

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041017\
 Data File : BG026609.D
 Acq On : 10 Apr 2017 16:08
 Operator : SJ/MA
 Sample : 40 PPB(EPA-STD)
 Misc : For Confirmation
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Apr 11 03:25:11 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 11 03:24:57 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	172421	20.00	ng/ul	0.00
18) Naphthalene-d8	10.83	136	746068	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.64	164	447792	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.37	188	1051313	20.00	ng/ul	0.00
77) Chrysene-d12	21.62	240	1176795	20.00	ng/ul	0.00
85) Perylene-d12	24.79	264	1193047	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	0.00	99	0	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	7.35	67	178	0.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	771	0.07	ng/ul	0.02
13) 4-Methylphenol-d8	8.83	113	51903	5.07	ng/ul	0.09
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	10.48	165	21073	1.84	ng/ul	0.02
29) 4-Chloroaniline-d4	10.96	131	102339	8.96	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	1119	0.03	ng/ul	0.05
46) Acenaphthylene-d8	14.33	160	209	0.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	117	0.02	ng/ul	0.00
57) Fluorene-d10	15.62	176	3014	0.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	3830	0.57	ng/ul	0.01
70) Anthracene-d10	17.37	188	1051313	22.02	ng/ul	-0.10
78) Pyrene-d10	0.00	212	0	0.00	ng/ul	
89) Benzo(a)pyrene-d12	0.00	264	0	0.00	ng/ul	

Target Compounds

						Ovalue
6) Phenol	7.22	94	545821	41.17	ng/ul	93
8) Bis(2-Chloroethyl)ether	7.44	93	433264	42.81	ng/ul	94
10) 2-Chlorophenol	7.60	128	453750	41.19	ng/ul	96
11) 2-Methylphenol	8.47	108	437654	42.21	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.56	45	419940	44.01	ng/ul	98
14) Acetophenone	8.85	105	666174	43.36	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.83	70	308712	43.28	ng/ul#	94
16) 4-Methylphenol	8.80	108	468812	41.78	ng/ul	100
17) Hexachloroethane	9.11	117	169431	41.54	ng/ul	86
20) Nitrobenzene	9.23	77	440133	41.55	ng/ul	96
21) Isophorone	9.75	82	862787	42.77	ng/ul	95
23) 2-Nitrophenol	9.94	139	280404	42.66	ng/ul#	87
24) 2,4-Dimethylphenol	10.00	107	489097	41.43	ng/ul	93
25) Bis(2-Chloroethoxy)methane	10.23	93	576141	41.33	ng/ul	100
27) 2,4-Dichlorophenol	10.48	162	456416	40.29	ng/ul	95
28) Naphthalene	10.88	128	1438125	40.17	ng/ul	98
30) 4-Chloroaniline	10.98	127	364842	33.50	ng/ul	99
31) Hexachlorobutadiene	11.17	225	290831	40.35	ng/ul	98
33) 4-Chloro-3-methylphenol	12.10	107	443074	40.40	ng/ul	86
34) 2-Methylnaphthalene	12.48	142	1125895	40.66	ng/ul	98
36) 1,2,4,5-Tetrachlorobenzene	12.85	216	546718	38.78	ng/ul#	97
37) Hexachlorocyclopentadiene	12.83	237	295282	41.92	ng/ul	98
38) 2,4,6-Trichlorophenol	13.08	196	373181	39.90	ng/ul	96

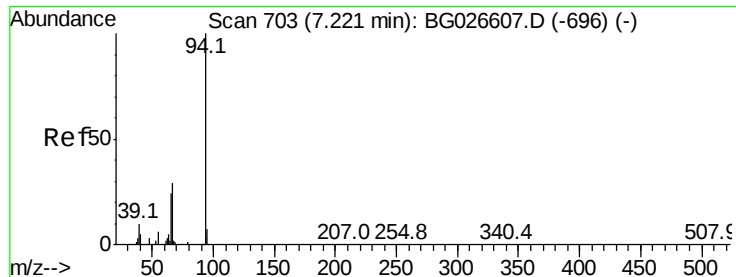
Data Path : Z:\HPCHEM1\BNA G\DATA\BG041017\
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) 2,4,5-Trichlorophenol	13.16	196	385511	40.03	ng/ul	96
40) 1,1'-Biphenyl	13.48	154	1415480	39.40	ng/ul	96
41) 2-Chloronaphthalene	13.52	162	1073241	39.58	ng/ul	94
42) 2-Nitroaniline	13.72	65	272493	43.22	ng/ul	92
44) Dimethylphthalate	14.09	163	1349854	40.17	ng/ul#	97
45) 2,6-Dinitrotoluene	14.21	165	310343	42.79	ng/ul#	87
47) Acenaphthylene	14.37	152	1708951	39.73	ng/ul	96
48) 3-Nitroaniline	14.54	138	336011	50.29	ng/ul	88
49) Acenaphthene	14.71	153	1180340	39.54	ng/ul	99
50) 2,4-Dinitrophenol	14.75	184	180781	44.26	ng/ul#	81
52) 4-Nitrophenol	14.85	109	145386	40.62	ng/ul#	62
53) Dibenzofuran	15.04	168	1667036	39.27	ng/ul	92
54) 2,4-Dinitrotoluene	15.00	165	456026	43.49	ng/ul	89
55) 2,3,4,6-Tetrachlorophenol	15.26	232	362712	39.17	ng/ul#	89
56) Diethylphthalate	15.45	149	1351876	40.47	ng/ul	93
58) Fluorene	15.68	166	1365154	38.68	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.67	204	696907	40.20	ng/ul#	86
60) 4-Nitroaniline	15.70	138	363684	43.67	ng/ul#	76
63) 4,6-Dinitro-2-methylphenol	15.76	198	294861	41.56	ng/ul#	85
64) N-Nitrosodiphenylamine	15.88	169	1197186	39.80	ng/ul	96
65) 4-Bromophenyl-phenylether	16.56	248	462115	39.97	ng/ul#	84
66) Hexachlorobenzene	16.69	284	512616	41.36	ng/ul#	89
68) Pentachlorophenol	17.03	266	294965	39.99	ng/ul	98
69) Phenanthrene	17.42	178	2131742	38.69	ng/ul	94
71) Anthracene	17.51	178	2199696	39.02	ng/ul	94
74) Carbazole	17.77	167	2024352	41.77	ng/ul	95
75) Di-n-butylphthalate	18.32	149	2290074	40.09	ng/ul	97
76) Fluoranthene	19.42	202	2508032	42.60	ng/ul	97
79) Pvrene	19.78	202	2578983	39.36	ng/ul	94
80) Butylbenzylphthalate	20.65	149	1105632	42.66	ng/ul	93
81) 3,3'-Dichlorobenzidine	21.51	252	921690	45.13	ng/ul	99
82) Benzo(a)anthracene	21.60	228	2530816	39.76	ng/ul	93
83) Bis(2-ethylhexyl)phthalate	21.50	149	1553373	41.94	ng/ul#	91
84) Chrysene	21.67	228	2318226	39.39	ng/ul	94
86) Di-n-octyl phthalate	22.69	149	2661472	43.37	ng/ul#	98
87) Benzo(b)fluoranthene	23.78	252	2661371	39.32	ng/ul	97
88) Benzo(k)fluoranthene	23.85	252	2581891	39.95	ng/ul	97
90) Benzo(a)pyrene	24.64	252	2623484	40.08	ng/ul	97
91) Indeno(1,2,3-cd)pyrene	28.42	276	3233429	40.96	ng/ul#	94
92) Dibenzo(a,h)anthracene	28.47	278	2726080	41.37	ng/ul	97
93) Benzo(g,h,i)perylene	29.55	276	2689945	40.97	ng/ul	97

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



#6

Phenol

Concen: 41.17 ng/ul

RT: 7.22 min Scan# 703

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampleId :

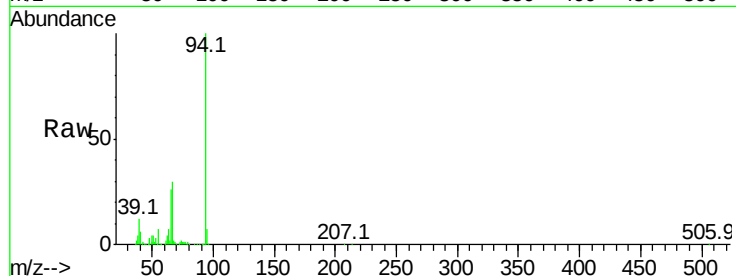
Tot Ion: 94 Resp: 545821

Ion Ratio Lower Upper

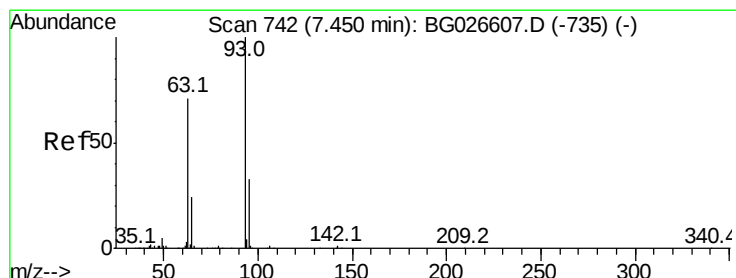
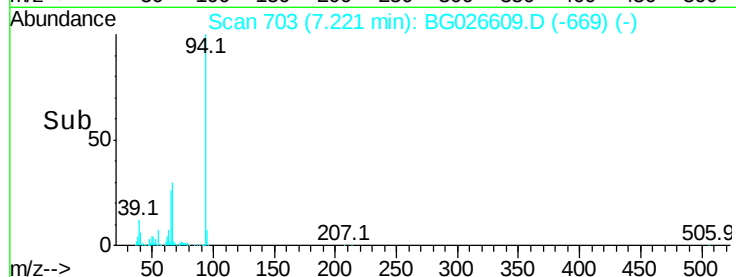
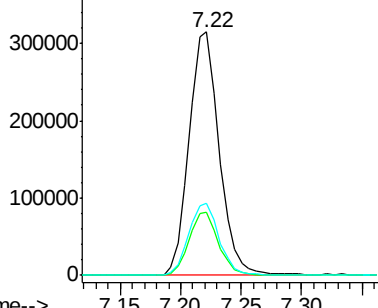
94 100

65 25.7 21.0 31.6

66 29.7 29.3 43.9



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC



#8

Bis(2-Chloroethyl)ether

Concen: 42.81 ng/ul

RT: 7.44 min Scan# 741

Delta R.T. -0.01 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

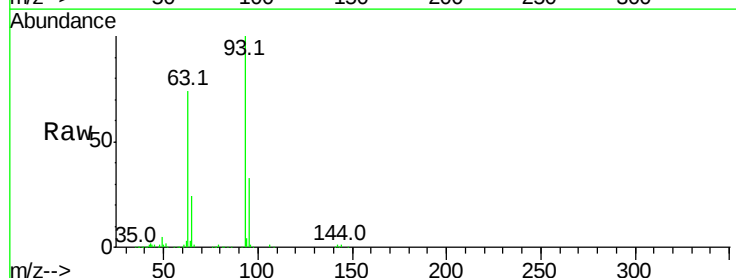
Tgt Ion: 93 Resp: 433264

Ion Ratio Lower Upper

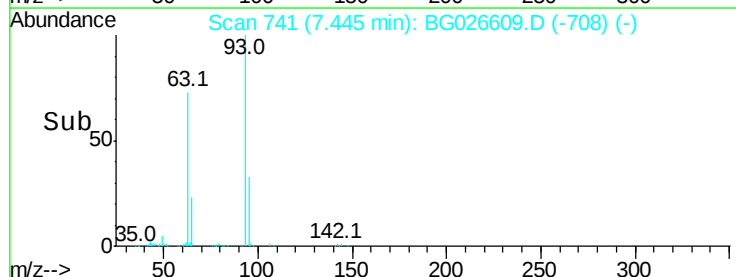
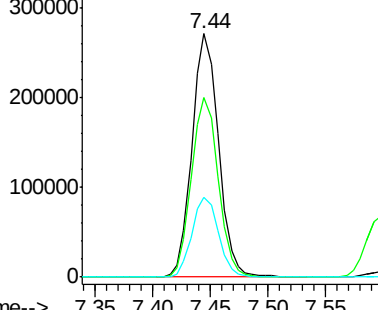
93 100

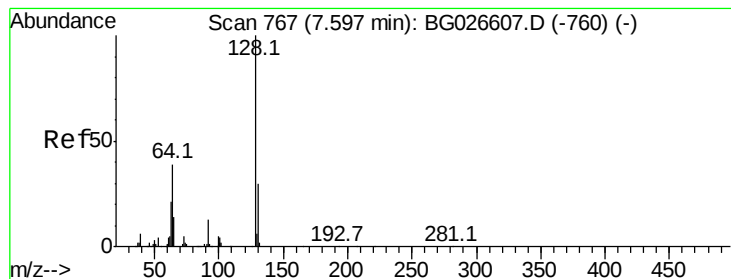
63 73.7 53.5 80.3

95 33.0 26.2 39.2



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC





#10

2-Chlorophenol

Concen: 41.19 ng/ul

RT: 7.60 min Scan# 767

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampleId :

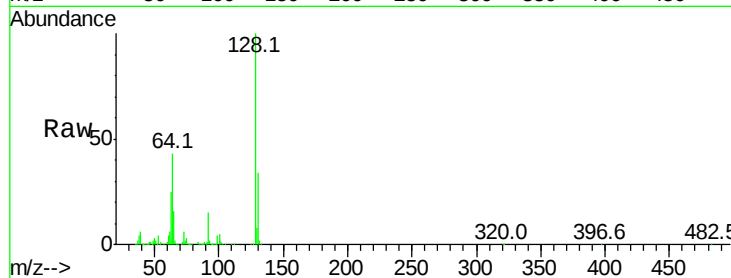
Tot Ion:128 Resp: 453750

Ion Ratio Lower Upper

128 100

64 43.1 31.9 47.9

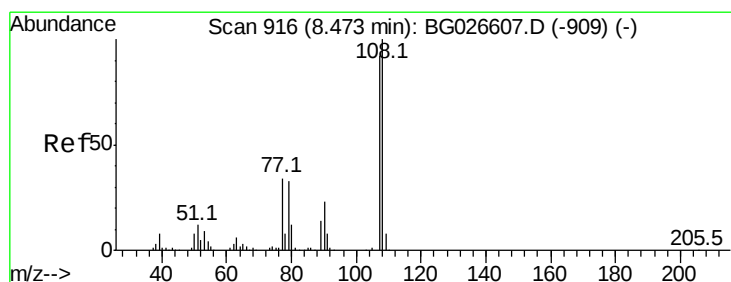
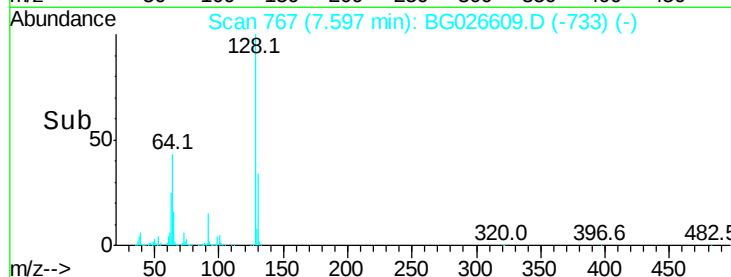
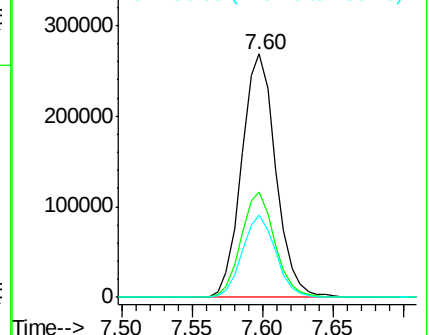
130 34.0 25.6 38.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BG

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 42.21 ng/ul

RT: 8.47 min Scan# 916

Delta R.T. 0.00 min

Lab File: BG026609.D

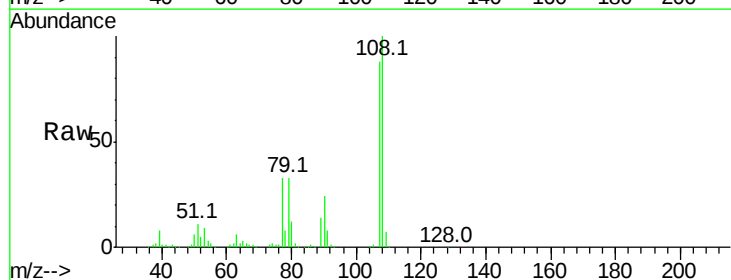
Acq: 10 Apr 2017 16:08

Tgt Ion:108 Resp: 437654

Ion Ratio Lower Upper

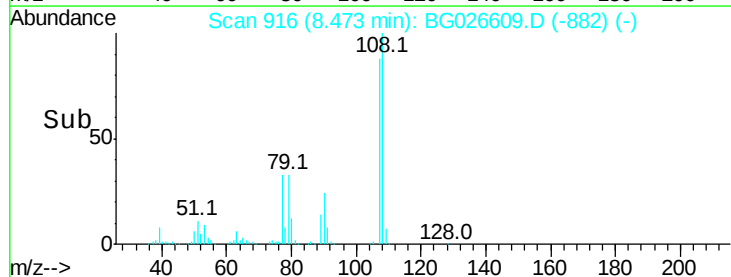
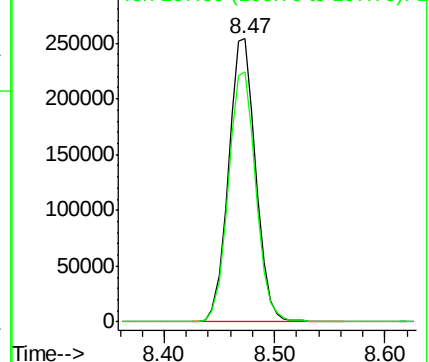
108 100

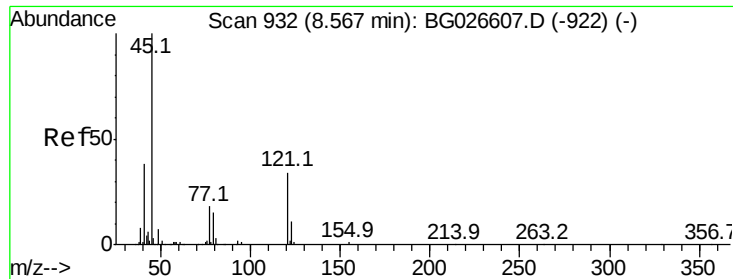
107 88.4 72.4 108.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

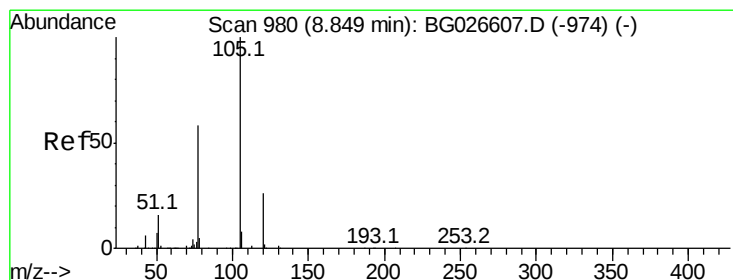
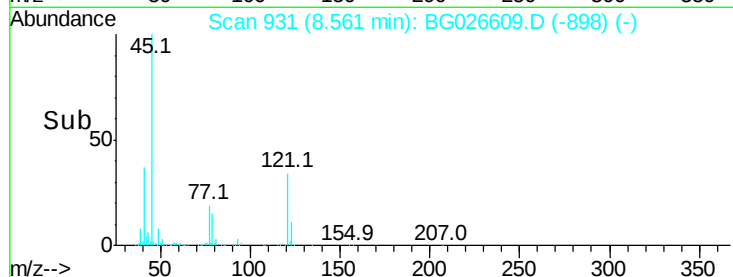
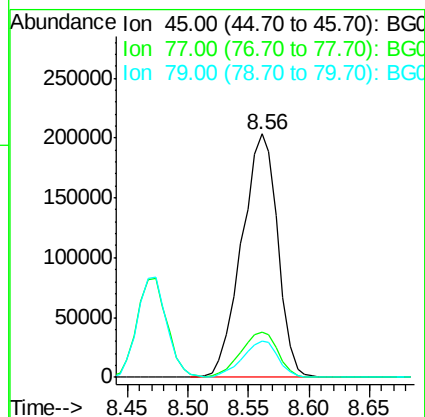
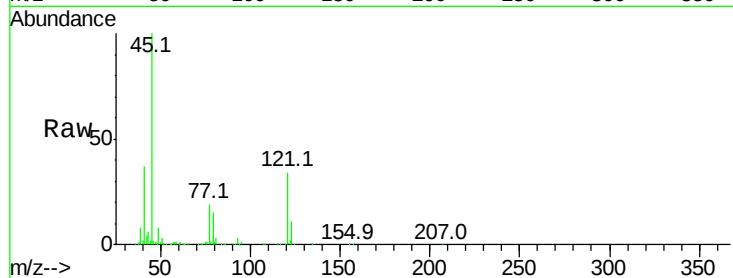




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 44.01 ng/ul
RT: 8.56 min Scan# 931
Delta R.T. -0.01 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

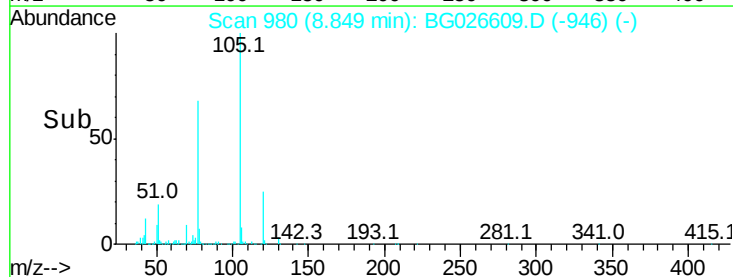
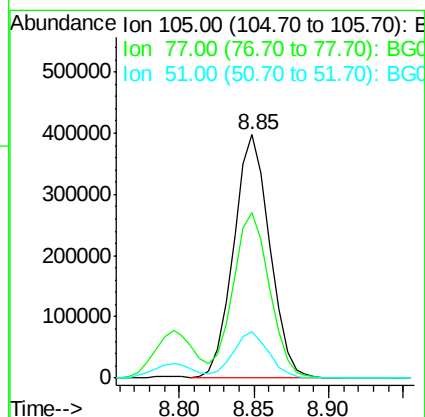
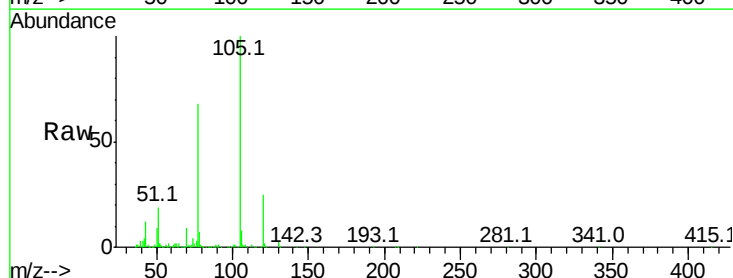
Instrument :
BNA_G
ClientSampled :

