

Data Path : Z:\HPCHEM1\BNA G\Data\BG121516\
 Data File : BG025210.D
 Acq On : 15 Dec 2016 14:03
 Operator : UM/SJ
 Sample : SSTDC00020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Dec 16 03:07:08 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 15 04:58:54 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.23	152	110453	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	485392	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	397162	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	867886	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	1085003	20.00	ng/ul	0.00
83) Perylene-d12	25.32	264	1073081	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	14982	7.01	ng/uL	0.00
5) Phenol-d5	7.39	99	188357	19.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	114108	19.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	129212	19.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	161774	20.32	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	67633	19.68	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	85558	19.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	168139	20.40	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	192202	23.73	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	543117	19.88	ng/ul	0.00
46) Acenaphthylene-d8	14.55	160	632324	21.13	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	88302	18.81	ng/ul	0.00
57) Fluorene-d10	15.85	176	536340	20.86	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	115030	21.44	ng/ul	0.00
70) Anthracene-d10	17.70	188	740944	20.23	ng/ul	0.00
76) Pyrene-d10	19.97	212	898221	20.10	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	904510	20.80	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.63	88	19138	6.87 ng/uL#	88
4) Benzaldehyde	7.37	77	146476	20.42 ng/ul	91
6) Phenol	7.42	94	200001	20.45 ng/ul	95
8) Bis(2-Chloroethyl)ether	7.64	93	138375	19.33 ng/ul	93
10) 2-Chlorophenol	7.80	128	136190	20.33 ng/ul	93
11) 2-Methylphenol	8.68	108	138497	19.23 ng/ul	89
12) 2,2'-oxybis(1-Chloropropan	8.76	45	237978	19.55 ng/ul	99
14) Acetophenone	9.07	105	234107	19.32 ng/ul	96
15) N-Nitroso-di-n-propylamine	9.04	70	132338	18.91 ng/ul#	96
16) 4-Methylphenol	9.00	108	159361	19.89 ng/ul	90
17) Hexachloroethane	9.32	117	57960	19.53 ng/ul	95
20) Nitrobenzene	9.45	77	214900	20.35 ng/ul	96
21) Isophorone	9.97	82	377781	18.90 ng/ul	97
23) 2-Nitrophenol	10.17	139	90545	20.83 ng/ul	87
24) 2,4-Dimethylphenol	10.22	107	198372	19.96 ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.45	93	205212	20.15 ng/ul#	91
27) 2,4-Dichlorophenol	10.71	162	166868	20.85 ng/ul	95
28) Naphthalene	11.11	128	435965	19.32 ng/ul	98
30) 4-Chloroaniline	11.22	127	194121	23.45 ng/ul	95
31) Hexachlorobutadiene	11.38	225	133871	19.46 ng/ul	97
32) Caprolactam	11.99	113	46679	14.05 ng/ul	93
33) 4-Chloro-3-methylphenol	12.33	107	198963	20.17 ng/ul	94
34) 2-Methylnaphthalene	12.70	142	347883	19.54 ng/ul	96

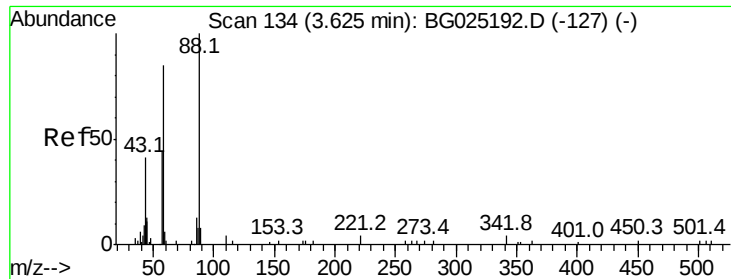
Data Path : Z:\HPCHEM1\BNA G\Data\BG121516\
 Data File : BG025210.D
 Acq On : 15 Dec 2016 14:03
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Dec 16 03:07:08 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 15 04:58:54 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.06	216	247875	20.71	ng/ul	98
37) Hexachlorocyclopentadiene	13.03	237	126724	18.03	ng/ul#	97
38) 2,4,6-Trichlorophenol	13.30	196	166398	22.13	ng/ul	95
39) 2,4,5-Trichlorophenol	13.38	196	174695	21.20	ng/ul	93
40) 1,1'-Biphenyl	13.69	154	494311	20.53	ng/ul	99
41) 2-Chloronaphthalene	13.74	162	390933	20.39	ng/ul	97
42) 2-Nitroaniline	13.95	65	164708	21.95	ng/ul	95
44) Dimethylphthalate	14.30	163	526917	19.63	ng/ul#	98
45) 2,6-Dinitrotoluene	14.44	165	113819	19.73	ng/ul	92
47) Acenaphthylene	14.58	152	605258	20.81	ng/ul	99
48) 3-Nitroaniline	14.77	138	107839	21.58	ng/ul#	80
49) Acenaphthene	14.92	153	411680	20.66	ng/ul	98
50) 2,4-Dinitrophenol	14.98	184	71428	19.06	ng/ul	96
52) 4-Nitrophenol	15.08	109	107097	18.96	ng/ul	88
53) Dibenzofuran	15.25	168	644533	20.45	ng/ul	99
54) 2,4-Dinitrotoluene	15.22	165	166368	19.14	ng/ul#	99
55) 2,3,4,6-Tetrachlorophenol	15.48	232	175388	20.14	ng/ul#	99
56) Diethylphthalate	15.65	149	539357	18.97	ng/ul	97
58) Fluorene	15.90	166	534820	20.84	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.88	204	294079	20.35	ng/ul	89
60) 4-Nitroaniline	15.93	138	114161	18.95	ng/ul	99
63) 4,6-Dinitro-2-methylphenol	15.99	198	115714	20.82	ng/ul#	97
64) N-Nitrosodiphenylamine	16.10	169	477197	21.37	ng/ul	96
65) 4-Bromophenyl-phenylether	16.78	248	211596	21.58	ng/ul	93
66) Hexachlorobenzene	16.90	284	239219	21.67	ng/ul	97
67) Atrazine	17.03	200	210866	19.87	ng/ul	97
68) Pentachlorophenol	17.25	266	124178	18.74	ng/ul#	89
69) Phenanthrene	17.64	178	852240	20.57	ng/ul	99
71) Anthracene	17.73	178	861806	20.24	ng/ul	99
72) Carbazole	18.00	167	748663	21.07	ng/ul	97
73) Di-n-butylphthalate	18.53	149	900667	20.08	ng/ul	99
74) Fluoranthene	19.64	202	1066525	21.67	ng/ul	99
77) Pyrene	20.00	202	1072153	20.56	ng/ul	97
78) Butylbenzylphthalate	20.85	149	407724	19.97	ng/ul	96
79) 3,3'-Dichlorobenzidine	21.78	252	427254	22.59	ng/ul	95
80) Benzo(a)anthracene	21.87	228	1143948	20.29	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.72	149	545033	19.39	ng/ul	99
82) Chrysene	21.95	228	1074466	20.38	ng/ul	99
84) Di-n-octyl phthalate	22.99	149	979765	22.49	ng/ul	100
85) Benzo(b)fluoranthene	24.21	252	1084301	20.38	ng/ul	100
86) Benzo(k)fluoranthene	24.29	252	1097754	21.70	ng/ul	97
88) Benzo(a)pyrene	25.15	252	1067169	20.86	ng/ul#	99
89) Indeno(1,2,3-cd)pyrene	29.25	276	810485	12.75	ng/ul#	97
90) Dibenzo(a,h)anthracene	29.31	278	811804	15.15	ng/ul	94
91) Benzo(g,h,i)perylene	30.49	276	626810	11.81	ng/ul	98

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



#2

1,4-Dioxane

Concen: 6.87 ng/uL

RT: 3.63 min Scan# 134

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

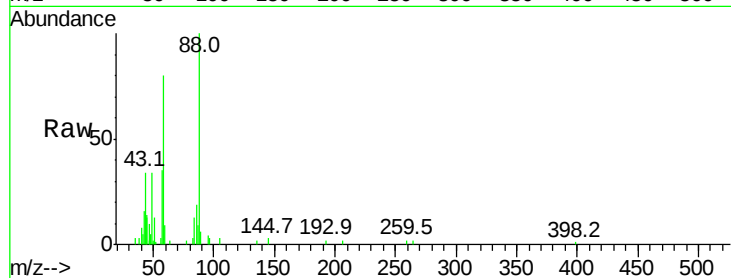
Tot Ion: 88 Resp: 19138

Ion Ratio Lower Upper

88 100

43 34.3 39.2 58.8#

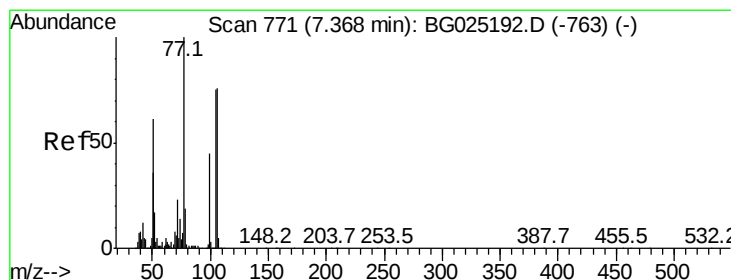
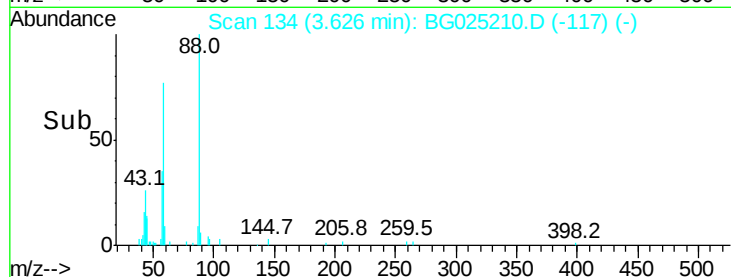
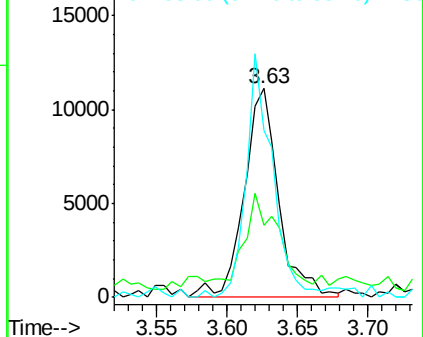
58 79.9 69.4 104.0



Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 43.00 (42.70 to 43.70): BGC

Ion 58.00 (57.70 to 58.70): BGC



#4

Benzaldehyde

Concen: 20.42 ng/uL

RT: 7.37 min Scan# 771

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

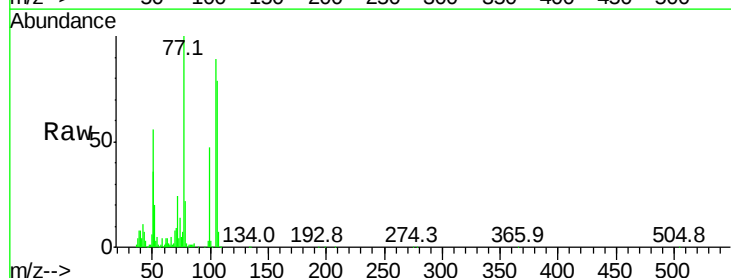
Tgt Ion: 77 Resp: 146476

Ion Ratio Lower Upper

77 100

105 89.4 62.0 93.0

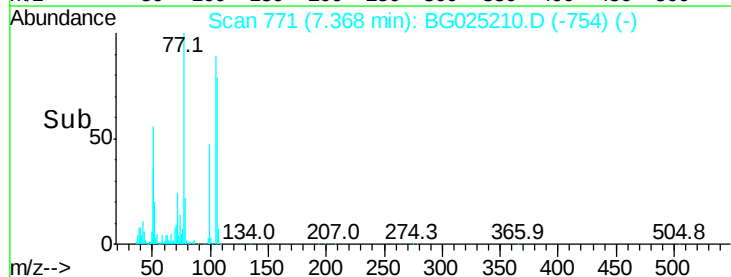
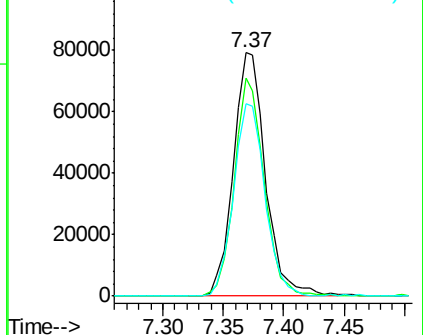
106 79.3 60.2 90.4

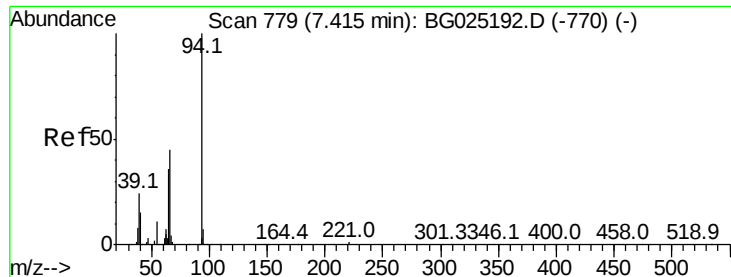


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC





#6

Phenol

Concen: 20.45 ng/ul

RT: 7.42 min Scan# 779

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampled :

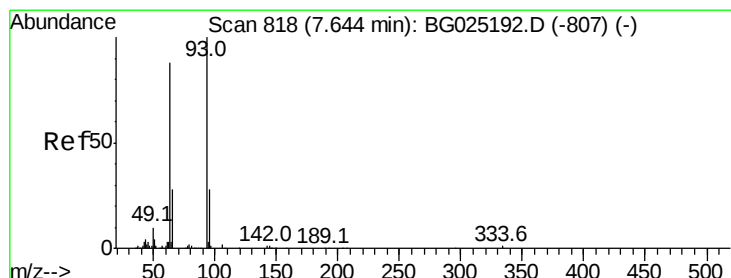
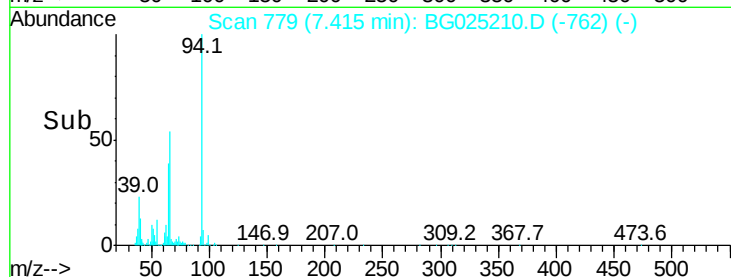
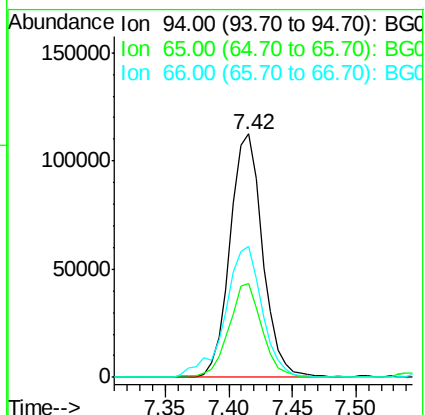
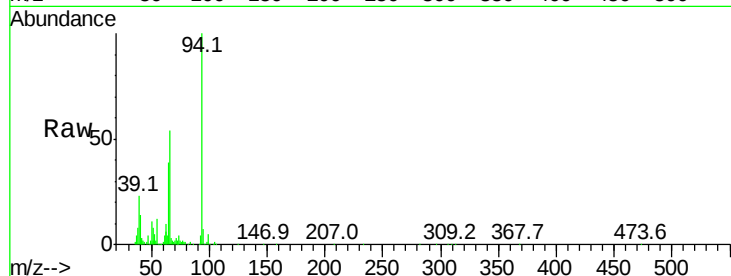
Tot Ion: 94 Resp: 200001

Ion	Ratio	Lower	Upper
94	100		
65	38.8	26.8	40.2
66	53.6	44.4	66.6

94 100

65 38.8 26.8 40.2

66 53.6 44.4 66.6



#8

Bis(2-Chloroethyl)ether

Concen: 19.33 ng/ul

RT: 7.64 min Scan# 818

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

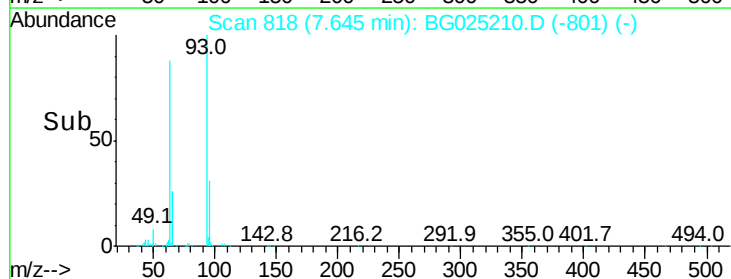
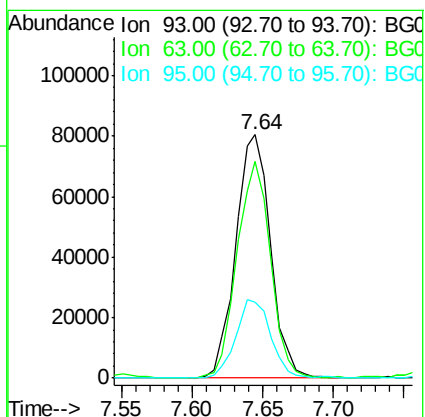
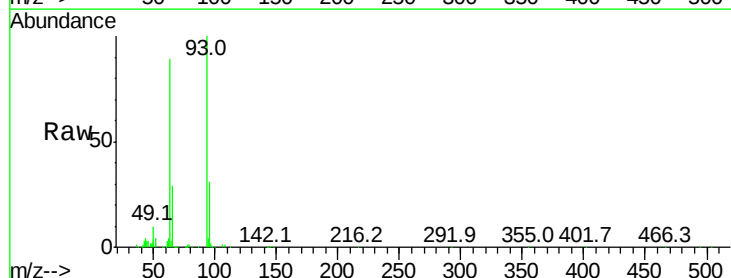
Tgt Ion: 93 Resp: 138375

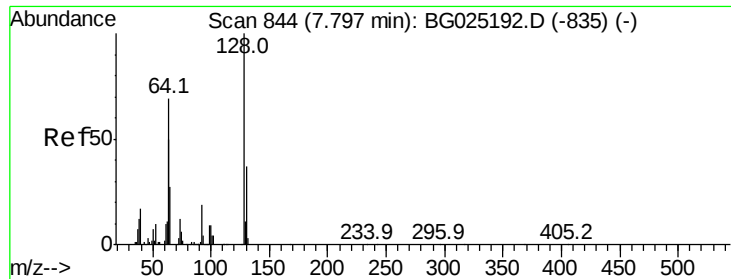
Ion	Ratio	Lower	Upper
93	100		
63	88.9	75.5	113.3
95	31.0	29.2	43.8

93 100

63 88.9 75.5 113.3

95 31.0 29.2 43.8

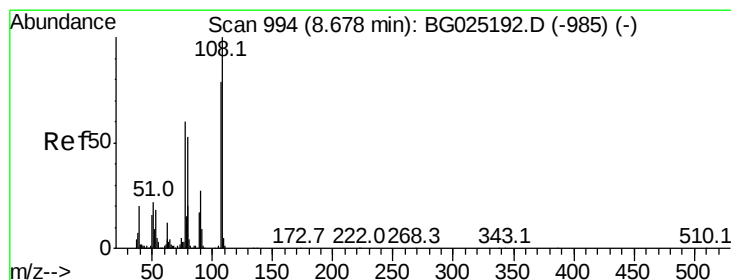
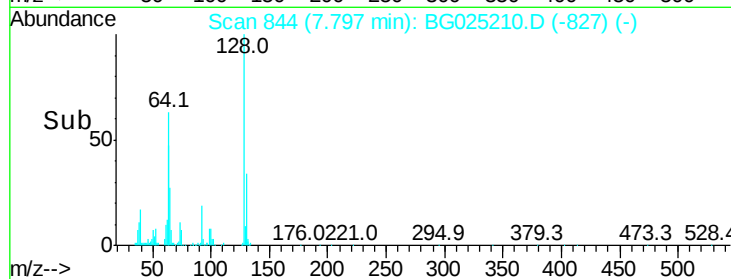
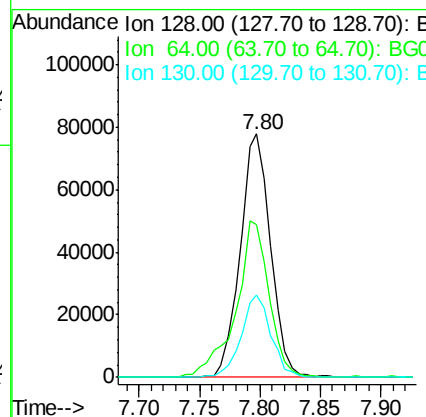
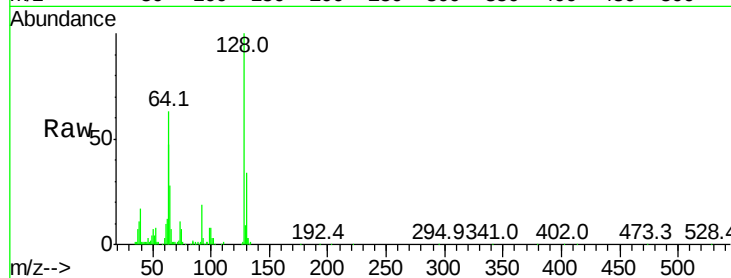




#10
2-Chlorophenol
Concen: 20.33 ng/ul
RT: 7.80 min Scan# 844
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

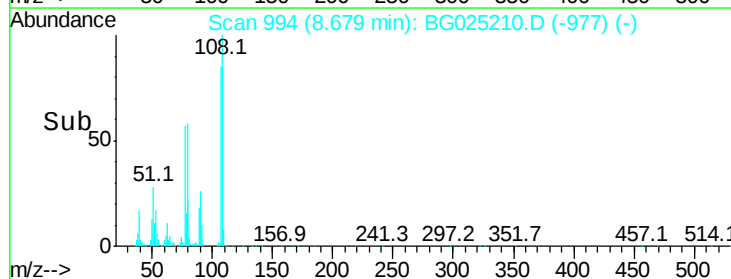
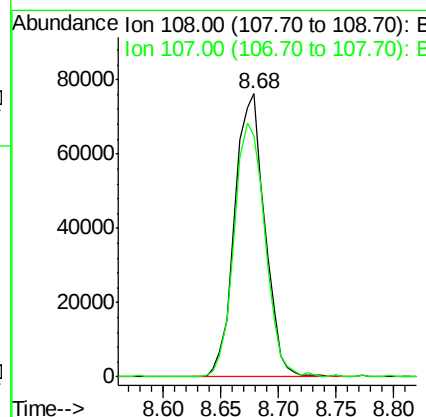
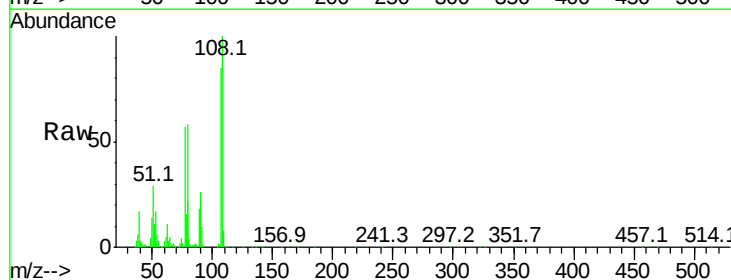
Instrument :
BNA_G
ClientSampled :

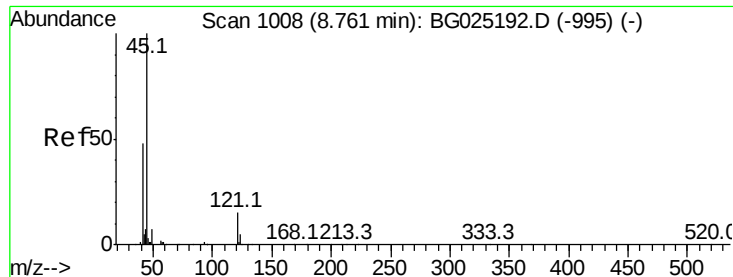
Tot Ion:128 Resp: 136190
Ion Ratio Lower Upper
128 100
64 62.8 56.3 84.5
130 33.9 26.7 40.1



#11
2-Methylphenol
Concen: 19.23 ng/ul
RT: 8.68 min Scan# 994
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

