

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092515\
 Data File : BG018920.D
 Acq On : 26 Sep 2015 19:42
 Operator : UM/NP
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02012

Quant Time: Sep 28 00:54:32 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 28 00:51:47 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	42215	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	176212	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	117184	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.35	188	328298	20.00	ng/ul	0.00
78) Chrysene-d12	21.61	240	404049	20.00	ng/ul	0.00
86) Perylene-d12	24.78	264	415483	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	5721	6.52	ng/uL	0.01
5) Phenol-d5	7.16	99	61702	17.80	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.32	67	36102	17.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.52	132	49938	19.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	50815	18.07	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	25710	19.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	28401	21.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.41	165	55925	19.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	71597	21.77	ng/ul	0.00
44) Dimethylphthalate-d6	14.02	166	181237	19.22	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	218042	19.51	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	35594	19.67	ng/ul	0.00
58) Fluorene-d10	15.60	176	164564	19.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.72	200	32226	20.74	ng/ul	0.00
71) Anthracene-d10	17.45	188	283527	19.62	ng/ul	0.00
79) Pyrene-d10	19.74	212	345385	18.58	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.56	264	399644	19.76	ng/ul	0.00

Target Compounds

						Ovalue
2) 1,4-Dioxane	3.47	88	6811	7.17	ng/uL#	73
4) Benzaldehyde	7.13	77	39345	19.62	ng/ul	90
6) Phenol	7.19	94	64105	17.88	ng/ul#	87
8) Bis(2-Chloroethyl)ether	7.41	93	49688	18.55	ng/ul	88
10) 2-Chlorophenol	7.56	128	50202	18.47	ng/ul	92
11) 2-Methylphenol	8.44	108	50217	18.21	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.52	45	53160	16.72	ng/ul#	89
14) Acetophenone	8.81	105	79349	18.52	ng/ul#	87
15) N-Nitroso-di-n-propylamine	8.79	70	37933	17.16	ng/ul#	80
16) 4-Methylphenol	8.76	108	56145	18.52	ng/ul	95
17) Hexachloroethane	9.07	117	20092	18.55	ng/ul#	83
20) Nitrobenzene	9.19	77	54368	17.56	ng/ul#	88
21) Isophorone	9.71	82	108744	17.24	ng/ul#	92
23) 2-Nitrophenol	9.90	139	29996	19.82	ng/ul#	82
24) 2,4-Dimethylphenol	9.97	107	58385	18.61	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.19	93	68699	18.48	ng/ul	95
27) 2,4-Dichlorophenol	10.44	162	54457	19.25	ng/ul	91
28) Naphthalene	10.84	128	166331	18.55	ng/ul	97
30) 4-Chloroaniline	10.95	127	74284	21.84	ng/ul	98
31) Hexachlorobutadiene	11.12	225	33872	19.40	ng/ul#	90
32) Caprolactam	11.71	113	19899	17.18	ng/ul#	83
33) 4-Chloro-3-methylphenol	12.08	107	58477	19.39	ng/ul	98
34) 2-Methylnaphthalene	12.44	142	123862	18.70	ng/ul	93

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.66	142	121662	19.16	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.81	216	70738	19.47	ng/ul#	95
38) Hexachlorocyclopentadiene	12.79	237	26790	13.26	ng/ul#	89
39) 2,4,6-Trichlorophenol	13.05	196	47550	20.16	ng/ul	99
40) 2,4,5-Trichlorophenol	13.13	196	51899	20.43	ng/ul	97
41) 1,1'-Biphenyl	13.45	154	173532	19.57	ng/ul	92
42) 2-Chloronaphthalene	13.49	162	133448	19.74	ng/ul	98
43) 2-Nitroaniline	13.69	65	36293	18.11	ng/ul#	79
45) Dimethylphthalate	14.06	163	178951	19.57	ng/ul	96
46) 2,6-Dinitrotoluene	14.19	165	38729	21.06	ng/ul#	79
48) Acenaphthylene	14.34	152	232451	19.55	ng/ul	100
49) 3-Nitroaniline	14.51	138	43830	22.46	ng/ul	84
50) Acenaphthene	14.67	153	154710	19.32	ng/ul	100
51) 2,4-Dinitrophenol	14.73	184	15686	18.97	ng/ul#	72
53) 4-Nitrophenol	14.84	109	22983	18.52	ng/ul	84
54) Dibenzofuran	15.01	168	222758	19.83	ng/ul	95
55) 2,4-Dinitrotoluene	14.97	165	58633	21.42	ng/ul#	80
56) 2,3,4,6-Tetrachlorophenol	15.24	232	48010	19.57	ng/ul#	87
57) Diethylphthalate	15.43	149	183850	19.35	ng/ul	97
59) Fluorene	15.66	166	186477	19.64	ng/ul	96
60) 4-Chlorophenyl-phenylether	15.65	204	89803	19.85	ng/ul	93
61) 4-Nitroaniline	15.68	138	52447	23.37	ng/ul#	82
64) 4,6-Dinitro-2-methylphenol	15.74	198	34155	21.42	ng/ul#	83
65) N-Nitrosodiphenylamine	15.86	169	164575	19.14	ng/ul	94
66) 4-Bromophenyl-phenylether	16.54	248	62636	19.47	ng/ul#	90
67) Hexachlorobenzene	16.67	284	68937	19.33	ng/ul#	90
68) Atrazine	16.81	200	76820	20.28	ng/ul	96
69) Pentachlorophenol	17.01	266	34170	16.44	ng/ul	94
70) Phenanthrene	17.40	178	325223	19.49	ng/ul	97
72) Anthracene	17.49	178	329112	19.66	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.42	216	71754	18.37	ng/uL	97
74) Pentachlorobenzene	14.93	250	73542	19.28	ng/uL	97
75) Carbazole	17.76	167	321568	21.63	ng/ul	98
76) Di-n-butylphthalate	18.31	149	377810	20.12	ng/ul	99
77) Fluoranthene	19.40	202	421098	22.76	ng/ul	97
80) Pvrene	19.77	202	442830	18.64	ng/ul#	94
81) Butylbenzylphthalate	20.64	149	175332	19.23	ng/ul	93
82) 3,3'-Dichlorobenzidine	21.51	252	164483	22.96	ng/ul#	99
83) Benzo(a)anthracene	21.59	228	432078	19.29	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.49	149	262529	19.43	ng/ul	100
85) Chrysene	21.65	228	396776	19.20	ng/ul	99
87) Di-n-octyl phthalate	22.68	149	448312	20.39	ng/ul	100
88) Benzo(b)fluoranthene	23.77	252	456942	19.45	ng/ul	97
89) Benzo(k)fluoranthene	23.77	252	456942	20.30	ng/ul	97
91) Benzo(a)pyrene	24.63	252	436362	19.54	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.38	276	502593	19.41	ng/ul	98
93) Dibenzo(a,h)anthracene	28.45	278	417883	20.11	ng/ul	97
94) Benzo(a,h,i)perylene	29.51	276	400611	18.54	ng/ul	99

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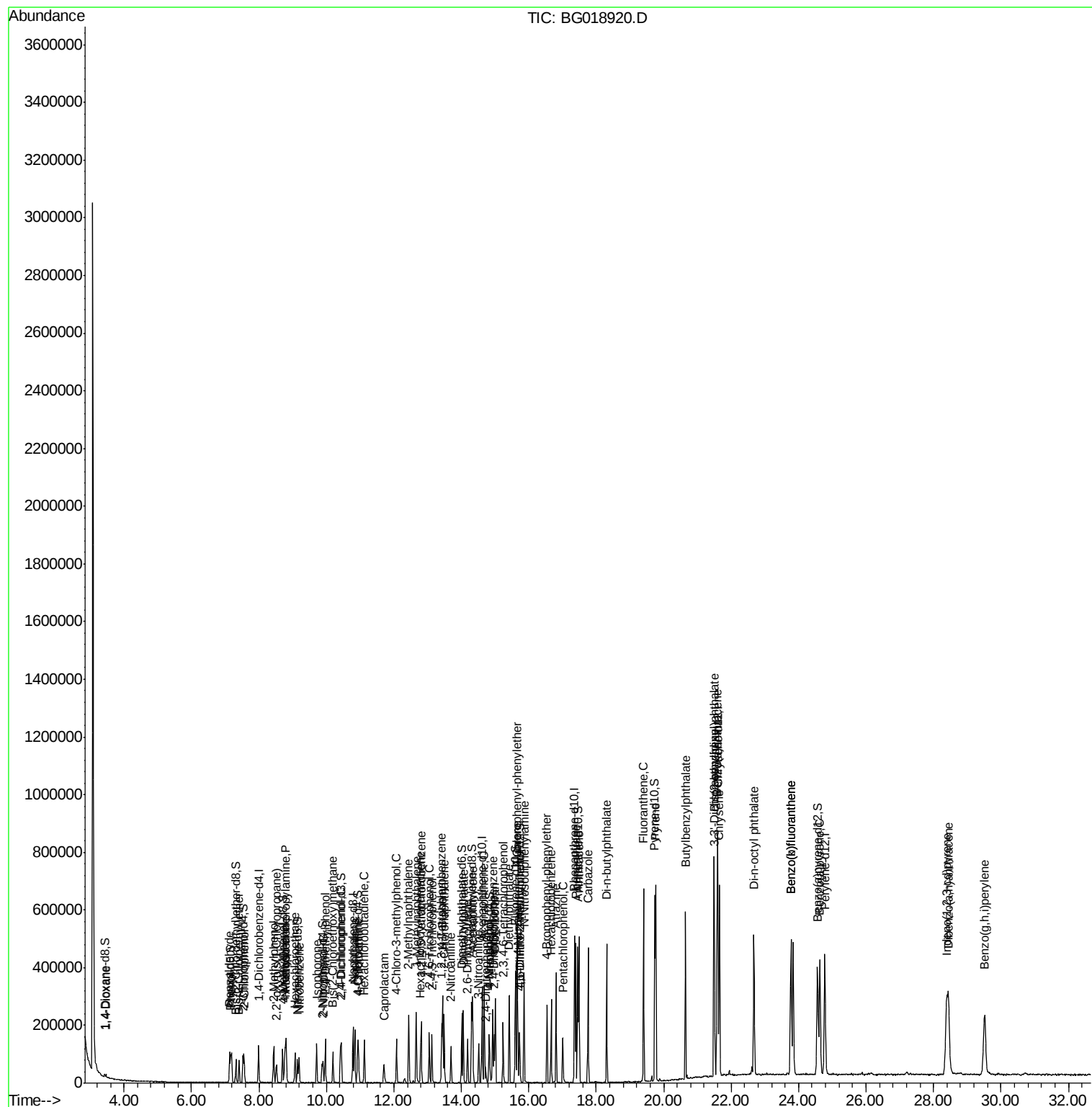
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

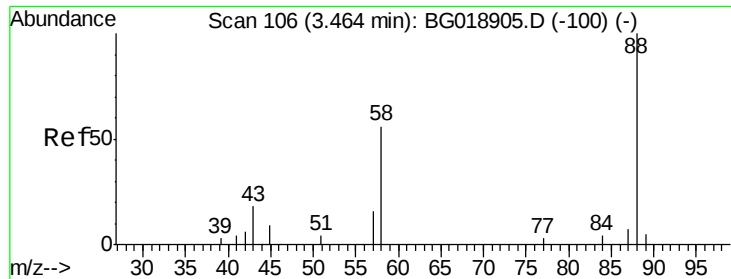
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.17 ng/uL

RT: 3.47 min Scan# 107

Delta R.T. 0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

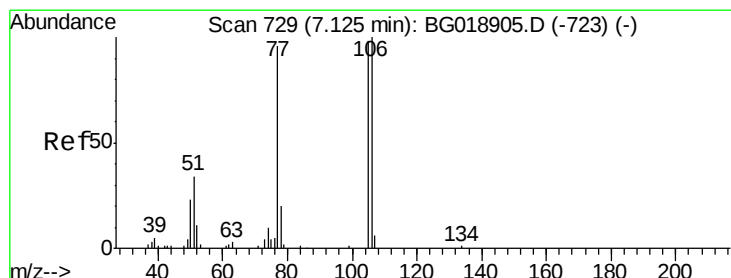
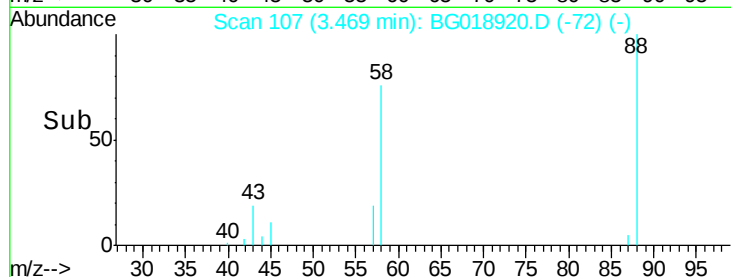
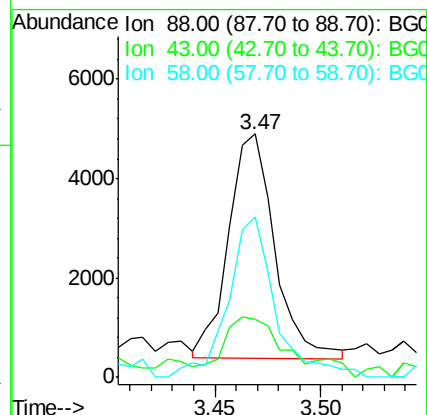
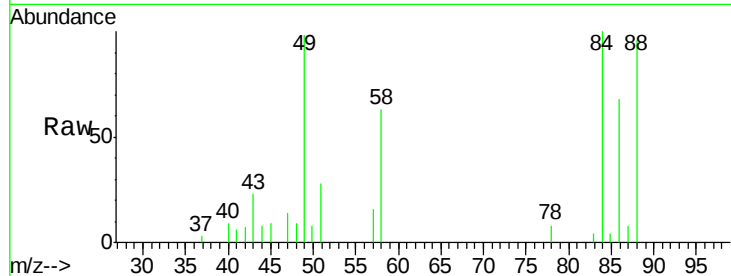
Tot Ion: 88 Resp: 6811

Ion Ratio Lower Upper

88 100

43 23.8 33.0 49.4#

58 65.9 73.4 110.0#



#4

Benzaldehyde

Concen: 19.62 ng/uL

RT: 7.13 min Scan# 730

Delta R.T. 0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

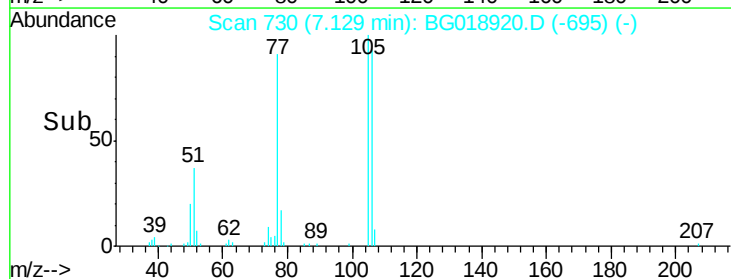
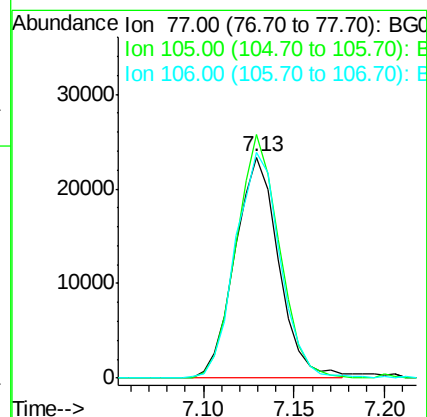
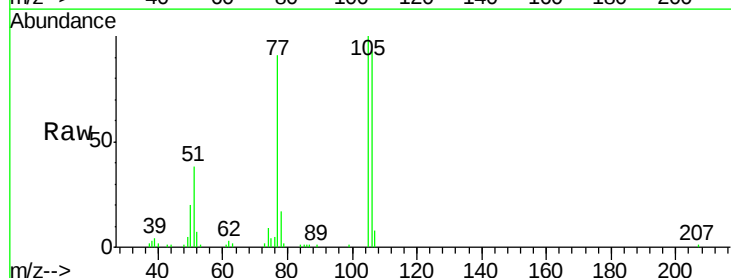
Tgt Ion: 77 Resp: 39345

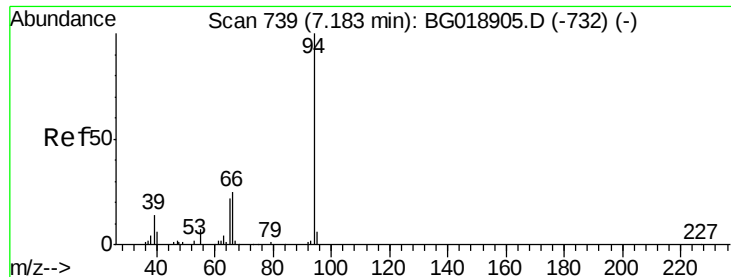
Ion Ratio Lower Upper

77 100

105 110.4 78.2 117.2

106 102.2 76.8 115.2





#6

Phenol

Concen: 17.88 ng/ul

RT: 7.19 min Scan# 740

Delta R.T. 0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

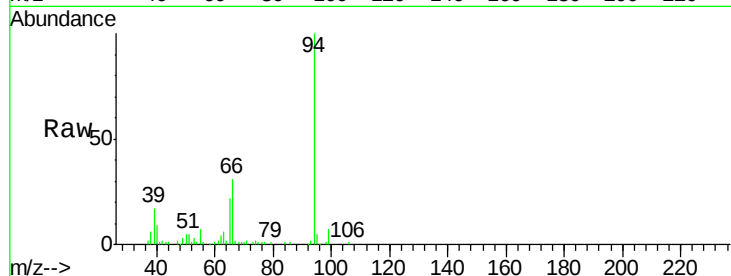
Tot Ion: 94 Resp: 64105

Ion Ratio Lower Upper

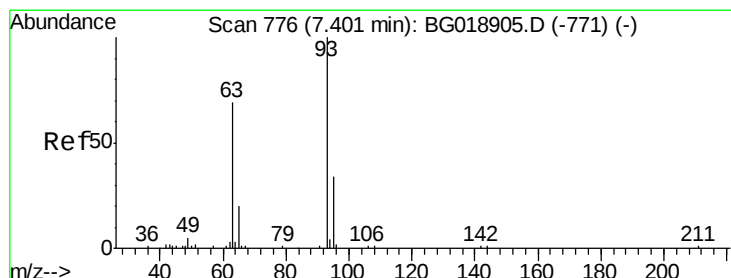
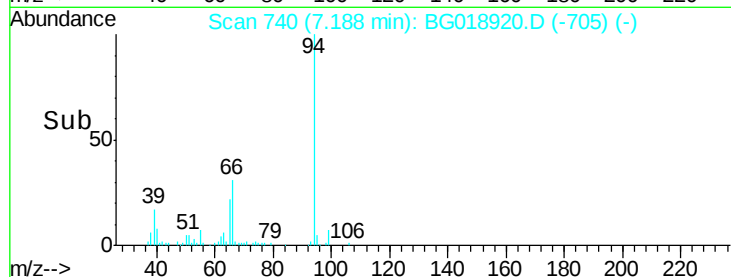
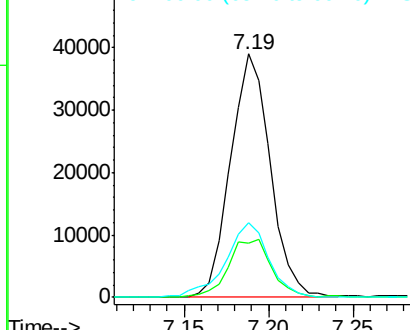
94 100

65 22.2 23.0 34.6#

66 30.9 31.0 46.4#



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



#8

Bis(2-Chloroethyl)ether

Concen: 18.55 ng/ul

RT: 7.41 min Scan# 778

Delta R.T. 0.01 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

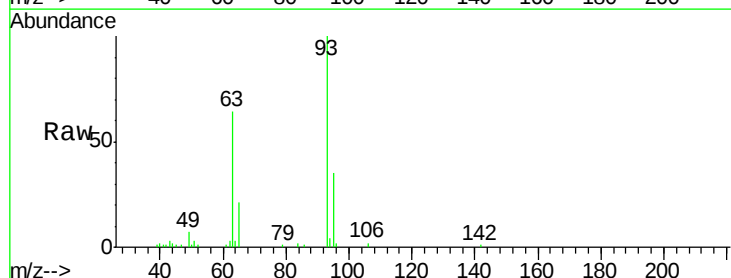
Tgt Ion: 93 Resp: 49688

Ion Ratio Lower Upper

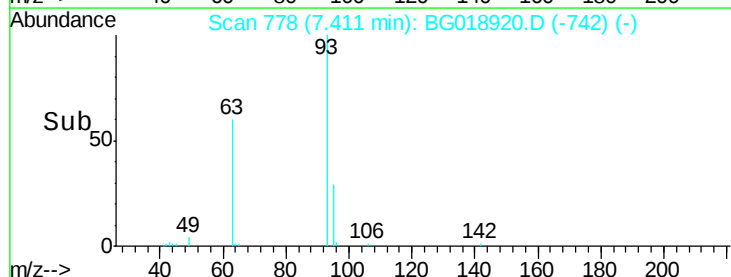
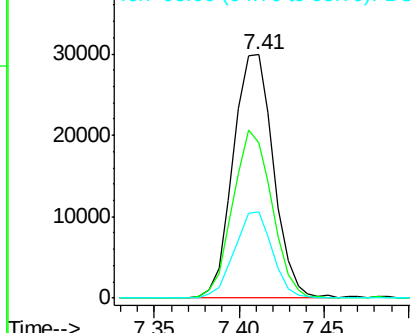
93 100

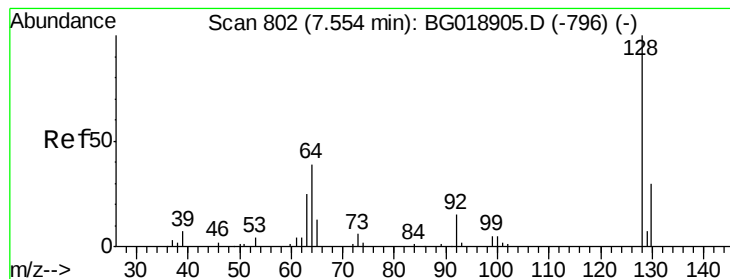
63 63.9 61.4 92.2

95 35.2 25.9 38.9



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





#10

2-Chlorophenol

Concen: 18.47 ng/ul

RT: 7.56 min Scan# 803

Delta R.T. 0.00 min

Lab File: BG018920.D

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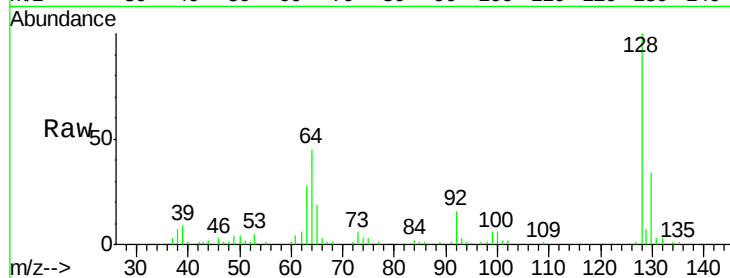
Tot Ion:128 Resp: 50202

Ion Ratio Lower Upper

128 100

64 44.8 40.9 61.3

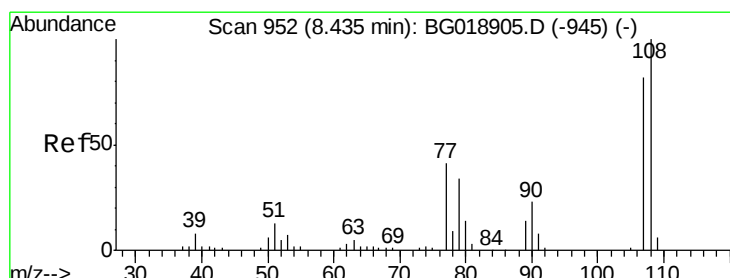
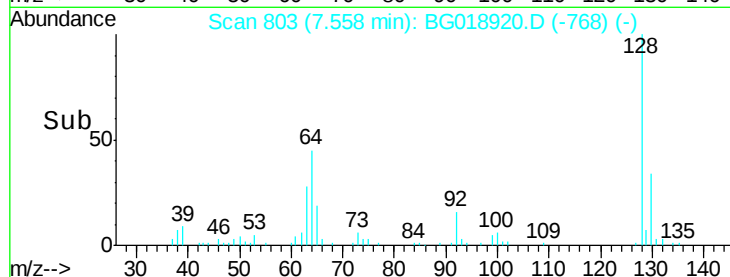
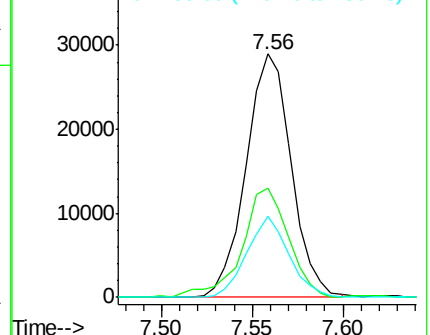
130 33.5 24.5 36.7