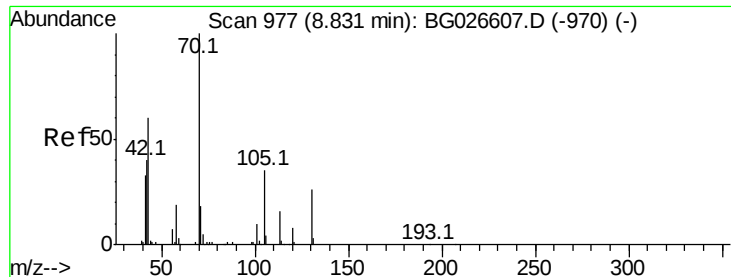
Tot Ion	45	Resp	419940
Ion	Ratio	Lower	Upper
45	100		
77	18.8	15.9	23.9
79	14.8	12.5	18.7



#14
Acetophenone
Concen: 43.36 ng/ul
RT: 8.85 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

Tgt Ion	105	Resp	666174
Ion	Ratio	Lower	Upper
105	100		
77	68.0	59.0	88.4
51	19.2	16.4	24.6





#15

N-Nitroso-di-n-propylamine

Concen: 43.28 ng/ul

RT: 8.83 min Scan# 977

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 70 Resp: 308712

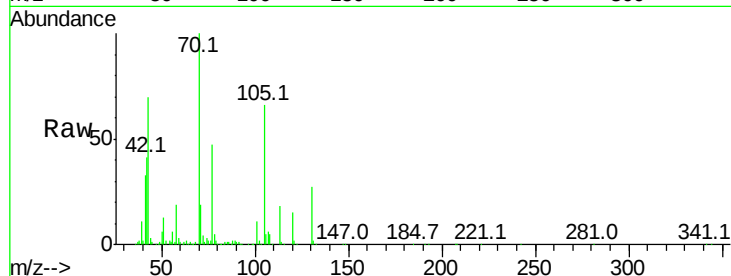
Ion Ratio Lower Upper

70 100

42 41.1 35.4 53.0

101 11.3 8.4 12.6

130 27.4 18.2 27.4#



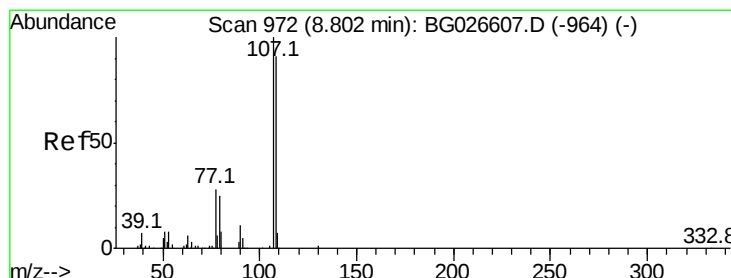
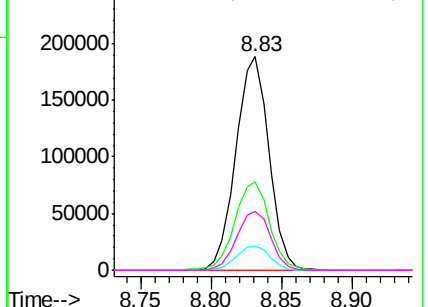
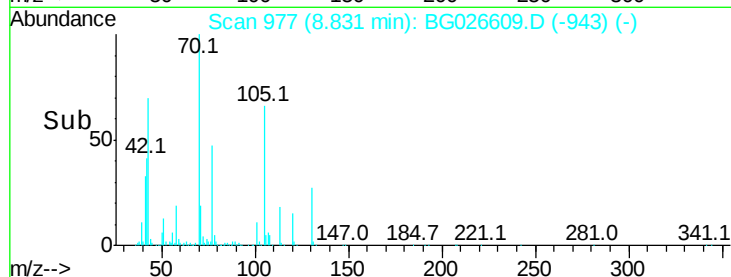
Abundance

Ion 70.00 (69.70 to 70.70): BG026609.D (-943) (-)

Ion 42.00 (41.70 to 42.70): BG026609.D (-943) (-)

Ion 101.00 (100.70 to 101.70): BG026609.D (-943) (-)

Ion 130.00 (129.70 to 130.70): BG026609.D (-943) (-)



#16

4-Methylphenol

Concen: 41.78 ng/ul

RT: 8.80 min Scan# 971

Delta R.T. -0.01 min

Lab File: BG026609.D

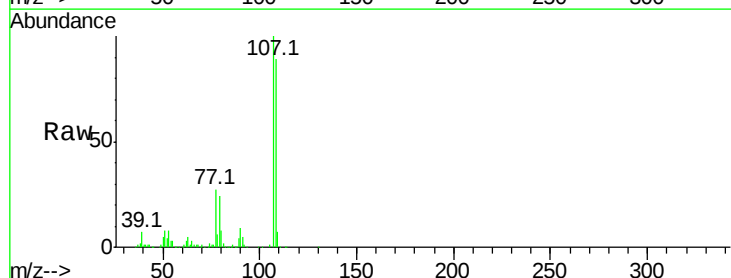
Acq: 10 Apr 2017 16:08

Tgt Ion: 108 Resp: 468812

Ion Ratio Lower Upper

108 100

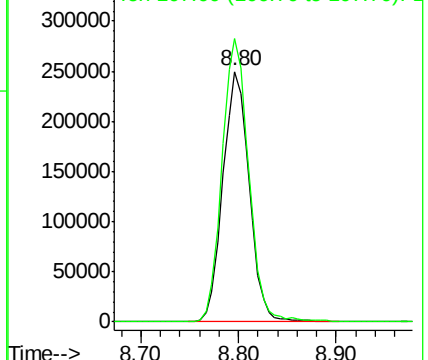
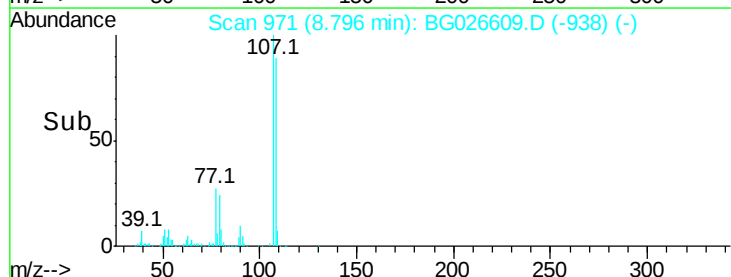
107 112.9 90.3 135.5

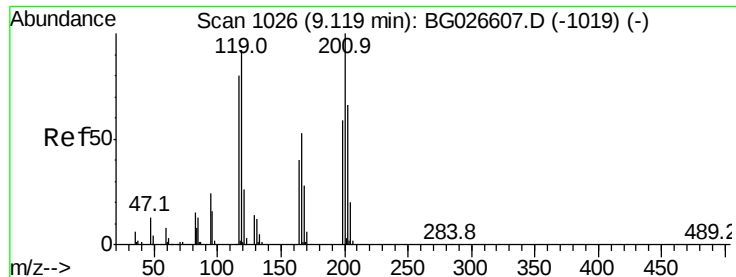


Abundance

Ion 108.00 (107.70 to 108.70): BG026609.D (-938) (-)

Ion 107.00 (106.70 to 107.70): BG026609.D (-938) (-)





#17

Hexachloroethane

Concen: 41.54 ng/ul

RT: 9.11 min Scan# 1025

Delta R.T. -0.01 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampleId :

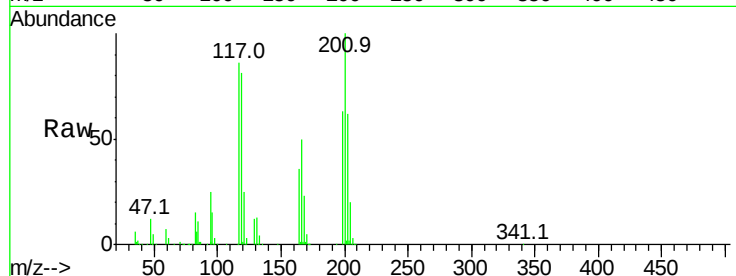
Tot Ion:117 Resp: 169431

Ion Ratio Lower Upper

117 100

201 116.2 81.5 122.3

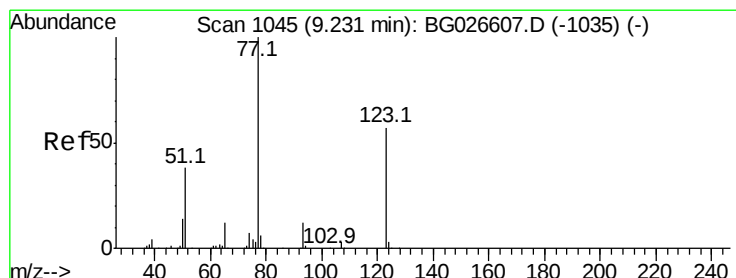
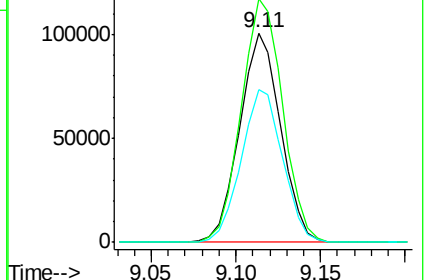
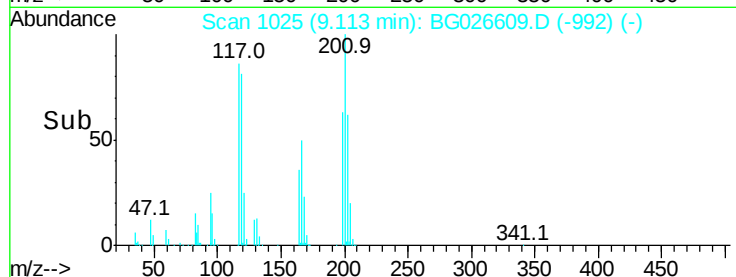
199 73.0 50.6 76.0



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: 41.55 ng/ul

RT: 9.23 min Scan# 1045

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

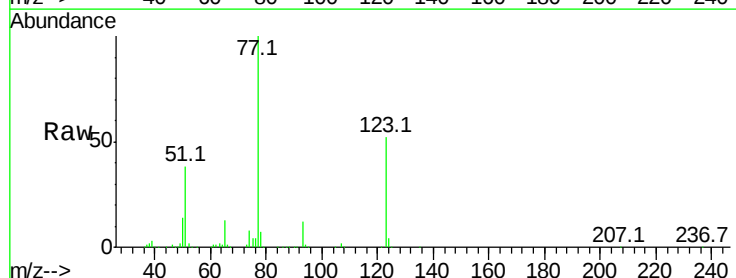
Tgt Ion: 77 Resp: 440133

Ion Ratio Lower Upper

77 100

123 52.2 39.0 58.4

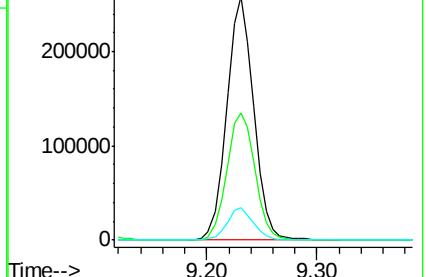
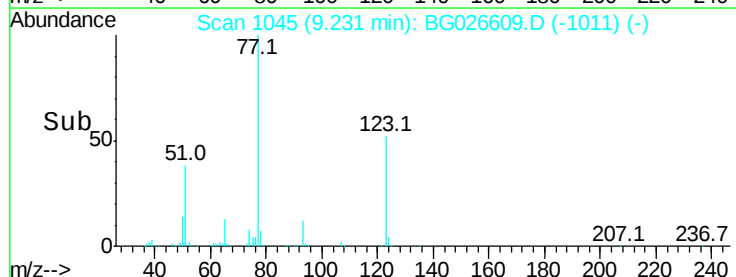
65 13.1 10.4 15.6

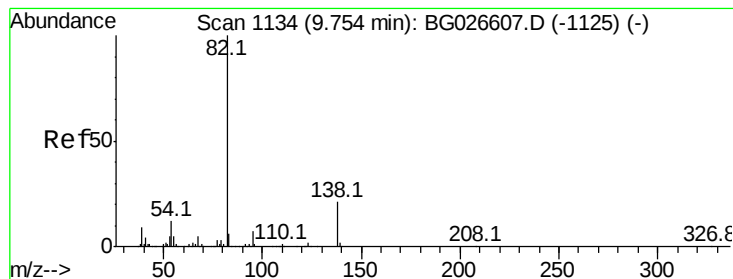


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 42.77 ng/ul

RT: 9.75 min Scan# 1134

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampleId :

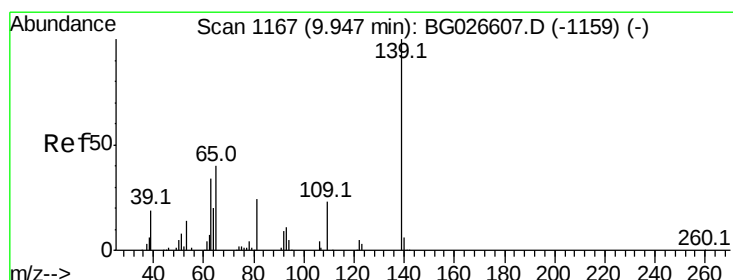
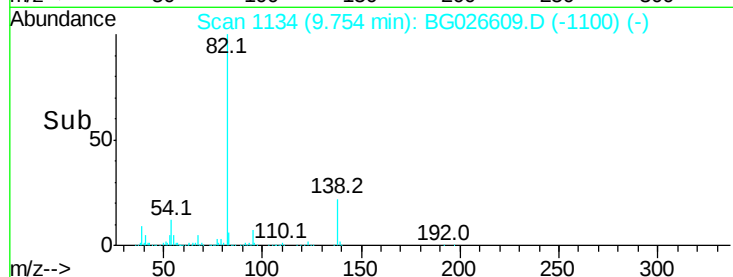
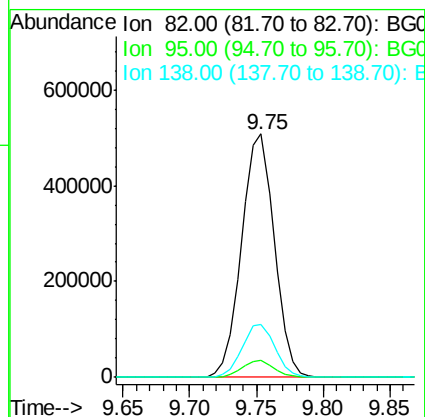
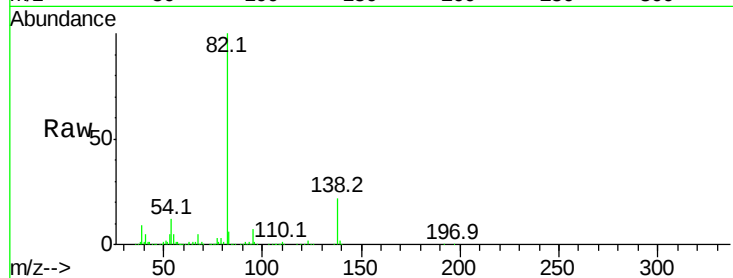
Tot Ion: 82 Resp: 862787

Ion Ratio Lower Upper

82 100

95 7.1 6.4 9.6

138 21.5 14.9 22.3



#23

2-Nitrophenol

Concen: 42.66 ng/ul

RT: 9.94 min Scan# 1166

Delta R.T. -0.01 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

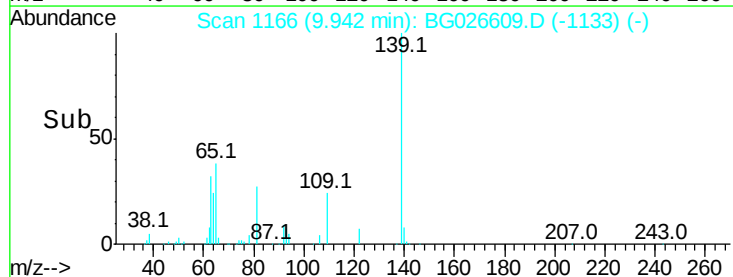
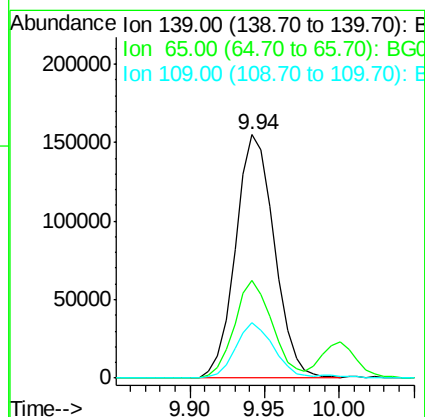
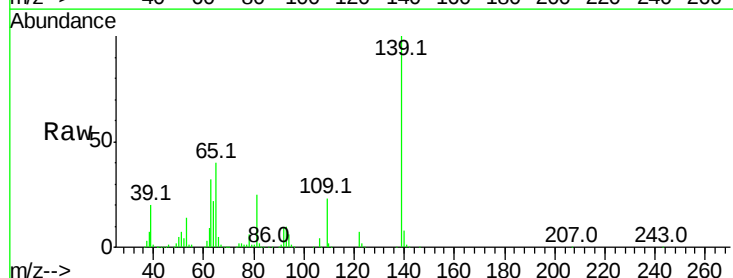
Tgt Ion: 139 Resp: 280404

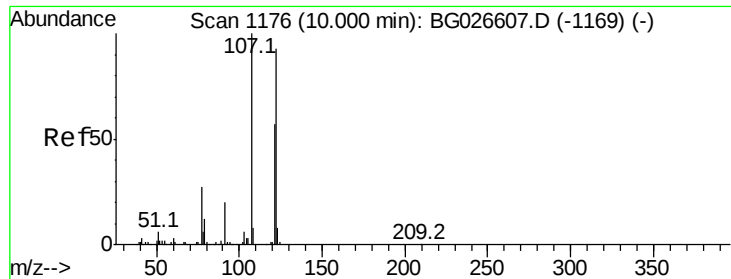
Ion Ratio Lower Upper

139 100

65 39.9 36.3 54.5

109 22.7 26.4 39.6#

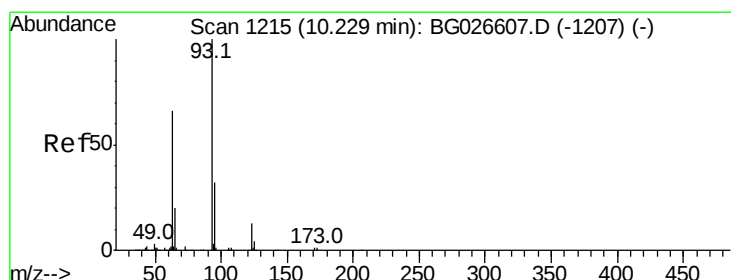
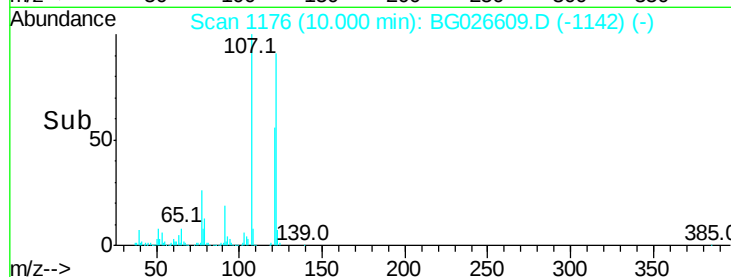
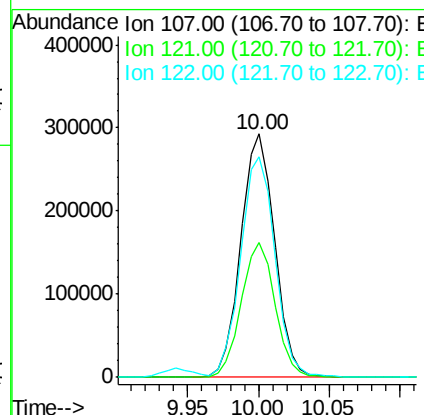
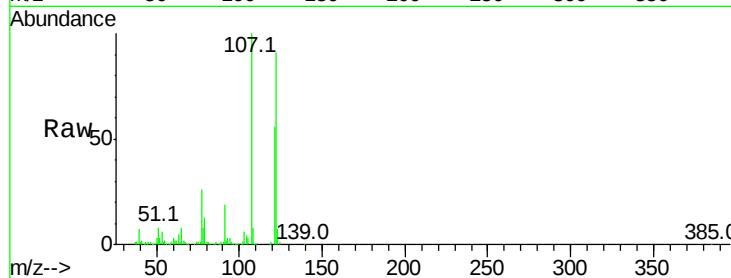




#24
 2,4-Dimethylphenol
 Concen: 41.43 ng/ul
 RT: 10.00 min Scan# 1176
 Delta R.T. 0.00 min
 Lab File: BG026609.D
 Acq: 10 Apr 2017 16:08

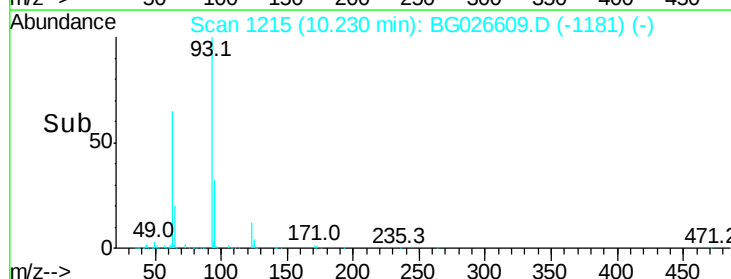
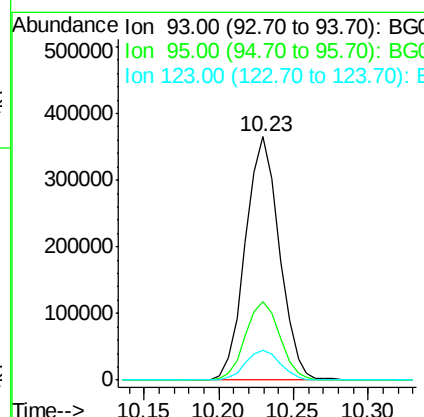
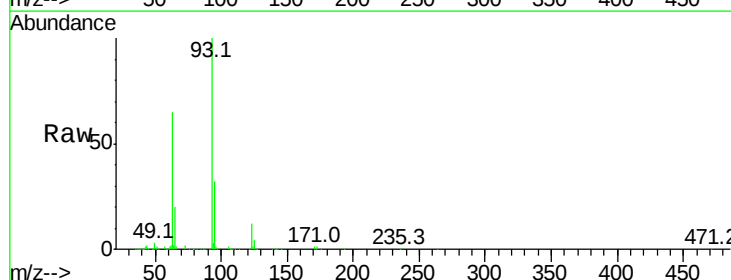
Instrument :
 BNA_G
 ClientSampleId :

