

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060216\
 Data File : BG022161.D
 Acq On : 2 Jun 2016 20:19
 Operator : UM/SJ
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02029

Quant Time: Jun 03 01:11:03 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 03 01:08:24 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	44311	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	226092	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.76	164	133195	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	291151	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	263195	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	247979	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	5934	6.98	ng/uL	0.00
5) Phenol-d5	7.29	99	70186	17.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.45	67	35457	16.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	60812	18.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	59270	17.46	ng/ul	0.00
19) Nitrobenzene-d5	9.30	128	31342	18.80	ng/ul	0.00
22) 2-Nitrophenol-d4	10.03	143	33977	18.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	59887	18.79	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	77488	22.33	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	187761	18.77	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	252144	18.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	28722	16.67	ng/ul	0.00
57) Fluorene-d10	15.75	176	177970	19.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.87	200	23992	15.76	ng/ul	0.00
70) Anthracene-d10	17.61	188	251512	18.00	ng/ul	0.00
76) Pyrene-d10	19.88	212	253008	17.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	213052	18.52	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.54	88	11221	7.28	ng/uL	94
4) Benzaldehyde	7.26	77	28802	13.05	ng/ul	98
6) Phenol	7.32	94	70095	17.38	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.54	93	53726	18.24	ng/ul	90
10) 2-Chlorophenol	7.70	128	60756	18.42	ng/ul#	90
11) 2-Methylphenol	8.58	108	57312	17.80	ng/ul	88
12) 2,2'-oxybis(1-Chloropropan	8.66	45	58524	16.63	ng/ul#	95
14) Acetophenone	8.96	105	85915	18.09	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.93	70	42875	17.49	ng/ul	99
16) 4-Methylphenol	8.91	108	63104	18.17	ng/ul	99
17) Hexachloroethane	9.22	117	22525	17.13	ng/ul#	86
20) Nitrobenzene	9.34	77	59823	17.73	ng/ul	97
21) Isophorone	9.86	82	127317	17.70	ng/ul	97
23) 2-Nitrophenol	10.06	139	34995	18.53	ng/ul	91
24) 2,4-Dimethylphenol	10.11	107	65784	18.05	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.34	93	76352	18.49	ng/ul	99
27) 2,4-Dichlorophenol	10.60	162	59258	18.95	ng/ul	97
28) Naphthalene	11.00	128	207671	18.12	ng/ul	99
30) 4-Chloroaniline	11.11	127	78059	22.38	ng/ul	97
31) Hexachlorobutadiene	11.28	225	32724	17.75	ng/ul	95
32) Caprolactam	11.87	113	16814	13.42	ng/ul	95
33) 4-Chloro-3-methylphenol	12.24	107	61277	18.40	ng/ul	99
34) 2-Methylnaphthalene	12.60	142	151527	18.49	ng/ul	98

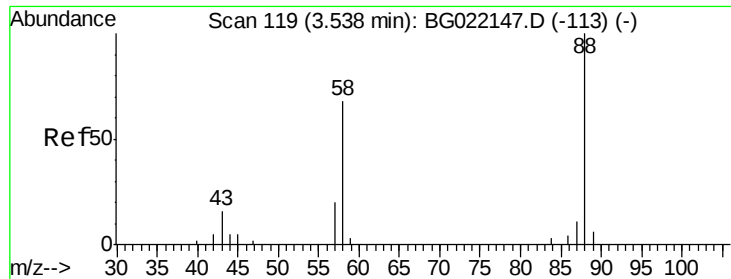
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.96	216	67737	17.15	ng/ul	98
37) Hexachlorocyclopentadiene	12.93	237	26241	15.42	ng/ul	90
38) 2,4,6-Trichlorophenol	13.20	196	47118	17.66	ng/ul	95
39) 2,4,5-Trichlorophenol	13.28	196	50860	17.96	ng/ul	94
40) 1,1'-Biphenyl	13.59	154	192975	17.60	ng/ul	99
41) 2-Chloronaphthalene	13.65	162	148913	17.68	ng/ul	97
42) 2-Nitroaniline	13.85	65	31876	16.79	ng/ul	99
44) Dimethylphthalate	14.20	163	189483	18.85	ng/ul	99
45) 2,6-Dinitrotoluene	14.33	165	41746	19.36	ng/ul	93
47) Acenaphthylene	14.49	152	257238	18.08	ng/ul	98
48) 3-Nitroaniline	14.67	138	35007	16.94	ng/ul	94
49) Acenaphthene	14.83	153	174639	17.77	ng/ul	96
50) 2,4-Dinitrophenol	14.89	184	10938	13.10	ng/ul	94
52) 4-Nitrophenol	14.99	109	14171	14.59	ng/ul	95
53) Dibenzofuran	15.16	168	229121	18.85	ng/ul	97
54) 2,4-Dinitrotoluene	15.13	165	55859	19.21	ng/ul	94
55) 2,3,4,6-Tetrachlorophenol	15.38	232	40513	18.09	ng/ul	95
56) Diethylphthalate	15.56	149	197111	18.90	ng/ul	100
58) Fluorene	15.81	166	192935	18.80	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.79	204	88016	19.04	ng/ul	98
60) 4-Nitroaniline	15.83	138	34859	15.37	ng/ul	99
63) 4,6-Dinitro-2-methylphenol	15.89	198	25064	15.91	ng/ul	96
64) N-Nitrosodiphenylamine	16.01	169	161670	17.56	ng/ul	98
65) 4-Bromophenyl-phenylether	16.68	248	53660	18.24	ng/ul	95
66) Hexachlorobenzene	16.81	284	59330	17.37	ng/ul	99
67) Atrazine	16.95	200	58327	18.40	ng/ul	98
68) Pentachlorophenol	17.16	266	20064	11.28	ng/ul	97
69) Phenanthrene	17.55	178	290163	17.92	ng/ul	98
71) Anthracene	17.64	178	289858	17.67	ng/ul	100
72) Carbazole	17.91	167	250352	17.61	ng/ul	99
73) Di-n-butylphthalate	18.45	149	342027	17.95	ng/ul	98
74) Fluoranthene	19.55	202	308801	18.66	ng/ul	97
77) Pyrene	19.91	202	307351	16.60	ng/ul	98
78) Butylbenzylphthalate	20.78	149	148106	16.88	ng/ul	97
79) 3,3'-Dichlorobenzidine	21.67	252	91609	18.52	ng/ul	100
80) Benzo(a)anthracene	21.77	228	274355	17.77	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.64	149	213356	17.08	ng/ul	99
82) Chrysene	21.83	228	257248	17.37	ng/ul	97
84) Di-n-octyl phthalate	22.88	149	360218	17.83	ng/ul	100
85) Benzo(b)fluoranthene	24.04	252	271087	18.68	ng/ul	98
86) Benzo(k)fluoranthene	24.11	252	259172	18.35	ng/ul	97
88) Benzo(a)pyrene	24.94	252	255534	18.25	ng/ul	94
89) Indeno(1,2,3-cd)pyrene	28.89	276	297739	18.55	ng/ul	99
90) Dibenzo(a,h)anthracene	28.95	278	246029	18.31	ng/ul	99
91) Benzo(g,h,i)perylene	30.07	276	249346	19.39	ng/ul	97

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



#2

1,4-Dioxane

Concen: 7.28 ng/uL

RT: 3.54 min Scan# 119

Delta R.T. 0.00 min

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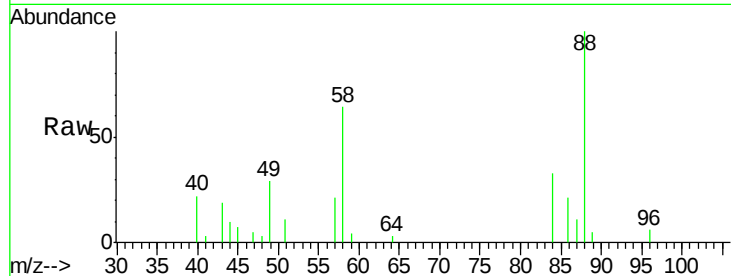
Tgt Ion: 88 Resp: 11221

Ion Ratio Lower Upper

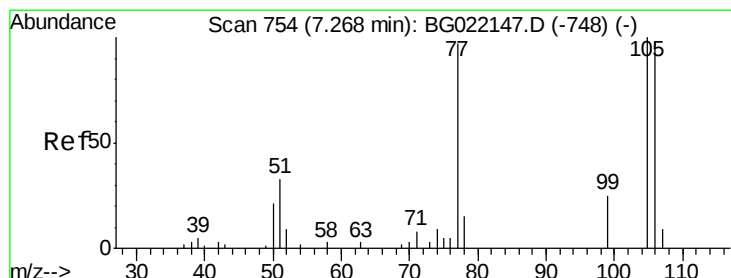
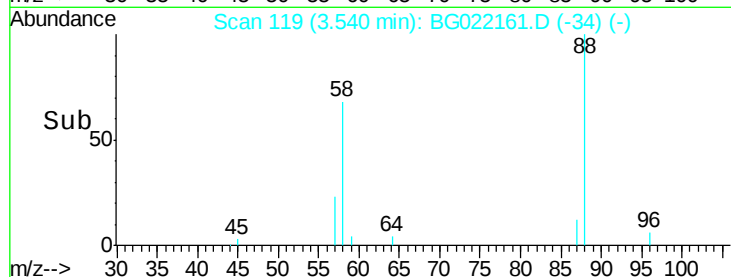
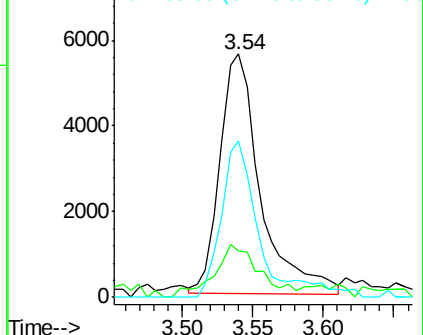
88 100

43 18.9 16.6 24.8

58 64.3 47.2 70.8



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: 13.05 ng/uL

RT: 7.26 min Scan# 753

Delta R.T. -0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

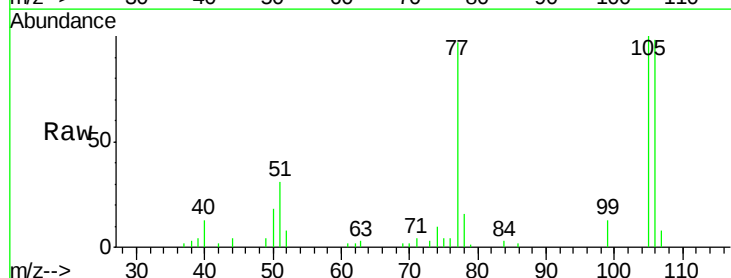
Tgt Ion: 77 Resp: 28802

Ion Ratio Lower Upper

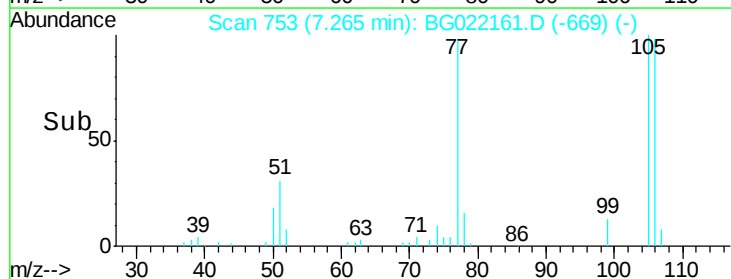
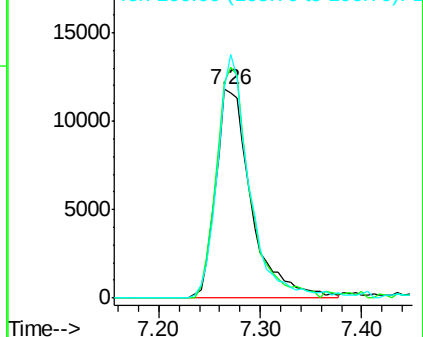
77 100

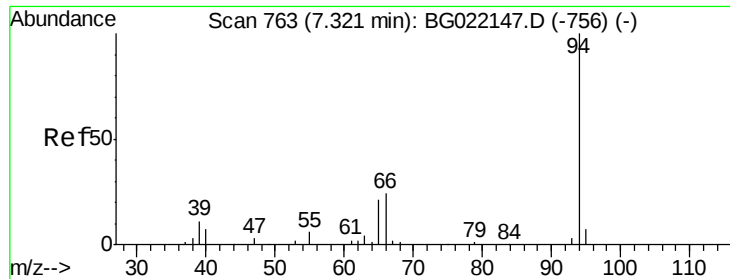
105 103.5 83.8 125.8

106 101.2 77.9 116.9



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: 17.38 ng/ul

RT: 7.32 min Scan# 763

Delta R.T. 0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02029

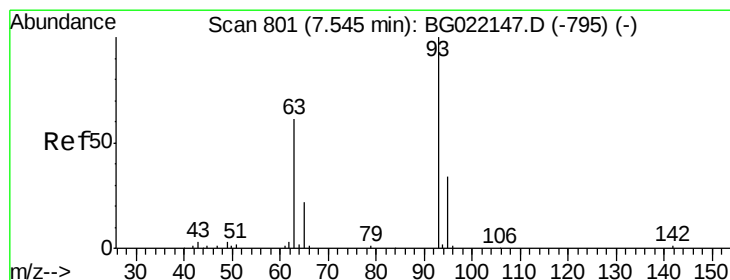
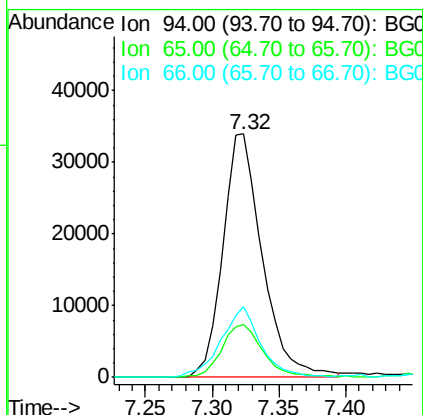
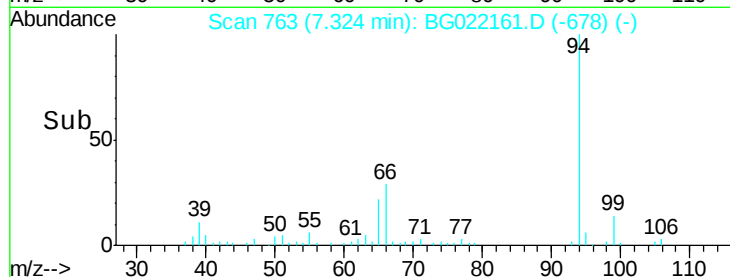
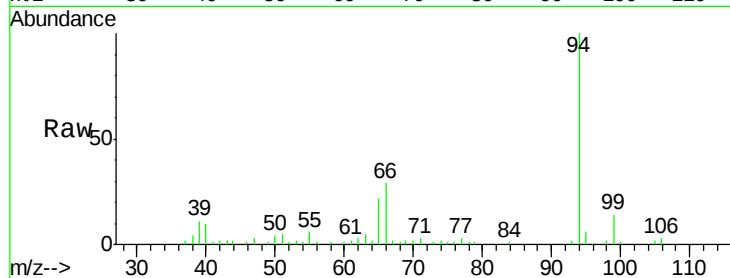
Tgt Ion: 94 Resp: 70095

Ion Ratio Lower Upper

94 100

65 21.6 16.8 25.2

66 28.9 22.6 33.8



#8

Bis(2-Chloroethyl)ether

Concen: 18.24 ng/ul

RT: 7.54 min Scan# 800

Delta R.T. -0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

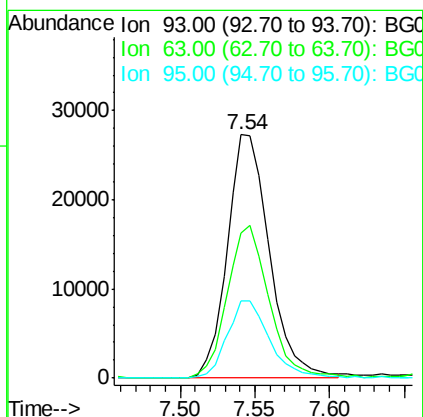
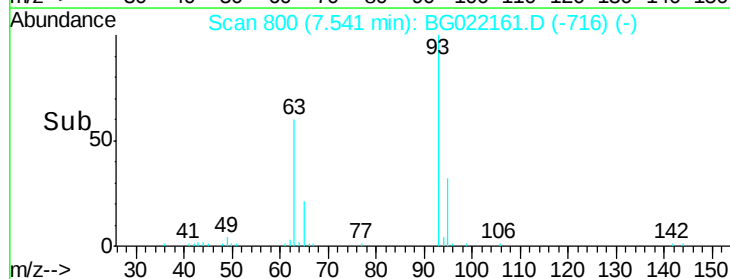
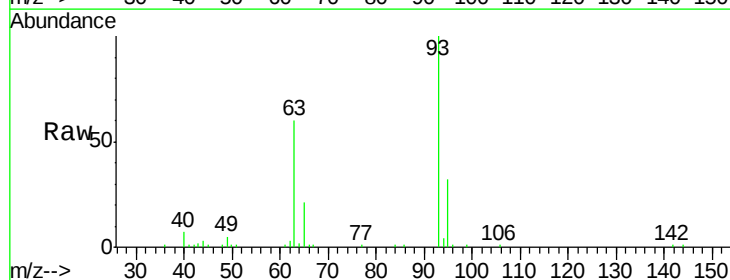
Tgt Ion: 93 Resp: 53726

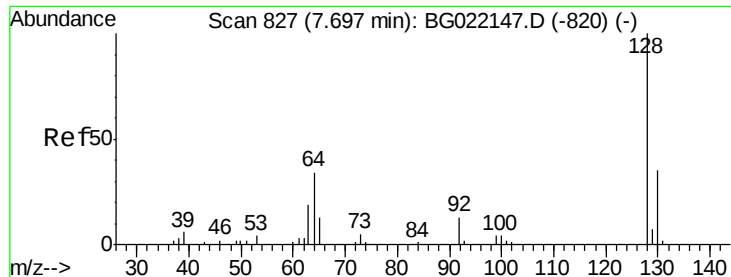
Ion Ratio Lower Upper

93 100

63 59.7 56.0 84.0

95 31.6 27.7 41.5

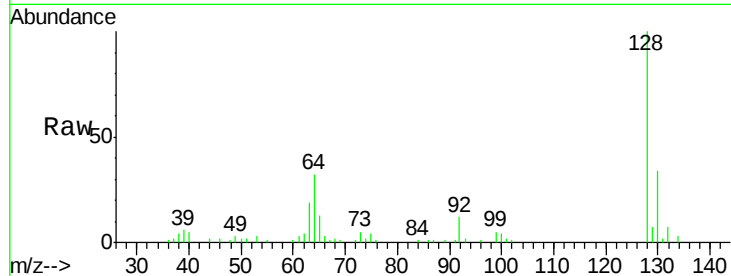




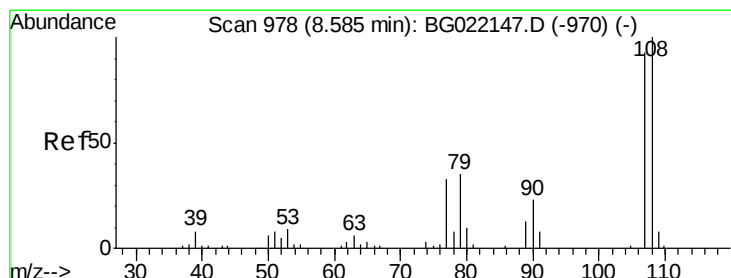
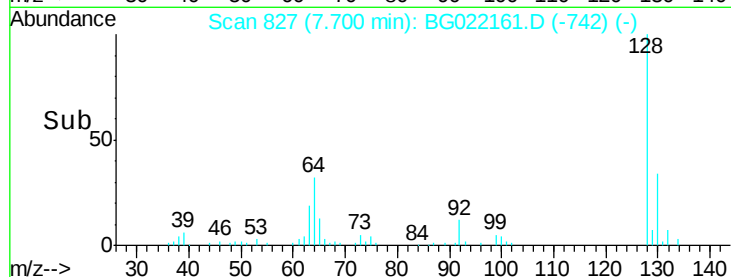
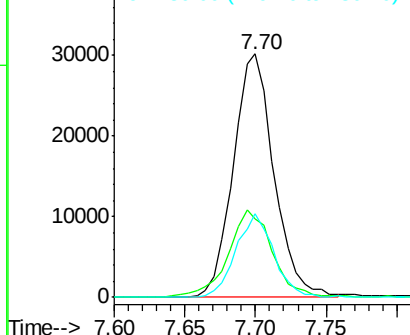
#10
2-Chlorophenol
Concen: 18.42 ng/ul
RT: 7.70 min Scan# 827
Delta R.T. 0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Instrument :
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Tgt Ion:128 Resp: 60756
Ion Ratio Lower Upper
128 100
64 32.4 34.2 51.4#
130 34.3 27.0 40.4

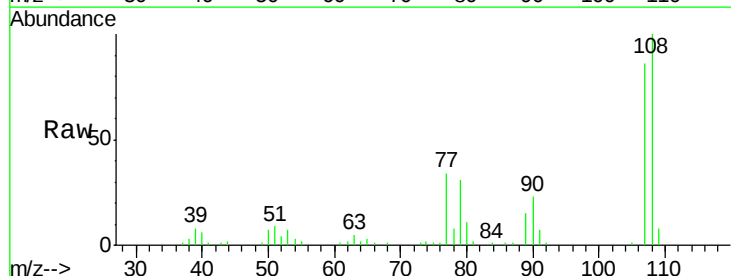


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

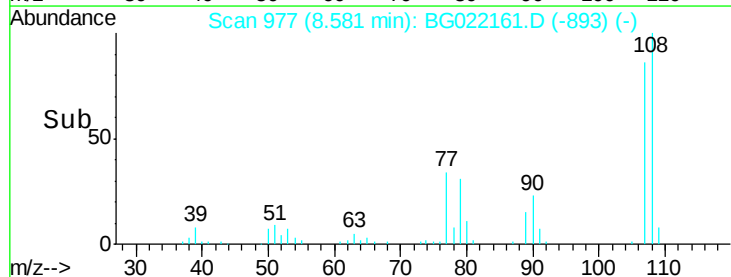
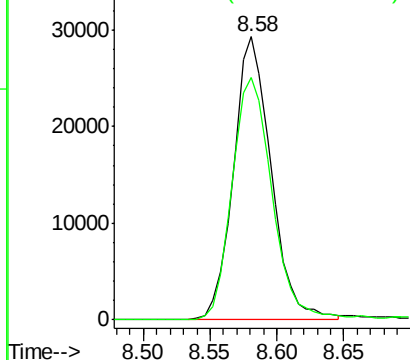


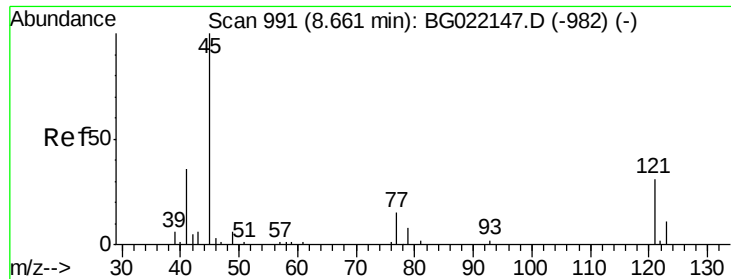
#11
2-Methylphenol
Concen: 17.80 ng/ul
RT: 8.58 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Tgt Ion:108 Resp: 57312
Ion Ratio Lower Upper
108 100
107 85.8 78.6 117.8



