

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG073018\
 Data File : BG035968.D
 Acq On : 30 Jul 2018 9:52
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 30 11:09:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 11:04:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	30433	20.00	ng	0.00
21) Naphthalene-d8	10.83	136	125755	20.00	ng	0.00
38) Acenaphthene-d10	14.65	164	94654	20.00	ng	0.00
63) Phenanthrene-d10	17.39	188	255990	20.00	ng	0.00
75) Chrysene-d12	21.65	240	276628	20.00	ng	0.00
86) Perylene-d12	24.85	264	273729	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.60	112	140815	76.82	ng	0.00
7) Phenol-d6	7.19	99	218435	79.87	ng	0.00
23) Nitrobenzene-d5	9.18	82	240348	79.84	ng	0.00
41) 2,4,6-Tribromophenol	16.14	330	104738	83.95	ng	0.00
44) 2-Fluorobiphenyl	13.27	172	576756	81.63	ng	0.00
78) Terphenyl-d14	20.00	244	1036265	82.57	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.52	88	33600	36.014	ng	# 69
3) Pyridine	3.91	79	89697	36.828	ng	# 80
4) n-Nitrosodimethylamine	3.83	42	35540	33.984	ng	# 74
6) Aniline	7.35	93	133658	37.705	ng	100
8) 2-Chlorophenol	7.59	128	76028	40.781	ng	96
9) Benzaldehyde	7.16	77	60620	36.125	ng	97
10) Phenol	7.22	94	110339	39.934	ng	98
11) bis(2-Chloroethyl)ether	7.44	93	86627	40.033	ng	88
12) 1,3-Dichlorobenzene	7.91	146	89970	39.963	ng	# 95
13) 1,4-Dichlorobenzene	8.06	146	92444	40.413	ng	97
14) 1,2-Dichlorobenzene	8.38	146	89707	40.823	ng	98
15) Benzyl Alcohol	8.27	79	91982	37.037	ng	# 89
16) 2,2'-oxybis(1-Chloropropan	8.55	45	69482	38.300	ng	77
17) 2-Methylphenol	8.47	107	73480	39.114	ng	# 84
18) Hexachloroethane	9.10	117	35310	40.372	ng	93
19) n-Nitroso-di-n-propylamine	8.82	70	87480	37.985	ng	# 84
20) 3+4-Methylphenols	8.79	107	105162	40.352	ng	91
22) Acetophenone	8.85	105	156229	39.950	ng	# 88
24) Nitrobenzene	9.23	77	119810	39.575	ng	97
25) Isophorone	9.75	82	214964	38.468	ng	98
26) 2-Nitrophenol	9.94	139	49083	45.650	ng	# 90
27) 2,4-Dimethylphenol	10.00	122	76297	41.921	ng	99
28) bis(2-Chloroethoxy)methane	10.23	93	127096	41.275	ng	95
29) 2,4-Dichlorophenol	10.47	162	88899	42.790	ng	96
30) 1,2,4-Trichlorobenzene	10.69	180	110241	43.273	ng	98
31) Naphthalene	10.87	128	269316	41.113	ng	98
32) Benzoic acid	10.17	122	27932	22.798	ng	# 87
33) 4-Chloroaniline	10.99	127	115133	40.326	ng	# 91
34) Hexachlorobutadiene	11.16	225	84176	42.373	ng	97
35) Caprolactam	11.76	113	33599	37.685	ng	# 59
36) 4-Chloro-3-methylphenol	12.11	107	119387	42.871	ng	94
37) 2-Methylnaphthalene	12.48	142	207915	42.602	ng	96
39) 1,2,4,5-Tetrachlorobenzene	12.84	216	147460	41.276	ng	99
40) Hexachlorocyclopentadiene	12.82	237	69231	36.951	ng	93

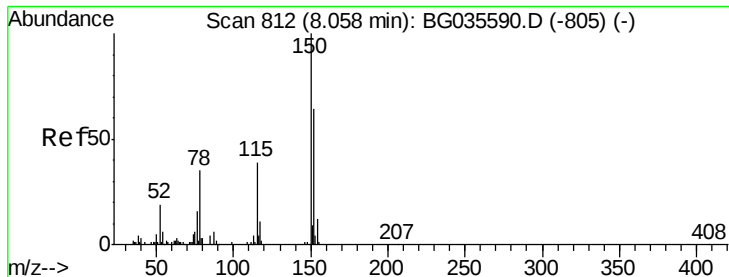
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG073018\
 Data File : BG035968.D
 Acq On : 30 Jul 2018 9:52
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 30 11:09:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 11:04:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.08	196	85736	41.037	ng	95
43) 2,4,5-Trichlorophenol	13.17	196	98271	42.046	ng	95
45) 1,1'-Biphenyl	13.48	154	297619	40.556	ng	97
46) 2-Chloronaphthalene	13.52	162	231699	40.591	ng	99
47) 2-Nitroaniline	13.73	65	81288	40.281	ng	98
48) Acenaphthylene	14.37	152	392988	41.100	ng	96
49) Dimethylphthalate	14.10	163	338398	40.805	ng	99
50) 2,6-Dinitrotoluene	14.22	165	75586	44.758	ng	93
51) Acenaphthene	14.71	154	239018	40.128	ng	99
52) 3-Nitroaniline	14.56	138	72110	41.777	ng #	92
53) 2,4-Dinitrophenol	14.77	184	16719	24.250	ng #	61
54) Dibenzofuran	15.04	168	392934	41.479	ng	94
55) 4-Nitrophenol	14.87	139	41889	34.077	ng #	86
56) 2,4-Dinitrotoluene	15.01	165	109080	45.023	ng #	86
57) Fluorene	15.69	166	328093	41.323	ng	96
58) 2,3,4,6-Tetrachlorophenol	15.27	232	89350	39.872	ng #	93
59) Diethylphthalate	15.46	149	346127	40.590	ng	98
60) 4-Chlorophenyl-phenylether	15.69	204	195834	41.966	ng	98
61) 4-Nitroaniline	15.72	138	72942	40.399	ng #	74
62) Azobenzene	15.98	77	325863	38.741	ng	95
64) 4,6-Dinitro-2-methylphenol	15.77	198	55248	38.770	ng	84
65) n-Nitrosodiphenylamine	15.90	169	302778	41.554	ng	97
66) 4-Bromophenyl-phenylether	16.58	248	125168	42.145	ng	94
67) Hexachlorobenzene	16.70	284	130988	42.828	ng	92
68) Atrazine	16.84	200	109182	36.394	ng	96
69) Pentachlorophenol	17.04	266	57395	30.810	ng	96
70) Phenanthrene	17.44	178	527328	41.283	ng	98
71) Anthracene	17.52	178	522694	41.096	ng	97
72) Carbazole	17.79	167	481082	39.828	ng	99
73) Di-n-butylphthalate	18.35	149	571938	40.069	ng #	98
74) Fluoranthene	19.44	202	682004	39.638	ng	98
76) Benzidine	19.62	184	287499	39.532	ng	97
77) Pyrene	19.80	202	700685	40.059	ng	97
79) Butylbenzylphthalate	20.68	149	261451	41.798	ng	94
80) Benzo(a)anthracene	21.64	228	685080	39.741	ng	100
81) 3,3'-Dichlorobenzidine	21.55	252	247327	41.147	ng #	97
82) Chrysene	21.70	228	642477	40.218	ng	99
83) Bis(2-ethylhexyl)phthalate	21.54	149	366537	43.103	ng #	99
84) Di-n-octyl phthalate	22.73	149	616883	43.325	ng #	94
85) Indeno(1,2,3-cd)pyrene	28.49	276	736365	41.635	ng #	88
87) Benzo(b)fluoranthene	23.84	252	659477	39.639	ng #	95
88) Benzo(k)fluoranthene	23.90	252	673515	41.408	ng #	97
89) Benzo(a)pyrene	24.70	252	631751	40.816	ng #	96
90) Dibenzo(a,h)anthracene	28.55	278	626482	41.228	ng #	94
91) Benzo(g,h,i)perylene	29.63	276	606818	40.810	ng #	91

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

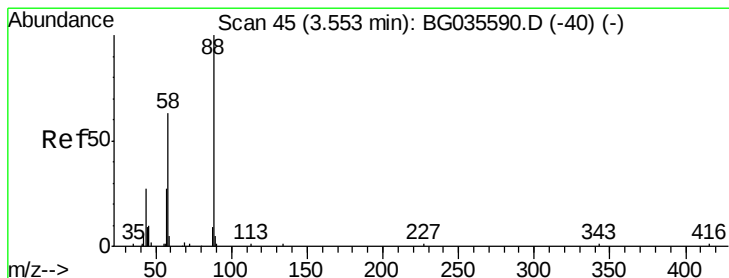
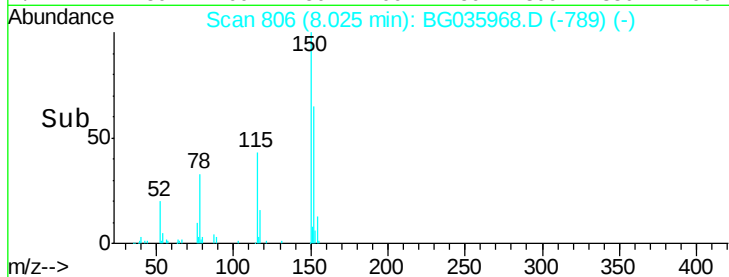
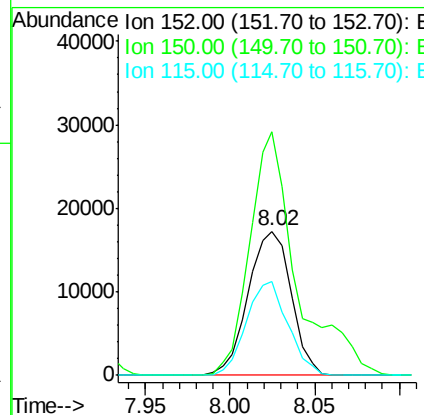
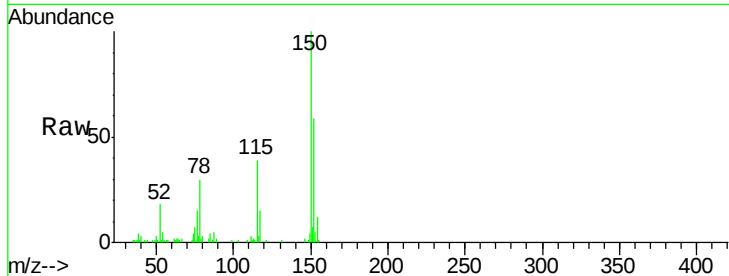


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 806
Delta R.T. 0.00 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

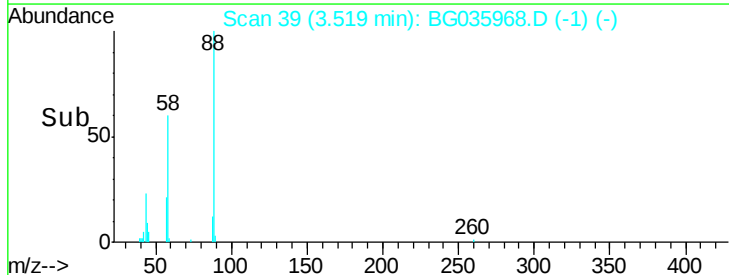
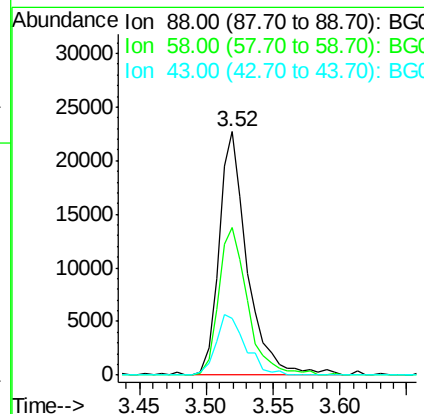
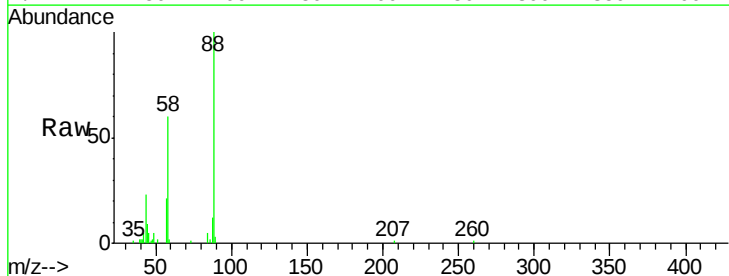
Tgt Ion	Ratio	Lower	Upper
152	100		
150	169.1	126.6	189.8
115	65.2	53.0	79.4

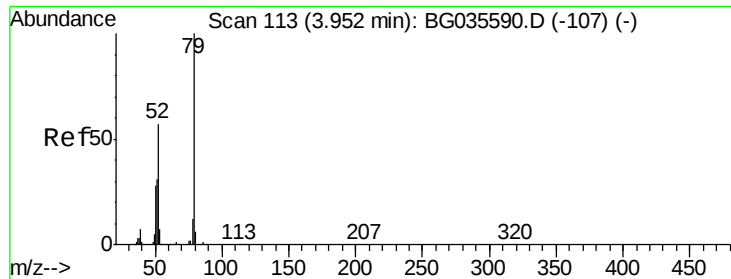


#2

1,4-Dioxane
Concen: 36.014 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Tgt Ion	Ratio	Lower	Upper
88	100		
58	62.3	79.6	119.4#
43	25.9	27.4	41.0#





#3

Pyridine

Concen: 36.828 ng

RT: 3.91 min Scan# 106

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

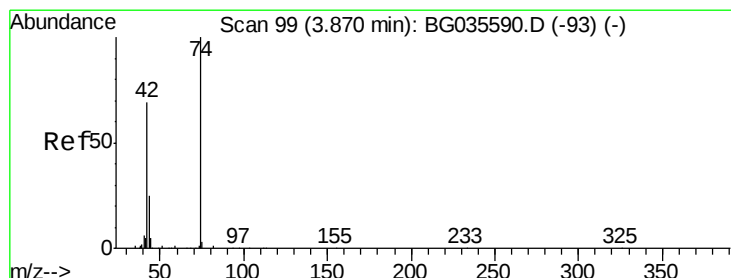
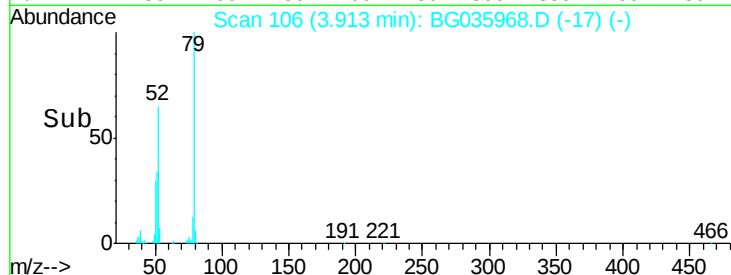
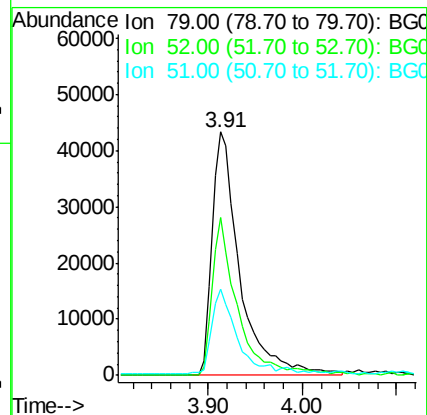
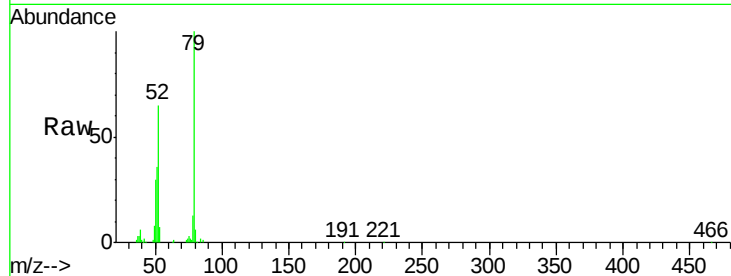
Tgt Ion: 79 Resp: 89697

Ion Ratio Lower Upper

79 100

52 65.0 69.9 104.9#

51 35.5 34.0 51.0



#4

n-Nitrosodimethylamine

Concen: 33.984 ng

RT: 3.83 min Scan# 92

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

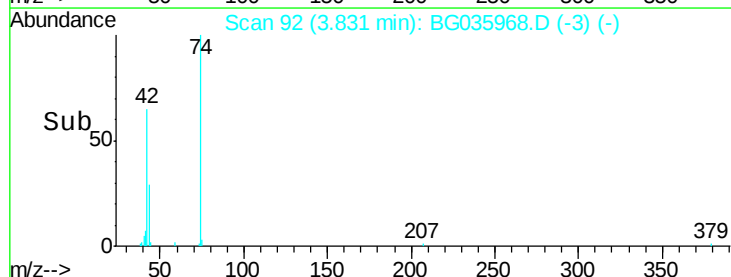
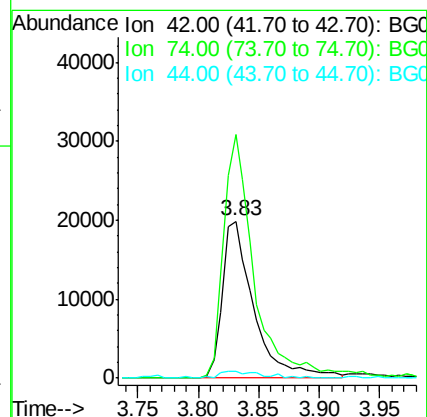
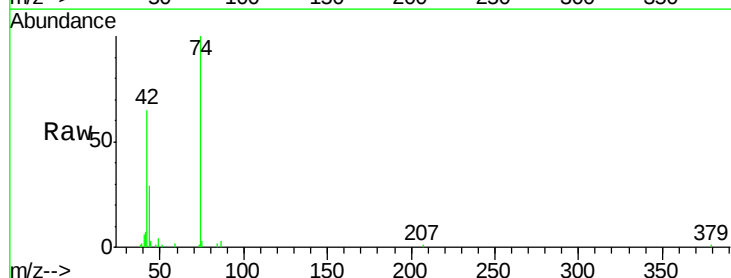
Tgt Ion: 42 Resp: 35540

Ion Ratio Lower Upper

42 100

74 155.0 102.5 153.7#

44 4.6 18.9 28.3#





#5

2-Fluorophenol

Concen: 76.820 ng

RT: 5.60 min Scan# 393

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

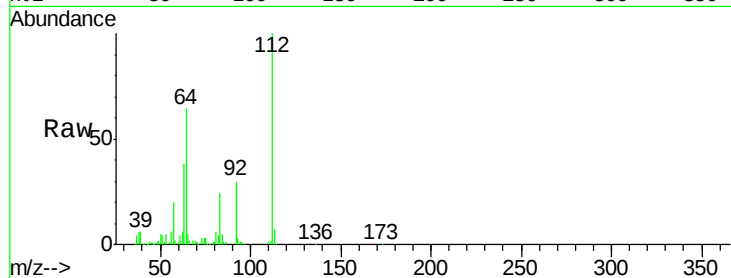
Tgt Ion: 112 Resp: 140815

Ion Ratio Lower Upper

112 100

64 63.9 56.3 84.5

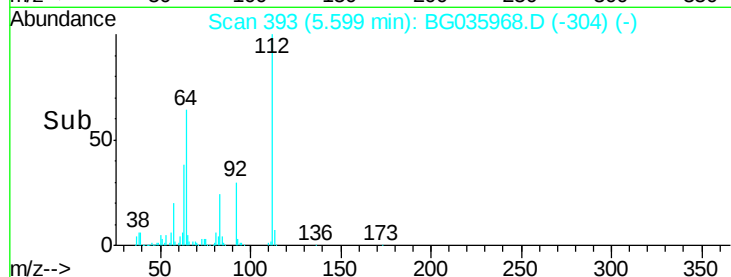
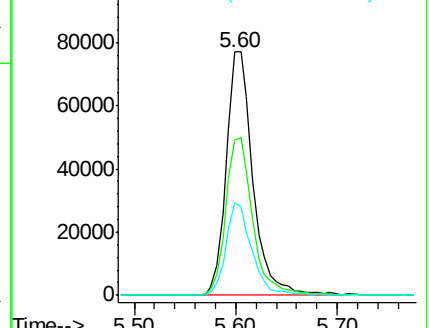
63 38.1 30.1 45.1



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 37.705 ng

RT: 7.35 min Scan# 691

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

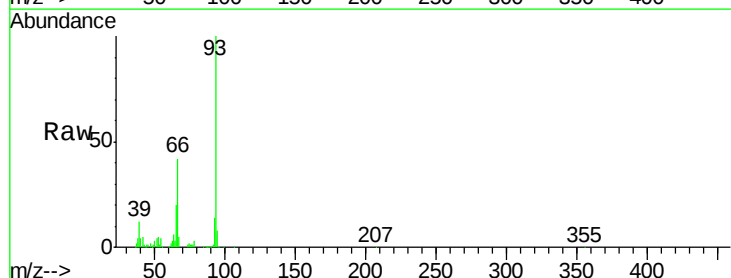
Tgt Ion: 93 Resp: 133658

Ion Ratio Lower Upper

93 100

66 42.2 33.7 50.5

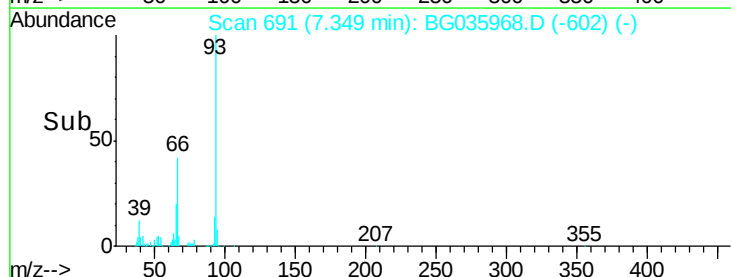
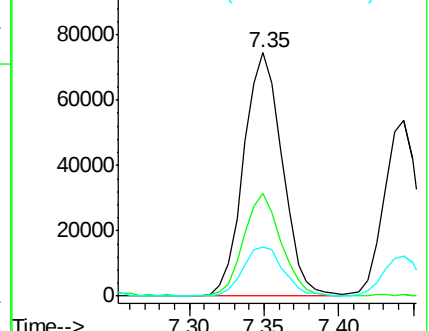
65 20.1 16.1 24.1

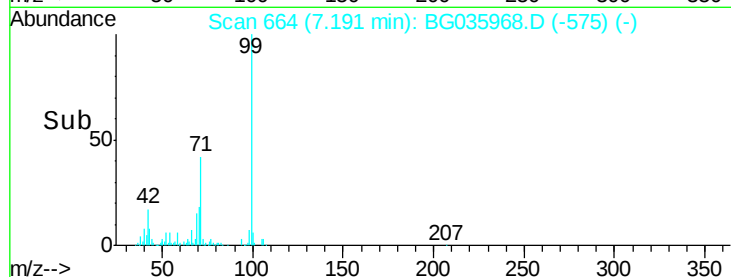
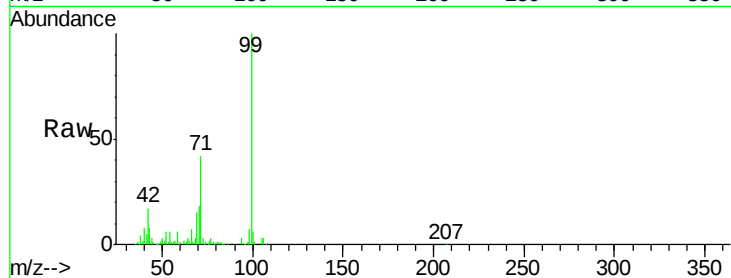
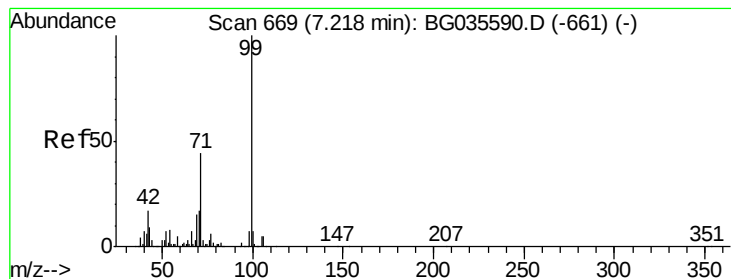


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 79.870 ng

RT: 7.19 min Scan# 664

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

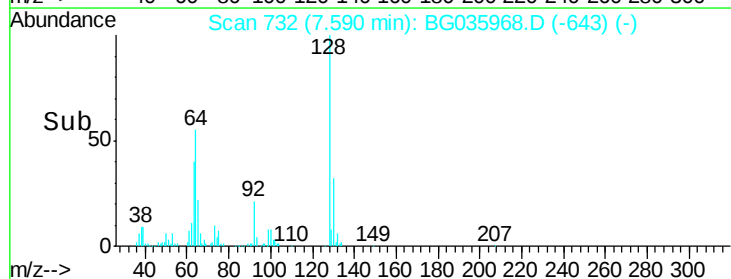
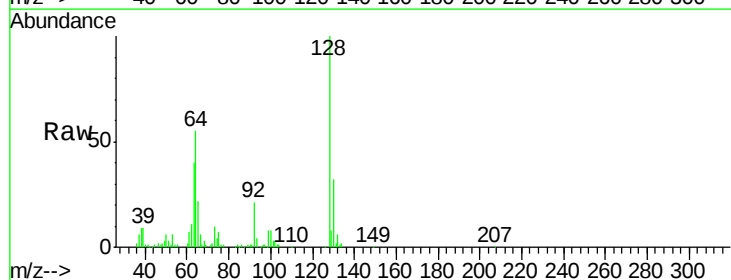
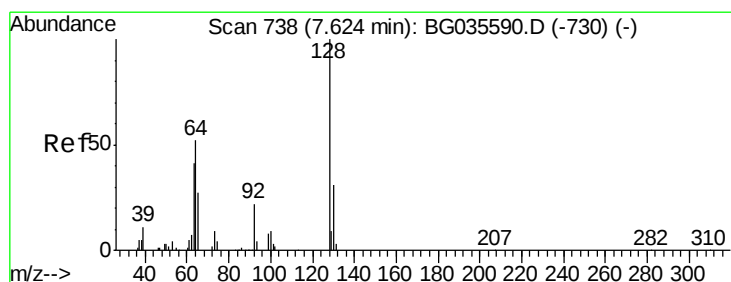
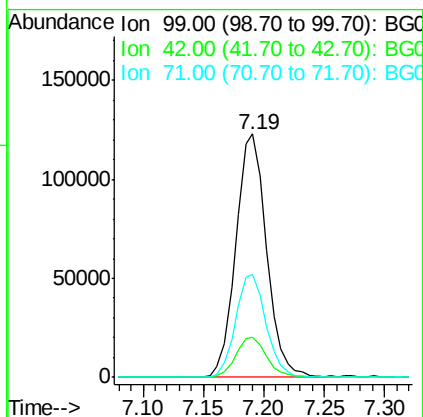
Tgt Ion: 99 Resp: 218435

Ion Ratio Lower Upper

99 100

42 16.7 14.1 21.1

71 42.0 26.1 39.1#



#8

2-Chlorophenol

Concen: 40.781 ng

RT: 7.59 min Scan# 732

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

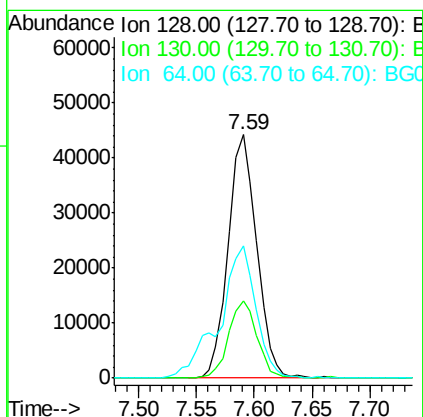
Tgt Ion: 128 Resp: 76028

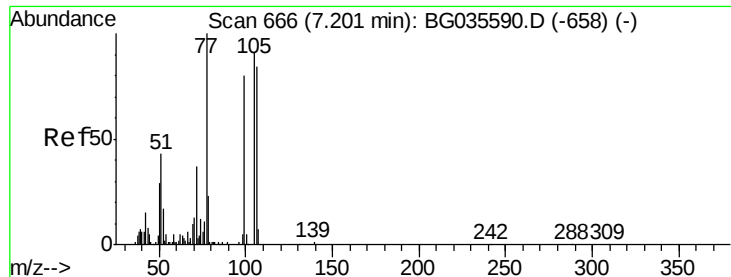
Ion Ratio Lower Upper

128 100

130 32.0 14.0 54.0

64 54.6 37.7 77.7





#9

Benzaldehyde

Concen: 36.125 ng

RT: 7.16 min Scan# 659

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

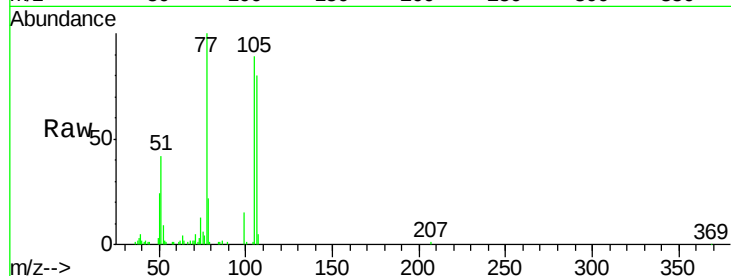
Tgt Ion: 77 Resp: 60620

Ion Ratio Lower Upper

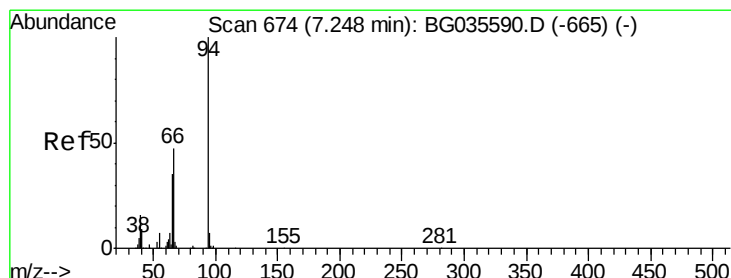
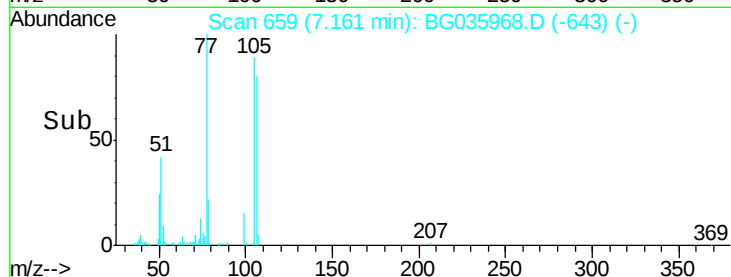
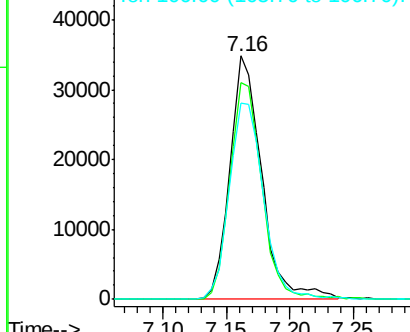
77 100

