

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021522\
 Data File : BG052390.D
 Acq On : 15 Feb 2022 12:47
 Operator : CG/JU
 Sample : N1478-09
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GBCW7

Quant Time: Feb 15 13:20:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 31 18:07:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.240	152	23765	20.000	ng/u1	0.00
20) Naphthalene-d8	11.077	136	101595	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.878	164	74188	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.621	188	191713	20.000	ng/u1	0.00
79) Chrysene-d12	21.939	240	210793	20.000	ng/u1	# 0.00
88) Perylene-d12	25.411	264	204921	20.000	ng/u1	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.546	96	3511	5.960	ng/uL	-0.02
4) Pyridine-d5	3.981	84	53106	28.984	ng/u1	0.00
7) Phenol-d5	7.382	99	72758	33.658	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.541	67	43635	33.226	ng/u1	0.00
11) 2-Chlorophenol-d4	7.764	132	50426	33.476	ng/u1	0.00
15) 4-Methylphenol-d8	8.945	113	56354	34.354	ng/u1	0.00
21) Nitrobenzene-d5	9.409	128	26137	31.596	ng/u1	0.00
24) 2-Nitrophenol-d4	10.137	143	30751	34.019	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.690	165	59779	33.923	ng/u1	0.00
31) 4-Chloroaniline-d4	11.201	131	45672	20.432	ng/u1	0.00
46) Dimethylphthalate-d6	14.267	166	205460	35.233	ng/u1	0.00
49) Acenaphthylene-d8	14.573	160	245434	33.767	ng/u1	0.00
54) 4-Nitrophenol-d4	15.066	143	32532	36.835	ng/u1	0.00
60) Fluorene-d10	15.865	176	177005	34.647	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.982	200	40549	34.260	ng/u1	0.00
73) Anthracene-d10	17.721	188	303616	33.593	ng/u1	0.00
81) Pyrene-d10	20.000	212	394331	31.214	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.170	264	374886	34.435	ng/u1	-0.01

Target Compounds				Qvalue		
8) Phenol	7.412	94	43235	19.957	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.641	93	93688	57.229	ng/u1	94
13) 2-Methylphenol	8.680	108	94406	57.905	ng/u1	100
17) N-Nitroso-di-n-propyla...	9.045	70	88348	57.898	ng/u1	99
18) 4-Methylphenol	9.004	108	99894	58.157	ng/u1	94
19) Hexachloroethane	9.338	117	24805	37.041	ng/u1#	83
23) Isophorone	9.979	82	158891	37.217	ng/u1	98
26) 2,4-Dimethylphenol	10.225	107	79200	38.869	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.460	93	103216	45.078	ng/u1	100
29) 2,4-Dichlorophenol	10.719	162	26558	15.591	ng/u1	87
30) Naphthalene	11.124	128	126017	22.685	ng/u1	97
33) Hexachlorobutadiene	11.412	225	73433	52.846	ng/u1	98
34) Caprolactam	11.964	113	22988	41.608	ng/u1	97
37) 1-Methylnaphthalene	12.934	142	179100	44.660	ng/u1	94
39) 1,2,4,5-Tetrachloroben...	13.086	216	96596	36.173	ng/u1	98
40) Hexachlorocyclopentadiene	13.063	237	36592	24.003	ng/u1	92
42) 2,4,5-Trichlorophenol	13.398	196	63522	36.989	ng/u1	98
44) 2-Chloronaphthalene	13.762	162	86146	19.359	ng/u1	95
47) Dimethylphthalate	14.314	163	112241	19.858	ng/u1	98
50) Acenaphthylene	14.602	152	148307	20.357	ng/u1	99
51) 3-Nitroaniline	14.772	138	51271	49.135	ng/u1	98
52) Acenaphthene	14.943	153	159458	33.388	ng/u1	95
53) 2,4-Dinitrophenol	14.984	184	30113	47.557	ng/u1	88
56) Dibenzofuran	15.272	168	134876	19.505	ng/u1	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021522\
 Data File : BG052390.D
 Acq On : 15 Feb 2022 12:47
 Operator : CG/JU
 Sample : N1478-09
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

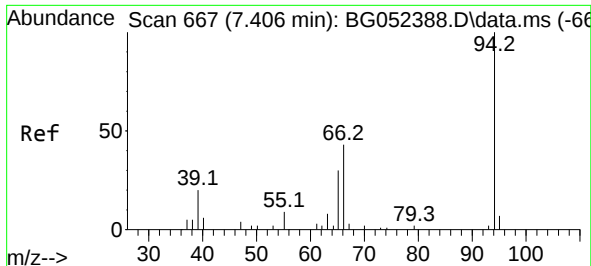
Instrument :
 BNA_G
 ClientSampleId :
 GBCW7

Quant Time: Feb 15 13:20:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 31 18:07:10 2022
 Response via : Initial Calibration

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

61) Fluorene	15.918	166	46893	8.172	ng/ul	93
62) 4-Chlorophenyl-phenyle...	15.906	204	97827	30.998	ng/ul	91
63) 4-Nitroaniline	15.935	138	85509	84.450	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.994	198	83080	73.702	ng/ul#	92
71) Pentachlorophenol	17.275	266	95559	76.625	ng/ul	98
74) Anthracene	17.756	178	297170	29.812	ng/ul	99
77) Carbazole	18.027	167	358053	41.211	ng/ul	98
80) Fluoranthene	19.671	202	258558	17.380	ng/ul#	89
83) Butylbenzylphthalate	20.899	149	115042	22.580	ng/ul#	91
86) Bis(2-ethylhexyl)phtha...	21.792	149	159279	21.810	ng/ul#	98
87) Chrysene	21.986	228	414996	30.980	ng/ul	97
91) Benzo(k)fluoranthene	24.371	252	533268	41.018	ng/ul#	95
93) Benzo(a)pyrene	25.252	252	476014	35.918	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.411	276	229367	15.537	ng/ul#	91

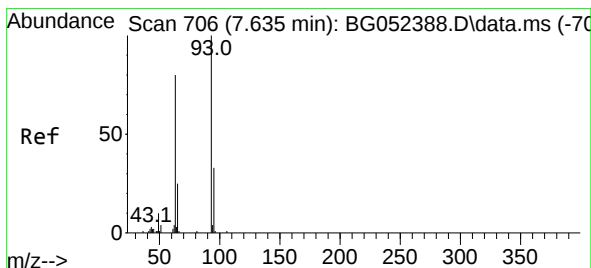
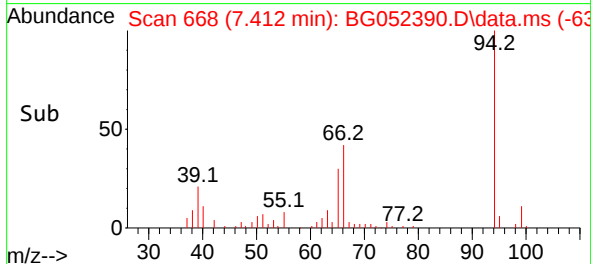
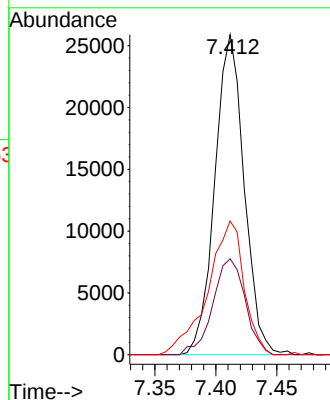
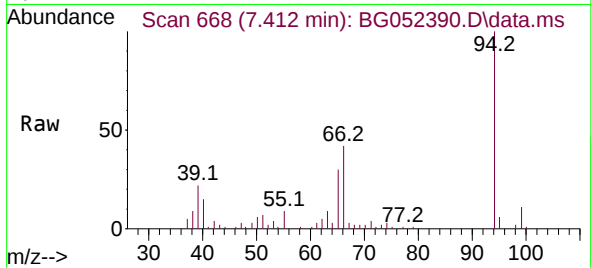
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#8
Phenol
Concen: 19.957 ng/ul
RT: 7.412 min Scan# 667
Delta R.T. 0.006 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

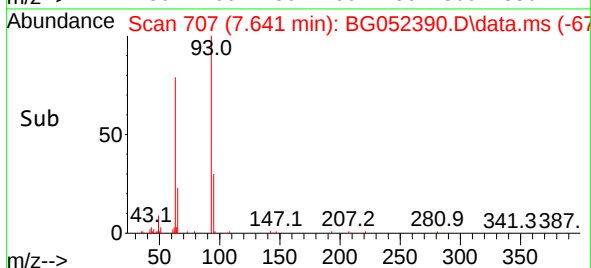
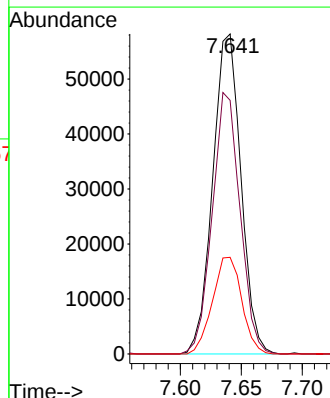
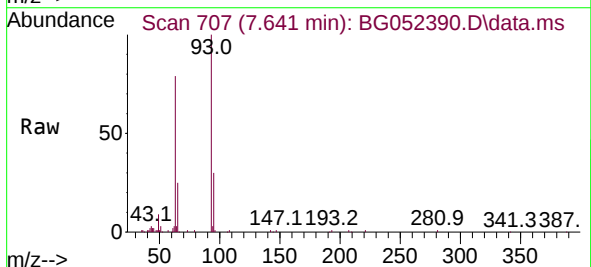
Instrument :
BNA_G
ClientSampleId :
GBCW7

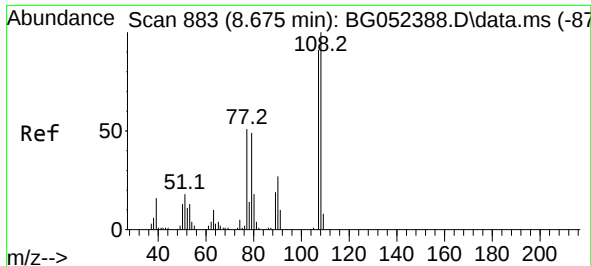
Tgt Ion: 94 Resp: 43235
Ion Ratio Lower Upper
94 100
65 30.0 25.1 37.7
66 41.8 31.6 47.4



#10
Bis(2-Chloroethyl)ether
Concen: 57.229 ng/ul
RT: 7.641 min Scan# 707
Delta R.T. 0.006 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

Tgt Ion: 93 Resp: 93688
Ion Ratio Lower Upper
93 100
63 79.3 68.6 103.0
95 30.2 26.1 39.1

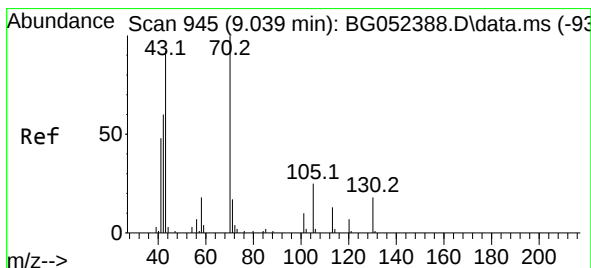
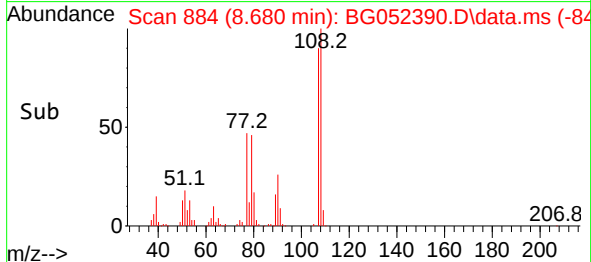
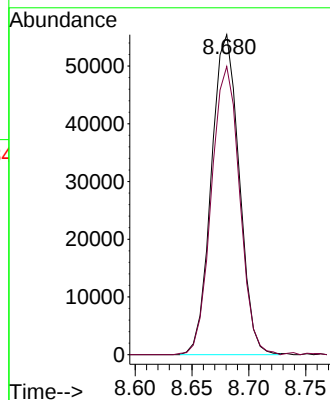
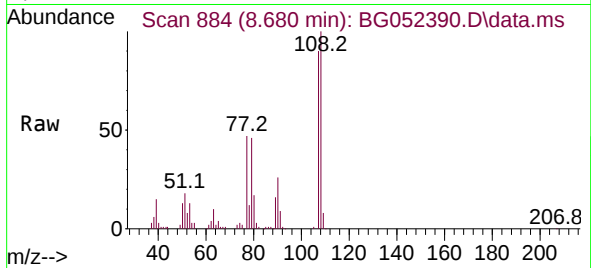




