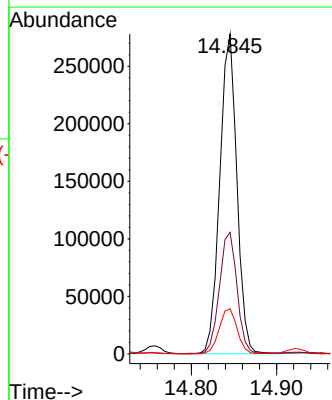
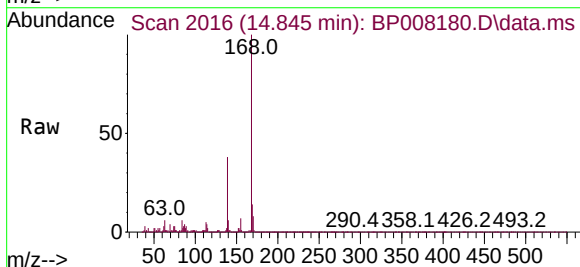
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

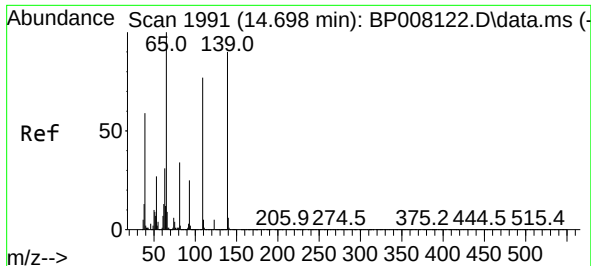
Tgt Ion:154 Resp: 226043
Ion Ratio Lower Upper
154 100
153 113.7 90.3 135.5
152 53.5 43.3 64.9



#55
Dibenzofuran
Concen: 21.941 ng
RT: 14.845 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:168 Resp: 386773
Ion Ratio Lower Upper
168 100
139 38.0 30.6 46.0
169 14.1 11.0 16.4

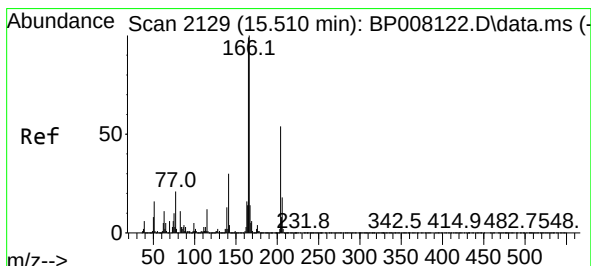
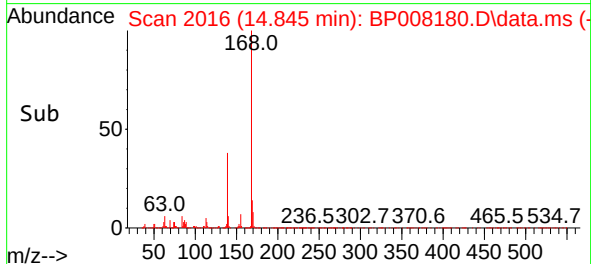
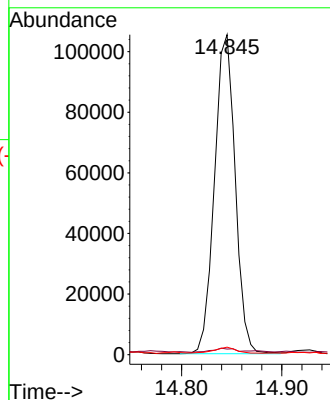
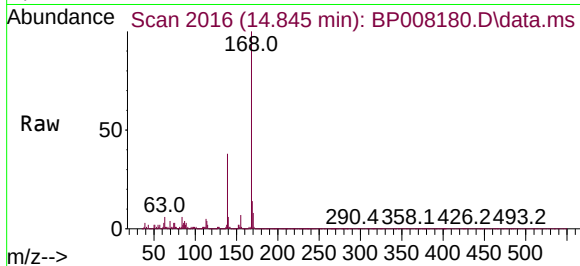




#56
4-Nitrophenol
Concen: 63.700 ng
RT: 14.845 min Scan# 2016
Delta R.T. 0.159 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

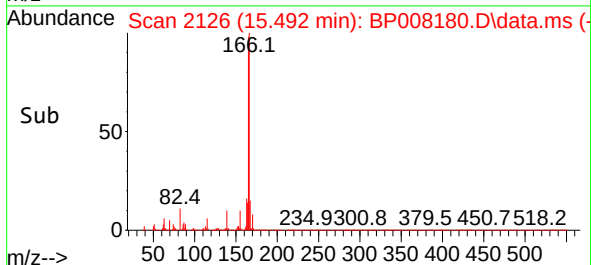
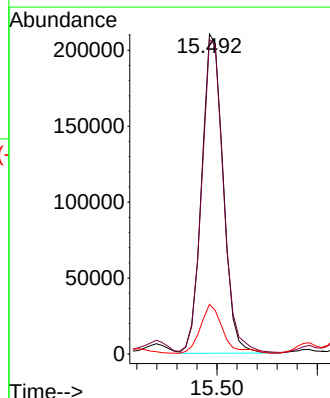
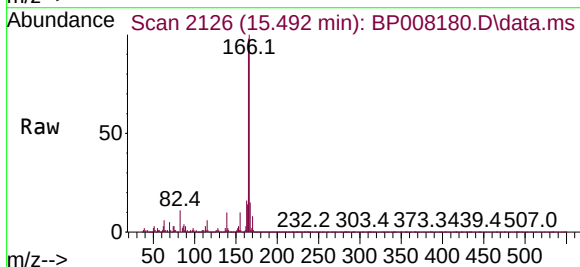
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

