

Data Path : Z:\HPCHEM1\BNA G\DATA\BG071717\
 Data File : BG027955.D
 Acq On : 17 Jul 2017 19:00
 Operator : SJ/JU
 Sample : I4212-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC2Y8

Quant Time: Jul 18 01:14:51 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG071717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 17 16:40:57 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.45	152	337588	20.00	ng/ul	0.08
18) Naphthalene-d8	11.28	136	328991	20.00	ng/ul	0.09
35) Acenaphthene-d10	14.99	164	153746	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.73	188	345954	20.00	ng/ul	0.00
75) Chrysene-d12	22.06	240	447375	20.00	ng/ul	0.00
83) Perylene-d12	25.58	264	436474	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.86	96	4475	0.73	ng/uL	0.00
5) Phenol-d5	7.53	99	753435	27.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.86	67	4488241	280.60	ng/ul	0.17
9) 2-Chlorophenol-d4	7.96	132	124106	5.69	ng/ul	0.06
13) 4-Methylphenol-d8	9.17	113	512117	22.30	ng/ul	0.11
19) Nitrobenzene-d5	9.69	128	234913	97.04	ng/ul	0.15
22) 2-Nitrophenol-d4	10.36	143	62023	21.30	ng/ul	0.09
26) 2,4-Dichlorophenol-d3	10.89	165	119292	20.93	ng/ul	0.09
29) 4-Chloroaniline-d4	11.39	131	1383576	268.59	ng/ul	0.07
43) Dimethylphthalate-d6	14.37	166	316993	23.78	ng/ul	0.00
46) Acenaphthylene-d8	14.69	160	365385	24.12	ng/ul	0.01
51) 4-Nitrophenol-d4	15.16	143	38801	20.10	ng/ul	0.00
57) Fluorene-d10	15.97	176	282133	22.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	46079	19.18	ng/ul	0.00
70) Anthracene-d10	17.83	188	429203	25.73	ng/ul	0.00
76) Pyrene-d10	20.09	212	506567	25.20	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.33	264	508803	24.96	ng/ul	0.00

Target Compounds

					Ovalue	
4) Benzaldehyde	7.54	77	1912513	111.162	ng/ul#	1
6) Phenol	7.56	94	324562	12.056	ng/ul#	1
8) Bis(2-Chloroethyl)ether	7.86	93	218565	11.264	ng/ul#	1
11) 2-Methylphenol	8.97	108	21430	1.084	ng/ul	82
14) Acetophenone	9.45	105	1850507	57.160	ng/ul	95
15) N-Nitroso-di-n-propylamine	9.27	70	529418	31.894	ng/ul#	87
16) 4-Methylphenol	9.23	108	32055	1.480	ng/ul	85
17) Hexachloroethane	9.51	117	1064358	130.437	ng/ul#	1
20) Nitrobenzene	9.69	77	757122	135.289	ng/ul#	40
21) Isophorone	10.15	82	638501	62.640	ng/ul#	1
23) 2-Nitrophenol	10.43	139	126174	45.014	ng/ul#	1
24) 2,4-Dimethylphenol	10.26	107	43642	7.441	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.63	93	37242	6.090	ng/ul#	1
27) 2,4-Dichlorophenol	10.92	162	158271	28.688	ng/ul#	47
28) Naphthalene	11.35	128	6030953	386.836	ng/ul#	75
30) 4-Chloroaniline	11.45	127	83159	17.444	ng/ul#	1
32) Caprolactam	12.21	113	233613	142.310	ng/ul#	62
33) 4-Chloro-3-methylphenol	12.51	107	19784	3.761	ng/ul#	38
34) 2-Methylnaphthalene	12.87	142	1756200	139.310	ng/ul	91
38) 2,4,6-Trichlorophenol	13.44	196	3521	1.009	ng/ul#	24
39) 2,4,5-Trichlorophenol	13.51	196	4680	1.248	ng/ul#	26
40) 1,1'-Biophenyl	13.83	154	187641	15.971	ng/ul#	97
44) Dimethylphthalate	14.42	163	140082	11.542	ng/ul#	82

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Response via : Initial Calibration

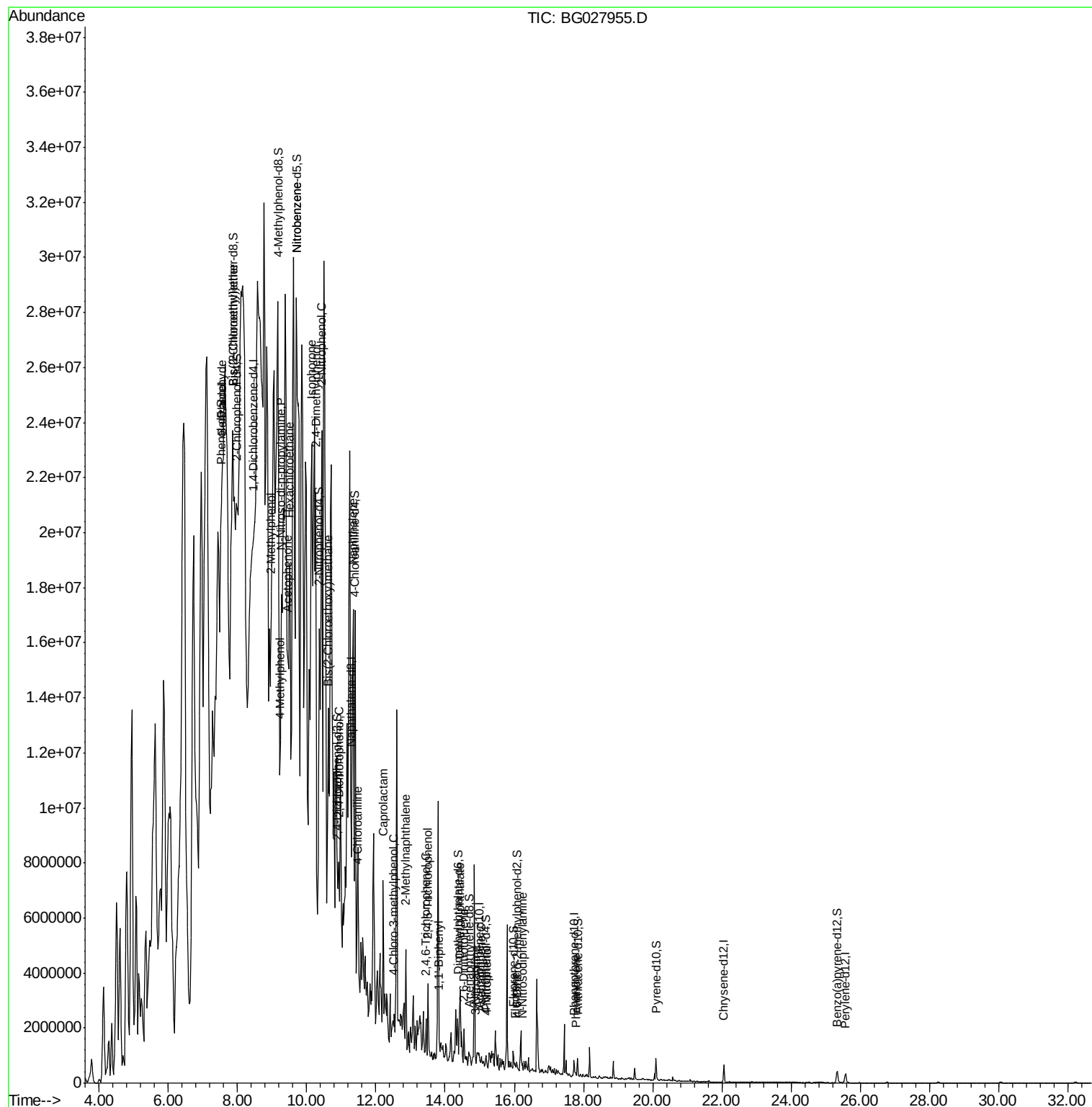
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 2,6-Dinitrotoluene	14.53	165	4153	1.692	ng/ul#	55
48) 3-Nitroaniline	14.88	138	4003	1.876	ng/ul#	28
49) Acenaphthene	15.05	153	15849	1.574	ng/ul#	43
52) 4-Nitrophenol	15.20	109	2163	1.391	ng/ul#	53
58) Fluorene	16.03	166	26399	2.062	ng/ul#	84
64) N-Nitrosodiphenylamine	16.23	169	27913	2.993	ng/ul#	38
69) Phenanthrene	17.77	178	42672	2.407	ng/ul#	96

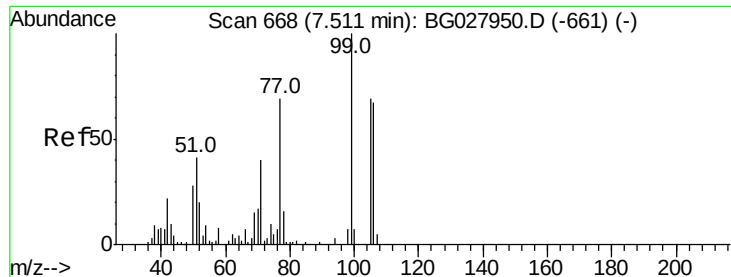
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#4

Benzaldehyde

Concen: 111.162 ng/ul

RT: 7.54 min Scan# 673

Delta R.T. 0.03 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

Instrument :

BNA_G

ClientSampleId :

BC2Y8

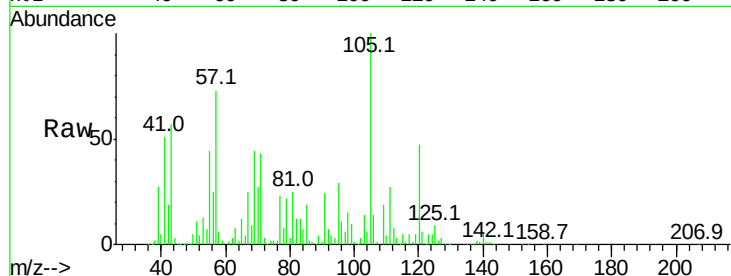
Tot Ion: 77 Resp: 1912513

Ion Ratio Lower Upper

77 100

105 426.0 62.0 93.0#

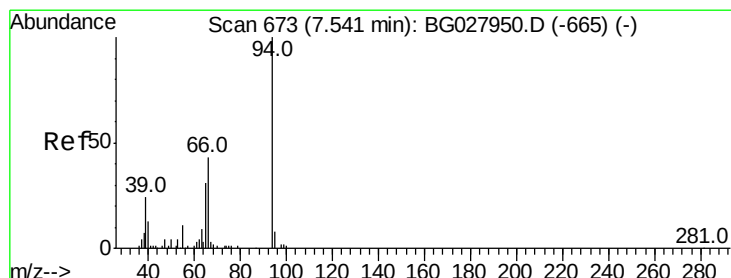
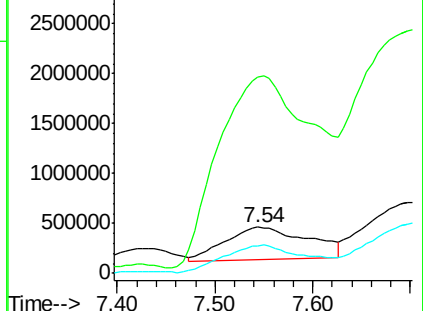
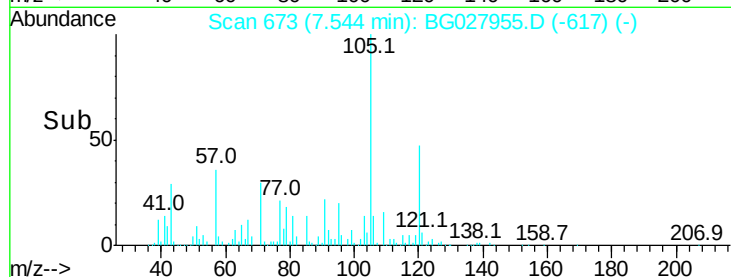
106 59.4 60.2 90.4#



