

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070116\
 Data File : BG022762.D
 Acq On : 1 Jul 2016 17:44
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

Quant Time: Jul 02 00:08:26 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 02 00:07:37 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	95374	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	435247	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	368512	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	941878	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1011049	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	1047306	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	14455	8.47	ng/uL	0.00
5) Phenol-d5	7.31	99	201544	20.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	115124	20.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	132332	19.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	166549	21.37	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	70379	20.28	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	86372	20.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.61	165	180597	20.63	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	161105	21.73	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	610786	20.40	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	687996	20.05	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	101240	21.54	ng/ul	0.00
57) Fluorene-d10	15.79	176	588840	20.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	117565	19.41	ng/ul	0.00
70) Anthracene-d10	17.66	188	896638	20.48	ng/ul	0.00
76) Pyrene-d10	19.94	212	1011658	20.95	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	986443	19.83	ng/ul	0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.58	88	17817	8.91	ng/uL#	80
4) Benzaldehyde	7.29	77	138985	21.79	ng/ul#	83
6) Phenol	7.34	94	214941	20.92	ng/ul#	53
8) Bis(2-Chloroethyl)ether	7.57	93	145630	20.73	ng/ul	96
10) 2-Chlorophenol	7.72	128	134969	19.80	ng/ul#	85
11) 2-Methylphenol	8.60	108	154072	19.96	ng/ul	89
12) 2,2'-oxybis(1-Chloropropan	8.69	45	159779	20.23	ng/ul#	96
14) Acetophenone	8.99	105	259738	20.64	ng/ul#	86
15) N-Nitroso-di-n-propylamine	8.97	70	150718	19.93	ng/ul#	90
16) 4-Methylphenol	8.93	108	175596	20.46	ng/ul	85
17) Hexachloroethane	9.26	117	58778	20.25	ng/ul#	66
20) Nitrobenzene	9.38	77	227626	21.33	ng/ul#	78
21) Isophorone	9.90	82	397314	20.87	ng/ul#	89
23) 2-Nitrophenol	10.10	139	93321	21.00	ng/ul#	60
24) 2,4-Dimethylphenol	10.14	107	221115	20.79	ng/ul#	79
25) Bis(2-Chloroethoxy)methane	10.38	93	234017	20.83	ng/ul#	92
27) 2,4-Dichlorophenol	10.63	162	174913	19.88	ng/ul	96
28) Naphthalene	11.04	128	462187	20.77	ng/ul	98
30) 4-Chloroaniline	11.15	127	158383	20.92	ng/ul	94
31) Hexachlorobutadiene	11.32	225	141317	20.85	ng/ul	91
32) Caprolactam	11.90	113	56259	19.16	ng/ul#	41
33) 4-Chloro-3-methylphenol	12.26	107	226610	20.36	ng/ul#	82
34) 2-Methylnaphthalene	12.64	142	386631	21.00	ng/ul	92

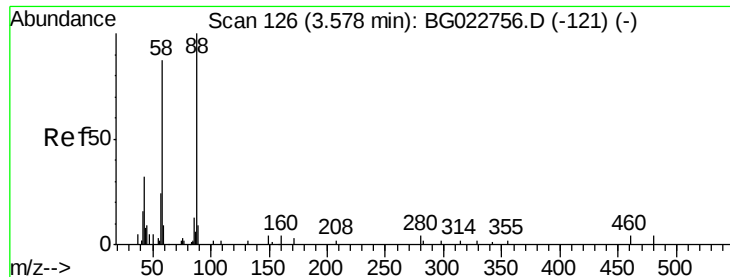
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 Data File : BG022762.D
 Acq On : 1 Jul 2016 17:44
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.00	216	270915	19.67	ng/ul	96
37) Hexachlorocyclopentadiene	12.97	237	155016	18.64	ng/ul#	99
38) 2,4,6-Trichlorophenol	13.24	196	183533	19.32	ng/ul	92
39) 2,4,5-Trichlorophenol	13.32	196	194555	19.46	ng/ul	95
40) 1,1'-Biphenyl	13.64	154	550117	19.63	ng/ul	94
41) 2-Chloronaphthalene	13.69	162	440137	19.40	ng/ul	98
42) 2-Nitroaniline	13.89	65	171351	19.52	ng/ul#	67
44) Dimethylphthalate	14.25	163	608407	19.90	ng/ul#	99
45) 2,6-Dinitrotoluene	14.37	165	131222	19.83	ng/ul#	82
47) Acenaphthylene	14.53	152	705718	20.43	ng/ul	98
48) 3-Nitroaniline	14.71	138	115796	22.39	ng/ul#	52
49) Acenaphthene	14.87	153	458176	19.52	ng/ul	97
50) 2,4-Dinitrophenol	14.91	184	75283	20.47	ng/ul	90
52) 4-Nitrophenol	15.01	109	123305	20.63	ng/ul#	67
53) Dibenzofuran	15.20	168	740271	20.42	ng/ul	91
54) 2,4-Dinitrotoluene	15.16	165	200880	20.99	ng/ul#	81
55) 2,3,4,6-Tetrachlorophenol	15.43	232	210024	20.64	ng/ul#	91
56) Diethylphthalate	15.61	149	646396	20.81	ng/ul	96
58) Fluorene	15.85	166	600441	20.61	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.84	204	345647	19.81	ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.92	198	129598	20.19	ng/ul#	90
64) N-Nitrosodiphenylamine	16.05	169	554930	20.01	ng/ul	96
65) 4-Bromophenyl-phenylether	16.74	248	251692	19.98	ng/ul	95
66) Hexachlorobenzene	16.86	284	271155	20.33	ng/ul#	88
67) Atrazine	17.00	200	250762	21.68	ng/ul	96
68) Pentachlorophenol	17.20	266	152936	19.94	ng/ul	93
69) Phenanthrene	17.60	178	991467	20.58	ng/ul	98
71) Anthracene	17.69	178	1033793	20.88	ng/ul	99
72) Carbazole	17.96	167	838178	22.88	ng/ul	97
73) Di-n-butylphthalate	18.50	149	1017476	21.64	ng/ul#	95
74) Fluoranthene	19.61	202	1188921	23.69	ng/ul#	84
77) Pyrene	19.97	202	1184854	20.93	ng/ul#	84
78) Butylbenzylphthalate	20.84	149	466994	21.28	ng/ul#	86
79) 3,3'-Dichlorobenzidine	21.75	252	446995	23.35	ng/ul#	95
80) Benzo(a)anthracene	21.84	228	1262469	21.29	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.72	149	641107	22.63	ng/ul#	95
82) Chrysene	21.91	228	1144487	21.20	ng/ul	97
84) Di-n-octyl phthalate	22.99	149	1099433	23.82	ng/ul	100
86) Benzo(k)fluoranthene	24.23	252	1250222	20.34	ng/ul#	87
88) Benzo(a)pyrene	25.07	252	1221482	19.64	ng/ul#	87
89) Indeno(1,2,3-cd)pyrene	29.08	276	1384738	21.06	ng/ul#	82
90) Dibenzo(a,h)anthracene	29.16	278	1157660	21.30	ng/ul#	88
91) Benzo(g,h,i)perylene	30.30	276	684006	13.27	ng/ul#	76

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



#2

1,4-Dioxane

Concen: 8.91 ng/uL

RT: 3.58 min Scan# 126

Delta R.T. 0.00 min

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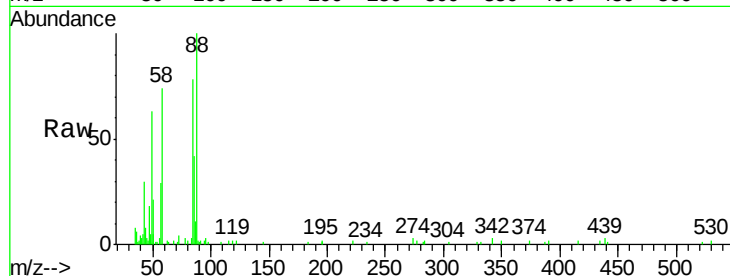
Tgt Ion: 88 Resp: 17817

Ion Ratio Lower Upper

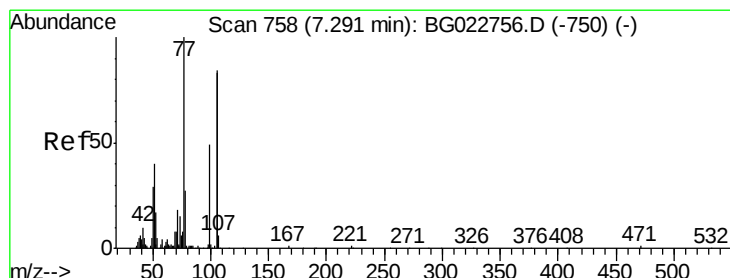
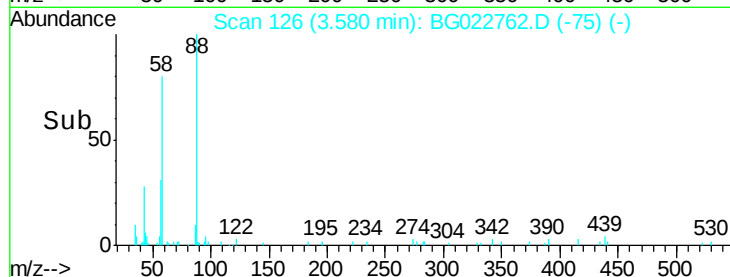
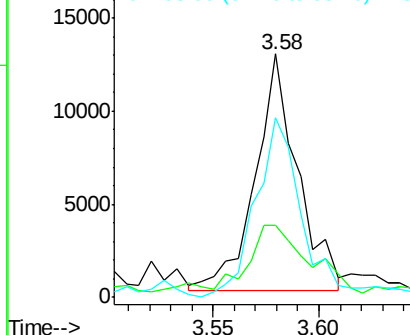
88 100

43 29.8 16.6 24.8#

58 73.8 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: 21.79 ng/uL

RT: 7.29 min Scan# 758

Delta R.T. 0.00 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

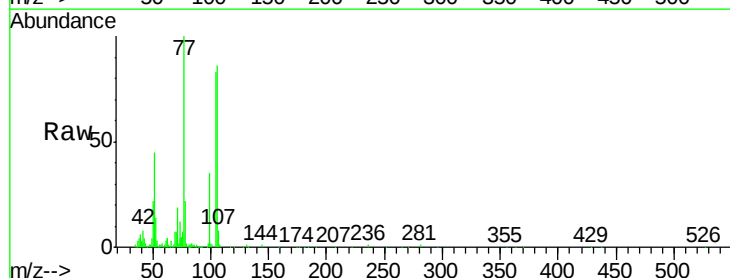
Tgt Ion: 77 Resp: 138985

Ion Ratio Lower Upper

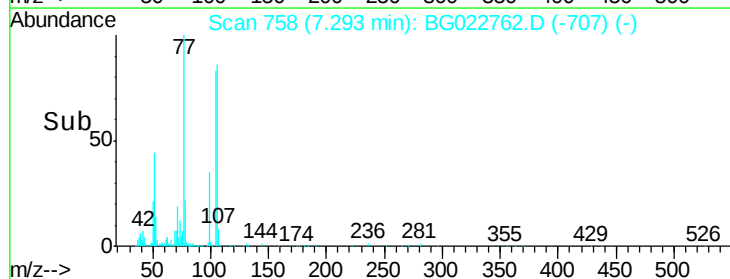
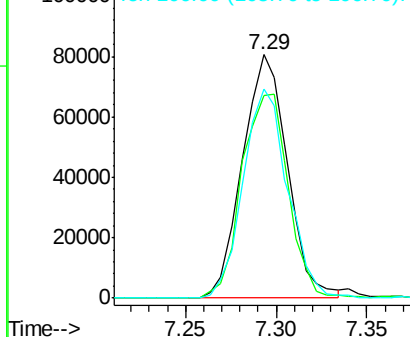
77 100

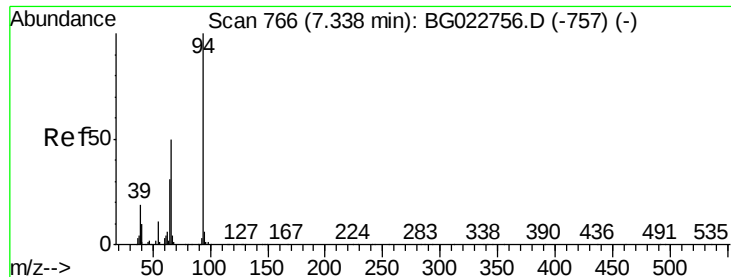
105 83.4 83.8 125.8#

106 85.7 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: 20.92 ng/ul

RT: 7.34 min Scan# 766

Delta R.T. 0.00 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

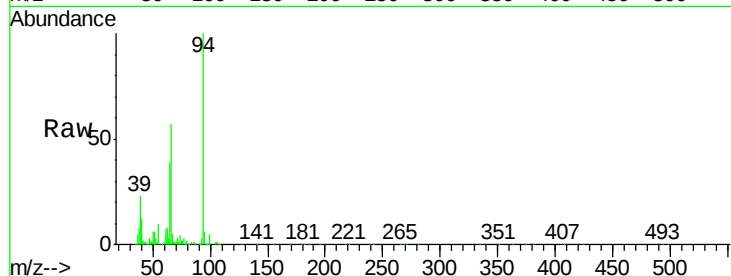
Tgt Ion: 94 Resp: 214941

Ion Ratio Lower Upper

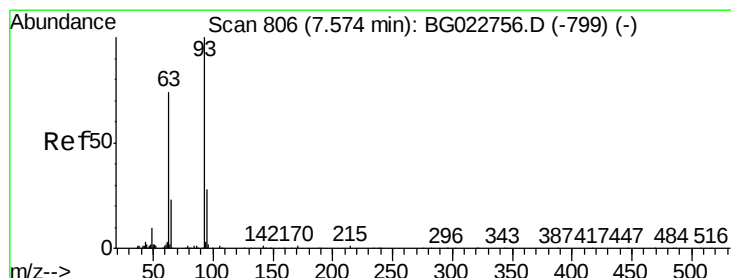
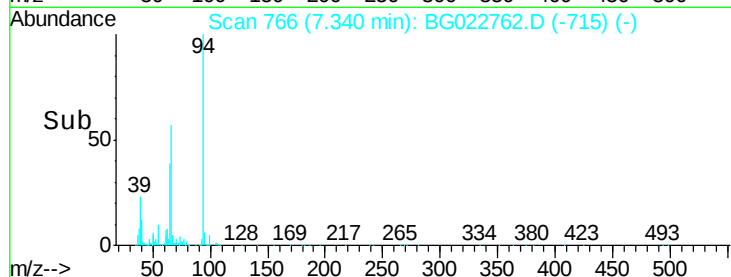
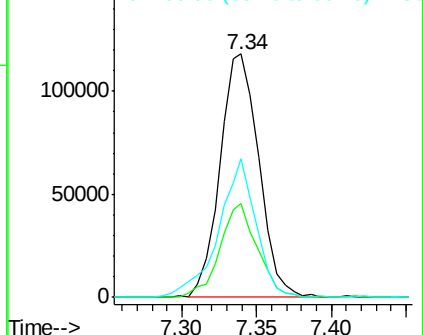
94 100

65 38.8 16.8 25.2#

66 56.7 22.6 33.8#



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: 20.73 ng/ul

RT: 7.57 min Scan# 806

Delta R.T. 0.00 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

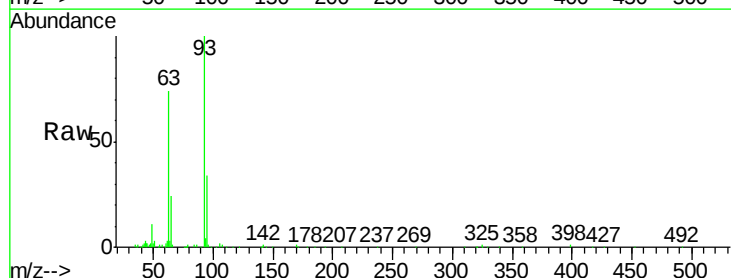
Tgt Ion: 93 Resp: 145630

Ion Ratio Lower Upper

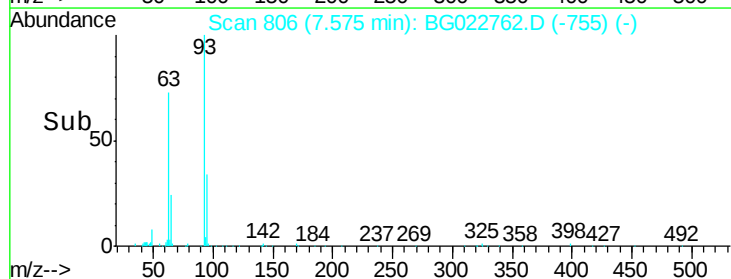
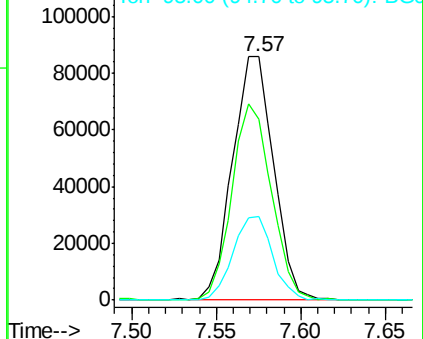
93 100

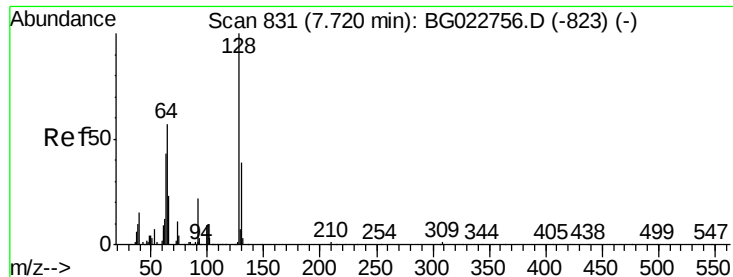
63 74.3 56.0 84.0

95 34.1 27.7 41.5



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

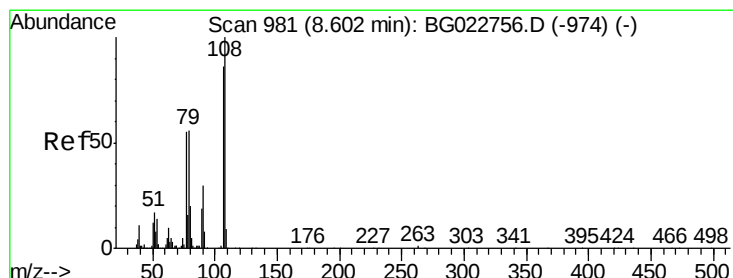
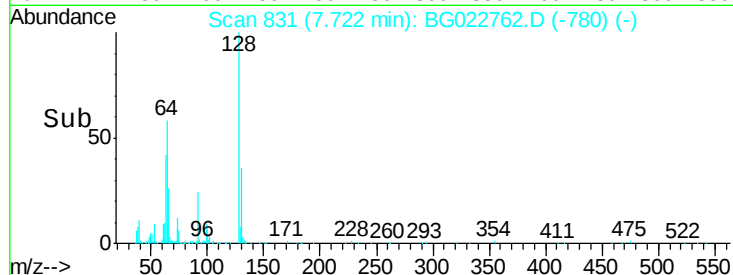
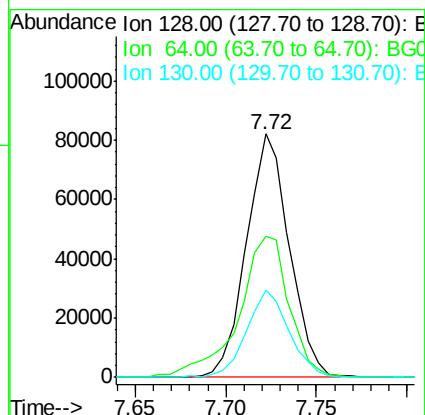
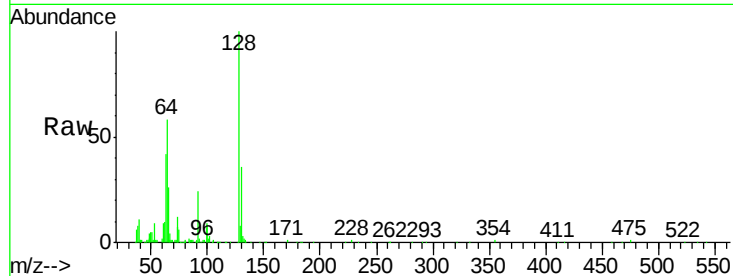