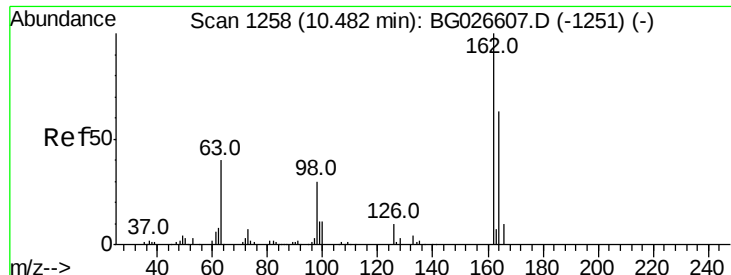
Tot Ion	Ratio	Lower	Upper
107	100		
121	55.6	40.6	61.0
122	90.7	67.8	101.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 41.33 ng/ul
 RT: 10.23 min Scan# 1215
 Delta R.T. 0.00 min
 Lab File: BG026609.D
 Acq: 10 Apr 2017 16:08

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.8	38.8
123	12.1	9.8	14.8





#27

2,4-Dichlorophenol

Concen: 40.29 ng/ul

RT: 10.48 min Scan# 1258

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampleId :

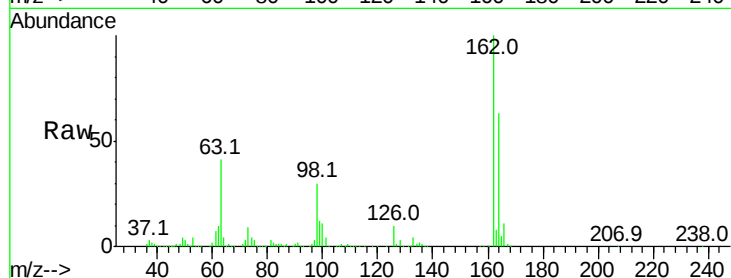
Tot Ion:162 Resp: 456416

Ion Ratio Lower Upper

162 100

164 63.2 52.1 78.1

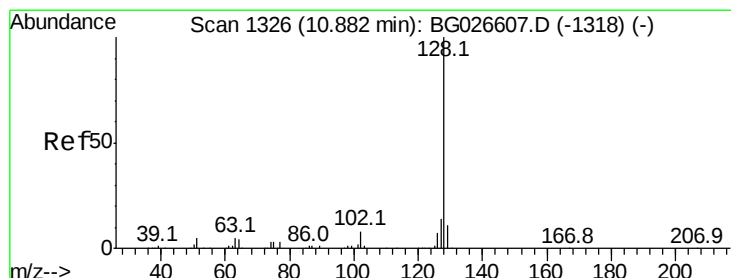
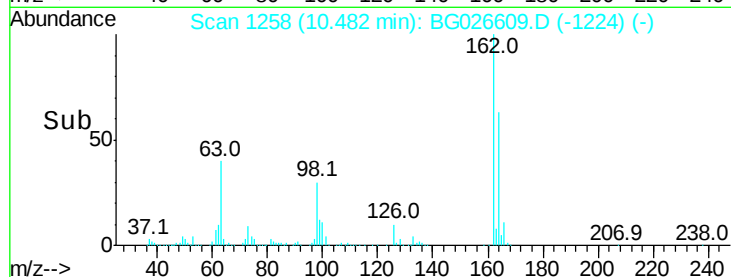
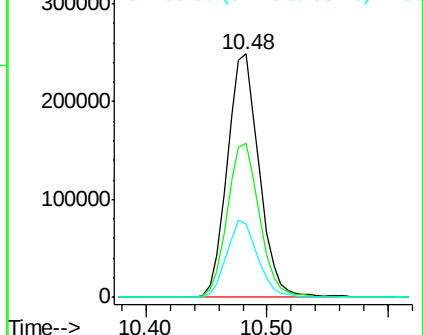
98 30.3 28.4 42.6



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: 40.17 ng/ul

RT: 10.88 min Scan# 1326

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

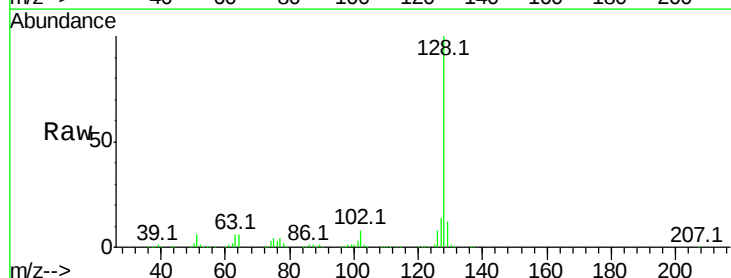
Tgt Ion:128 Resp: 1438125

Ion Ratio Lower Upper

128 100

129 11.7 8.8 13.2

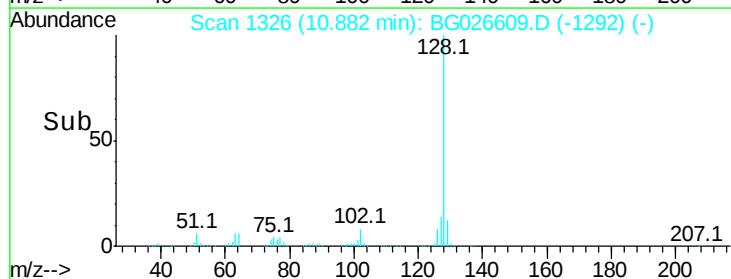
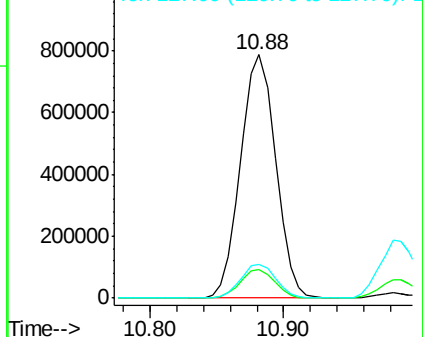
127 13.8 10.5 15.7

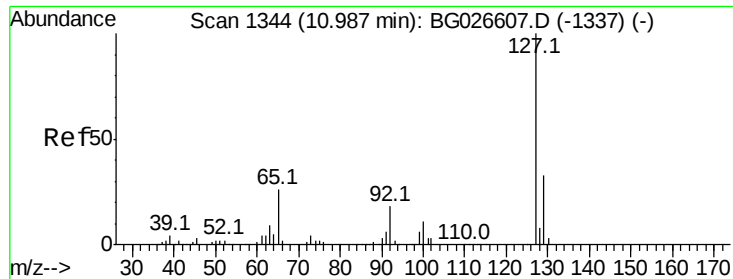


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

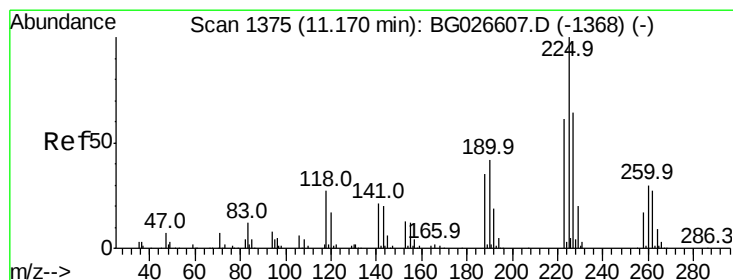
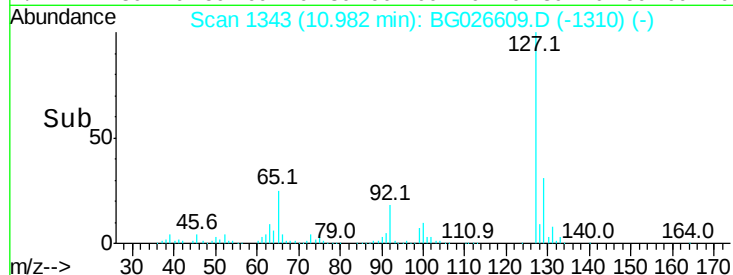
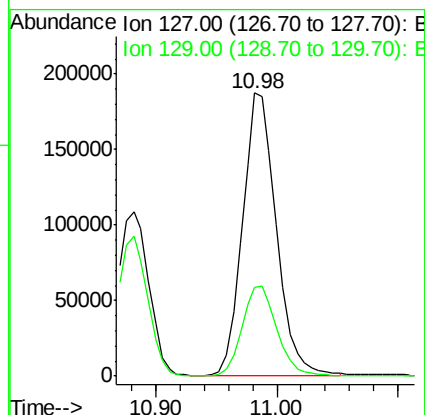
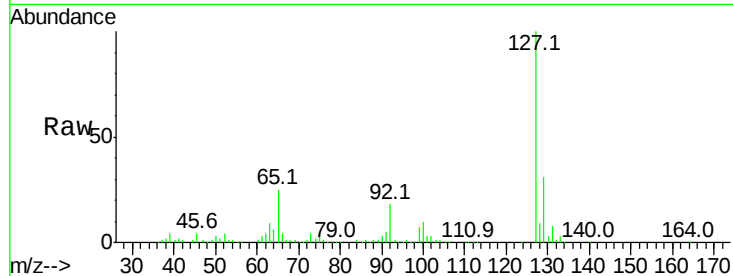




#30
4-Chloroaniline
Concen: 33.50 ng/ul
RT: 10.98 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

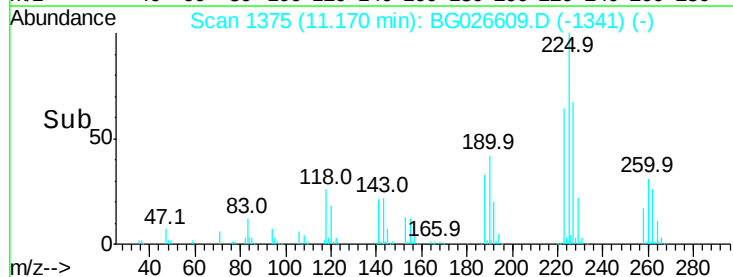
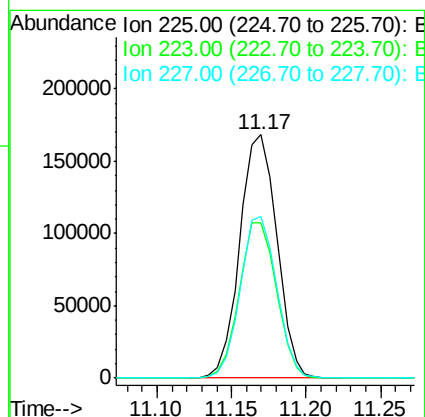
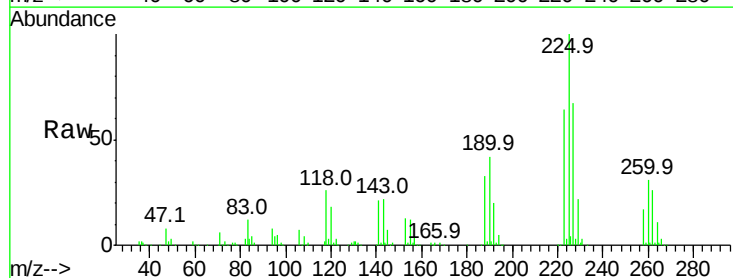
Instrument :
BNA_G
ClientSampleId :

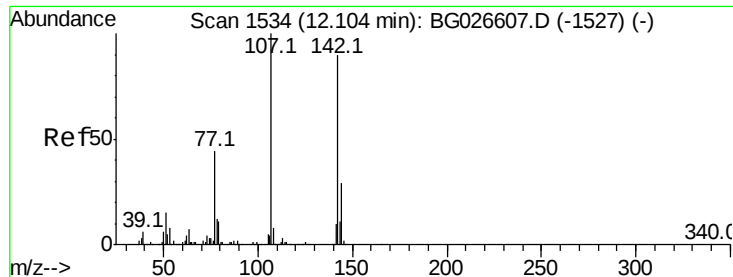
Tot Ion:127 Resp: 364842
Ion Ratio Lower Upper
127 100
129 31.3 25.4 38.2



#31
Hexachlorobutadiene
Concen: 40.35 ng/ul
RT: 11.17 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

Tgt Ion:225 Resp: 290831
Ion Ratio Lower Upper
225 100
223 63.7 51.4 77.2
227 66.6 50.7 76.1

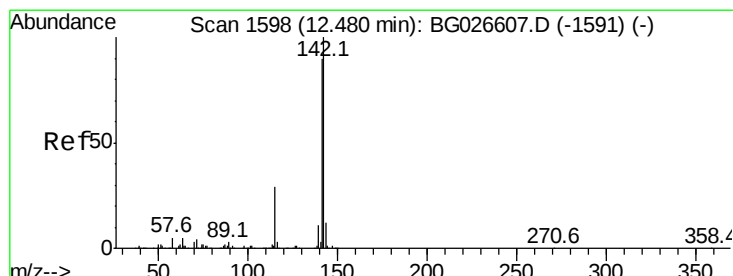
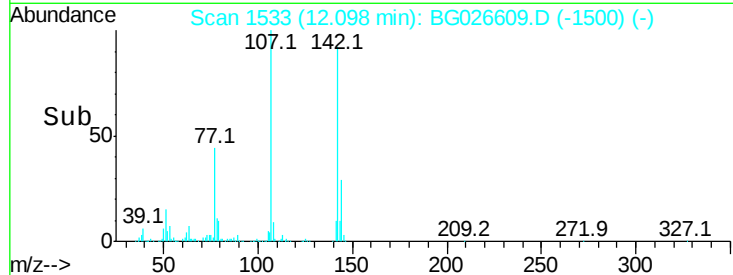
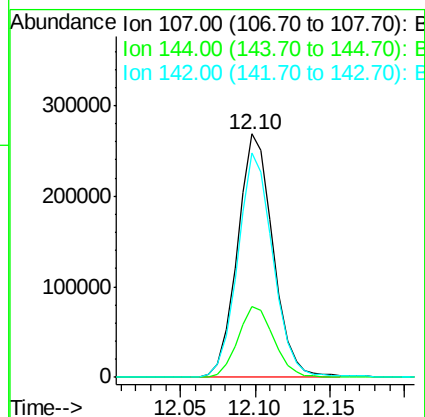
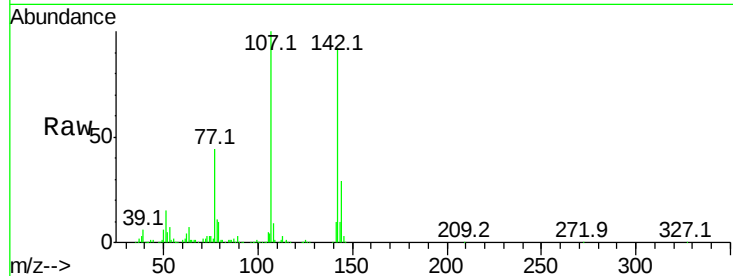




#33
 4-Chloro-3-methylphenol
 Concen: 40.40 ng/ul
 RT: 12.10 min Scan# 1533
 Delta R.T. -0.01 min
 Lab File: BG026609.D
 Acq: 10 Apr 2017 16:08

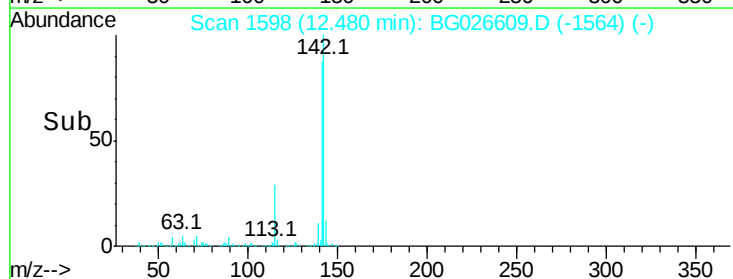
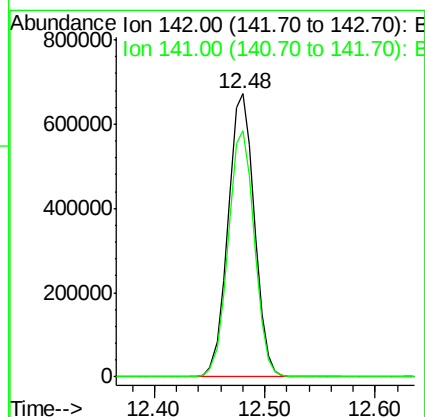
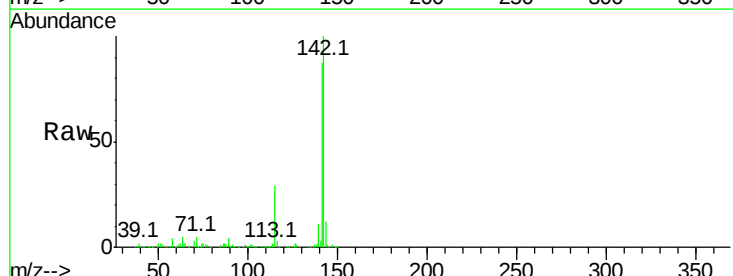
Instrument :
 BNA_G
 ClientSampleId :

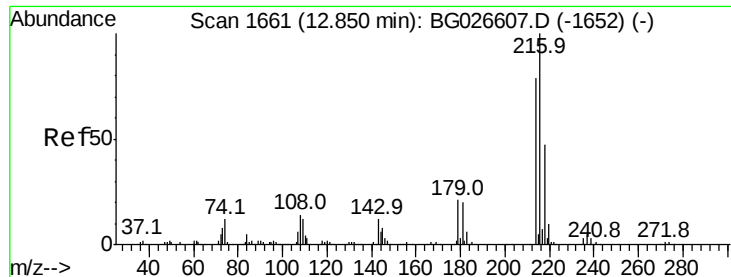
Tot Ion:107 Resp: 443074
 Ion Ratio Lower Upper
 107 100
 144 29.3 20.4 30.6
 142 92.1 62.5 93.7



#34
 2-Methylnaphthalene
 Concen: 40.66 ng/ul
 RT: 12.48 min Scan# 1598
 Delta R.T. 0.00 min
 Lab File: BG026609.D
 Acq: 10 Apr 2017 16:08

Tgt Ion:142 Resp: 1125895
 Ion Ratio Lower Upper
 142 100
 141 87.2 71.6 107.4





#36

1,2,4,5-Tetrachlorobenzene

Concen: 38.78 ng/ul

RT: 12.85 min Scan# 1661

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampleId :

Tot Ion:216 Resp: 546718

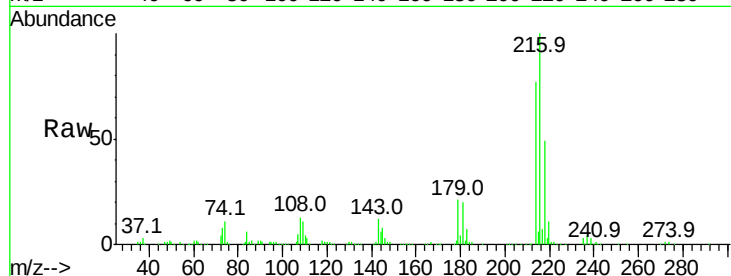
Ion	Ratio	Lower	Upper
216	100		
214	76.7	62.5	93.7
179	20.9	18.2	27.2
108	13.4	14.2	21.2

216 100

214 76.7 62.5 93.7

179 20.9 18.2 27.2

108 13.4 14.2 21.2

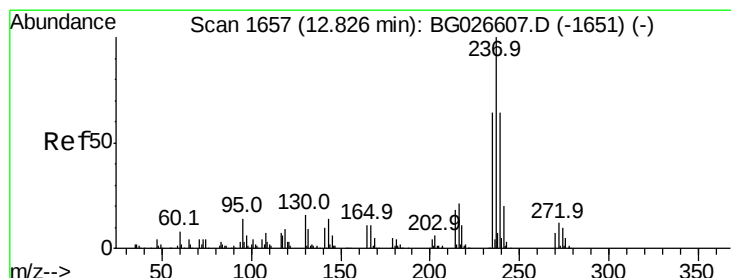
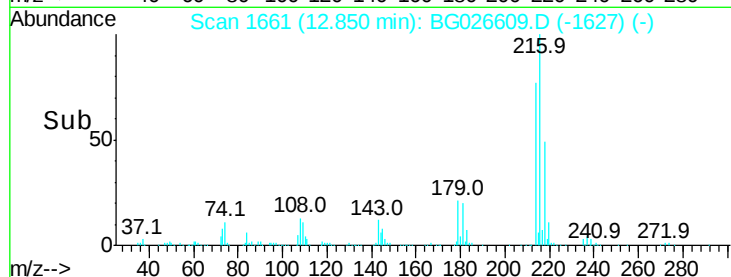
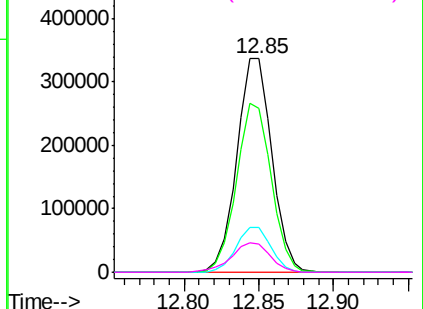


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#37

Hexachlorocyclopentadiene

Concen: 41.92 ng/ul

RT: 12.83 min Scan# 1657

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

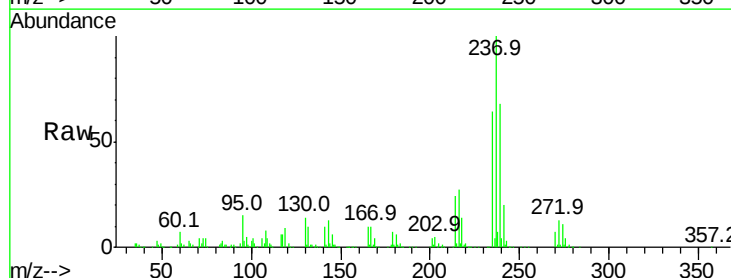
Tgt Ion:237 Resp: 295282

Ion	Ratio	Lower	Upper
237	100		
235	64.2	50.4	75.6
272	12.9	9.6	14.4

237 100

235 64.2 50.4 75.6

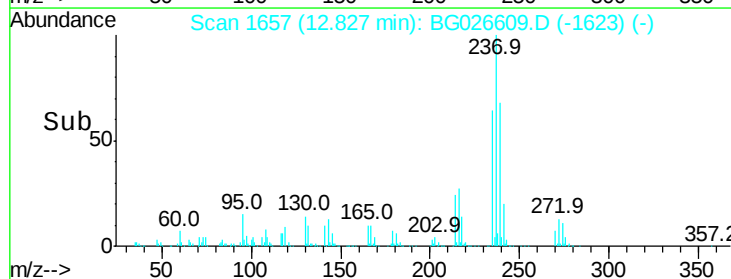
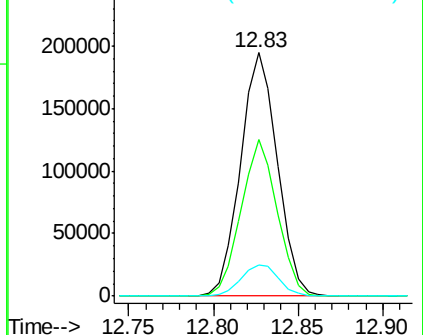
272 12.9 9.6 14.4