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: 12.056 ng/ul

RT: 7.56 min Scan# 675

Delta R.T. 0.01 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

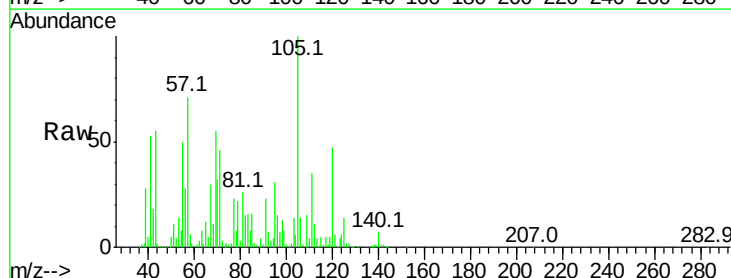
Tgt Ion: 94 Resp: 324562

Ion Ratio Lower Upper

94 100

65 349.0 26.8 40.2#

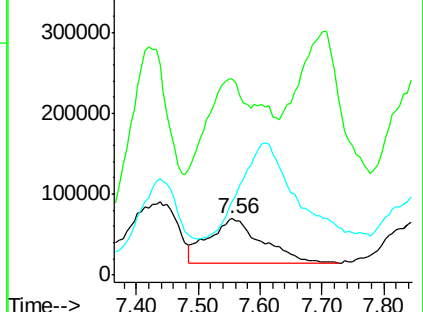
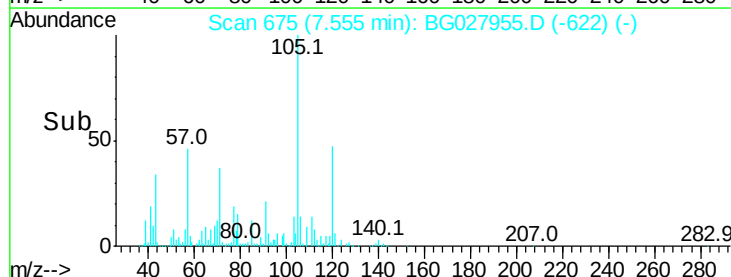
66 129.9 44.4 66.6#

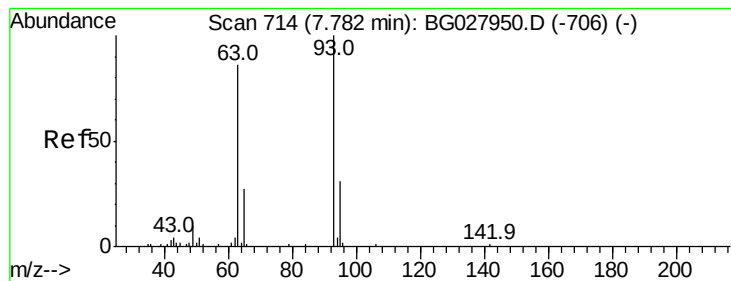


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC





#8

Bis(2-Chloroethyl)ether

Concen: 11.264 ng/ul

RT: 7.86 min Scan# 727

Delta R.T. 0.08 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

Instrument :

BNA_G

ClientSampleId :

BC2Y8

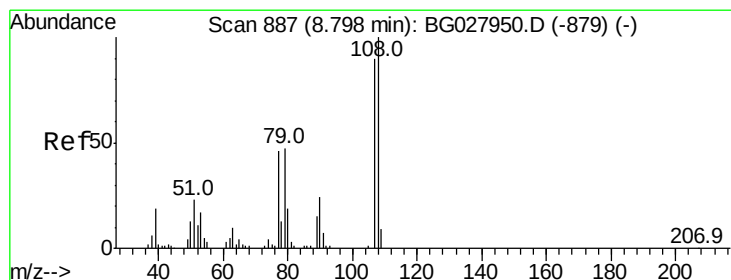
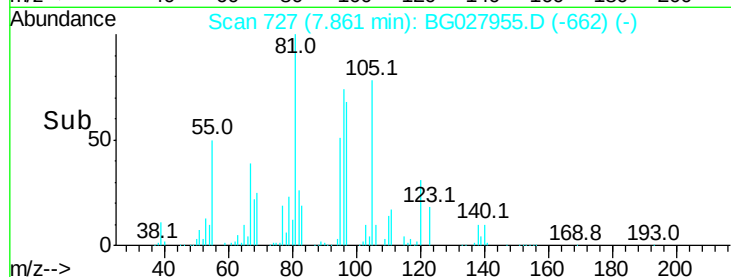
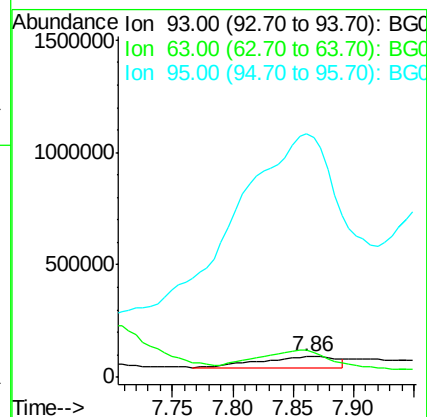
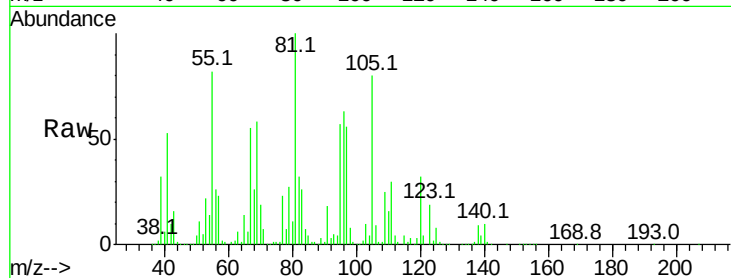
Tot Ion: 93 Resp: 218565

Ion Ratio Lower Upper

93 100

63 129.8 75.5 113.3#

95 1182.1 29.2 43.8#



#11

2-Methylphenol

Concen: 1.084 ng/ul

RT: 8.97 min Scan# 915

Delta R.T. 0.17 min

Lab File: BG027955.D

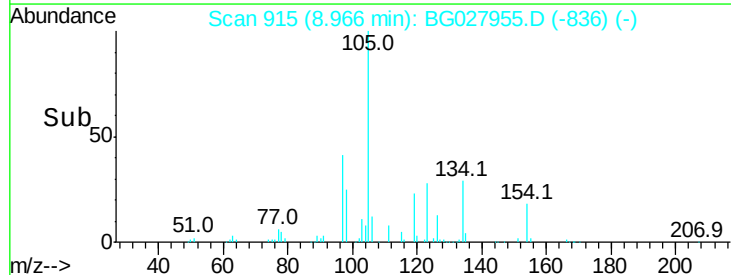
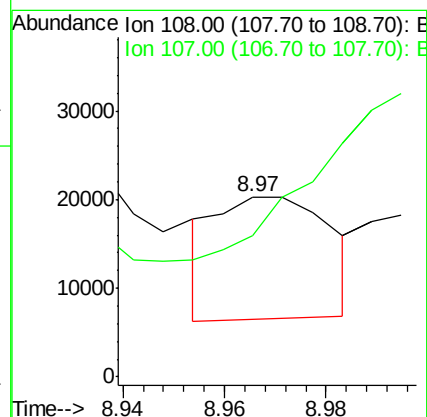
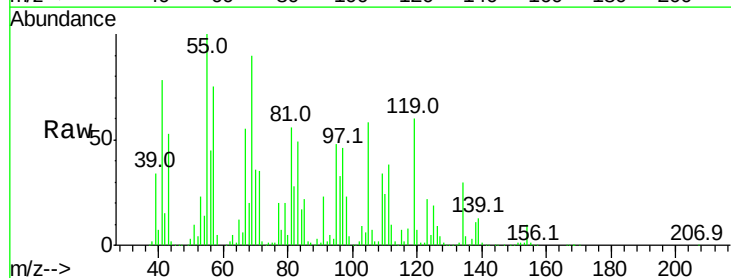
Acq: 17 Jul 2017 19:00

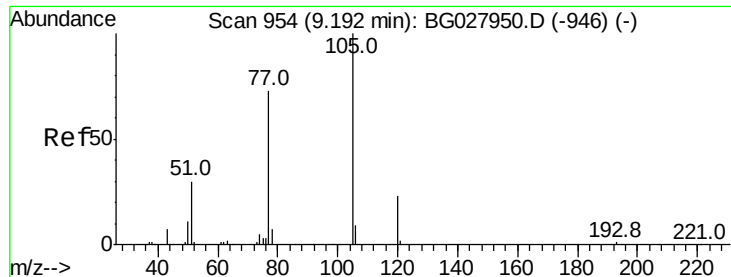
Tgt Ion: 108 Resp: 21430

Ion Ratio Lower Upper

108 100

107 78.8 76.7 115.1





#14

Acetophenone

Concen: 57.160 ng/ul

RT: 9.45 min Scan# 997

Delta R.T. 0.25 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

Instrument :

BNA_G

ClientSampleId :

BC2Y8

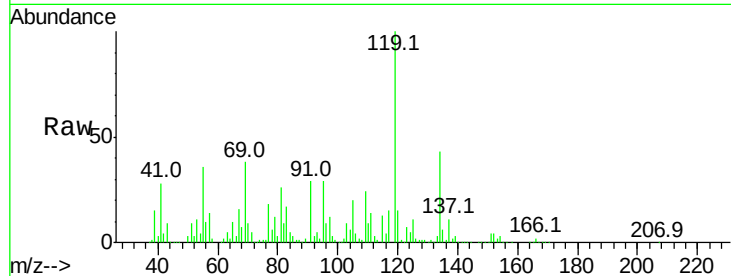
Tot Ion:105 Resp: 1850507

Ion Ratio Lower Upper

105 100

77 88.5 76.0 114.0

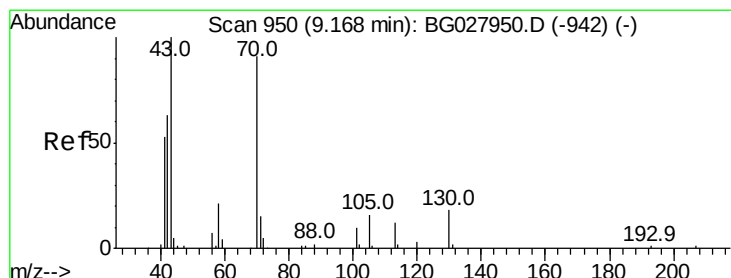
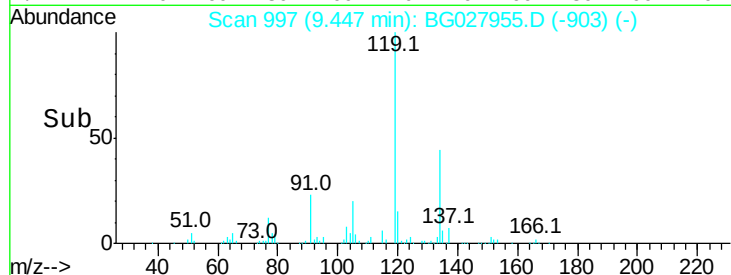
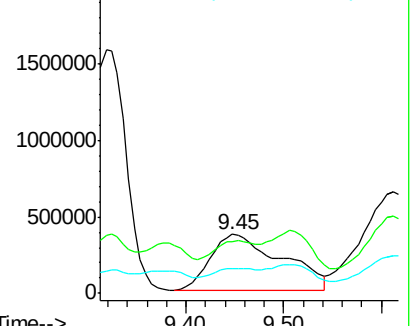
51 43.2 34.8 52.2