#10
 2-Chlorophenol
 Concen: 19.80 ng/ul
 RT: 7.72 min Scan# 831
 Delta R.T. 0.00 min
 Lab File: BG022762.D
 Acq: 1 Jul 2016 17:44

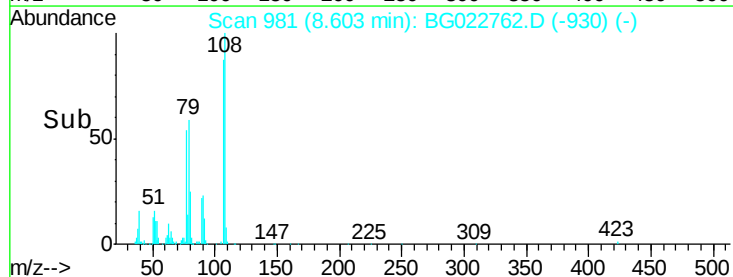
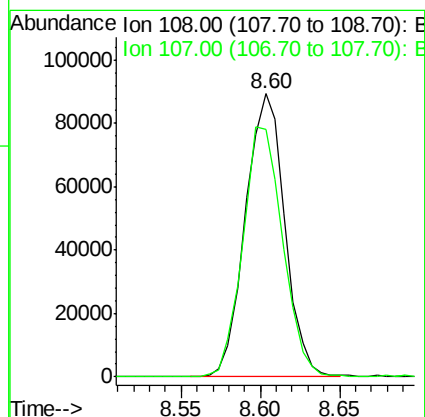
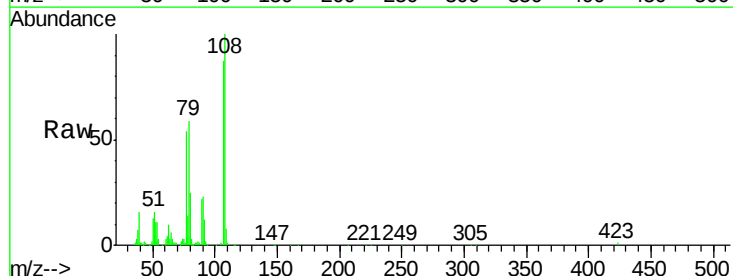
Instrument :
 BNA_G
 ClientSampleId :
 SST02011

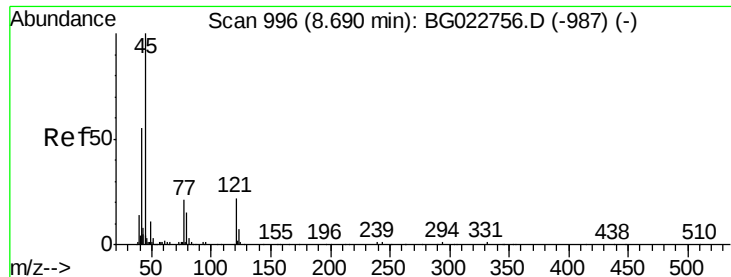
Tgt Ion:128 Resp: 134969
 Ion Ratio Lower Upper
 128 100
 64 58.1 34.2 51.4#
 130 35.7 27.0 40.4



#11
 2-Methylphenol
 Concen: 19.96 ng/ul
 RT: 8.60 min Scan# 981
 Delta R.T. 0.00 min
 Lab File: BG022762.D
 Acq: 1 Jul 2016 17:44

Tgt Ion:108 Resp: 154072
 Ion Ratio Lower Upper
 108 100
 107 87.2 78.6 117.8

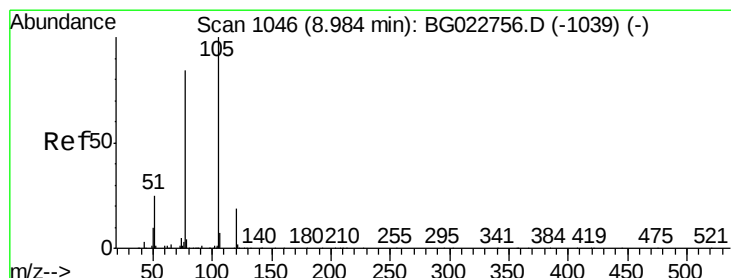
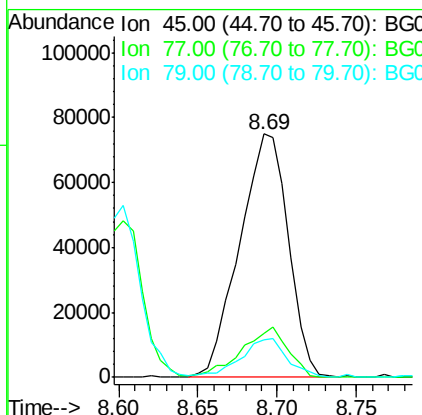
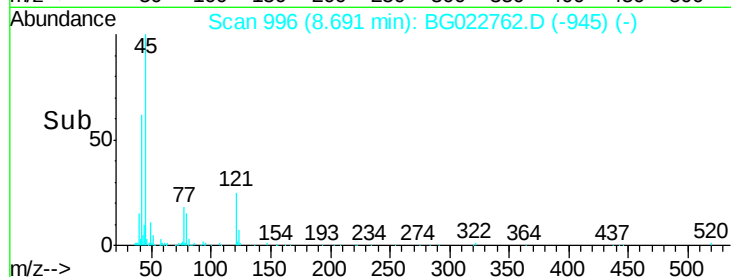
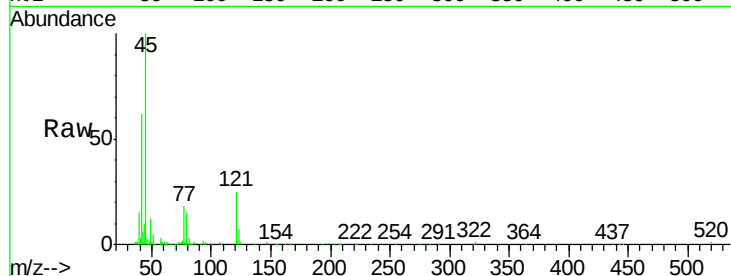




#12
2,2'-oxybis(1-chloropropane)
Concen: 20.23 ng/ul
RT: 8.69 min Scan# 996
Delta R.T. 0.00 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

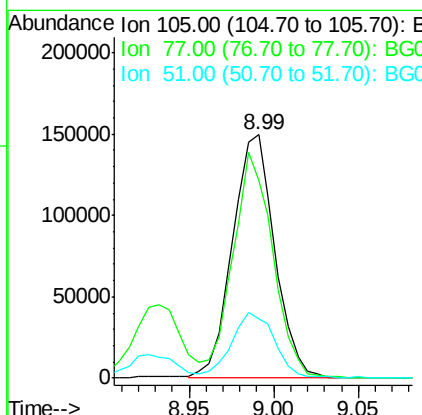
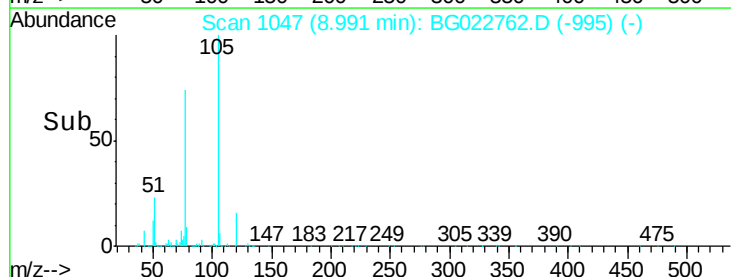
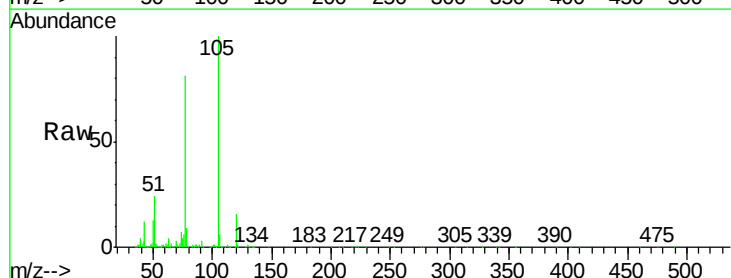
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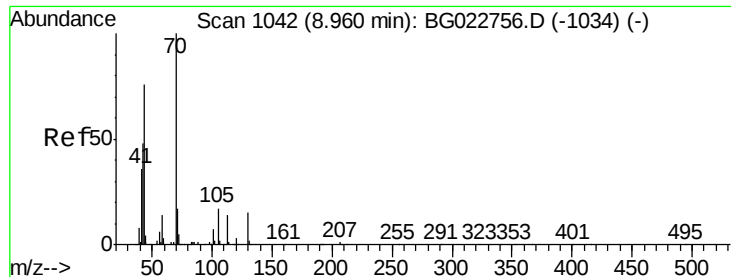
Tgt Ion: 45 Resp: 159779
Ion Ratio Lower Upper
45 100
77 17.9 13.4 20.2
79 15.4 10.2 15.4#



#14
Acetophenone
Concen: 20.64 ng/ul
RT: 8.99 min Scan# 1047
Delta R.T. 0.01 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

Tgt Ion: 105 Resp: 259738
Ion Ratio Lower Upper
105 100
77 81.3 56.1 84.1
51 24.3 14.6 22.0#

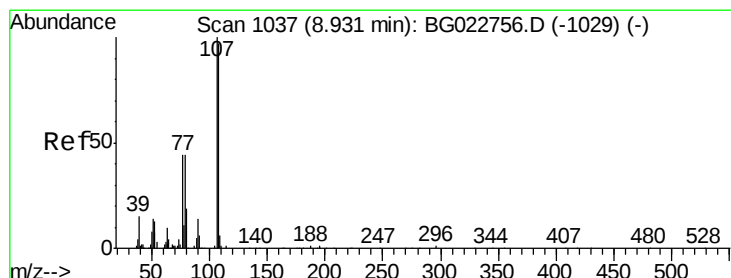
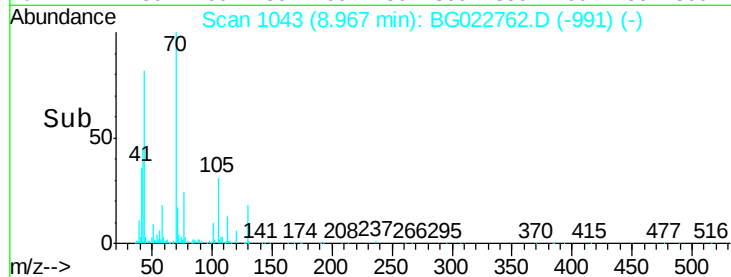
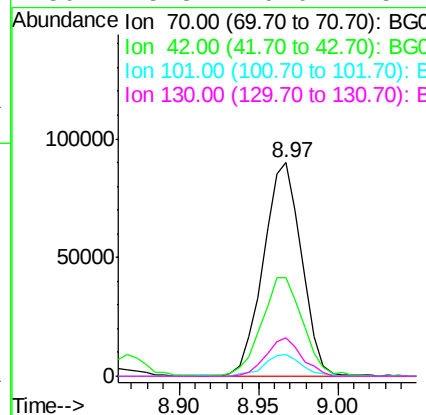
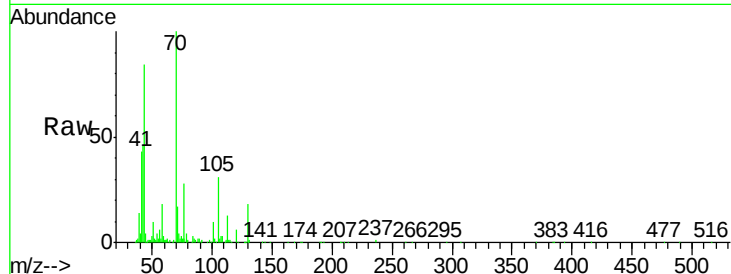




#15
N-Nitroso-di-n-propylamine
Concen: 19.93 ng/ul
RT: 8.97 min Scan# 1043
Delta R.T. 0.01 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

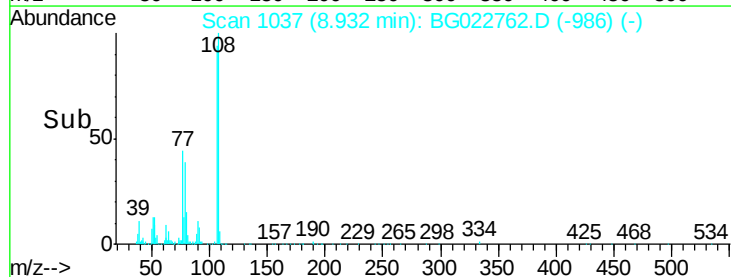
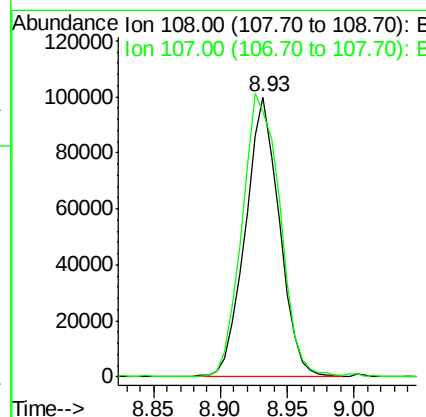
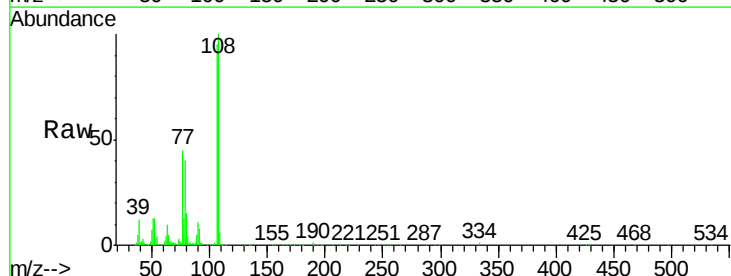
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BNA_G
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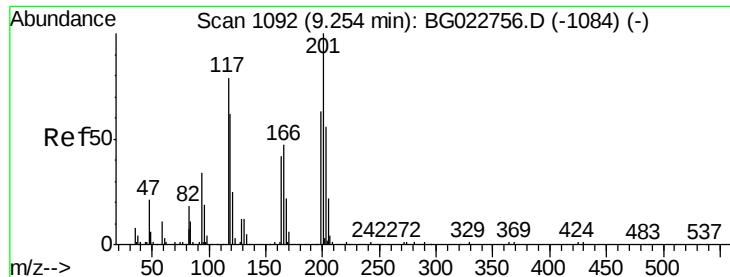
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Ion Ratio Lower Upper
70 100
42 46.1 31.4 47.2
101 10.5 8.6 13.0
130 18.3 19.0 28.4#



#16
4-Methylphenol
Concen: 20.46 ng/ul
RT: 8.93 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

Tgt Ion: 108 Resp: 175596
Ion Ratio Lower Upper
108 100
107 94.8 88.3 132.5





#17

Hexachloroethane

Concen: 20.25 ng/ul

RT: 9.26 min Scan# 1092

Delta R.T. 0.00 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

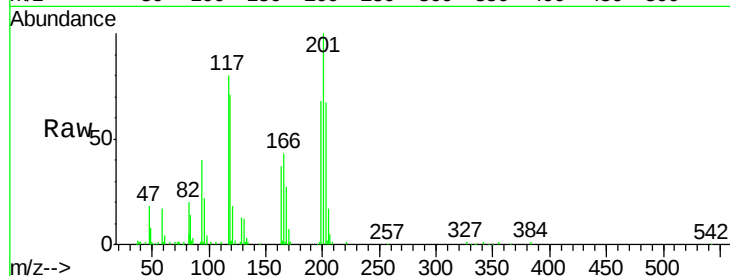
Tgt Ion: 117 Resp: 58778

Ion Ratio Lower Upper

117 100

201 124.7 76.8 115.2#

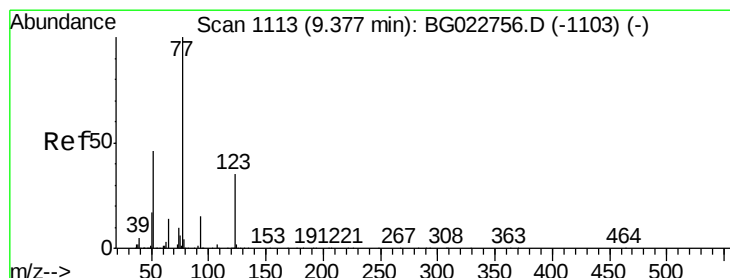
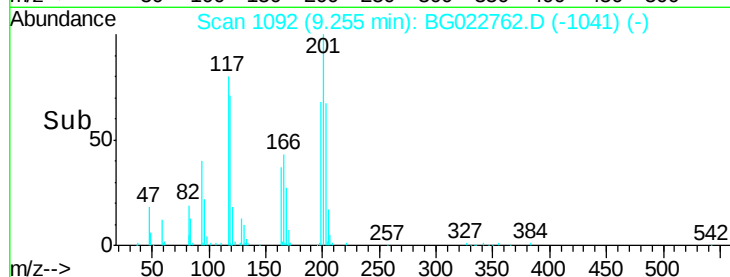
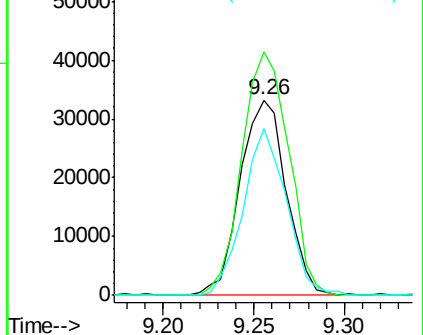
199 85.3 43.5 65.3#



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: 21.33 ng/ul

RT: 9.38 min Scan# 1113

Delta R.T. 0.00 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

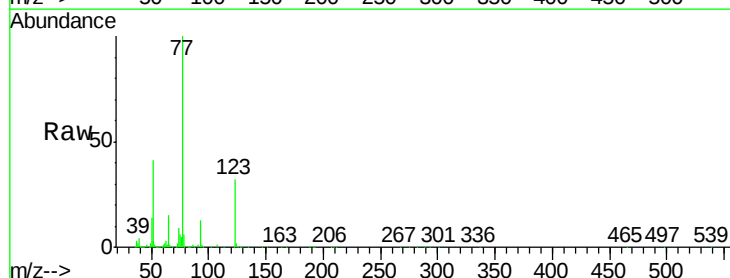
Tgt Ion: 77 Resp: 227626

Ion Ratio Lower Upper

77 100

123 32.4 39.5 59.3#

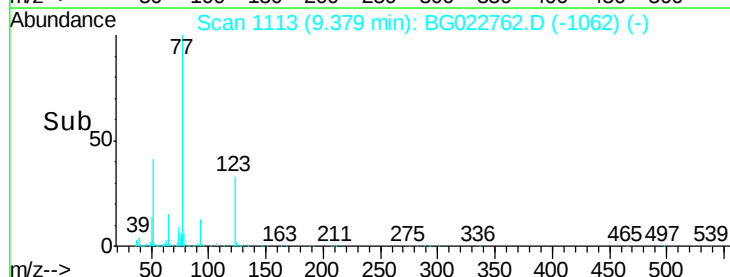
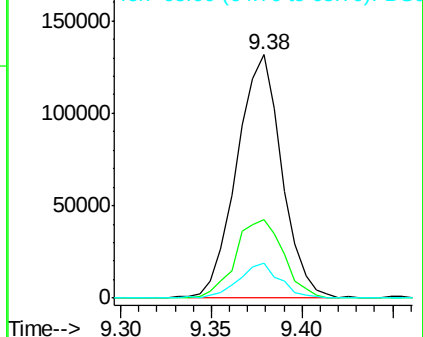
65 14.5 9.0 13.4#