105 88.9 71.3 111.3

106 80.4 64.2 104.2



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



#10

Phenol

Concen: 39.934 ng

RT: 7.22 min Scan# 669

Delta R.T. 0.00 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

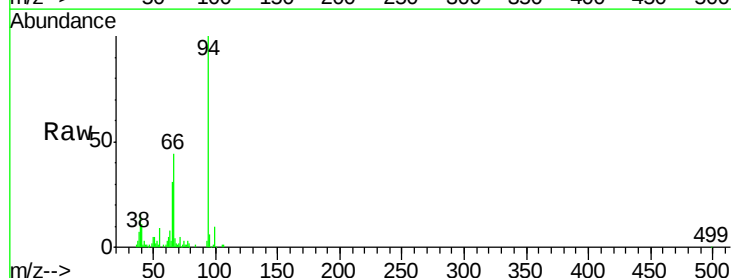
Tgt Ion: 94 Resp: 110339

Ion Ratio Lower Upper

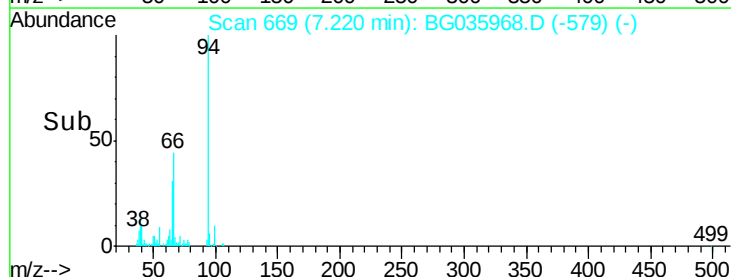
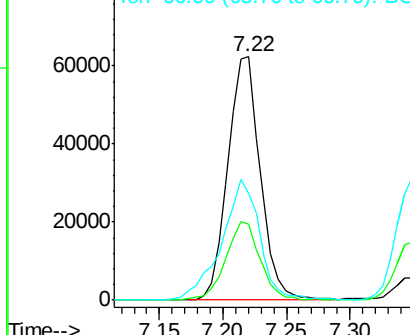
94 100

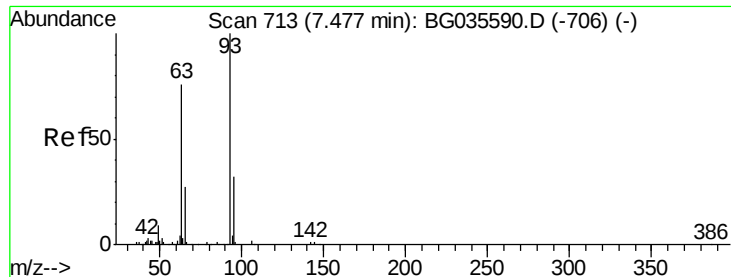
65 31.0 11.9 51.9

66 43.6 22.2 62.2



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

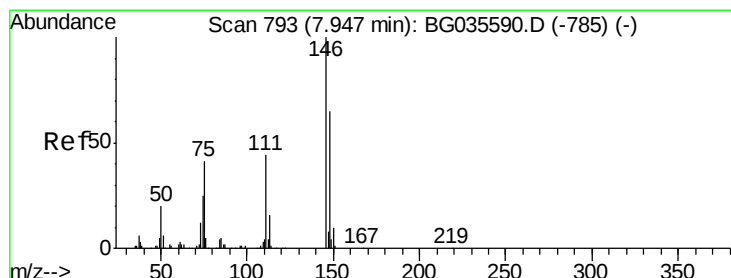
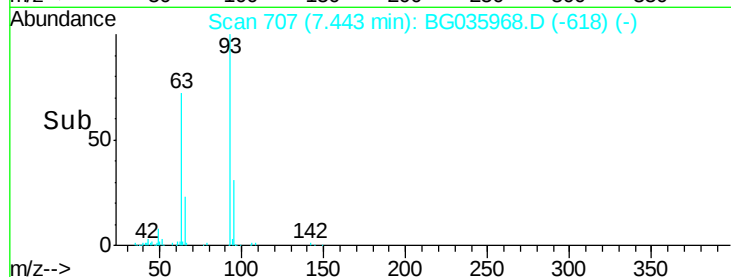
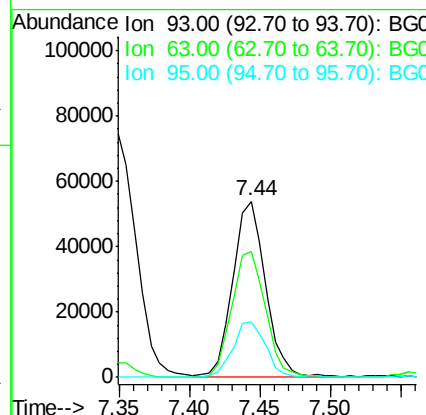
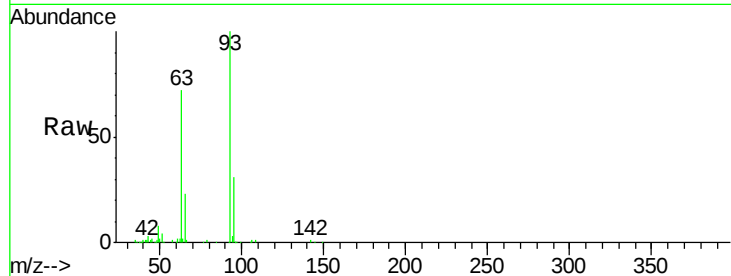




#11
 bis(2-Chloroethyl)ether
 Concen: 40.033 ng
 RT: 7.44 min Scan# 707
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

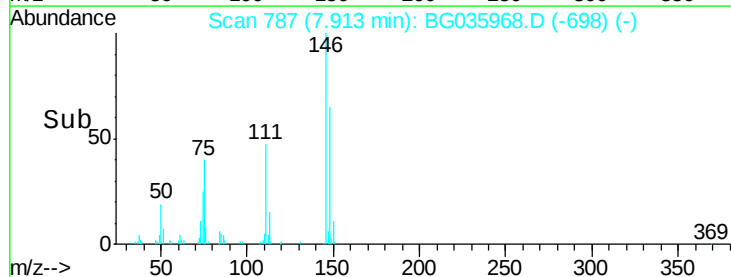
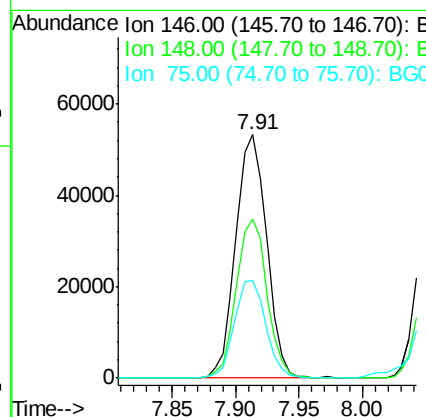
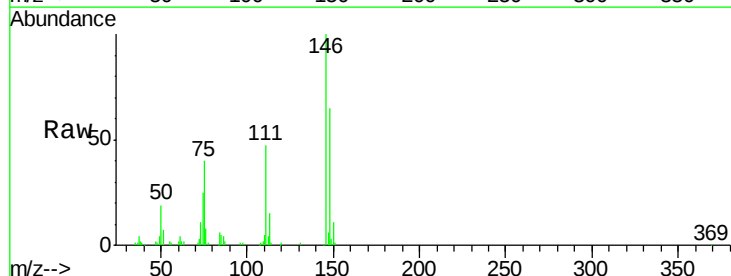
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 93 Resp: 86627
 Ion Ratio Lower Upper
 93 100
 63 71.7 67.1 107.1
 95 31.5 11.5 51.5



#12
 1,3-Dichlorobenzene
 Concen: 39.963 ng
 RT: 7.91 min Scan# 787
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Tgt Ion: 146 Resp: 89970
 Ion Ratio Lower Upper
 146 100
 148 65.3 51.4 77.2
 75 40.1 26.6 39.8#

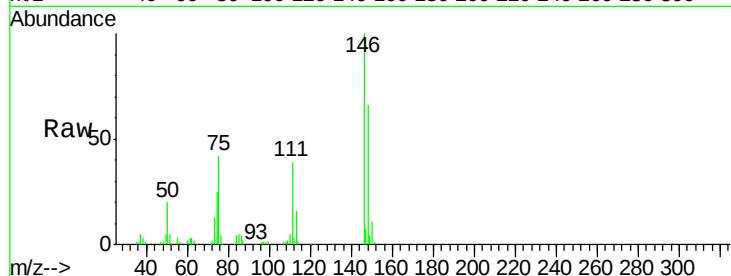




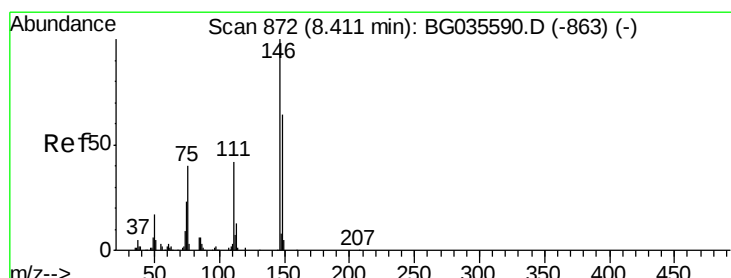
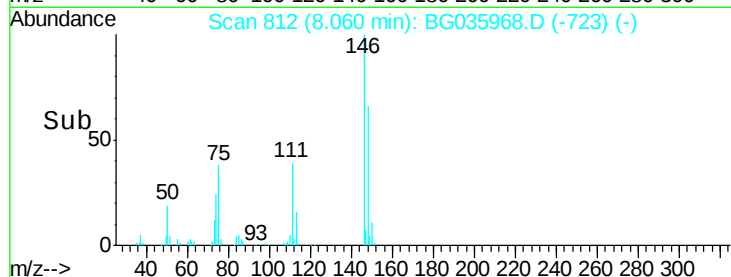
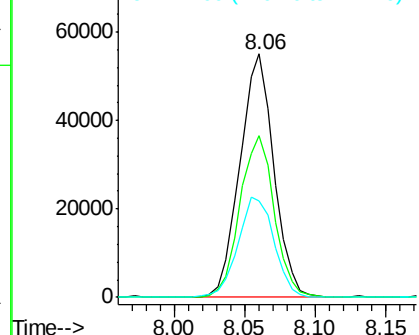
#13
 1,4-Dichlorobenzene
 Concen: 40.413 ng
 RT: 8.06 min Scan# 812
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:146 Resp: 92444
 Ion Ratio Lower Upper
 146 100
 148 66.4 53.7 80.5
 111 39.5 35.2 52.8

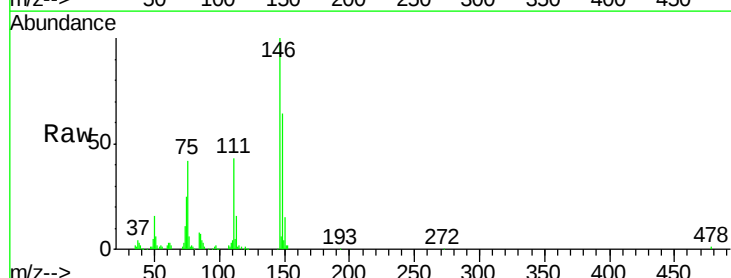


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

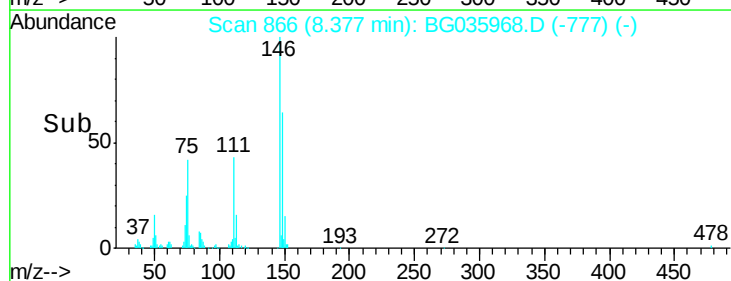
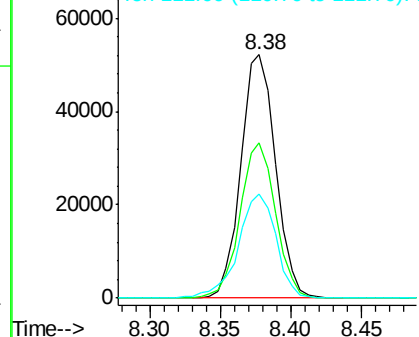


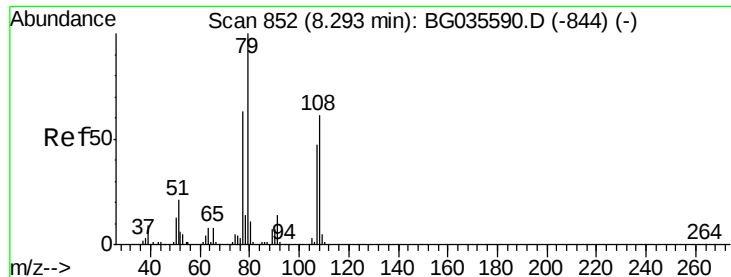
#14
 1,2-Dichlorobenzene
 Concen: 40.823 ng
 RT: 8.38 min Scan# 866
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Tgt Ion:146 Resp: 89707
 Ion Ratio Lower Upper
 146 100
 148 63.7 49.3 73.9
 111 43.0 34.3 51.5



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 37.037 ng

RT: 8.27 min Scan# 847

Delta R.T. 0.00 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

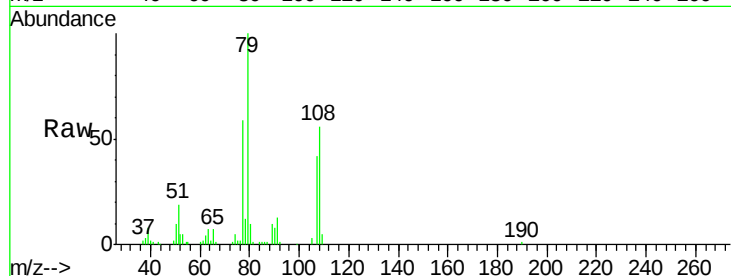
Tgt Ion: 79 Resp: 91982

Ion Ratio Lower Upper

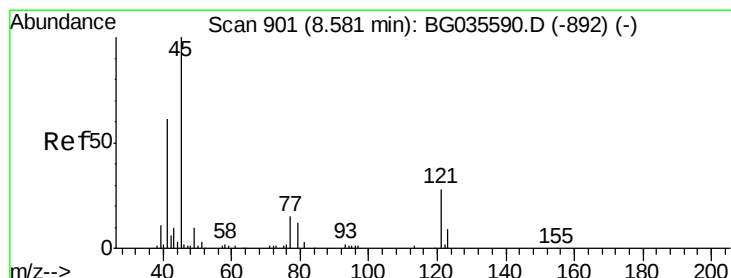
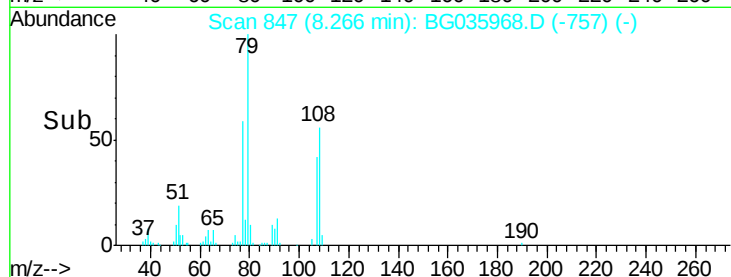
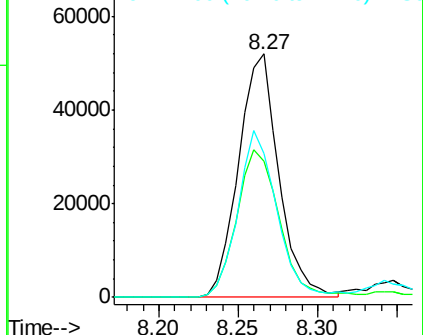
79 100

108 55.7 57.2 85.8#

77 59.2 46.1 69.1



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 108.00 (107.70 to 108.70): BGC
Ion 77.00 (76.70 to 77.70): BGC



#16

2,2'-oxybis(1-Chloropropane)

Concen: 38.300 ng

RT: 8.55 min Scan# 896

Delta R.T. 0.00 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

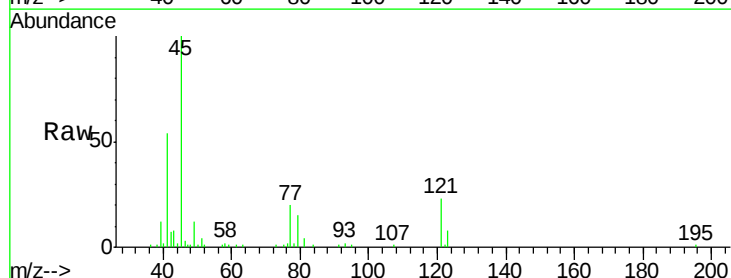
Tgt Ion: 45 Resp: 69482

Ion Ratio Lower Upper

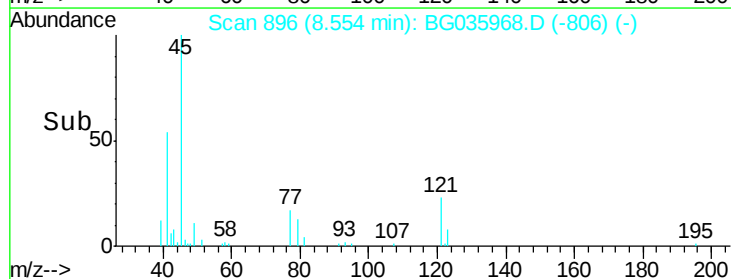
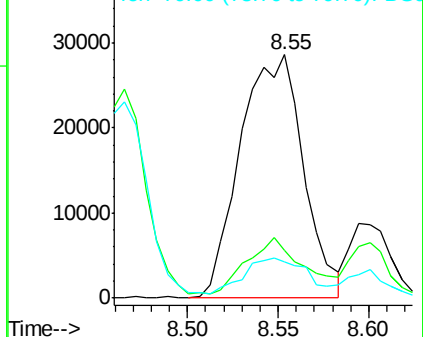
45 100

77 19.8 0.0 30.2

79 14.8 0.0 27.9



Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

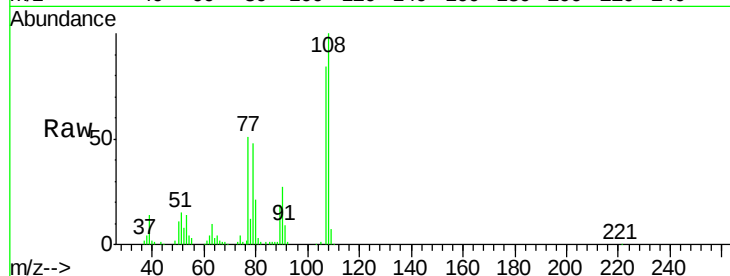




#17
2-Methylphenol
Concen: 39.114 ng
RT: 8.47 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
107	100		
108	118.8	83.9	125.9
77	60.7	37.2	55.8
79	57.0	36.2	54.2



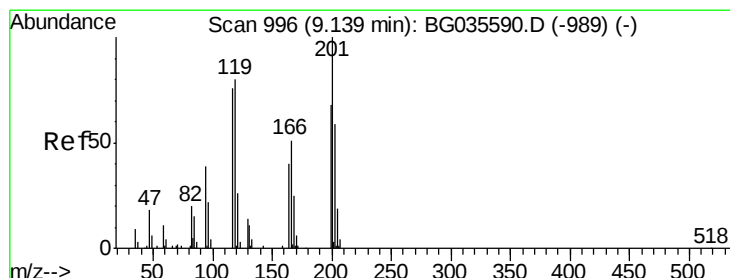
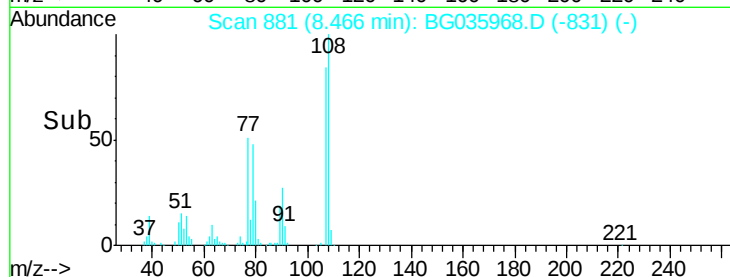
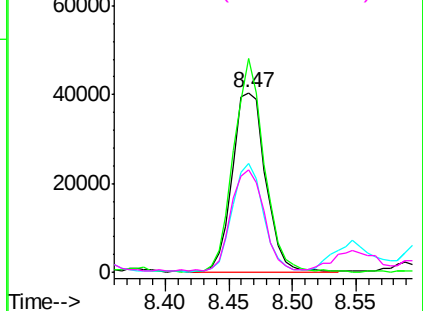
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

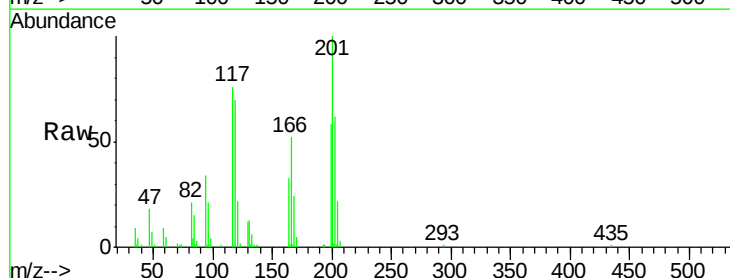
Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC



#18
Hexachloroethane
Concen: 40.372 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Tgt Ion	Ratio	Lower	Upper
117	100		
119	92.3	76.7	115.1
201	131.3	95.7	143.5

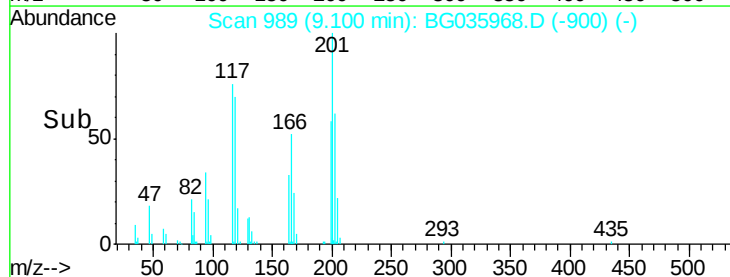
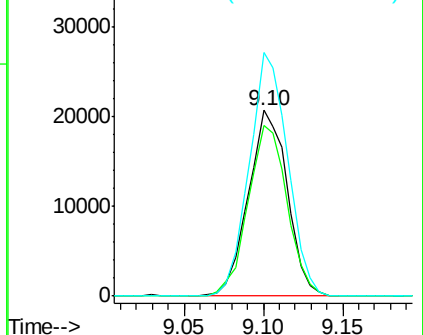


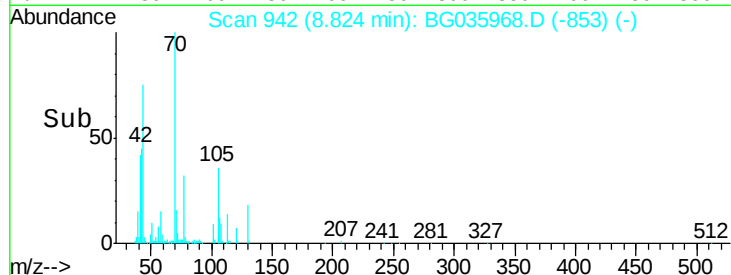
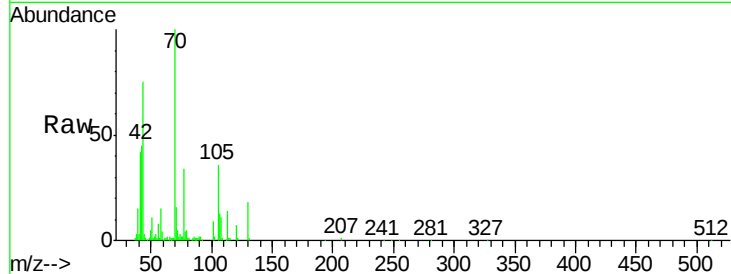
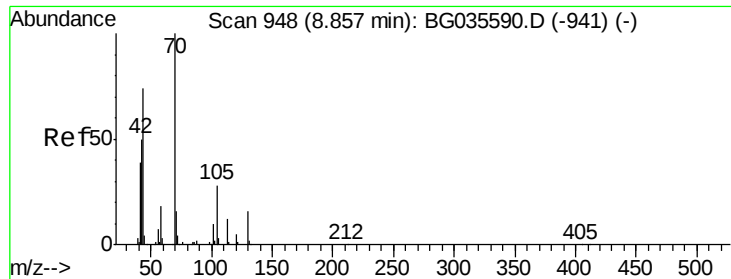
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

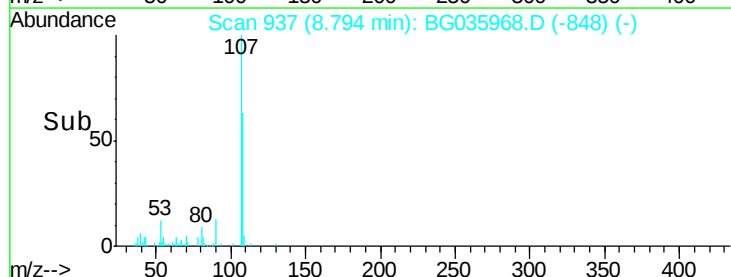
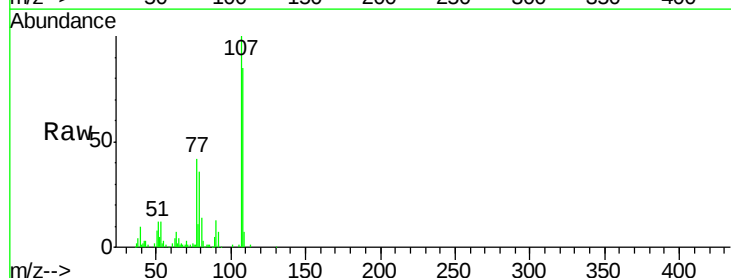
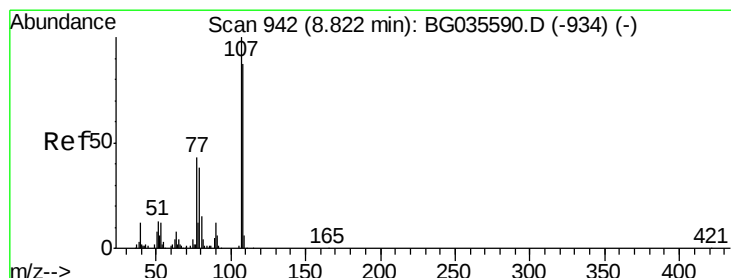
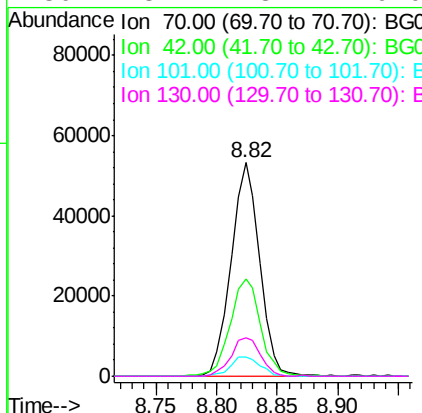




#19
n-Nitroso-di-n-propylamine
Concen: 37.985 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

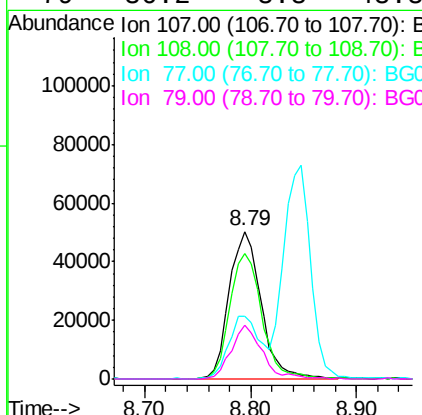
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

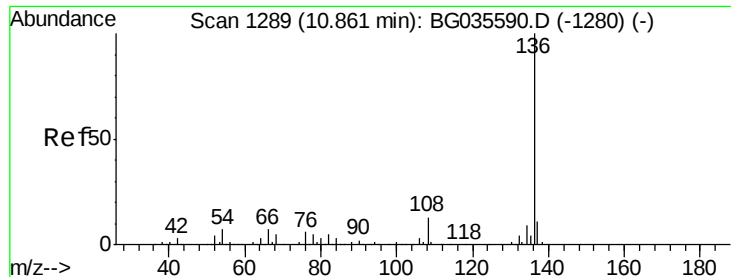
Tgt Ion: 70 Resp: 87480
Ion Ratio Lower Upper
70 100
42 45.5 49.1 73.7#
101 9.1 8.5 12.7
130 18.1 13.4 20.0



#20
3+4-Methylphenols
Concen: 40.352 ng
RT: 8.79 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Tgt Ion: 107 Resp: 105162
Ion Ratio Lower Upper
107 100
108 85.4 61.6 101.6
77 42.3 13.9 53.9
79 36.2 8.8 48.8





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.83 min Scan# 1283

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:136 Resp: 125755

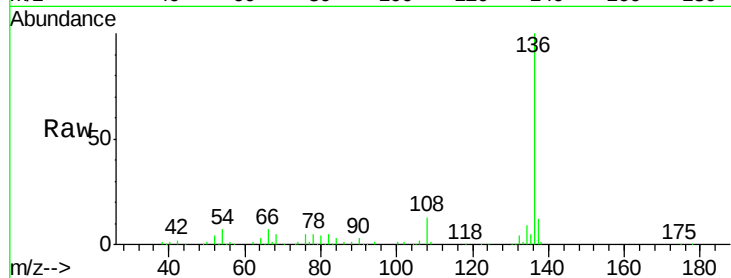
Ion Ratio Lower Upper

136 100

137 12.4 9.2 13.8

54 7.4 10.3 15.5#

68 4.8 4.5 6.7

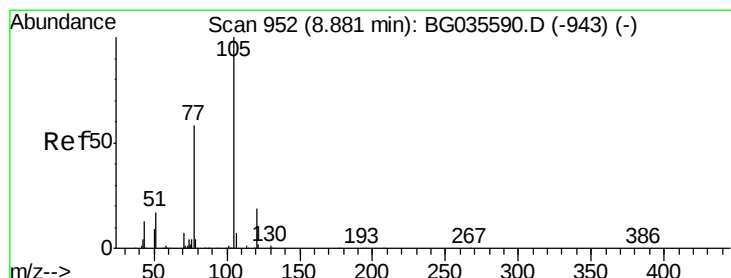
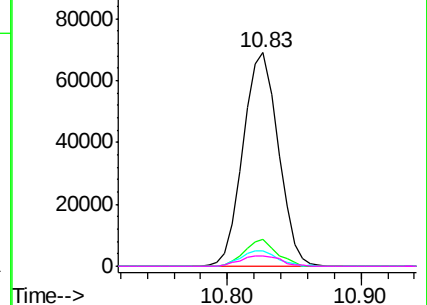
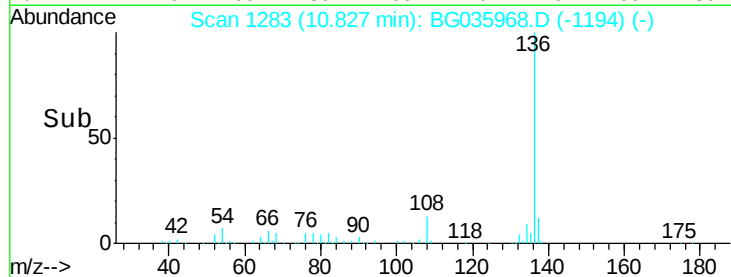