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#15

N-Nitroso-di-n-propylamine

Concen: 31.894 ng/ul

RT: 9.27 min Scan# 967

Delta R.T. 0.11 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

Tgt Ion: 70 Resp: 529418

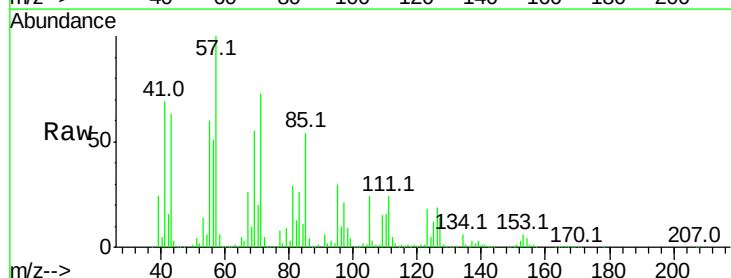
Ion Ratio Lower Upper

70 100

42 77.7 59.0 88.6

101 0.9 6.6 9.8#

130 0.1 15.6 23.4#

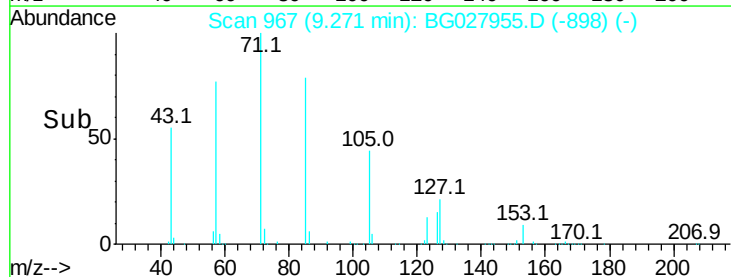
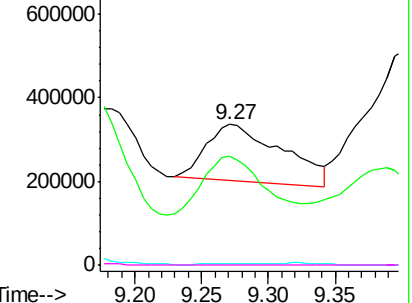


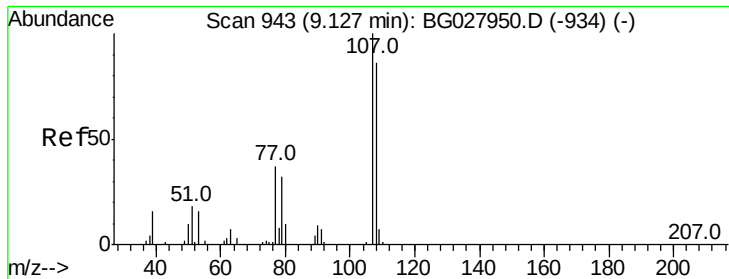
Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E





#16

4-Methylphenol

Concen: 1.480 ng/ul

RT: 9.23 min Scan# 960

Delta R.T. 0.11 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

Instrument :

BNA_G

ClientSampled :

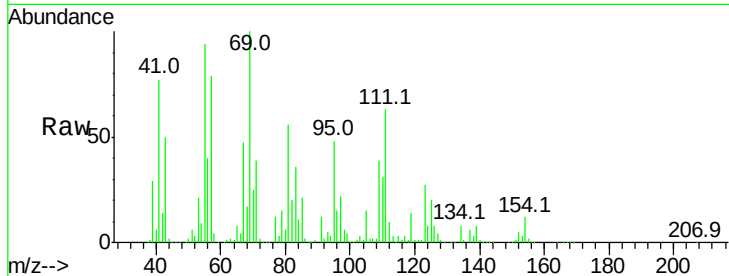
BC2Y8

Tot Ion:108 Resp: 32055

Ion Ratio Lower Upper

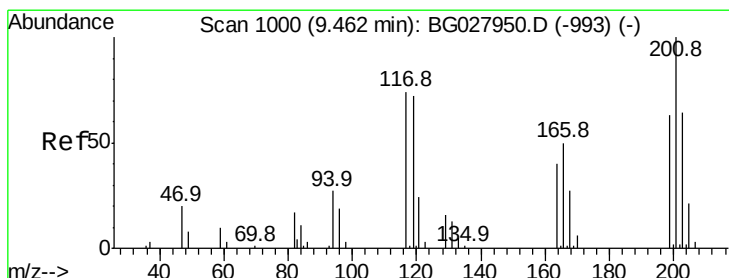
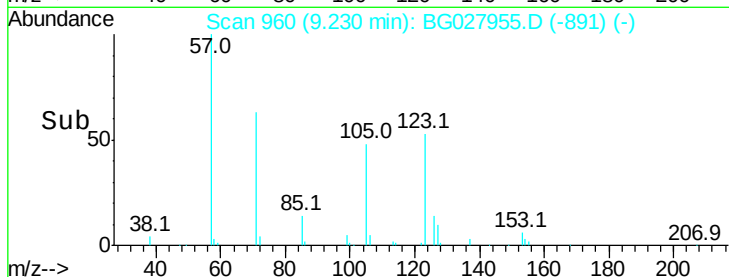
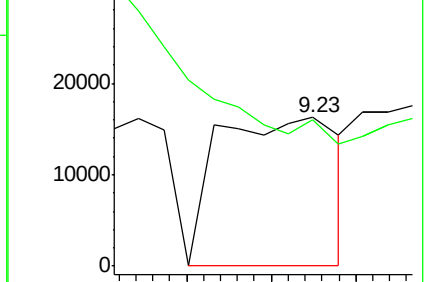
108 100

107 98.9 91.7 137.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#17

Hexachloroethane

Concen: 130.437 ng/ul

RT: 9.51 min Scan# 1007

Delta R.T. 0.04 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

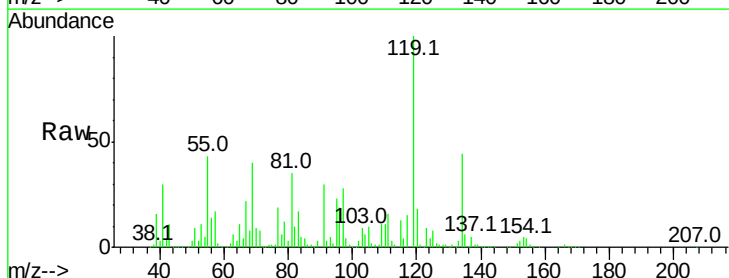
Tgt Ion:117 Resp: 1064358

Ion Ratio Lower Upper

117 100

201 0.0 91.9 137.9#

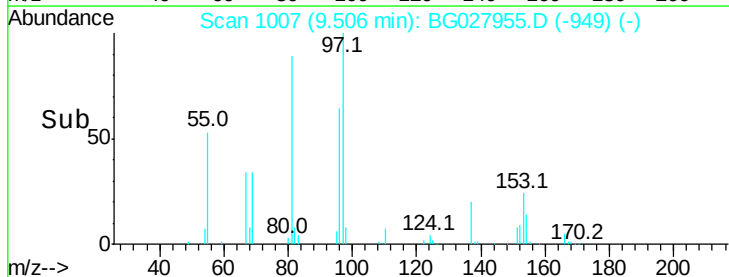
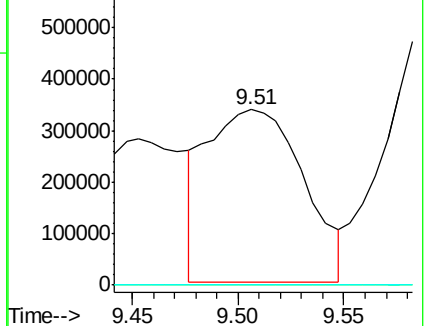
199 0.0 64.3 96.5#

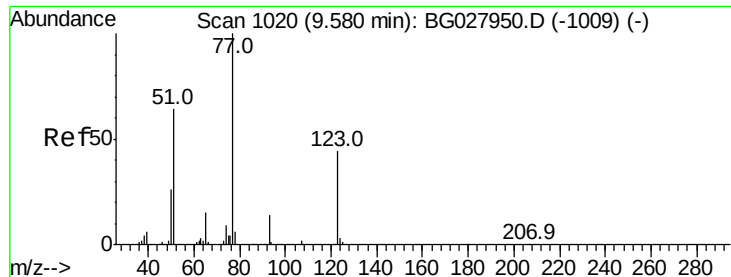


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E





#20

Nitrobenzene

Concen: 135.289 ng/ul

RT: 9.69 min Scan# 1039

Delta R.T. 0.11 min

Lab File: BG027955.D

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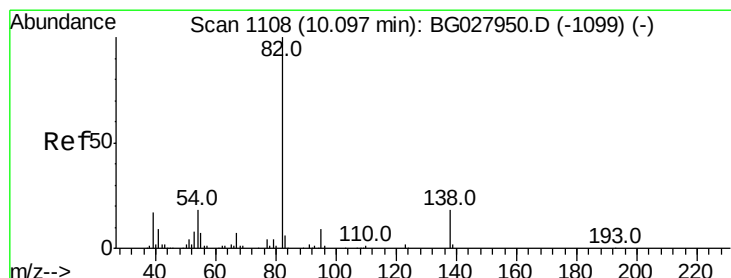
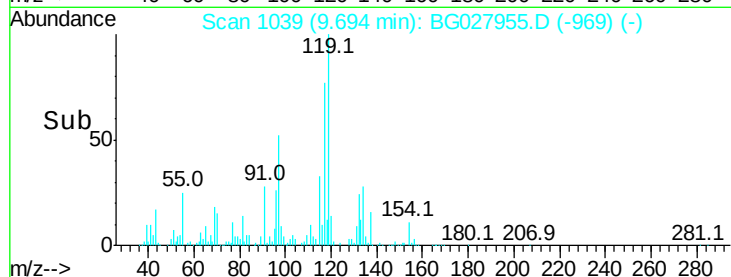
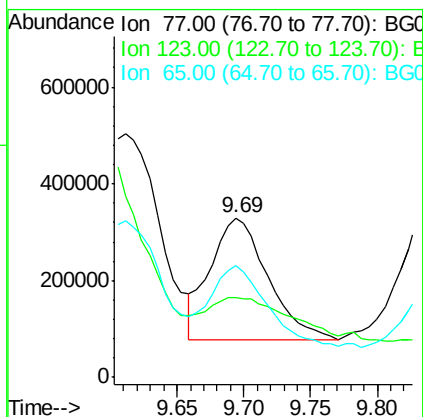
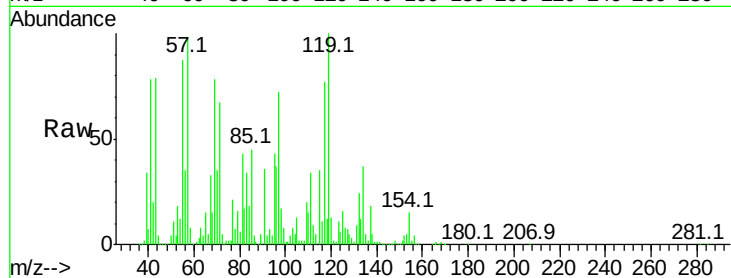
Tot Ion: 77 Resp: 757122