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

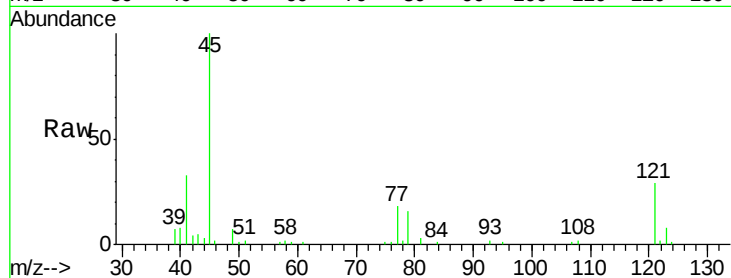




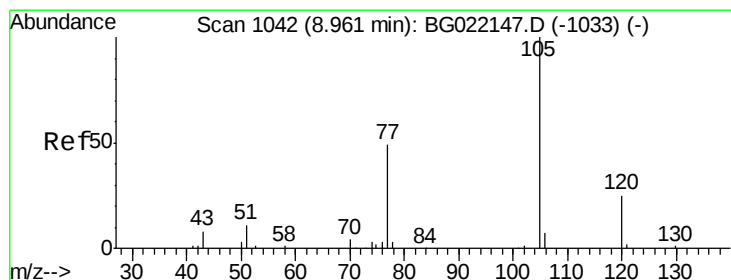
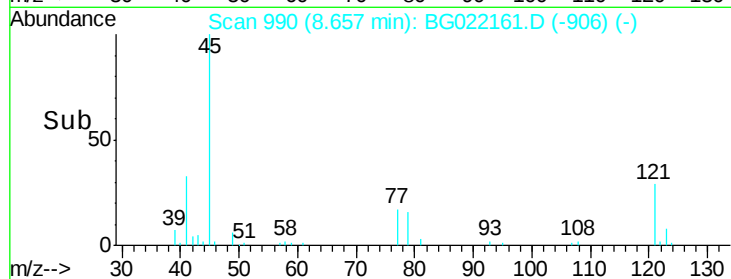
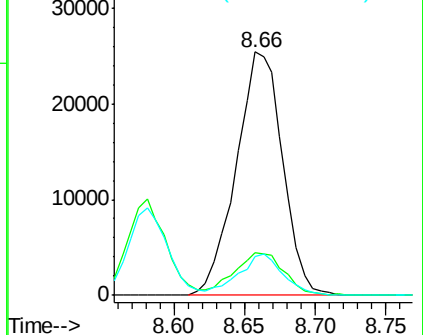
#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.63 ng/ul
RT: 8.66 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG022161.D
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Tgt Ion: 45 Resp: 58524
Ion Ratio Lower Upper
45 100
77 17.7 13.4 20.2
79 16.0 10.2 15.4#

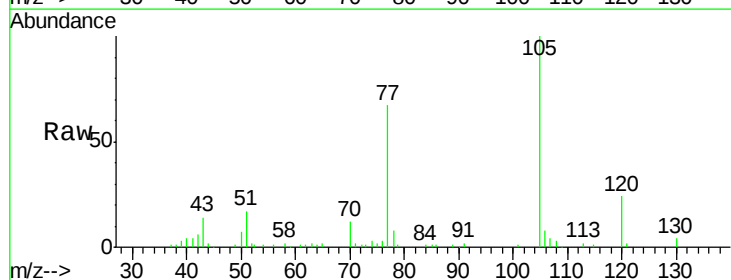


Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

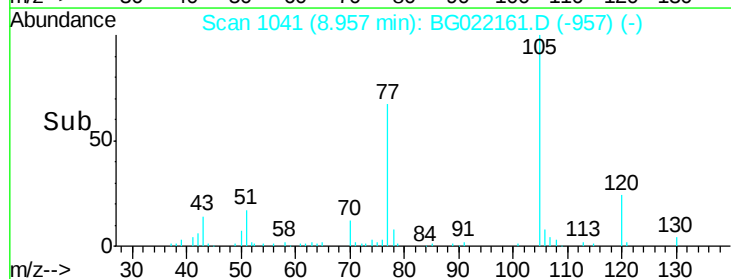
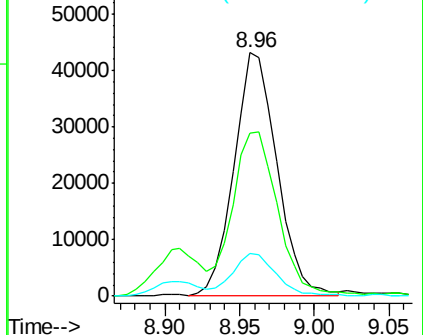


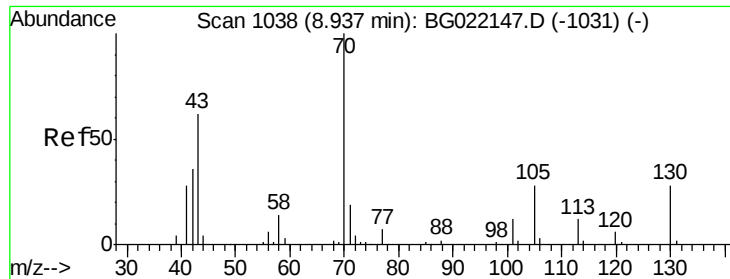
#14
Acetophenone
Concen: 18.09 ng/ul
RT: 8.96 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Tgt Ion: 105 Resp: 85915
Ion Ratio Lower Upper
105 100
77 66.8 56.1 84.1
51 17.5 14.6 22.0



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

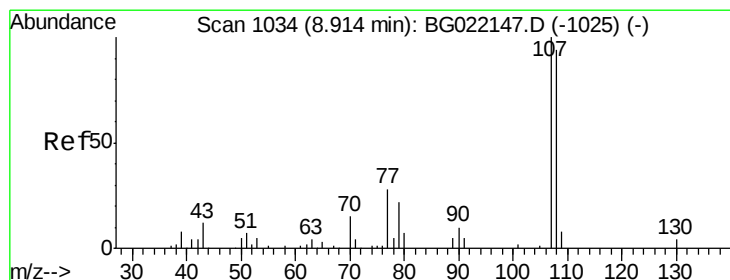
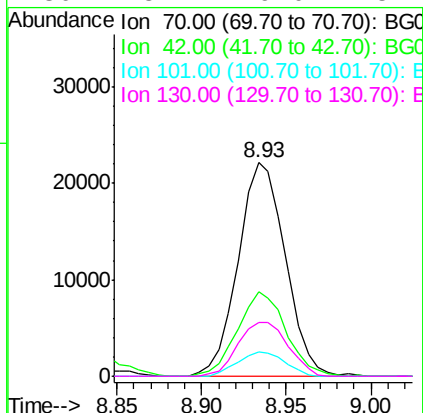
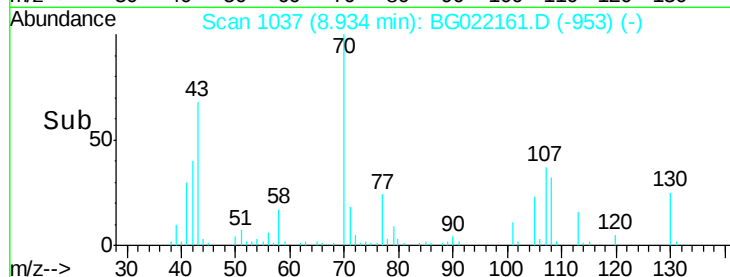
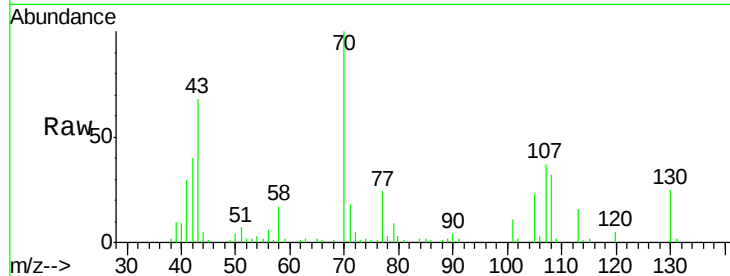




#15
N-Nitroso-di-n-propylamine
Concen: 17.49 ng/ul
RT: 8.93 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

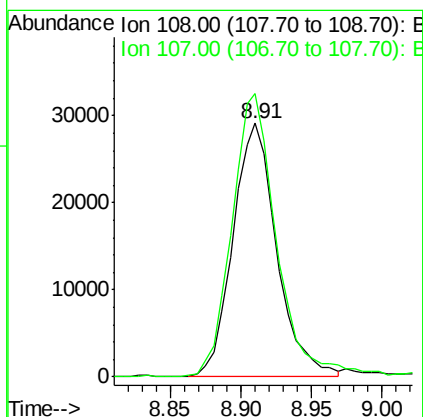
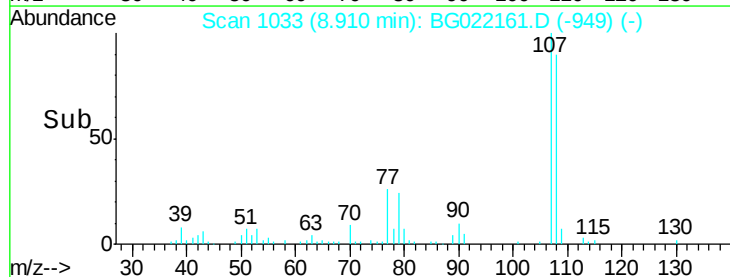
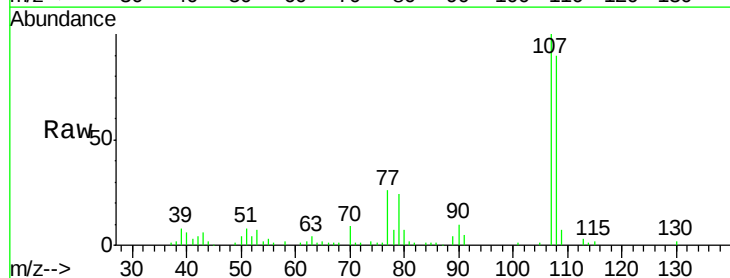
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ClientSampleId :
SSTD02029

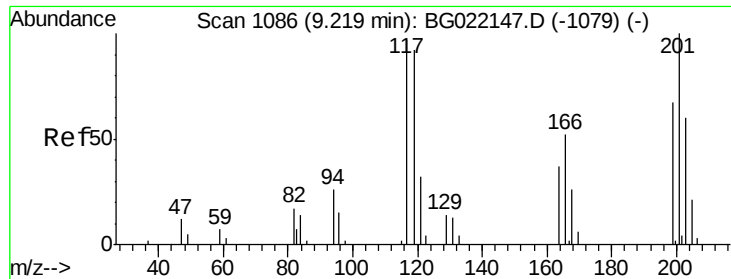
Tgt Ion:	70	Resp:	42875
Ion	Ratio	Lower	Upper
70	100		
42	39.7	31.4	47.2
101	11.2	8.6	13.0
130	25.1	19.0	28.4



#16
4-Methylphenol
Concen: 18.17 ng/ul
RT: 8.91 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Tgt Ion:	108	Resp:	63104
Ion	Ratio	Lower	Upper
108	100		
107	111.6	88.3	132.5

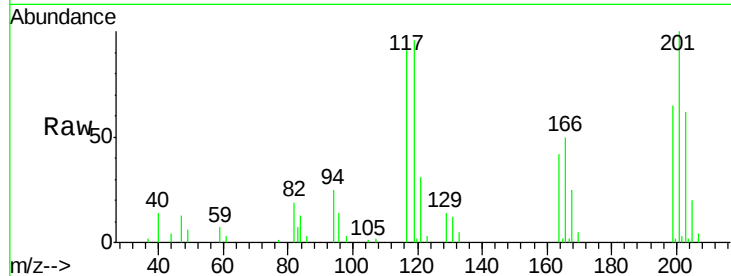




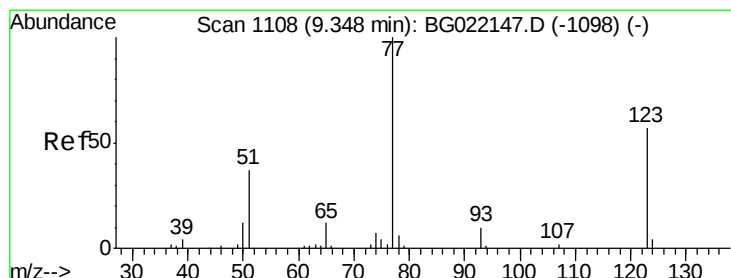
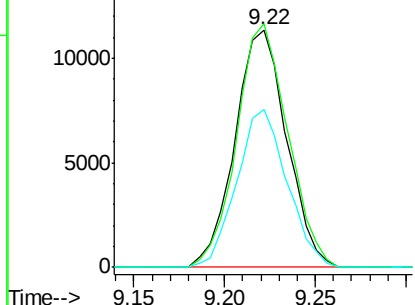
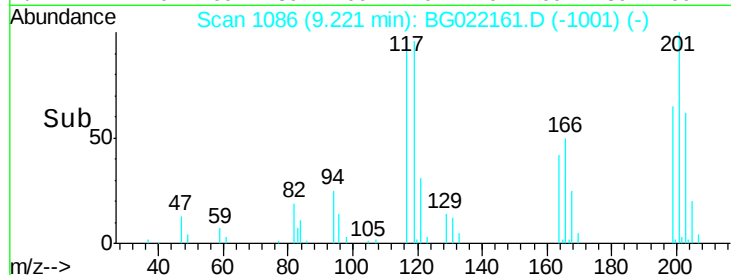
#17
Hexachloroethane
Concen: 17.13 ng/ul
RT: 9.22 min Scan# 1086
Delta R.T. 0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion: 117 Resp: 22525
Ion Ratio Lower Upper
117 100
201 106.1 76.8 115.2
199 68.8 43.5 65.3#

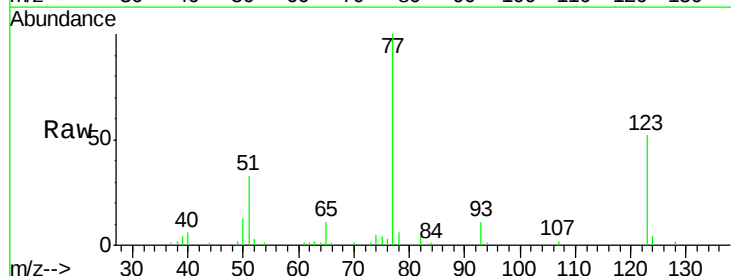


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

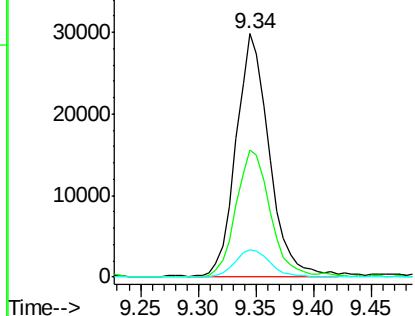
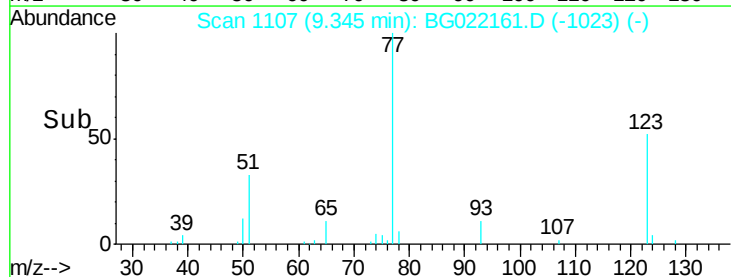


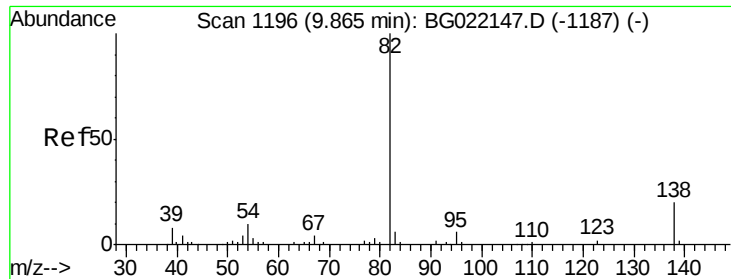
#20
Nitrobenzene
Concen: 17.73 ng/ul
RT: 9.34 min Scan# 1107
Delta R.T. -0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Tgt Ion: 77 Resp: 59823
Ion Ratio Lower Upper
77 100
123 52.0 39.5 59.3
65 11.0 9.0 13.4



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: 17.70 ng/ul

RT: 9.86 min Scan# 1195

Delta R.T. -0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02029

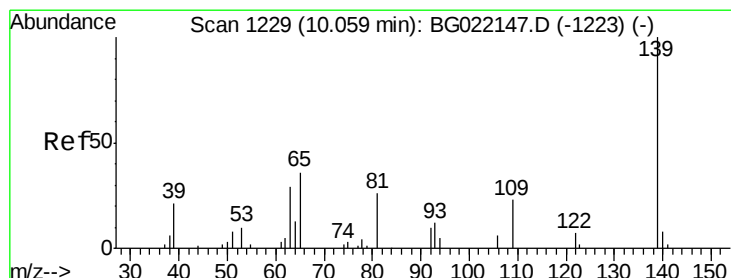
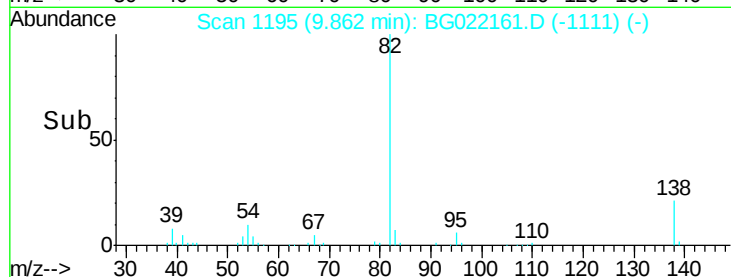
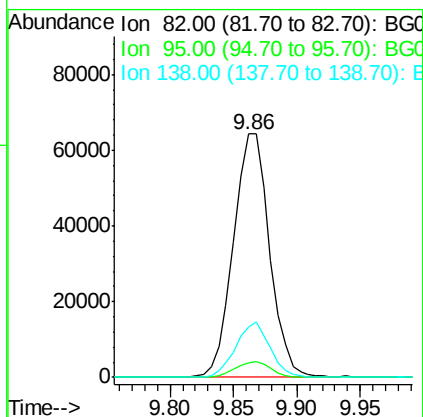
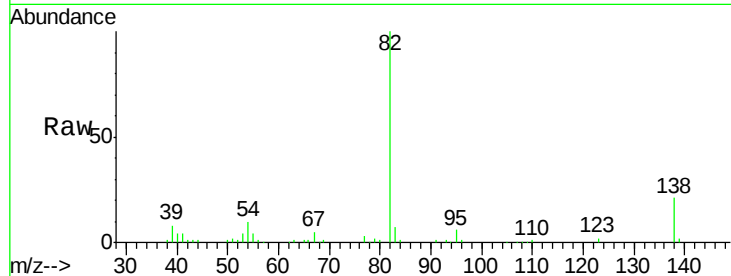
Tgt Ion: 82 Resp: 127317

Ion Ratio Lower Upper

82 100

95 6.0 5.1 7.7

138 20.6 15.0 22.6



#23

2-Nitrophenol

Concen: 18.53 ng/ul

RT: 10.06 min Scan# 1229

Delta R.T. 0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

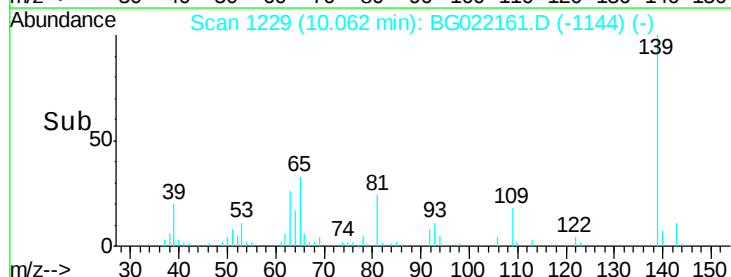
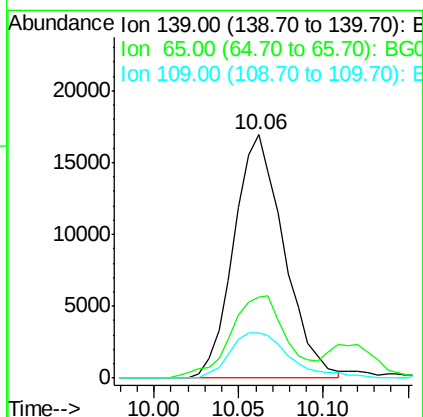
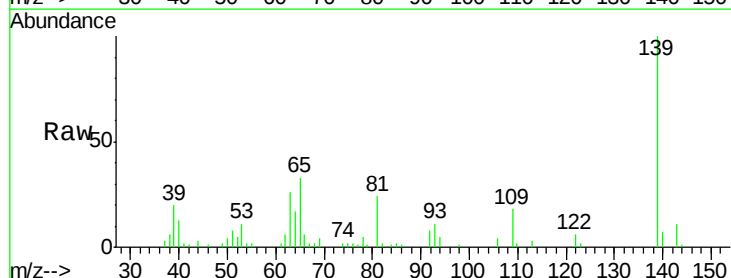
Tgt Ion: 139 Resp: 34995

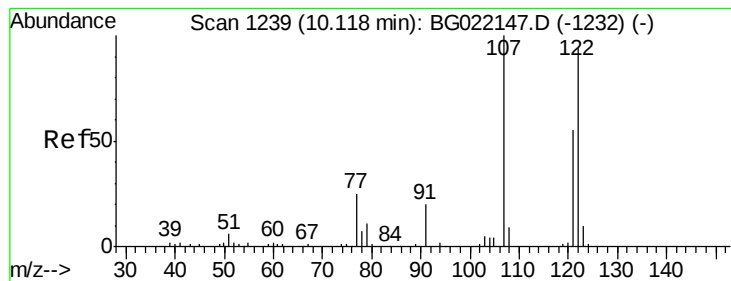
Ion Ratio Lower Upper

139 100

65 33.1 31.8 47.8

109 18.4 17.1 25.7





#24

2,4-Dimethylphenol

Concen: 18.05 ng/ul

RT: 10.11 min Scan# 1238

Delta R.T. -0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02029

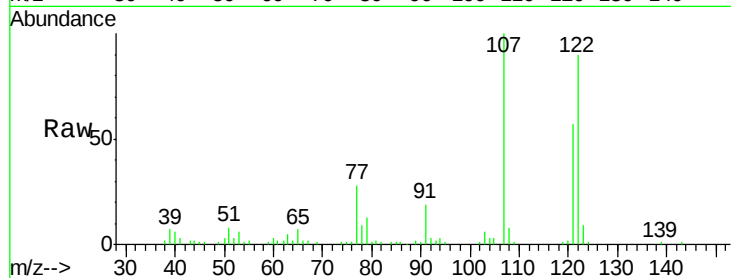
Tgt Ion: 107 Resp: 65784

Ion Ratio Lower Upper

107 100

121 57.2 43.7 65.5

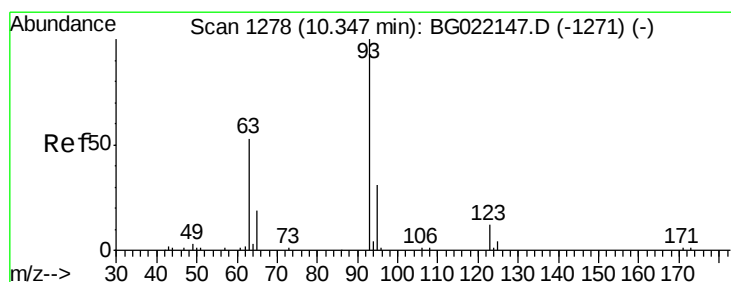
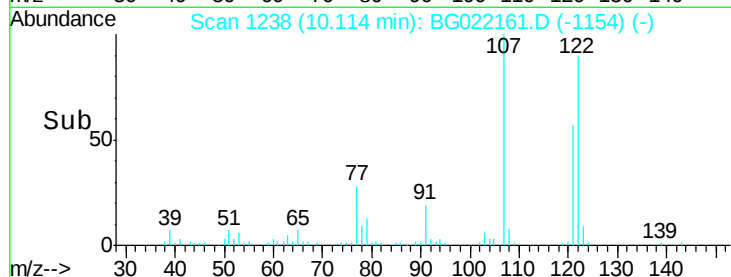
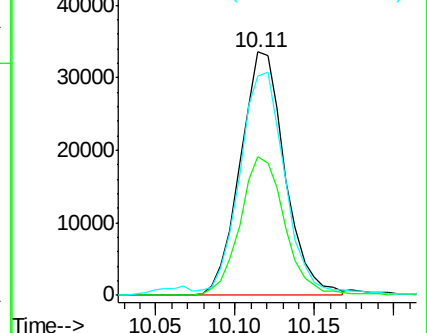
122 90.1 70.3 105.5