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#22

Acetophenone

Concen: 39.950 ng

RT: 8.85 min Scan# 946

Delta R.T. 0.00 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Tgt Ion:105 Resp: 156229

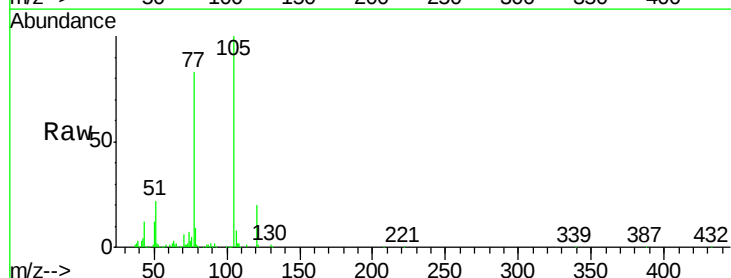
Ion Ratio Lower Upper

105 100

71 1.2 3.0 4.4#

51 22.0 26.1 39.1#

120 20.3 17.4 26.2

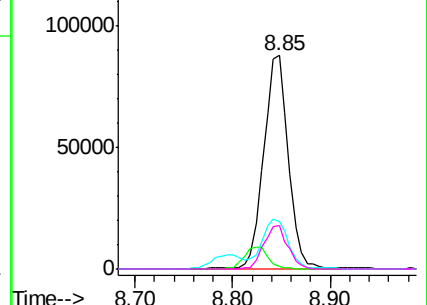
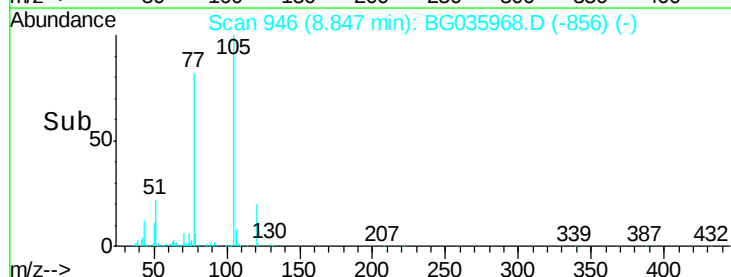


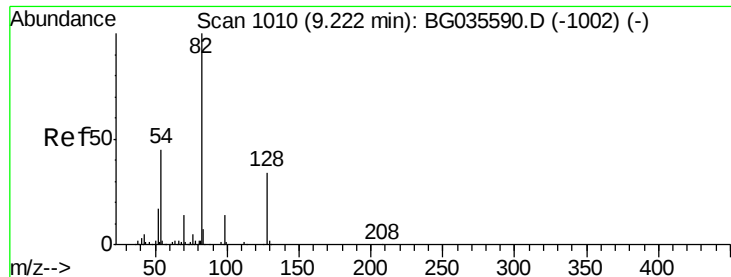
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

Ion 120.00 (119.70 to 120.70): E

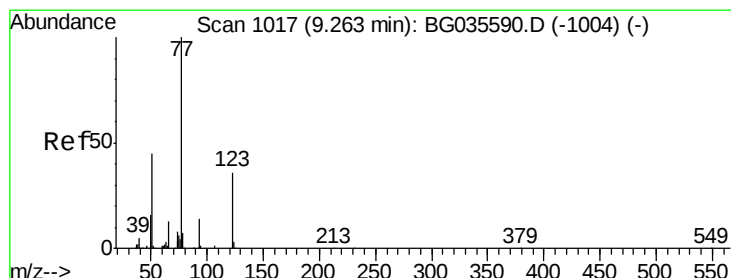
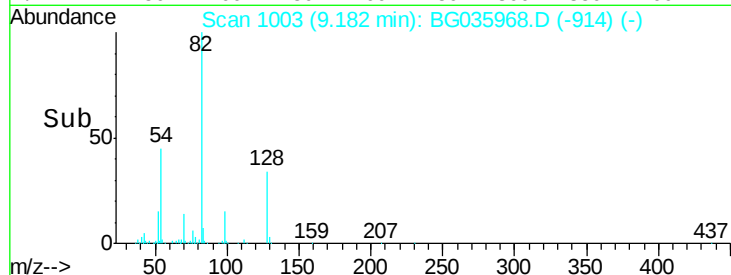
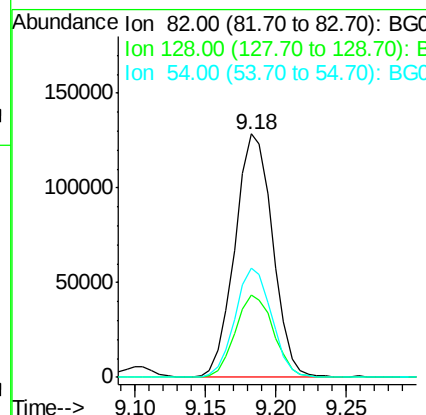
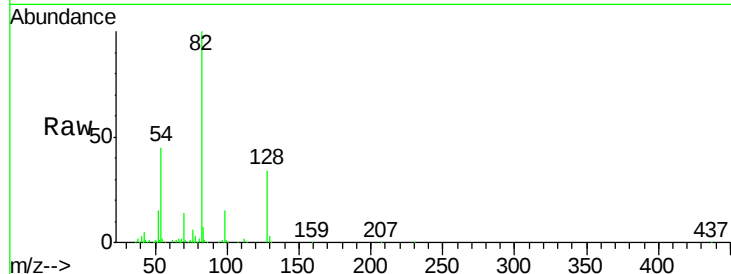




#23
 Nitrobenzene-d5
 Concen: 79.842 ng
 RT: 9.18 min Scan# 1003
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

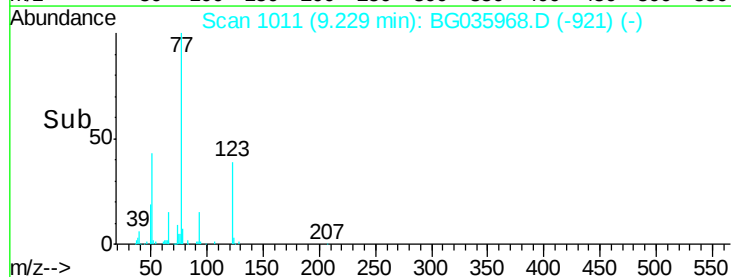
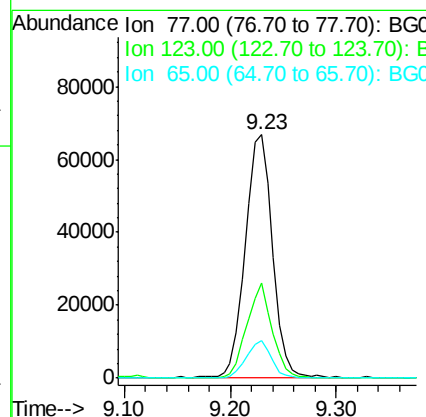
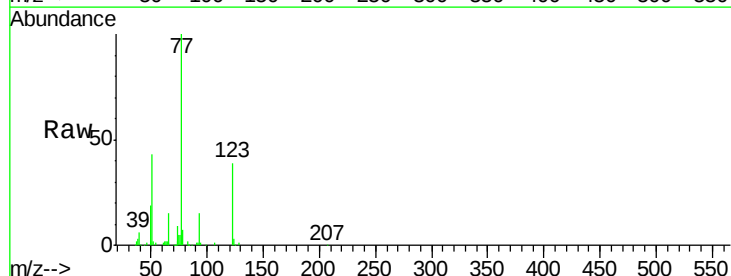
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

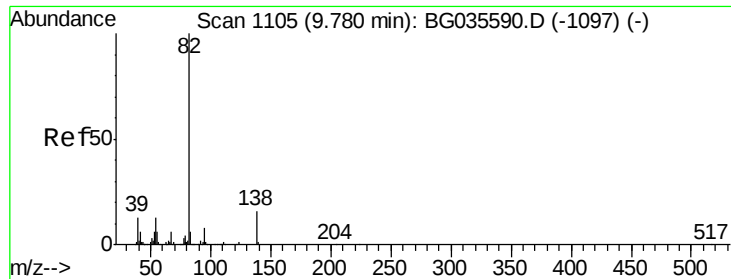
Tgt Ion: 82 Resp: 240348
 Ion Ratio Lower Upper
 82 100
 128 34.0 29.7 44.5
 54 44.7 43.1 64.7



#24
 Nitrobenzene
 Concen: 39.575 ng
 RT: 9.23 min Scan# 1011
 Delta R.T. 0.00 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Tgt Ion: 77 Resp: 119810
 Ion Ratio Lower Upper
 77 100
 123 38.9 33.0 49.6
 65 15.5 13.0 19.6





#25

Isophorone

Concen: 38.468 ng

RT: 9.75 min Scan# 1099

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

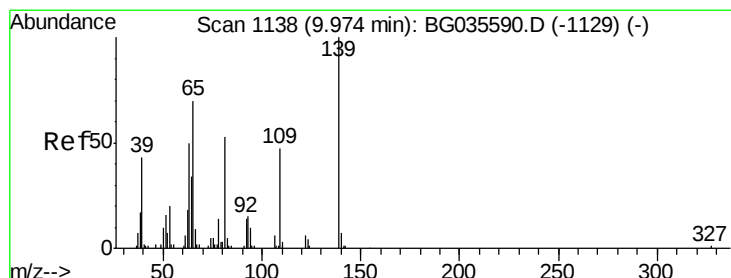
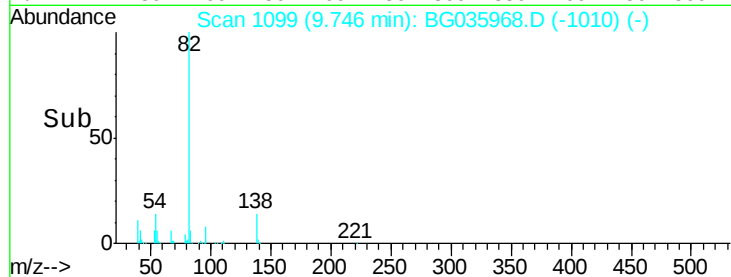
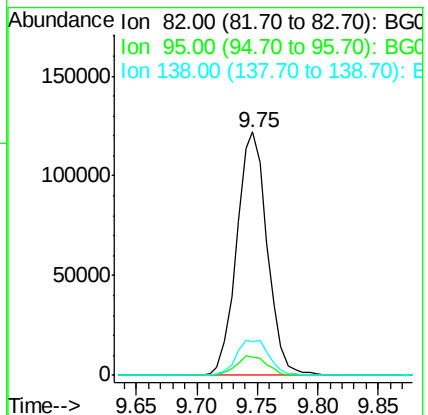
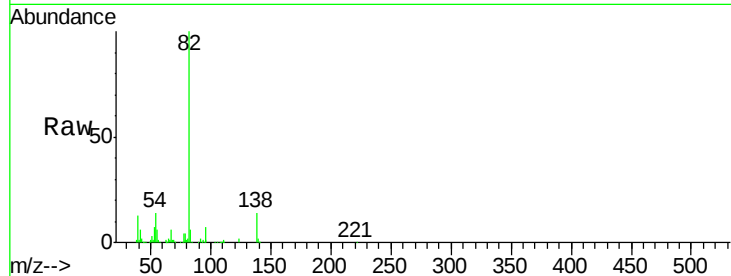
Tgt Ion: 82 Resp: 214964

Ion Ratio Lower Upper

82 100

95 7.4 6.2 9.2

138 14.0 12.1 18.1



#26

2-Nitrophenol

Concen: 45.650 ng

RT: 9.94 min Scan# 1132

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

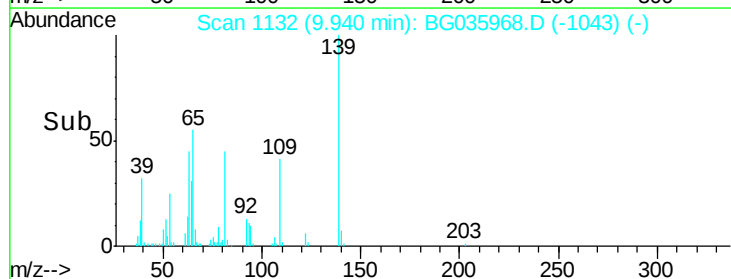
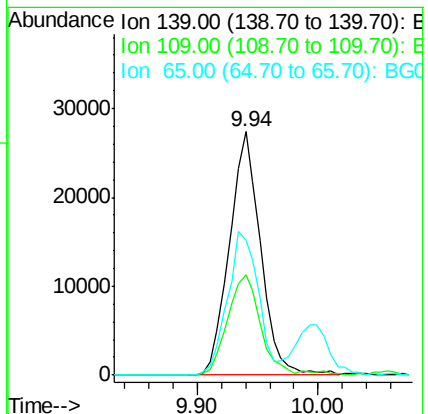
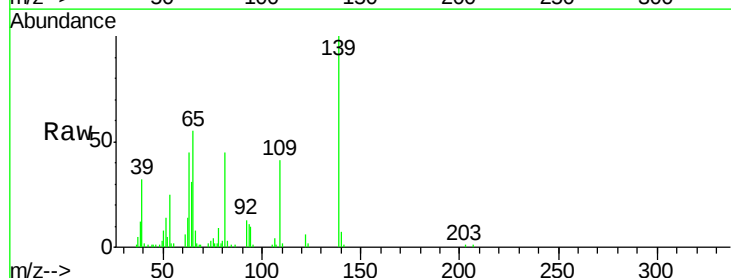
Tgt Ion: 139 Resp: 49083

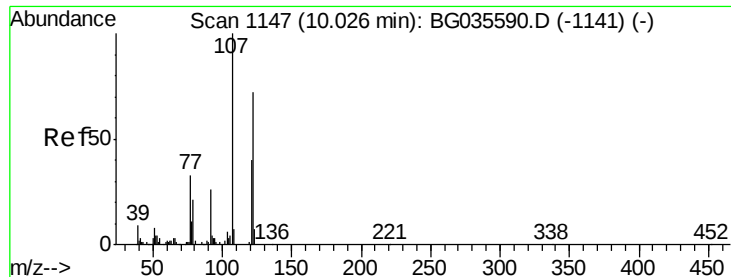
Ion Ratio Lower Upper

139 100

109 41.1 24.2 36.2#

65 55.4 47.4 71.0

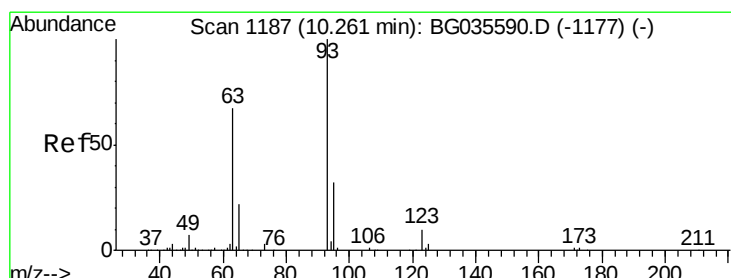
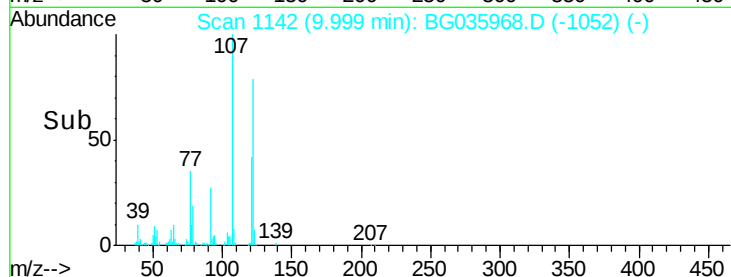
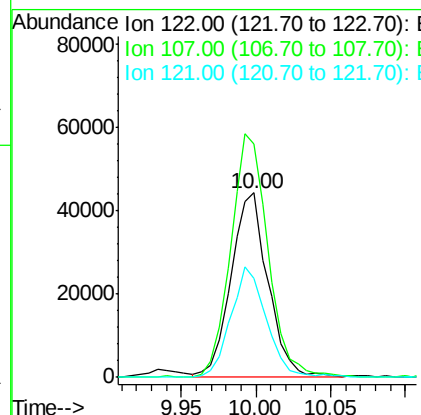
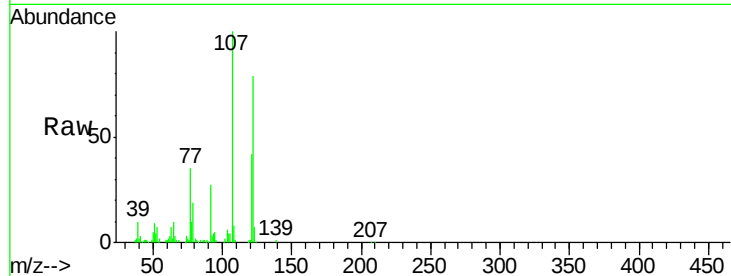




#27
2,4-Dimethylphenol
Concen: 41.921 ng
RT: 10.00 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

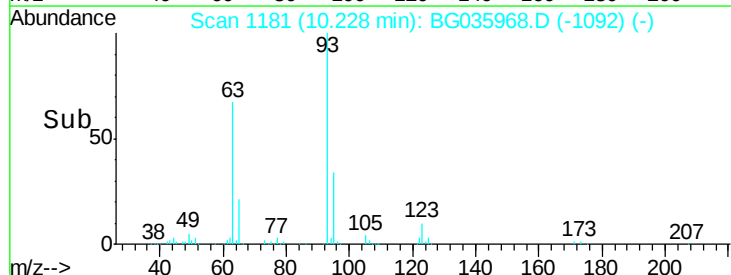
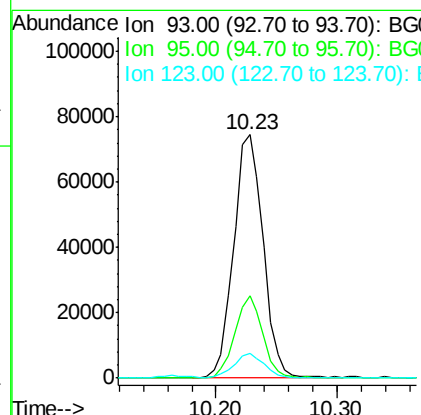
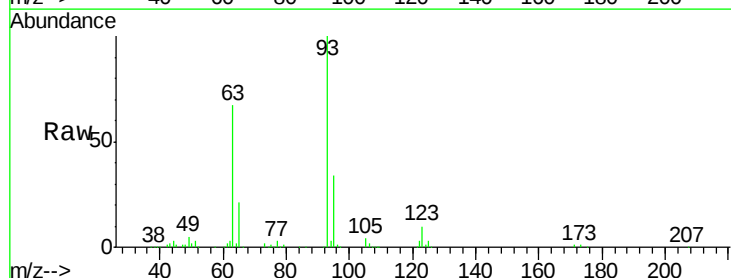
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

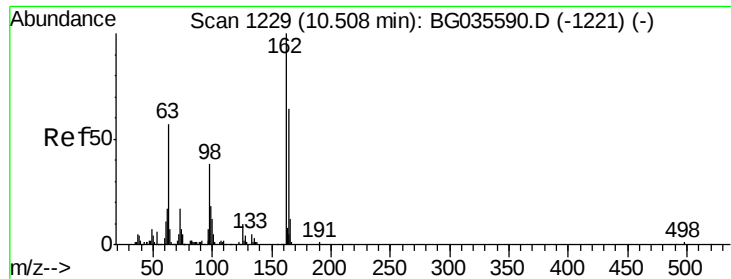
Tgt Ion	Ratio	Lower	Upper
122	100		
107	126.2	100.2	150.2
121	53.6	44.4	66.6



#28
bis(2-Chloroethoxy)methane
Concen: 41.275 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.7	24.3	36.5
123	10.3	8.4	12.6

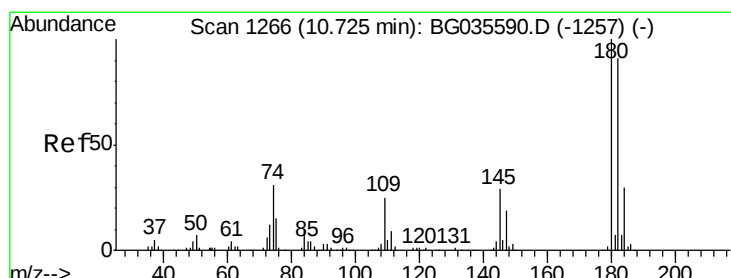
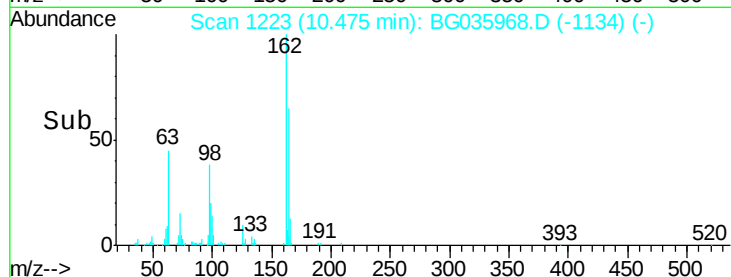
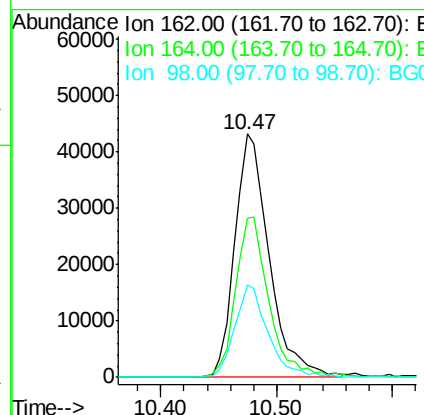
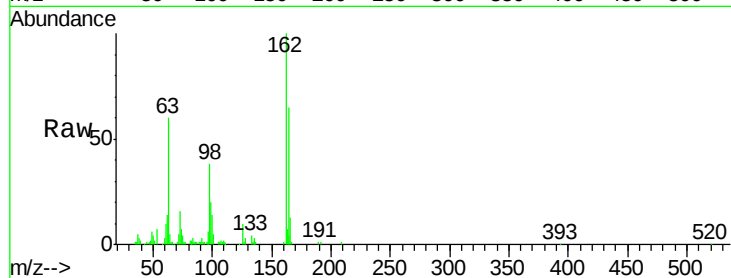




#29
 2,4-Dichlorophenol
 Concen: 42.790 ng
 RT: 10.47 min Scan# 1223
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

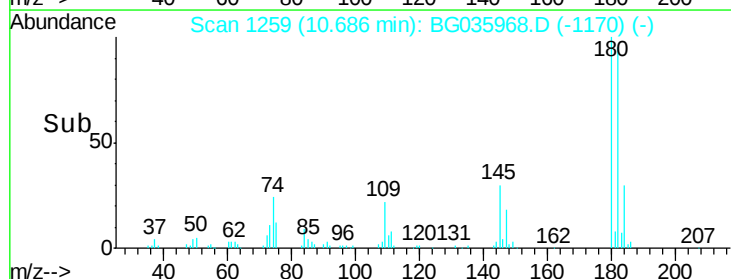
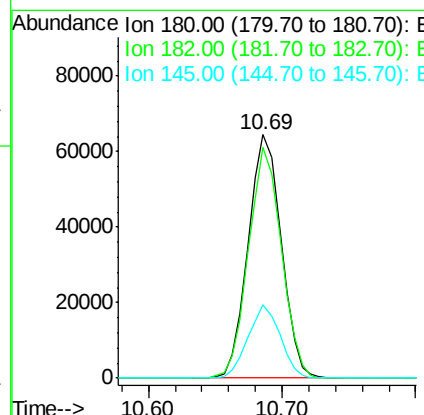
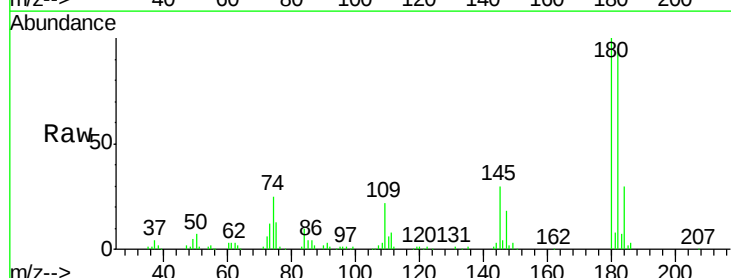
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.3	48.0	88.0
98	38.2	21.1	61.1



#30
 1,2,4-Trichlorobenzene
 Concen: 43.273 ng
 RT: 10.69 min Scan# 1259
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.5	116.3
145	30.4	23.4	35.2

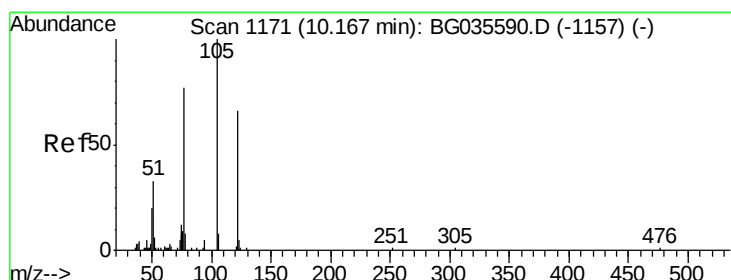
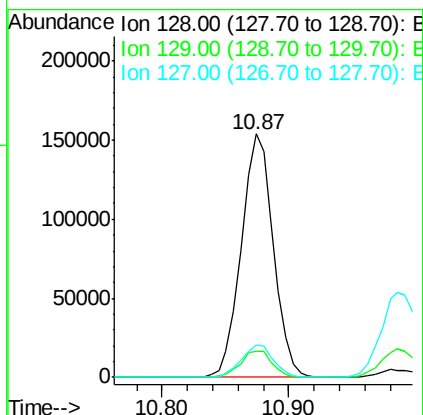
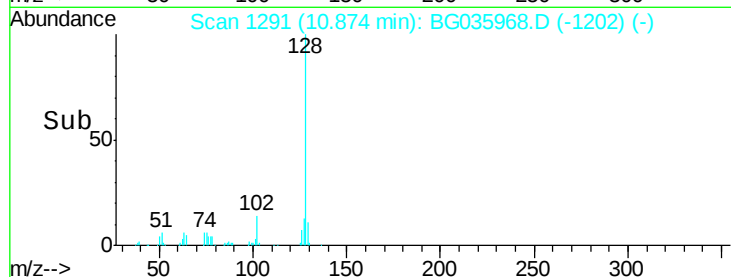
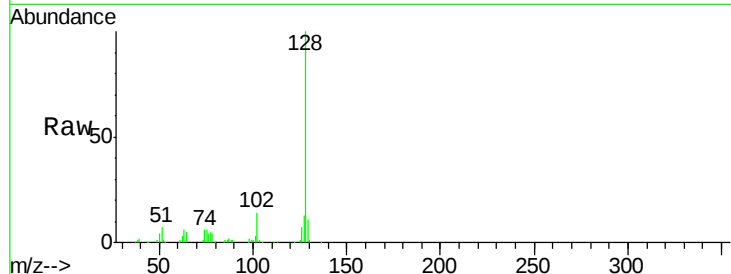




#31
Naphthalene
Concen: 41.113 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

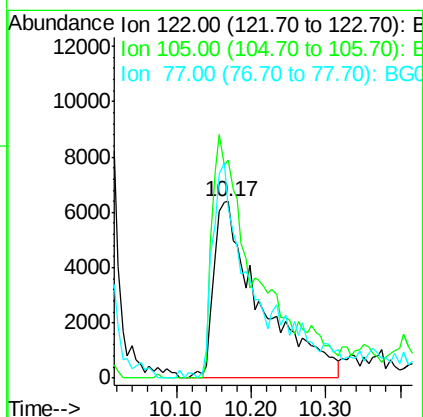
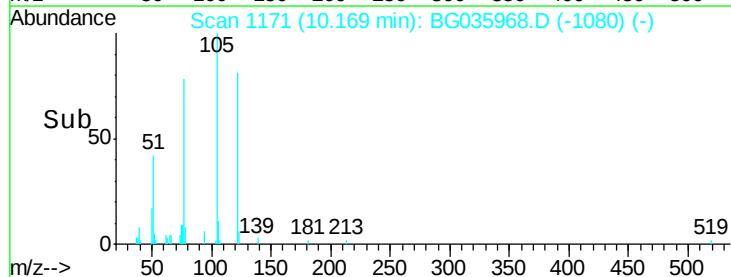
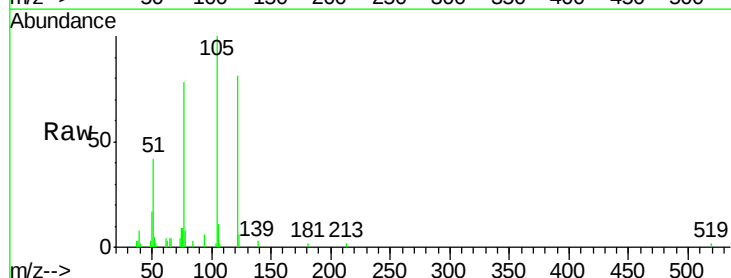
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

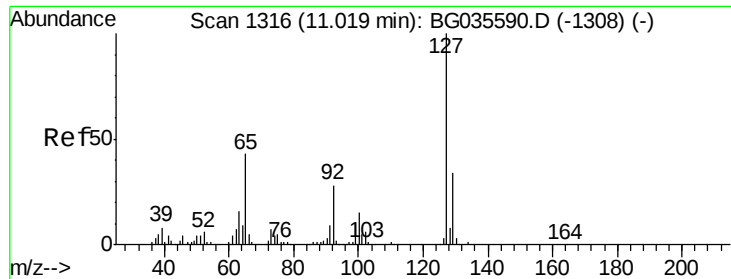
Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.2	11.6	17.4



#32
Benzoic acid
Concen: 22.798 ng
RT: 10.17 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Tgt Ion	Ratio	Lower	Upper
122	100		
105	123.5	123.5	163.5#
77	96.7	85.7	125.7