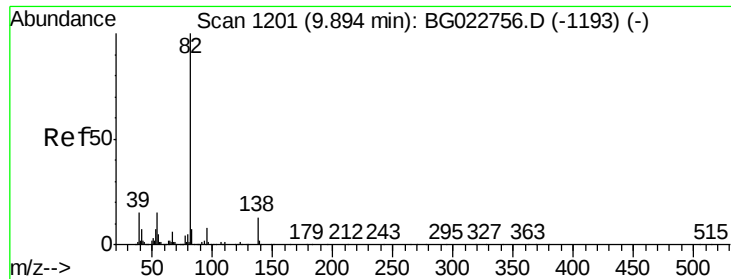


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC

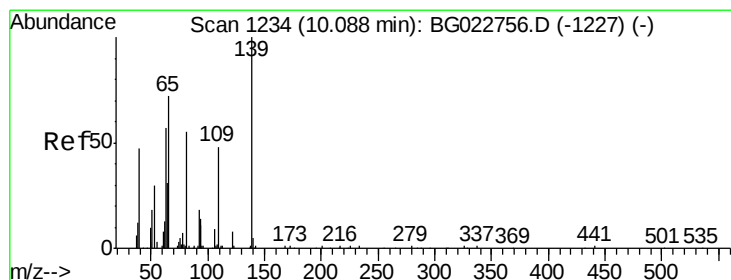
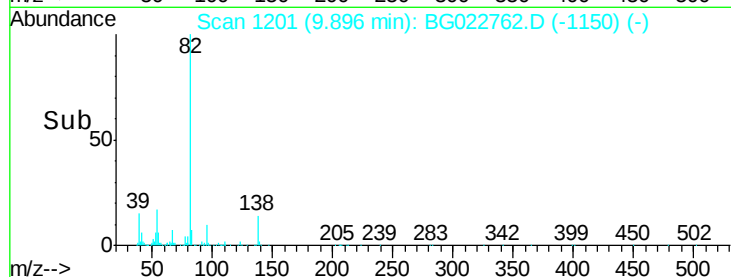
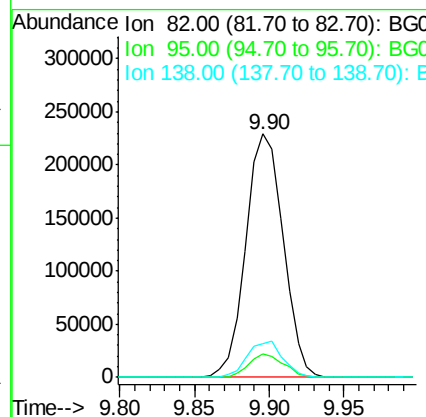
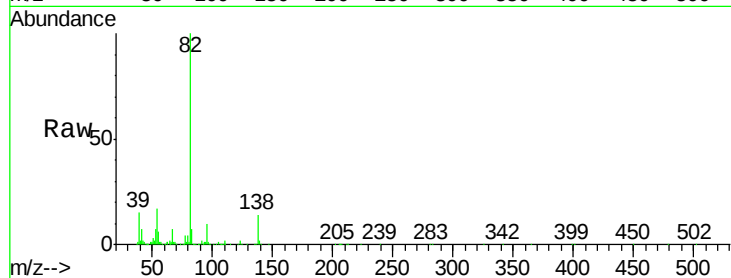




#21
Isophorone
Concen: 20.87 ng/ul
RT: 9.90 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

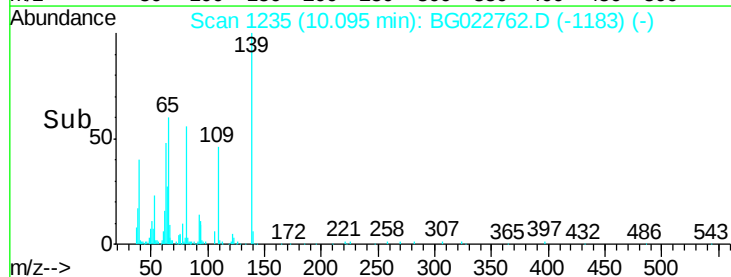
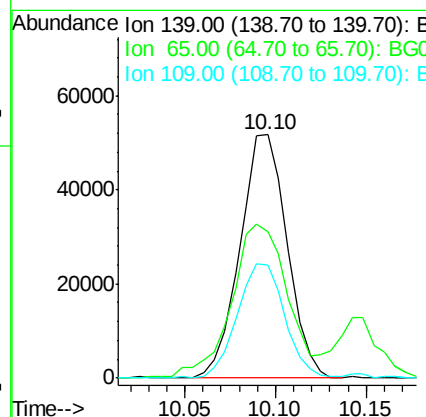
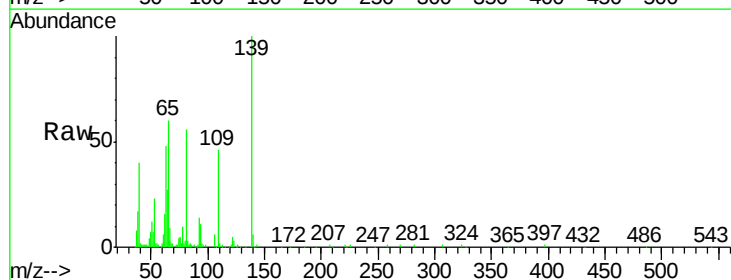
Instrument :
BNA_G
ClientSampleId :
SSTD02011

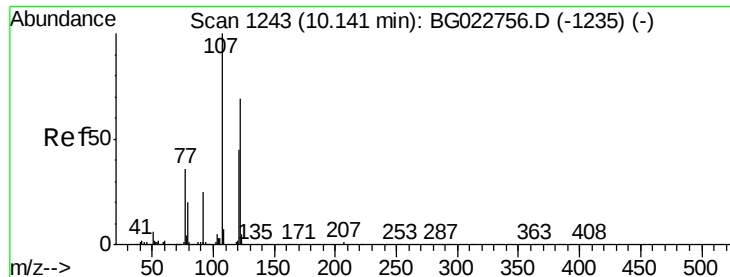
Tgt Ion: 82 Resp: 397314
Ion Ratio Lower Upper
82 100
95 9.5 5.1 7.7#
138 13.7 15.0 22.6#



#23
2-Nitrophenol
Concen: 21.00 ng/ul
RT: 10.10 min Scan# 1235
Delta R.T. 0.01 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

Tgt Ion: 139 Resp: 93321
Ion Ratio Lower Upper
139 100
65 59.9 31.8 47.8#
109 46.3 17.1 25.7#





#24

2,4-Dimethylphenol

Concen: 20.79 ng/ul

RT: 10.14 min Scan# 1243

Delta R.T. 0.00 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

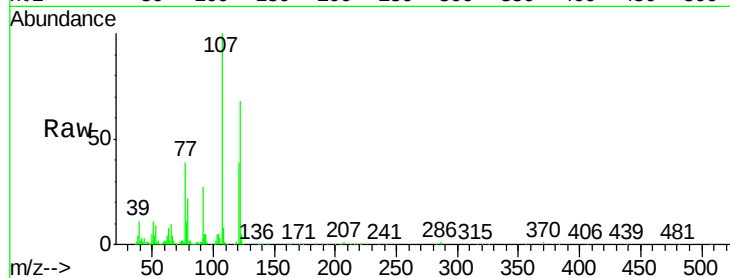
Tgt Ion: 107 Resp: 221115

Ion Ratio Lower Upper

107 100

121 39.2 43.7 65.5#

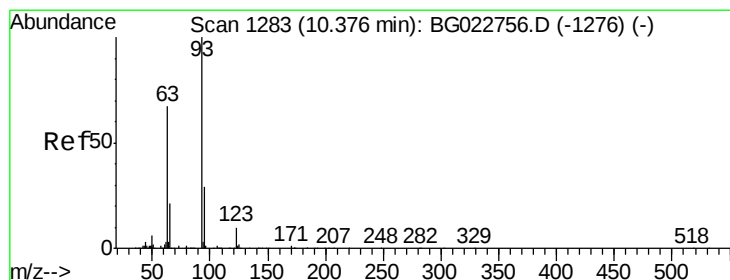
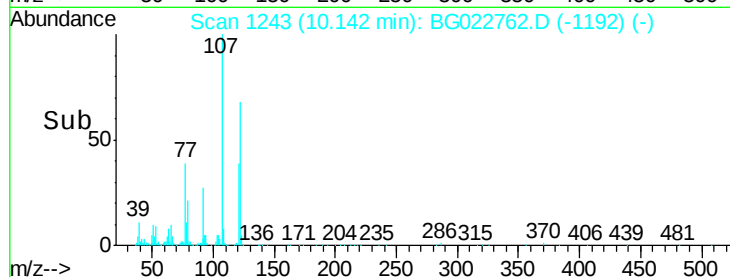
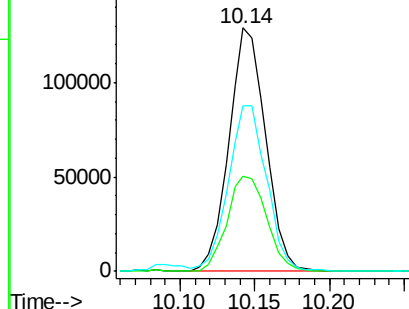
122 68.2 70.3 105.5#



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: 20.83 ng/ul

RT: 10.38 min Scan# 1283

Delta R.T. 0.00 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

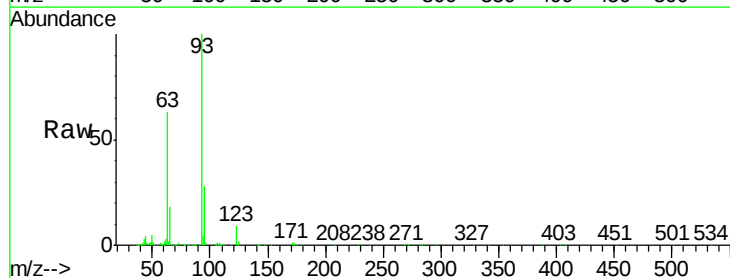
Tgt Ion: 93 Resp: 234017

Ion Ratio Lower Upper

93 100

95 28.0 26.0 39.0

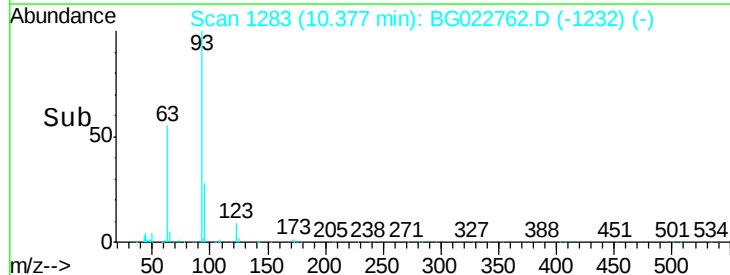
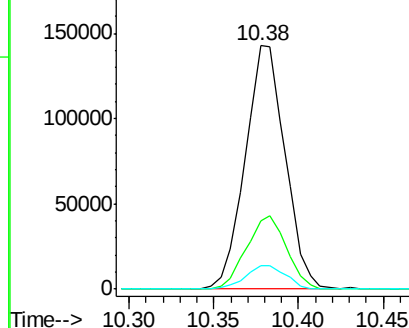
123 9.4 10.1 15.1#

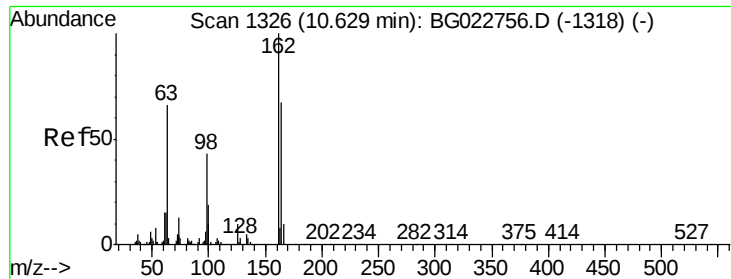


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E

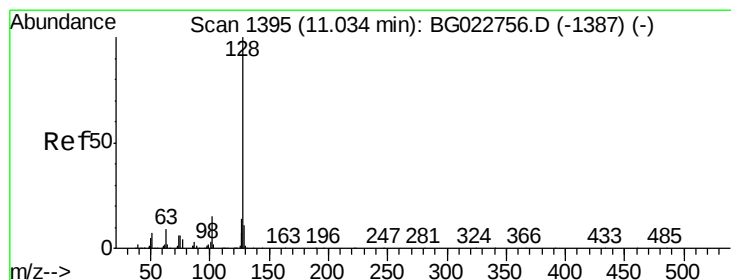
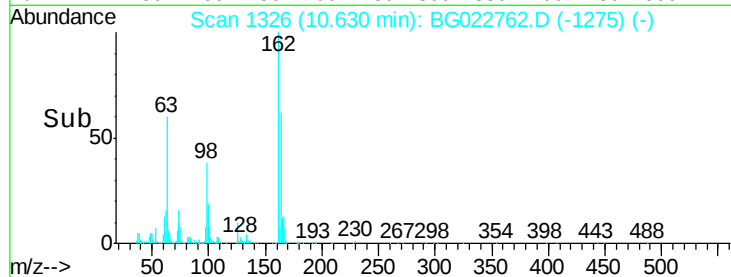
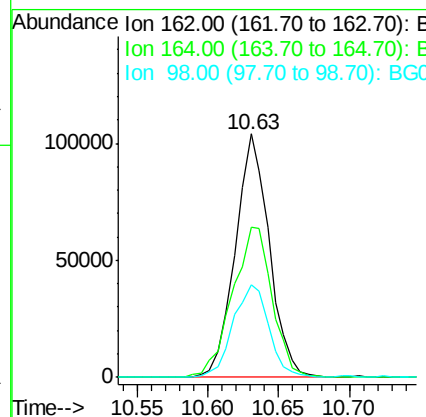
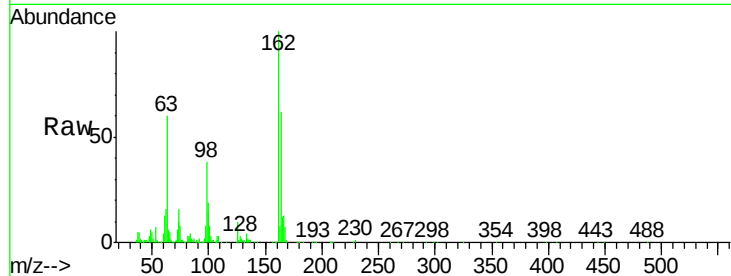




#27
2,4-Dichlorophenol
Concen: 19.88 ng/ul
RT: 10.63 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

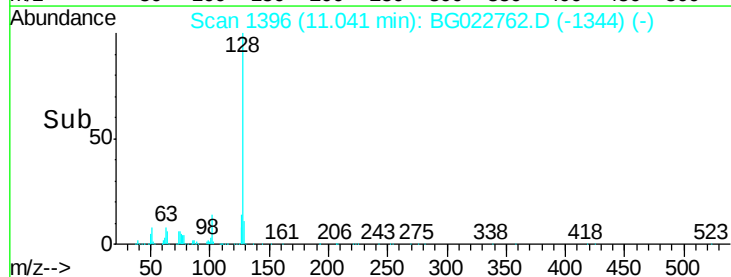
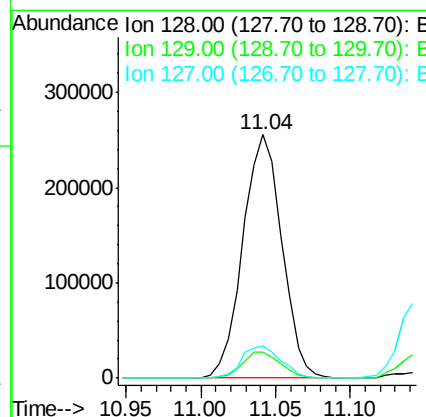
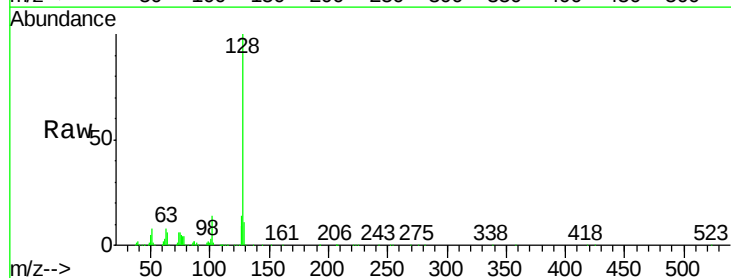
Instrument :
BNA_G
ClientSampleId :
SSTD02011

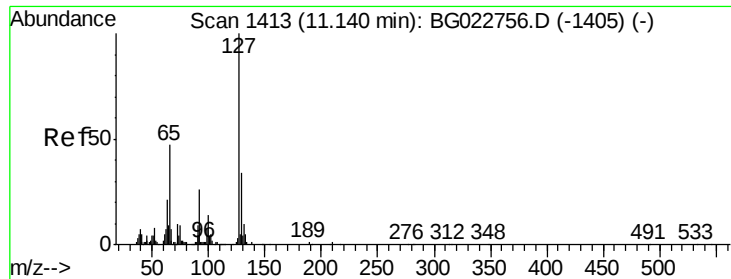
Tgt Ion	Ratio	Lower	Upper
162	100		
164	61.6	51.6	77.4
98	38.2	28.3	42.5



#28
Naphthalene
Concen: 20.77 ng/ul
RT: 11.04 min Scan# 1396
Delta R.T. 0.01 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.4	14.2
127	13.5	11.2	16.8

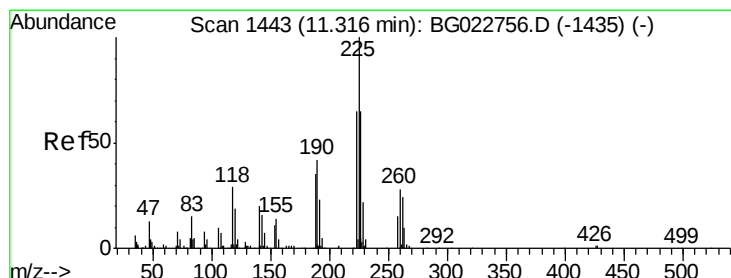
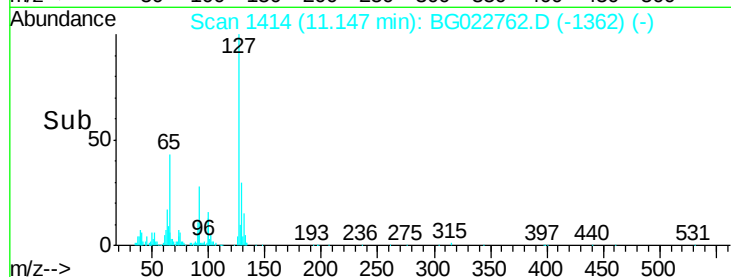
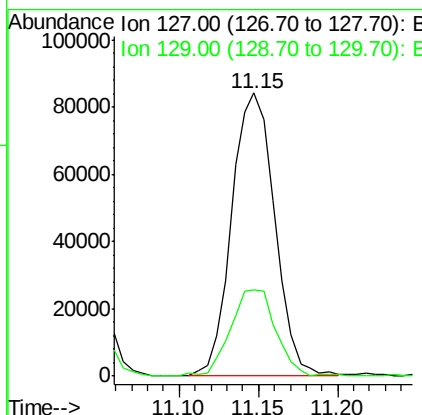
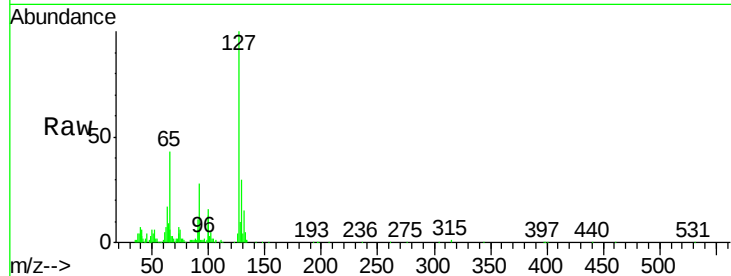