Ion Ratio Lower Upper

77 100

123 50.3 27.4 41.0#

65 70.2 13.3 19.9#



#21

Isophorone

Concen: 62.640 ng/ul

RT: 10.15 min Scan# 1116

Delta R.T. 0.05 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

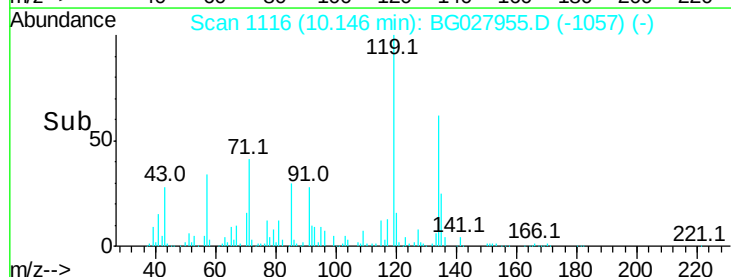
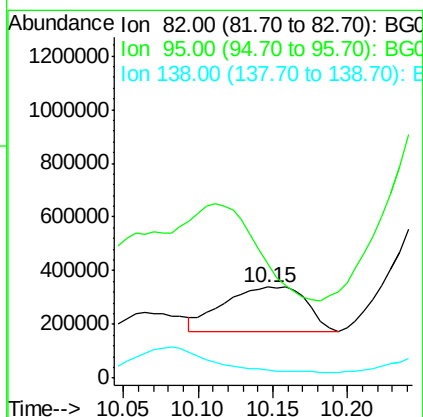
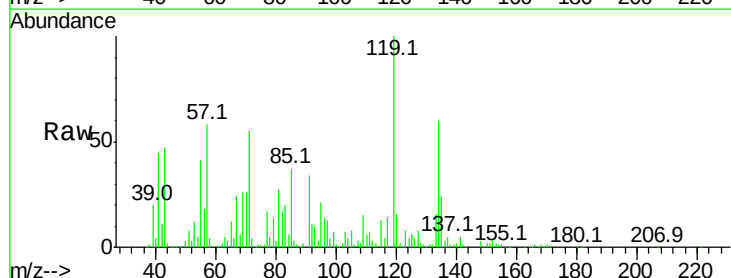
Tgt Ion: 82 Resp: 638501

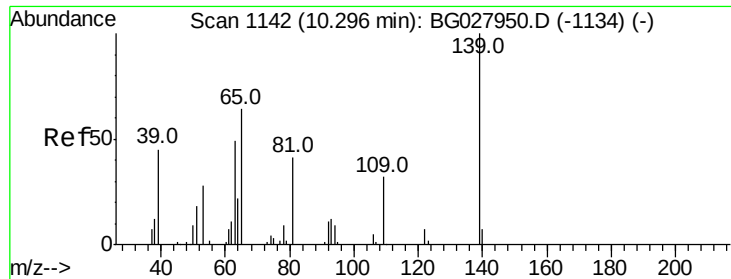
Ion Ratio Lower Upper

82 100

95 126.1 7.8 11.6#

138 8.5 12.2 18.2#

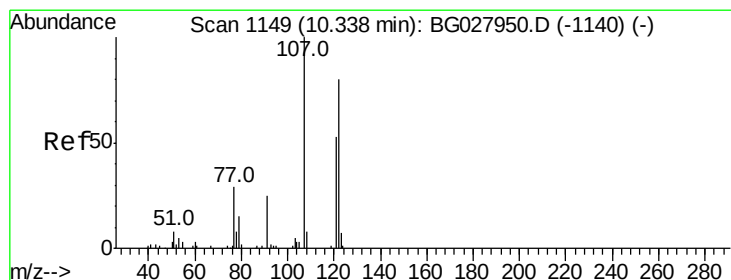
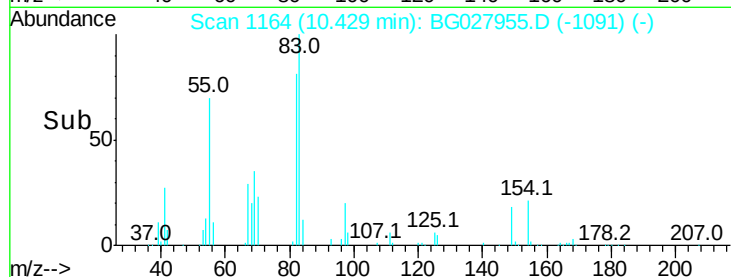
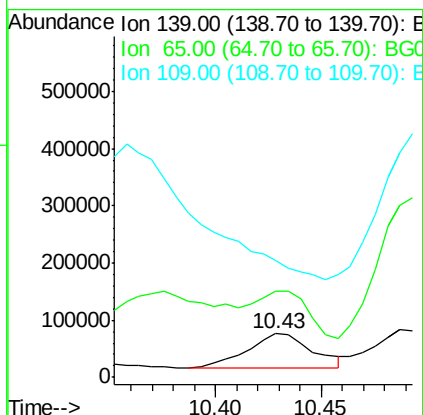
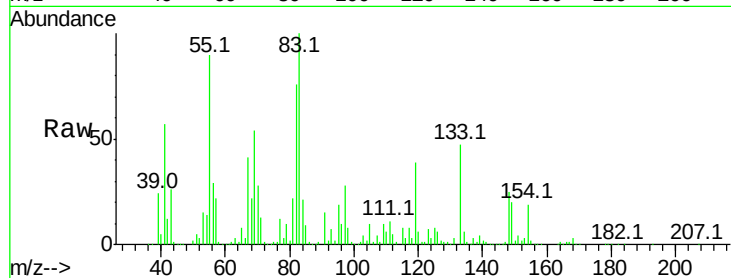




#23
2-Nitrophenol
Concen: 45.014 ng/ul
RT: 10.43 min Scan# 1164
Delta R.T. 0.13 min
Lab File: BG027955.D
Acq: 17 Jul 2017 19:00

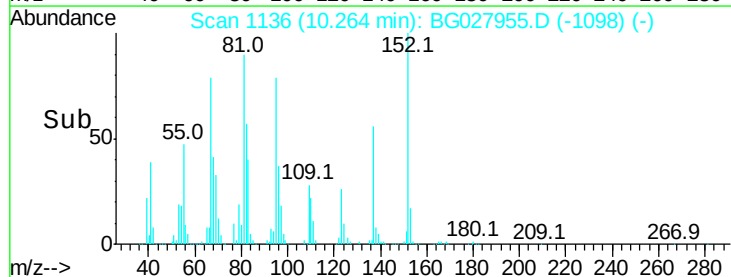
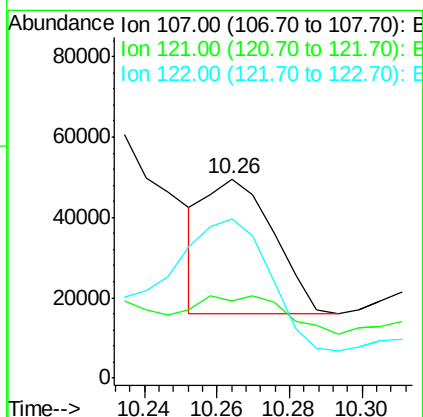
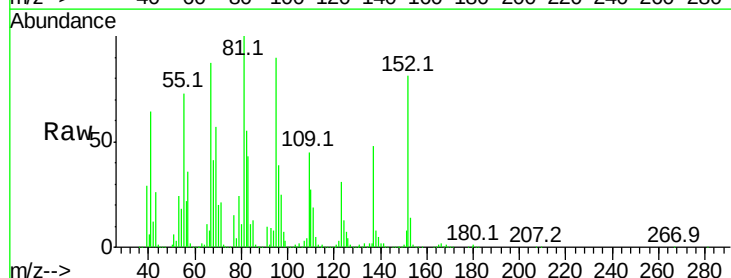
Instrument :
BNA_G
ClientSampleId :
BC2Y8

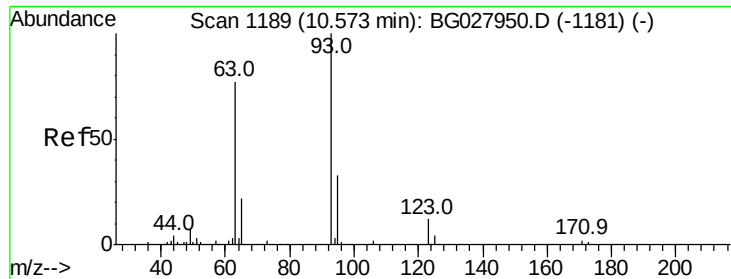
Tot Ion:139 Resp: 126174
Ion Ratio Lower Upper
139 100
65 198.4 67.0 100.6#
109 268.0 39.6 59.4#



#24
2,4-Dimethylphenol
Concen: 7.441 ng/ul
RT: 10.26 min Scan# 1136
Delta R.T. -0.07 min
Lab File: BG027955.D
Acq: 17 Jul 2017 19:00

Tgt Ion:107 Resp: 43642
Ion Ratio Lower Upper
107 100
121 39.0 32.3 48.5
122 79.8 61.2 91.8

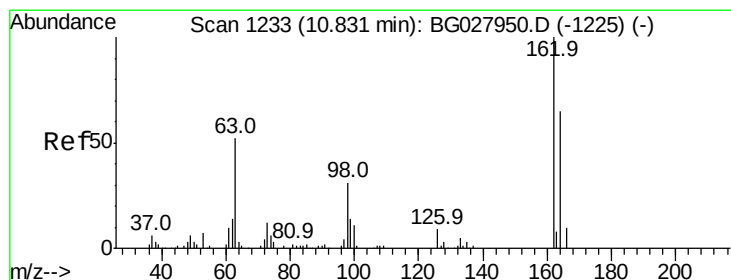
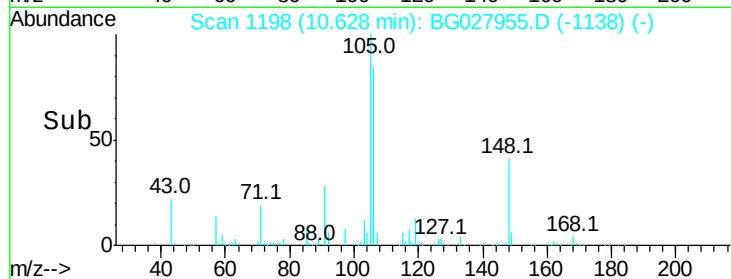
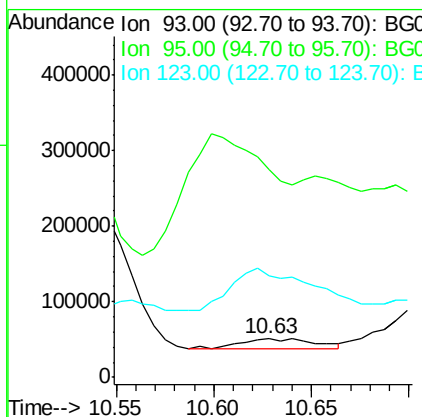
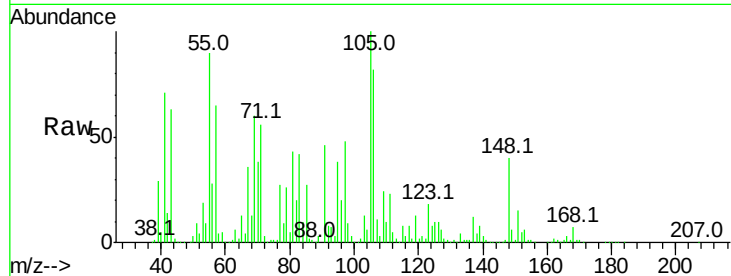




#25
 Bis(2-Chloroethoxy)methane
 Concen: 6.090 ng/ul
 RT: 10.63 min Scan# 1198
 Delta R.T. 0.06 min
 Lab File: BG027955.D
 Acq: 17 Jul 2017 19:00