#13
2-Methylphenol
Concen: 57.905 ng/ul
RT: 8.680 min Scan# 81
Delta R.T. 0.006 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

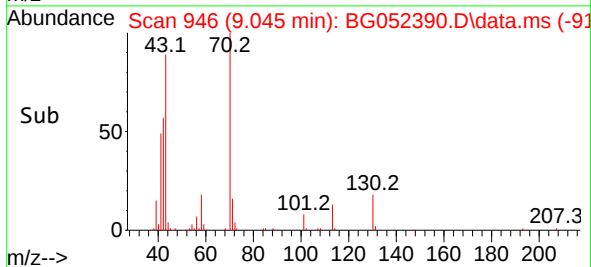
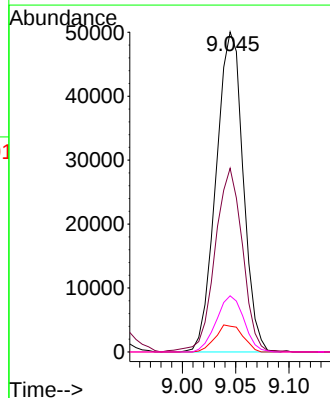
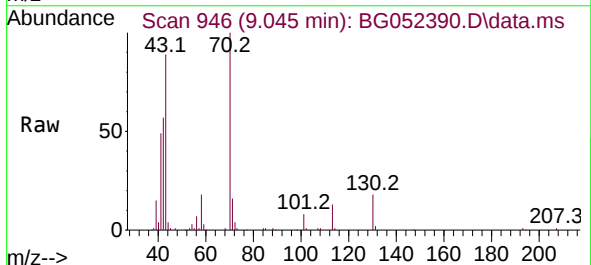
Instrument :
BNA_G
ClientSampleId :
GBCW7

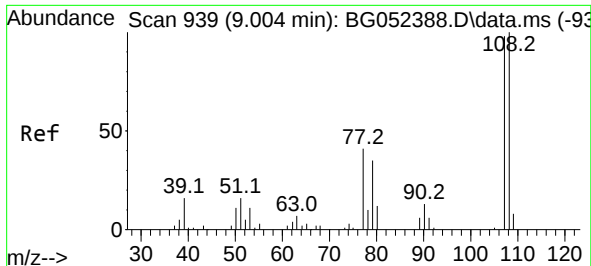
Tgt Ion:108 Resp: 94406
Ion Ratio Lower Upper
108 100
107 90.0 71.8 107.6



#17
N-Nitroso-di-n-propylamine
Concen: 57.898 ng/ul
RT: 9.045 min Scan# 946
Delta R.T. 0.006 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

Tgt Ion: 70 Resp: 88348
Ion Ratio Lower Upper
70 100
42 57.4 46.0 69.0
101 8.0 7.0 10.4
130 17.5 13.4 20.2

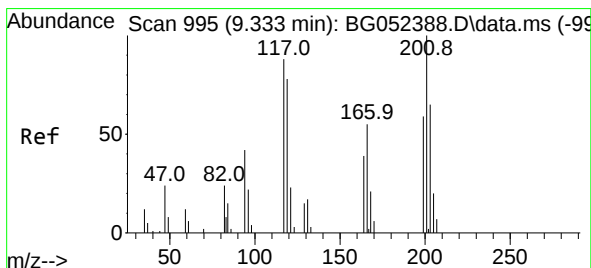
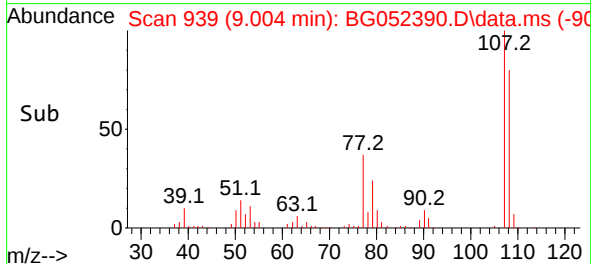
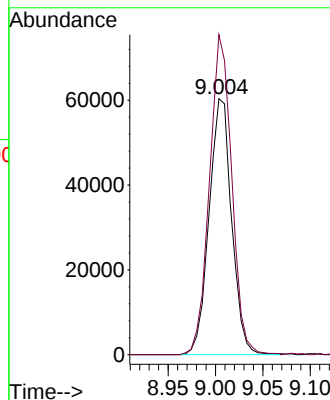
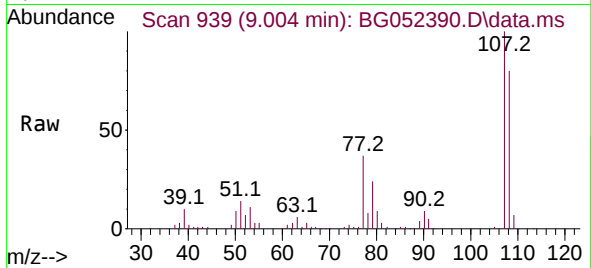




#18
4-Methylphenol
Concen: 58.157 ng/ul
RT: 9.004 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

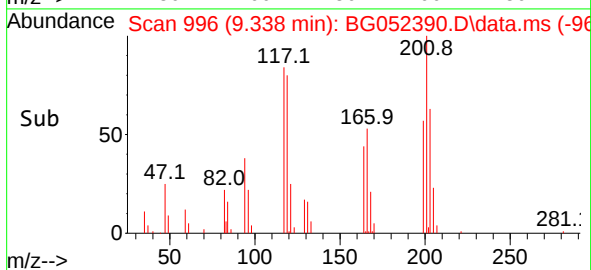
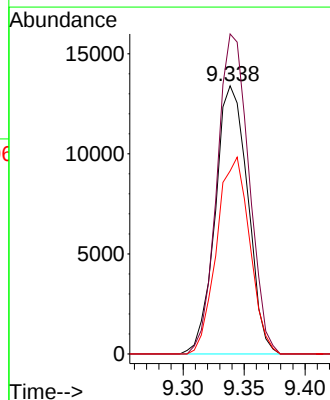
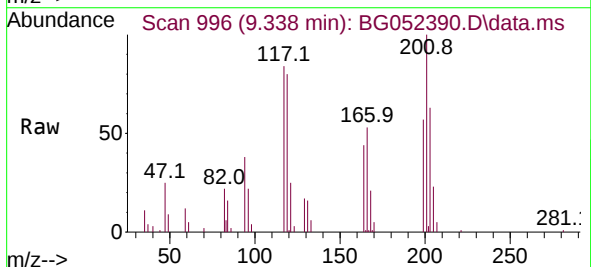
Instrument :
BNA_G
ClientSampleId :
GBCW7

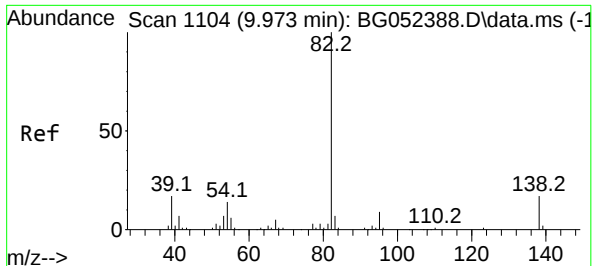
Tgt Ion:108 Resp: 99894
Ion Ratio Lower Upper
108 100
107 125.0 95.0 142.4



#19
Hexachloroethane
Concen: 37.041 ng/ul
RT: 9.338 min Scan# 996
Delta R.T. 0.000 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

Tgt Ion:117 Resp: 24805
Ion Ratio Lower Upper
117 100
201 119.3 77.2 115.8#
199 68.3 49.9 74.9

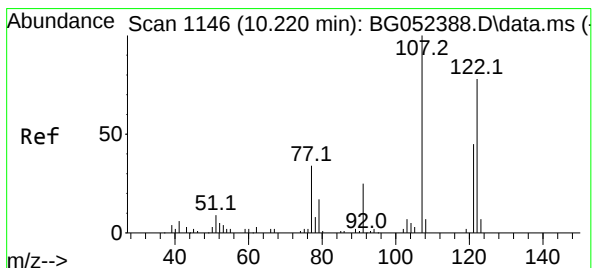
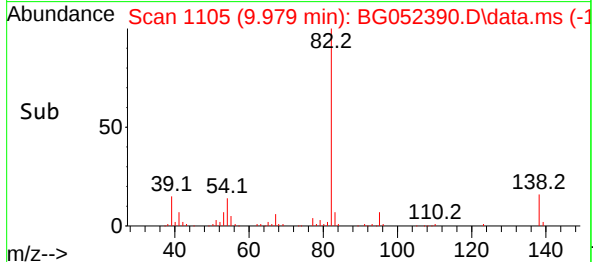
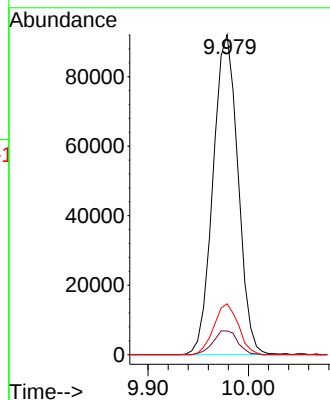
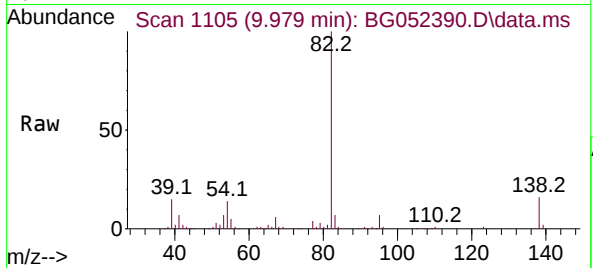




#23
Isophorone
Concen: 37.217 ng/ul
RT: 9.979 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

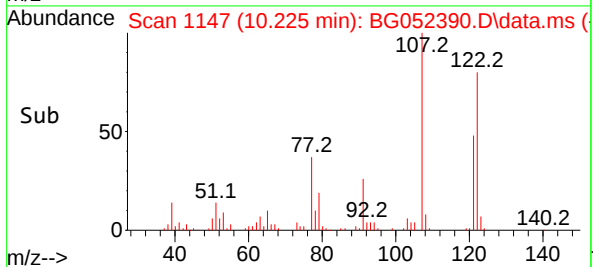
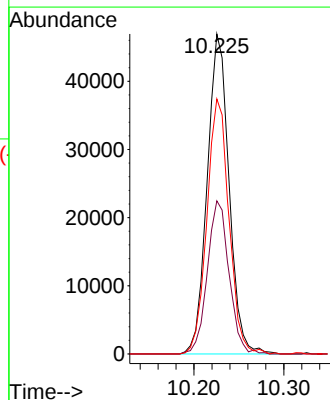
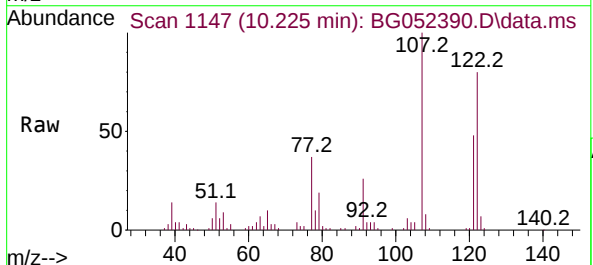
Instrument :
BNA_G
ClientSampleId :
GBCW7