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BG

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 18.21 ng/ul

RT: 8.44 min Scan# 953

Delta R.T. 0.00 min

Lab File: BG018920.D

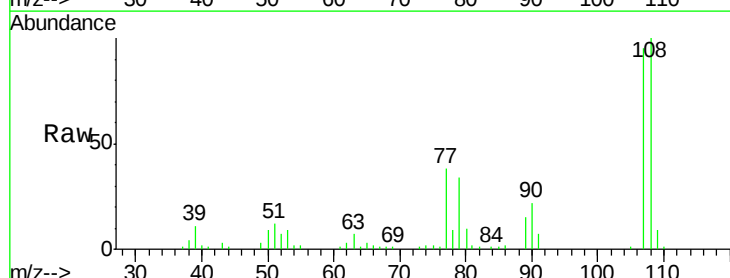
Acq: 26 Sep 2015 19:42

Tgt Ion:108 Resp: 50217

Ion Ratio Lower Upper

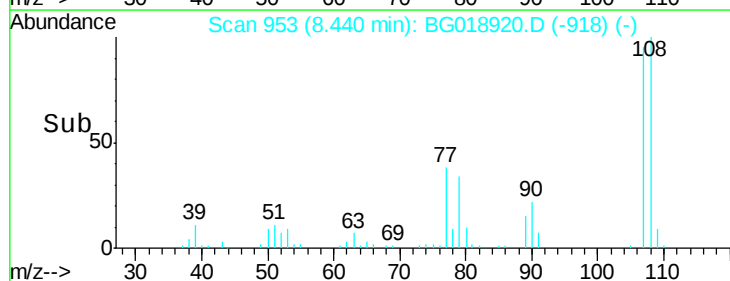
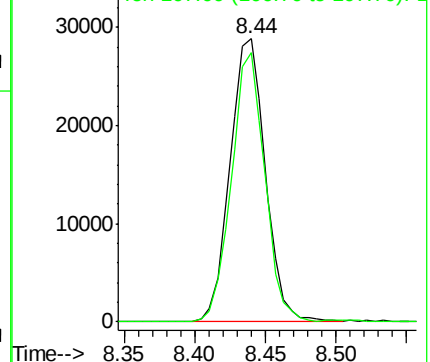
108 100

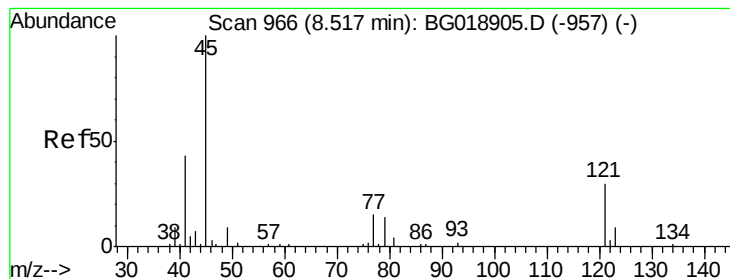
107 95.3 72.1 108.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#12

2,2'-oxvbis(1-Chloropropane)

Concen: 16.72 ng/ul

RT: 8.52 min Scan# 967

Delta R.T. 0.00 min

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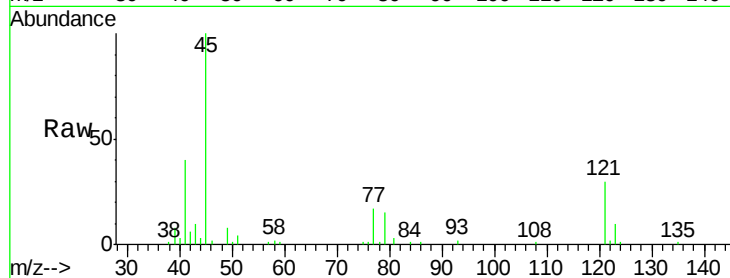
Tot Ion: 45 Resp: 53160

Ion Ratio Lower Upper

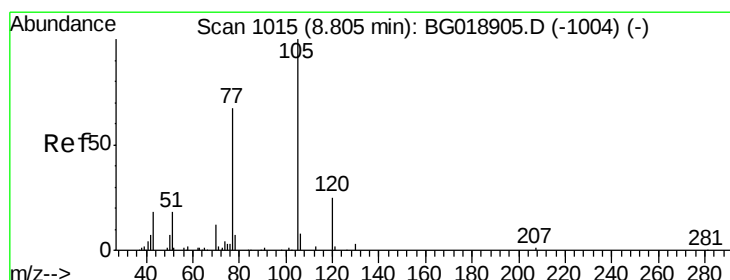
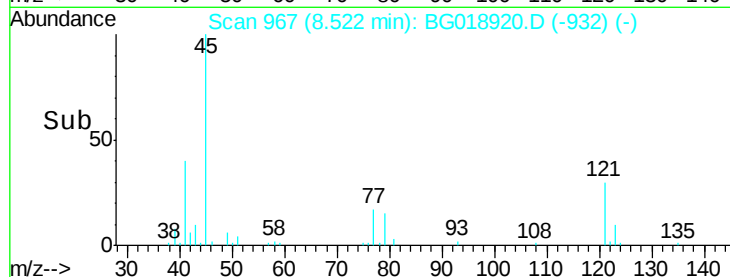
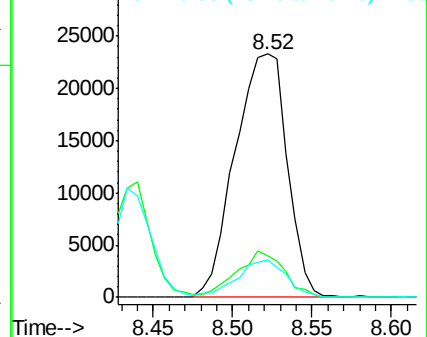
45 100

77 17.2 11.3 16.9#

79 15.4 7.8 11.8#



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



#14

Acetophenone

Concen: 18.52 ng/ul

RT: 8.81 min Scan# 1016

Delta R.T. 0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

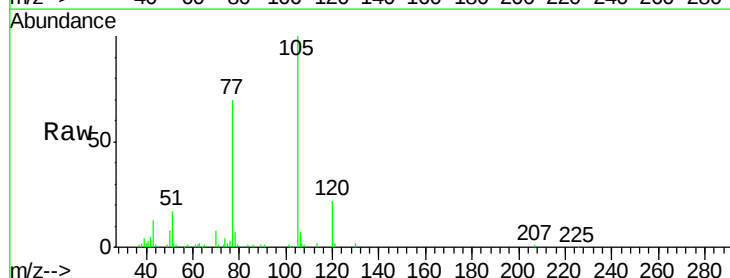
Tgt Ion:105 Resp: 79349

Ion Ratio Lower Upper

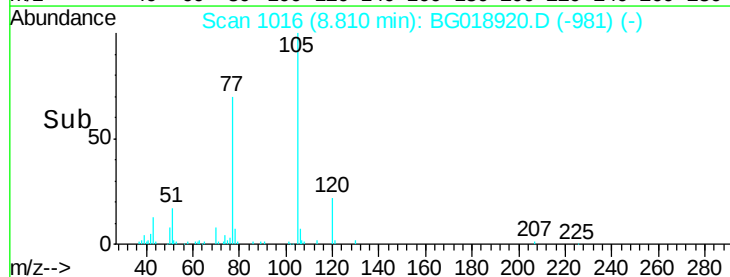
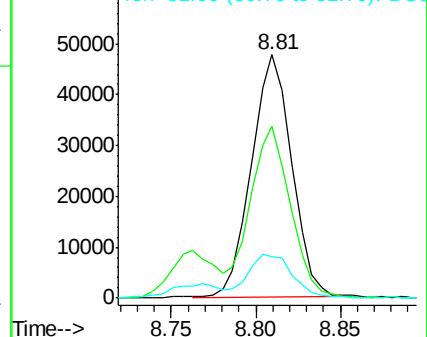
105 100

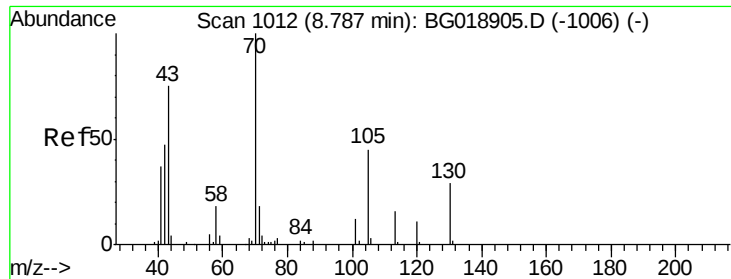
77 70.4 61.9 92.9

51 17.2 25.5 38.3#



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





#15

N-Nitroso-di-n-propylamine

Concen: 17.16 ng/ul

RT: 8.79 min Scan# 1012

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

Tot Ion: 70 Resp: 37933

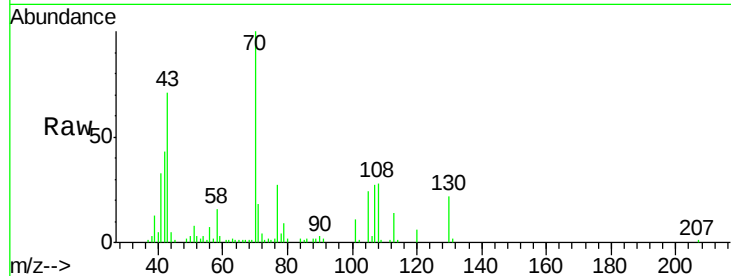
Ion Ratio Lower Upper

70 100

42 43.2 50.7 76.1#

101 11.4 7.4 11.2#

130 22.4 15.8 23.6

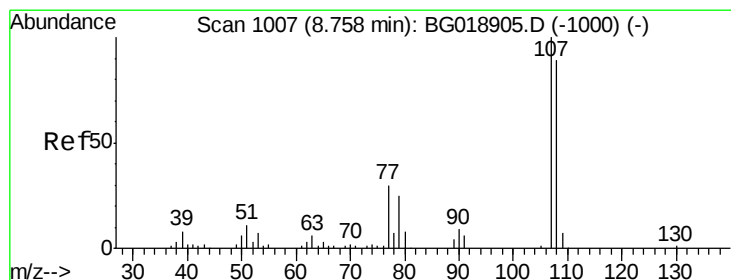
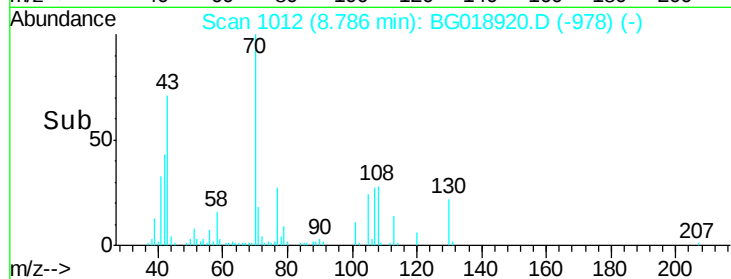
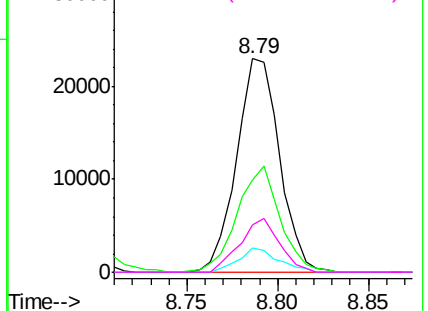


Abundance Ion 70.00 (69.70 to 70.70): BG018920.D (-978) (-)

Ion 42.00 (41.70 to 42.70): BG018920.D (-978) (-)

Ion 101.00 (100.70 to 101.70): BG018920.D (-978) (-)

Ion 130.00 (129.70 to 130.70): BG018920.D (-978) (-)



#16

4-Methylphenol

Concen: 18.52 ng/ul

RT: 8.76 min Scan# 1008

Delta R.T. 0.00 min

Lab File: BG018920.D

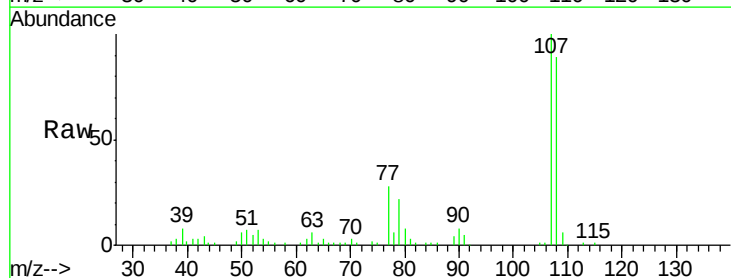
Acq: 26 Sep 2015 19:42

Tgt Ion:108 Resp: 56145

Ion Ratio Lower Upper

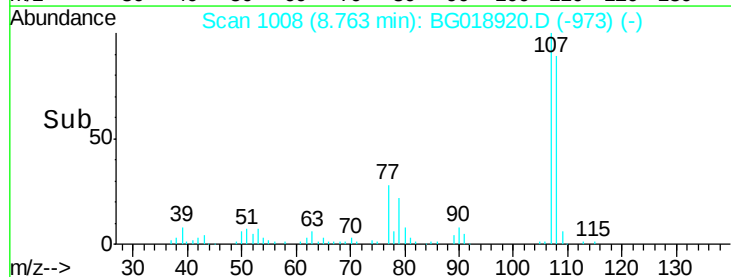
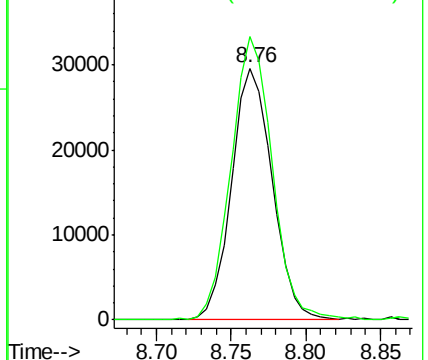
108 100

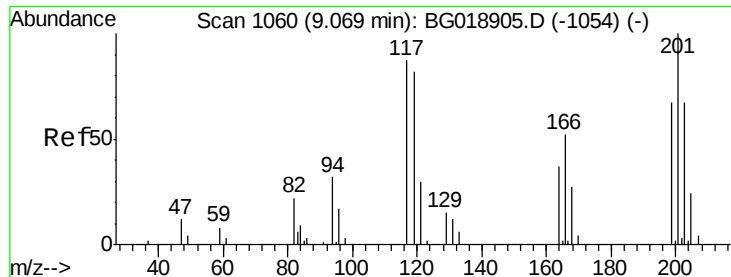
107 112.6 94.6 142.0



Abundance Ion 108.00 (107.70 to 108.70): BG018920.D (-973) (-)

Ion 107.00 (106.70 to 107.70): BG018920.D (-973) (-)

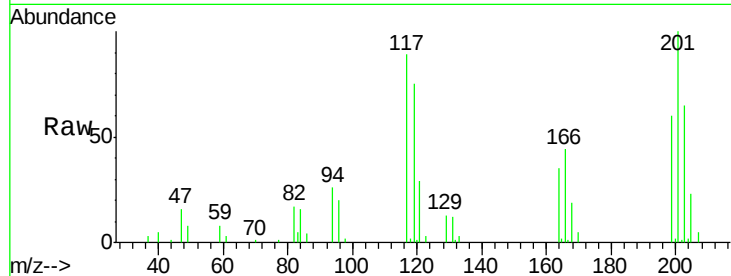




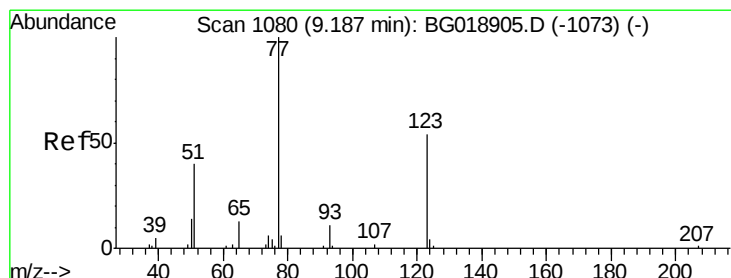
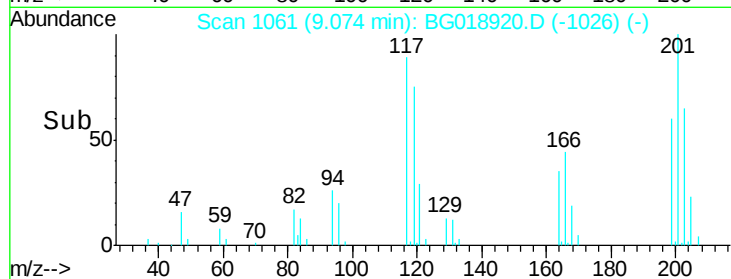
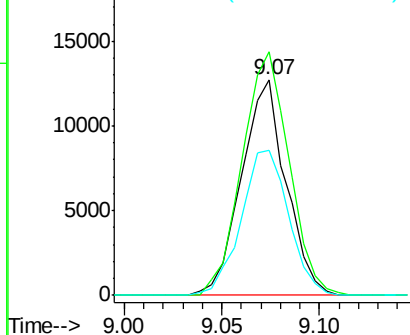
#17
 Hexachloroethane
 Concen: 18.55 ng/ul
 RT: 9.07 min Scan# 1061
 Delta R.T. 0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02012

Tot Ion:117 Resp: 20092
 Ion Ratio Lower Upper
 117 100
 201 112.9 73.6 110.4#
 199 67.2 48.6 72.8

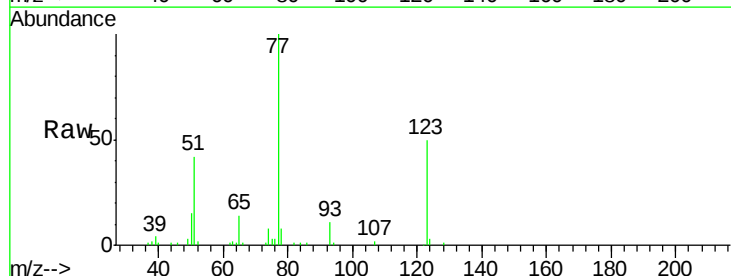


Abundance Ion 117.00 (116.70 to 117.70): E
 Ion 201.00 (200.70 to 201.70): E
 Ion 199.00 (198.70 to 199.70): E

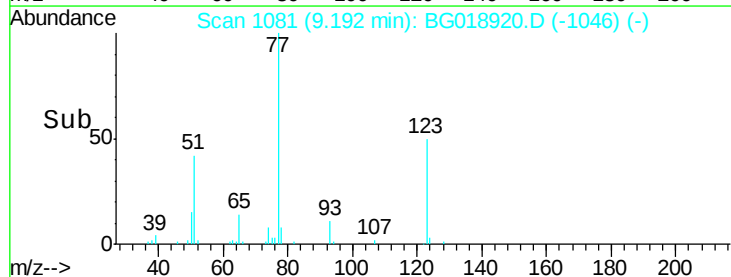
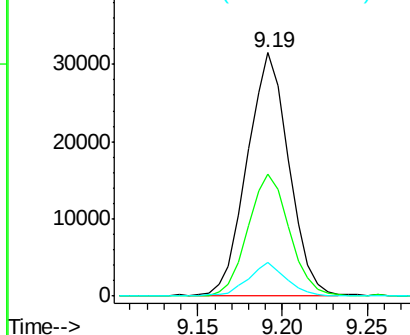


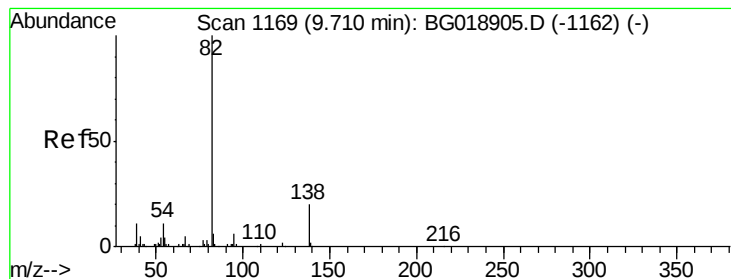
#20
 Nitrobenzene
 Concen: 17.56 ng/ul
 RT: 9.19 min Scan# 1081
 Delta R.T. 0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

Tgt Ion: 77 Resp: 54368
 Ion Ratio Lower Upper
 77 100
 123 50.2 32.8 49.2#
 65 13.9 12.2 18.2



Abundance Ion 77.00 (76.70 to 77.70): BGC
 Ion 123.00 (122.70 to 123.70): E
 Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 17.24 ng/ul

RT: 9.71 min Scan# 1169

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

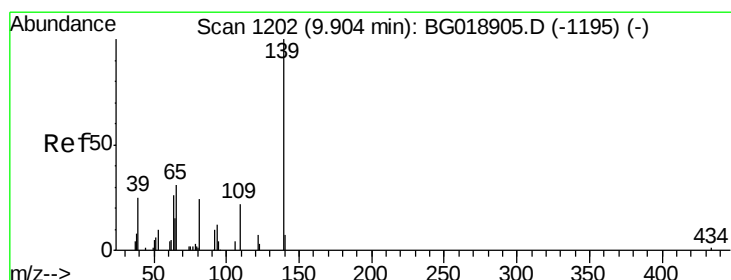
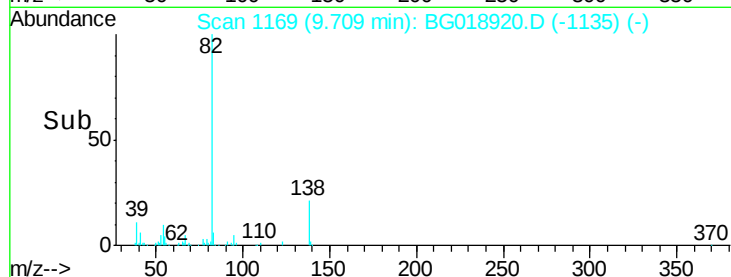
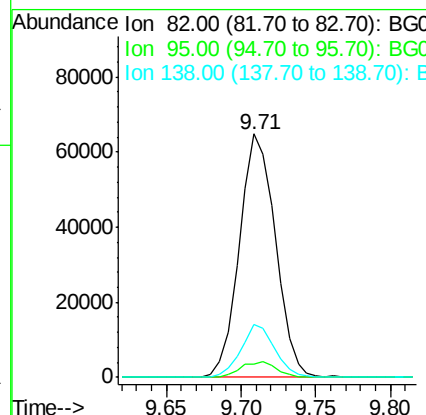
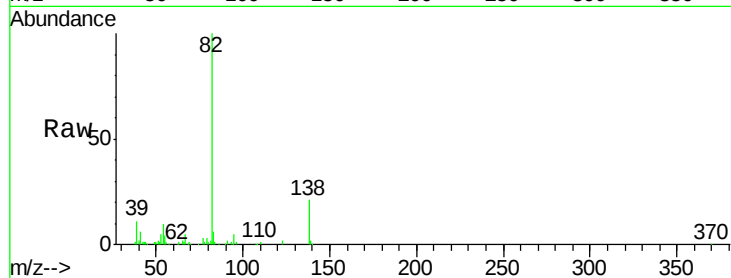
Tot Ion: 82 Resp: 108744

Ion Ratio Lower Upper

82 100

95 5.5 5.2 7.8

138 21.5 13.8 20.8#



#23

2-Nitrophenol

Concen: 19.82 ng/ul

RT: 9.90 min Scan# 1202

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

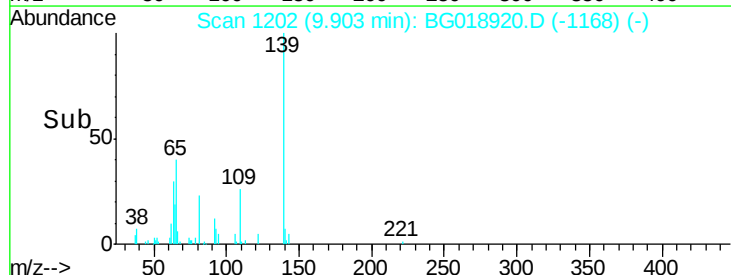
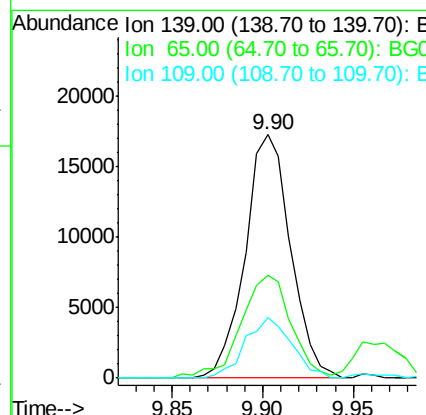
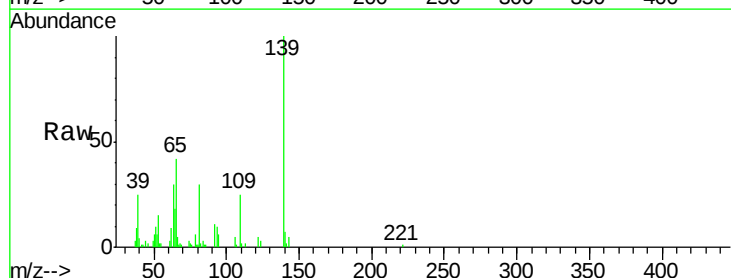
Tgt Ion: 139 Resp: 29996