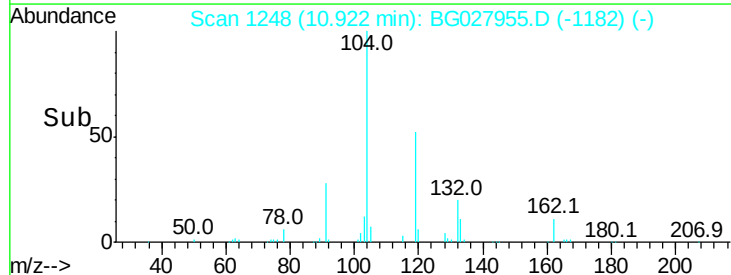
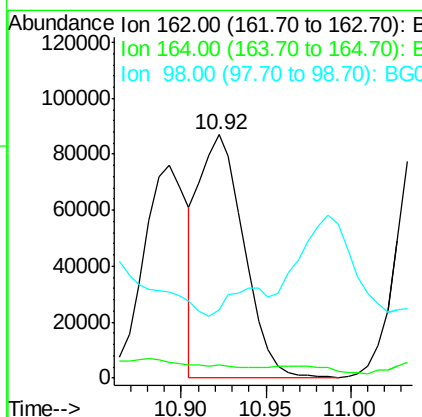
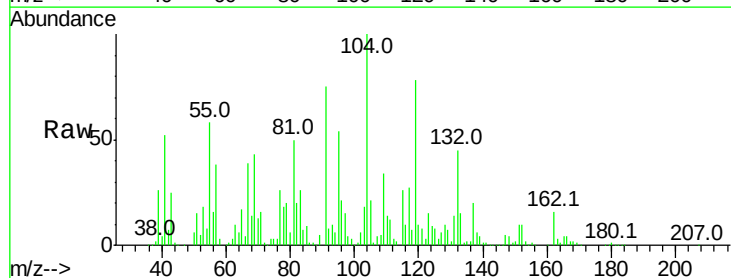
Instrument :
 BNA_G
 ClientSampled :
 BC2Y8

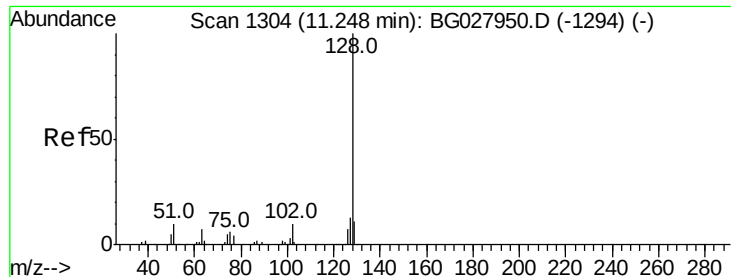
Tot Ion: 93 Resp: 37242
 Ion Ratio Lower Upper
 93 100
 95 538.5 23.4 35.0#
 123 262.5 7.8 11.6#



#27
 2,4-Dichlorophenol
 Concen: 28.688 ng/ul
 RT: 10.92 min Scan# 1248
 Delta R.T. 0.09 min
 Lab File: BG027955.D
 Acq: 17 Jul 2017 19:00

Tgt Ion: 162 Resp: 158271
 Ion Ratio Lower Upper
 162 100
 164 5.3 50.8 76.2#
 98 27.9 32.1 48.1#





#28

Naphthalene

Concen: 386.836 ng/ul

RT: 11.35 min Scan# 1320

Delta R.T. 0.10 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

Instrument :

BNA_G

ClientSampleId :

BC2Y8

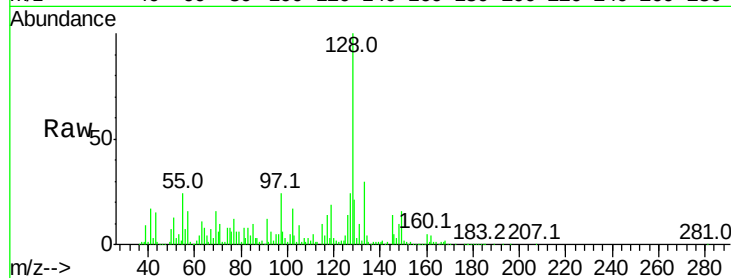
Tot Ion:128 Resp: 6030953

Ion Ratio Lower Upper

128 100

129 21.0 9.4 14.2#

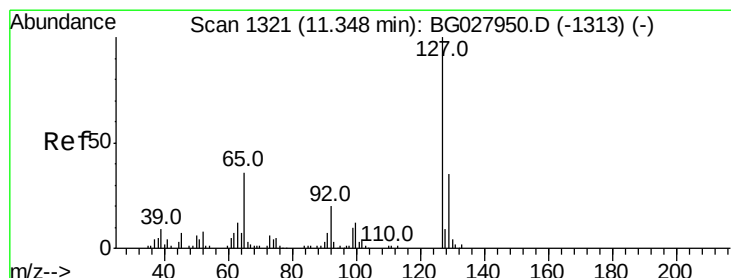
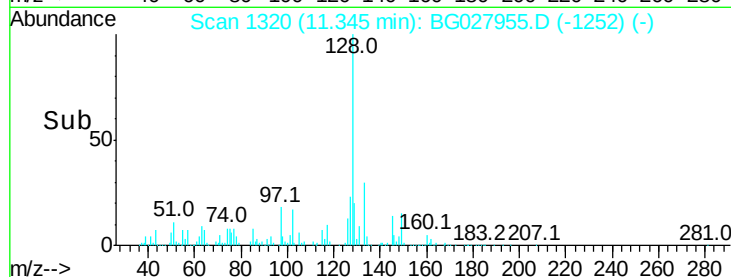
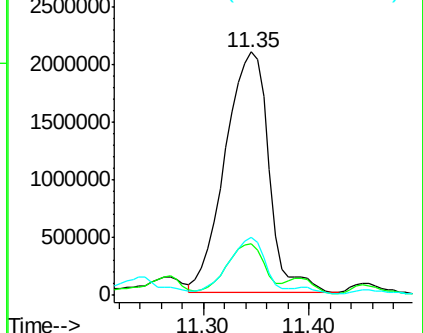
127 23.6 10.3 15.5#



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: 17.444 ng/ul

RT: 11.45 min Scan# 1338

Delta R.T. 0.10 min

Lab File: BG027955.D

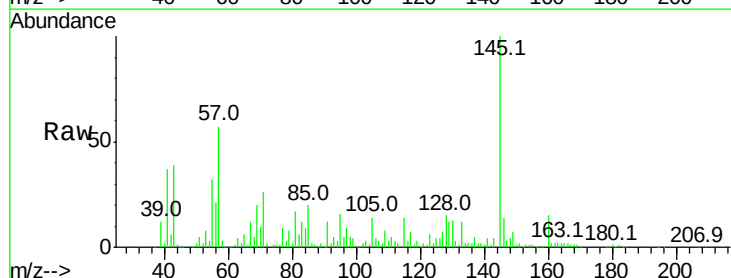
Acq: 17 Jul 2017 19:00

Tgt Ion:127 Resp: 83159

Ion Ratio Lower Upper

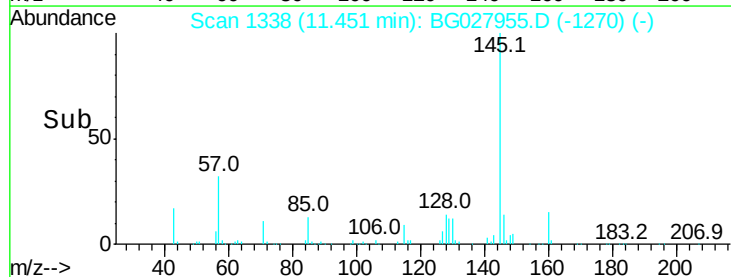
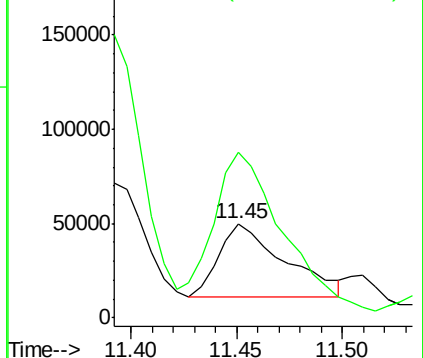
127 100

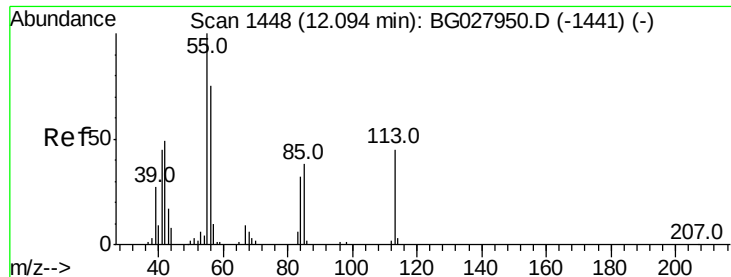
129 174.9 28.9 43.3#



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E





#32

Caprolactam

Concen: 142.310 ng/ul

RT: 12.21 min Scan# 1468

Delta R.T. 0.12 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

Instrument :

BNA_G

ClientSampleId :

BC2Y8

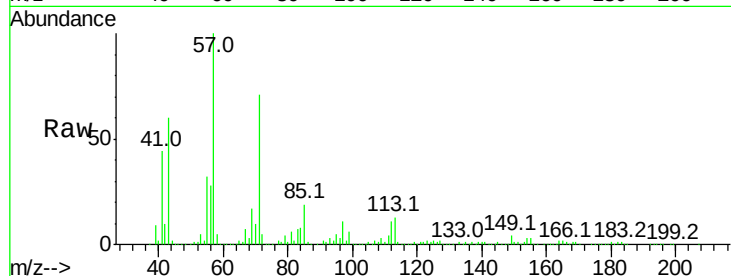
Tot Ion:113 Resp: 233613

Ion Ratio Lower Upper

113 100

55 257.6 168.6 252.8#

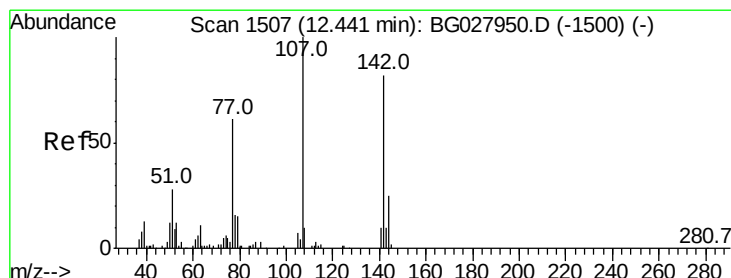
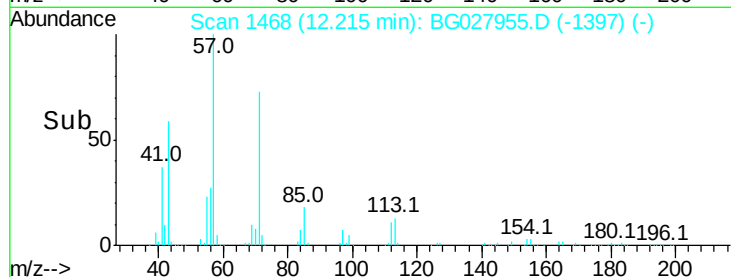
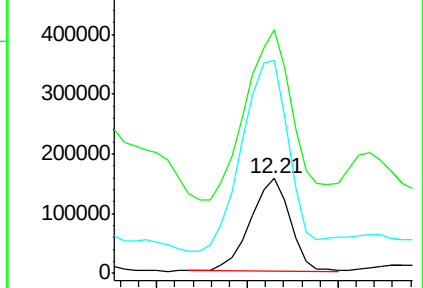
56 224.6 128.5 192.7#