Tgt Ion:108 Resp: 138497
Ion Ratio Lower Upper
108 100
107 85.1 76.7 115.1

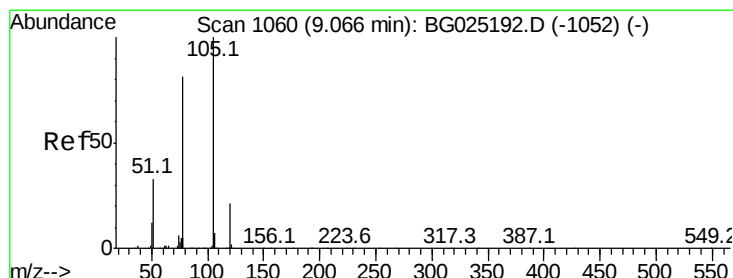
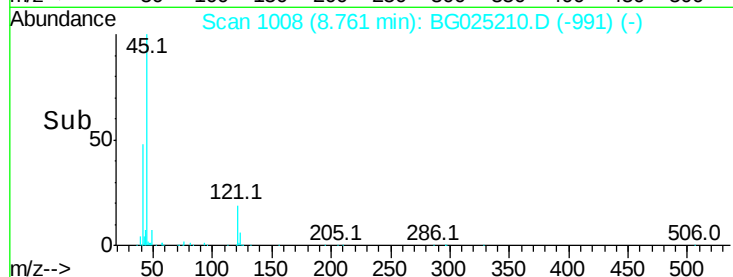
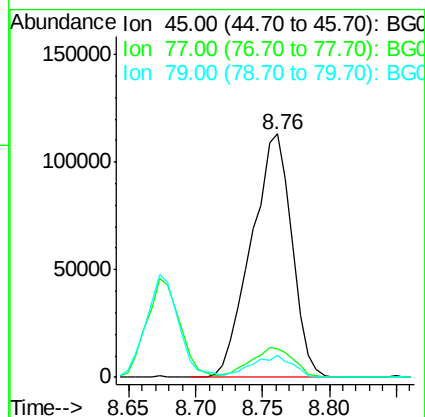
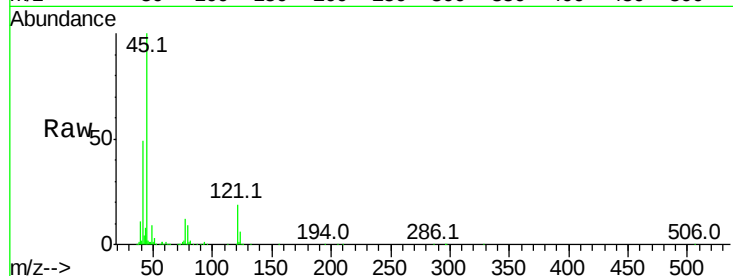




#12
 2,2'-oxvbis(1-Chloropropane)
 Concen: 19.55 ng/ul
 RT: 8.76 min Scan# 1008
 Delta R.T. 0.00 min
 Lab File: BG025210.D
 Acq: 15 Dec 2016 14:03

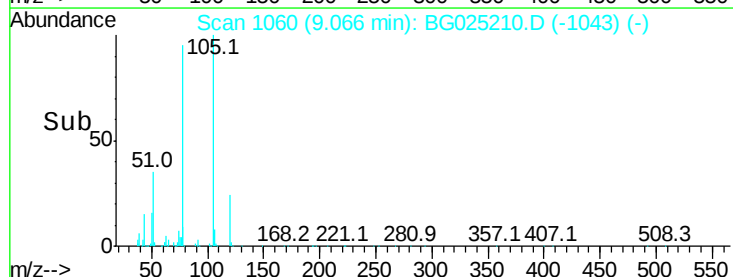
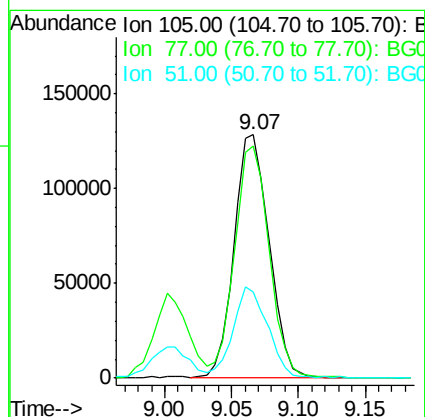
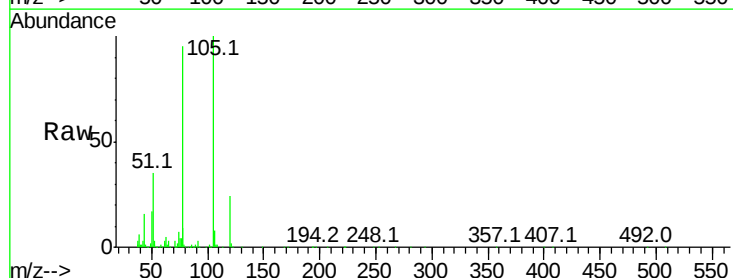
Instrument :
 BNA_G
 ClientSampled :

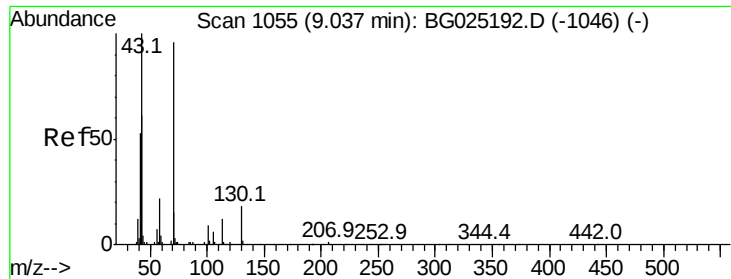
Tot Ion:	45	Resp:	237978
Ion	Ratio	Lower	Upper
45	100		
77	11.9	10.0	15.0
79	8.9	7.3	10.9



#14
 Acetophenone
 Concen: 19.32 ng/ul
 RT: 9.07 min Scan# 1060
 Delta R.T. 0.00 min
 Lab File: BG025210.D
 Acq: 15 Dec 2016 14:03

Tgt Ion:	105	Resp:	234107
Ion	Ratio	Lower	Upper
105	100		
77	95.3	76.0	114.0
51	35.4	34.8	52.2

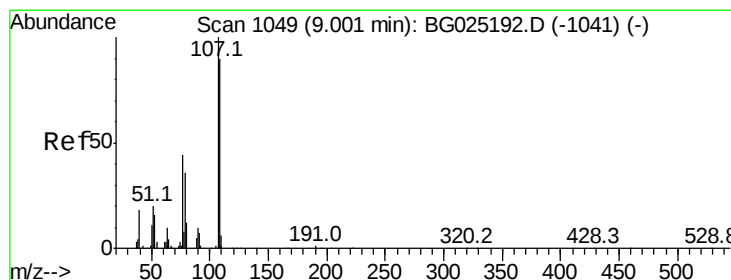
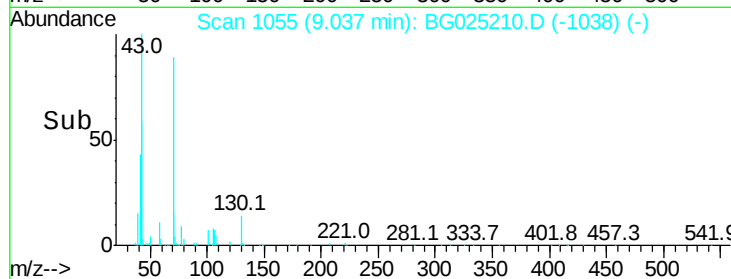
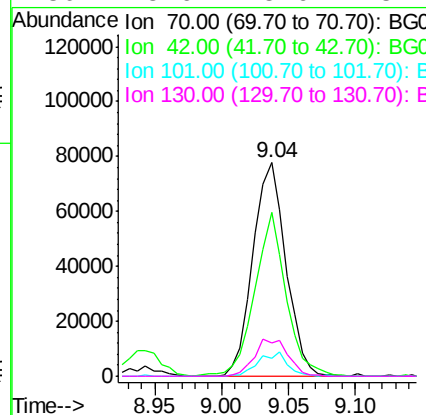
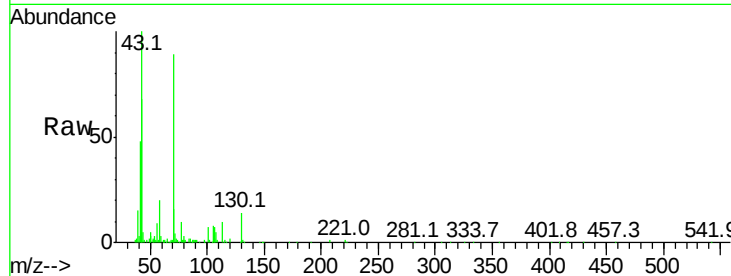




#15
N-Nitroso-di-n-propylamine
Concen: 18.91 ng/ul
RT: 9.04 min Scan# 1055
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

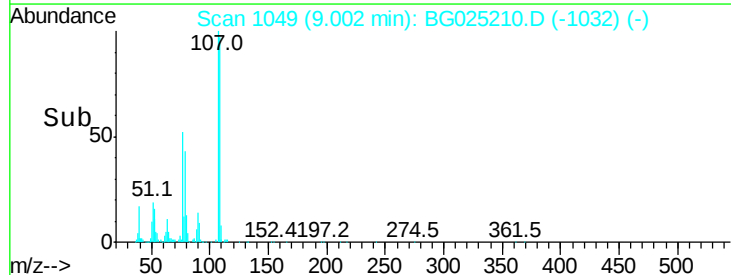
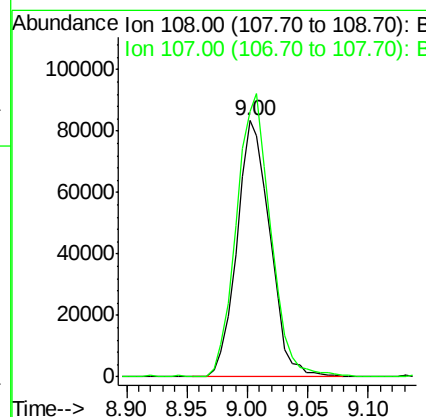
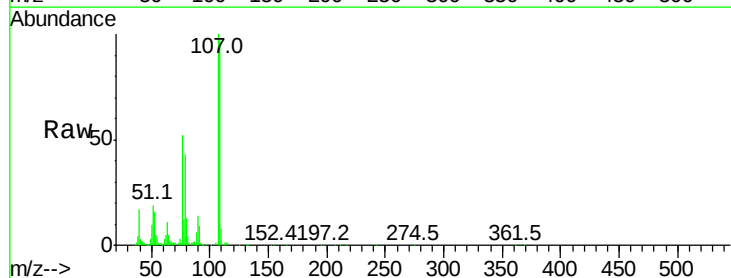
Instrument :
BNA_G
ClientSampleId :

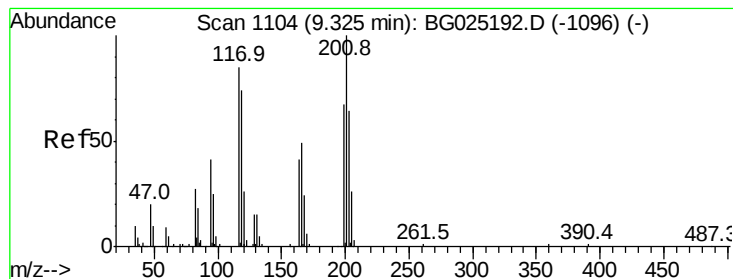
Tot Ion: 70 Resp: 132338
Ion Ratio Lower Upper
70 100
42 76.6 59.0 88.6
101 8.2 6.6 9.8
130 15.6 15.6 23.4#



#16
4-Methylphenol
Concen: 19.89 ng/ul
RT: 9.00 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

Tgt Ion: 108 Resp: 159361
Ion Ratio Lower Upper
108 100
107 103.5 91.7 137.5





#17

Hexachloroethane

Concen: 19.53 ng/ul

RT: 9.32 min Scan# 1104

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

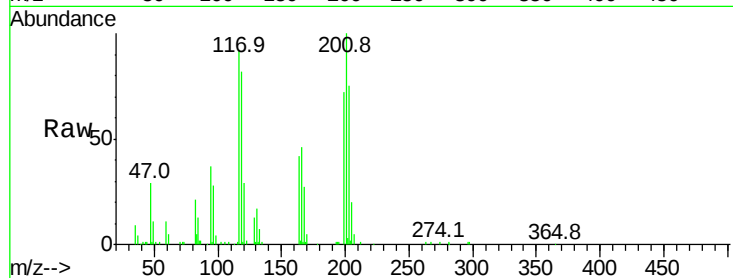
Tot Ion:117 Resp: 57960

Ion Ratio Lower Upper

117 100

201 108.6 91.9 137.9

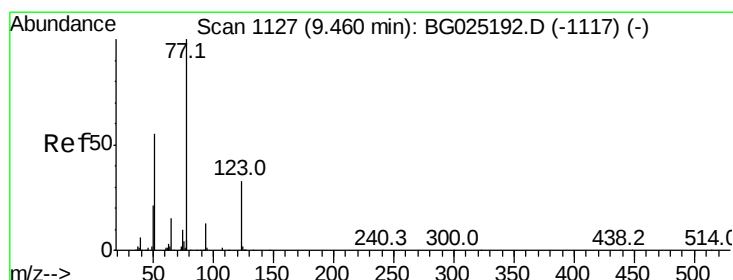
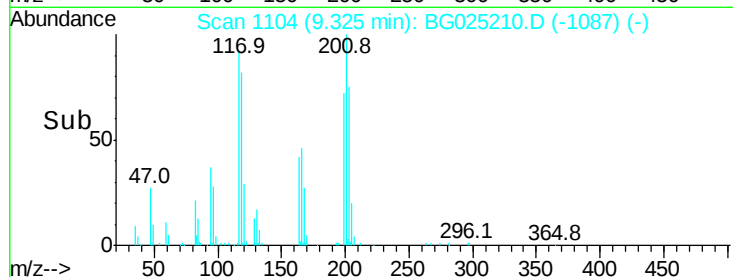
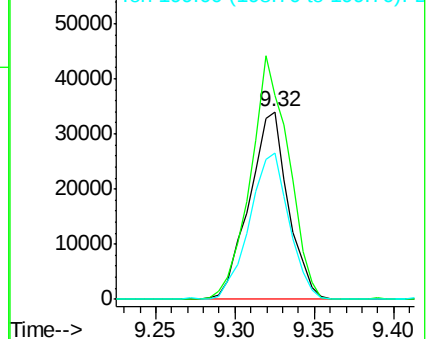
199 77.7 64.3 96.5



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 20.35 ng/ul

RT: 9.45 min Scan# 1126

Delta R.T. -0.01 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

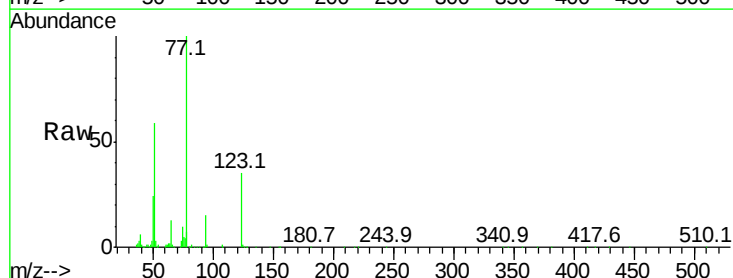
Tgt Ion: 77 Resp: 214900

Ion Ratio Lower Upper

77 100

123 35.2 27.4 41.0

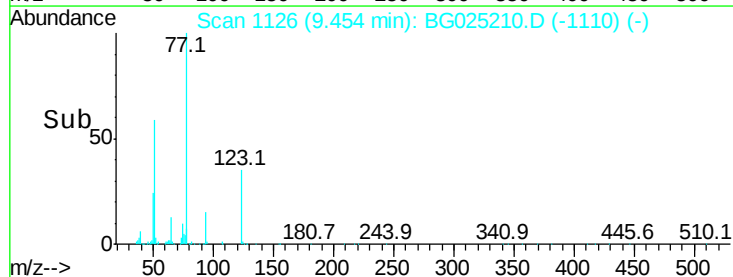
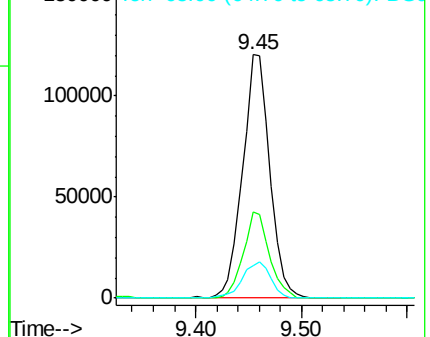
65 13.4 13.3 19.9

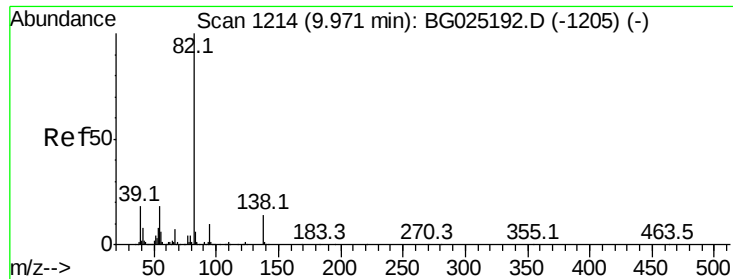


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 18.90 ng/ul

RT: 9.97 min Scan# 1214

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

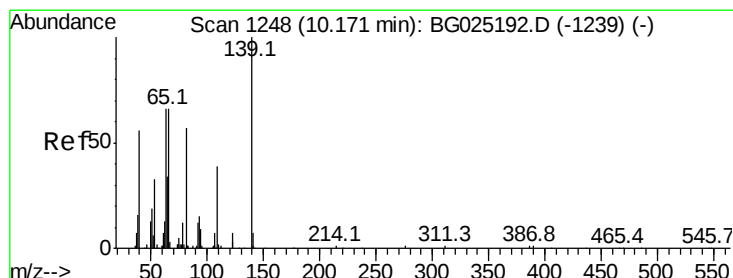
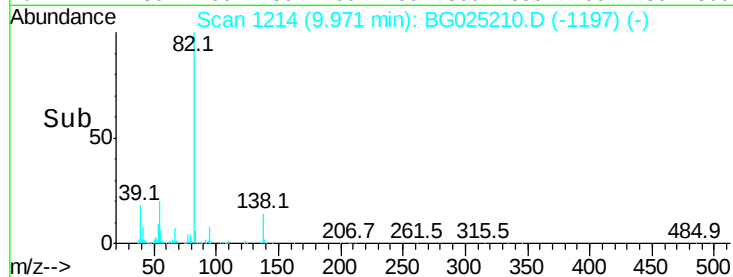
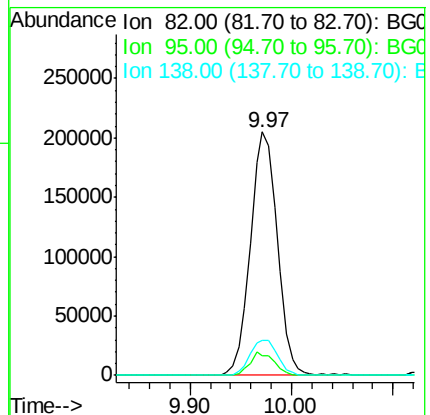
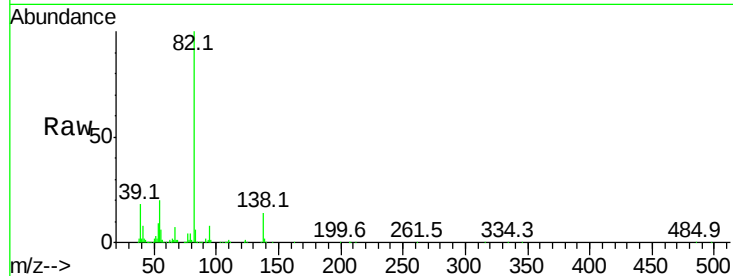
Tot Ion: 82 Resp: 377781

Ion Ratio Lower Upper

82 100

95 8.3 7.8 11.6

138 14.4 12.2 18.2



#23

2-Nitrophenol

Concen: 20.83 ng/ul

RT: 10.17 min Scan# 1248

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

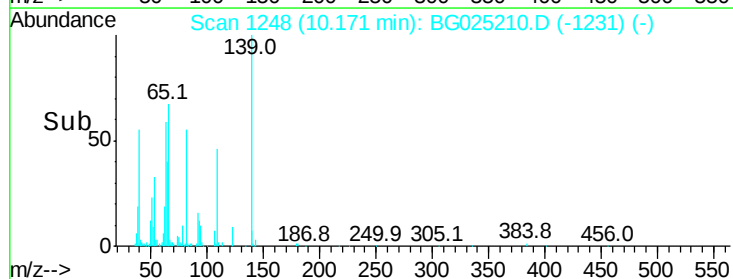
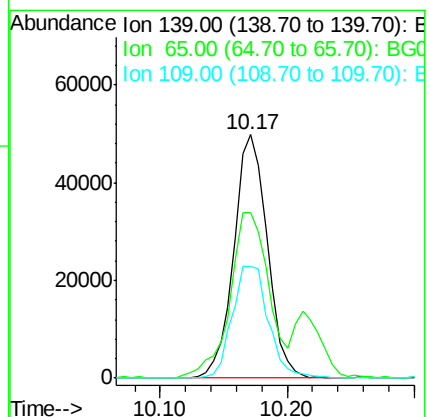
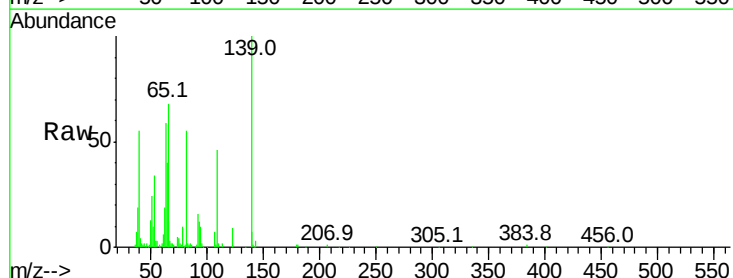
Tgt Ion: 139 Resp: 90545

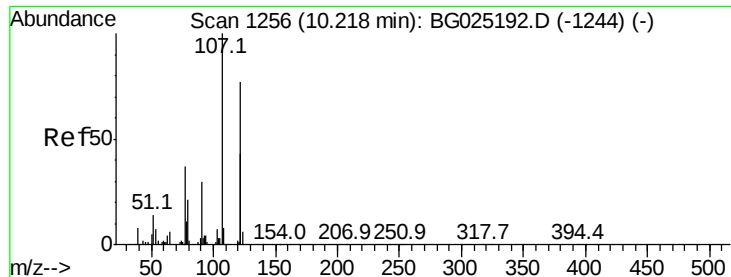
Ion Ratio Lower Upper

139 100

65 68.1 67.0 100.6

109 45.8 39.6 59.4

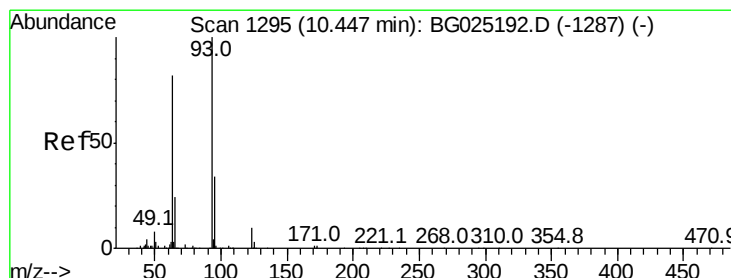
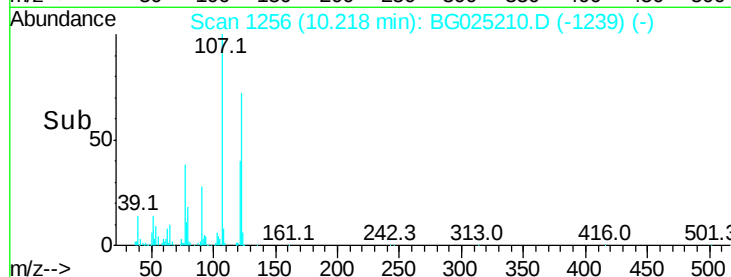
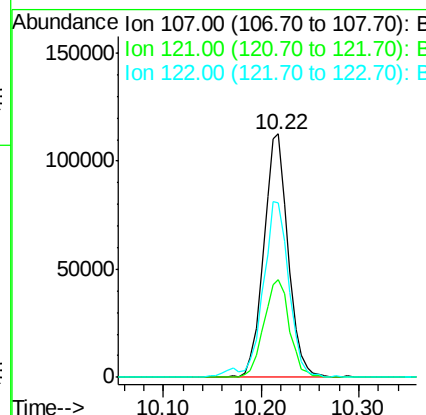
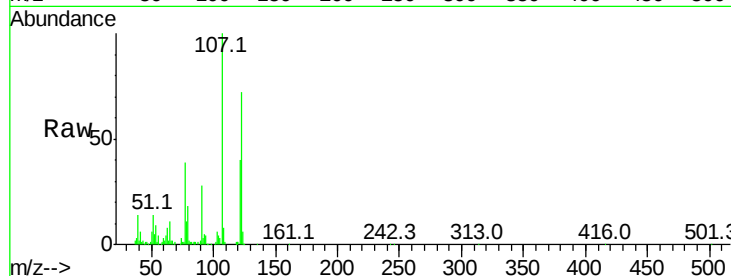