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: 18.49 ng/ul

RT: 10.34 min Scan# 1277

Delta R.T. -0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

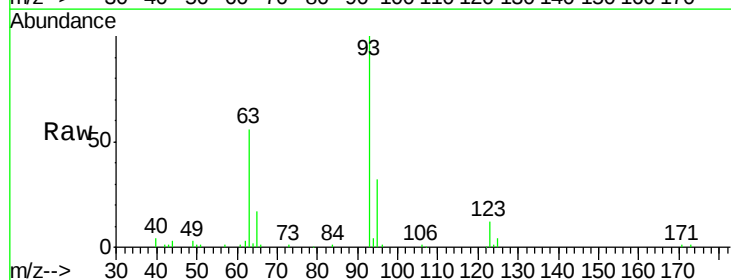
Tgt Ion: 93 Resp: 76352

Ion Ratio Lower Upper

93 100

95 32.2 26.0 39.0

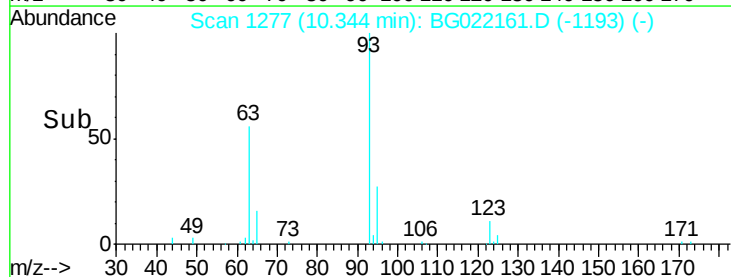
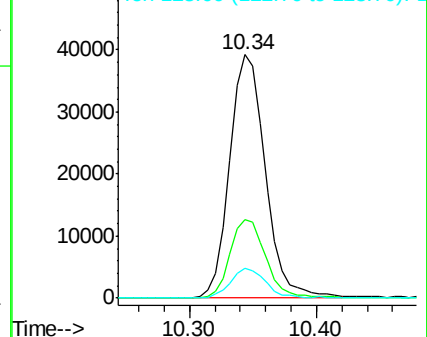
123 12.3 10.1 15.1

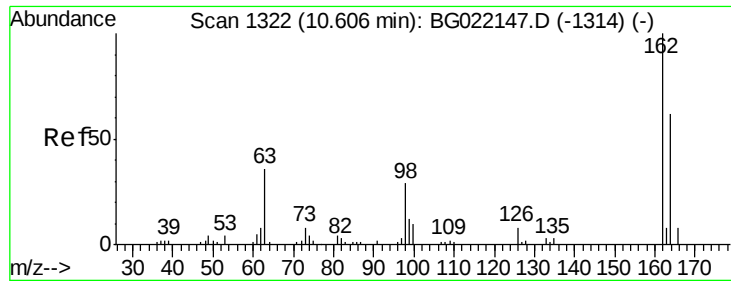


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E

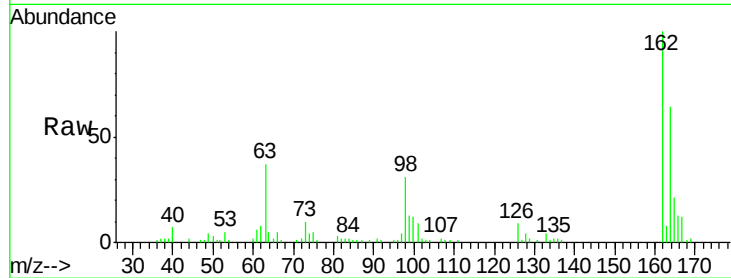




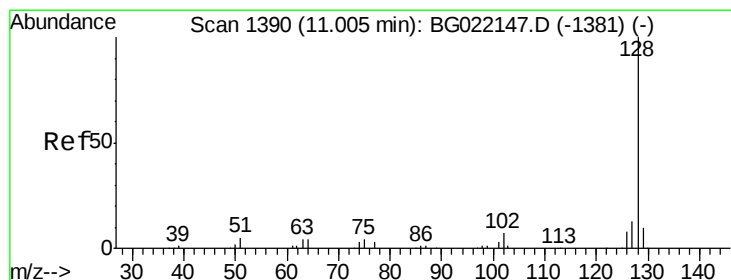
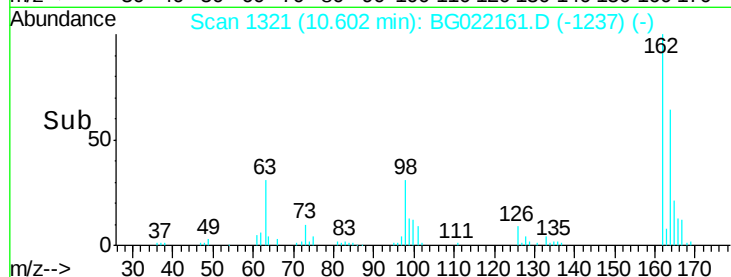
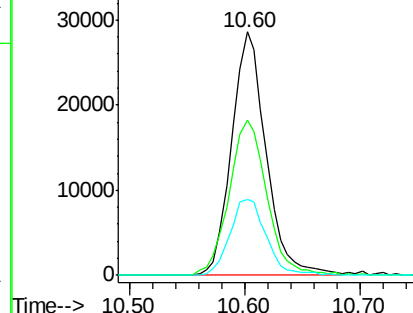
#27
 2,4-Dichlorophenol
 Concen: 18.95 ng/ul
 RT: 10.60 min Scan# 1321
 Delta R.T. -0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02029

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.8	51.6	77.4
98	31.3	28.3	42.5

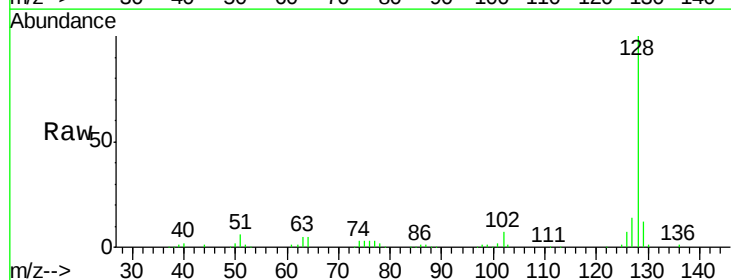


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BGC

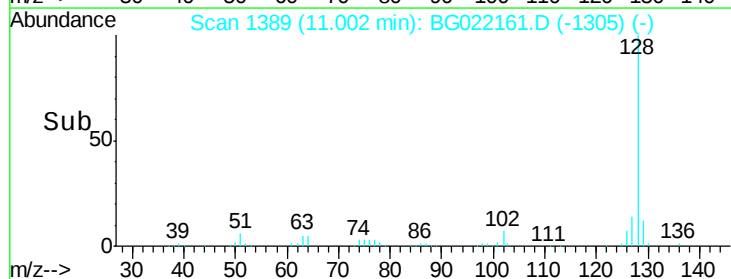
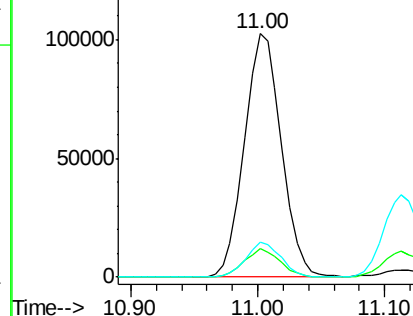


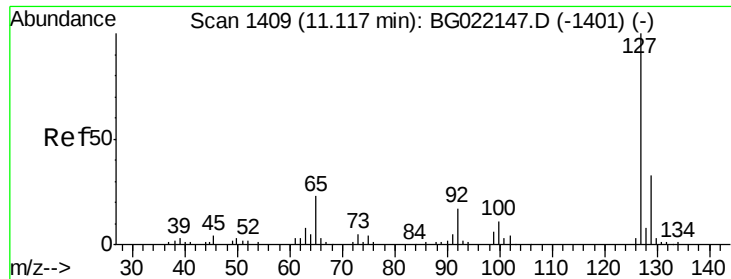
#28
 Naphthalene
 Concen: 18.12 ng/ul
 RT: 11.00 min Scan# 1389
 Delta R.T. -0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.2
127	14.3	11.2	16.8



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

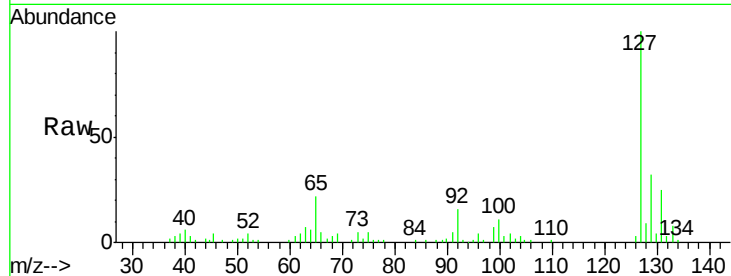




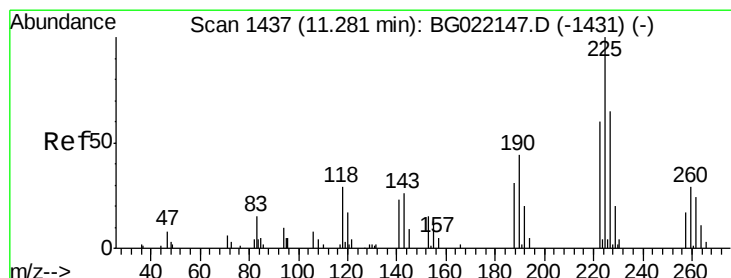
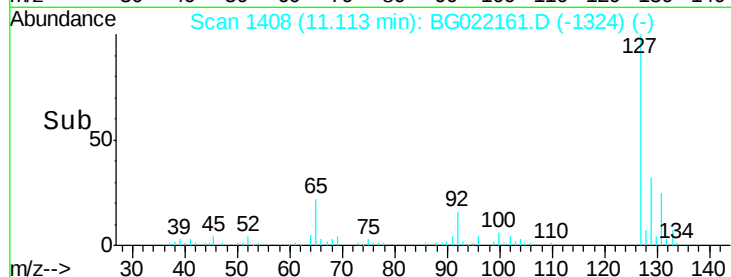
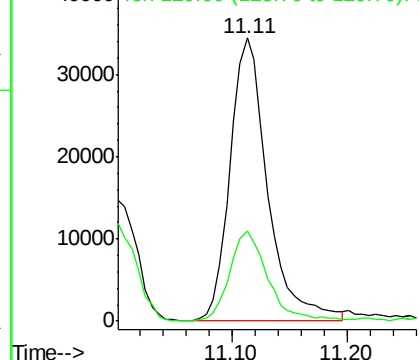
#30
4-Chloroaniline
Concen: 22.38 ng/ul
RT: 11.11 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:127 Resp: 78059
Ion Ratio Lower Upper
127 100
129 31.9 26.9 40.3

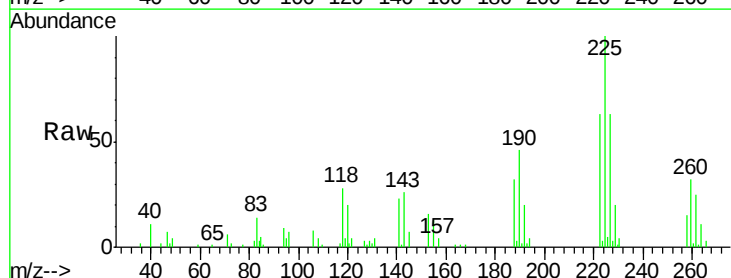


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

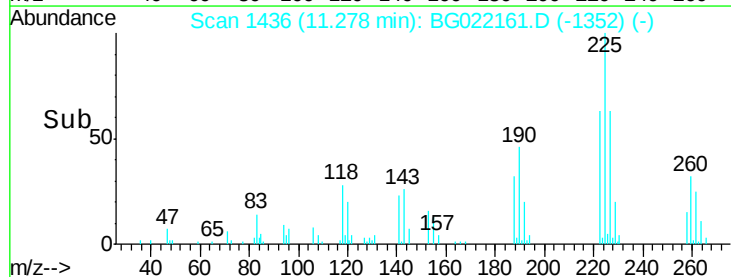
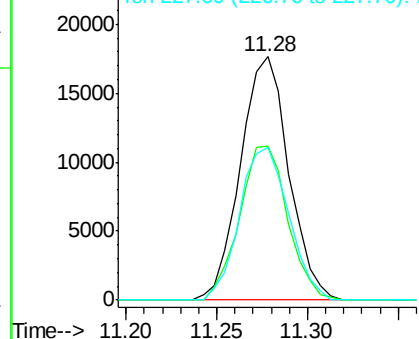


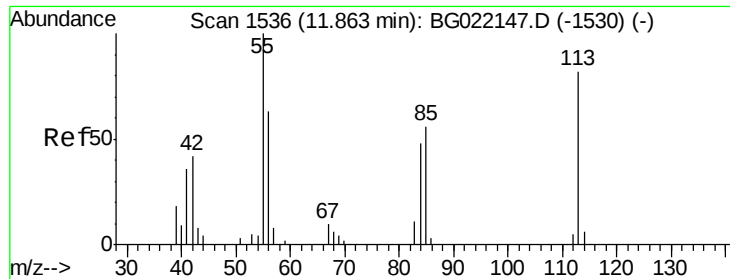
#31
Hexachlorobutadiene
Concen: 17.75 ng/ul
RT: 11.28 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Tgt Ion:225 Resp: 32724
Ion Ratio Lower Upper
225 100
223 63.3 54.7 82.1
227 62.7 52.2 78.4



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





#32

Caprolactam

Concen: 13.42 ng/ul

RT: 11.87 min Scan# 1536

Delta R.T. 0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02029

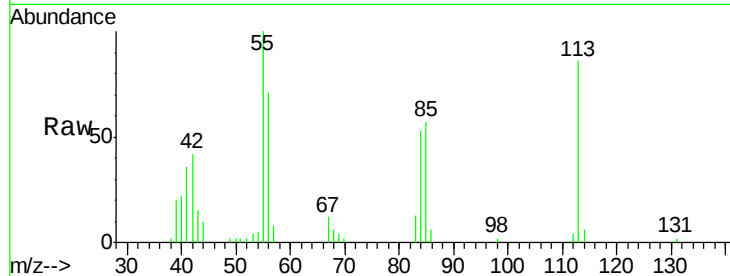
Tgt Ion:113 Resp: 16814

Ion Ratio Lower Upper

113 100

55 116.0 99.6 149.4

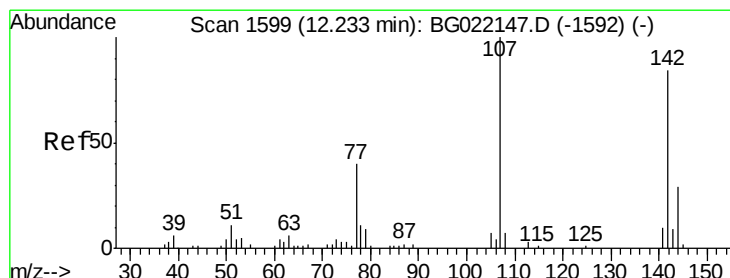
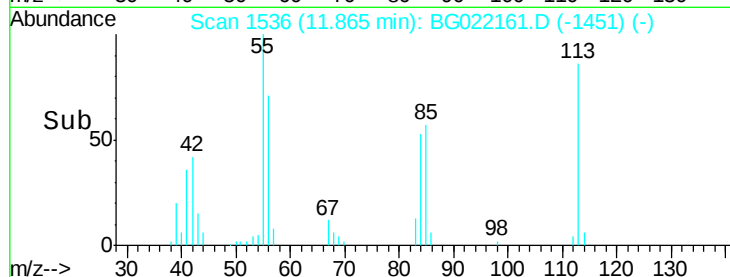
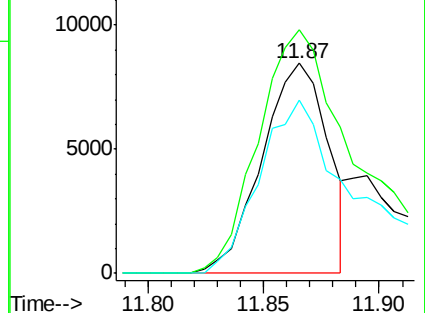
56 82.6 66.4 99.6



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: 18.40 ng/ul

RT: 12.24 min Scan# 1599

Delta R.T. 0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

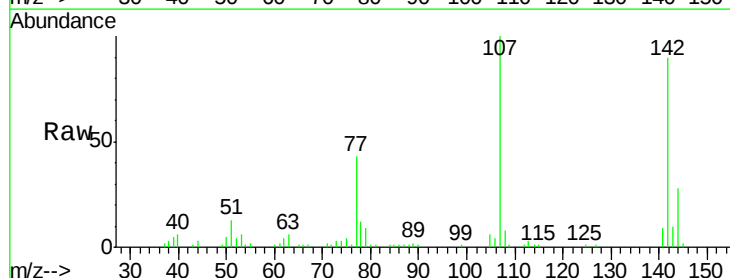
Tgt Ion:107 Resp: 61277

Ion Ratio Lower Upper

107 100

144 28.1 22.7 34.1

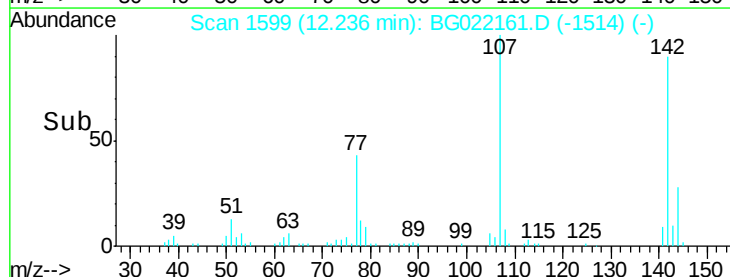
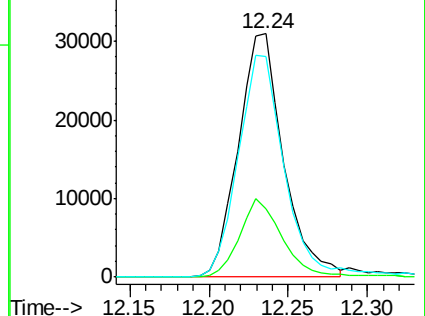
142 90.3 71.6 107.4

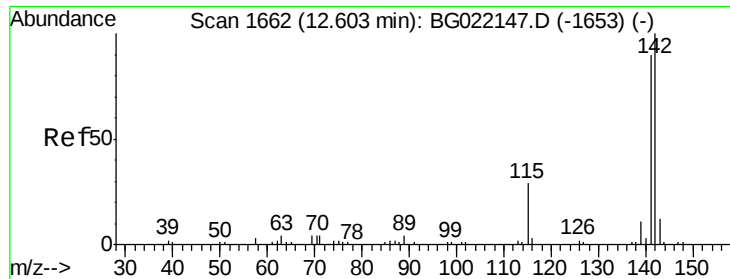


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

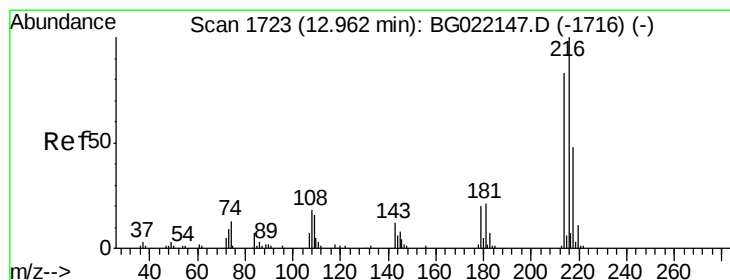
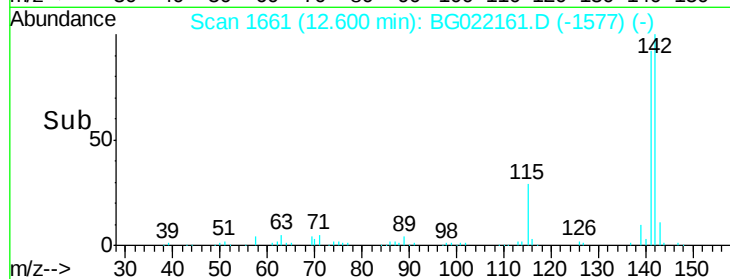
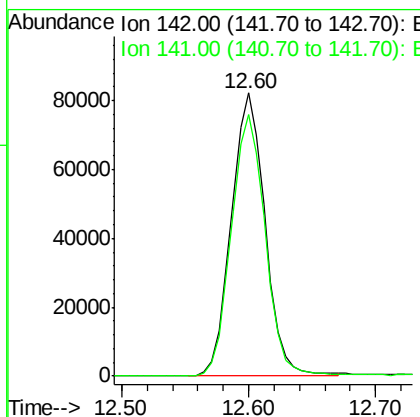
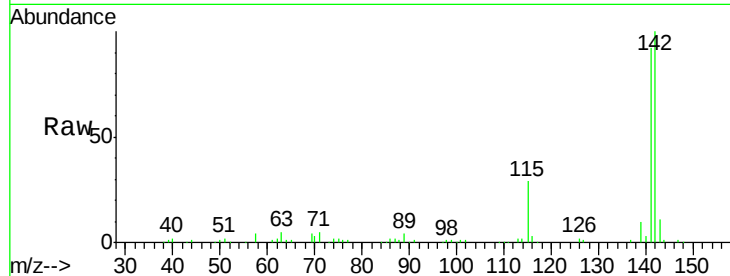




#34
 2-Methylnaphthalene
 Concen: 18.49 ng/ul
 RT: 12.60 min Scan# 1661
 Delta R.T. -0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

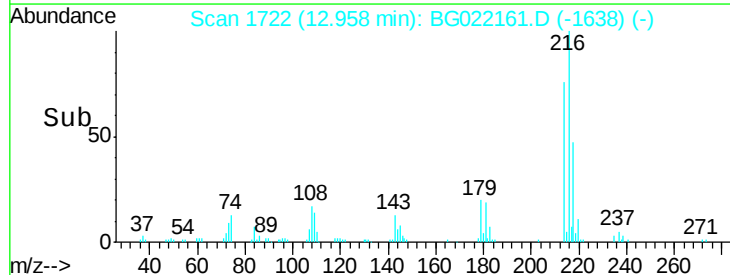
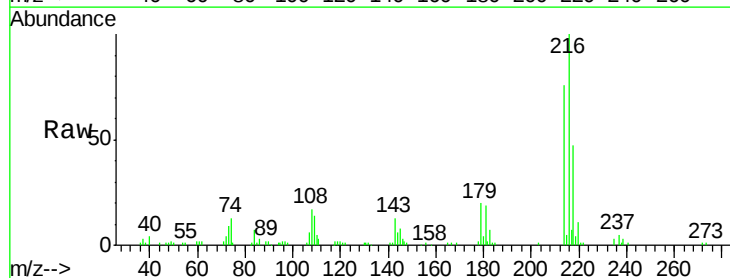
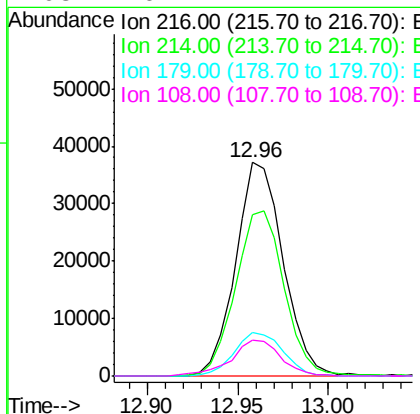
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02029

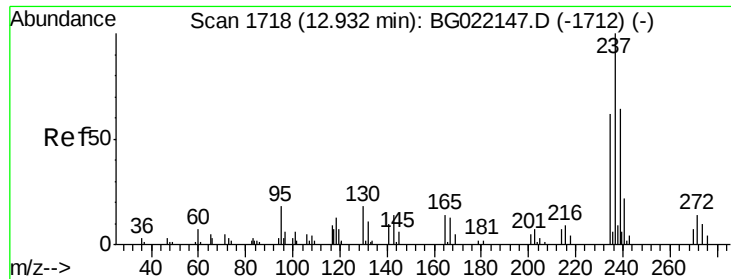
Tgt Ion:142 Resp: 151527
 Ion Ratio Lower Upper
 142 100
 141 92.3 75.2 112.8



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 17.15 ng/ul
 RT: 12.96 min Scan# 1722
 Delta R.T. -0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

Tgt Ion:216 Resp: 67737
 Ion Ratio Lower Upper
 216 100
 214 75.7 61.7 92.5
 179 20.3 17.0 25.4
 108 16.7 14.2 21.2