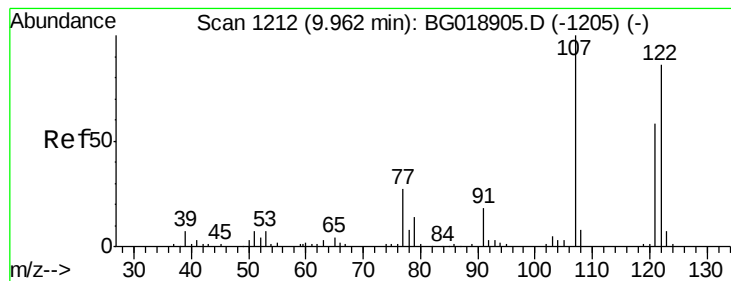
Ion Ratio Lower Upper

139 100

65 42.0 45.6 68.4#

109 24.6 25.4 38.2#





#24

2,4-Dimethylphenol

Concen: 18.61 ng/ul

RT: 9.97 min Scan# 1213

Delta R.T. 0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

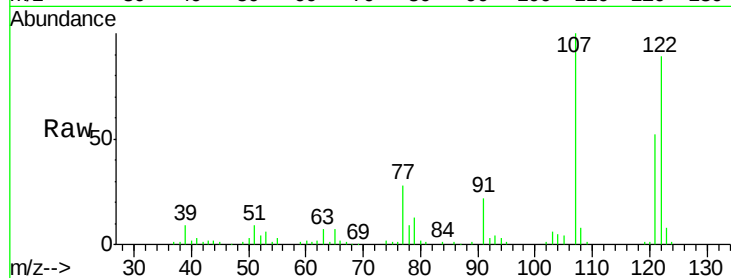
Tot Ion:107 Resp: 58385

Ion Ratio Lower Upper

107 100

121 51.7 41.3 61.9

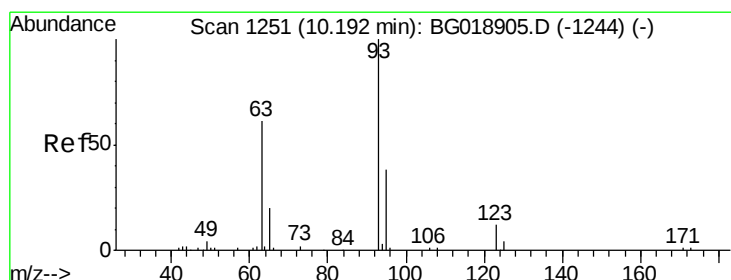
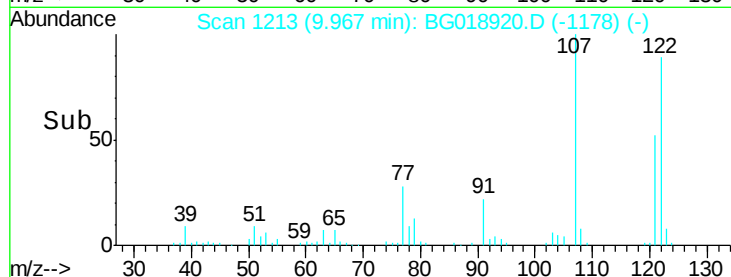
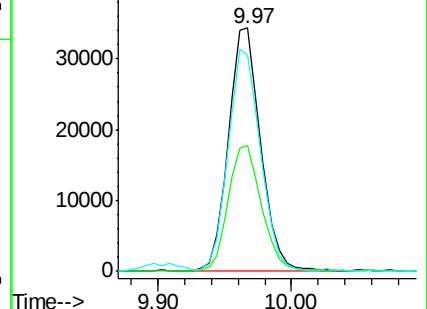
122 89.1 71.9 107.9



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 18.48 ng/ul

RT: 10.19 min Scan# 1251

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

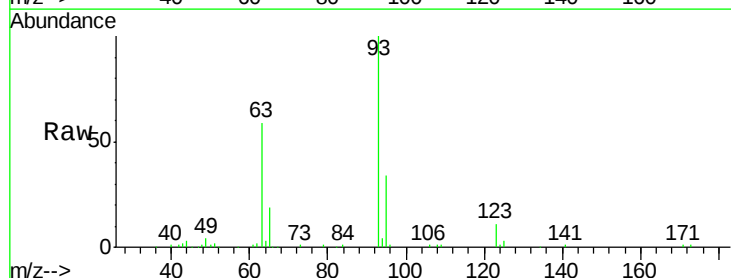
Tgt Ion: 93 Resp: 68699

Ion Ratio Lower Upper

93 100

95 33.8 24.1 36.1

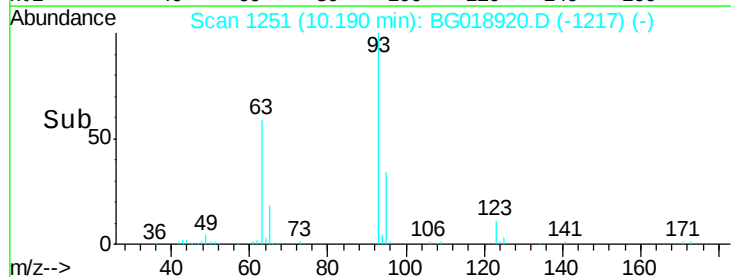
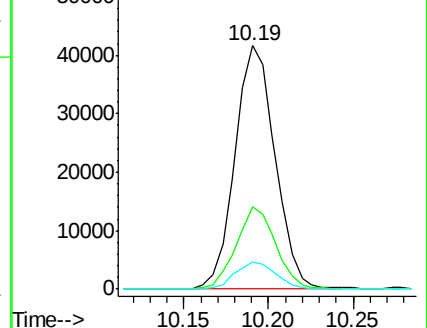
123 11.5 8.9 13.3

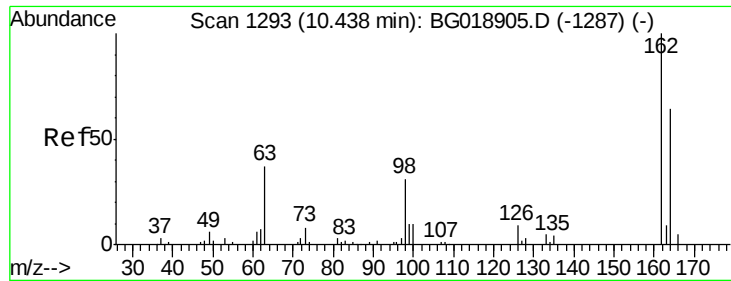


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E

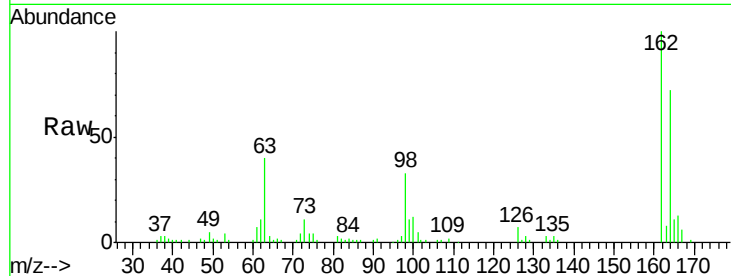




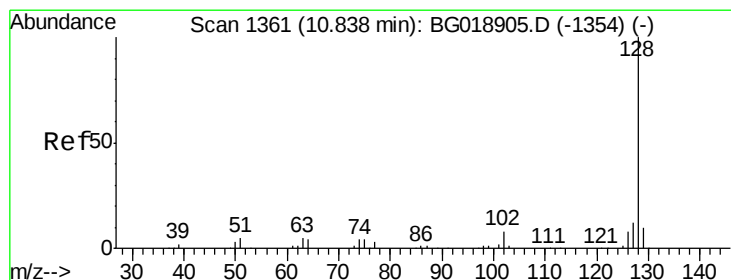
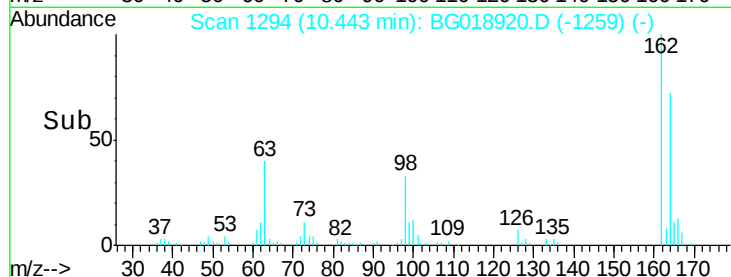
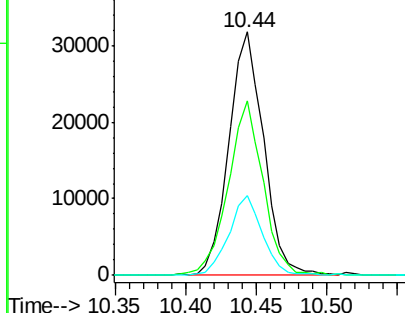
#27
2,4-Dichlorophenol
Concen: 19.25 ng/ul
RT: 10.44 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BG018920.D
Acq: 26 Sep 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tot Ion:162 Resp: 54457
Ion Ratio Lower Upper
162 100
164 71.8 51.7 77.5
98 32.5 30.4 45.6

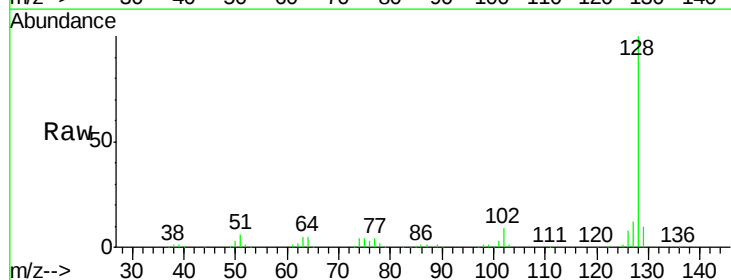


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

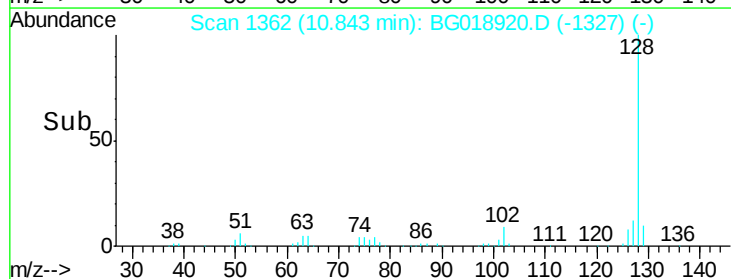
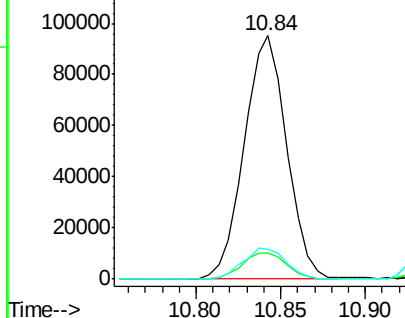


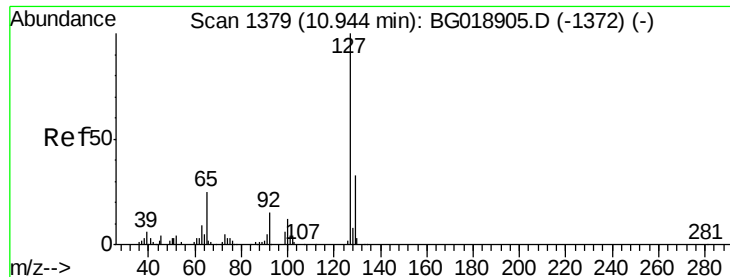
#28
Naphthalene
Concen: 18.55 ng/ul
RT: 10.84 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BG018920.D
Acq: 26 Sep 2015 19:42

Tgt Ion:128 Resp: 166331
Ion Ratio Lower Upper
128 100
129 10.4 9.6 14.4
127 12.0 10.5 15.7



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

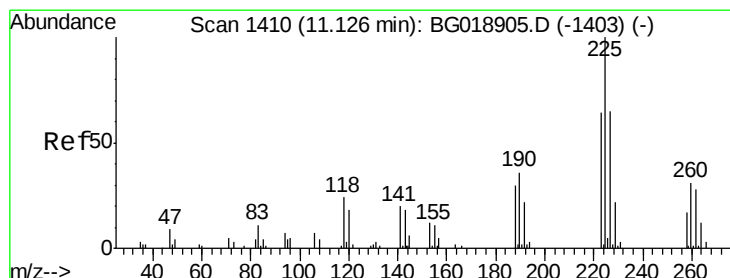
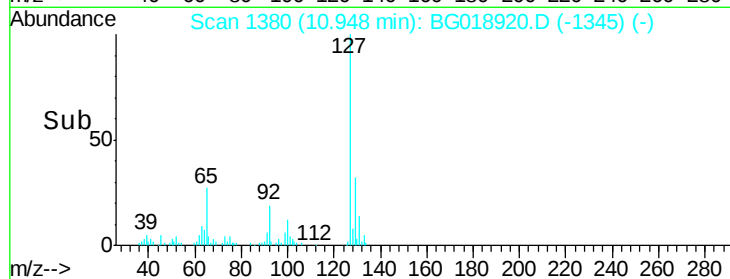
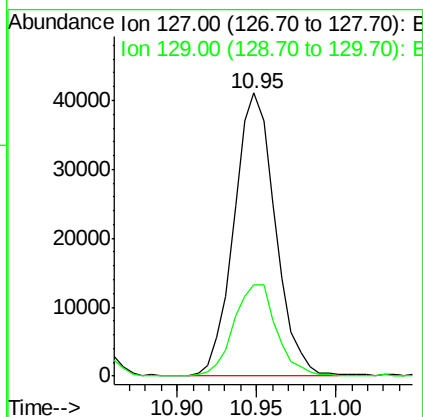
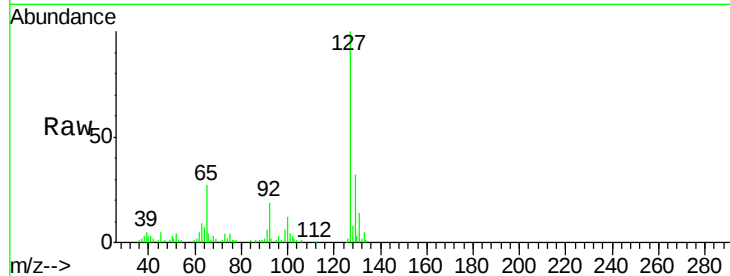




#30
4-Chloroaniline
Concen: 21.84 ng/ul
RT: 10.95 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BG018920.D
Acq: 26 Sep 2015 19:42

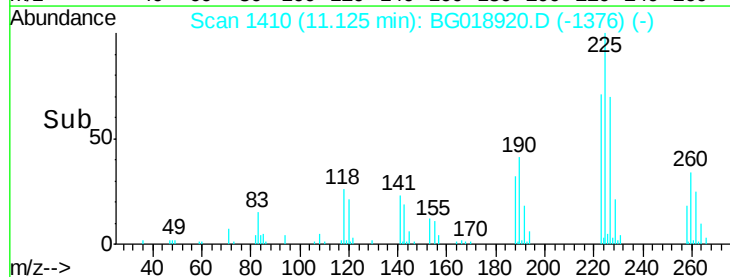
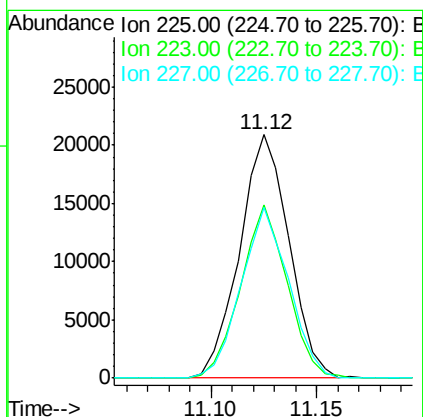
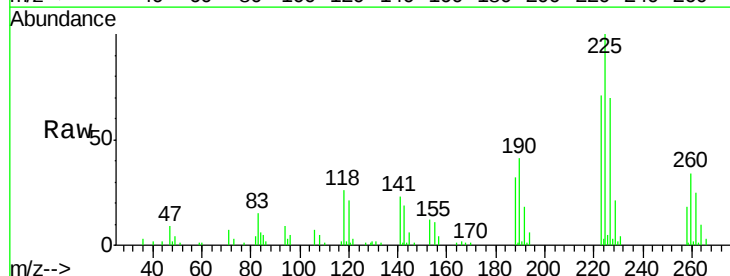
Instrument :
BNA_G
ClientSampleId :
SSTD02012

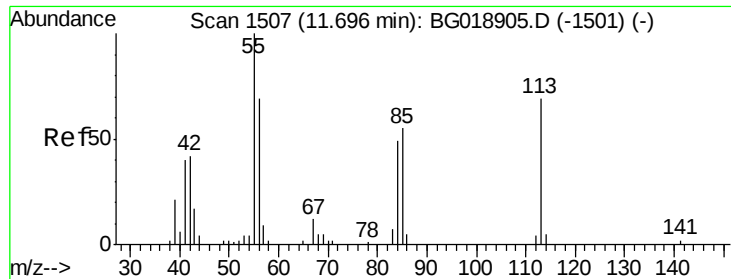
Tot Ion:127 Resp: 74284
Ion Ratio Lower Upper
127 100
129 32.1 26.7 40.1



#31
Hexachlorobutadiene
Concen: 19.40 ng/ul
RT: 11.12 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BG018920.D
Acq: 26 Sep 2015 19:42

Tgt Ion:225 Resp: 33872
Ion Ratio Lower Upper
225 100
223 71.1 45.8 68.8#
227 70.3 54.0 81.0





#32

Caprolactam

Concen: 17.18 ng/ul

RT: 11.71 min Scan# 1509

Delta R.T. 0.01 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

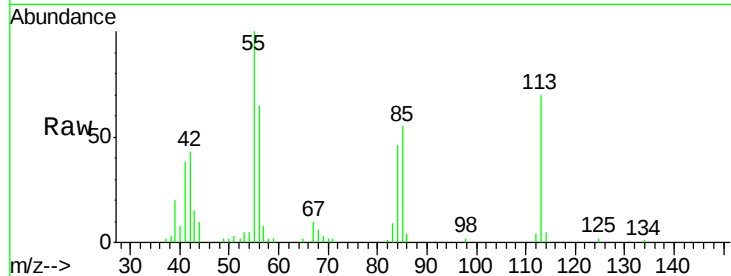
Tot Ion:113 Resp: 19899

Ion Ratio Lower Upper

113 100

55 142.4 124.2 186.4

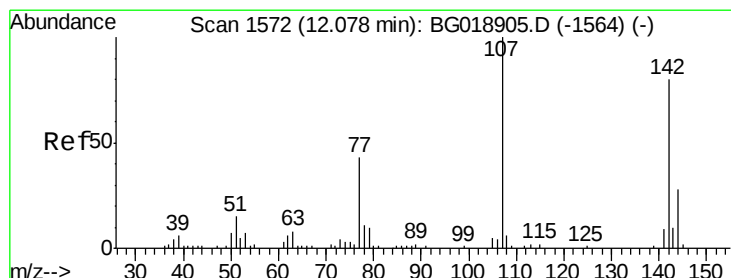
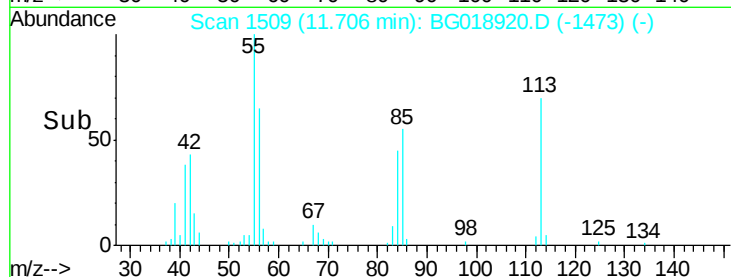
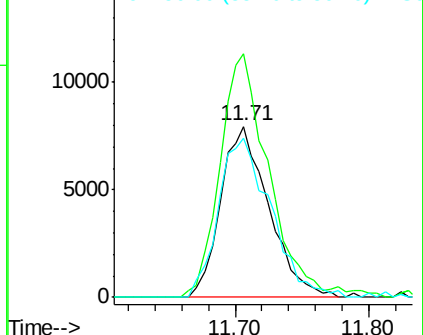
56 92.8 98.2 147.4#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#33

4-Chloro-3-methylphenol

Concen: 19.39 ng/ul

RT: 12.08 min Scan# 1572

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

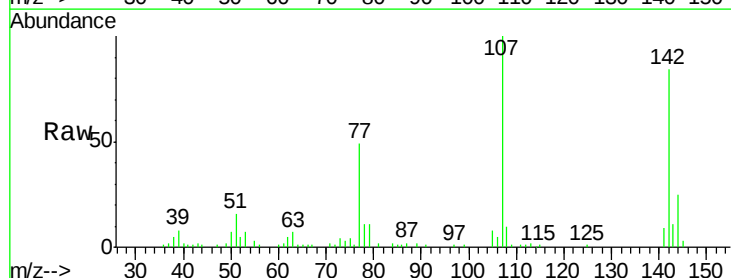
Tgt Ion:107 Resp: 58477

Ion Ratio Lower Upper

107 100

144 25.2 21.4 32.2

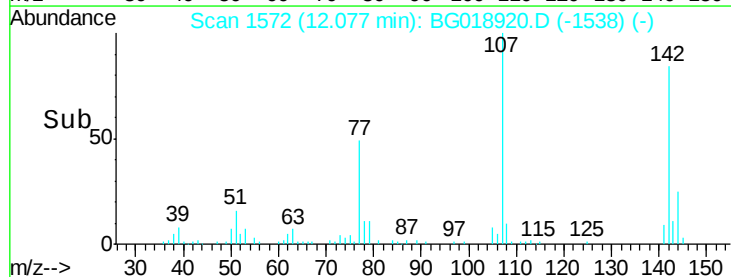
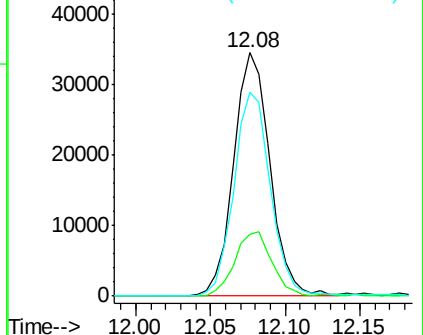
142 83.6 66.0 99.0

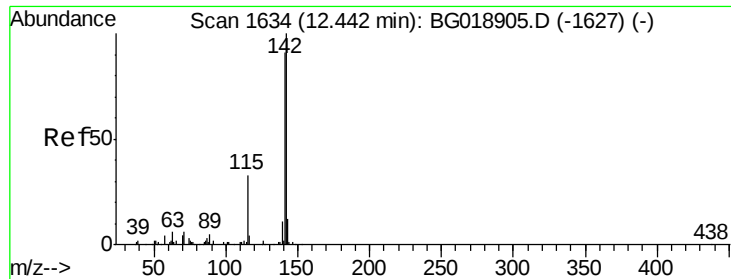


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

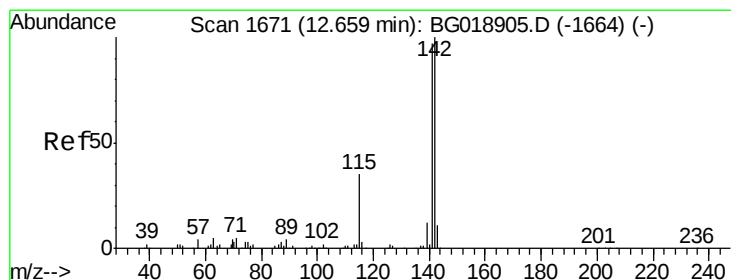
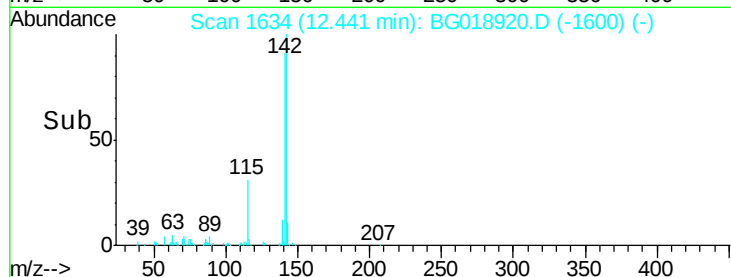
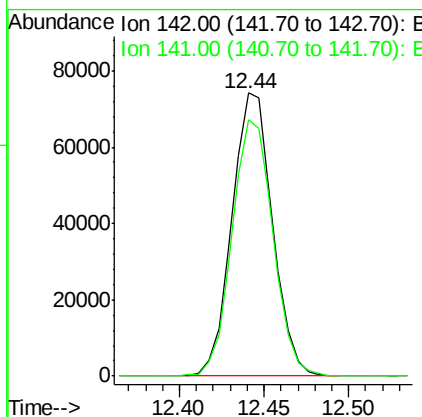
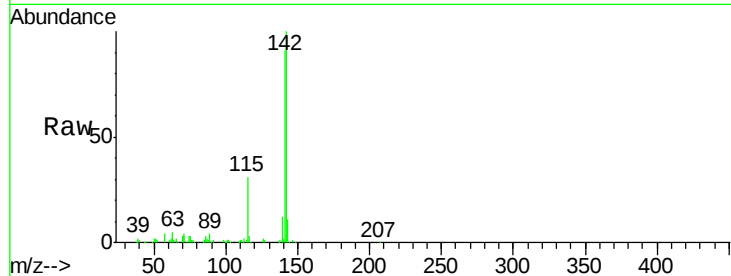




#34
2-Methylnaphthalene
Concen: 18.70 ng/ul
RT: 12.44 min Scan# 1634
Delta R.T. -0.00 min
Lab File: BG018920.D
Acq: 26 Sep 2015 19:42

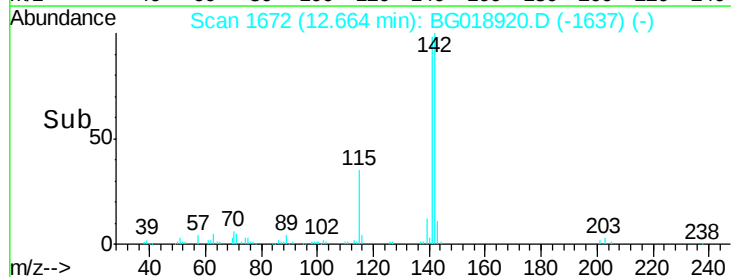
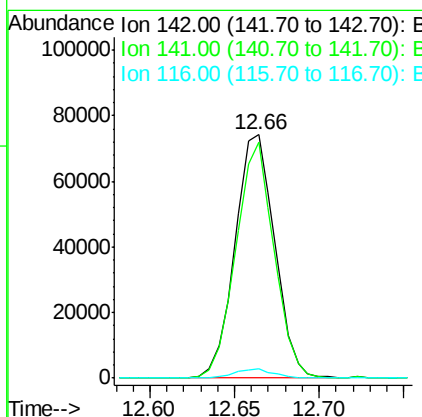
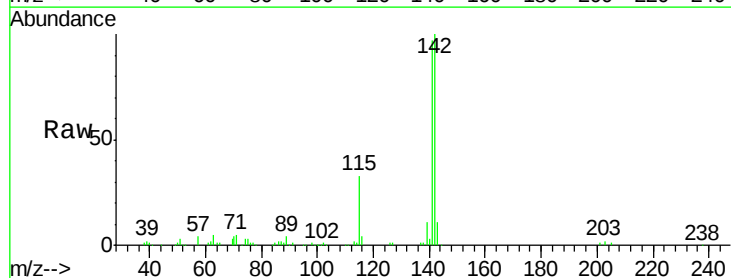
Instrument :
BNA_G
ClientSampleId :
SSTD02012