#24
2,4-Dimethylphenol
Concen: 19.96 ng/ul
RT: 10.22 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

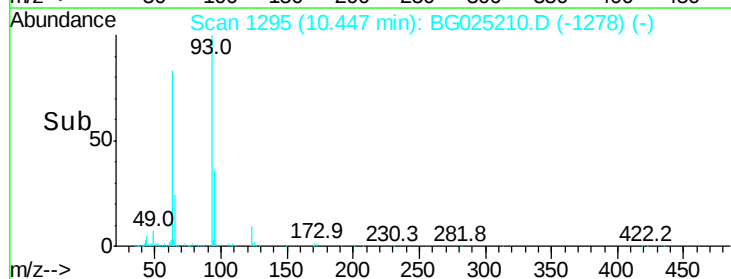
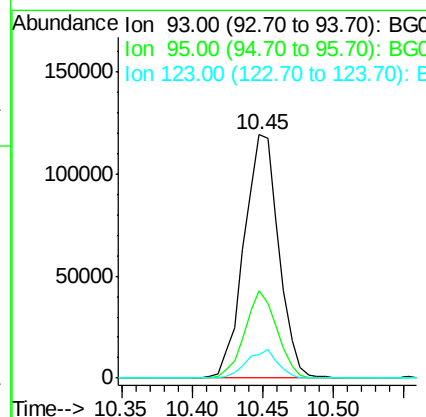
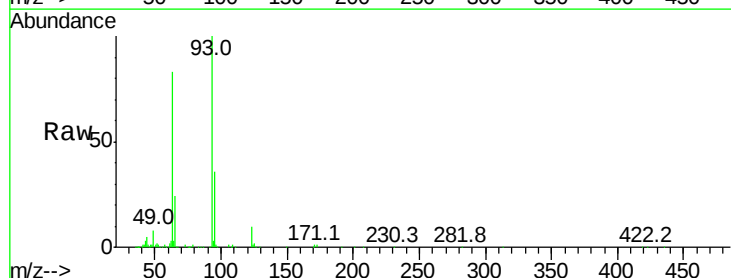
Instrument :
BNA_G
ClientSampled :

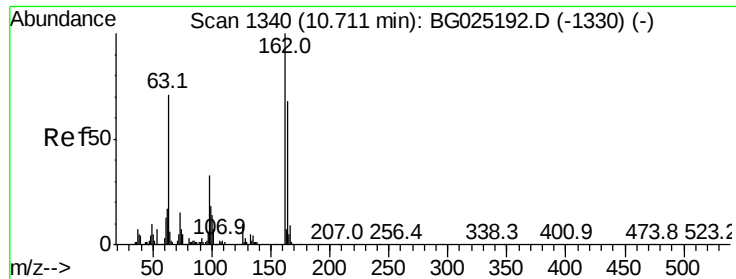
Tot Ion	Ratio	Lower	Upper
107	100		
121	40.1	32.3	48.5
122	71.9	61.2	91.8



#25
Bis(2-Chloroethoxy)methane
Concen: 20.15 ng/ul
RT: 10.45 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

Tgt Ion	Ratio	Lower	Upper
93	100		
95	35.8	23.4	35.0#
123	9.6	7.8	11.6





#27

2,4-Dichlorophenol

Concen: 20.85 ng/ul

RT: 10.71 min Scan# 1339

Delta R.T. -0.01 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampled :

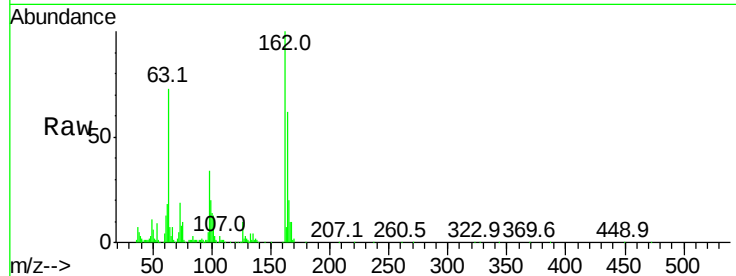
Tot Ion:162 Resp: 166868

Ion Ratio Lower Upper

162 100

164 62.1 50.8 76.2

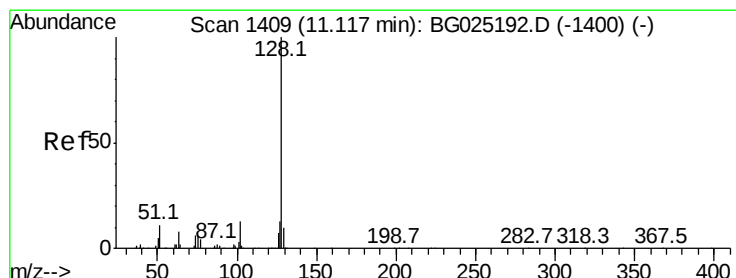
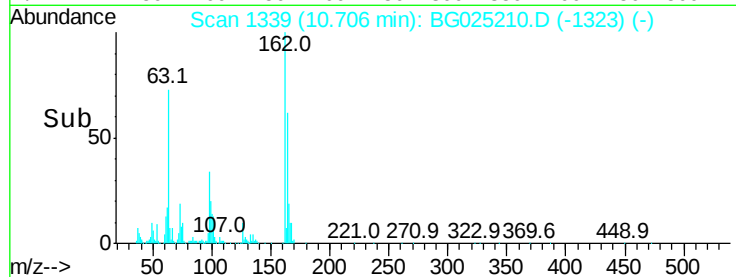
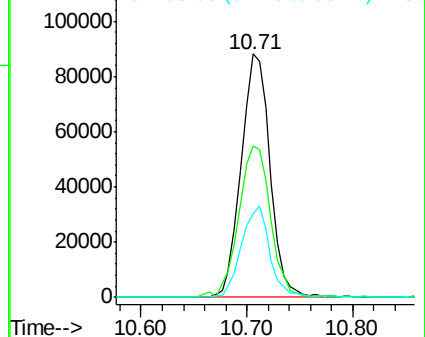
98 34.4 32.1 48.1



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): B



#28

Naphthalene

Concen: 19.32 ng/ul

RT: 11.11 min Scan# 1408

Delta R.T. -0.01 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

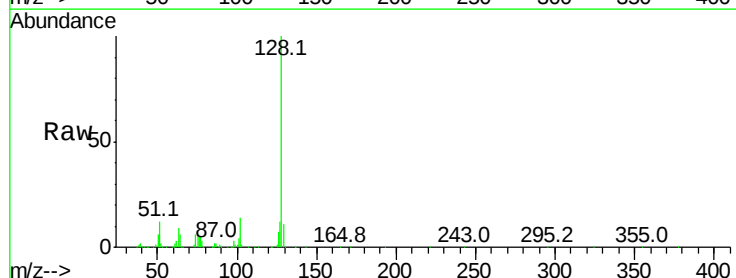
Tgt Ion:128 Resp: 435965

Ion Ratio Lower Upper

128 100

129 10.5 9.4 14.2

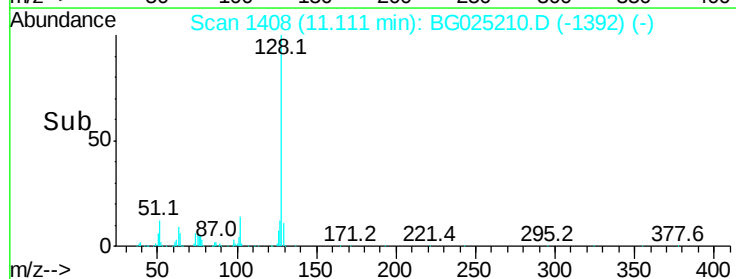
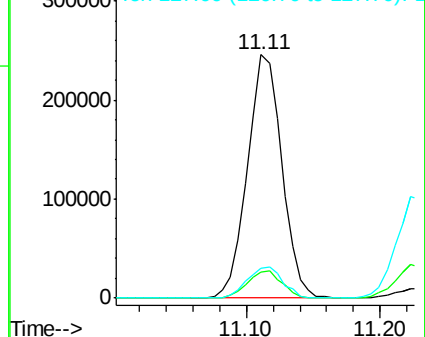
127 12.3 10.3 15.5

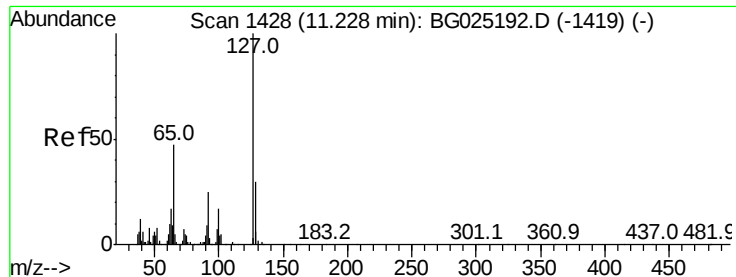


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

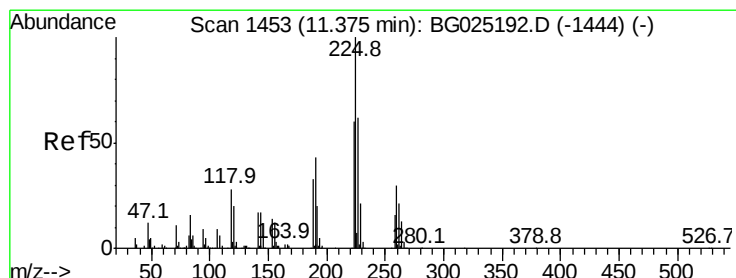
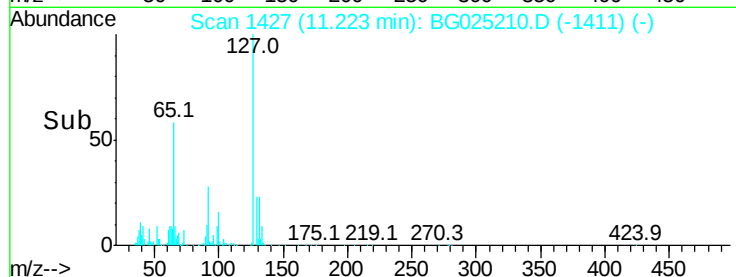
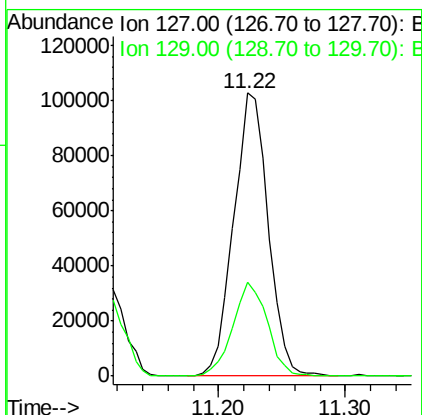
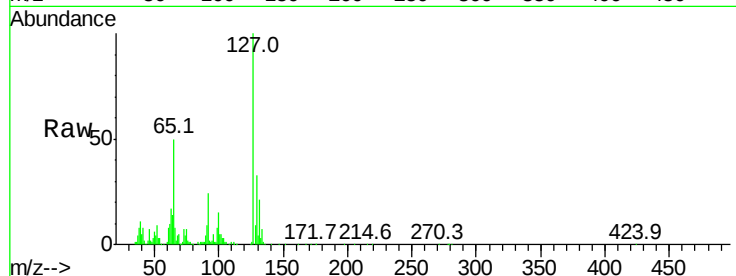




#30
4-Chloroaniline
Concen: 23.45 ng/ul
RT: 11.22 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

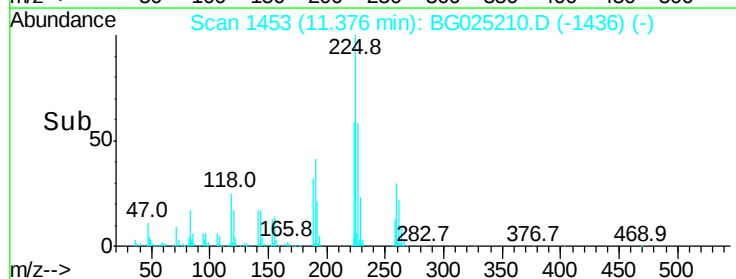
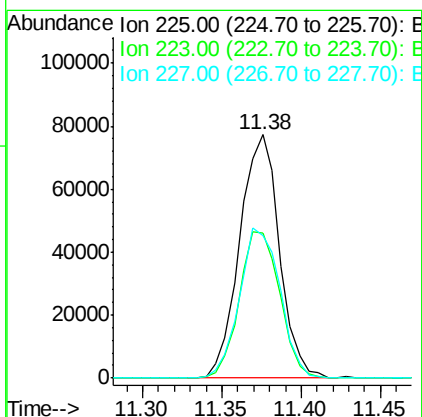
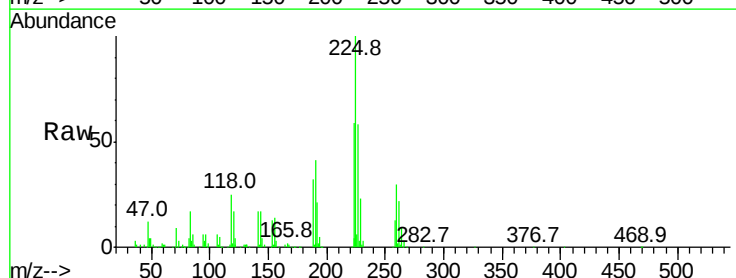
Instrument :
BNA_G
ClientSampled :

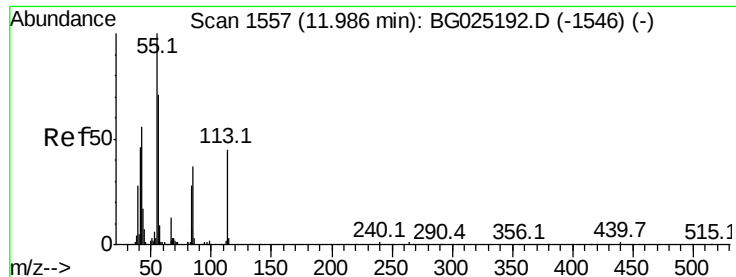
Tot Ion:127 Resp: 194121
Ion Ratio Lower Upper
127 100
129 33.4 28.9 43.3



#31
Hexachlorobutadiene
Concen: 19.46 ng/ul
RT: 11.38 min Scan# 1453
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

Tgt Ion:225 Resp: 133871
Ion Ratio Lower Upper
225 100
223 59.5 45.9 68.9
227 58.3 44.7 67.1





#32

Caprolactam

Concen: 14.05 ng/ul

RT: 11.99 min Scan# 1558

Delta R.T. 0.01 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

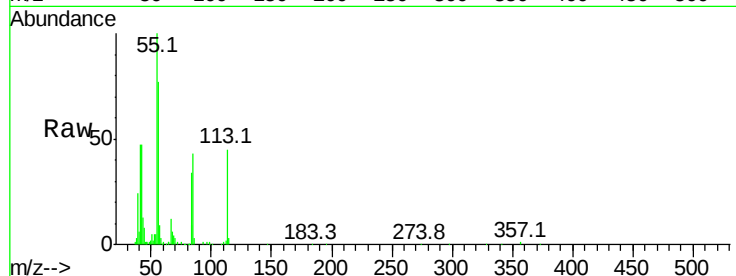
Tot Ion:113 Resp: 46679

Ion Ratio Lower Upper

113 100

55 220.6 168.6 252.8

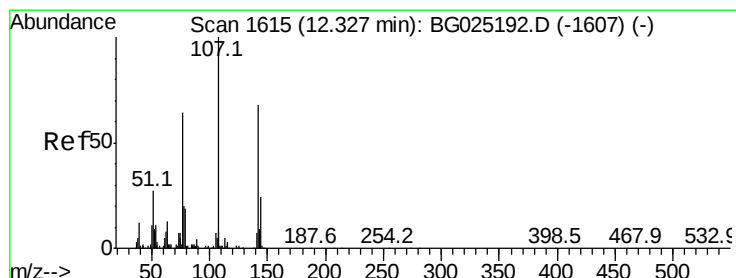
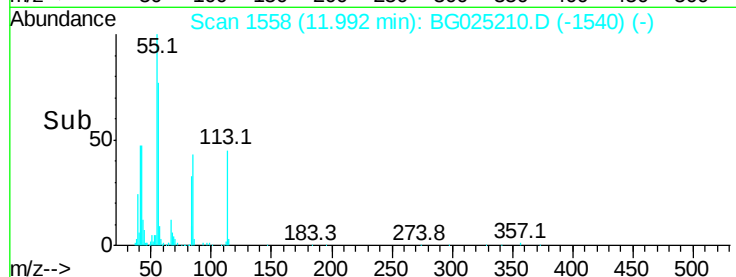
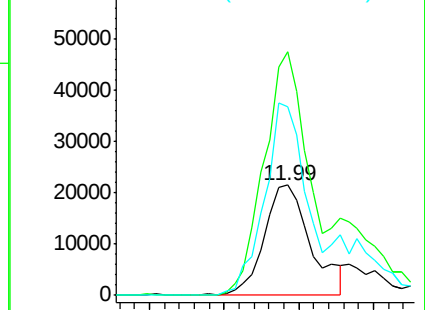
56 170.8 128.5 192.7



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#33

4-Chloro-3-methylphenol

Concen: 20.17 ng/ul

RT: 12.33 min Scan# 1615

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

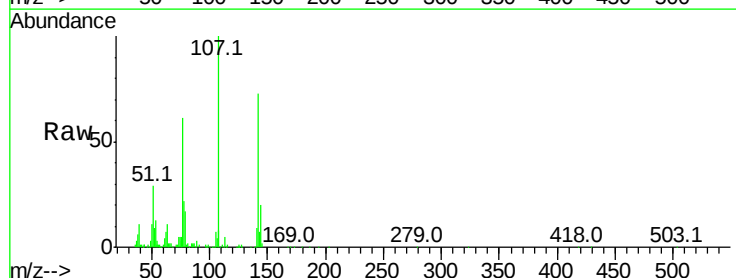
Tgt Ion:107 Resp: 198963

Ion Ratio Lower Upper

107 100

144 19.7 18.2 27.4

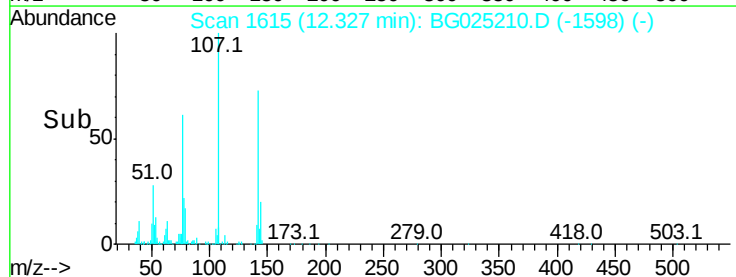
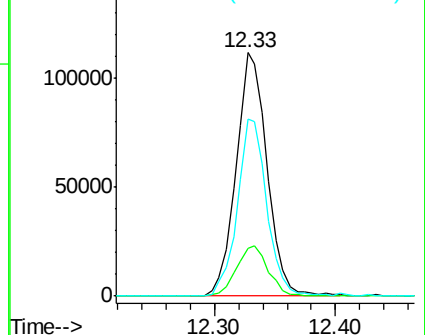
142 72.9 55.0 82.4

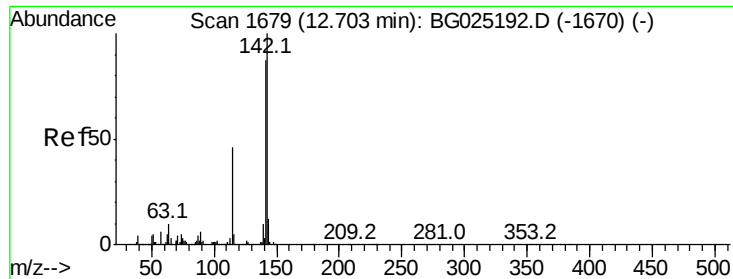


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 19.54 ng/ul

RT: 12.70 min Scan# 1678

Delta R.T. -0.01 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

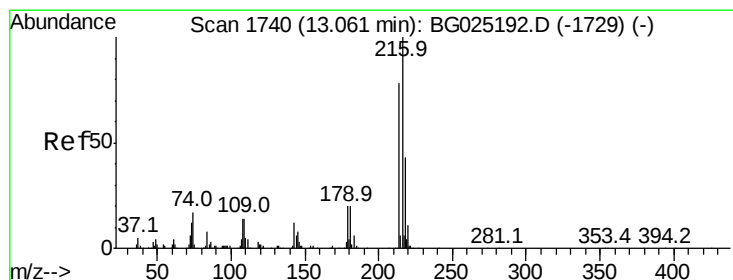
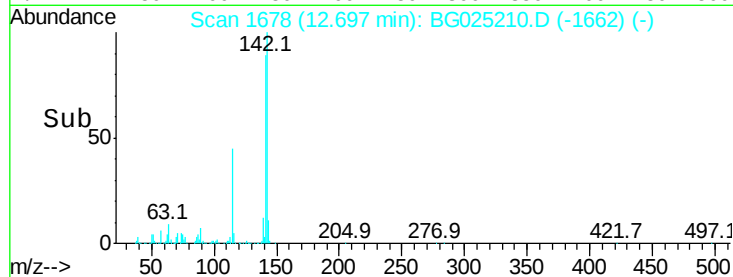
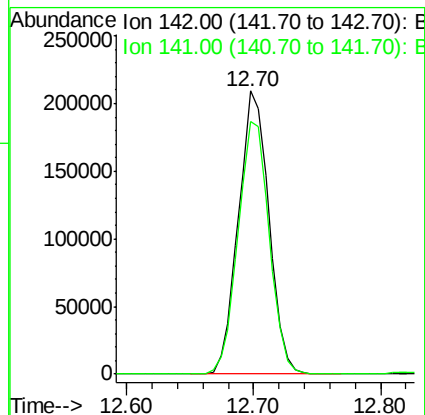
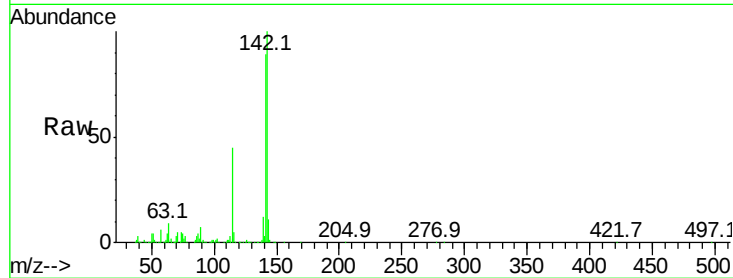
ClientSampled :