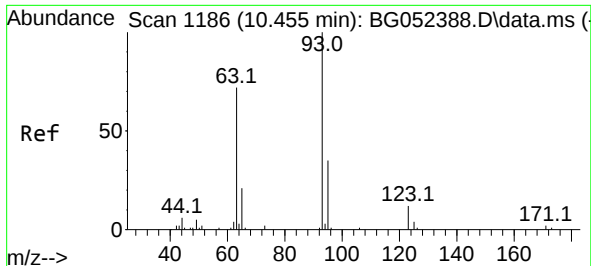
Tgt Ion: 82 Resp: 158891
Ion Ratio Lower Upper
82 100
95 7.4 5.6 8.4
138 15.9 11.8 17.8



#26
2,4-Dimethylphenol
Concen: 38.869 ng/ul
RT: 10.225 min Scan# 1147
Delta R.T. 0.006 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

Tgt Ion:107 Resp: 79200
Ion Ratio Lower Upper
107 100
121 47.8 39.3 58.9
122 79.7 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 45.078 ng/ul

RT: 10.460 min Scan# 1186

Delta R.T. 0.006 min

Lab File: BG052390.D

Acq: 15 Feb 2022 12:47

Instrument :

BNA_G

ClientSampleId :

GBCW7

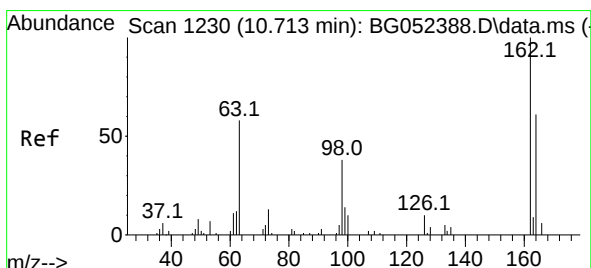
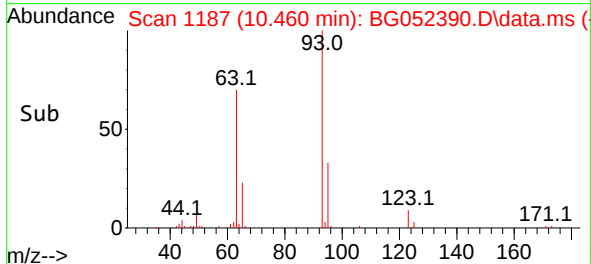
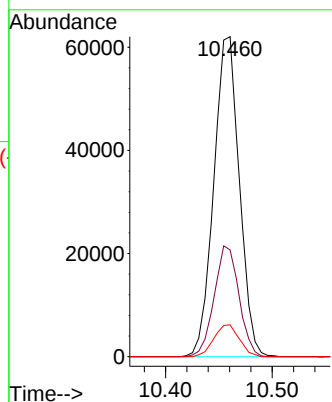
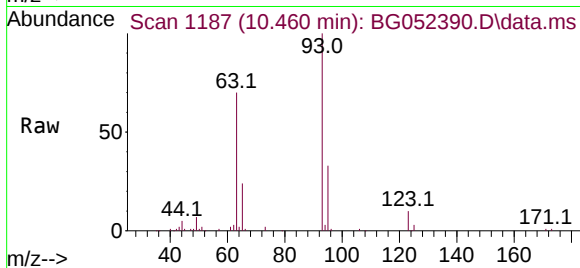
Tgt Ion: 93 Resp: 103216

Ion Ratio Lower Upper

93 100

95 33.3 26.5 39.7

123 10.0 8.1 12.1



#29

2,4-Dichlorophenol

Concen: 15.591 ng/ul

RT: 10.719 min Scan# 1231

Delta R.T. 0.000 min

Lab File: BG052390.D

Acq: 15 Feb 2022 12:47

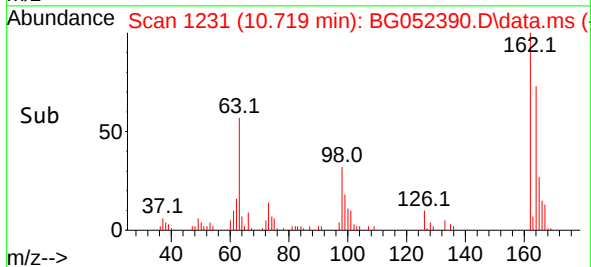
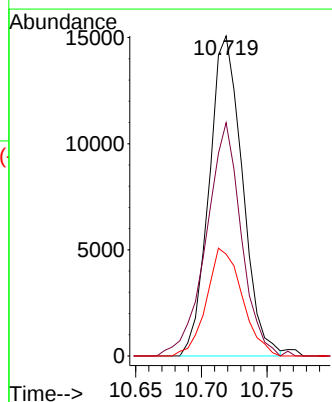
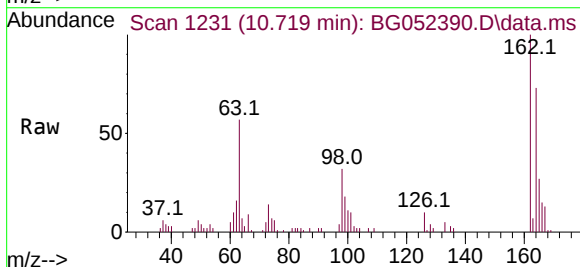
Tgt Ion:162 Resp: 26558

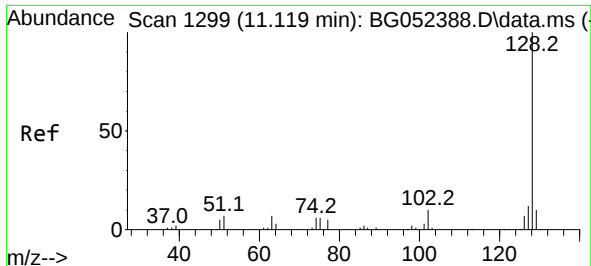
Ion Ratio Lower Upper

162 100

164 72.9 49.4 74.0

98 31.8 30.4 45.6

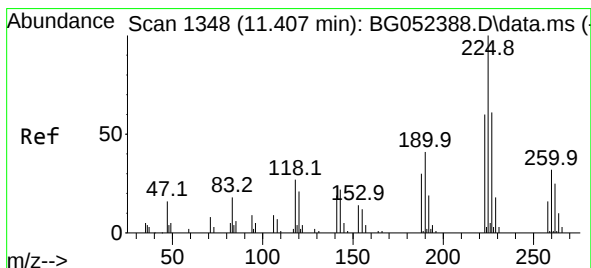
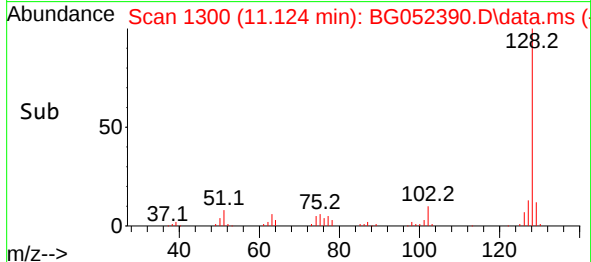
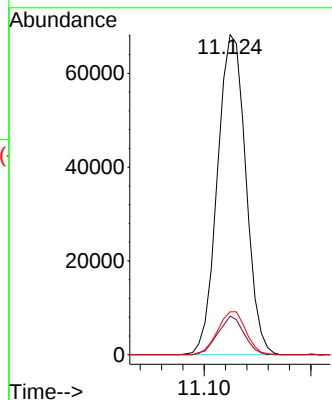
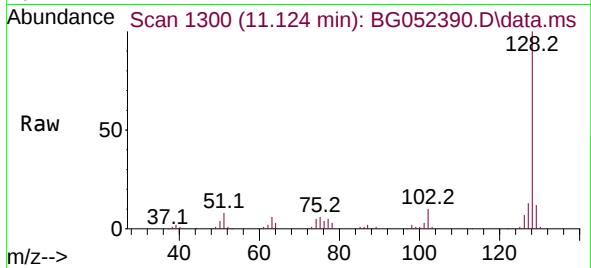




#30
Naphthalene
Concen: 22.685 ng/ul
RT: 11.124 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

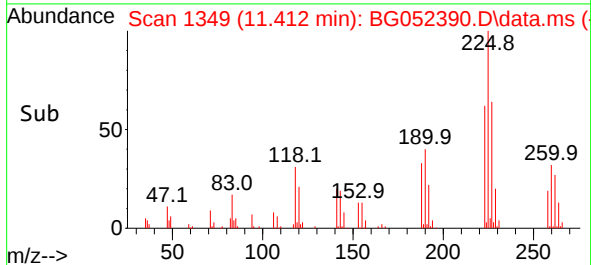
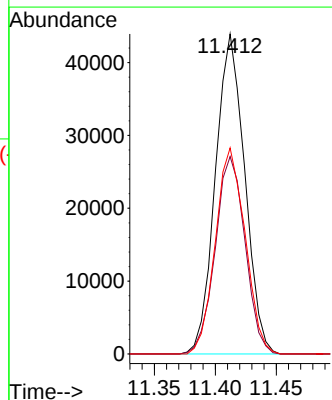
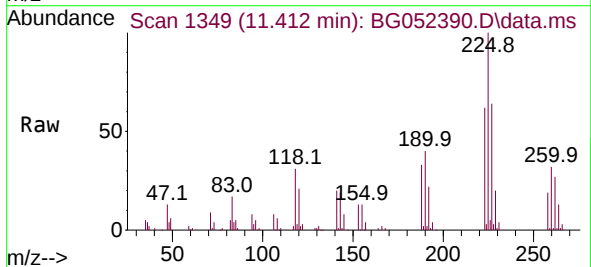
Instrument :
BNA_G
ClientSampleId :
GBCW7

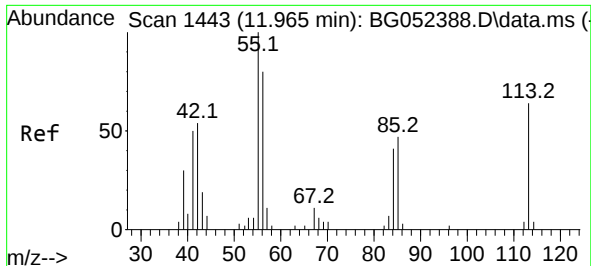
Tgt Ion:128 Resp: 126017
Ion Ratio Lower Upper
128 100
129 12.0 8.5 12.7
127 13.4 11.8 17.6



#33
Hexachlorobutadiene
Concen: 52.846 ng/ul
RT: 11.412 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

Tgt Ion:225 Resp: 73433
Ion Ratio Lower Upper
225 100
223 61.7 50.6 75.8
227 64.4 49.8 74.8

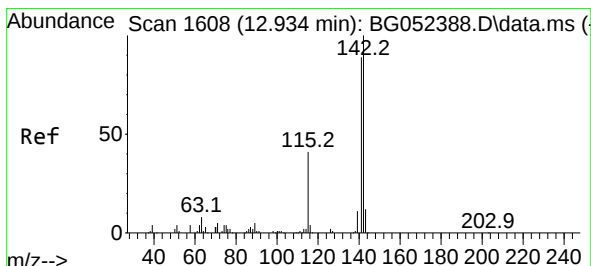
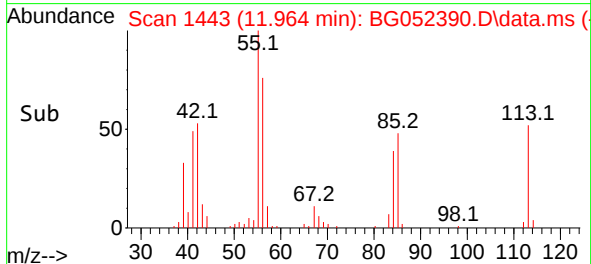
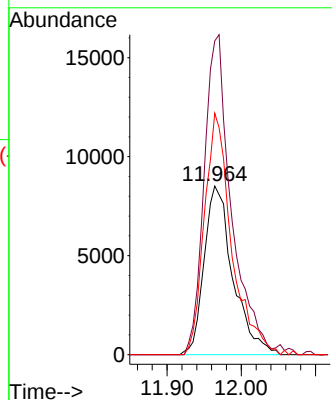
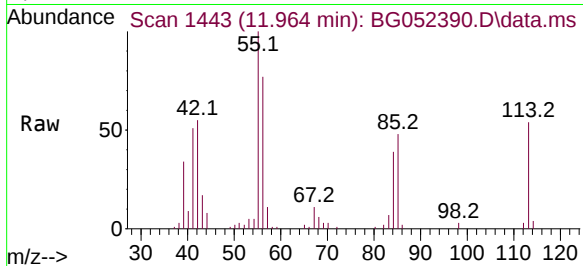




