

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041921\
 Data File : BG048776.D
 Acq On : 19 Apr 2021 22:59
 Operator : CG/JU
 Sample : DFTPP
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

Quant Time: Apr 20 05:26:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 15:59:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	0.000	152	0	0.00	ng	-8.08
21) Naphthalene-d8	0.000	136	0	0.00	ng	-10.91
39) Acenaphthene-d10	14.657	164	68	20.00	ng	#-0.09
64) Phenanthrene-d10	17.594	188	78	20.00	ng	# 0.10
76) Chrysene-d12	21.778	240	69	20.00	ng	#-0.02
86) Perylene-d12	25.132	264	649	20.00	ng	# 0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.538	112	69	0.00	ng	-0.09
7) Phenol-d6	0.000	99	0	0.00	ng	
23) Nitrobenzene-d5	9.057	82	62	0.00	ng	-0.20
42) 2,4,6-Tribromophenol	0.000	330	0	0.00	ng	
45) 2-Fluorobiphenyl	12.788	172	62	13.17	ng	-0.57
79) Terphenyl-d14	20.097	244	3377	842.35	ng	0.00
Target Compounds						Qvalue
40) 1,2,4,5-Tetrachloroben...	13.158	216	83	37.50	ng	# 27
41) Hexachlorocyclopentadiene	12.400	237	59	51.16	ng	# 31
43) 2,4,6-Trichlorophenol	12.870	196	57	38.59	ng	# 1
44) 2,4,5-Trichlorophenol	12.870	196	57	36.34	ng	# 12
47) 2-Chloronaphthalene	13.928	162	105	27.37	ng	# 37
52) Acenaphthene	14.927	154	54	14.21	ng	# 6
55) Dibenzofuran	15.103	168	67	10.65	ng	# 42
58) Fluorene	15.461	166	60	11.61	ng	# 9
60) Diethylphthalate	15.550	149	197	37.33	ng	# 57
61) 4-Chlorophenyl-phenyle...	15.467	204	65	22.87	ng	# 29
62) 4-Nitroaniline	15.726	138	88	72.86	ng	# 1
63) Azobenzene	15.984	77	71	13.36	ng	# 40
69) Atrazine	16.836	200	67	73.08	ng	# 37
70) Pentachlorophenol	17.300	266	54	111.44	ng	# 20
71) Phenanthrene	17.624	178	216	53.36	ng	# 58
72) Anthracene	17.747	178	95	23.72	ng	# 60
73) Carbazole	17.912	167	6096	1588.71	ng	# 77
74) Di-n-butylphthalate	18.540	149	65	15.11	ng	# 75
75) Fluoranthene	19.680	202	116	22.66	ng	64
77) Benzidine	19.727	184	298412	159256.31	ng	100
78) Pyrene	19.909	202	2899	607.28	ng	# 94
80) Butylbenzylphthalate	20.791	149	1361	729.10	ng	# 71
81) Benzo(a)anthracene	21.778	228	3187	675.91	ng	# 84
82) 3,3'-Dichlorobenzidine	21.689	252	1643	1016.12	ng	# 75
83) Chrysene	21.842	228	3440	765.89	ng	92
84) Bis(2-ethylhexyl)phtha...	21.660	149	2209	845.30	ng	# 83
85) Di-n-octyl phthalate	22.900	149	5622	1263.70	ng	# 63
87) Indeno(1,2,3-cd)pyrene	28.957	276	2397	50.29	ng	# 47
88) Benzo(b)fluoranthene	24.057	252	5594	127.05	ng	# 82
89) Benzo(k)fluoranthene	24.128	252	4216	101.82	ng	# 76
90) Benzo(a)pyrene	24.968	252	6451	159.04	ng	# 94
91) Dibenzo(a,h)anthracene	28.999	278	5424	132.67	ng	# 96
92) Benzo(g,h,i)perylene	30.132	276	4477	110.93	ng	94

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

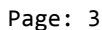
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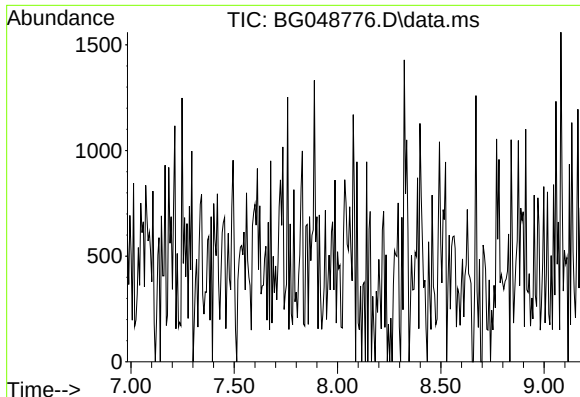
BNA_G

ClientSampleId :

DFTPP

Quant Time: Apr 20 05:26:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
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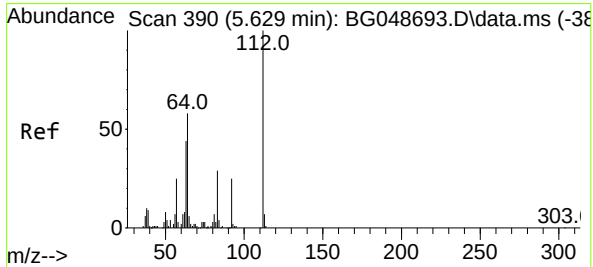
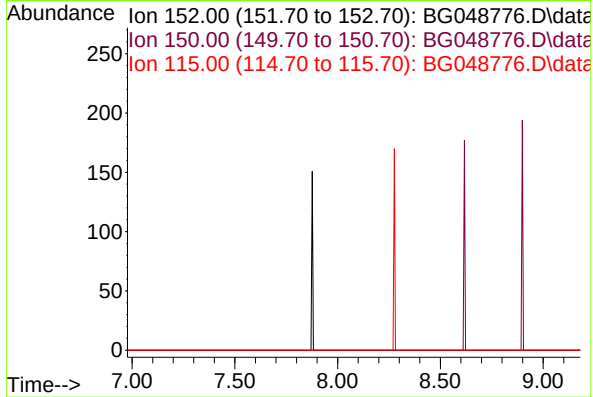




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.00 ng
 Expected RT: 8.08 min
 Lab File: BG048776.D
 Acq: 19 Apr 2021 22:59

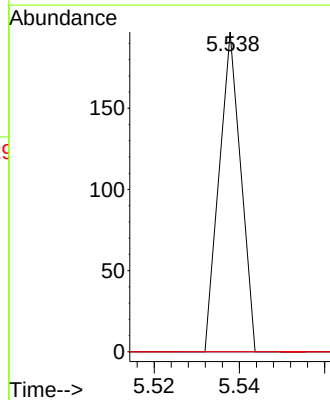
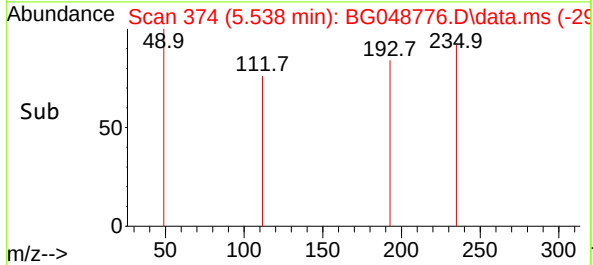
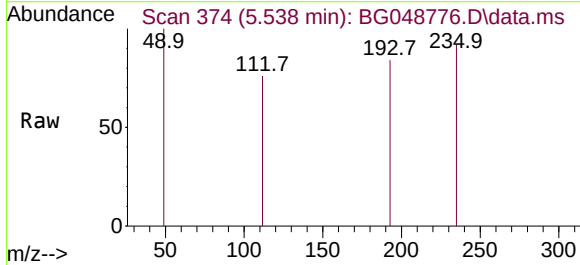
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

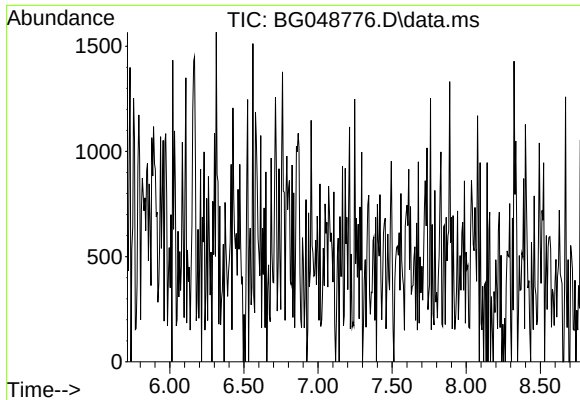
Tgt Ion: 152
 Sig Exp Ratio
 152 100
 150 149.2
 115 75.3



#5
 2-Fluorophenol
 Concen: 0.00 ng
 RT: 5.538 min Scan# 374
 Delta R.T. -0.092 min
 Lab File: BG048776.D
 Acq: 19 Apr 2021 22:59

Tgt Ion: 112 Resp: 69
 Ion Ratio Lower Upper
 112 100
 64 0.0 46.7 70.1#
 63 0.0 35.3 52.9#





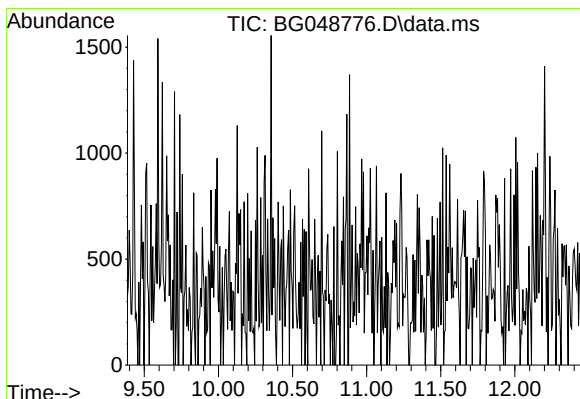
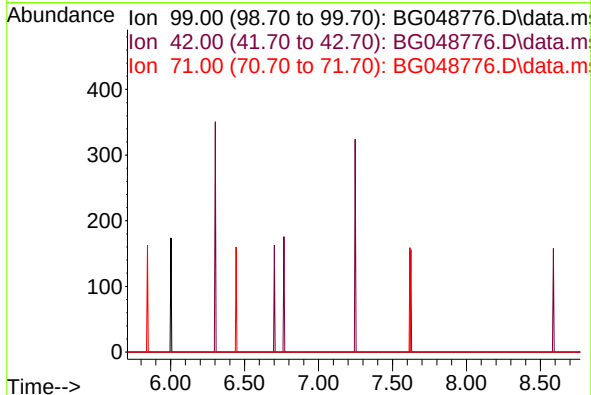
#7
 Phenol-d6
 Concen: 0.00 ng
 Expected RT: 7.24 min

 Lab File: BG048776.D
 Acq: 19 Apr 2021 22:59

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

Tgt Ion: 99

Sig	Exp Ratio
99	100
42	25.6
71	51.9

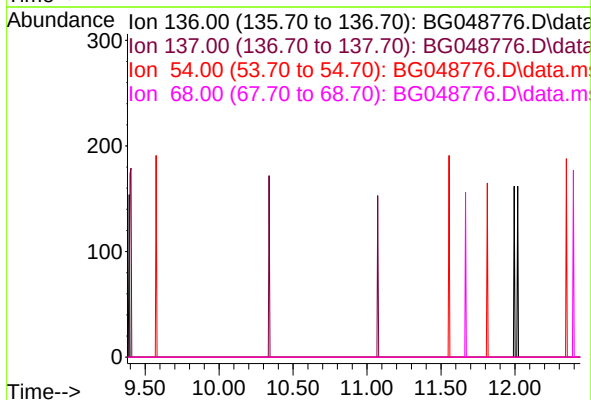


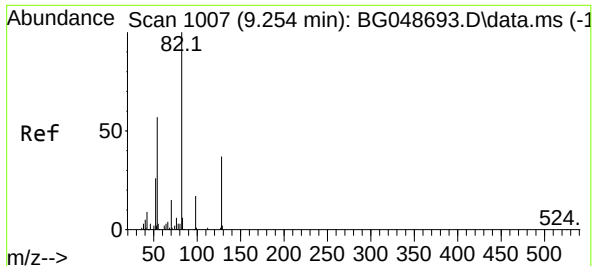
#21
 Naphthalene-d8
 Concen: 0.00 ng
 Expected RT: 10.91 min

 Lab File: BG048776.D
 Acq: 19 Apr 2021 22:59

Tgt Ion: 136

Sig	Exp Ratio
136	100
137	10.2
54	6.9
68	2.9

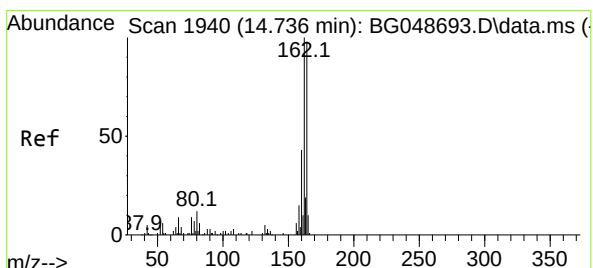
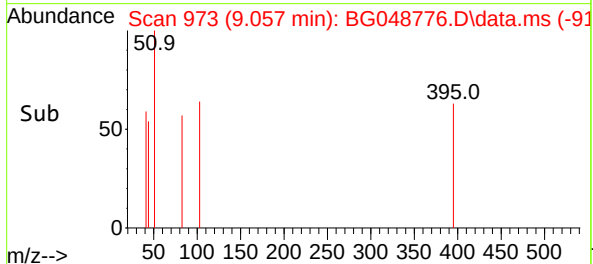
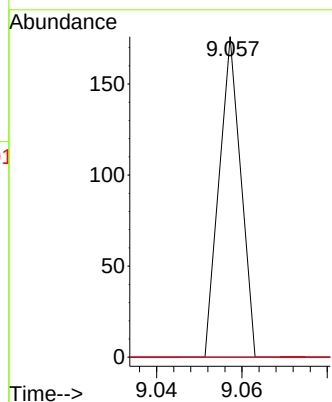
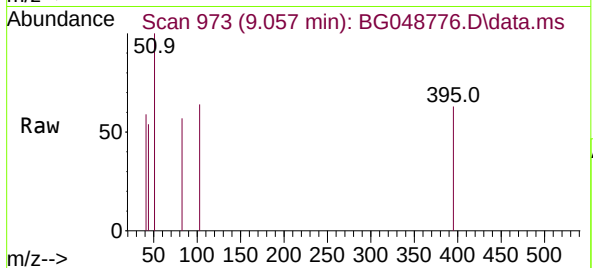