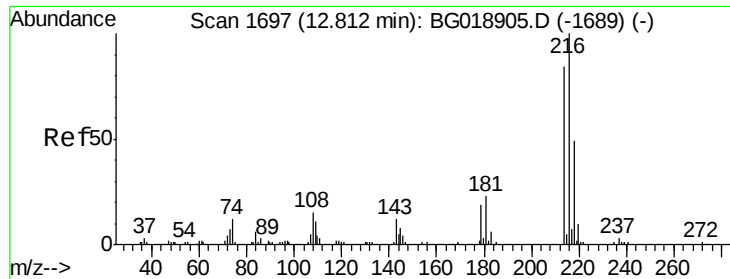
Tot Ion:142 Resp: 123862
Ion Ratio Lower Upper
142 100
141 90.7 78.0 117.0



#35
1-Methylnaphthalene
Concen: 19.16 ng/ul
RT: 12.66 min Scan# 1672
Delta R.T. 0.00 min
Lab File: BG018920.D
Acq: 26 Sep 2015 19:42

Tgt Ion:142 Resp: 121662
Ion Ratio Lower Upper
142 100
141 97.1 77.1 115.7
116 3.7 3.5 5.3

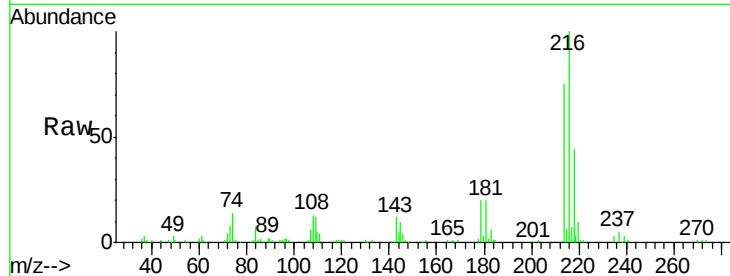




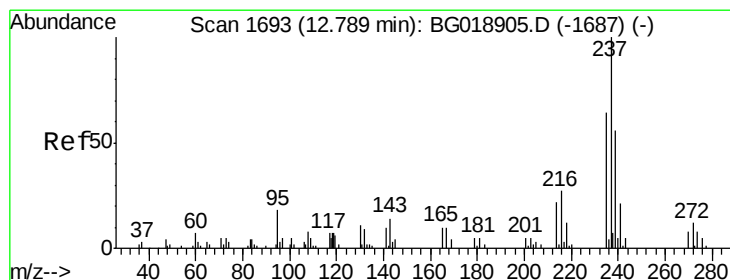
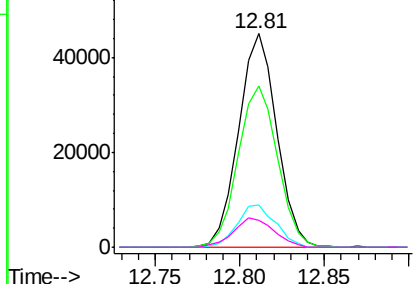
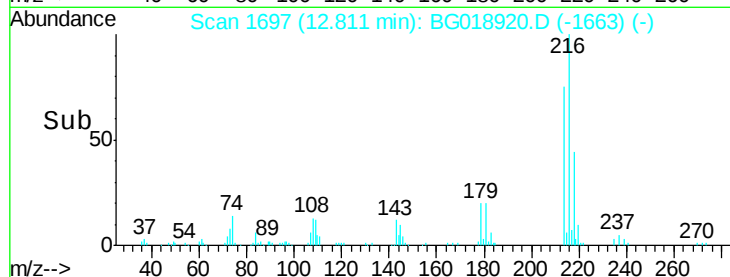
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.47 ng/ul
 RT: 12.81 min Scan# 1697
 Delta R.T. -0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02012

Tot Ion:216 Resp: 70738
 Ion Ratio Lower Upper
 216 100
 214 75.4 62.5 93.7
 179 19.6 18.2 27.2
 108 12.7 14.6 22.0#

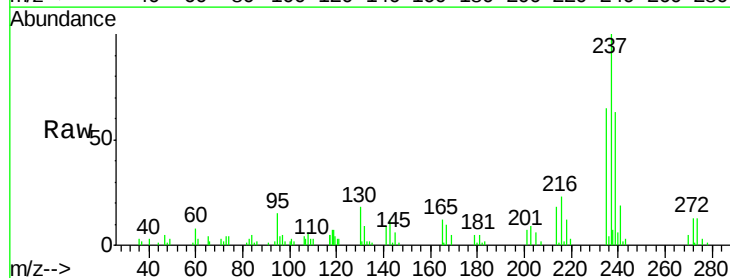


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

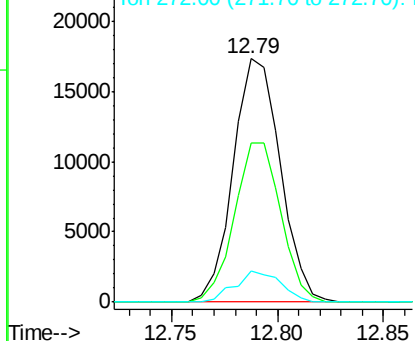
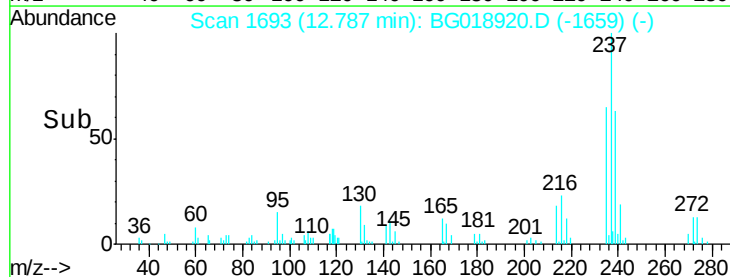


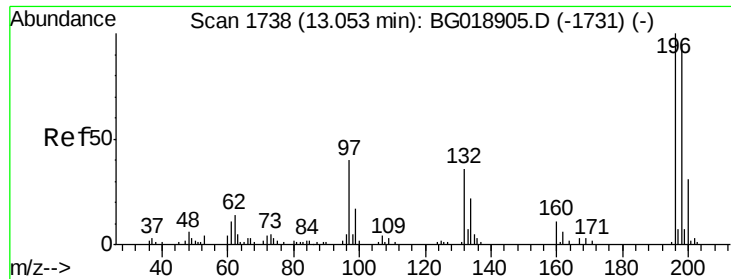
#38
 Hexachlorocyclopentadiene
 Concen: 13.26 ng/ul
 RT: 12.79 min Scan# 1693
 Delta R.T. -0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

Tgt Ion:237 Resp: 26790
 Ion Ratio Lower Upper
 237 100
 235 65.5 45.6 68.4
 272 13.9 9.0 13.4#



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

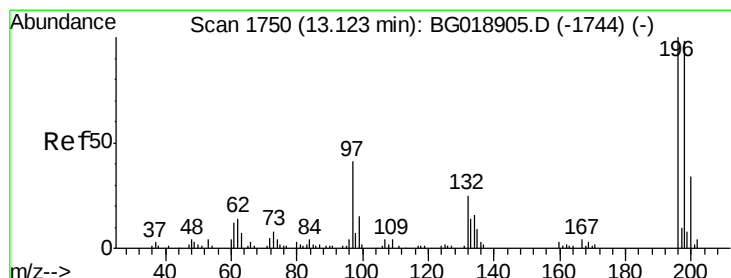
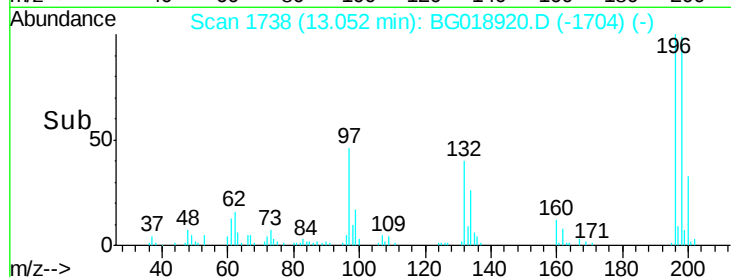
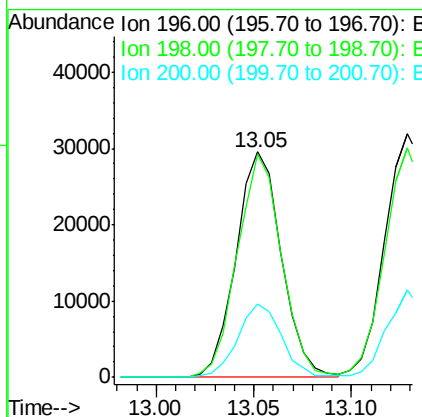
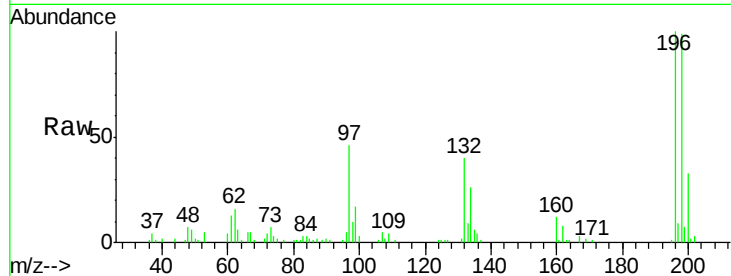




#39
 2,4,6-Trichlorophenol
 Concen: 20.16 ng/ul
 RT: 13.05 min Scan# 1738
 Delta R.T. -0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

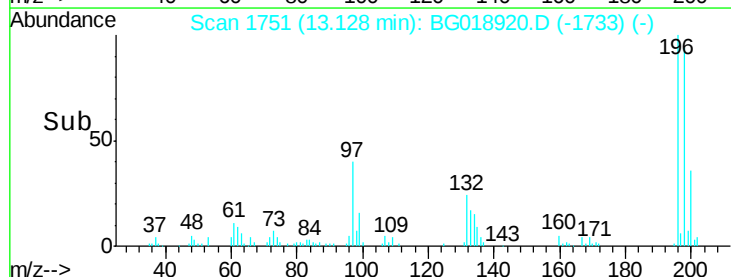
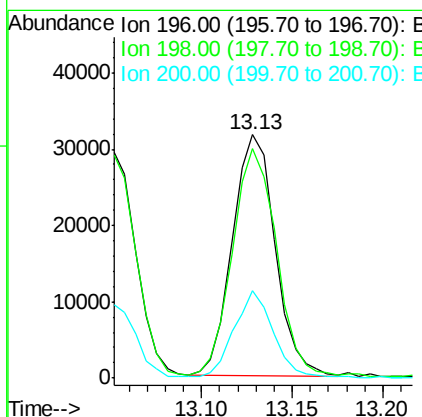
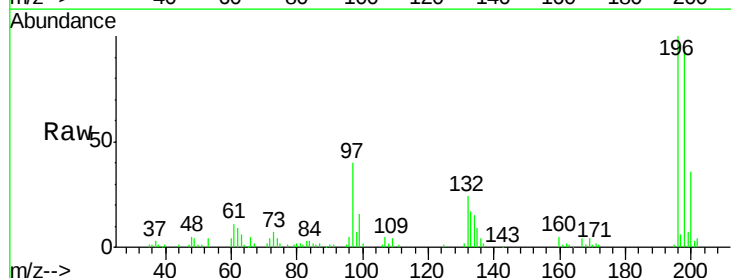
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02012

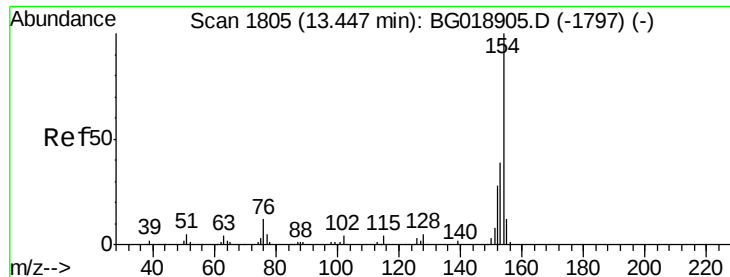
Tot Ion:196 Resp: 47550
 Ion Ratio Lower Upper
 196 100
 198 99.1 78.5 117.7
 200 32.5 25.1 37.7



#40
 2,4,5-Trichlorophenol
 Concen: 20.43 ng/ul
 RT: 13.13 min Scan# 1751
 Delta R.T. 0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

Tgt Ion:196 Resp: 51899
 Ion Ratio Lower Upper
 196 100
 198 94.4 74.2 111.4
 200 35.9 25.2 37.8

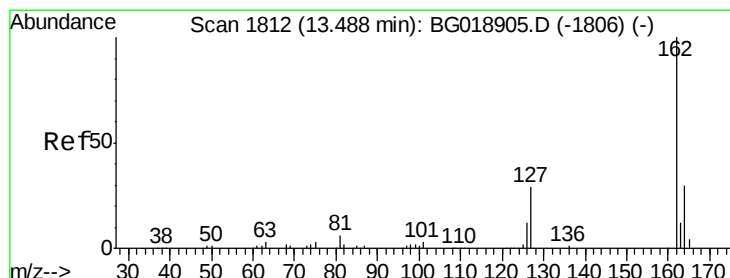
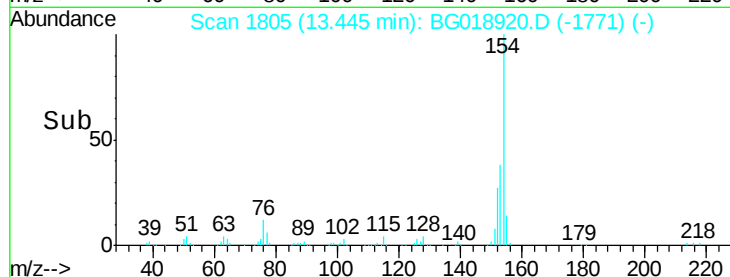
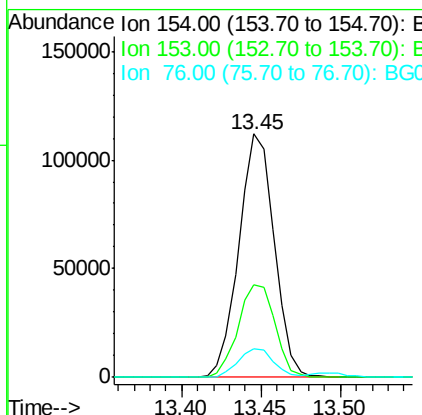
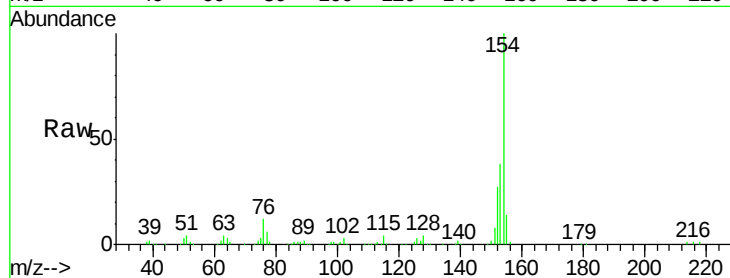




#41
 1,1'-Biphenyl
 Concen: 19.57 ng/ul
 RT: 13.45 min Scan# 1805
 Delta R.T. -0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

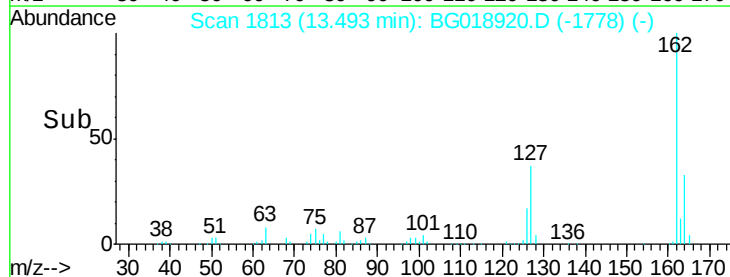
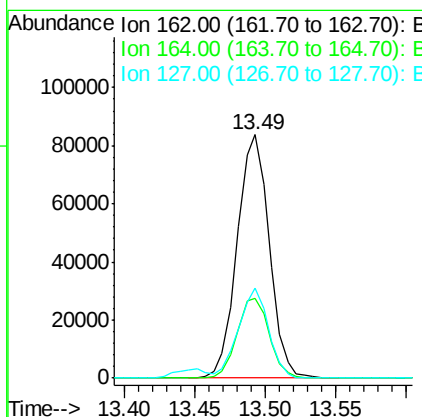
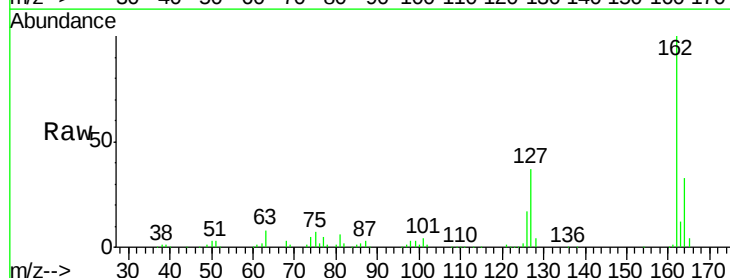
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02012

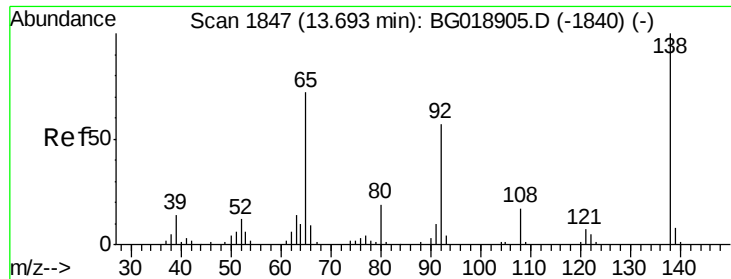
Tot Ion	Ratio	Lower	Upper
154	100		
153	37.8	35.2	52.8
76	11.7	10.6	16.0



#42
 2-Chloronaphthalene
 Concen: 19.74 ng/ul
 RT: 13.49 min Scan# 1813
 Delta R.T. 0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.0	24.8	37.2
127	37.2	30.3	45.5





#43

2-Nitroaniline

Concen: 18.11 ng/ul

RT: 13.69 min Scan# 1847

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

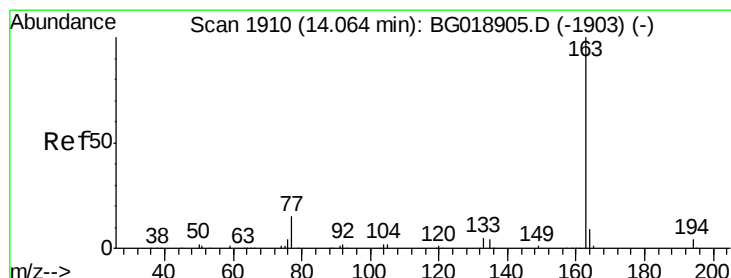
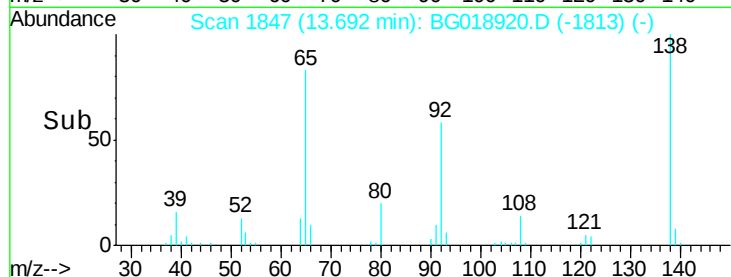
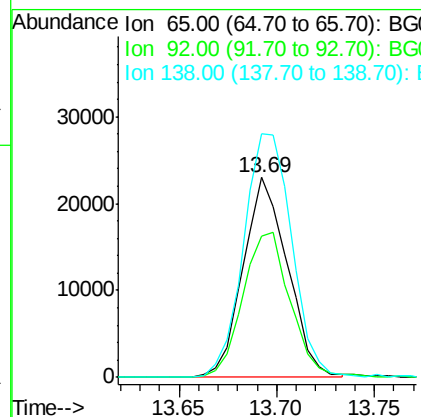
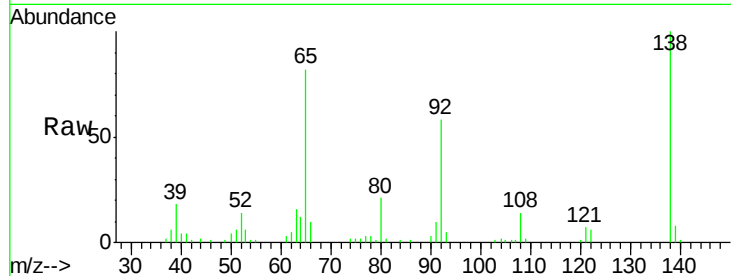
Tot Ion: 65 Resp: 36293

Ion Ratio Lower Upper

65 100

92 70.6 51.1 76.7

138 121.7 75.1 112.7#



#45

Dimethylphthalate

Concen: 19.57 ng/ul

RT: 14.06 min Scan# 1910

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

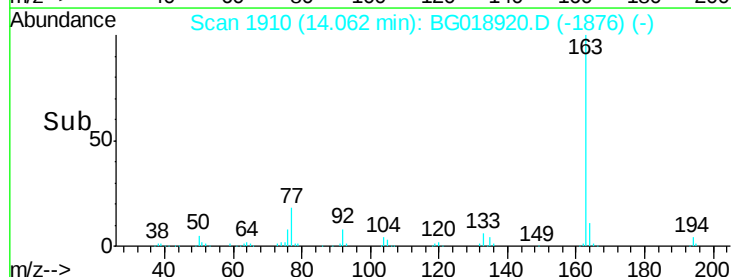
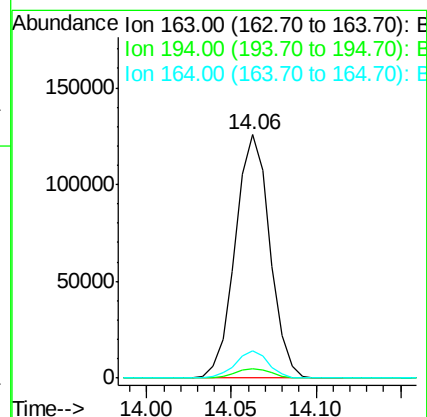
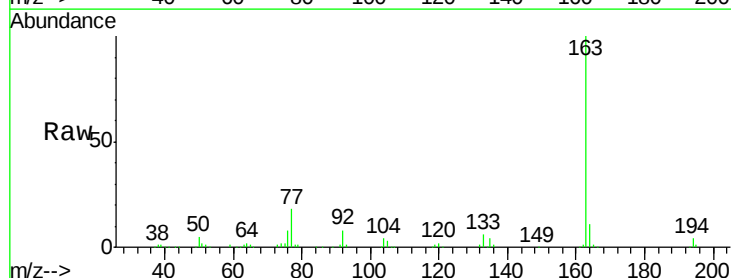
Tgt Ion:163 Resp: 178951

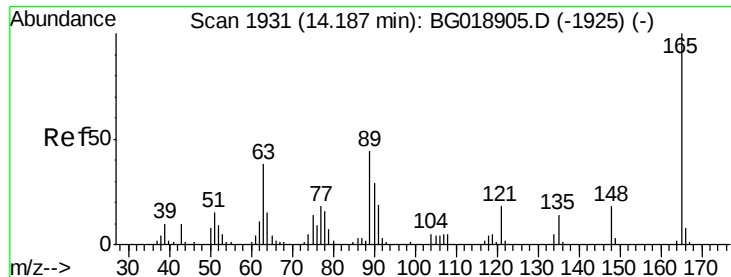
Ion Ratio Lower Upper

163 100

194 4.0 2.9 4.3

164 11.3 7.7 11.5





#46

2,6-Dinitrotoluene

Concen: 21.06 ng/ul

RT: 14.19 min Scan# 1931

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

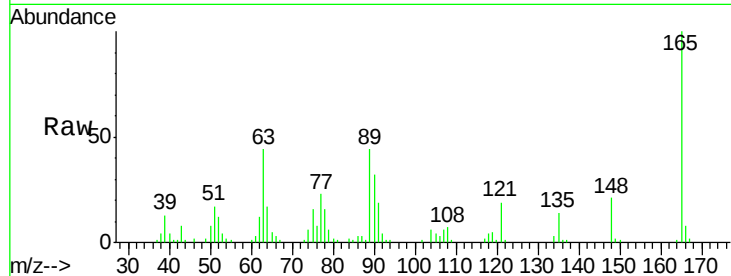
Tot Ion:165 Resp: 38729

Ion Ratio Lower Upper

165 100

89 43.9 50.2 75.2#

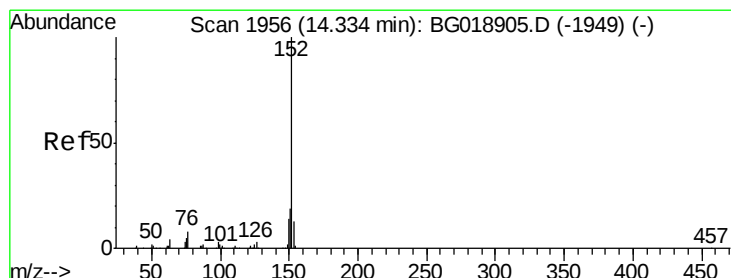
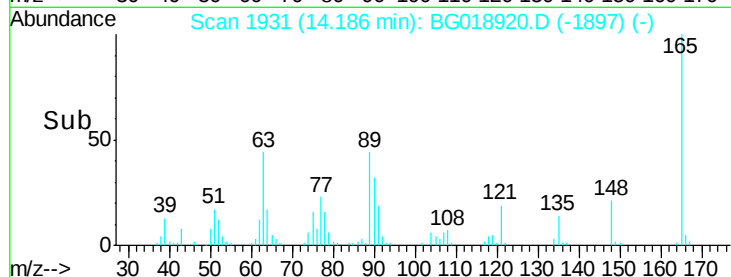
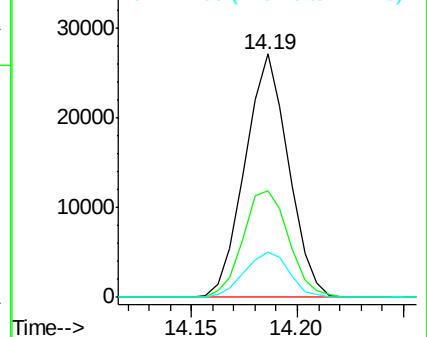
121 18.8 19.4 29.2#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BGC