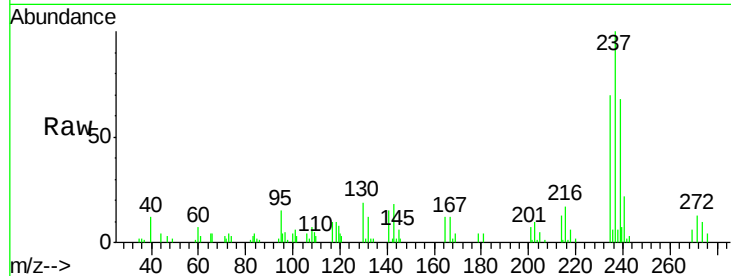




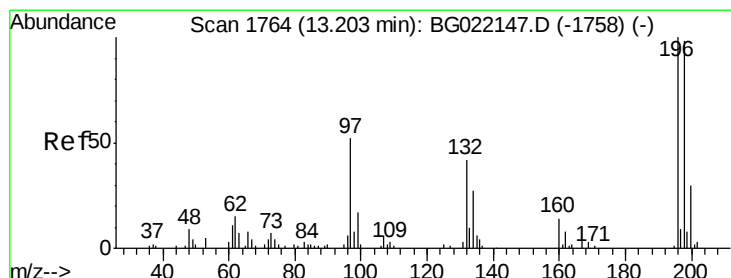
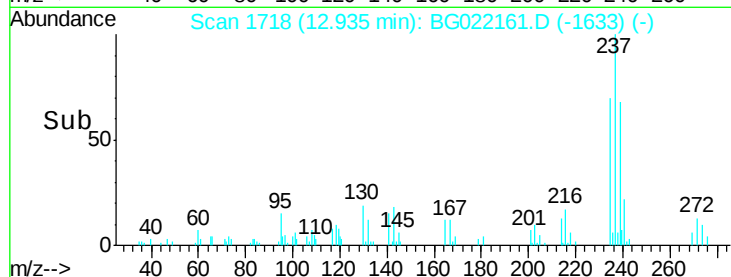
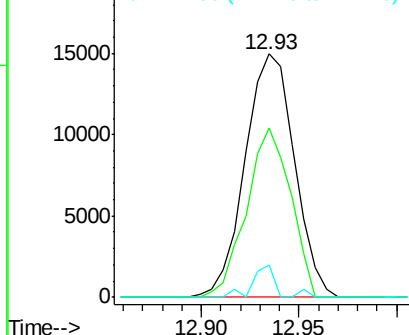
#37
Hexachlorocyclopentadiene
Concen: 15.42 ng/ul
RT: 12.93 min Scan# 1718
Delta R.T. 0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:237 Resp: 26241
Ion Ratio Lower Upper
237 100
235 71.2 49.6 74.4
272 12.4 9.3 13.9

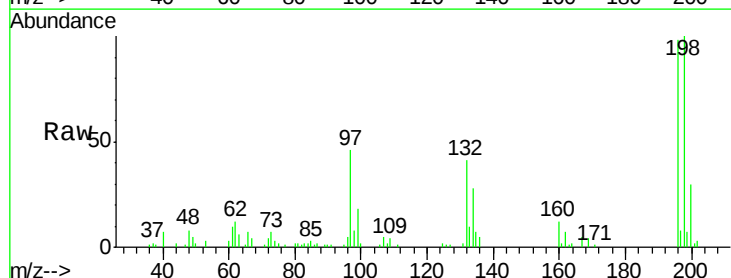


Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E

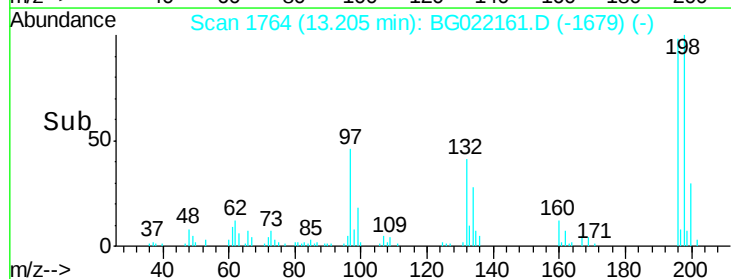
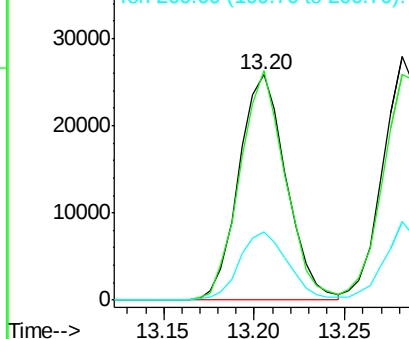


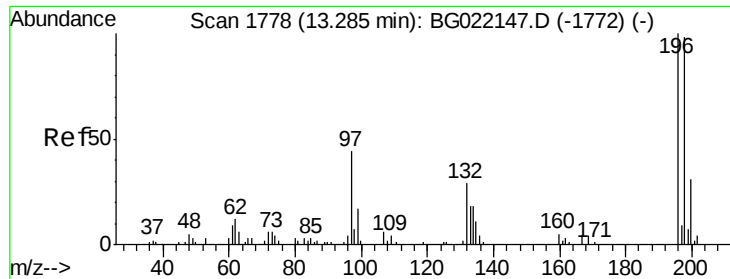
#38
2,4,6-Trichlorophenol
Concen: 17.66 ng/ul
RT: 13.20 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Tgt Ion:196 Resp: 47118
Ion Ratio Lower Upper
196 100
198 102.1 77.4 116.0
200 30.1 26.6 39.8



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

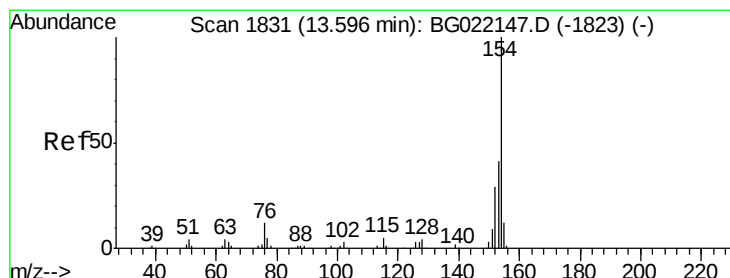
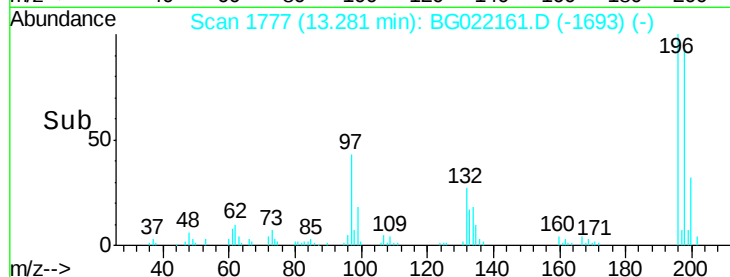
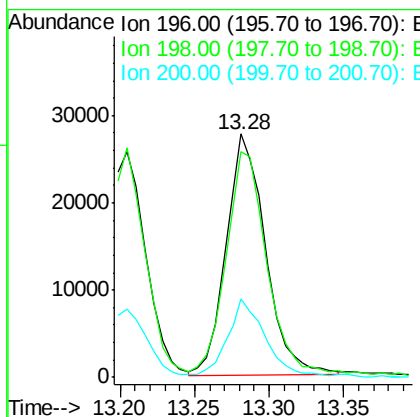
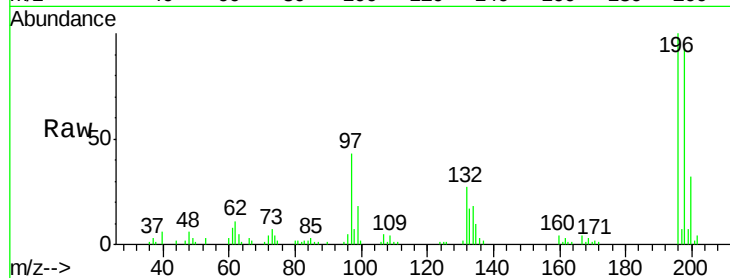




#39
 2,4,5-Trichlorophenol
 Concen: 17.96 ng/ul
 RT: 13.28 min Scan# 1777
 Delta R.T. -0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

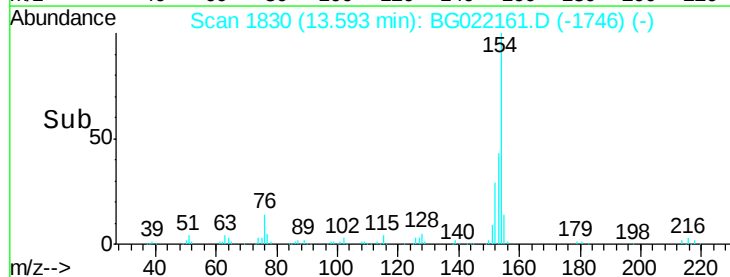
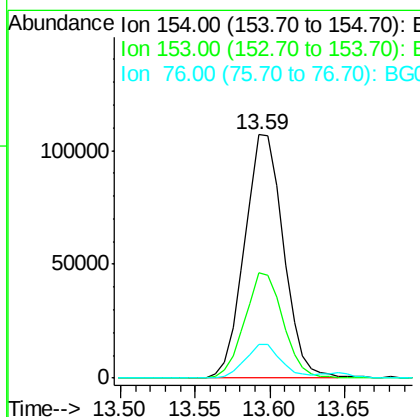
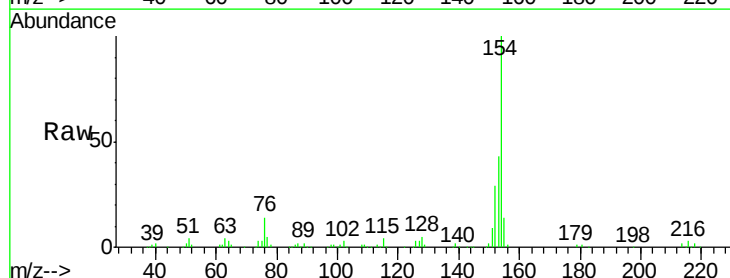
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02029

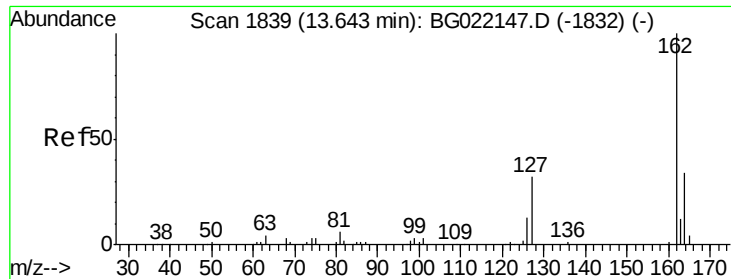
Tgt Ion:196 Resp: 50860
 Ion Ratio Lower Upper
 196 100
 198 92.9 79.8 119.8
 200 32.2 24.0 36.0



#40
 1,1'-Biphenyl
 Concen: 17.60 ng/ul
 RT: 13.59 min Scan# 1830
 Delta R.T. -0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

Tgt Ion:154 Resp: 192975
 Ion Ratio Lower Upper
 154 100
 153 43.4 34.6 52.0
 76 13.7 11.9 17.9

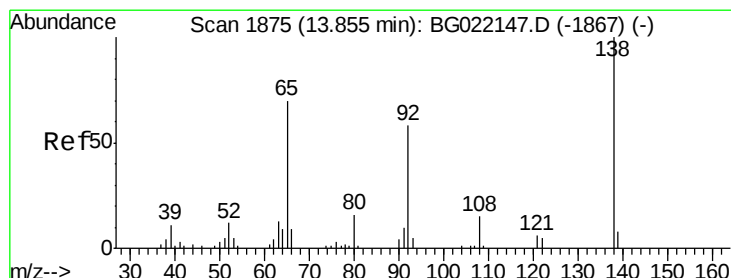
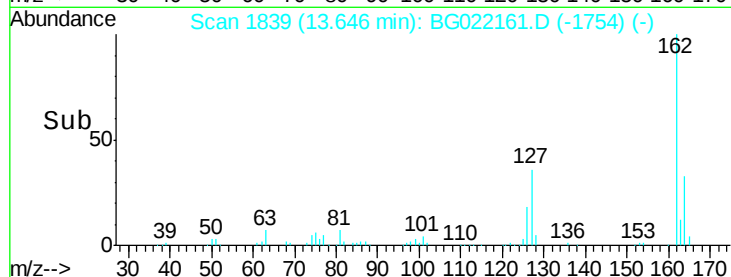
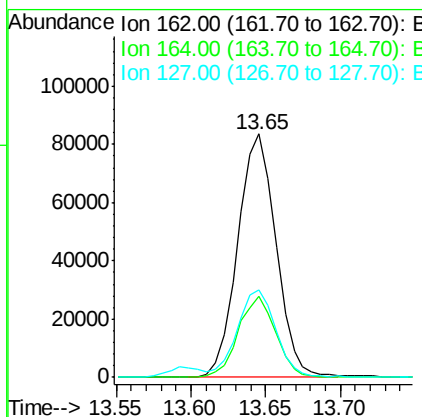
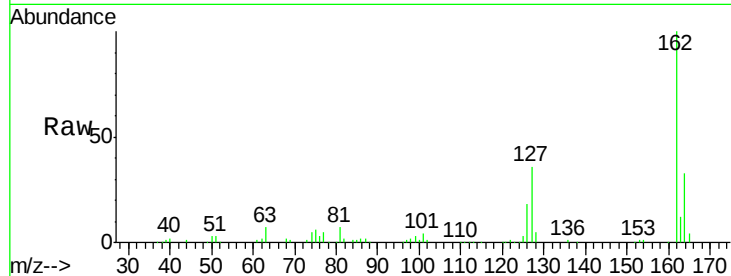




#41
2-Chloronaphthalene
Concen: 17.68 ng/ul
RT: 13.65 min Scan# 1839
Delta R.T. 0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

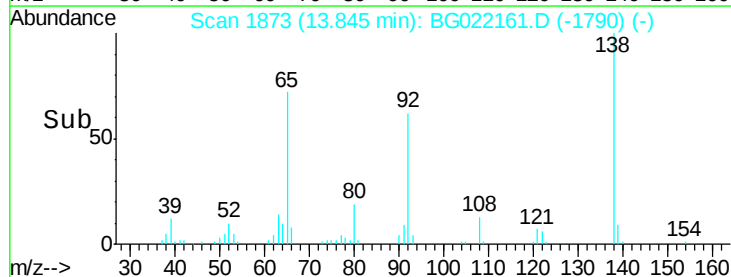
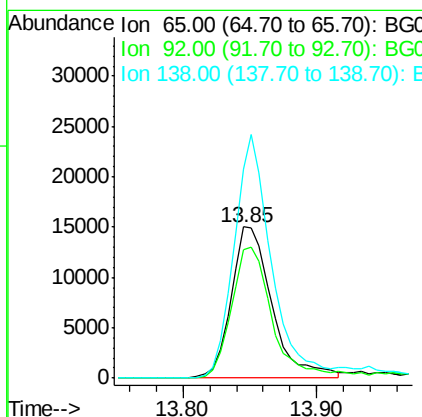
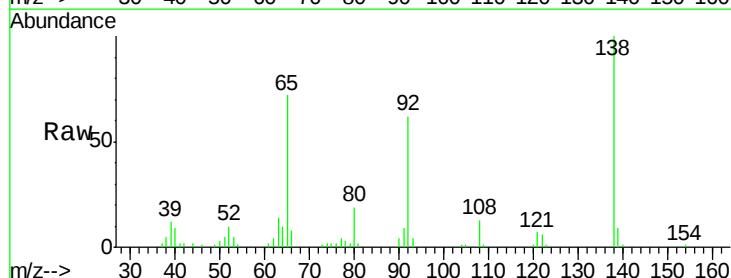
Instrument :
BNA_G
ClientSampleId :
SSTD02029

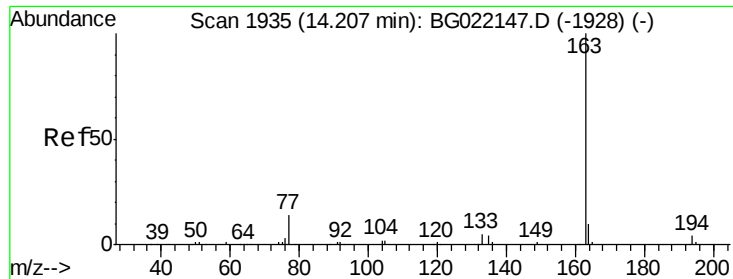
Tgt Ion: 162 Resp: 148913
Ion Ratio Lower Upper
162 100
164 33.3 25.4 38.2
127 35.7 30.2 45.4



#42
2-Nitroaniline
Concen: 16.79 ng/ul
RT: 13.85 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Tgt Ion: 65 Resp: 31876
Ion Ratio Lower Upper
65 100
92 85.3 67.1 100.7
138 138.4 109.6 164.4

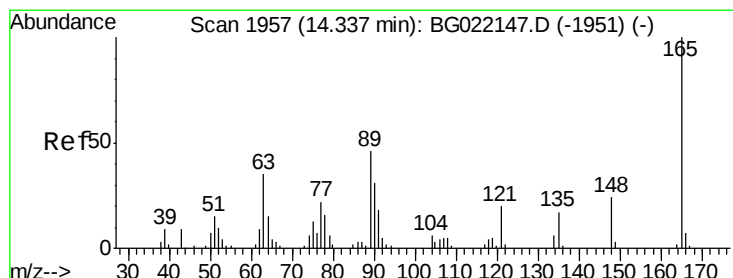
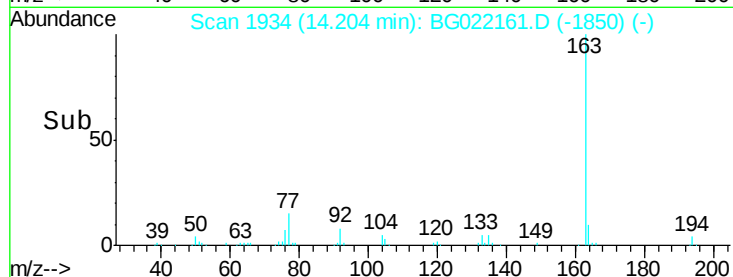
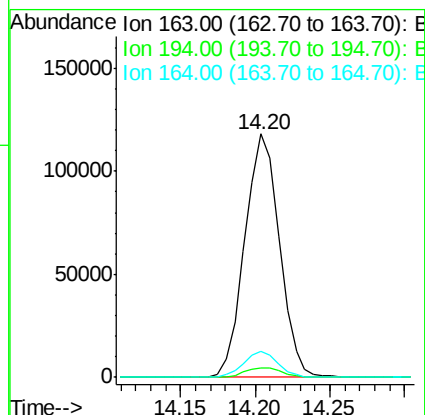
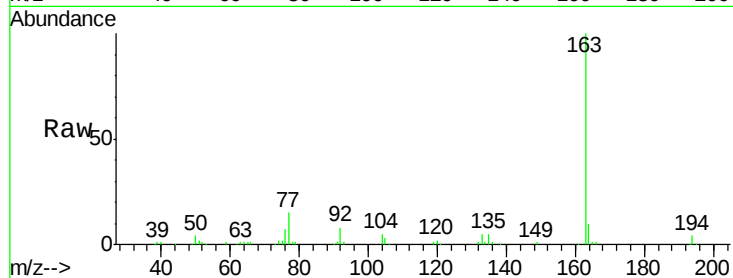




#44
Dimethylphthalate
Concen: 18.85 ng/ul
RT: 14.20 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

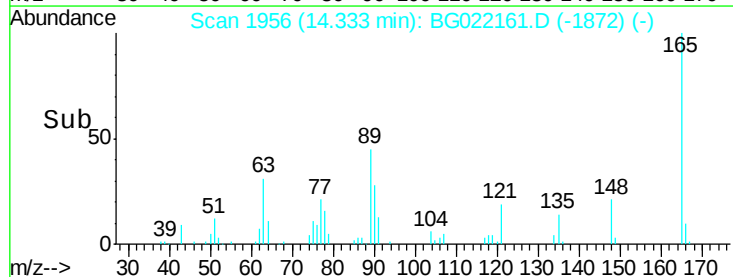
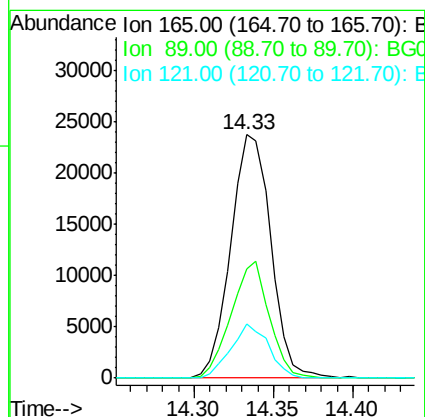
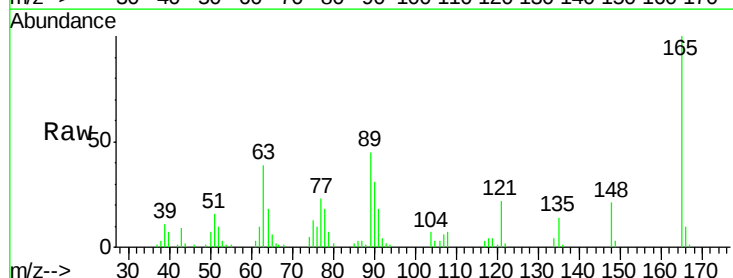
Instrument :
BNA_G
ClientSampleId :
SSTD02029

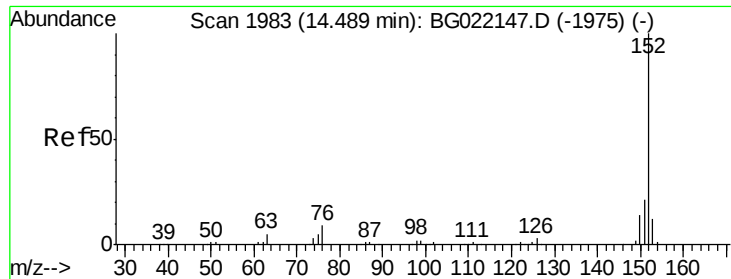
Tgt Ion:163 Resp: 189483
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.5 8.8 13.2



#45
2,6-Dinitrotoluene
Concen: 19.36 ng/ul
RT: 14.33 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Tgt Ion:165 Resp: 41746
Ion Ratio Lower Upper
165 100
89 45.1 41.5 62.3
121 22.0 17.0 25.4





#47

Acenaphthylene

Concen: 18.08 ng/ul

RT: 14.49 min Scan# 1982

Delta R.T. -0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02029

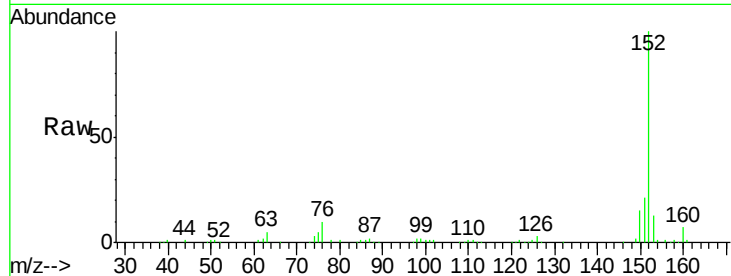
Tgt Ion:152 Resp: 257238

Ion Ratio Lower Upper

152 100

151 21.3 17.5 26.3

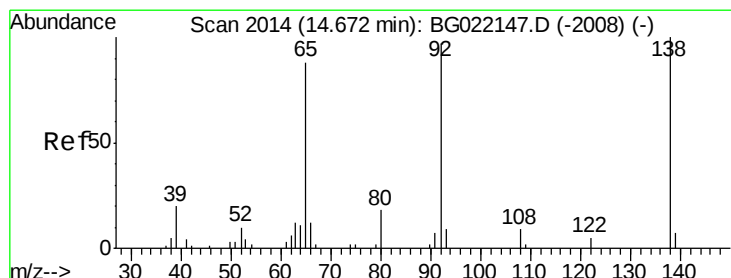
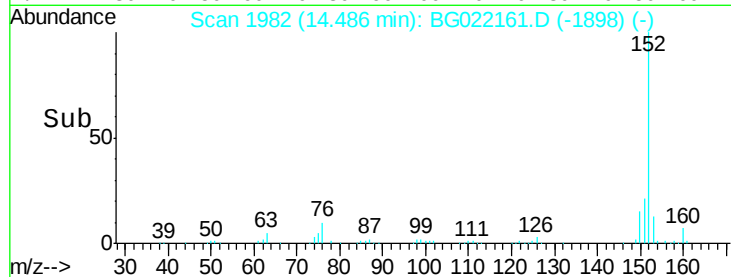
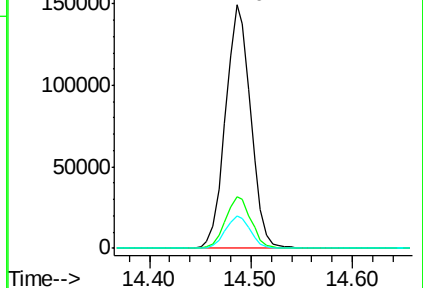
153 13.1 11.1 16.7