#23
Nitrobenzene-d5
Concen: 0.00 ng
RT: 9.057 min Scan# 973
Delta R.T. -0.198 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

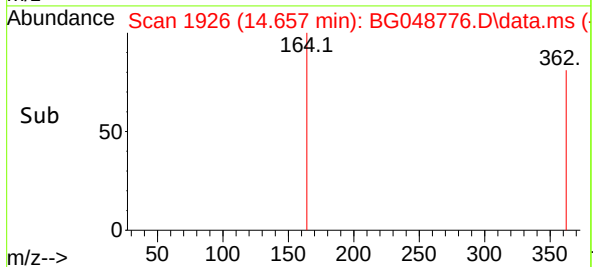
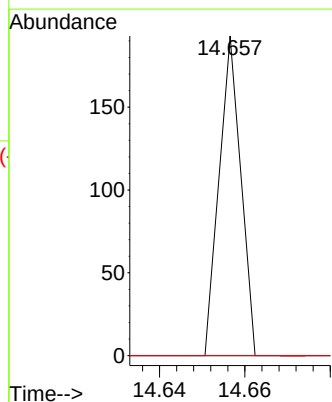
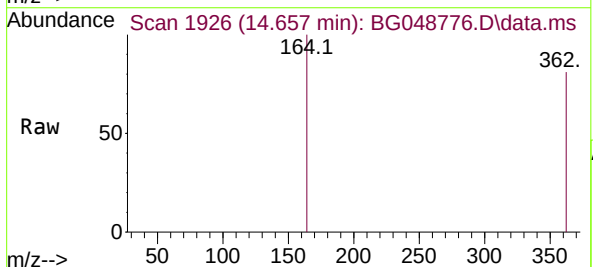
Instrument :
BNA_G
ClientSampleId :
DFTPP

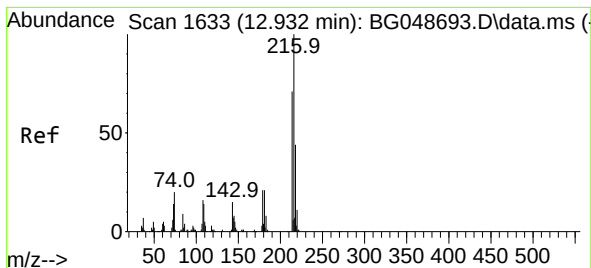
Tgt Ion: 82 Resp: 62
Ion Ratio Lower Upper
82 100
128 0.0 29.8 44.6#
54 0.0 45.8 68.8#



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.657 min Scan# 1926
Delta R.T. -0.086 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion: 164 Resp: 68
Ion Ratio Lower Upper
164 100
162 0.0 81.4 122.0#
160 0.0 34.9 52.3#

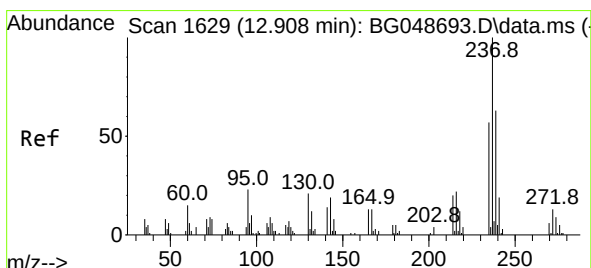
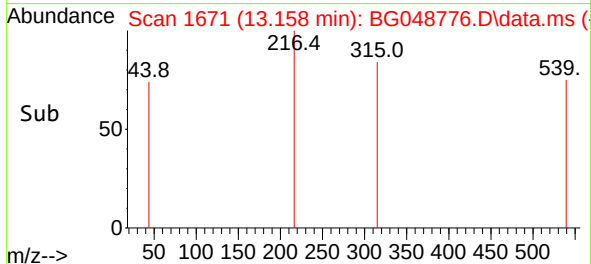
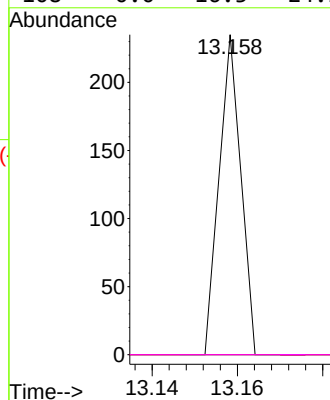
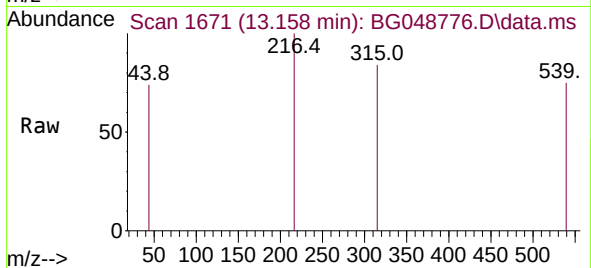




#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.50 ng
RT: 13.158 min Scan# 1671
Delta R.T. 0.225 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

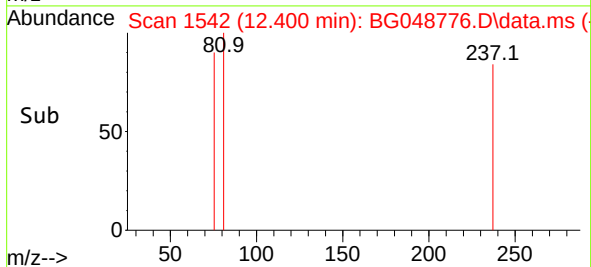
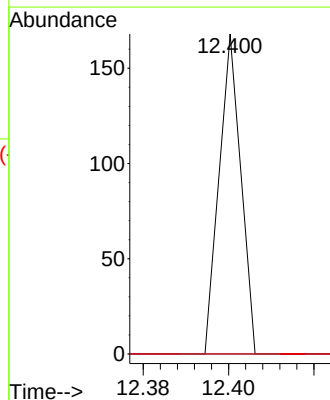
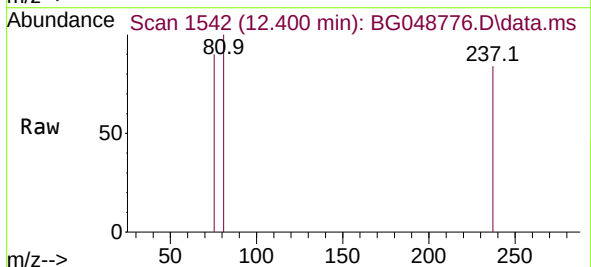
Instrument :
BNA_G
ClientSampleId :
DFTPP

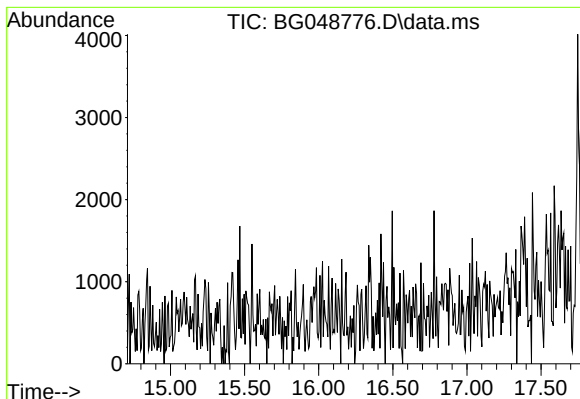
Tgt Ion:	216	Resp:	83
Ion	Ratio	Lower	Upper
216	100		
214	0.0	61.4	92.2#
179	0.0	17.3	25.9#
108	0.0	16.3	24.5#



#41
Hexachlorocyclopentadiene
Concen: 51.16 ng
RT: 12.400 min Scan# 1542
Delta R.T. -0.509 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion:	237	Resp:	59
Ion	Ratio	Lower	Upper
237	100		
235	0.0	36.6	76.6#
272	0.0	0.0	32.5



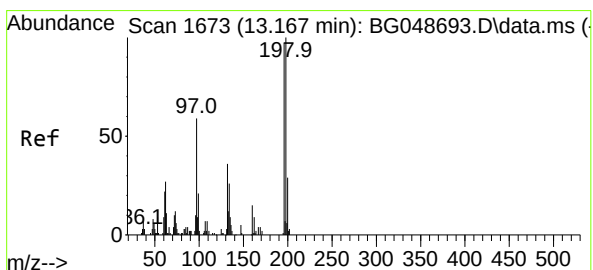
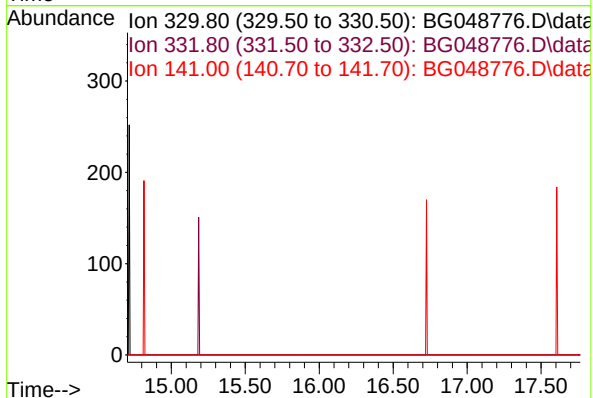


#42
2,4,6-Tribromophenol
Concen: 0.00 ng
Expected RT: 16.24 min

Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

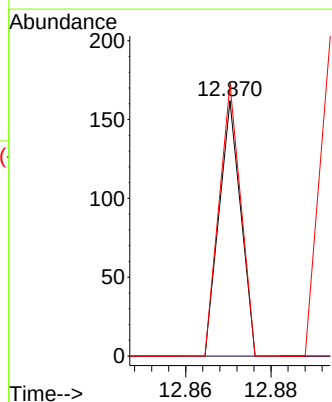
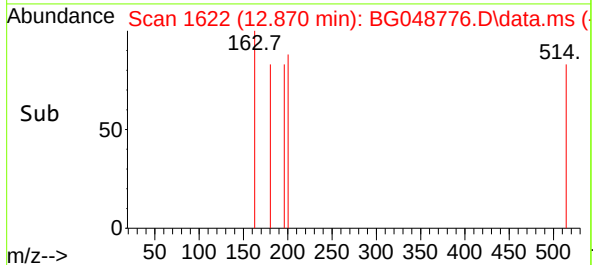
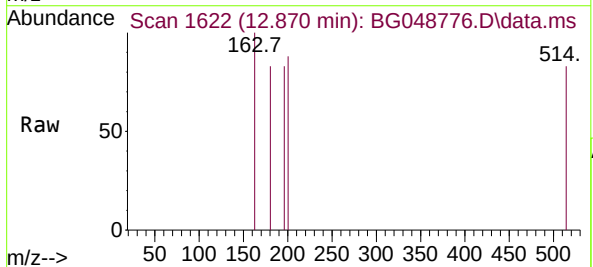
Tgt Ion: 330
Sig Exp Ratio
330 100
332 96.6
141 44.5

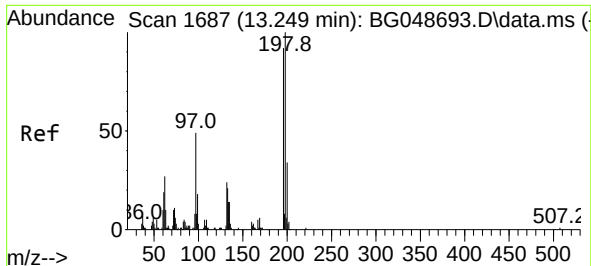
Instrument :
BNA_G
ClientSampleId :
DFTPP



#43
2,4,6-Trichlorophenol
Concen: 38.59 ng
RT: 12.870 min Scan# 1622
Delta R.T. -0.298 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion: 196 Resp: 57
Ion Ratio Lower Upper
196 100
198 0.0 82.1 123.1#
200 106.8 23.8 35.8#