Ion 121.00 (120.70 to 121.70): E



#48

Acenaphthylene

Concen: 19.55 ng/ul

RT: 14.34 min Scan# 1957

Delta R.T. 0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

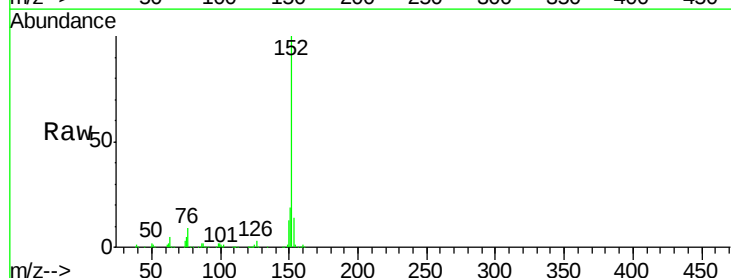
Tgt Ion:152 Resp: 232451

Ion Ratio Lower Upper

152 100

151 19.3 15.4 23.2

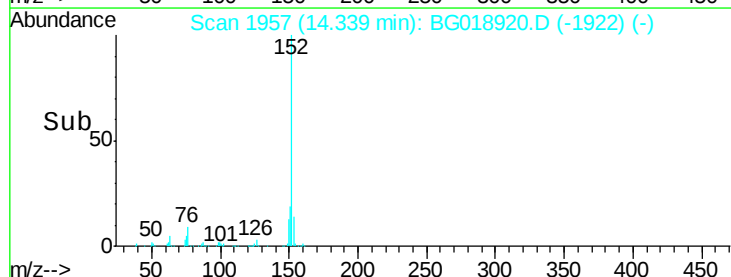
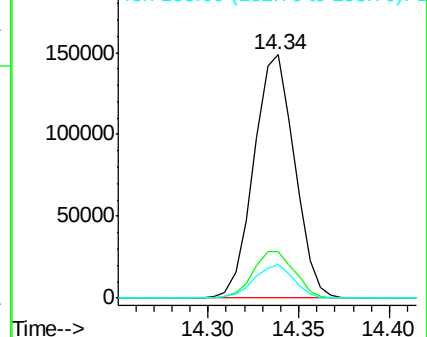
153 13.7 10.8 16.2

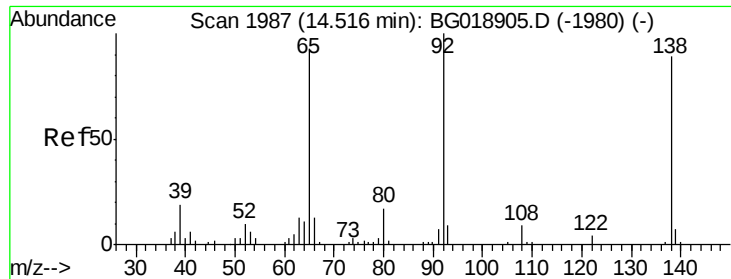


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 22.46 ng/ul

RT: 14.51 min Scan# 1987

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

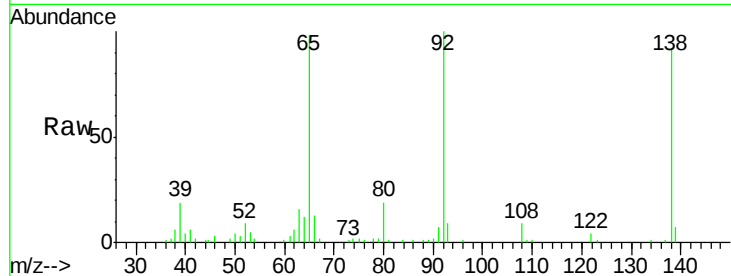
Tot Ion:138 Resp: 43830

Ion Ratio Lower Upper

138 100

108 9.6 9.4 14.0

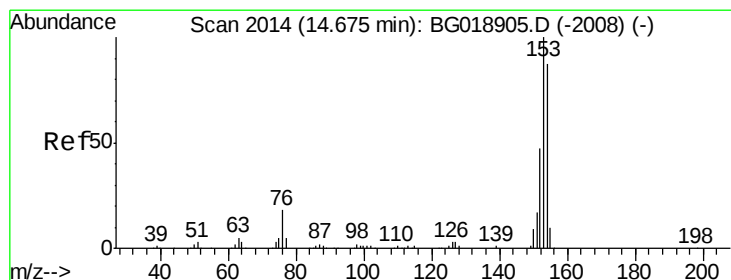
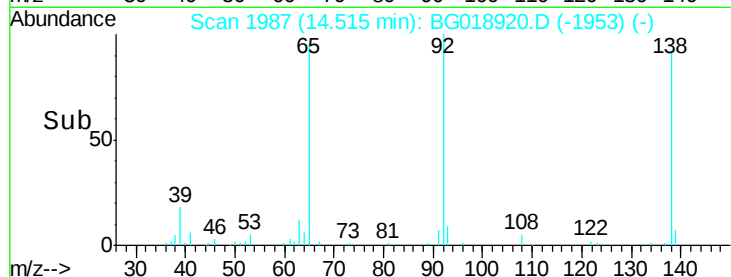
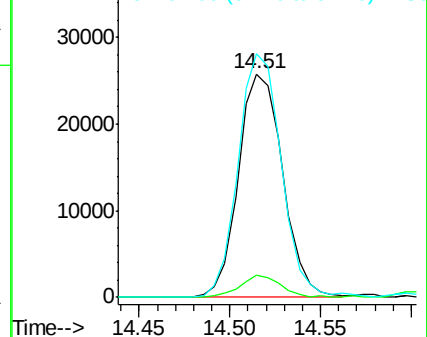
92 109.0 102.8 154.2



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): E



#50

Acenaphthene

Concen: 19.32 ng/ul

RT: 14.67 min Scan# 2014

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

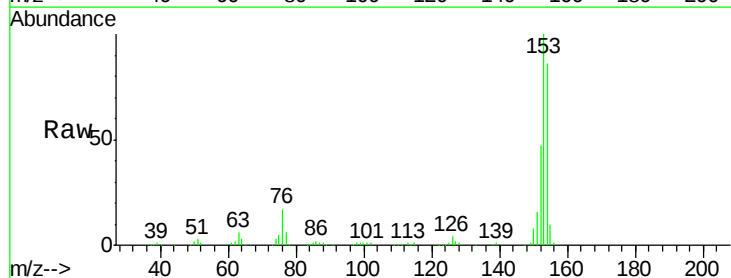
Tgt Ion:153 Resp: 154710

Ion Ratio Lower Upper

153 100

152 47.0 38.2 57.4

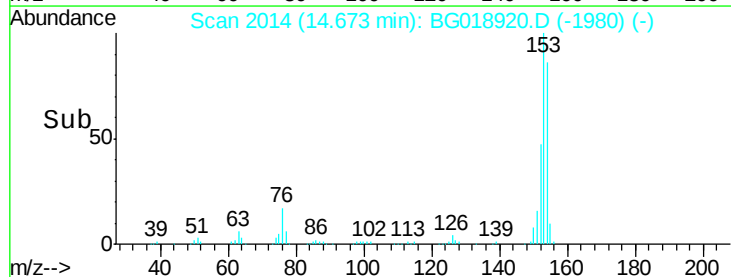
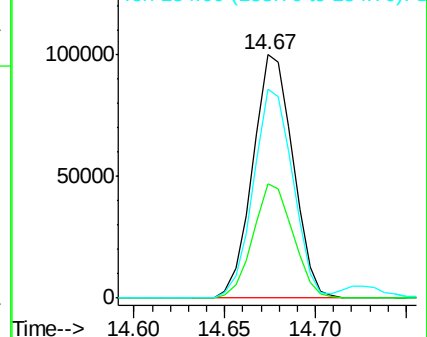
154 85.9 68.6 103.0

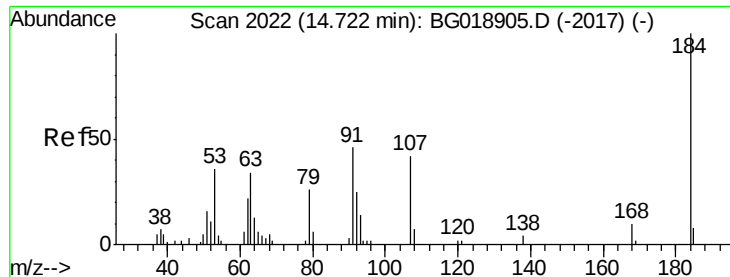


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

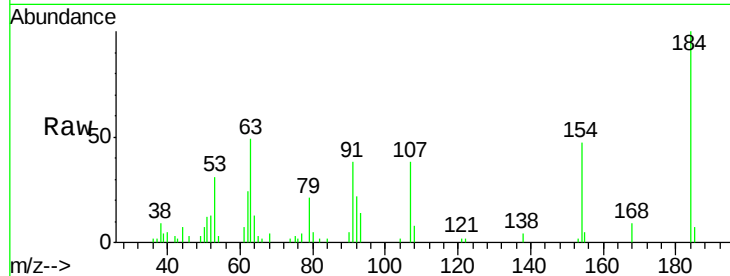




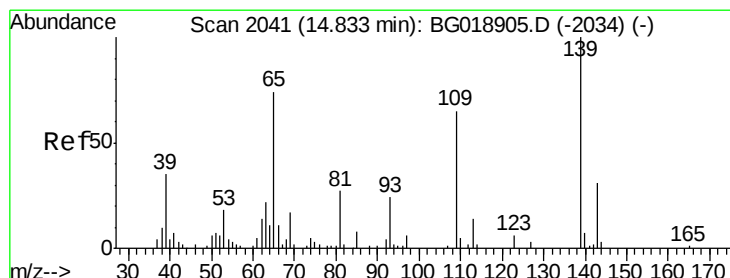
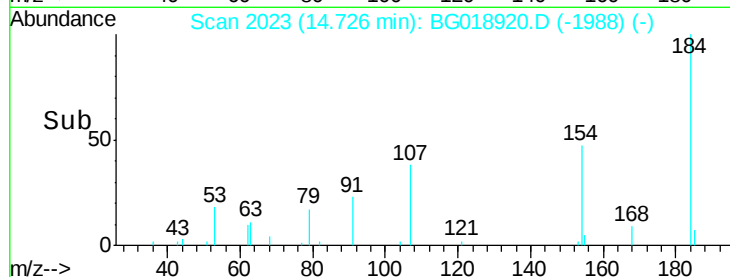
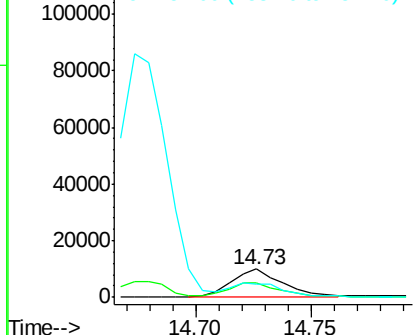
#51
 2,4-Dinitrophenol
 Concen: 18.97 ng/ul
 RT: 14.73 min Scan# 2023
 Delta R.T. 0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02012

Tot Ion:184 Resp: 15686
 Ion Ratio Lower Upper
 184 100
 63 49.1 55.3 82.9#
 154 46.8 58.2 87.2#

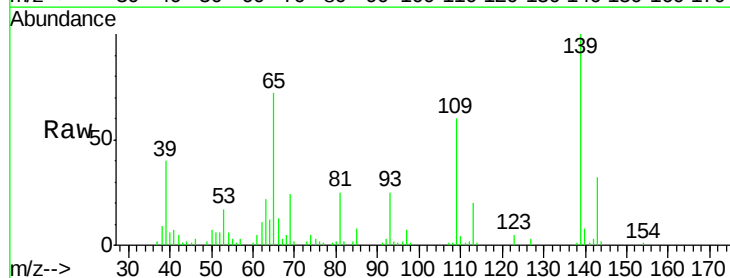


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 154.00 (153.70 to 154.70): E

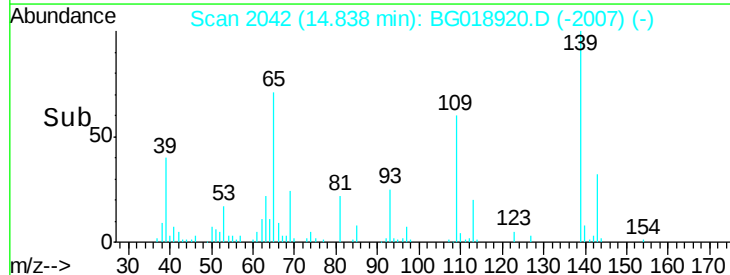
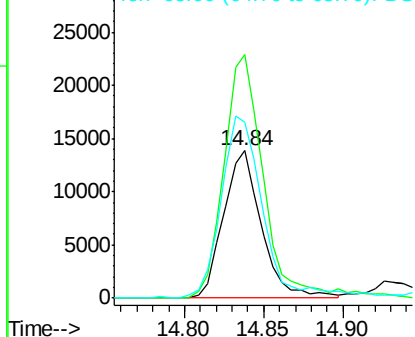


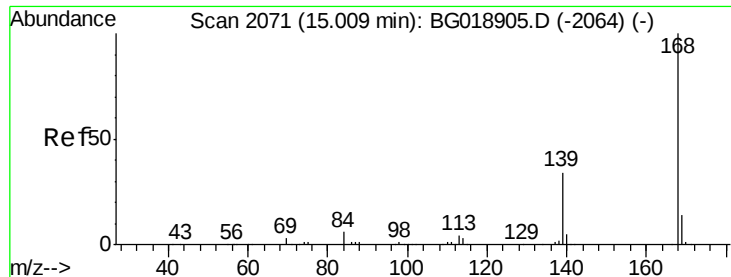
#53
 4-Nitrophenol
 Concen: 18.52 ng/ul
 RT: 14.84 min Scan# 2042
 Delta R.T. 0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

Tgt Ion:109 Resp: 22983
 Ion Ratio Lower Upper
 109 100
 139 165.3 111.3 166.9
 65 119.6 105.3 157.9



Abundance Ion 109.00 (108.70 to 109.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 65.00 (64.70 to 65.70): BG





#54

Dibenzofuran

Concen: 19.83 ng/ul

RT: 15.01 min Scan# 2071

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

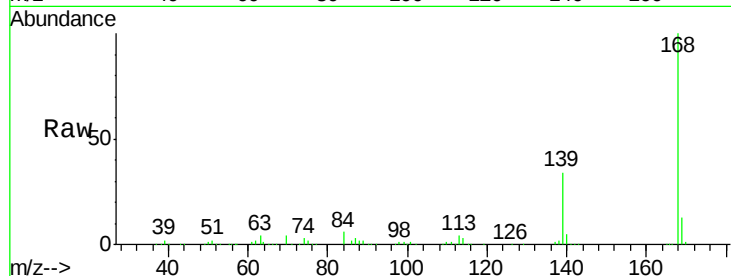
SSTD02012

Tot Ion:168 Resp: 222758

Ion Ratio Lower Upper

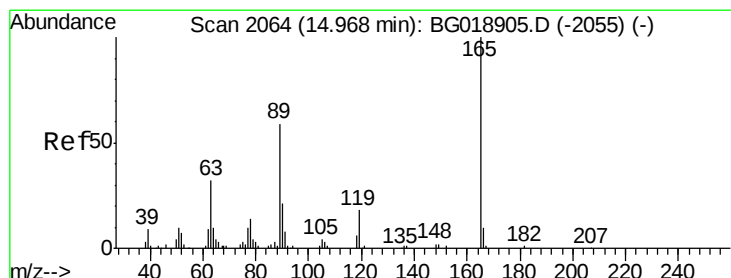
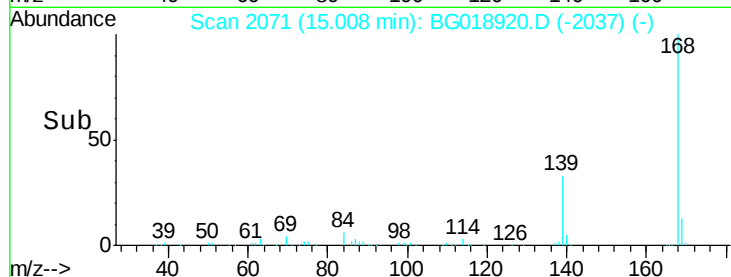
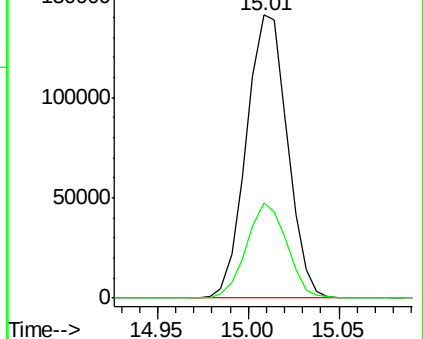
168 100

139 33.8 29.7 44.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 21.42 ng/ul

RT: 14.97 min Scan# 2065

Delta R.T. 0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

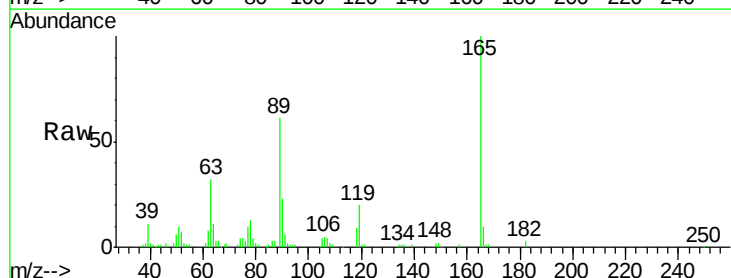
Tgt Ion:165 Resp: 58633

Ion Ratio Lower Upper

165 100

63 32.2 36.7 55.1#

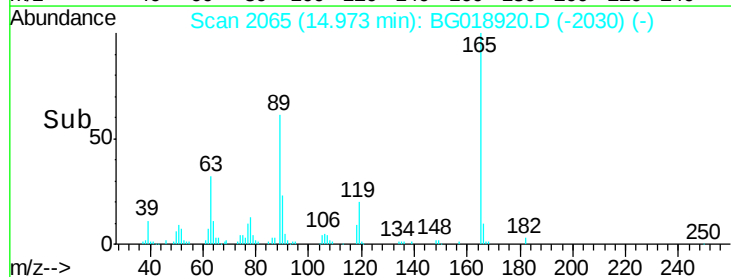
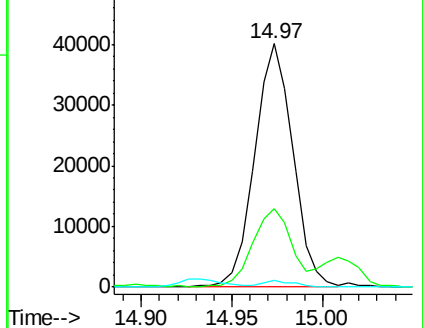
182 2.7 2.2 3.2

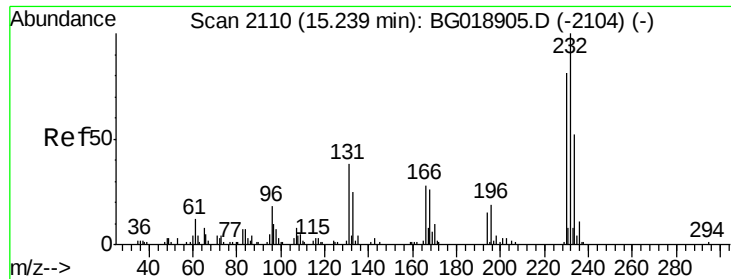


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E





#56

2,3,4,6-Tetrachlorophenol

Concen: 19.57 ng/ul

RT: 15.24 min Scan# 2111

Delta R.T. 0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

Tot Ion:232 Resp: 48010

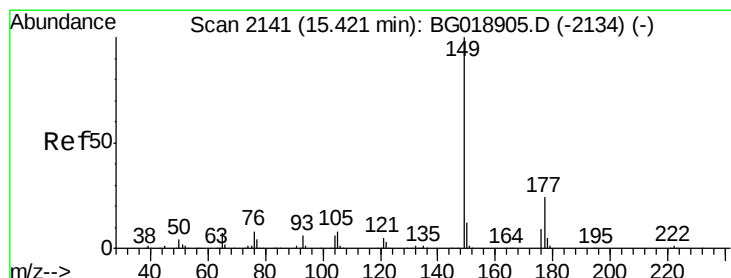
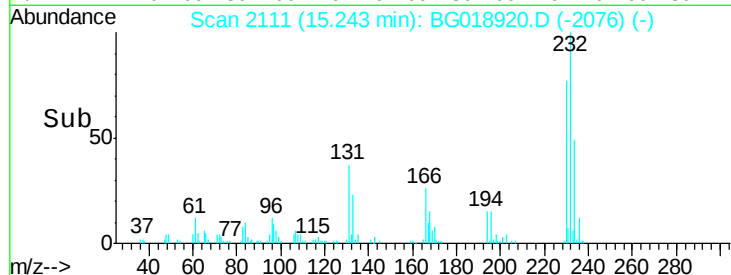
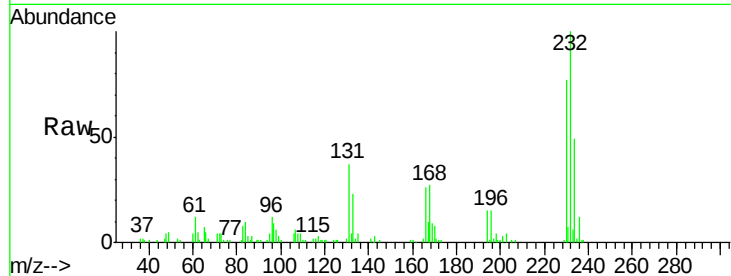
Ion	Ratio	Lower	Upper
232	100		
131	37.1	37.4	56.0#
130	1.6	1.4	2.0
166	26.4	25.8	38.8

Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 19.35 ng/ul

RT: 15.43 min Scan# 2142

Delta R.T. 0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

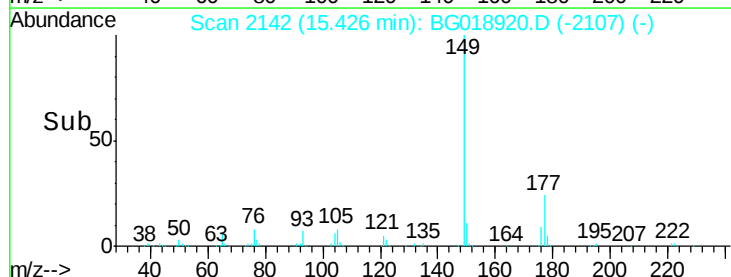
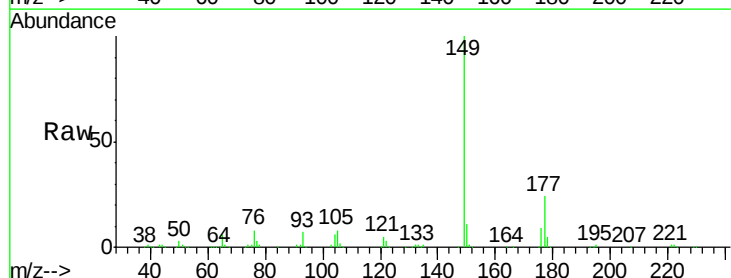
Tgt Ion:149 Resp: 183850

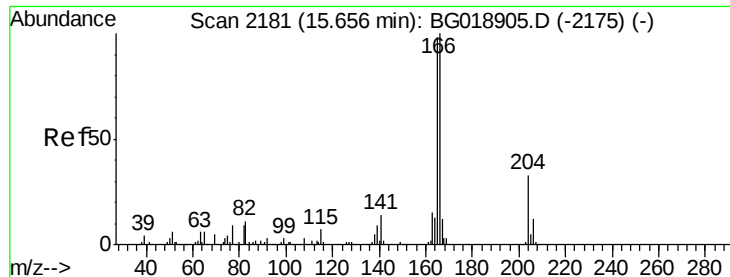
Ion	Ratio	Lower	Upper
149	100		
177	24.4	18.2	27.4
150	11.5	9.7	14.5

Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 19.64 ng/ul

RT: 15.66 min Scan# 2182

Delta R.T. 0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

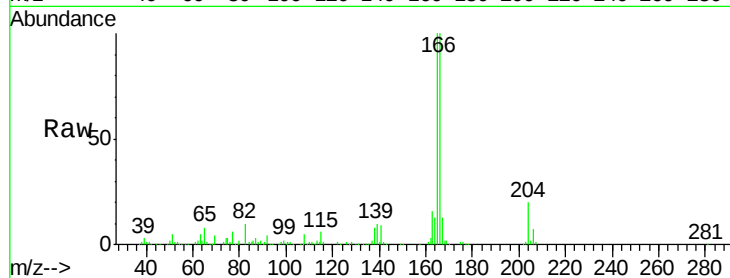
Tot Ion:166 Resp: 186477

Ion Ratio Lower Upper

166 100

165 99.5 82.6 124.0

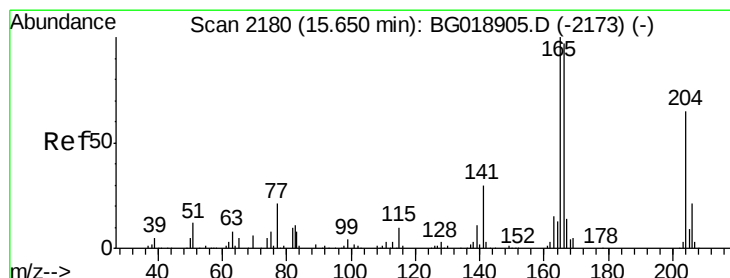
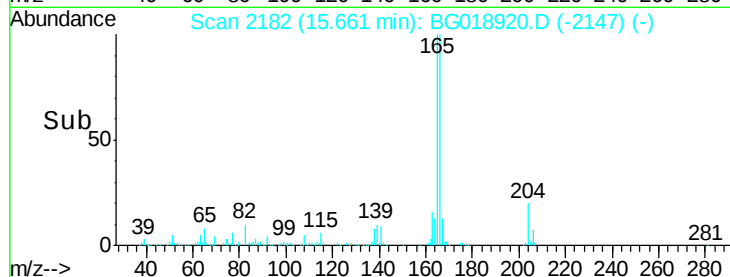
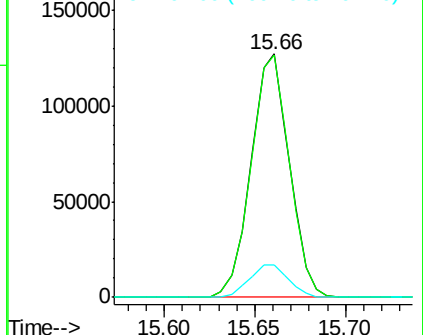
167 13.3 11.4 17.0



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



#60

4-Chlorophenyl-phenylether

Concen: 19.85 ng/ul

RT: 15.65 min Scan# 2180

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

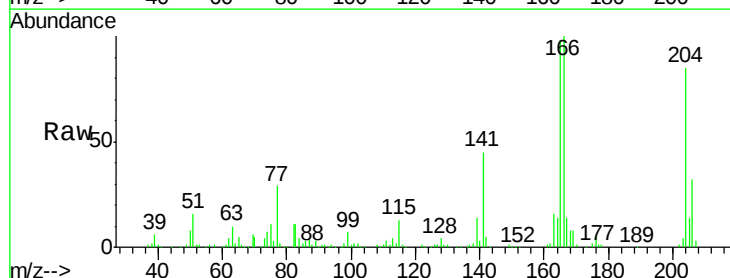
Tgt Ion:204 Resp: 89803

Ion Ratio Lower Upper

204 100

206 37.7 27.1 40.7

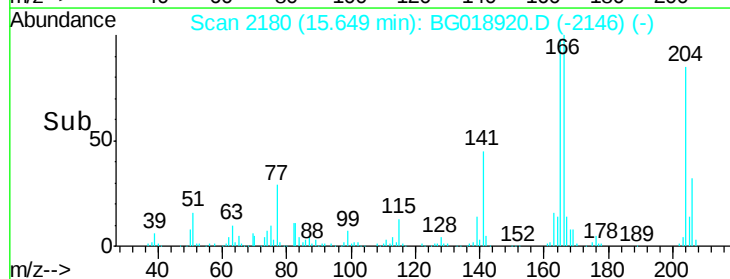
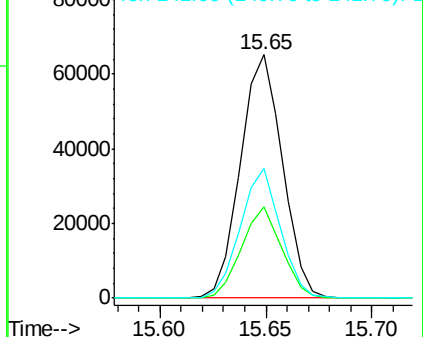
141 53.1 47.1 70.7

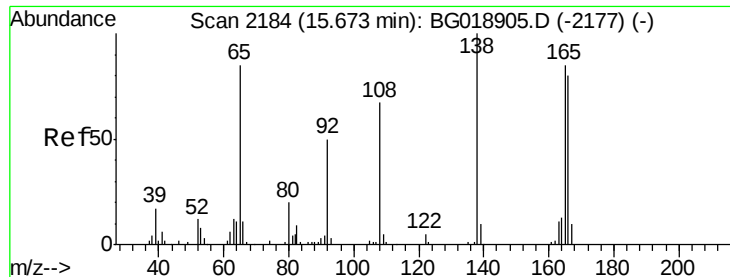


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

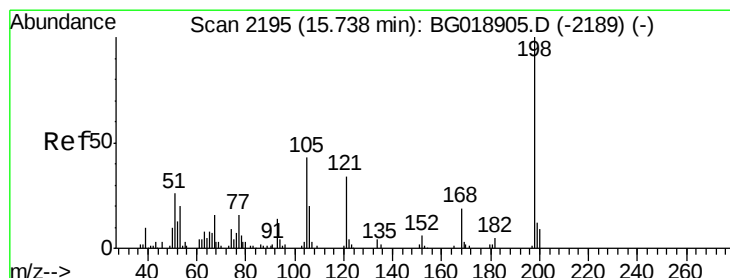
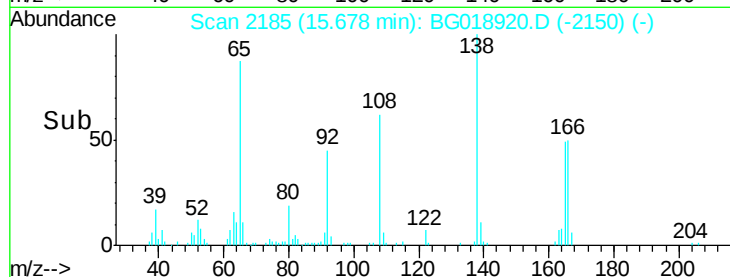
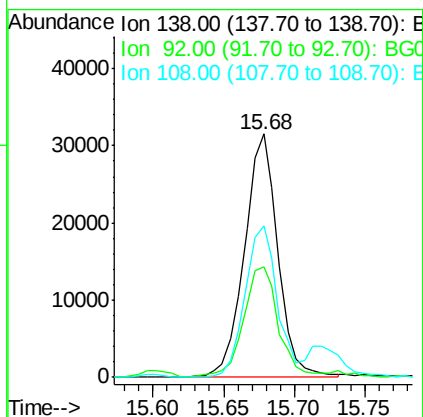
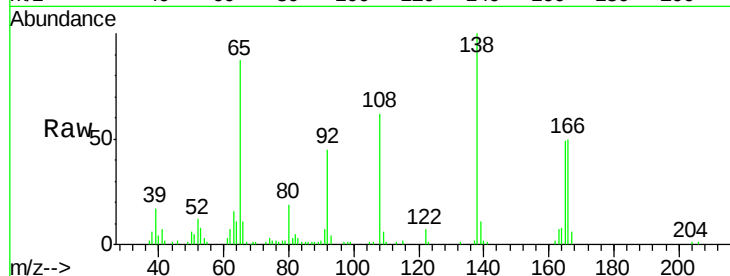




#61
4-Nitroaniline
Concen: 23.37 ng/ul
RT: 15.68 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BG018920.D
Acq: 26 Sep 2015 19:42

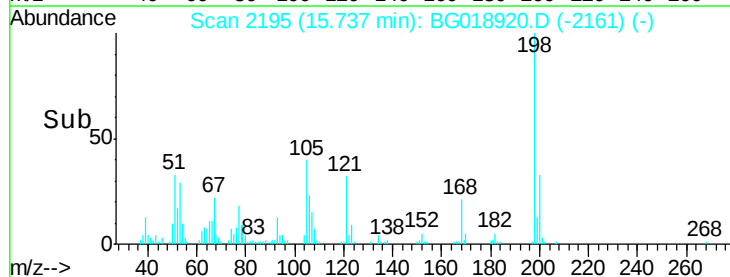
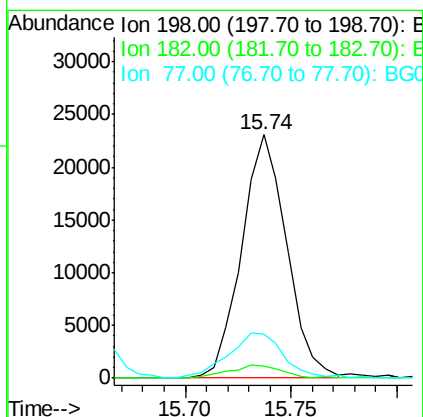
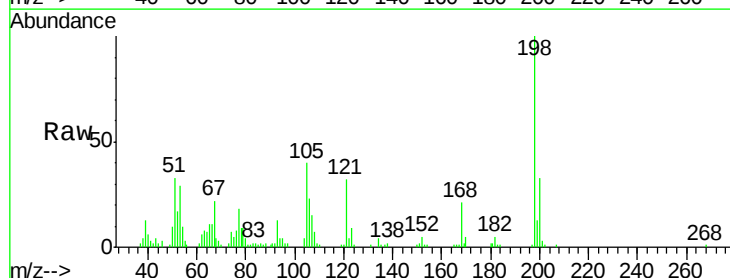
Instrument :
BNA_G
ClientSampleId :
SSTD02012

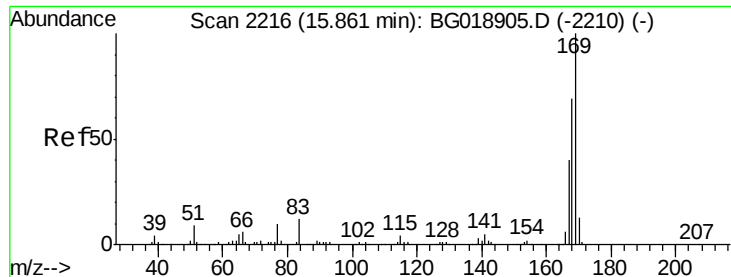
Tot Ion:138 Resp: 52447
Ion Ratio Lower Upper
138 100
92 45.3 44.0 66.0
108 62.2 64.6 97.0#



#64
4,6-Dinitro-2-methylphenol
Concen: 21.42 ng/ul
RT: 15.74 min Scan# 2195
Delta R.T. -0.00 min
Lab File: BG018920.D
Acq: 26 Sep 2015 19:42

Tgt Ion:198 Resp: 34155
Ion Ratio Lower Upper
198 100
182 4.9 3.4 5.0
77 18.0 22.4 33.6#





#65

N-Nitrosodiphenylamine

Concen: 19.14 ng/ul

RT: 15.86 min Scan# 2216

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

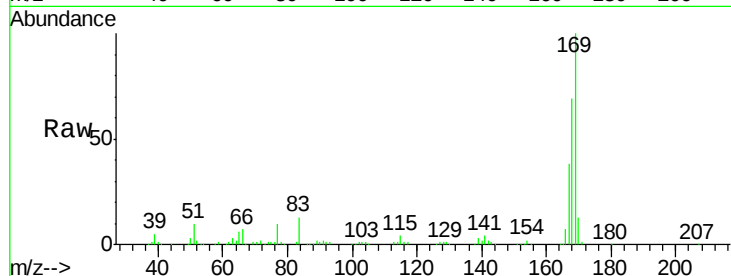
Tot Ion:169 Resp: 164575

Ion Ratio Lower Upper

169 100

168 69.4 60.2 90.2

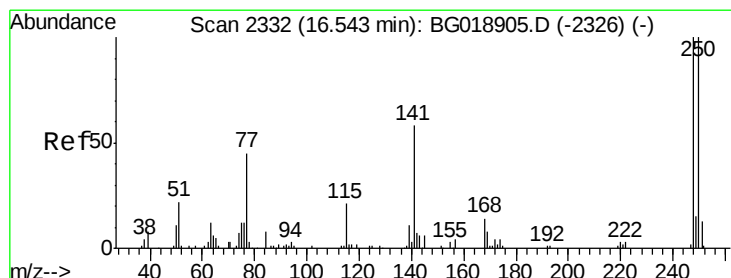
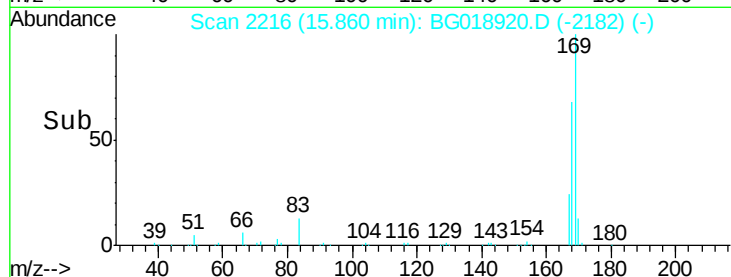
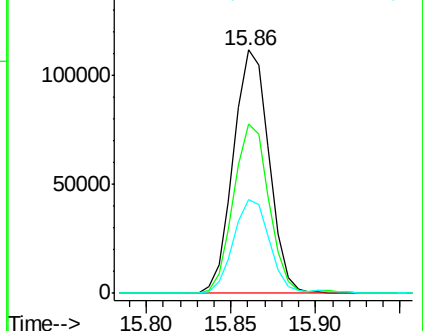
167 38.3 33.4 50.2



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: 19.47 ng/ul

RT: 16.54 min Scan# 2332

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

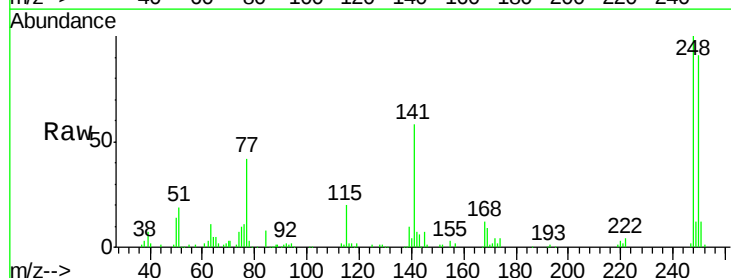
Tgt Ion:248 Resp: 62636

Ion Ratio Lower Upper

248 100

250 91.4 76.4 114.6

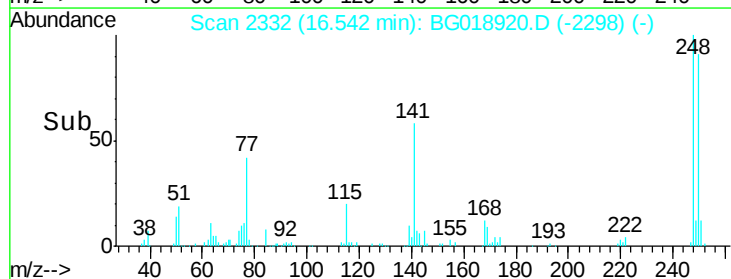
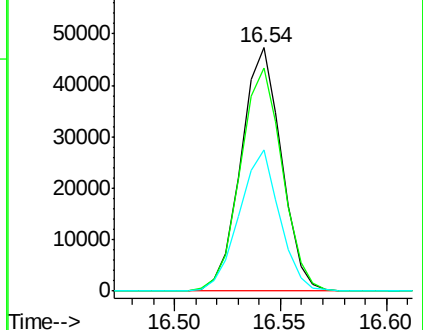
141 58.3 58.6 87.8#

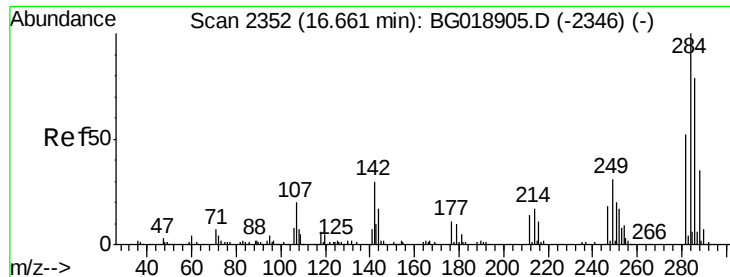


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 19.33 ng/ul

RT: 16.67 min Scan# 2353

Delta R.T. 0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

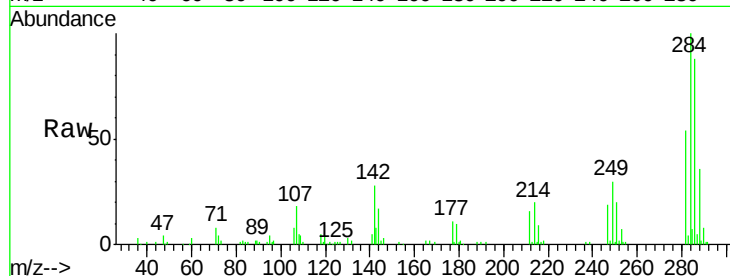
Tot Ion:284 Resp: 68937

Ion Ratio Lower Upper

284 100

142 27.8 28.6 42.8#

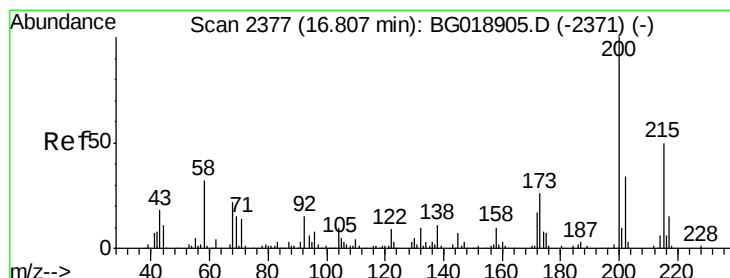
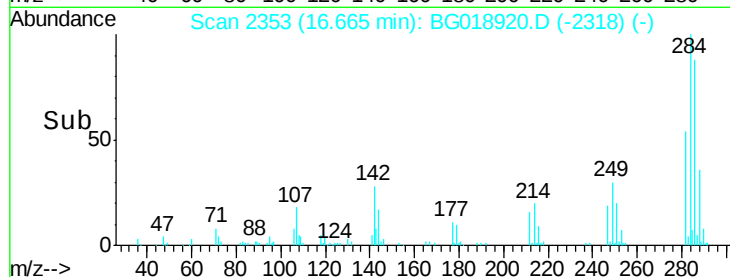
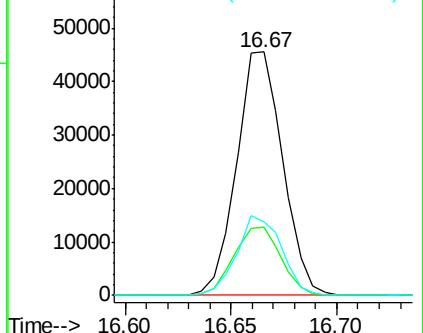
249 29.9 26.2 39.4



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 20.28 ng/ul

RT: 16.81 min Scan# 2377

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

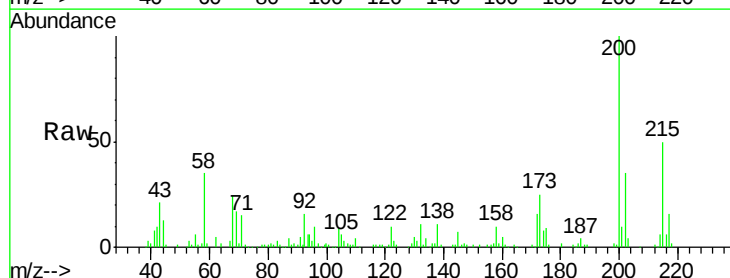
Tgt Ion:200 Resp: 76820

Ion Ratio Lower Upper

200 100

173 25.0 19.0 28.4

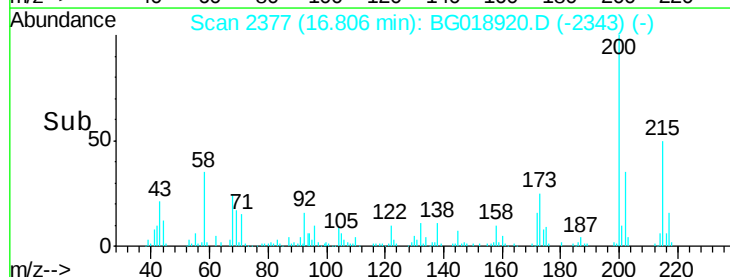
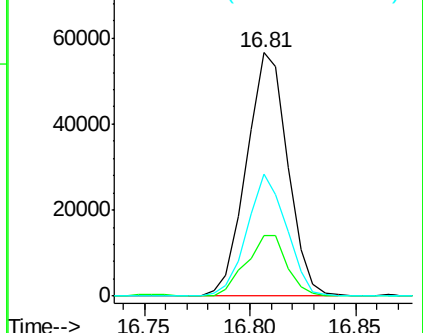
215 50.1 37.4 56.2

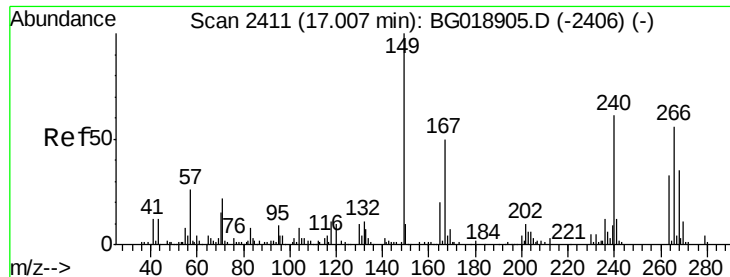


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

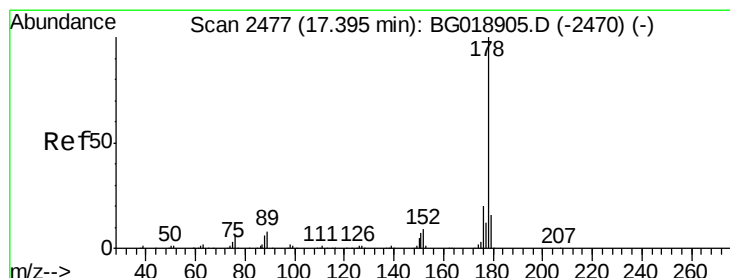
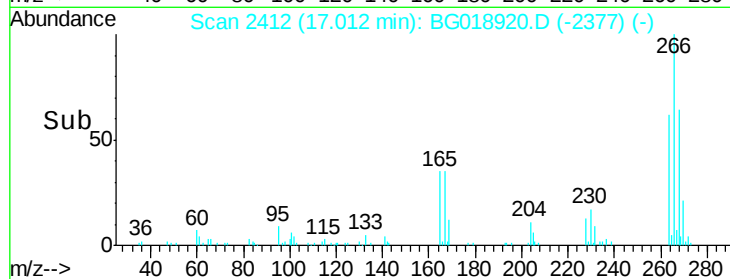
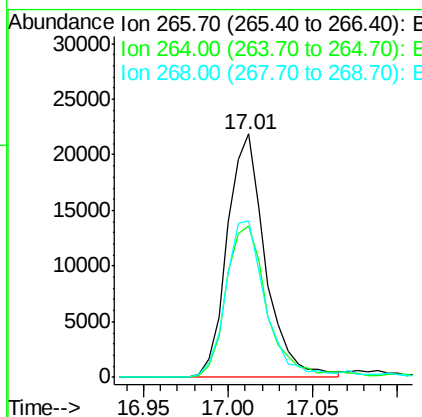
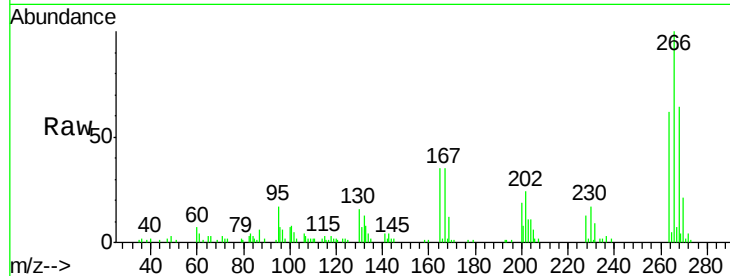




#69
 Pentachlorophenol
 Concen: 16.44 ng/ul
 RT: 17.01 min Scan# 2412
 Delta R.T. 0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

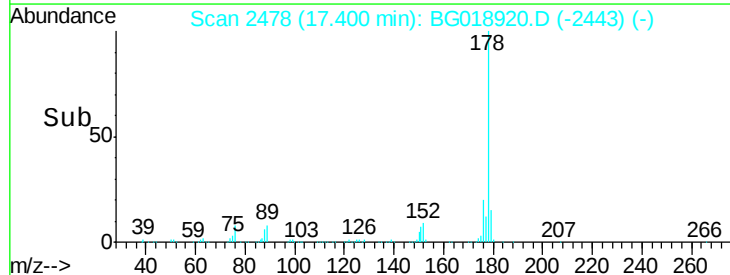
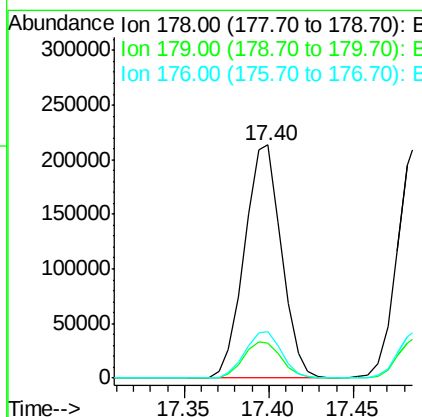
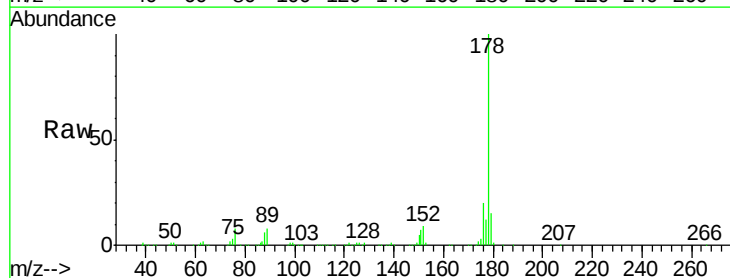
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02012