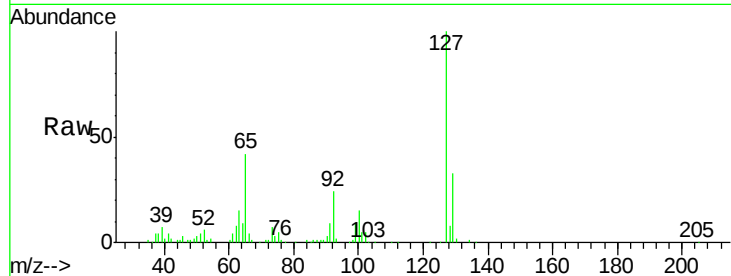




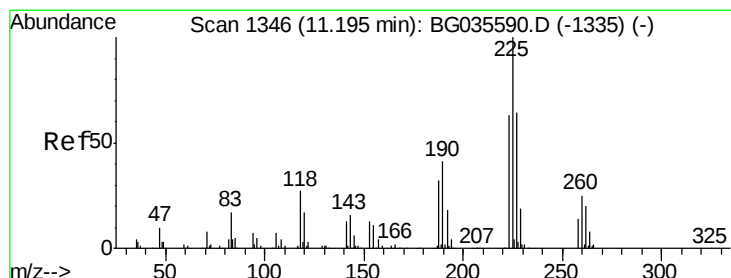
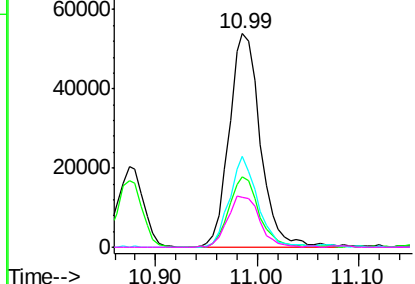
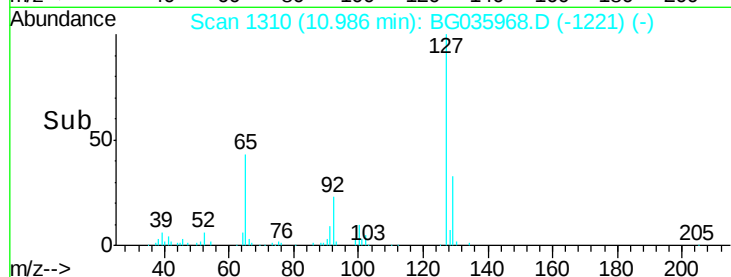
#33
4-Chloroaniline
Concen: 40.326 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	115133
Ion	Ratio	Lower	Upper
127	100		
129	32.8	24.0	36.0
65	42.3	27.0	40.4#
92	23.5	16.6	25.0

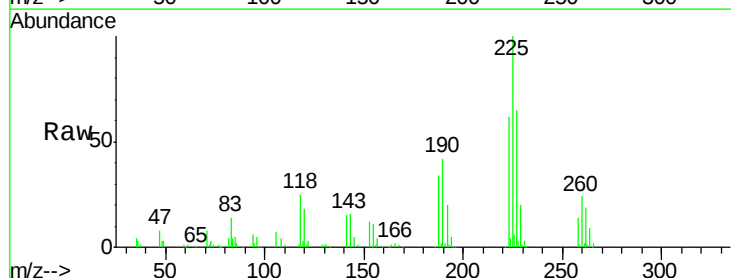


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

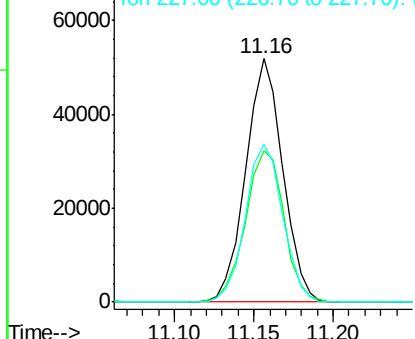
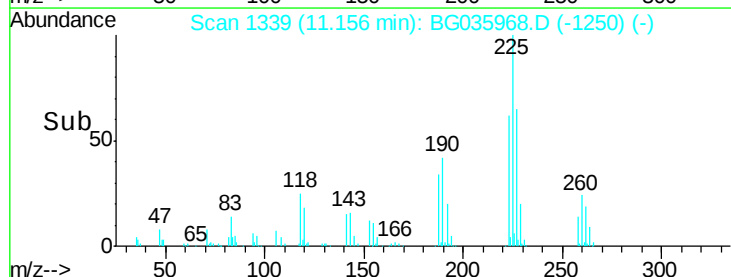


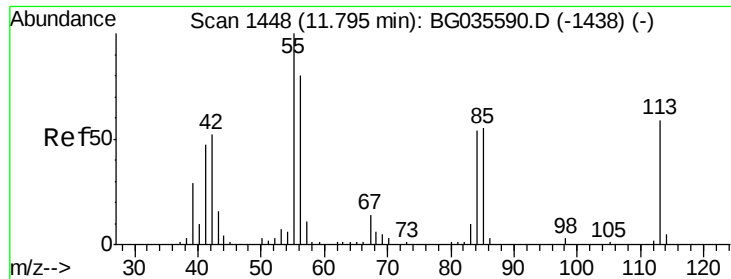
#34
Hexachlorobutadiene
Concen: 42.373 ng
RT: 11.16 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Tgt Ion:	225	Resp:	84176
Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.7	74.5
227	64.9	48.1	72.1



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 37.685 ng

RT: 11.76 min Scan# 1441

Delta R.T. -0.02 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

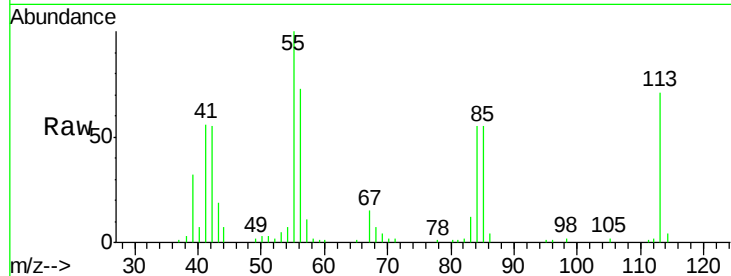
Tgt Ion:113 Resp: 33599

Ion Ratio Lower Upper

113 100

55 140.7 186.9 226.9#

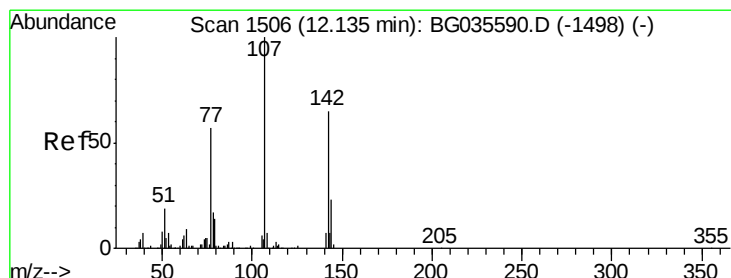
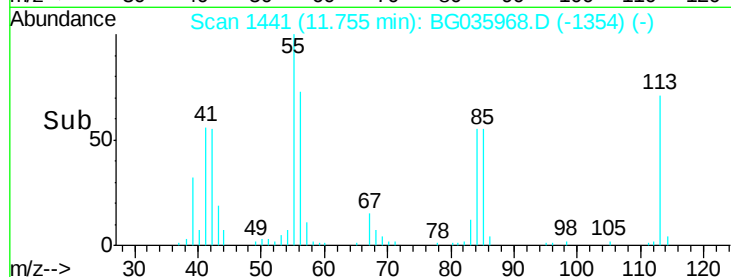
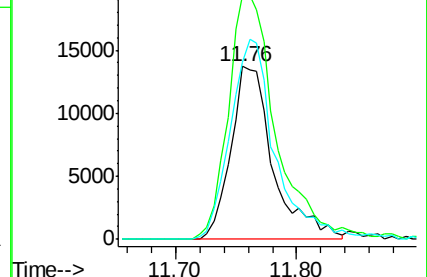
56 102.6 130.9 170.9#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG035590.D (-1438) (-)

Ion 56.00 (55.70 to 56.70): BG035590.D (-1438) (-)



#36

4-Chloro-3-methylphenol

Concen: 42.871 ng

RT: 12.11 min Scan# 1501

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

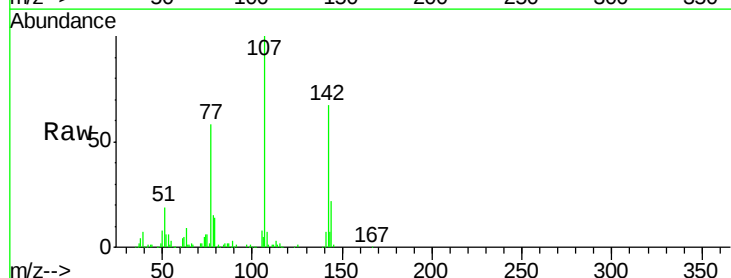
Tgt Ion:107 Resp: 119387

Ion Ratio Lower Upper

107 100

144 22.0 18.2 27.4

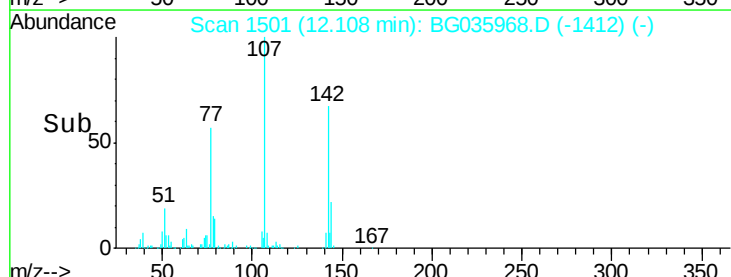
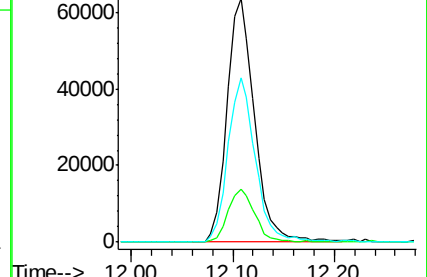
142 67.5 59.0 88.4



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

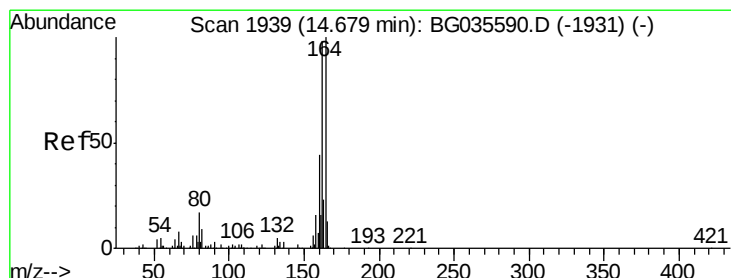
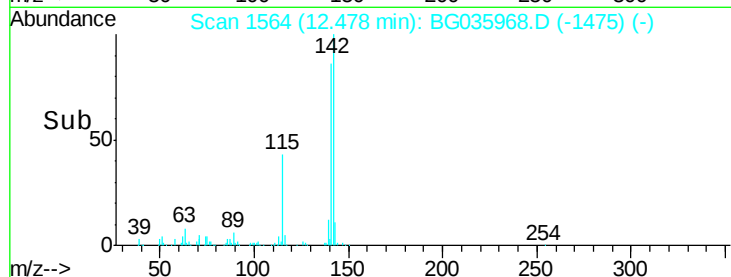
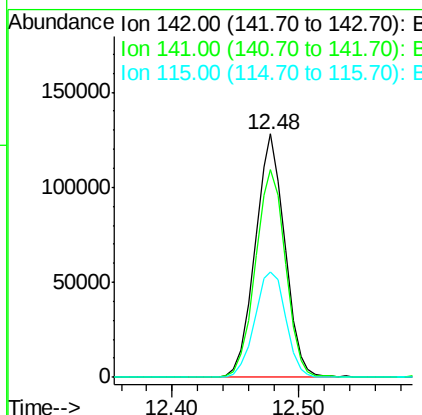
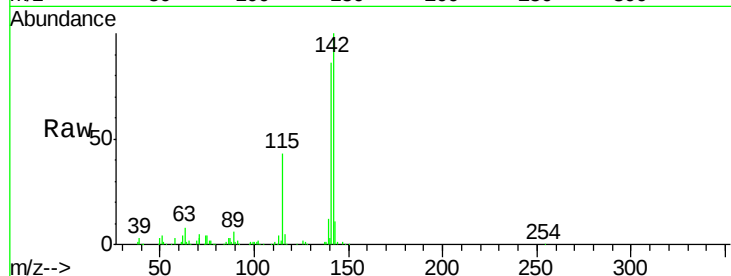




#37
 2-Methylnaphthalene
 Concen: 42.602 ng
 RT: 12.48 min Scan# 1564
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

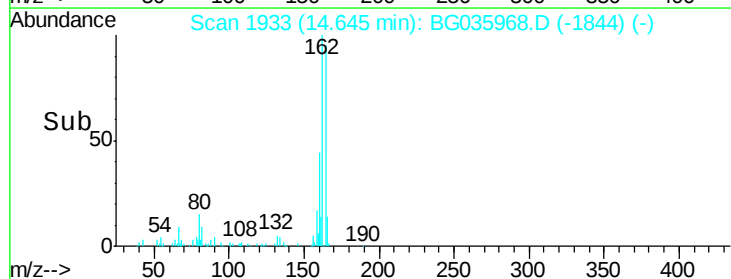
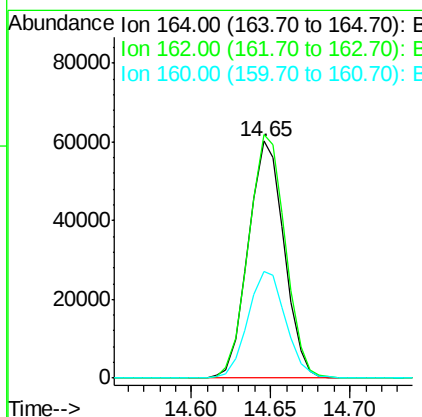
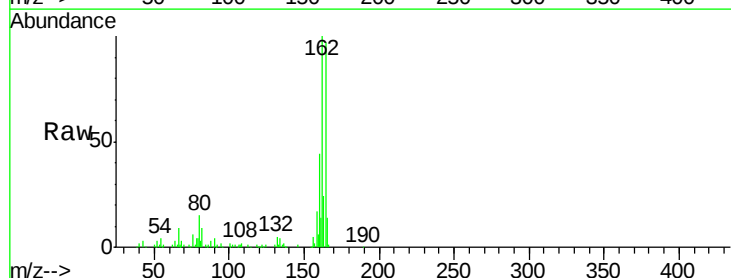
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.5	67.1	100.7
115	43.3	30.7	46.1



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.65 min Scan# 1933
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.8	78.8	118.2
160	45.0	35.4	53.0

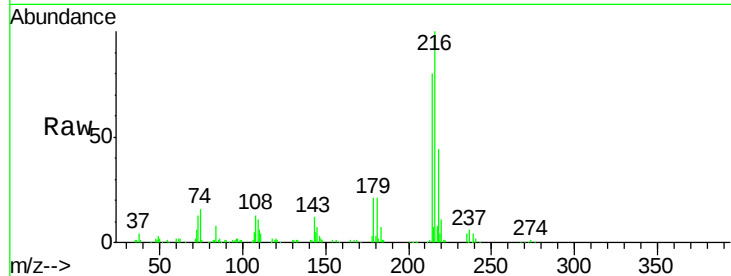




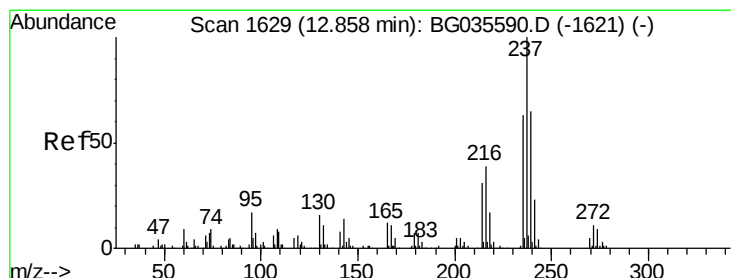
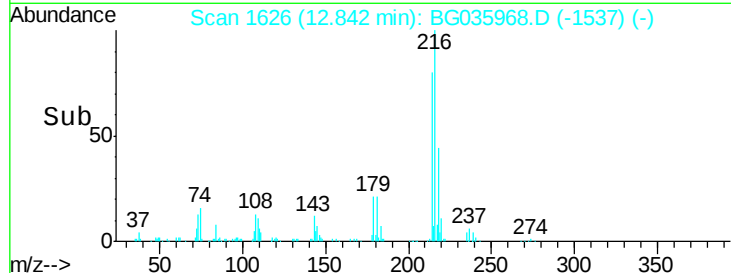
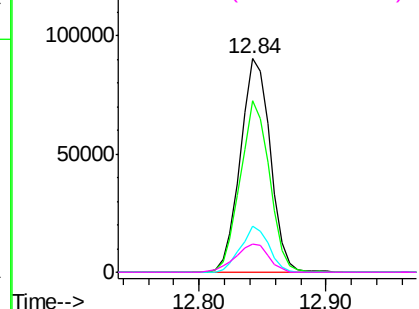
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.276 ng
 RT: 12.84 min Scan# 1626
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	216	Resp:	147460
Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.0	94.4
179	20.3	17.0	25.6
108	14.9	12.8	19.2

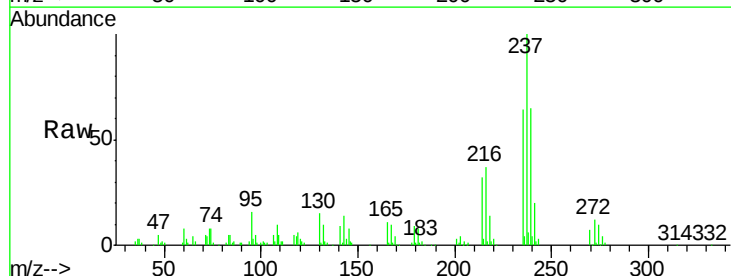


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

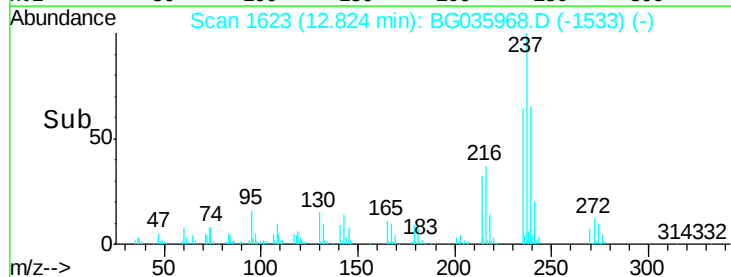
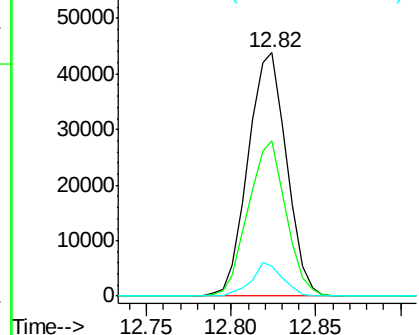


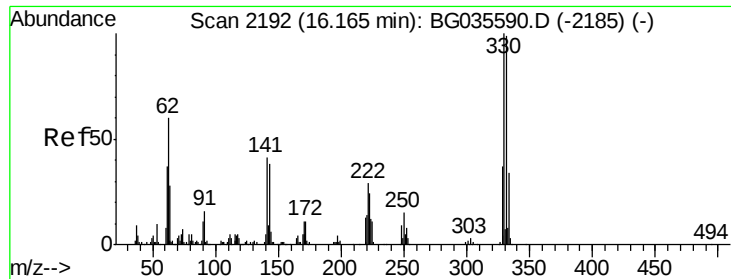
#40
 Hexachlorocyclopentadiene
 Concen: 36.951 ng
 RT: 12.82 min Scan# 1623
 Delta R.T. 0.00 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Tgt Ion:	237	Resp:	69231
Ion	Ratio	Lower	Upper
237	100		
235	64.0	50.4	90.4
272	12.2	0.0	31.8



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E

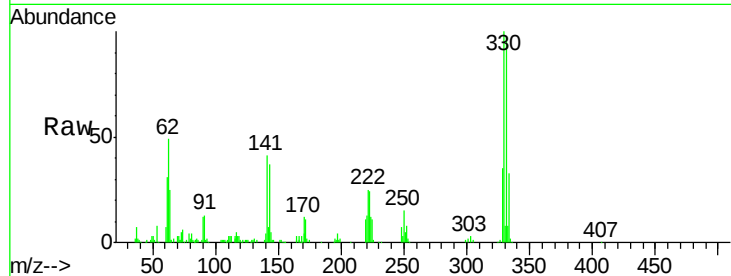




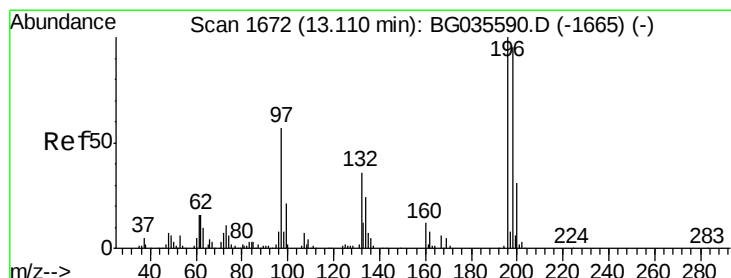
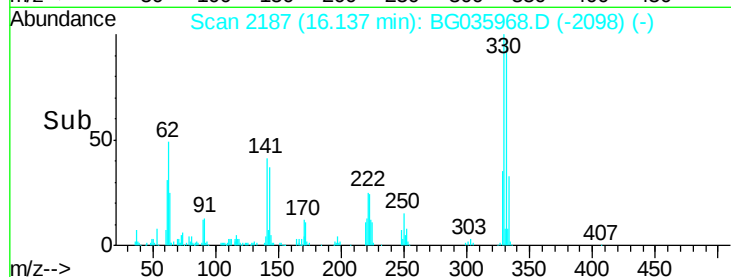
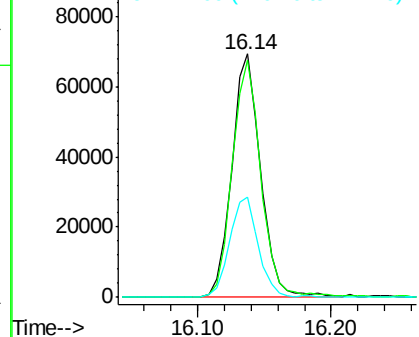
#41
 2,4,6-Tribromophenol
 Concen: 83.952 ng
 RT: 16.14 min Scan# 2187
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tgt Ion:330 Resp: 104738
 Ion Ratio Lower Upper
 330 100
 332 97.6 77.0 115.6
 141 41.1 25.2 37.8#

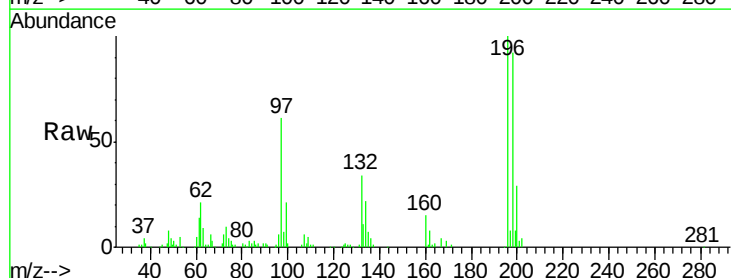


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

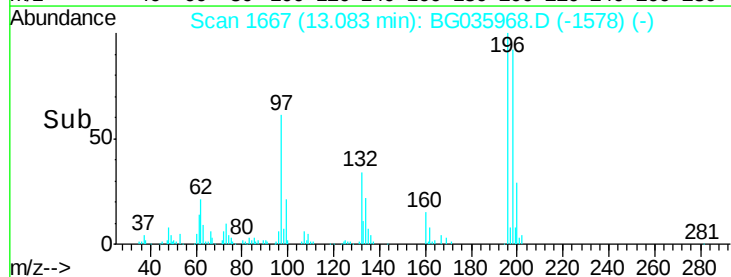
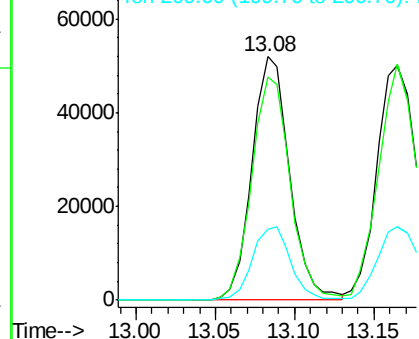


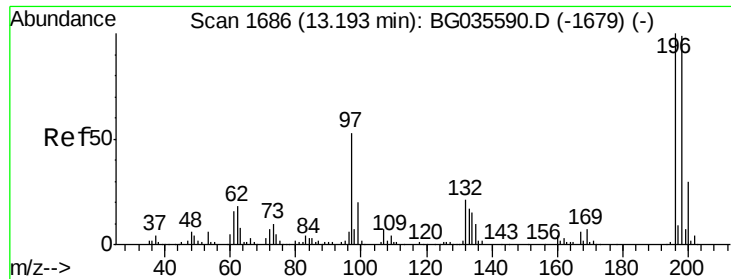
#42
 2,4,6-Trichlorophenol
 Concen: 41.037 ng
 RT: 13.08 min Scan# 1667
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Tgt Ion:196 Resp: 85736
 Ion Ratio Lower Upper
 196 100
 198 91.8 78.2 117.2
 200 29.0 24.6 36.8



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

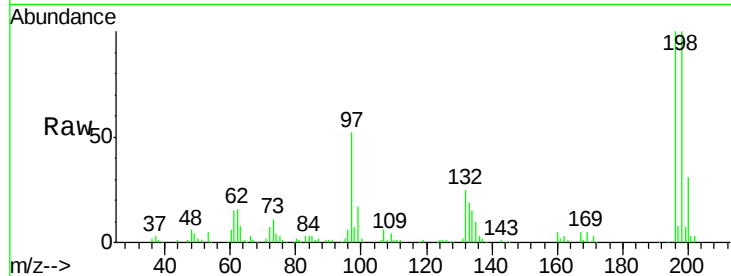




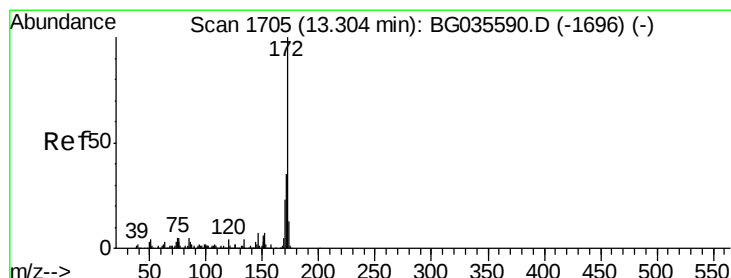
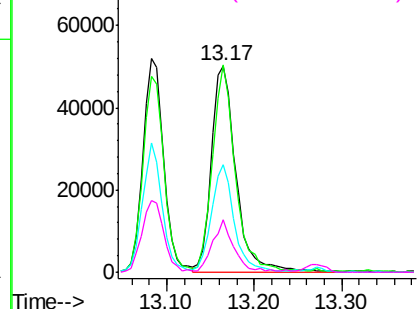
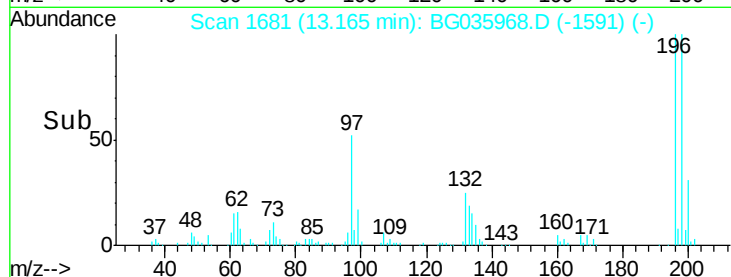
#43
 2,4,5-Trichlorophenol
 Concen: 42.046 ng
 RT: 13.17 min Scan# 1681
 Delta R.T. 0.00 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
196	98271		
196	100		
198	100.4	76.2	114.4
97	52.3	38.7	58.1
132	25.2	20.2	30.2

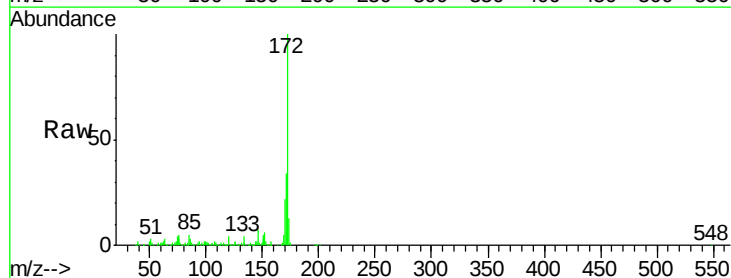


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BG
 Ion 132.00 (131.70 to 132.70): E

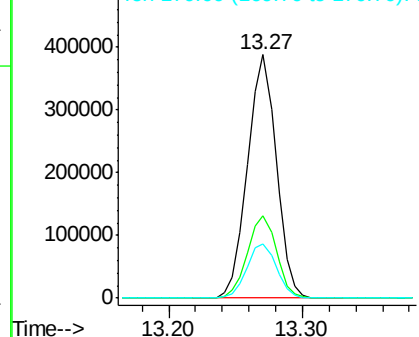
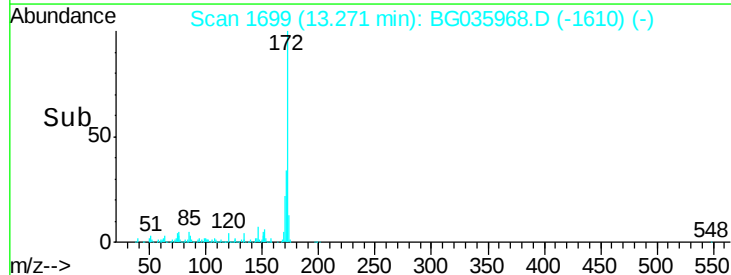


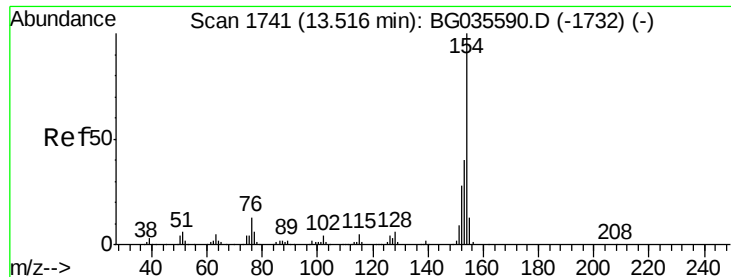
#44
 2-Fluorobiphenyl
 Concen: 81.635 ng
 RT: 13.27 min Scan# 1699
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Tgt Ion	Resp	Lower	Upper
172	576756		
172	100		
171	33.8	30.0	45.0
170	22.4	19.5	29.3