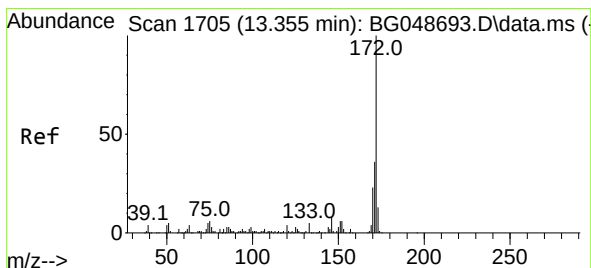
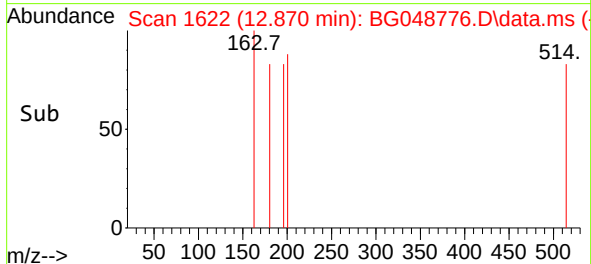
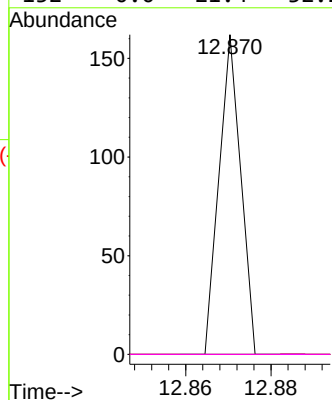
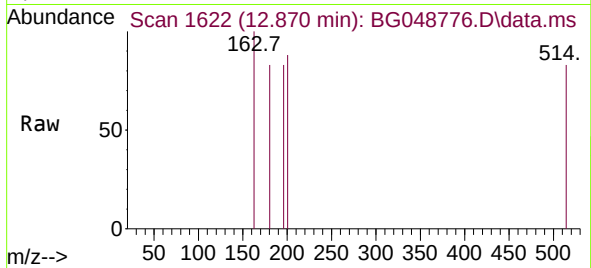




#44
2,4,5-Trichlorophenol
Concen: 36.34 ng
RT: 12.870 min Scan# 1622
Delta R.T. -0.386 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

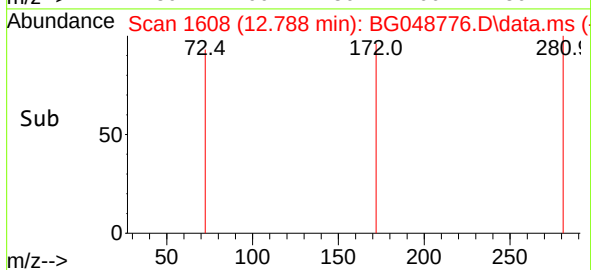
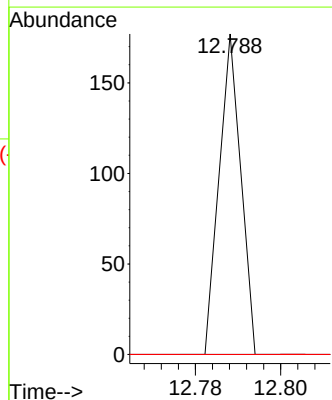
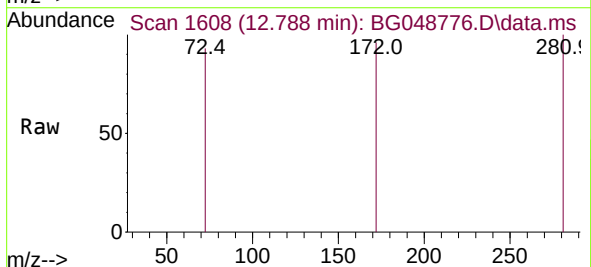
Instrument :
BNA_G
ClientSampleId :
DFTPP

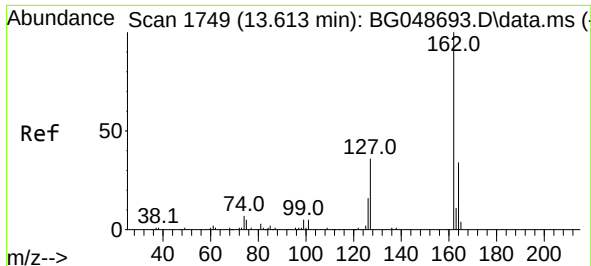
Tgt Ion:	196	Resp:	57
Ion	Ratio	Lower	Upper
196	100		
198	0.0	87.4	131.0#
97	0.0	43.3	64.9#
132	0.0	21.4	32.2#



#45
2-Fluorobiphenyl
Concen: 13.17 ng
RT: 12.788 min Scan# 1608
Delta R.T. -0.568 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion:	172	Resp:	62
Ion	Ratio	Lower	Upper
172	100		
171	0.0	28.6	43.0#
170	0.0	18.6	27.8#

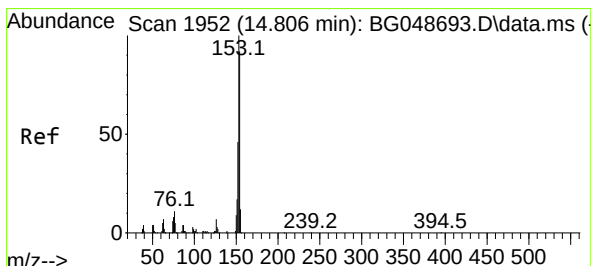
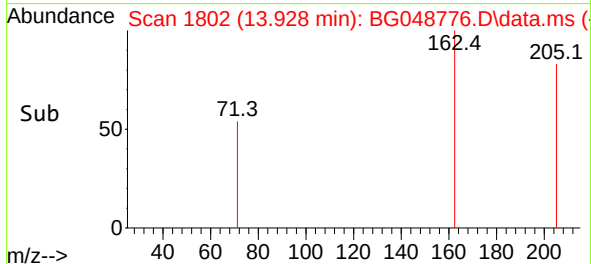
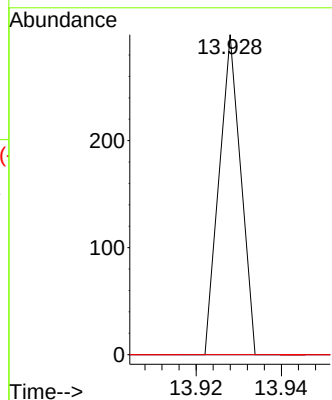
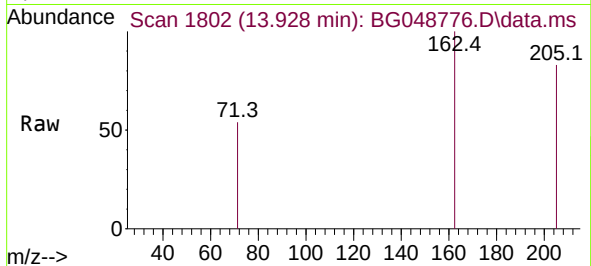




#47
2-Chloronaphthalene
Concen: 27.37 ng
RT: 13.928 min Scan# 1802
Delta R.T. 0.313 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

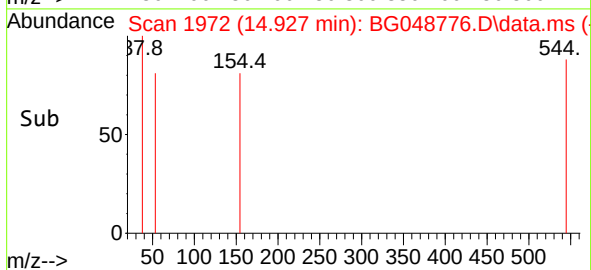
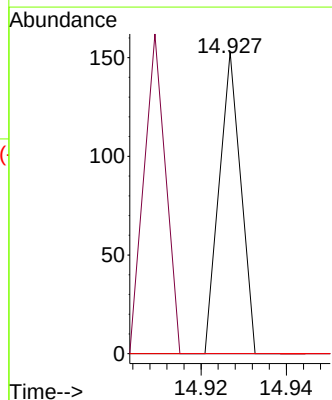
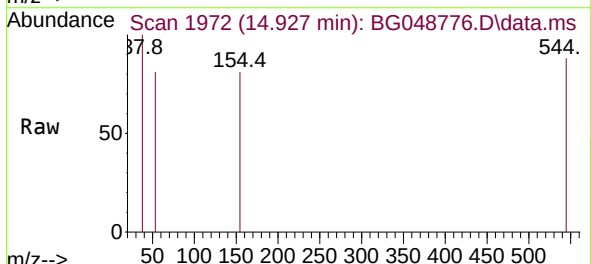
Instrument :
BNA_G
ClientSampled :
DFTPP

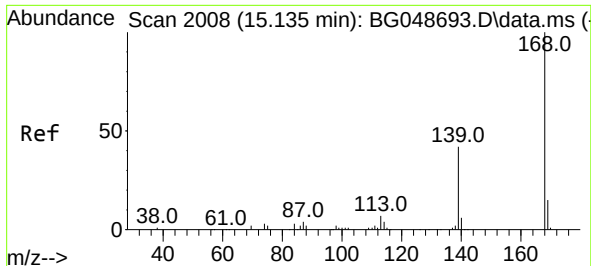
Tgt Ion:162 Resp: 105
Ion Ratio Lower Upper
162 100
127 0.0 32.7 49.1#
164 0.0 27.0 40.4#



#52
Acenaphthene
Concen: 14.21 ng
RT: 14.927 min Scan# 1972
Delta R.T. 0.119 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion:154 Resp: 54
Ion Ratio Lower Upper
154 100
153 0.0 87.0 130.4#
152 0.0 40.1 60.1#

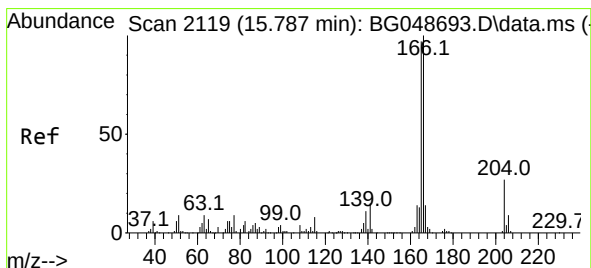
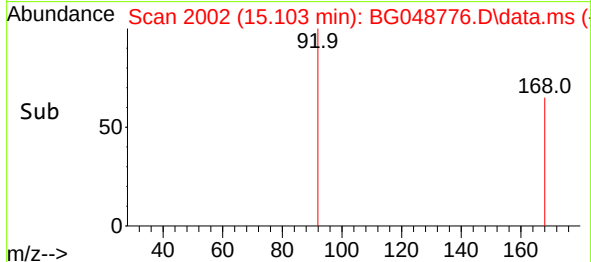
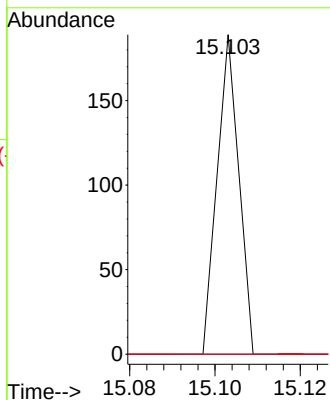
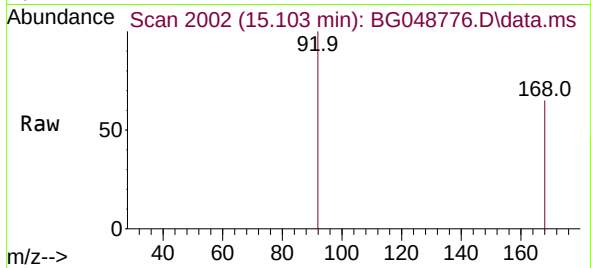




#55
Dibenzofuran
Concen: 10.65 ng
RT: 15.103 min Scan# 2002
Delta R.T. -0.033 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

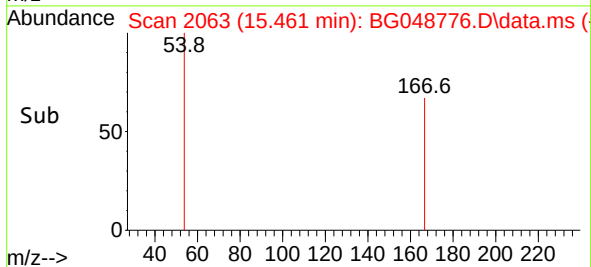
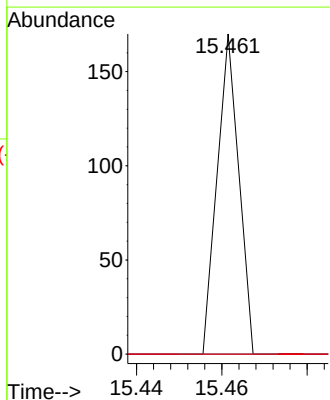
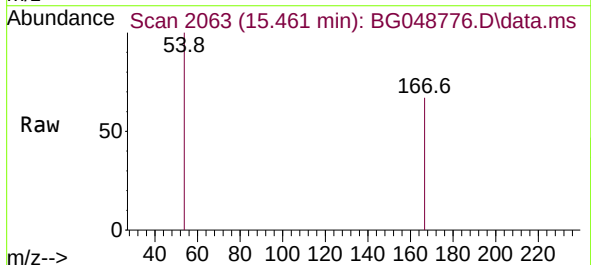
Instrument :
BNA_G
ClientSampleId :
DFTPP

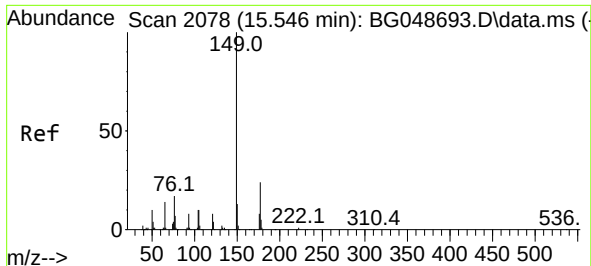
Tgt Ion:168 Resp: 67
Ion Ratio Lower Upper
168 100
139 0.0 33.4 50.2#
169 0.0 12.3 18.5#



#58
Fluorene
Concen: 11.61 ng
RT: 15.461 min Scan# 2063
Delta R.T. -0.327 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion:166 Resp: 60
Ion Ratio Lower Upper
166 100
165 0.0 77.7 116.5#
167 0.0 10.8 16.2#