#30
4-Chloroaniline
Concen: 20.92 ng/ul
RT: 11.15 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

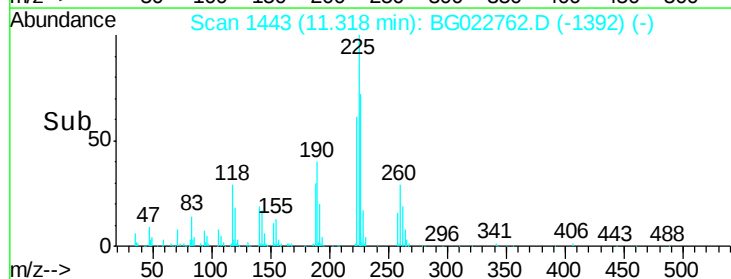
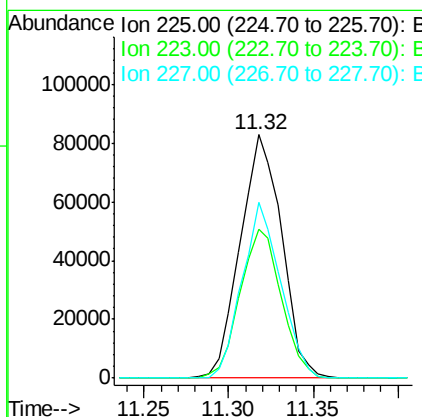
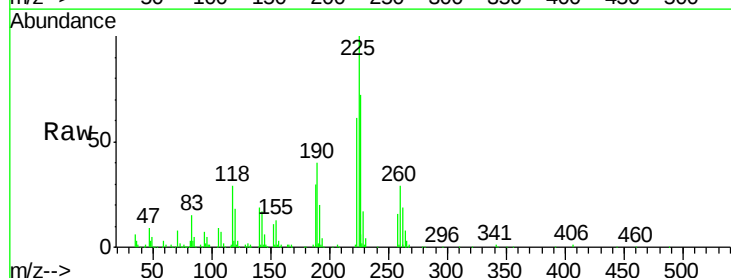
Instrument :
BNA_G
ClientSampleId :
SSTD02011

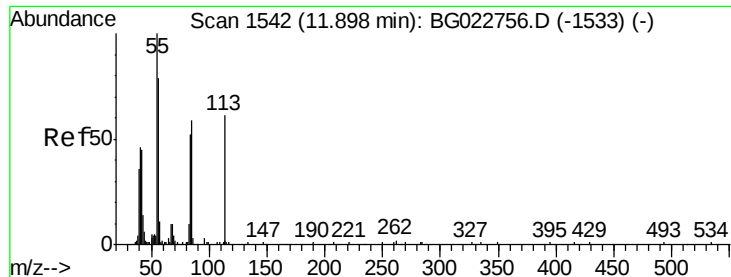
Tgt Ion:127 Resp: 158383
Ion Ratio Lower Upper
127 100
129 30.5 26.9 40.3



#31
Hexachlorobutadiene
Concen: 20.85 ng/ul
RT: 11.32 min Scan# 1443
Delta R.T. 0.00 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

Tgt Ion:225 Resp: 141317
Ion Ratio Lower Upper
225 100
223 60.9 54.7 82.1
227 72.2 52.2 78.4





#32

Caprolactam

Concen: 19.16 ng/ul

RT: 11.90 min Scan# 1542

Delta R.T. 0.00 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

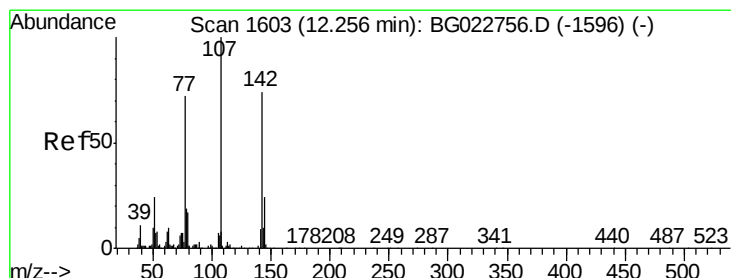
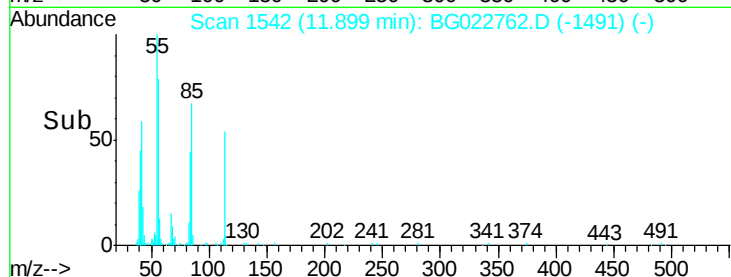
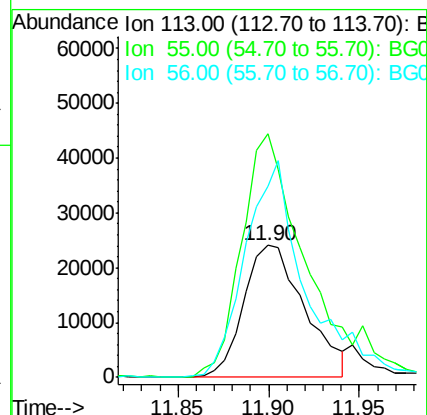
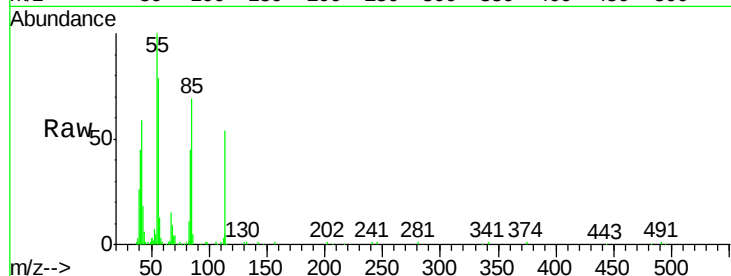
Tgt Ion:113 Resp: 56259

Ion Ratio Lower Upper

113 100

55 184.5 99.6 149.4#

56 145.1 66.4 99.6#



#33

4-Chloro-3-methylphenol

Concen: 20.36 ng/ul

RT: 12.26 min Scan# 1603

Delta R.T. 0.00 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

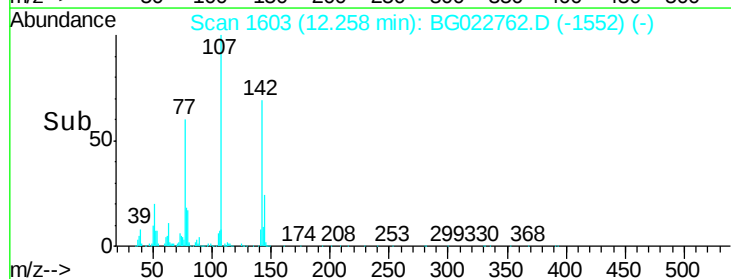
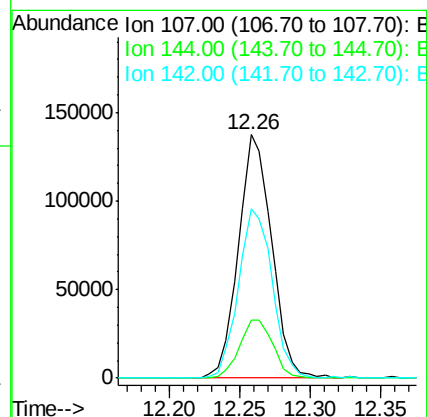
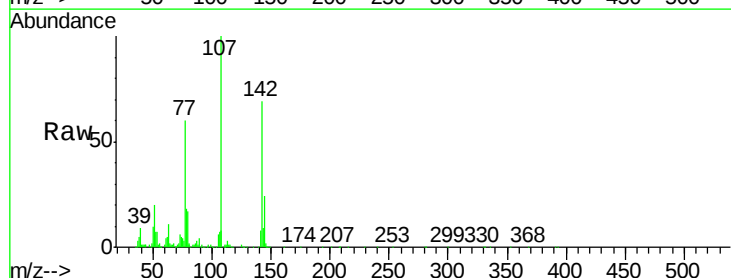
Tgt Ion:107 Resp: 226610

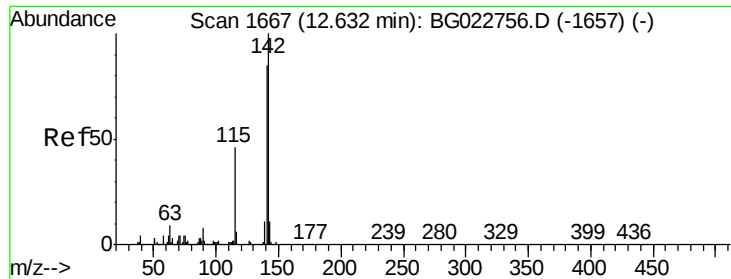
Ion Ratio Lower Upper

107 100

144 23.7 22.7 34.1

142 69.5 71.6 107.4#

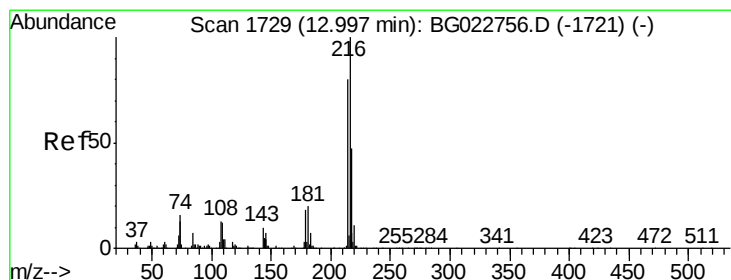
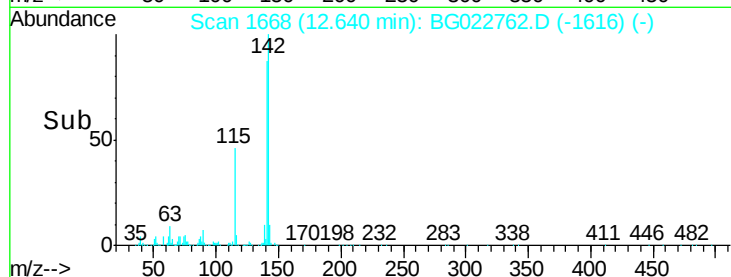
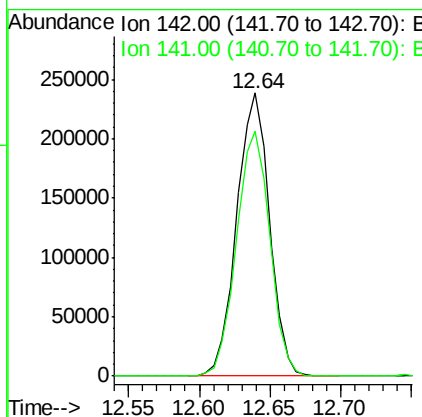
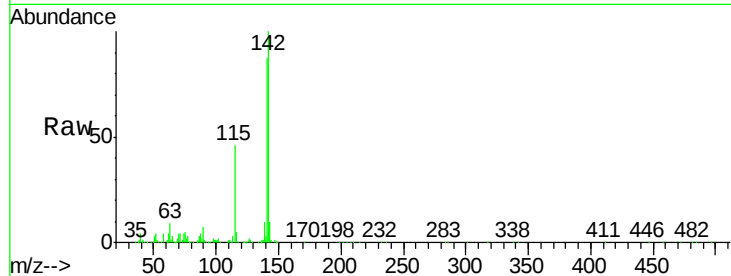




#34
 2-Methylnaphthalene
 Concen: 21.00 ng/ul
 RT: 12.64 min Scan# 1668
 Delta R.T. 0.01 min
 Lab File: BG022762.D
 Acq: 1 Jul 2016 17:44

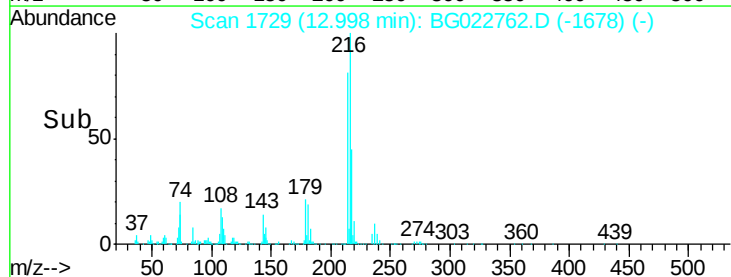
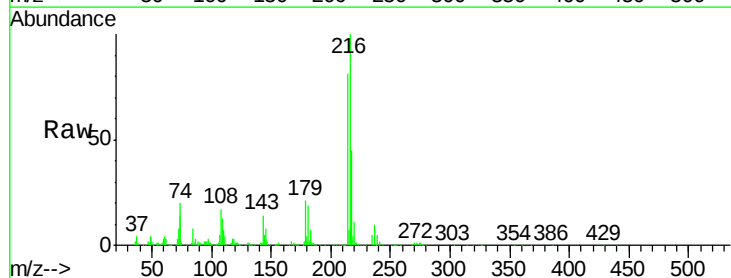
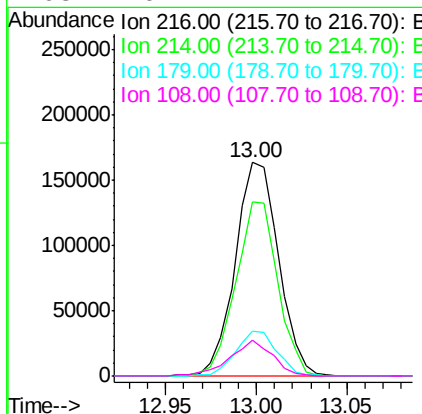
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

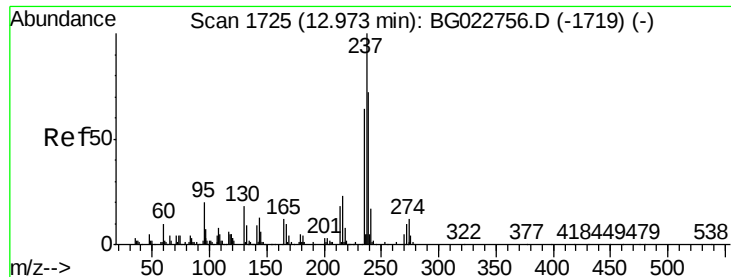
Tgt Ion:142 Resp: 386631
 Ion Ratio Lower Upper
 142 100
 141 86.7 75.2 112.8



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.67 ng/ul
 RT: 13.00 min Scan# 1729
 Delta R.T. 0.00 min
 Lab File: BG022762.D
 Acq: 1 Jul 2016 17:44

Tgt Ion:216 Resp: 270915
 Ion Ratio Lower Upper
 216 100
 214 81.3 61.7 92.5
 179 20.9 17.0 25.4
 108 16.7 14.2 21.2





#37

Hexachlorocyclopentadiene

Concen: 18.64 ng/ul

RT: 12.97 min Scan# 1725

Delta R.T. 0.00 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

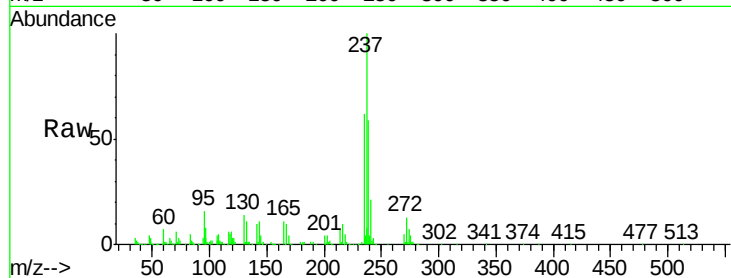
Tgt Ion:237 Resp: 155016

Ion Ratio Lower Upper

237 100

235 62.1 49.6 74.4

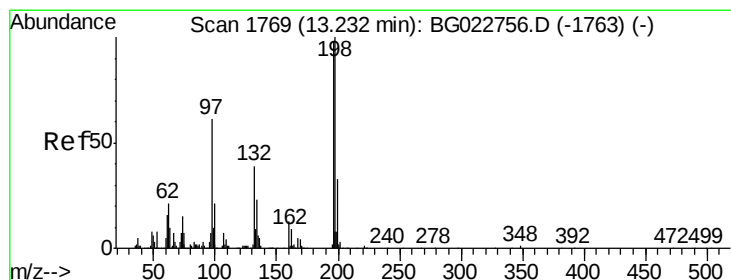
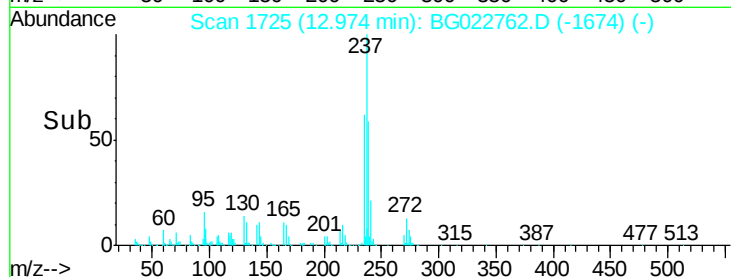
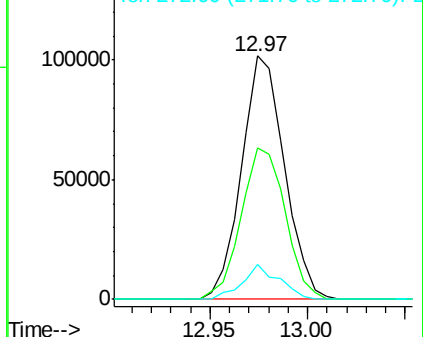
272 14.5 9.3 13.9#



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: 19.32 ng/ul

RT: 13.24 min Scan# 1770

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

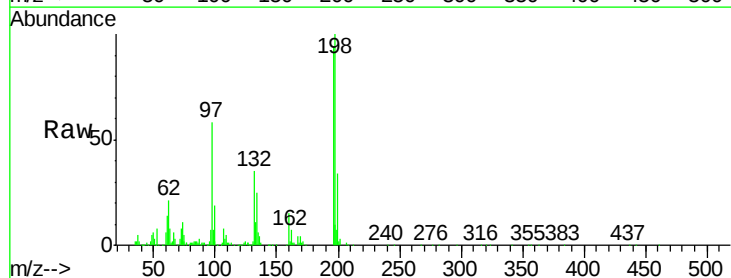
Tgt Ion:196 Resp: 183533

Ion Ratio Lower Upper

196 100

198 106.0 77.4 116.0

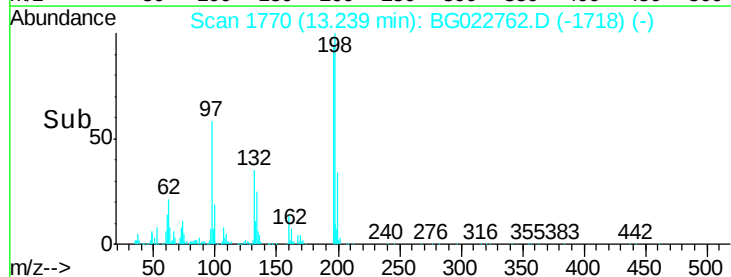
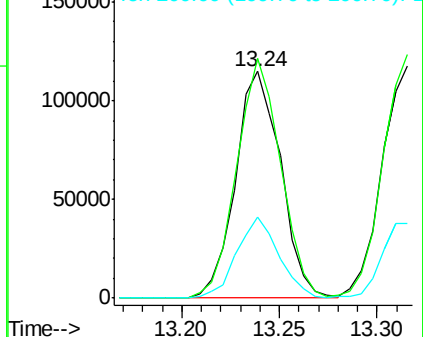
200 35.8 26.6 39.8