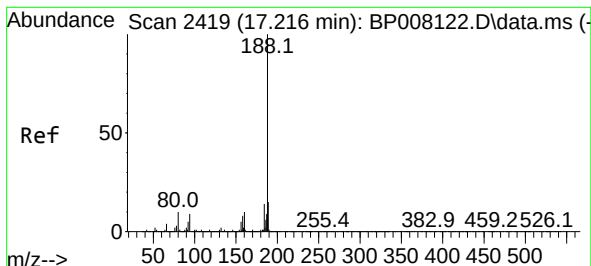
Tgt Ion:139 Resp: 151000
Ion Ratio Lower Upper
139 100
109 1.8 65.9 105.9#
65 2.3 91.9 131.9#



#58
Fluorene
Concen: 21.855 ng
RT: 15.492 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:166 Resp: 313001
Ion Ratio Lower Upper
166 100
165 98.2 79.4 119.2
167 15.5 10.9 16.3





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.204 min Scan# 2419

Delta R.T. -0.000 min

Lab File: BP008180.D

Acq: 01 Dec 2021 19:18

Instrument :

BNA_P

ClientSampleId :

SAMPLE-2

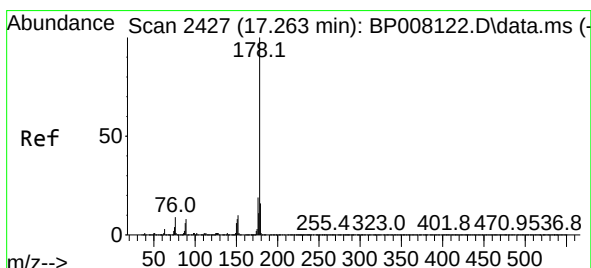
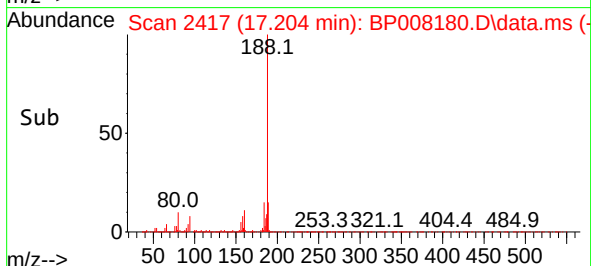
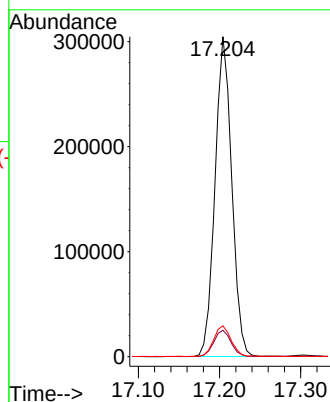
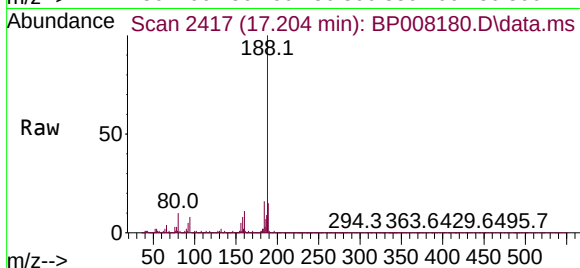
Tgt Ion:188 Resp: 436526

Ion Ratio Lower Upper

188 100

94 8.3 7.2 10.8

80 9.6 8.2 12.4



#71

Phenanthrene

Concen: 169.190 ng

RT: 17.251 min Scan# 2425

Delta R.T. -0.000 min

Lab File: BP008180.D

Acq: 01 Dec 2021 19:18

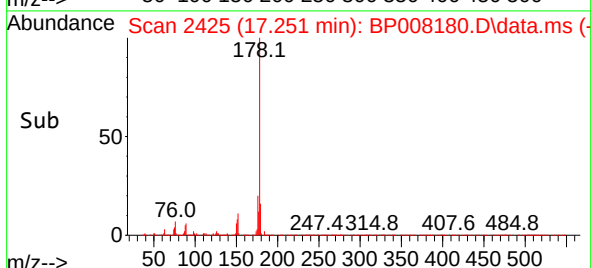
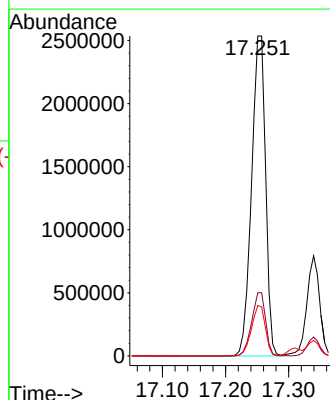
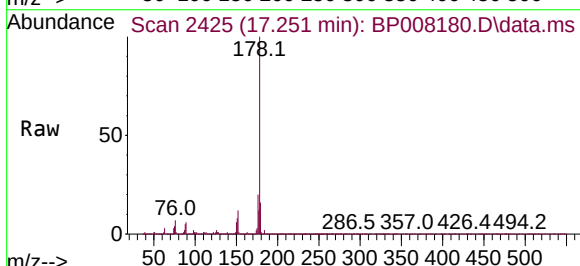
Tgt Ion:178 Resp: 3899447