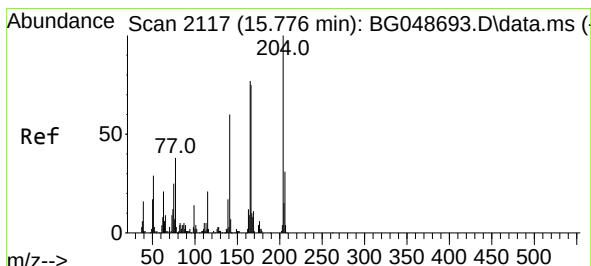
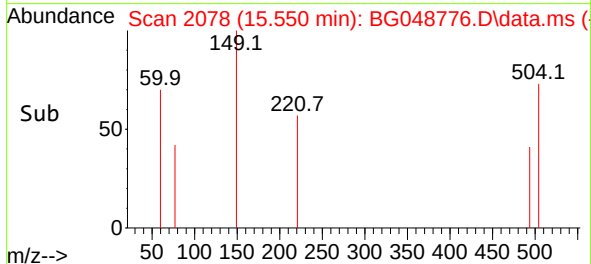
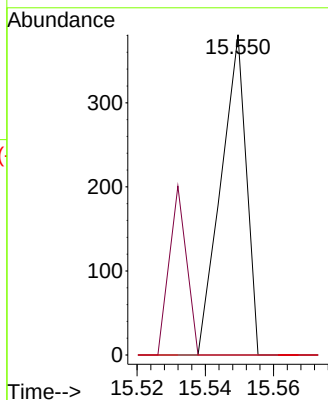
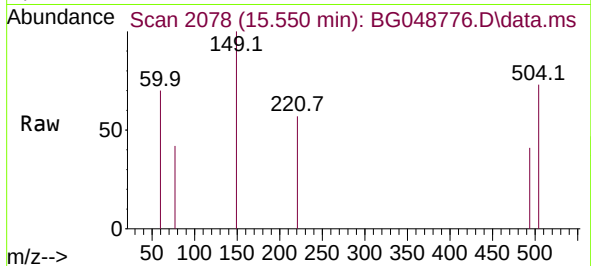




#60
Diethylphthalate
Concen: 37.33 ng
RT: 15.550 min Scan# 2078
Delta R.T. 0.002 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

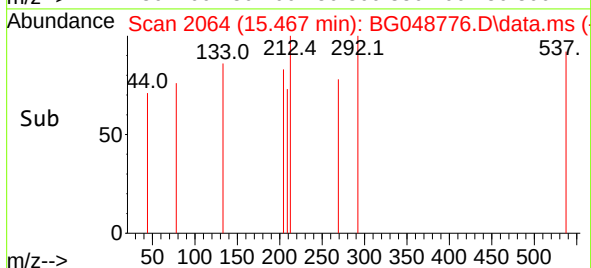
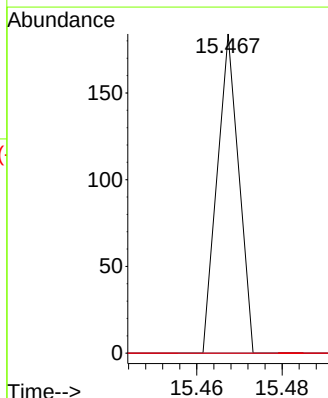
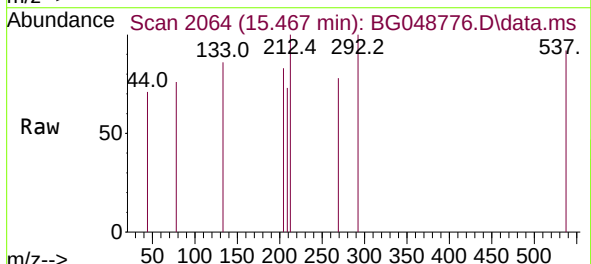
Instrument :
BNA_G
ClientSampled :
DFTPP

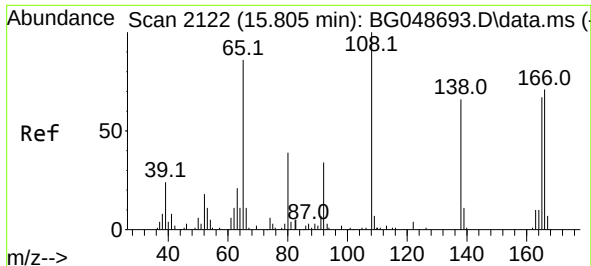
Tgt Ion:149 Resp: 197
Ion Ratio Lower Upper
149 100
177 0.0 19.0 28.6#
150 0.0 10.2 15.4#



#61
4-Chlorophenyl-phenylether
Concen: 22.87 ng
RT: 15.467 min Scan# 2064
Delta R.T. -0.310 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion:204 Resp: 65
Ion Ratio Lower Upper
204 100
206 0.0 24.6 37.0#
141 0.0 47.8 71.8#

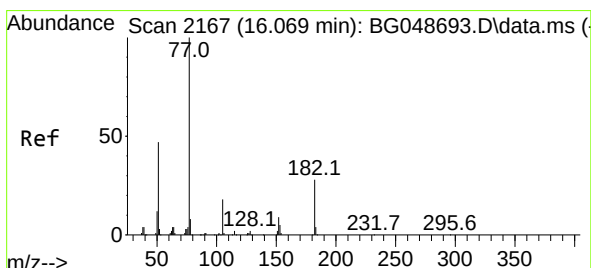
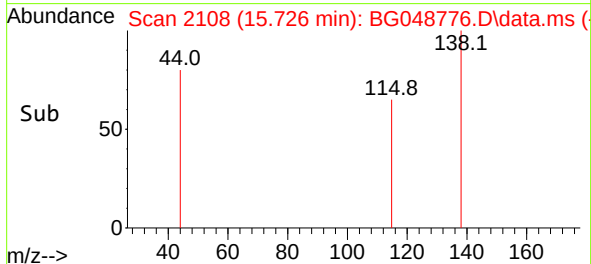
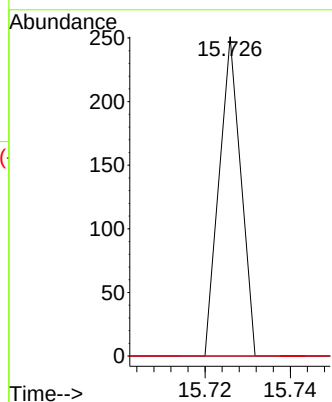
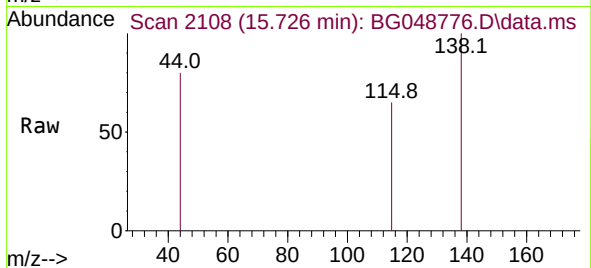




#62
4-Nitroaniline
Concen: 72.86 ng
RT: 15.726 min Scan# 2108
Delta R.T. -0.086 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

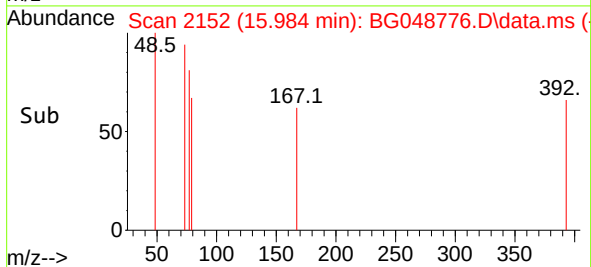
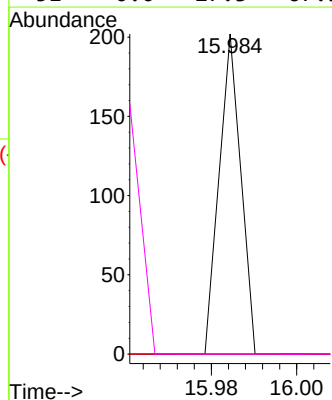
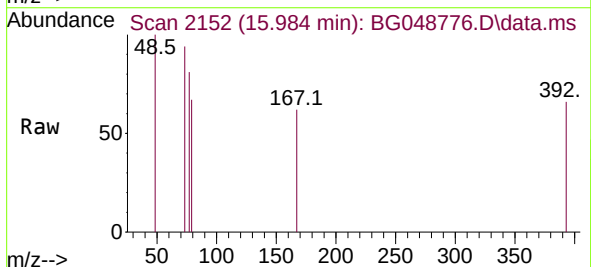
Instrument :
BNA_G
ClientSampleId :
DFTPP

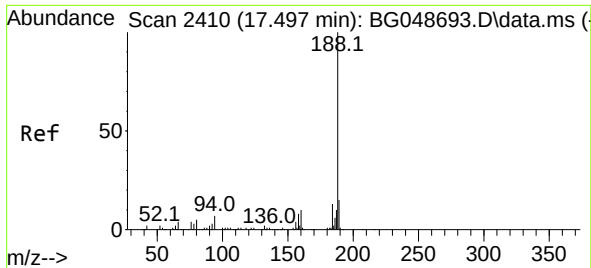
Tgt Ion:138 Resp: 88
Ion Ratio Lower Upper
138 100
92 0.0 32.3 72.3#
108 0.0 132.4 172.4#



#63
Azobenzene
Concen: 13.36 ng
RT: 15.984 min Scan# 2152
Delta R.T. -0.086 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion: 77 Resp: 71
Ion Ratio Lower Upper
77 100
182 0.0 7.9 47.9#
105 0.0 0.0 37.9
51 0.0 27.3 67.3#

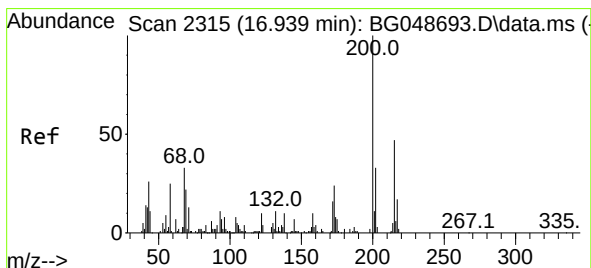
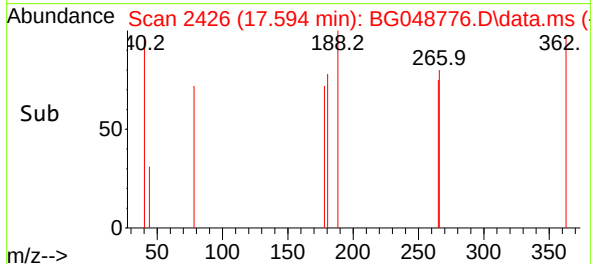
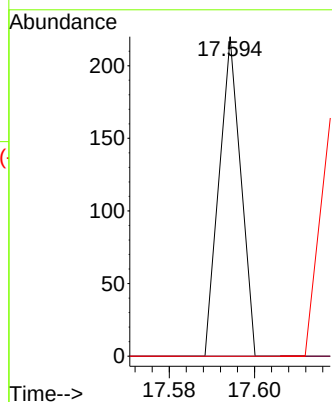
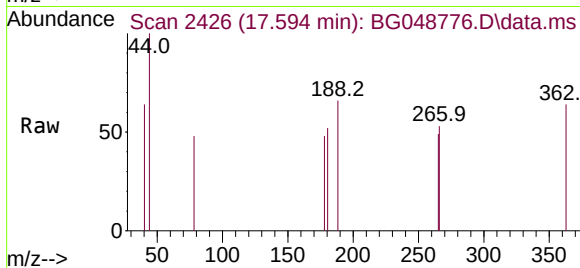




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.594 min Scan# 2426
Delta R.T. 0.096 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

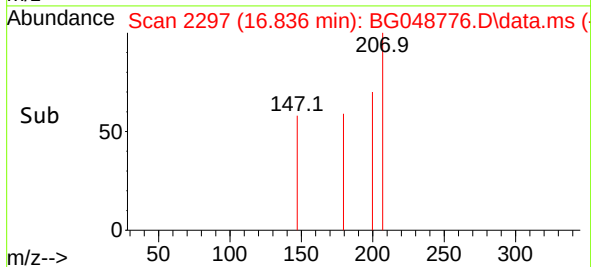
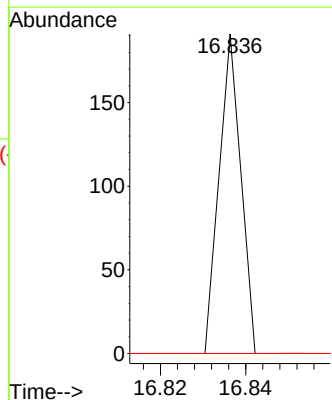
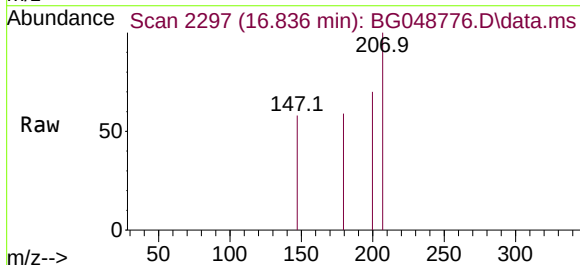
Instrument :
BNA_G
ClientSampled :
DFTPP