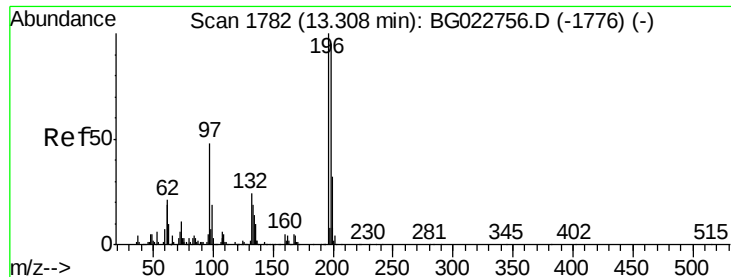


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

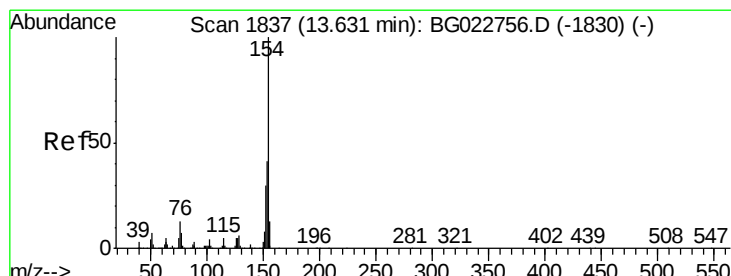
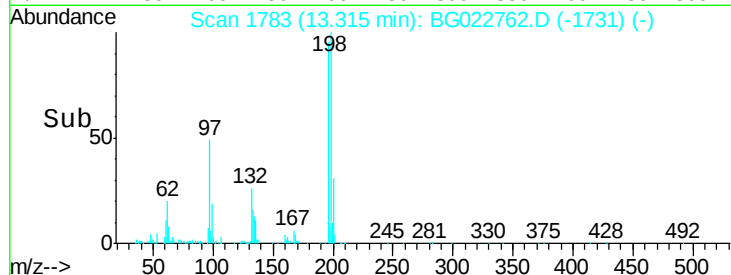
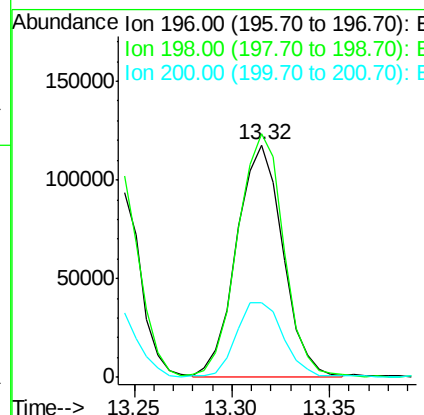
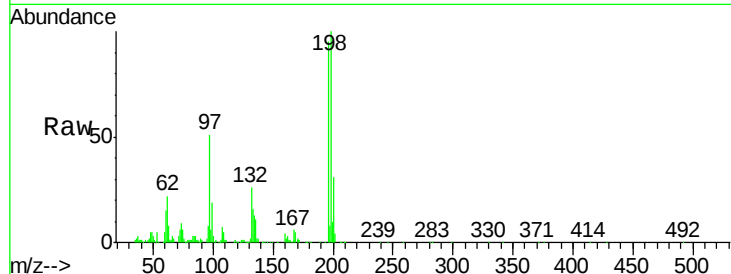




#39
 2,4,5-Trichlorophenol
 Concen: 19.46 ng/ul
 RT: 13.32 min Scan# 1783
 Delta R.T. 0.01 min
 Lab File: BG022762.D
 Acq: 1 Jul 2016 17:44

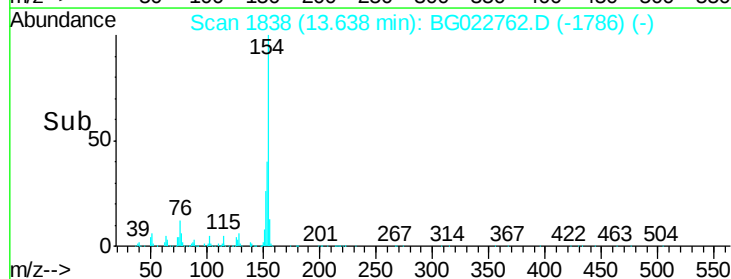
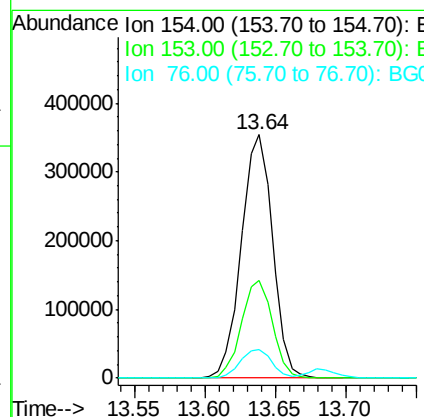
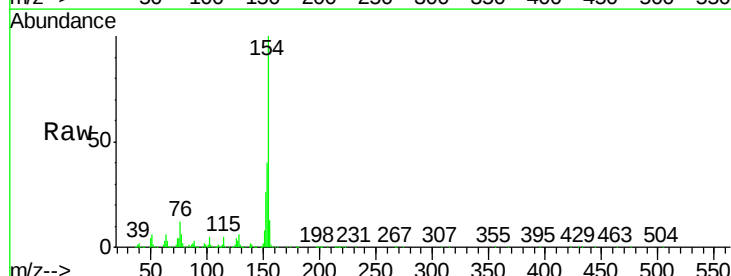
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

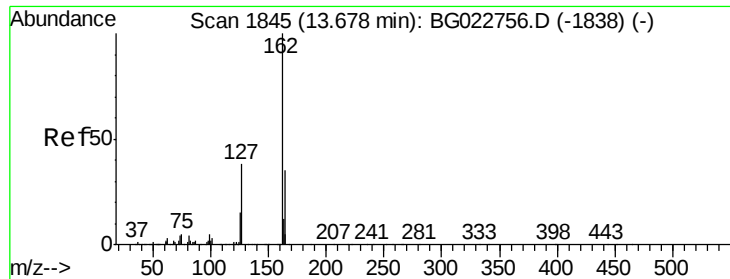
Tgt Ion:196 Resp: 194555
 Ion Ratio Lower Upper
 196 100
 198 104.8 79.8 119.8
 200 32.4 24.0 36.0



#40
 1,1'-Biphenyl
 Concen: 19.63 ng/ul
 RT: 13.64 min Scan# 1838
 Delta R.T. 0.01 min
 Lab File: BG022762.D
 Acq: 1 Jul 2016 17:44

Tgt Ion:154 Resp: 550117
 Ion Ratio Lower Upper
 154 100
 153 40.1 34.6 52.0
 76 12.0 11.9 17.9

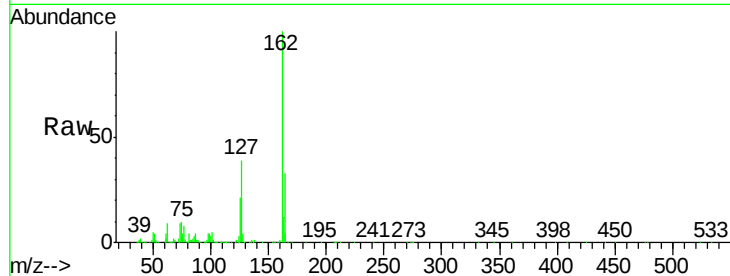




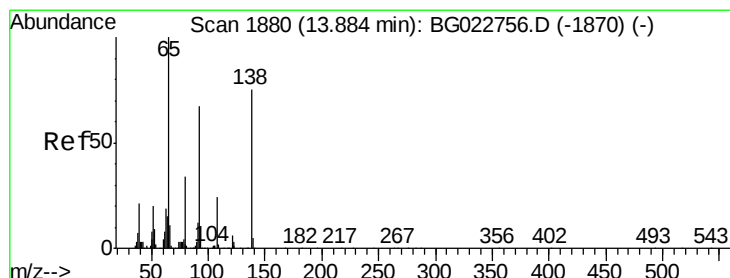
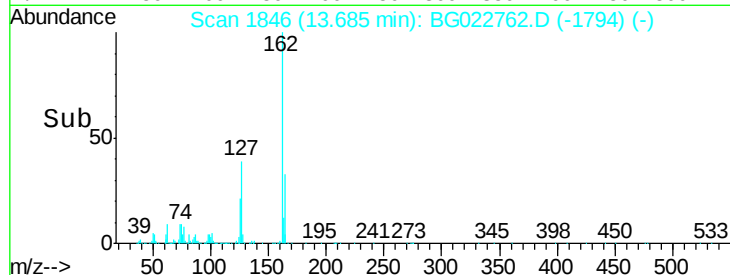
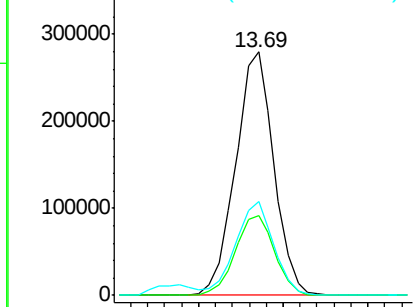
#41
2-Chloronaphthalene
Concen: 19.40 ng/ul
RT: 13.69 min Scan# 1846
Delta R.T. 0.01 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

Instrument :
BNA_G
ClientSampleId :
SSTD02011

Tgt Ion:162 Resp: 440137
Ion Ratio Lower Upper
162 100
164 33.0 25.4 38.2
127 38.6 30.2 45.4

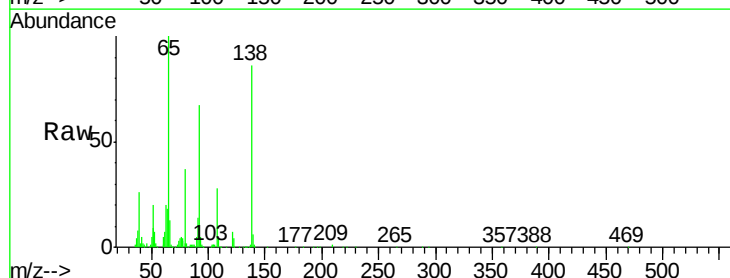


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E

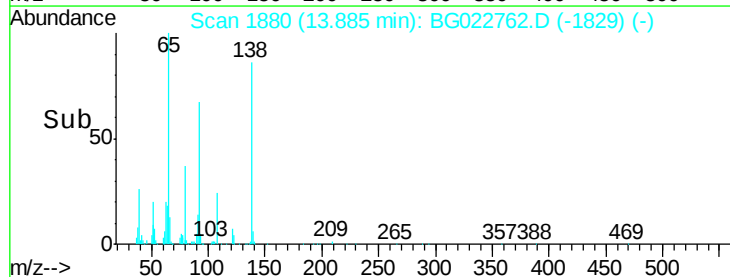
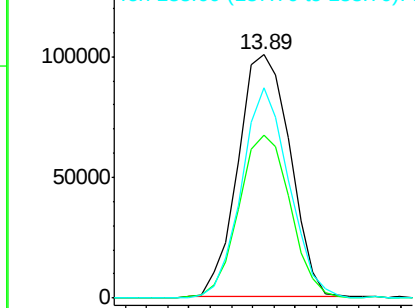


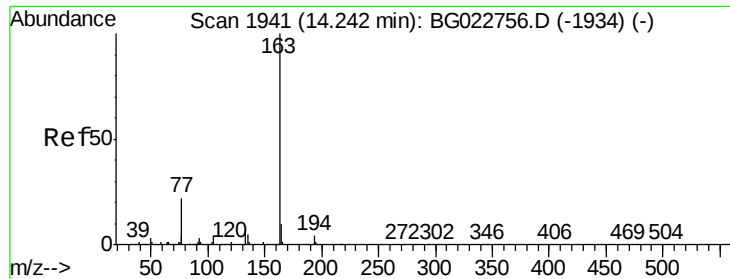
#42
2-Nitroaniline
Concen: 19.52 ng/ul
RT: 13.89 min Scan# 1880
Delta R.T. 0.00 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

Tgt Ion: 65 Resp: 171351
Ion Ratio Lower Upper
65 100
92 67.1 67.1 100.7
138 86.4 109.6 164.4#



Abundance Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC
Ion 138.00 (137.70 to 138.70): E

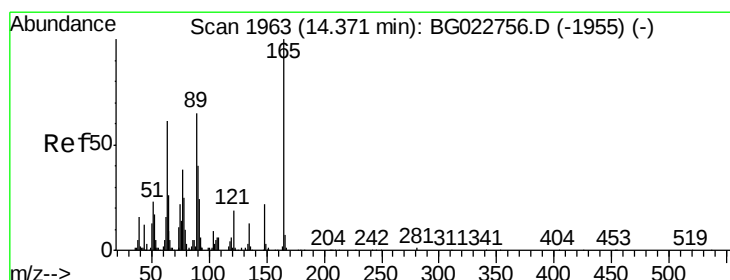
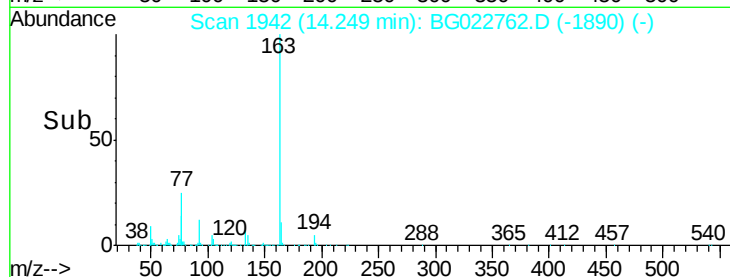
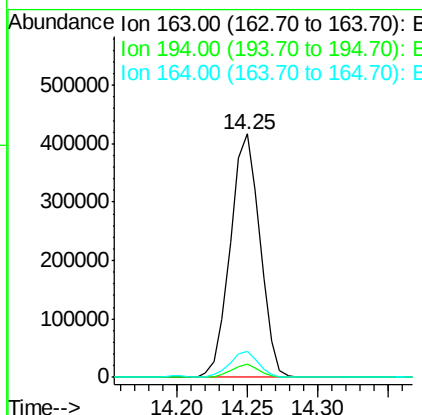
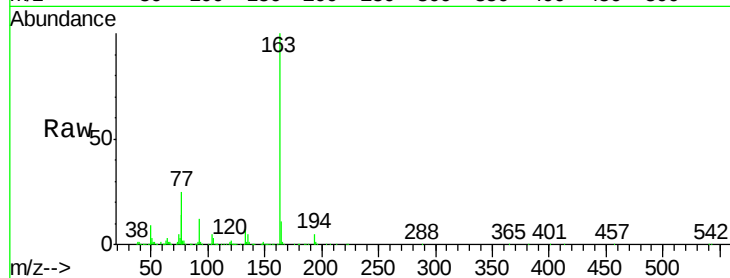




#44
Dimethylphthalate
Concen: 19.90 ng/ul
RT: 14.25 min Scan# 1942
Delta R.T. 0.01 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

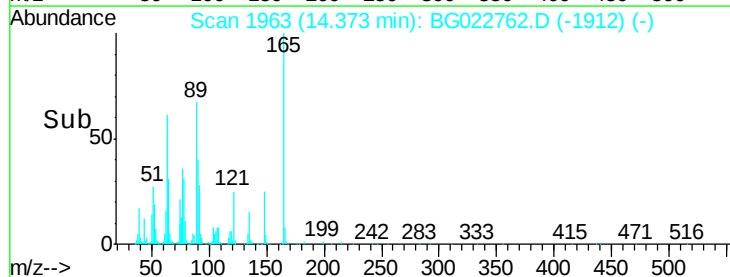
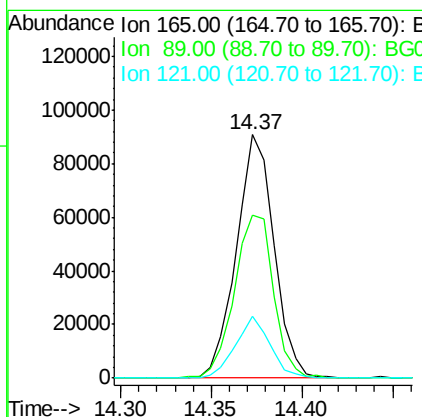
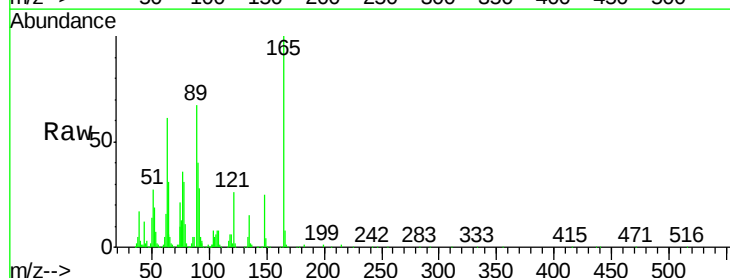
Instrument :
BNA_G
ClientSampleId :
SSTD02011

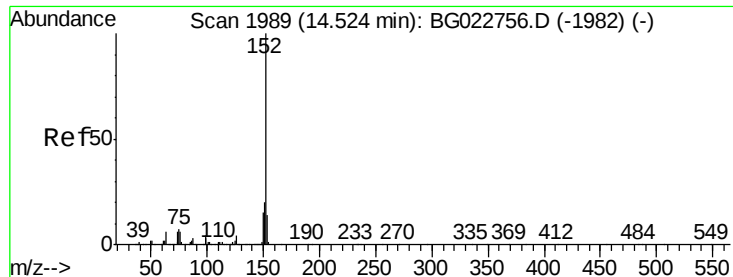
Tgt Ion:163 Resp: 608407
Ion Ratio Lower Upper
163 100
194 5.2 3.4 5.2#
164 10.8 8.8 13.2



#45
2,6-Dinitrotoluene
Concen: 19.83 ng/ul
RT: 14.37 min Scan# 1963
Delta R.T. 0.00 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

Tgt Ion:165 Resp: 131222
Ion Ratio Lower Upper
165 100
89 67.1 41.5 62.3#
121 25.6 17.0 25.4#





#47

Acenaphthylene

Concen: 20.43 ng/ul

RT: 14.53 min Scan# 1990

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

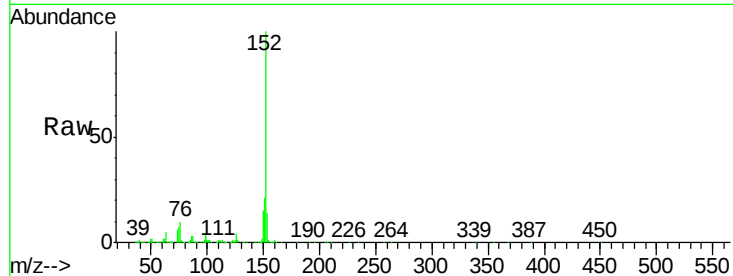
Tgt Ion:152 Resp: 705718

Ion Ratio Lower Upper

152 100

151 20.9 17.5 26.3

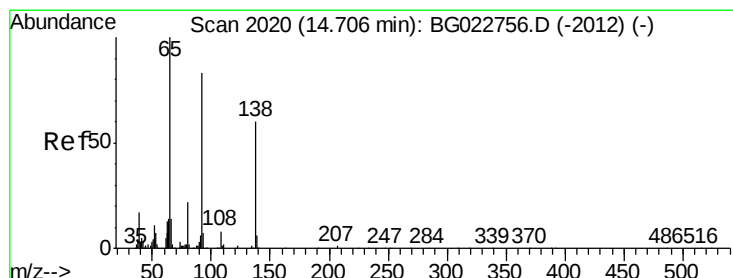
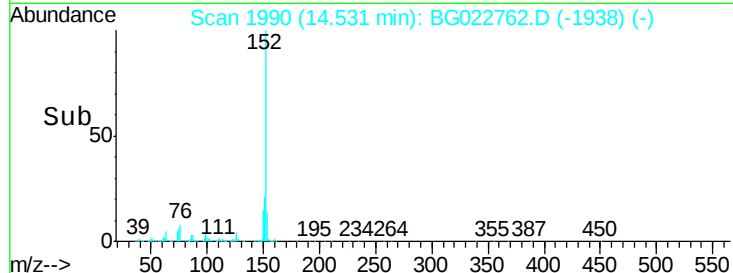
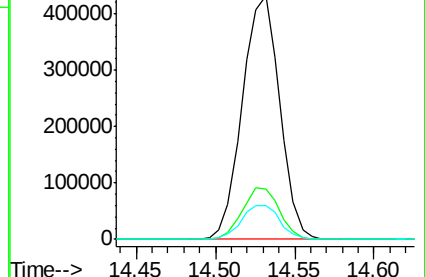
153 14.1 11.1 16.7



