

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020116\
 Data File : BG020777.D
 Acq On : 1 Feb 2016 19:15
 Operator : SJ/IZ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

Quant Time: Feb 02 02:29:49 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 02 02:25:13 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	15875	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	80158	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.89	164	48736	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	105979	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	99423	20.00	ng/ul	0.00
86) Perylene-d12	25.28	264	92445	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.61	96	2625	7.93	ng/uL	0.00
5) Phenol-d5	7.41	99	28242	17.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.59	67	17427	20.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	21950	17.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	23669	16.89	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	10719	21.91	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	7958	18.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	21734	18.57	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	33595	20.41	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	79919	19.20	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	99166	19.55	ng/ul	0.00
52) 4-Nitrophenol-d4	15.05	143	13951	18.95	ng/ul	0.00
58) Fluorene-d10	15.87	176	68285	18.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.97	200	5999	17.14	ng/ul	0.00
71) Anthracene-d10	17.72	188	102616	19.69	ng/ul	0.00
79) Pyrene-d10	19.99	212	101091	18.73	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.05	264	97608	19.70	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.65	88	3031	6.69 ng/uL#	81
4) Benzaldehyde	7.40	77	19815	21.73 ng/ul#	80
6) Phenol	7.44	94	30871	17.92 ng/ul#	85
8) Bis(2-Chloroethyl)ether	7.68	93	26053	20.19 ng/ul	91
10) 2-Chlorophenol	7.83	128	23807	18.77 ng/ul	92
11) 2-Methylphenol	8.71	108	24068	17.60 ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.81	45	28954	20.30 ng/ul#	94
14) Acetophenone	9.10	105	41452	19.13 ng/ul#	91
15) N-Nitroso-di-n-propylamine	9.08	70	20862	19.04 ng/ul	92
16) 4-Methylphenol	9.03	108	26881	17.57 ng/ul	99
17) Hexachloroethane	9.37	117	9099	20.46 ng/ul#	69
20) Nitrobenzene	9.49	77	24781	21.83 ng/ul#	88
21) Isophorone	10.01	82	58632	19.57 ng/ul	95
23) 2-Nitrophenol	10.21	139	10248	19.65 ng/ul#	77
24) 2,4-Dimethylphenol	10.25	107	28793	19.92 ng/ul	88
25) Bis(2-Chloroethoxy)methane	10.49	93	38910	20.60 ng/ul	98
27) 2,4-Dichlorophenol	10.74	162	22778	18.38 ng/ul	94
28) Naphthalene	11.16	128	88039	19.69 ng/ul	99
30) 4-Chloroaniline	11.25	127	35602	20.34 ng/ul	98
31) Hexachlorobutadiene	11.43	225	12085	19.68 ng/ul	100
32) Caprolactam	12.01	113	8841	17.49 ng/ul#	71
33) 4-Chloro-3-methylphenol	12.34	107	26769	18.13 ng/ul	92
34) 2-Methylnaphthalene	12.74	142	65668	19.09 ng/ul	95

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

35) 1-Methylnaphthalene	12.95	142	62251	18.94	ng/ul#	100
37) 1,2,4,5-Tetrachlorobenzene	13.10	216	26952	19.59	ng/ul#	94
38) Hexachlorocyclopentadiene	13.08	237	13093	17.90	ng/ul#	98
39) 2,4,6-Trichlorophenol	13.32	196	16614	18.25	ng/ul	95
40) 2,4,5-Trichlorophenol	13.39	196	17669	17.46	ng/ul	99
41) 1,1'-Biphenyl	13.73	154	85060	20.03	ng/ul#	97
42) 2-Chloronaphthalene	13.78	162	61117	19.52	ng/ul	99
43) 2-Nitroaniline	13.96	65	12796	21.57	ng/ul	83
45) Dimethylphthalate	14.33	163	84173	19.37	ng/ul#	98
46) 2,6-Dinitrotoluene	14.45	165	12404	21.47	ng/ul#	96
48) Acenaphthylene	14.61	152	110120	19.65	ng/ul	98
49) 3-Nitroaniline	14.78	138	16083	20.54	ng/ul#	95
50) Acenaphthene	14.95	153	76335	19.56	ng/ul	97
51) 2,4-Dinitrophenol	14.98	184	4065	15.87	ng/ul#	34
53) 4-Nitrophenol	15.06	109	8433	20.53	ng/ul#	53
54) Dibenzofuran	15.28	168	98946	19.40	ng/ul	98
55) 2,4-Dinitrotoluene	15.23	165	17519	21.53	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	15.50	232	15390	17.62	ng/ul#	75
57) Diethylphthalate	15.69	149	87162	18.98	ng/ul	96
59) Fluorene	15.93	166	85417	19.17	ng/ul	96
60) 4-Chlorophenyl-phenylether	15.92	204	36626	18.96	ng/ul	92
61) 4-Nitroaniline	15.93	138	19812	20.90	ng/ul#	76
64) 4,6-Dinitro-2-methylphenol	15.99	198	7009	16.93	ng/ul#	95
65) N-Nitrosodiphenylamine	16.13	169	70808	20.04	ng/ul	93
66) 4-Bromophenyl-phenylether	16.81	248	21555	19.07	ng/ul	93
67) Hexachlorobenzene	16.93	284	24241	19.28	ng/ul#	84
68) Atrazine	17.06	200	22209	19.01	ng/ul	95
69) Pentachlorophenol	17.27	266	11754	16.27	ng/ul	96
70) Phenanthrene	17.67	178	133463	20.05	ng/ul	98