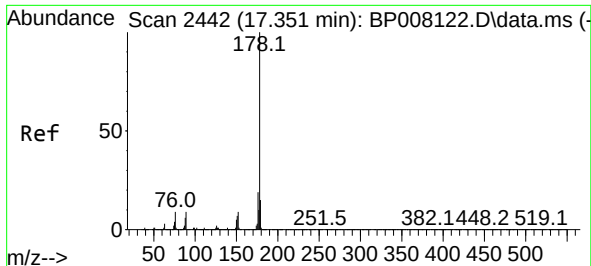
Ion Ratio Lower Upper

178 100

176 19.8 15.3 22.9

179 15.7 12.5 18.7

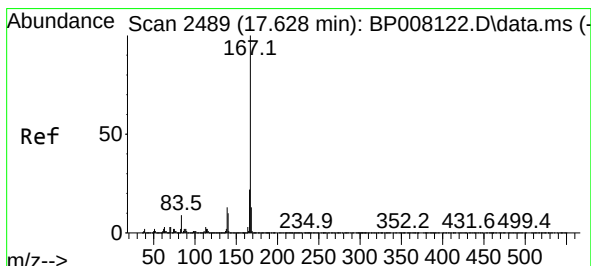
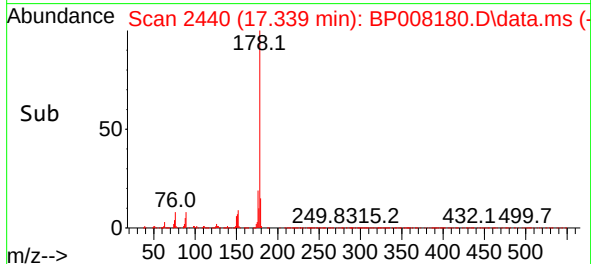
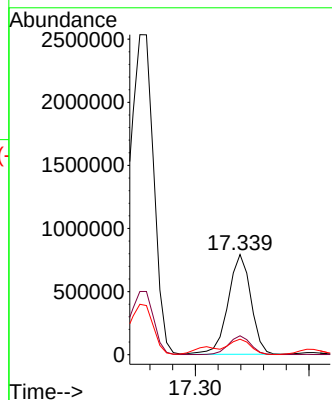
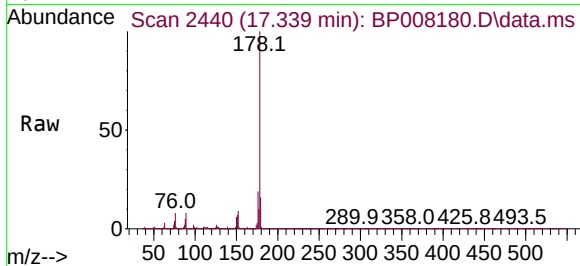




#72
 Anthracene
 Concen: 48.166 ng
 RT: 17.339 min Scan# 2442
 Delta R.T. -0.000 min
 Lab File: BP008180.D
 Acq: 01 Dec 2021 19:18

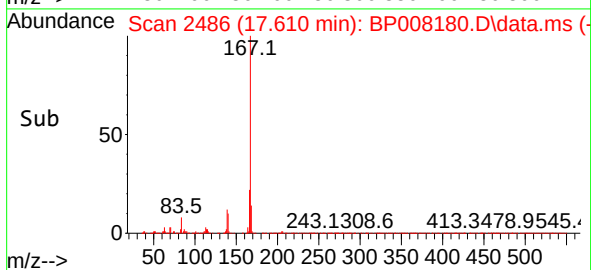
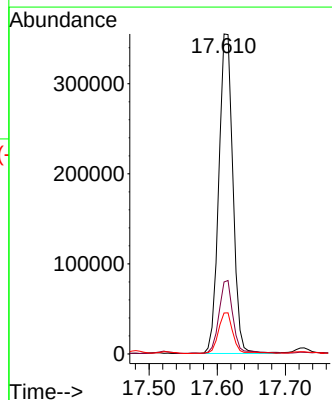
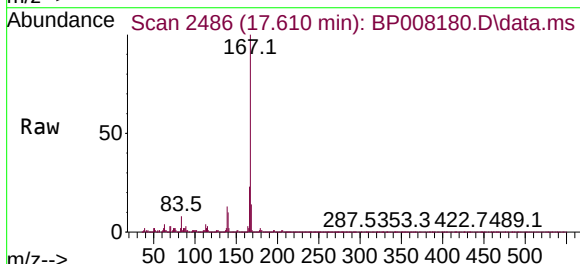
Instrument :
 BNA_P
 ClientSampleId :
 SAMPLE-2

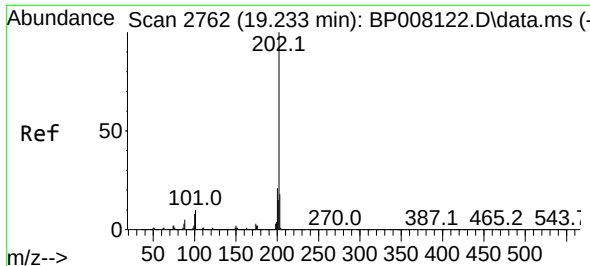
Tgt Ion:178 Resp: 1101689
 Ion Ratio Lower Upper
 178 100
 176 18.8 15.1 22.7
 179 15.6 12.3 18.5



#73
 Carbazole
 Concen: 22.872 ng
 RT: 17.610 min Scan# 2486
 Delta R.T. -0.006 min
 Lab File: BP008180.D
 Acq: 01 Dec 2021 19:18

Tgt Ion:167 Resp: 510682
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.4 26.0
 139 12.8 10.2 15.2