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: 22.39 ng/ul

RT: 14.71 min Scan# 2020

Delta R.T. 0.00 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

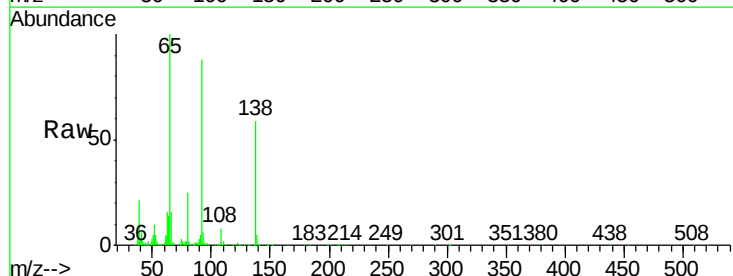
Tgt Ion:138 Resp: 115796

Ion Ratio Lower Upper

138 100

108 13.9 6.2 9.2#

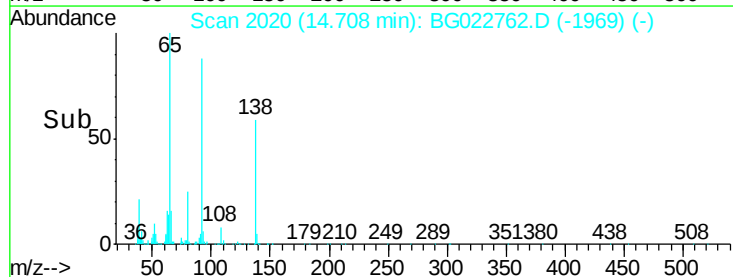
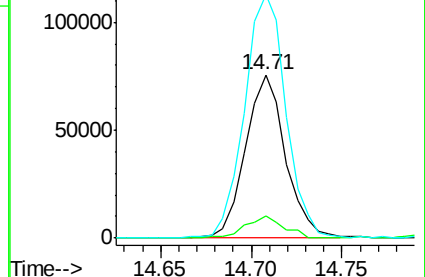
92 148.9 79.3 118.9#

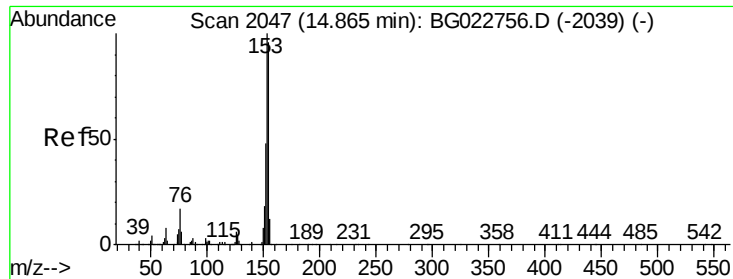


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#49

Acenaphthene

Concen: 19.52 ng/ul

RT: 14.87 min Scan# 2047

Delta R.T. 0.00 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

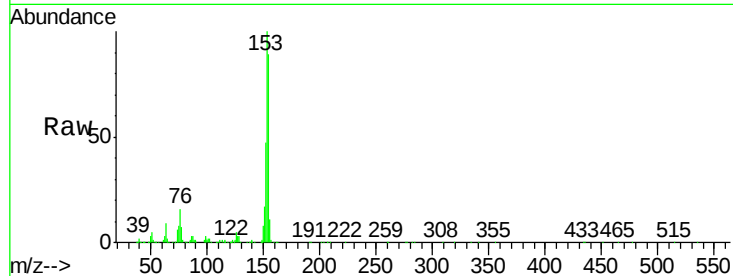
Tgt Ion:153 Resp: 458176

Ion Ratio Lower Upper

153 100

152 47.3 37.3 55.9

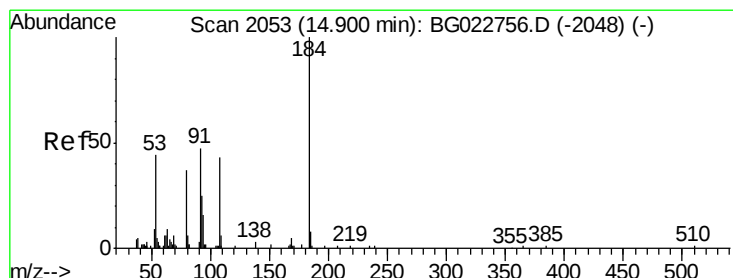
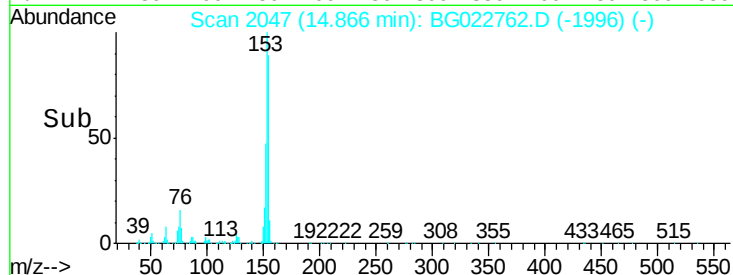
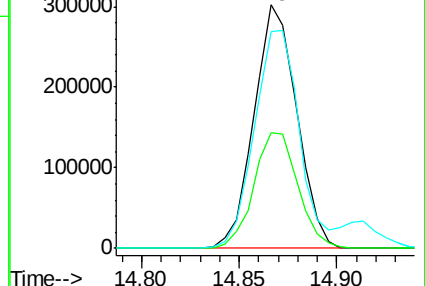
154 88.9 68.2 102.2



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: 20.47 ng/ul

RT: 14.91 min Scan# 2055

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

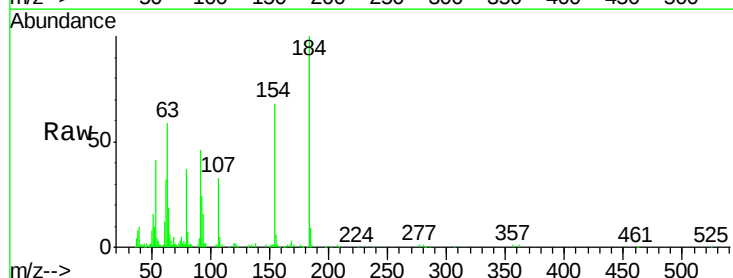
Tgt Ion:184 Resp: 75283

Ion Ratio Lower Upper

184 100

63 58.6 40.5 60.7

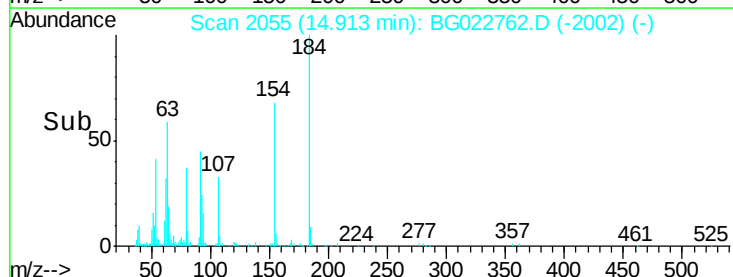
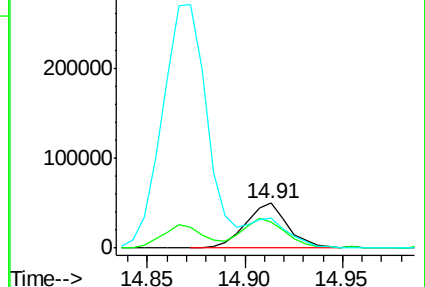
154 67.5 48.5 72.7

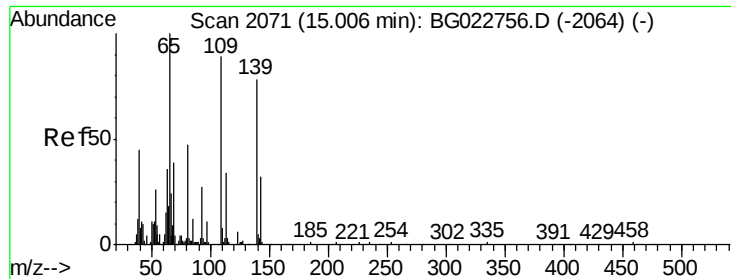


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E

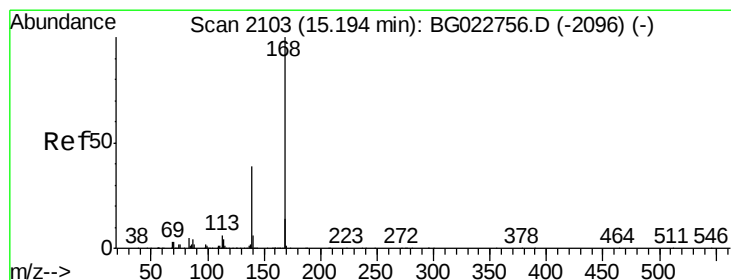
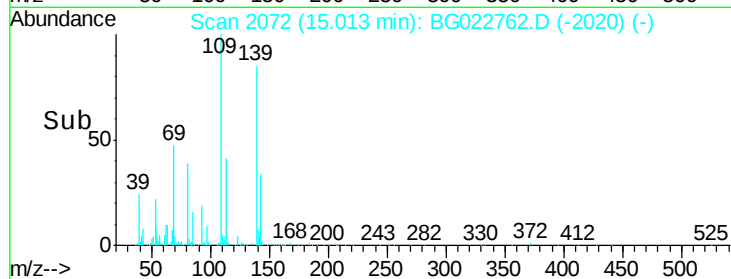
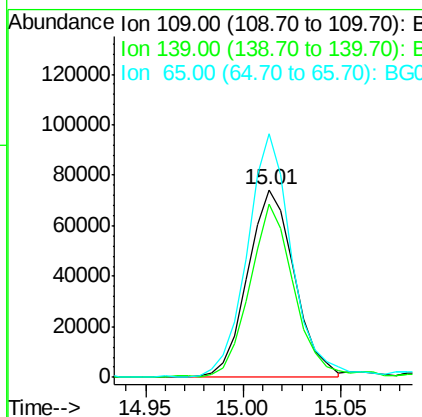
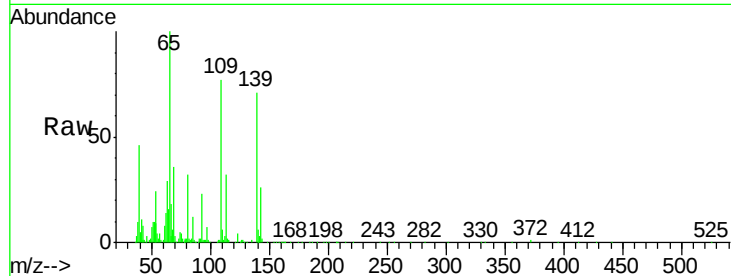




#52
4-Nitrophenol
Concen: 20.63 ng/ul
RT: 15.01 min Scan# 2072
Delta R.T. 0.01 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

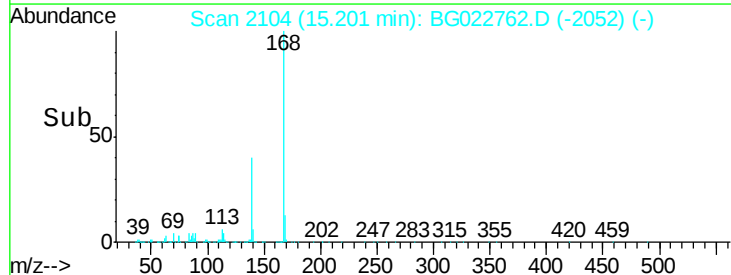
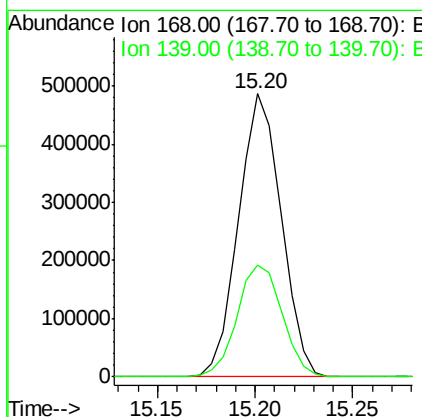
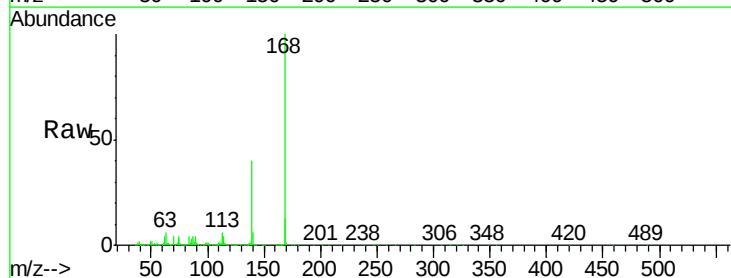
Instrument :
BNA_G
ClientSampleId :
SSTD02011

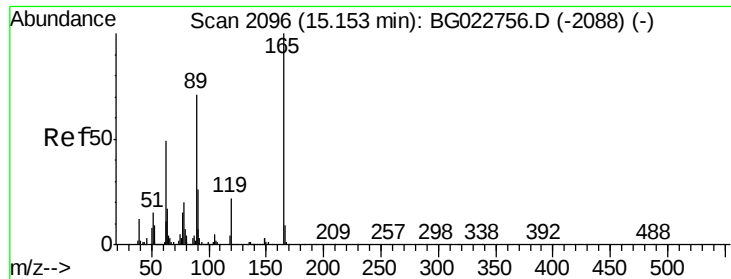
Tgt Ion	Ratio	Lower	Upper
109	100		
139	92.6	136.1	204.1#
65	129.9	106.0	159.0



#53
Dibenzofuran
Concen: 20.42 ng/ul
RT: 15.20 min Scan# 2104
Delta R.T. 0.01 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

Tgt Ion	Ratio	Lower	Upper
168	100		
139	39.5	27.4	41.0

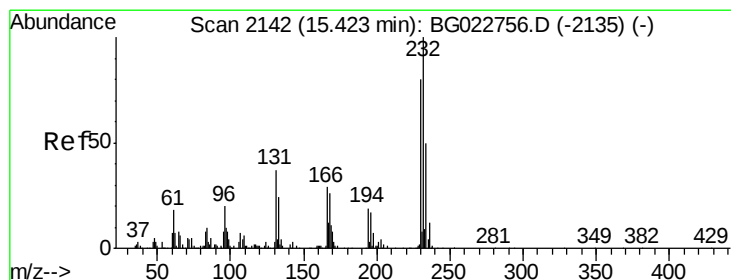
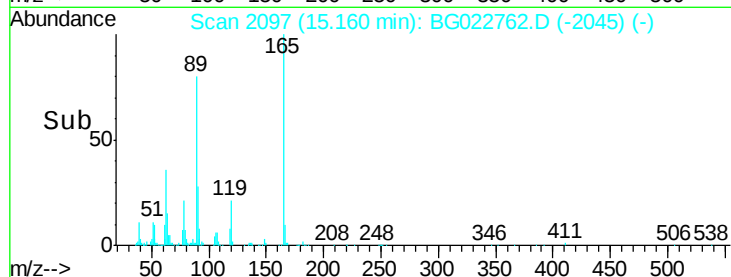
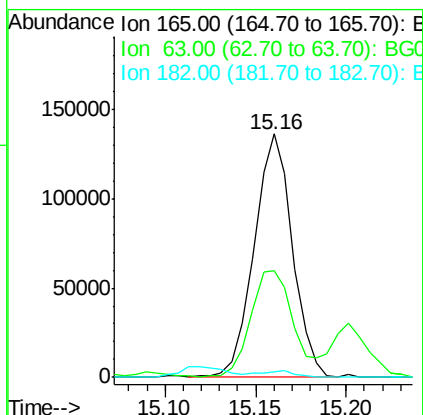
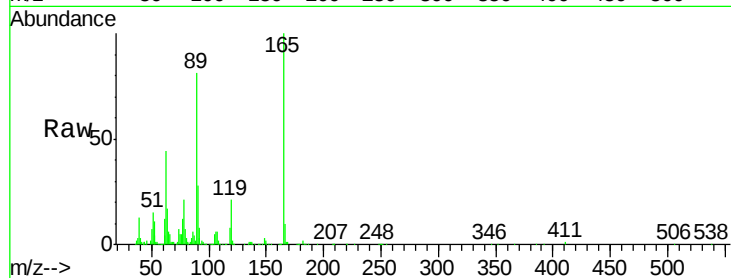




#54
2,4-Dinitrotoluene
Concen: 20.99 ng/ul
RT: 15.16 min Scan# 2097
Delta R.T. 0.01 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

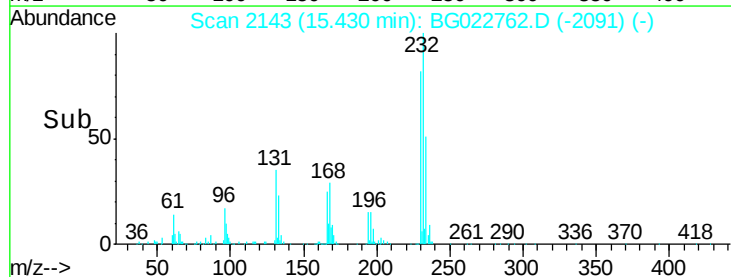
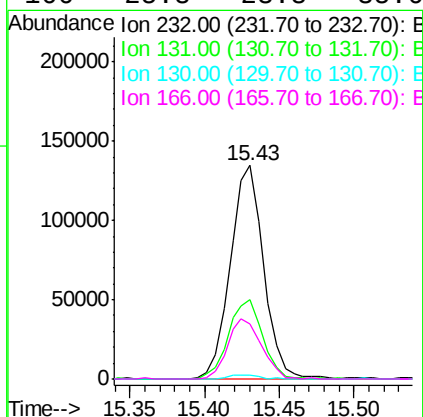
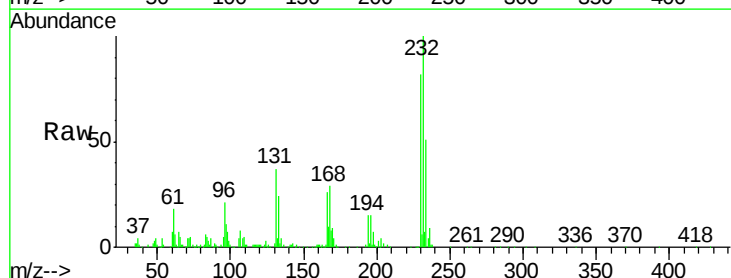
Instrument :
BNA_G
ClientSampleId :
SSTD02011

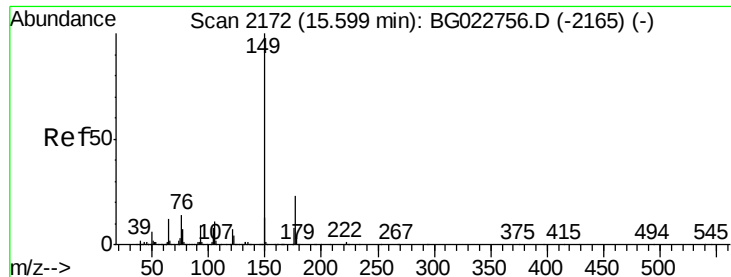
Tgt Ion:165 Resp: 200880
Ion Ratio Lower Upper
165 100
63 43.7 25.7 38.5#
182 2.4 2.1 3.1



#55
2,3,4,6-Tetrachlorophenol
Concen: 20.64 ng/ul
RT: 15.43 min Scan# 2143
Delta R.T. 0.01 min
Lab File: BG022762.D
Acq: 1 Jul 2016 17:44

Tgt Ion:232 Resp: 210024
Ion Ratio Lower Upper
232 100
131 37.1 34.8 52.2
130 2.1 2.2 3.2#
166 25.8 23.8 35.6