72) Anthracene	17.75	178	133979	20.13	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.69	216	25818	20.53	ng/uL	99
74) Pentachlorobenzene	15.20	250	25828	19.95	ng/uL	98
75) Carbazole	18.02	167	120531	20.41	ng/ul	95
76) Di-n-butylphthalate	18.56	149	143594	20.31	ng/ul	99
77) Fluoranthene	19.65	202	137536	20.11	ng/ul#	76
80) Pyrene	20.02	202	144623	19.24	ng/ul#	75
81) Butylbenzylphthalate	20.88	149	59045	20.01	ng/ul#	96
82) 3,3'-Dichlorobenzidine	21.79	252	41367	19.45	ng/ul#	98
83) Benzo(a)anthracene	21.88	228	128992	20.14	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.78	149	90245	19.75	ng/ul#	94
85) Chrysene	21.95	228	118959	20.00	ng/ul	98
87) Di-n-octyl phthalate	23.05	149	146344	19.61	ng/ul	100
88) Benzo(b)fluoranthene	24.20	252	122374	20.21	ng/ul#	92
89) Benzo(k)fluoranthene	24.27	252	117479	19.80	ng/ul#	94
91) Benzo(a)pyrene	25.12	252	116134	20.04	ng/ul#	91
92) Indeno(1,2,3-cd)pyrene	29.14	276	134154	19.81	ng/ul#	85
93) Dibenzo(a,h)anthracene	29.23	278	110138	19.68	ng/ul#	89
94) Benzo(g,h,i)perylene	30.37	276	108840	19.58	ng/ul#	83

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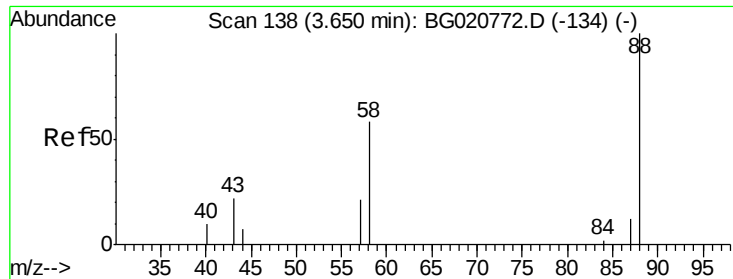
Instrument :
BNA_G
ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

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Data File : BG020777.D  
Acq On    : 1 Feb 2016 19:15  
Operator  : SJ/IZ  
Sample    : SSTCCCC020  
Misc      :  
ALS Vial  : 2 Sample Multiplier: 1
```



#2

1,4-Dioxane

Concen: 6.69 ng/uL

RT: 3.65 min Scan# 138

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

Instrument :

BNA_G

ClientSampleId :

SSTD02010

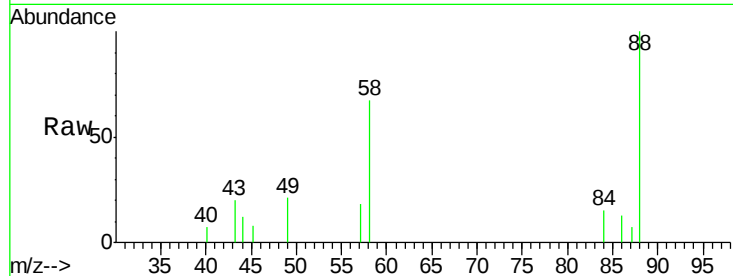
Tgt Ion: 88 Resp: 3031

Ion Ratio Lower Upper

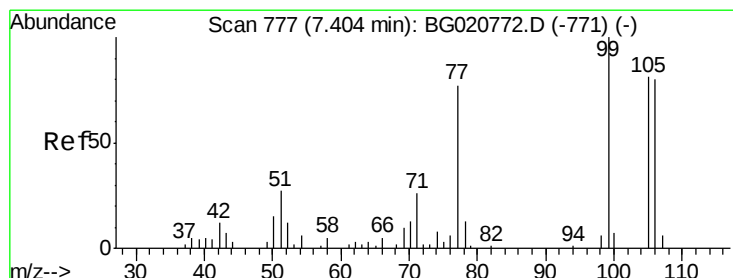
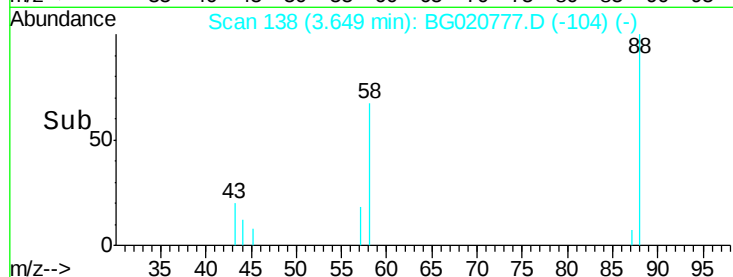
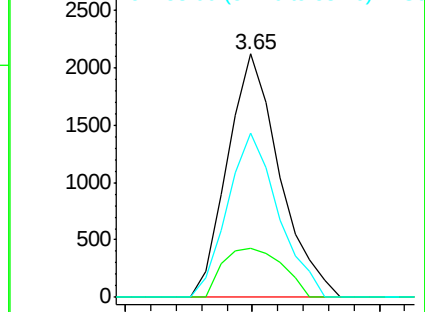
88 100

43 19.9 29.0 43.4#

58 67.3 45.9 68.9



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 43.00 (42.70 to 43.70): BGC
Ion 58.00 (57.70 to 58.70): BGC



#4

Benzaldehyde

Concen: 21.73 ng/uL

RT: 7.40 min Scan# 777

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

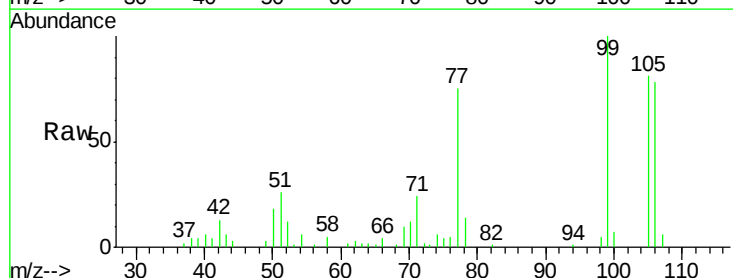
Tgt Ion: 77 Resp: 19815

Ion Ratio Lower Upper

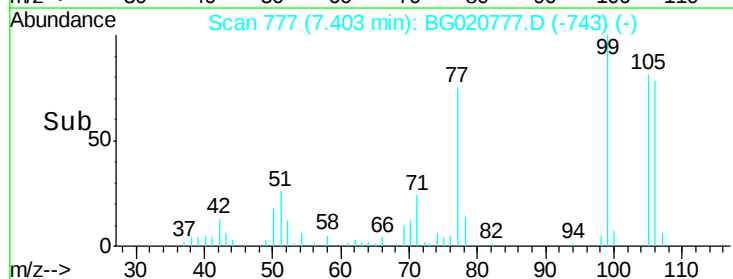
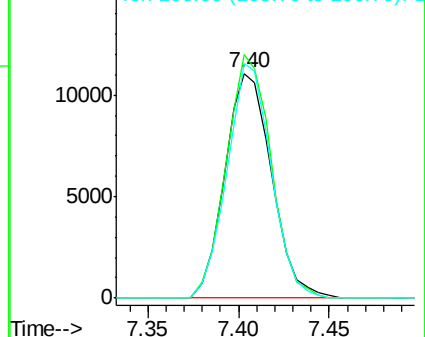
77 100

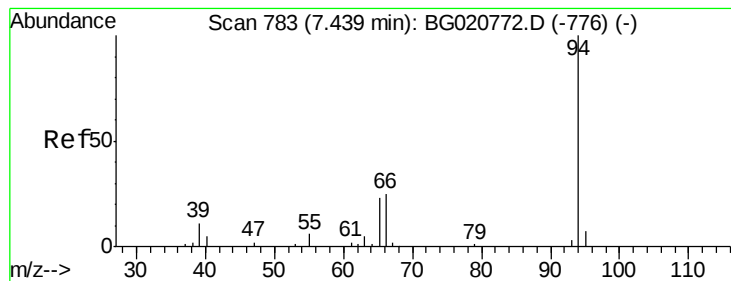
105 108.3 71.0 106.6#

106 104.3 69.5 104.3



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC





#6

Phenol

Concen: 17.92 ng/ul

RT: 7.44 min Scan# 783

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

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SSTD02010

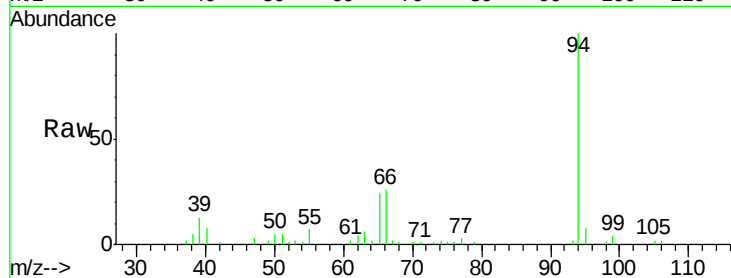
Tgt Ion: 94 Resp: 30871

Ion Ratio Lower Upper

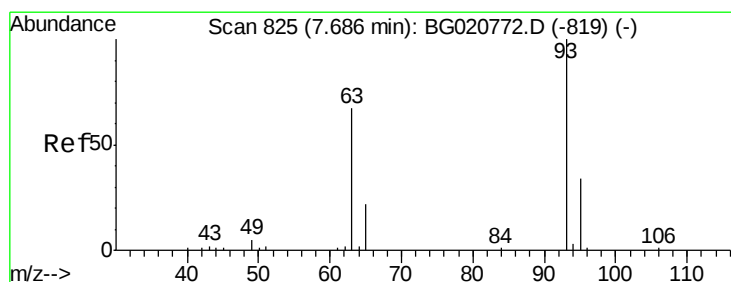
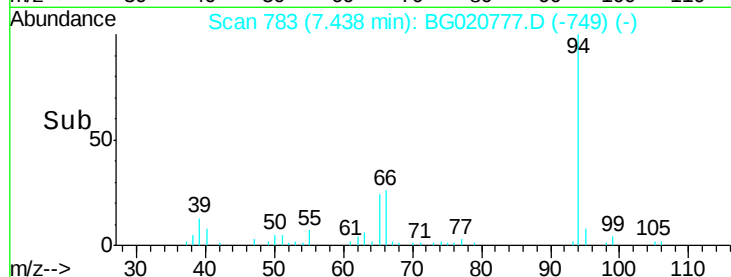
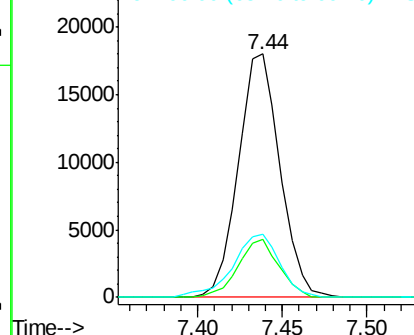
94 100

65 23.8 23.0 34.6

66 26.2 30.4 45.6#



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



#8

Bis(2-Chloroethyl)ether

Concen: 20.19 ng/ul

RT: 7.68 min Scan# 825

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

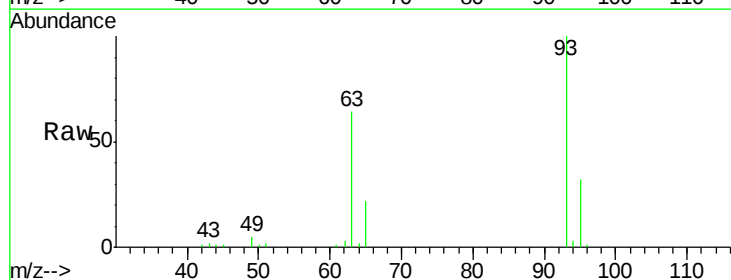
Tgt Ion: 93 Resp: 26053

Ion Ratio Lower Upper

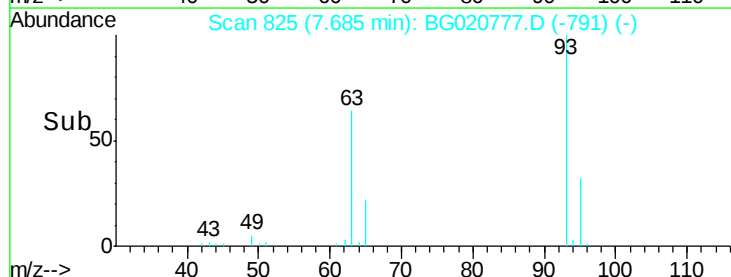
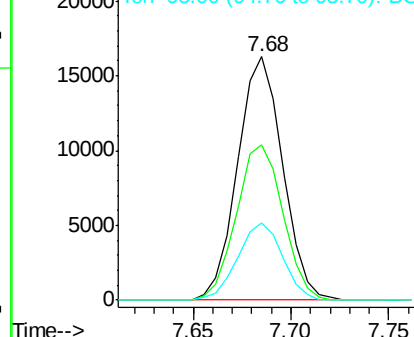
93 100

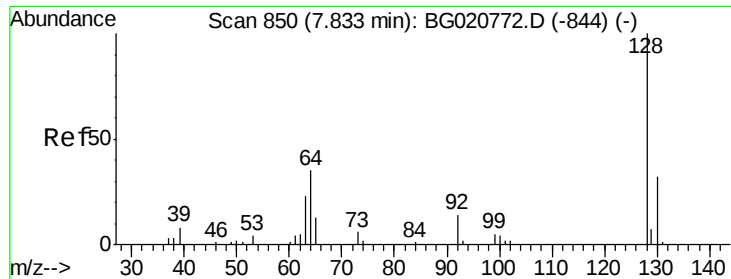
63 64.0 59.4 89.2

95 31.9 26.4 39.6



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

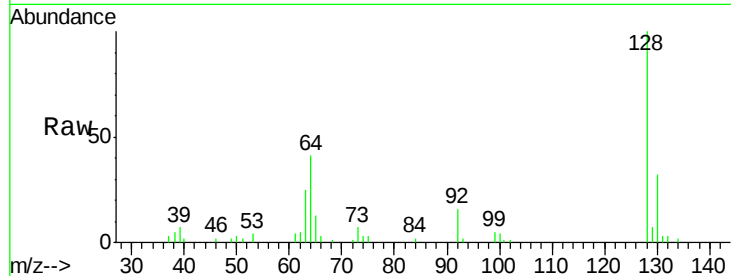




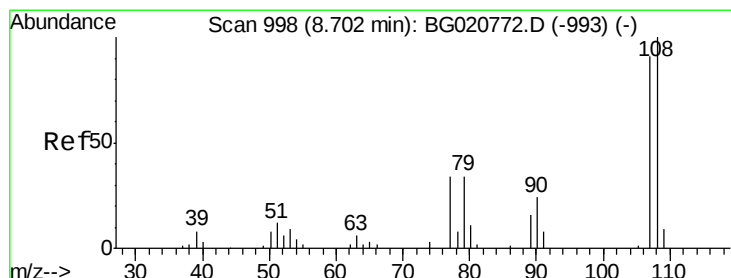
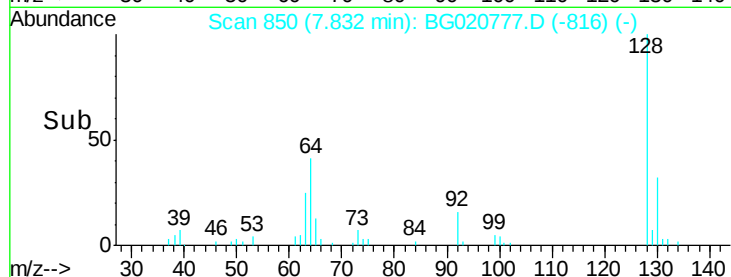
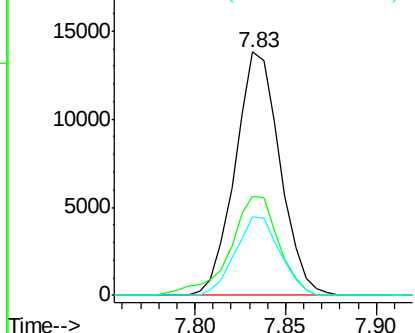
#10
2-Chlorophenol
Concen: 18.77 ng/ul
RT: 7.83 min Scan# 850
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

Instrument :
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Tgt Ion:128 Resp: 23807
Ion Ratio Lower Upper
128 100
64 40.7 39.8 59.6
130 32.3 25.8 38.8

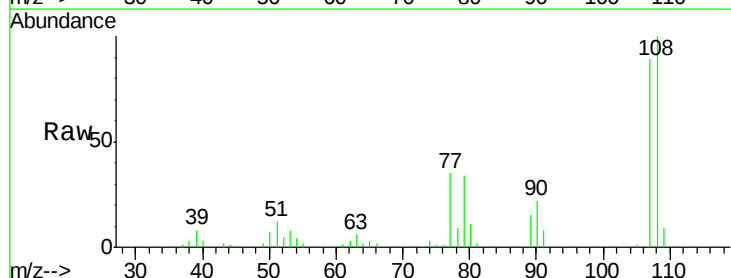


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

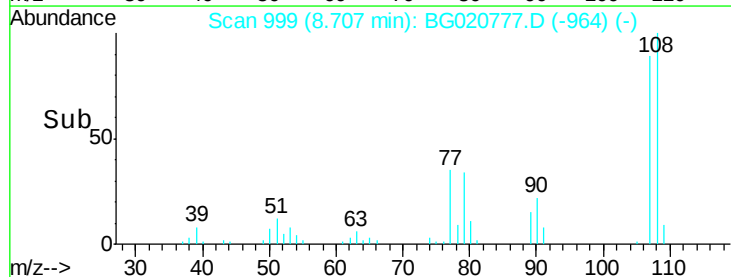
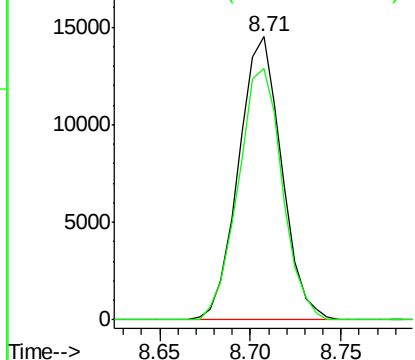


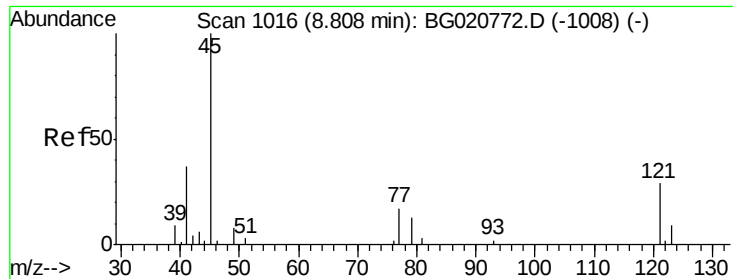
#11
2-Methylphenol
Concen: 17.60 ng/ul
RT: 8.71 min Scan# 999
Delta R.T. 0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

Tgt Ion:108 Resp: 24068
Ion Ratio Lower Upper
108 100
107 88.9 74.1 111.1



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

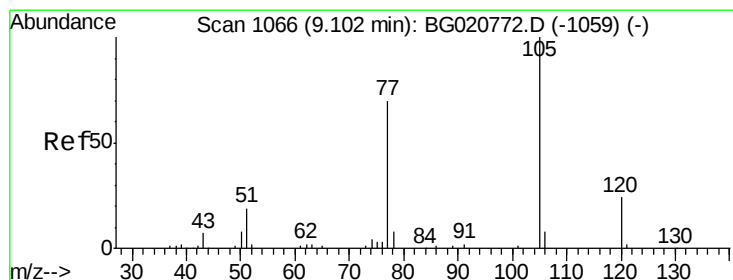
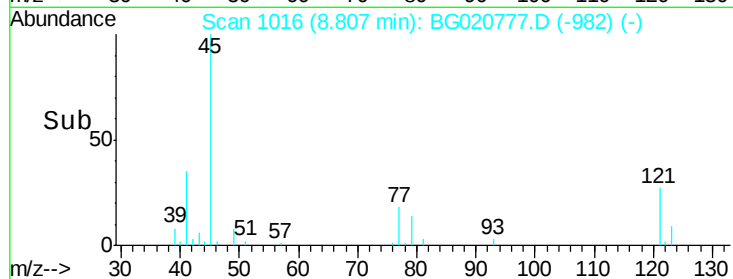
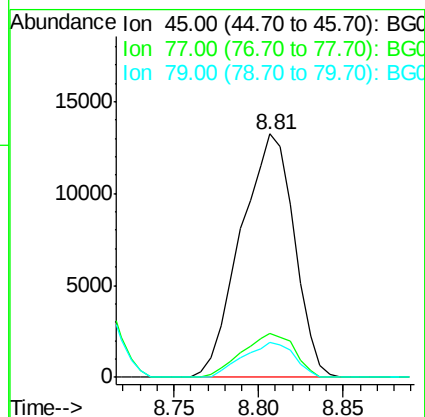
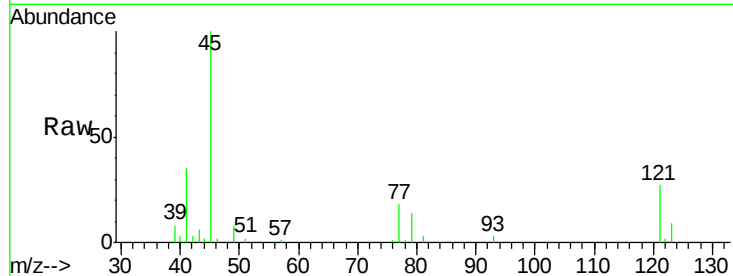




#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.30 ng/ul
RT: 8.81 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

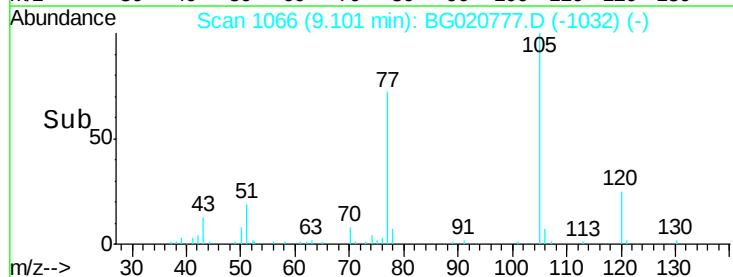