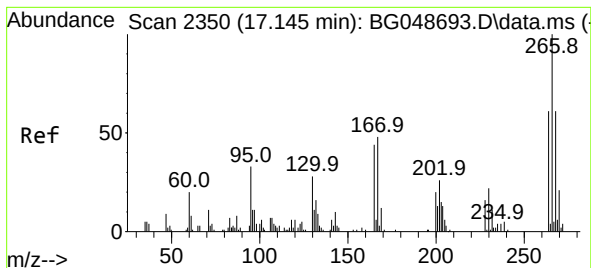
Tgt Ion:188 Resp: 78
Ion Ratio Lower Upper
188 100
94 0.0 5.4 8.0#
80 0.0 3.7 5.5#



#69
Atrazine
Concen: 73.08 ng
RT: 16.836 min Scan# 2297
Delta R.T. -0.104 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion:200 Resp: 67
Ion Ratio Lower Upper
200 100
173 0.0 3.7 43.7#
215 0.0 26.9 66.9#

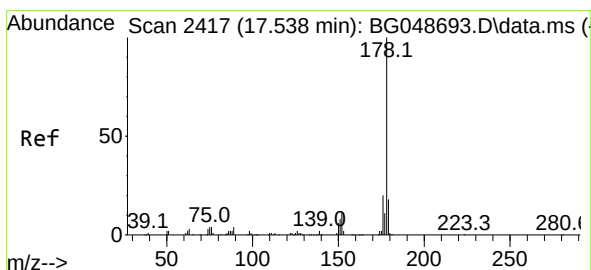
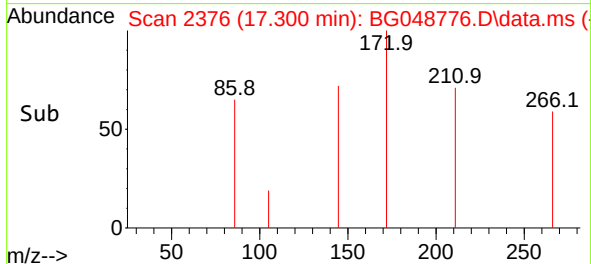
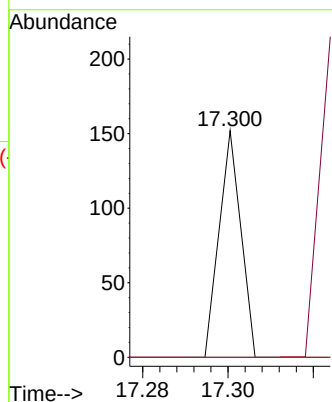
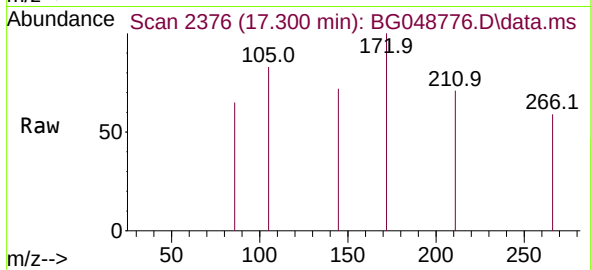




#70
 Pentachlorophenol
 Concen: 111.44 ng
 RT: 17.300 min Scan# 2376
 Delta R.T. 0.155 min
 Lab File: BG048776.D
 Acq: 19 Apr 2021 22:59

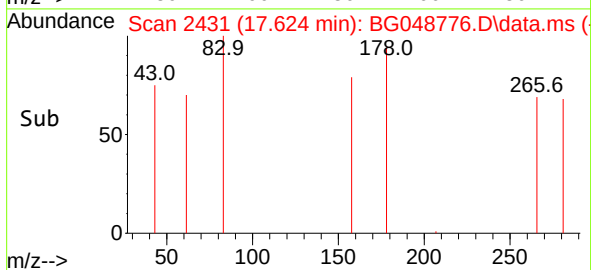
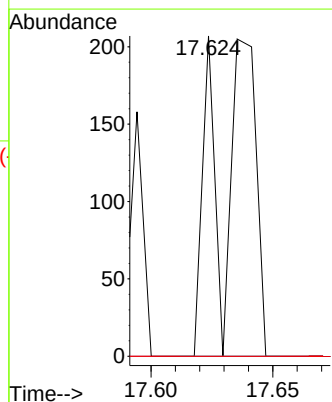
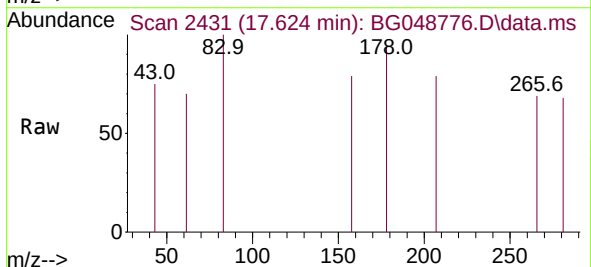
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

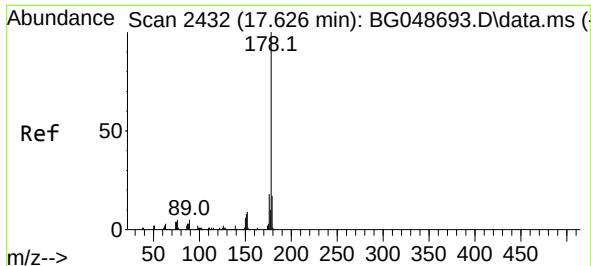
Tgt Ion:266 Resp: 54
 Ion Ratio Lower Upper
 266 100
 268 0.0 49.0 73.4#
 264 0.0 49.0 73.6#



#71
 Phenanthrene
 Concen: 53.36 ng
 RT: 17.624 min Scan# 2431
 Delta R.T. 0.084 min
 Lab File: BG048776.D
 Acq: 19 Apr 2021 22:59

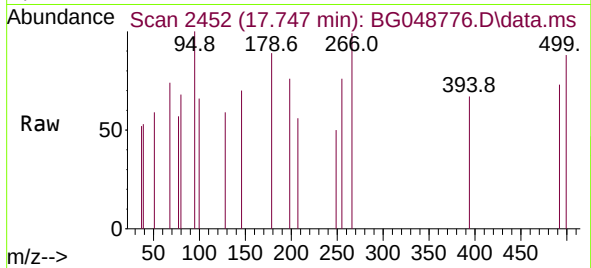
Tgt Ion:178 Resp: 216
 Ion Ratio Lower Upper
 178 100
 176 0.0 16.0 24.0#
 179 0.0 14.2 21.4#



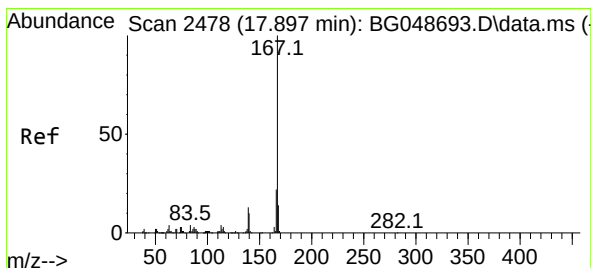
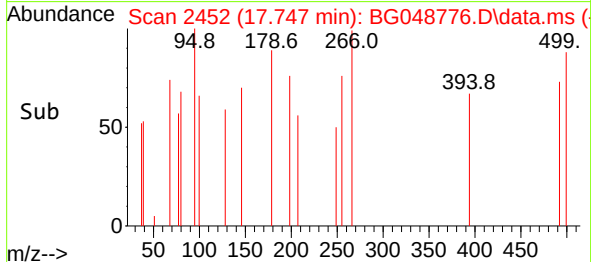
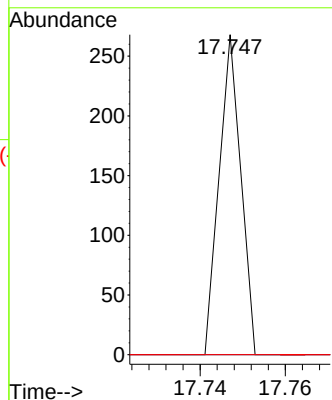


#72
 Anthracene
 Concen: 23.72 ng
 RT: 17.747 min Scan# 2452
 Delta R.T. 0.119 min
 Lab File: BG048776.D
 Acq: 19 Apr 2021 22:59

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

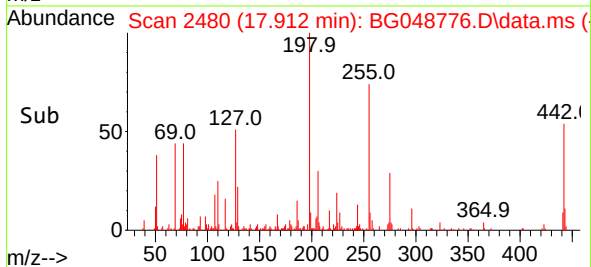
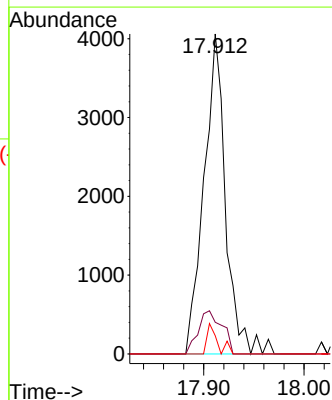
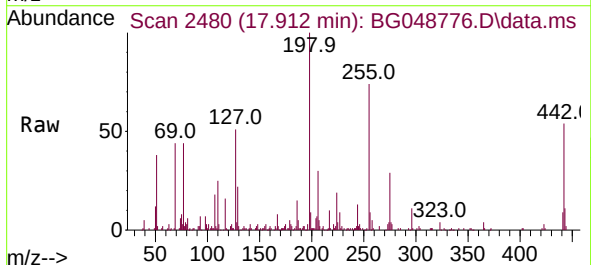


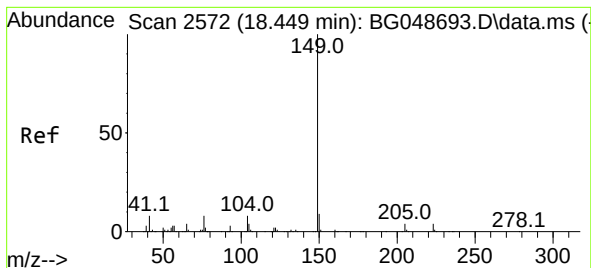
Tgt Ion:178 Resp: 95
 Ion Ratio Lower Upper
 178 100
 176 0.0 14.6 21.8#
 179 0.0 13.4 20.0#



#73
 Carbazole
 Concen: 1588.71 ng
 RT: 17.912 min Scan# 2480
 Delta R.T. 0.008 min
 Lab File: BG048776.D
 Acq: 19 Apr 2021 22:59

Tgt Ion:167 Resp: 6096
 Ion Ratio Lower Upper
 167 100
 166 9.9 17.4 26.2#
 139 5.7 10.7 16.1#

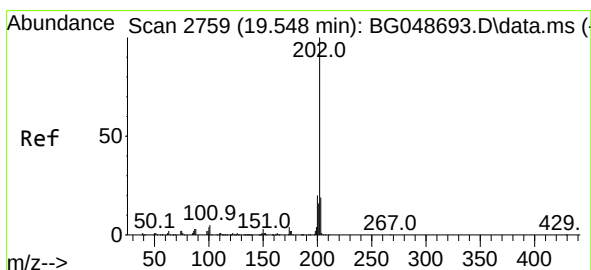
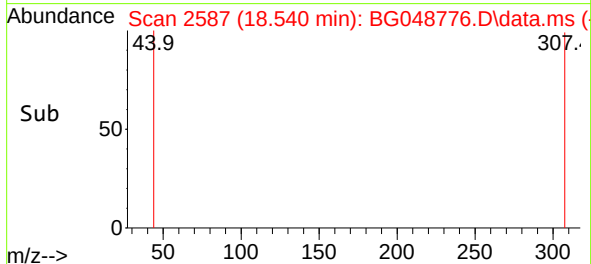
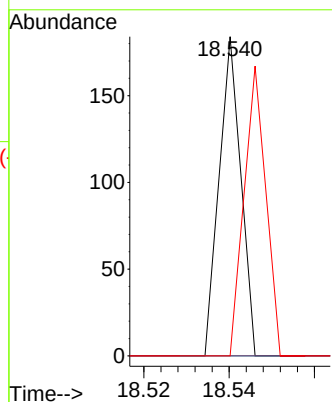
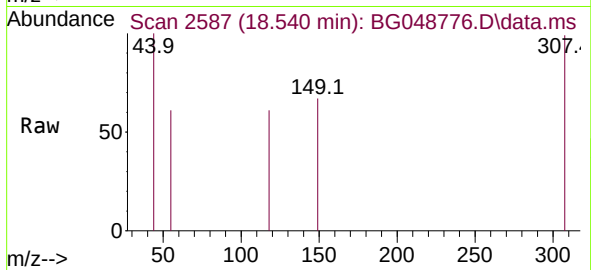




#74
Di-n-butylphthalate
Concen: 15.11 ng
RT: 18.540 min Scan# 2587
Delta R.T. 0.090 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