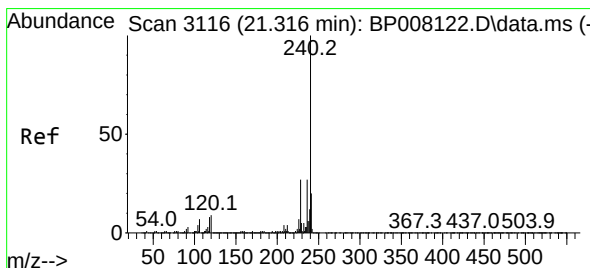
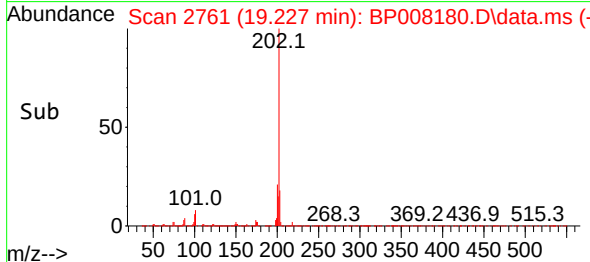
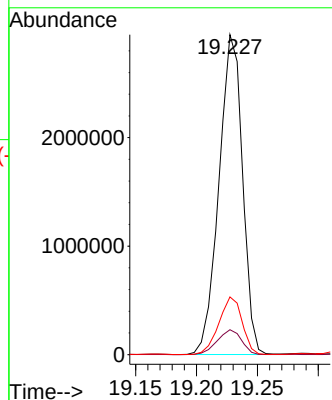
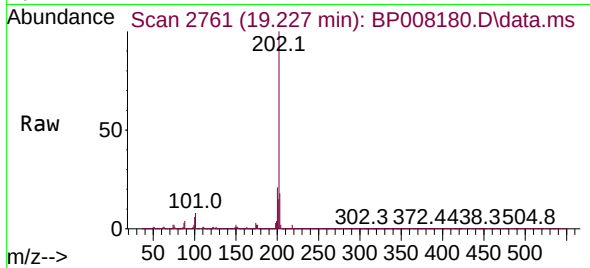




#75
Fluoranthene
Concen: 127.950 ng
RT: 19.227 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

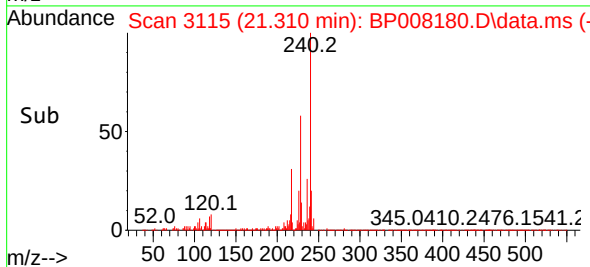
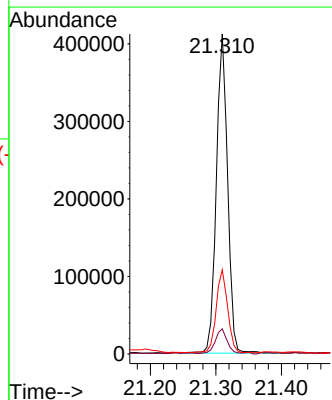
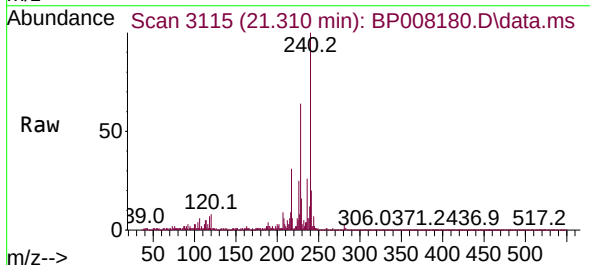
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

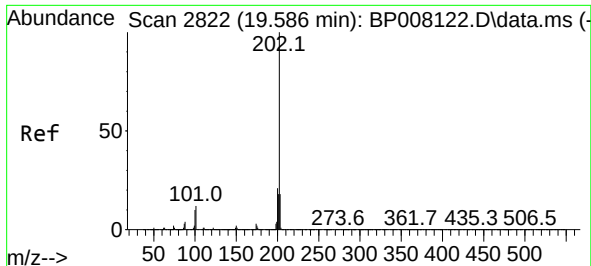
Tgt Ion:202 Resp: 3972634
Ion Ratio Lower Upper
202 100
101 7.8 0.0 29.8
203 18.1 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.310 min Scan# 3115
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:240 Resp: 489544
Ion Ratio Lower Upper
240 100
120 7.9 7.3 10.9
236 26.3 21.4 32.2

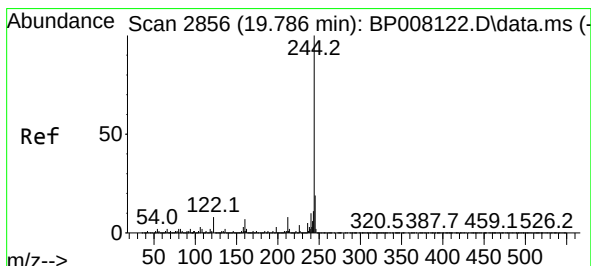
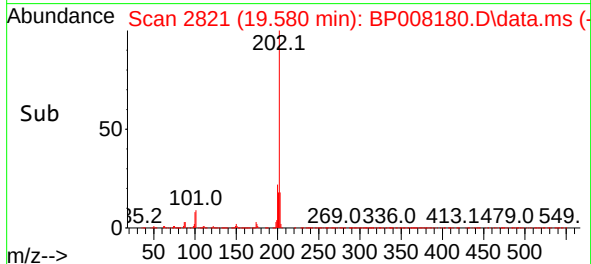
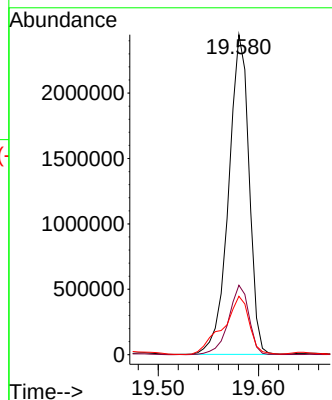
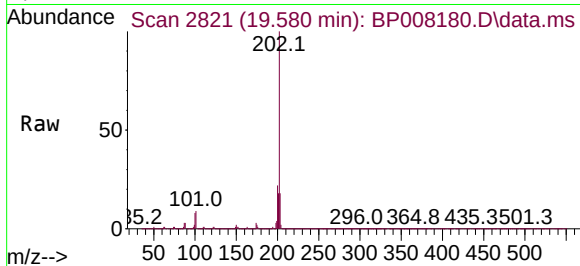