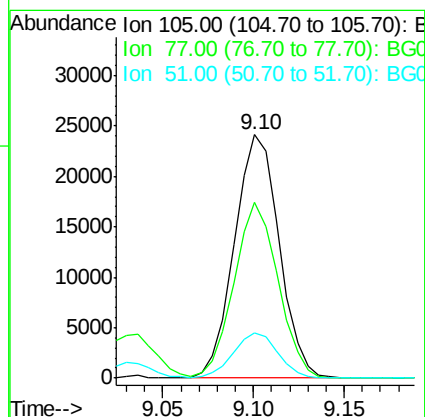
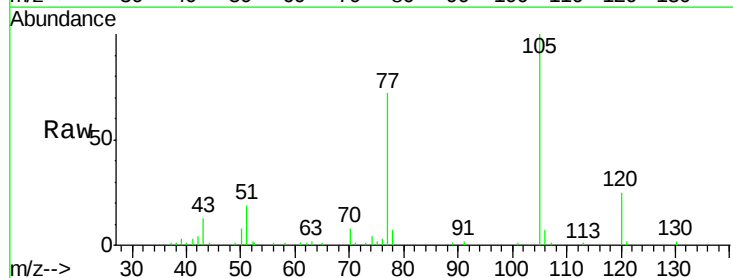
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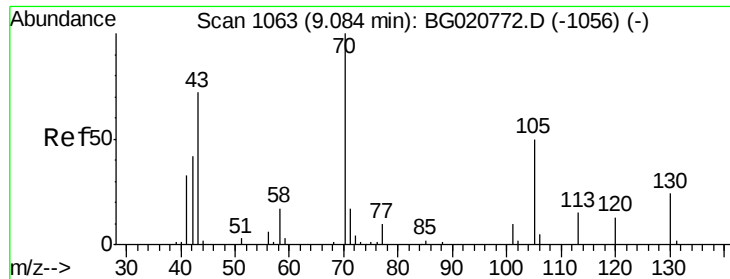
Tgt Ion: 45 Resp: 28954
Ion Ratio Lower Upper
45 100
77 18.3 12.5 18.7
79 14.4 9.4 14.2#



#14
Acetophenone
Concen: 19.13 ng/ul
RT: 9.10 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

Tgt Ion: 105 Resp: 41452
Ion Ratio Lower Upper
105 100
77 72.3 63.2 94.8
51 18.6 19.8 29.8#

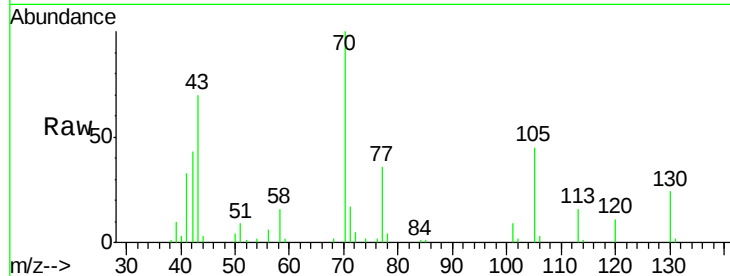




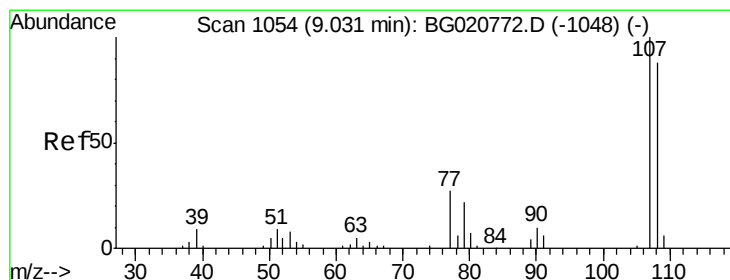
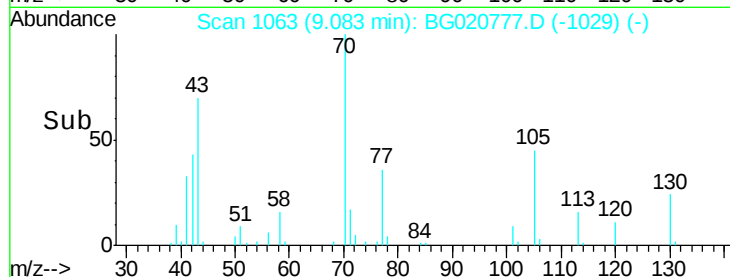
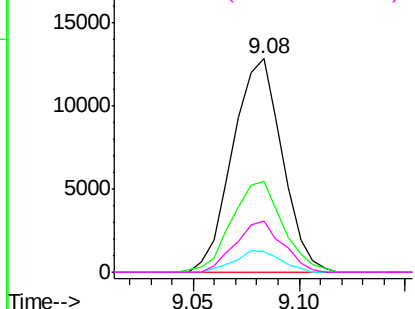
#15
N-Nitroso-di-n-propylamine
Concen: 19.04 ng/ul
RT: 9.08 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 70 Resp: 20862
Ion Ratio Lower Upper
70 100
42 42.7 40.2 60.4
101 9.4 7.7 11.5
130 23.8 17.8 26.6

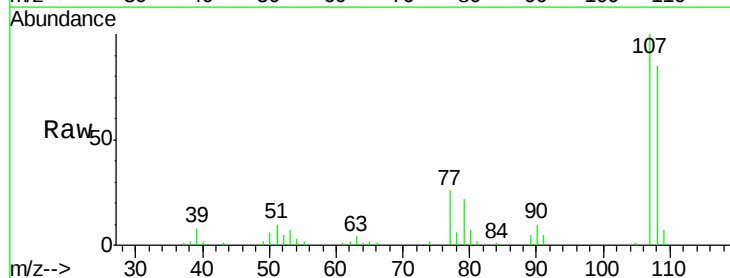


Abundance Ion 70.00 (69.70 to 70.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 101.00 (100.70 to 101.70): BGC
Ion 130.00 (129.70 to 130.70): BGC

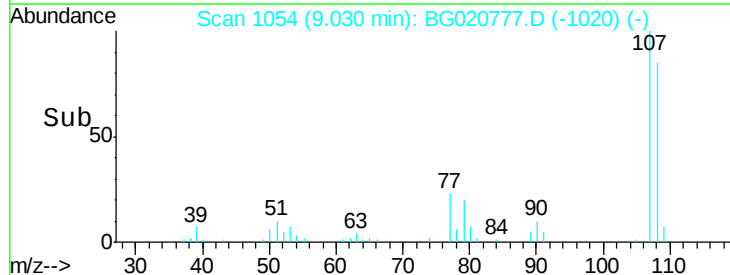
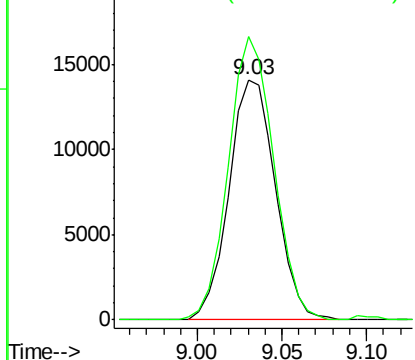


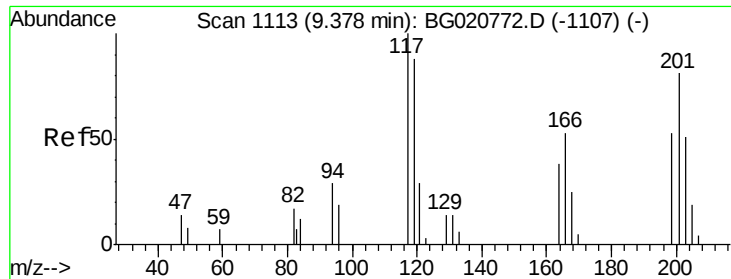
#16
4-Methylphenol
Concen: 17.57 ng/ul
RT: 9.03 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

Tgt Ion: 108 Resp: 26881
Ion Ratio Lower Upper
108 100
107 117.8 93.6 140.4



Abundance Ion 108.00 (107.70 to 108.70): BGC
Ion 107.00 (106.70 to 107.70): BGC

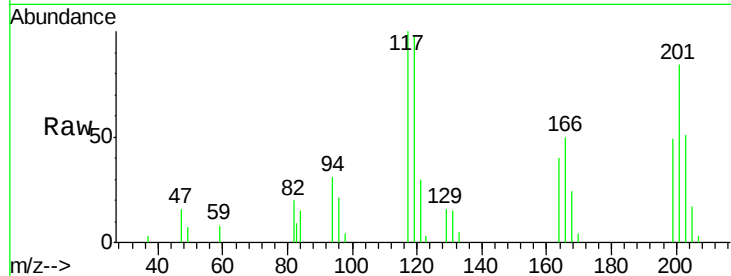




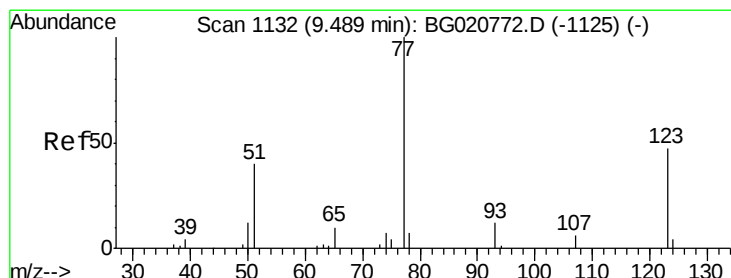
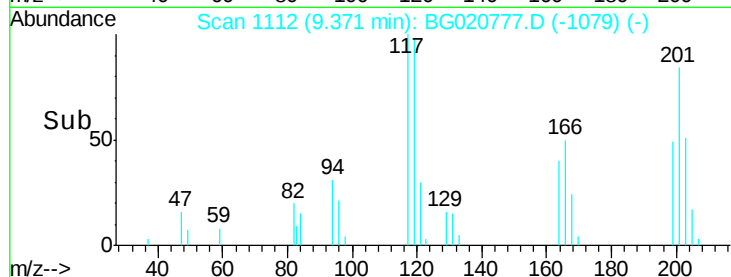
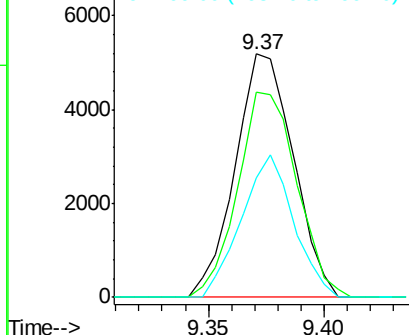
#17
Hexachloroethane
Concen: 20.46 ng/ul
RT: 9.37 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 117 Resp: 9099
Ion Ratio Lower Upper
117 100
201 84.1 96.1 144.1#
199 49.2 59.7 89.5#

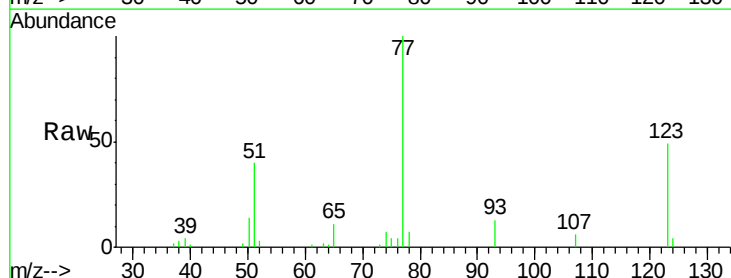


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

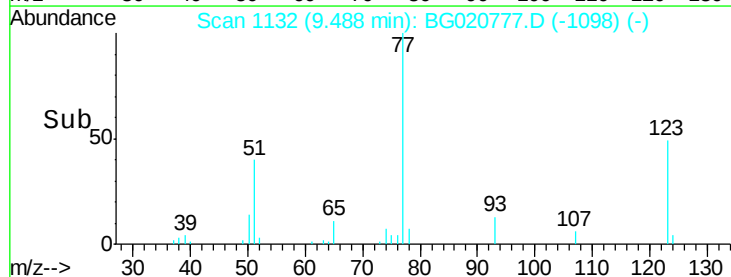
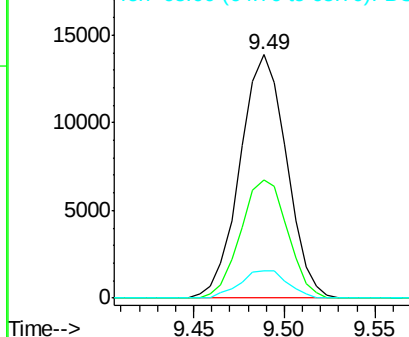


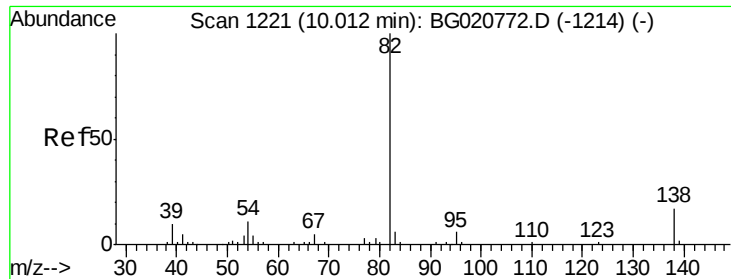
#20
Nitrobenzene
Concen: 21.83 ng/ul
RT: 9.49 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

Tgt Ion: 77 Resp: 24781
Ion Ratio Lower Upper
77 100
123 48.6 31.8 47.8#
65 11.1 10.6 16.0



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: 19.57 ng/ul

RT: 10.01 min Scan# 1221

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

Instrument :

BNA_G

ClientSampleId :

SSTD02010

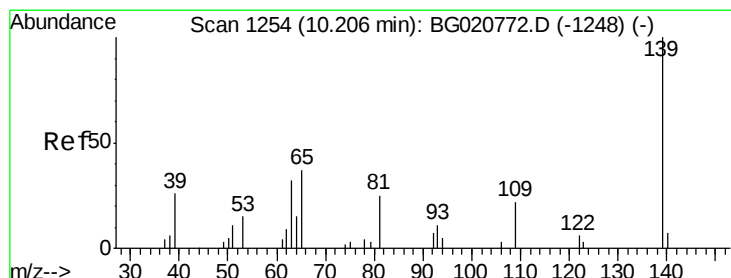
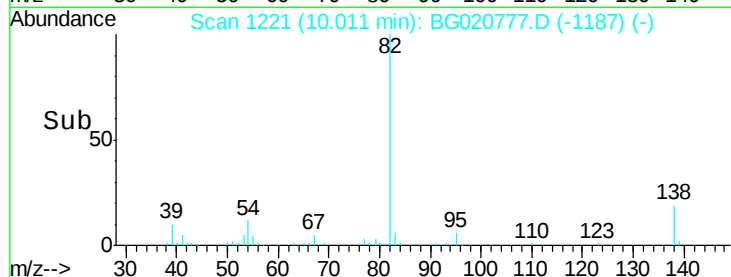
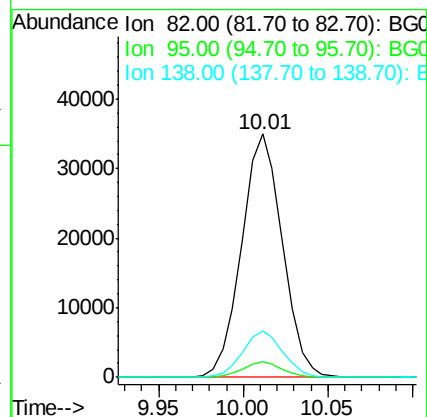
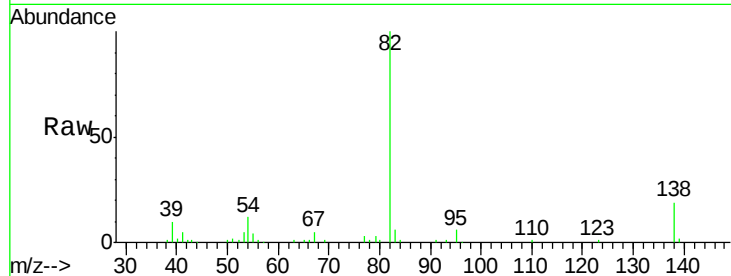
Tgt Ion: 82 Resp: 58632

Ion Ratio Lower Upper

82 100

95 6.3 6.1 9.1

138 19.4 13.5 20.3



#23

2-Nitrophenol

Concen: 19.65 ng/ul

RT: 10.21 min Scan# 1254

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

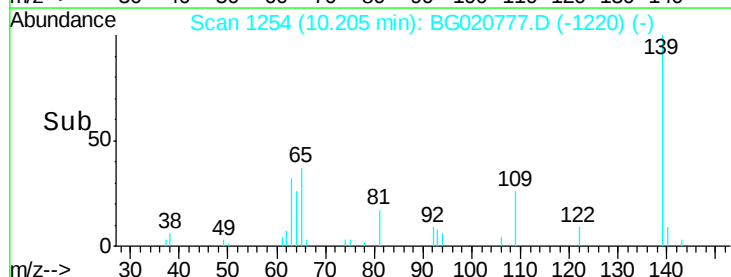
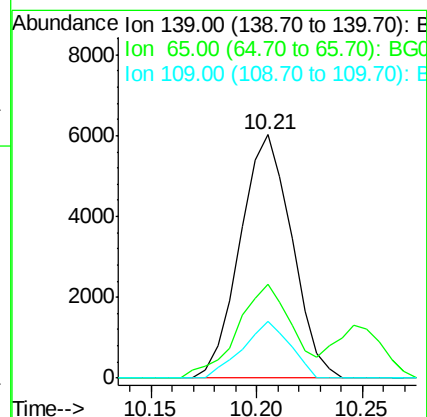
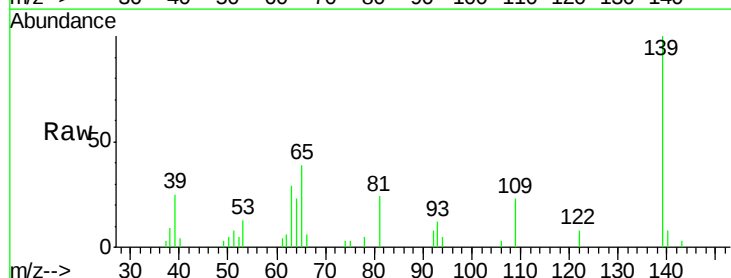
Tgt Ion: 139 Resp: 10248

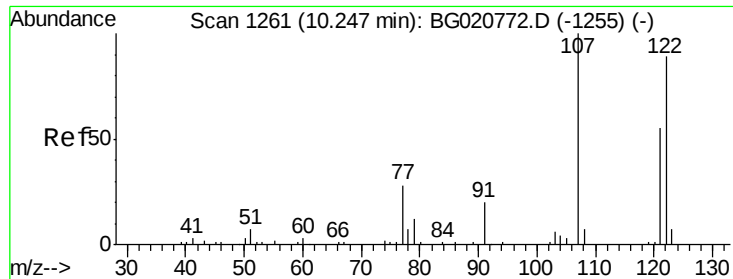
Ion Ratio Lower Upper

139 100

65 38.6 45.3 67.9#

109 23.4 27.7 41.5#





#24

2,4-Dimethylphenol

Concen: 19.92 ng/ul

RT: 10.25 min Scan# 1261

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

Instrument :

BNA_G

ClientSampleId :

SSTD02010

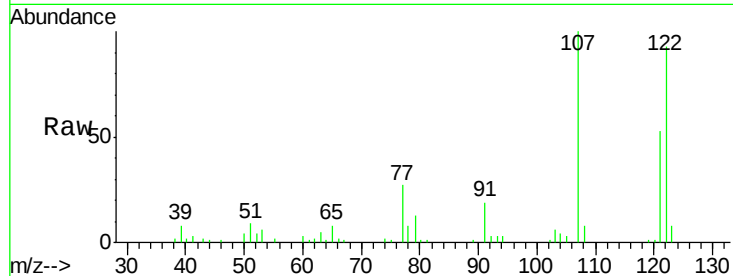
Tgt Ion: 107 Resp: 28793

Ion Ratio Lower Upper

107 100

121 53.0 38.1 57.1

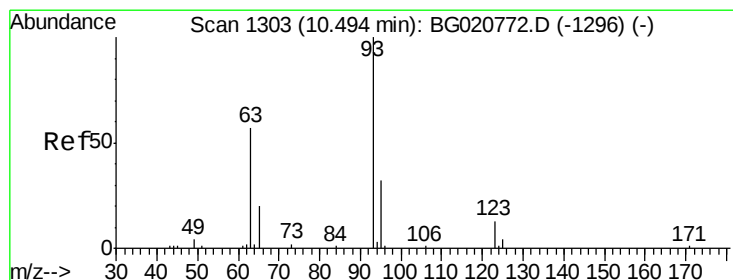
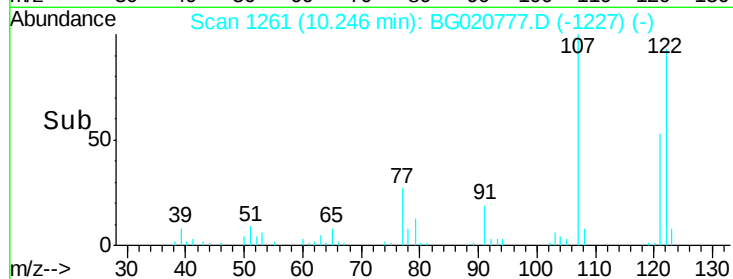
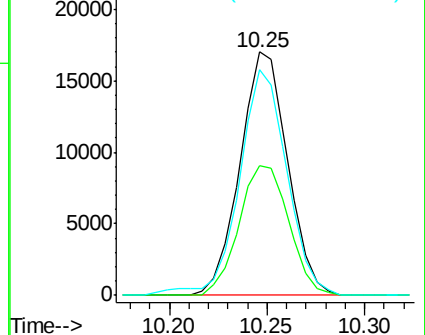
122 92.6 63.8 95.8



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: 20.60 ng/ul

RT: 10.49 min Scan# 1303

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

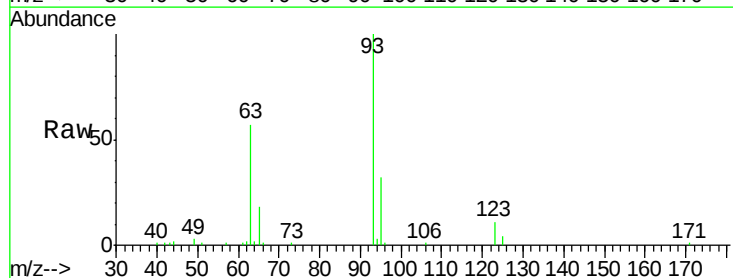
Tgt Ion: 93 Resp: 38910

Ion Ratio Lower Upper

93 100

95 31.9 24.7 37.1

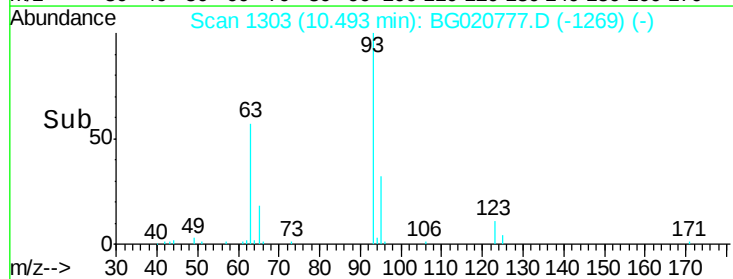
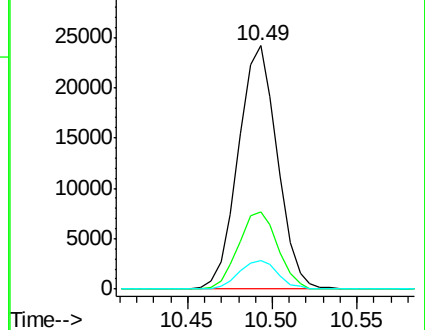
123 11.5 8.2 12.2

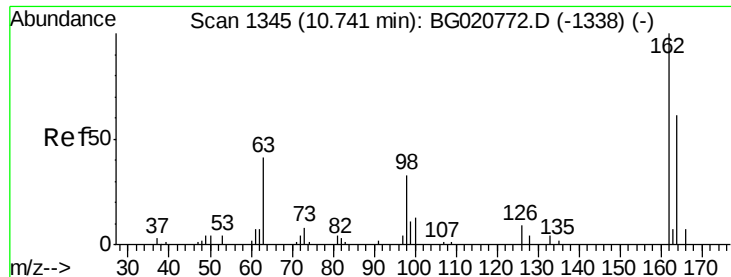


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E

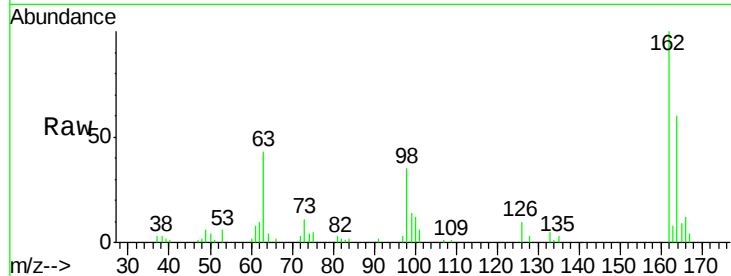




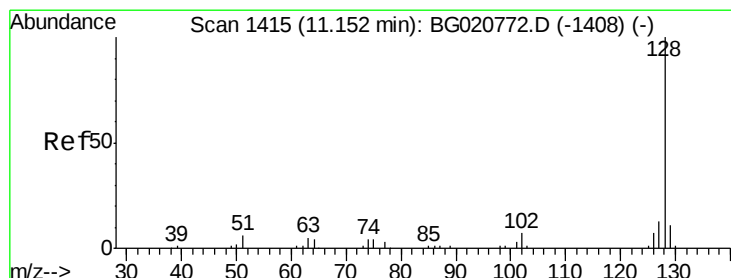
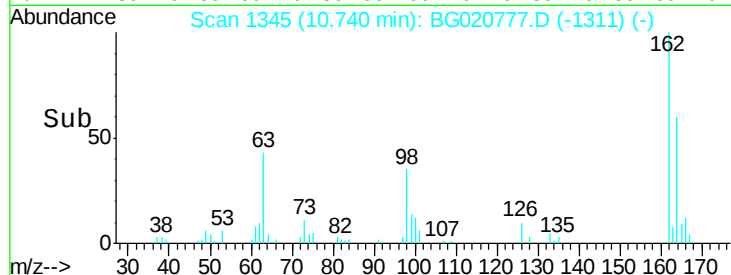
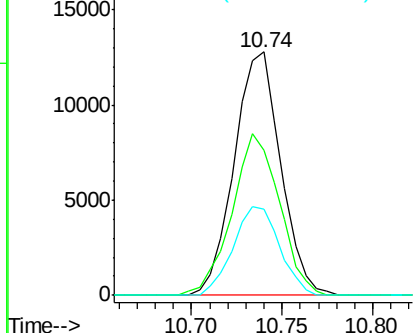
#27
2,4-Dichlorophenol
Concen: 18.38 ng/ul
RT: 10.74 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:162 Resp: 22778
Ion Ratio Lower Upper
162 100
164 59.7 52.0 78.0
98 35.4 26.6 39.8

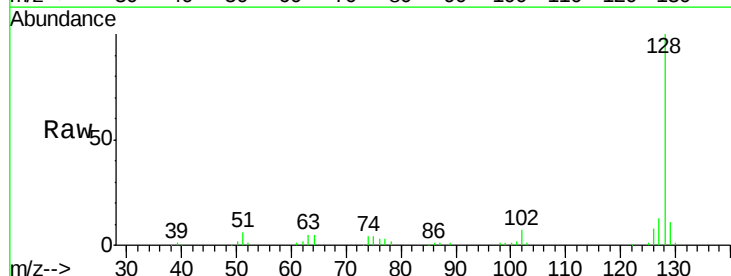


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

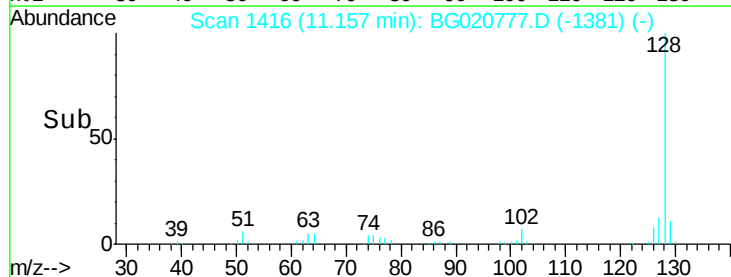
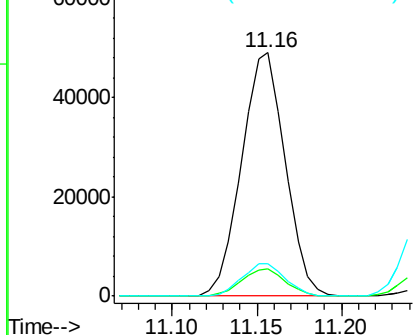


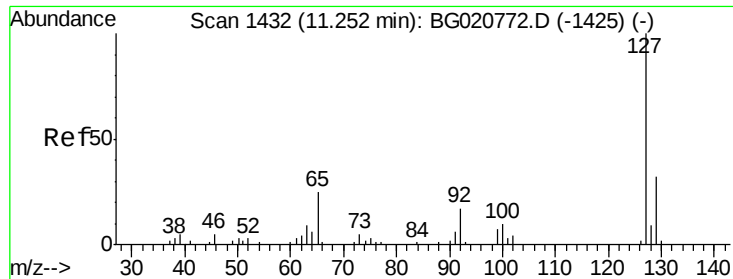
#28
Naphthalene
Concen: 19.69 ng/ul
RT: 11.16 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