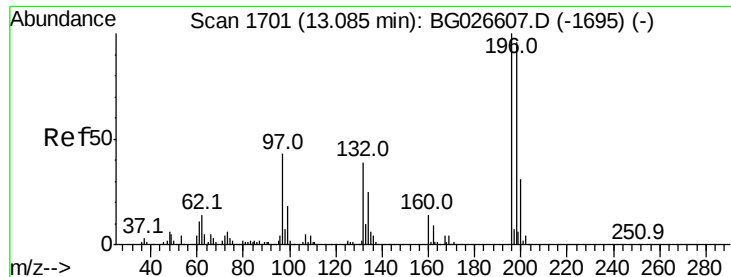


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

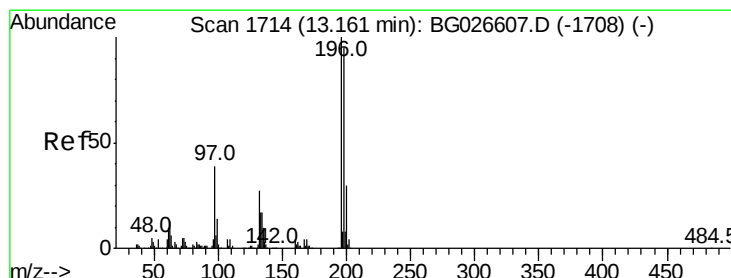
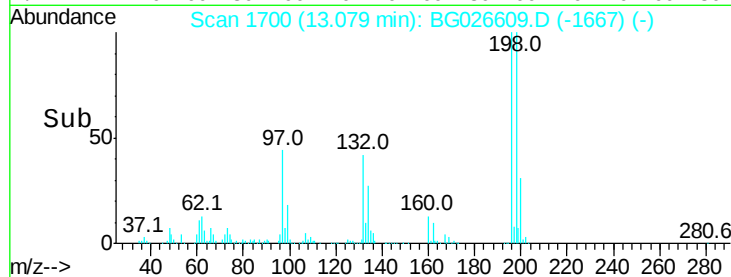
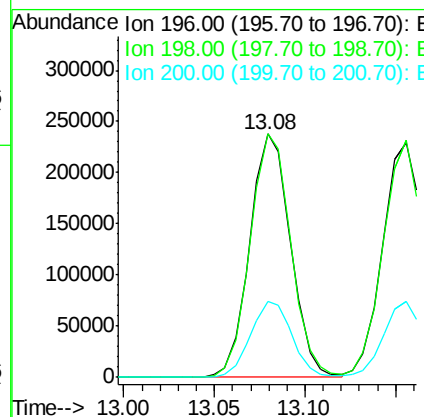
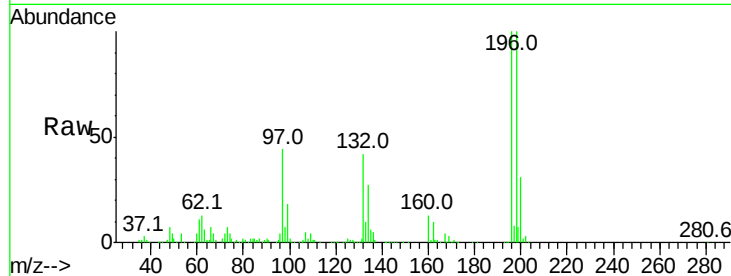




#38
 2,4,6-Trichlorophenol
 Concen: 39.90 ng/ul
 RT: 13.08 min Scan# 1700
 Delta R.T. -0.01 min
 Lab File: BG026609.D
 Acq: 10 Apr 2017 16:08

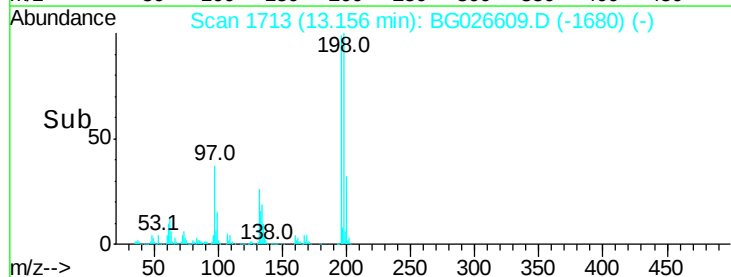
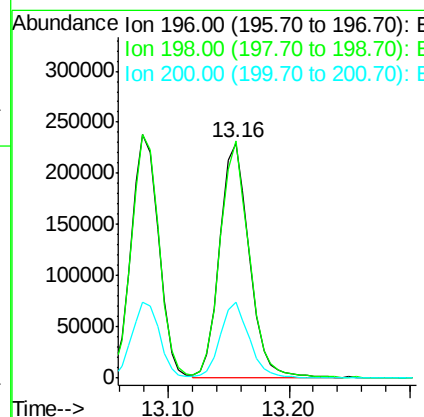
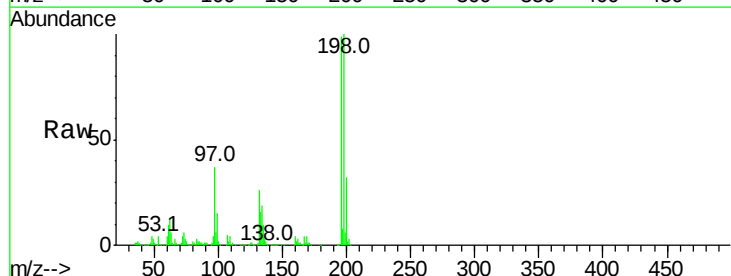
Instrument :
 BNA_G
 ClientSampleId :

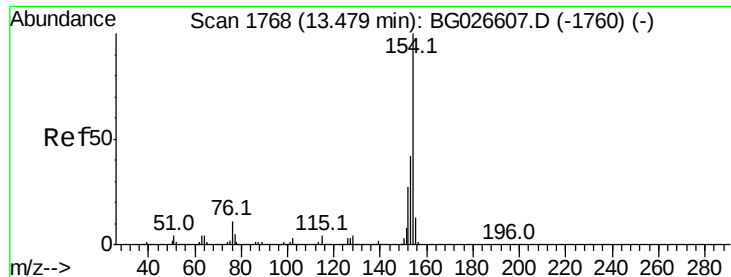
Tot Ion	196	Resp	373181
Ion Ratio	Lower	Upper	
196	100		
198	100.2	76.6	114.8
200	31.2	24.7	37.1



#39
 2,4,5-Trichlorophenol
 Concen: 40.03 ng/ul
 RT: 13.16 min Scan# 1713
 Delta R.T. -0.01 min
 Lab File: BG026609.D
 Acq: 10 Apr 2017 16:08

Tgt Ion	196	Resp	385511
Ion Ratio	Lower	Upper	
196	100		
198	100.9	76.9	115.3
200	32.1	25.0	37.4



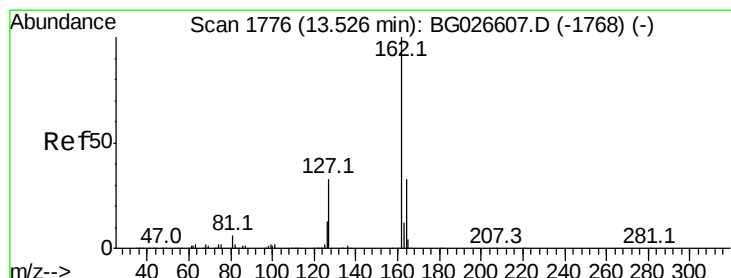
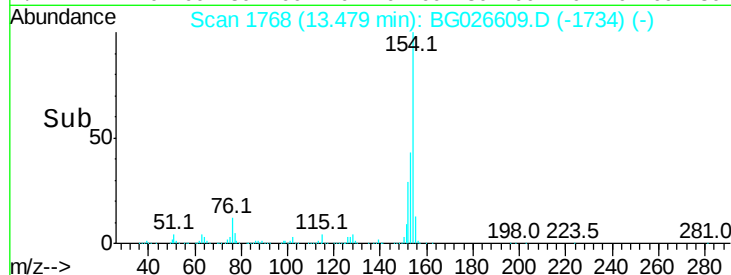
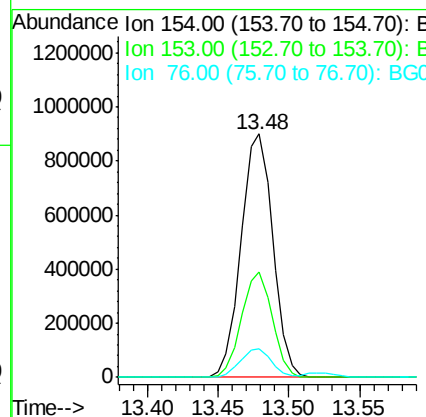
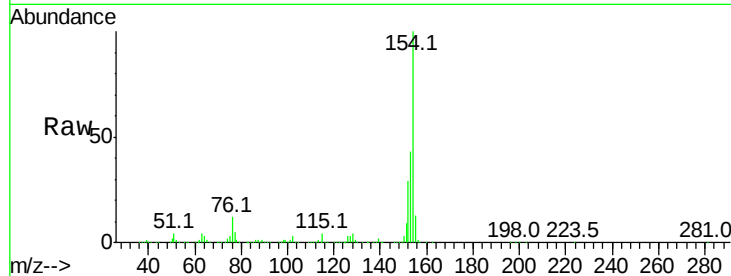


#40
 1,1'-Biphenyl
 Concen: 39.40 ng/ul
 RT: 13.48 min Scan# 1768
 Delta R.T. 0.00 min
 Lab File: BG026609.D
 Acq: 10 Apr 2017 16:08

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:154 Resp: 1415480

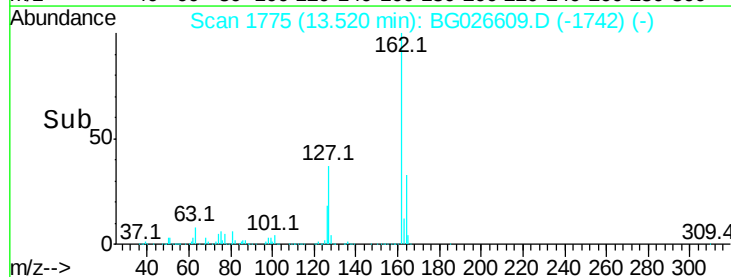
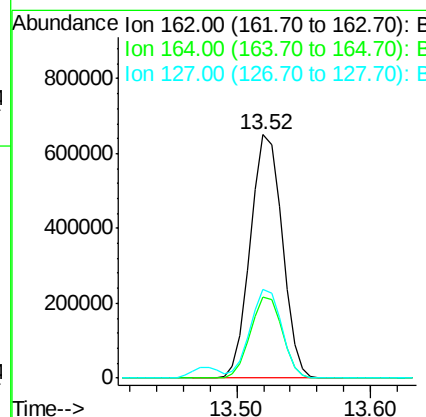
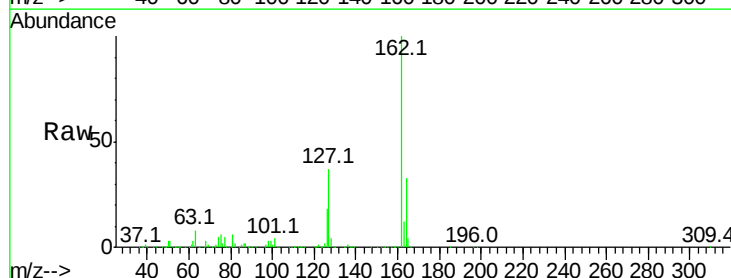
Ion	Ratio	Lower	Upper
154	100		
153	43.4	32.1	48.1
76	11.9	9.5	14.3

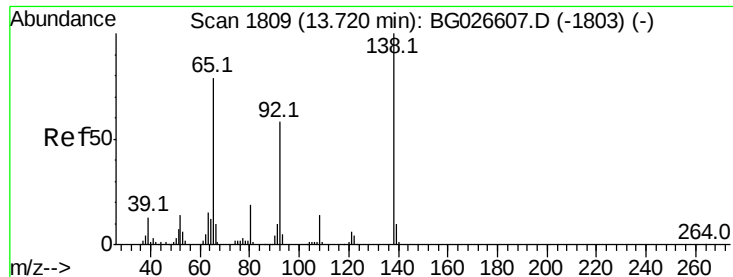


#41
 2-Chloronaphthalene
 Concen: 39.58 ng/ul
 RT: 13.52 min Scan# 1775
 Delta R.T. -0.01 min
 Lab File: BG026609.D
 Acq: 10 Apr 2017 16:08

Tgt Ion:162 Resp: 1073241

Ion	Ratio	Lower	Upper
162	100		
164	33.1	25.9	38.9
127	36.6	34.1	51.1





#42

2-Nitroaniline

Concen: 43.22 ng/ul

RT: 13.72 min Scan# 1809

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampleId :

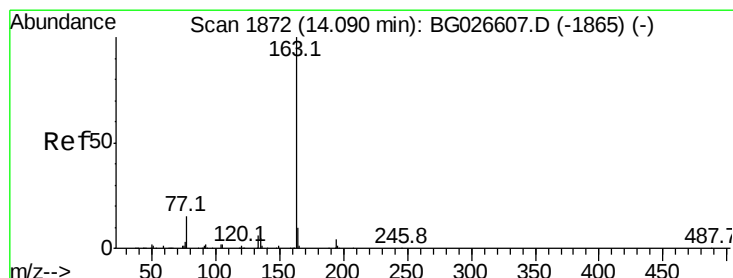
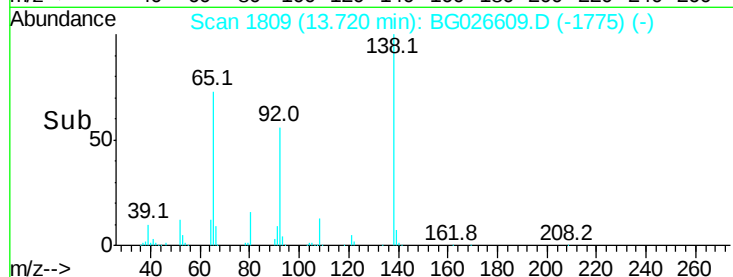
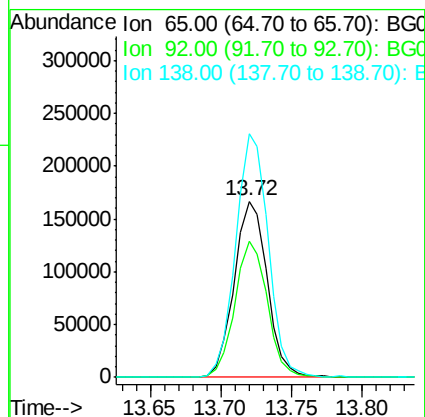
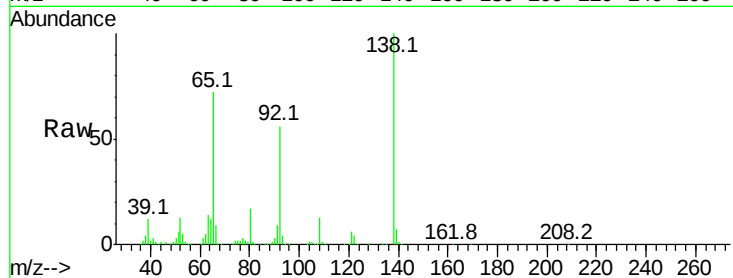
Tot Ion: 65 Resp: 272493

Ion Ratio Lower Upper

65 100

92 76.8 60.4 90.6

138 138.1 99.8 149.6



#44

Dimethylphthalate

Concen: 40.17 ng/ul

RT: 14.09 min Scan# 1872

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

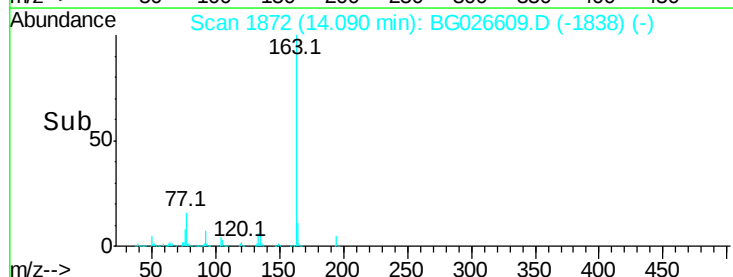
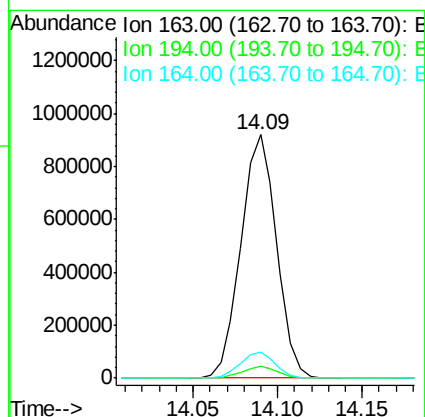
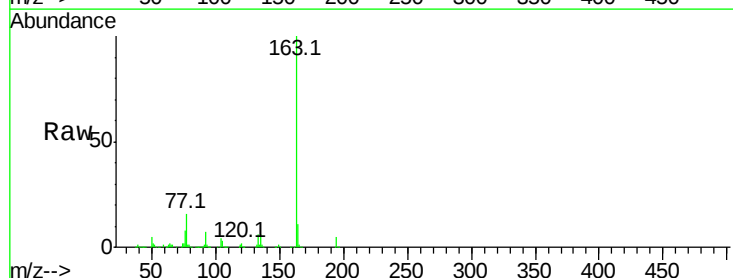
Tgt Ion:163 Resp: 1349854

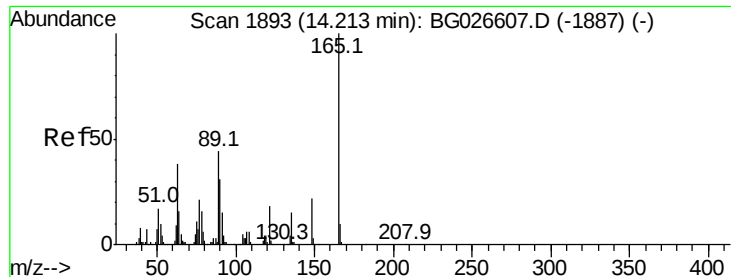
Ion Ratio Lower Upper

163 100

194 4.9 3.2 4.8#

164 10.9 7.8 11.8

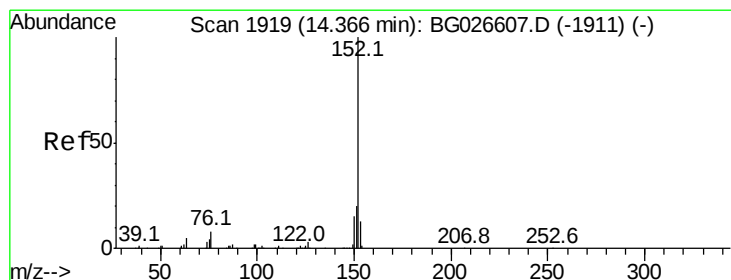
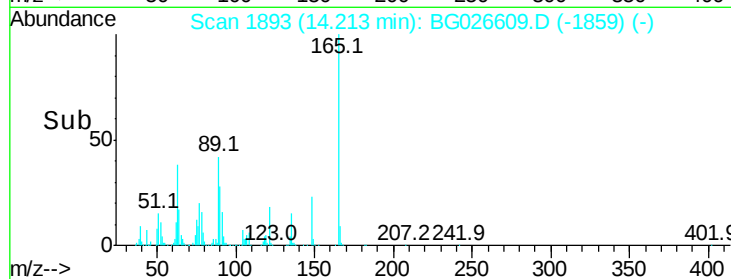
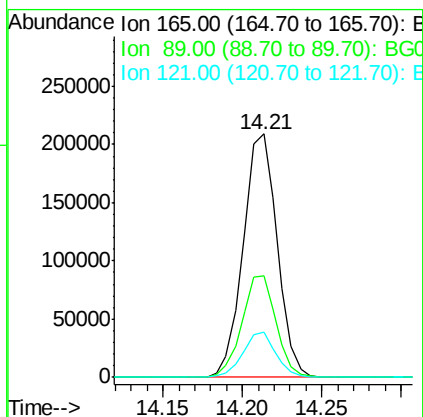
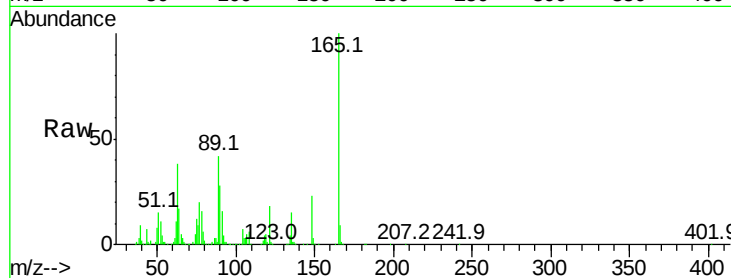




#45
2,6-Dinitrotoluene
Concen: 42.79 ng/ul
RT: 14.21 min Scan# 1893
Delta R.T. 0.00 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

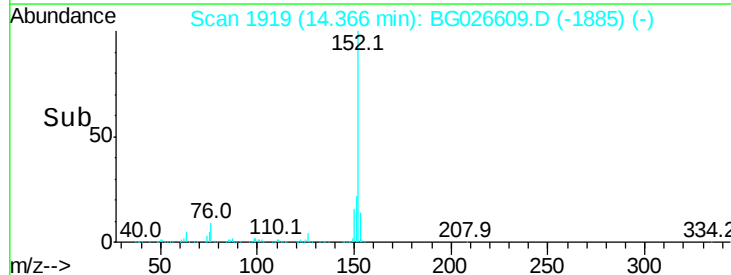
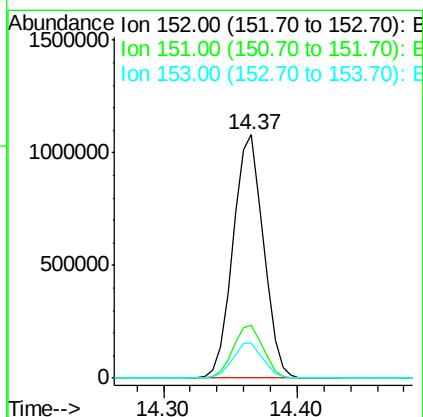
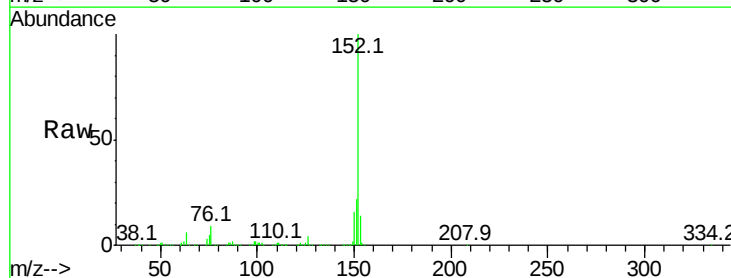
Instrument :
BNA_G
ClientSampled :