Tot Ion:142 Resp: 347883

Ion Ratio Lower Upper

142 100

141 89.1 68.6 102.8



#36

1,2,4,5-Tetrachlorobenzene

Concen: 20.71 ng/ul

RT: 13.06 min Scan# 1740

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Tgt Ion:216 Resp: 247875

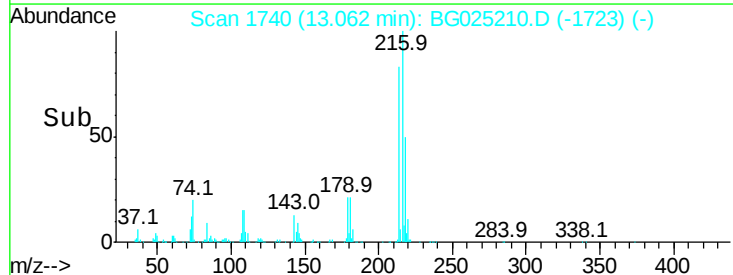
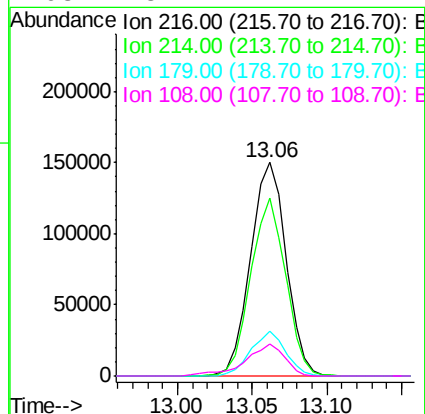
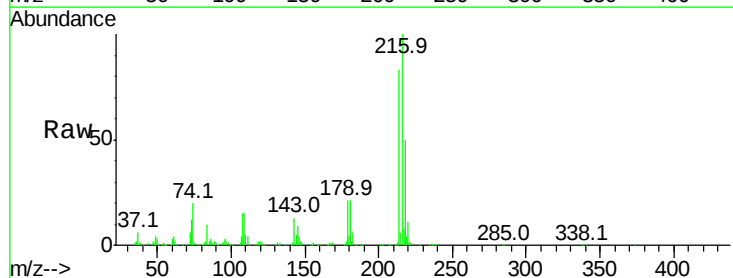
Ion Ratio Lower Upper

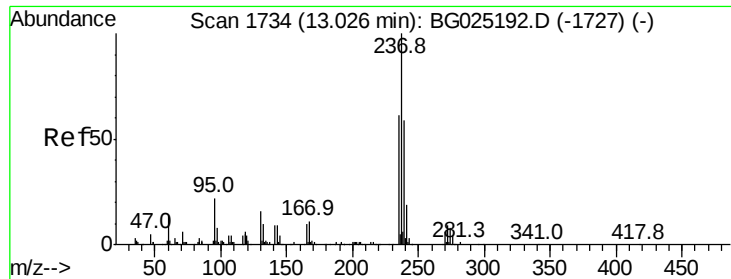
216 100

214 83.0 67.0 100.6

179 20.9 18.1 27.1

108 15.2 14.1 21.1

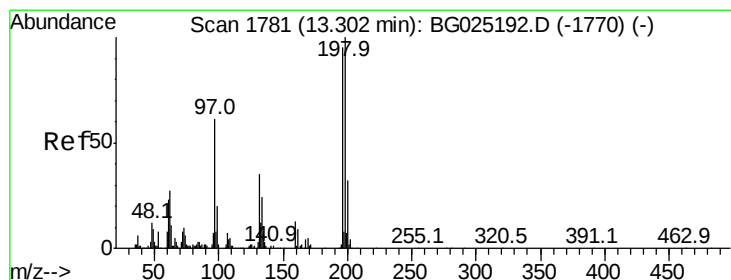
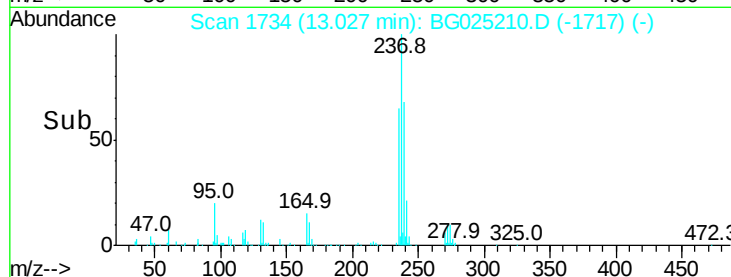
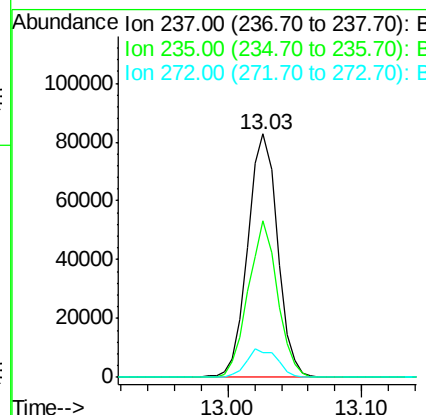
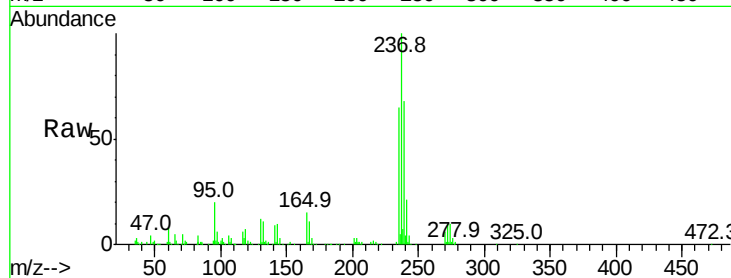




#37
Hexachlorocyclopentadiene
Concen: 18.03 ng/ul
RT: 13.03 min Scan# 1734
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

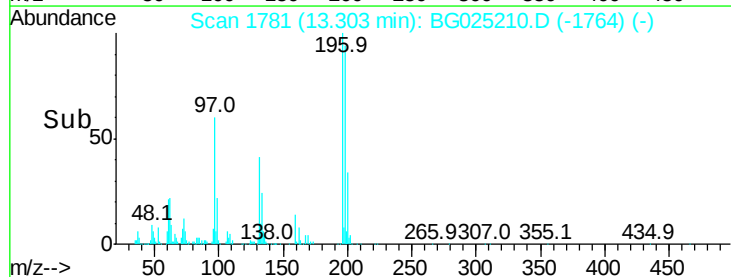
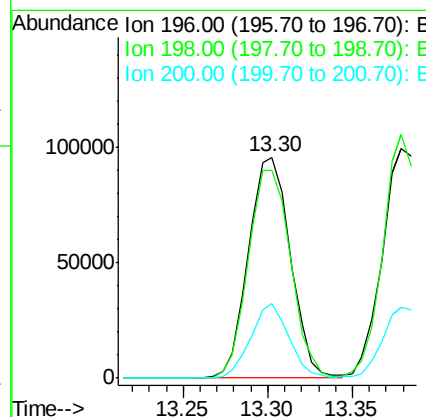
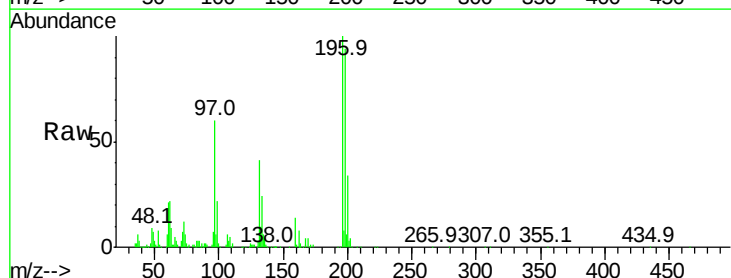
Instrument :
BNA_G
ClientSampleId :

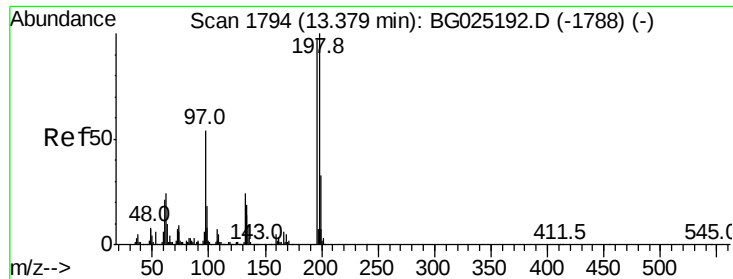
Tot Ion	Ratio	Lower	Upper
237	100		
235	64.6	50.2	75.4
272	10.3	10.6	16.0#



#38
2,4,6-Trichlorophenol
Concen: 22.13 ng/ul
RT: 13.30 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.9	71.4	107.2
200	33.8	24.6	37.0

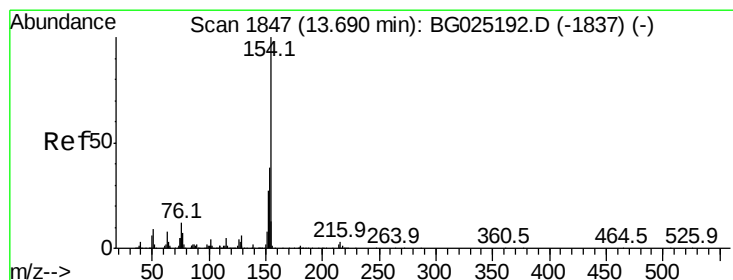
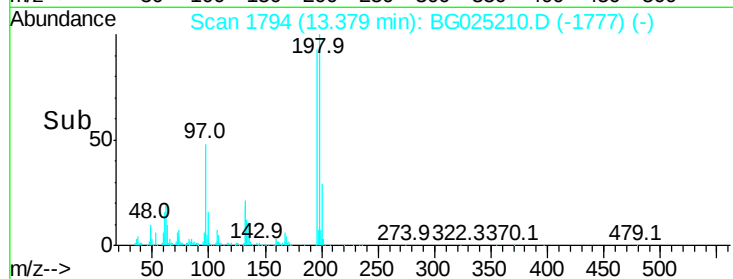
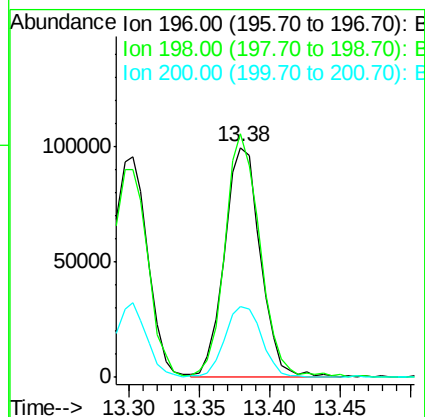
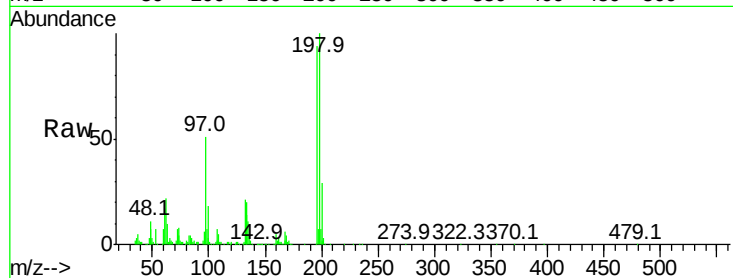




#39
 2,4,5-Trichlorophenol
 Concen: 21.20 ng/ul
 RT: 13.38 min Scan# 1794
 Delta R.T. 0.00 min
 Lab File: BG025210.D
 Acq: 15 Dec 2016 14:03

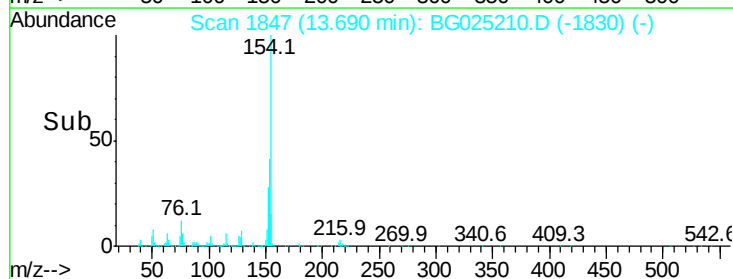
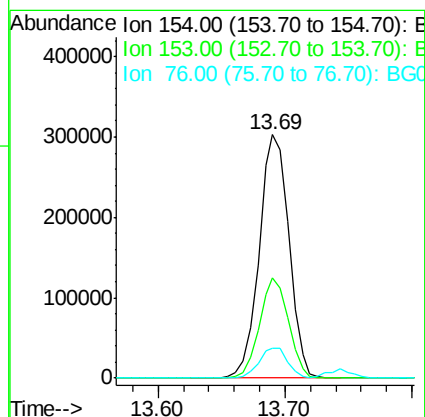
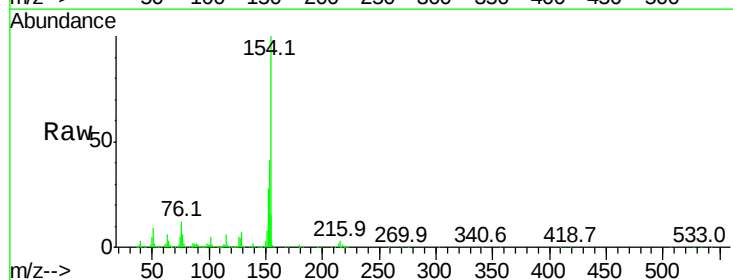
Instrument :
 BNA_G
 ClientSampleId :

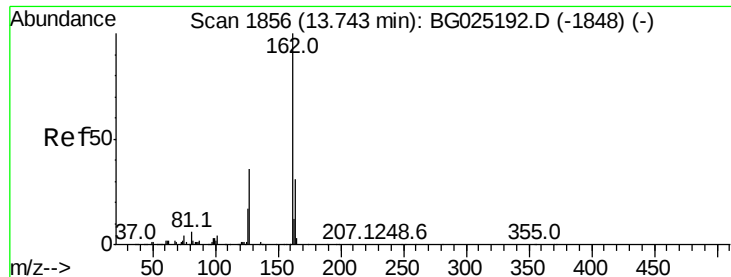
Tot Ion	Ratio	Lower	Upper
196	100		
198	105.9	78.6	118.0
200	30.8	27.3	40.9



#40
 1,1'-Biphenyl
 Concen: 20.53 ng/ul
 RT: 13.69 min Scan# 1847
 Delta R.T. 0.00 min
 Lab File: BG025210.D
 Acq: 15 Dec 2016 14:03

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.0	32.2	48.2
76	12.0	9.6	14.4

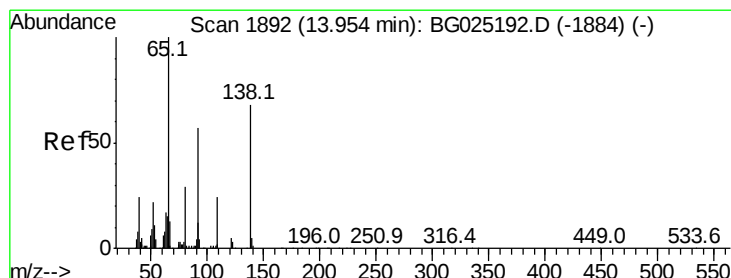
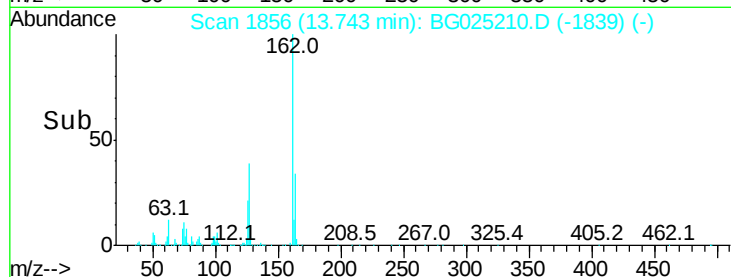
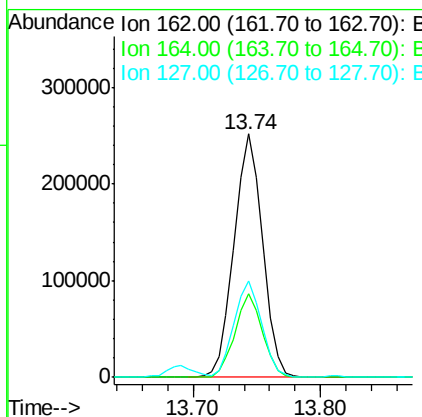
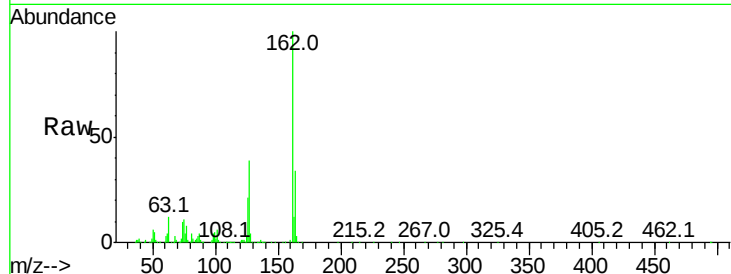




#41
2-Chloronaphthalene
Concen: 20.39 ng/ul
RT: 13.74 min Scan# 1856
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

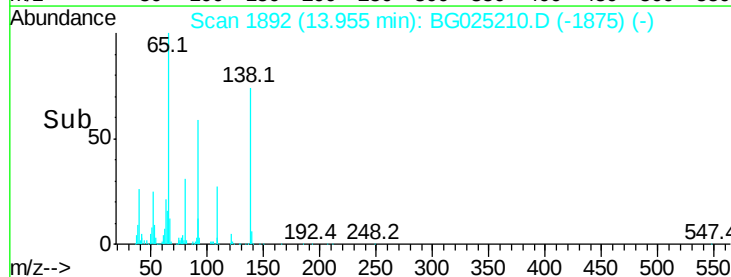
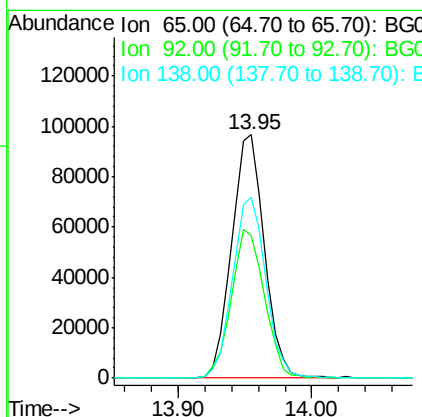
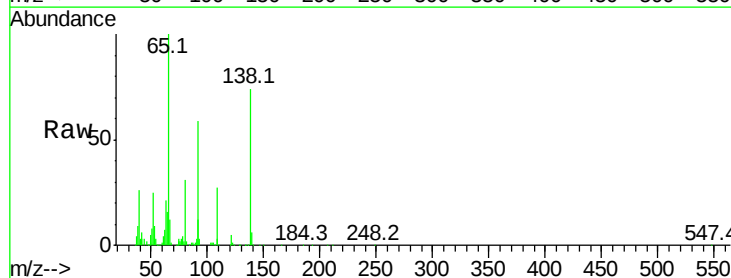
Instrument :
BNA_G
ClientSampleId :

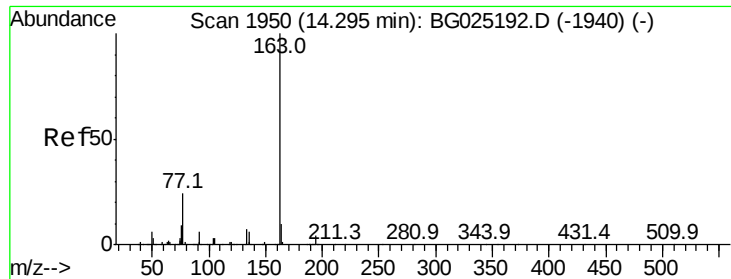
Tot Ion	Ratio	Lower	Upper
162	100		
164	34.4	25.0	37.6
127	39.4	30.7	46.1



#42
2-Nitroaniline
Concen: 21.95 ng/ul
RT: 13.95 min Scan# 1892
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

Tgt Ion	Ratio	Lower	Upper
65	100		
92	58.7	50.9	76.3
138	74.5	61.8	92.6





#44

Dimethylphthalate

Concen: 19.63 ng/ul

RT: 14.30 min Scan# 1950

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

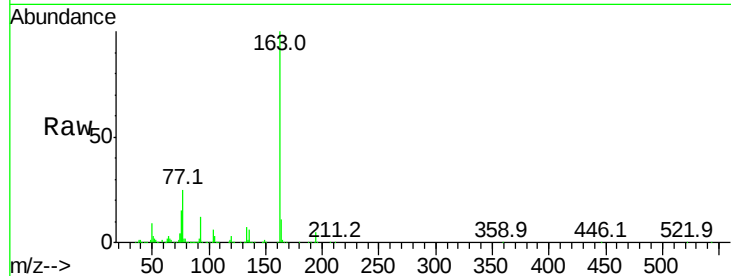
Tot Ion:163 Resp: 526917

Ion Ratio Lower Upper

163 100

194 5.2 3.4 5.0#

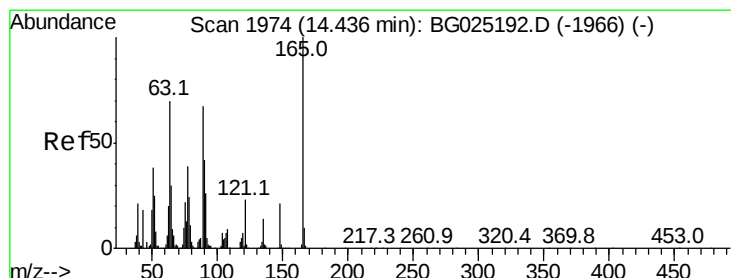
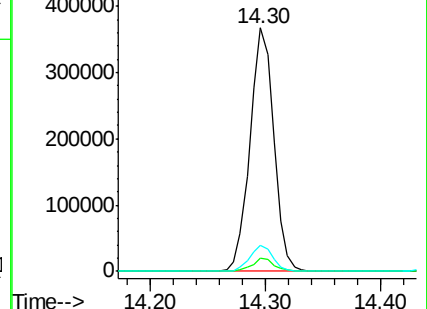
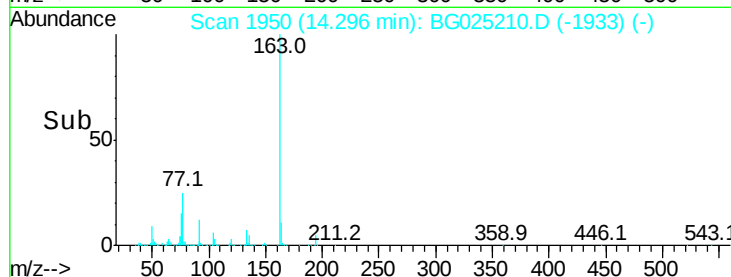
164 10.8 9.0 13.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 19.73 ng/ul

RT: 14.44 min Scan# 1974

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

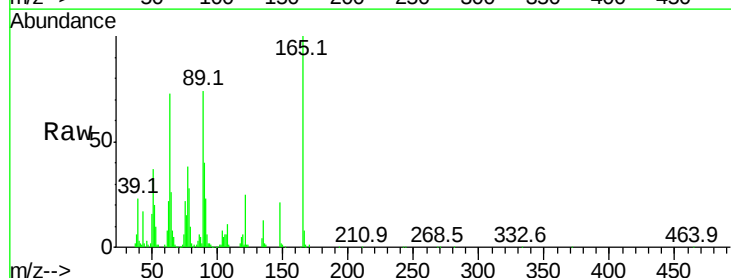
Tgt Ion:165 Resp: 113819

Ion Ratio Lower Upper

165 100

89 73.8 52.9 79.3

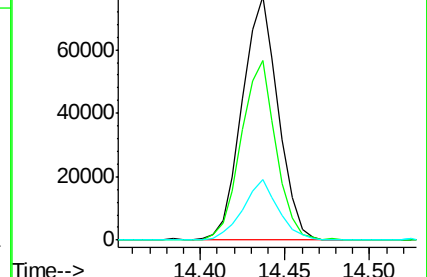
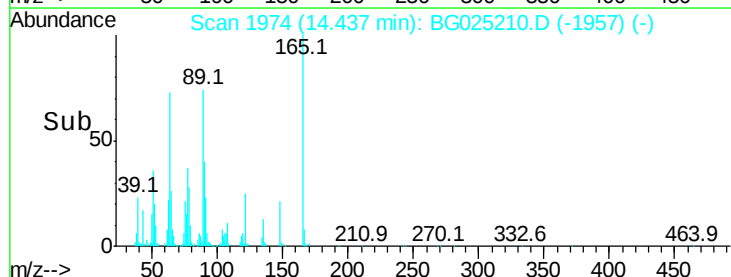
121 25.1 22.2 33.4