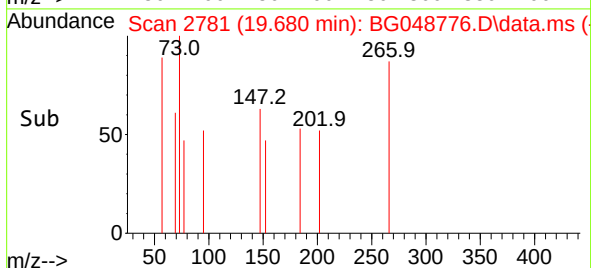
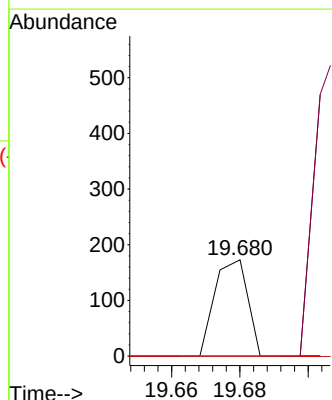
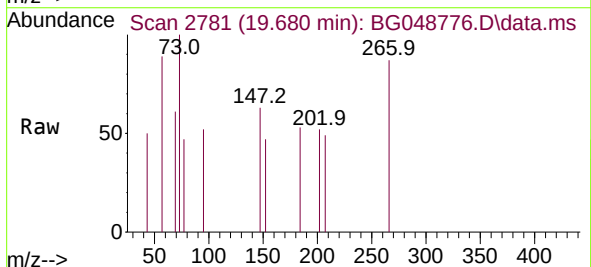
Instrument :
BNA_G
ClientSampleId :
DFTPP

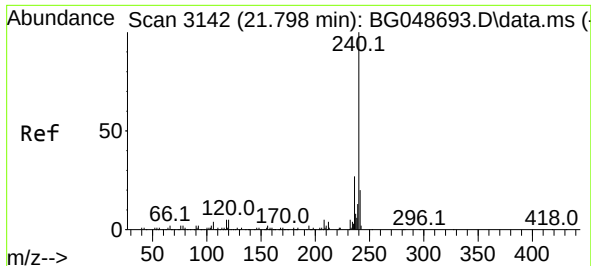
Tgt Ion:149 Resp: 65
Ion Ratio Lower Upper
149 100
150 0.0 7.5 11.3#
104 0.0 6.6 10.0#



#75
Fluoranthene
Concen: 22.66 ng
RT: 19.680 min Scan# 2781
Delta R.T. 0.125 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion:202 Resp: 116
Ion Ratio Lower Upper
202 100
101 0.0 0.0 24.7
203 0.0 0.0 38.5

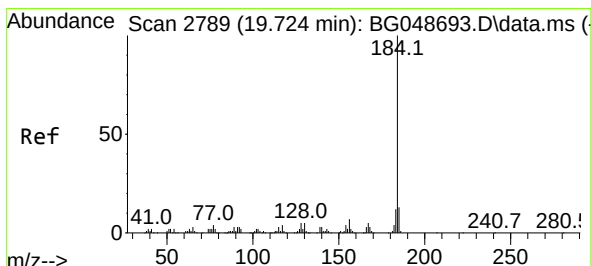
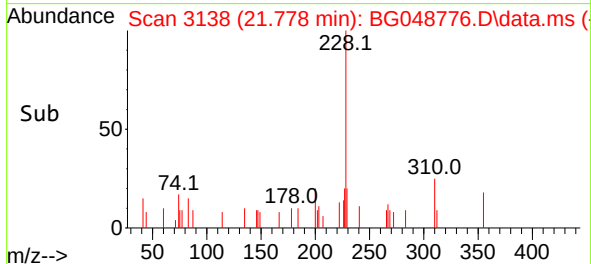
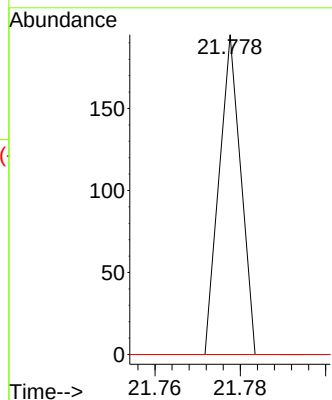
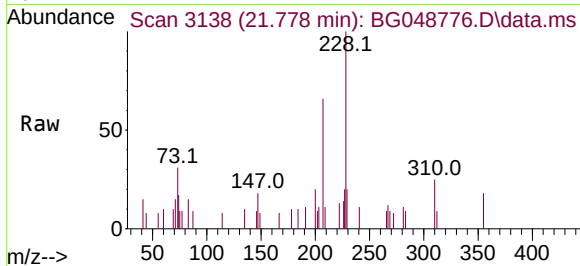




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.778 min Scan# 3138
Delta R.T. -0.022 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

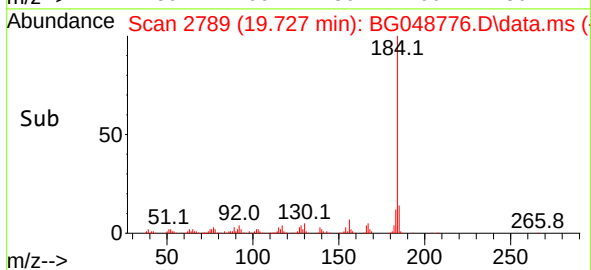
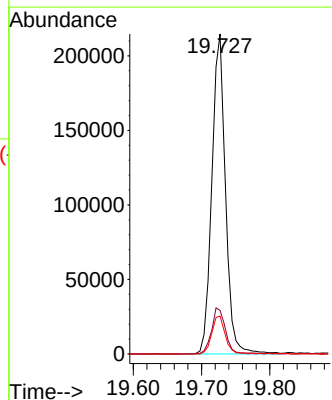
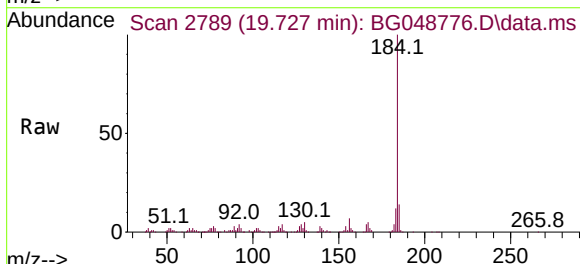
Instrument :
BNA_G
ClientSampleId :
DFTPP

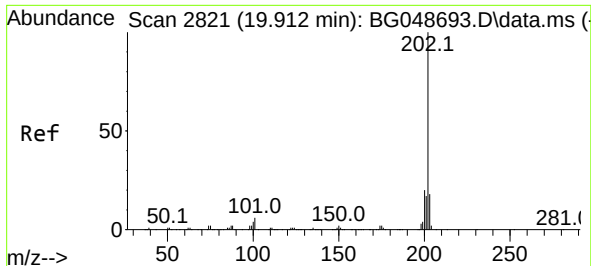
Tgt Ion:240 Resp: 69
Ion Ratio Lower Upper
240 100
120 0.0 4.2 6.2#
236 0.0 21.8 32.6#



#77
Benzidine
Concen: 159256.31 ng
RT: 19.727 min Scan# 2789
Delta R.T. -0.004 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion:184 Resp: 298412
Ion Ratio Lower Upper
184 100
185 13.6 10.7 16.1
183 11.9 9.4 14.0

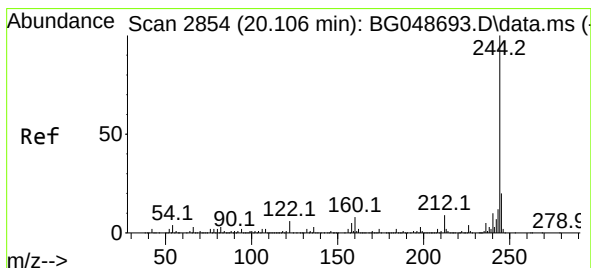
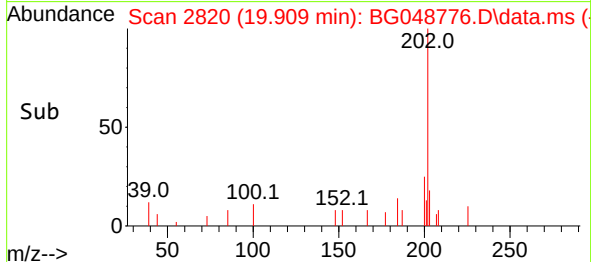
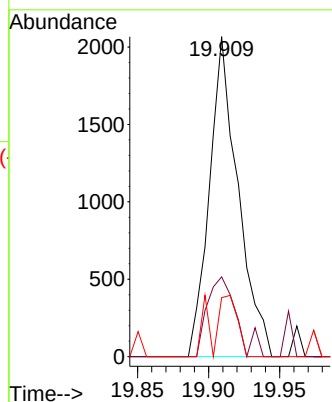
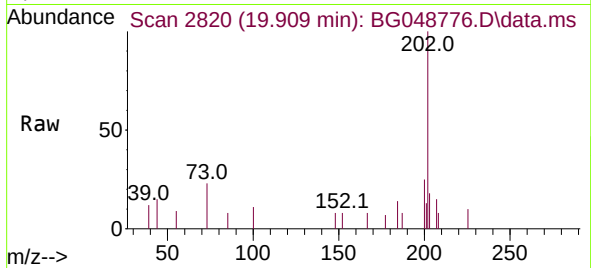




#78
Pyrene
Concen: 607.28 ng
RT: 19.909 min Scan# 2820
Delta R.T. -0.004 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

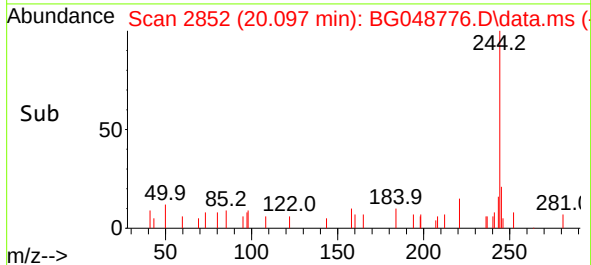
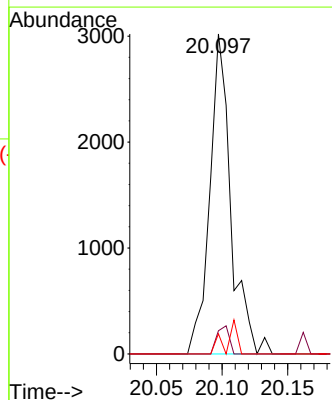
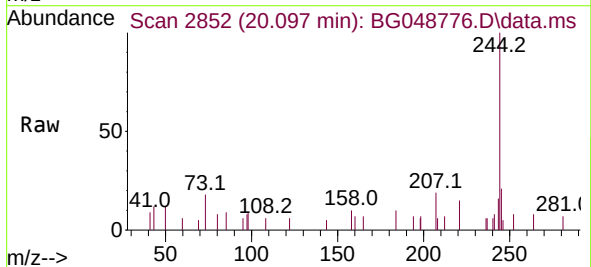
Instrument :
BNA_G
ClientSampleId :
DFTPP

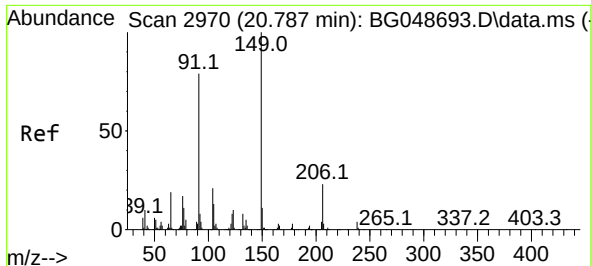
Tgt Ion:	202	Resp:	2899
Ion Ratio	Lower	Upper	
202	100		
200	25.0	15.8	23.8#
203	18.4	14.6	21.8



#79
Terphenyl-d14
Concen: 842.35 ng
RT: 20.097 min Scan# 2852
Delta R.T. -0.010 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion:	244	Resp:	3377
Ion Ratio	Lower	Upper	
244	100		
212	7.2	6.9	10.3
122	6.3	5.0	7.6

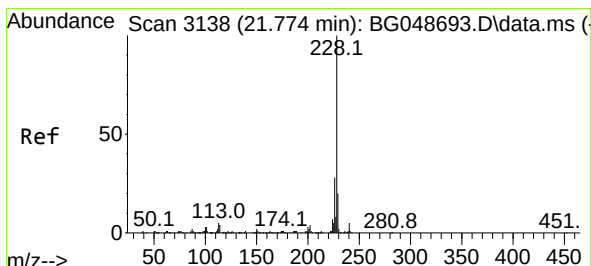
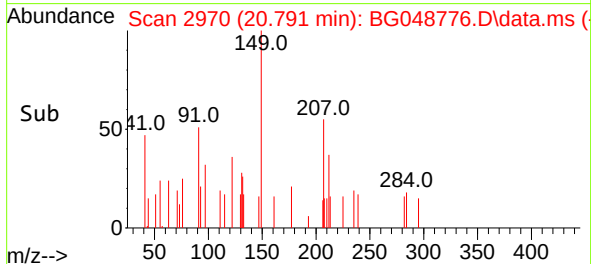
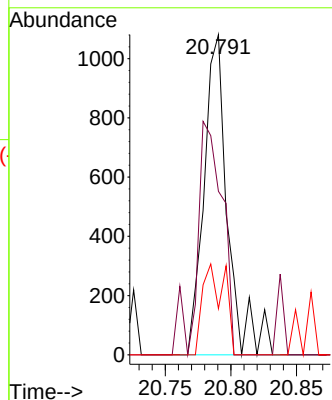
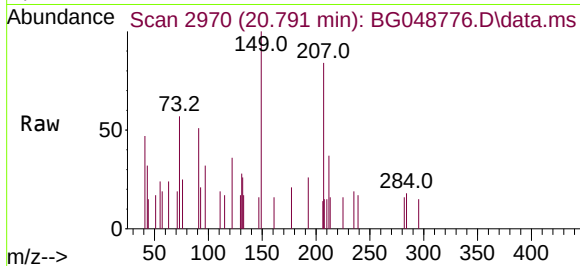




#80
Butylbenzylphthalate
Concen: 729.10 ng
RT: 20.791 min Scan# 2970
Delta R.T. -0.004 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