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: 3.761 ng/ul

RT: 12.51 min Scan# 1519

Delta R.T. 0.07 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

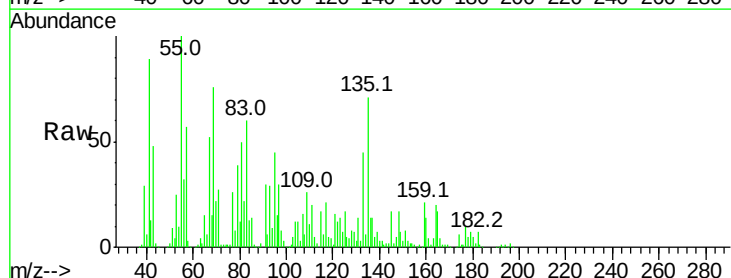
Tgt Ion:107 Resp: 19784

Ion Ratio Lower Upper

107 100

144 12.2 18.2 27.4#

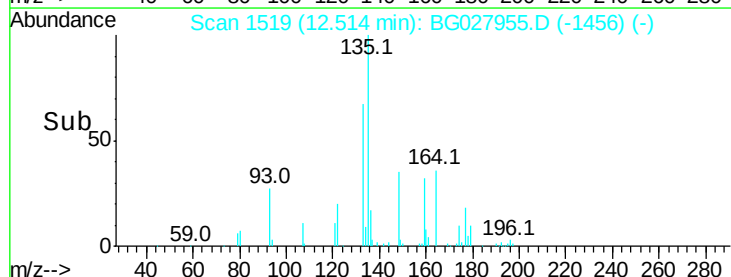
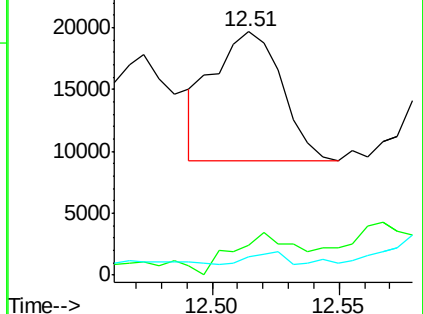
142 7.5 55.0 82.4#

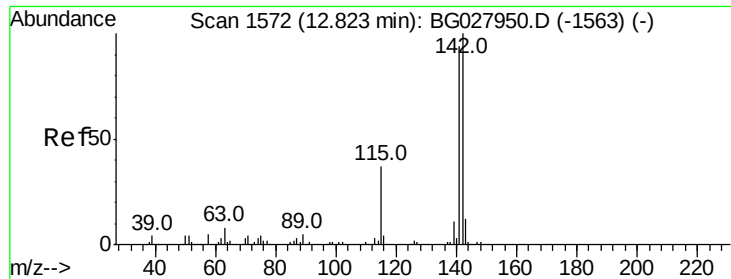


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

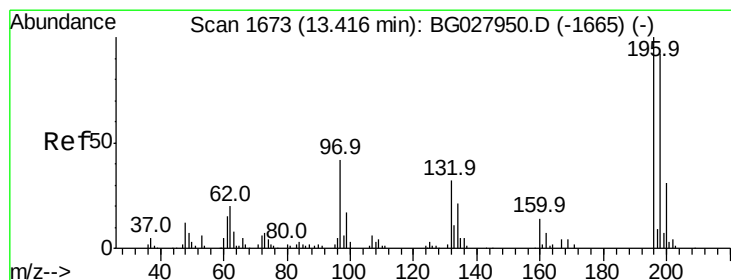
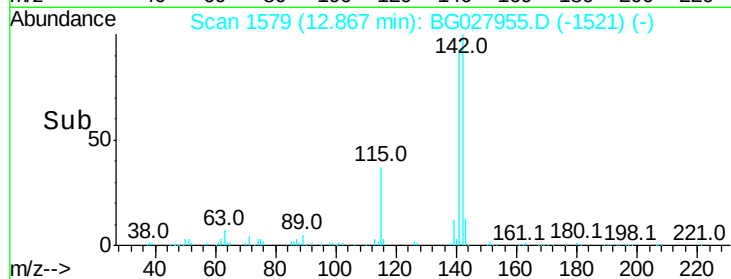
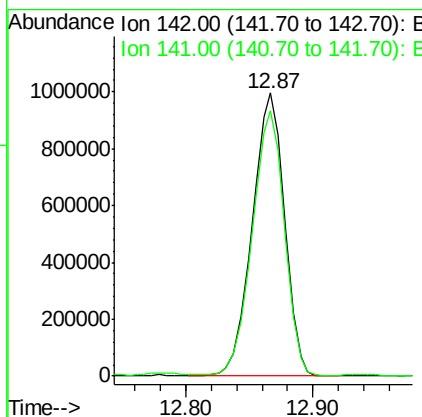
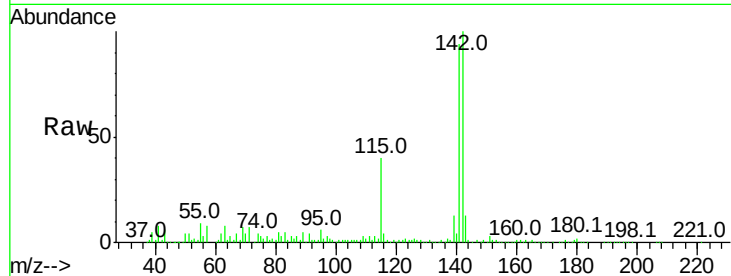




#34
 2-Methylnaphthalene
 Concen: 139.310 ng/ul
 RT: 12.87 min Scan# 1579
 Delta R.T. 0.04 min
 Lab File: BG027955.D
 Acq: 17 Jul 2017 19:00

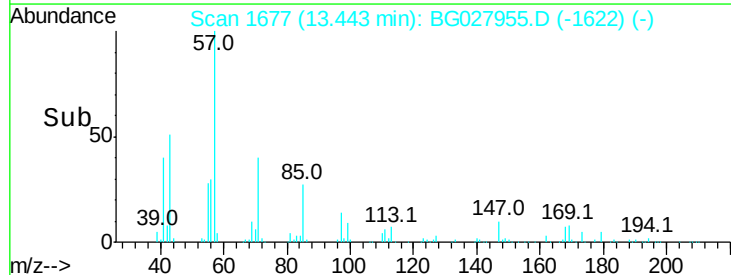
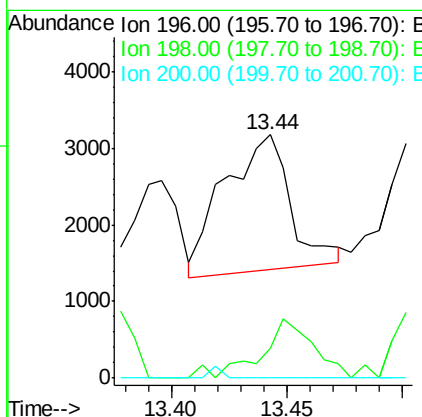
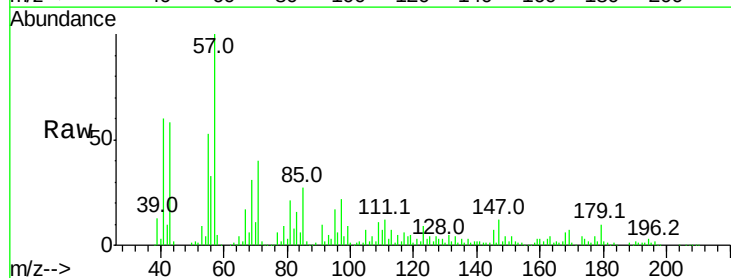
Instrument :
 BNA_G
 ClientSampled :
 BC2Y8

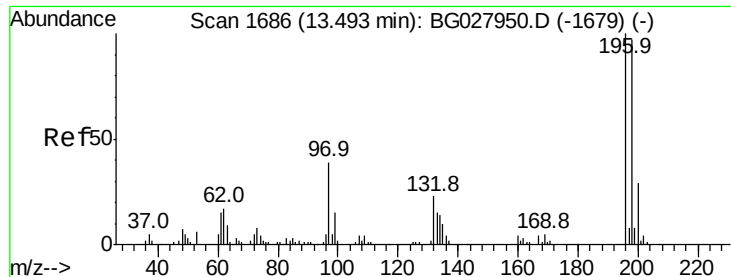
Tot Ion:142 Resp: 1756200
 Ion Ratio Lower Upper
 142 100
 141 93.6 68.6 102.8



#38
 2,4,6-Trichlorophenol
 Concen: 1.009 ng/ul
 RT: 13.44 min Scan# 1677
 Delta R.T. 0.03 min
 Lab File: BG027955.D
 Acq: 17 Jul 2017 19:00

Tgt Ion:196 Resp: 3521
 Ion Ratio Lower Upper
 196 100
 198 12.1 71.4 107.2#
 200 0.0 24.6 37.0#

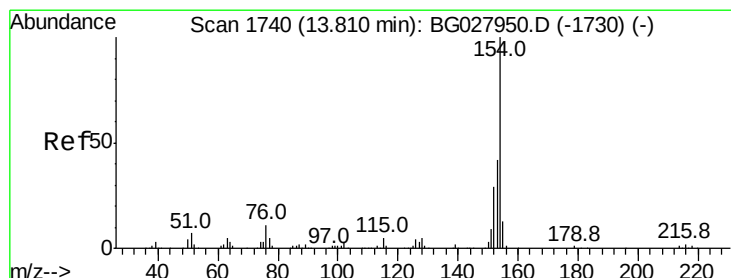
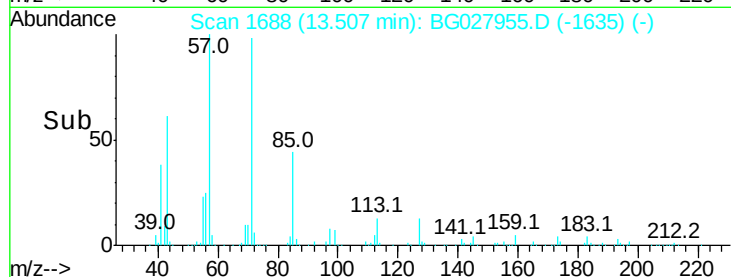
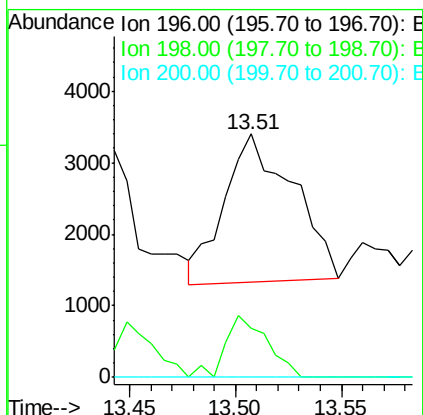
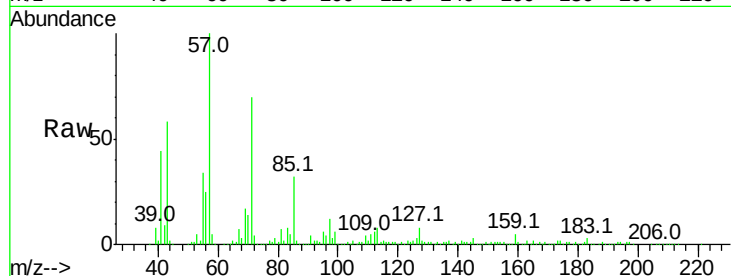




#39
 2,4,5-Trichlorophenol
 Concen: 1.248 ng/ul
 RT: 13.51 min Scan# 1688
 Delta R.T. 0.01 min
 Lab File: BG027955.D
 Acq: 17 Jul 2017 19:00