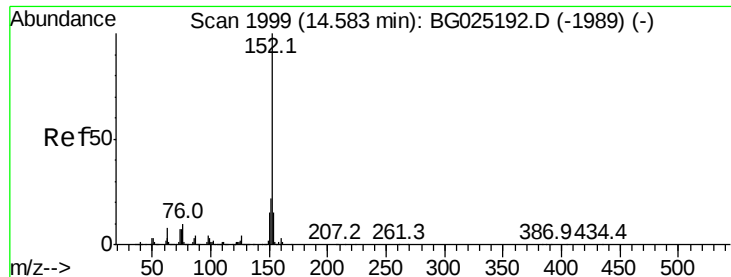


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.81 ng/ul

RT: 14.58 min Scan# 1999

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

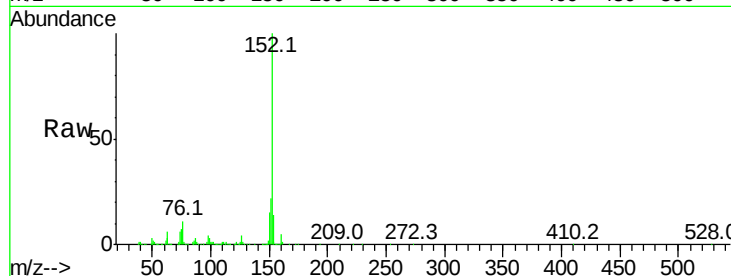
Tot Ion:152 Resp: 605258

Ion Ratio Lower Upper

152 100

151 21.5 16.7 25.1

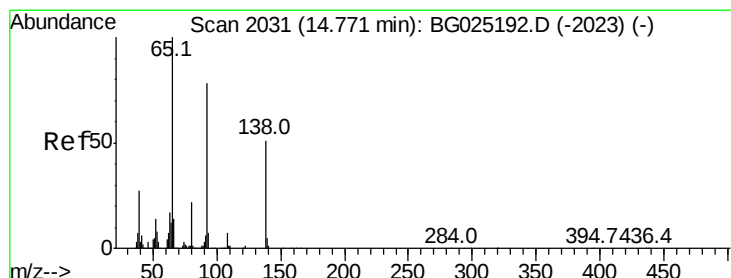
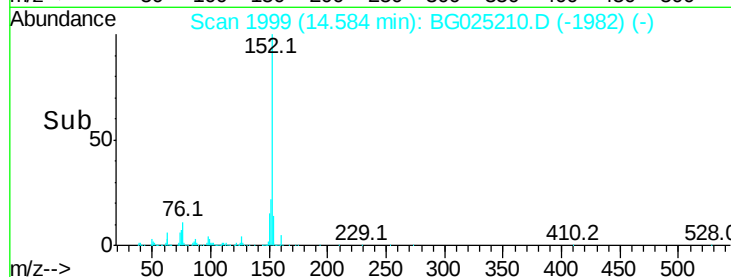
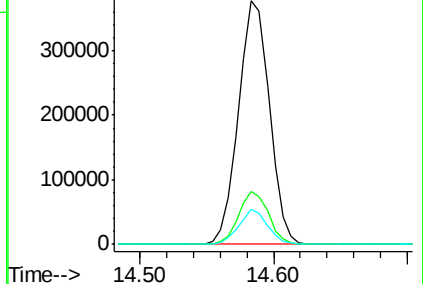
153 14.2 11.4 17.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 21.58 ng/ul

RT: 14.77 min Scan# 2031

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

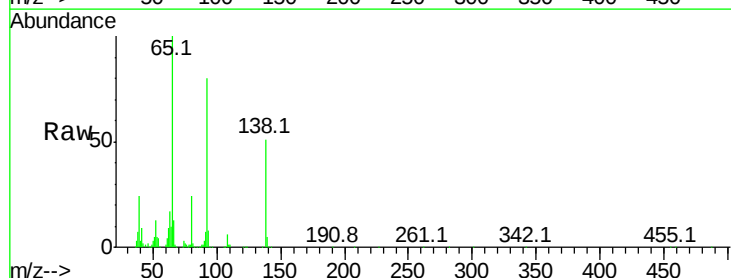
Tgt Ion:138 Resp: 107839

Ion Ratio Lower Upper

138 100

108 11.0 6.3 9.5#

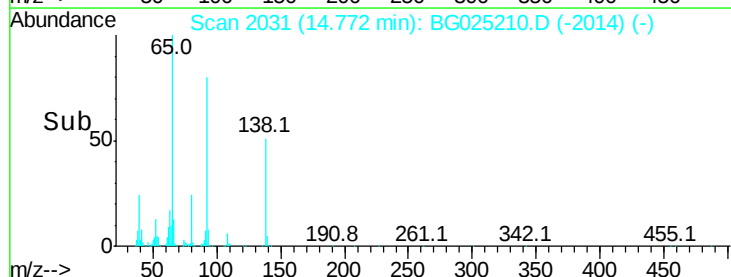
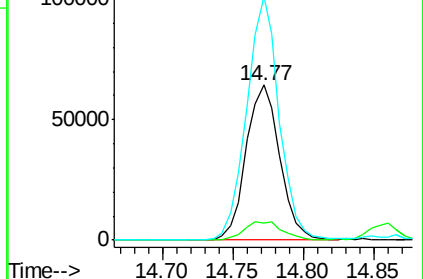
92 157.3 106.4 159.6

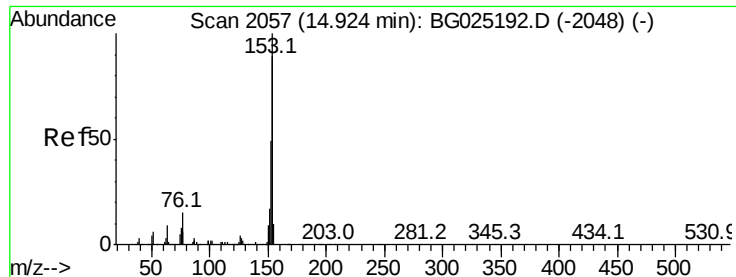


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#49

Acenaphthene

Concen: 20.66 ng/ul

RT: 14.92 min Scan# 2057

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

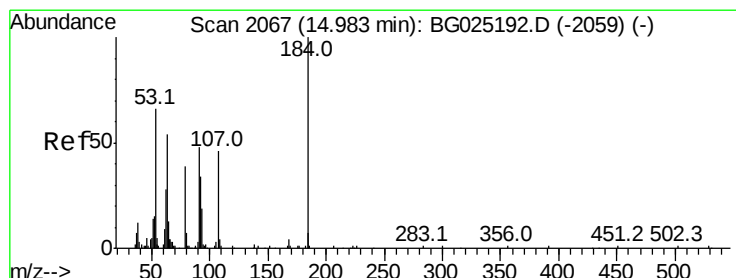
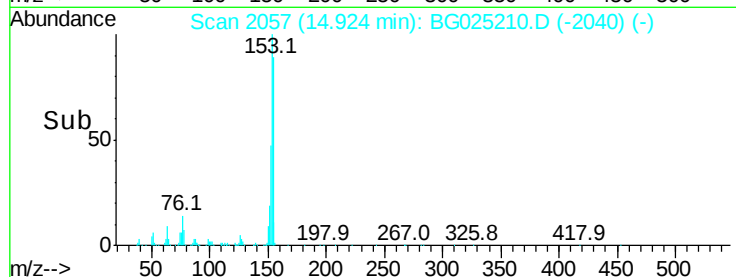
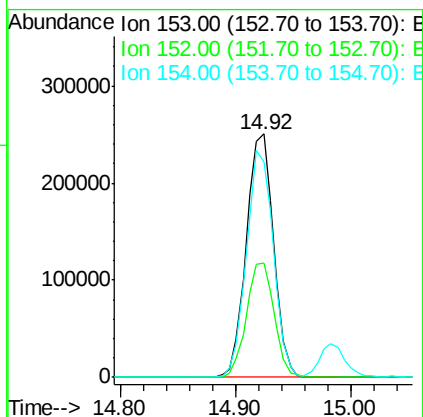
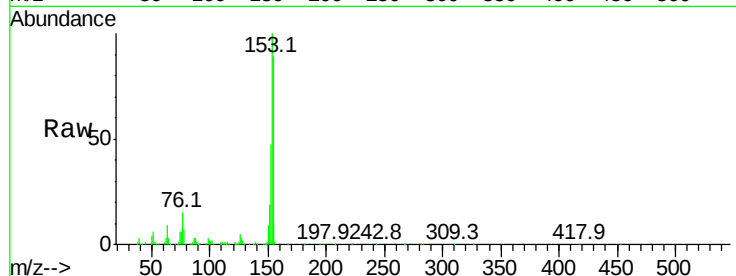
Tot Ion:153 Resp: 411680

Ion Ratio Lower Upper

153 100

152 46.9 36.5 54.7

154 88.7 72.3 108.5



#50

2,4-Dinitrophenol

Concen: 19.06 ng/ul

RT: 14.98 min Scan# 2067

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

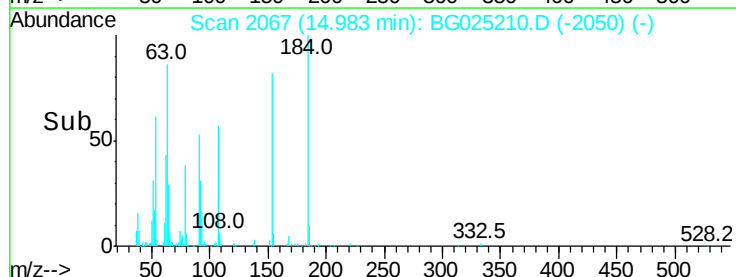
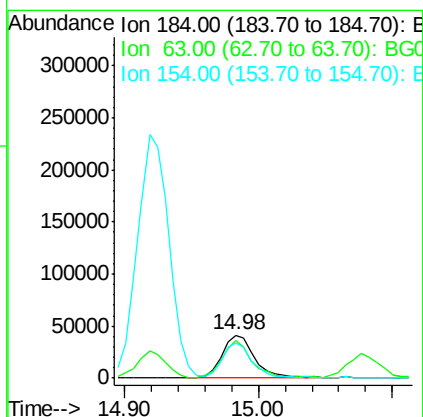
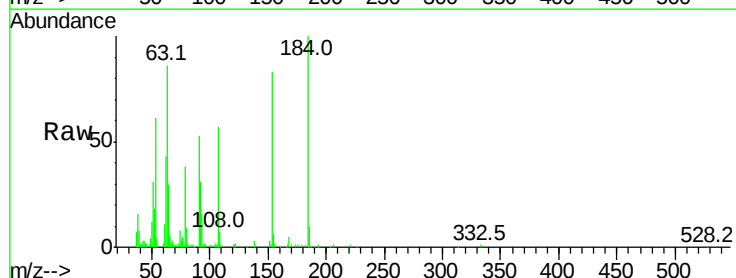
Tgt Ion:184 Resp: 71428

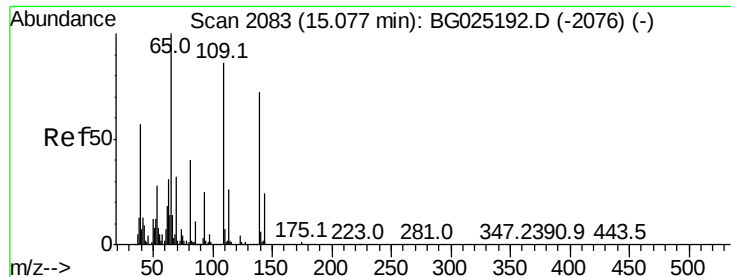
Ion Ratio Lower Upper

184 100

63 86.3 65.1 97.7

154 82.6 68.2 102.4





#52

4-Nitrophenol

Concen: 18.96 ng/ul

RT: 15.08 min Scan# 2083

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

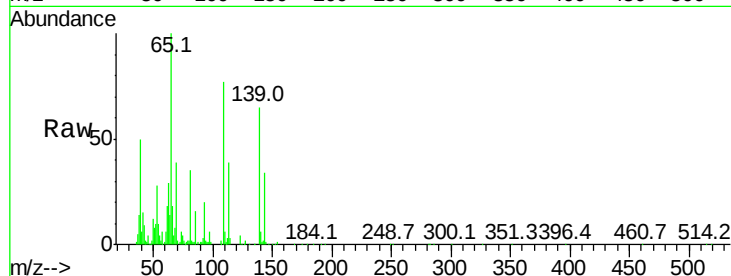
Tot Ion:109 Resp: 107097

Ion Ratio Lower Upper

109 100

139 84.7 62.6 93.8

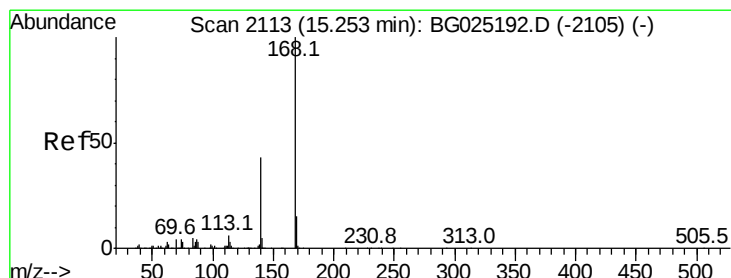
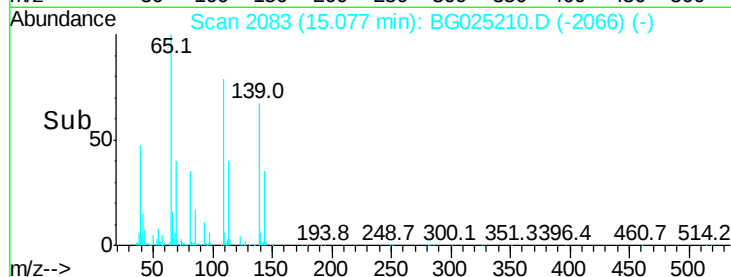
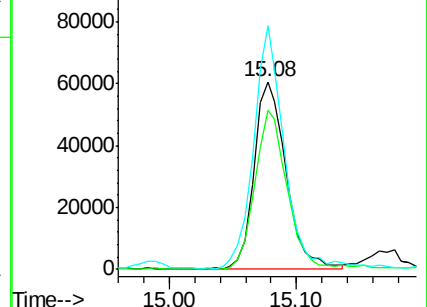
65 129.9 90.4 135.6



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BGC



#53

Dibenzofuran

Concen: 20.45 ng/ul

RT: 15.25 min Scan# 2113

Delta R.T. 0.00 min

Lab File: BG025210.D

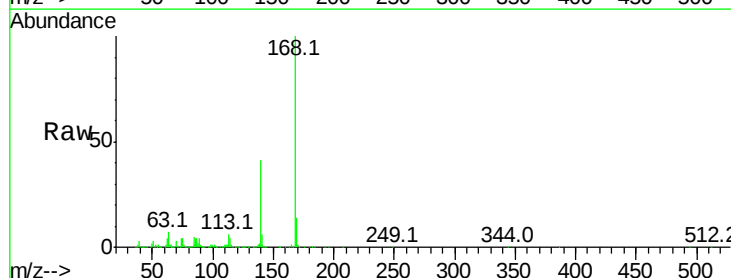
Acq: 15 Dec 2016 14:03

Tgt Ion:168 Resp: 644533

Ion Ratio Lower Upper

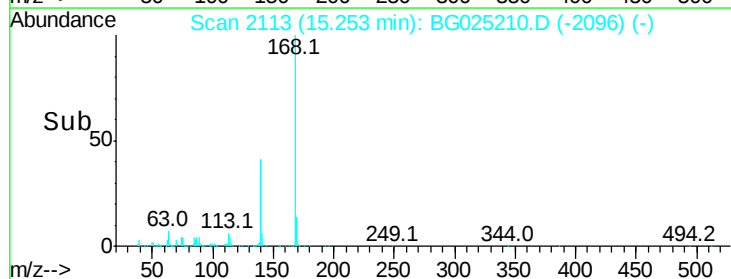
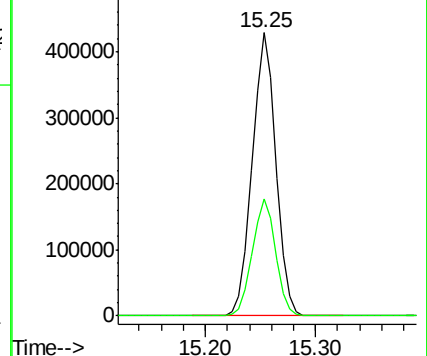
168 100

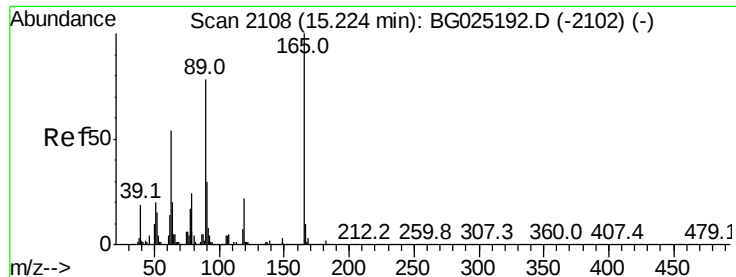
139 41.4 33.8 50.8



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





#54

2,4-Dinitrotoluene

Concen: 19.14 ng/ul

RT: 15.22 min Scan# 2108

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

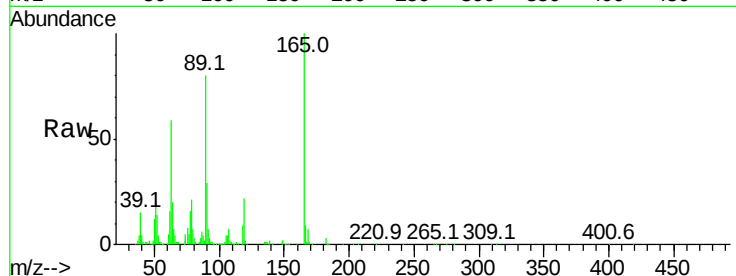
Tot Ion:165 Resp: 166368

Ion Ratio Lower Upper

165 100

63 59.0 46.8 70.2

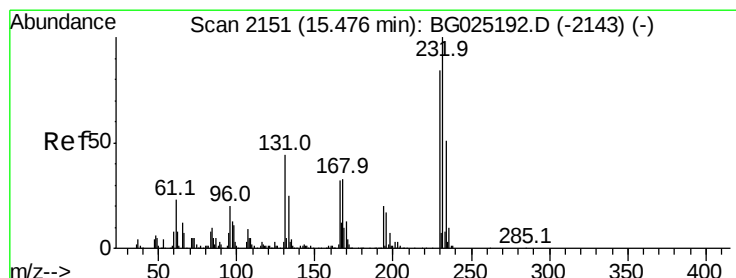
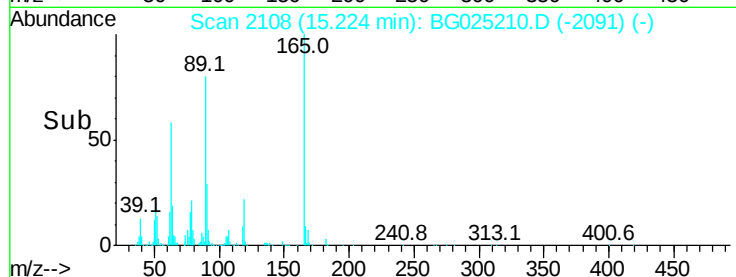
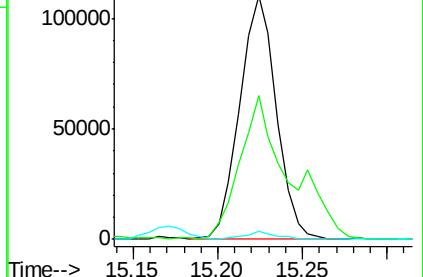
182 3.4 1.8 2.6#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 20.14 ng/ul

RT: 15.48 min Scan# 2151

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Tgt Ion:232 Resp: 175388

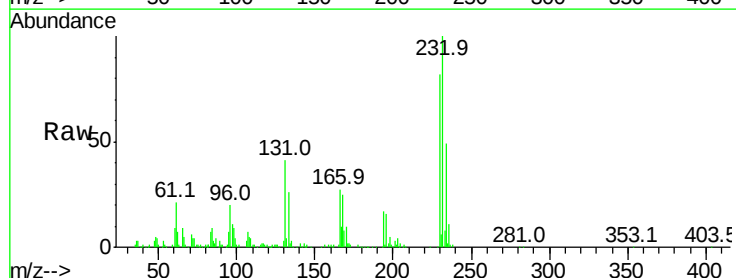
Ion Ratio Lower Upper

232 100

131 41.1 33.3 49.9

130 2.7 1.8 2.6#

166 27.4 21.9 32.9

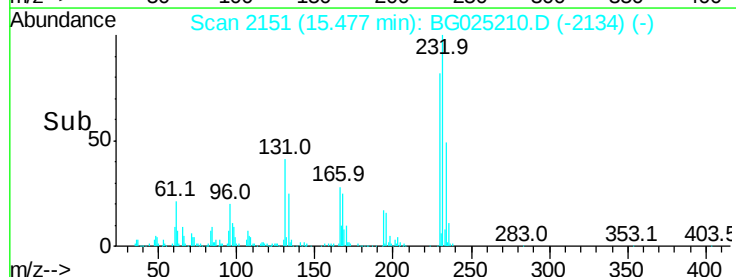
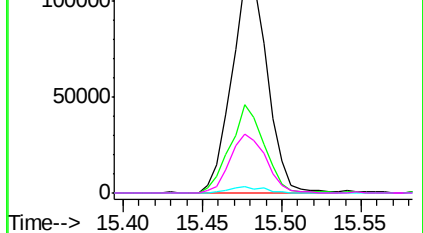


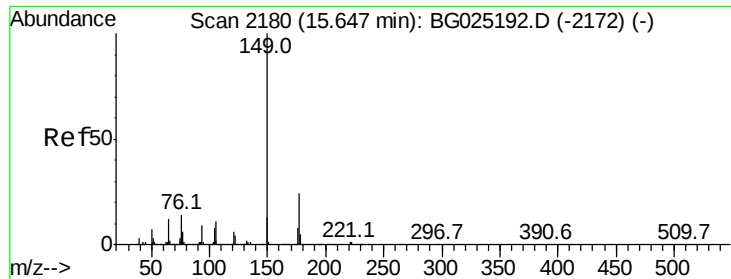
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

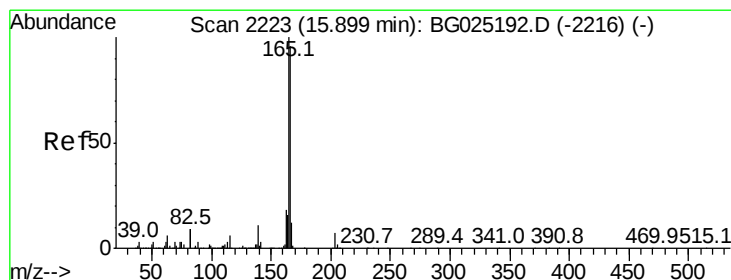
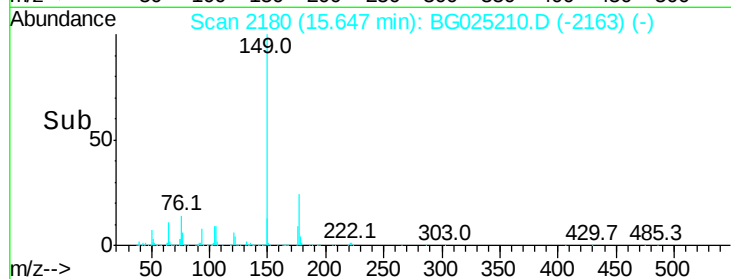
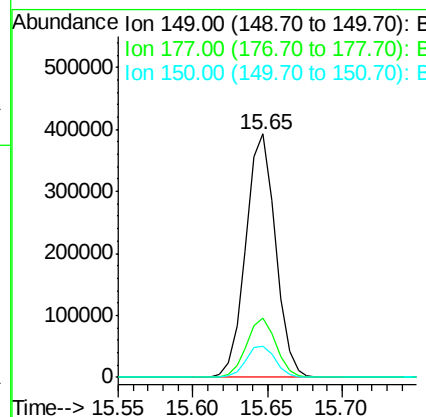
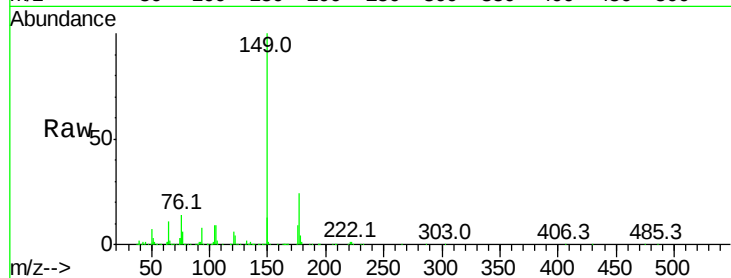