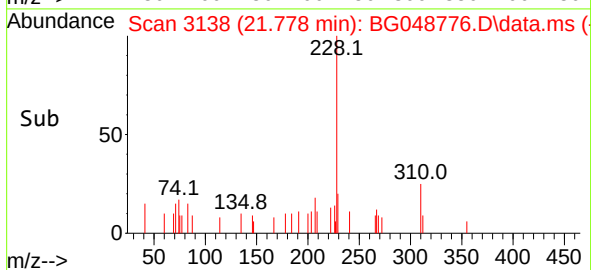
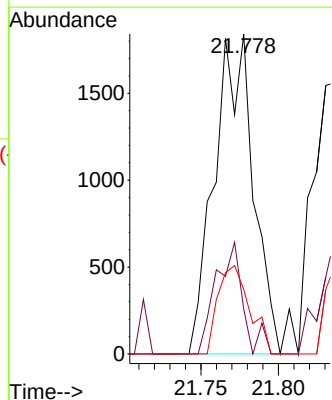
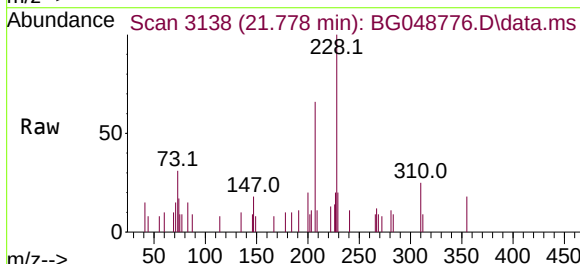
Instrument :
BNA_G
ClientSampleId :
DFTPP

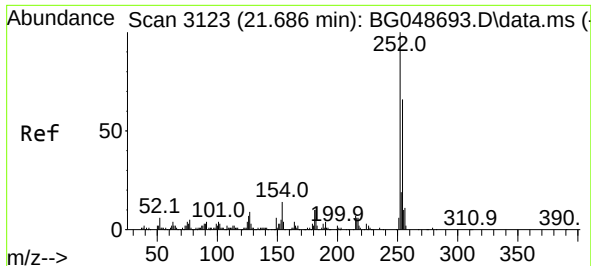
Tgt Ion:	149	Resp:	1361
Ion	Ratio	Lower	Upper
149	100		
91	51.1	63.4	95.2#
206	14.4	18.4	27.6#



#81
Benzo(a)anthracene
Concen: 675.91 ng
RT: 21.778 min Scan# 3138
Delta R.T. -0.004 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion:	228	Resp:	3187
Ion	Ratio	Lower	Upper
228	100		
226	14.1	22.7	34.1#
229	20.2	16.0	24.0

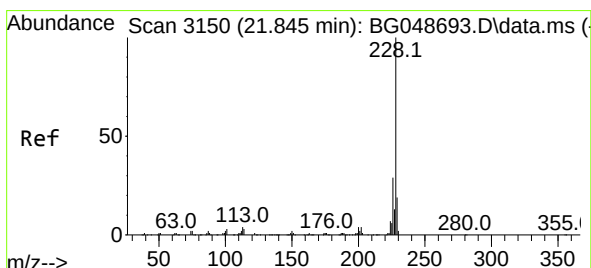
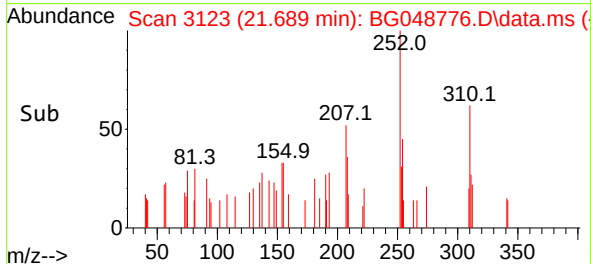
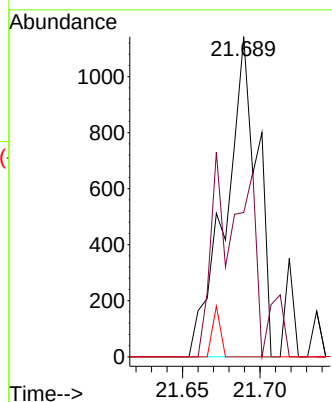
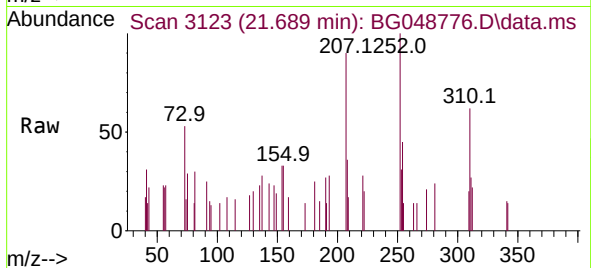




#82
3,3'-Dichlorobenzidine
Concen: 1016.12 ng
RT: 21.689 min Scan# 3123
Delta R.T. 0.002 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

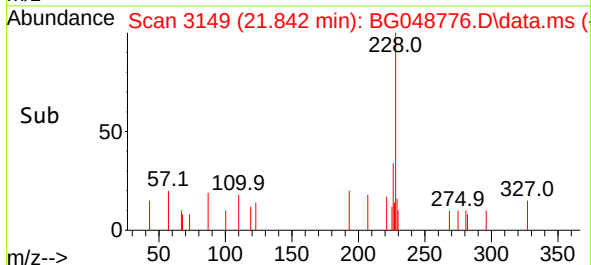
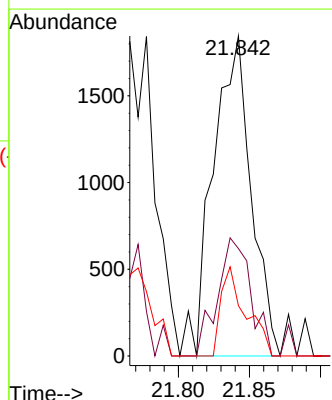
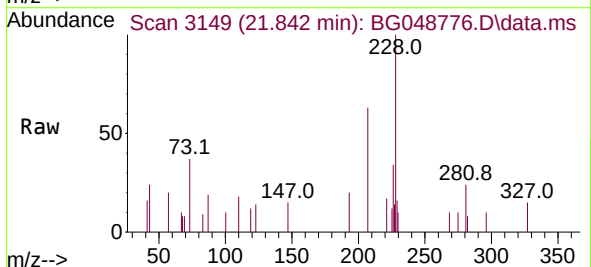
Instrument :
BNA_G
ClientSampled :
DFTPP

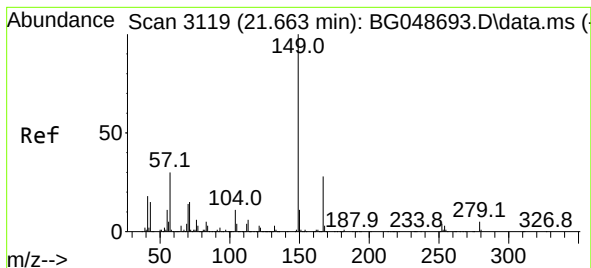
Tgt Ion:252 Resp: 1643
Ion Ratio Lower Upper
252 100
254 45.1 52.4 78.6#
126 0.0 5.9 8.9#



#83
Chrysene
Concen: 765.89 ng
RT: 21.842 min Scan# 3149
Delta R.T. -0.004 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion:228 Resp: 3440
Ion Ratio Lower Upper
228 100
226 33.6 23.1 34.7
229 15.7 15.3 22.9

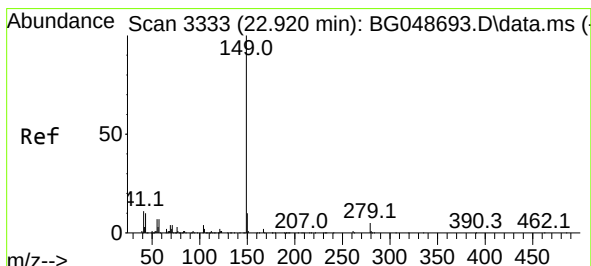
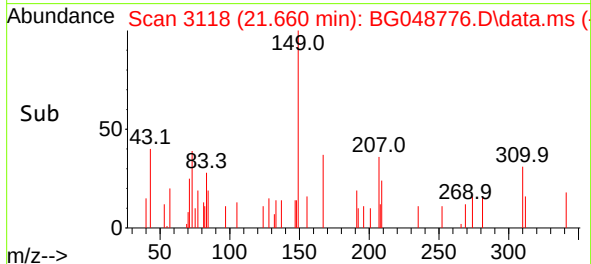
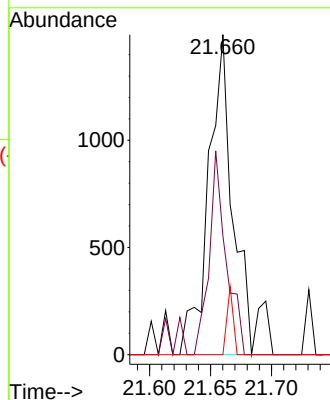
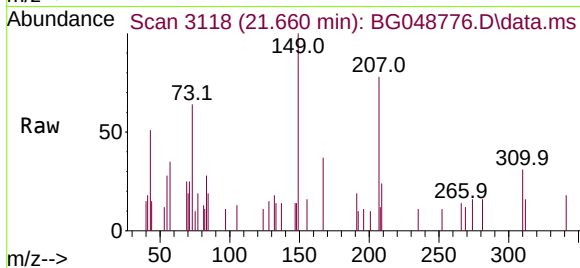




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 845.30 ng
 RT: 21.660 min Scan# 3118
 Delta R.T. -0.010 min
 Lab File: BG048776.D
 Acq: 19 Apr 2021 22:59

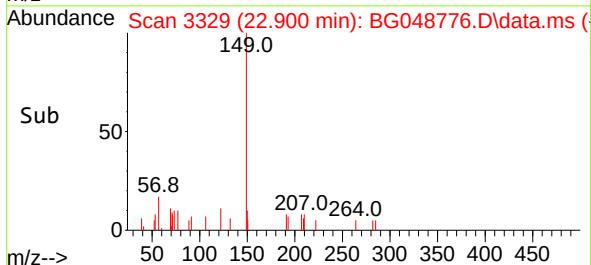
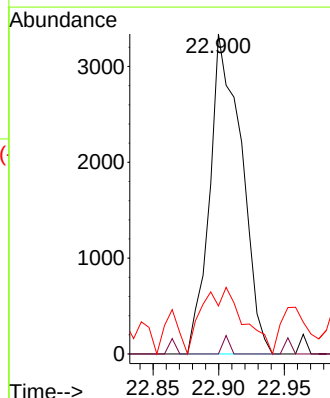
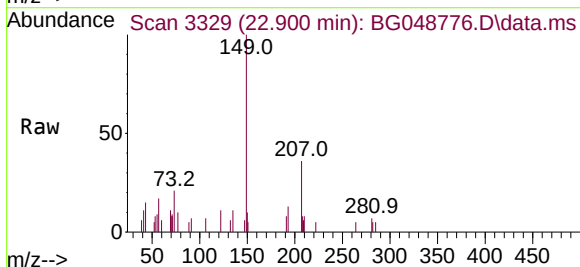
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

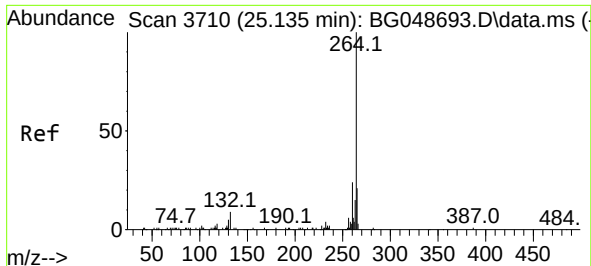
Tgt Ion:149 Resp: 2209
 Ion Ratio Lower Upper
 149 100
 167 37.1 22.3 33.5#
 279 0.0 3.8 5.8#



#85
 Di-n-octyl phthalate
 Concen: 1263.70 ng
 RT: 22.900 min Scan# 3329
 Delta R.T. -0.022 min
 Lab File: BG048776.D
 Acq: 19 Apr 2021 22:59

Tgt Ion:149 Resp: 5622
 Ion Ratio Lower Upper
 149 100
 167 1.2 1.4 2.2#
 43 27.0 8.6 12.8#

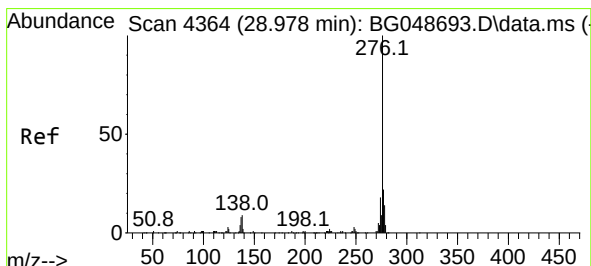
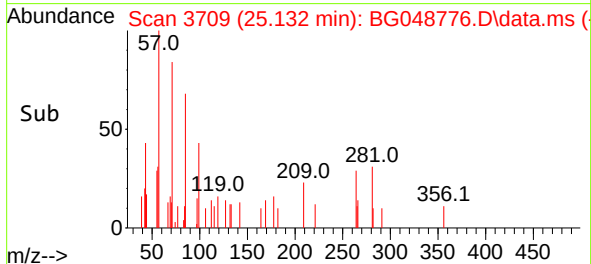
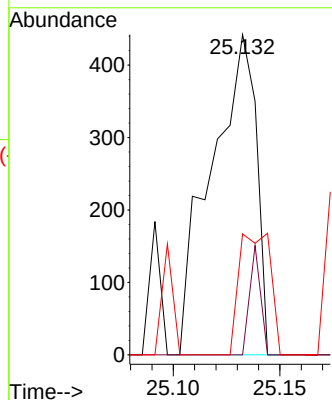
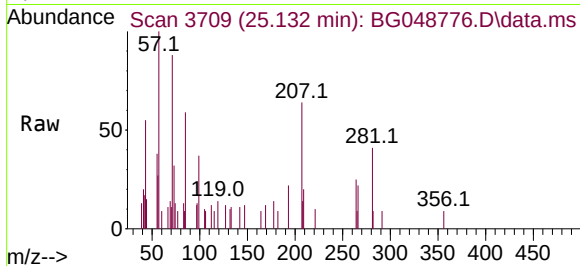