Tgt Ion:128 Resp: 88039
Ion Ratio Lower Upper
128 100
129 11.1 8.3 12.5
127 13.5 10.8 16.2



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

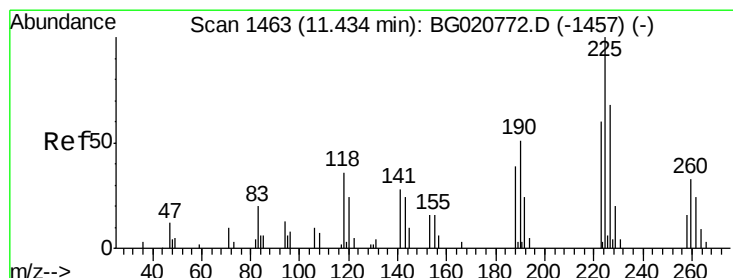
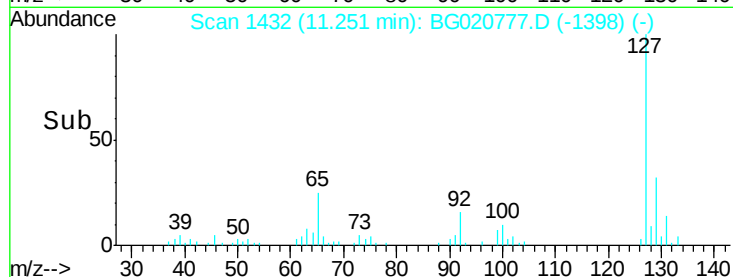
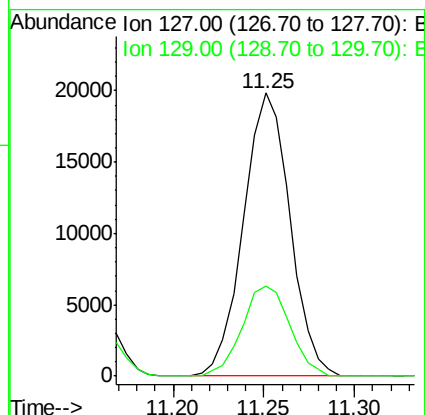
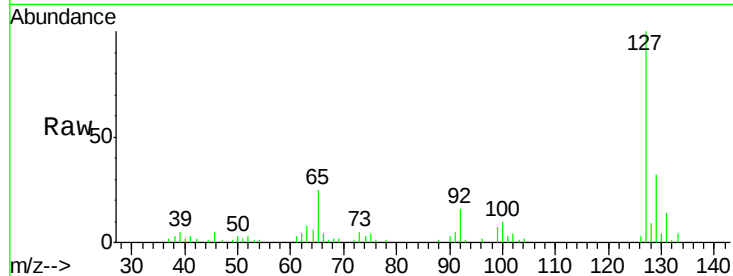




#30
4-Chloroaniline
Concen: 20.34 ng/ul
RT: 11.25 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

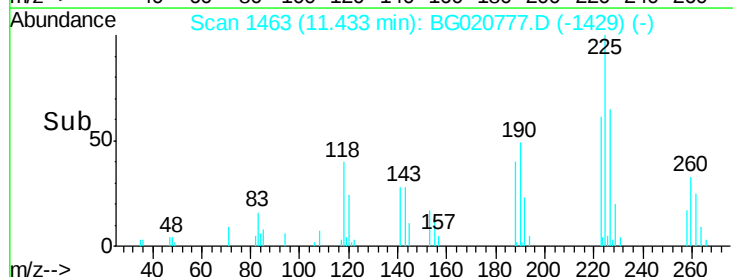
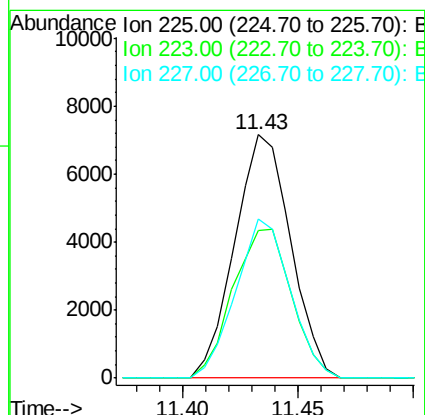
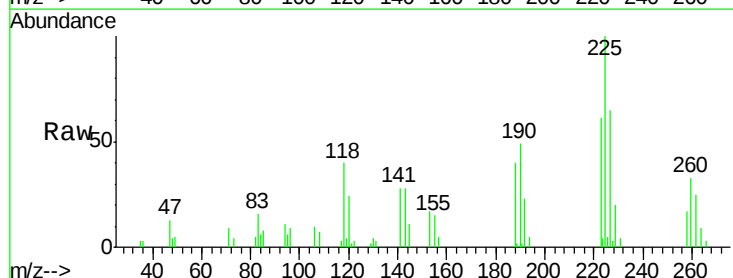
Instrument :
BNA_G
ClientSampleId :
SSTD02010

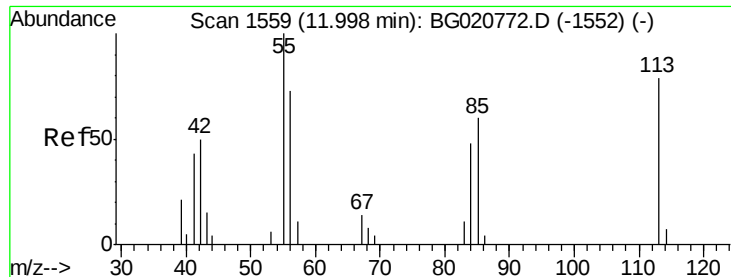
Tgt Ion:127 Resp: 35602
Ion Ratio Lower Upper
127 100
129 31.9 24.6 37.0



#31
Hexachlorobutadiene
Concen: 19.68 ng/ul
RT: 11.43 min Scan# 1463
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

Tgt Ion:225 Resp: 12085
Ion Ratio Lower Upper
225 100
223 60.7 48.1 72.1
227 65.2 52.1 78.1





#32

Caprolactam

Concen: 17.49 ng/ul

RT: 12.01 min Scan# 1561

Delta R.T. 0.01 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

Instrument :

BNA_G

ClientSampleId :

SSTD02010

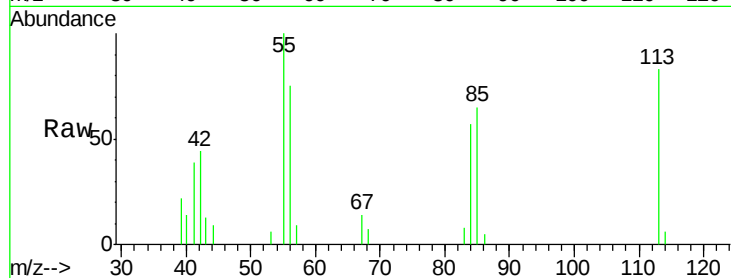
Tgt Ion:113 Resp: 8841

Ion Ratio Lower Upper

113 100

55 120.9 131.7 197.5#

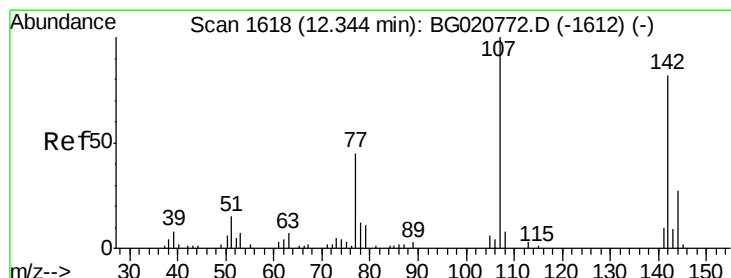
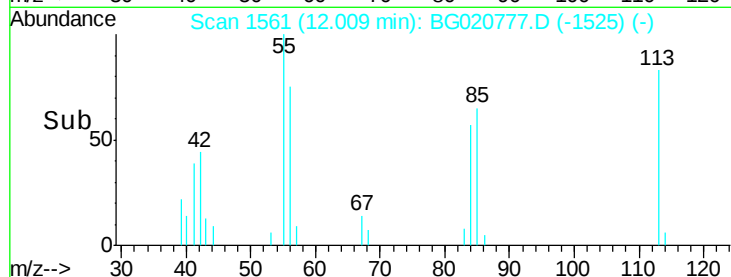
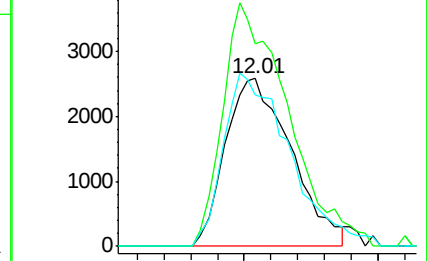
56 90.3 92.7 139.1#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#33

4-Chloro-3-methylphenol

Concen: 18.13 ng/ul

RT: 12.34 min Scan# 1618

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

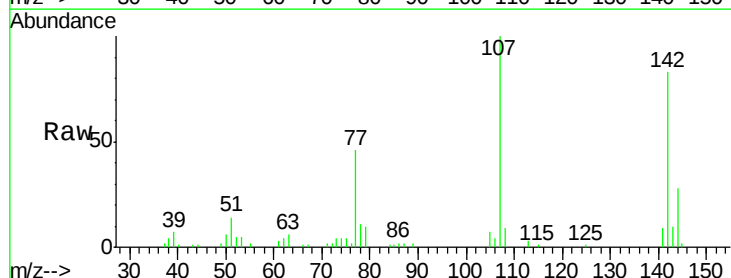
Tgt Ion:107 Resp: 26769

Ion Ratio Lower Upper

107 100

144 28.2 21.1 31.7

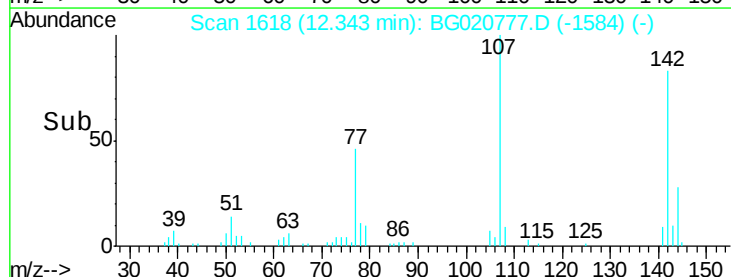
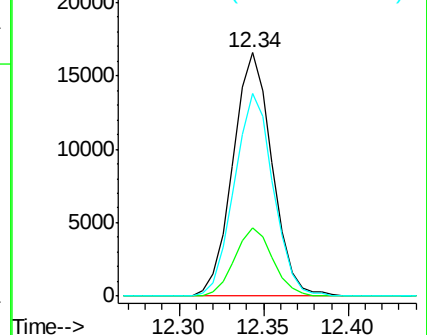
142 83.5 60.1 90.1

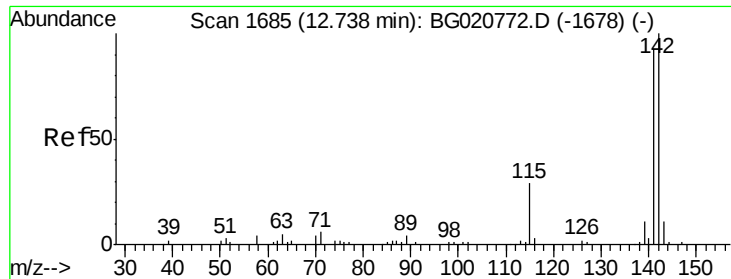


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

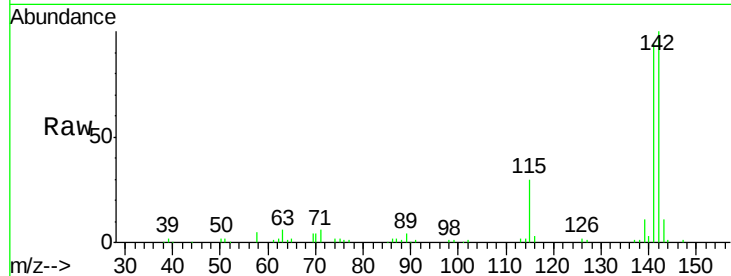




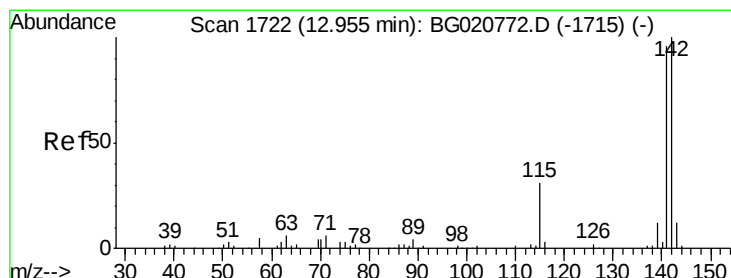
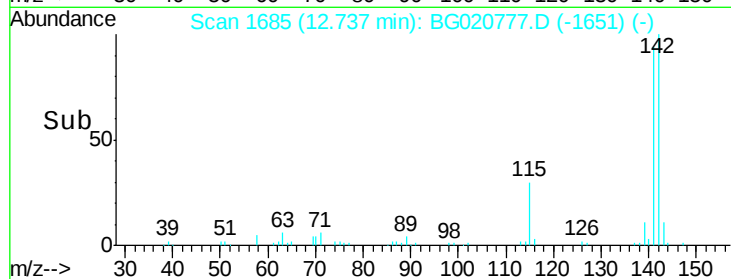
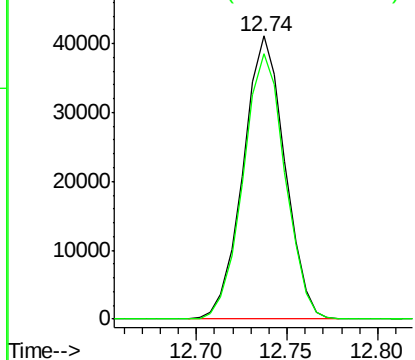
#34
 2-Methylnaphthalene
 Concen: 19.09 ng/ul
 RT: 12.74 min Scan# 1685
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

Tgt Ion:142 Resp: 65668
 Ion Ratio Lower Upper
 142 100
 141 94.0 71.4 107.2

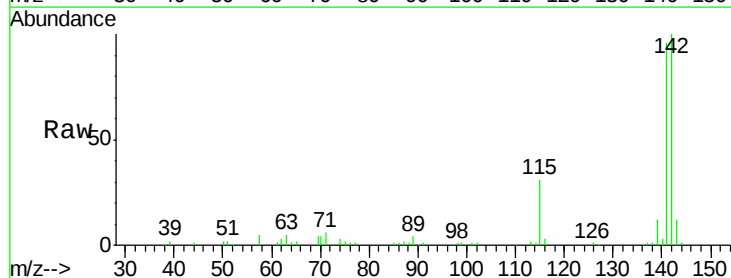


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E

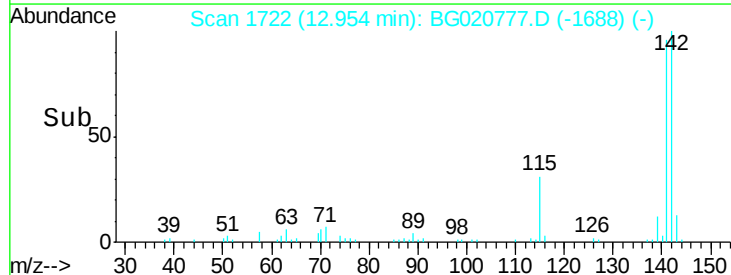
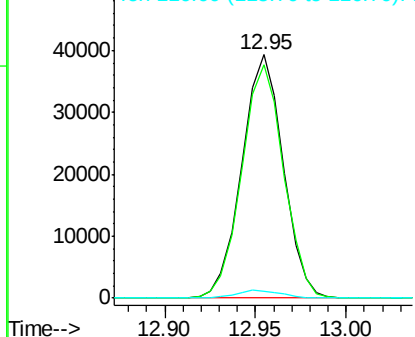


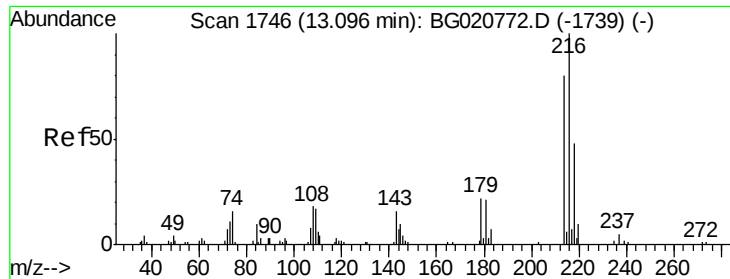
#35
 1-Methylnaphthalene
 Concen: 18.94 ng/ul
 RT: 12.95 min Scan# 1722
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Tgt Ion:142 Resp: 62251
 Ion Ratio Lower Upper
 142 100
 141 96.1 76.6 115.0
 116 2.8 3.6 5.4#



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 116.00 (115.70 to 116.70): E

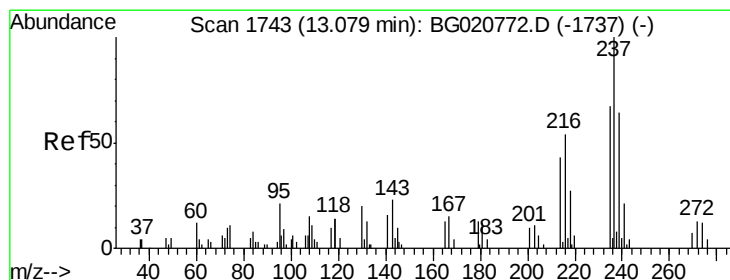
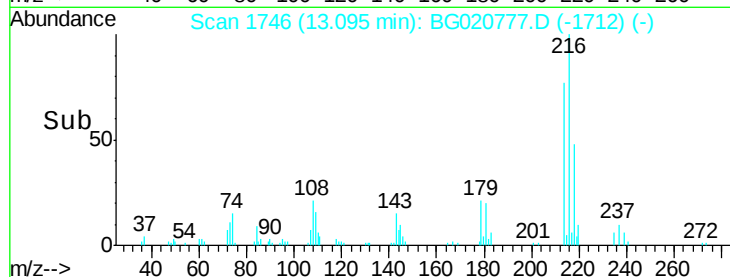
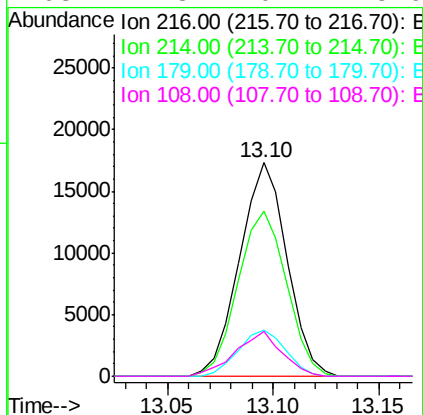
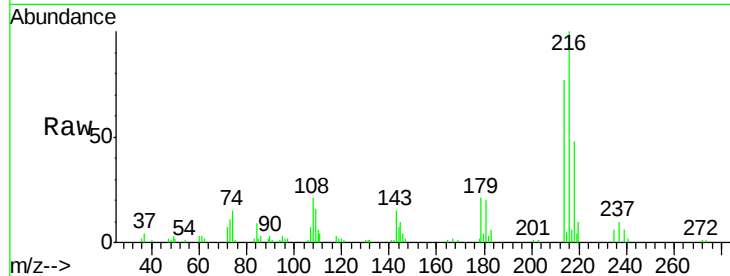




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.59 ng/uI
 RT: 13.10 min Scan# 1746
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

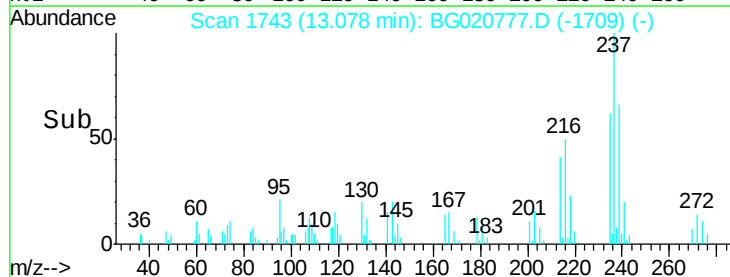
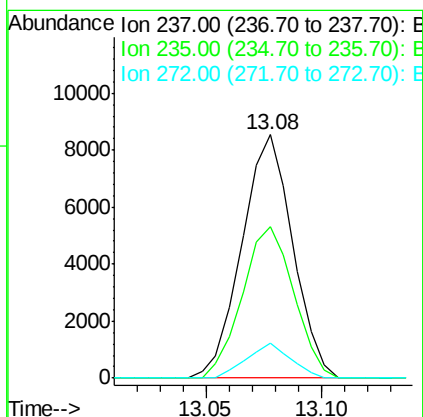
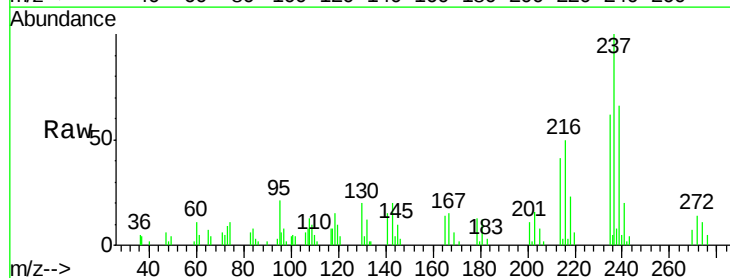
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

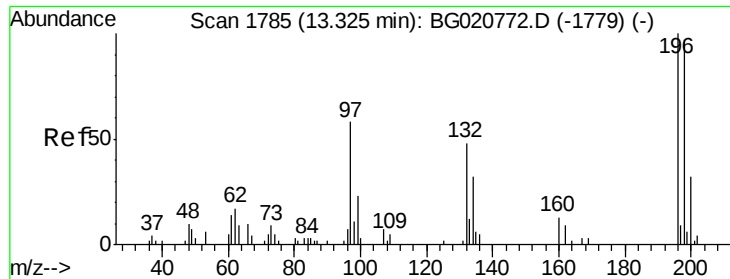
Tgt Ion:	216	Resp:	26952
Ion Ratio	Lower	Upper	
216	100		
214	77.3	64.1	96.1
179	21.4	14.5	21.7
108	21.3	10.4	15.6#



#38
 Hexachlorocyclopentadiene
 Concen: 17.90 ng/uI
 RT: 13.08 min Scan# 1743
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Tgt Ion:	237	Resp:	13093
Ion Ratio	Lower	Upper	
237	100		
235	62.1	49.5	74.3
272	14.1	8.6	12.8#

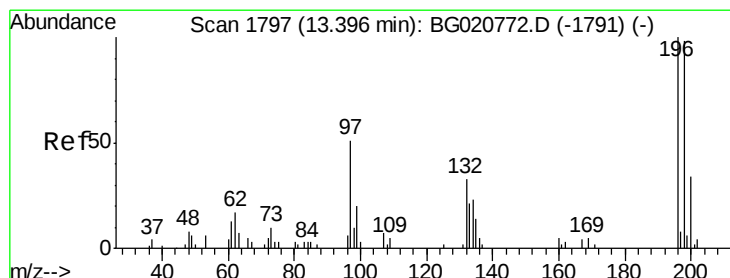
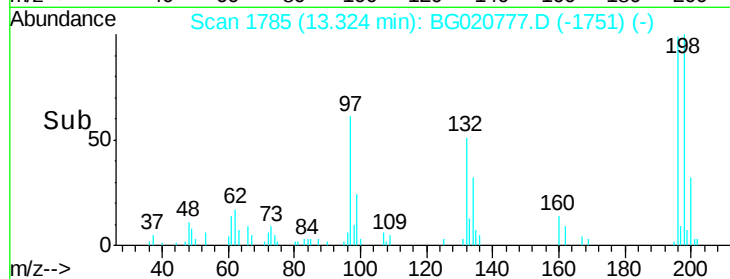
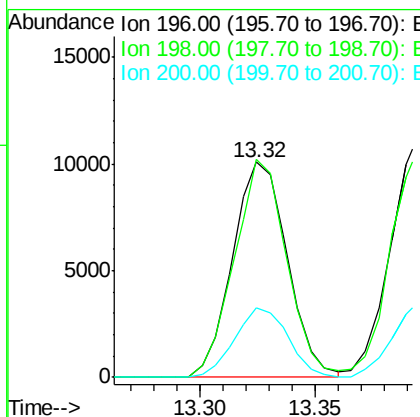
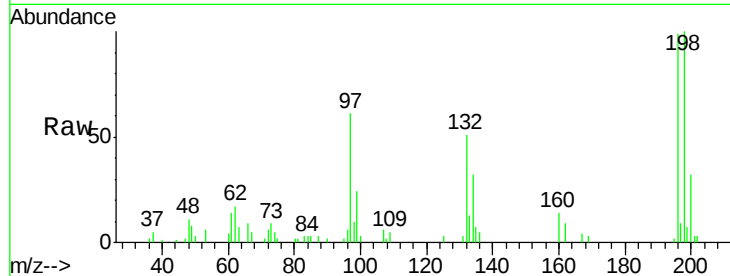




#39
 2,4,6-Trichlorophenol
 Concen: 18.25 ng/ul
 RT: 13.32 min Scan# 1785
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

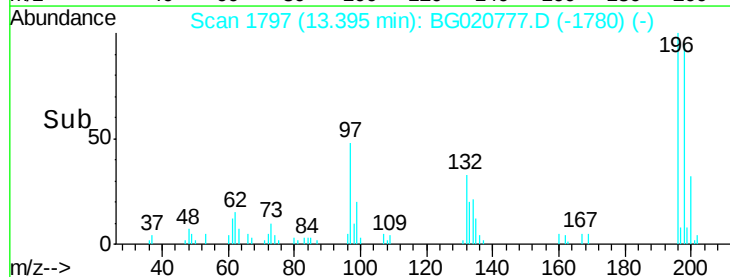
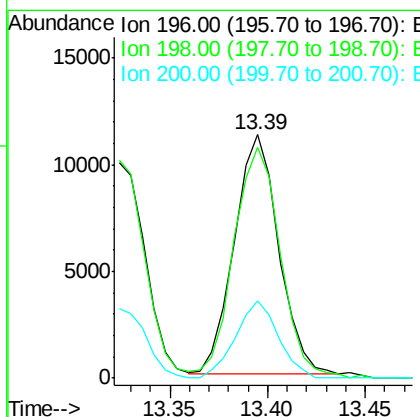
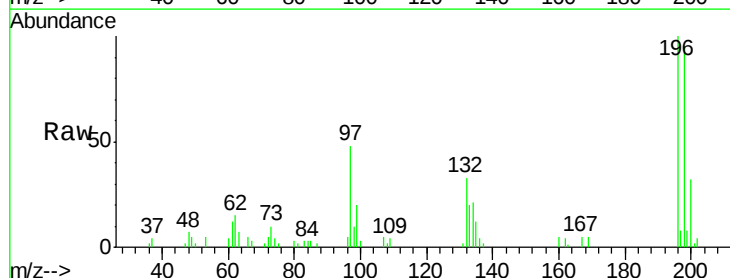
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

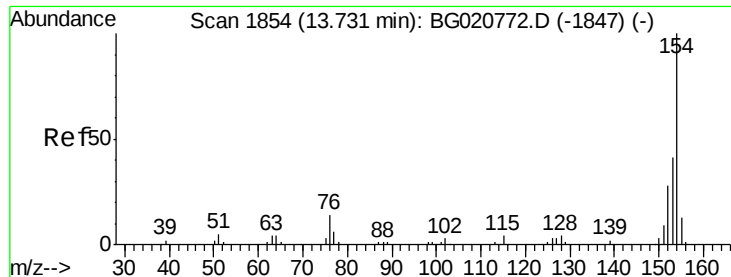
Tgt Ion:196 Resp: 16614
 Ion Ratio Lower Upper
 196 100
 198 101.1 75.9 113.9
 200 32.4 25.8 38.6



#40
 2,4,5-Trichlorophenol
 Concen: 17.46 ng/ul
 RT: 13.39 min Scan# 1797
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Tgt Ion:196 Resp: 17669
 Ion Ratio Lower Upper
 196 100
 198 94.9 74.7 112.1
 200 31.5 25.4 38.0

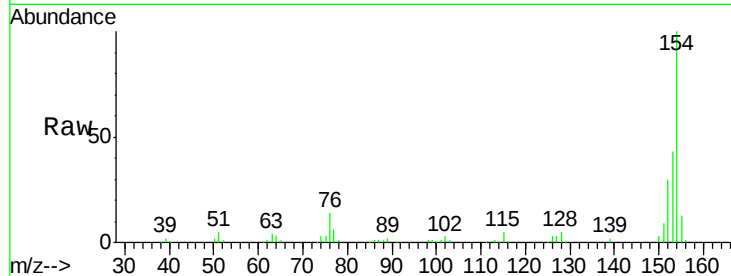




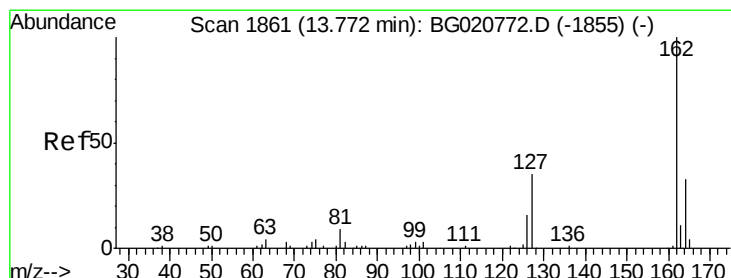