#34
Caprolactam
Concen: 41.608 ng/ul
RT: 11.964 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

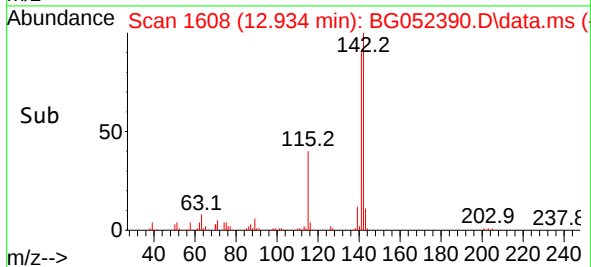
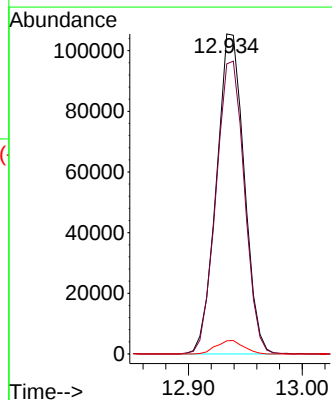
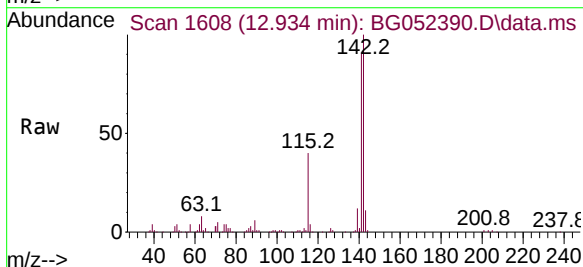
Instrument :
BNA_G
ClientSampleId :
GBCW7

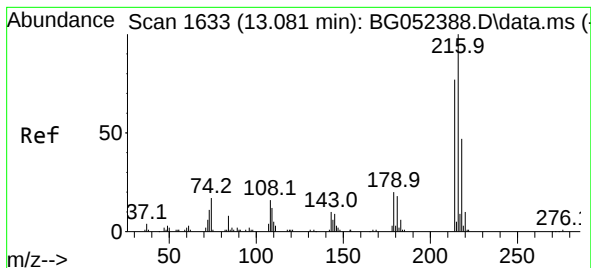
Tgt Ion:113 Resp: 22988
Ion Ratio Lower Upper
113 100
55 186.2 147.0 220.6
56 143.3 109.2 163.8



#37
1-Methylnaphthalene
Concen: 44.660 ng/ul
RT: 12.934 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

Tgt Ion:142 Resp: 179100
Ion Ratio Lower Upper
142 100
141 90.7 77.8 116.8
116 4.1 3.3 4.9

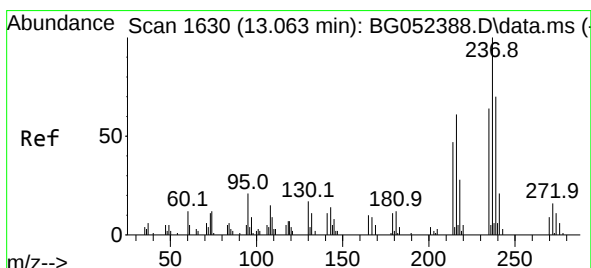
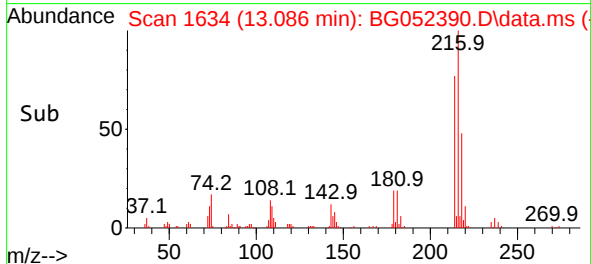
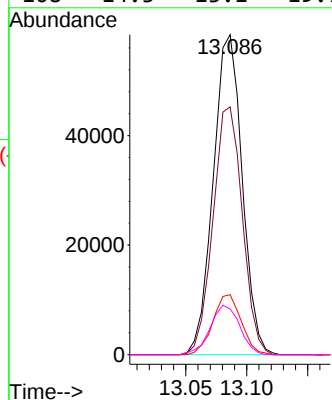
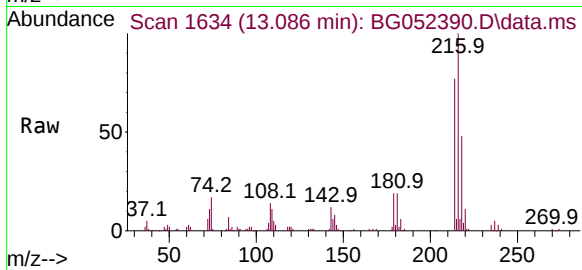




#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 36.173 ng/ul
 RT: 13.086 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BG052390.D
 Acq: 15 Feb 2022 12:47

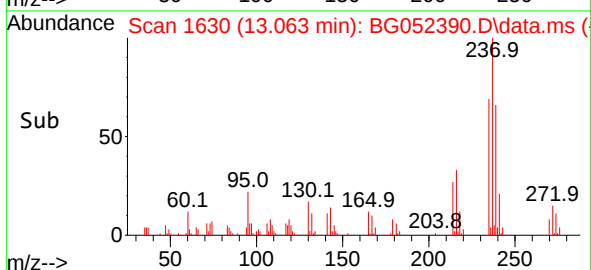
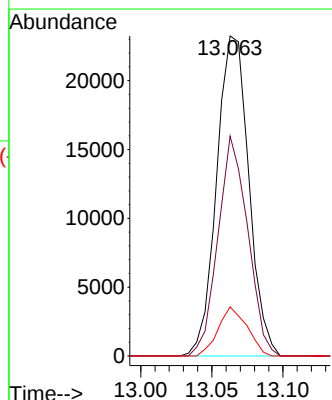
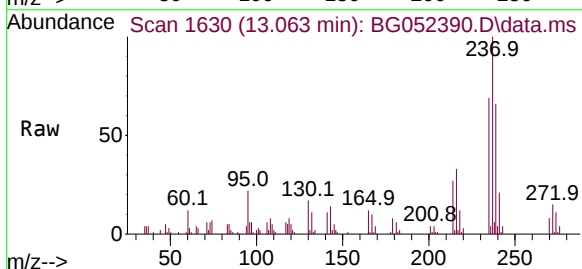
Instrument :
 BNA_G
 ClientSampleId :
 GBCW7

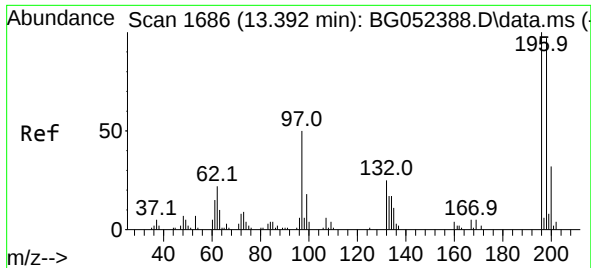
Tgt Ion:	216	Resp:	96596
Ion Ratio	Lower	Upper	
216	100		
214	77.4	61.0	91.4
179	18.8	16.2	24.2
108	14.3	13.1	19.7



#40
 Hexachlorocyclopentadiene
 Concen: 24.003 ng/ul
 RT: 13.063 min Scan# 1630
 Delta R.T. -0.006 min
 Lab File: BG052390.D
 Acq: 15 Feb 2022 12:47

Tgt Ion:	237	Resp:	36592
Ion Ratio	Lower	Upper	
237	100		
235	68.7	49.4	74.0
272	15.4	11.1	16.7

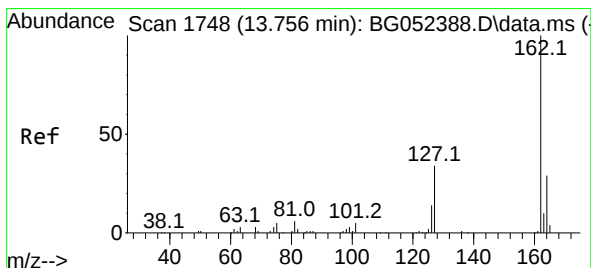
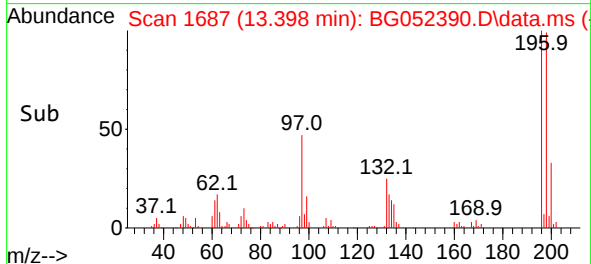
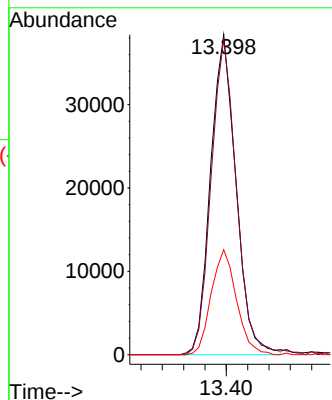
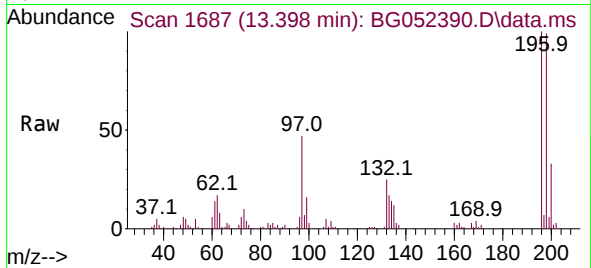




#42
2,4,5-Trichlorophenol
Concen: 36.989 ng/ul
RT: 13.398 min Scan# 1
Delta R.T. 0.006 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

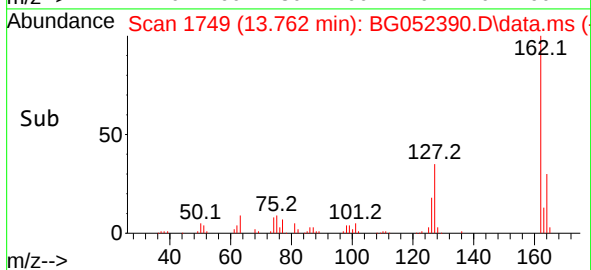
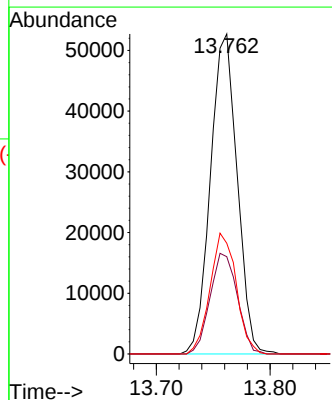
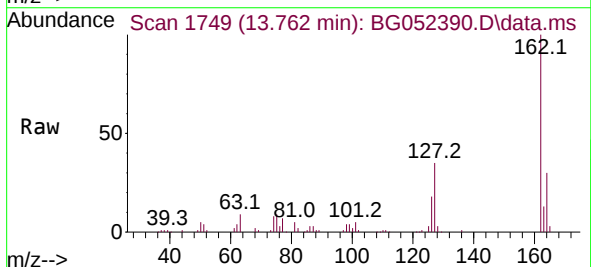
Instrument :
BNA_G
ClientSampleId :
GBCW7