#78
 Pyrene
 Concen: 116.188 ng
 RT: 19.580 min Scan# 2821
 Delta R.T. -0.000 min
 Lab File: BP008180.D
 Acq: 01 Dec 2021 19:18

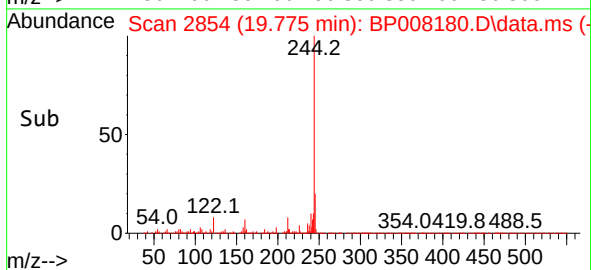
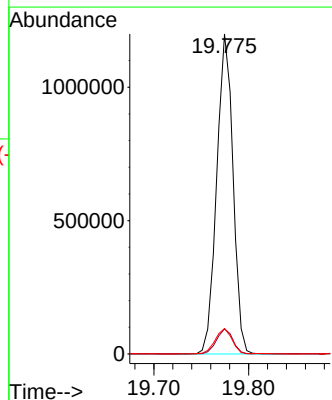
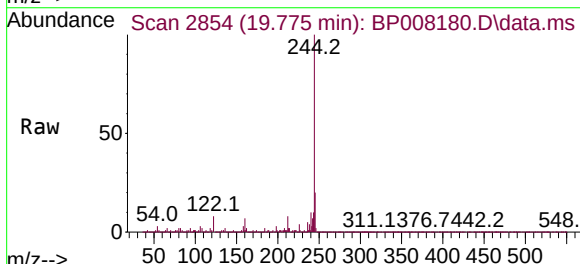
Instrument :
 BNA_P
 ClientSampleId :
 SAMPLE-2

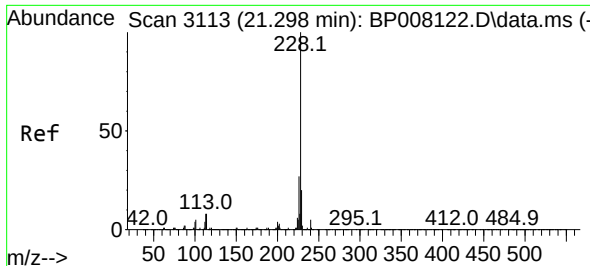
Tgt Ion:202 Resp: 3456316
 Ion Ratio Lower Upper
 202 100
 200 21.7 17.1 25.7
 203 18.2 14.2 21.2



#79
 Terphenyl-d14
 Concen: 61.159 ng
 RT: 19.775 min Scan# 2854
 Delta R.T. -0.006 min
 Lab File: BP008180.D
 Acq: 01 Dec 2021 19:18

Tgt Ion:244 Resp: 1432585
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.0 9.0
 122 8.0 6.6 9.8

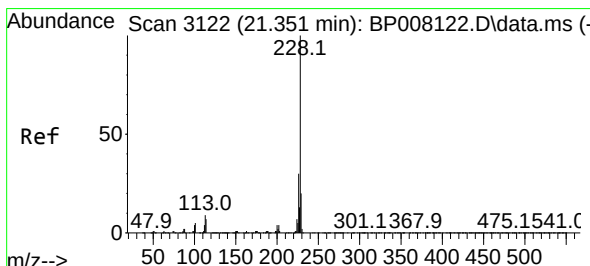
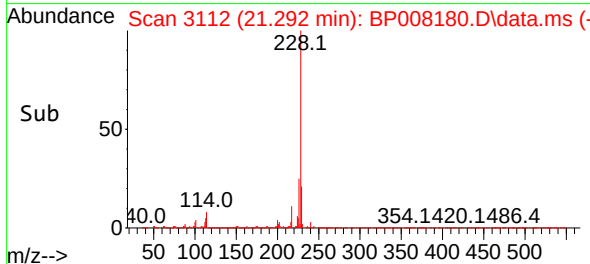
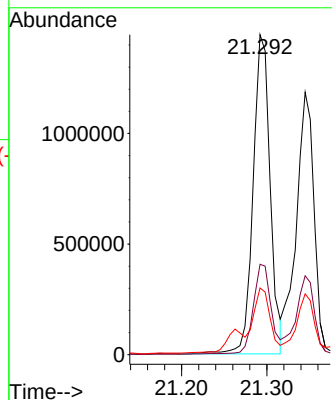
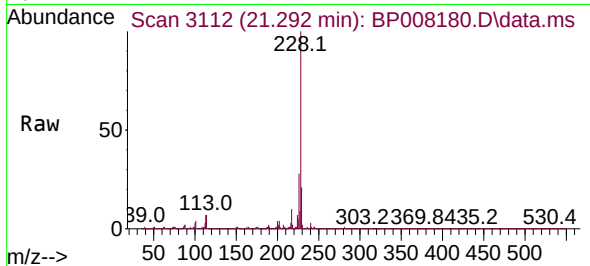




#81
Benzo(a)anthracene
Concen: 61.736 ng
RT: 21.292 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

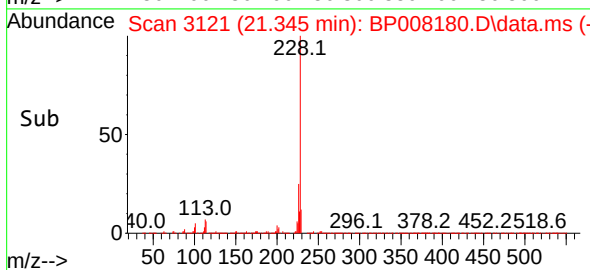
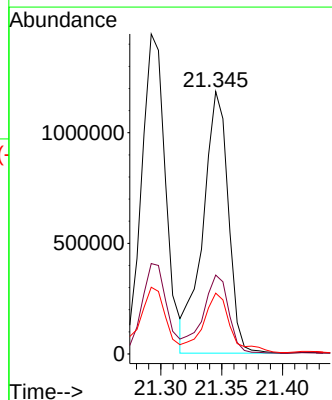
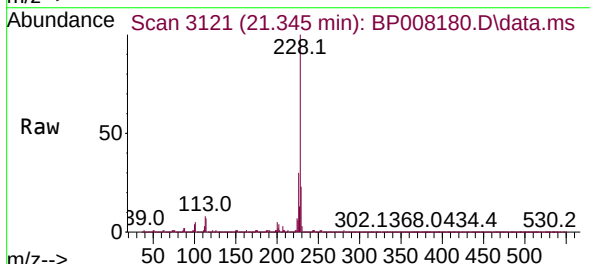
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