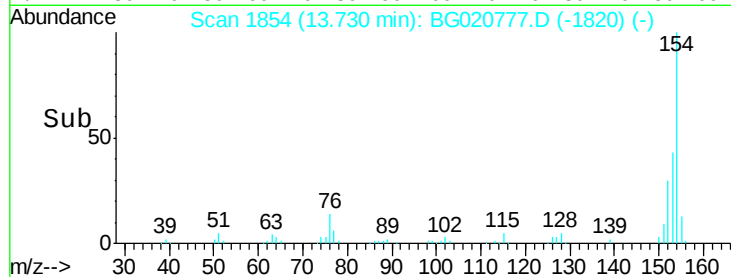
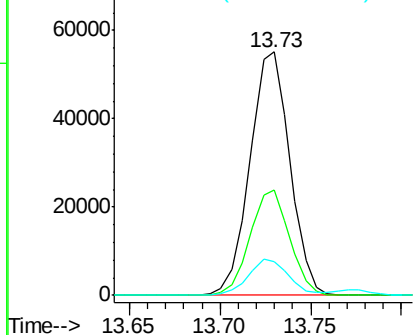
#41
 1,1'-Biphenyl
 Concen: 20.03 ng/ul
 RT: 13.73 min Scan# 1854
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

Tgt Ion:154 Resp: 85060
 Ion Ratio Lower Upper
 154 100
 153 43.4 34.0 51.0
 76 14.0 8.4 12.6#

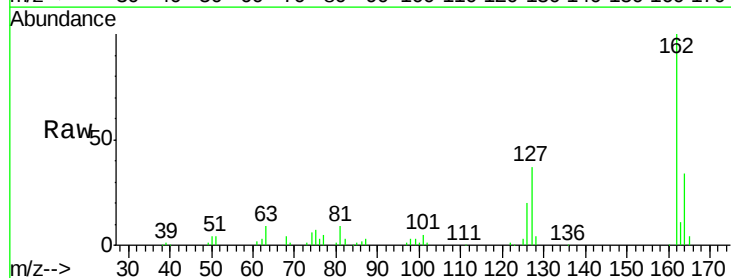


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

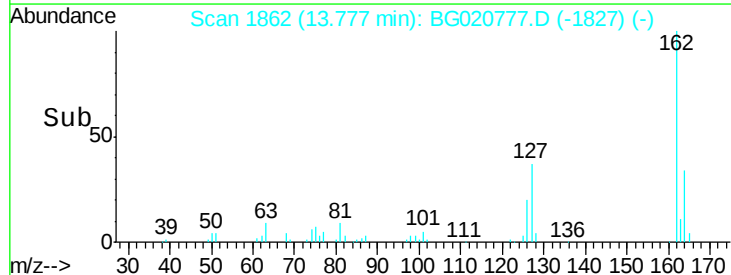
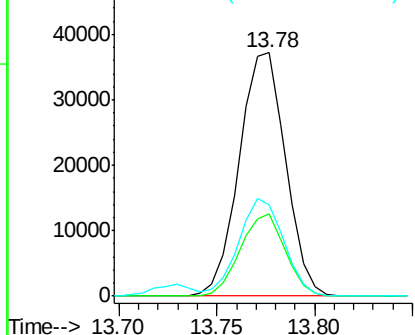


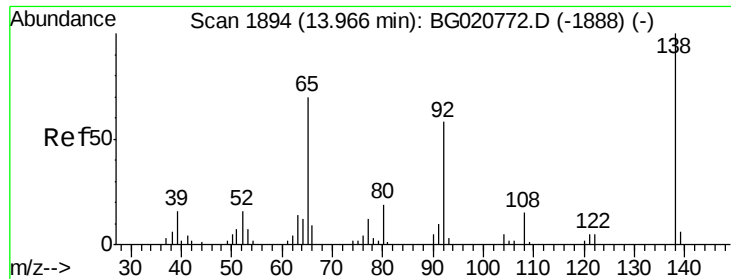
#42
 2-Chloronaphthalene
 Concen: 19.52 ng/ul
 RT: 13.78 min Scan# 1862
 Delta R.T. 0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Tgt Ion:162 Resp: 61117
 Ion Ratio Lower Upper
 162 100
 164 34.0 26.2 39.4
 127 37.4 29.5 44.3



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E





#43

2-Nitroaniline

Concen: 21.57 ng/ul

RT: 13.96 min Scan# 1894

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

Instrument :

BNA_G

ClientSampleId :

SSTD02010

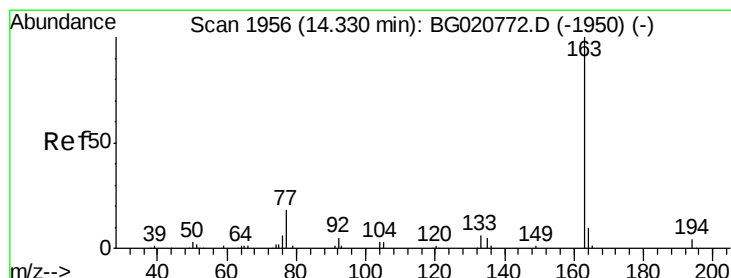
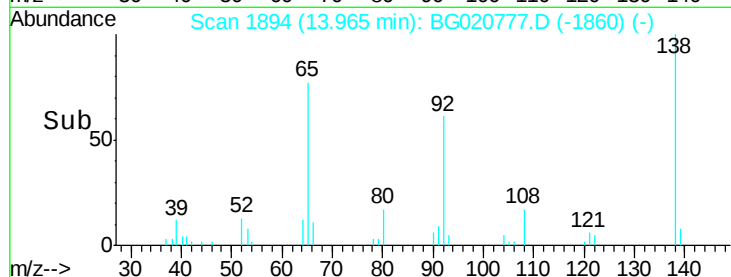
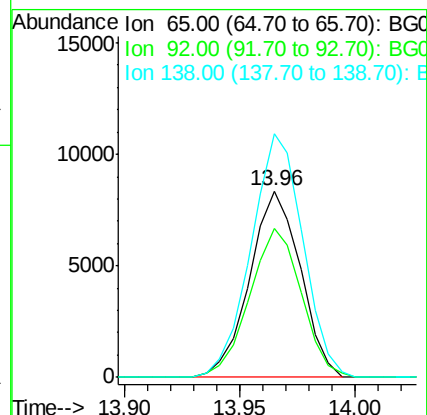
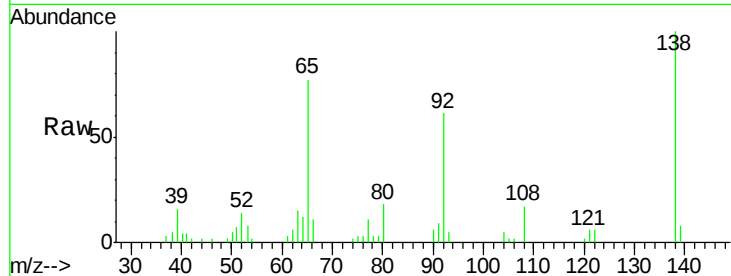
Tgt Ion: 65 Resp: 12796

Ion Ratio Lower Upper

65 100

92 80.1 57.0 85.4

138 130.7 87.2 130.8



#45

Dimethylphthalate

Concen: 19.37 ng/ul

RT: 14.33 min Scan# 1956

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

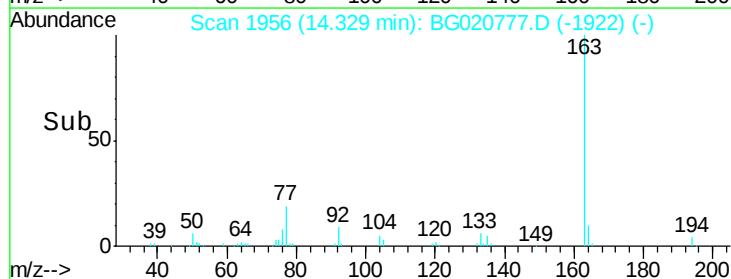
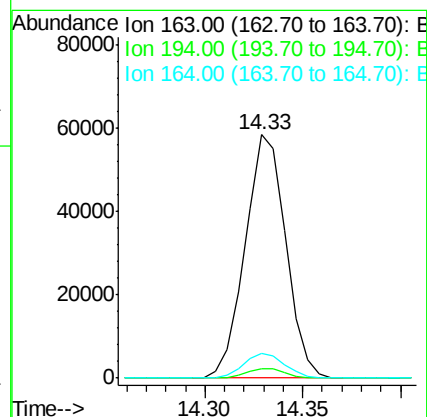
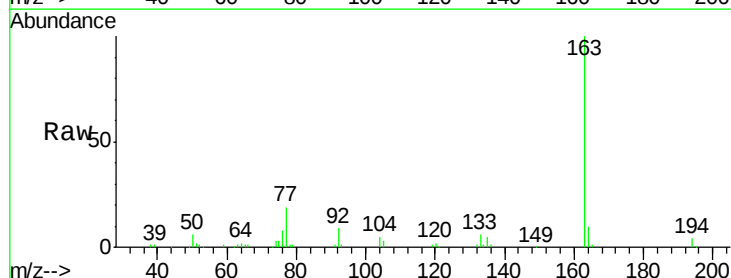
Tgt Ion: 163 Resp: 84173

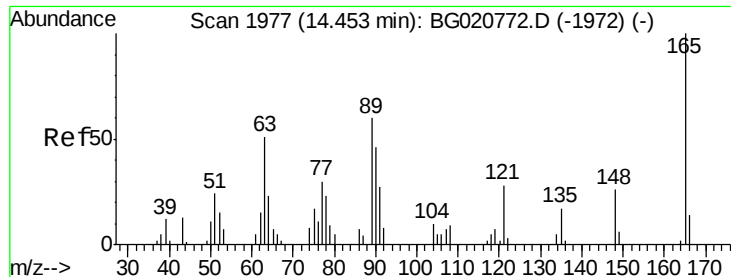
Ion Ratio Lower Upper

163 100

194 3.7 4.0 6.0#

164 10.2 8.4 12.6

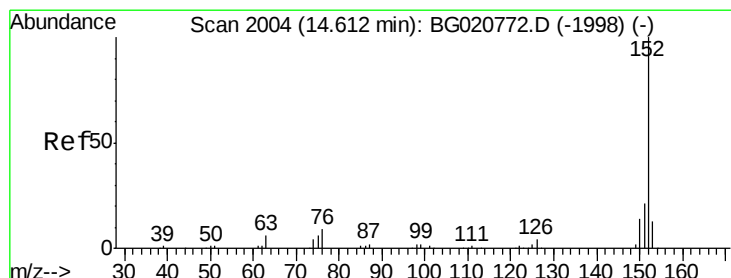
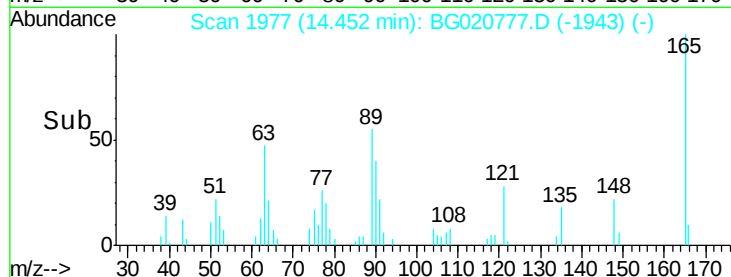
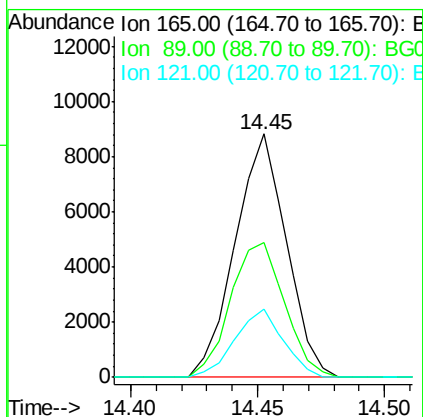
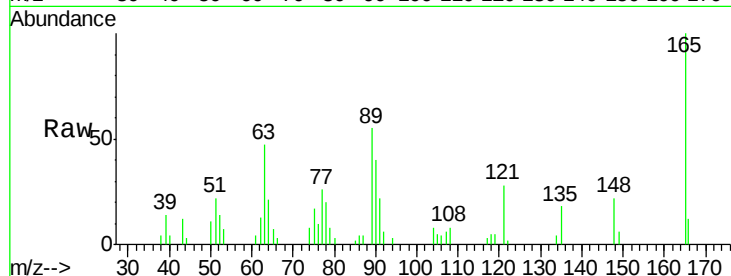




#46
 2,6-Dinitrotoluene
 Concen: 21.47 ng/ul
 RT: 14.45 min Scan# 1977
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

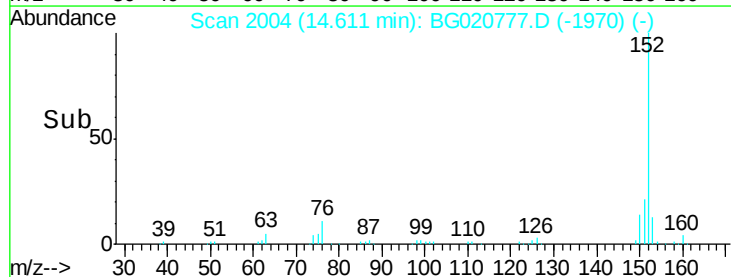
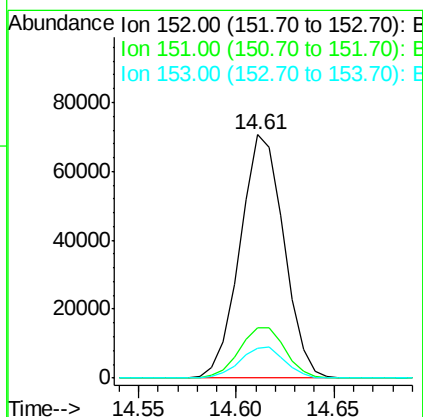
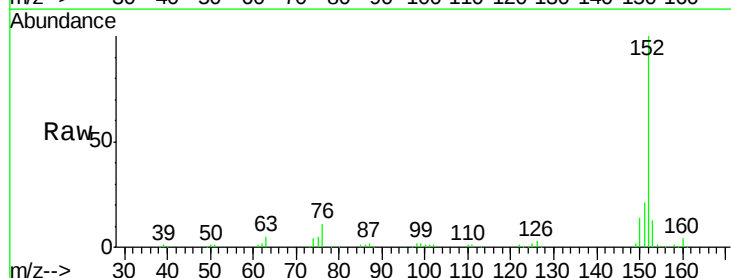
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

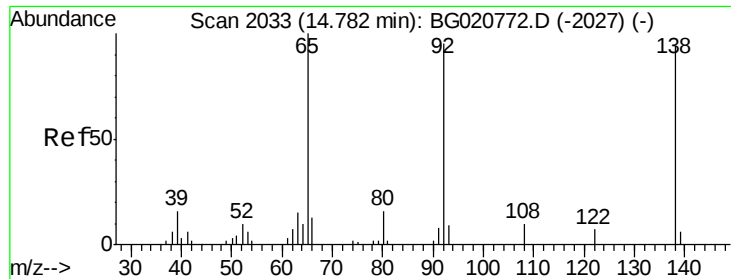
Tgt Ion:165 Resp: 12404
 Ion Ratio Lower Upper
 165 100
 89 55.4 43.8 65.8
 121 28.0 17.8 26.6#



#48
 Acenaphthylene
 Concen: 19.65 ng/ul
 RT: 14.61 min Scan# 2004
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Tgt Ion:152 Resp: 110120
 Ion Ratio Lower Upper
 152 100
 151 20.8 16.1 24.1
 153 12.5 10.8 16.2

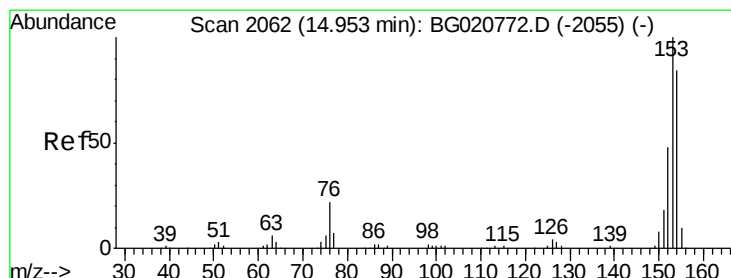
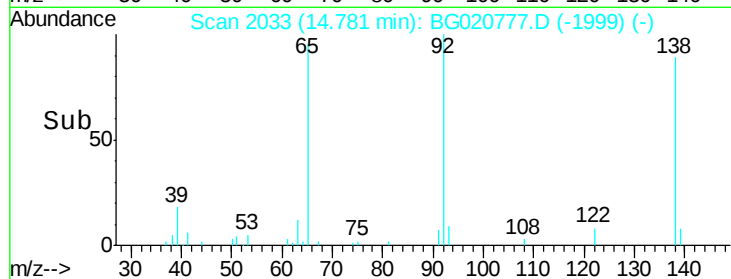
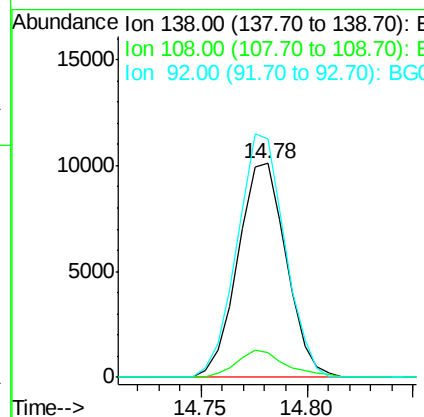
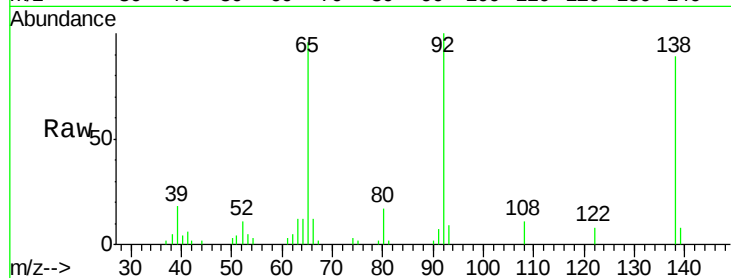




#49
3-Nitroaniline
Concen: 20.54 ng/ul
RT: 14.78 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

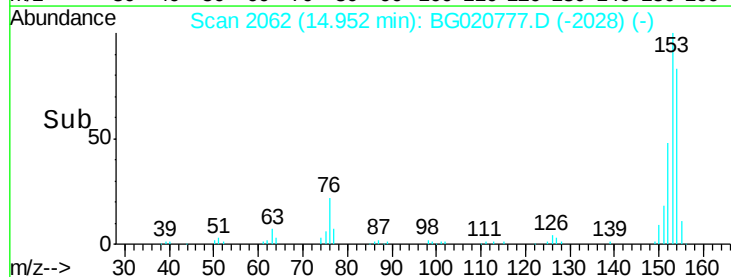
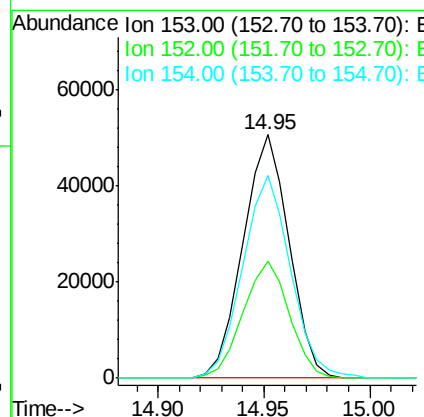
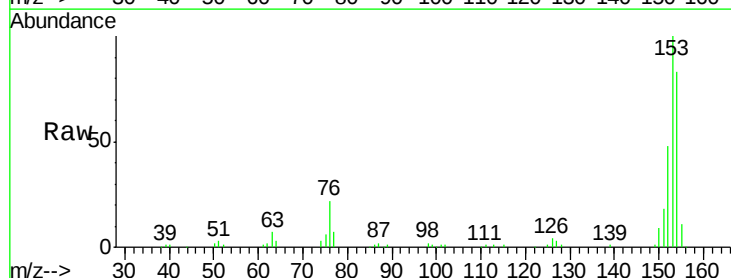
Instrument :
BNA_G
ClientSampleId :
SSTD02010

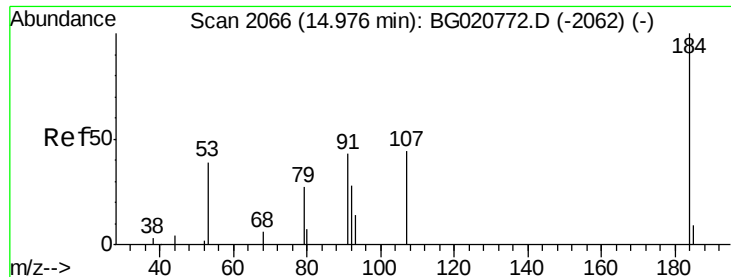
Tgt Ion:138 Resp: 16083
Ion Ratio Lower Upper
138 100
108 11.8 7.6 11.4#
92 111.8 94.2 141.2



#50
Acenaphthene
Concen: 19.56 ng/ul
RT: 14.95 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

Tgt Ion:153 Resp: 76335
Ion Ratio Lower Upper
153 100
152 48.0 37.9 56.9
154 83.2 69.8 104.6

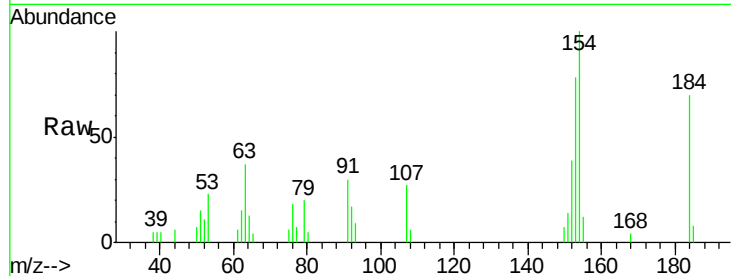




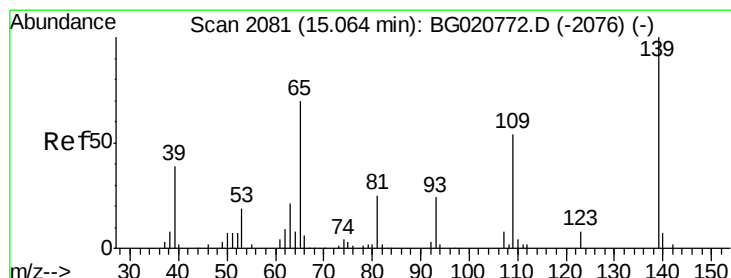
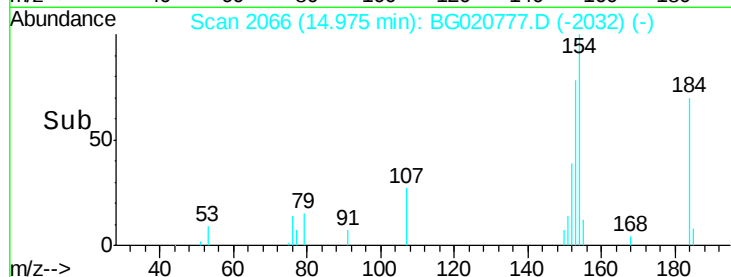
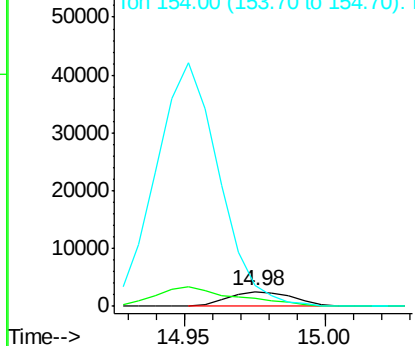
#51
 2,4-Dinitrophenol
 Concen: 15.87 ng/ul
 RT: 14.98 min Scan# 2066
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

Tgt Ion:184 Resp: 4065
 Ion Ratio Lower Upper
 184 100
 63 53.2 39.7 59.5
 154 143.1 45.0 67.6#

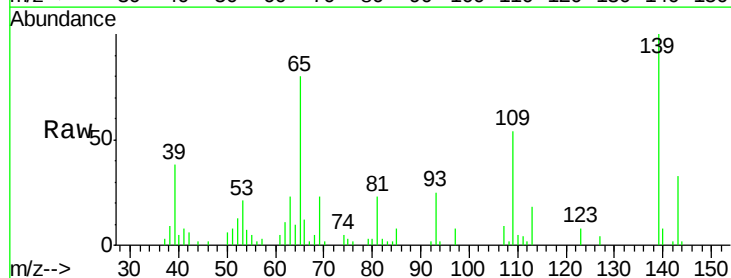


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BGC
 Ion 154.00 (153.70 to 154.70): E

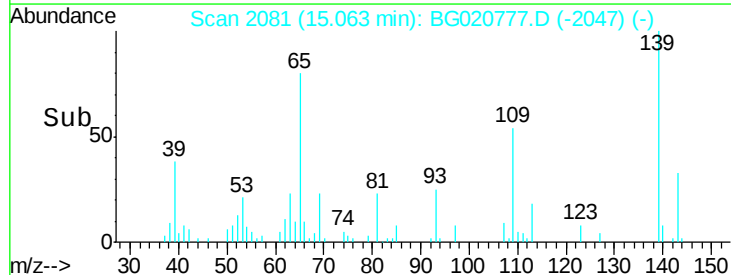
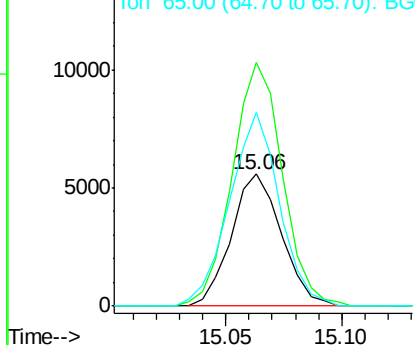


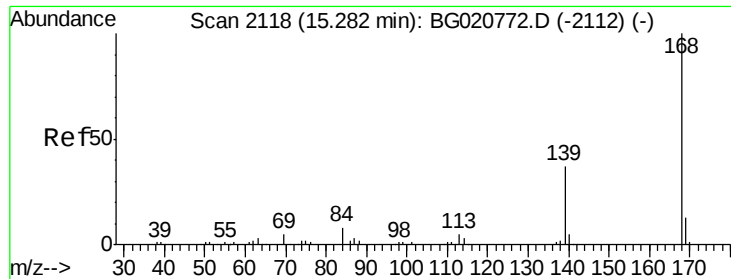
#53
 4-Nitrophenol
 Concen: 20.53 ng/ul
 RT: 15.06 min Scan# 2081
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Tgt Ion:109 Resp: 8433
 Ion Ratio Lower Upper
 109 100
 139 185.0 91.2 136.8#
 65 147.2 92.6 139.0#



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

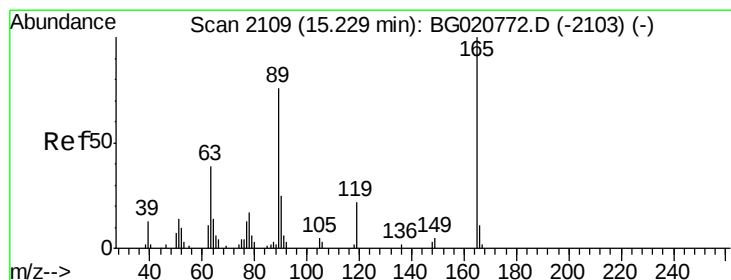
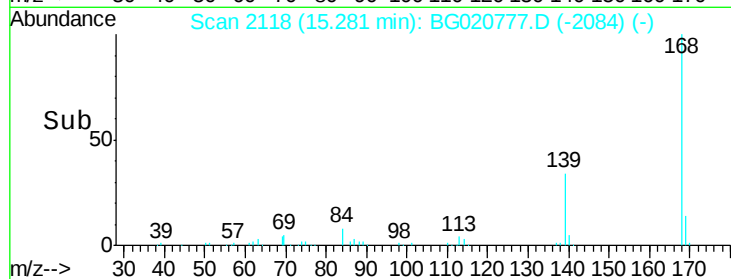
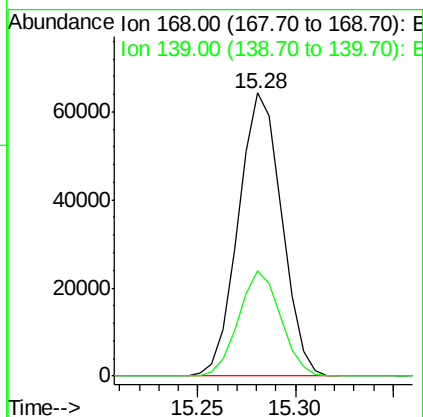
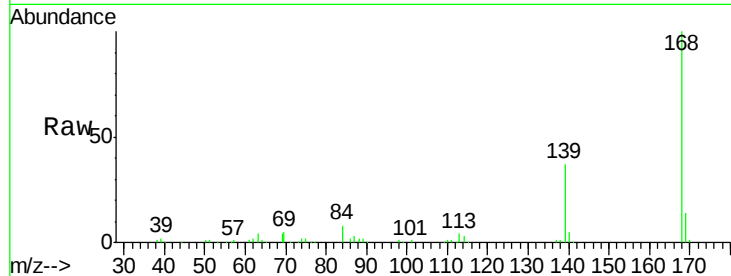




#54
Dibenzenofuran
Concen: 19.40 ng/ul
RT: 15.28 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

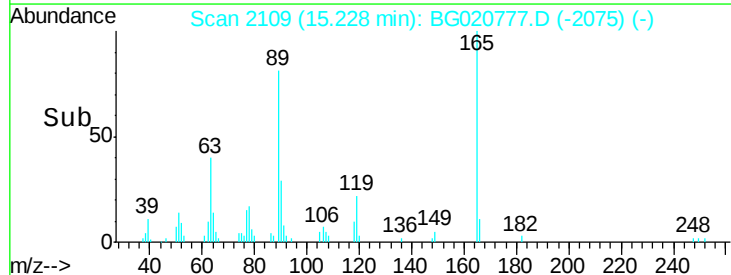
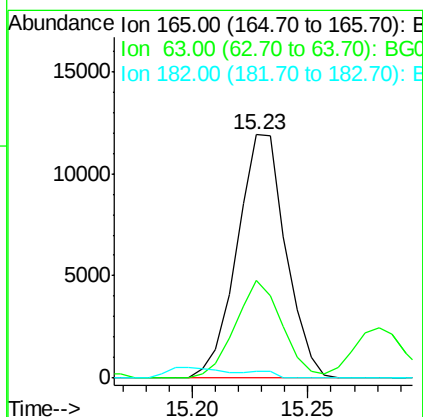
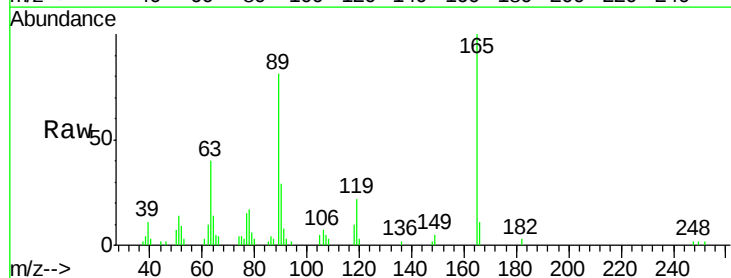
Instrument :
BNA_G
ClientSampleId :