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



#48

3-Nitroaniline

Concen: 16.94 ng/ul

RT: 14.67 min Scan# 2014

Delta R.T. 0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

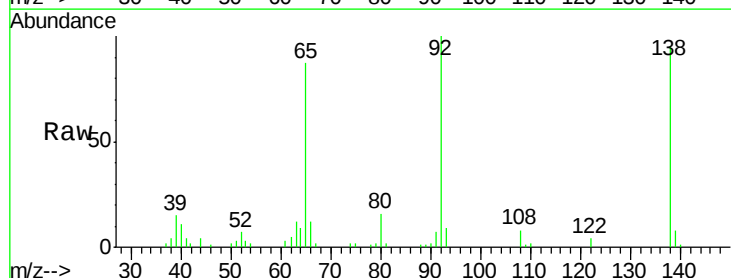
Tgt Ion:138 Resp: 35007

Ion Ratio Lower Upper

138 100

108 8.6 6.2 9.2

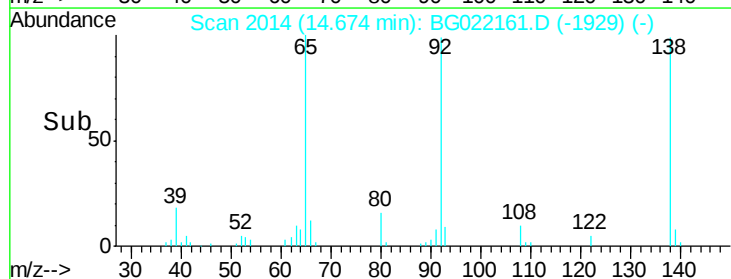
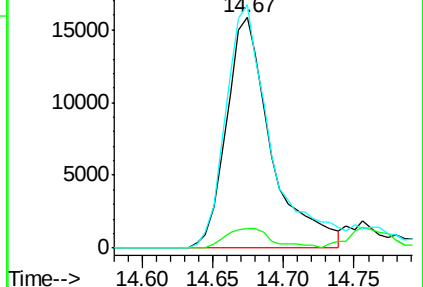
92 105.5 79.3 118.9

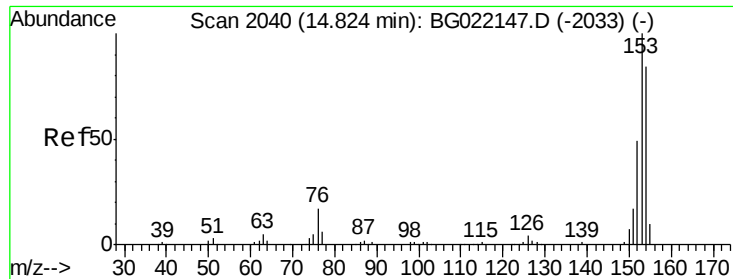


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#49

Acenaphthene

Concen: 17.77 ng/ul

RT: 14.83 min Scan# 2040

Delta R.T. 0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02029

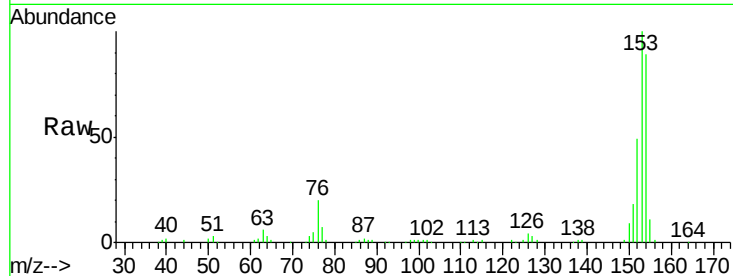
Tgt Ion:153 Resp: 174639

Ion Ratio Lower Upper

153 100

152 48.7 37.3 55.9

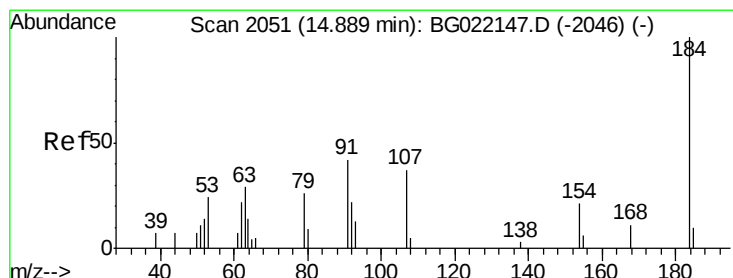
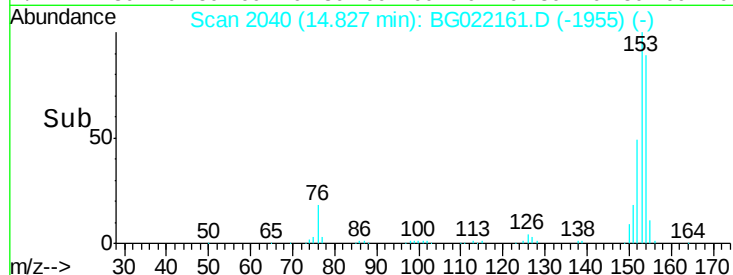
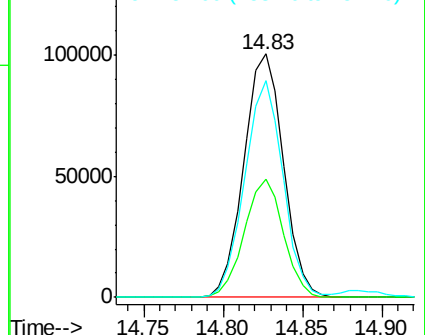
154 89.1 68.2 102.2



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 13.10 ng/ul

RT: 14.89 min Scan# 2050

Delta R.T. -0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

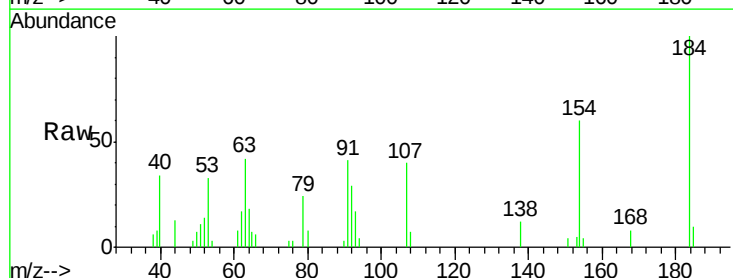
Tgt Ion:184 Resp: 10938

Ion Ratio Lower Upper

184 100

63 41.7 40.5 60.7

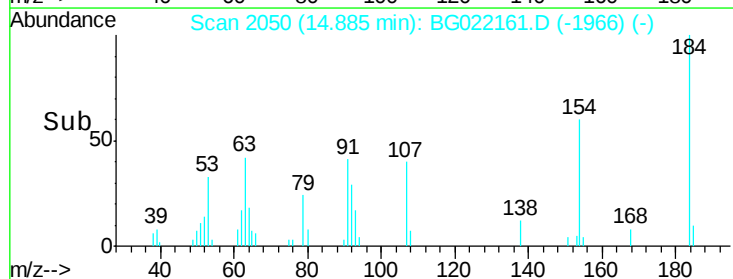
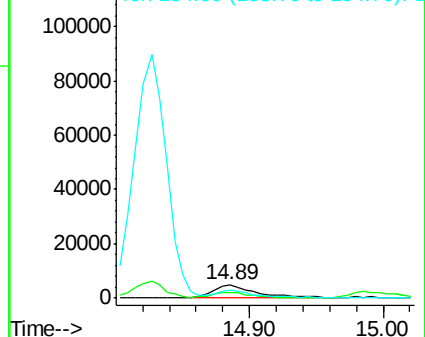
154 59.7 48.5 72.7

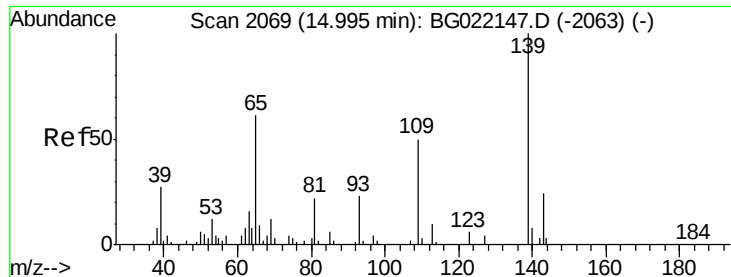


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 154.00 (153.70 to 154.70): E

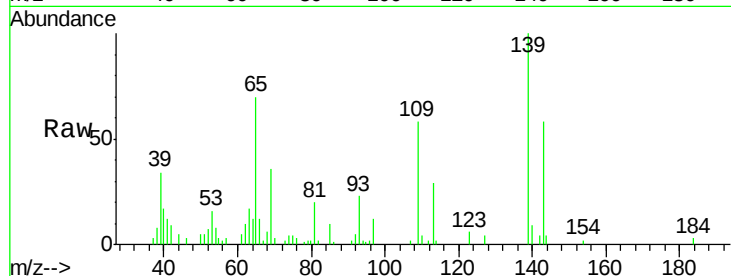




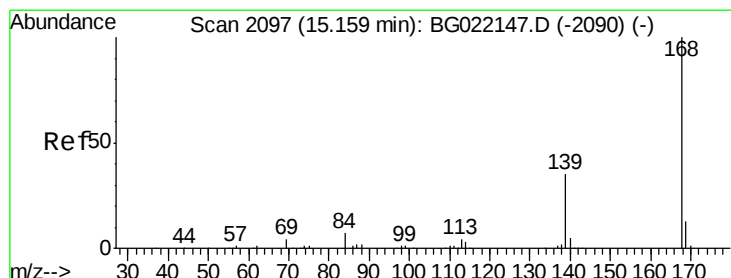
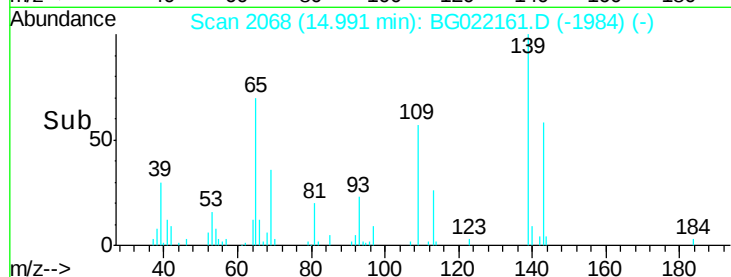
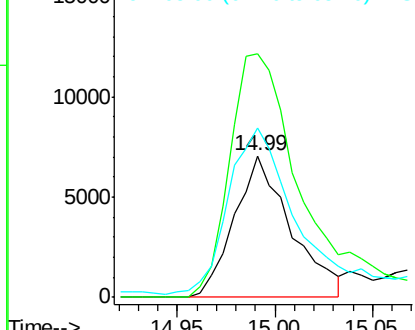
#52
4-Nitrophenol
Concen: 14.59 ng/ul
RT: 14.99 min Scan# 2068
Delta R.T. -0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:109 Resp: 14171
Ion Ratio Lower Upper
109 100
139 171.8 136.1 204.1
65 119.9 106.0 159.0

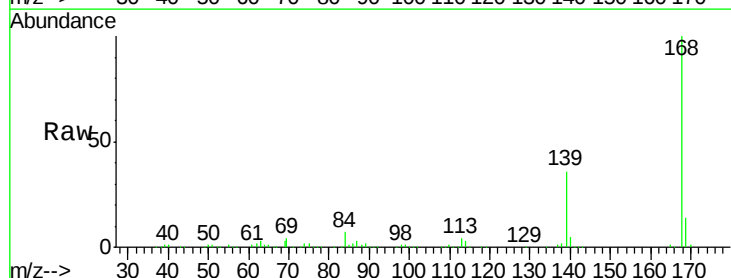


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BGC

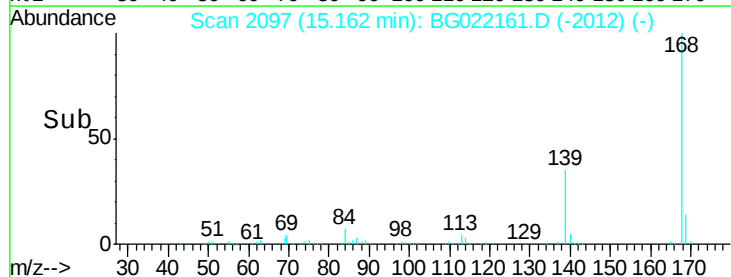
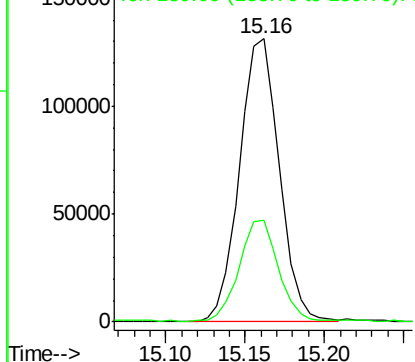


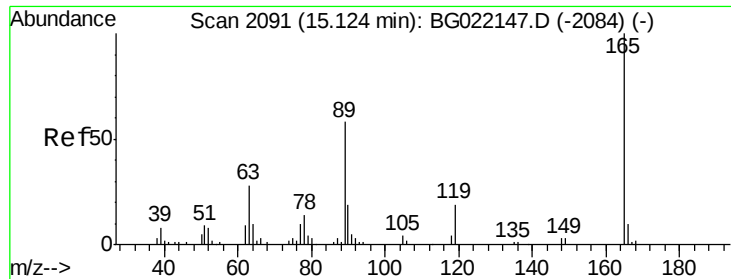
#53
Dibenzofuran
Concen: 18.85 ng/ul
RT: 15.16 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Tgt Ion:168 Resp: 229121
Ion Ratio Lower Upper
168 100
139 35.8 27.4 41.0



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E

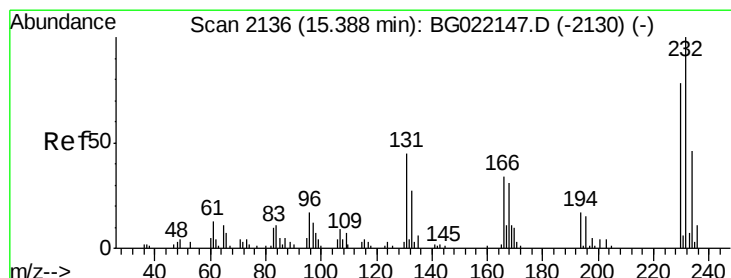
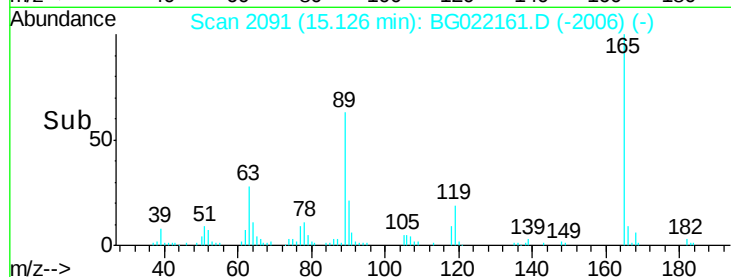
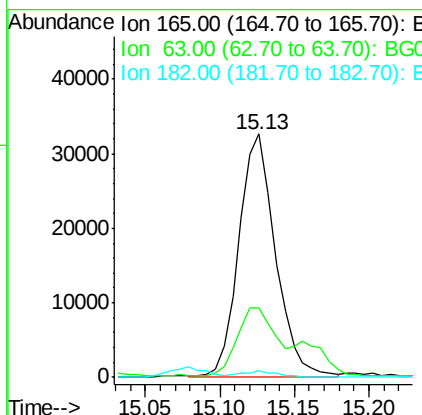
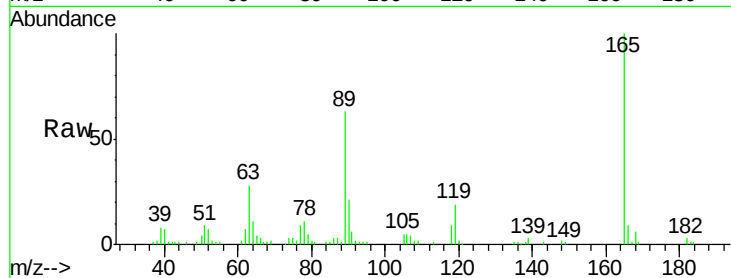




#54
 2,4-Dinitrotoluene
 Concen: 19.21 ng/ul
 RT: 15.13 min Scan# 2091
 Delta R.T. 0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

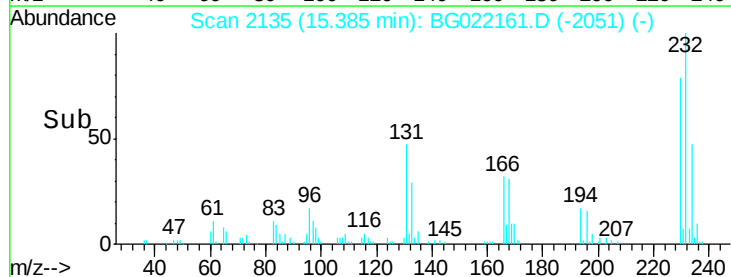
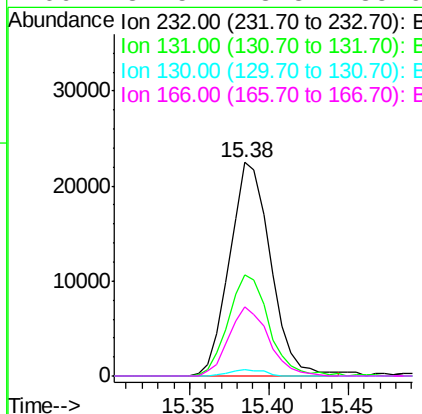
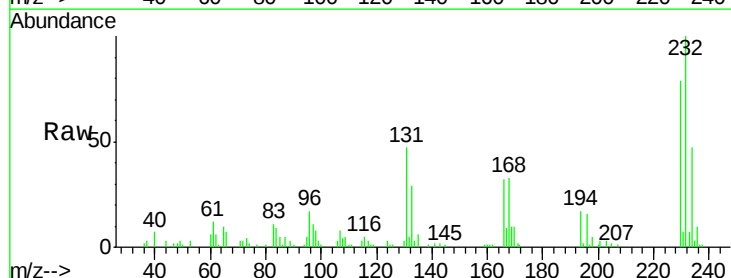
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02029

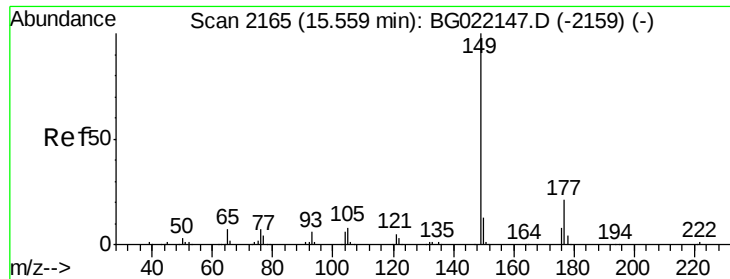
Tgt Ion:165 Resp: 55859
 Ion Ratio Lower Upper
 165 100
 63 28.4 25.7 38.5
 182 2.8 2.1 3.1



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 18.09 ng/ul
 RT: 15.38 min Scan# 2135
 Delta R.T. -0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

Tgt Ion:232 Resp: 40513
 Ion Ratio Lower Upper
 232 100
 131 47.2 34.8 52.2
 130 2.7 2.2 3.2
 166 32.5 23.8 35.6

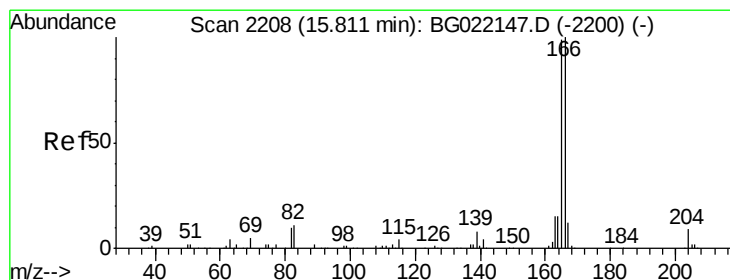
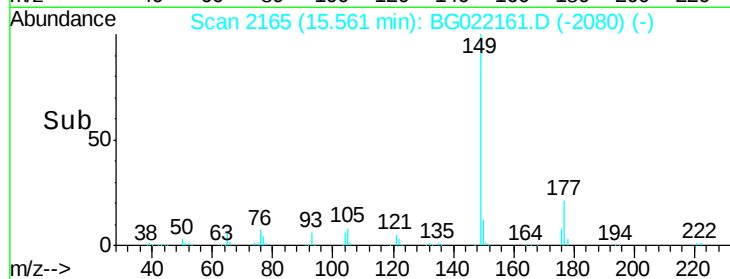
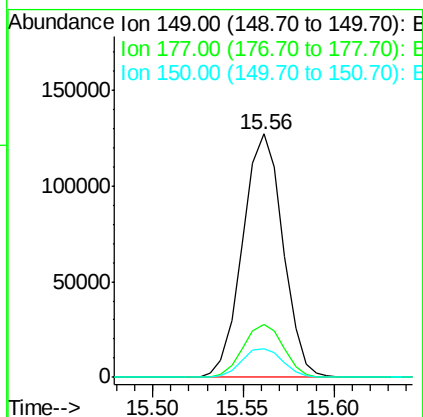
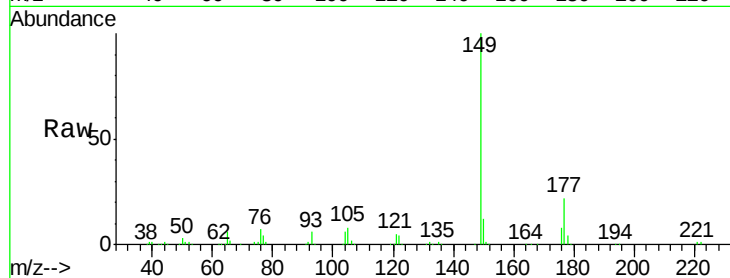




#56
Diethylphthalate
Concen: 18.90 ng/ul
RT: 15.56 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

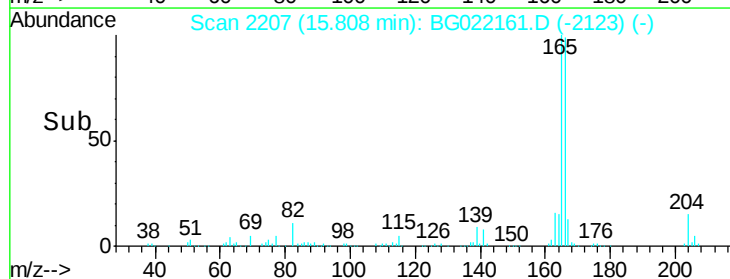
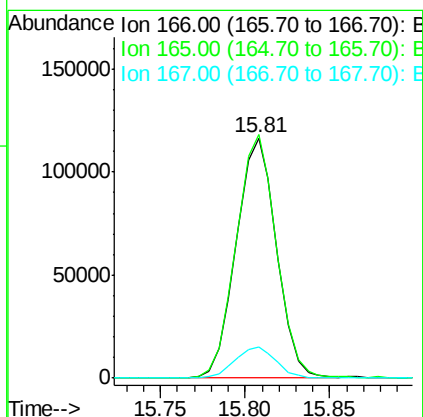
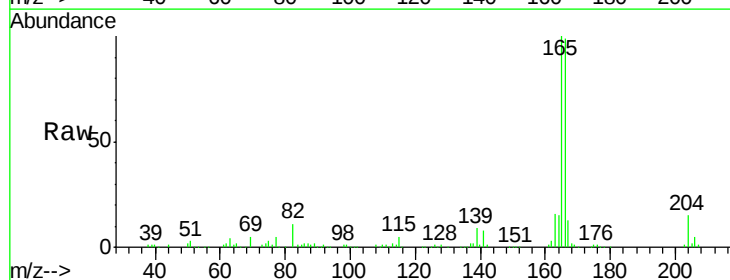
Instrument :
BNA_G
ClientSampleId :
SSTD02029