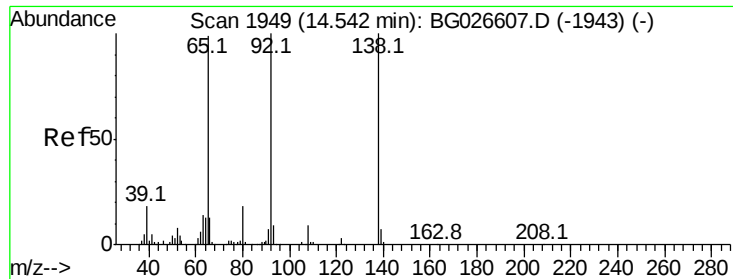
Tot Ion	Ratio	Lower	Upper
165	100		
89	41.9	42.4	63.6#
121	18.5	16.6	24.8



#47
Acenaphthylene
Concen: 39.73 ng/ul
RT: 14.37 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.9	15.7	23.5
153	14.1	10.5	15.7





#48

3-Nitroaniline

Concen: 50.29 ng/ul

RT: 14.54 min Scan# 1949

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampled :

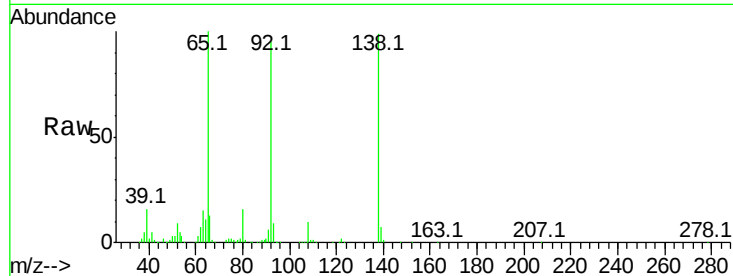
Tot Ion:138 Resp: 336011

Ion Ratio Lower Upper

138 100

108 9.7 8.7 13.1

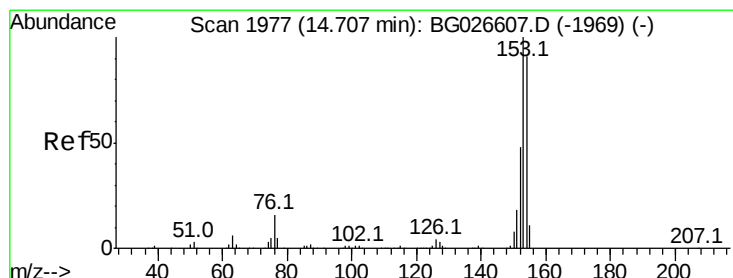
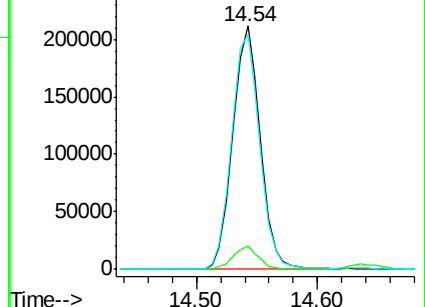
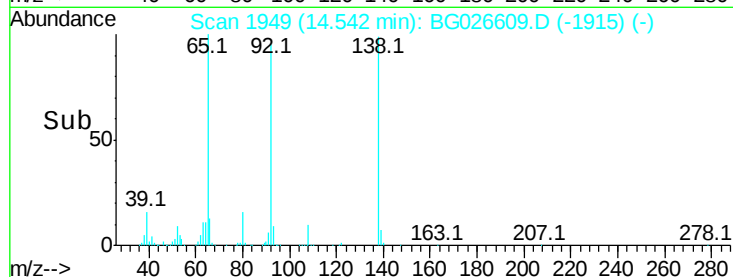
92 96.4 88.2 132.4



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: 39.54 ng/ul

RT: 14.71 min Scan# 1977

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

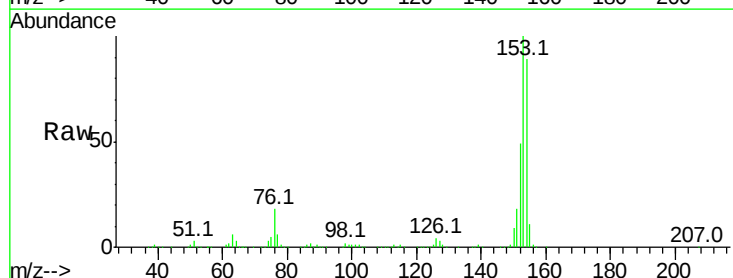
Tgt Ion:153 Resp: 1180340

Ion Ratio Lower Upper

153 100

152 48.6 38.3 57.5

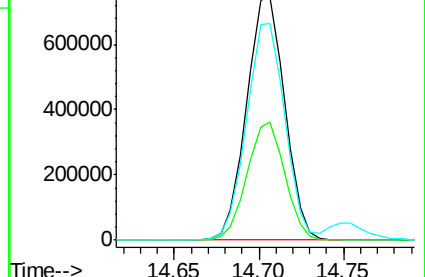
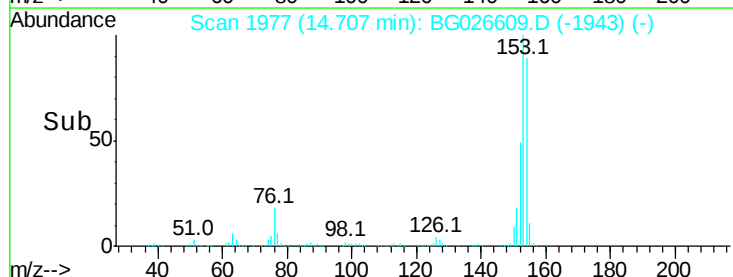
154 89.0 71.8 107.8

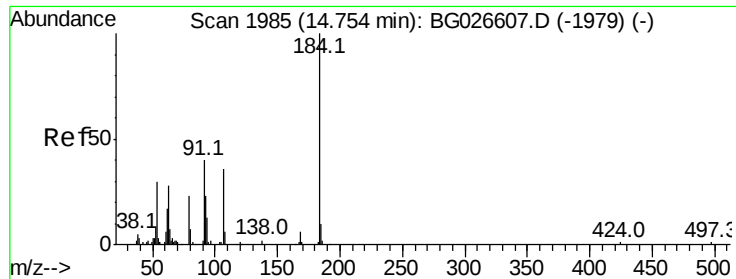


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

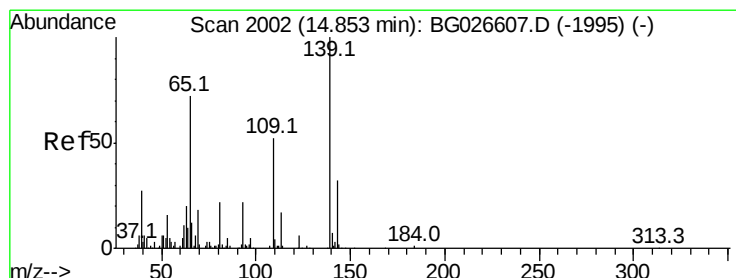
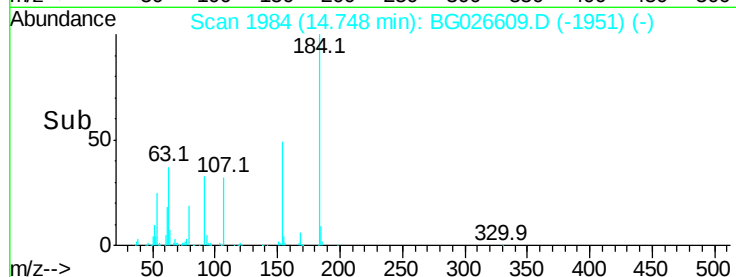
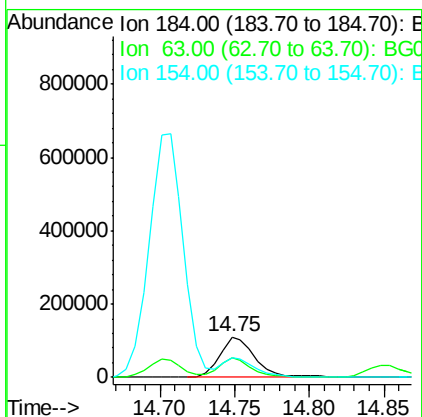
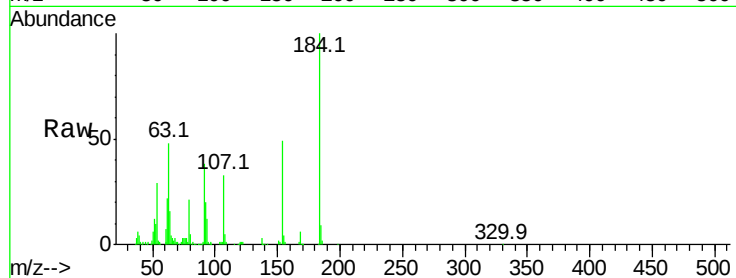




#50
2,4-Dinitrophenol
Concen: 44.26 ng/ul
RT: 14.75 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

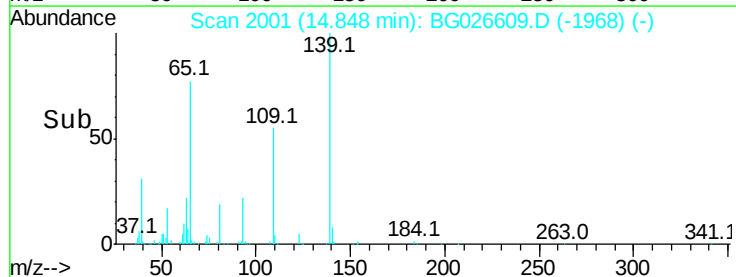
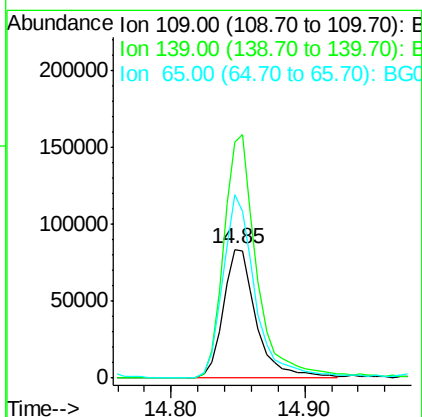
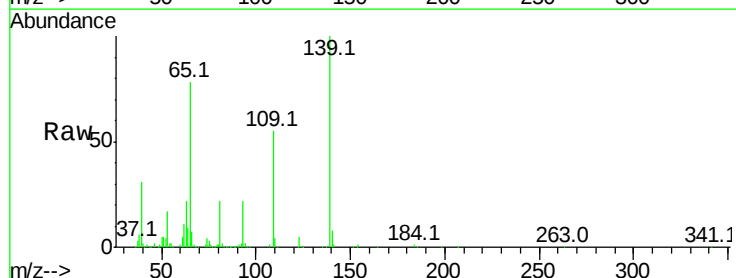
Instrument :
BNA_G
ClientSampleId :

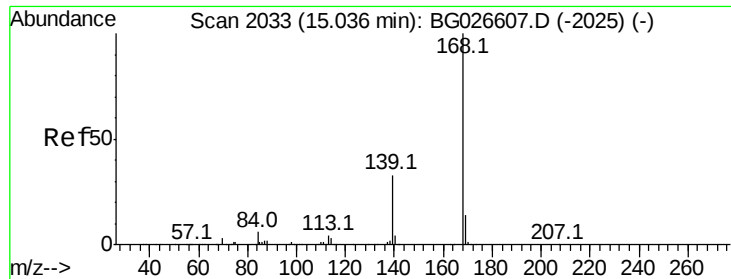
Tot Ion:184 Resp: 180781
Ion Ratio Lower Upper
184 100
63 47.8 46.5 69.7
154 49.1 54.6 82.0#



#52
4-Nitrophenol
Concen: 40.62 ng/ul
RT: 14.85 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

Tgt Ion:109 Resp: 145386
Ion Ratio Lower Upper
109 100
139 182.9 103.7 155.5#
65 142.5 89.4 134.2#





#53

Dibenzenofuran

Concen: 39.27 ng/ul

RT: 15.04 min Scan# 2033

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

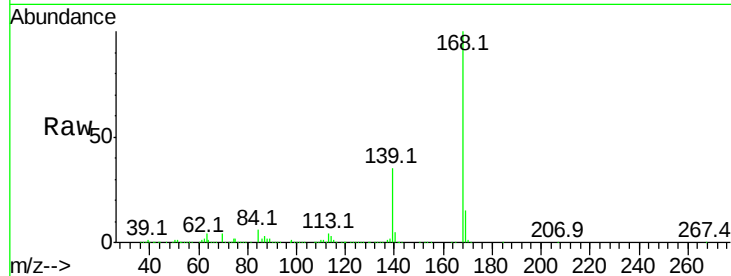
ClientSampleId :

Tot Ion:168 Resp: 1667036

Ion Ratio Lower Upper

168 100

139 35.0 32.2 48.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

1200000

1000000

800000

600000

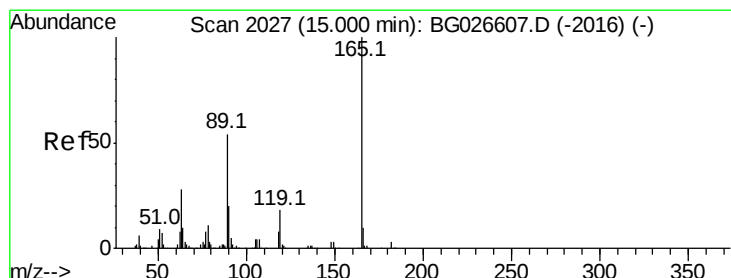
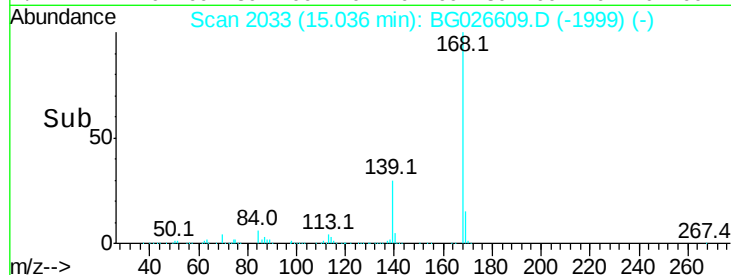
400000

200000

0

15.04

Time-->



#54

2,4-Dinitrotoluene

Concen: 43.49 ng/ul

RT: 15.00 min Scan# 2027

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

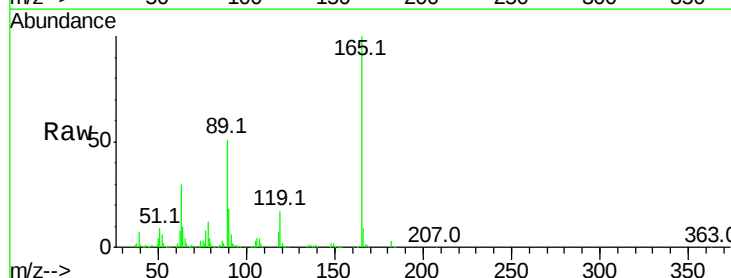
Tgt Ion:165 Resp: 456026

Ion Ratio Lower Upper

165 100

63 30.3 29.8 44.6

182 2.7 2.2 3.4



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 182.00 (181.70 to 182.70): E

400000

300000

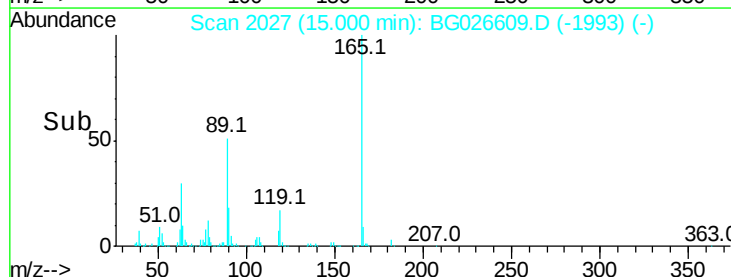
200000

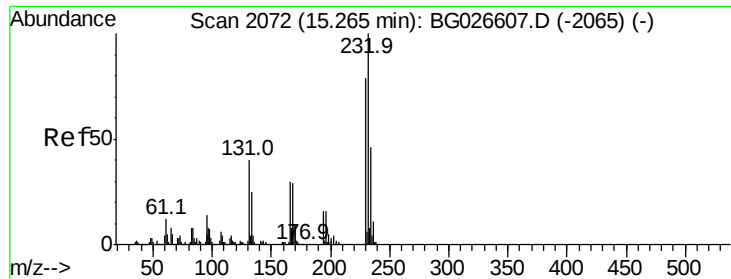
100000

0

15.00

Time-->





#55

2,3,4,6-Tetrachlorophenol

Concen: 39.17 ng/ul

RT: 15.26 min Scan# 2072

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampleId :

Tot Ion:232 Resp: 362712

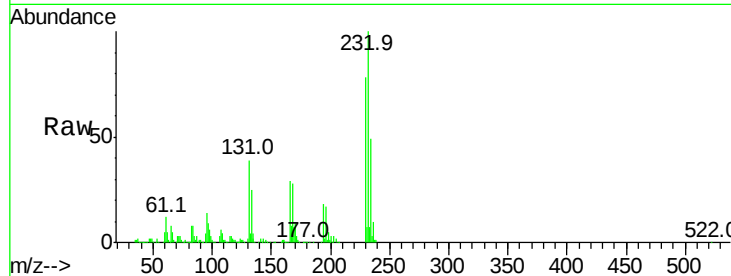
Ion Ratio Lower Upper

232 100

131 39.1 39.4 59.2#

130 2.1 2.2 3.2#

166 29.1 26.6 39.8

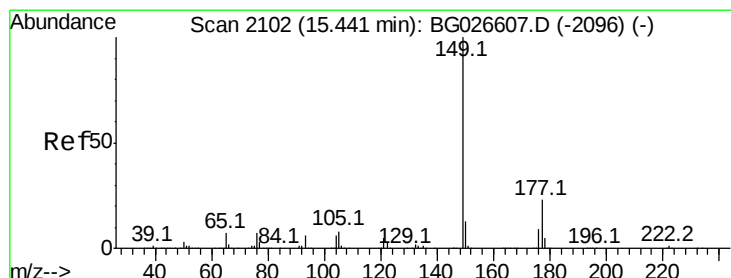
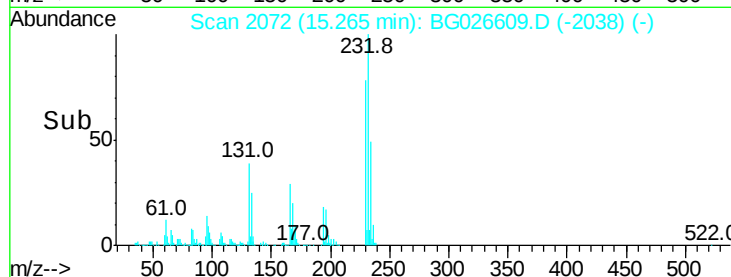
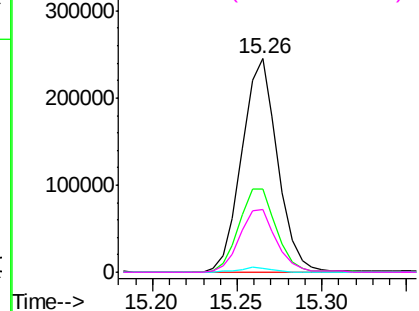


Abundance Ion 232.00 (231.70 to 232.70): E

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: 40.47 ng/ul

RT: 15.45 min Scan# 2103

Delta R.T. 0.01 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

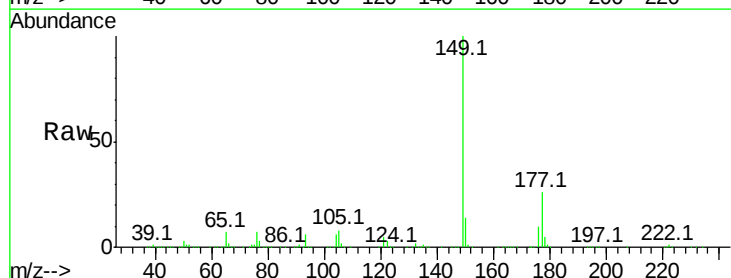
Tgt Ion:149 Resp: 1351876

Ion Ratio Lower Upper

149 100

177 26.1 17.4 26.2

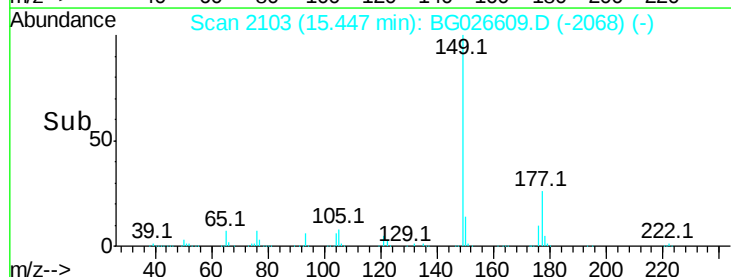
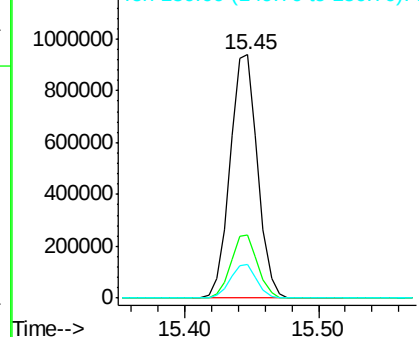
150 13.6 10.0 15.0

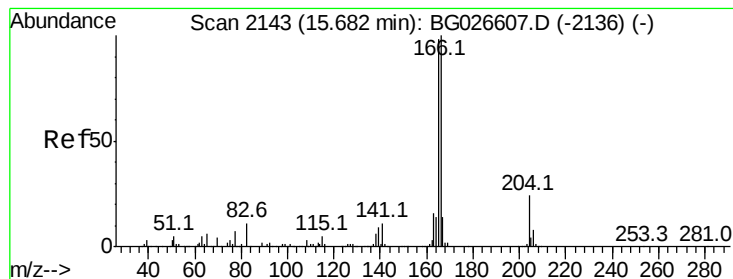


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#58

Fluorene

Concen: 38.68 ng/ul

RT: 15.68 min Scan# 2143

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampleId :