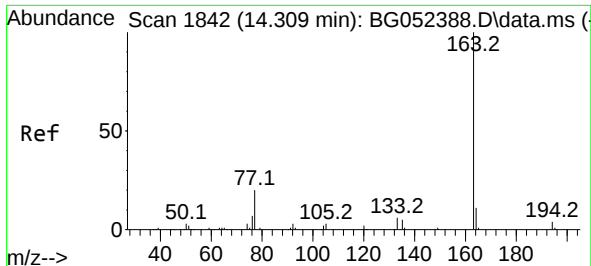
Tgt Ion:196 Resp: 63522
Ion Ratio Lower Upper
196 100
198 98.5 77.0 115.4
200 32.8 25.4 38.2



#44
2-Chloronaphthalene
Concen: 19.359 ng/ul
RT: 13.762 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

Tgt Ion:162 Resp: 86146
Ion Ratio Lower Upper
162 100
164 30.4 26.1 39.1
127 34.6 31.0 46.4





#47

Dimethylphthalate

Concen: 19.858 ng/ul

RT: 14.314 min Scan# 1843

Delta R.T. 0.000 min

Lab File: BG052390.D

Acq: 15 Feb 2022 12:47

Instrument :

BNA_G

ClientSampleId :

GBCW7

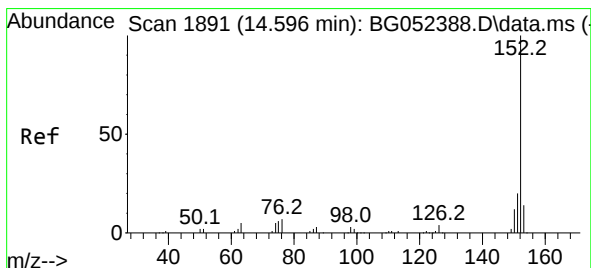
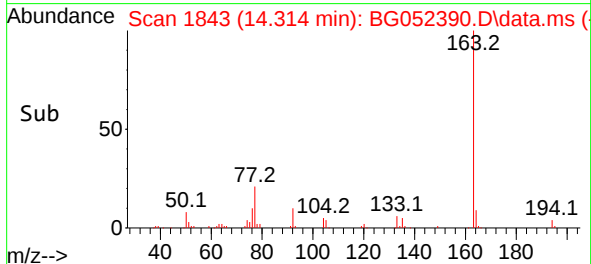
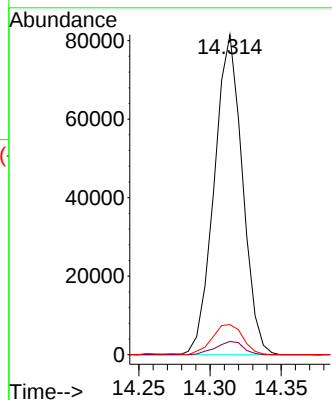
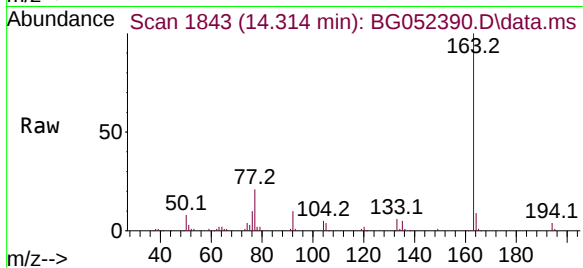
Tgt Ion:163 Resp: 112241

Ion Ratio Lower Upper

163 100

194 4.2 3.0 4.4

164 9.4 8.2 12.4



#50

Acenaphthylene

Concen: 20.357 ng/ul

RT: 14.602 min Scan# 1892

Delta R.T. 0.000 min

Lab File: BG052390.D

Acq: 15 Feb 2022 12:47

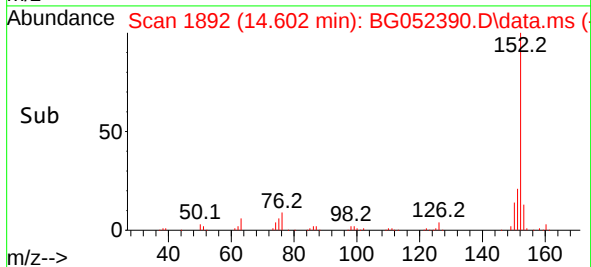
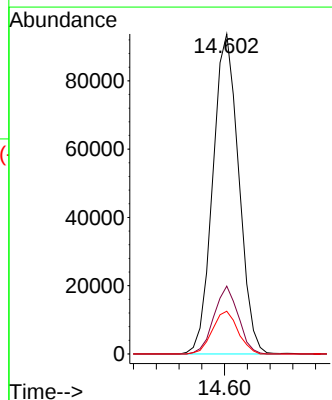
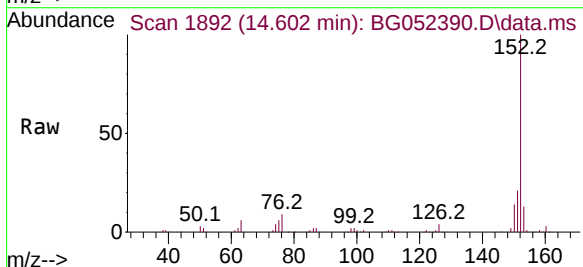
Tgt Ion:152 Resp: 148307

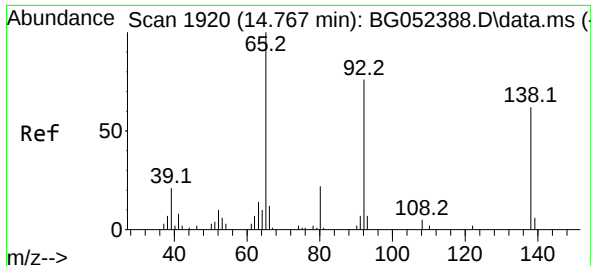
Ion Ratio Lower Upper

152 100

151 21.2 17.4 26.0

153 13.4 10.3 15.5

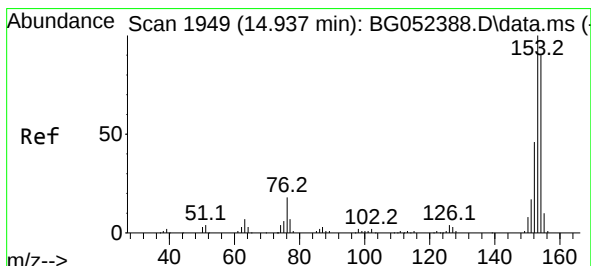
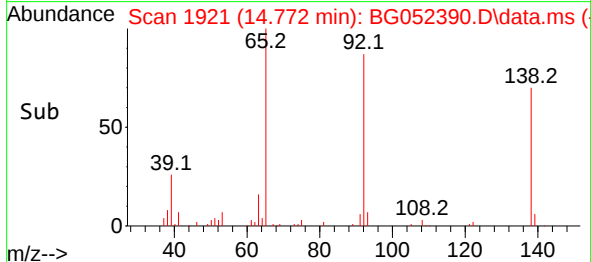
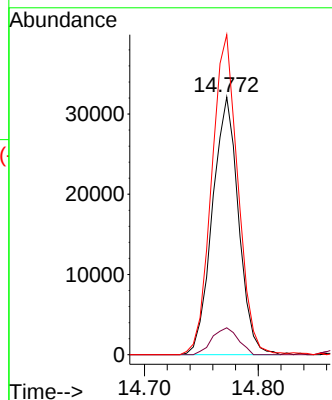
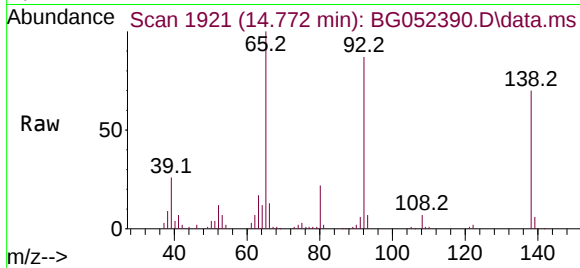




#51
3-Nitroaniline
Concen: 49.135 ng/ul
RT: 14.772 min Scan# 1920
Delta R.T. 0.000 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

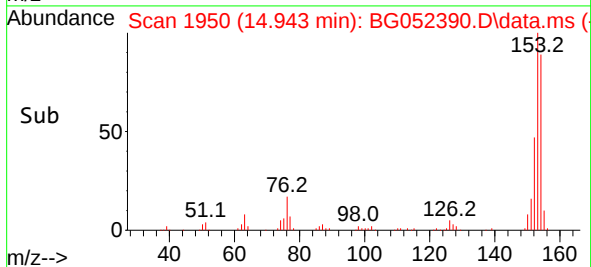
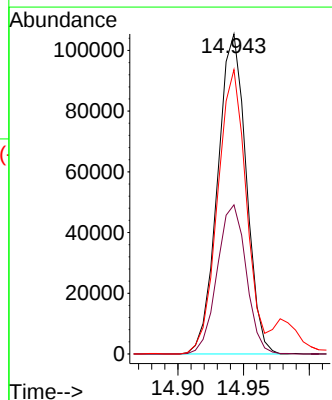
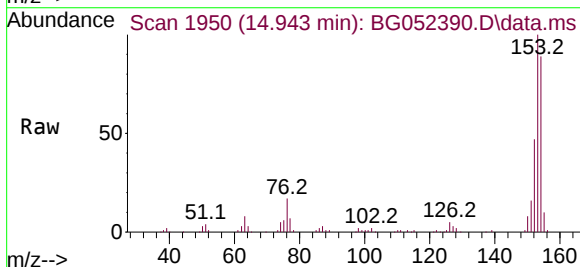
Instrument :
BNA_G
ClientSampleId :
GBCW7

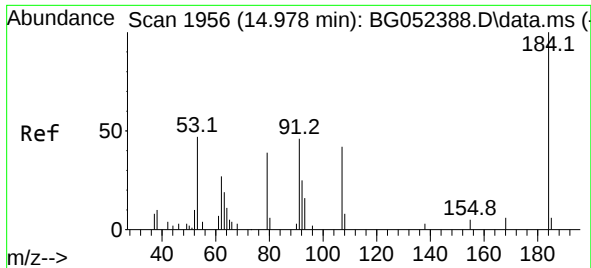
Tgt Ion:138 Resp: 51271
Ion Ratio Lower Upper
138 100
108 10.5 8.8 13.2
92 124.2 98.0 147.0



#52
Acenaphthene
Concen: 33.388 ng/ul
RT: 14.943 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

Tgt Ion:153 Resp: 159458
Ion Ratio Lower Upper
153 100
152 46.6 36.5 54.7
154 88.9 65.8 98.6

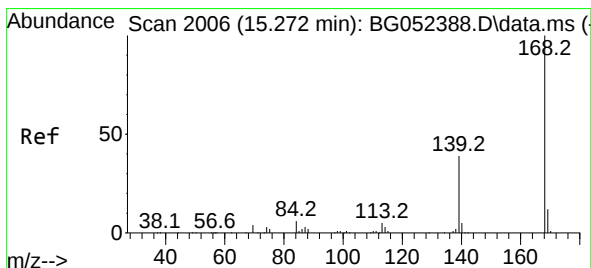
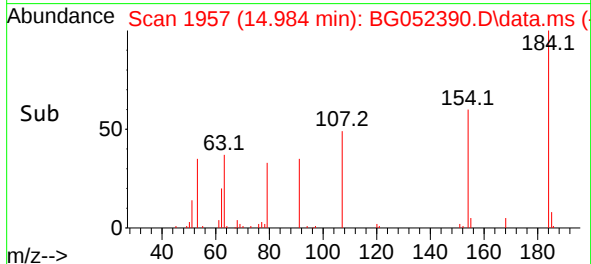
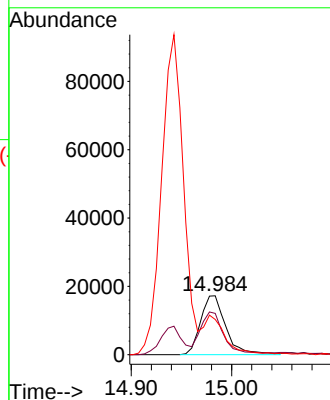
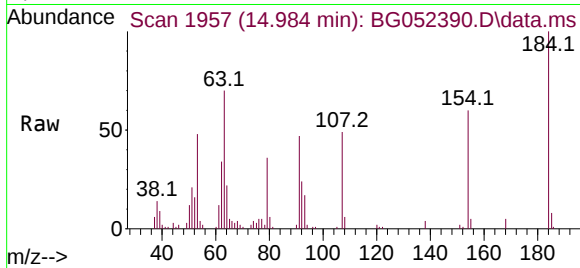