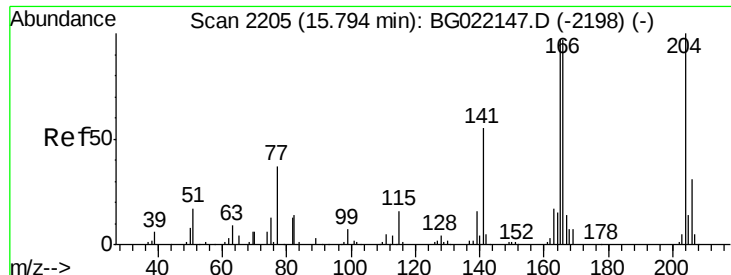
Tgt Ion:149 Resp: 197111
Ion Ratio Lower Upper
149 100
177 22.0 17.4 26.2
150 11.8 9.6 14.4



#58
Fluorene
Concen: 18.80 ng/ul
RT: 15.81 min Scan# 2207
Delta R.T. -0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Tgt Ion:166 Resp: 192935
Ion Ratio Lower Upper
166 100
165 101.3 80.3 120.5
167 12.8 10.3 15.5

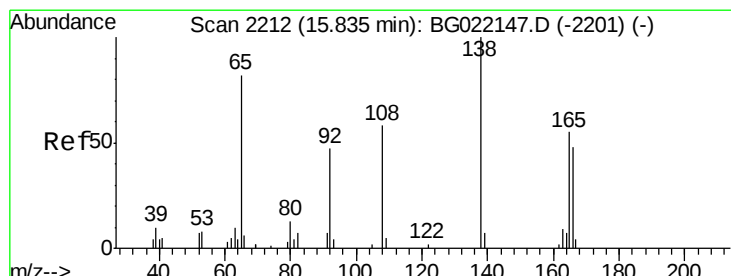
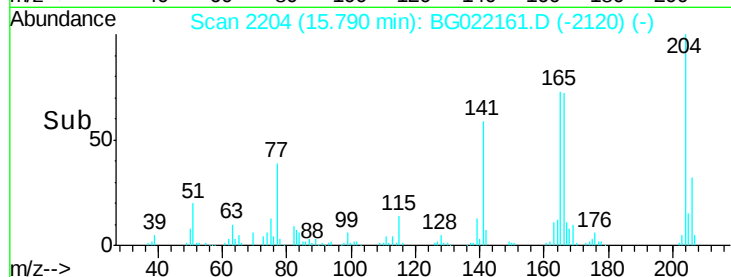
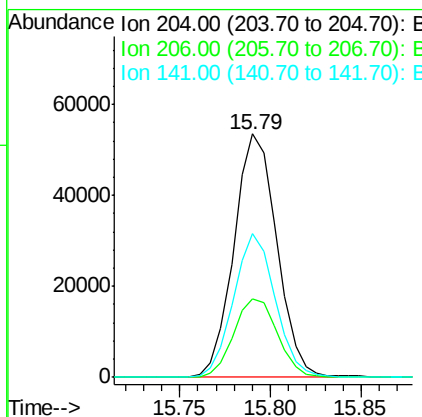
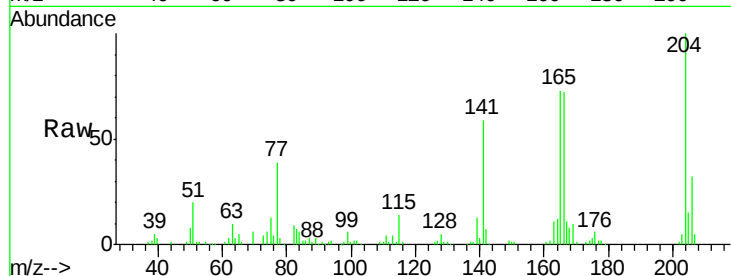




#59
 4-Chlorophenyl-phenylether
 Concen: 19.04 ng/ul
 RT: 15.79 min Scan# 2204
 Delta R.T. -0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

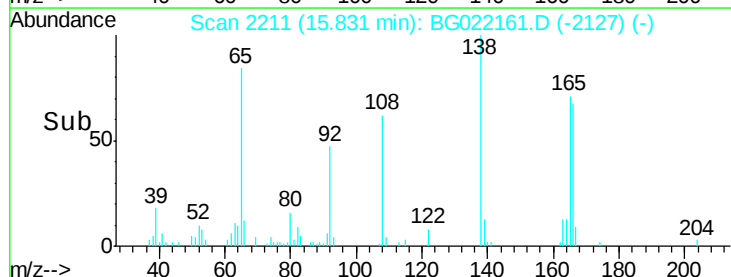
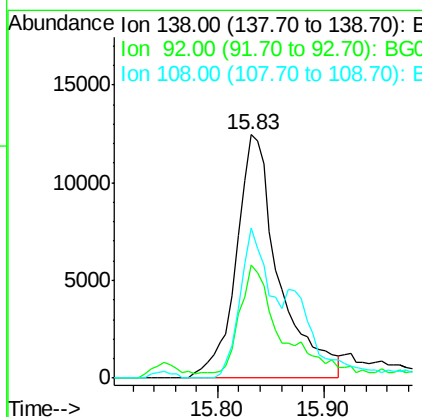
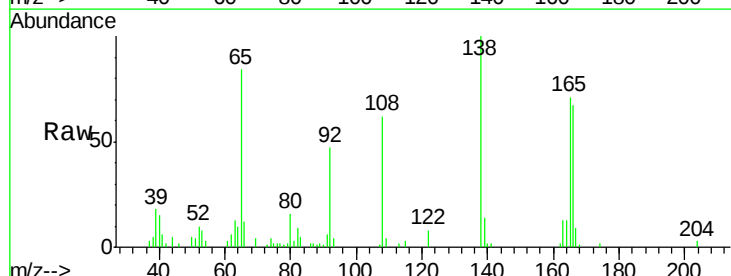
Instrument :
 BNA_G
 ClientSampleId :
 SST02029

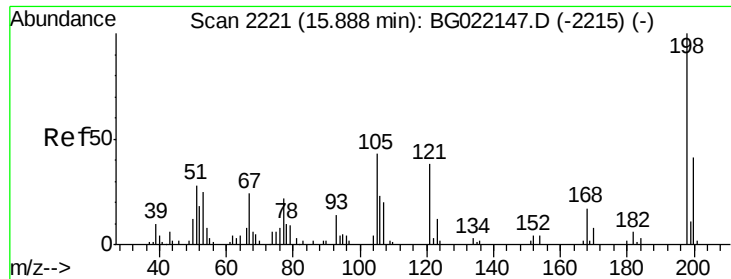
Tgt Ion:204 Resp: 88016
 Ion Ratio Lower Upper
 204 100
 206 32.4 27.4 41.2
 141 59.3 47.1 70.7



#60
 4-Nitroaniline
 Concen: 15.37 ng/ul
 RT: 15.83 min Scan# 2211
 Delta R.T. -0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

Tgt Ion:138 Resp: 34859
 Ion Ratio Lower Upper
 138 100
 92 46.7 39.0 58.4
 108 61.5 49.2 73.8

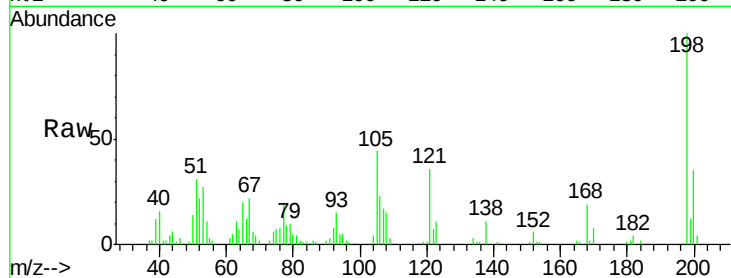




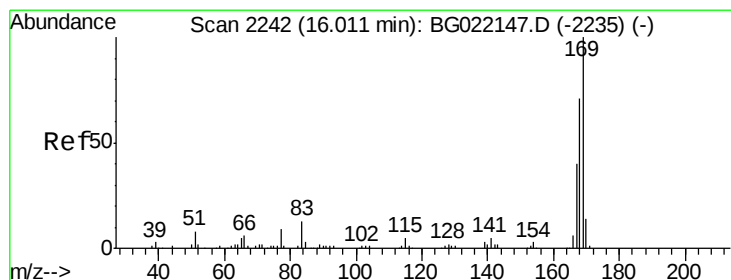
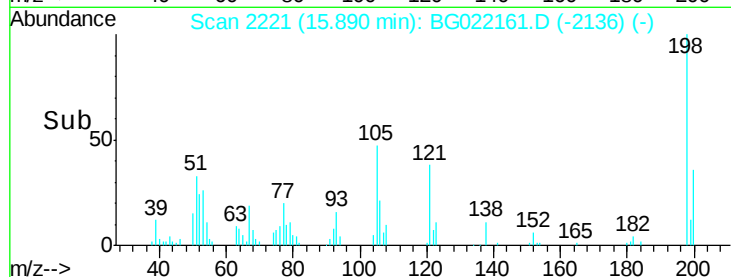
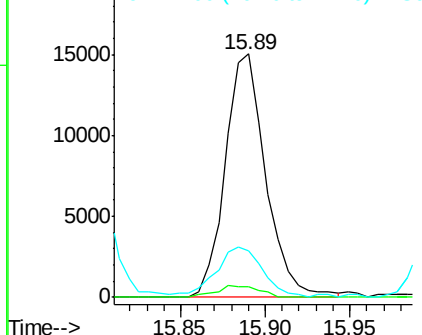
#63
 4,6-Dinitro-2-methylphenol
 Concen: 15.91 ng/ul
 RT: 15.89 min Scan# 2221
 Delta R.T. 0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

Instrument :
 BNA_G
 ClientSampleId :
 SST02029

Tgt Ion:198 Resp: 25064
 Ion Ratio Lower Upper
 198 100
 182 4.2 4.2 6.2
 77 18.9 16.7 25.1

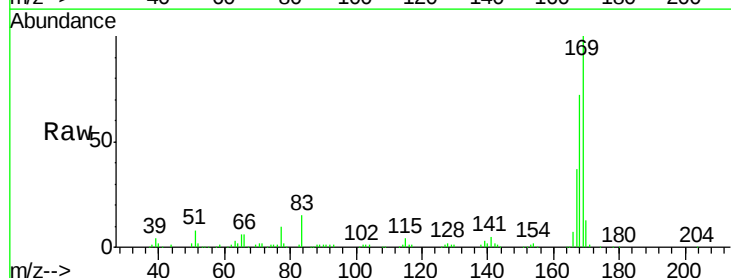


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

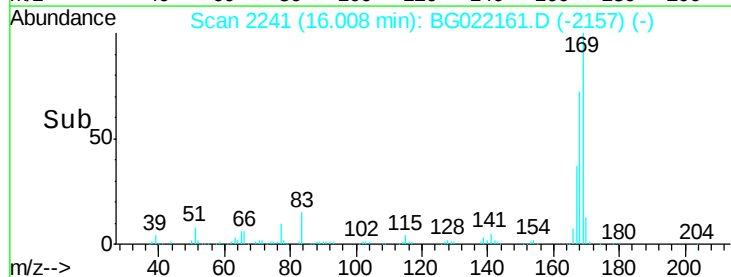
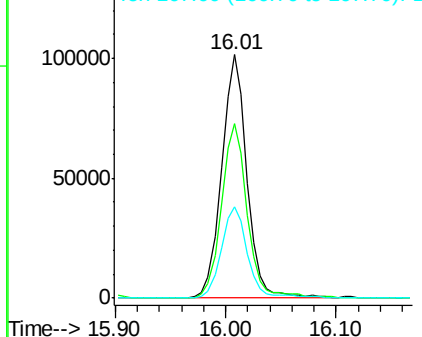


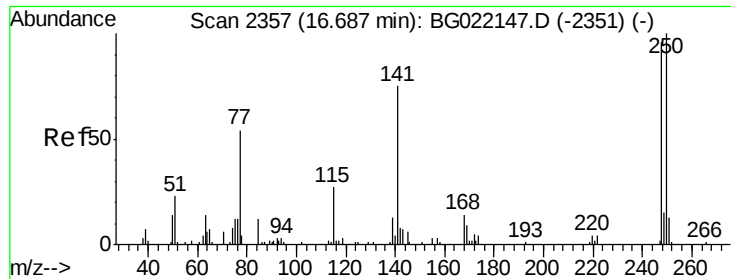
#64
 N-Nitrosodiphenylamine
 Concen: 17.56 ng/ul
 RT: 16.01 min Scan# 2241
 Delta R.T. -0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

Tgt Ion:169 Resp: 161670
 Ion Ratio Lower Upper
 169 100
 168 71.7 59.0 88.6
 167 37.4 30.6 46.0



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

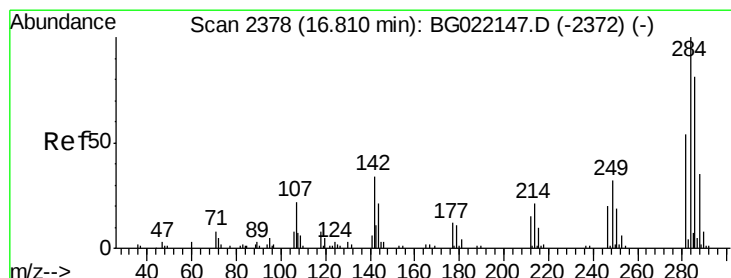
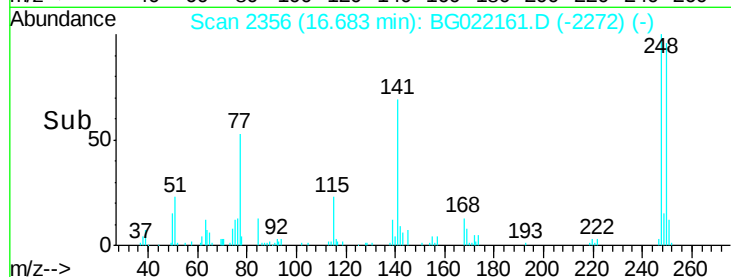
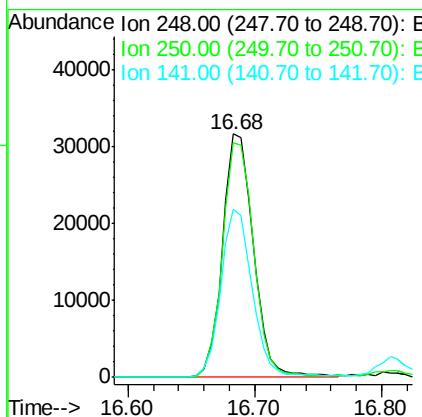
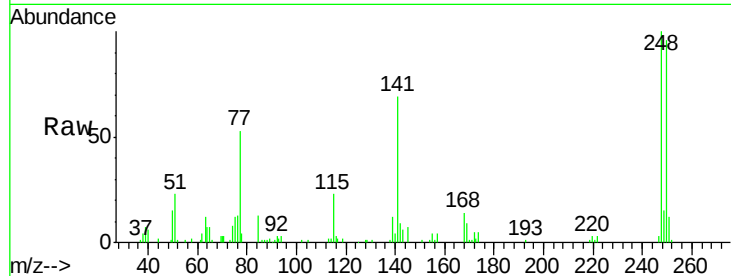




#65
4-Bromophenyl-phenylether
Concen: 18.24 ng/ul
RT: 16.68 min Scan# 2356
Delta R.T. -0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

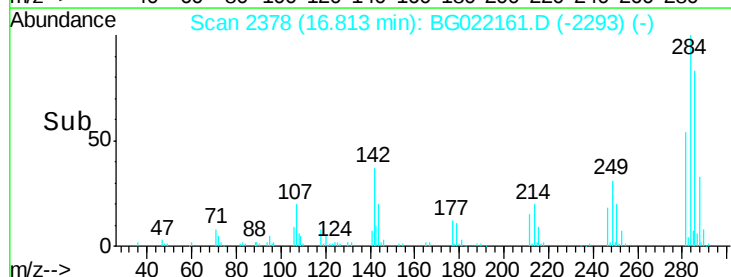
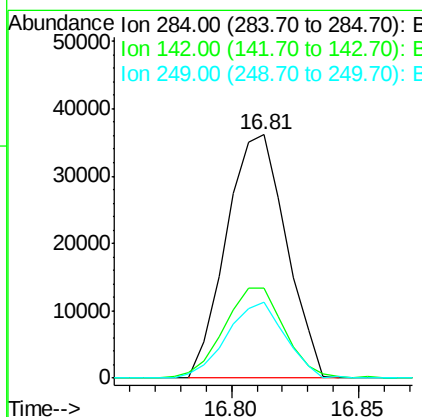
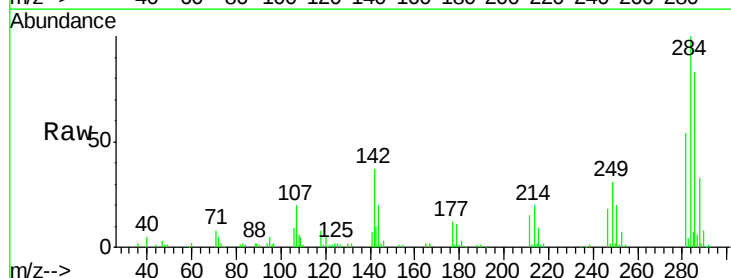
Instrument :
BNA_G
ClientSampleId :
SSTD02029

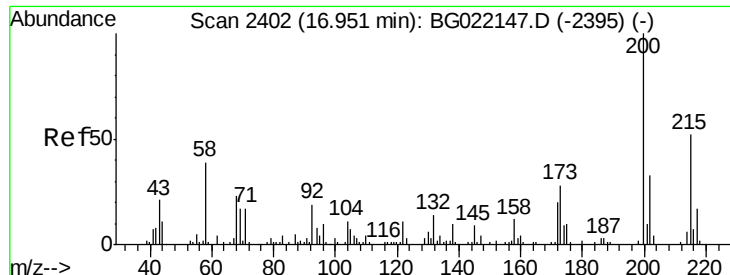
Tgt Ion:248 Resp: 53660
Ion Ratio Lower Upper
248 100
250 96.5 76.6 114.8
141 69.3 61.8 92.6



#66
Hexachlorobenzene
Concen: 17.37 ng/ul
RT: 16.81 min Scan# 2378
Delta R.T. 0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Tgt Ion:284 Resp: 59330
Ion Ratio Lower Upper
284 100
142 34.7 27.8 41.8
249 31.3 24.4 36.6

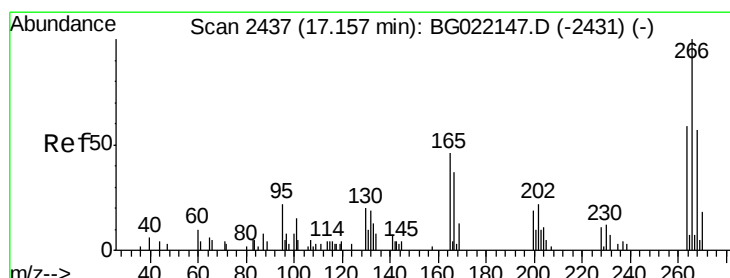
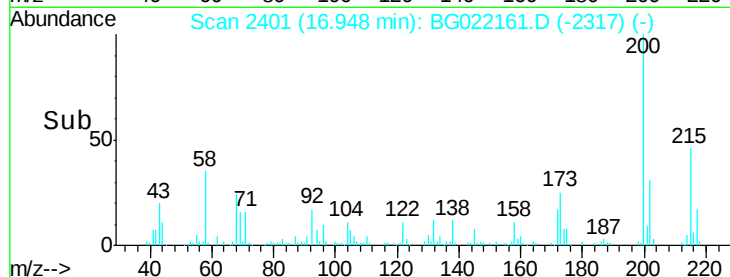
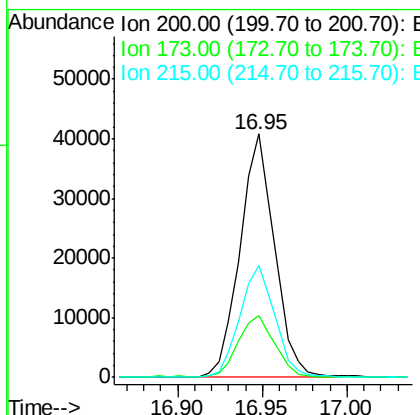
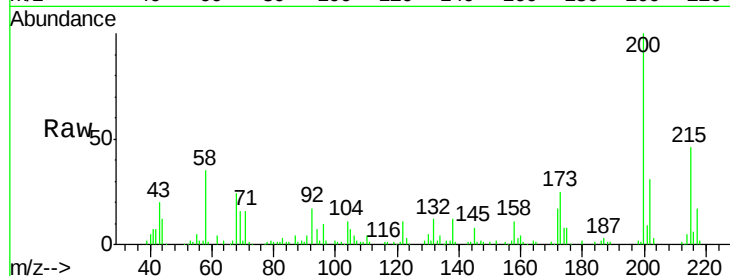




#67
 Atrazine
 Concen: 18.40 ng/ul
 RT: 16.95 min Scan# 2401
 Delta R.T. -0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

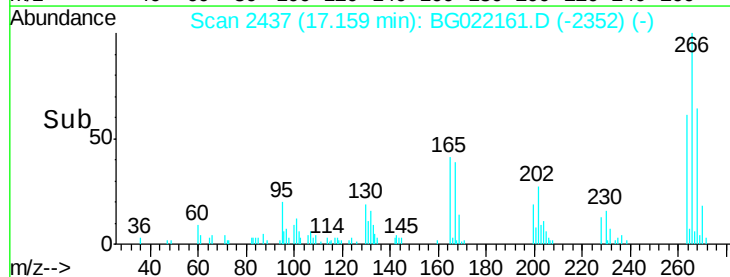
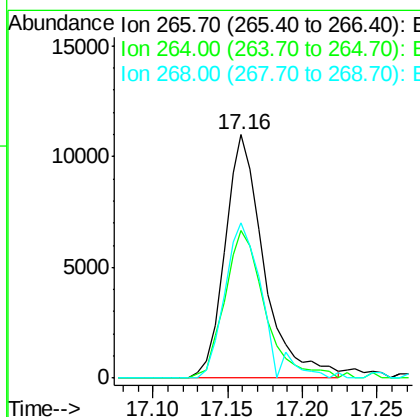
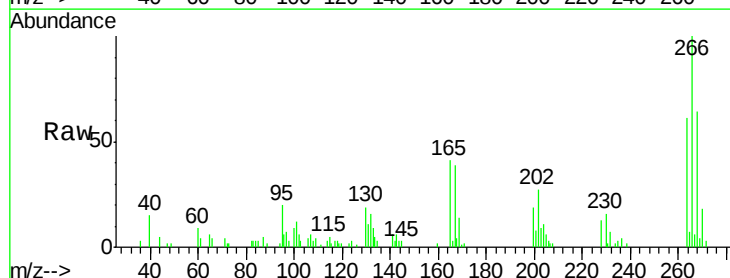
Instrument :
 BNA_G
 ClientSampleId :
 SST02029

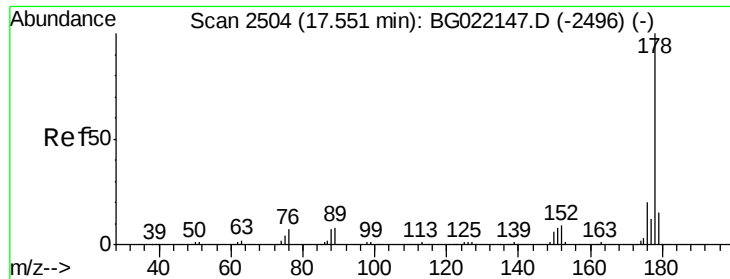
Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.4	21.0	31.6
215	45.9	37.9	56.9



#68
 Pentachlorophenol
 Concen: 11.28 ng/ul
 RT: 17.16 min Scan# 2437
 Delta R.T. 0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