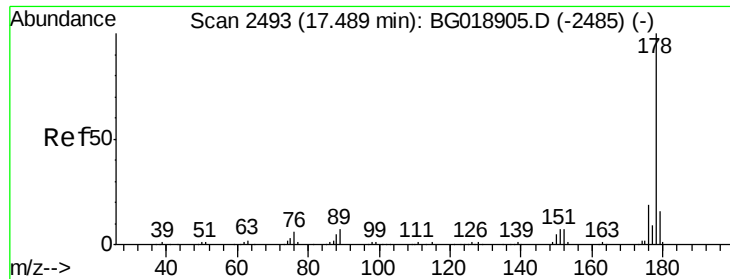
Tot Ion:266 Resp: 34170
 Ion Ratio Lower Upper
 266 100
 264 62.1 55.4 83.0
 268 64.2 53.6 80.4



#70
 Phenanthrene
 Concen: 19.49 ng/ul
 RT: 17.40 min Scan# 2478
 Delta R.T. 0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

Tgt Ion:178 Resp: 325223
 Ion Ratio Lower Upper
 178 100
 179 14.8 13.7 20.5
 176 19.8 16.6 24.8





#72

Anthracene

Concen: 19.66 ng/uL

RT: 17.49 min Scan# 2493

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

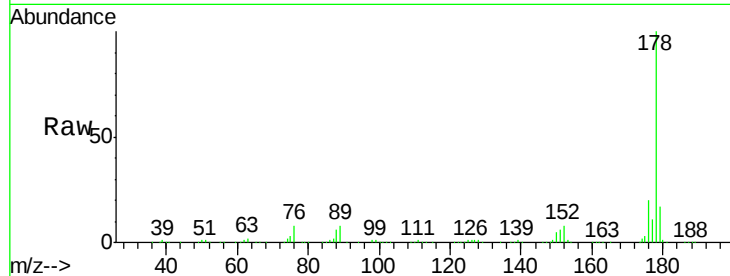
Tot Ion:178 Resp: 329112

Ion Ratio Lower Upper

178 100

179 17.0 13.0 19.4

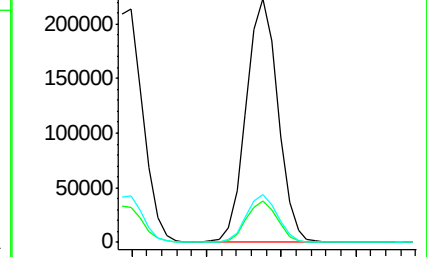
176 19.6 16.0 24.0



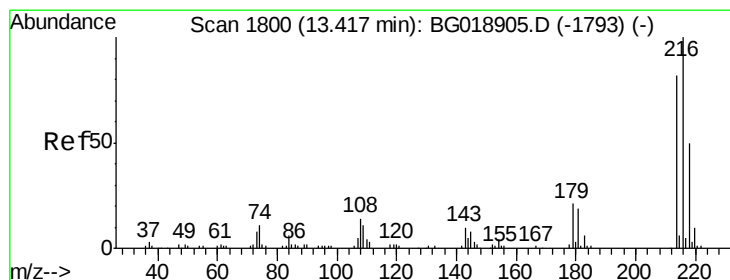
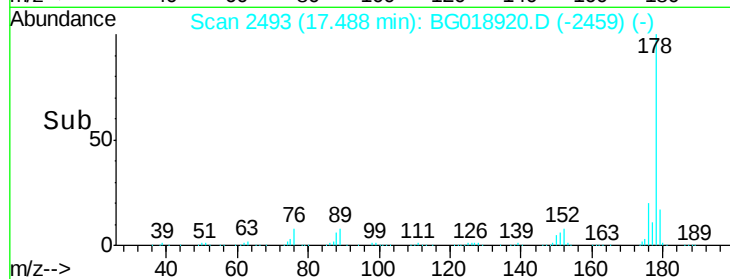
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time-->



#73

1,2,3,4-Tetrachlorobenzene

Concen: 18.37 ng/uL

RT: 13.42 min Scan# 1800

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

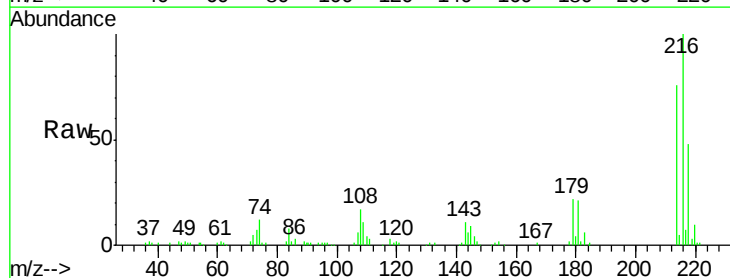
Tgt Ion:216 Resp: 71754

Ion Ratio Lower Upper

216 100

214 76.0 64.0 96.0

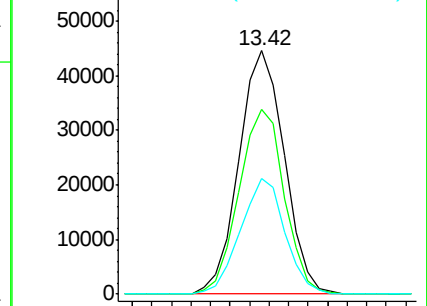
218 47.6 38.7 58.1



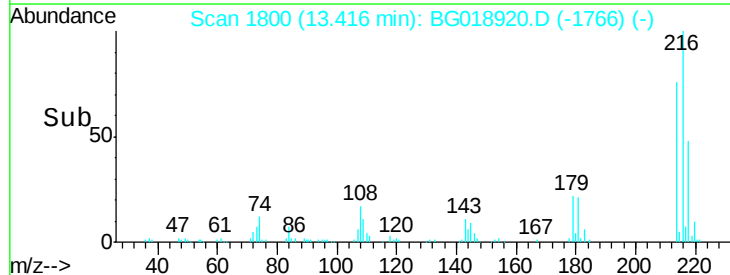
Abundance Ion 216.00 (215.70 to 216.70): E

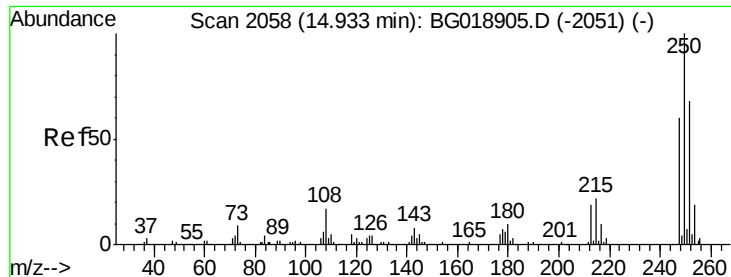
Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



Time-->





#74

Pentachlorobenzene

Concen: 19.28 ng/uL

RT: 14.93 min Scan# 2058

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

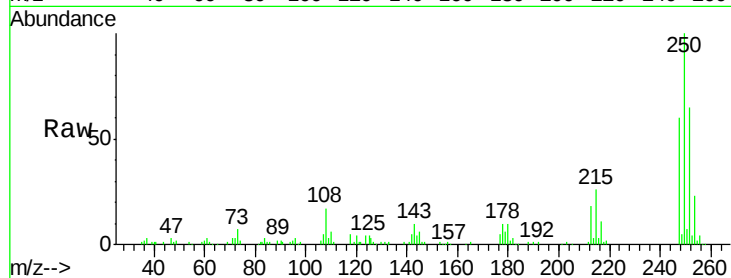
Tot Ion:250 Resp: 73542

Ion Ratio Lower Upper

250 100

248 60.1 45.8 68.8

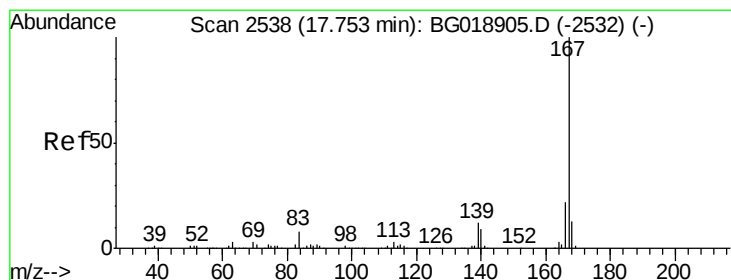
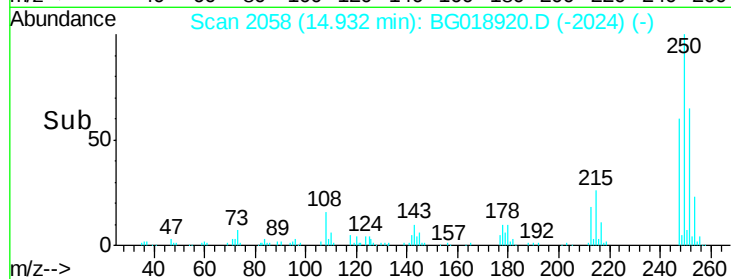
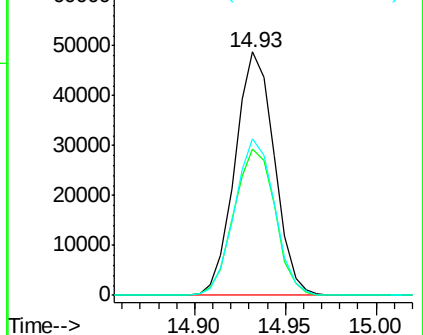
252 64.6 50.4 75.6



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 21.63 ng/uL

RT: 17.76 min Scan# 2539

Delta R.T. 0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

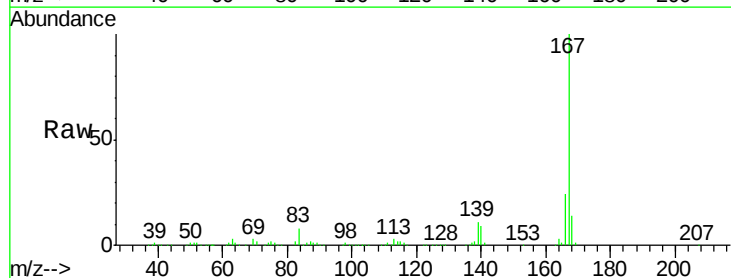
Tgt Ion:167 Resp: 321568

Ion Ratio Lower Upper

167 100

166 23.6 18.9 28.3

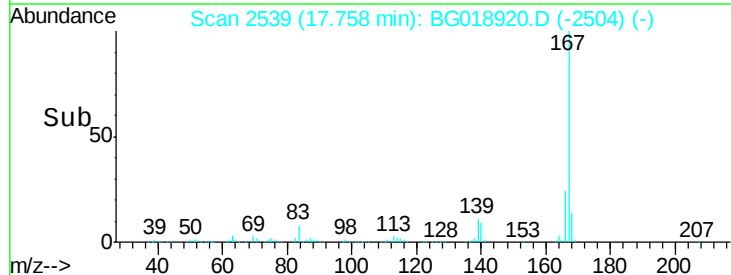
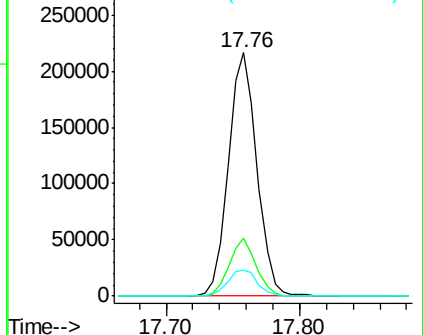
139 10.8 10.1 15.1

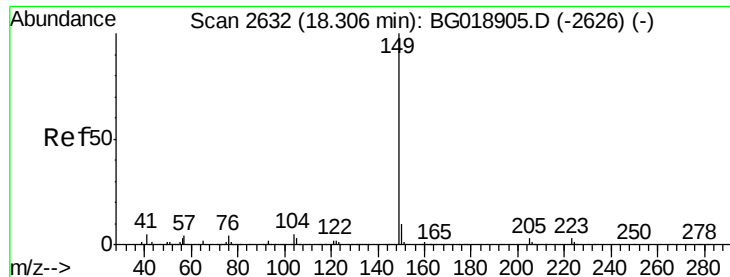


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

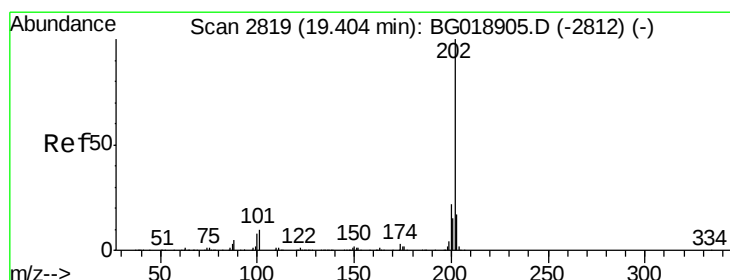
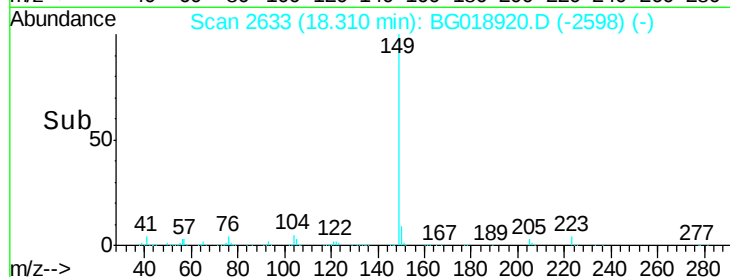
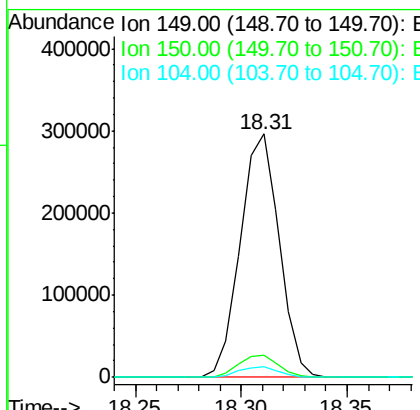
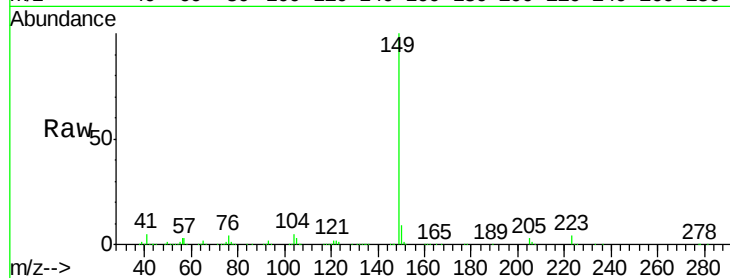




#76
Di-n-butylphthalate
Concen: 20.12 ng/ul
RT: 18.31 min Scan# 2633
Delta R.T. 0.00 min
Lab File: BG018920.D
Acq: 26 Sep 2015 19:42

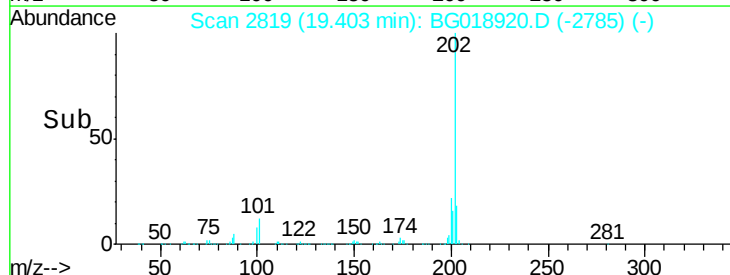
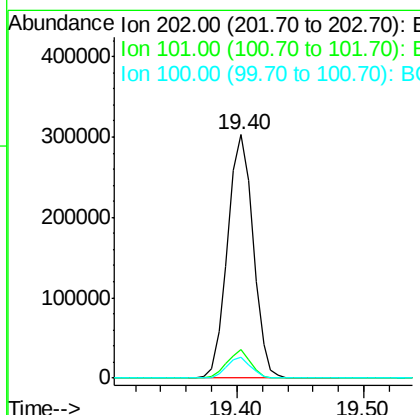
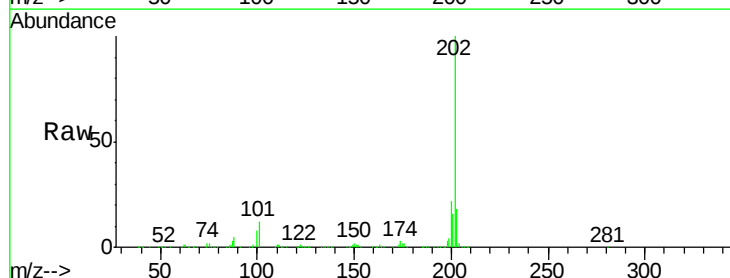
Instrument :
BNA_G
ClientSampleId :
SSTD02012

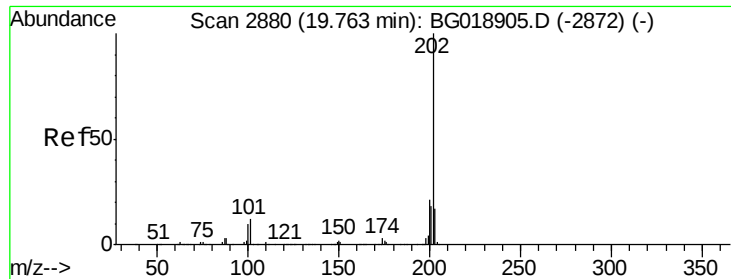
Tot Ion:149 Resp: 377810
Ion Ratio Lower Upper
149 100
150 9.1 7.5 11.3
104 4.6 4.3 6.5



#77
Fluoranthene
Concen: 22.76 ng/ul
RT: 19.40 min Scan# 2819
Delta R.T. -0.00 min
Lab File: BG018920.D
Acq: 26 Sep 2015 19:42

Tgt Ion:202 Resp: 421098
Ion Ratio Lower Upper
202 100
101 11.5 9.7 14.5
100 8.3 7.8 11.8

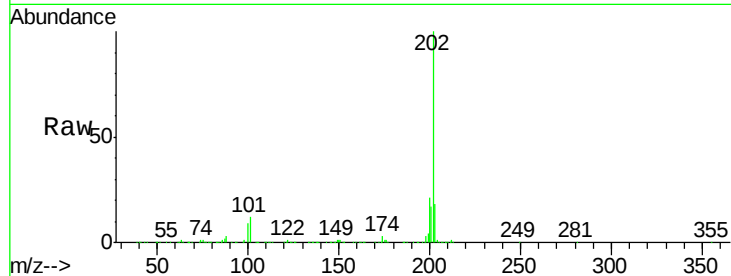




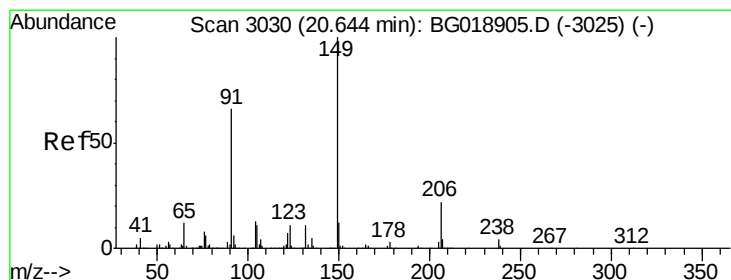
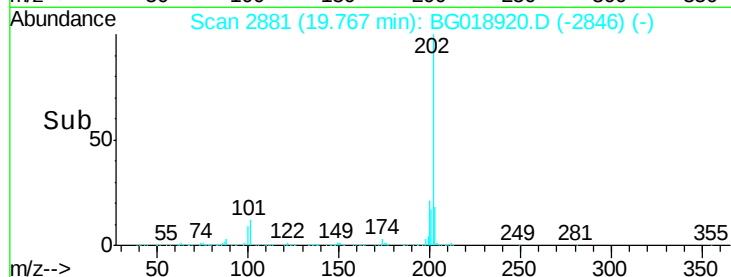
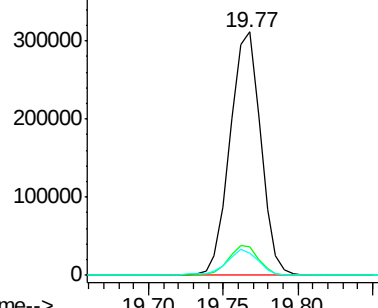
#80
Pvrene
Concen: 18.64 ng/ul
RT: 19.77 min Scan# 2881
Delta R.T. 0.00 min
Lab File: BG018920.D
Acq: 26 Sep 2015 19:42

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tot Ion	Ratio	Lower	Upper
202	100		
101	12.0	11.0	16.4
100	9.3	9.8	14.6

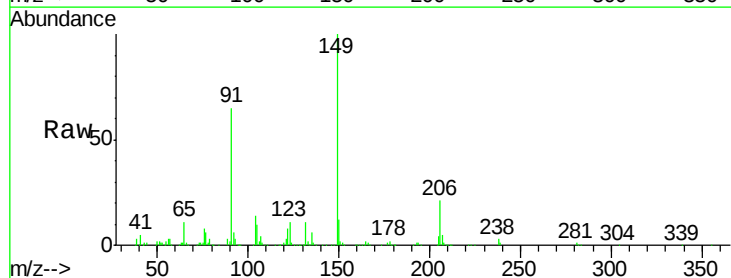


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

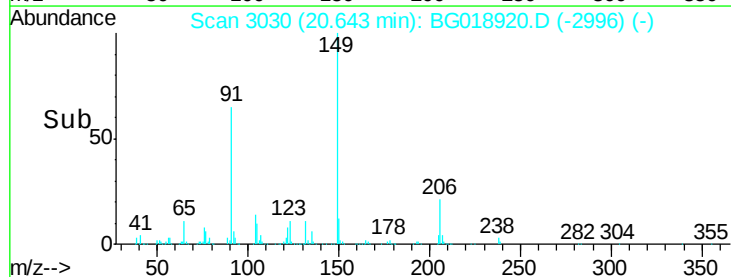
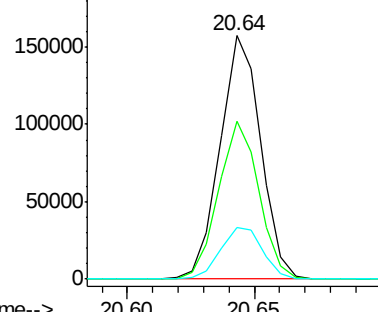


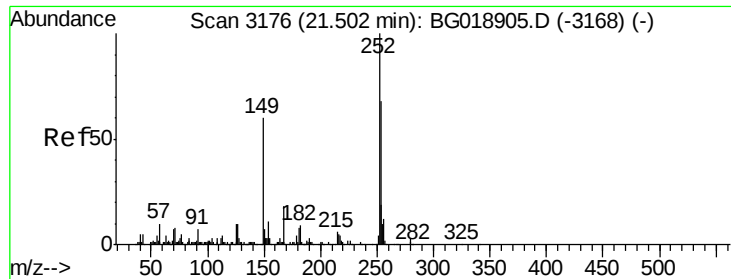
#81
Butylbenzylphthalate
Concen: 19.23 ng/ul
RT: 20.64 min Scan# 3030
Delta R.T. -0.00 min
Lab File: BG018920.D
Acq: 26 Sep 2015 19:42

Tgt Ion	Ratio	Lower	Upper
149	100		
91	64.9	57.9	86.9
206	21.3	17.9	26.9



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): B
Ion 206.00 (205.70 to 206.70): E

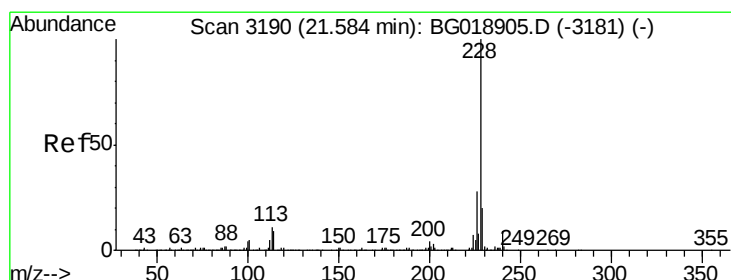
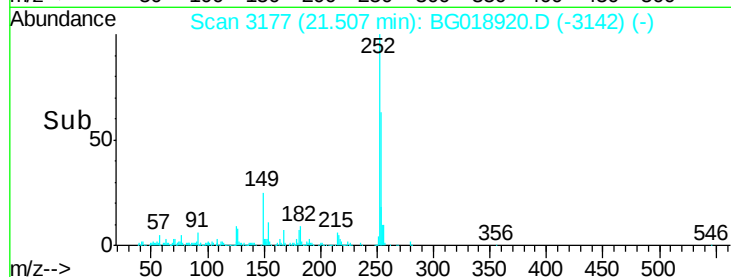
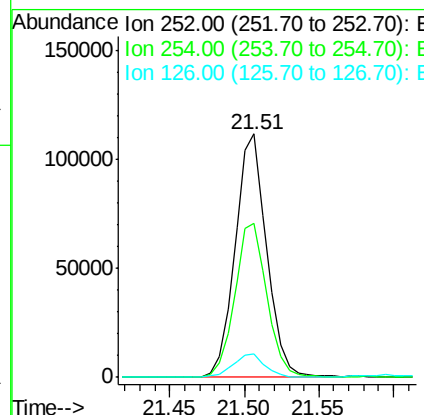
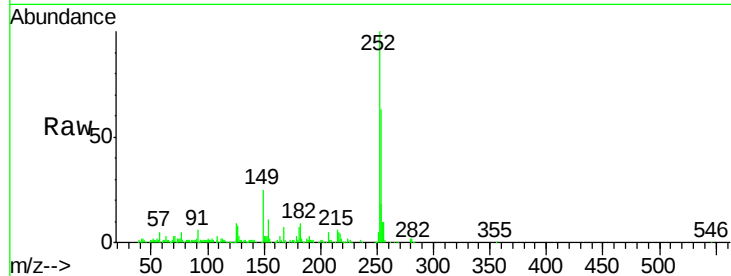