#56
Diethylphthalate
Concen: 18.97 ng/ul
RT: 15.65 min Scan# 2180
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

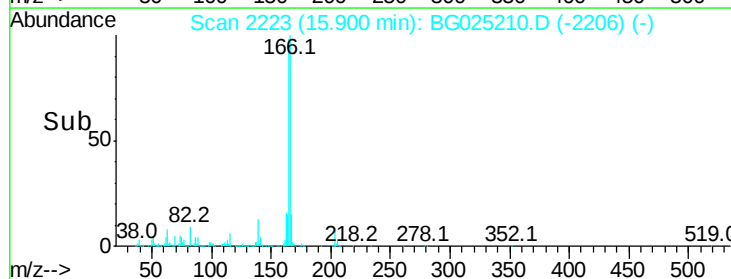
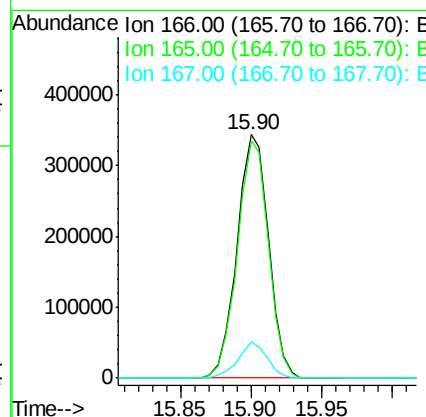
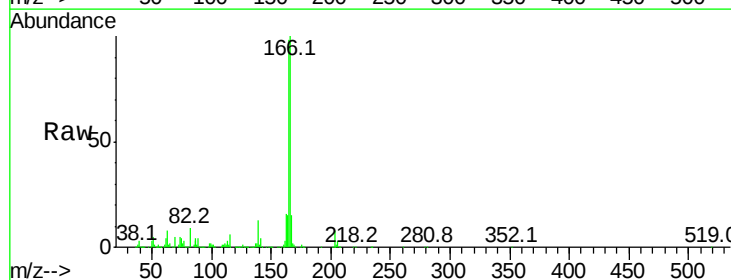
Instrument :
BNA_G
ClientSampleId :

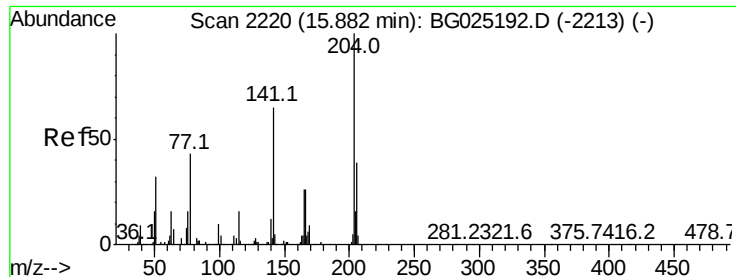
Tot Ion	Ratio	Lower	Upper
149	100		
177	24.3	17.8	26.8
150	12.9	10.2	15.4



#58
Fluorene
Concen: 20.84 ng/ul
RT: 15.90 min Scan# 2223
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.7	119.5
167	15.0	11.4	17.2

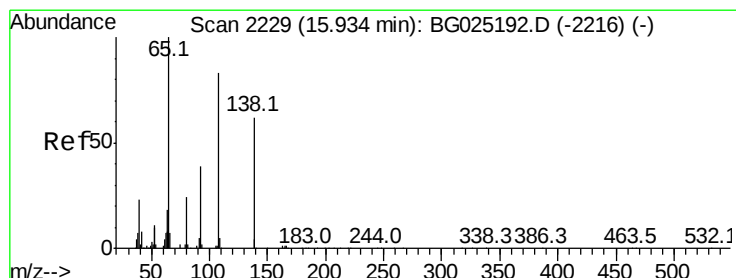
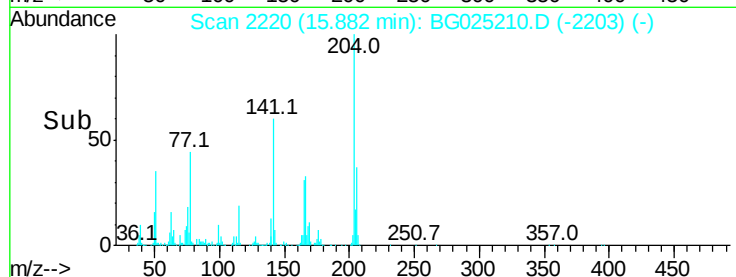
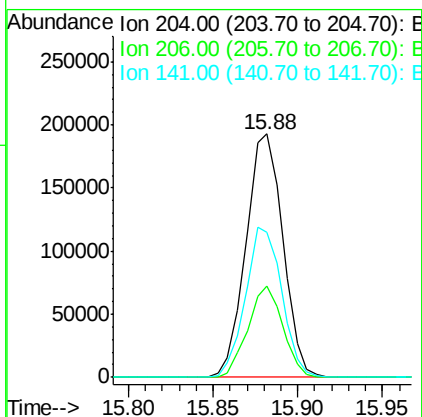
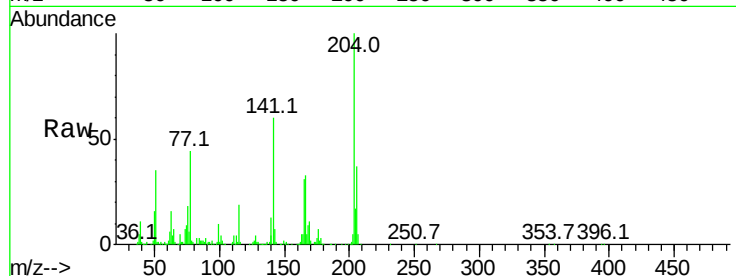




#59
4-Chlorophenyl-phenylether
Concen: 20.35 ng/ul
RT: 15.88 min Scan# 2220
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

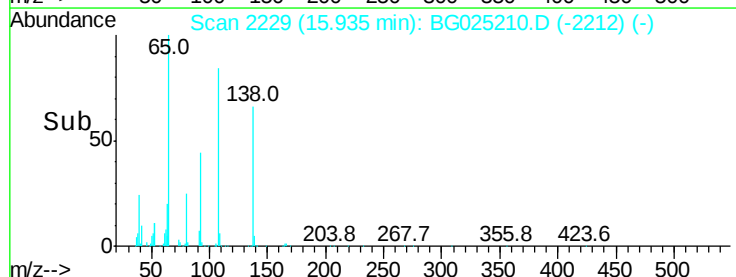
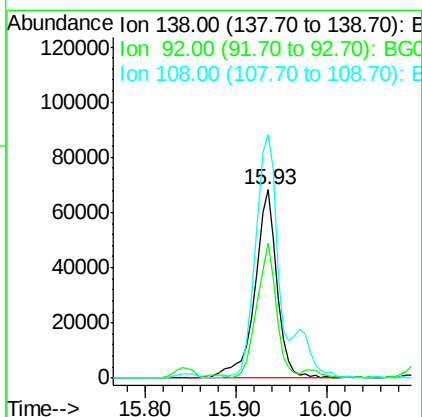
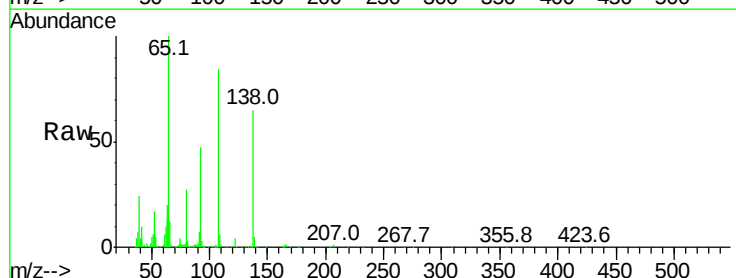
Instrument :
BNA_G
ClientSampled :

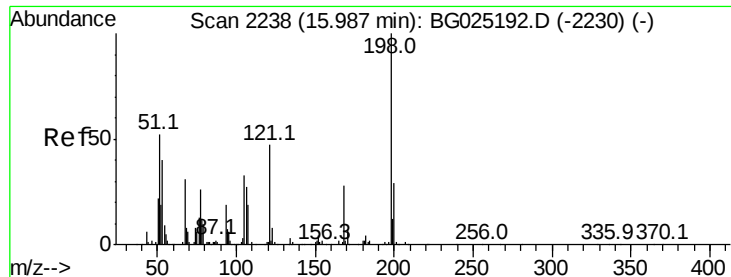
Tot Ion	Ratio	Lower	Upper
204	100		
206	37.3	32.3	48.5
141	59.7	57.5	86.3



#60
4-Nitroaniline
Concen: 18.95 ng/ul
RT: 15.93 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

Tgt Ion	Ratio	Lower	Upper
138	100		
92	71.7	56.9	85.3
108	129.3	104.9	157.3

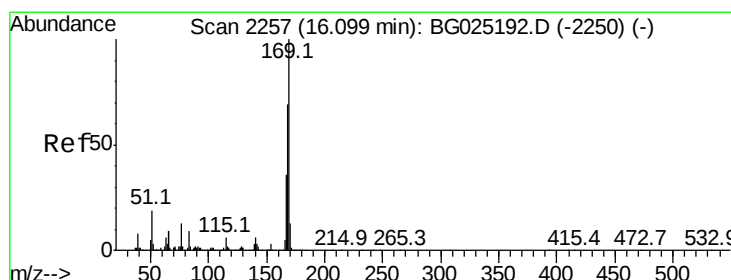
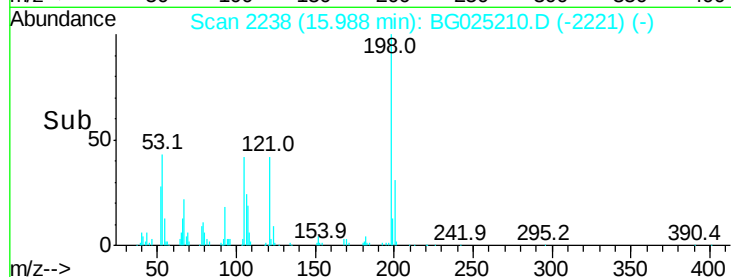
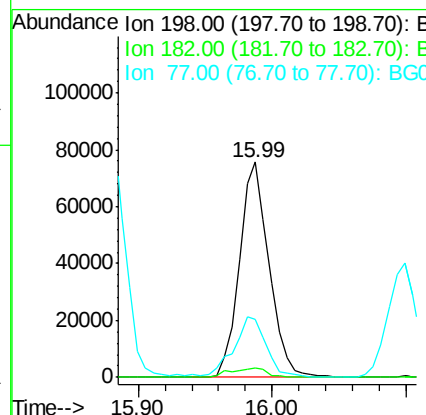
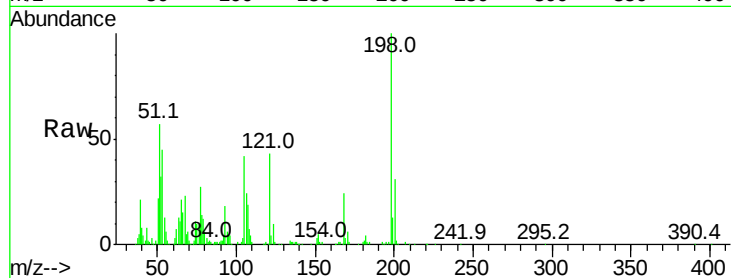




#63
4,6-Dinitro-2-methylphenol
Concen: 20.82 ng/ul
RT: 15.99 min Scan# 2238
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

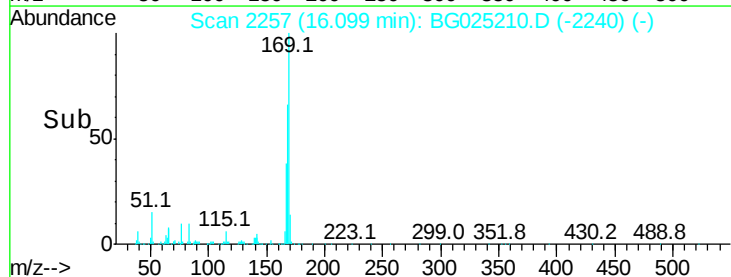
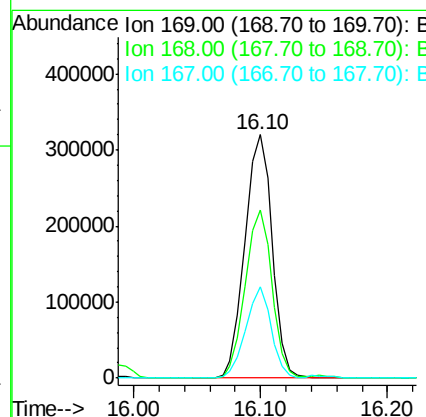
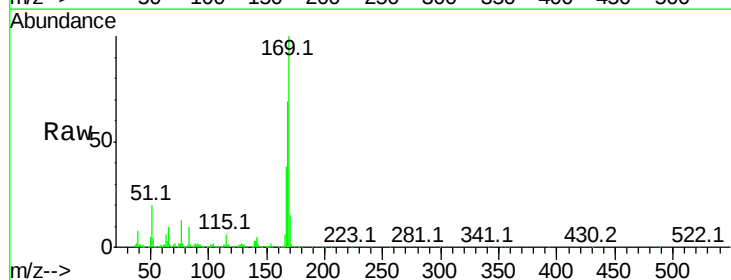
Instrument :
BNA_G
ClientSampleId :

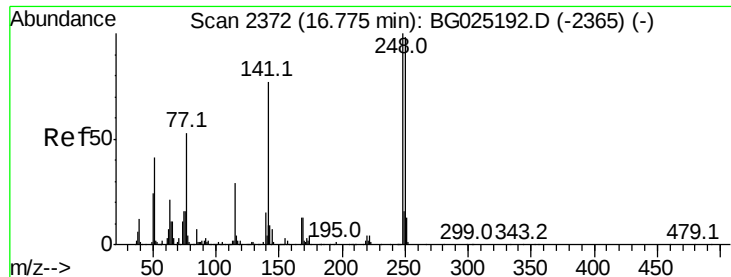
Tot Ion:198 Resp: 115714
Ion Ratio Lower Upper
198 100
182 4.2 5.8 6.4#
77 26.7 22.1 33.9



#64
N-Nitrosodiphenylamine
Concen: 21.37 ng/ul
RT: 16.10 min Scan# 2257
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

Tgt Ion:169 Resp: 477197
Ion Ratio Lower Upper
169 100
168 68.8 59.1 88.7
167 37.6 29.7 44.5

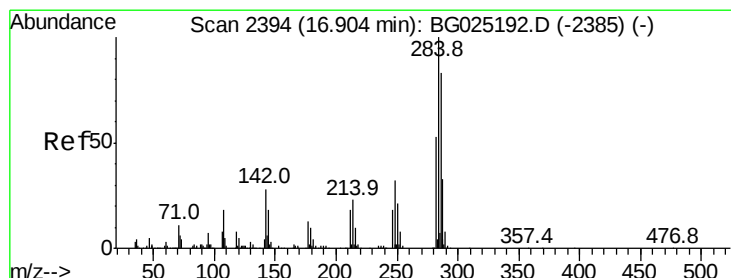
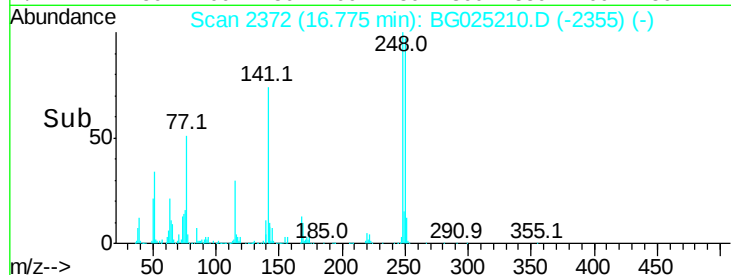
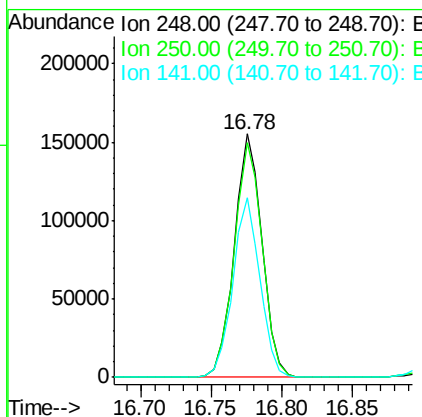
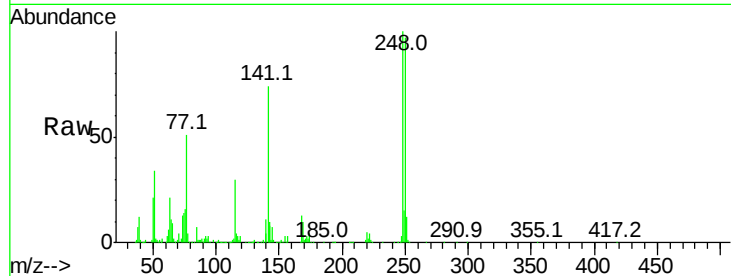




#65
4-Bromophenyl-phenylether
Concen: 21.58 ng/ul
RT: 16.78 min Scan# 2372
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

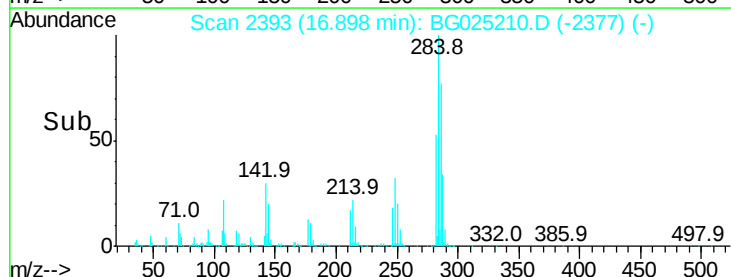
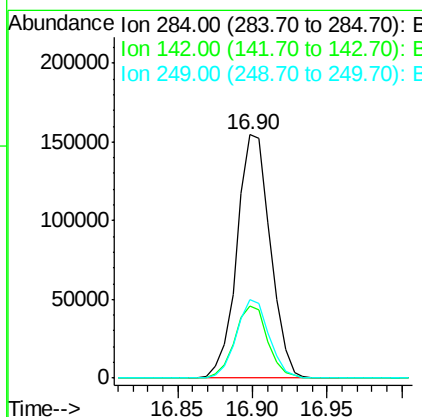
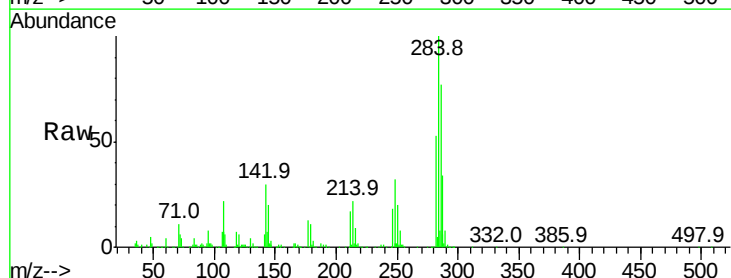
Instrument :
BNA_G
ClientSampleId :

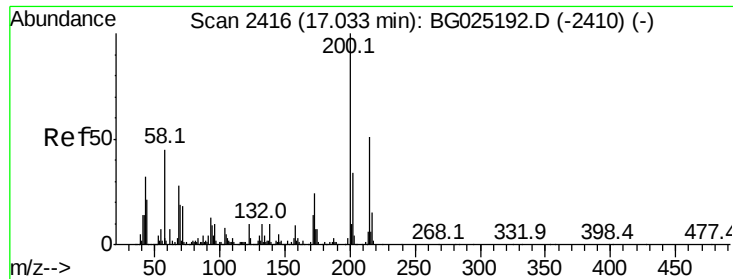
Tot Ion	Ratio	Lower	Upper
248	100		
250	96.5	71.9	107.9
141	73.6	53.8	80.8



#66
Hexachlorobenzene
Concen: 21.67 ng/ul
RT: 16.90 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.5	26.1	39.1
249	32.1	25.9	38.9

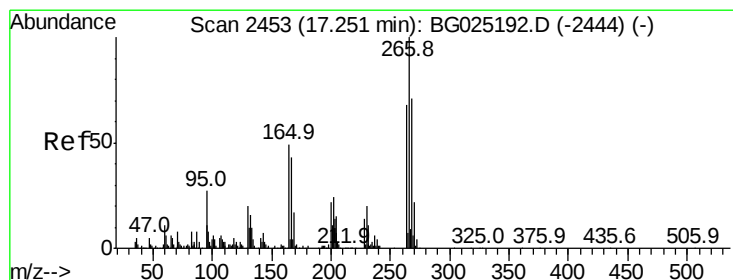
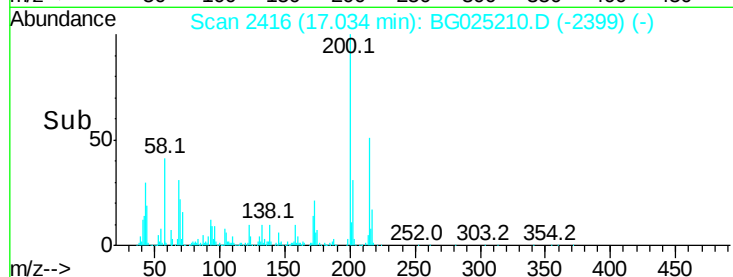
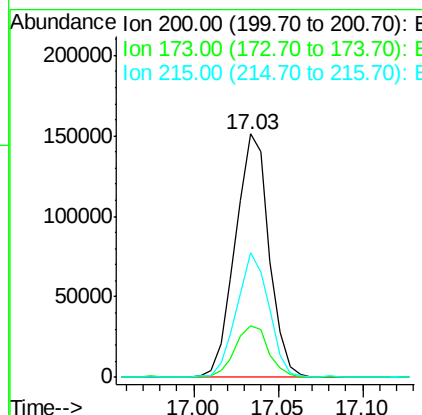
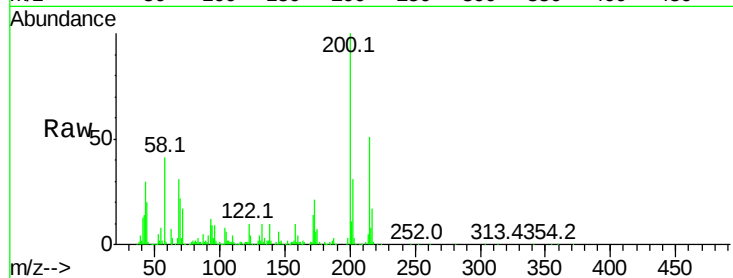




#67
Atrazine
Concen: 19.87 ng/ul
RT: 17.03 min Scan# 2416
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

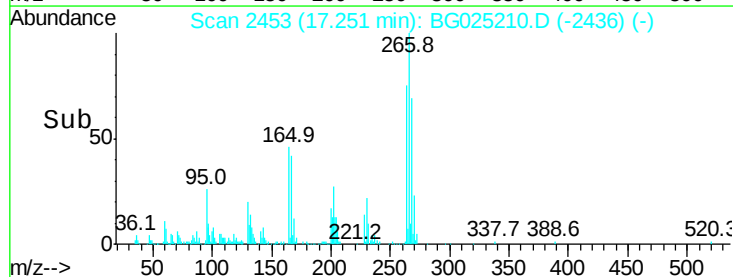
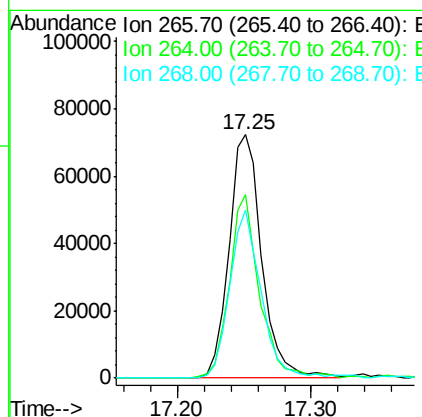
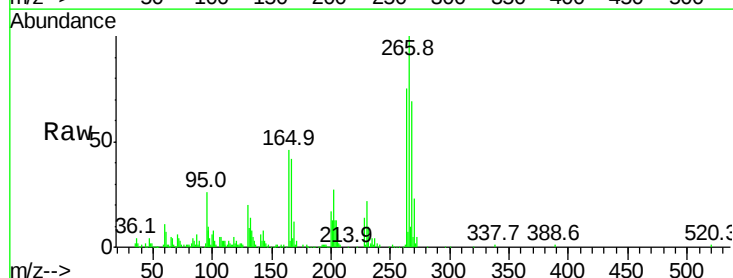
Instrument :
BNA_G
ClientSampleId :