SSTD02010

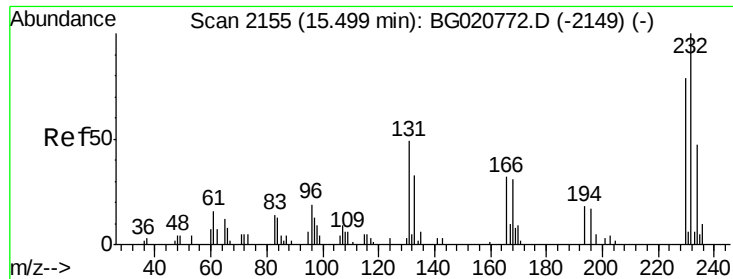
Tgt Ion:168 Resp: 98946
Ion Ratio Lower Upper
168 100
139 37.3 31.0 46.4



#55
2,4-Dinitrotoluene
Concen: 21.53 ng/ul
RT: 15.23 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

Tgt Ion:165 Resp: 17519
Ion Ratio Lower Upper
165 100
63 40.3 31.4 47.0
182 2.9 2.7 4.1

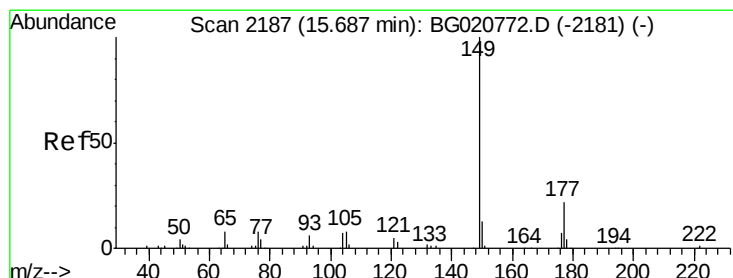
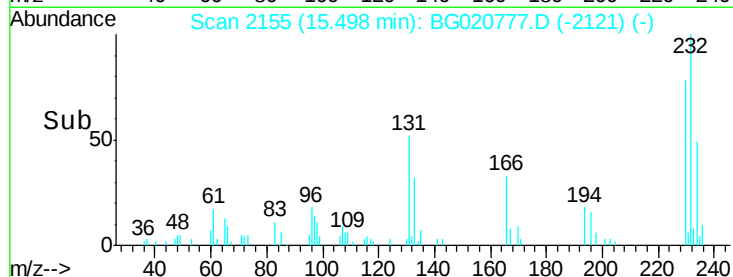
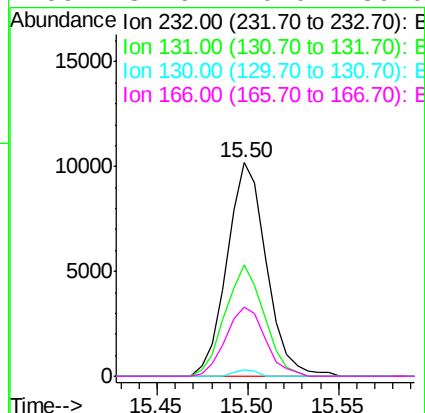
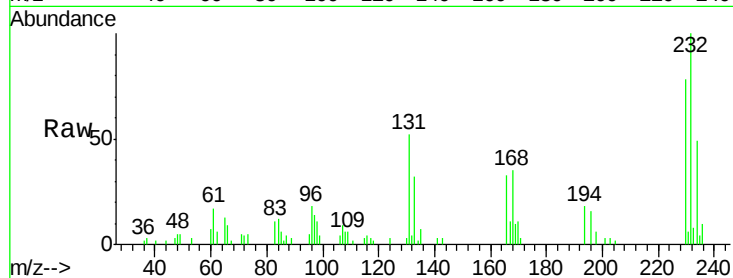




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 17.62 ng/ul
 RT: 15.50 min Scan# 2155
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

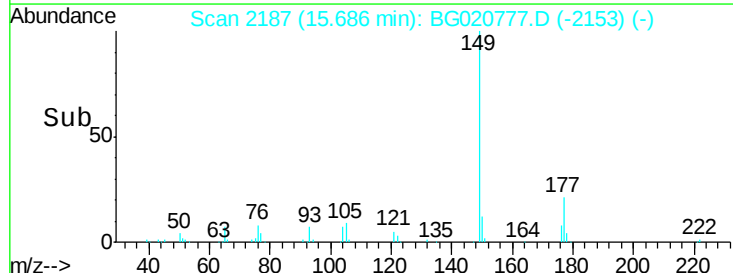
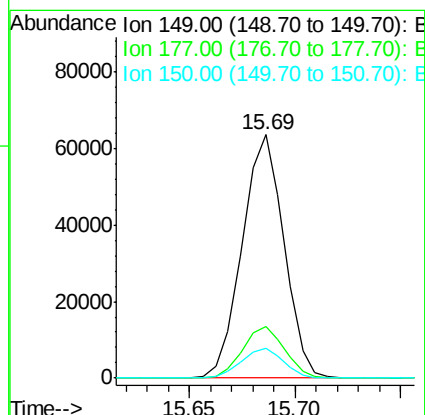
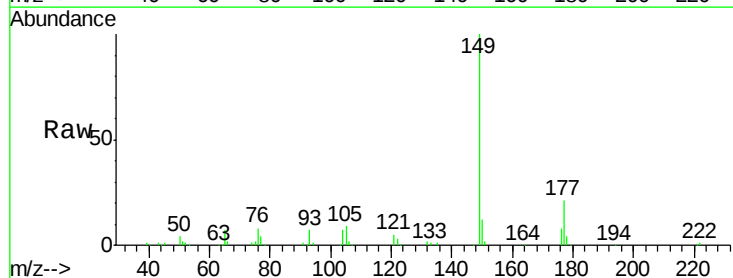
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

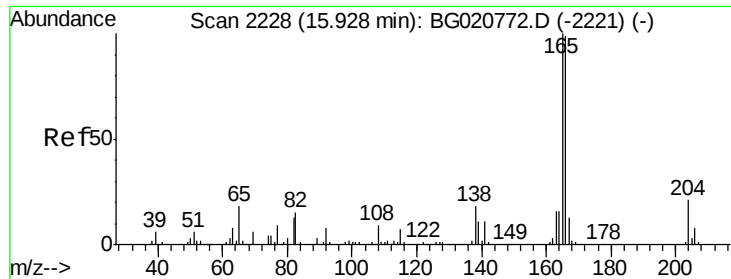
Tgt Ion: 232 Resp: 15390
 Ion Ratio Lower Upper
 232 100
 131 52.1 27.1 40.7#
 130 2.7 0.0 0.0#
 166 32.6 20.0 30.0#



#57
 Diethylphthalate
 Concen: 18.98 ng/ul
 RT: 15.69 min Scan# 2187
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Tgt Ion: 149 Resp: 87162
 Ion Ratio Lower Upper
 149 100
 177 21.4 19.3 28.9
 150 12.3 10.6 15.8





#59

Fluorene

Concen: 19.17 ng/ul

RT: 15.93 min Scan# 2228

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

Instrument :

BNA_G

ClientSampleId :

SSTD02010

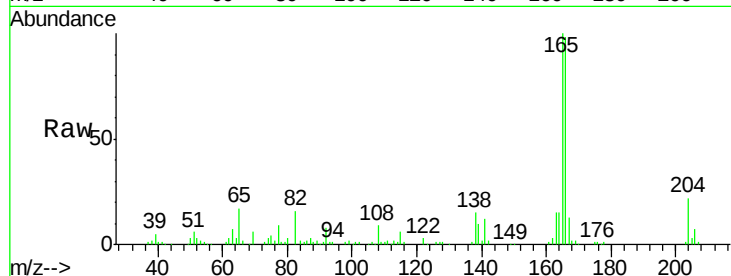
Tgt Ion:166 Resp: 85417

Ion Ratio Lower Upper

166 100

165 102.5 78.4 117.6

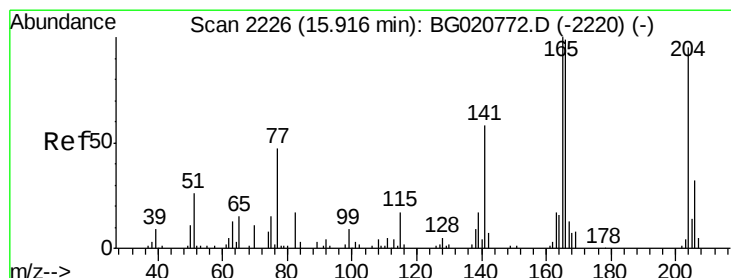
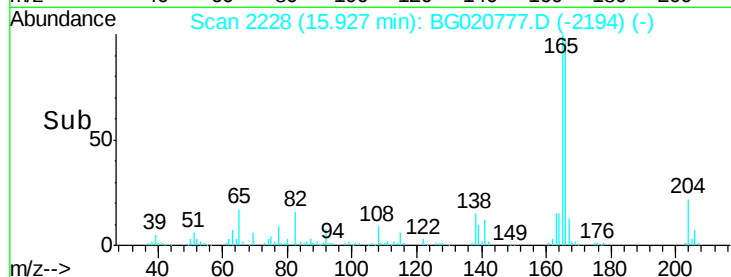
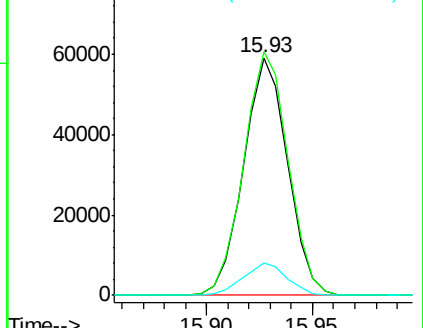
167 13.5 11.1 16.7



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: 18.96 ng/ul

RT: 15.92 min Scan# 2226

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

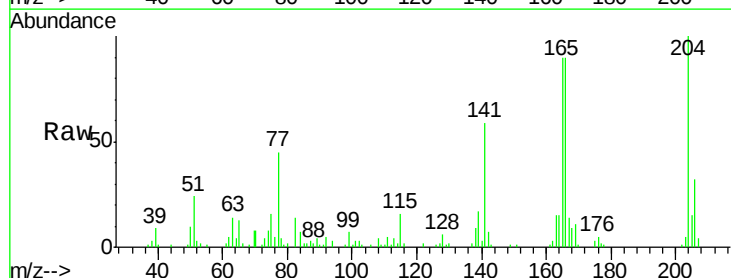
Tgt Ion:204 Resp: 36626

Ion Ratio Lower Upper

204 100

206 31.7 26.6 40.0

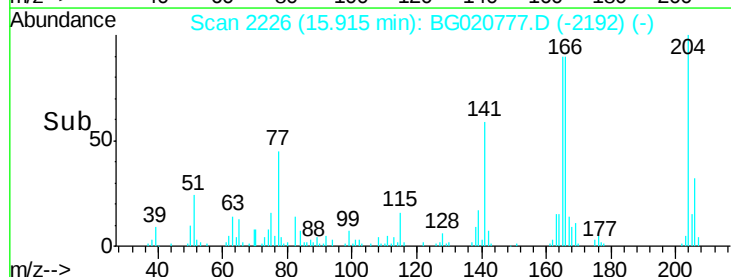
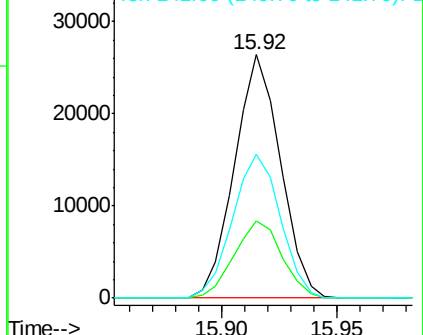
141 59.3 40.7 61.1

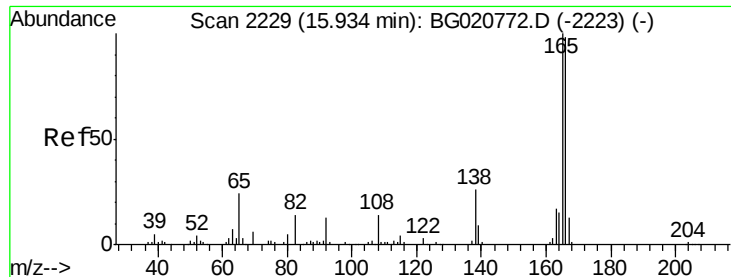


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

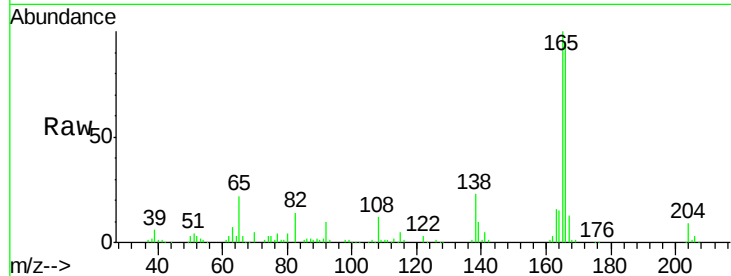




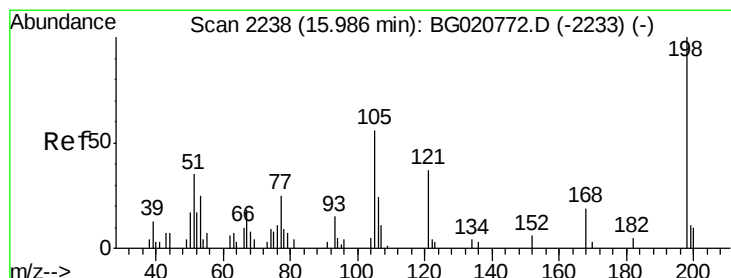
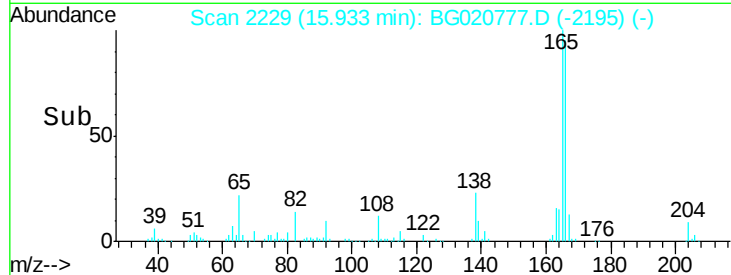
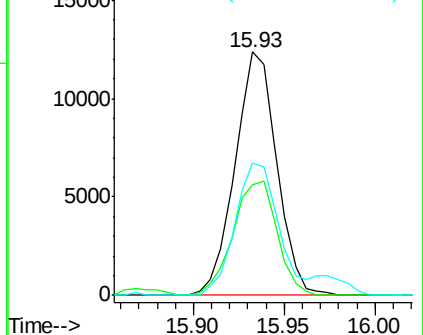
#61
 4-Nitroaniline
 Concen: 20.90 ng/ul
 RT: 15.93 min Scan# 2229
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

Tgt Ion:138 Resp: 19812
 Ion Ratio Lower Upper
 138 100
 92 45.5 38.2 57.4
 108 54.4 70.0 105.0#

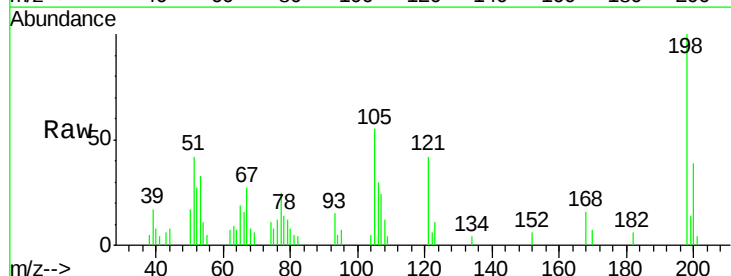


Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BG
 Ion 108.00 (107.70 to 108.70): E

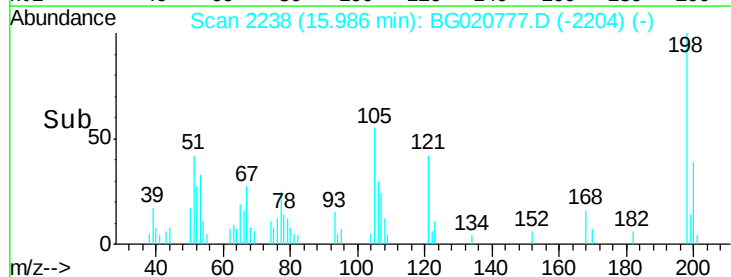
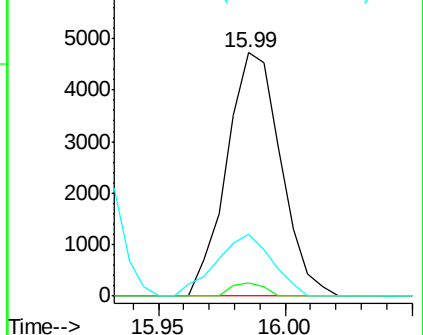


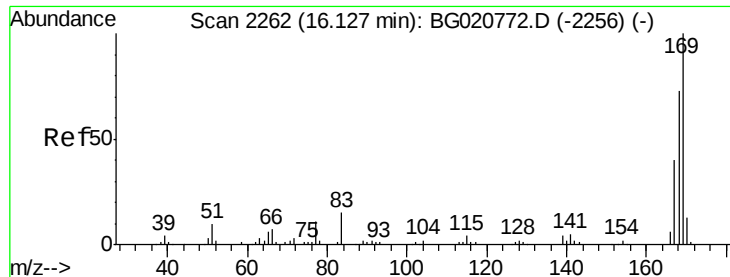
#64
 4,6-Dinitro-2-methylphenol
 Concen: 16.93 ng/ul
 RT: 15.99 min Scan# 2238
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Tgt Ion:198 Resp: 7009
 Ion Ratio Lower Upper
 198 100
 182 5.6 3.5 5.3#
 77 25.2 18.2 27.4



Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BG

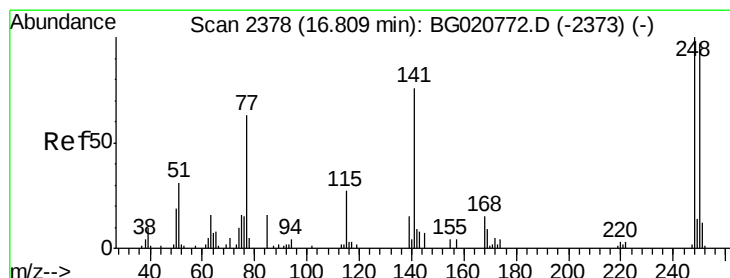
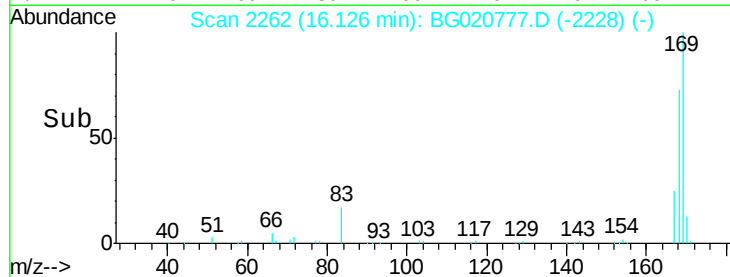
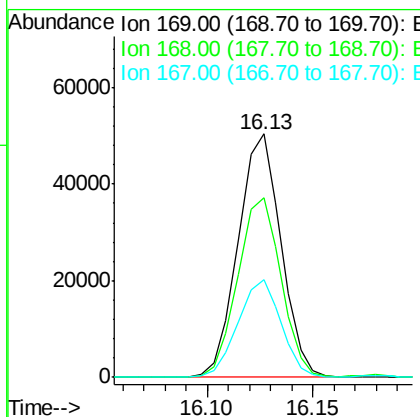
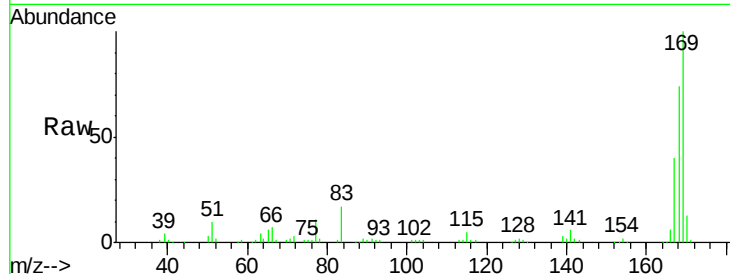




#65
 N-Nitrosodiphenylamine
 Concen: 20.04 ng/ul
 RT: 16.13 min Scan# 2262
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

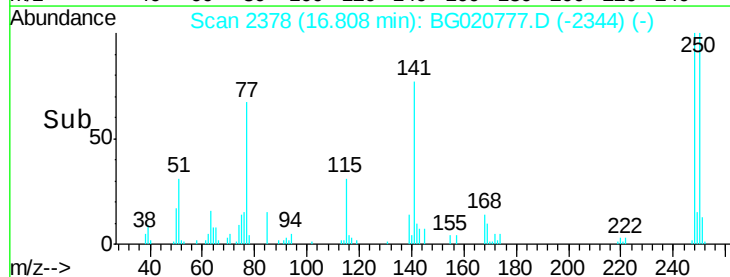
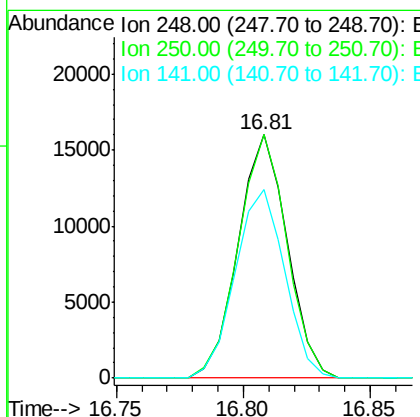
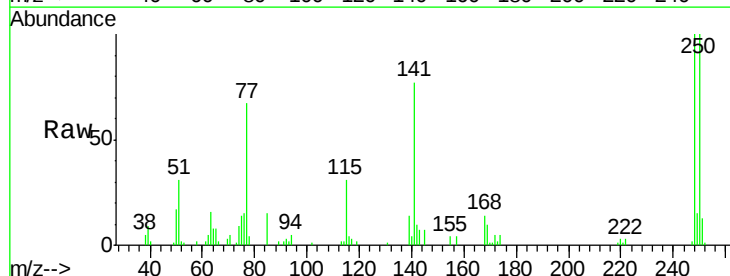
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

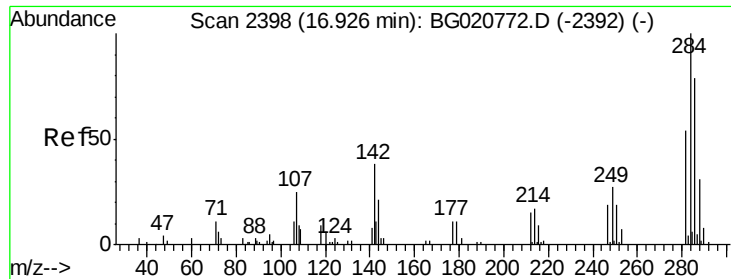
Tgt Ion:169 Resp: 70808
 Ion Ratio Lower Upper
 169 100
 168 73.6 53.8 80.8
 167 40.3 29.5 44.3



#66
 4-Bromophenyl-phenylether
 Concen: 19.07 ng/ul
 RT: 16.81 min Scan# 2378
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Tgt Ion:248 Resp: 21555
 Ion Ratio Lower Upper
 248 100
 250 100.1 79.0 118.4
 141 77.3 51.9 77.9





#67

Hexachlorobenzene

Concen: 19.28 ng/ul

RT: 16.93 min Scan# 2398

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

Instrument :

BNA_G

ClientSampleId :

SSTD02010

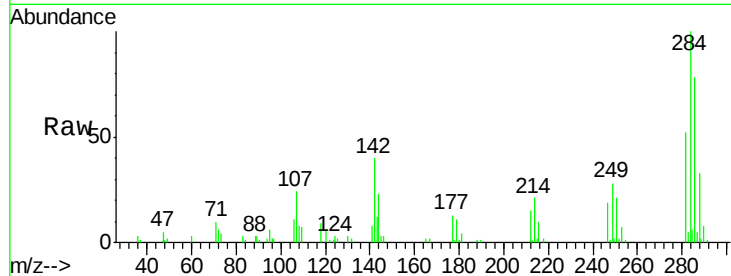
Tgt Ion:284 Resp: 24241

Ion Ratio Lower Upper

284 100

142 40.1 21.3 31.9#

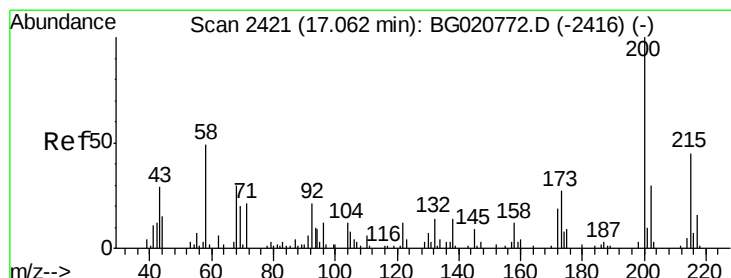
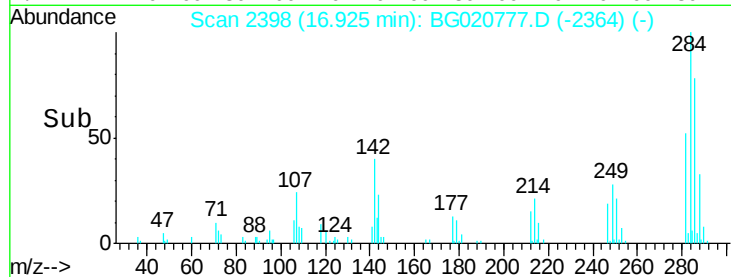
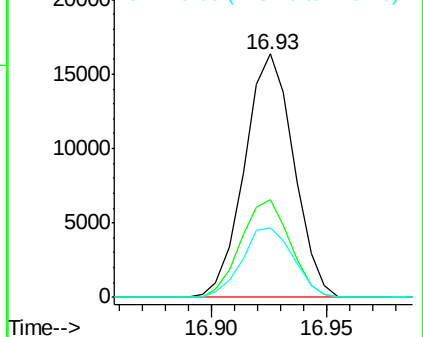
249 28.4 26.3 39.5



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: 19.01 ng/ul

RT: 17.06 min Scan# 2421

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

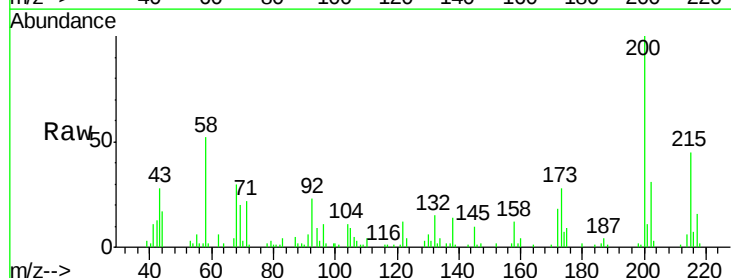
Tgt Ion:200 Resp: 22209

Ion Ratio Lower Upper

200 100

173 27.6 20.6 31.0