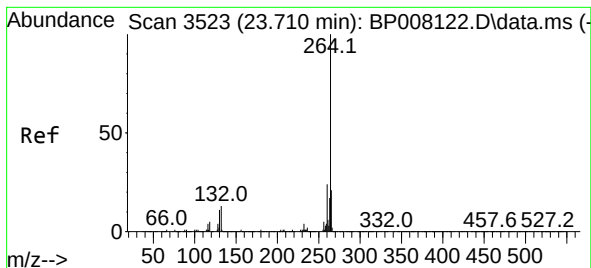
Tgt Ion:228 Resp: 2003015
Ion Ratio Lower Upper
228 100
226 28.2 21.9 32.9
229 20.8 15.9 23.9



#83
Chrysene
Concen: 55.625 ng
RT: 21.345 min Scan# 3121
Delta R.T. -0.000 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:228 Resp: 1717371
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 23.2 15.8 23.8





#86

Perylene-d12

Concen: 20.000 ng

RT: 23.704 min Scan# 3

Delta R.T. -0.000 min

Lab File: BP008180.D

Acq: 01 Dec 2021 19:18

Instrument :

BNA_P

ClientSampleId :

SAMPLE-2

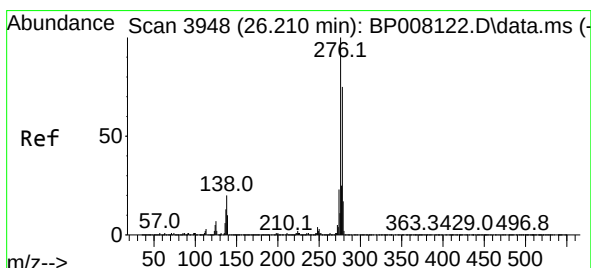
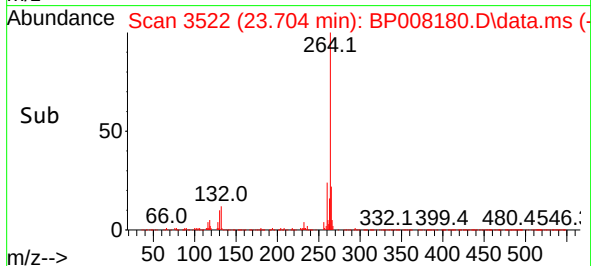
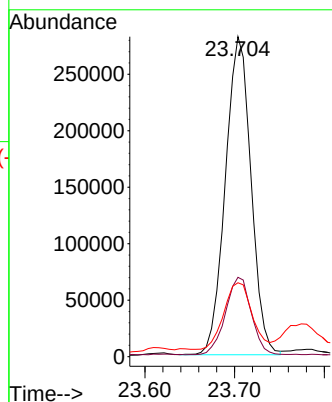
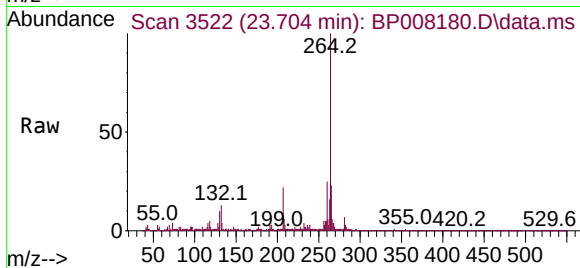
Tgt Ion:264 Resp: 558548

Ion Ratio Lower Upper

264 100

260 24.8 19.4 29.2

265 23.1 17.6 26.4



#87

Indeno(1,2,3-cd)pyrene

Concen: 24.439 ng

RT: 26.209 min Scan# 3948

Delta R.T. -0.000 min

Lab File: BP008180.D

Acq: 01 Dec 2021 19:18

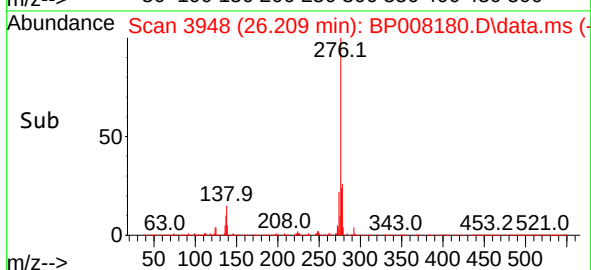
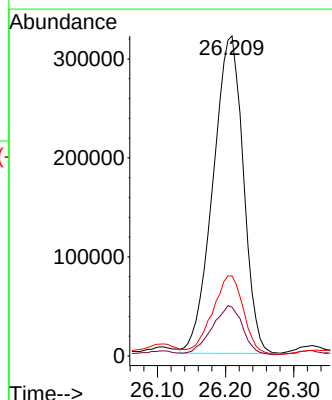
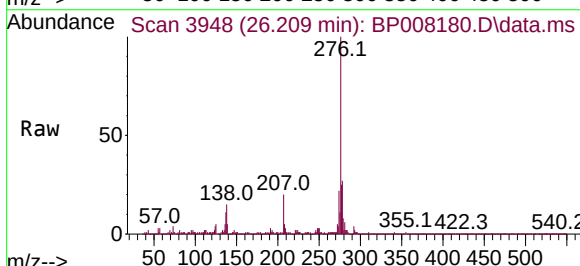
Tgt Ion:276 Resp: 993072