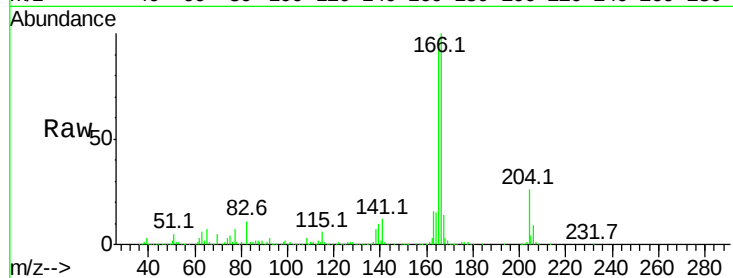
Tot Ion:166 Resp: 1365154

Ion Ratio Lower Upper

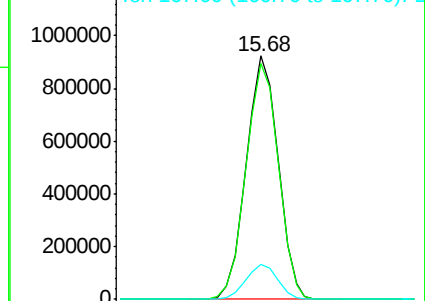
166 100

165 96.7 78.5 117.7

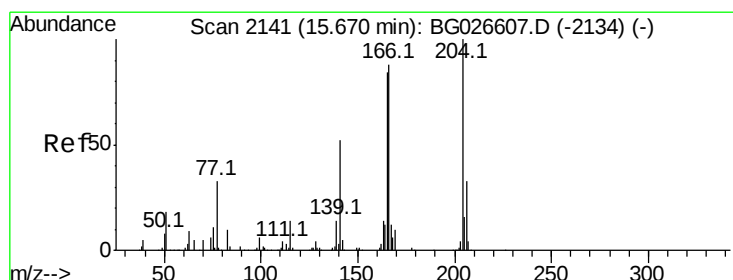
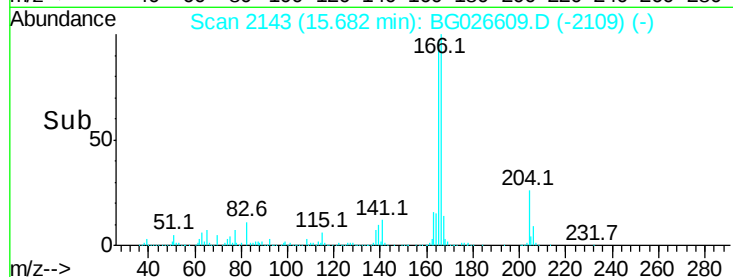
167 14.3 10.7 16.1



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



Time-->



#59

4-Chlorophenyl-phenylether

Concen: 40.20 ng/ul

RT: 15.67 min Scan# 2141

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

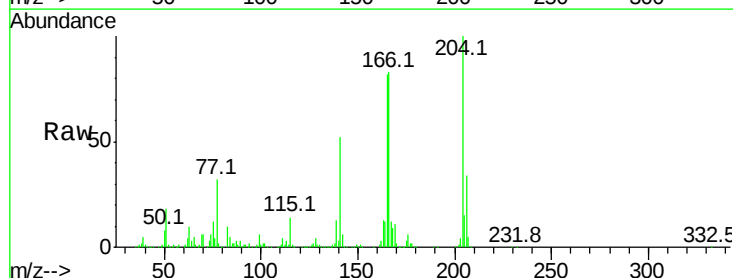
Tgt Ion:204 Resp: 696907

Ion Ratio Lower Upper

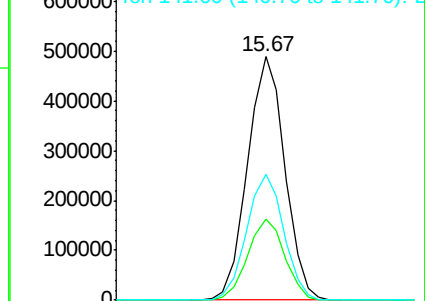
204 100

206 33.5 26.2 39.4

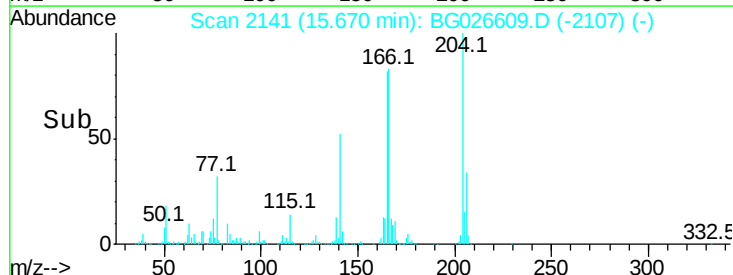
141 51.8 54.6 81.8#

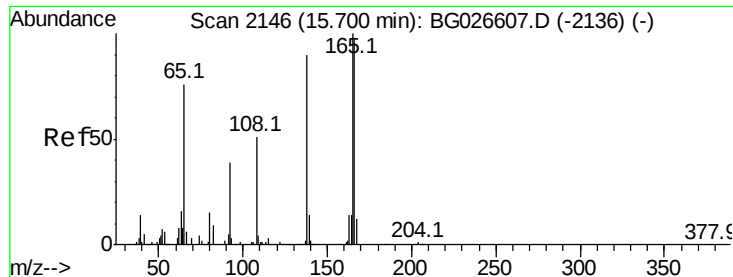


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E



Time-->

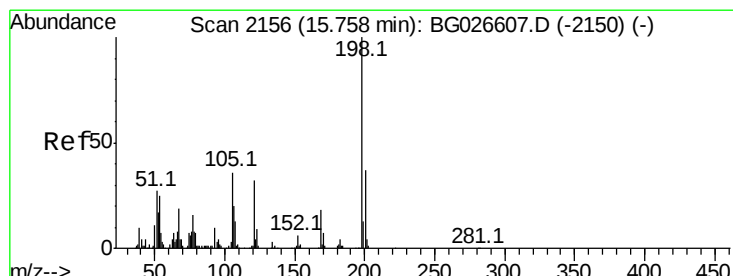
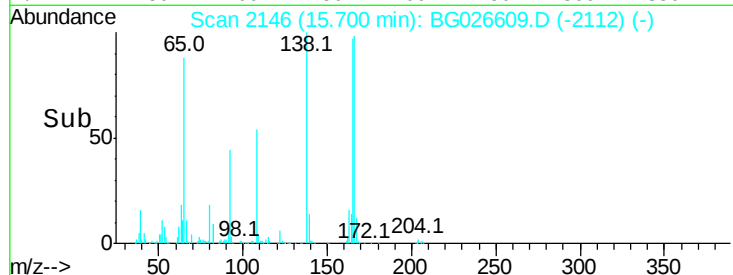
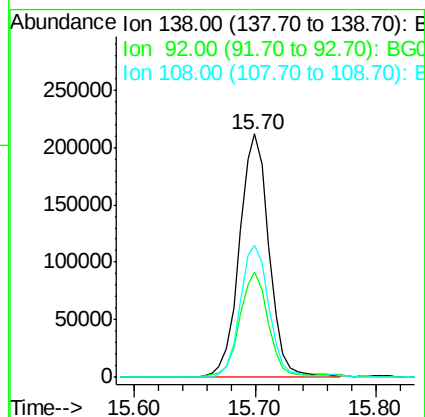
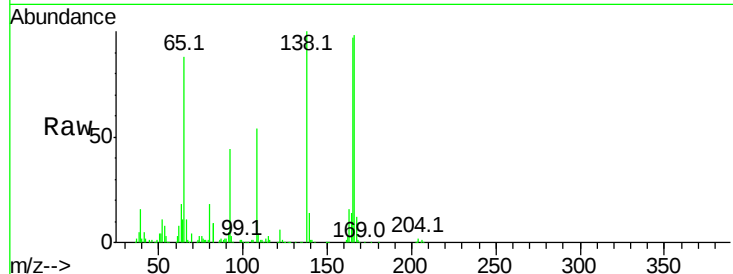




#60
4-Nitroaniline
Concen: 43.67 ng/ul
RT: 15.70 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

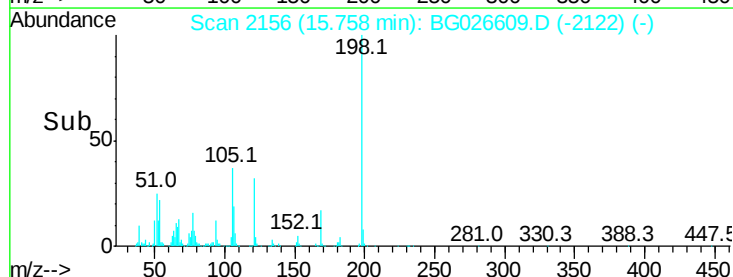
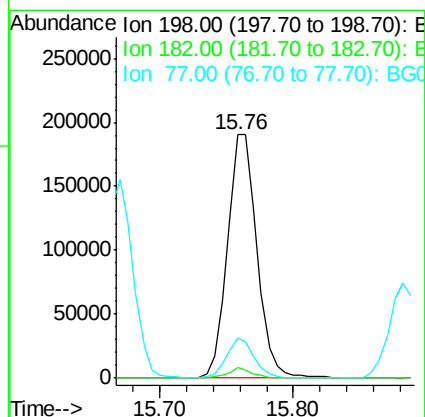
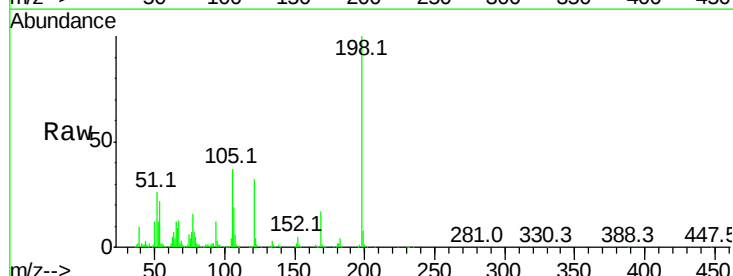
Instrument :
BNA_G
ClientSampled :

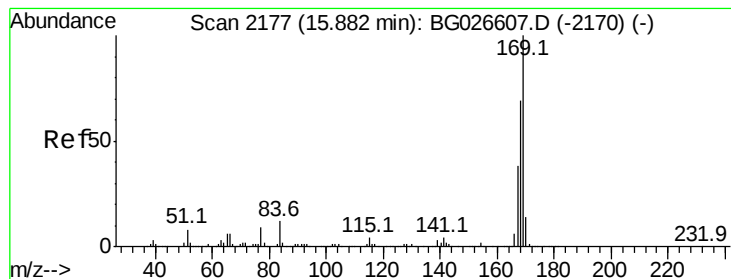
Tot Ion:138 Resp: 363684
Ion Ratio Lower Upper
138 100
92 43.5 40.6 60.8
108 54.4 67.0 100.6#



#63
4,6-Dinitro-2-methylphenol
Concen: 41.56 ng/ul
RT: 15.76 min Scan# 2156
Delta R.T. 0.00 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

Tgt Ion:198 Resp: 294861
Ion Ratio Lower Upper
198 100
182 4.4 3.1 4.7
77 16.4 20.1 30.1#





#64

N-Nitrosodiphenylamine

Concen: 39.80 ng/ul

RT: 15.88 min Scan# 2177

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

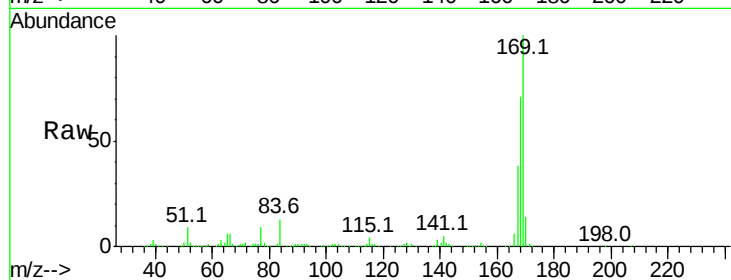
Instrument :

BNA_G

ClientSampleId :

Tot Ion:169 Resp: 1197186

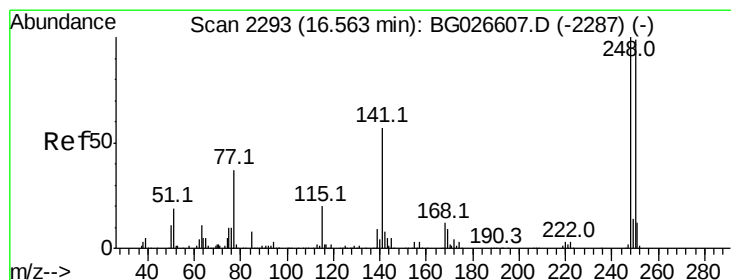
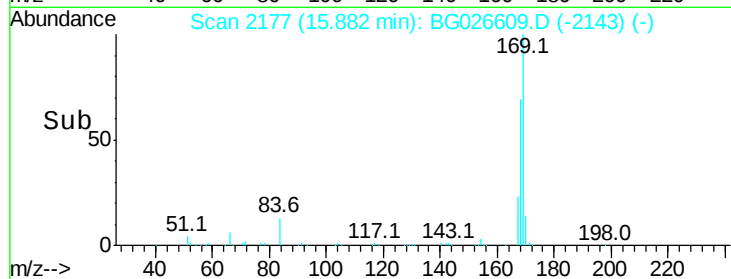
Ion	Ratio	Lower	Upper
169	100		
168	70.8	53.8	80.8
167	38.3	29.3	43.9



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#65

4-Bromophenyl-phenylether

Concen: 39.97 ng/ul

RT: 16.56 min Scan# 2293

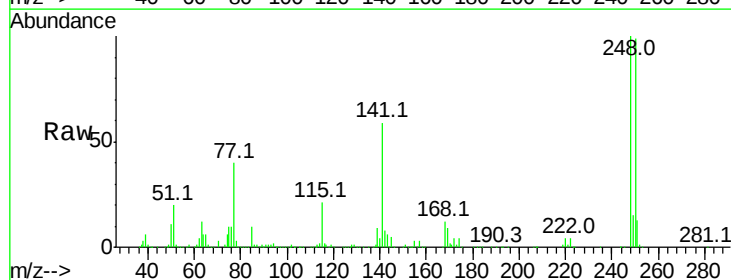
Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Tgt Ion:248 Resp: 462115

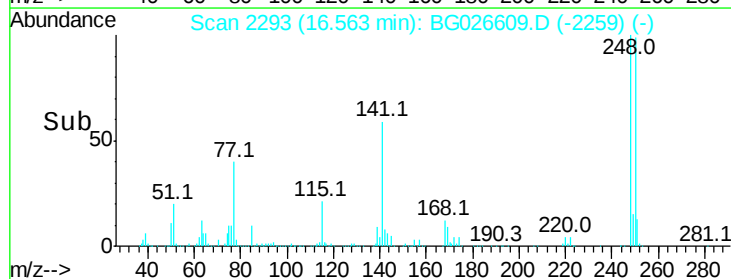
Ion	Ratio	Lower	Upper
248	100		
250	98.6	78.7	118.1
141	59.0	72.2	108.2

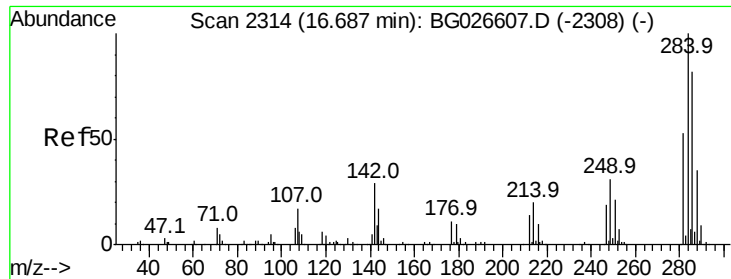


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

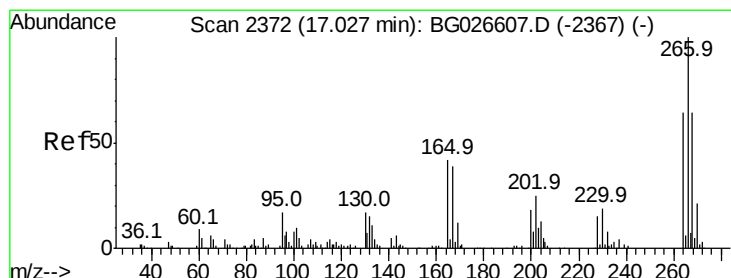
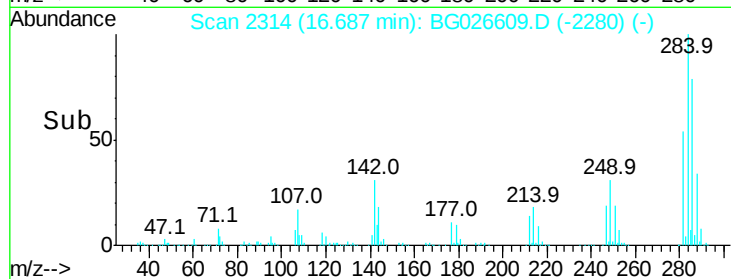
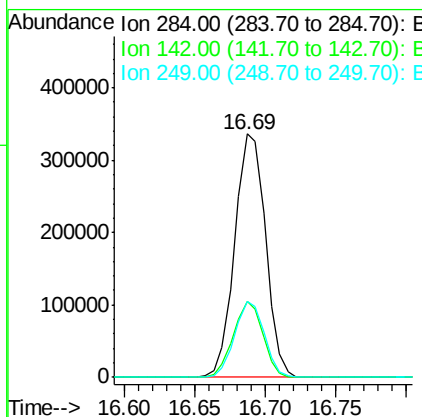
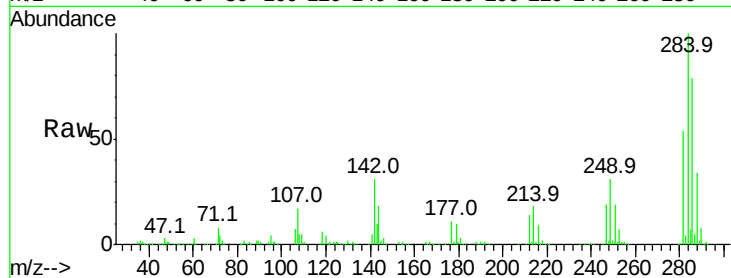




#66
Hexachlorobenzene
Concen: 41.36 ng/ul
RT: 16.69 min Scan# 2314
Delta R.T. 0.00 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

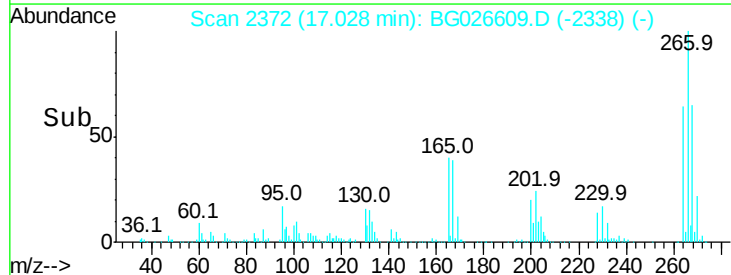
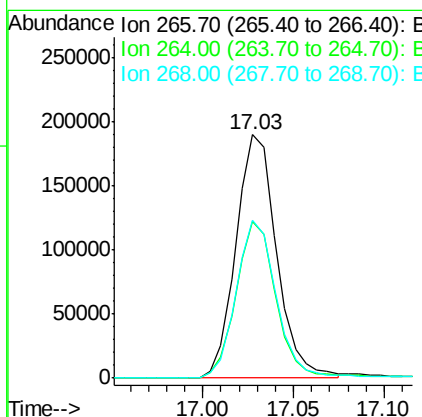
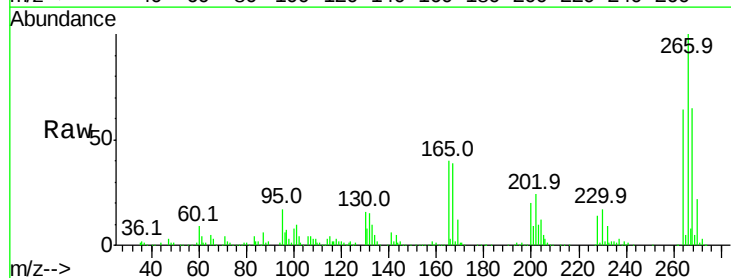
Instrument :
BNA_G
ClientSampleId :

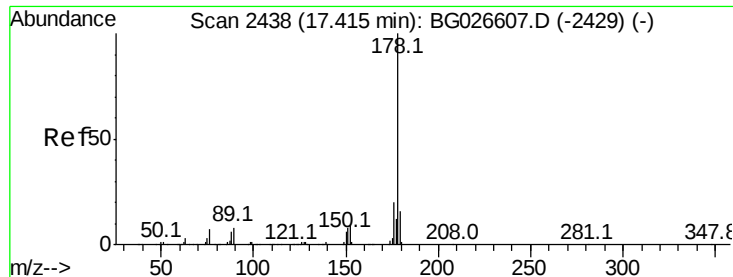
Tot Ion	Ratio	Lower	Upper
284	100		
142	31.2	33.1	49.7#
249	31.2	27.1	40.7



#68
Pentachlorophenol
Concen: 39.99 ng/ul
RT: 17.03 min Scan# 2372
Delta R.T. 0.00 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.3	50.5	75.7
268	64.8	50.9	76.3





#69

Phenanthrene

Concen: 38.69 ng/ul

RT: 17.42 min Scan# 2438

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

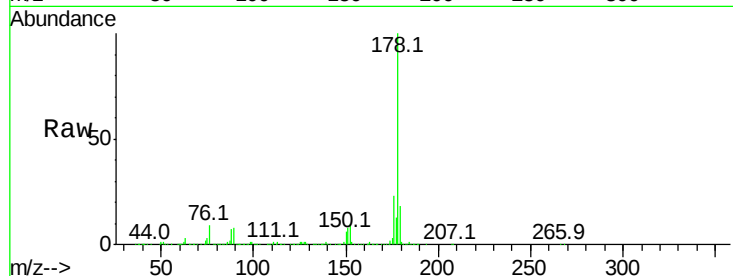
Instrument :

BNA_G

ClientSampleId :

Tot Ion:178 Resp: 2131742

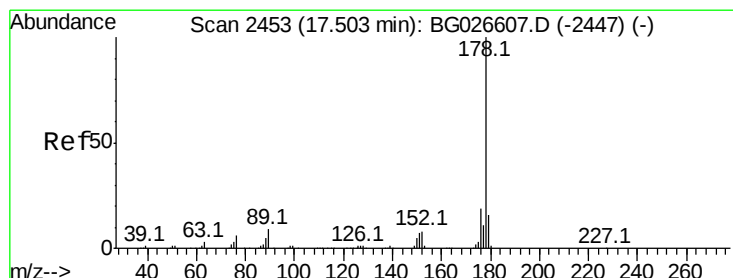
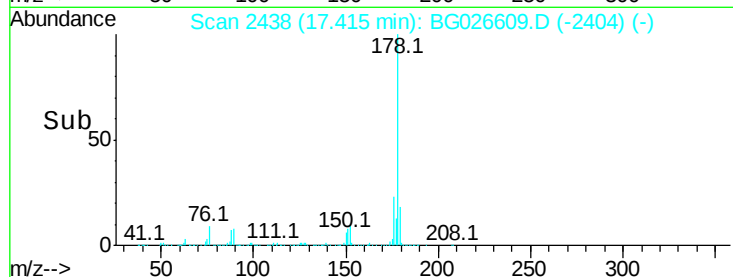
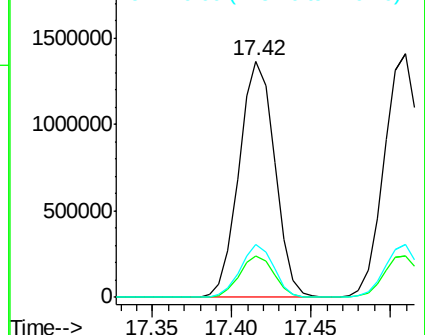
Ion	Ratio	Lower	Upper
178	100		
179	17.6	12.2	18.4
176	22.7	15.6	23.4