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

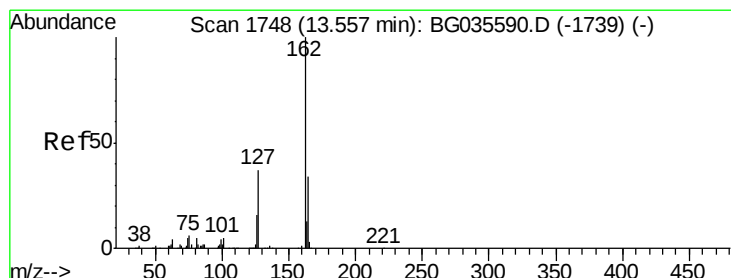
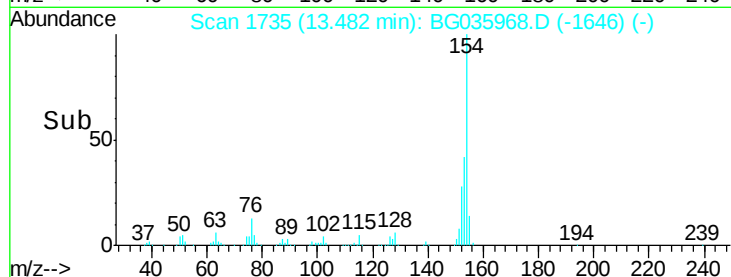
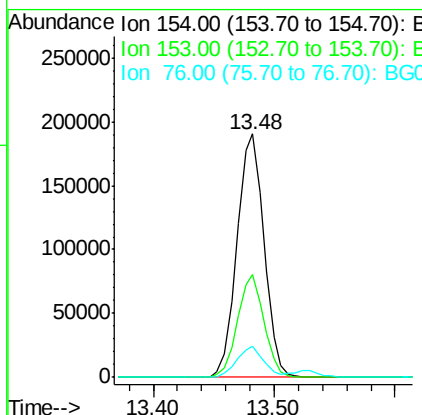
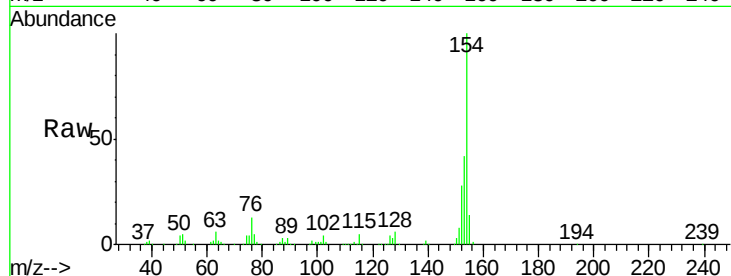




#45
 1,1'-Biphenyl
 Concen: 40.556 ng
 RT: 13.48 min Scan# 1735
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

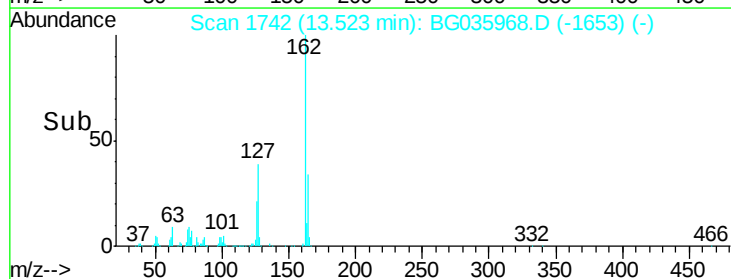
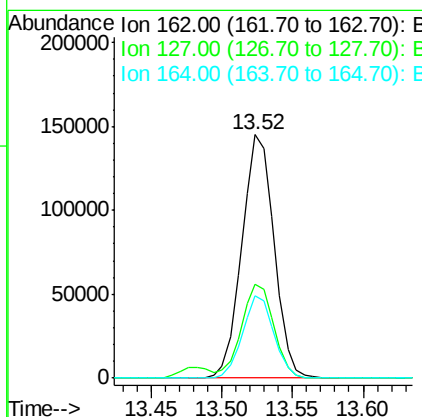
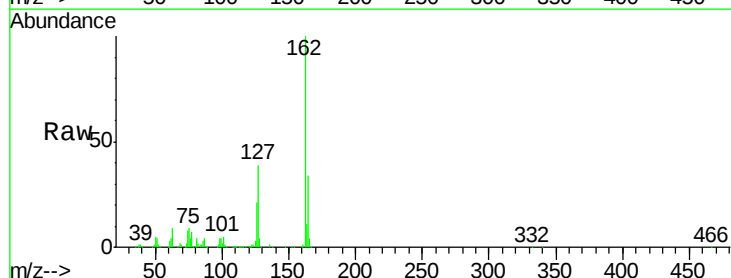
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

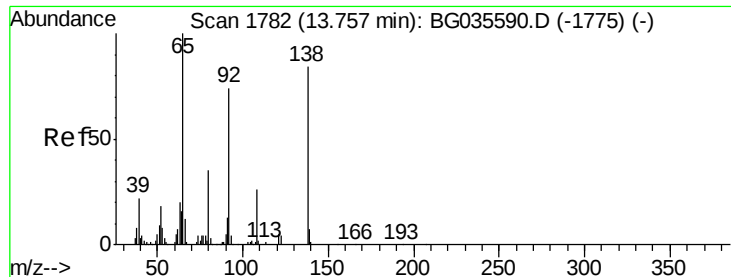
Tgt Ion:	154	Resp:	297619
Ion	Ratio	Lower	Upper
154	100		
153	42.0	19.8	59.8
76	12.6	0.0	31.9



#46
 2-Chloronaphthalene
 Concen: 40.591 ng
 RT: 13.52 min Scan# 1742
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Tgt Ion:	162	Resp:	231699
Ion	Ratio	Lower	Upper
162	100		
127	38.6	30.7	46.1
164	33.6	26.0	39.0

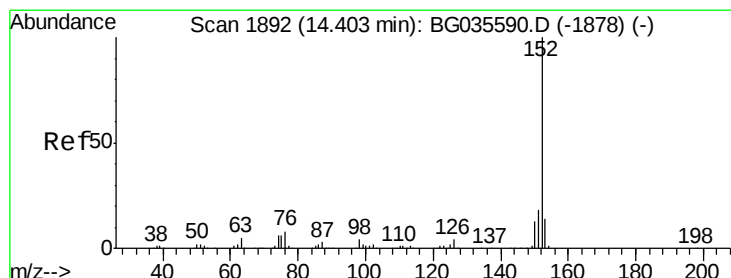
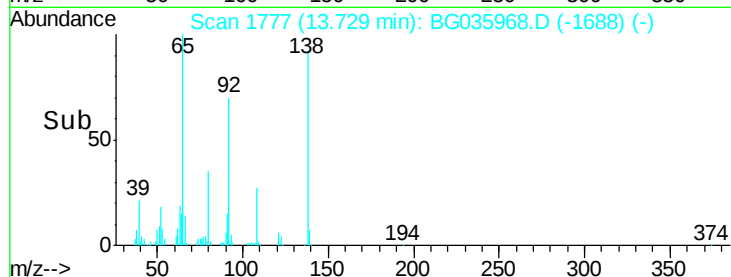
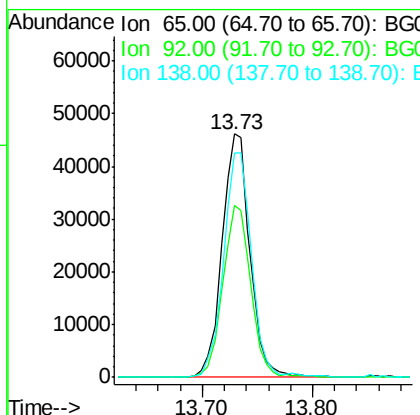
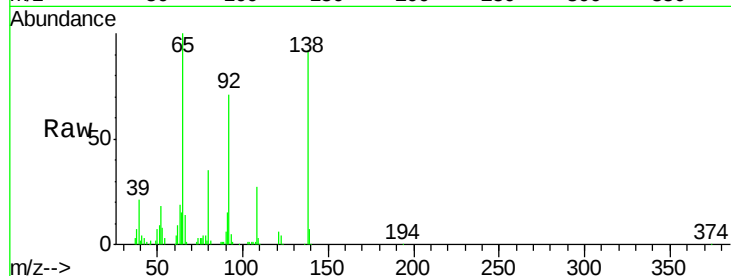




#47
2-Nitroaniline
Concen: 40.281 ng
RT: 13.73 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

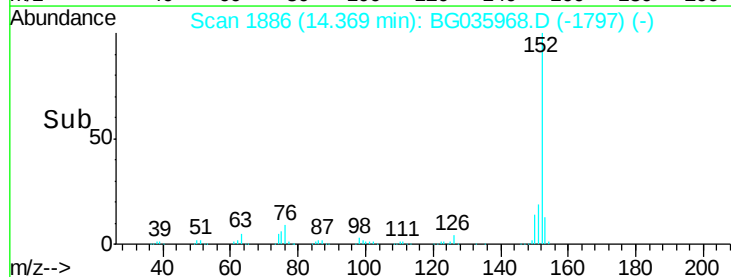
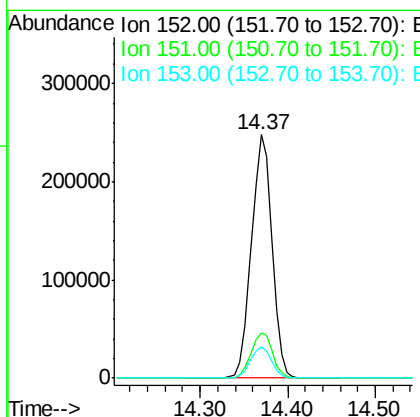
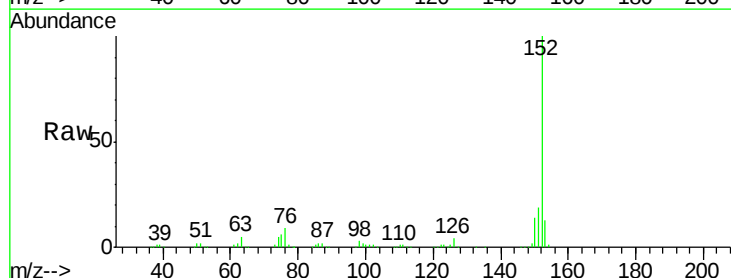
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

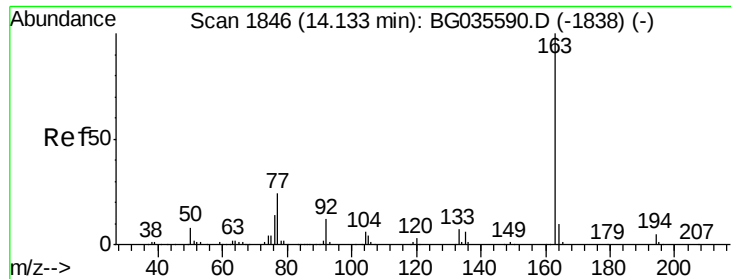
Tgt Ion: 65 Resp: 81288
Ion Ratio Lower Upper
65 100
92 70.8 54.6 82.0
138 92.3 72.9 109.3



#48
Acenaphthylene
Concen: 41.100 ng
RT: 14.37 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Tgt Ion: 152 Resp: 392988
Ion Ratio Lower Upper
152 100
151 18.7 17.2 25.8
153 12.9 10.2 15.4





#49

Dimethylphthalate

Concen: 40.805 ng

RT: 14.10 min Scan# 1840

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

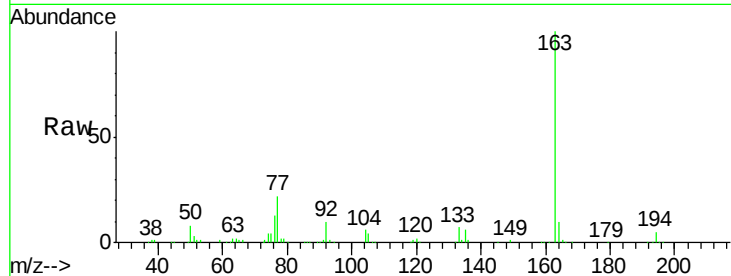
Tgt Ion:163 Resp: 338398

Ion Ratio Lower Upper

163 100

194 5.1 3.4 5.2

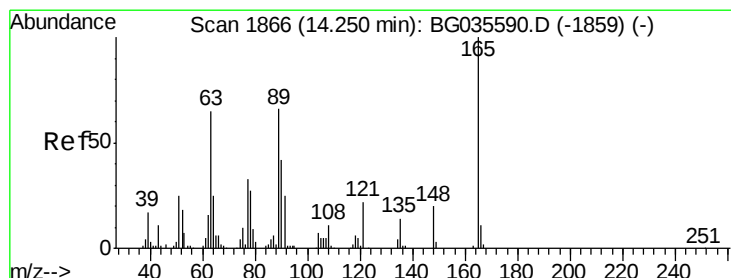
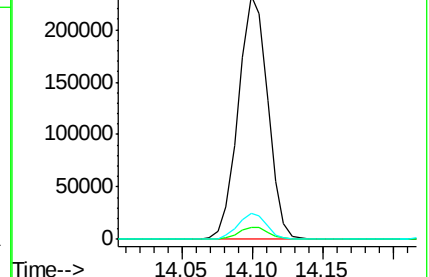
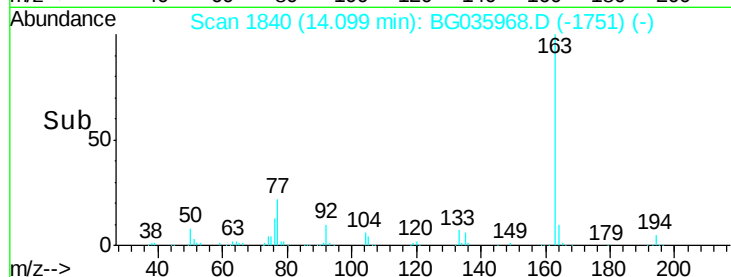
164 10.5 8.2 12.4



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



#50

2,6-Dinitrotoluene

Concen: 44.758 ng

RT: 14.22 min Scan# 1861

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

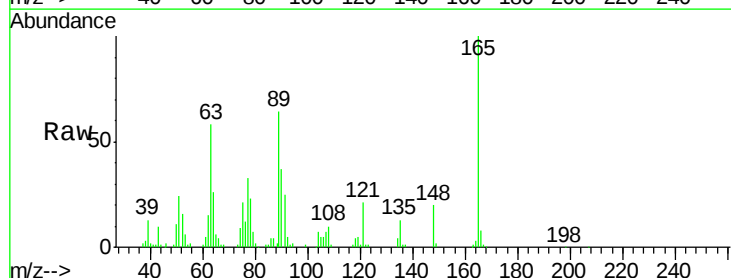
Tgt Ion:165 Resp: 75586

Ion Ratio Lower Upper

165 100

63 57.9 52.7 79.1

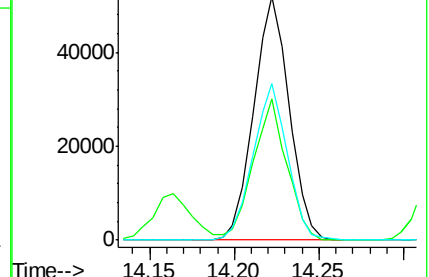
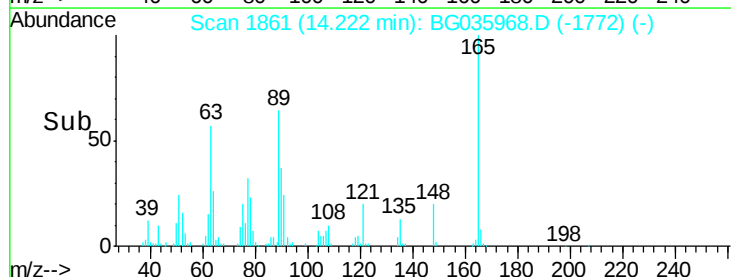
89 64.4 49.2 73.8

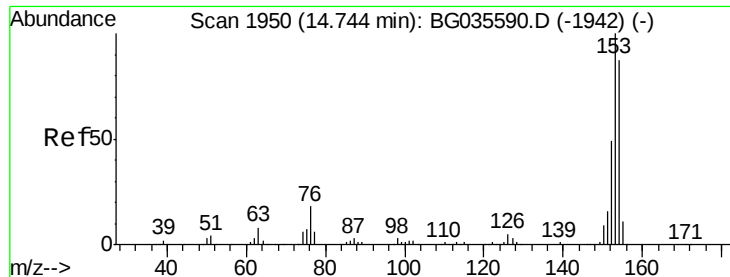


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 40.128 ng

RT: 14.71 min Scan# 1944

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

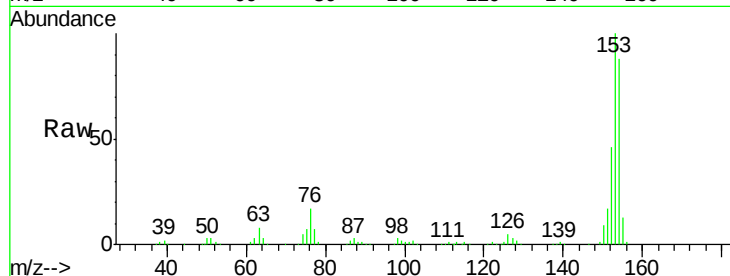
Tgt Ion:154 Resp: 239018

Ion Ratio Lower Upper

154 100

153 113.9 90.4 135.6

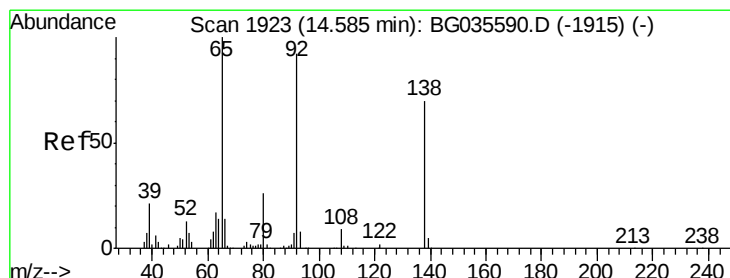
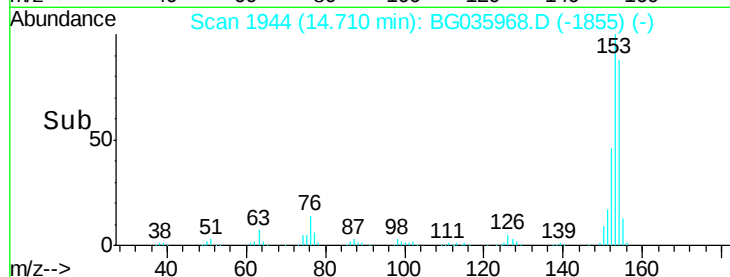
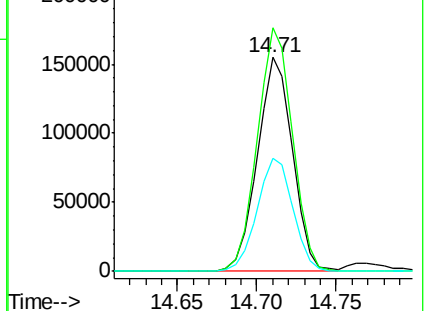
152 52.6 41.6 62.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 41.777 ng

RT: 14.56 min Scan# 1918

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

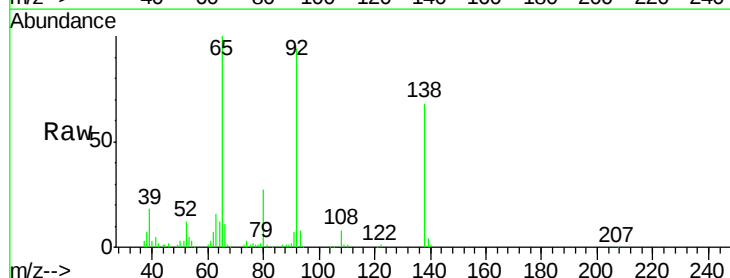
Tgt Ion:138 Resp: 72110

Ion Ratio Lower Upper

138 100

108 11.7 17.5 26.3#

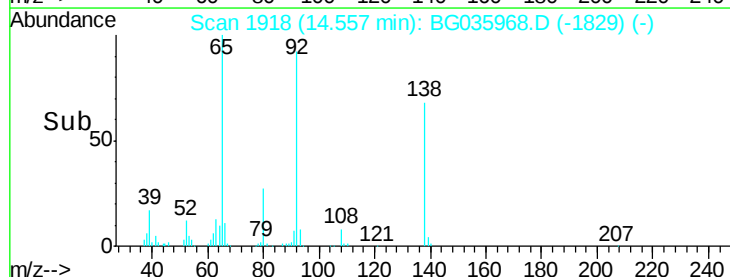
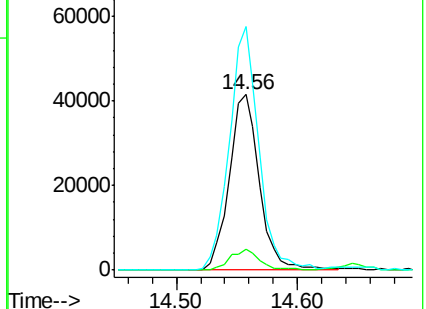
92 138.9 105.8 158.8

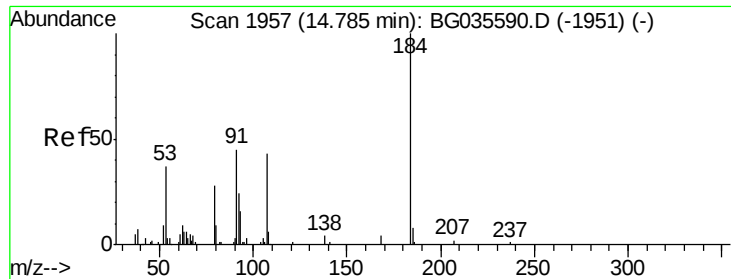


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

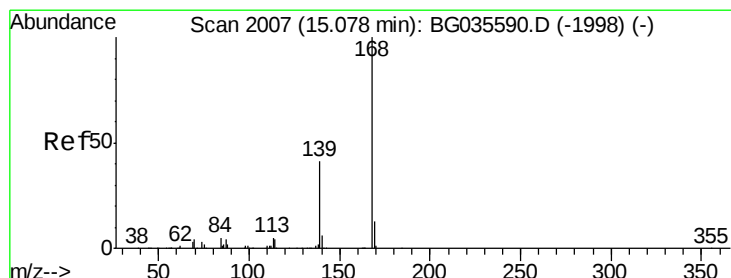
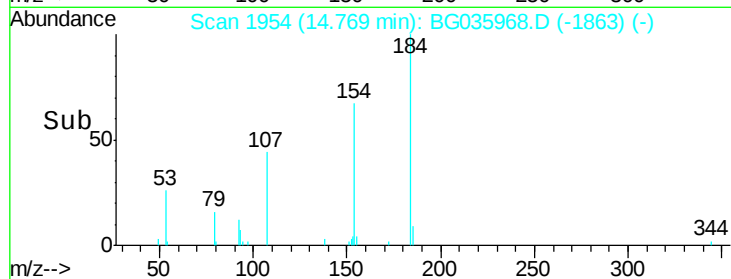
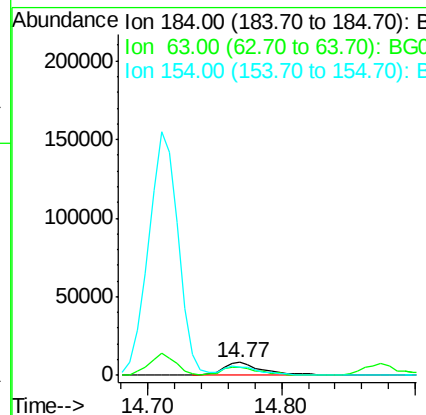
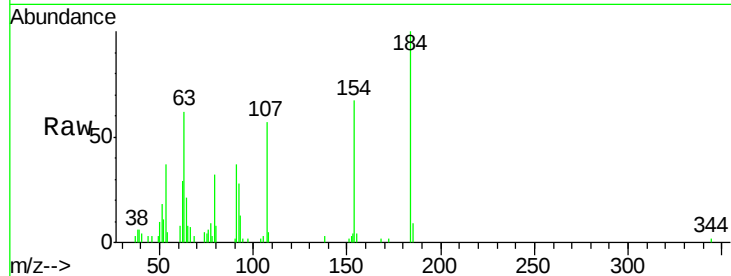




#53
2,4-Dinitrophenol
Concen: 24.250 ng
RT: 14.77 min Scan# 1954
Delta R.T. 0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

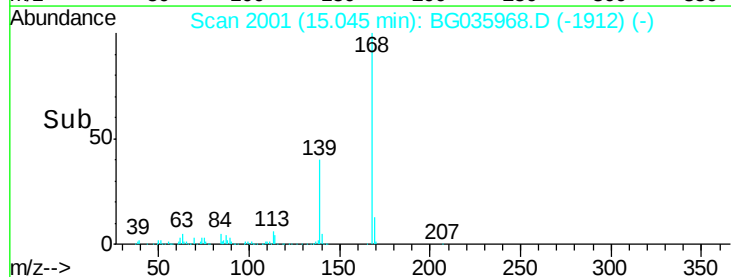
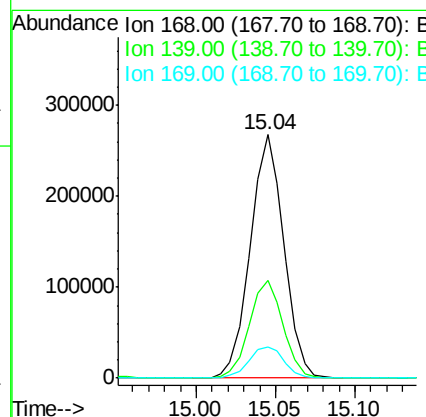
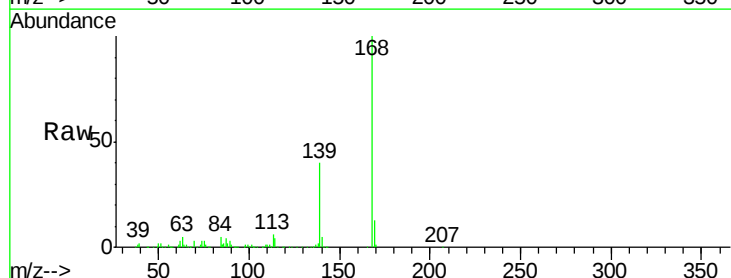
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

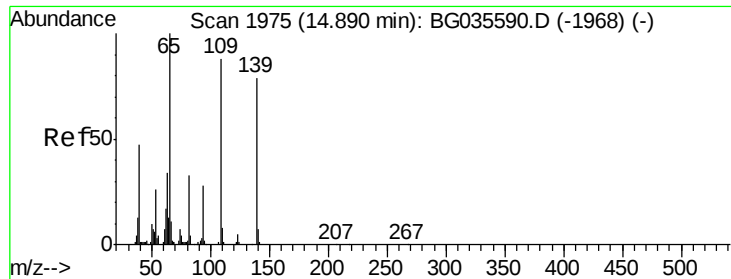
Tgt Ion:184 Resp: 16719
Ion Ratio Lower Upper
184 100
63 62.2 59.8 89.8
154 66.9 101.8 152.8#



#54
Dibenzofuran
Concen: 41.479 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Tgt Ion:168 Resp: 392934
Ion Ratio Lower Upper
168 100
139 40.0 28.6 43.0
169 12.8 11.2 16.8

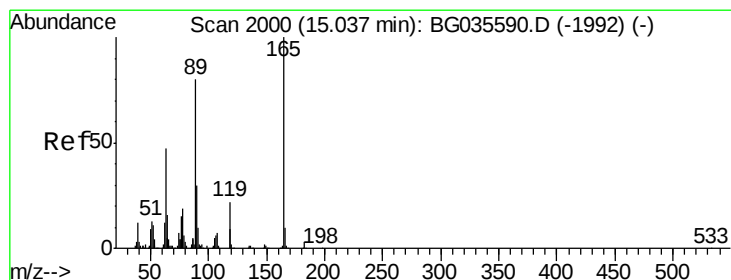
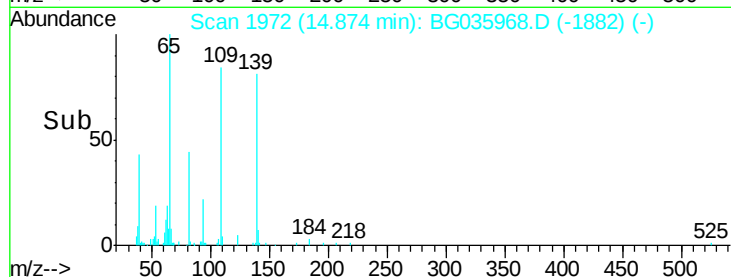
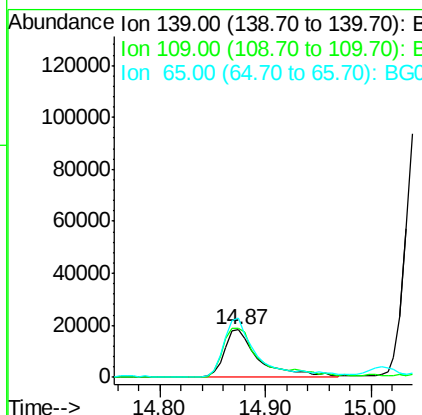
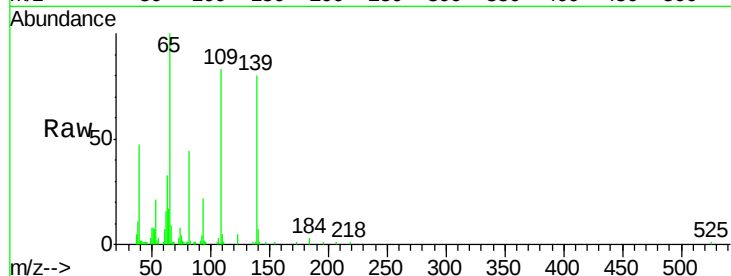




#55
4-Nitrophenol
Concen: 34.077 ng
RT: 14.87 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