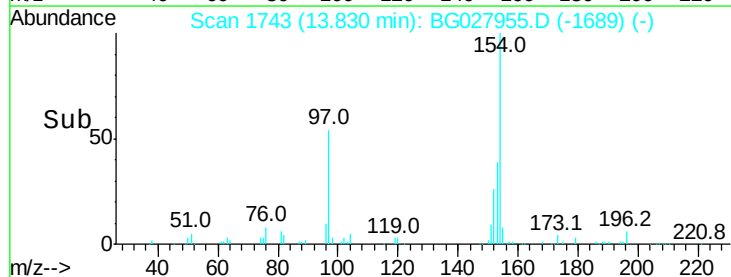
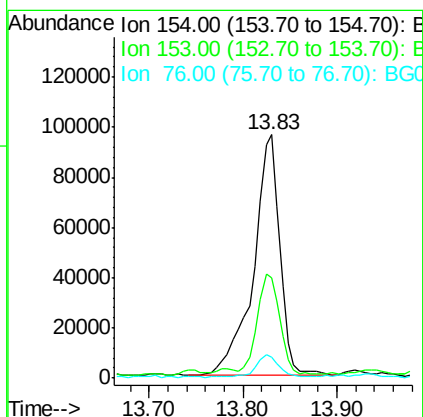
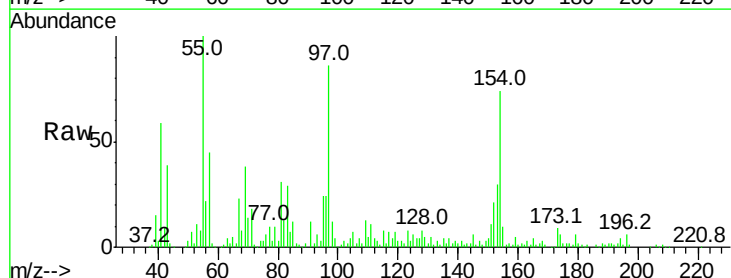
Instrument :
 BNA_G
 ClientSampled :
 BC2Y8

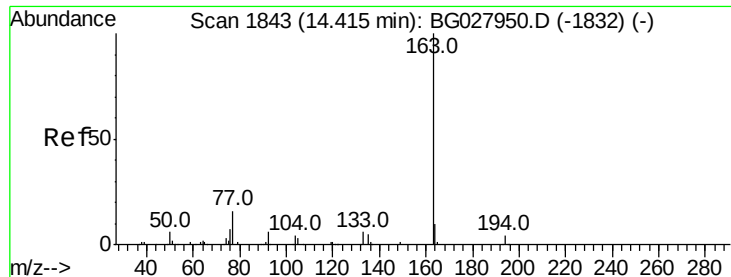
Tot Ion:196 Resp: 4680
 Ion Ratio Lower Upper
 196 100
 198 20.0 78.6 118.0#
 200 0.0 27.3 40.9#



#40
 1,1'-Biphenyl
 Concen: 15.971 ng/ul
 RT: 13.83 min Scan# 1743
 Delta R.T. 0.02 min
 Lab File: BG027955.D
 Acq: 17 Jul 2017 19:00

Tgt Ion:154 Resp: 187641
 Ion Ratio Lower Upper
 154 100
 153 41.4 32.2 48.2
 76 8.7 9.6 14.4#





#44

Dimethylphthalate

Concen: 11.542 ng/ul

RT: 14.42 min Scan# 1843

Delta R.T. 0.00 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

Instrument :

BNA_G

ClientSampleId :

BC2Y8

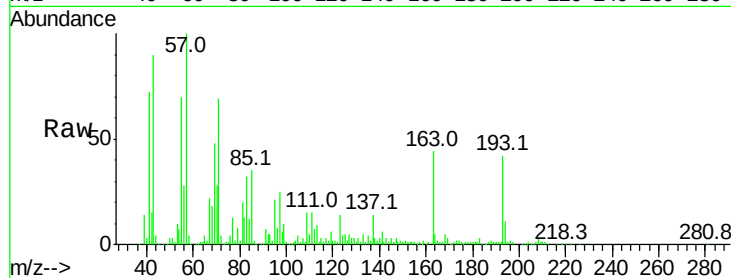
Tot Ion:163 Resp: 140082

Ion Ratio Lower Upper

163 100

194 25.1 3.4 5.0#

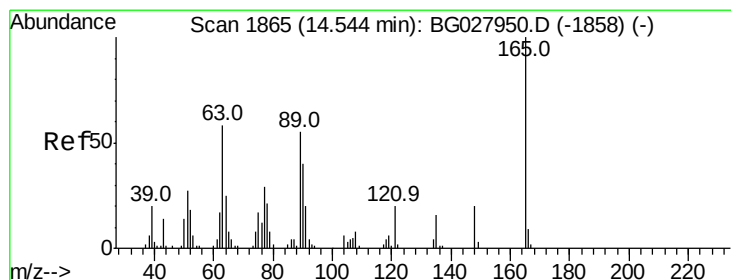
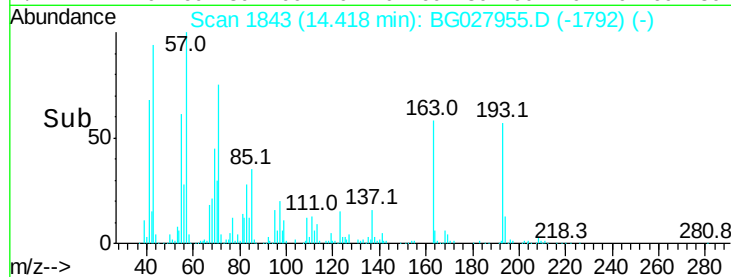
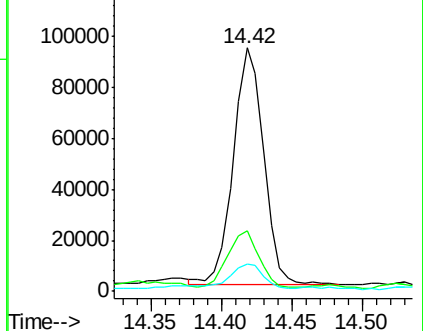
164 11.1 9.0 13.4



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: 1.692 ng/ul

RT: 14.53 min Scan# 1862

Delta R.T. -0.02 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

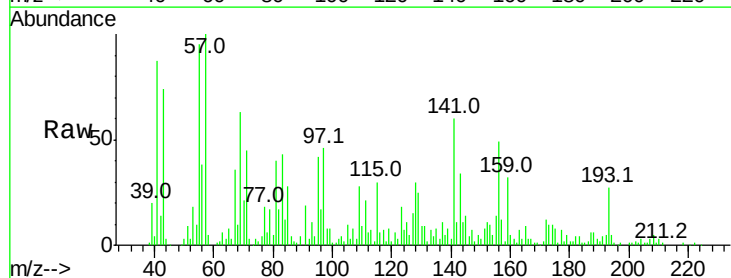
Tgt Ion:165 Resp: 4153

Ion Ratio Lower Upper

165 100

89 41.0 52.9 79.3#

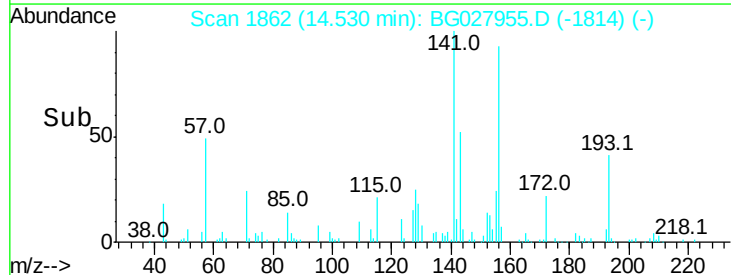
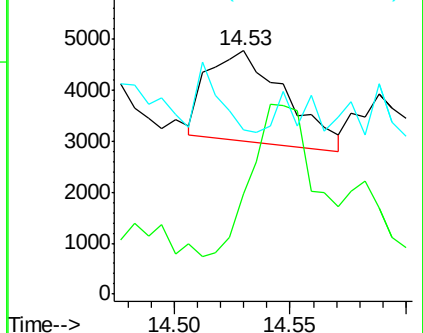
121 67.4 22.2 33.4#

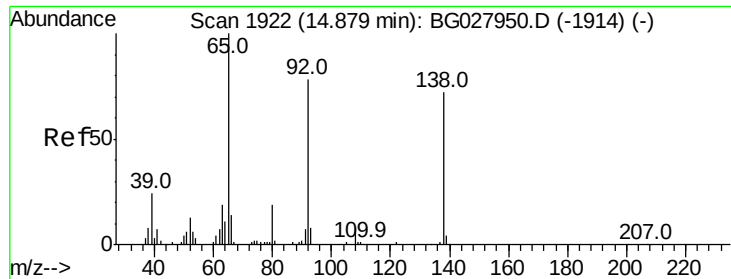


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#48

3-Nitroaniline

Concen: 1.876 ng/ul

RT: 14.88 min Scan# 1922

Delta R.T. 0.00 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

Instrument :

BNA_G

ClientSampleId :

BC2Y8

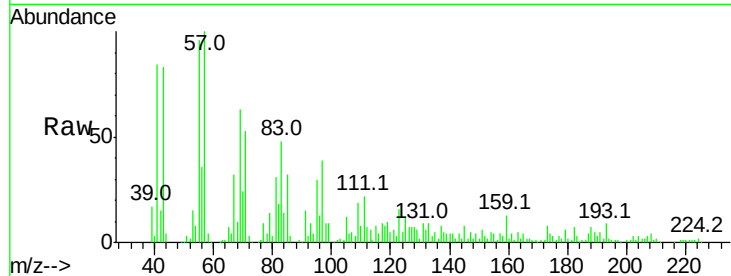
Tot Ion:138 Resp: 4003

Ion Ratio Lower Upper

138 100

108 75.4 6.3 9.5#

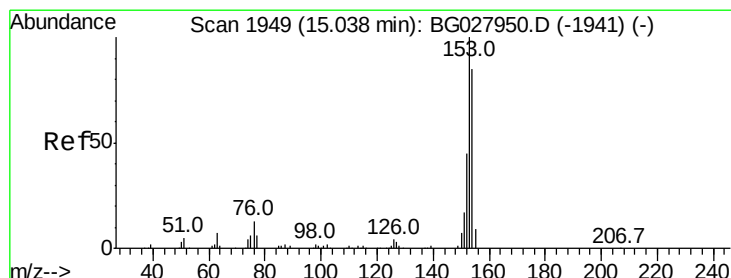
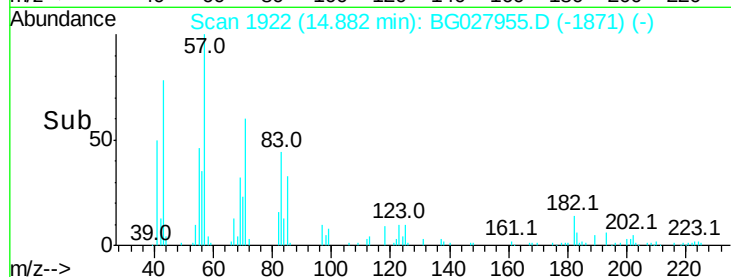
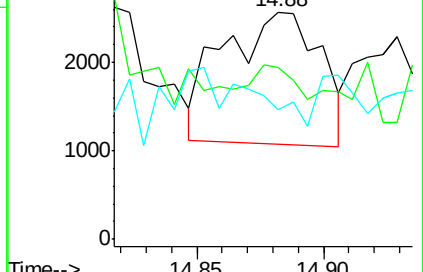
92 56.8 106.4 159.6#