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: 39.02 ng/ul

RT: 17.51 min Scan# 2454

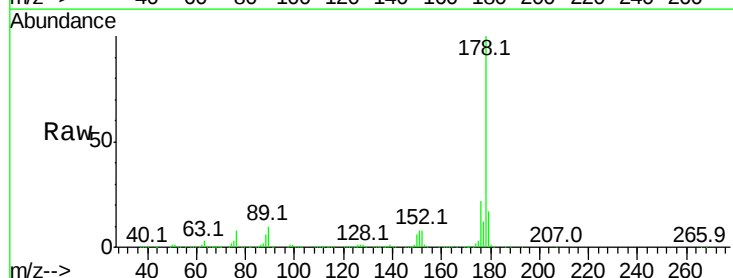
Delta R.T. 0.01 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Tgt Ion:178 Resp: 2199696

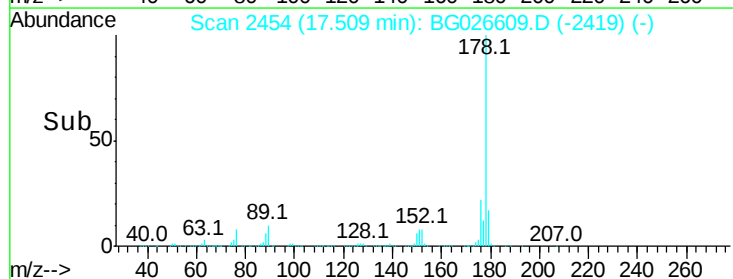
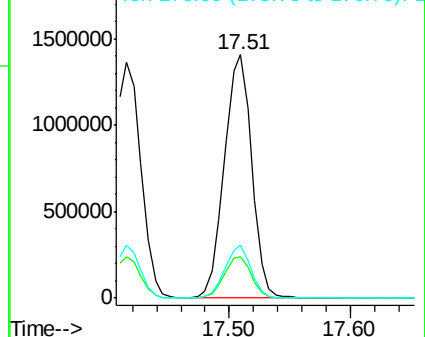
Ion	Ratio	Lower	Upper
178	100		
179	17.3	12.1	18.1
176	21.6	14.8	22.2

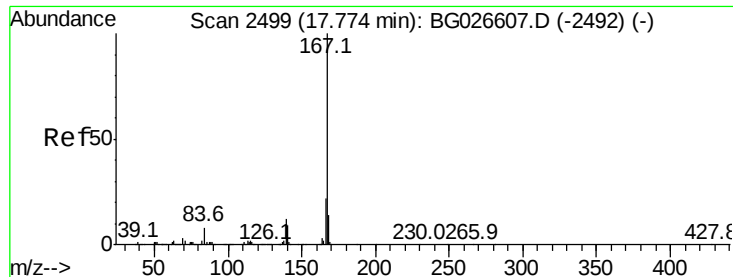


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#74

Carbazole

Concen: 41.77 ng/ul

RT: 17.77 min Scan# 2499

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

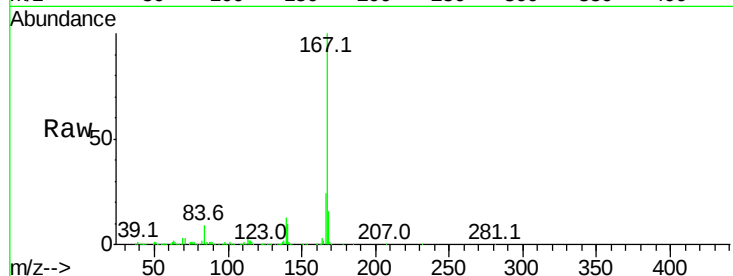
Instrument :

BNA_G

ClientSampleId :

Tot Ion:167 Resp: 2024352

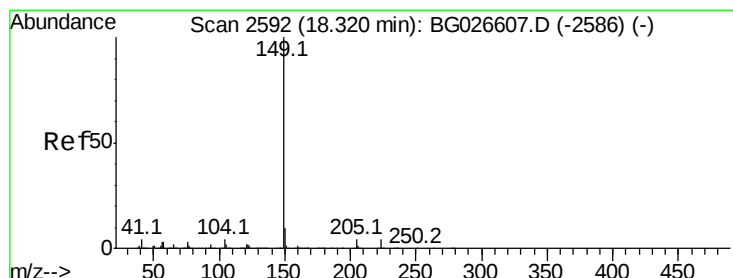
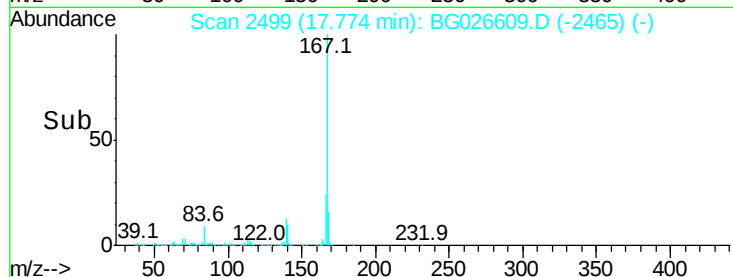
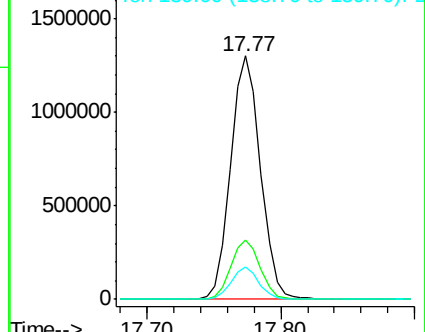
Ion	Ratio	Lower	Upper
167	100		
166	24.4	17.0	25.6
139	13.2	11.0	16.4



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



#75

Di-n-butylphthalate

Concen: 40.09 ng/ul

RT: 18.32 min Scan# 2592

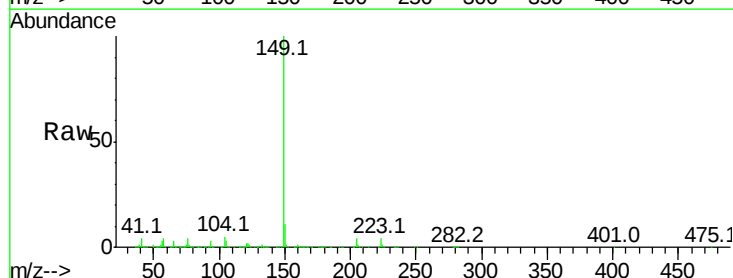
Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Tgt Ion:149 Resp: 2290074

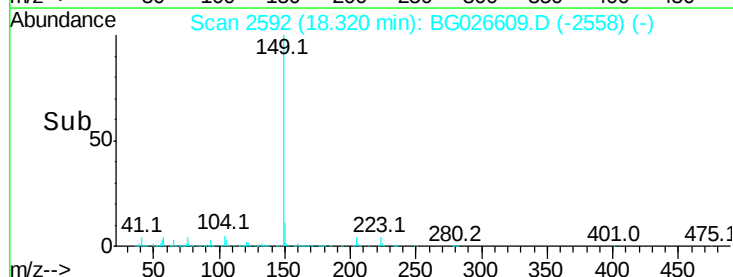
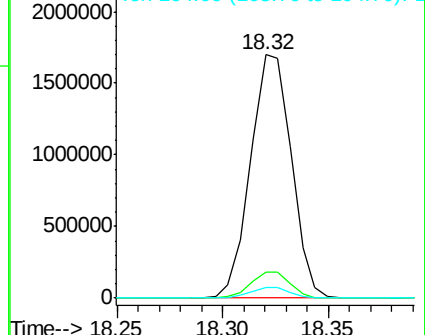
Ion	Ratio	Lower	Upper
149	100		
150	10.9	7.4	11.0
104	4.5	4.0	6.0

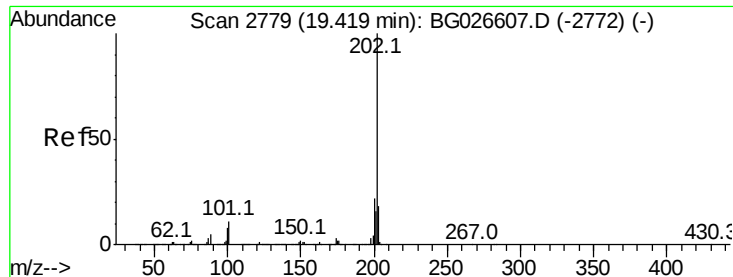


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

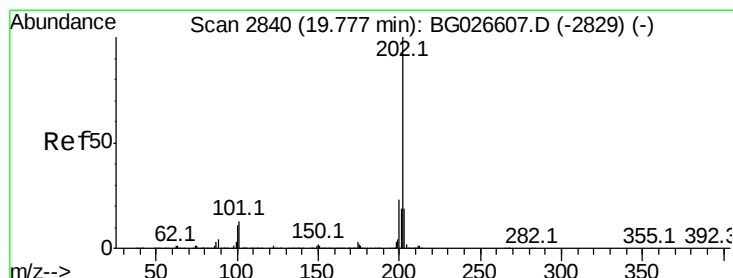
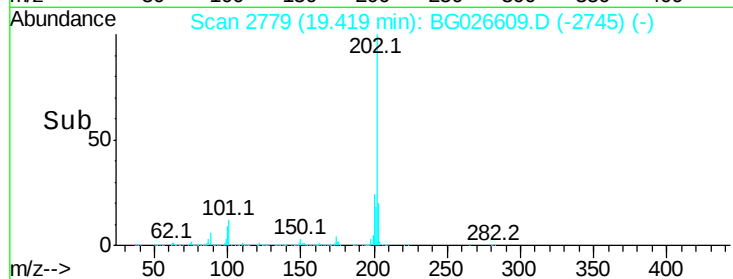
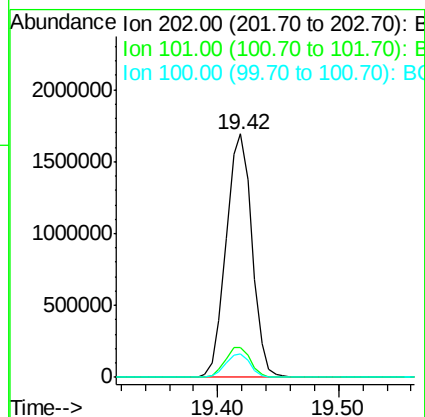
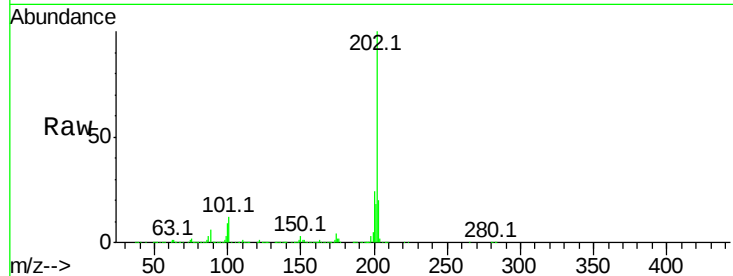




#76
Fluoranthene
Concen: 42.60 ng/ul
RT: 19.42 min Scan# 2779
Delta R.T. 0.00 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

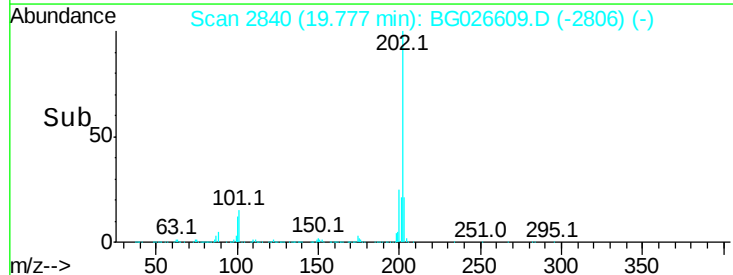
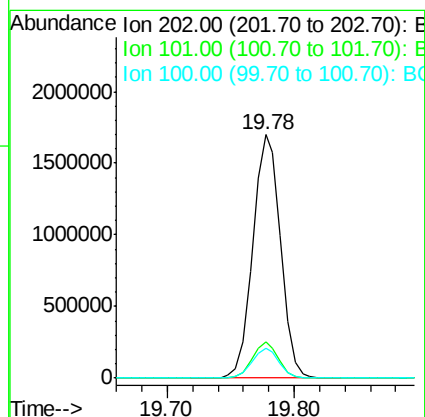
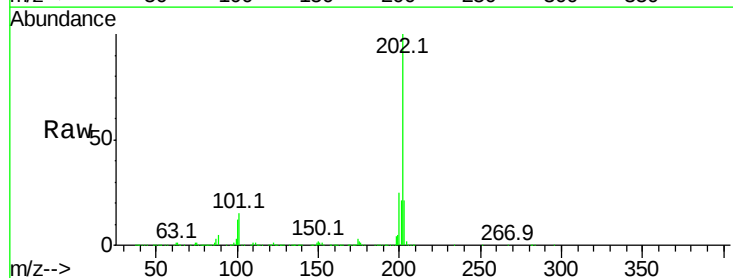
Instrument :
BNA_G
ClientSampleId :

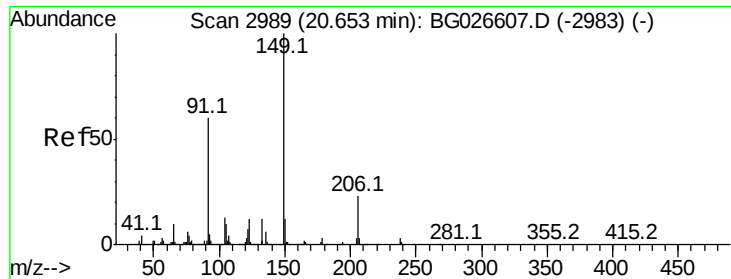
Tot Ion:202 Resp: 2508032
Ion Ratio Lower Upper
202 100
101 12.3 8.8 13.2
100 9.5 6.6 9.8



#79
Pyrene
Concen: 39.36 ng/ul
RT: 19.78 min Scan# 2840
Delta R.T. 0.00 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

Tgt Ion:202 Resp: 2578983
Ion Ratio Lower Upper
202 100
101 15.1 10.2 15.2
100 12.5 8.5 12.7

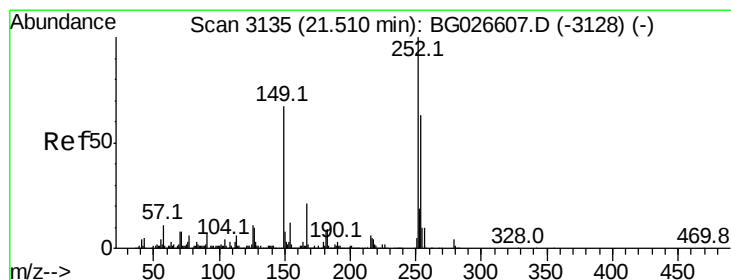
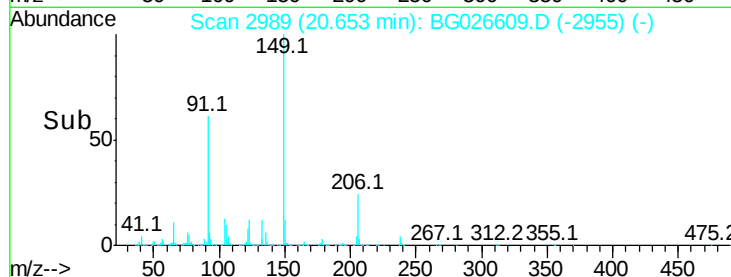
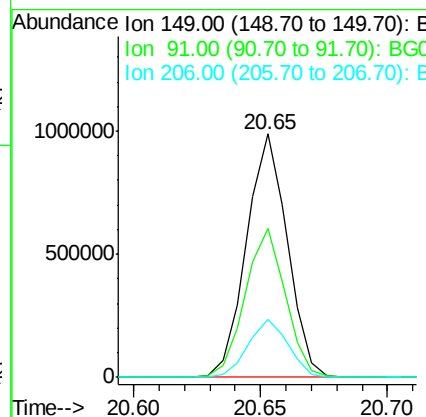
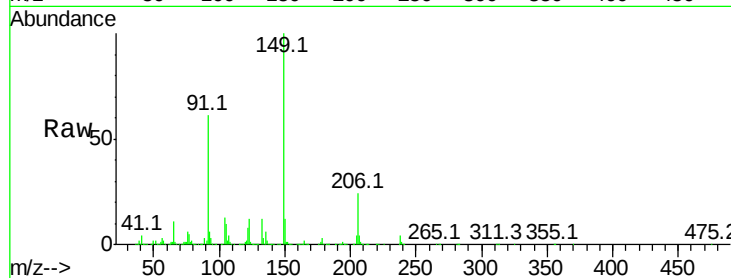




#80
Butylbenzylphthalate
Concen: 42.66 ng/ul
RT: 20.65 min Scan# 2989
Delta R.T. 0.00 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

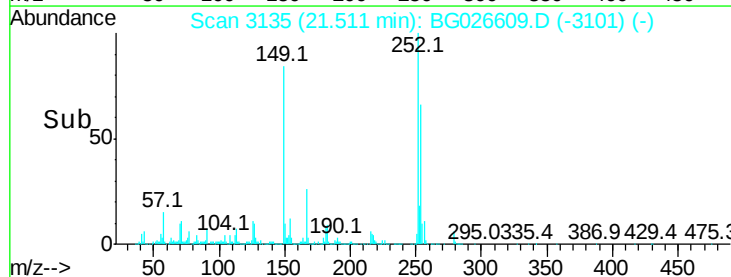
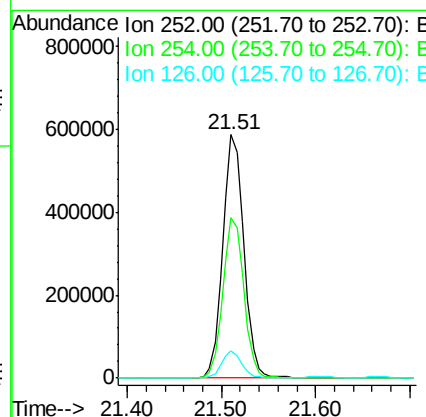
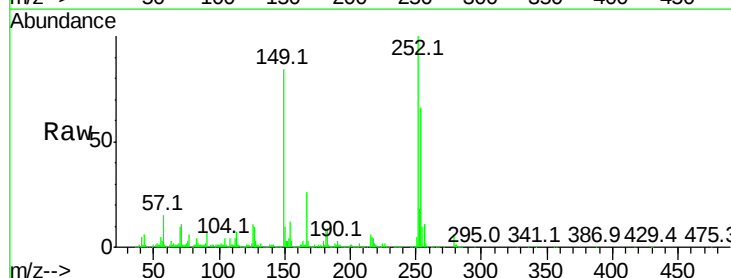
Instrument :
BNA_G
ClientSampled :

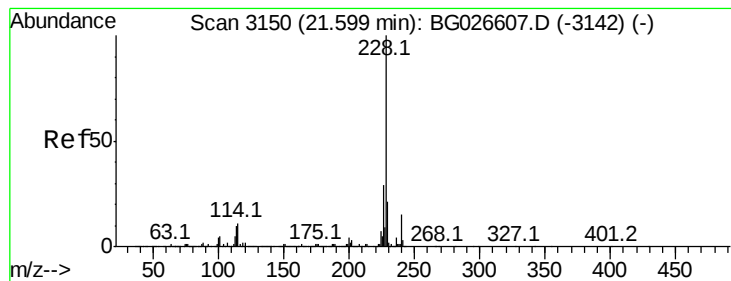
Tot Ion:149 Resp: 1105632
Ion Ratio Lower Upper
149 100
91 61.2 53.4 80.2
206 24.1 16.6 24.8



#81
3,3'-Dichlorobenzidine
Concen: 45.13 ng/ul
RT: 21.51 min Scan# 3135
Delta R.T. 0.00 min
Lab File: BG026609.D
Acq: 10 Apr 2017 16:08

Tgt Ion:252 Resp: 921690
Ion Ratio Lower Upper
252 100
254 65.8 52.2 78.2
126 11.1 9.4 14.2





#82

Benzo(a)anthracene

Concen: 39.76 ng/ul

RT: 21.60 min Scan# 3150

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampleId :

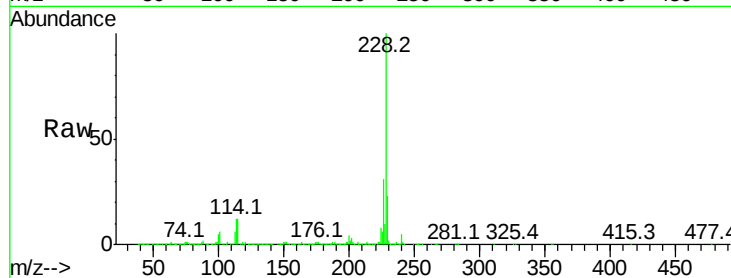
Tot Ion:228 Resp: 2530816

Ion	Ratio	Lower	Upper
228	100		
229	22.9	15.7	23.5
226	31.0	21.8	32.6

228 100

229 22.9 15.7 23.5

226 31.0 21.8 32.6

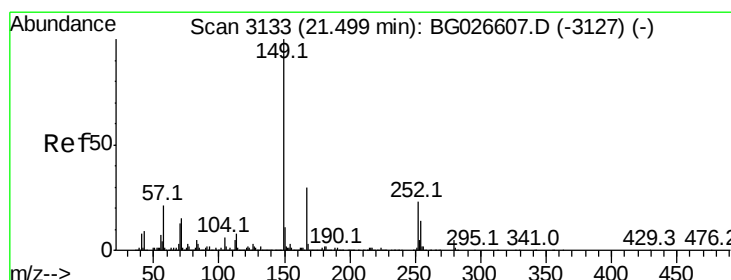
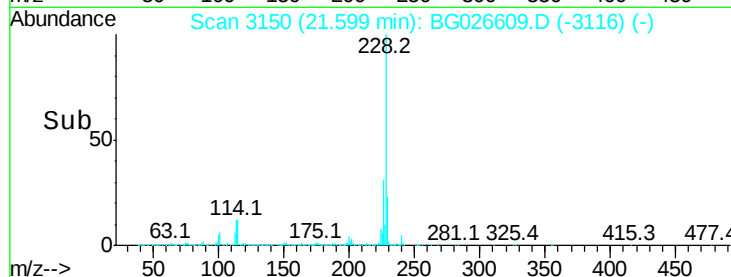
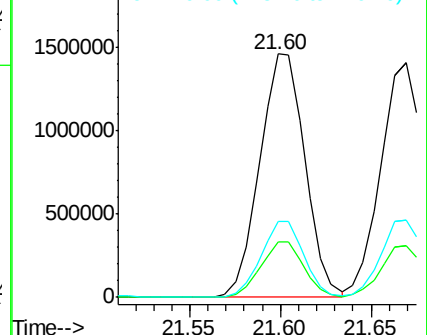