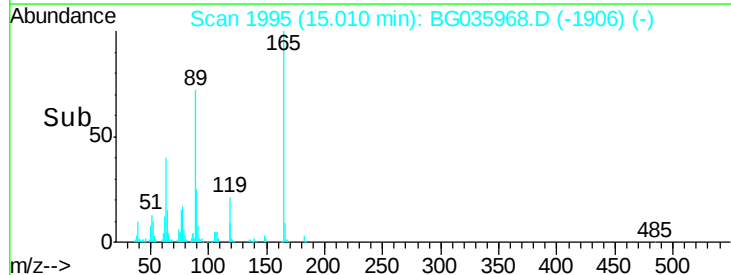
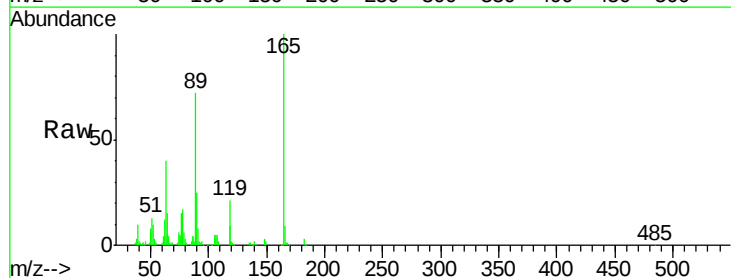
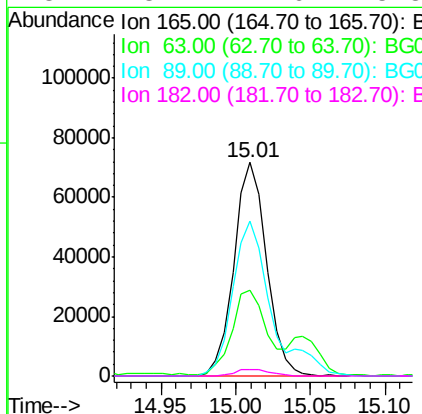
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

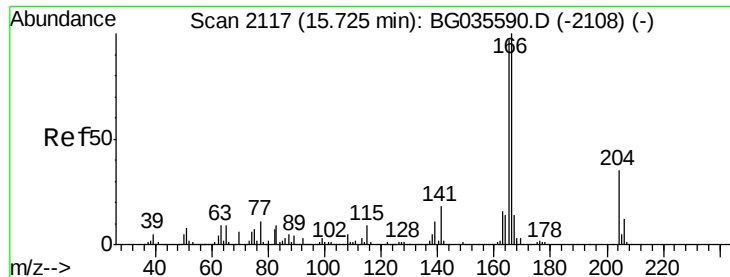
Tgt Ion:139 Resp: 41889
Ion Ratio Lower Upper
139 100
109 103.2 62.2 102.2#
65 124.5 97.2 137.2



#56
2,4-Dinitrotoluene
Concen: 45.023 ng
RT: 15.01 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Tgt Ion:165 Resp: 109080
Ion Ratio Lower Upper
165 100
63 40.1 42.0 63.0#
89 72.4 66.9 100.3
182 3.2 2.6 3.8





#57

Fluorene

Concen: 41.323 ng

RT: 15.69 min Scan# 2111

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

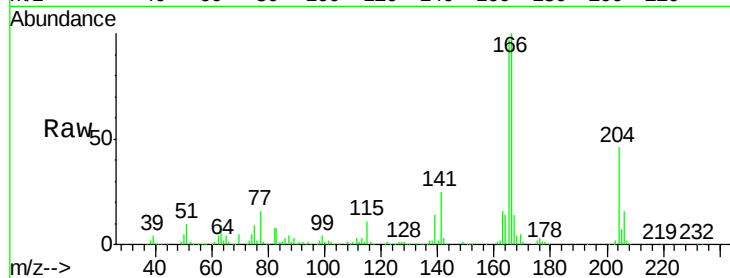
Tgt Ion:166 Resp: 328093

Ion Ratio Lower Upper

166 100

165 96.9 80.6 121.0

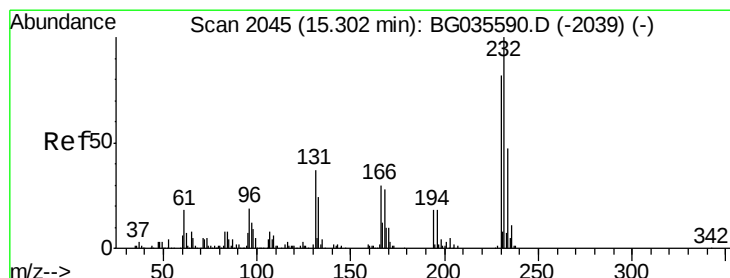
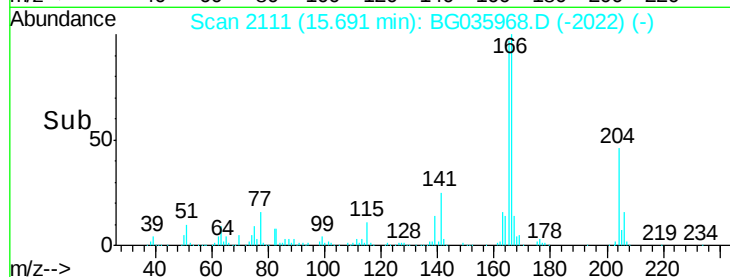
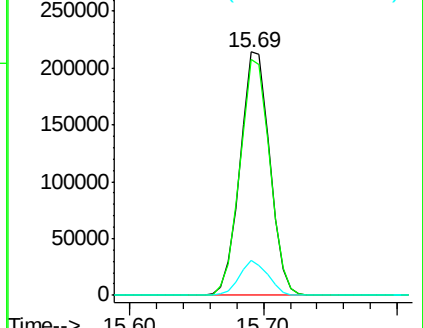
167 14.1 10.4 15.6



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



#58

2,3,4,6-Tetrachlorophenol

Concen: 39.872 ng

RT: 15.27 min Scan# 2040

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Tgt Ion:232 Resp: 89350

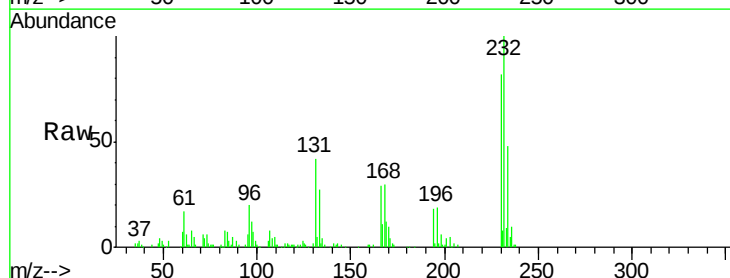
Ion Ratio Lower Upper

232 100

131 36.7 33.5 50.3

130 1.8 2.2 3.2#

166 27.6 24.8 37.2

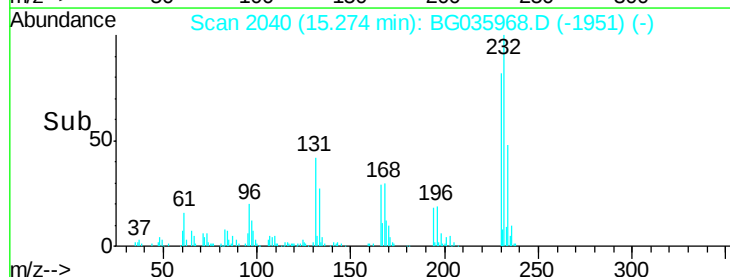
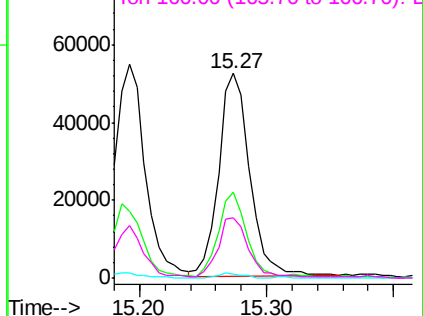


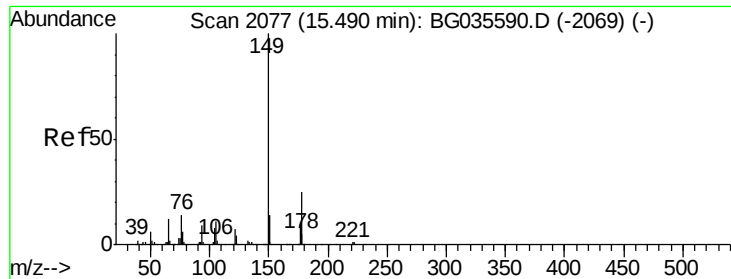
Abundance Ion 232.00 (231.70 to 232.70): E

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

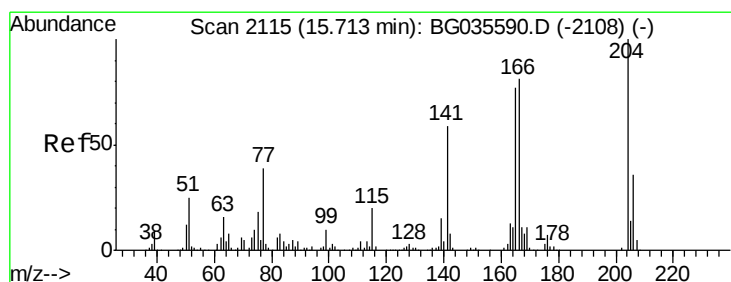
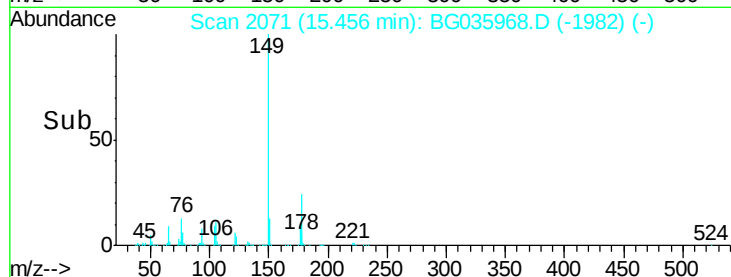
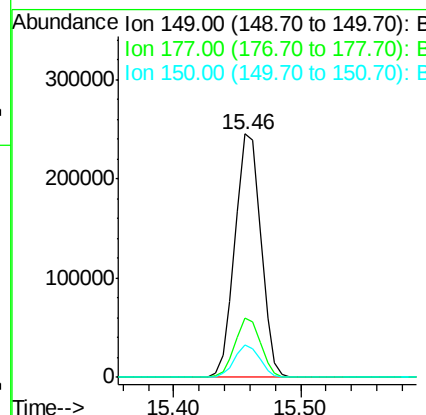
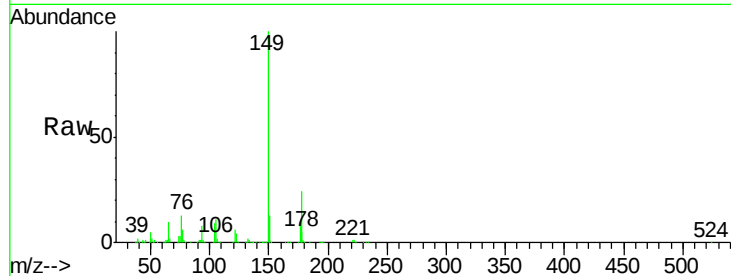




#59
Diethylphthalate
Concen: 40.590 ng
RT: 15.46 min Scan# 2071
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

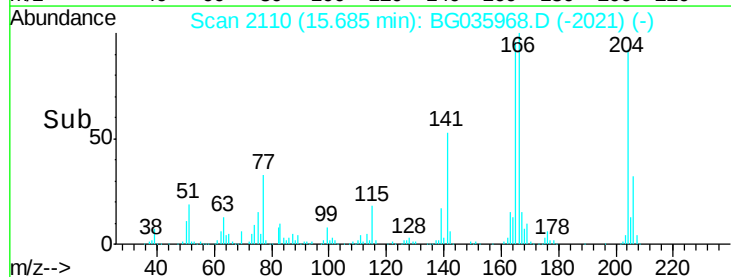
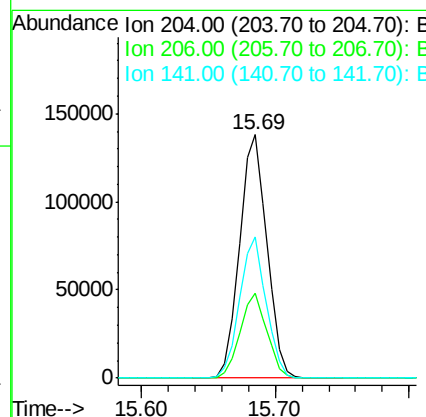
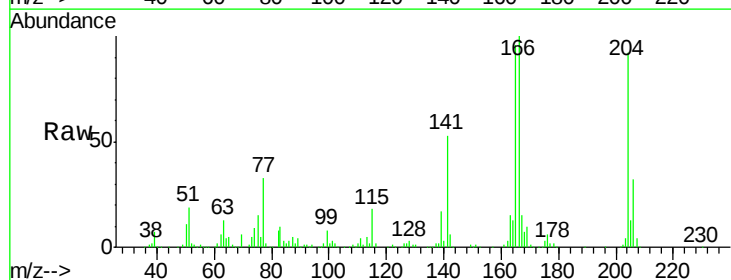
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

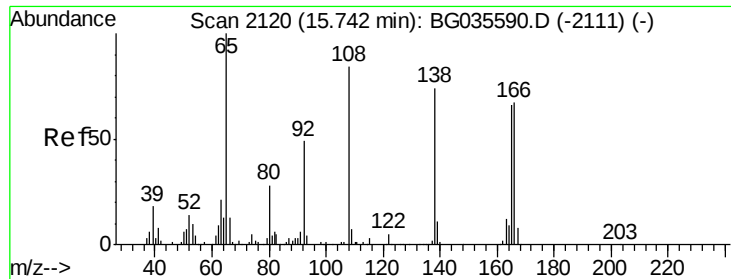
Tgt Ion	Ratio	Lower	Upper
149	100		
177	24.4	18.5	27.7
150	13.2	10.2	15.2



#60
4-Chlorophenyl-phenylether
Concen: 41.966 ng
RT: 15.69 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Tgt Ion	Ratio	Lower	Upper
204	100		
206	35.1	26.2	39.2
141	57.8	45.8	68.6

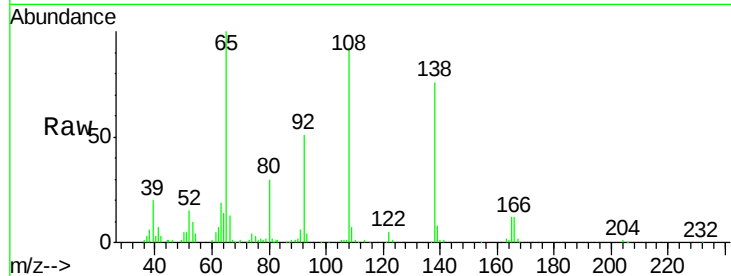




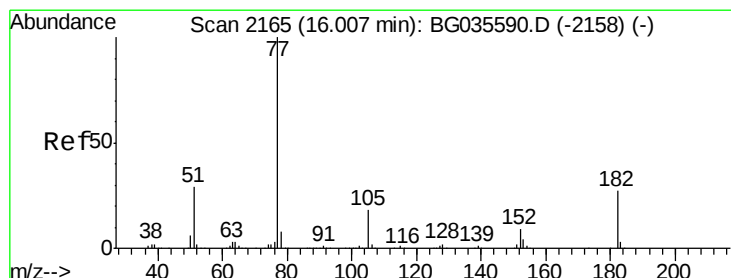
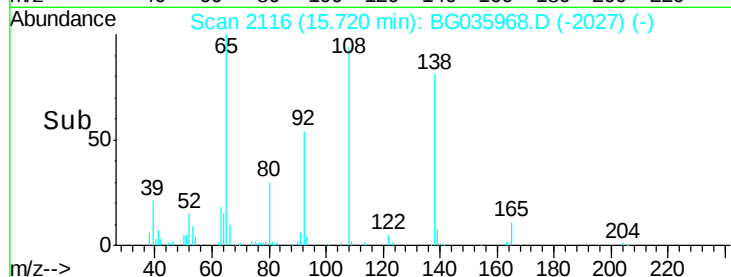
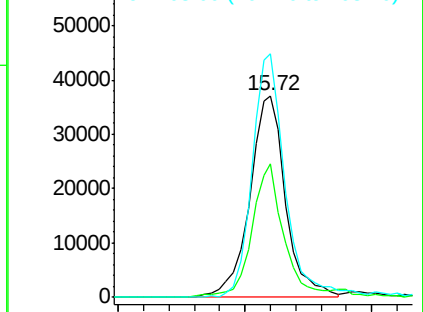
#61
4-Nitroaniline
Concen: 40.399 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 72942
Ion Ratio Lower Upper
138 100
92 66.4 40.1 80.1
108 120.5 65.4 105.4#

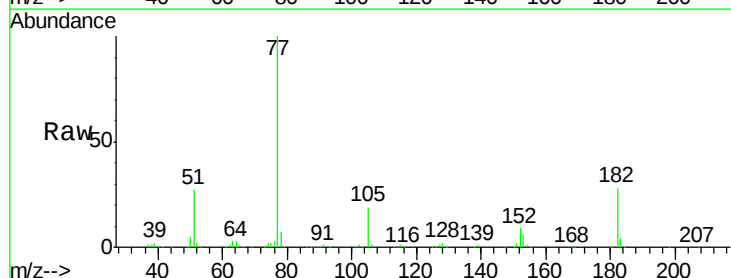


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BGC
Ion 108.00 (107.70 to 108.70): E

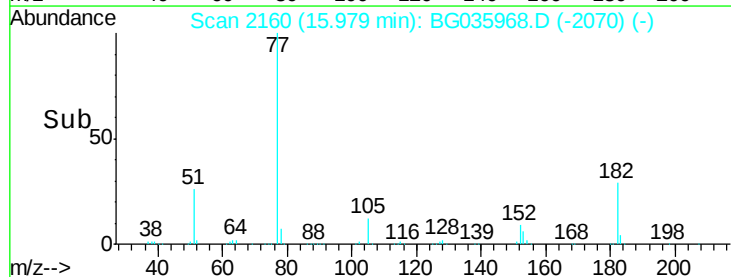
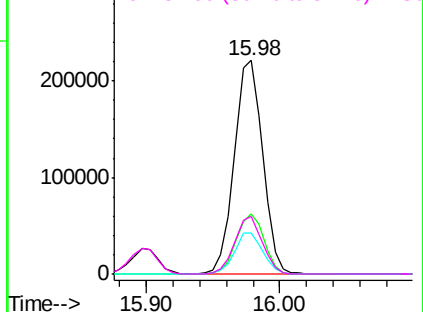


#62
Azobenzene
Concen: 38.741 ng
RT: 15.98 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Tgt Ion: 77 Resp: 325863
Ion Ratio Lower Upper
77 100
182 28.0 7.4 47.4
105 18.9 0.3 40.3
51 26.8 11.6 51.6



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BGC

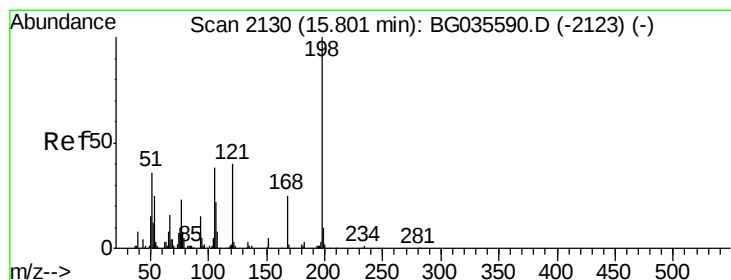
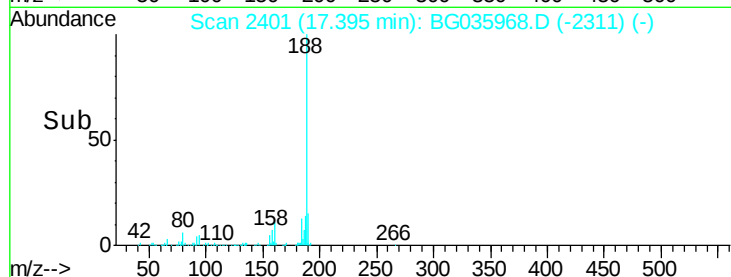
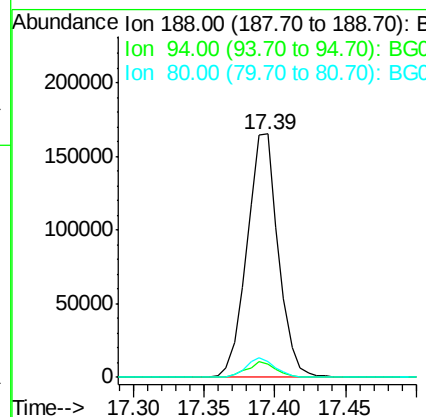
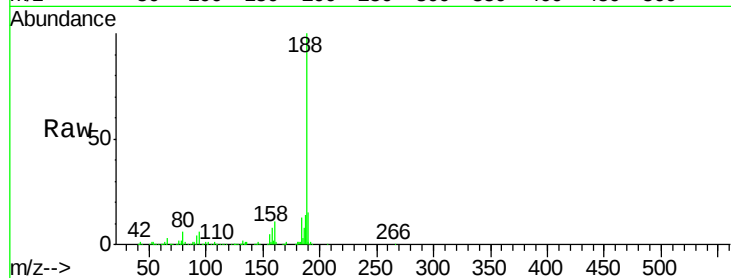




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2401
Delta R.T. 0.00 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

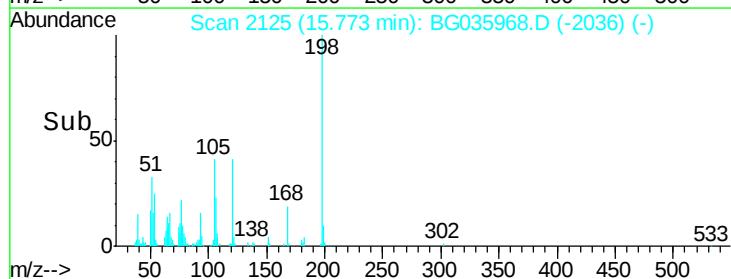
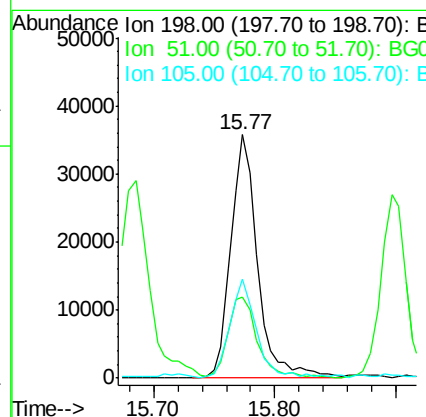
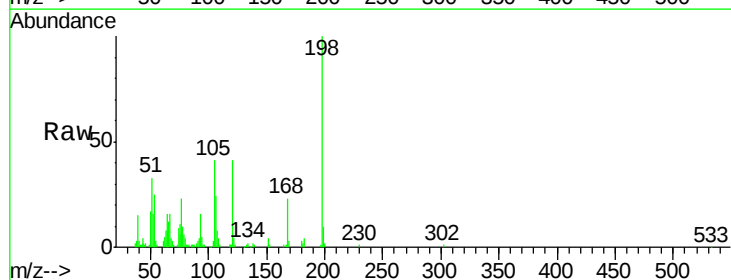
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 255990
Ion Ratio Lower Upper
188 100
94 5.6 6.9 10.3#
80 6.4 7.7 11.5#



#64
4,6-Dinitro-2-methylphenol
Concen: 38.770 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Tgt Ion:198 Resp: 55248
Ion Ratio Lower Upper
198 100
51 33.1 30.6 70.6
105 40.8 23.8 63.8





#65

n-Nitrosodiphenylamine

Concen: 41.554 ng

RT: 15.90 min Scan# 2146

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

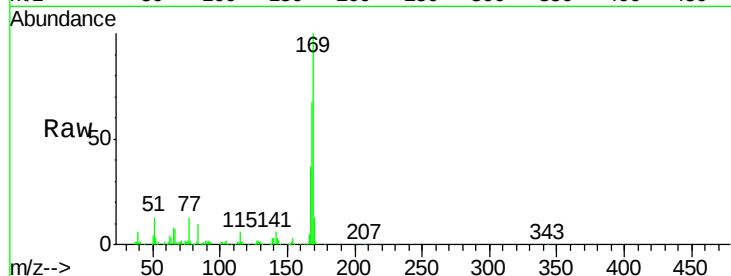
Tgt Ion:169 Resp: 302778

Ion Ratio Lower Upper

169 100

168 66.9 55.7 83.5

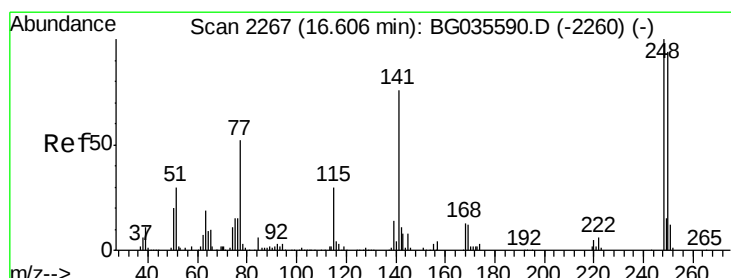
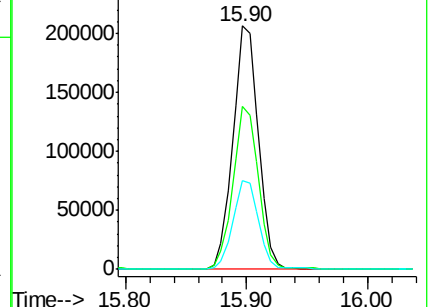
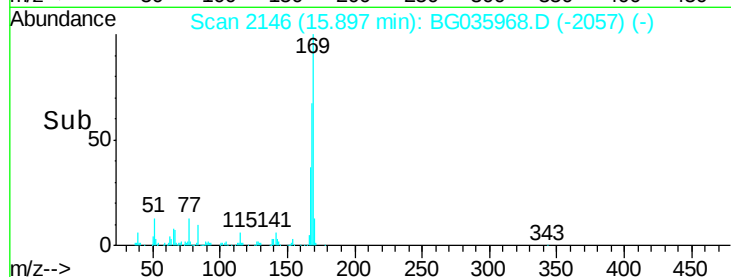
167 36.6 30.1 45.1



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



#66

4-Bromophenyl-phenylether

Concen: 42.145 ng

RT: 16.58 min Scan# 2262

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

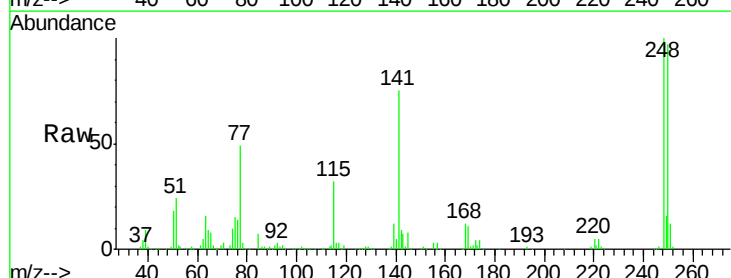
Tgt Ion:248 Resp: 125168

Ion Ratio Lower Upper

248 100

250 97.0 77.1 115.7

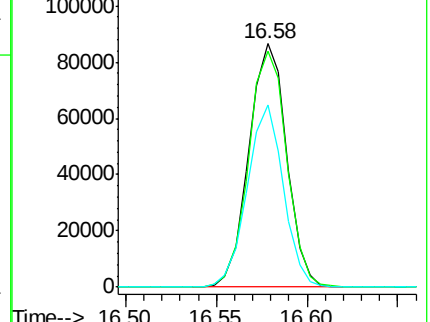
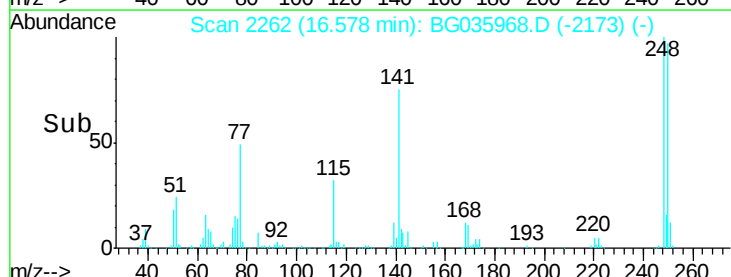
141 74.8 50.8 76.2

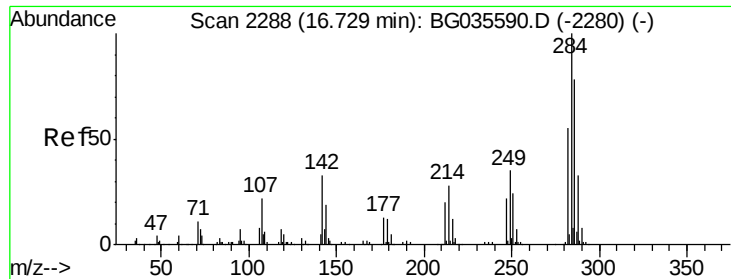


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

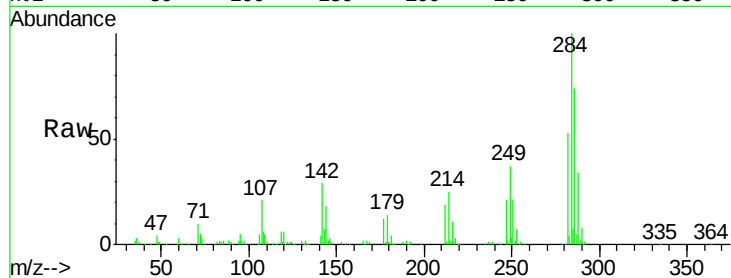




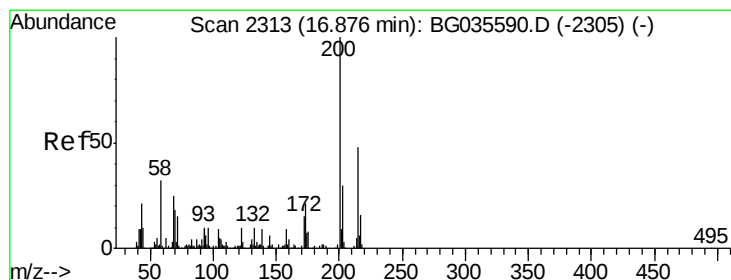
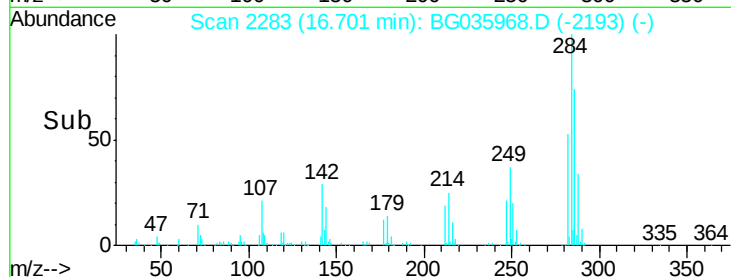
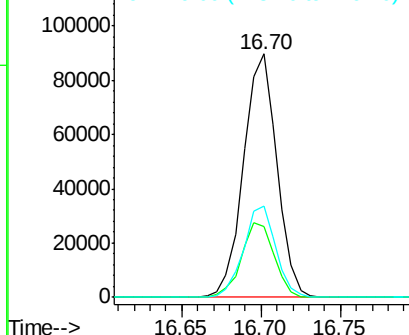
#67
Hexachlorobenzene
Concen: 42.828 ng
RT: 16.70 min Scan# 2283
Delta R.T. 0.00 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 284 Resp: 130988
Ion Ratio Lower Upper
284 100
142 29.3 26.8 40.2
249 37.3 26.3 39.5