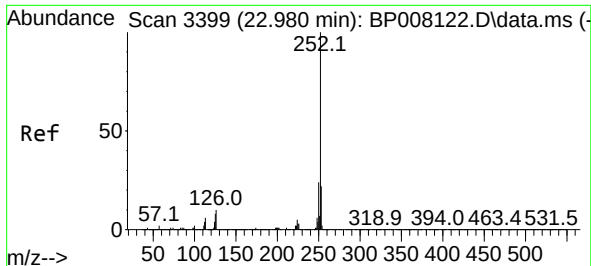
Ion Ratio Lower Upper

276 100

138 15.6 16.6 25.0#

277 25.3 20.2 30.2

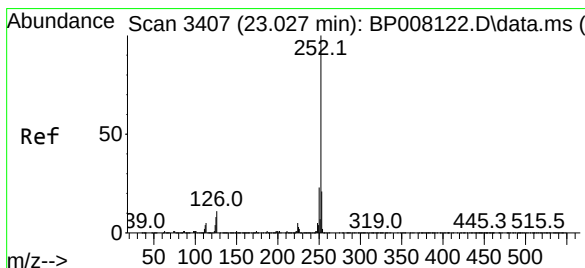
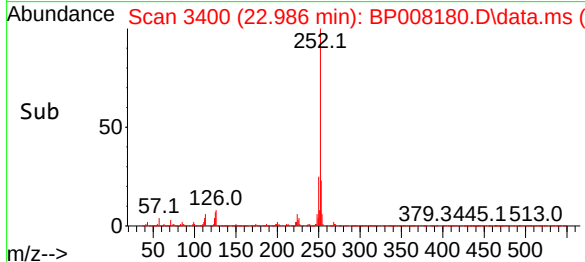
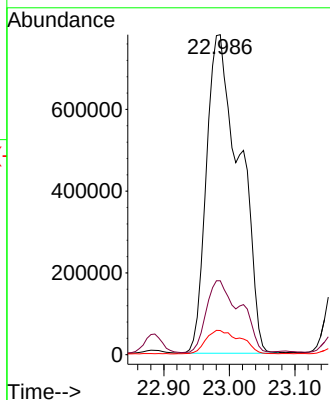
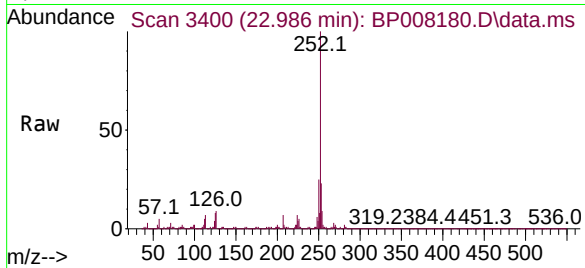




#88
Benzo(b)fluoranthene
Concen: 81.663 ng
RT: 22.986 min Scan# 3400
Delta R.T. 0.012 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

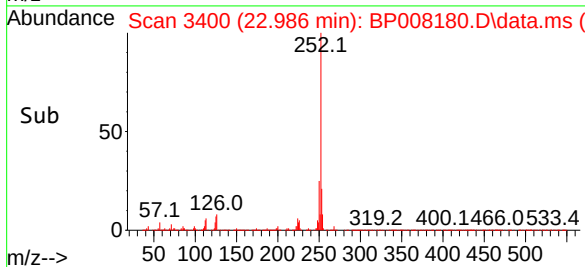
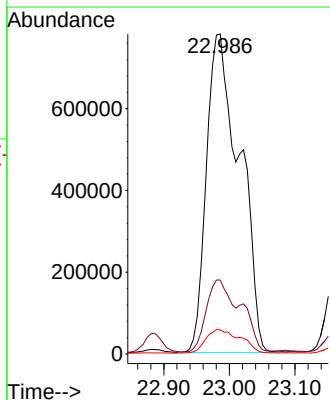
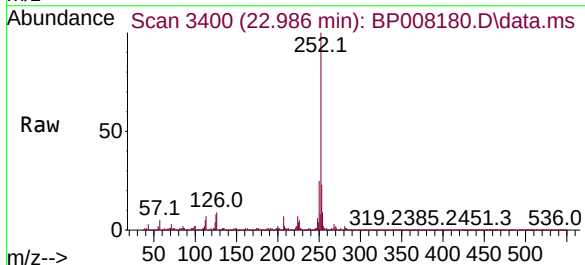
Instrument :
BNA_P
ClientSampleId :
SAMPLE-2

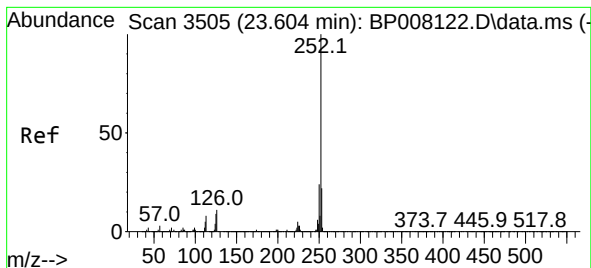
Tgt Ion:252 Resp: 2749766
Ion Ratio Lower Upper
252 100
253 23.1 17.7 26.5
125 7.6 6.2 9.4



#89
Benzo(k)fluoranthene
Concen: 83.414 ng
RT: 22.986 min Scan# 3400
Delta R.T. -0.041 min
Lab File: BP008180.D
Acq: 01 Dec 2021 19:18

Tgt Ion:252 Resp: 2749766
Ion Ratio Lower Upper
252 100
253 23.1 17.3 25.9
125 7.6 6.5 9.7





#90

Benzo(a)pyrene

Concen: 56.277 ng

RT: 23.604 min Scan# 3

Delta R.T. 0.006 min

Lab File: BP008180.D

Acq: 01 Dec 2021 19:18

Instrument :