#56

Diethylphthalate

Concen: 20.81 ng/ul

RT: 15.61 min Scan# 2173

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

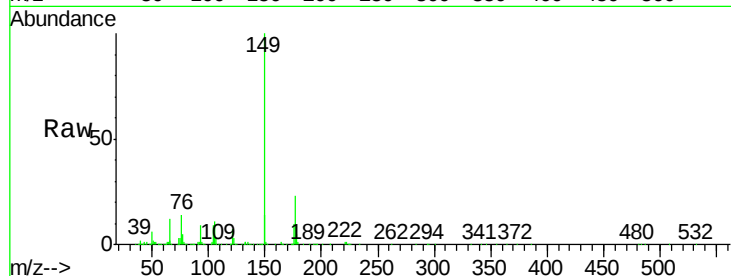
Tgt Ion:149 Resp: 646396

Ion Ratio Lower Upper

149 100

177 23.5 17.4 26.2

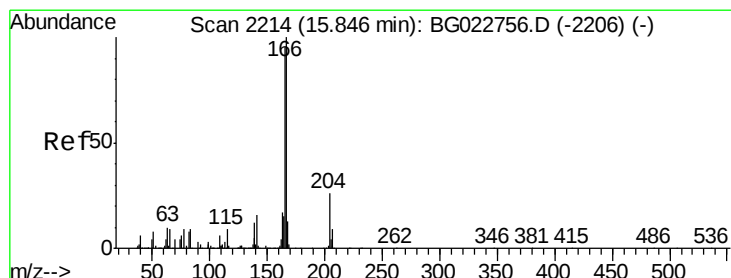
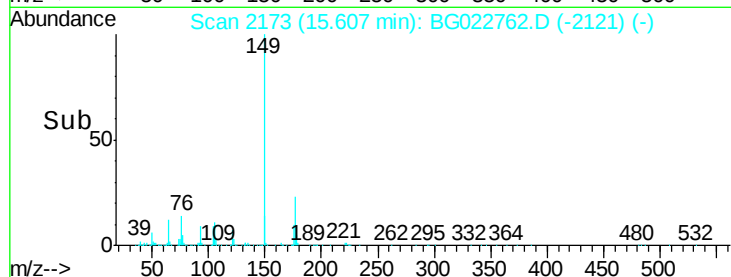
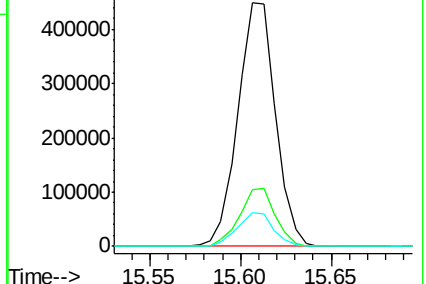
150 13.7 9.6 14.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#58

Fluorene

Concen: 20.61 ng/ul

RT: 15.85 min Scan# 2215

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

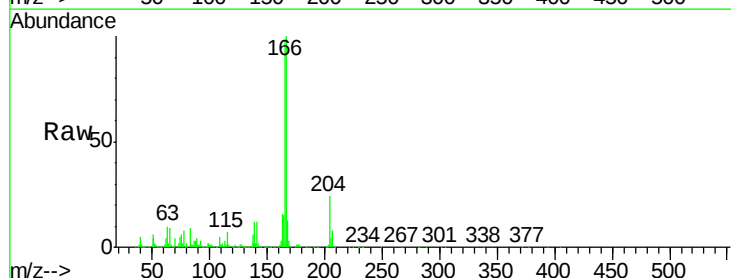
Tgt Ion:166 Resp: 600441

Ion Ratio Lower Upper

166 100

165 98.3 80.3 120.5

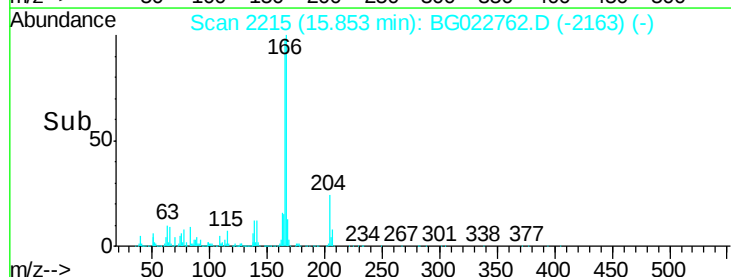
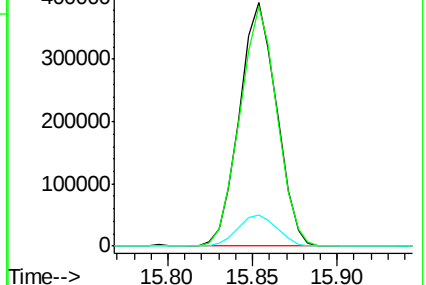
167 12.8 10.3 15.5

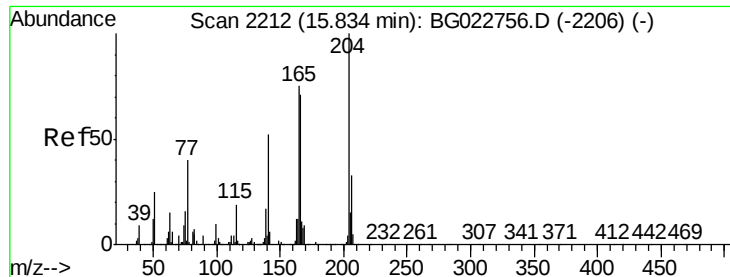


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#59

4-Chlorophenyl-phenylether

Concen: 19.81 ng/ul

RT: 15.84 min Scan# 2213

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

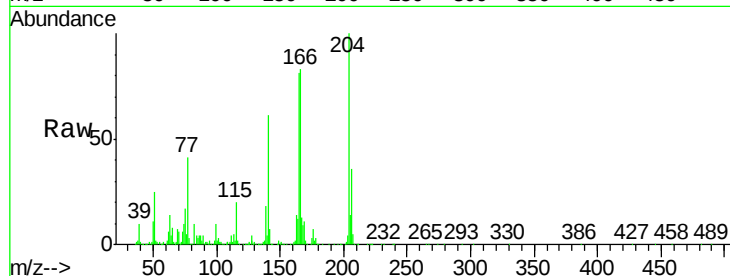
Tgt Ion:204 Resp: 345647

Ion Ratio Lower Upper

204 100

206 35.9 27.4 41.2

141 61.2 47.1 70.7

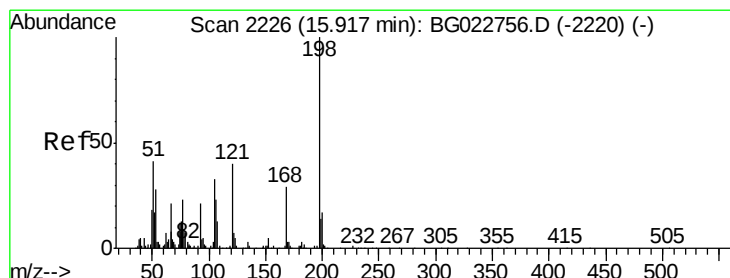
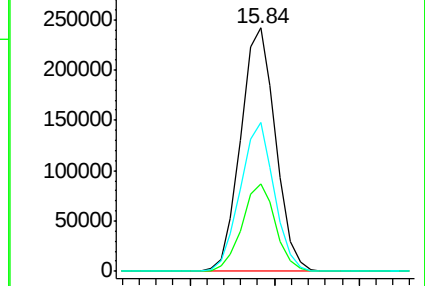
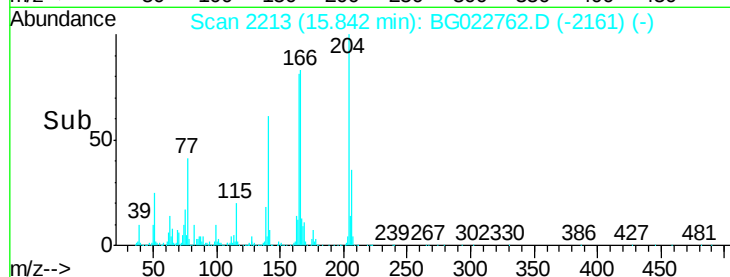


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

Time-->



#63

4,6-Dinitro-2-methylphenol

Concen: 20.19 ng/ul

RT: 15.92 min Scan# 2227

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

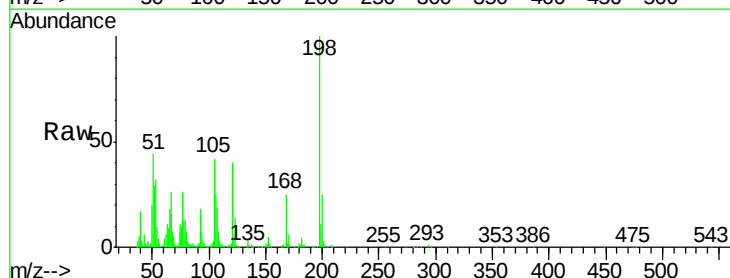
Tgt Ion:198 Resp: 129598

Ion Ratio Lower Upper

198 100

182 4.0 4.2 6.2#

77 26.4 16.7 25.1#

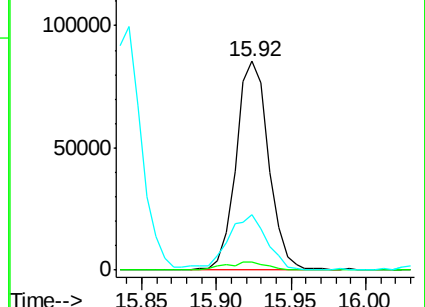
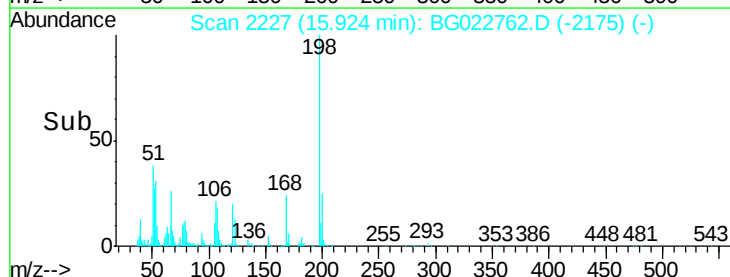


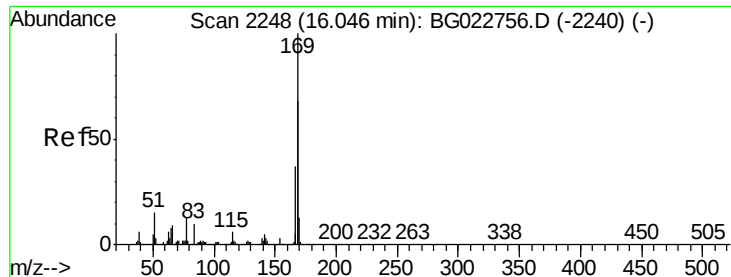
Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BG

Time-->





#64

N-Nitrosodiphenylamine

Concen: 20.01 ng/ul

RT: 16.05 min Scan# 2249

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

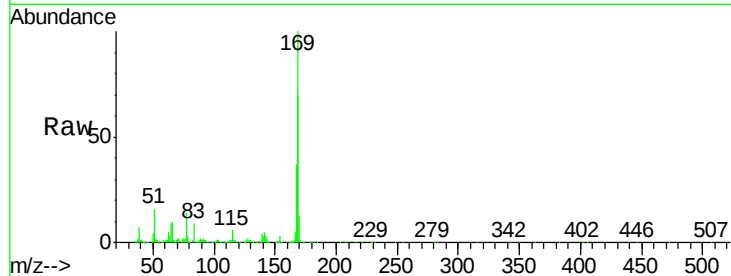
Tgt Ion:169 Resp: 554930

Ion Ratio Lower Upper

169 100

168 69.5 59.0 88.6

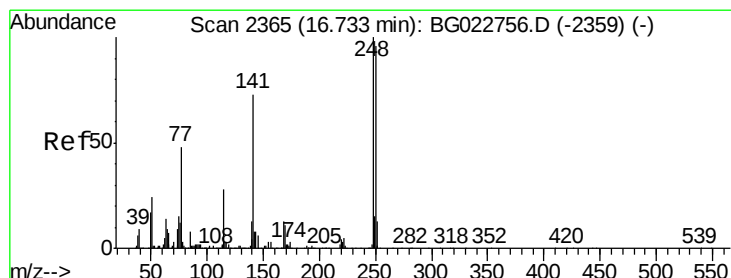
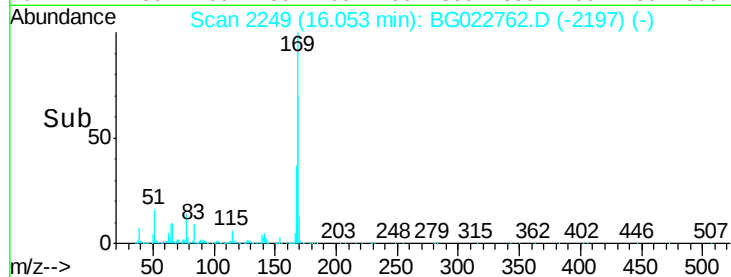
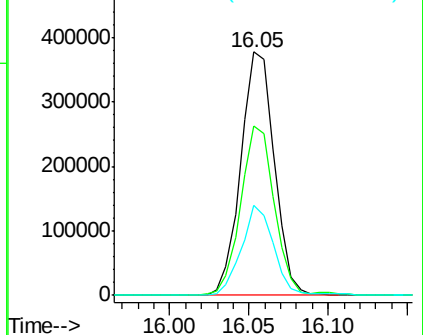
167 37.0 30.6 46.0



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: 19.98 ng/ul

RT: 16.74 min Scan# 2366

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

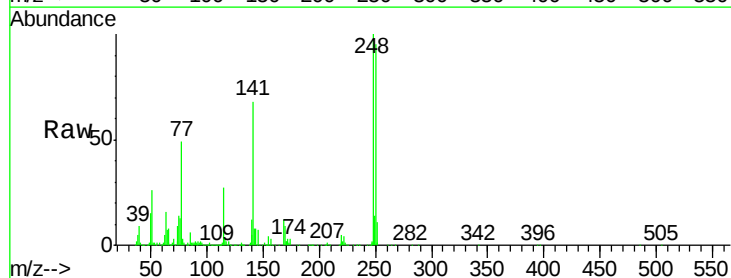
Tgt Ion:248 Resp: 251692

Ion Ratio Lower Upper

248 100

250 95.1 76.6 114.8

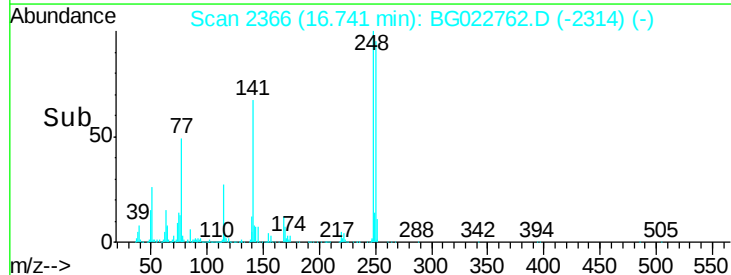
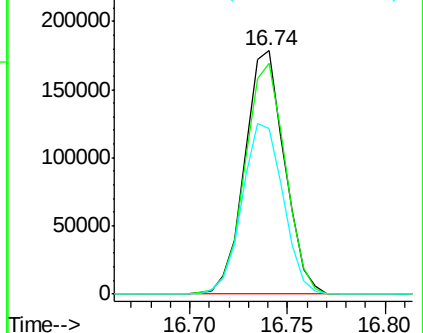
141 68.1 61.8 92.6

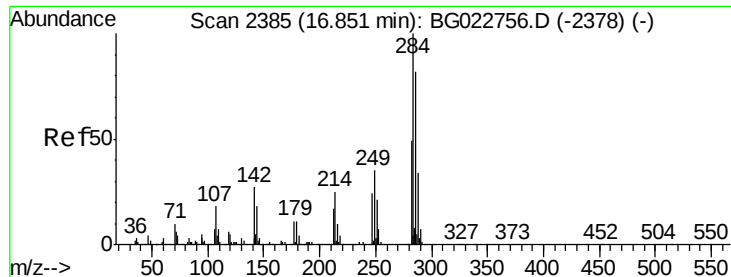


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#66

Hexachlorobenzene

Concen: 20.33 ng/ul

RT: 16.86 min Scan# 2386

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

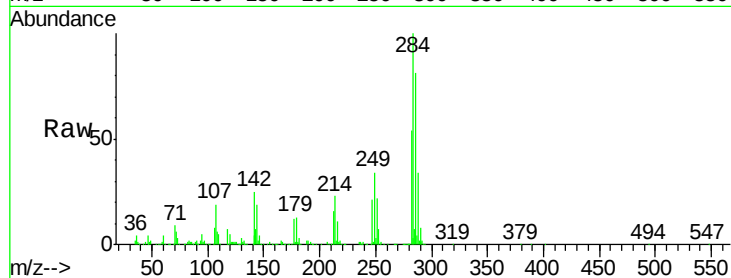
Tgt Ion:284 Resp: 271155

Ion Ratio Lower Upper

284 100

142 24.7 27.8 41.8#

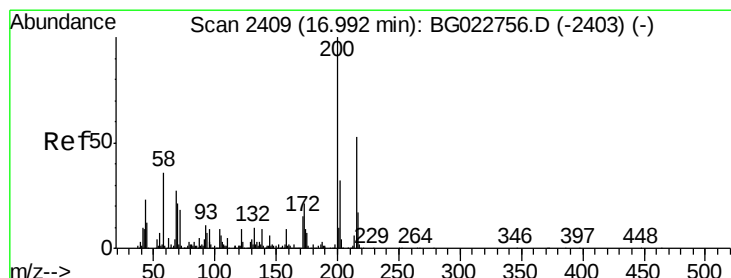
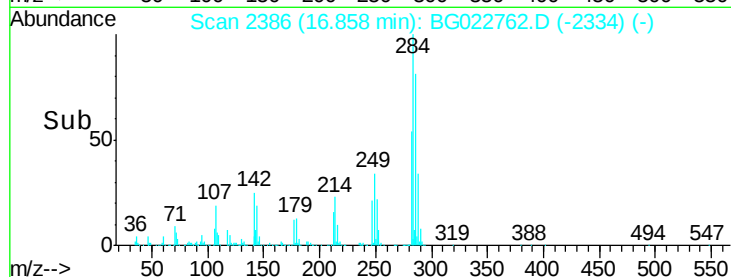
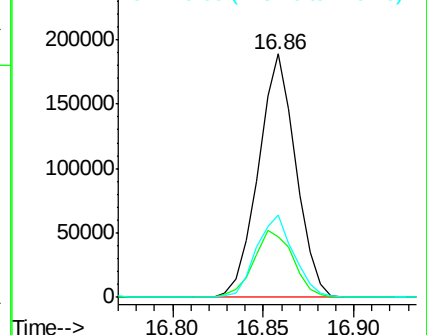
249 34.1 24.4 36.6



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



#67

Atrazine

Concen: 21.68 ng/ul

RT: 17.00 min Scan# 2410

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

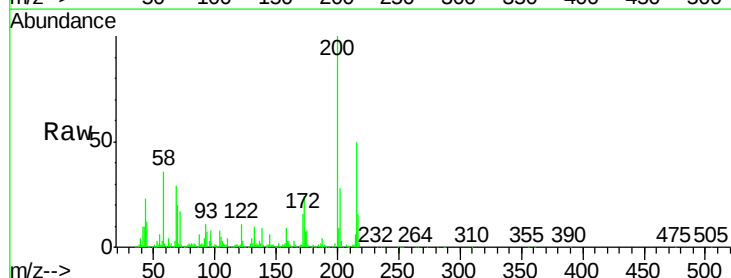
Tgt Ion:200 Resp: 250762

Ion Ratio Lower Upper

200 100

173 23.6 21.0 31.6

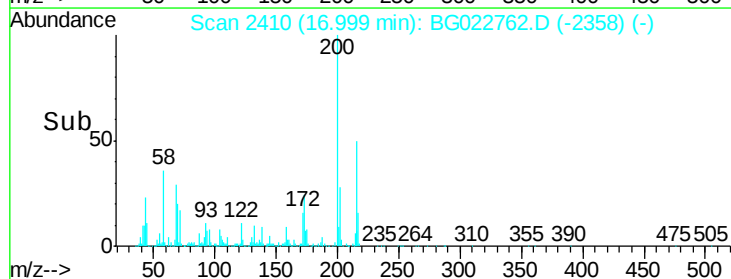
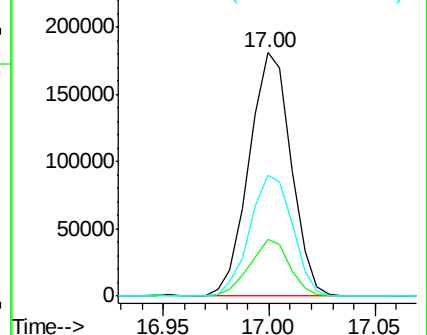
215 49.8 37.9 56.9