#53
2,4-Dinitrophenol
Concen: 47.557 ng/ul
RT: 14.984 min Scan# 1956
Delta R.T. 0.006 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

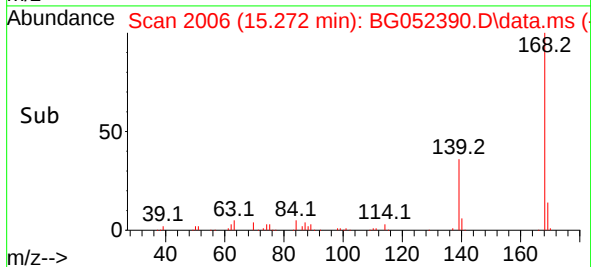
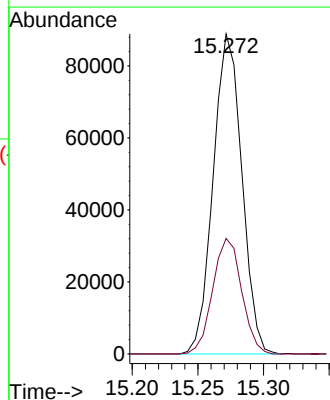
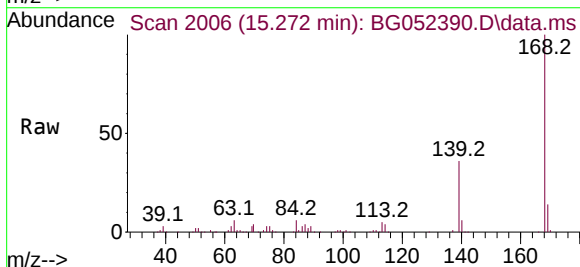
Instrument :
BNA_G
ClientSampleId :
GBCW7

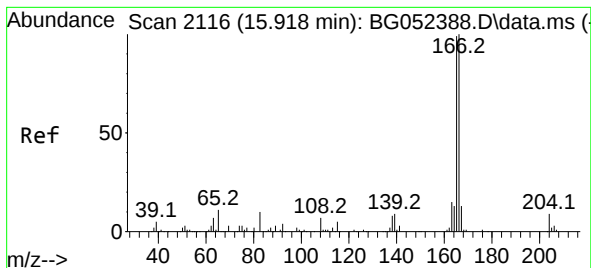
Tgt Ion:184 Resp: 30113
Ion Ratio Lower Upper
184 100
63 70.3 66.2 99.2
154 59.8 53.6 80.4



#56
Dibenzofuran
Concen: 19.505 ng/ul
RT: 15.272 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

Tgt Ion:168 Resp: 134876
Ion Ratio Lower Upper
168 100
139 36.1 31.2 46.8





#61

Fluorene

Concen: 8.172 ng/ul

RT: 15.918 min Scan# 2116

Delta R.T. -0.006 min

Lab File: BG052390.D

Acq: 15 Feb 2022 12:47

Instrument :

BNA_G

ClientSampleId :

GBCW7

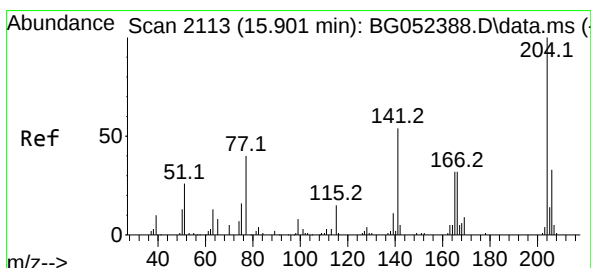
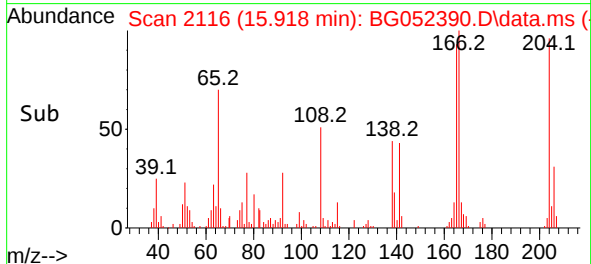
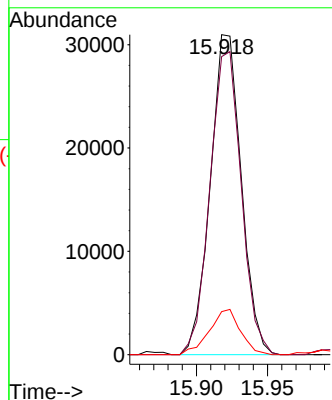
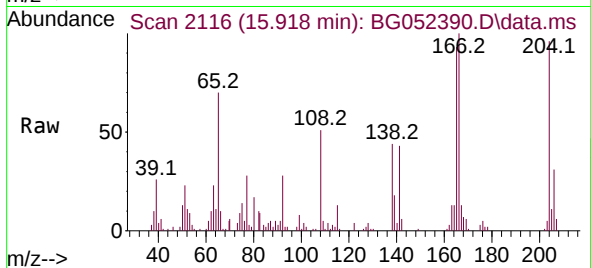
Tgt Ion:166 Resp: 46893

Ion Ratio Lower Upper

166 100

165 93.1 81.0 121.6

167 13.4 11.0 16.4



#62

4-Chlorophenyl-phenylether

Concen: 30.998 ng/ul

RT: 15.906 min Scan# 2114

Delta R.T. 0.000 min

Lab File: BG052390.D

Acq: 15 Feb 2022 12:47

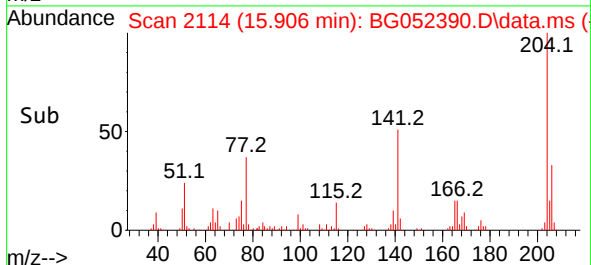
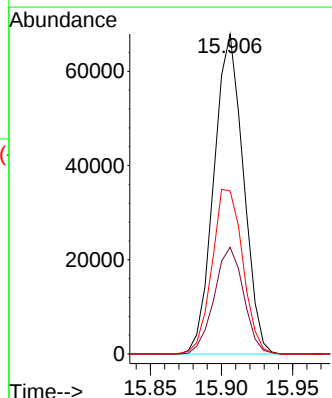
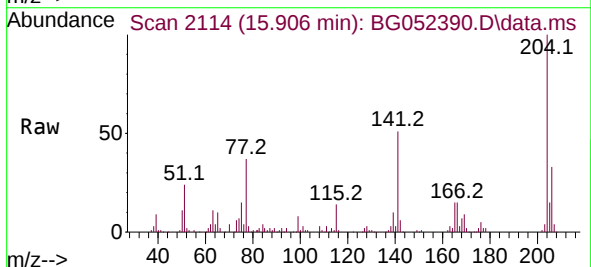
Tgt Ion:204 Resp: 97827

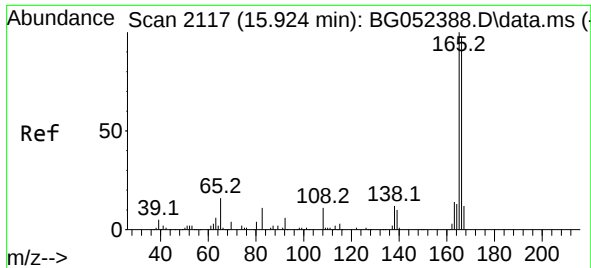
Ion Ratio Lower Upper

204 100

206 33.3 27.4 41.2

141 50.9 48.6 73.0

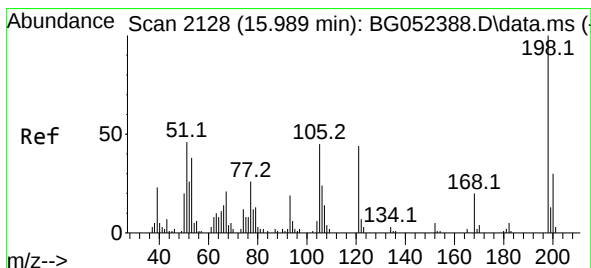
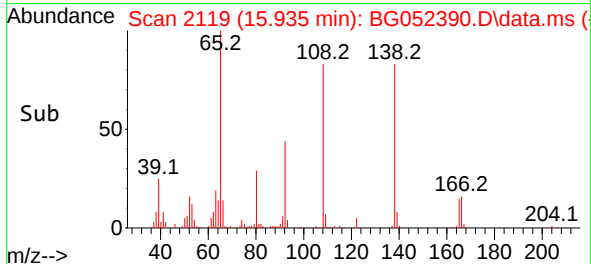
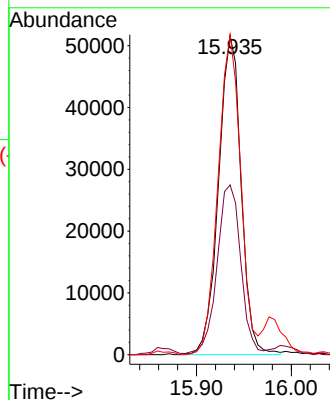
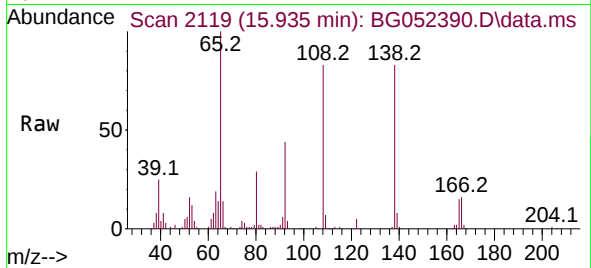




#63
4-Nitroaniline
Concen: 84.450 ng/ul
RT: 15.935 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

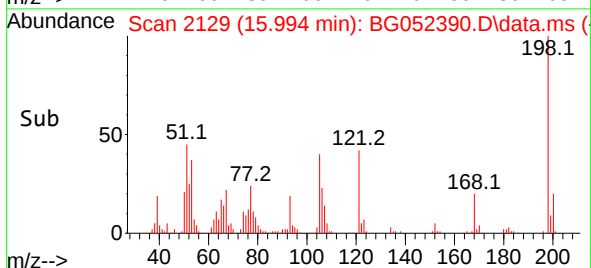
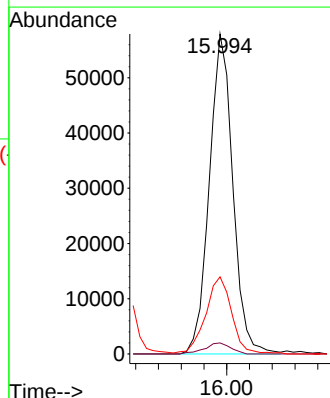
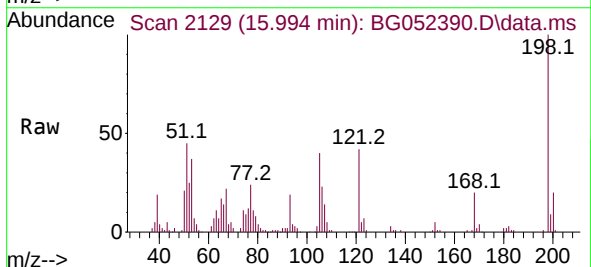
Instrument :
BNA_G
ClientSampleId :
GBCW7