#82
 3,3'-Dichlorobenzidine
 Concen: 22.96 ng/ul
 RT: 21.51 min Scan# 3177
 Delta R.T. 0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

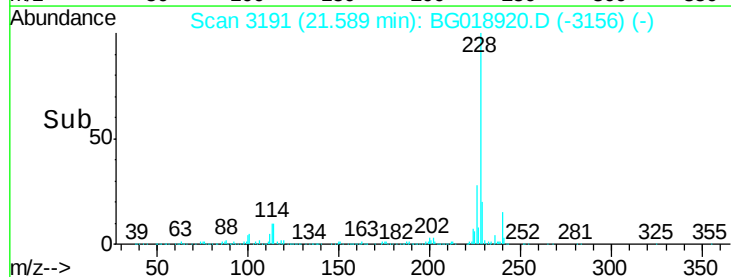
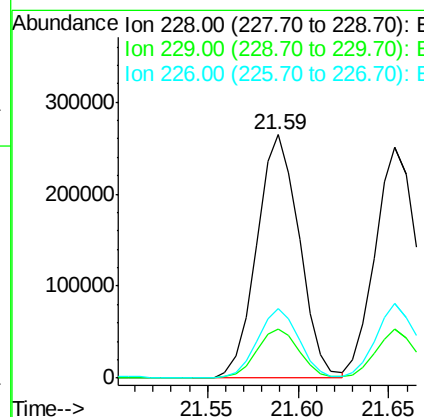
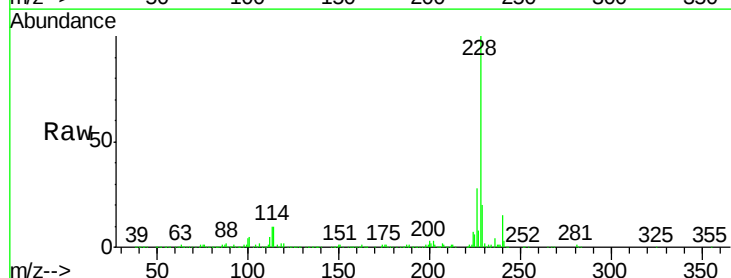
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02012

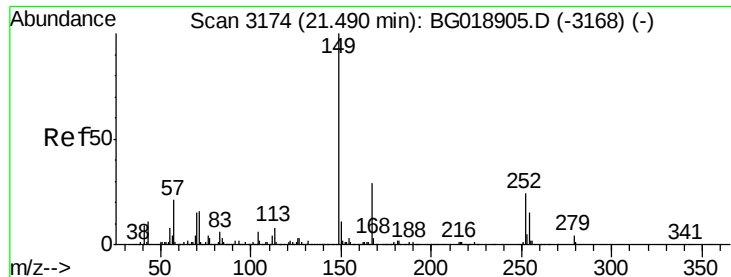
Tot Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.9	76.3
126	9.4	9.6	14.4



#83
 Benzo(a)anthracene
 Concen: 19.29 ng/ul
 RT: 21.59 min Scan# 3191
 Delta R.T. 0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.0	15.5	23.3
226	28.3	22.1	33.1





#84

Bis(2-ethylhexyl)phthalate

Concen: 19.43 ng/ul

RT: 21.49 min Scan# 3174

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

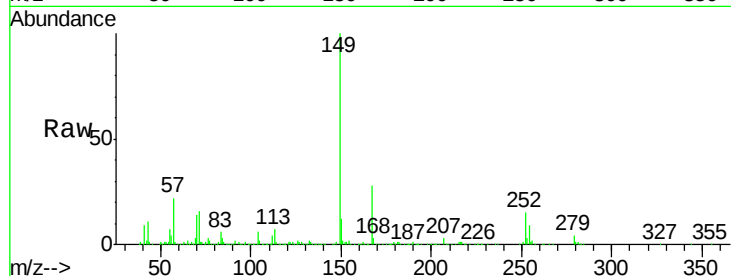
Tot Ion:149 Resp: 262529

Ion Ratio Lower Upper

149 100

167 27.9 22.2 33.2

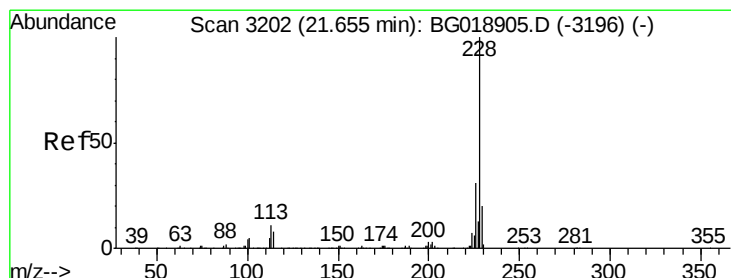
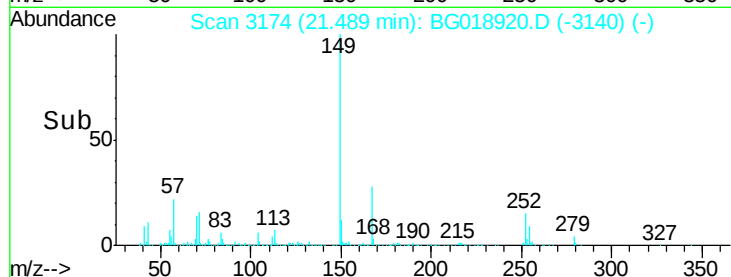
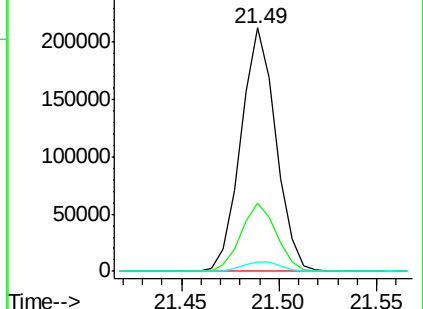
279 4.1 2.8 4.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 19.20 ng/ul

RT: 21.65 min Scan# 3202

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

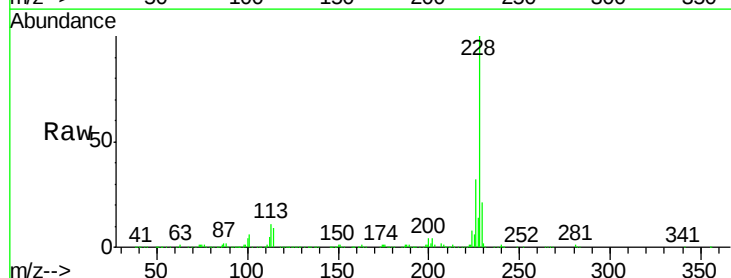
Tgt Ion:228 Resp: 396776

Ion Ratio Lower Upper

228 100

226 32.0 26.5 39.7

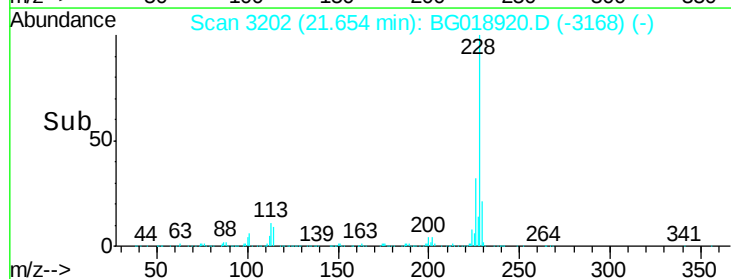
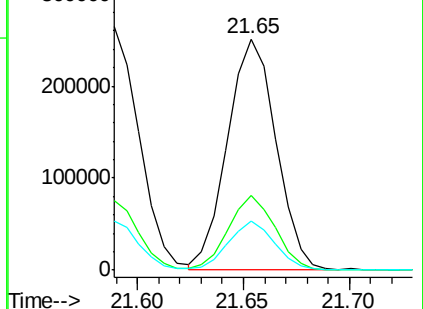
229 21.3 16.9 25.3

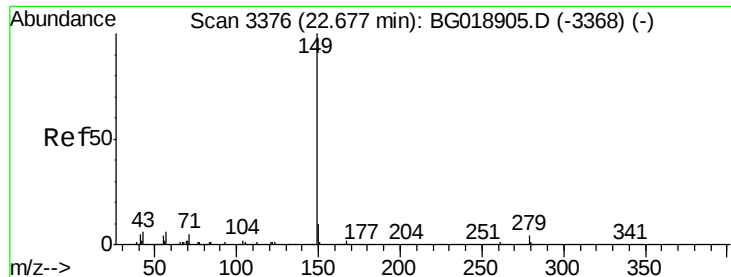


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 20.39 ng/ul

RT: 22.68 min Scan# 3376

Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

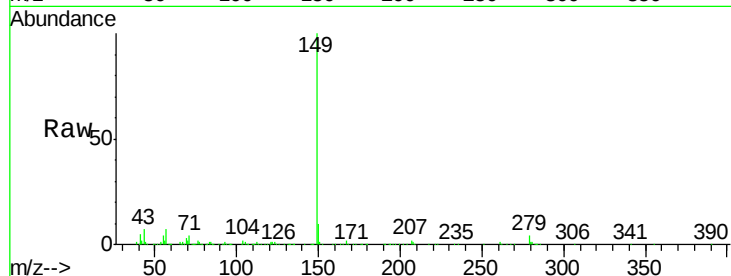
Instrument :

BNA_G

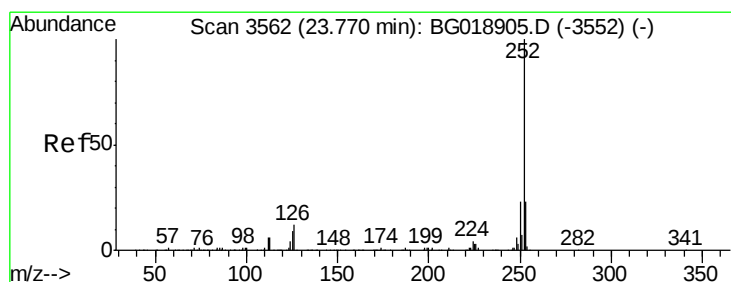
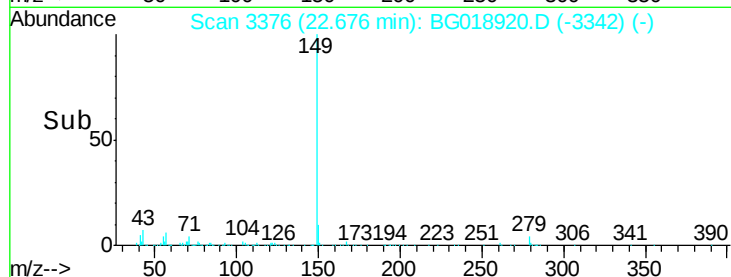
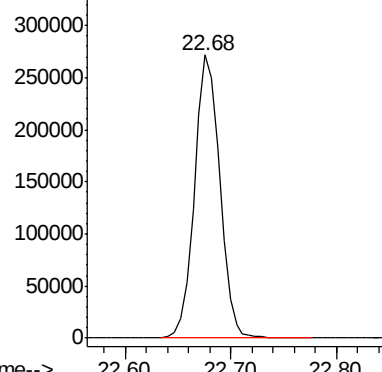
ClientSampleId :

SSTD02012

Tgt Ion:149 Resp: 448312



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 19.45 ng/ul

RT: 23.77 min Scan# 3562

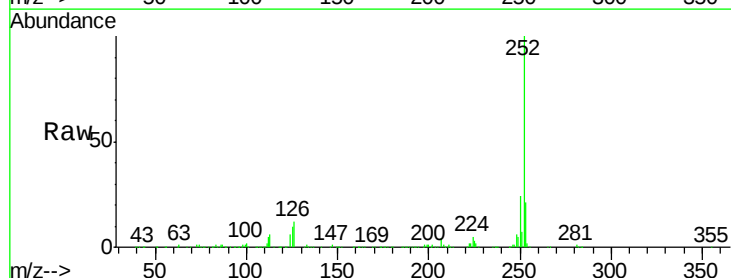
Delta R.T. -0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Tgt Ion:252 Resp: 456942

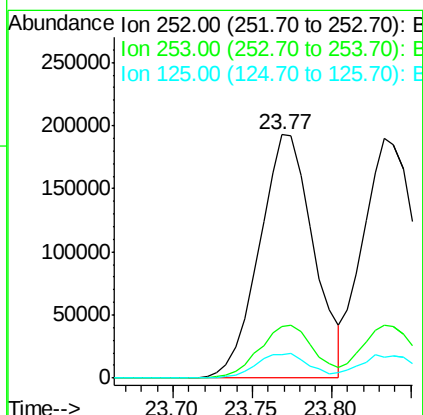
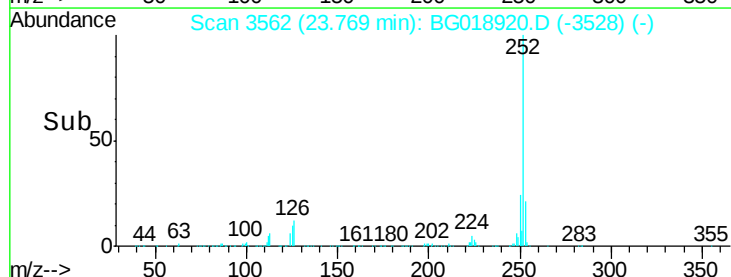
Ion	Ratio	Lower	Upper
252	100		
253	20.9	18.1	27.1
125	9.6	8.3	12.5

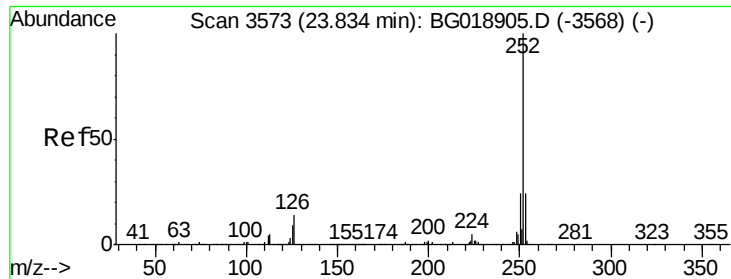


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 20.30 ng/ul

RT: 23.77 min Scan# 3562

Delta R.T. -0.07 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

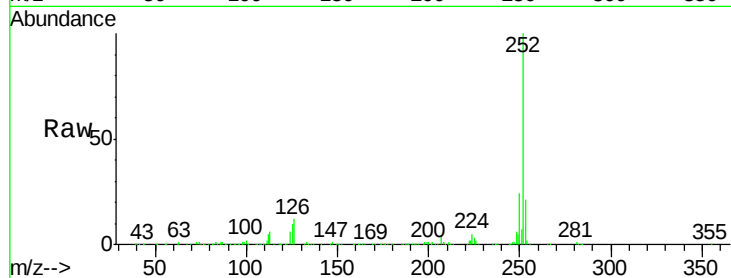
Tot Ion:252 Resp: 456942

Ion Ratio Lower Upper

252 100

253 20.9 17.8 26.6

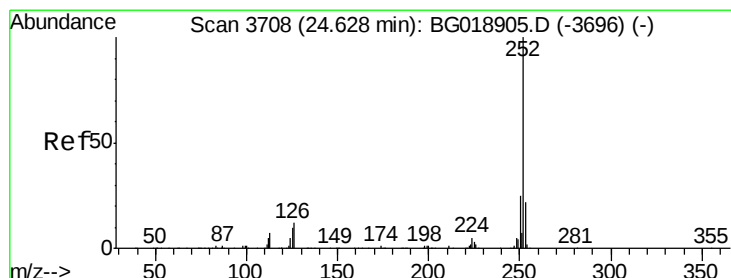
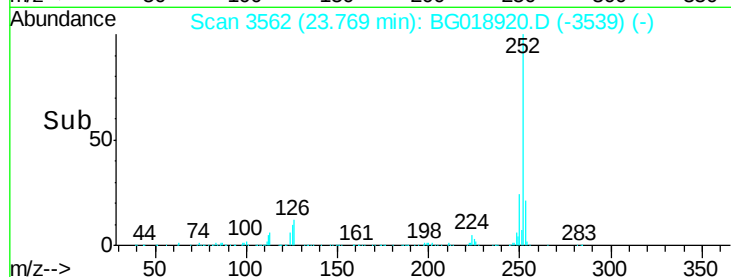
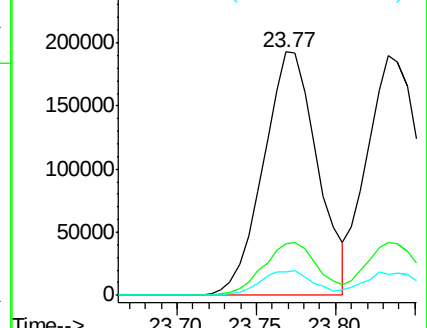
125 9.6 9.0 13.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 19.54 ng/ul

RT: 24.63 min Scan# 3709

Delta R.T. 0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

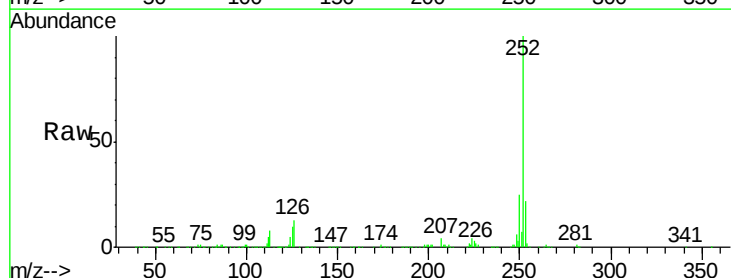
Tgt Ion:252 Resp: 436362

Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

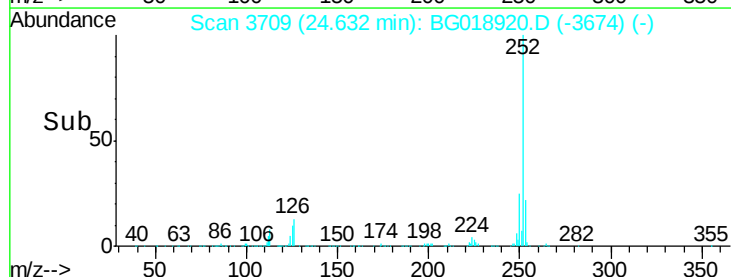
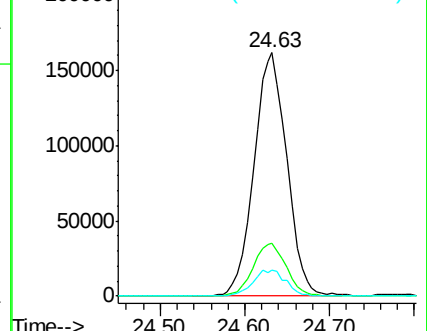
125 10.5 10.2 15.2

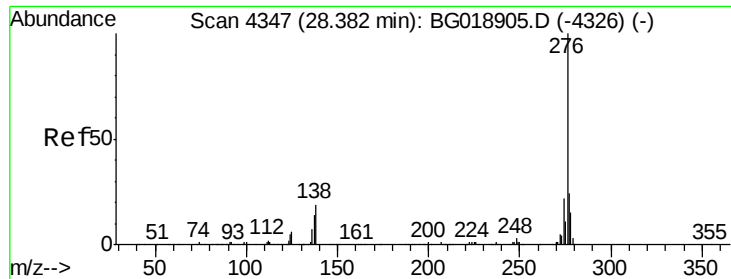


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

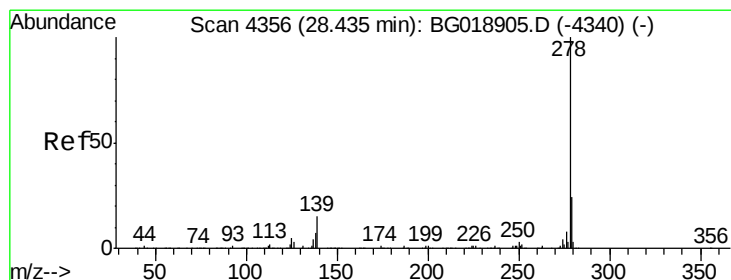
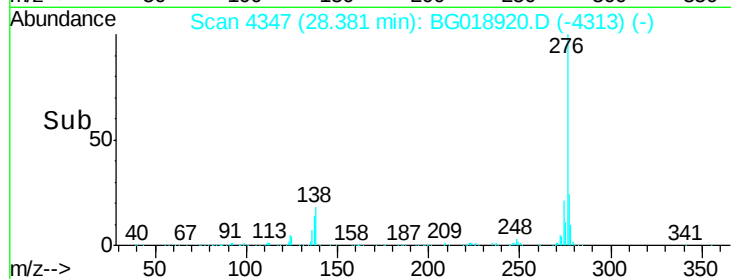
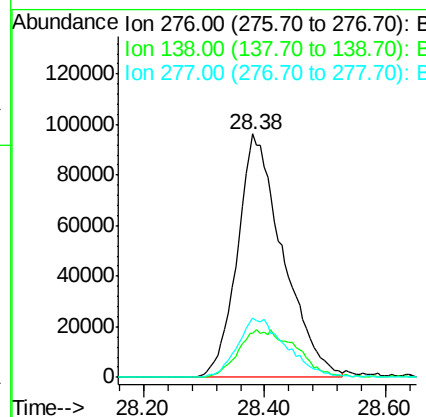
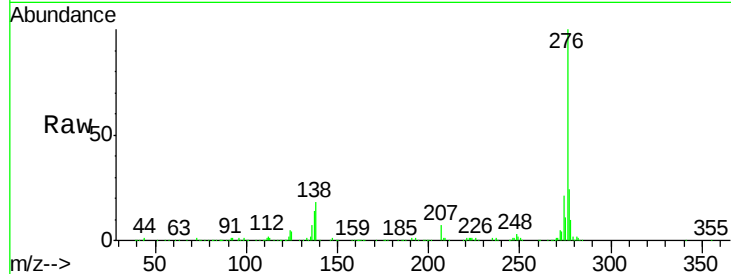




#92
 Indeno(1,2,3-cd)pyrene
 Concen: 19.41 ng/ul
 RT: 28.38 min Scan# 4347
 Delta R.T. -0.00 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

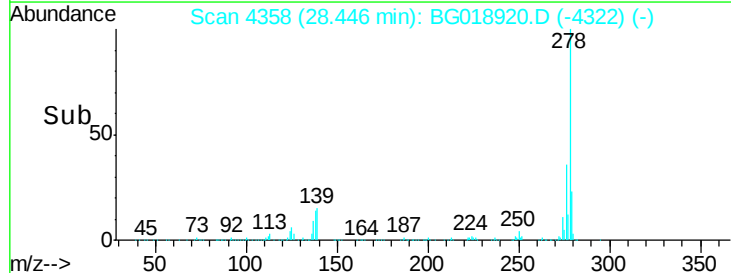
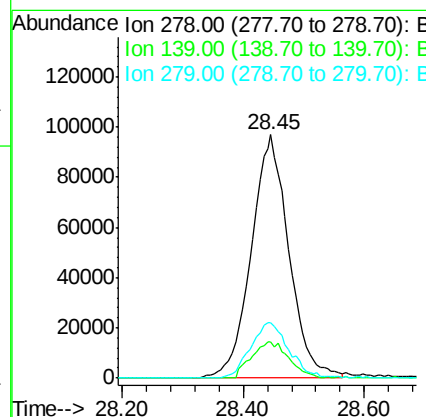
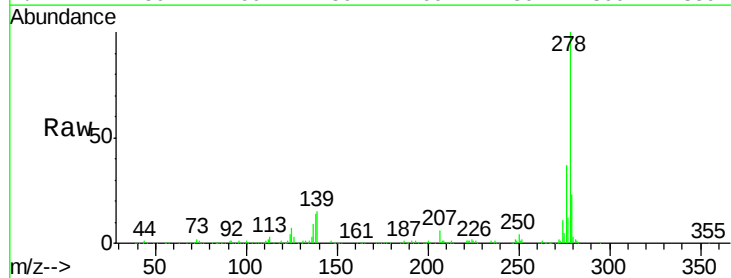
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02012

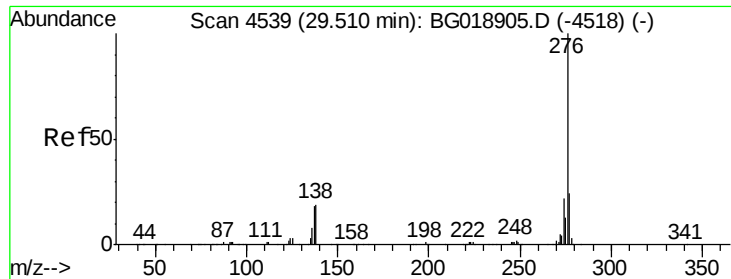
Tot Ion	Ratio	Lower	Upper
276	100		
138	18.1	15.8	23.6
277	24.3	18.9	28.3



#93
 Dibenzo(a,h)anthracene
 Concen: 20.11 ng/ul
 RT: 28.45 min Scan# 4358
 Delta R.T. 0.01 min
 Lab File: BG018920.D
 Acq: 26 Sep 2015 19:42

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.9	13.8	20.6
279	22.7	17.8	26.8





#94

Benzo(a,h,i)perylene

Concen: 18.54 ng/ul

RT: 29.51 min Scan# 4540

Delta R.T. 0.00 min

Lab File: BG018920.D

Acq: 26 Sep 2015 19:42

Instrument :

BNA_G

ClientSampleId :

SSTD02012

Tot Ion:276 Resp: 400611

Ion Ratio Lower Upper

276 100

138 20.6 16.5 24.7

277 24.7 19.0 28.6