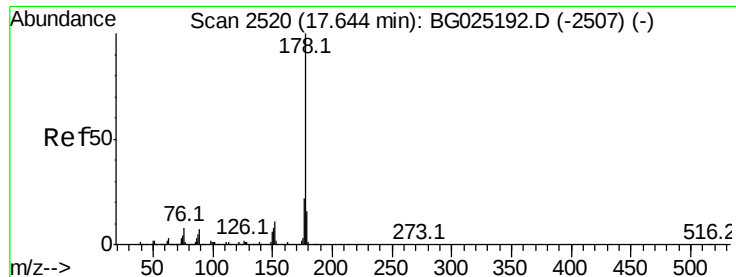
Tot Ion	Ratio	Lower	Upper
200	100		
173	21.3	19.2	28.8
215	51.3	40.3	60.5



#68
Pentachlorophenol
Concen: 18.74 ng/ul
RT: 17.25 min Scan# 2453
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

Tgt Ion	Ratio	Lower	Upper
266	100		
264	75.2	47.1	70.7#
268	69.2	56.2	84.4





#69

Phenanthrene

Concen: 20.57 ng/ul

RT: 17.64 min Scan# 2520

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

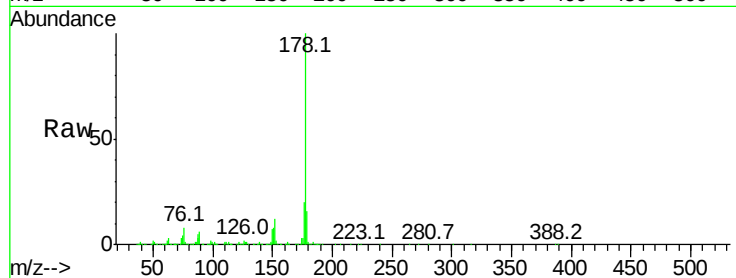
Tot Ion:178 Resp: 852240

Ion Ratio Lower Upper

178 100

179 16.4 12.4 18.6

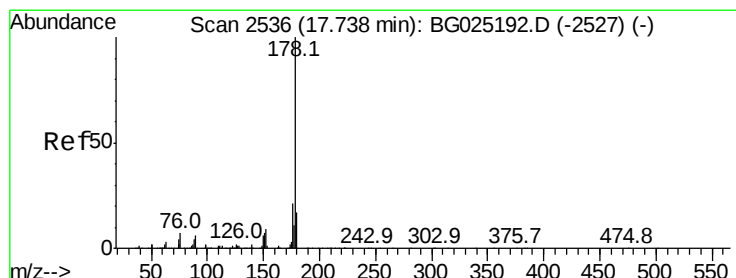
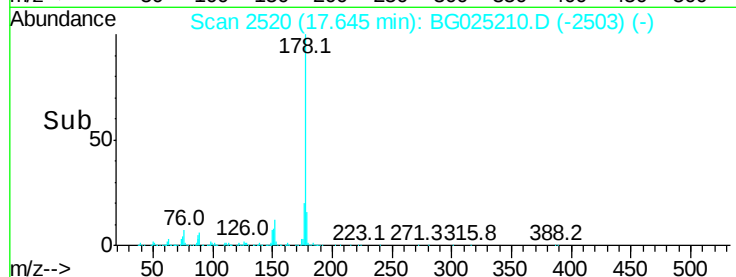
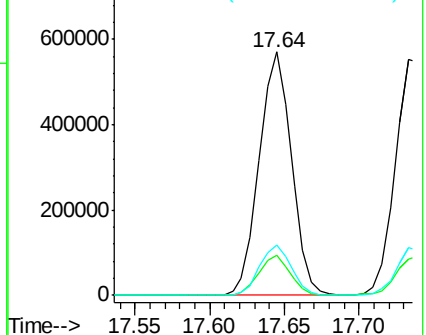
176 20.4 16.5 24.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 20.24 ng/ul

RT: 17.73 min Scan# 2535

Delta R.T. -0.01 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

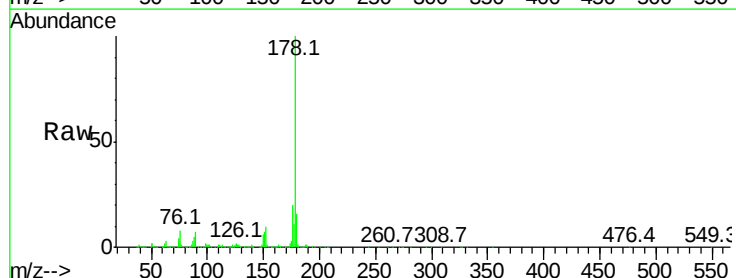
Tgt Ion:178 Resp: 861806

Ion Ratio Lower Upper

178 100

179 15.6 12.6 19.0

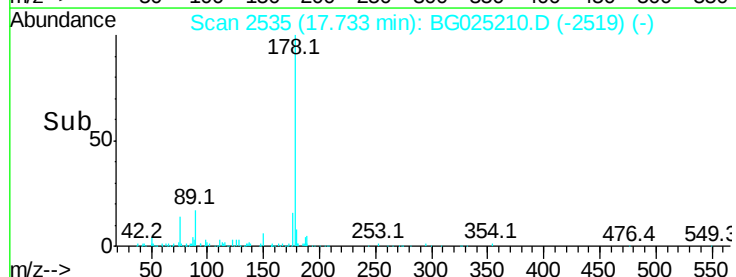
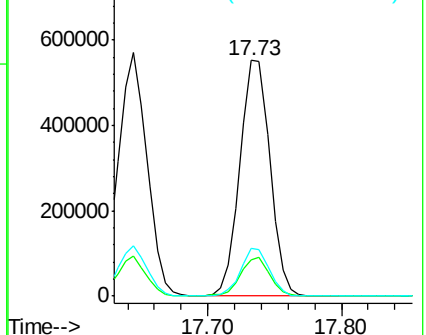
176 20.2 15.9 23.9

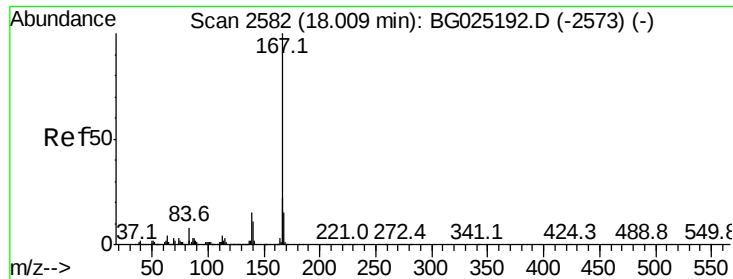


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 21.07 ng/ul

RT: 18.00 min Scan# 2581

Delta R.T. -0.01 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

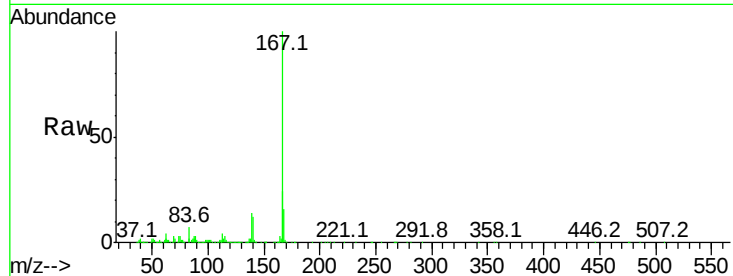
Tot Ion:167 Resp: 748663

Ion Ratio Lower Upper

167 100

166 23.8 17.9 26.9

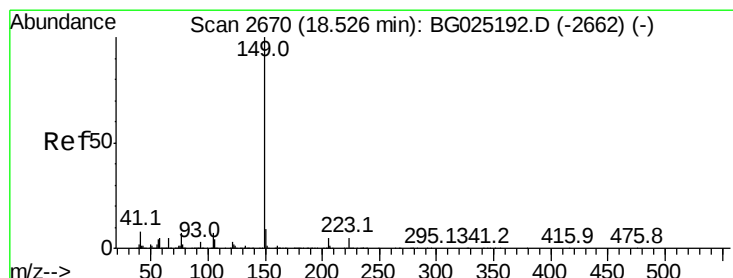
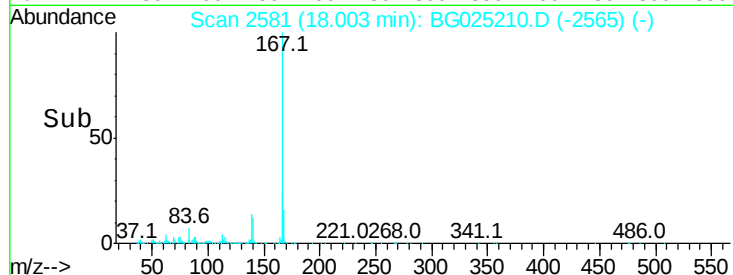
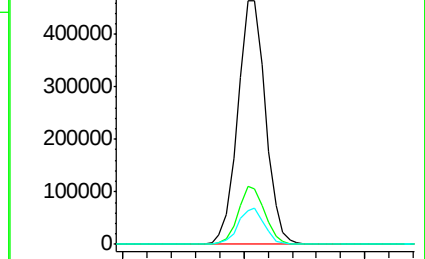
139 14.0 10.5 15.7



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 20.08 ng/ul

RT: 18.53 min Scan# 2670

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

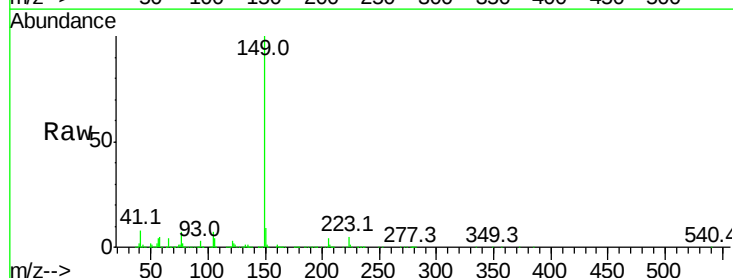
Tgt Ion:149 Resp: 900667

Ion Ratio Lower Upper

149 100

150 9.5 7.9 11.9

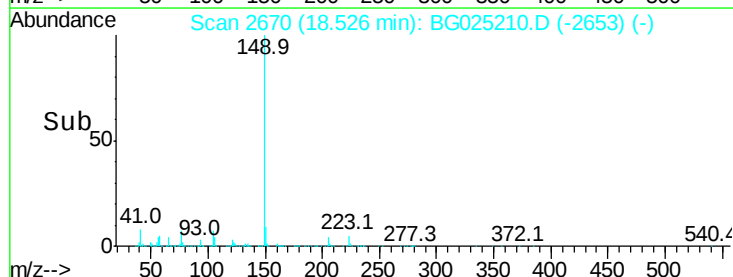
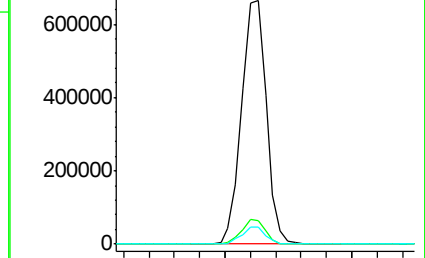
104 6.9 5.8 8.8

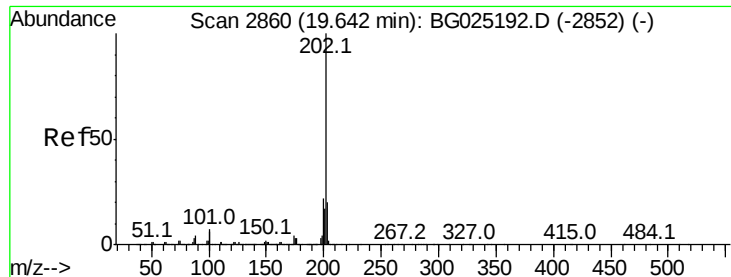


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 21.67 ng/ul

RT: 19.64 min Scan# 2859

Delta R.T. -0.01 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

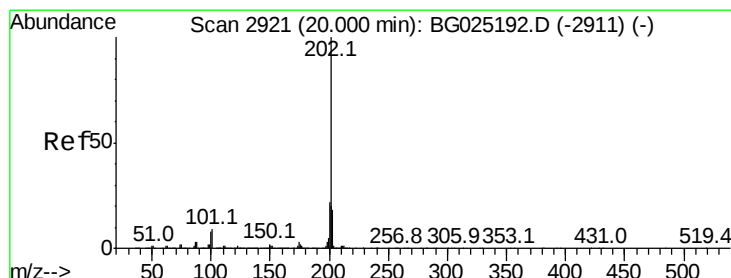
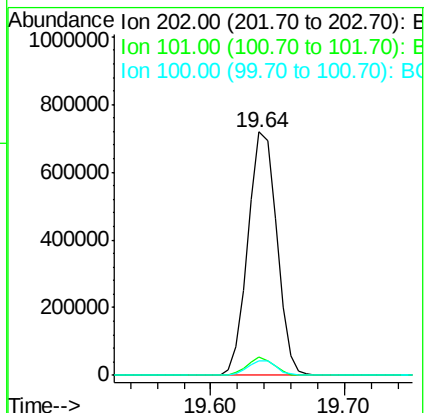
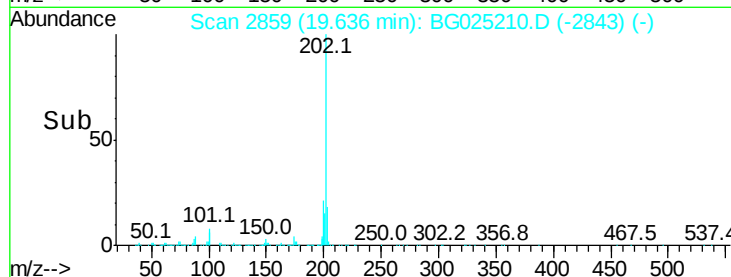
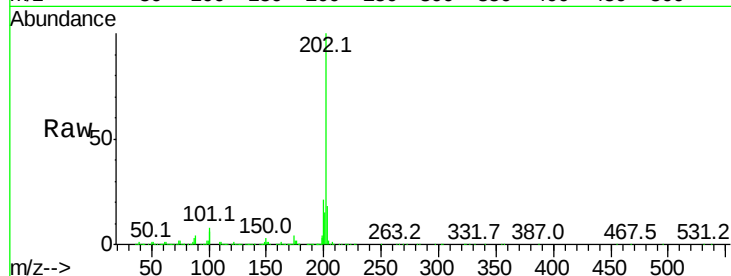
Tot Ion:202 Resp: 1066525

Ion Ratio Lower Upper

202 100

101 7.6 6.2 9.2

100 6.0 5.2 7.8



#77

Pyrene

Concen: 20.56 ng/ul

RT: 20.00 min Scan# 2921

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

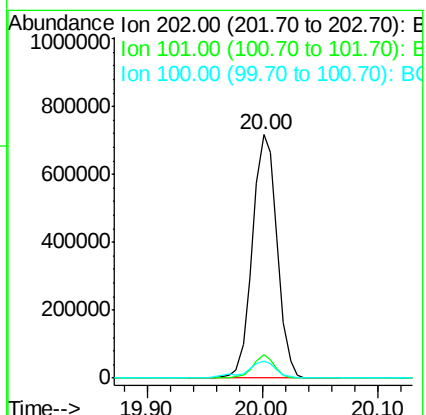
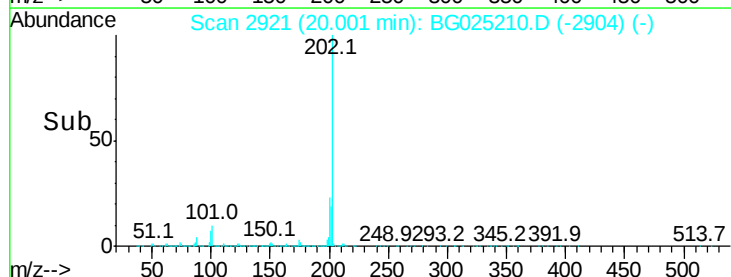
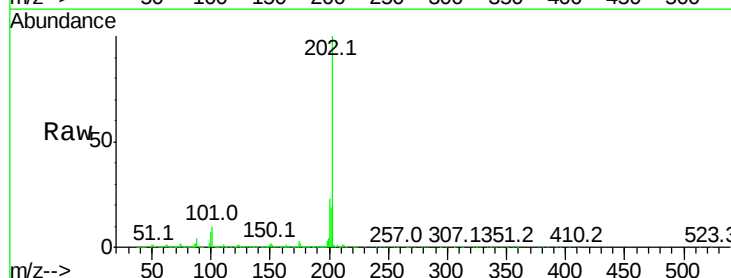
Tgt Ion:202 Resp: 1072153

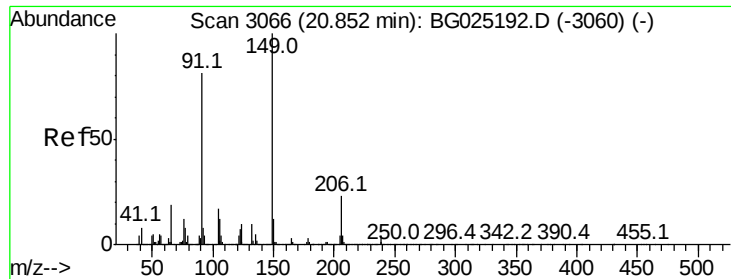
Ion Ratio Lower Upper

202 100

101 9.5 6.9 10.3

100 7.2 6.6 10.0

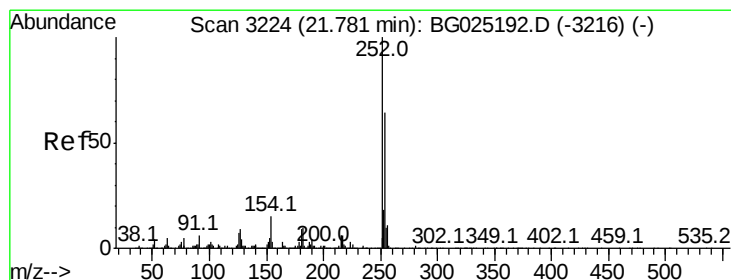
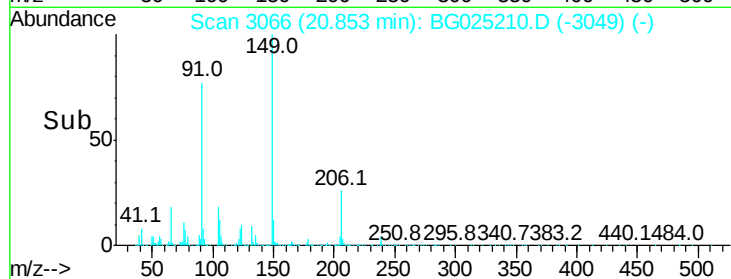
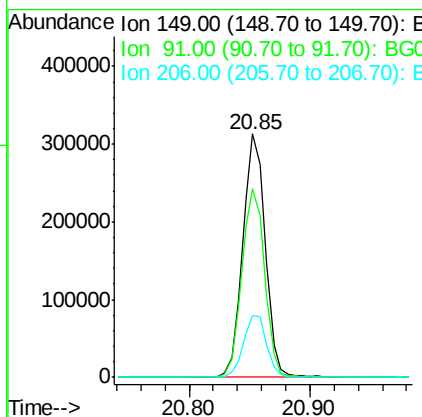
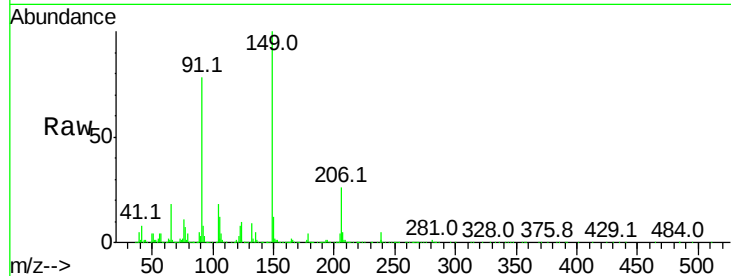




#78
Butylbenzylphthalate
Concen: 19.97 ng/ul
RT: 20.85 min Scan# 3066
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

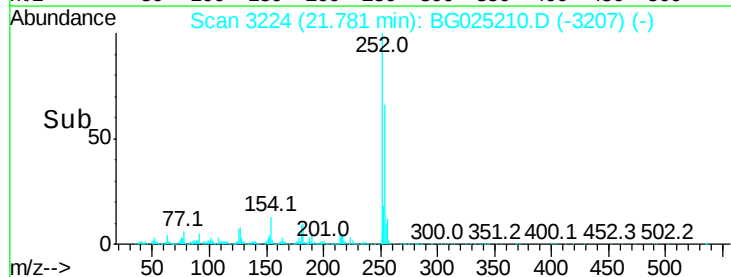
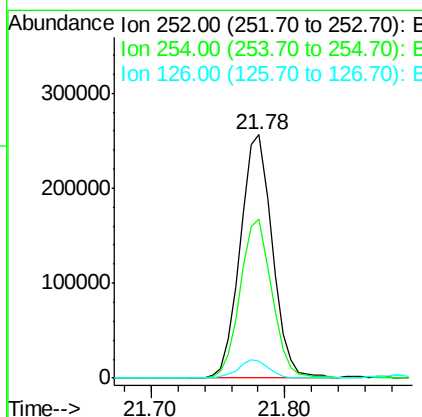
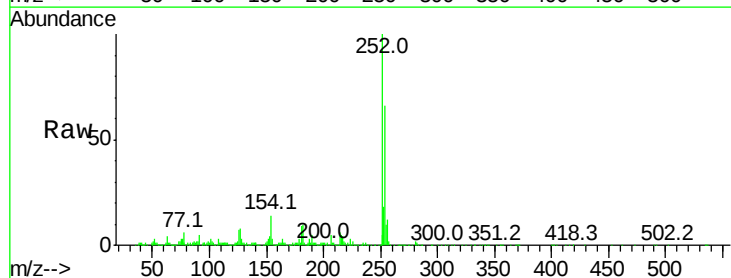
Instrument :
BNA_G
ClientSampleId :

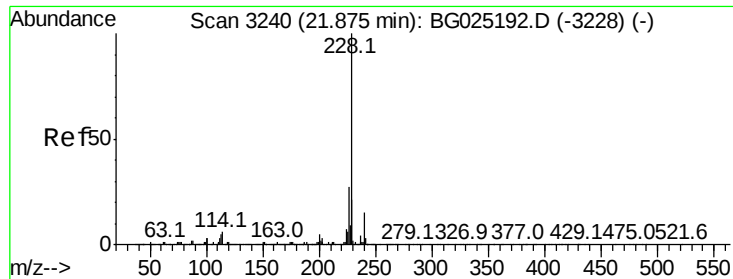
Tot Ion	Ratio	Lower	Upper
149	100		
91	77.5	65.8	98.6
206	25.7	20.1	30.1



#79
3,3'-Dichlorobenzidine
Concen: 22.59 ng/ul
RT: 21.78 min Scan# 3224
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.6	49.0	73.6
126	6.8	5.1	7.7