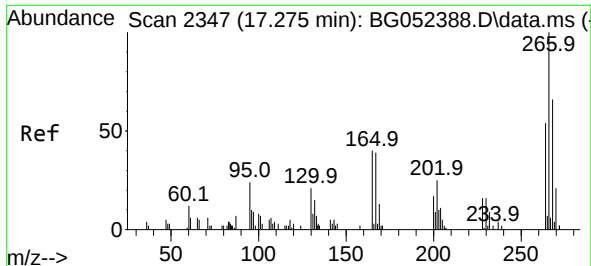
Tgt Ion:138 Resp: 85509
Ion Ratio Lower Upper
138 100
92 53.2 49.3 73.9
108 100.3 72.6 108.8



#66
4,6-Dinitro-2-methylphenol
Concen: 73.702 ng/ul
RT: 15.994 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

Tgt Ion:198 Resp: 83080
Ion Ratio Lower Upper
198 100
182 3.4 3.8 5.8#
77 24.1 23.2 34.8

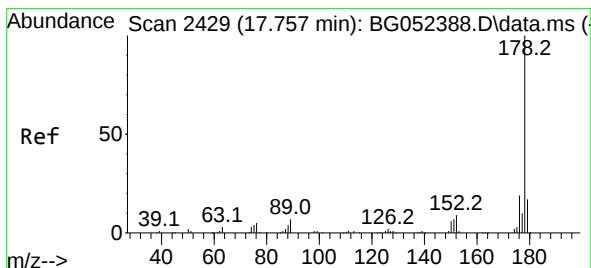
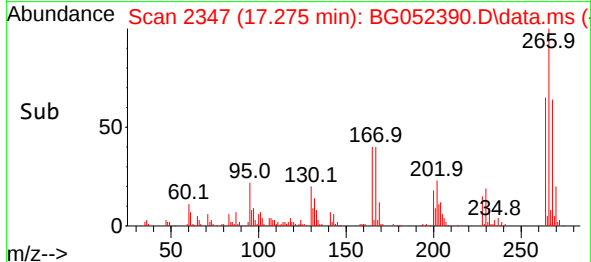
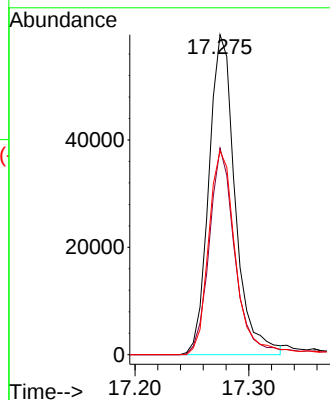
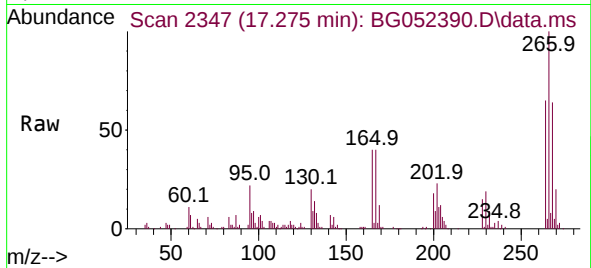




#71
 Pentachlorophenol
 Concen: 76.625 ng/ul
 RT: 17.275 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BG052390.D
 Acq: 15 Feb 2022 12:47

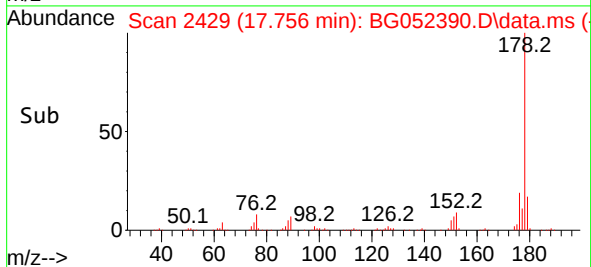
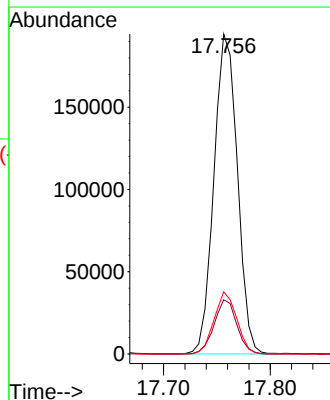
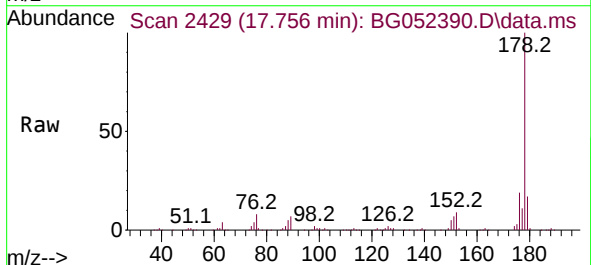
Instrument :
 BNA_G
 ClientSampleId :
 GBCW7

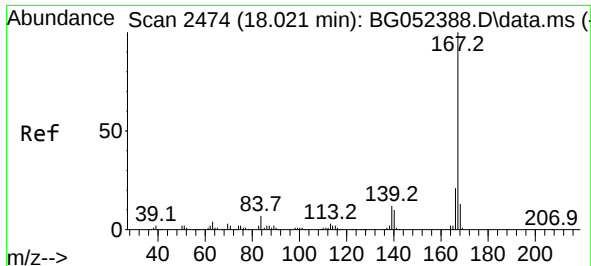
Tgt Ion:266 Resp: 95559
 Ion Ratio Lower Upper
 266 100
 264 64.5 54.3 81.5
 268 63.7 51.0 76.6



#74
 Anthracene
 Concen: 29.812 ng/ul
 RT: 17.756 min Scan# 2429
 Delta R.T. -0.006 min
 Lab File: BG052390.D
 Acq: 15 Feb 2022 12:47

Tgt Ion:178 Resp: 297170
 Ion Ratio Lower Upper
 178 100
 179 17.0 13.0 19.6
 176 19.4 15.6 23.4

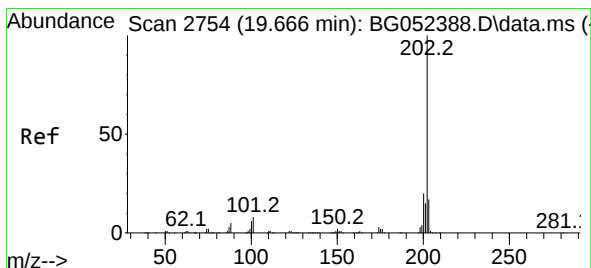
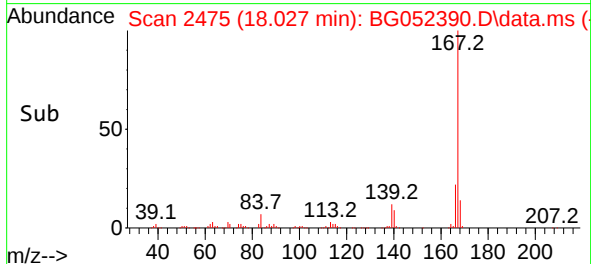
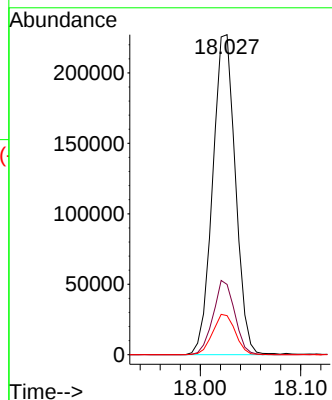
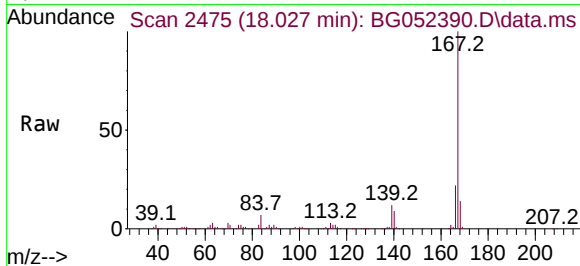




#77
 Carbazole
 Concen: 41.211 ng/ul
 RT: 18.027 min Scan# 2475
 Delta R.T. 0.000 min
 Lab File: BG052390.D
 Acq: 15 Feb 2022 12:47

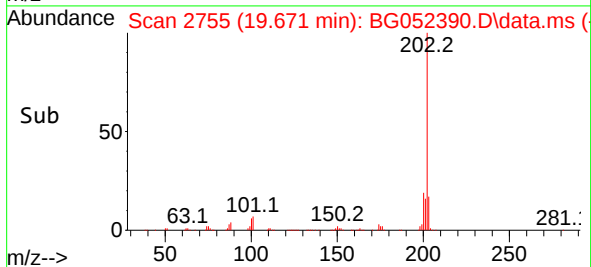
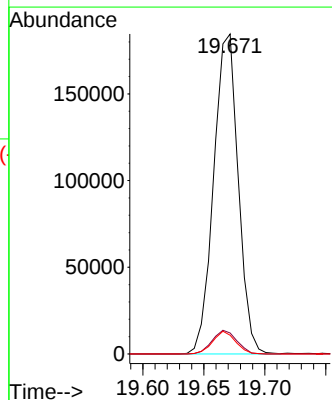
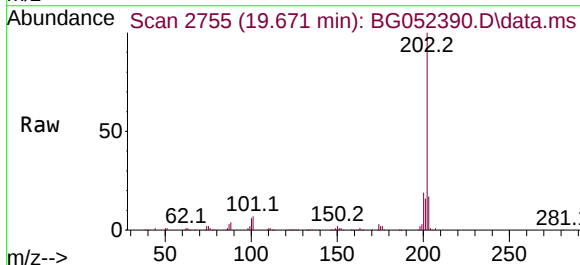
Instrument :
 BNA_G
 ClientSampleId :
 GBCW7

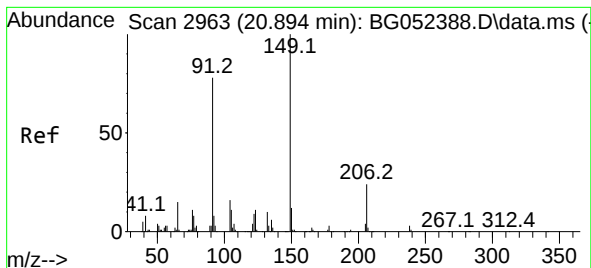
Tgt Ion:167 Resp: 358053
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.3 25.9
 139 12.2 10.6 16.0



#80
 Fluoranthene
 Concen: 17.380 ng/ul
 RT: 19.671 min Scan# 2755
 Delta R.T. 0.000 min
 Lab File: BG052390.D
 Acq: 15 Feb 2022 12:47

Tgt Ion:202 Resp: 258558
 Ion Ratio Lower Upper
 202 100
 101 6.5 9.3 13.9#
 100 5.8 7.0 10.6#





#83

Butylbenzylphthalate

Concen: 22.580 ng/ul

RT: 20.899 min Scan# 2964

Delta R.T. -0.006 min

Lab File: BG052390.D

Acq: 15 Feb 2022 12:47

Instrument :

BNA_G

ClientSampleId :