BNA_P

ClientSampleId :

SAMPLE-2

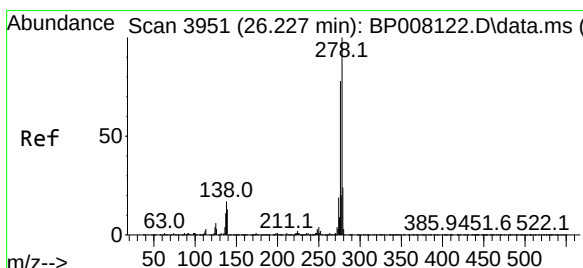
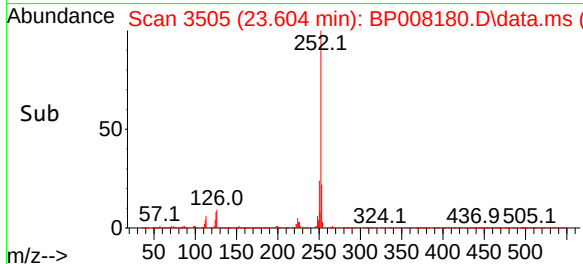
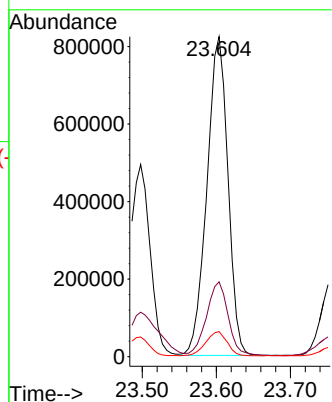
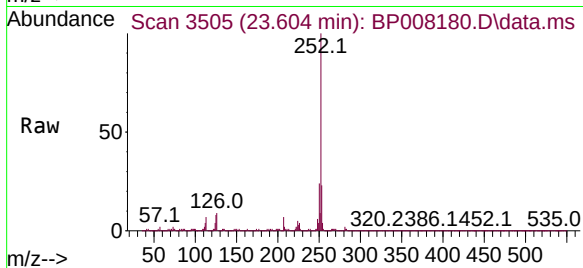
Tgt Ion:252 Resp: 1619565

Ion Ratio Lower Upper

252 100

253 23.4 17.6 26.4

125 7.9 7.4 11.0



#91

Dibenzo(a,h)anthracene

Concen: 5.072 ng

RT: 26.492 min Scan# 3996

Delta R.T. 0.270 min

Lab File: BP008180.D

Acq: 01 Dec 2021 19:18

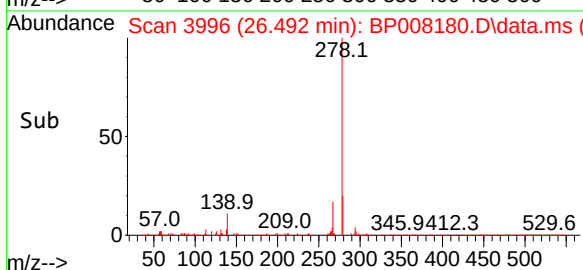
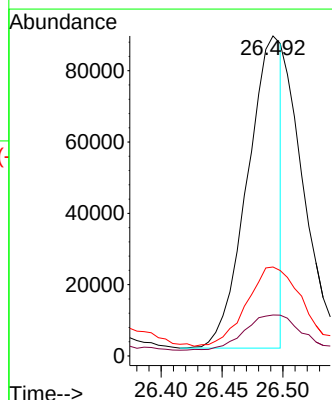
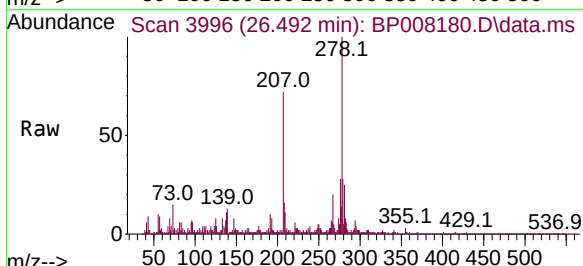
Tgt Ion:278 Resp: 171163

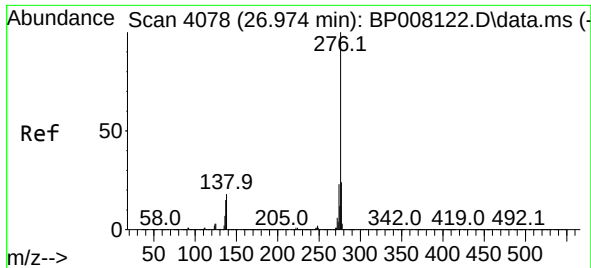
Ion Ratio Lower Upper

278 100

139 12.8 10.8 16.2

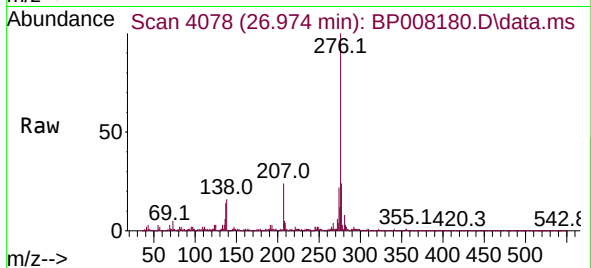
279 27.8 19.1 28.7





#92
 Benzo(g,h,i)perylene
 Concen: 26.265 ng
 RT: 26.974 min Scan# 4078
 Delta R.T. -0.000 min
 Lab File: BP008180.D
 Acq: 01 Dec 2021 19:18

Instrument :
 BNA_P
 ClientSampleId :
 SAMPLE-2



Tgt Ion:276 Resp: 894211
 Ion Ratio Lower Upper
 276 100
 277 23.9 20.0 30.0
 138 15.7 14.1 21.1