Tgt Ion	Ratio	Lower	Upper
266	100		
264	67.3	54.7	82.1
268	68.3	57.8	86.8





#69

Phenanthrene

Concen: 17.92 ng/ul

RT: 17.55 min Scan# 2503

Delta R.T. -0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02029

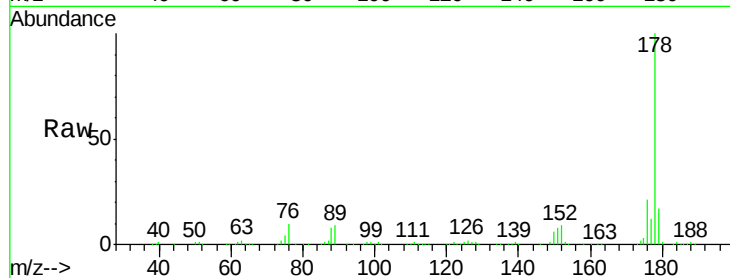
Tgt Ion:178 Resp: 290163

Ion Ratio Lower Upper

178 100

179 16.9 12.9 19.3

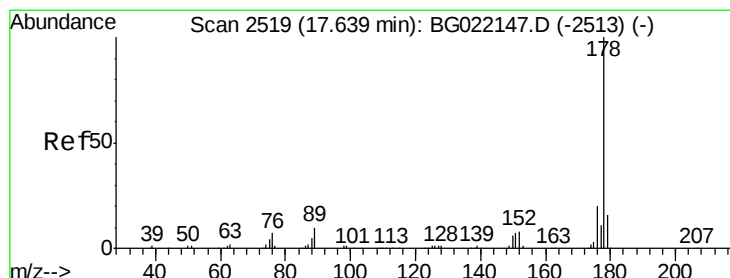
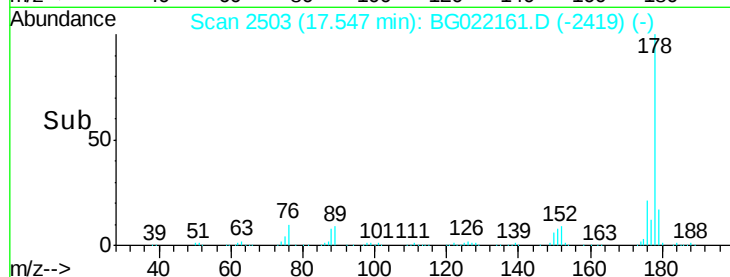
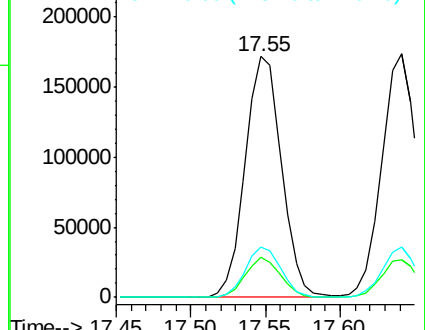
176 20.7 15.8 23.8



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 17.67 ng/ul

RT: 17.64 min Scan# 2519

Delta R.T. 0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

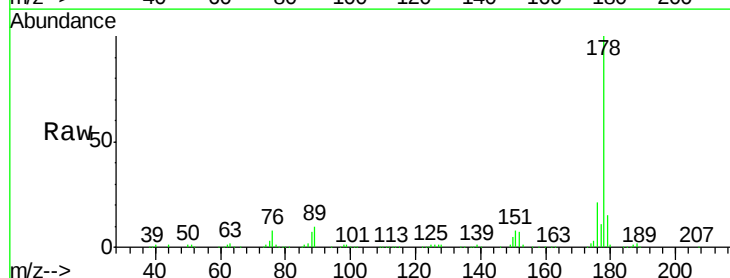
Tgt Ion:178 Resp: 289858

Ion Ratio Lower Upper

178 100

179 15.3 12.3 18.5

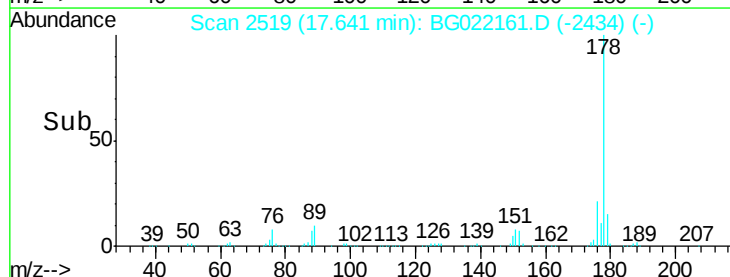
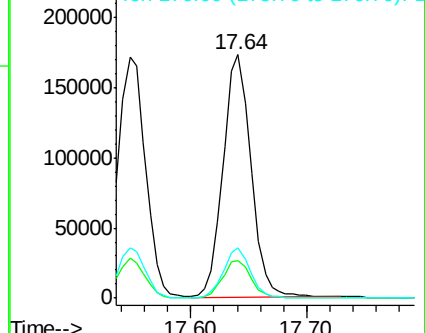
176 20.5 16.3 24.5

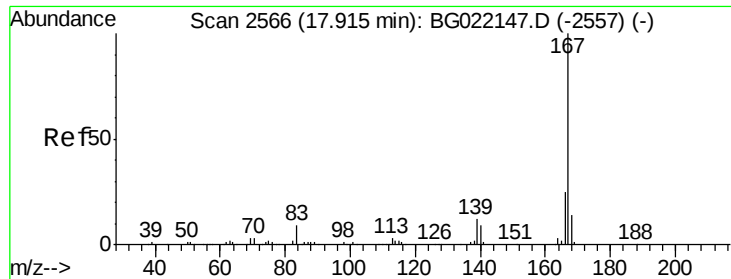


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

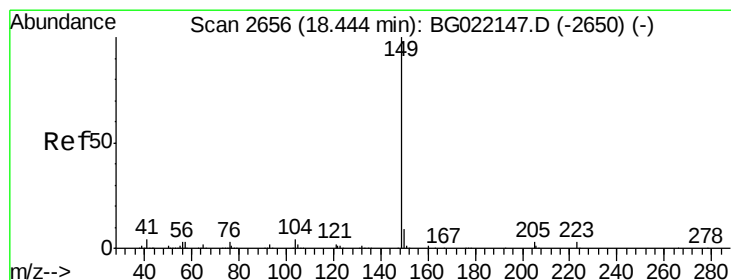
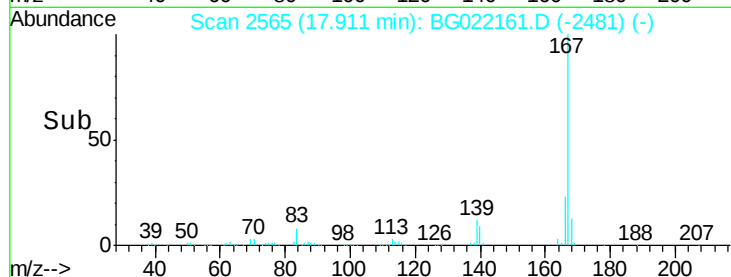
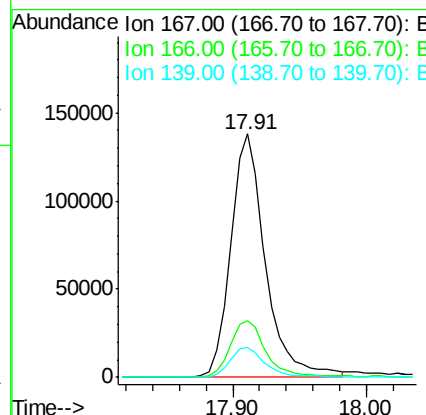
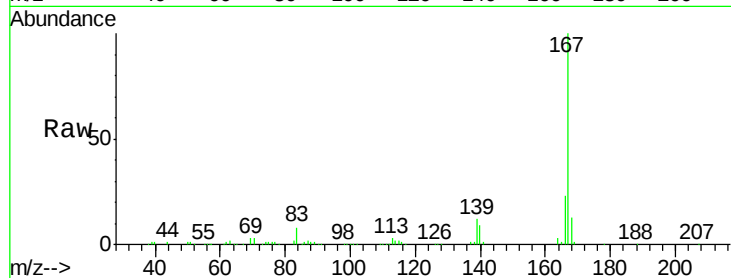




#72
 Carbazole
 Concen: 17.61 ng/ul
 RT: 17.91 min Scan# 2565
 Delta R.T. -0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

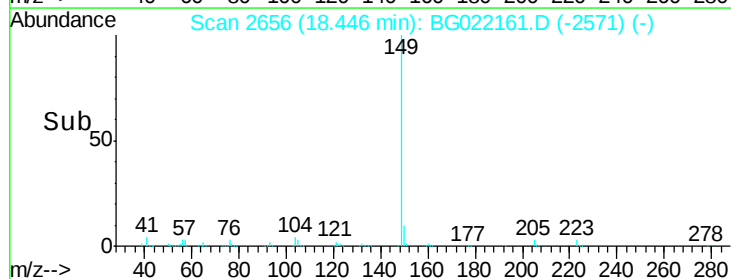
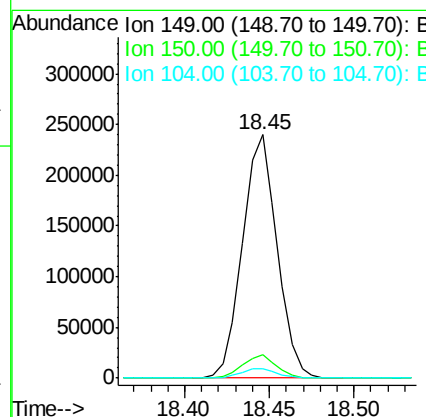
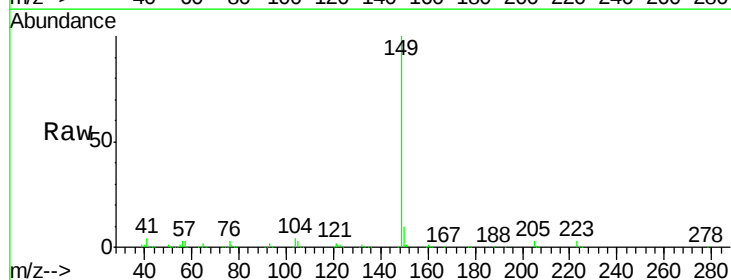
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02029

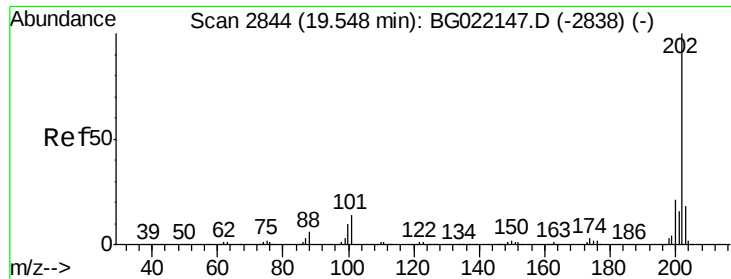
Tgt Ion:167 Resp: 250352
 Ion Ratio Lower Upper
 167 100
 166 23.5 19.2 28.8
 139 12.4 10.2 15.4



#73
 Di-n-butylphthalate
 Concen: 17.95 ng/ul
 RT: 18.45 min Scan# 2656
 Delta R.T. 0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

Tgt Ion:149 Resp: 342027
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.1 10.7
 104 4.0 3.3 4.9

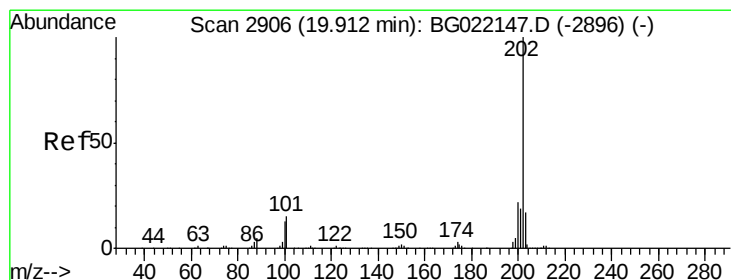
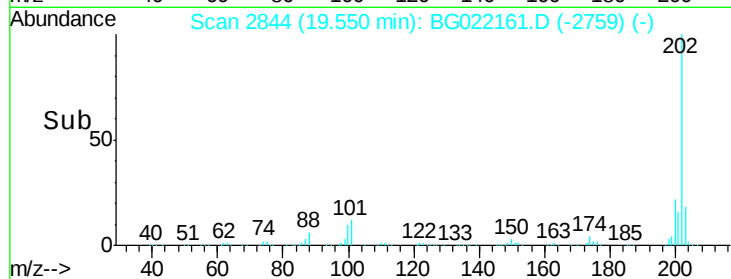
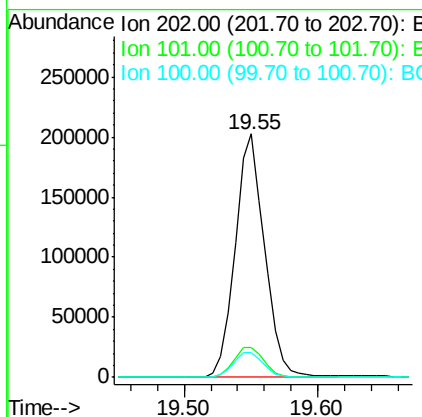
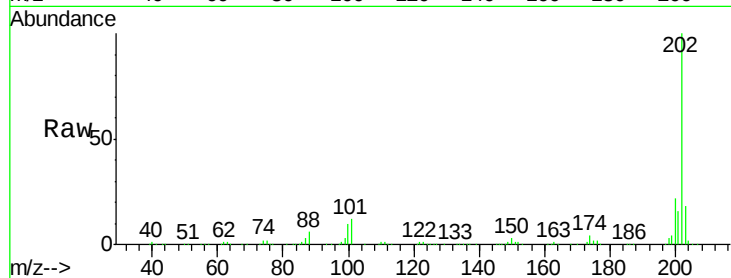




#74
 Fluoranthene
 Concen: 18.66 ng/ul
 RT: 19.55 min Scan# 2844
 Delta R.T. 0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

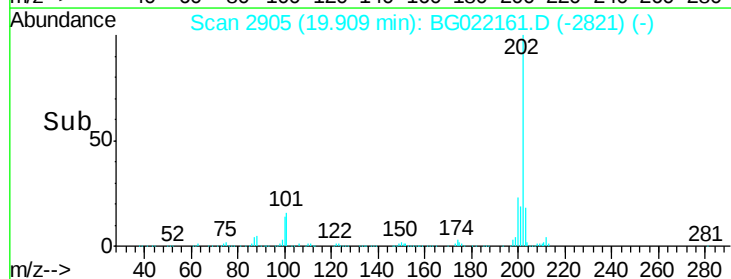
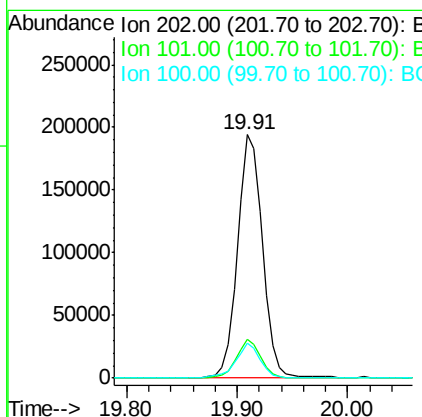
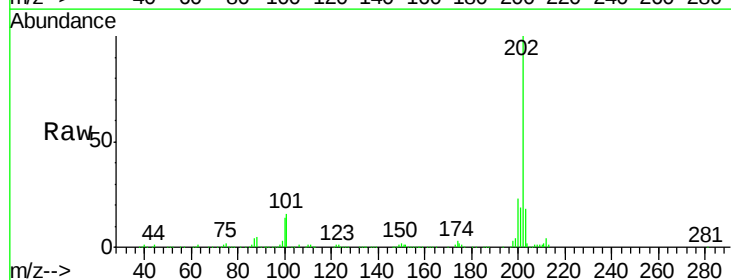
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02029

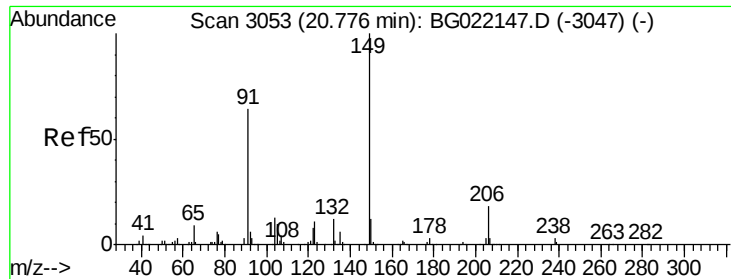
Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.2	10.6	16.0
100	9.9	8.7	13.1



#77
 Pyrene
 Concen: 16.60 ng/ul
 RT: 19.91 min Scan# 2905
 Delta R.T. -0.00 min
 Lab File: BG022161.D
 Acq: 2 Jun 2016 20:19

Tgt Ion	Ratio	Lower	Upper
202	100		
101	16.1	12.5	18.7
100	14.3	10.2	15.4





#78

Butylbenzylphthalate

Concen: 16.88 ng/ul

RT: 20.78 min Scan# 3053

Delta R.T. 0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

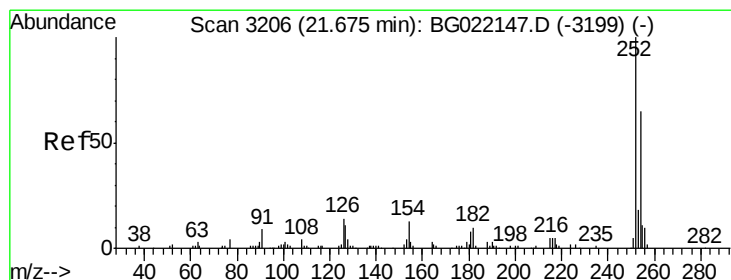
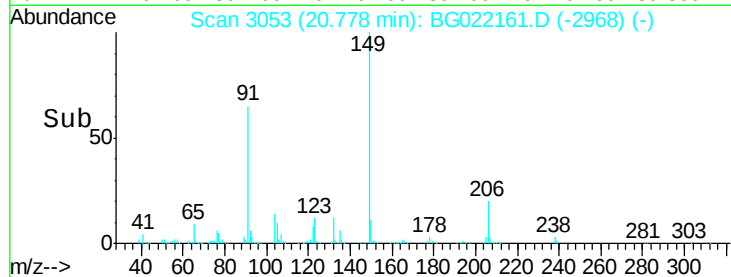
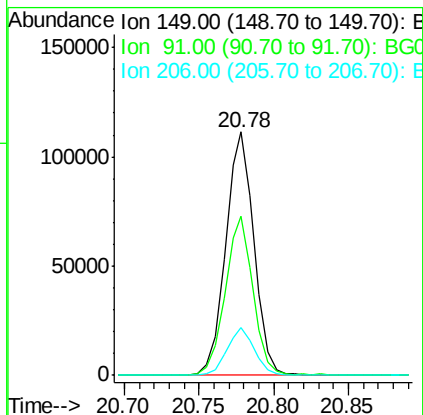
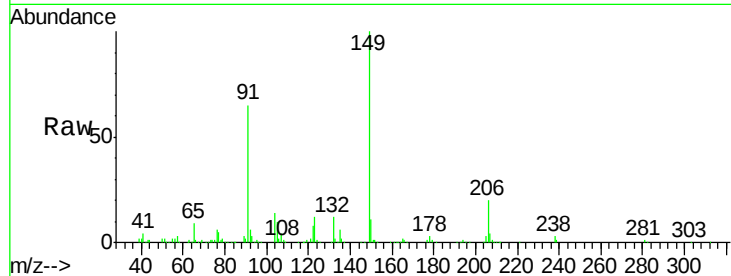
Instrument :

BNA_G

ClientSampleId :

SSTD02029

Tgt Ion:	149	Resp:	148106
Ion	Ratio	Lower	Upper
149	100		
91	65.3	54.2	81.4
206	19.6	14.1	21.1



#79

3,3'-Dichlorobenzidine

Concen: 18.52 ng/ul

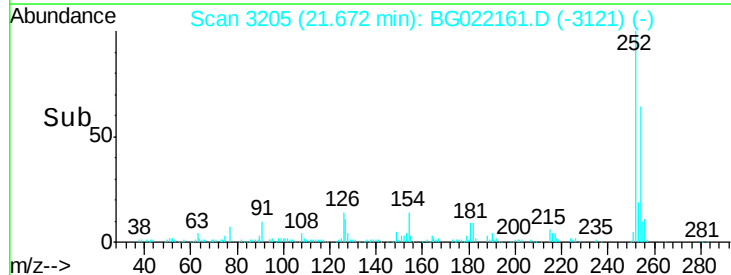
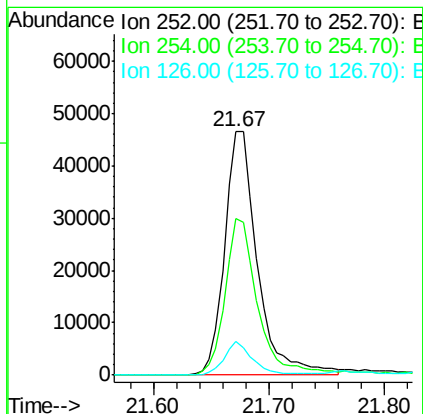
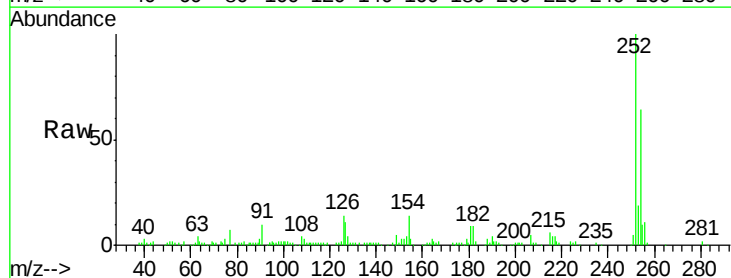
RT: 21.67 min Scan# 3205

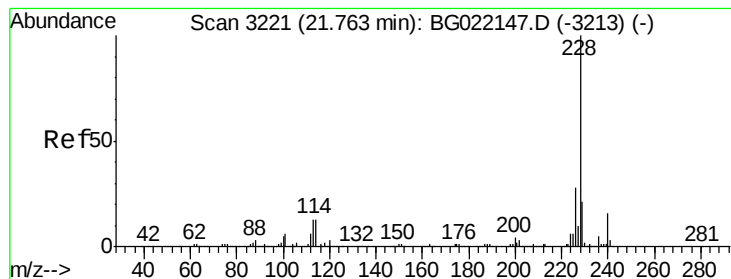
Delta R.T. -0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

Tgt Ion:	252	Resp:	91609
Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.4	77.2
126	14.0	10.7	16.1

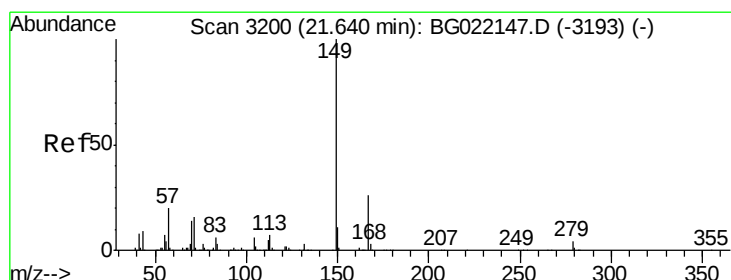
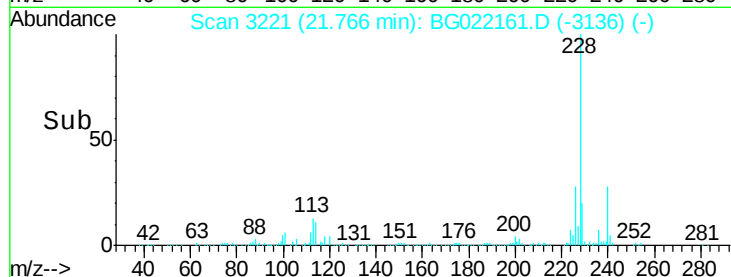
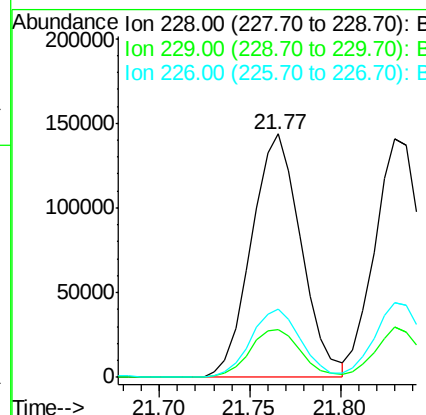
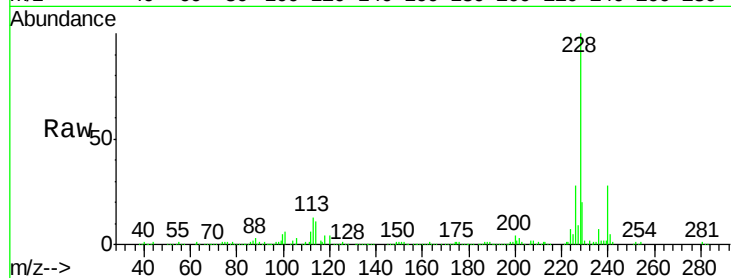