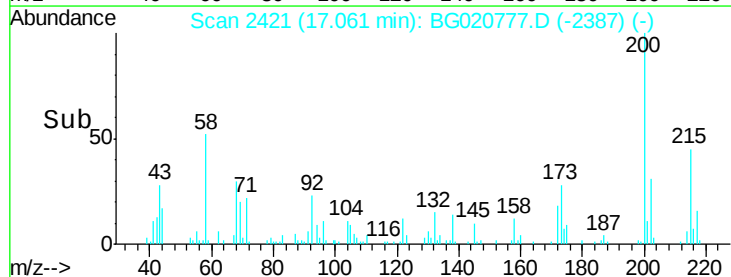
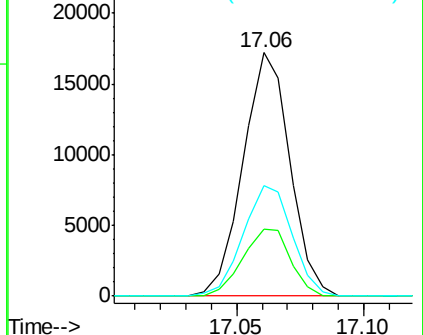
215 45.5 39.8 59.6

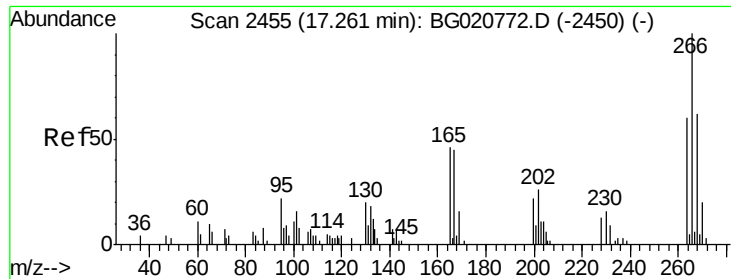


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

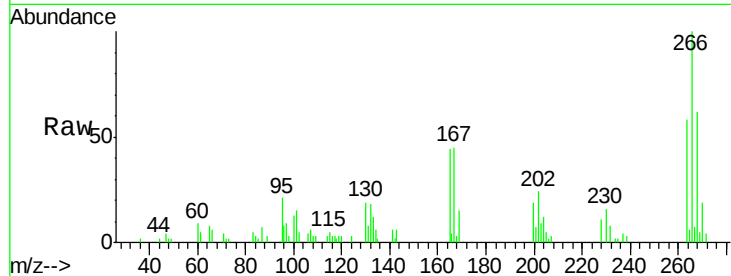




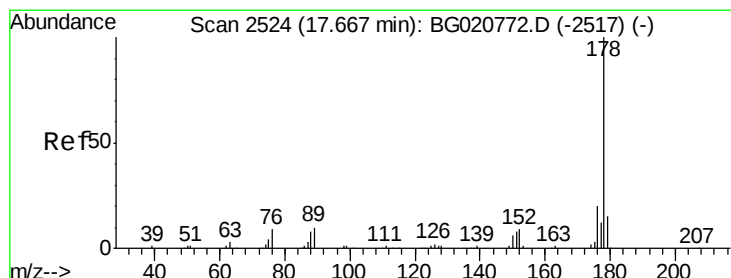
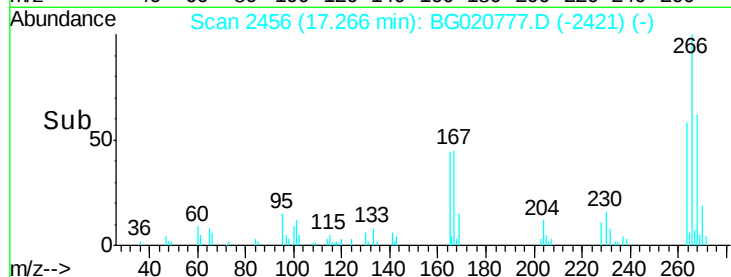
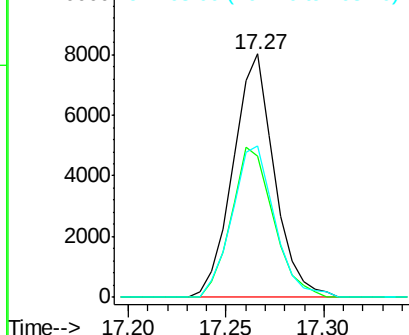
#69
 Pentachlorophenol
 Concen: 16.27 ng/ul
 RT: 17.27 min Scan# 2456
 Delta R.T. 0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

Tgt Ion:266 Resp: 11754
 Ion Ratio Lower Upper
 266 100
 264 57.8 48.2 72.4
 268 62.3 52.3 78.5

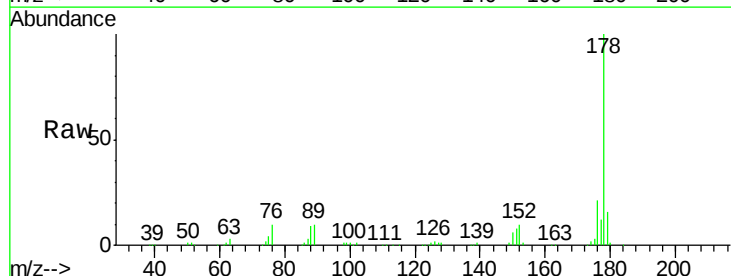


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

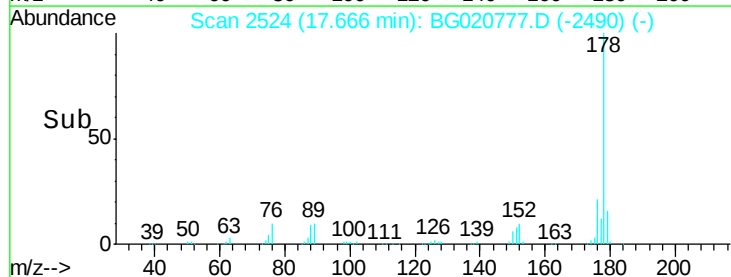
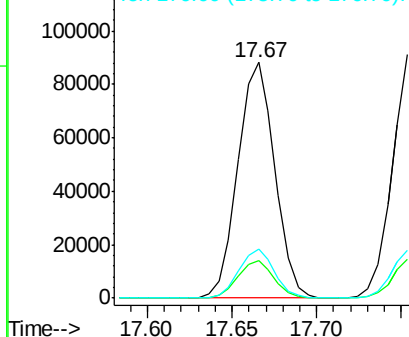


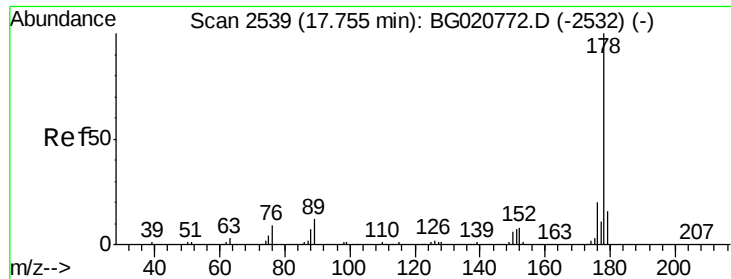
#70
 Phenanthrene
 Concen: 20.05 ng/ul
 RT: 17.67 min Scan# 2524
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Tgt Ion:178 Resp: 133463
 Ion Ratio Lower Upper
 178 100
 179 15.8 12.3 18.5
 176 20.8 15.4 23.0



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





#72

Anthracene

Concen: 20.13 ng/uL

RT: 17.75 min Scan# 2539

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

Instrument :

BNA_G

ClientSampleId :

SSTD02010

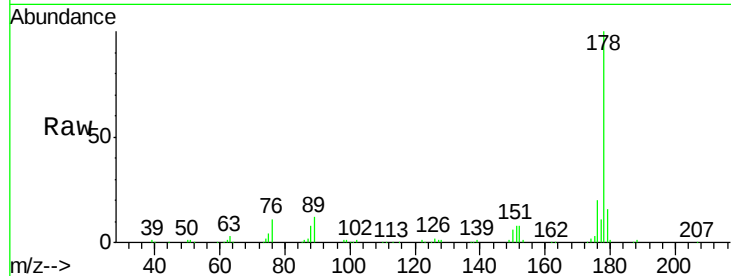
Tgt Ion:178 Resp: 133979

Ion Ratio Lower Upper

178 100

179 15.7 13.4 20.2

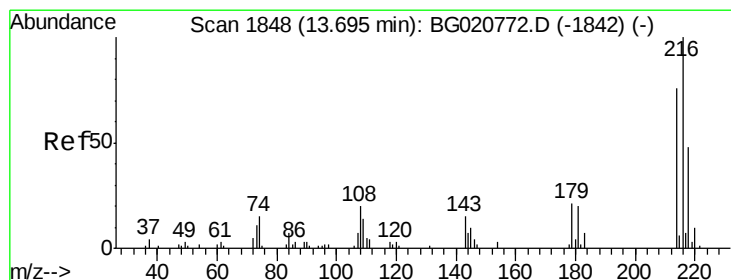
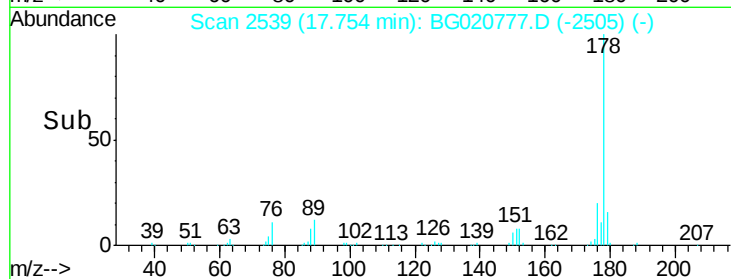
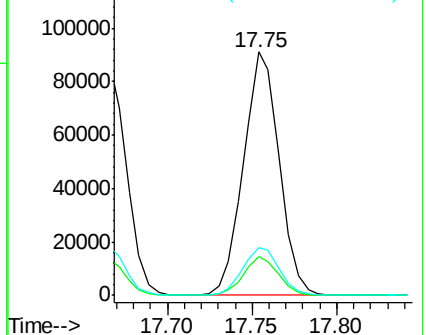
176 19.9 15.4 23.0



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 20.53 ng/uL

RT: 13.69 min Scan# 1848

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

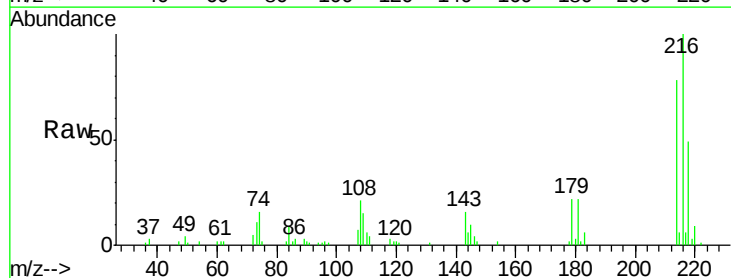
Tgt Ion:216 Resp: 25818

Ion Ratio Lower Upper

216 100

214 78.4 64.1 96.1

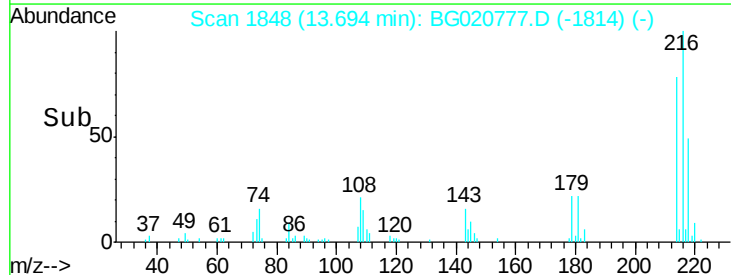
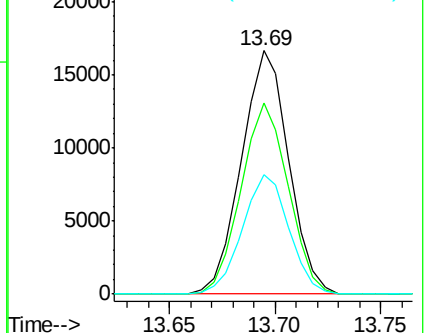
218 49.2 39.4 59.0

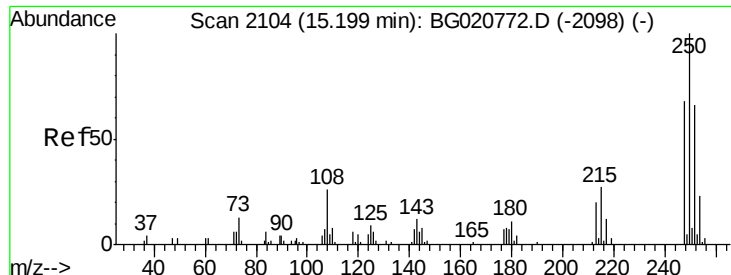


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 19.95 ng/uL

RT: 15.20 min Scan# 2104

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

Instrument :

BNA_G

ClientSampleId :

SSTD02010

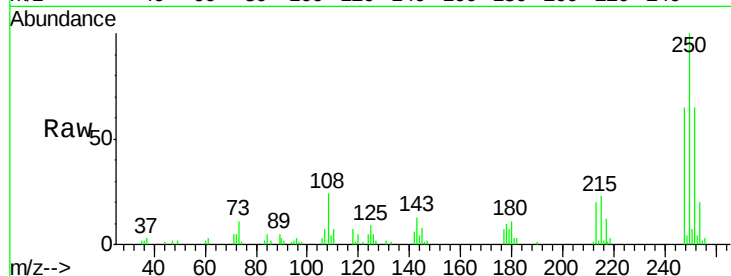
Tgt Ion:250 Resp: 25828

Ion Ratio Lower Upper

250 100

248 64.8 51.4 77.2

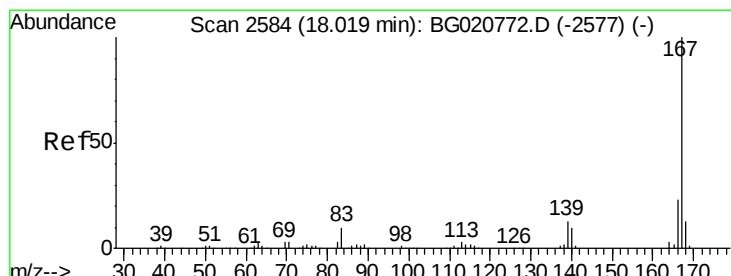
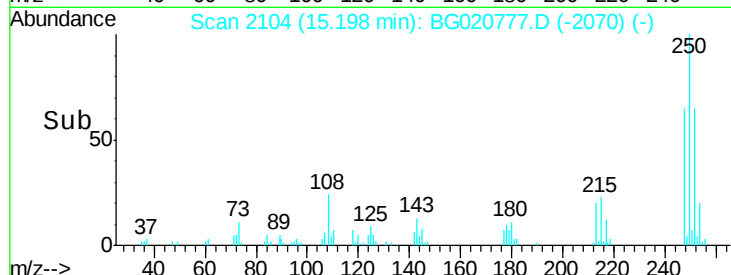
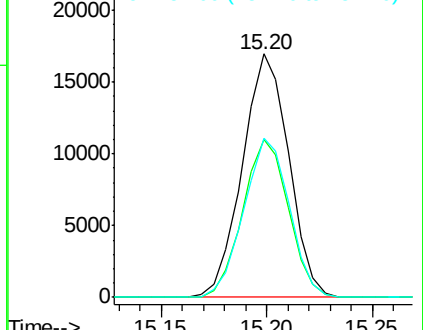
252 65.2 49.8 74.6



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: 20.41 ng/uL

RT: 18.02 min Scan# 2584

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

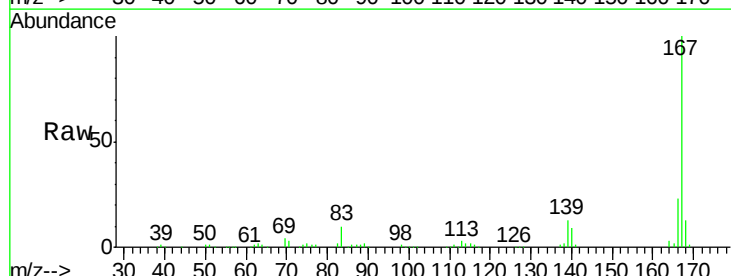
Tgt Ion:167 Resp: 120531

Ion Ratio Lower Upper

167 100

166 23.4 17.0 25.4

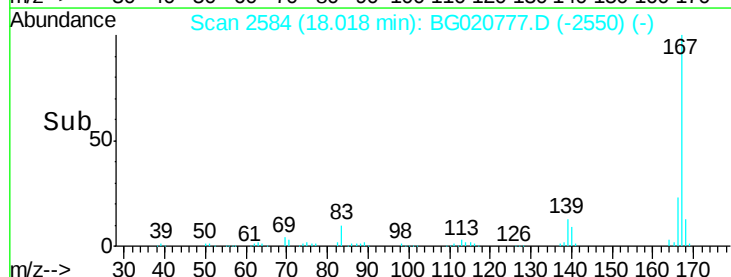
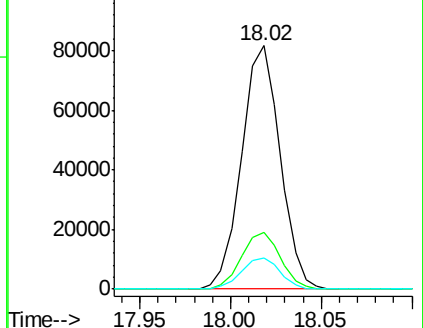
139 13.0 9.1 13.7

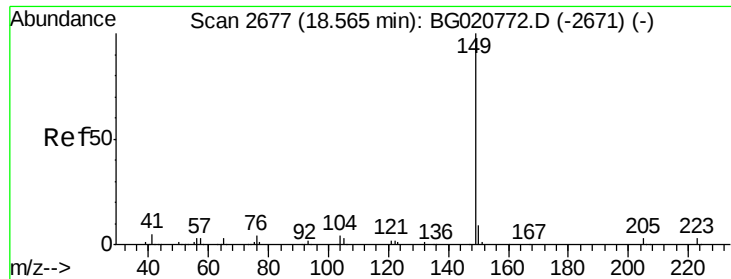


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

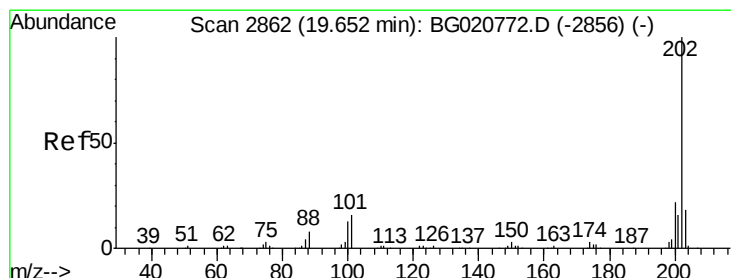
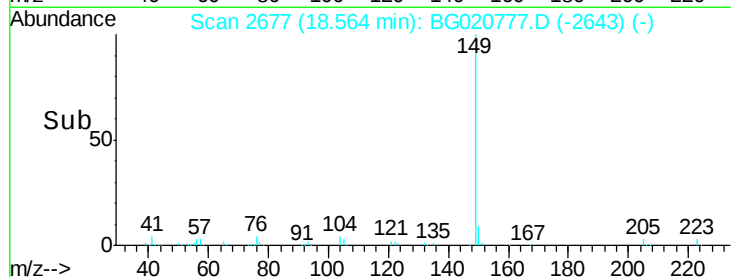
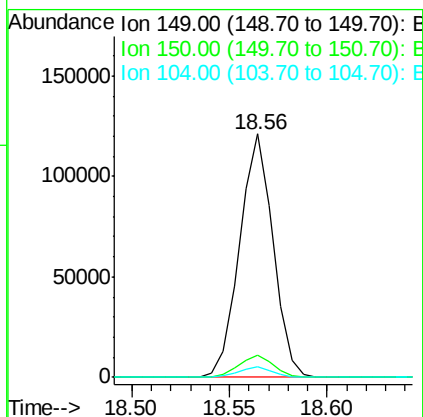
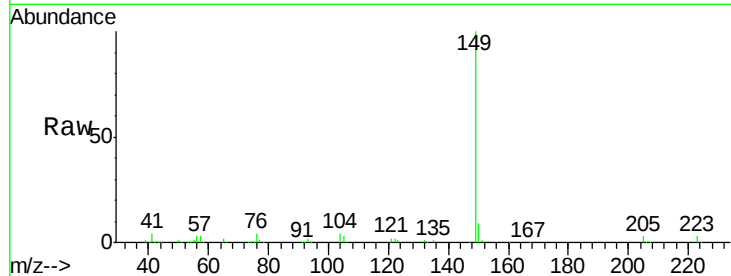




#76
Di-n-butylphthalate
Concen: 20.31 ng/ul
RT: 18.56 min Scan# 2677
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

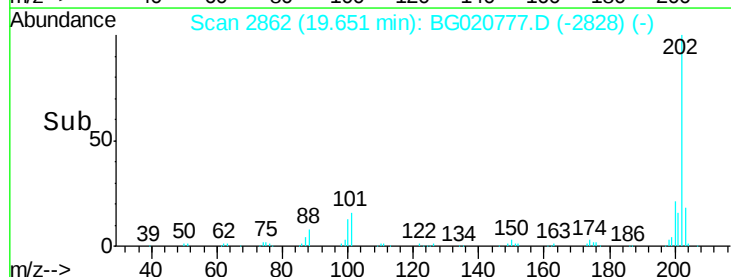
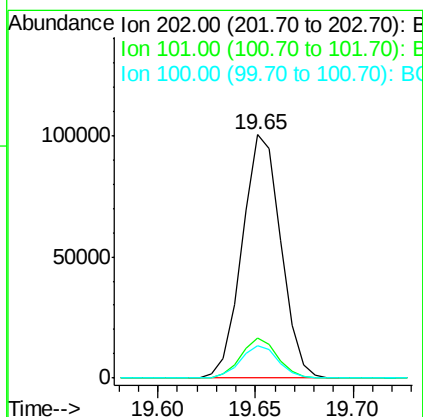
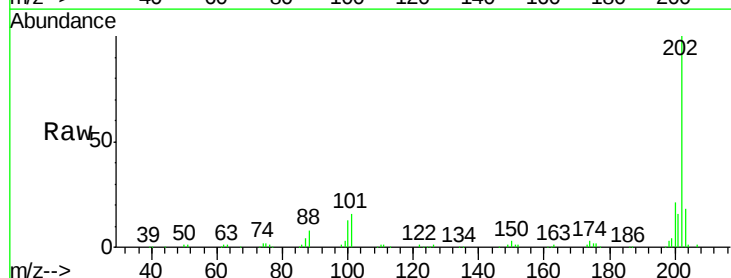
Instrument :
BNA_G
ClientSampleId :
SSTD02010

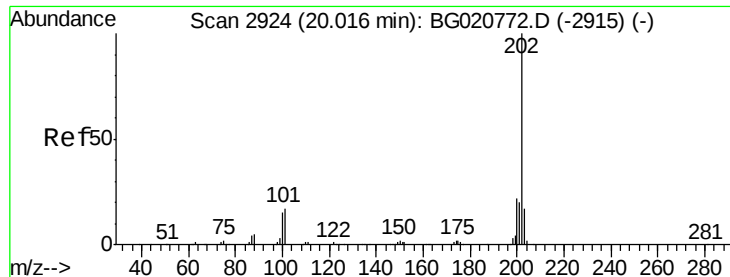
Tgt Ion:149 Resp: 143594
Ion Ratio Lower Upper
149 100
150 9.2 7.5 11.3
104 4.3 4.1 6.1



#77
Fluoranthene
Concen: 20.11 ng/ul
RT: 19.65 min Scan# 2862
Delta R.T. -0.00 min
Lab File: BG020777.D
Acq: 1 Feb 2016 19:15

Tgt Ion:202 Resp: 137536
Ion Ratio Lower Upper
202 100
101 16.3 6.1 9.1#
100 13.4 4.6 7.0#

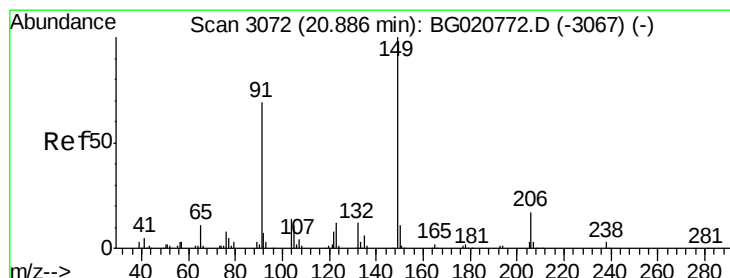
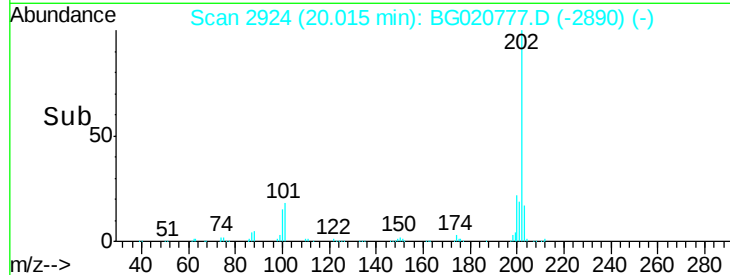
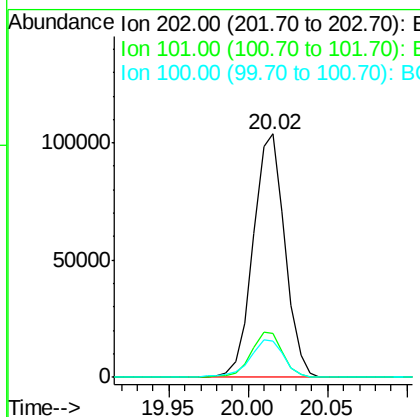
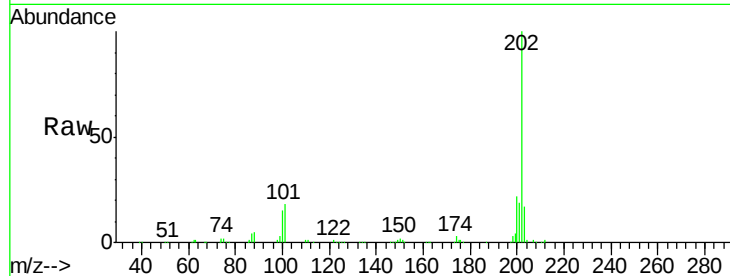




#80
 Pyrene
 Concen: 19.24 ng/ul
 RT: 20.02 min Scan# 2924
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

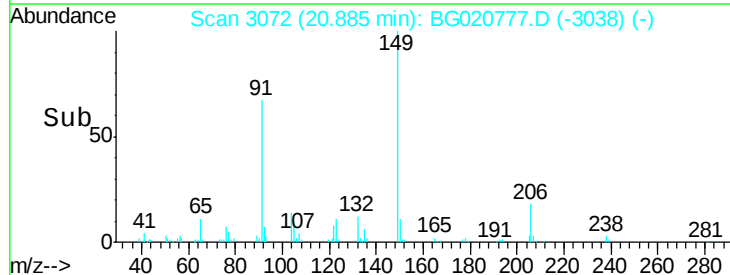
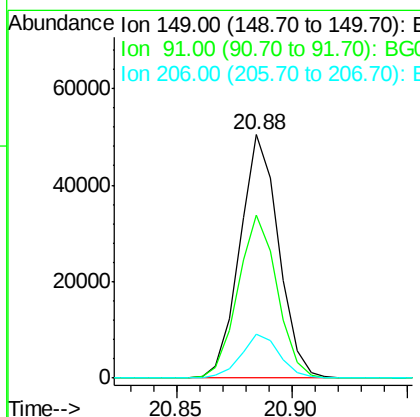
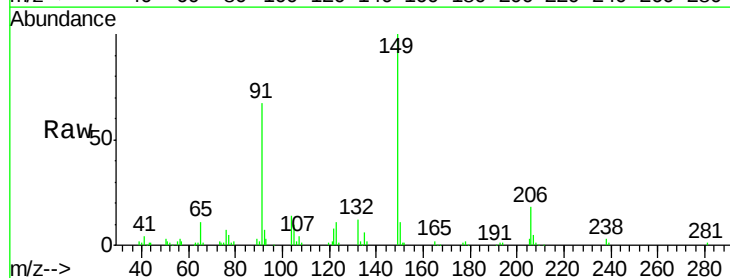
Instrument :
 BNA_G
 ClientSampleId :
 SST02010

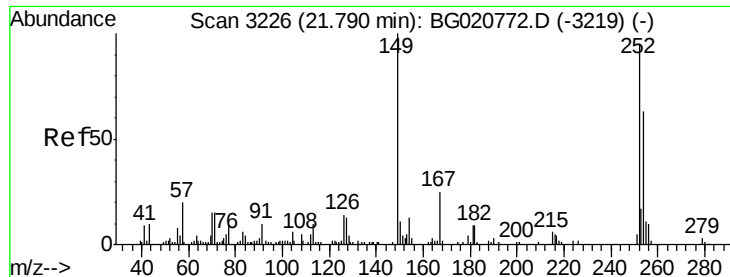
Tgt Ion	Ratio	Lower	Upper
202	100		
101	17.9	6.9	10.3#
100	15.1	5.6	8.4#



#81
 Butylbenzylphthalate
 Concen: 20.01 ng/ul
 RT: 20.88 min Scan# 3072
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Tgt Ion	Ratio	Lower	Upper
149	100		
91	67.1	53.4	80.0
206	18.1	19.3	28.9#





#82

3,3'-Dichlorobenzidine

Concen: 19.45 ng/ul

RT: 21.79 min Scan# 3226

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

Instrument :