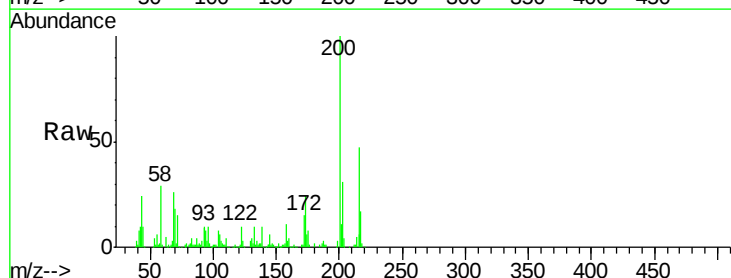


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

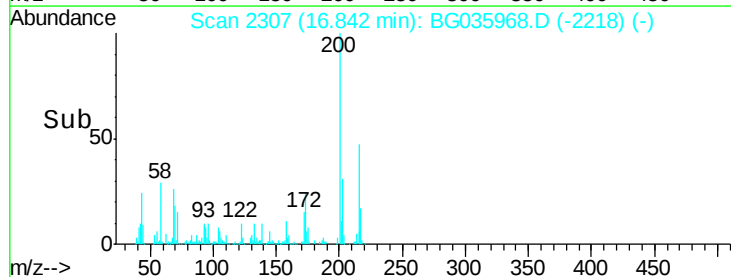
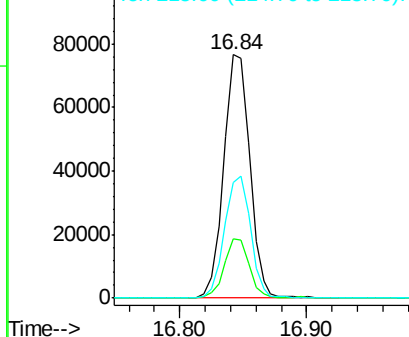


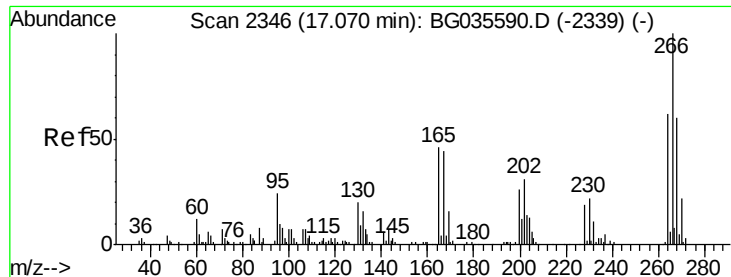
#68
Atrazine
Concen: 36.394 ng
RT: 16.84 min Scan# 2307
Delta R.T. -0.01 min
Lab File: BG035968.D
Acq: 30 Jul 2018 9:52

Tgt Ion: 200 Resp: 109182
Ion Ratio Lower Upper
200 100
173 24.3 5.2 45.2
215 47.3 30.4 70.4



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

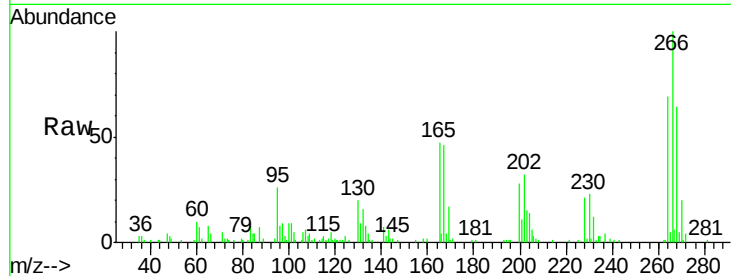




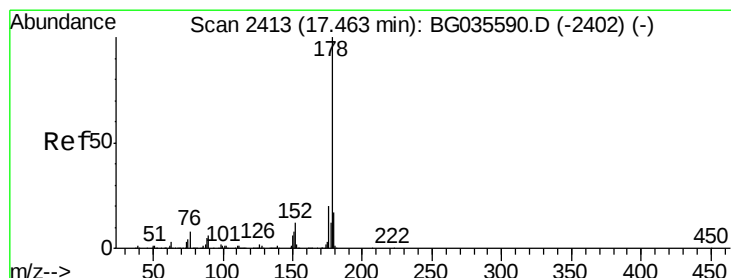
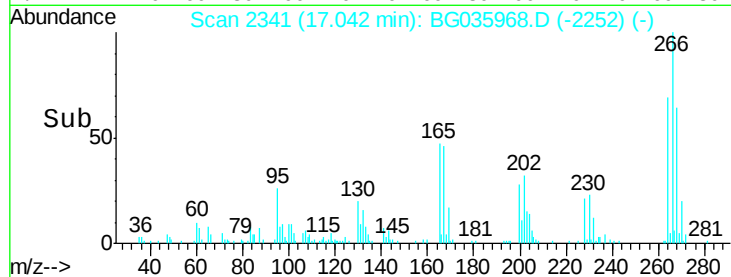
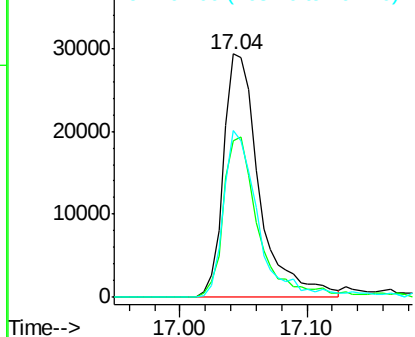
#69
 Pentachlorophenol
 Concen: 30.810 ng
 RT: 17.04 min Scan# 2341
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:266 Resp: 57395
 Ion Ratio Lower Upper
 266 100
 268 64.3 51.1 76.7
 264 68.6 49.6 74.4

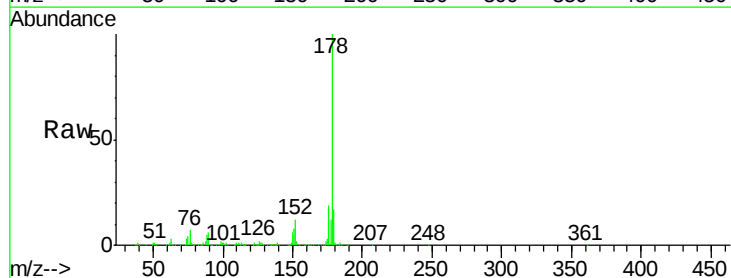


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

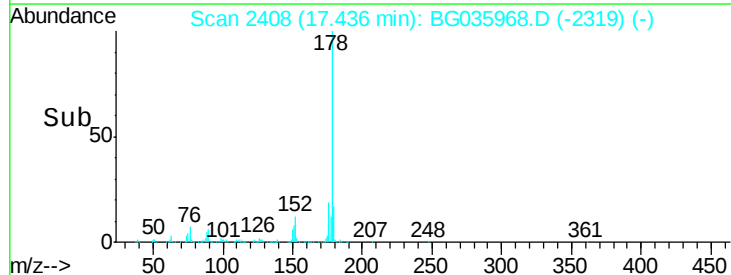
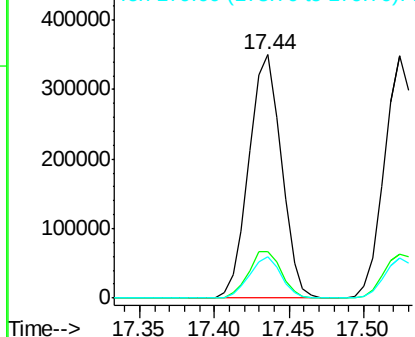


#70
 Phenanthrene
 Concen: 41.283 ng
 RT: 17.44 min Scan# 2408
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Tgt Ion:178 Resp: 527328
 Ion Ratio Lower Upper
 178 100
 176 19.0 15.7 23.5
 179 16.9 12.5 18.7



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

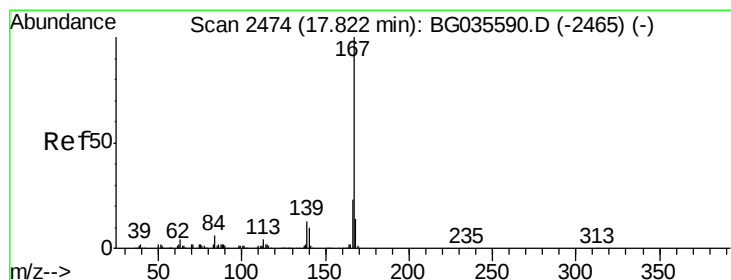
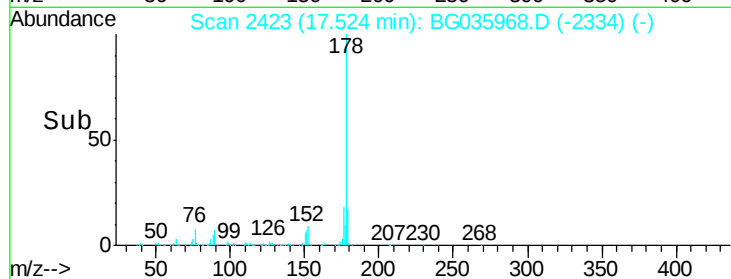
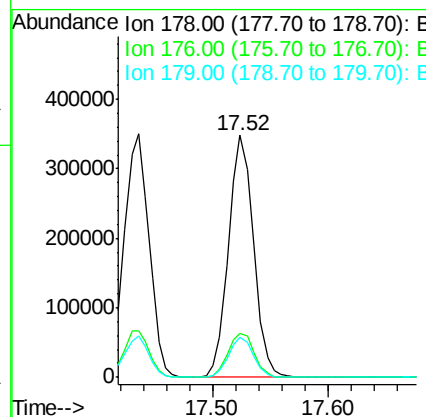
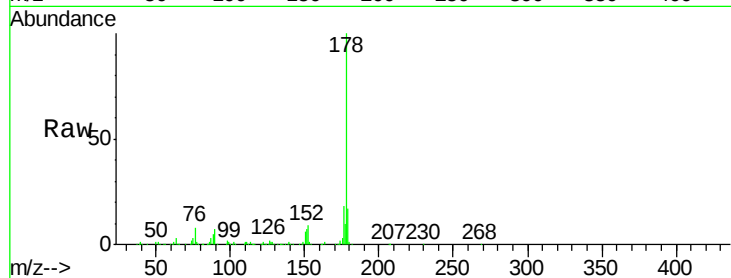




#71
 Anthracene
 Concen: 41.096 ng
 RT: 17.52 min Scan# 2423
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

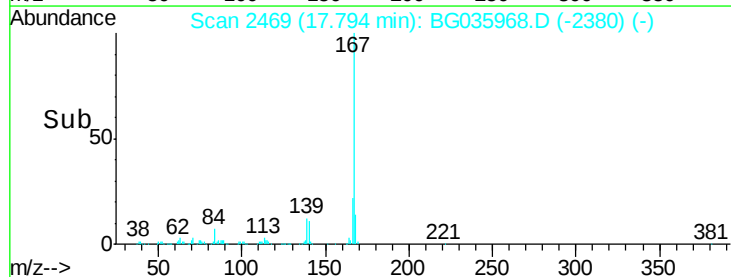
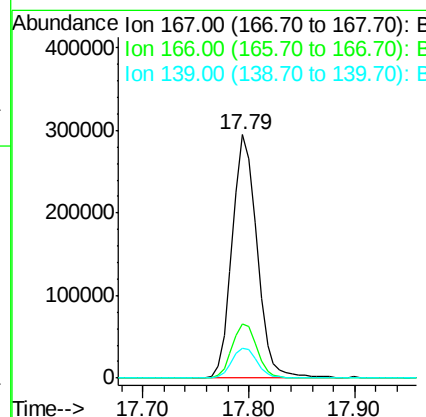
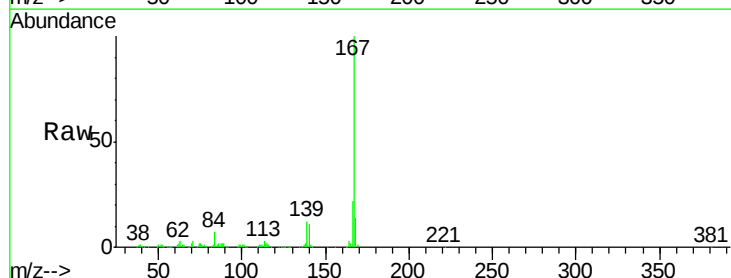
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:178 Resp: 522694
 Ion Ratio Lower Upper
 178 100
 176 18.2 16.0 24.0
 179 16.8 12.5 18.7



#72
 Carbazole
 Concen: 39.828 ng
 RT: 17.79 min Scan# 2469
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Tgt Ion:167 Resp: 481082
 Ion Ratio Lower Upper
 167 100
 166 22.1 18.2 27.4
 139 12.3 9.4 14.2





#73

Di-n-butylphthalate

Concen: 40.069 ng

RT: 18.35 min Scan# 2563

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

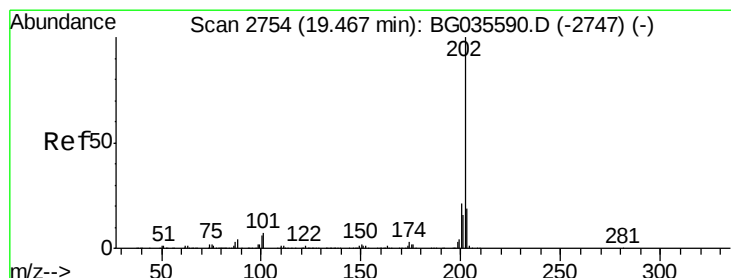
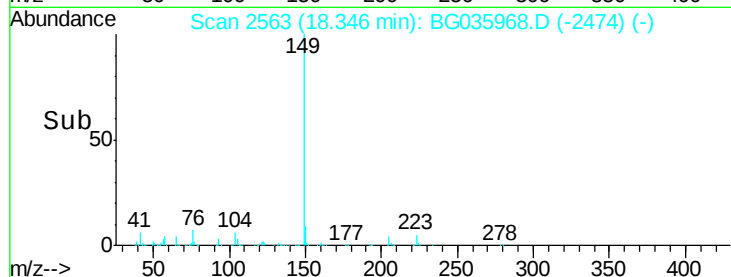
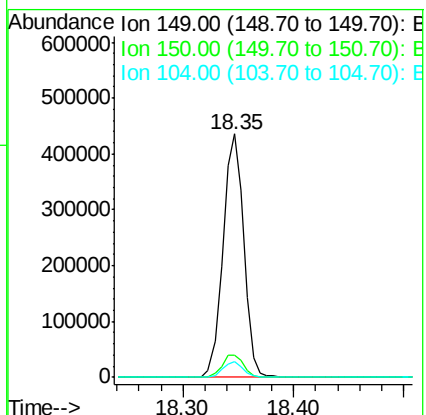
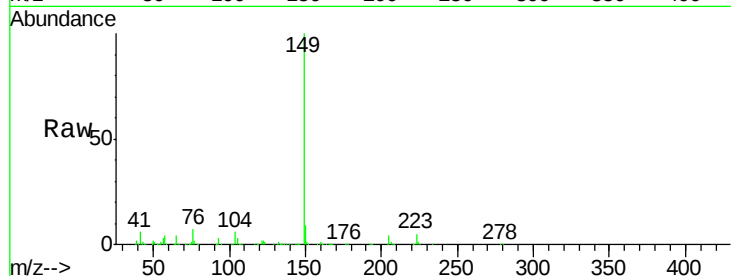
Tgt Ion:149 Resp: 571938

Ion Ratio Lower Upper

149 100

150 9.3 7.8 11.6

104 6.4 3.9 5.9#



#74

Fluoranthene

Concen: 39.638 ng

RT: 19.44 min Scan# 2749

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

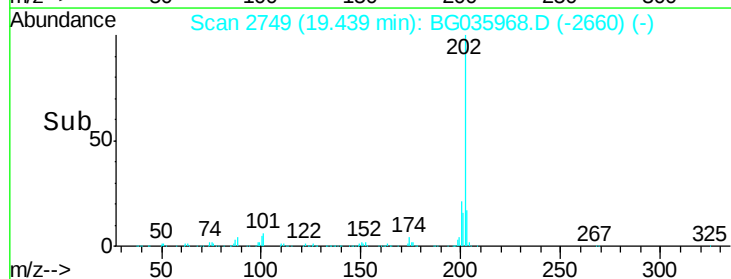
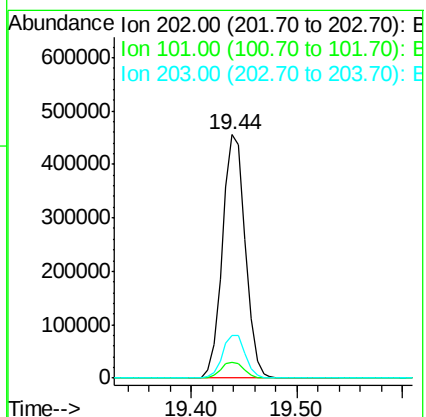
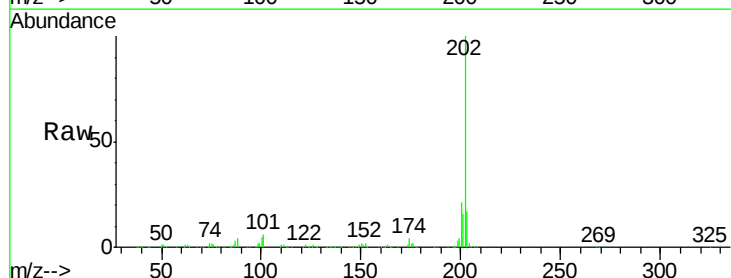
Tgt Ion:202 Resp: 682004

Ion Ratio Lower Upper

202 100

101 6.5 0.0 28.9

203 17.4 0.0 37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.65 min Scan# 3126

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

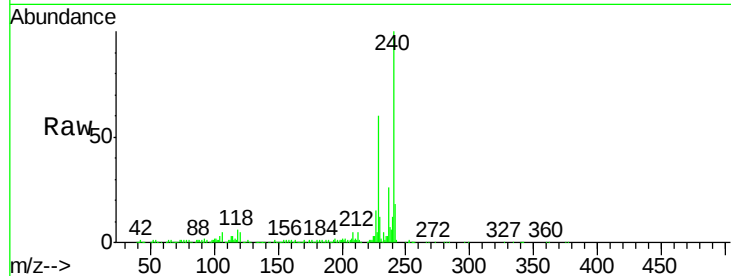
Tgt Ion:240 Resp: 276628

Ion Ratio Lower Upper

240 100

120 5.3 6.8 10.2#

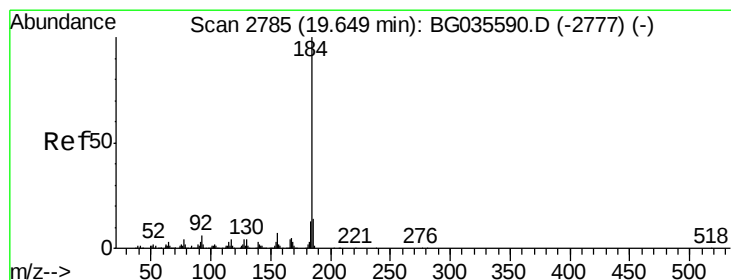
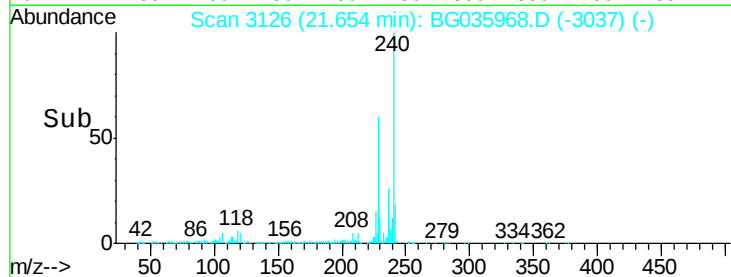
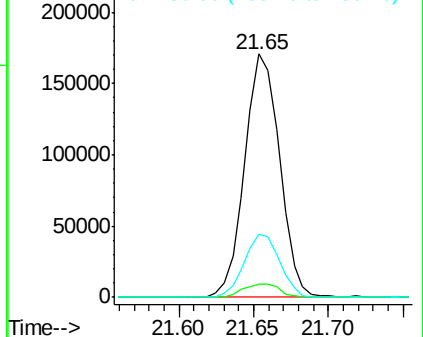
236 26.2 20.9 31.3



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 39.532 ng

RT: 19.62 min Scan# 2780

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

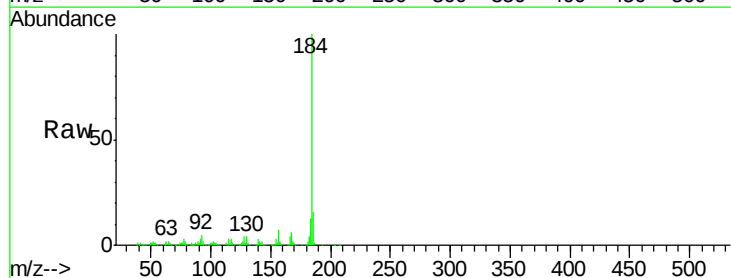
Tgt Ion:184 Resp: 287499

Ion Ratio Lower Upper

184 100

185 15.8 11.1 16.7

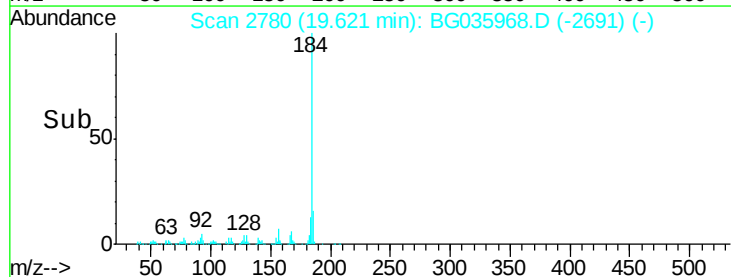
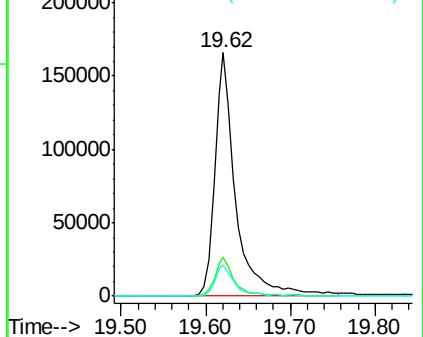
183 12.8 10.6 16.0

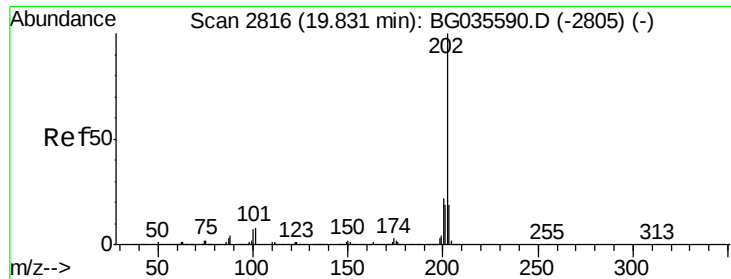


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

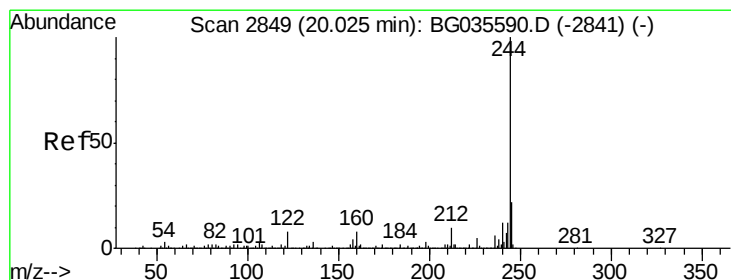
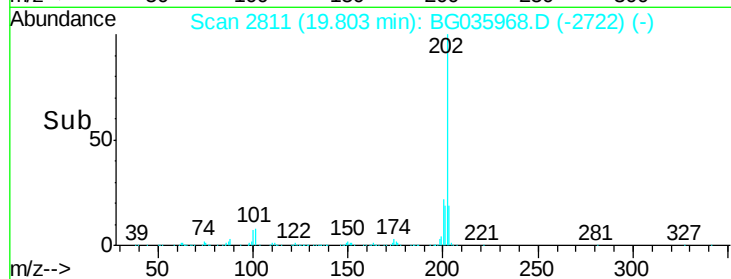
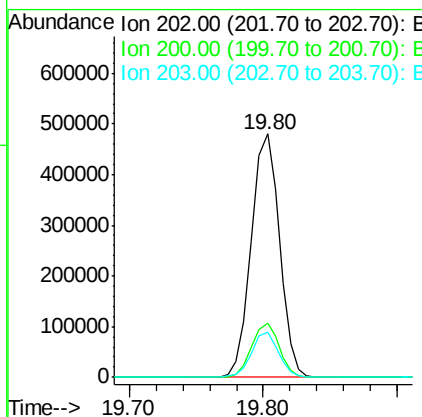
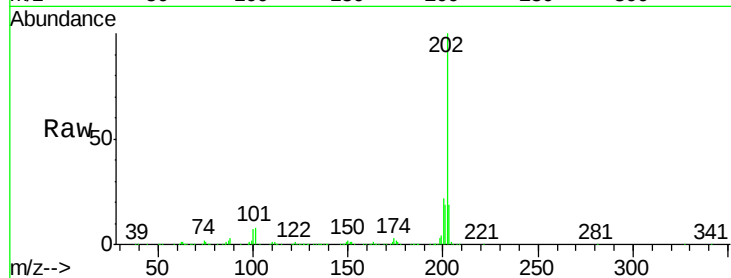




#77
 Pyrene
 Concen: 40.059 ng
 RT: 19.80 min Scan# 2811
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

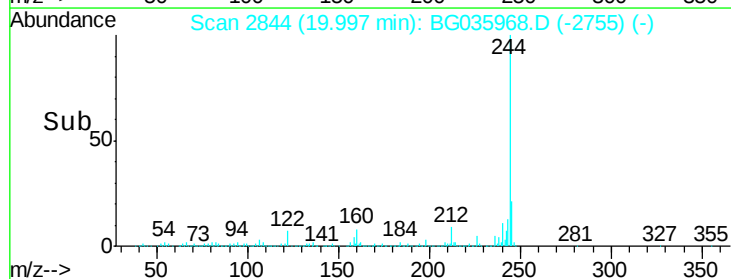
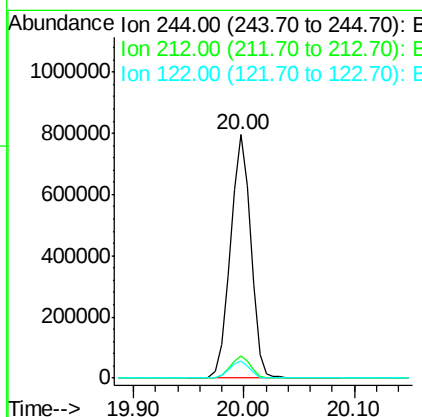
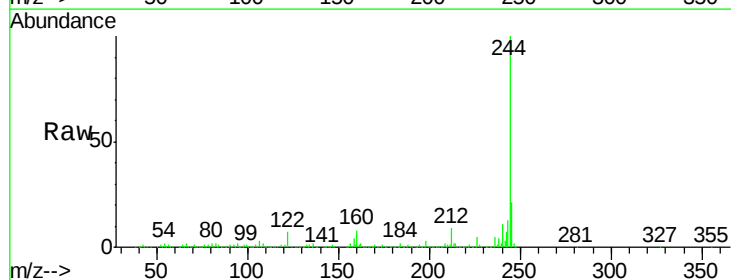
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

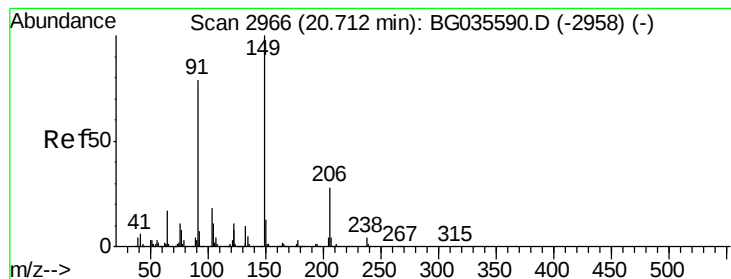
Tgt Ion	Ratio	Lower	Upper
202	100		
200	22.4	16.9	25.3
203	18.7	13.9	20.9



#78
 Terphenyl-d14
 Concen: 82.574 ng
 RT: 20.00 min Scan# 2844
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.9	5.8	8.8#
122	7.0	7.0	10.4





#79

Butylbenzylphthalate

Concen: 41.798 ng

RT: 20.68 min Scan# 2961

Delta R.T. 0.00 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

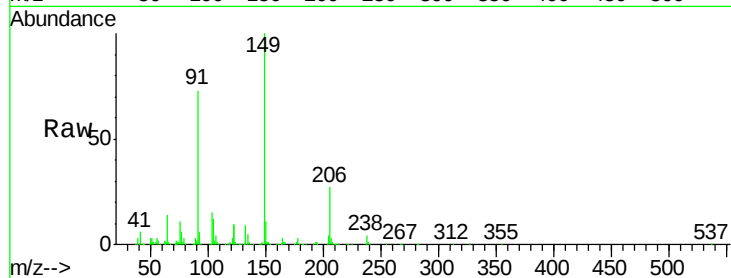
Tgt Ion:149 Resp: 261451

Ion Ratio Lower Upper

149 100

91 73.1 62.2 93.2

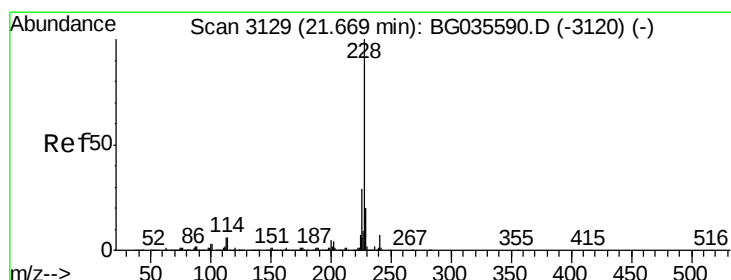
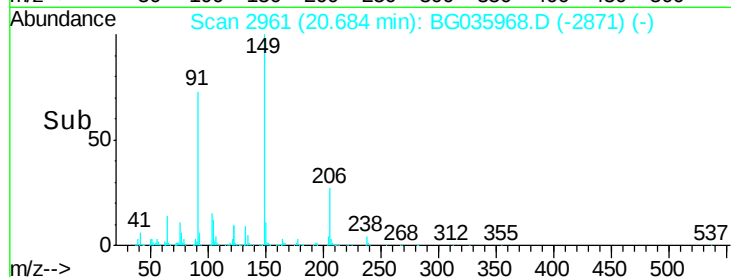
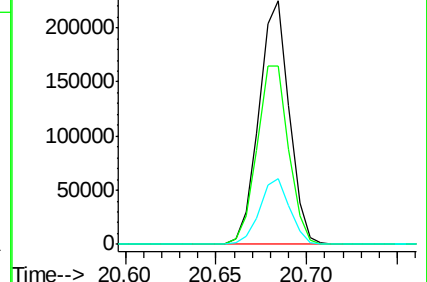
206 26.8 18.6 27.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG035590.D (-2958) (-)