GBCW7

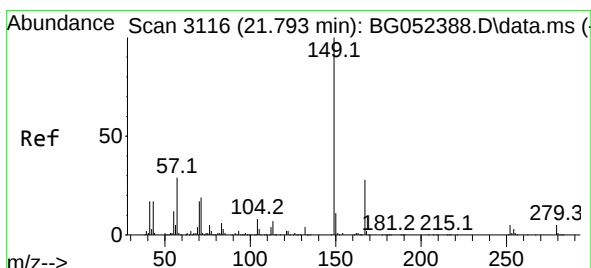
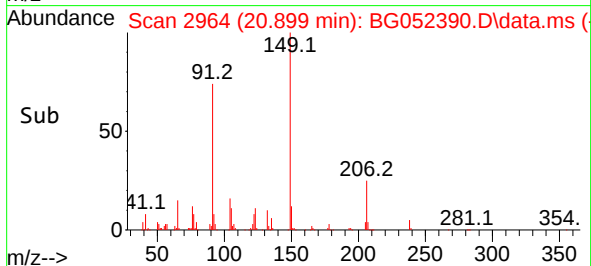
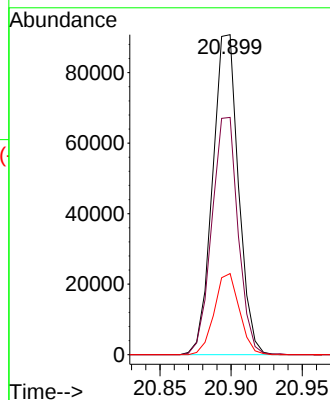
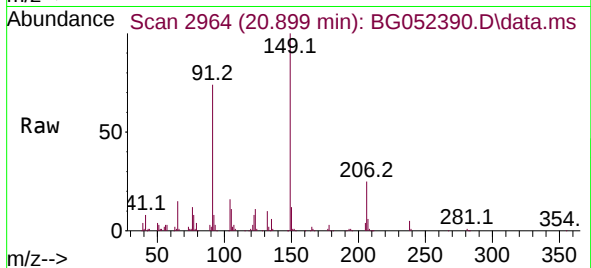
Tgt Ion:149 Resp: 115042

Ion Ratio Lower Upper

149 100

91 74.1 65.2 97.8

206 25.4 16.2 24.2#



#86

Bis(2-ethylhexyl)phthalate

Concen: 21.810 ng/ul

RT: 21.792 min Scan# 3116

Delta R.T. -0.012 min

Lab File: BG052390.D

Acq: 15 Feb 2022 12:47

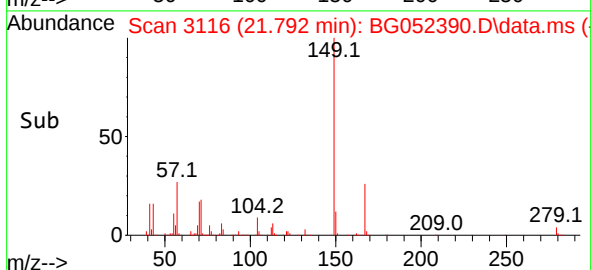
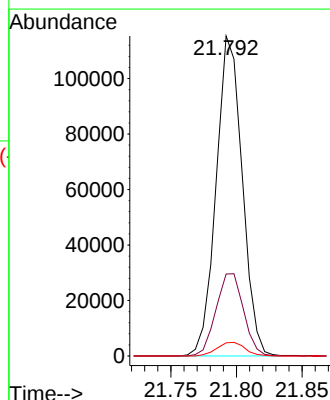
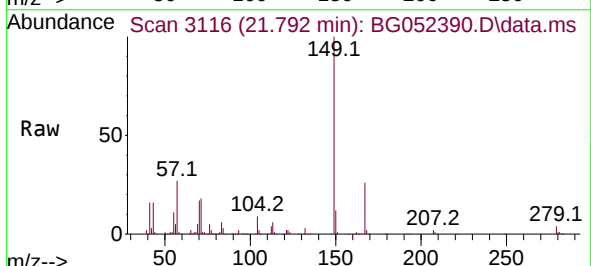
Tgt Ion:149 Resp: 159279

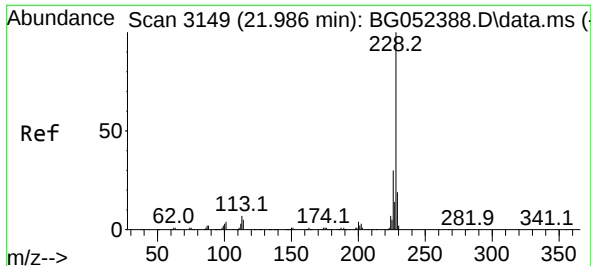
Ion Ratio Lower Upper

149 100

167 25.6 21.1 31.7

279 4.1 2.7 4.1#

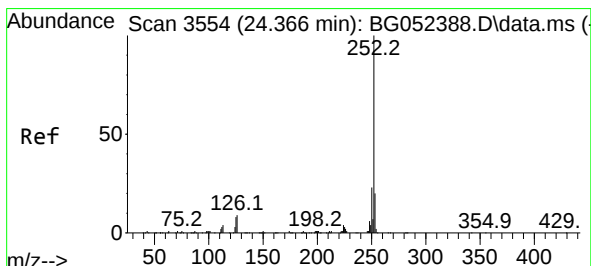
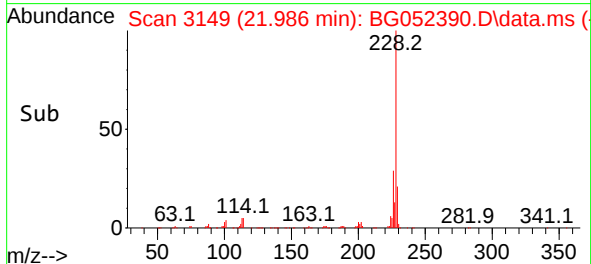
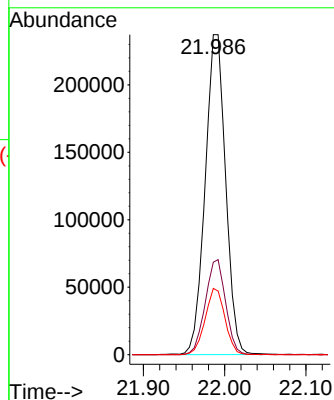
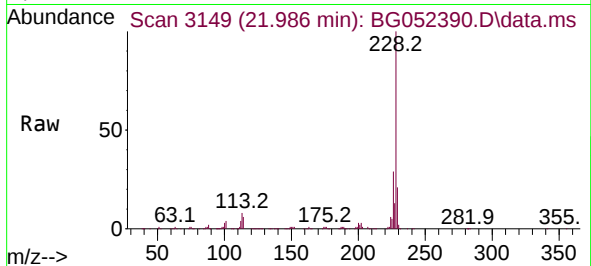




#87
Chrysene
Concen: 30.980 ng/ul
RT: 21.986 min Scan# 3149
Delta R.T. -0.012 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

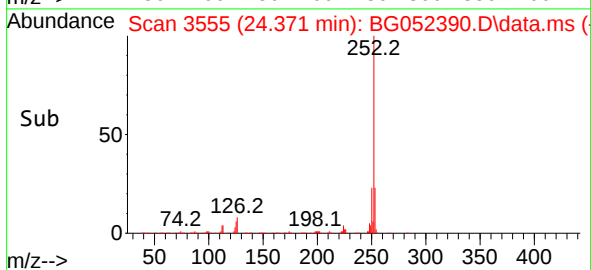
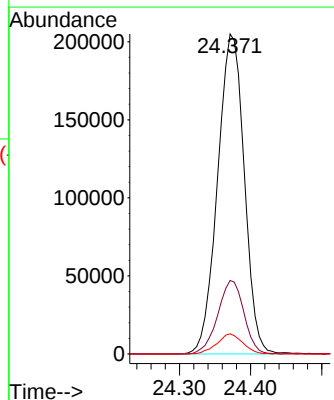
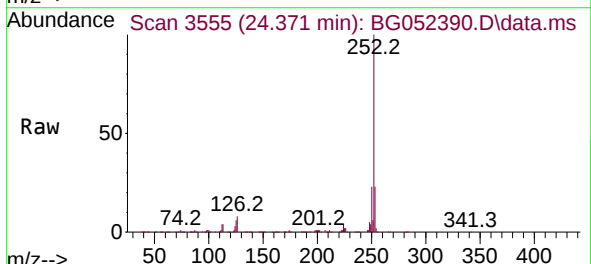
Instrument :
BNA_G
ClientSampleId :
GBCW7

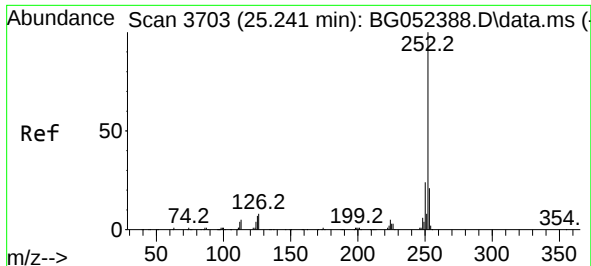
Tgt Ion:228 Resp: 414996
Ion Ratio Lower Upper
228 100
226 28.9 24.8 37.2
229 20.7 15.8 23.6



#91
Benzo(k)fluoranthene
Concen: 41.018 ng/ul
RT: 24.371 min Scan# 3555
Delta R.T. -0.012 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

Tgt Ion:252 Resp: 533268
Ion Ratio Lower Upper
252 100
253 23.0 17.3 25.9
125 6.3 7.8 11.6#

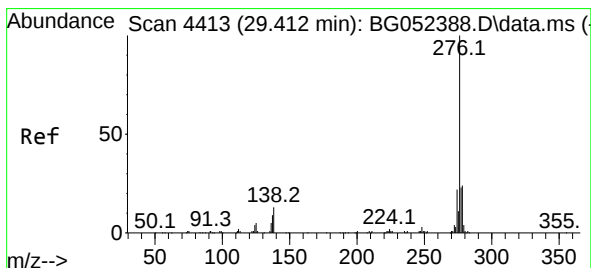
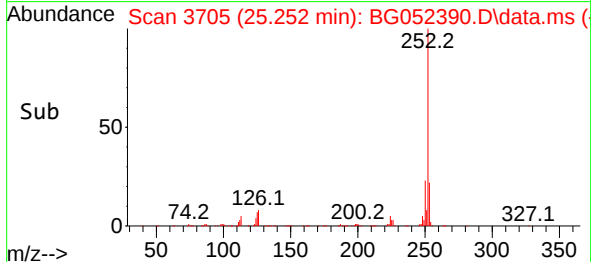
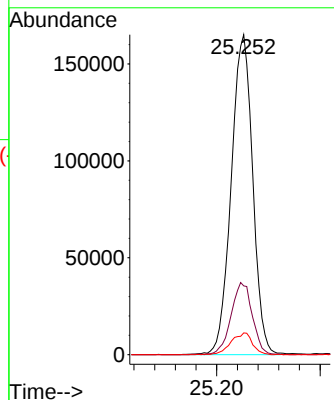
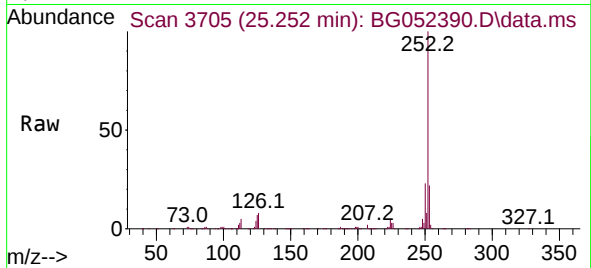




#93
Benzo(a)pyrene
Concen: 35.918 ng/u1
RT: 25.252 min Scan# 31
Delta R.T. 0.000 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

Instrument :
BNA_G
ClientSampleId :
GBCW7

Tgt Ion:252 Resp: 476014
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 6.8 9.1 13.7#



#94
Indeno(1,2,3-cd)pyrene
Concen: 15.537 ng/u1
RT: 29.411 min Scan# 4413
Delta R.T. -0.012 min
Lab File: BG052390.D
Acq: 15 Feb 2022 12:47

Tgt Ion:276 Resp: 229367
Ion Ratio Lower Upper
276 100
138 11.7 15.5 23.3#
277 23.7 20.5 30.7