BNA_G

ClientSampleId :

SSTD02010

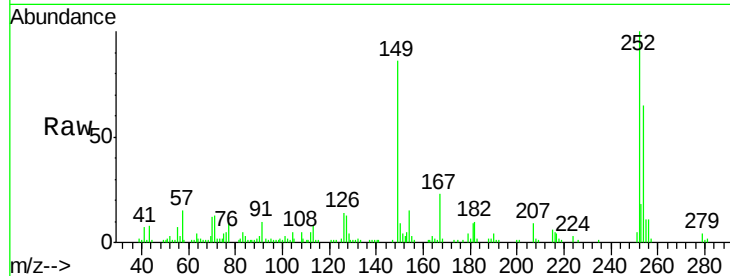
Tgt Ion:252 Resp: 41367

Ion Ratio Lower Upper

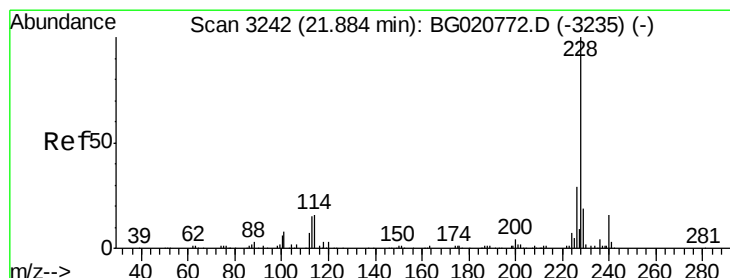
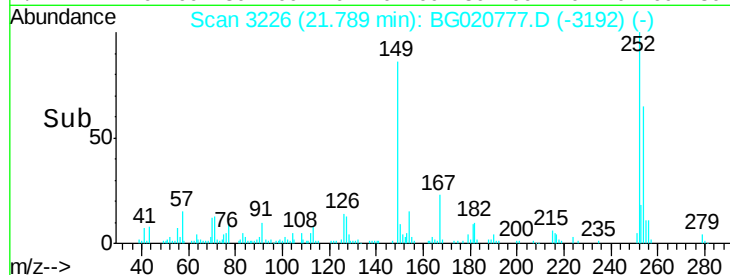
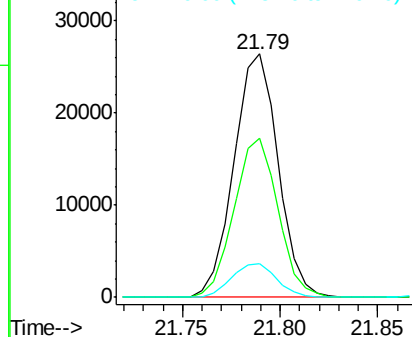
252 100

254 65.4 52.8 79.2

126 14.1 6.9 10.3#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 20.14 ng/ul

RT: 21.88 min Scan# 3242

Delta R.T. -0.00 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

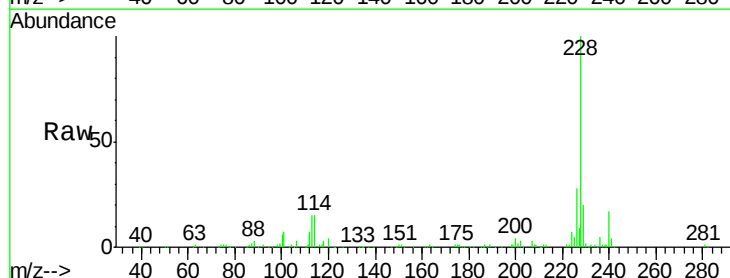
Tgt Ion:228 Resp: 128992

Ion Ratio Lower Upper

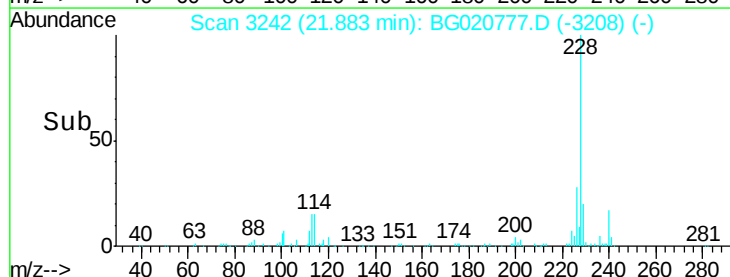
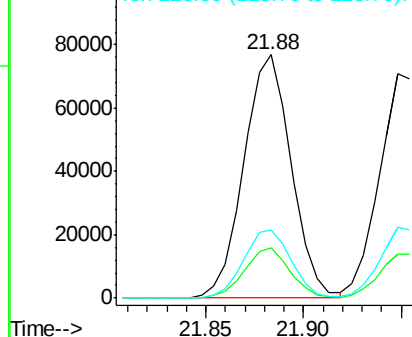
228 100

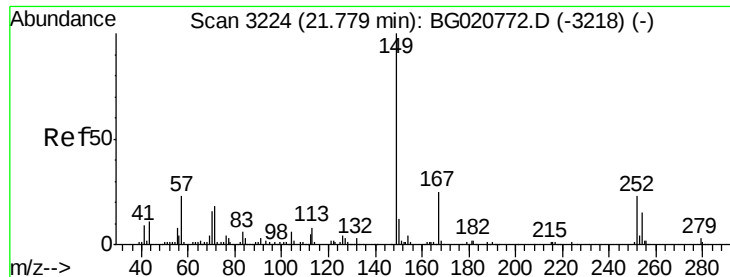
229 20.5 16.0 24.0

226 27.9 21.8 32.8



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

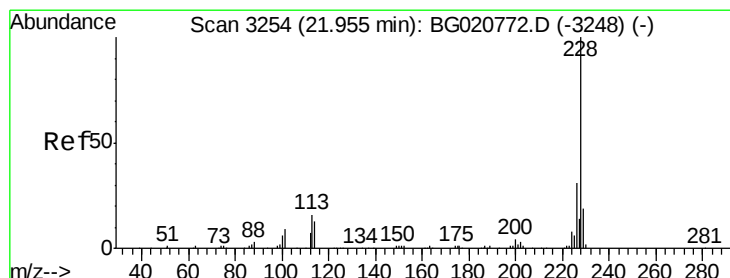
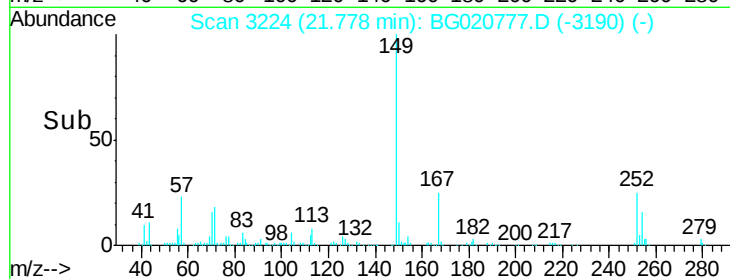
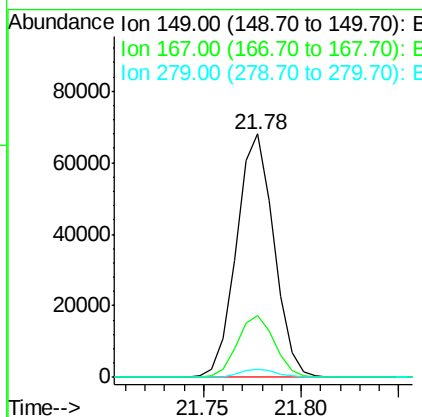
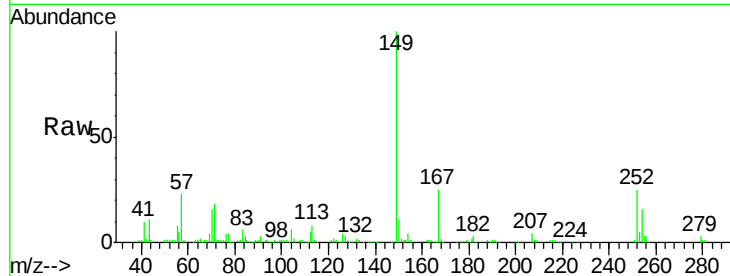




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 19.75 ng/ul
 RT: 21.78 min Scan# 3224
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

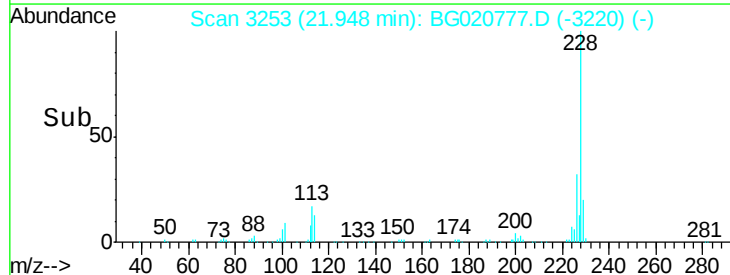
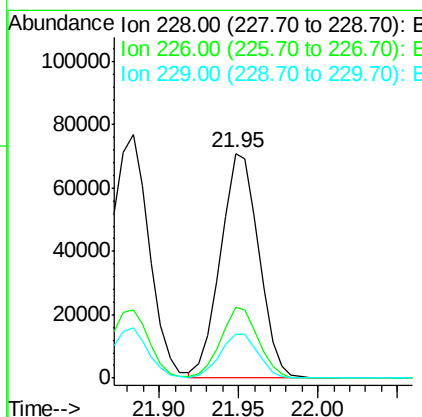
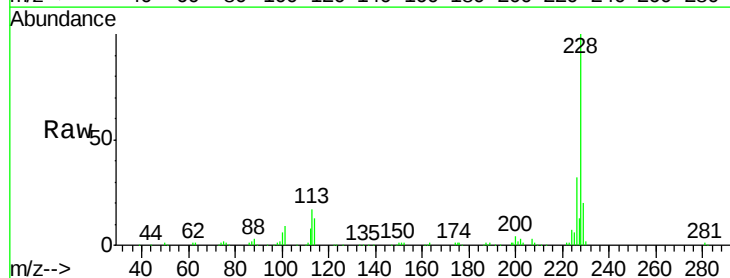
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

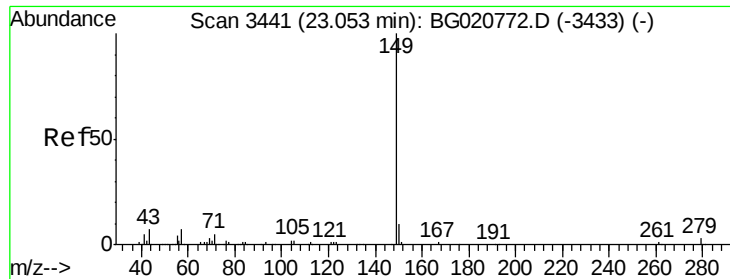
Tgt Ion:149 Resp: 90245
 Ion Ratio Lower Upper
 149 100
 167 25.4 23.0 34.6
 279 3.3 4.3 6.5#



#85
 Chrysene
 Concen: 20.00 ng/ul
 RT: 21.95 min Scan# 3253
 Delta R.T. -0.01 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Tgt Ion:228 Resp: 118959
 Ion Ratio Lower Upper
 228 100
 226 31.6 24.1 36.1
 229 19.5 16.0 24.0

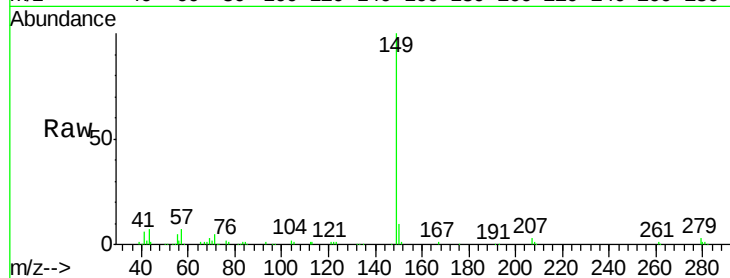




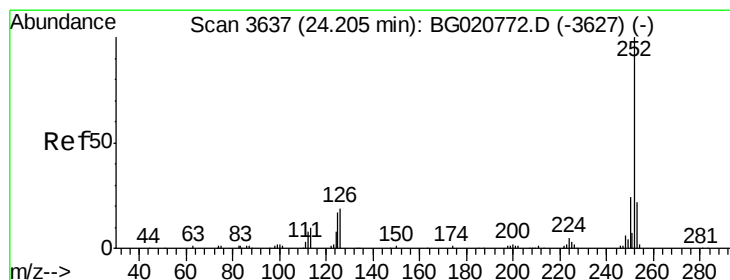
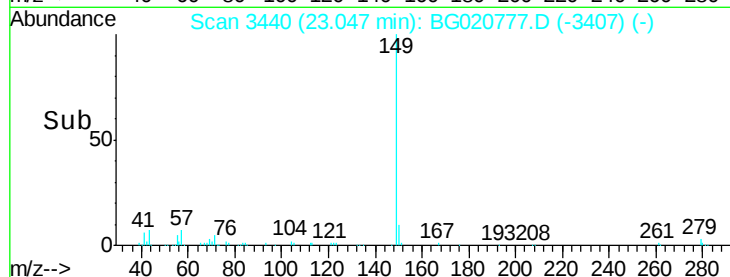
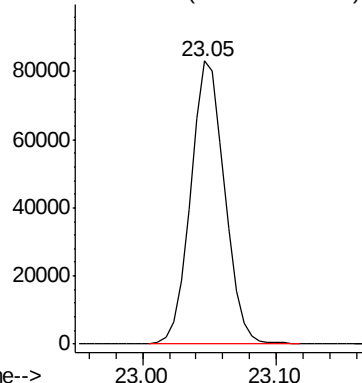
#87
 Di-n-octyl phthalate
 Concen: 19.61 ng/u1
 RT: 23.05 min Scan# 3440
 Delta R.T. -0.01 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

Tgt Ion:149 Resp: 146344

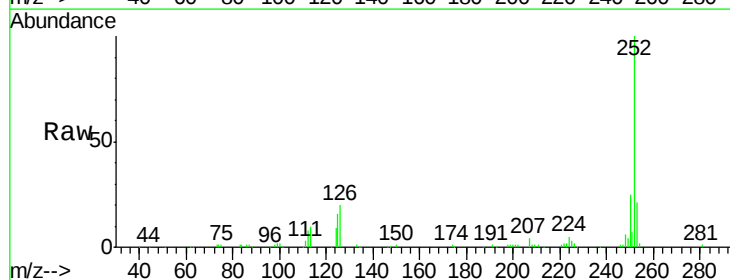


Abundance Ion 149.00 (148.70 to 149.70): E

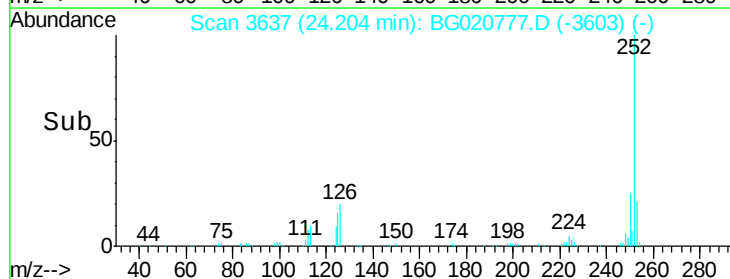
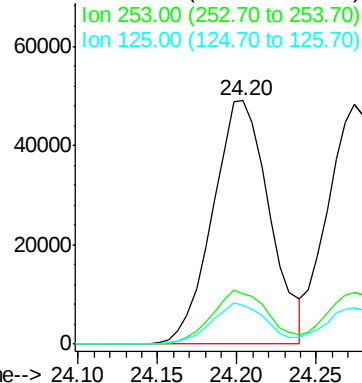


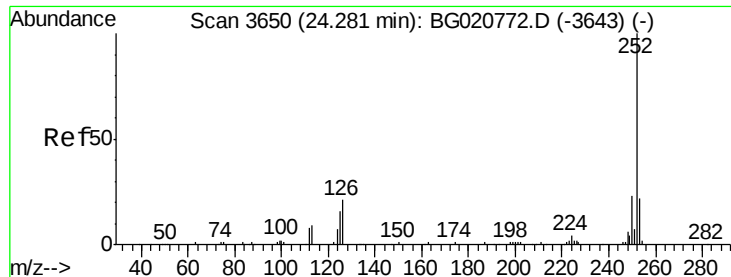
#88
 Benzo(b)fluoranthene
 Concen: 20.21 ng/u1
 RT: 24.20 min Scan# 3637
 Delta R.T. -0.00 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Tgt Ion:252 Resp: 122374
 Ion Ratio Lower Upper
 252 100
 253 20.8 17.4 26.0
 125 15.9 4.9 7.3#



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 19.80 ng/ul

RT: 24.27 min Scan# 3649

Delta R.T. -0.01 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

Instrument :

BNA_G

ClientSampleId :

SSTD02010

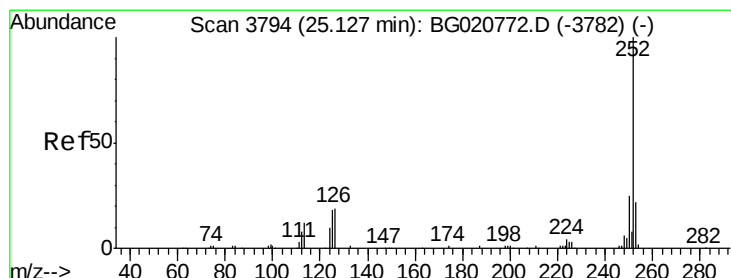
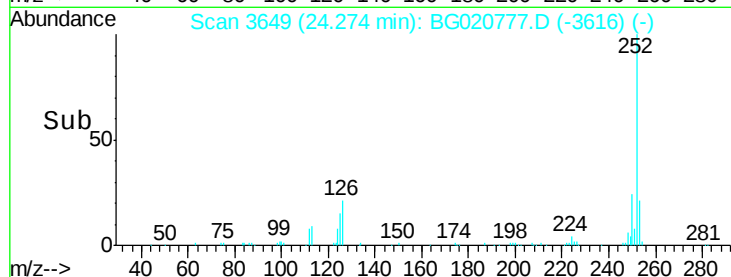
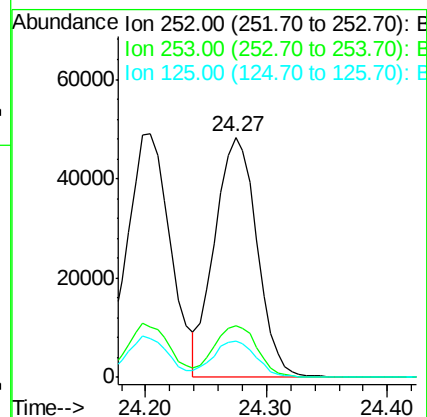
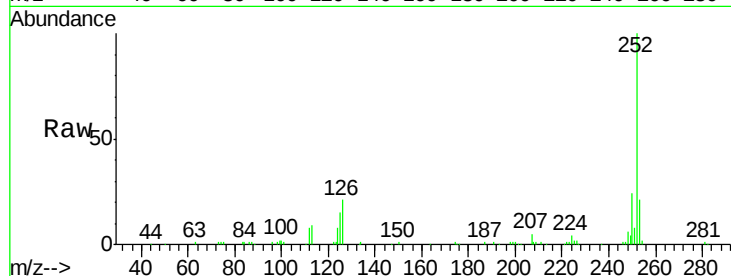
Tgt Ion:252 Resp: 117479

Ion Ratio Lower Upper

252 100

253 21.4 17.1 25.7

125 15.3 5.4 8.0#



#91

Benzo(a)pyrene

Concen: 20.04 ng/ul

RT: 25.12 min Scan# 3793

Delta R.T. -0.01 min

Lab File: BG020777.D

Acq: 1 Feb 2016 19:15

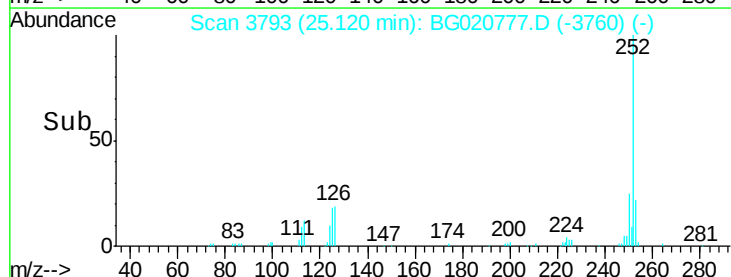
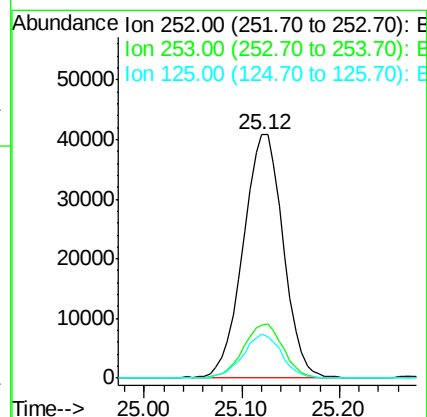
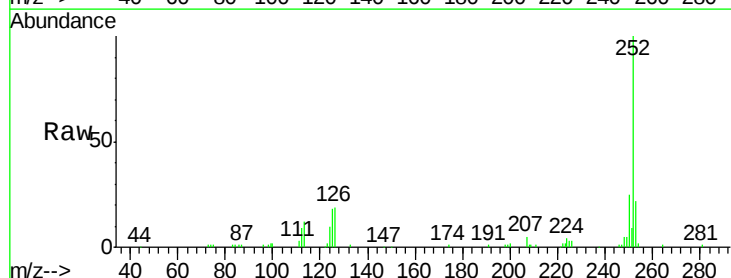
Tgt Ion:252 Resp: 116134

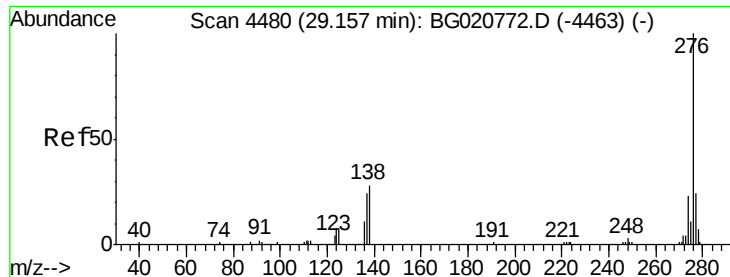
Ion Ratio Lower Upper

252 100

253 22.0 17.2 25.8

125 18.0 5.8 8.6#

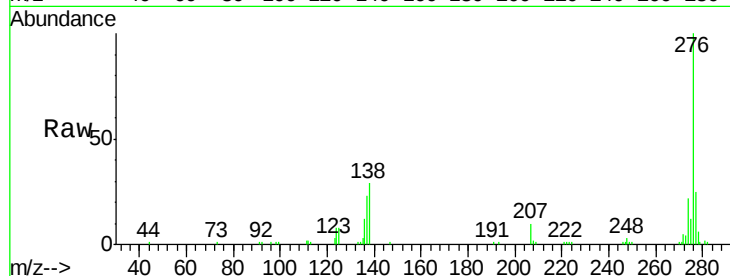




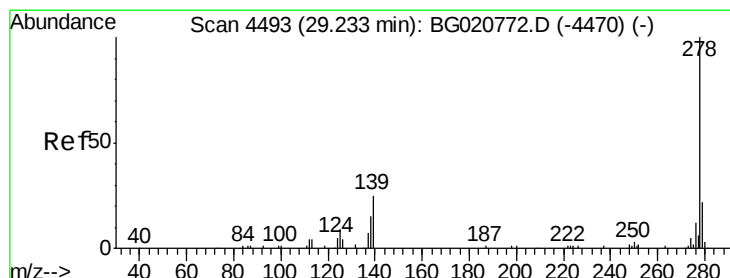
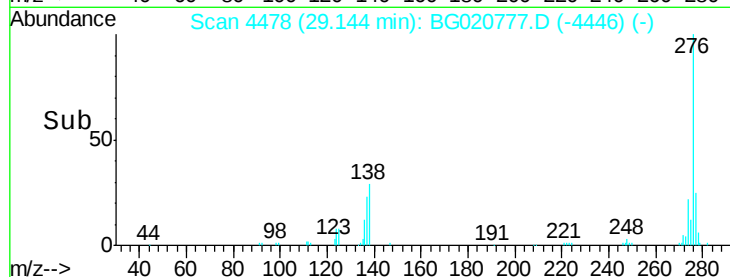
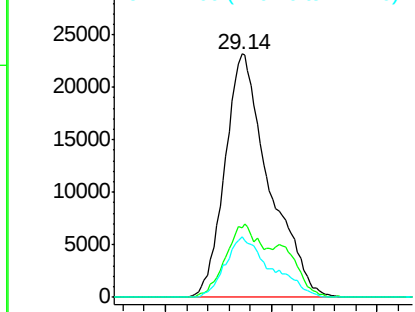
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 19.81 ng/ul
 RT: 29.14 min Scan# 4478
 Delta R.T. -0.01 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

Tgt Ion:276 Resp: 134154
 Ion Ratio Lower Upper
 276 100
 138 28.7 10.9 16.3#
 277 24.7 18.9 28.3

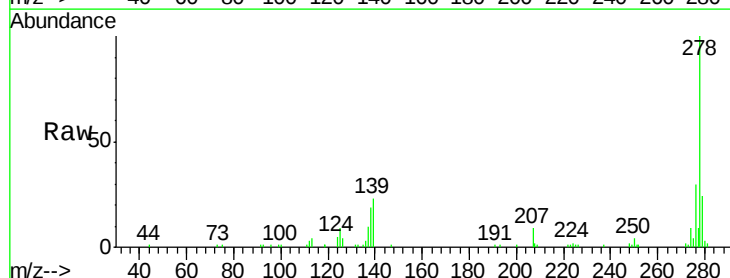


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

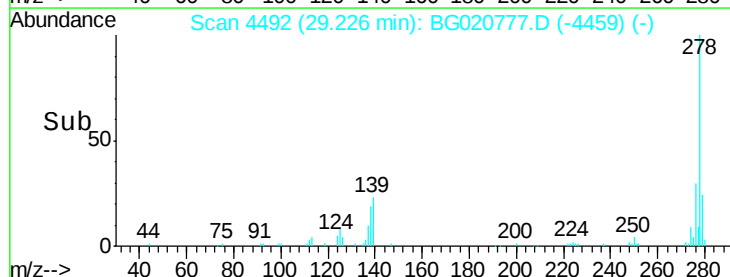
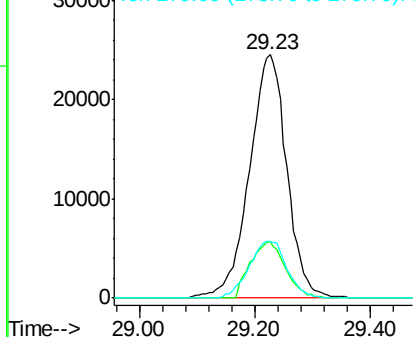


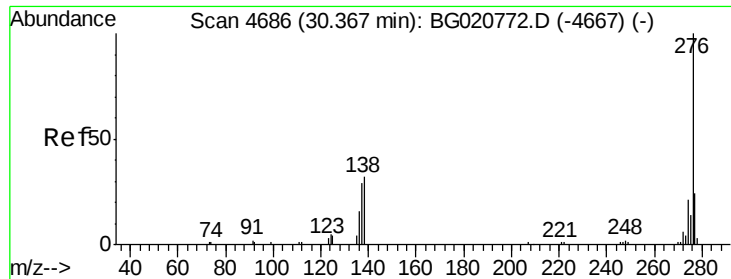
#93
 Dibenzo(a,h)anthracene
 Concen: 19.68 ng/ul
 RT: 29.23 min Scan# 4492
 Delta R.T. -0.01 min
 Lab File: BG020777.D
 Acq: 1 Feb 2016 19:15

Tgt Ion:278 Resp: 110138
 Ion Ratio Lower Upper
 278 100
 139 23.4 9.0 13.4#
 279 23.5 19.1 28.7



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





#94

Benzo(g,h,i)perylene

Concen: 19.58 ng/ul

RT: 30.37 min Scan# 4686

Delta R.T. -0.00 min

Lab File: BG020777.D

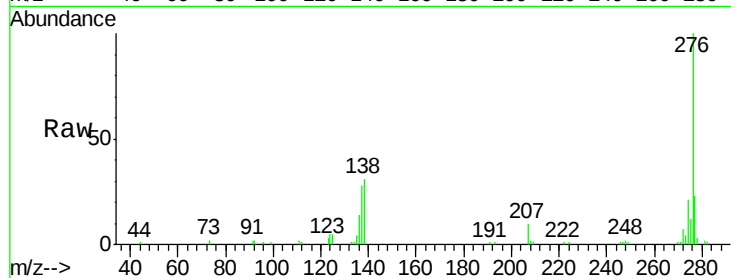
Acq: 1 Feb 2016 19:15

Instrument :

BNA_G

ClientSampleId :

SSTD02010



Tgt Ion:	276	Resp:	108840
Ion	Ratio	Lower	Upper
276	100		
138	31.2	11.2	16.8#
277	23.1	19.0	28.6