#80

Benzo(a)anthracene

Concen: 20.29 ng/ul

RT: 21.87 min Scan# 3240

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

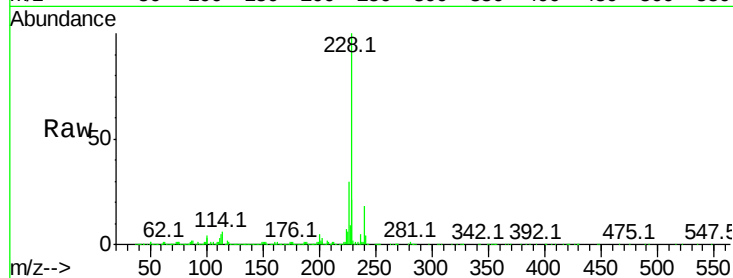
Tot Ion:228 Resp: 1143948

Ion Ratio Lower Upper

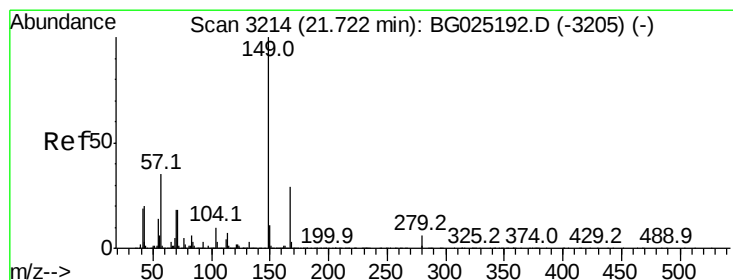
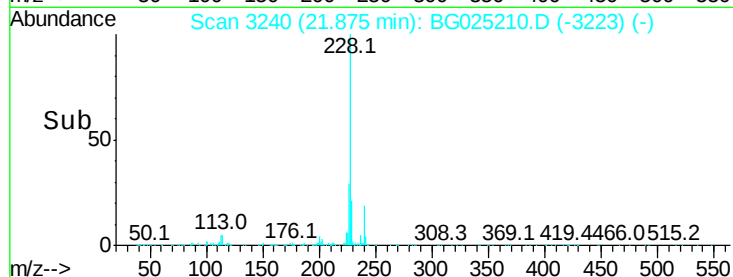
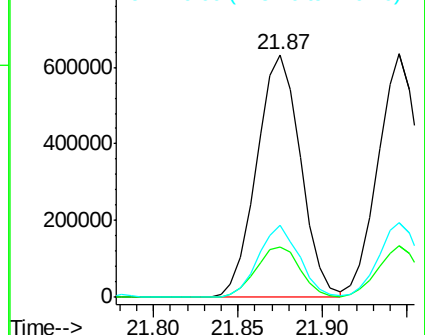
228 100

229 21.0 16.3 24.5

226 29.7 21.9 32.9



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 19.39 ng/ul

RT: 21.72 min Scan# 3214

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

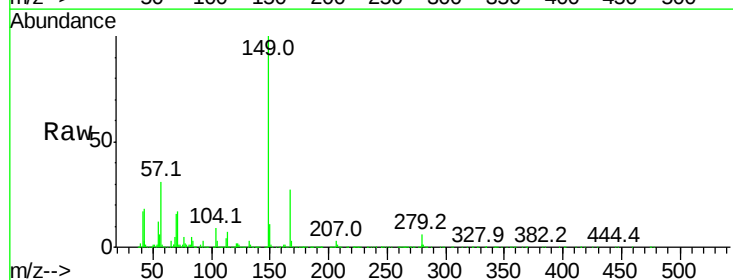
Tgt Ion:149 Resp: 545033

Ion Ratio Lower Upper

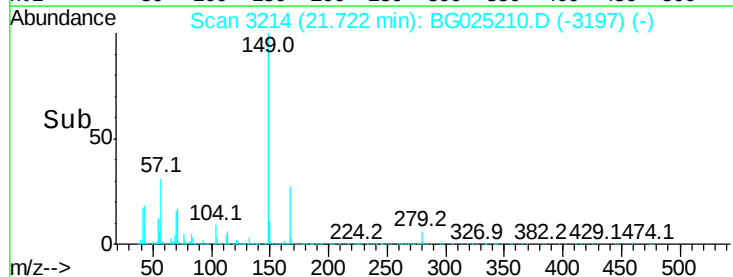
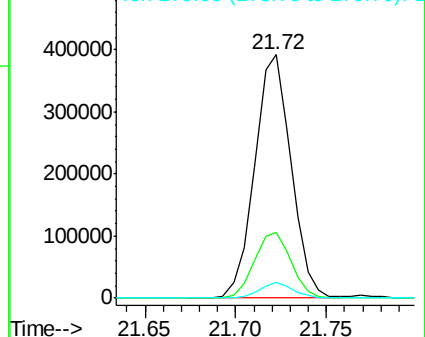
149 100

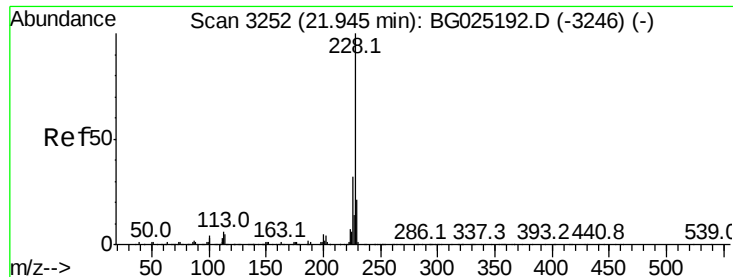
167 26.9 21.8 32.8

279 6.4 4.5 6.7



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 20.38 ng/ul

RT: 21.95 min Scan# 3252

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

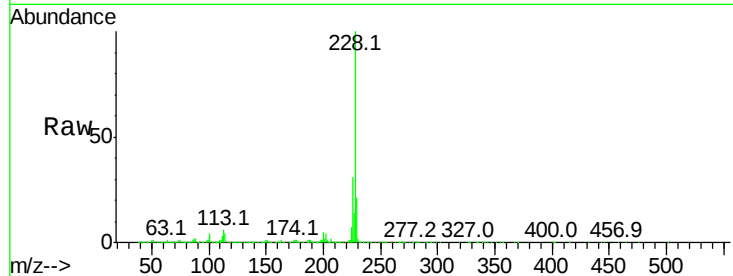
Instrument :

BNA_G

ClientSampleId :

Tot Ion:228 Resp: 1074466

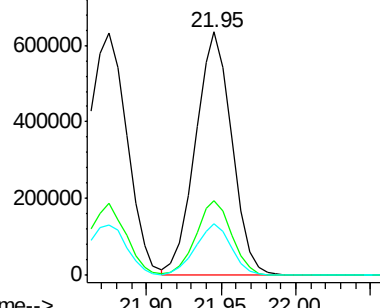
Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.0	36.0
229	21.3	16.9	25.3



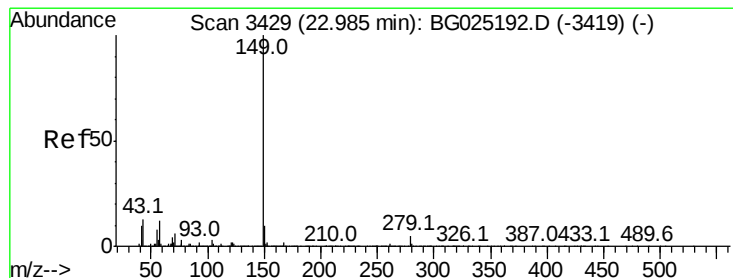
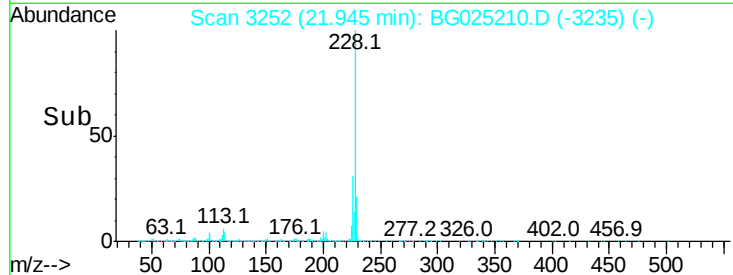
Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time-->



#84

Di-n-octyl phthalate

Concen: 22.49 ng/ul

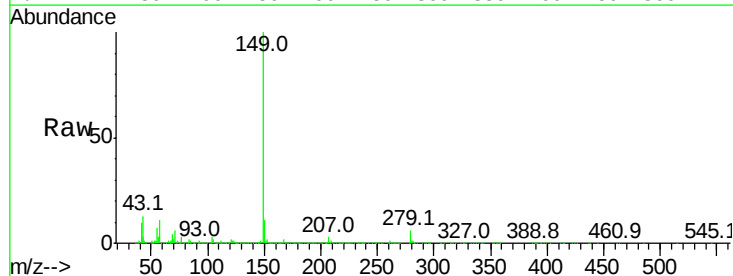
RT: 22.99 min Scan# 3429

Delta R.T. 0.00 min

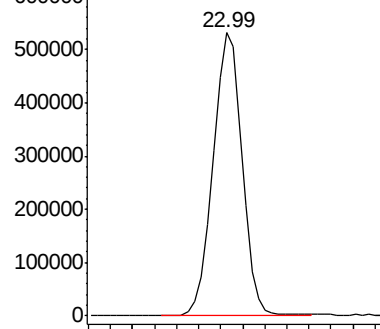
Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

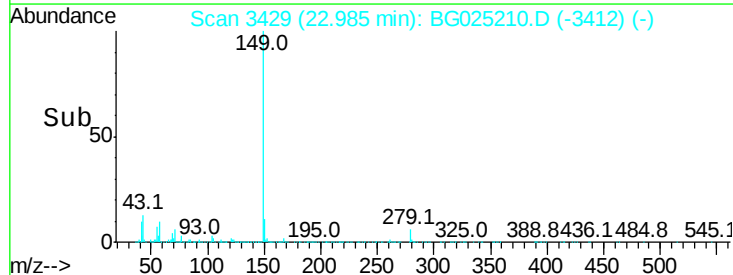
Tgt Ion:149 Resp: 979765

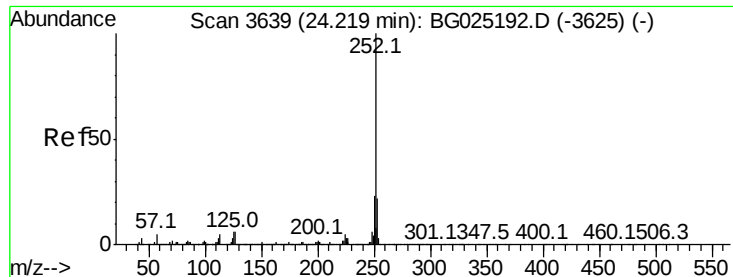


Abundance Ion 149.00 (148.70 to 149.70): E



Time-->

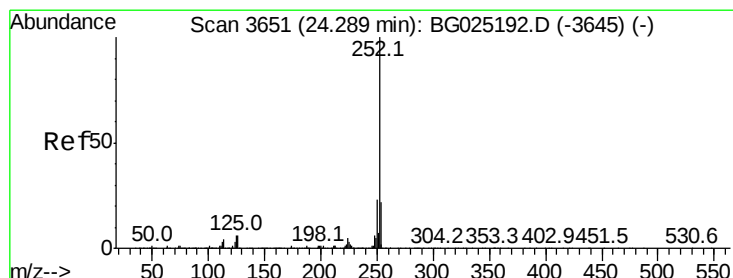
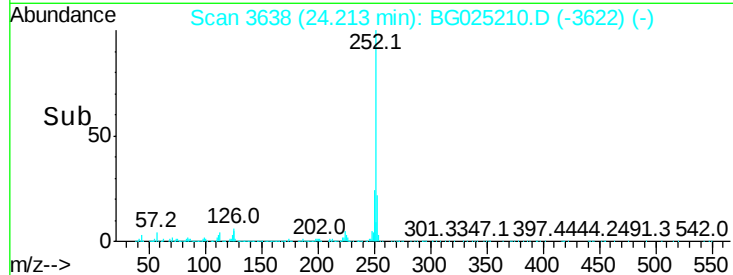
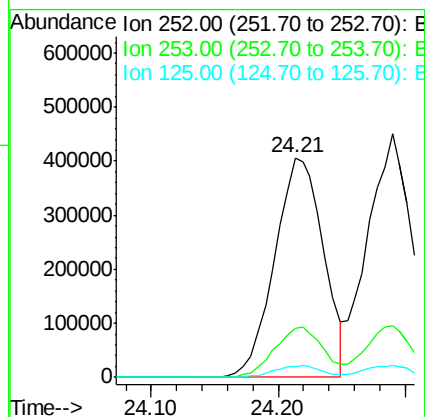
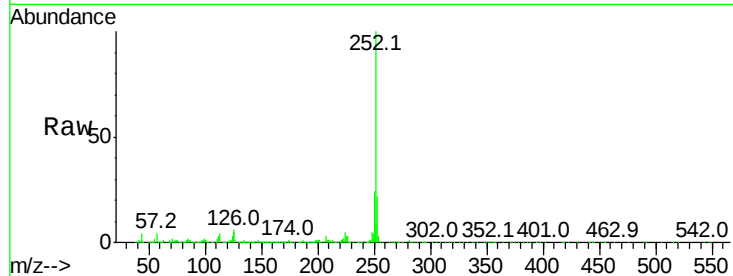




#85
Benzo(b)fluoranthene
Concen: 20.38 ng/ul
RT: 24.21 min Scan# 3638
Delta R.T. -0.01 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

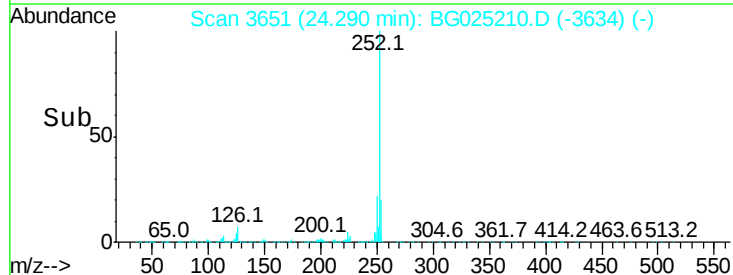
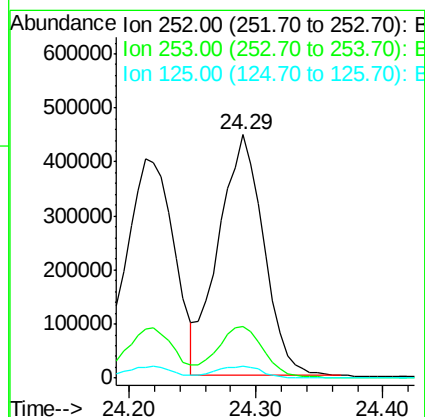
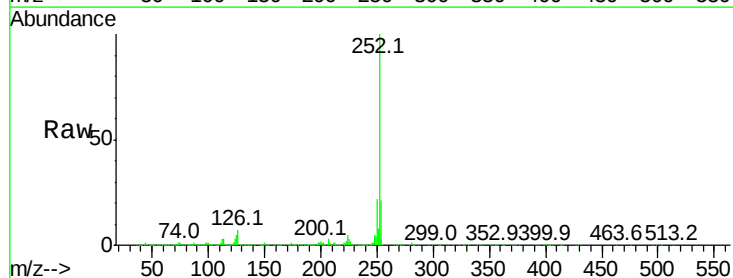
Instrument :
BNA_G
ClientSampleId :

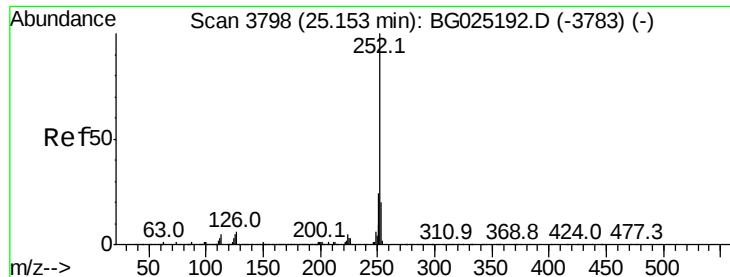
Tot Ion:252 Resp: 1084301
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 5.1 4.0 6.0



#86
Benzo(k)fluoranthene
Concen: 21.70 ng/ul
RT: 24.29 min Scan# 3651
Delta R.T. 0.00 min
Lab File: BG025210.D
Acq: 15 Dec 2016 14:03

Tgt Ion:252 Resp: 1097754
Ion Ratio Lower Upper
252 100
253 21.4 18.5 27.7
125 4.7 4.1 6.1





#88

Benzo(a)pyrene

Concen: 20.86 ng/ul

RT: 25.15 min Scan# 3798

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

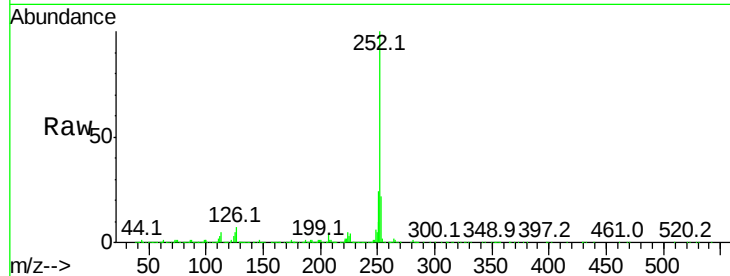
Tot Ion:252 Resp: 1067169

Ion Ratio Lower Upper

252 100

253 22.4 17.8 26.6

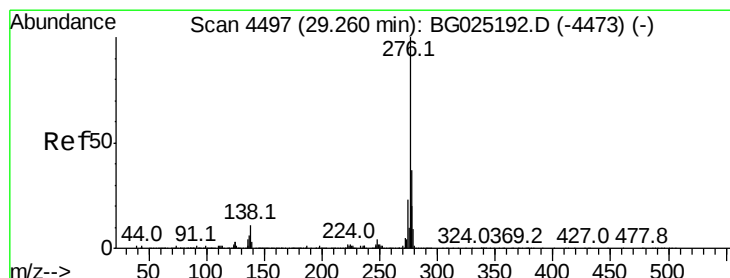
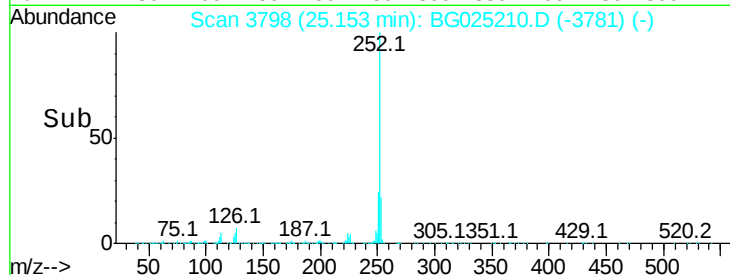
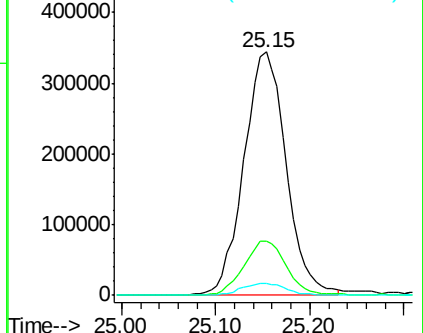
125 5.2 5.4 8.0#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89

Indeno(1,2,3-cd)pyrene

Concen: 12.75 ng/ul

RT: 29.25 min Scan# 4495

Delta R.T. -0.01 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

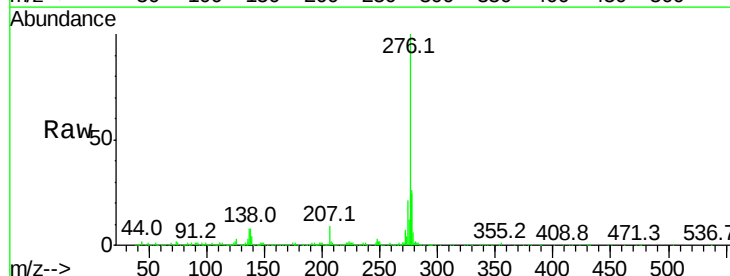
Tgt Ion:276 Resp: 810485

Ion Ratio Lower Upper

276 100

138 7.7 8.2 12.4#

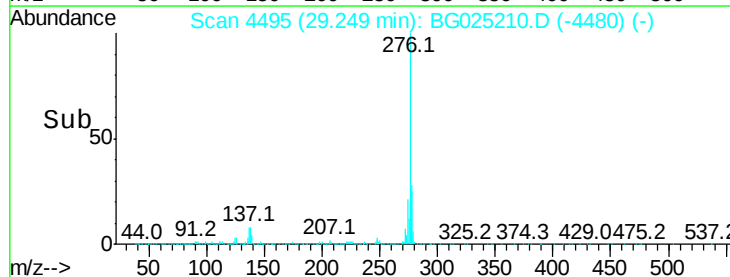
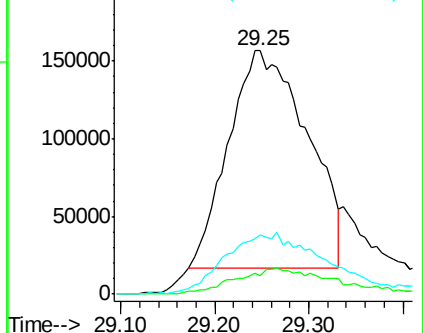
277 24.2 18.6 28.0

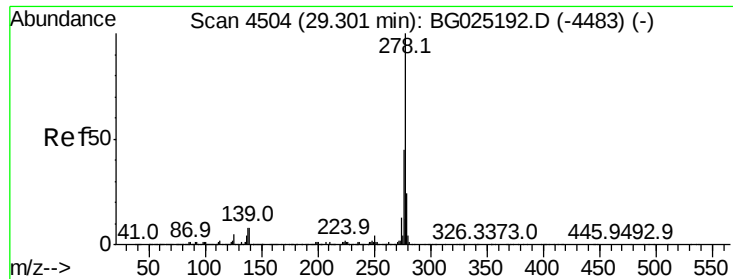


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 15.15 ng/ul

RT: 29.31 min Scan# 4505

Delta R.T. 0.01 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

Instrument :

BNA_G

ClientSampleId :

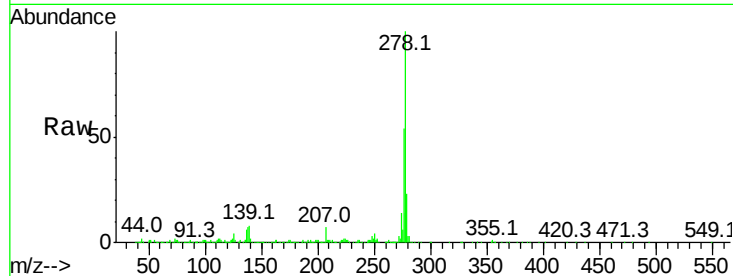
Tot Ion:278 Resp: 811804

Ion Ratio Lower Upper

278 100

139 10.0 6.7 10.1

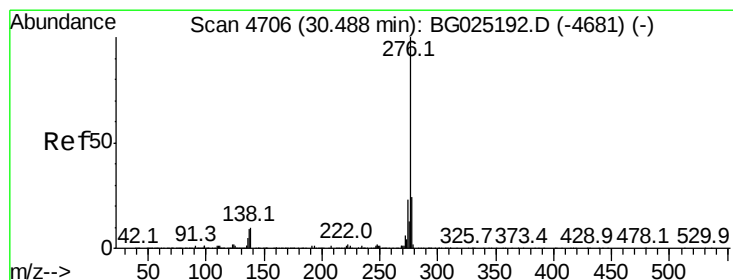
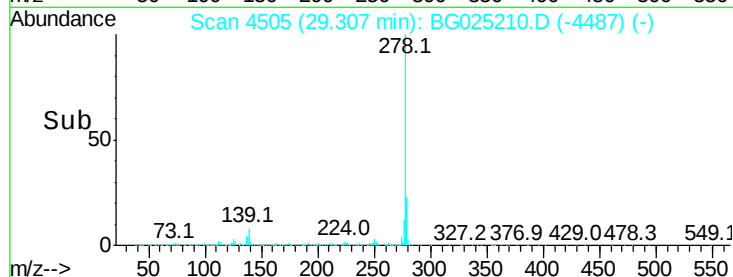
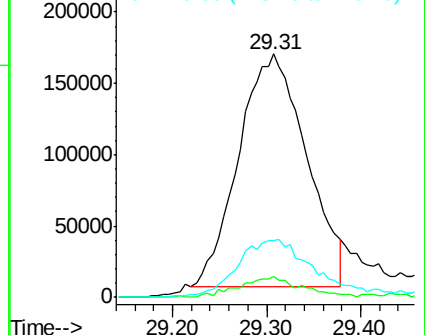
279 23.1 20.9 31.3



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 11.81 ng/ul

RT: 30.49 min Scan# 4706

Delta R.T. 0.00 min

Lab File: BG025210.D

Acq: 15 Dec 2016 14:03

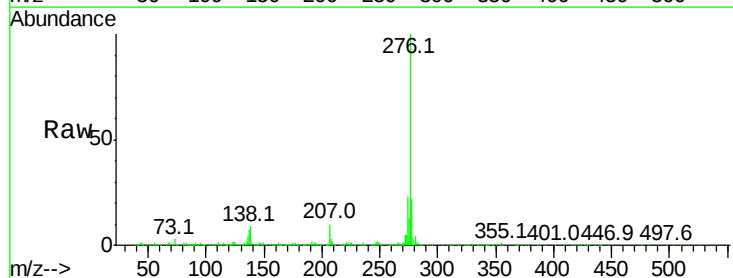
Tgt Ion:276 Resp: 626810

Ion Ratio Lower Upper

276 100

138 9.4 8.6 12.8

277 21.7 17.6 26.4



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