#80
Benzo(a)anthracene
Concen: 17.77 ng/ul
RT: 21.77 min Scan# 3221
Delta R.T. 0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

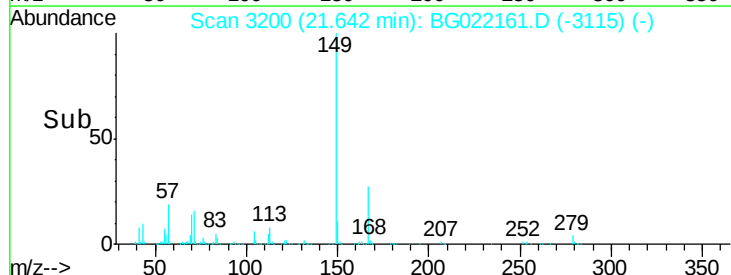
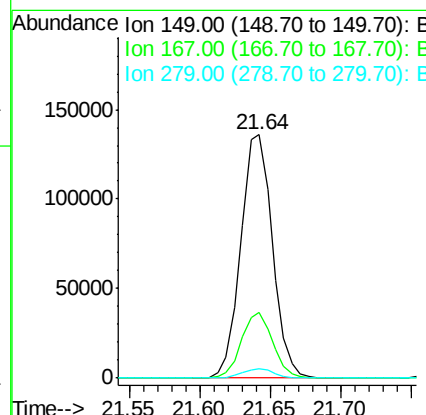
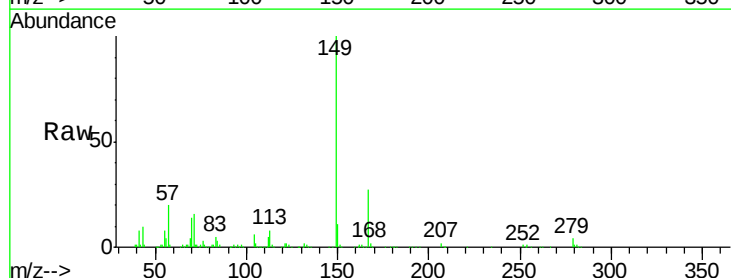
Instrument :
BNA_G
ClientSampleId :
SSTD02029

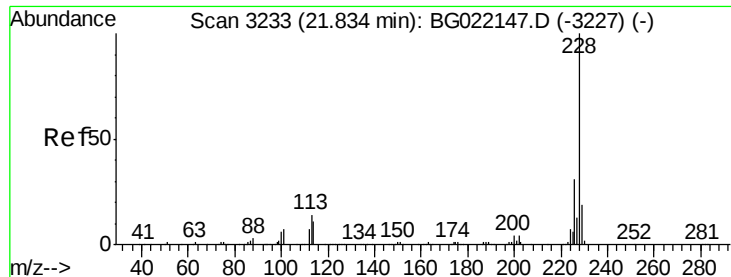
Tgt Ion:228 Resp: 274355
Ion Ratio Lower Upper
228 100
229 19.6 15.4 23.2
226 27.9 22.8 34.2



#81
Bis(2-ethylhexyl)phthalate
Concen: 17.08 ng/ul
RT: 21.64 min Scan# 3200
Delta R.T. 0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Tgt Ion:149 Resp: 213356
Ion Ratio Lower Upper
149 100
167 27.2 21.9 32.9
279 4.0 2.9 4.3





#82

Chrysene

Concen: 17.37 ng/ul

RT: 21.83 min Scan# 3232

Delta R.T. -0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02029

Tgt Ion:228 Resp: 257248

Ion Ratio Lower Upper

228 100

226 31.0 24.2 36.4

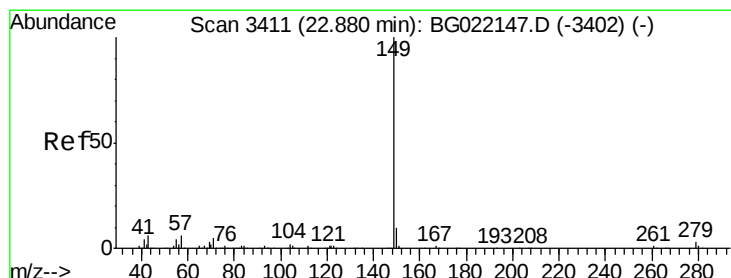
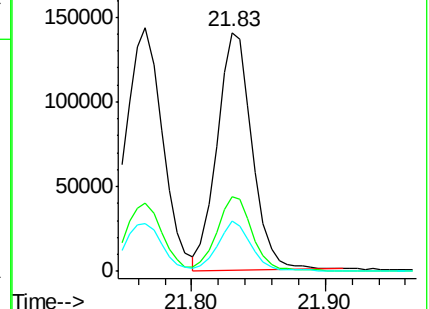
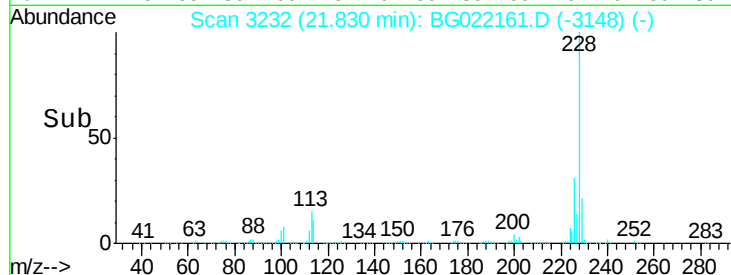
229 20.9 15.0 22.6



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



#84

Di-n-octyl phthalate

Concen: 17.83 ng/ul

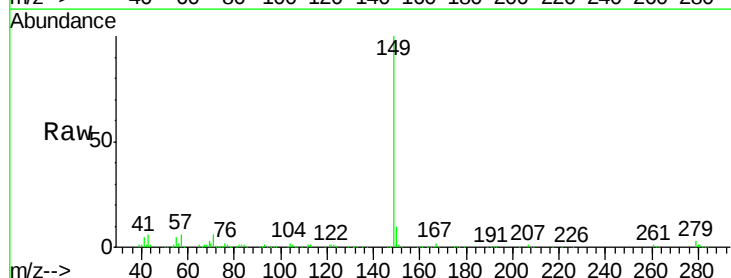
RT: 22.88 min Scan# 3410

Delta R.T. -0.00 min

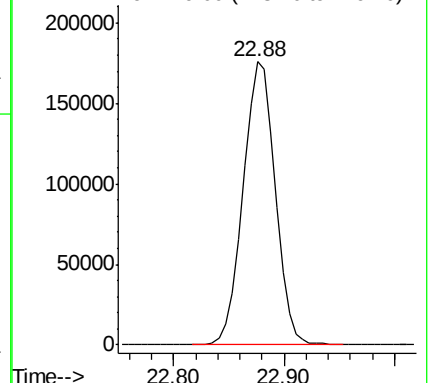
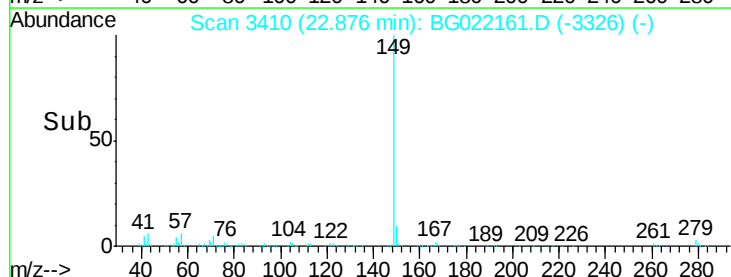
Lab File: BG022161.D

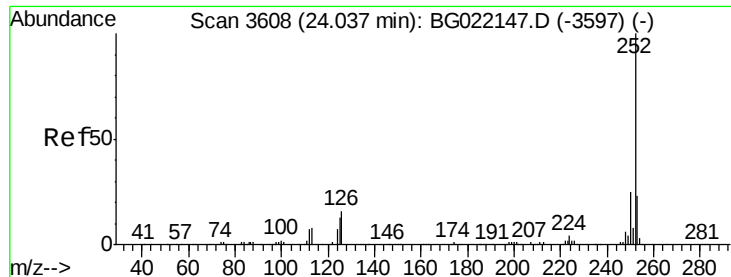
Acq: 2 Jun 2016 20:19

Tgt Ion:149 Resp: 360218



Abundance Ion 149.00 (148.70 to 149.70): E

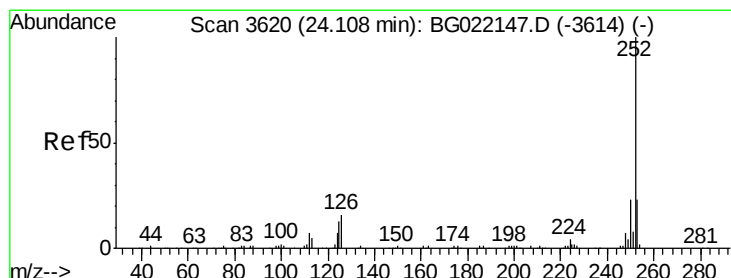
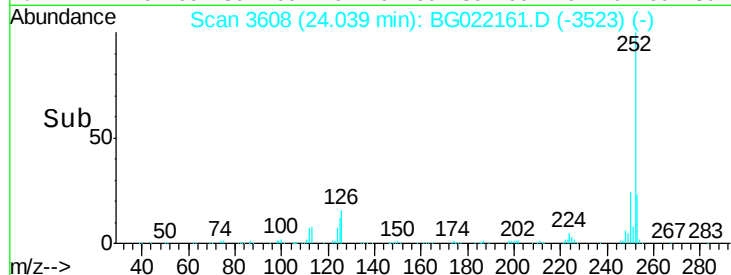
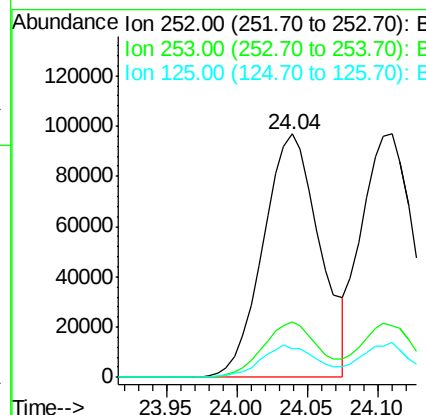
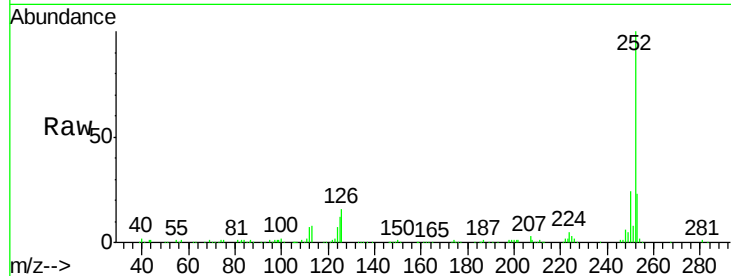




#85
Benzo(b)fluoranthene
Concen: 18.68 ng/u1
RT: 24.04 min Scan# 3608
Delta R.T. 0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

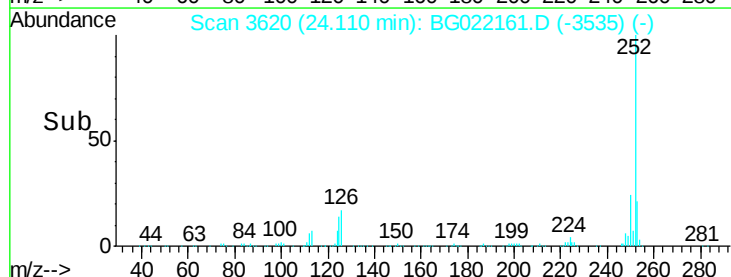
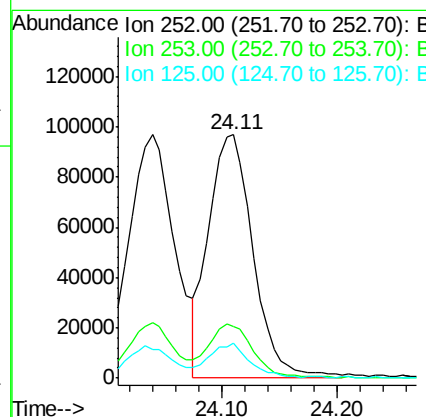
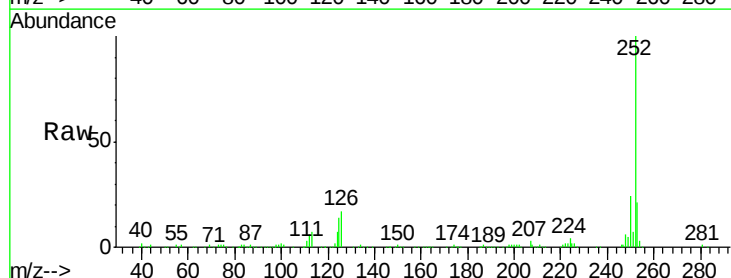
Instrument :
BNA_G
ClientSampleId :
SSTD02029

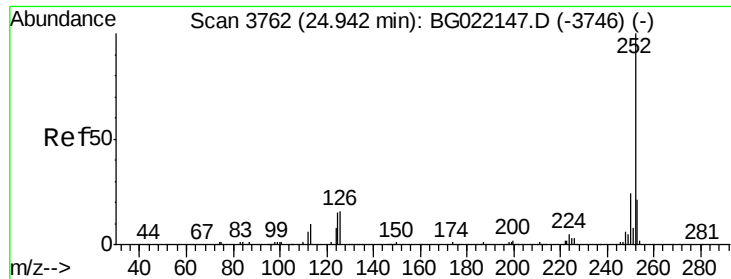
Tgt Ion:252 Resp: 271087
Ion Ratio Lower Upper
252 100
253 23.1 18.2 27.2
125 11.9 10.8 16.2



#86
Benzo(k)fluoranthene
Concen: 18.35 ng/u1
RT: 24.11 min Scan# 3620
Delta R.T. 0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Tgt Ion:252 Resp: 259172
Ion Ratio Lower Upper
252 100
253 21.0 15.8 23.6
125 14.3 10.6 16.0

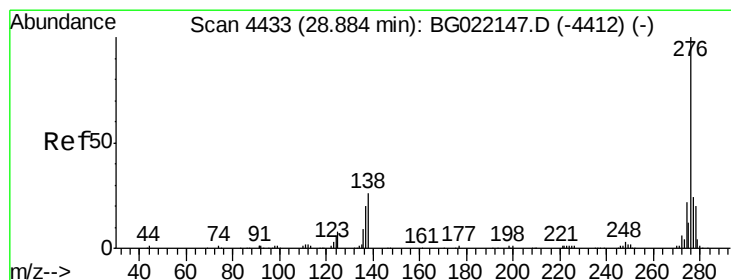
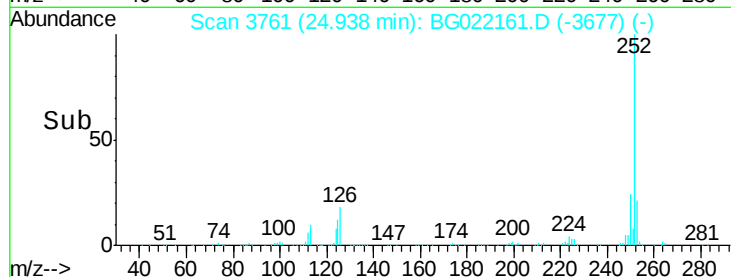
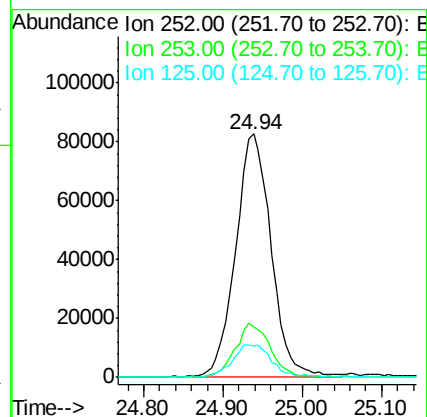
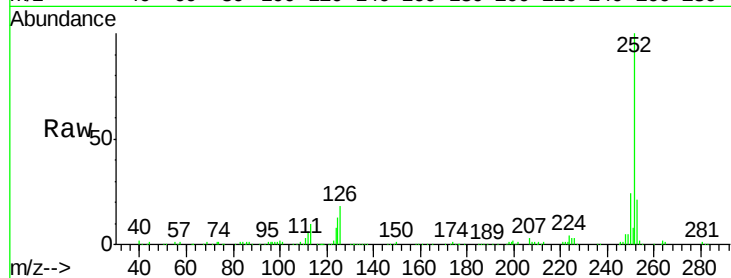




#88
Benzo(a)pyrene
Concen: 18.25 ng/ul
RT: 24.94 min Scan# 3761
Delta R.T. -0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

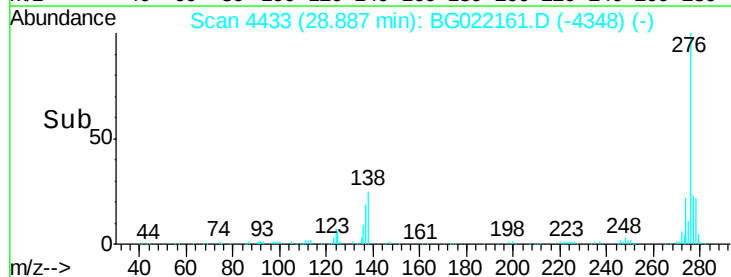
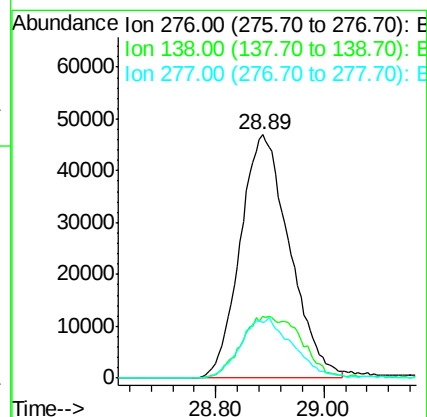
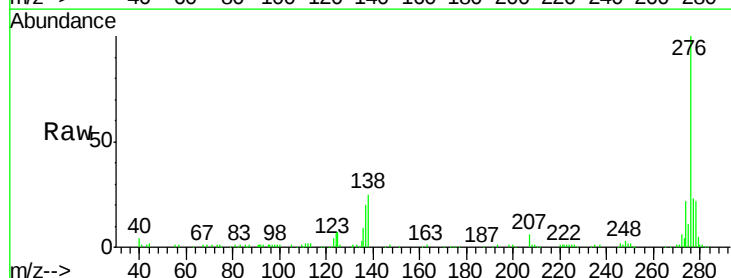
Instrument :
BNA_G
ClientSampleId :
SSTD02029

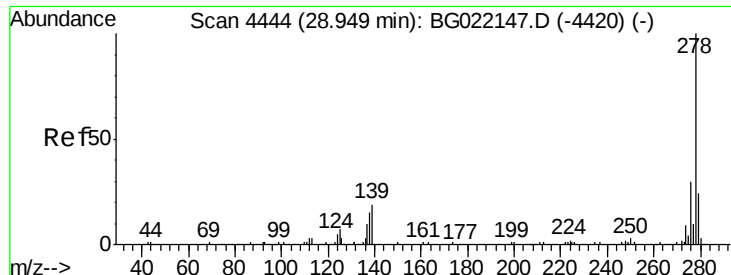
Tgt Ion:252 Resp: 255534
Ion Ratio Lower Upper
252 100
253 20.9 19.0 28.4
125 12.6 12.0 18.0



#89
Indeno(1,2,3-cd)pyrene
Concen: 18.55 ng/ul
RT: 28.89 min Scan# 4433
Delta R.T. 0.00 min
Lab File: BG022161.D
Acq: 2 Jun 2016 20:19

Tgt Ion:276 Resp: 297739
Ion Ratio Lower Upper
276 100
138 25.4 20.8 31.2
277 22.5 17.6 26.4





#90

Dibenzo(a,h)anthracene

Concen: 18.31 ng/ul

RT: 28.95 min Scan# 4443

Delta R.T. -0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

Instrument :

BNA_G

ClientSampleId :

SSTD02029

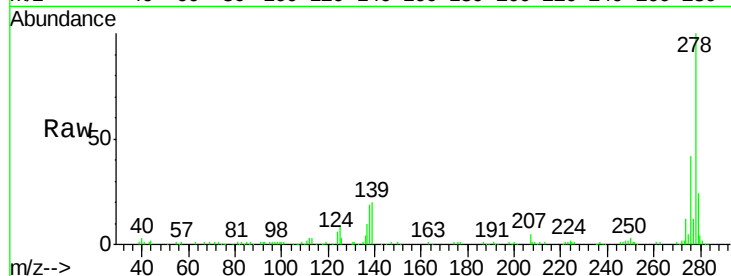
Tgt Ion:278 Resp: 246029

Ion Ratio Lower Upper

278 100

139 19.6 16.3 24.5

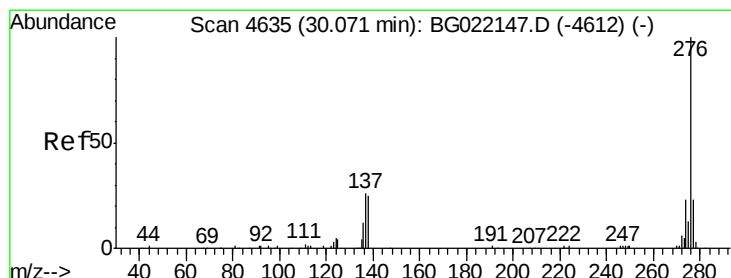
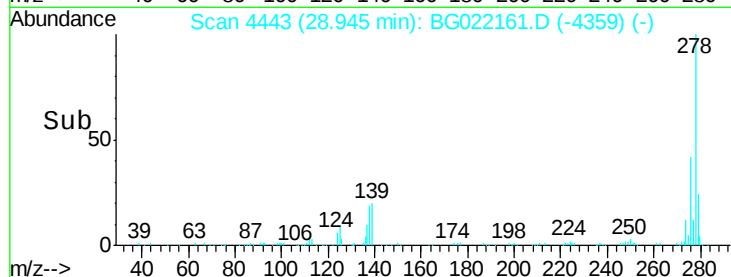
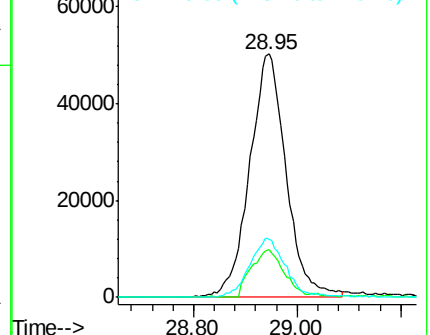
279 23.7 19.1 28.7



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



#91

Benzo(g,h,i)perylene

Concen: 19.39 ng/ul

RT: 30.07 min Scan# 4635

Delta R.T. 0.00 min

Lab File: BG022161.D

Acq: 2 Jun 2016 20:19

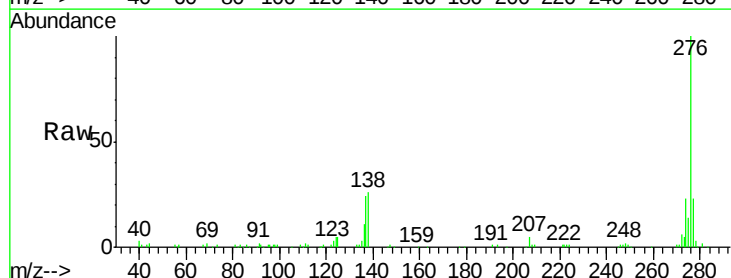
Tgt Ion:276 Resp: 249346

Ion Ratio Lower Upper

276 100

138 26.4 22.1 33.1

277 23.3 17.0 25.4



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