Abundance

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



#83

Bis(2-ethylhexyl)phthalate

Concen: 41.94 ng/ul

RT: 21.50 min Scan# 3133

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

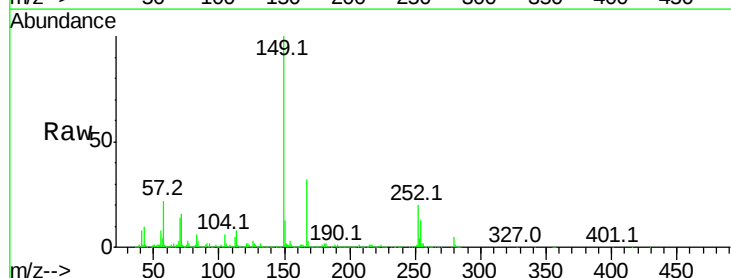
Tgt Ion:149 Resp: 1553373

Ion	Ratio	Lower	Upper
149	100		
167	31.9	21.6	32.4
279	5.4	3.0	4.4#

149 100

167 31.9 21.6 32.4

279 5.4 3.0 4.4#

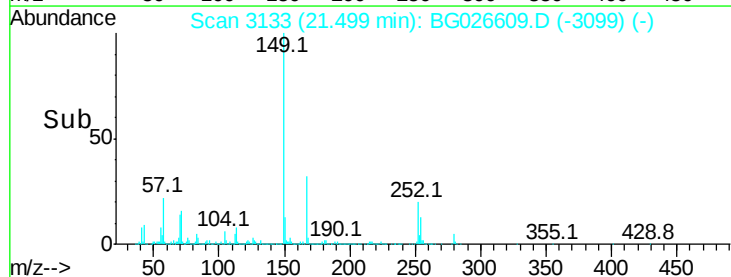
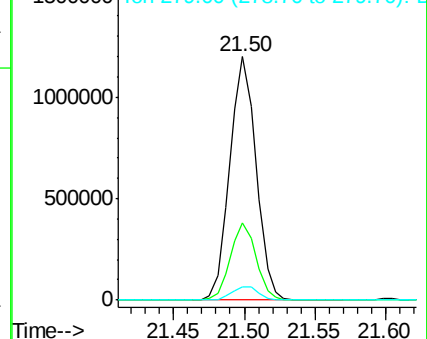


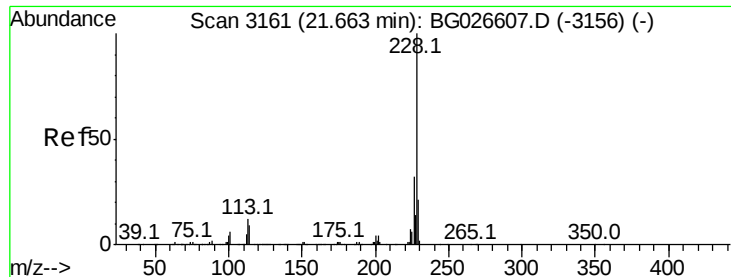
Abundance

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





#84

Chrysene

Concen: 39.39 ng/ul

RT: 21.67 min Scan# 3162

Delta R.T. 0.01 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

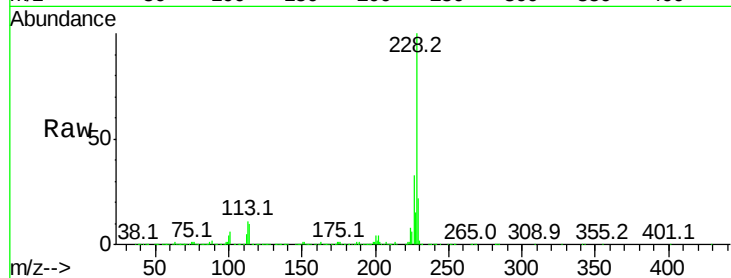
Instrument :

BNA_G

ClientSampleId :

Tot Ion:228 Resp: 2318226

Ion	Ratio	Lower	Upper
228	100		
226	33.1	24.0	36.0
229	22.3	15.6	23.4

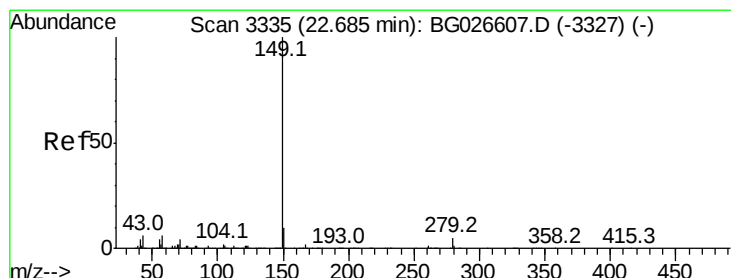
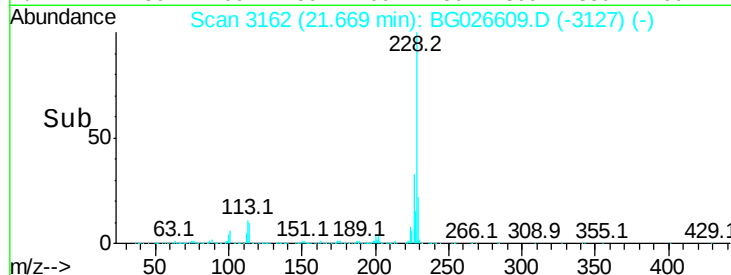
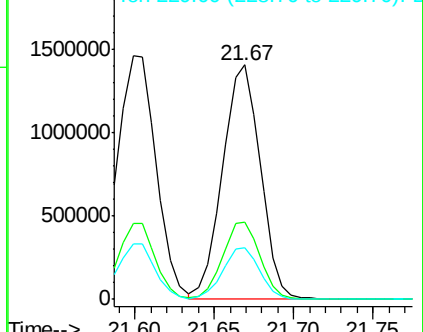


Abundance

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



#86

Di-n-octyl phthalate

Concen: 43.37 ng/ul

RT: 22.69 min Scan# 3335

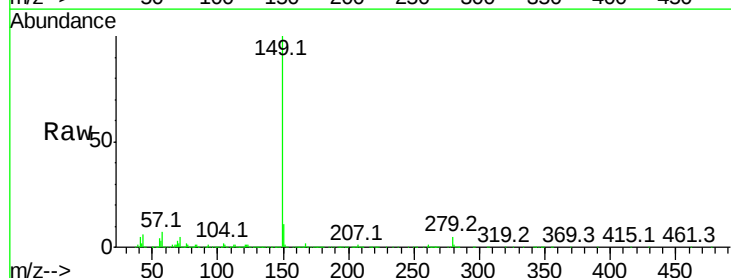
Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Tgt Ion:149 Resp: 2661472

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.2	1.8#
43	6.1	5.6	8.4

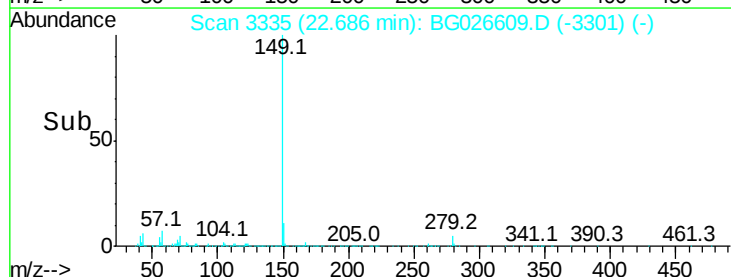
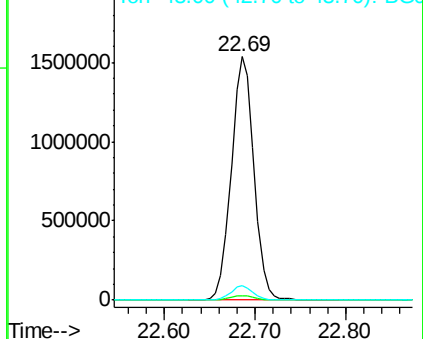


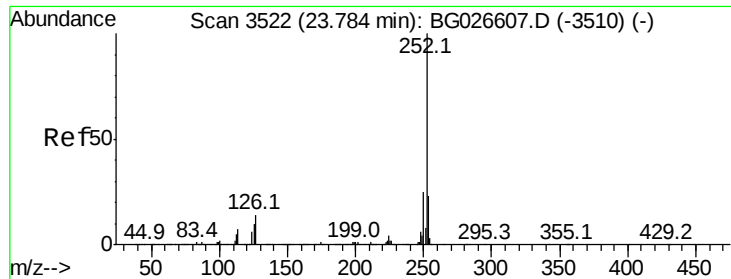
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BGC





#87

Benzo(b)fluoranthene

Concen: 39.32 ng/ul

RT: 23.78 min Scan# 3522

Delta R.T. 0.00 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampled :

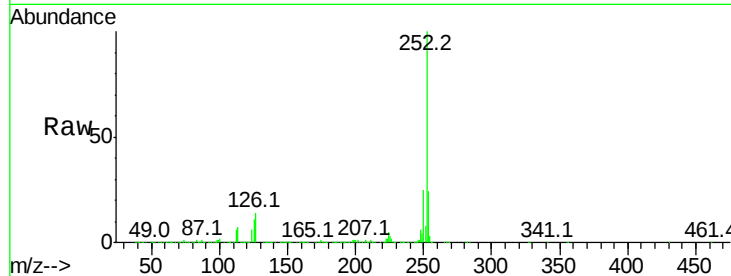
Tot Ion:252 Resp: 2661371

Ion Ratio Lower Upper

252 100

253 23.9 17.5 26.3

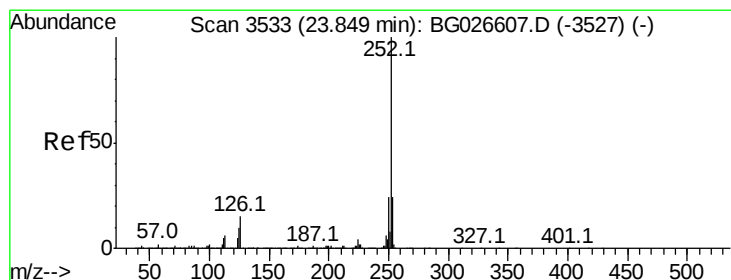
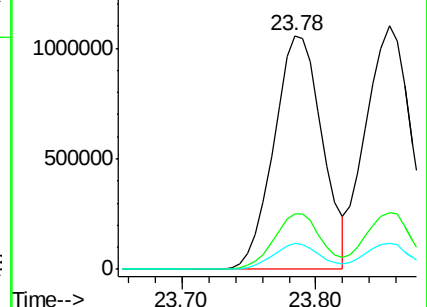
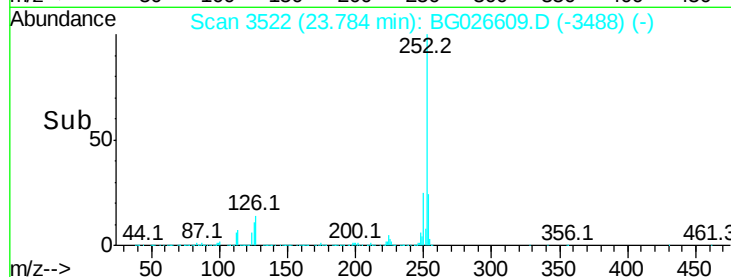
125 11.2 8.5 12.7



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



#88

Benzo(k)fluoranthene

Concen: 39.95 ng/ul

RT: 23.85 min Scan# 3534

Delta R.T. 0.01 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

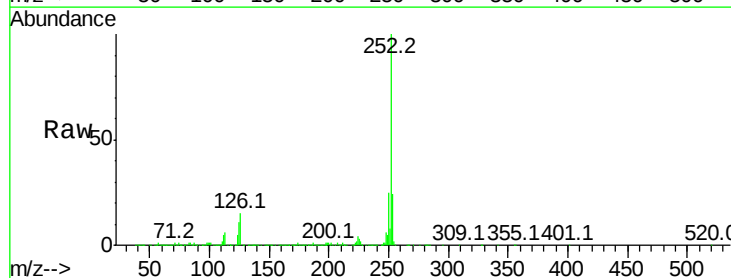
Tgt Ion:252 Resp: 2581891

Ion Ratio Lower Upper

252 100

253 23.5 17.3 25.9

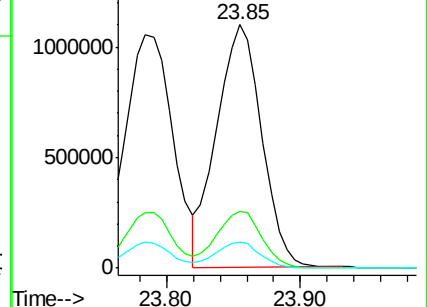
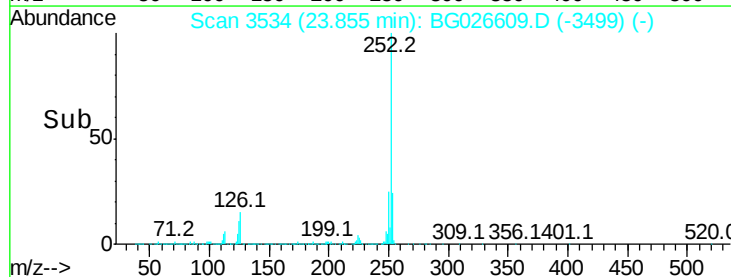
125 10.8 8.2 12.2

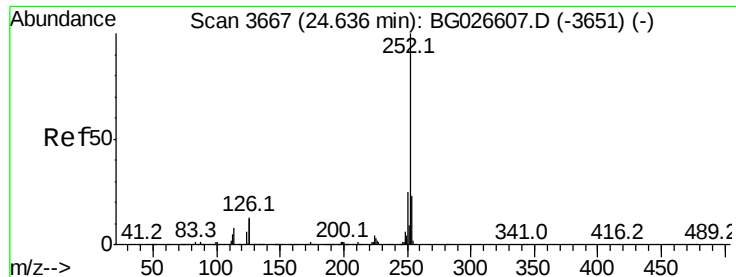


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 40.08 ng/ul

RT: 24.64 min Scan# 3668

Delta R.T. 0.01 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampleId :

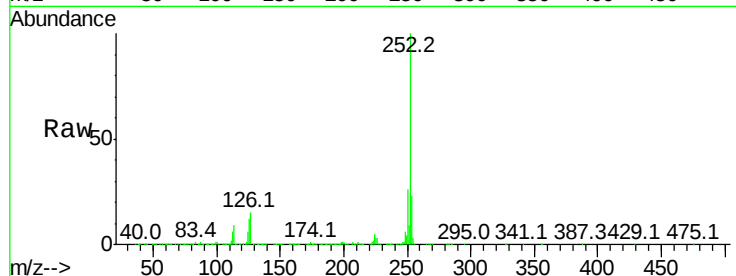
Tot Ion:252 Resp: 2623484

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.2	25.8
125	11.8	9.0	13.6

252 100

253 23.1 17.2 25.8

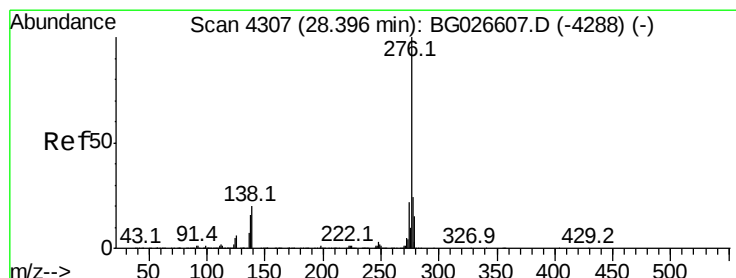
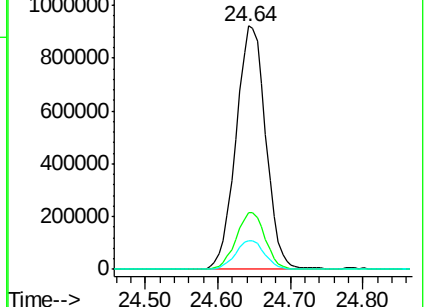
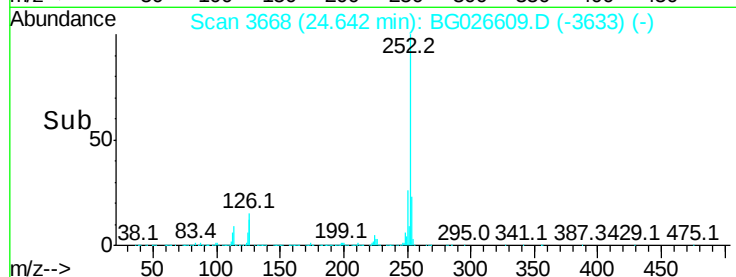
125 11.8 9.0 13.6



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



#91

Indeno(1,2,3-cd)pyrene

Concen: 40.96 ng/ul

RT: 28.42 min Scan# 4311

Delta R.T. 0.02 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

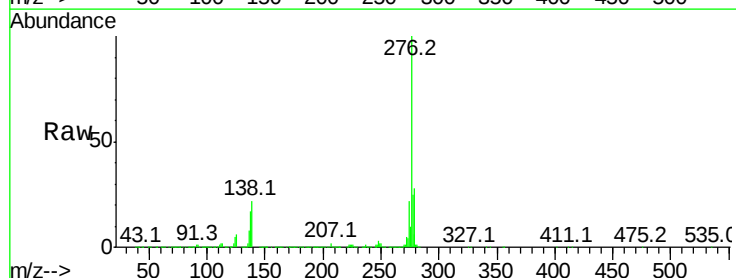
Tgt Ion:276 Resp: 3233429

Ion	Ratio	Lower	Upper
276	100		
138	22.2	22.3	33.5#
277	25.0	20.2	30.2

276 100

138 22.2 22.3 33.5#

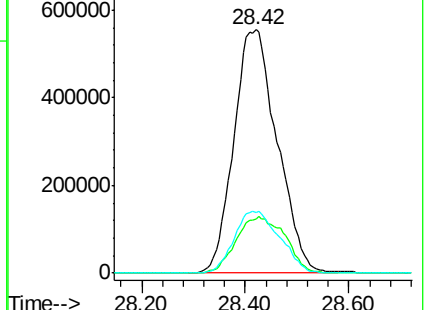
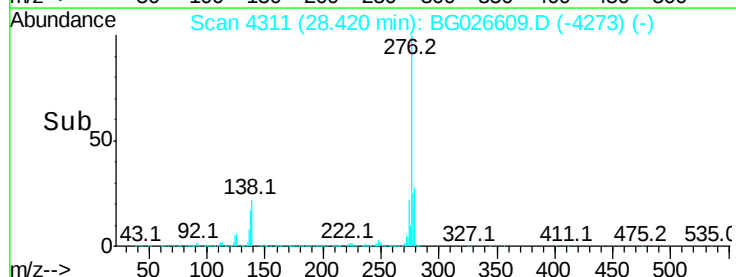
277 25.0 20.2 30.2

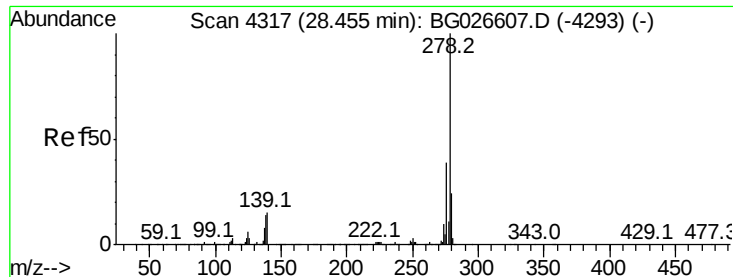


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#92

Dibenzo(a,h)anthracene

Concen: 41.37 ng/ul

RT: 28.47 min Scan# 4319

Delta R.T. 0.01 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

Instrument :

BNA_G

ClientSampled :

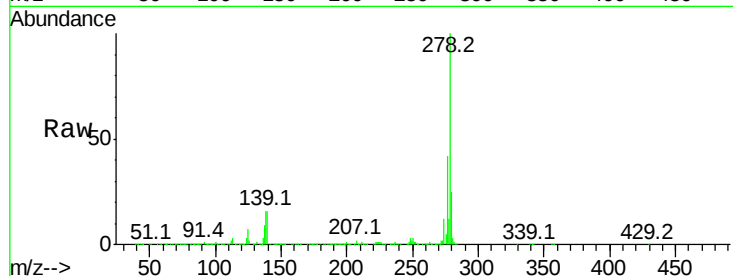
Tot Ion:278 Resp: 2726080

Ion Ratio Lower Upper

278 100

139 16.3 13.9 20.9

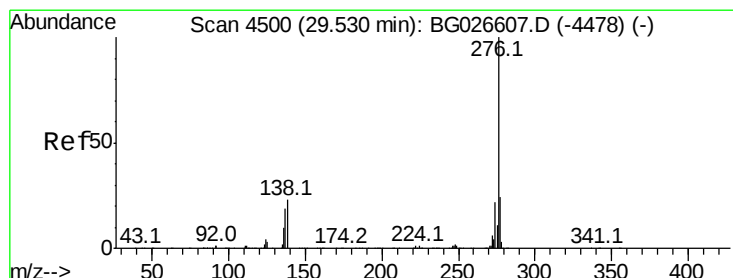
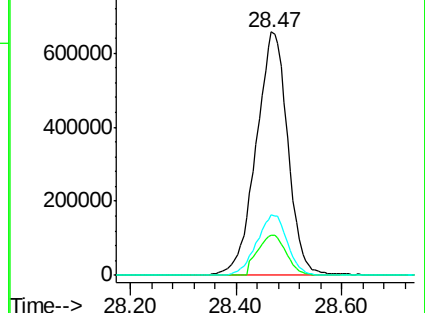
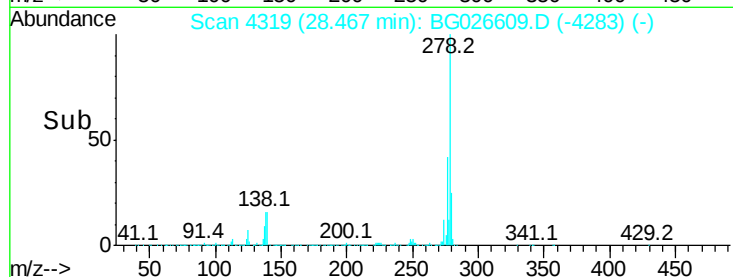
279 25.0 19.0 28.4



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



#93

Benzo(g,h,i)perylene

Concen: 40.97 ng/ul

RT: 29.55 min Scan# 4503

Delta R.T. 0.02 min

Lab File: BG026609.D

Acq: 10 Apr 2017 16:08

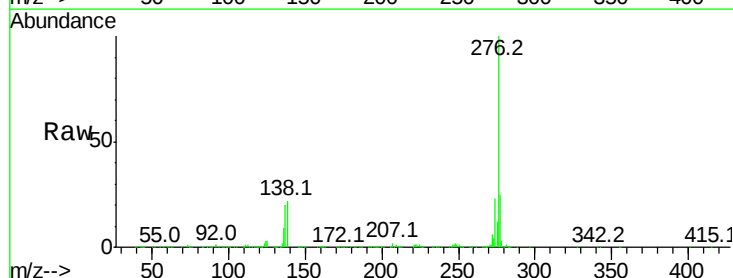
Tgt Ion:276 Resp: 2689945

Ion Ratio Lower Upper

276 100

138 22.0 18.9 28.3

277 25.3 19.2 28.8



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