#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.132 min Scan# 3709
 Delta R.T. -0.010 min
 Lab File: BG048776.D
 Acq: 19 Apr 2021 22:59

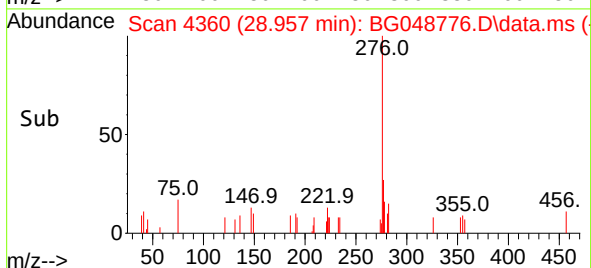
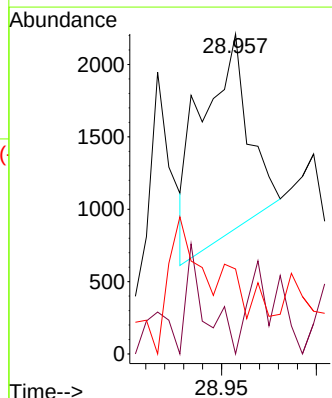
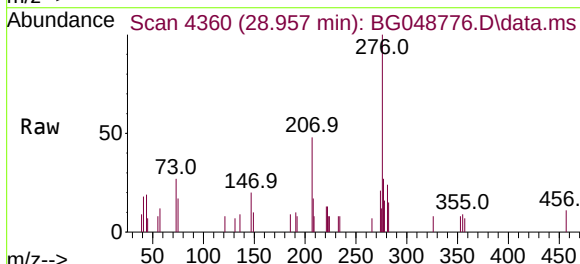
Instrument :
 BNA_G
 ClientSampled :
 DFTPP

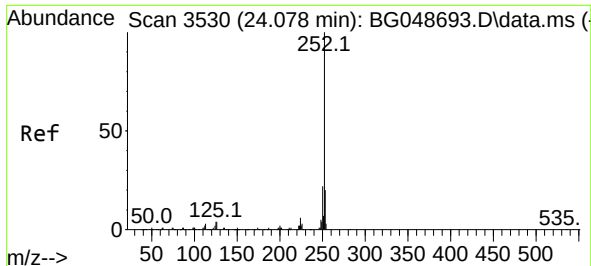
Tgt Ion:264 Resp: 649
 Ion Ratio Lower Upper
 264 100
 260 0.0 19.4 29.2#
 265 37.8 16.9 25.3#



#87
 Indeno(1,2,3-cd)pyrene
 Concen: 50.29 ng
 RT: 28.957 min Scan# 4360
 Delta R.T. -0.027 min
 Lab File: BG048776.D
 Acq: 19 Apr 2021 22:59

Tgt Ion:276 Resp: 2397
 Ion Ratio Lower Upper
 276 100
 138 28.2 5.1 7.7#
 277 0.0 19.8 29.6#

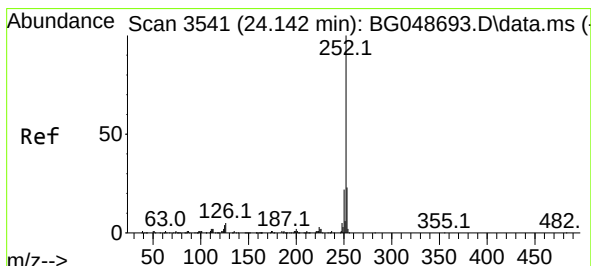
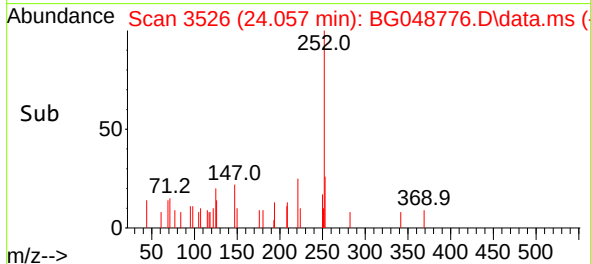
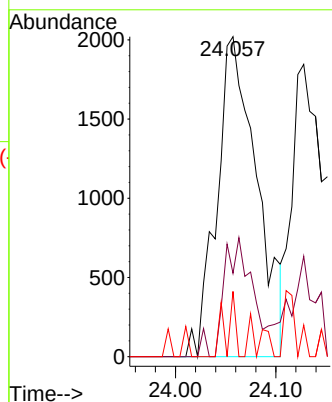
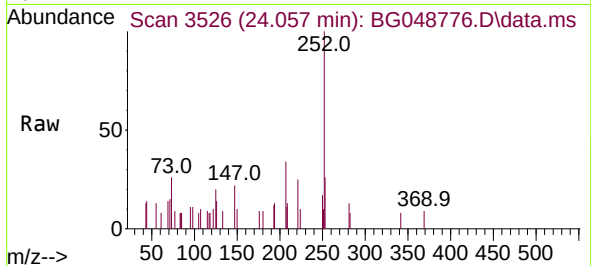




#88
Benzo(b)fluoranthene
Concen: 127.05 ng
RT: 24.057 min Scan# 3526
Delta R.T. -0.022 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

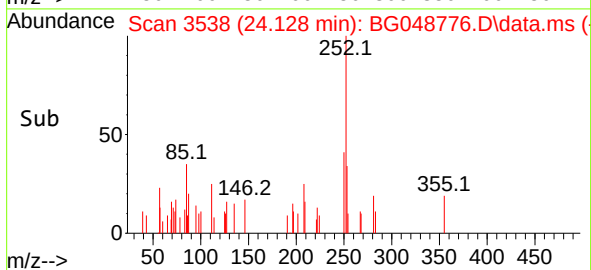
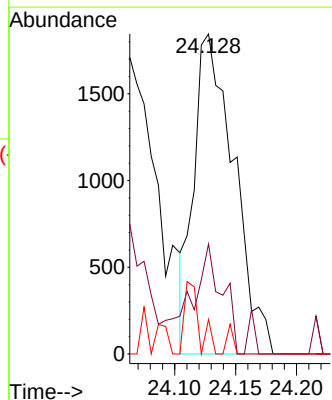
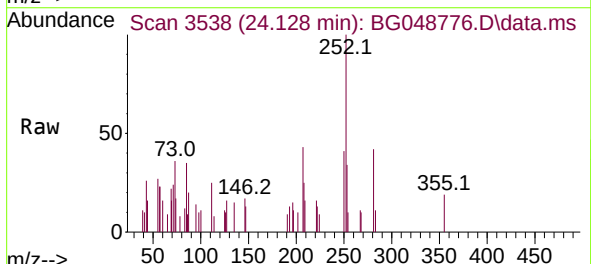
Instrument :
BNA_G
ClientSampleId :
DFTPP

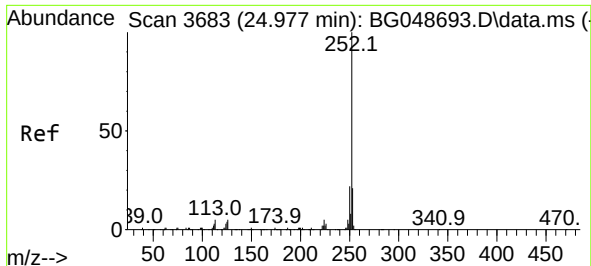
Tgt Ion:252 Resp: 5594
Ion Ratio Lower Upper
252 100
253 26.0 16.2 24.4#
125 20.4 3.0 4.4#



#89
Benzo(k)fluoranthene
Concen: 101.82 ng
RT: 24.128 min Scan# 3538
Delta R.T. -0.022 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion:252 Resp: 4216
Ion Ratio Lower Upper
252 100
253 34.4 18.0 27.0#
125 10.8 3.1 4.7#

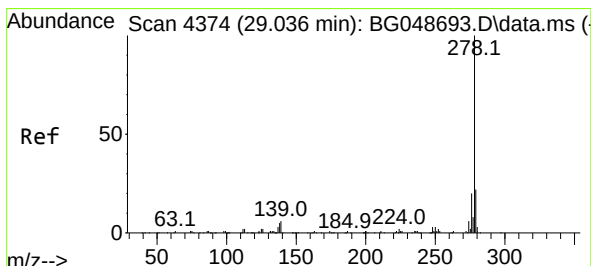
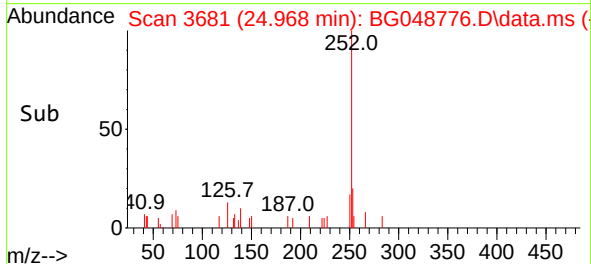
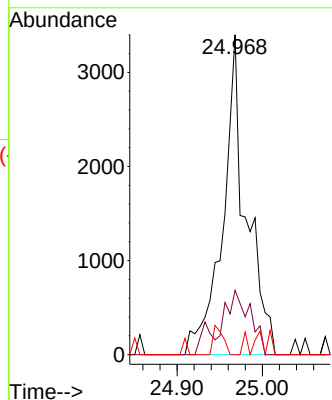
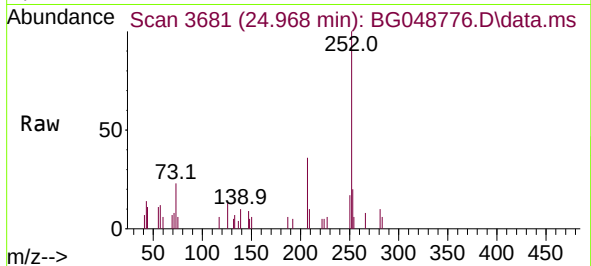




#90
Benzo(a)pyrene
Concen: 159.04 ng
RT: 24.968 min Scan# 3681
Delta R.T. -0.016 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

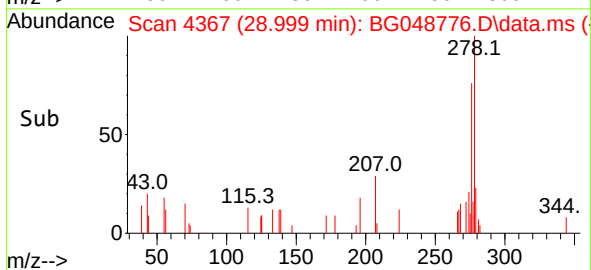
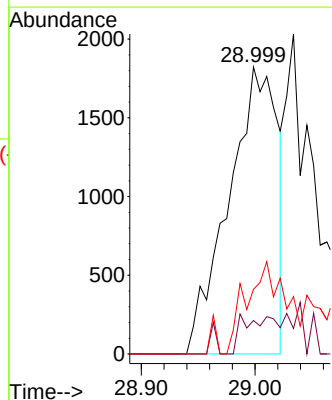
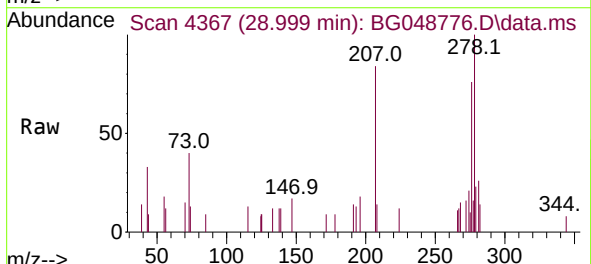
Instrument :
BNA_G
ClientSampleId :
DFTPP

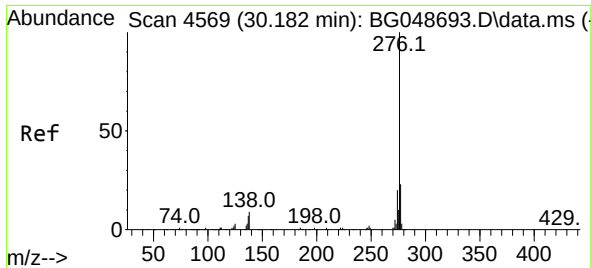
Tgt Ion:252 Resp: 6451
Ion Ratio Lower Upper
252 100
253 20.1 16.6 25.0
125 12.8 3.5 5.3#



#91
Dibenzo(a,h)anthracene
Concen: 132.67 ng
RT: 28.999 min Scan# 4367
Delta R.T. -0.051 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Tgt Ion:278 Resp: 5424
Ion Ratio Lower Upper
278 100
139 11.6 4.6 6.8#
279 22.5 17.9 26.9





#92
Benzo(g,h,i)perylene
Concen: 110.93 ng
RT: 30.132 min Scan# 4560
Delta R.T. -0.057 min
Lab File: BG048776.D
Acq: 19 Apr 2021 22:59

Instrument :
BNA_G
ClientSampleId :
DFTPP

Tgt Ion:276 Resp: 4477
Ion Ratio Lower Upper
276 100
277 18.9 18.4 27.6
138 9.0 7.0 10.6