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 39.741 ng

RT: 21.64 min Scan# 3123

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

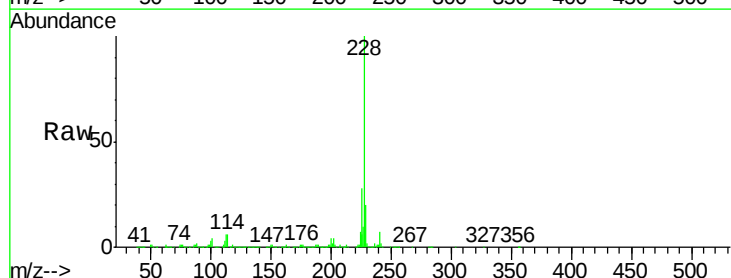
Tgt Ion:228 Resp: 685080

Ion Ratio Lower Upper

228 100

226 28.4 22.7 34.1

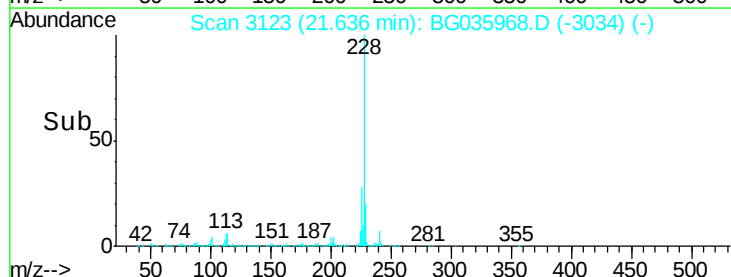
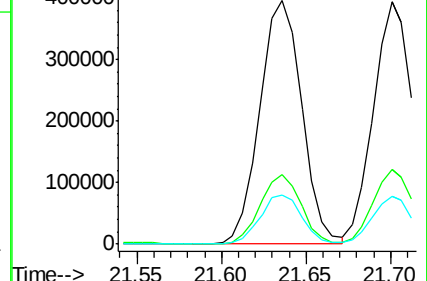
229 20.0 16.2 24.2

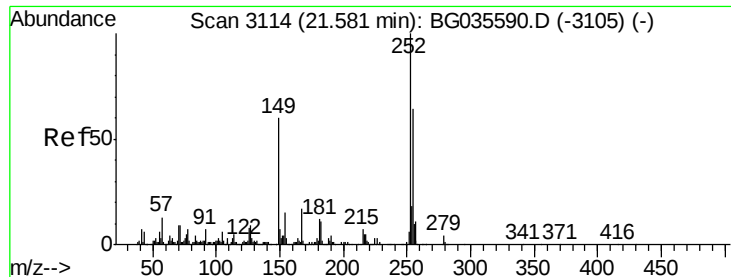


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

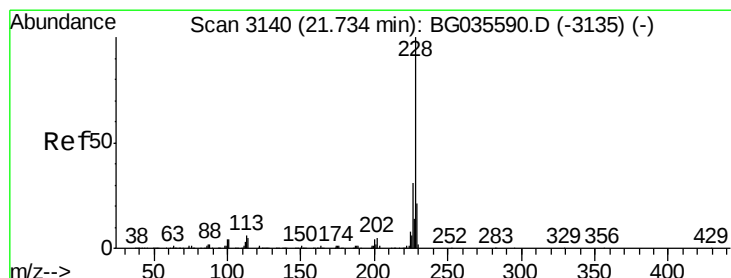
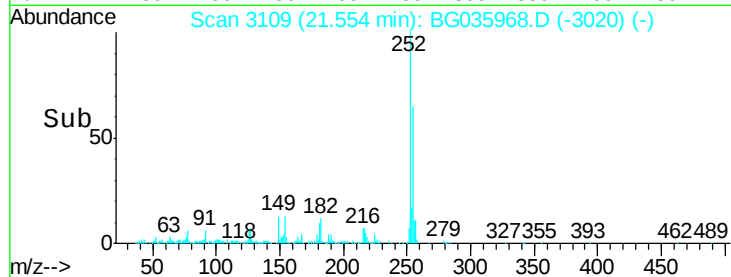
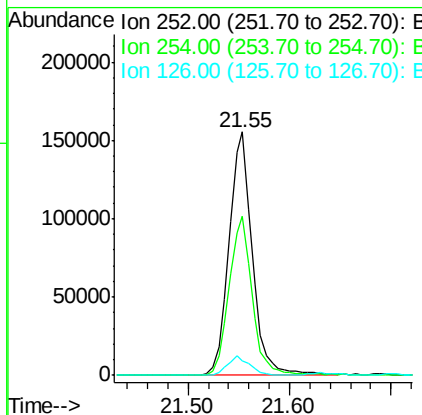
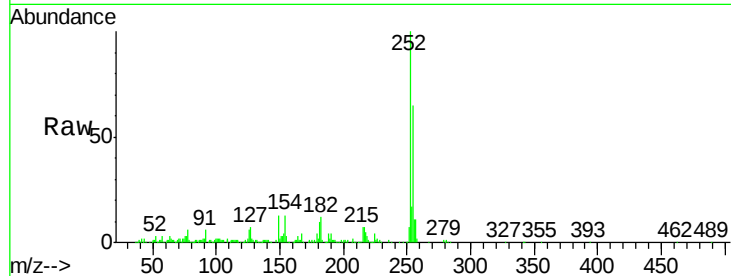




#81
 3,3'-Dichlorobenzidine
 Concen: 41.147 ng
 RT: 21.55 min Scan# 3109
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

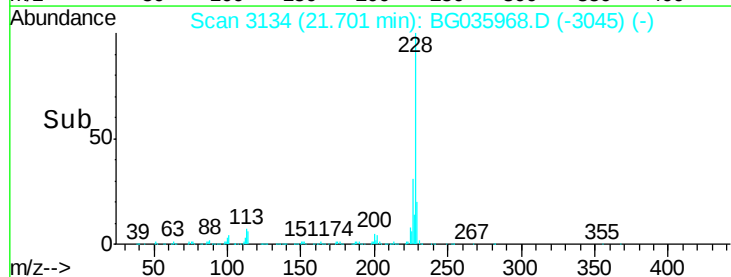
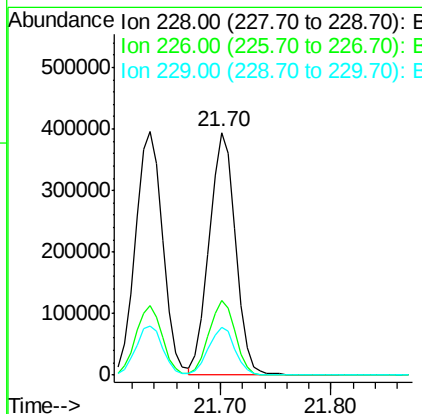
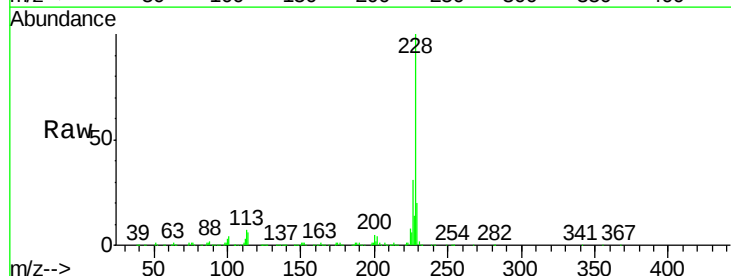
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 252 Resp: 247327
 Ion Ratio Lower Upper
 252 100
 254 65.2 50.8 76.2
 126 6.0 7.4 11.2#



#82
 Chrysene
 Concen: 40.218 ng
 RT: 21.70 min Scan# 3134
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Tgt Ion: 228 Resp: 642477
 Ion Ratio Lower Upper
 228 100
 226 30.9 24.9 37.3
 229 19.7 15.0 22.4

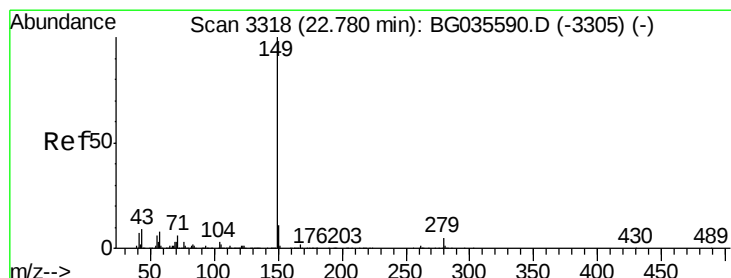
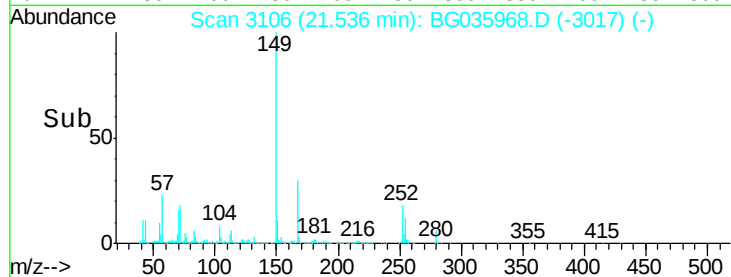
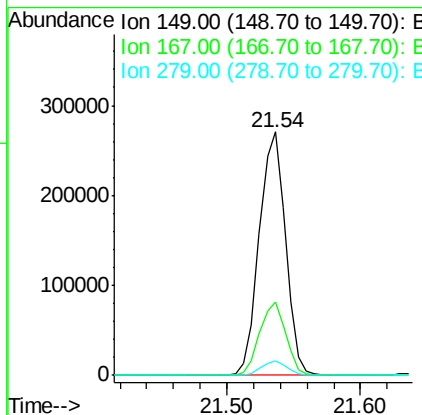
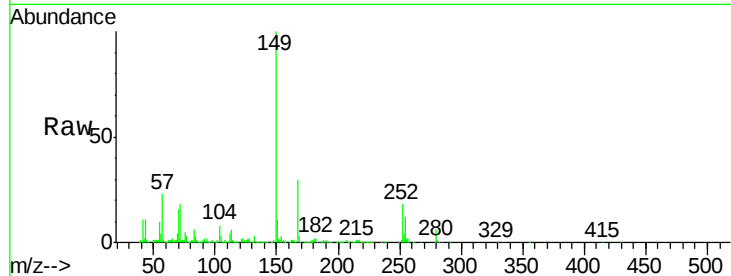




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 43.103 ng
 RT: 21.54 min Scan# 3106
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

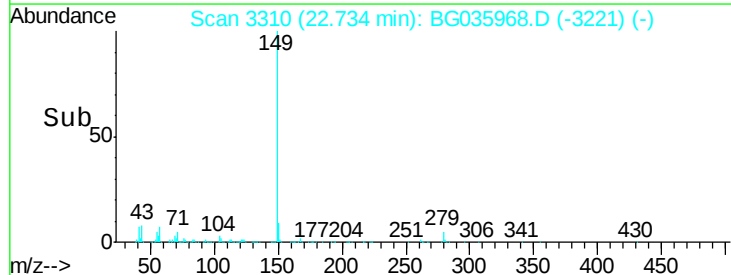
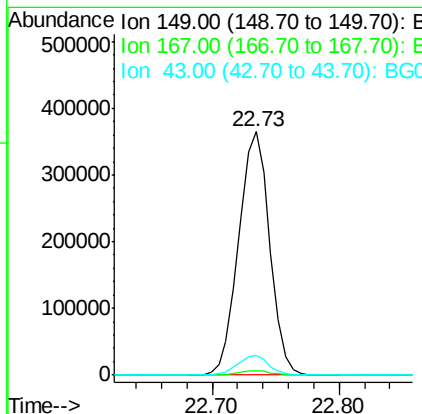
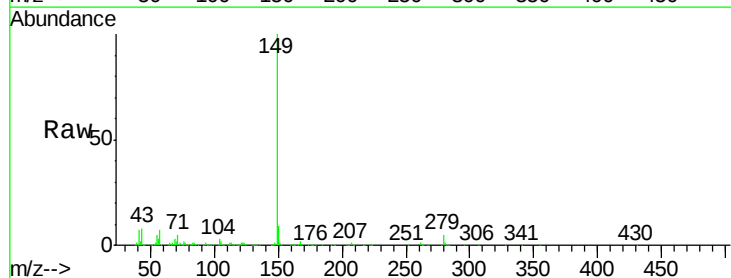
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

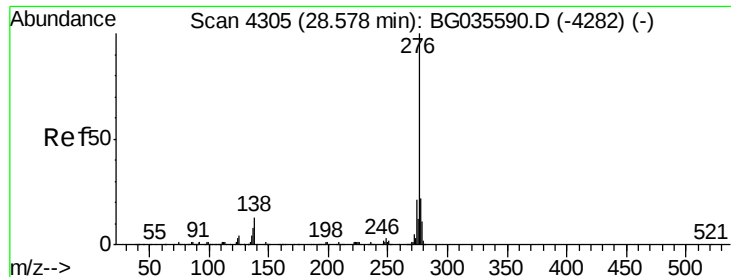
Tgt Ion:149 Resp: 366537
 Ion Ratio Lower Upper
 149 100
 167 30.2 24.3 36.5
 279 6.1 4.0 6.0#



#84
 Di-n-octyl phthalate
 Concen: 43.325 ng
 RT: 22.73 min Scan# 3310
 Delta R.T. -0.01 min
 Lab File: BG035968.D
 Acq: 30 Jul 2018 9:52

Tgt Ion:149 Resp: 616883
 Ion Ratio Lower Upper
 149 100
 167 1.8 1.4 2.0
 43 8.3 8.9 13.3#





#85

Indeno(1,2,3-cd)pyrene

Concen: 41.635 ng

RT: 28.49 min Scan# 4289

Delta R.T. -0.02 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

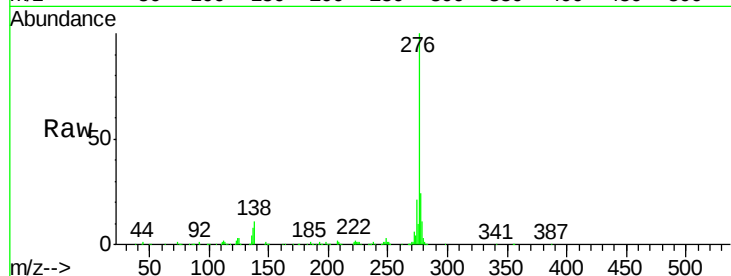
Tgt Ion:276 Resp: 736365

Ion Ratio Lower Upper

276 100

138 8.4 16.0 24.0#

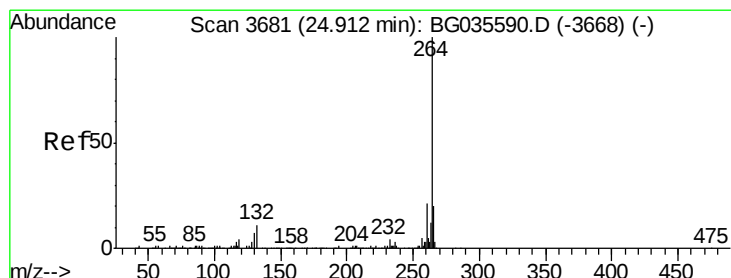
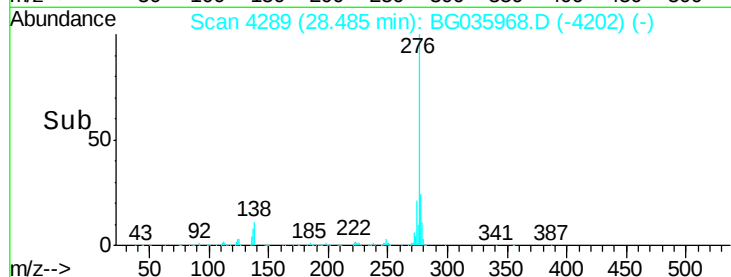
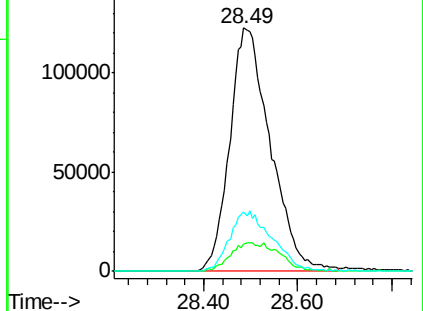
277 25.7 20.0 30.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.85 min Scan# 3670

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

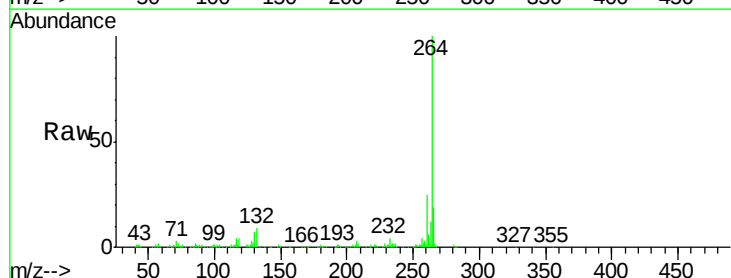
Tgt Ion:264 Resp: 273729

Ion Ratio Lower Upper

264 100

260 24.8 17.4 26.0

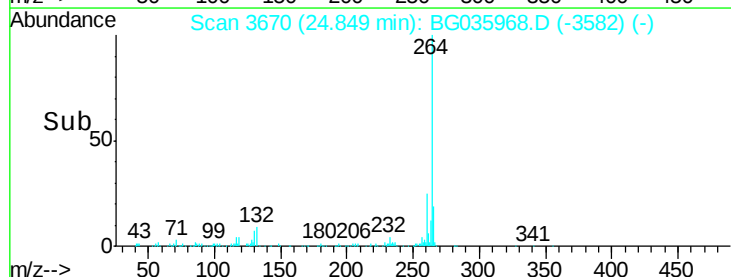
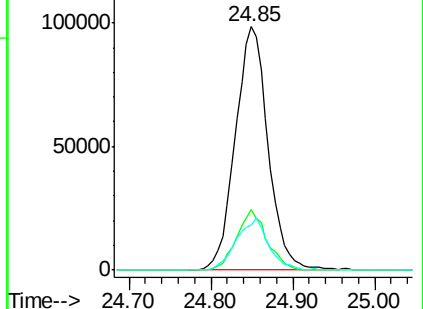
265 18.7 17.7 26.5

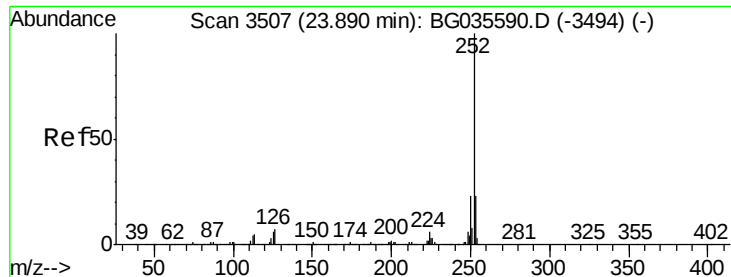


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 39.639 ng

RT: 23.84 min Scan# 3498

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

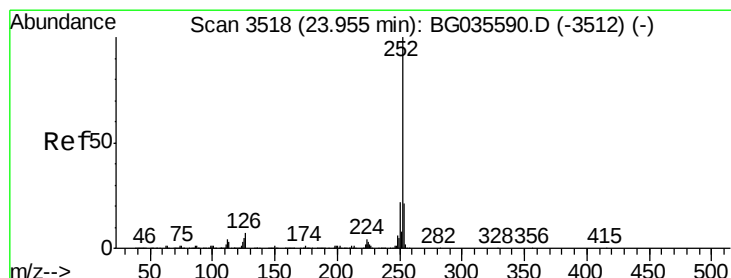
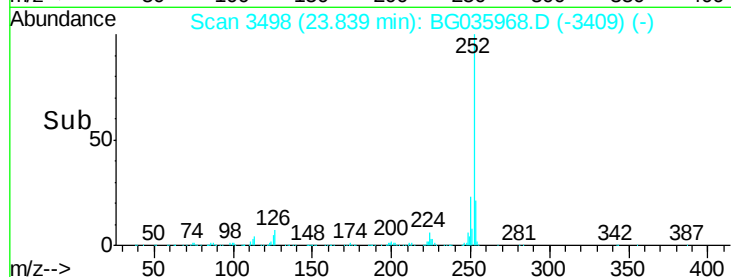
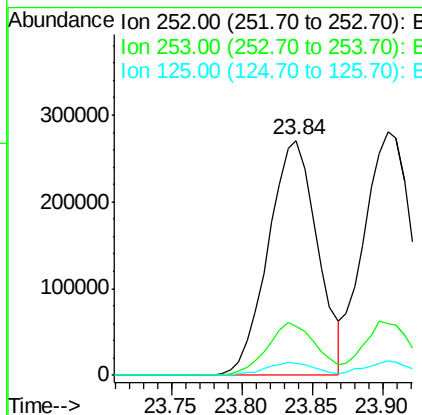
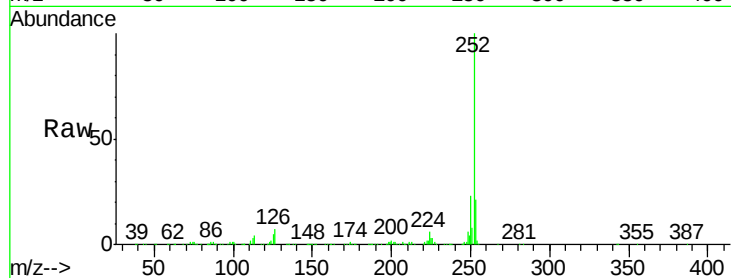
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	252	Resp:	659477
Ion Ratio	Lower	Upper	
252	100		
253	21.1	18.2	27.4
125	5.3	7.2	10.8#



#88

Benzo(k)fluoranthene

Concen: 41.408 ng

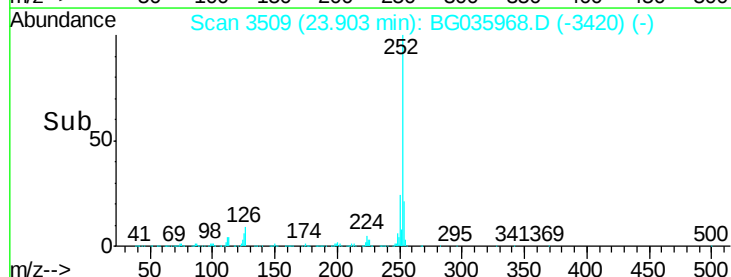
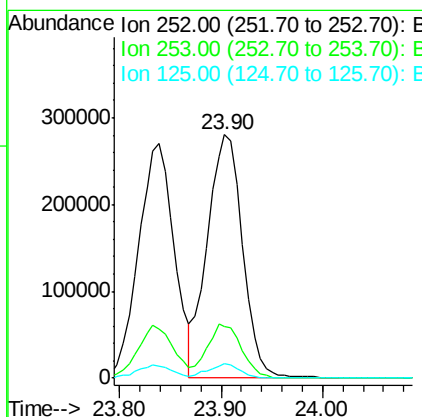
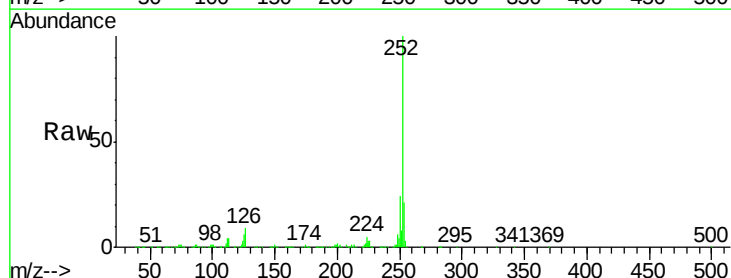
RT: 23.90 min Scan# 3509

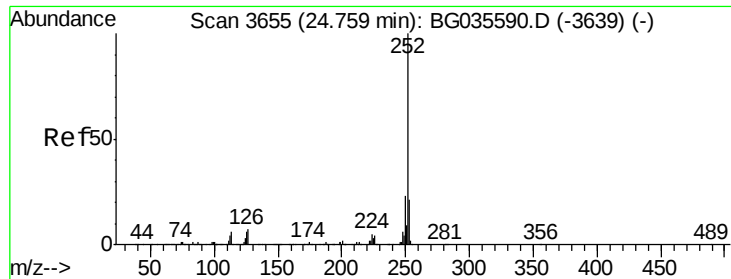
Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Tgt Ion:	252	Resp:	673515
Ion Ratio	Lower	Upper	
252	100		
253	21.2	17.4	26.2
125	5.7	6.6	9.8#





#89

Benzo(a)pyrene

Concen: 40.816 ng

RT: 24.70 min Scan# 3645

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

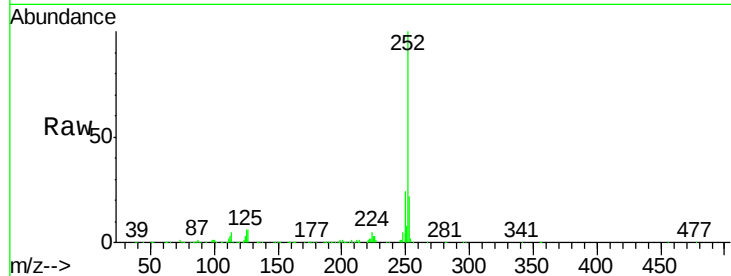
Tgt Ion:252 Resp: 631751

Ion Ratio Lower Upper

252 100

253 22.0 18.3 27.5

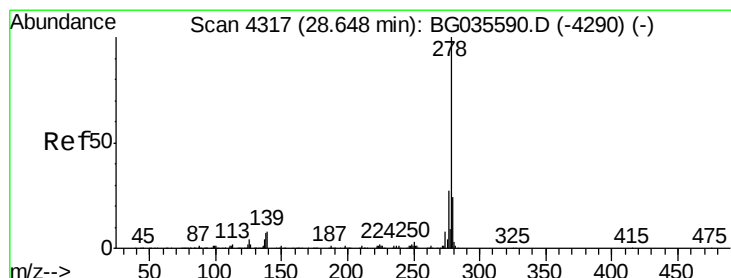
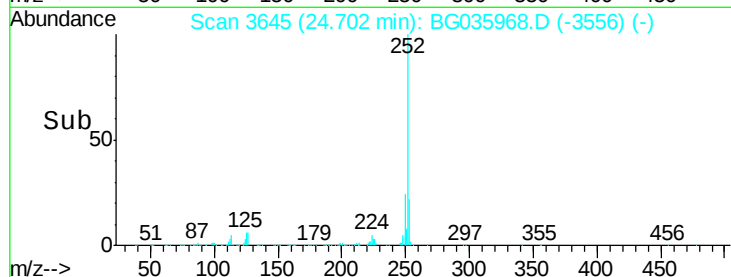
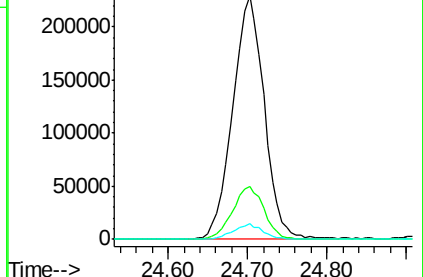
125 6.3 7.3 10.9#



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

Dibenzo(a,h)anthracene

Concen: 41.228 ng

RT: 28.55 min Scan# 4300

Delta R.T. -0.02 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

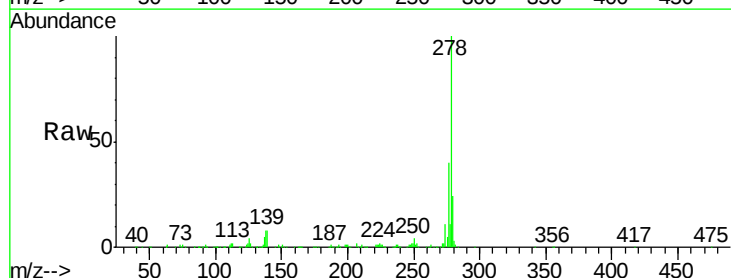
Tgt Ion:278 Resp: 626482

Ion Ratio Lower Upper

278 100

139 7.6 9.8 14.6#

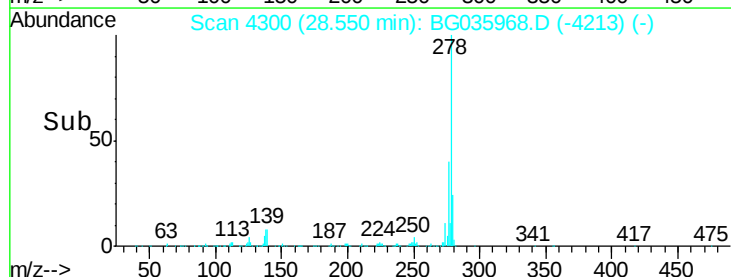
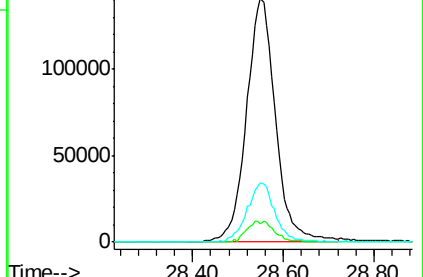
279 24.5 18.4 27.6

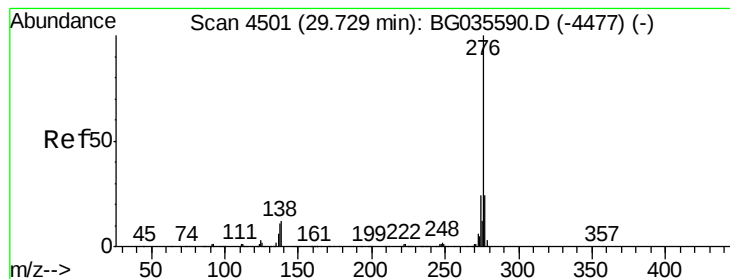


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 40.810 ng

RT: 29.63 min Scan# 4484

Delta R.T. -0.01 min

Lab File: BG035968.D

Acq: 30 Jul 2018 9:52

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

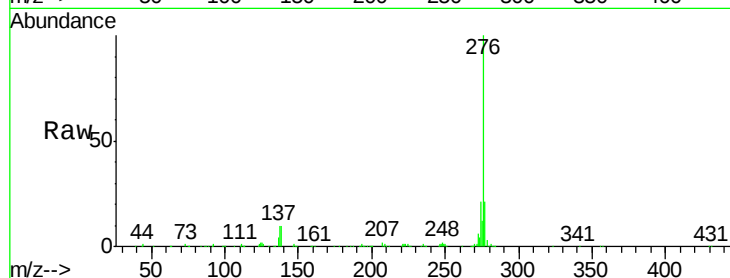
Tgt Ion: 276 Resp: 606818

Ion Ratio Lower Upper

276 100

277 21.5 18.3 27.5

138 10.1 13.9 20.9#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