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: 1.574 ng/ul

RT: 15.05 min Scan# 1951

Delta R.T. 0.01 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

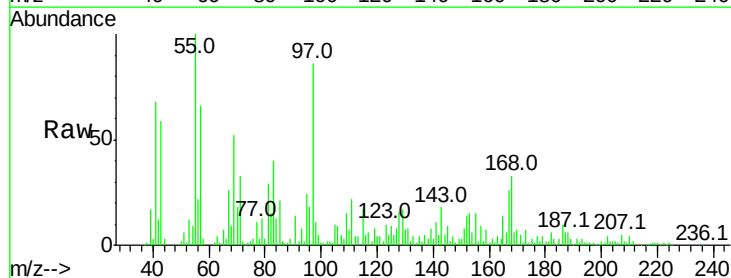
Tgt Ion:153 Resp: 15849

Ion Ratio Lower Upper

153 100

152 90.8 36.5 54.7#

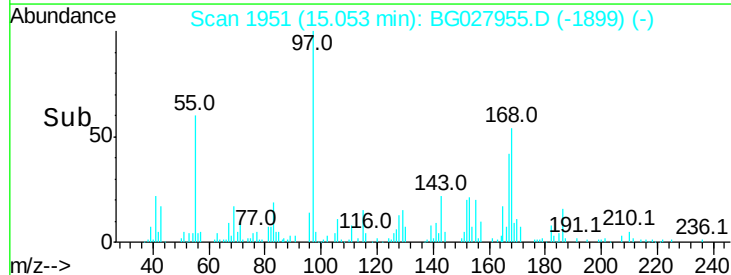
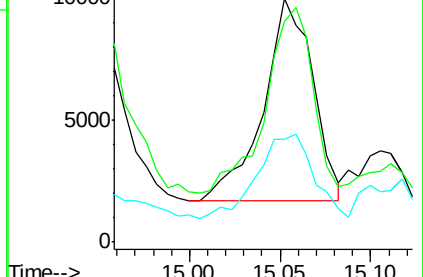
154 42.0 72.3 108.5#

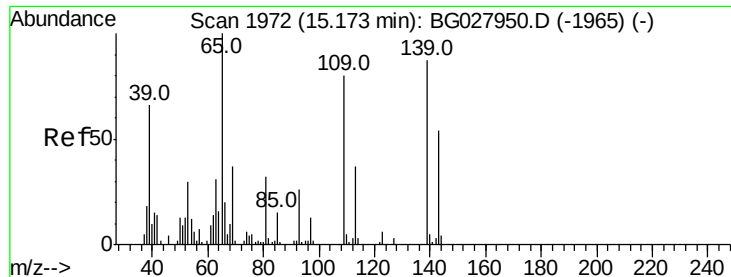


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 1.391 ng/ul

RT: 15.20 min Scan# 1976

Delta R.T. 0.03 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

Instrument :

BNA_G

ClientSampleId :

BC2Y8

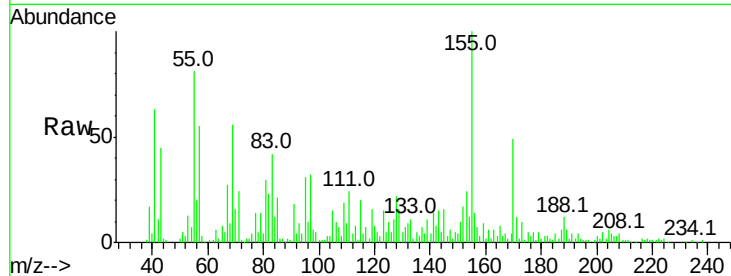
Tot Ion:109 Resp: 2163

Ion Ratio Lower Upper

109 100

139 60.7 62.6 93.8#

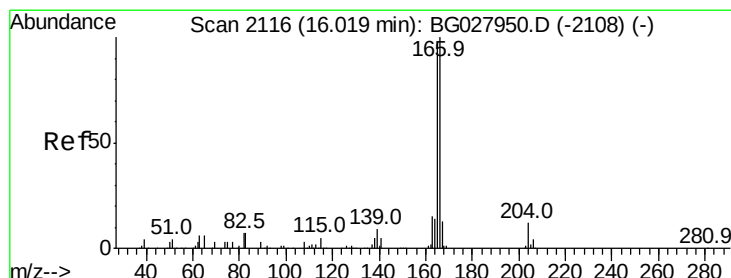
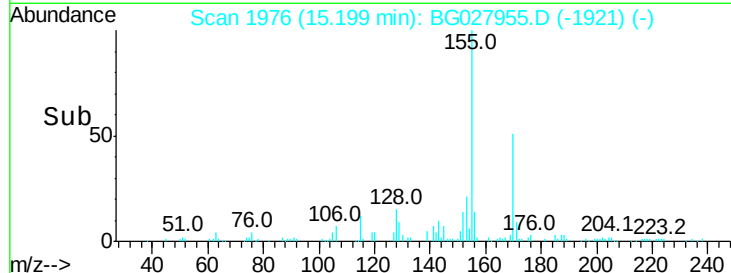
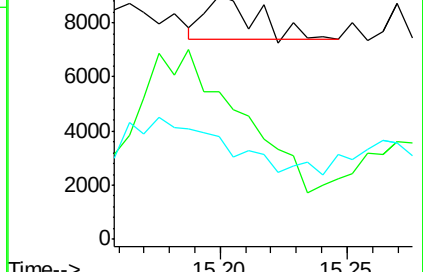
65 42.1 90.4 135.6#



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



#58

Fluorene

Concen: 2.062 ng/ul

RT: 16.03 min Scan# 2117

Delta R.T. 0.00 min

Lab File: BG027955.D

Acq: 17 Jul 2017 19:00

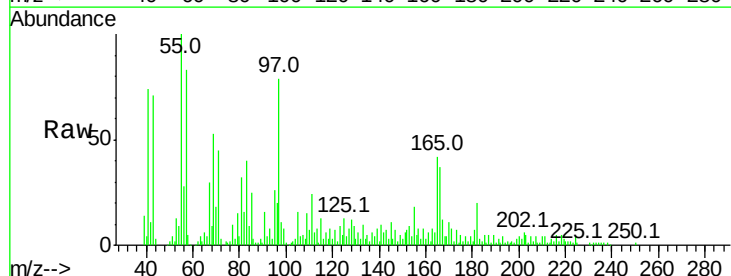
Tgt Ion:166 Resp: 26399

Ion Ratio Lower Upper

166 100

165 111.8 79.7 119.5

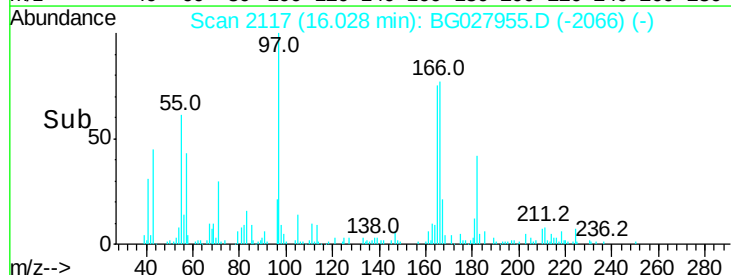
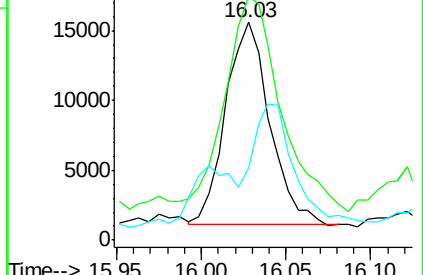
167 33.0 11.4 17.2#

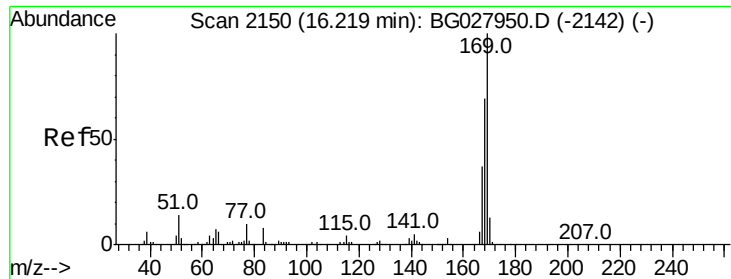


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

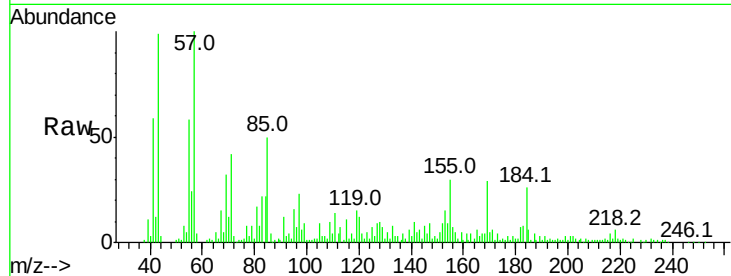




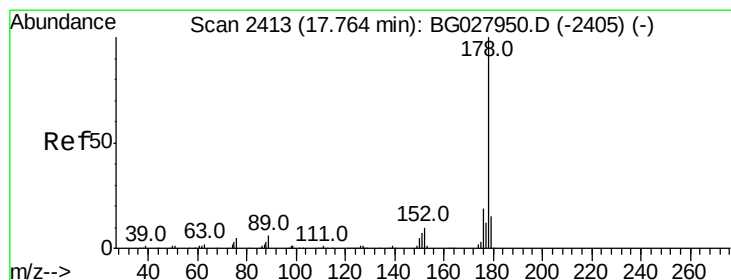
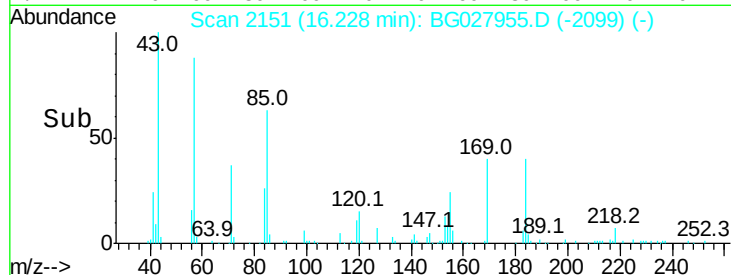
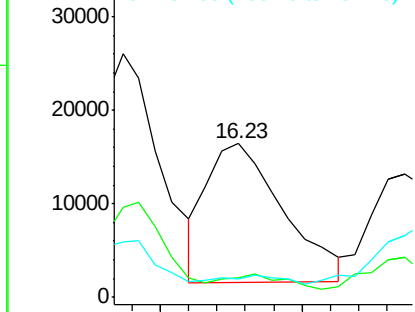
#64
N-Nitrosodiphenylamine
Concen: 2.993 ng/ul
RT: 16.23 min Scan# 2151
Delta R.T. 0.01 min
Lab File: BG027955.D
Acq: 17 Jul 2017 19:00

Instrument :
BNA_G
ClientSampleId :
BC2Y8

Tot Ion:169 Resp: 27913
Ion Ratio Lower Upper
169 100
168 12.9 59.1 88.7#
167 12.3 29.7 44.5#

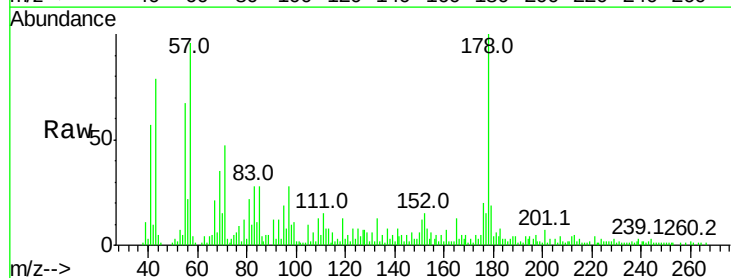


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



#69
Phenanthrene
Concen: 2.407 ng/ul
RT: 17.77 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BG027955.D
Acq: 17 Jul 2017 19:00

Tgt Ion:178 Resp: 42672
Ion Ratio Lower Upper
178 100
179 19.5 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