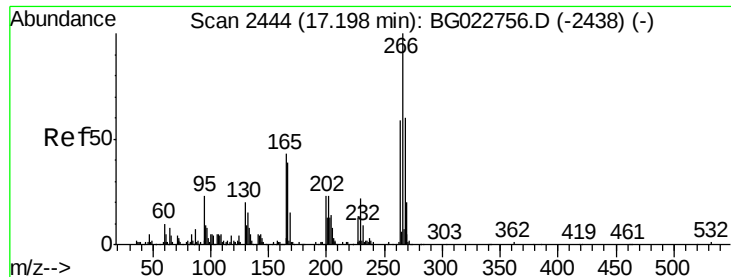


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

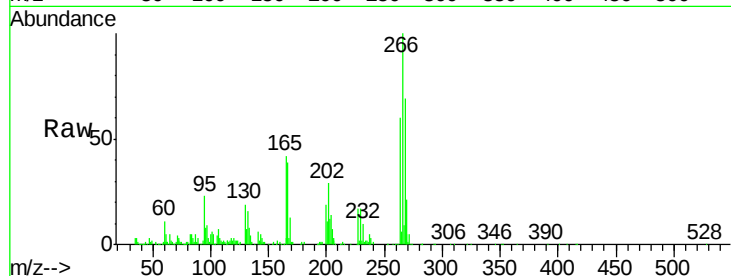




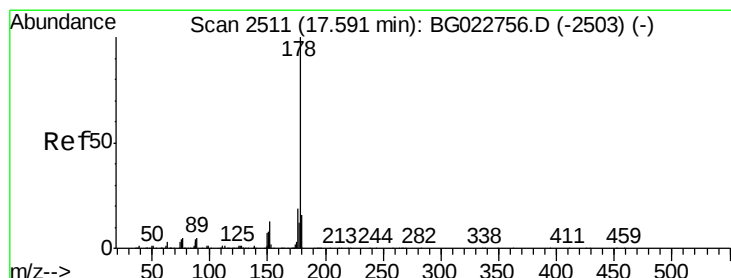
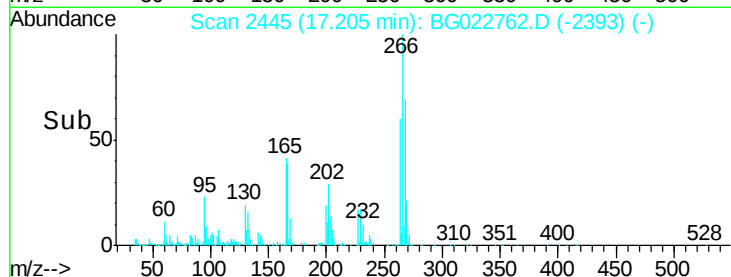
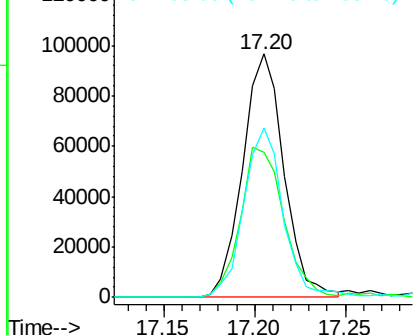
#68
 Pentachlorophenol
 Concen: 19.94 ng/ul
 RT: 17.20 min Scan# 2445
 Delta R.T. 0.01 min
 Lab File: BG022762.D
 Acq: 1 Jul 2016 17:44

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

Tgt Ion	Ratio	Lower	Upper
266	100		
264	59.5	54.7	82.1
268	69.3	57.8	86.8

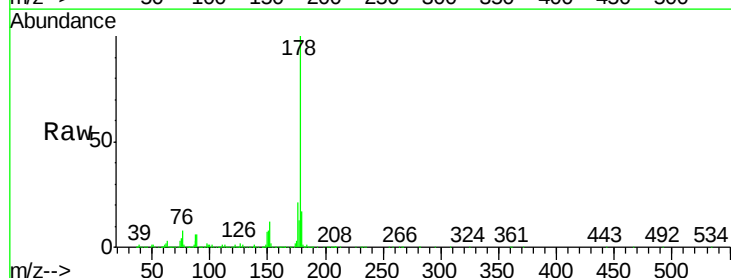


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

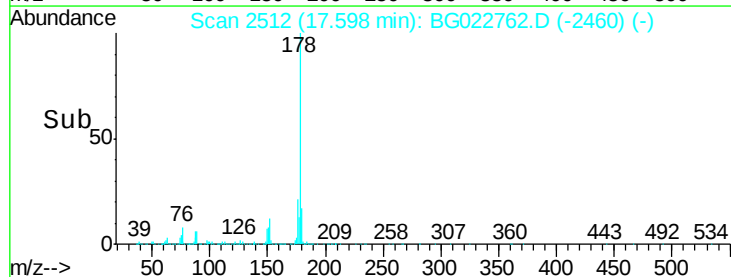
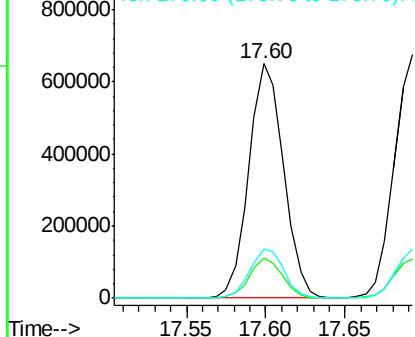


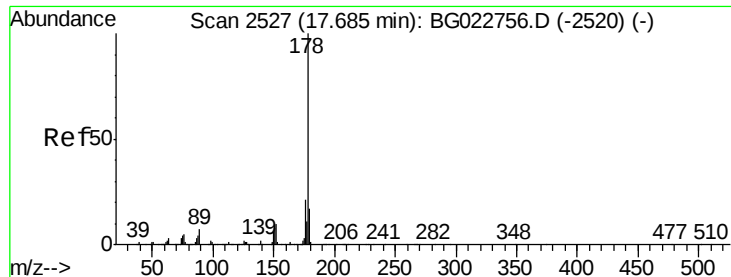
#69
 Phenanthrene
 Concen: 20.58 ng/ul
 RT: 17.60 min Scan# 2512
 Delta R.T. 0.01 min
 Lab File: BG022762.D
 Acq: 1 Jul 2016 17:44

Tgt Ion	Ratio	Lower	Upper
178	100		
179	16.9	12.9	19.3
176	20.8	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: 20.88 ng/ul

RT: 17.69 min Scan# 2528

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

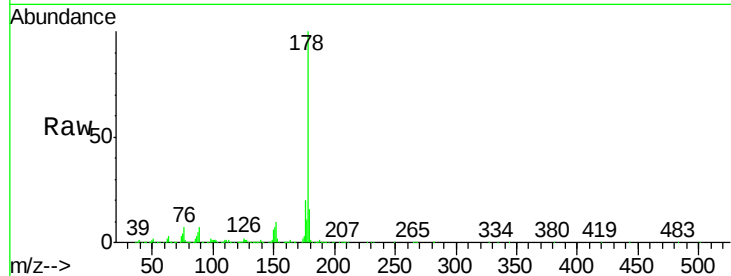
Tgt Ion:178 Resp: 1033793

Ion Ratio Lower Upper

178 100

179 16.0 12.3 18.5

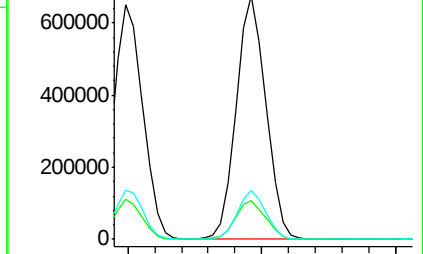
176 20.1 16.3 24.5



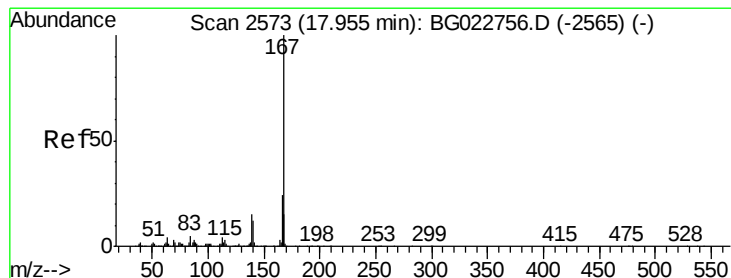
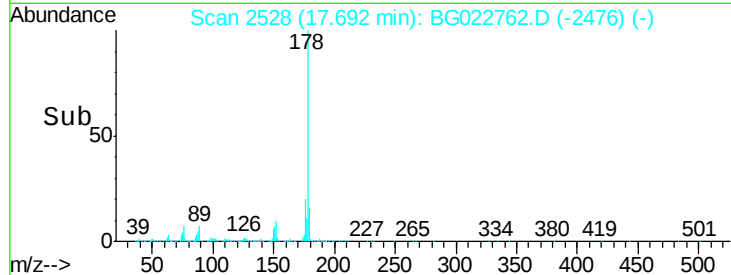
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time-->



#72

Carbazole

Concen: 22.88 ng/ul

RT: 17.96 min Scan# 2574

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

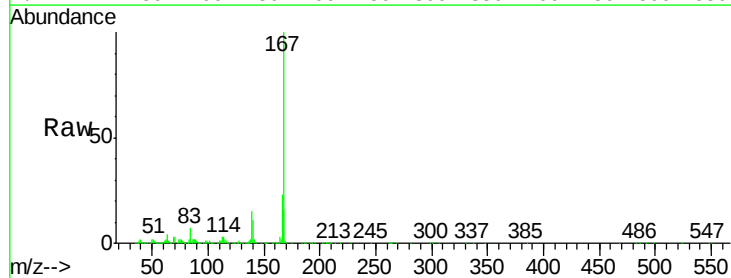
Tgt Ion:167 Resp: 838178

Ion Ratio Lower Upper

167 100

166 23.4 19.2 28.8

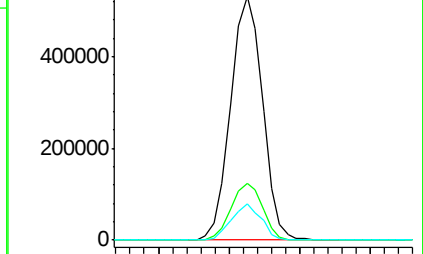
139 15.1 10.2 15.4



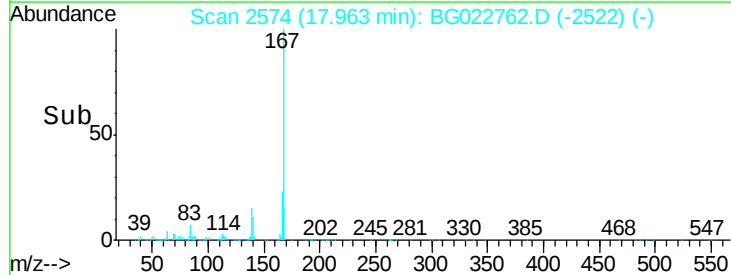
Abundance Ion 167.00 (166.70 to 167.70): E

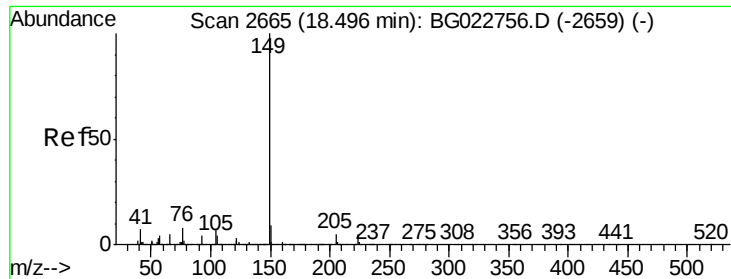
Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



Time-->





#73

Di-n-butylphthalate

Concen: 21.64 ng/ul

RT: 18.50 min Scan# 2666

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

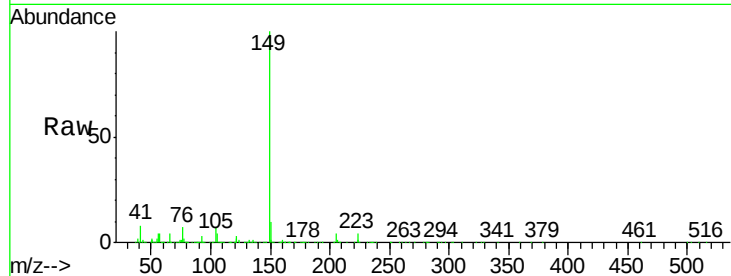
Tgt Ion:149 Resp: 1017476

Ion Ratio Lower Upper

149 100

150 10.2 7.1 10.7

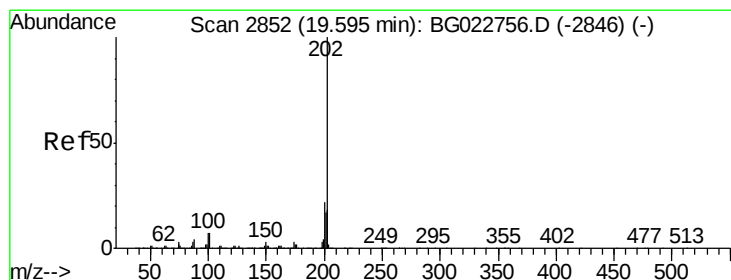
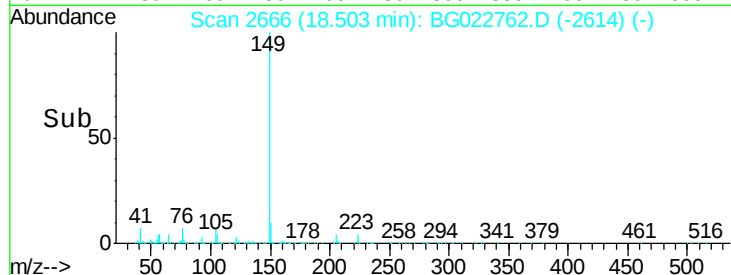
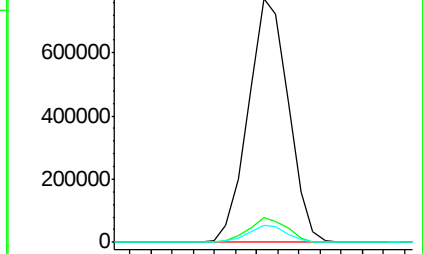
104 6.8 3.3 4.9#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 23.69 ng/ul

RT: 19.61 min Scan# 2854

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

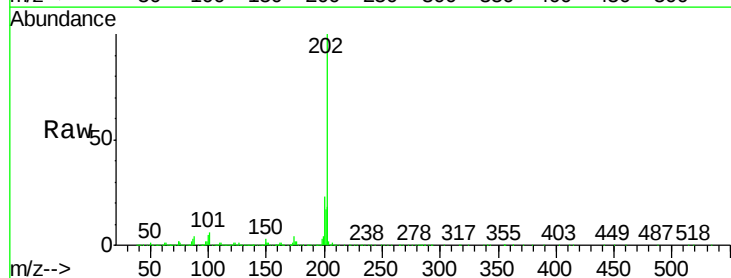
Tgt Ion:202 Resp: 1188921

Ion Ratio Lower Upper

202 100

101 6.2 10.6 16.0#

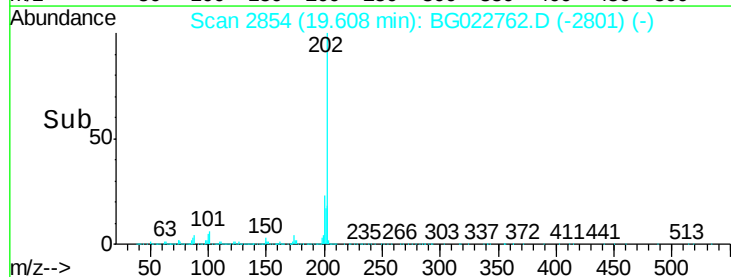
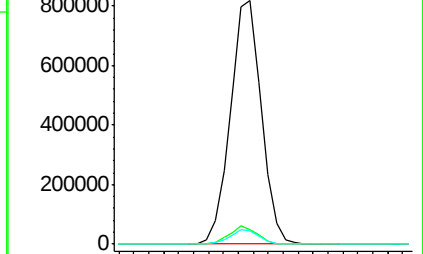
100 5.3 8.7 13.1#

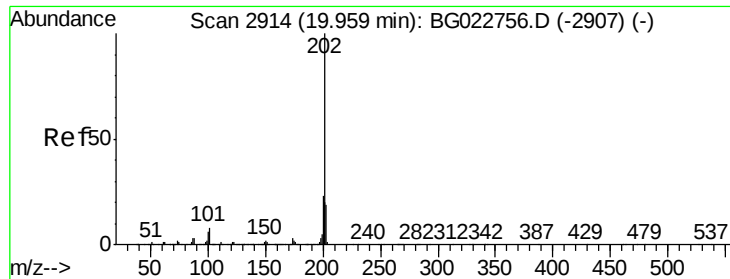


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E





#77

Pyrene

Concen: 20.93 ng/ul

RT: 19.97 min Scan# 2915

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

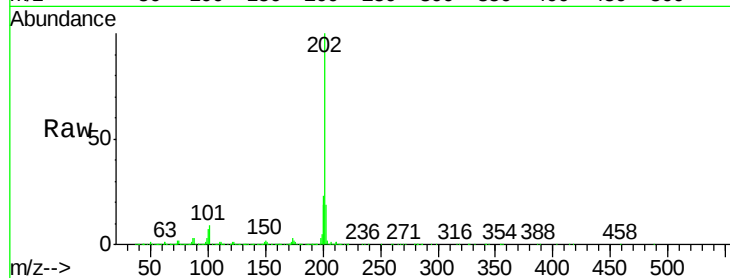
Tgt Ion:202 Resp: 1184854

Ion Ratio Lower Upper

202 100

101 8.7 12.5 18.7#

100 6.8 10.2 15.4#

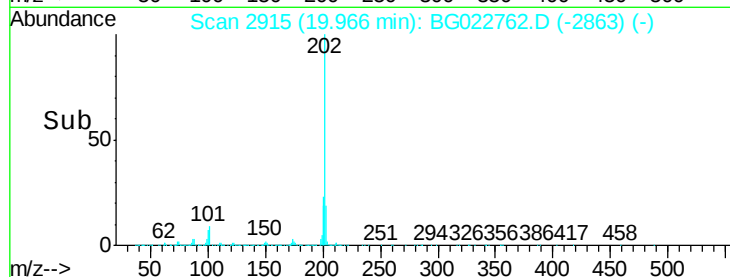


Abundance Ion 202.00 (201.70 to 202.70): E

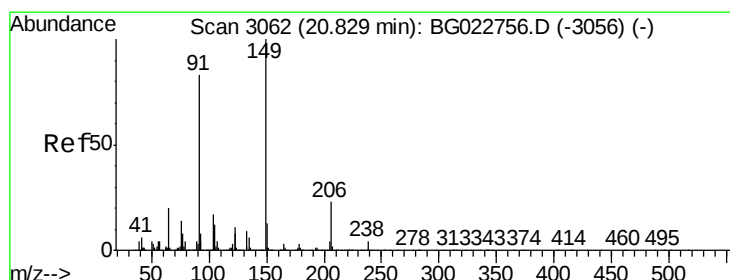
Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E

Time-->



Time-->



#78

Butylbenzylphthalate

Concen: 21.28 ng/ul

RT: 20.84 min Scan# 3064

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

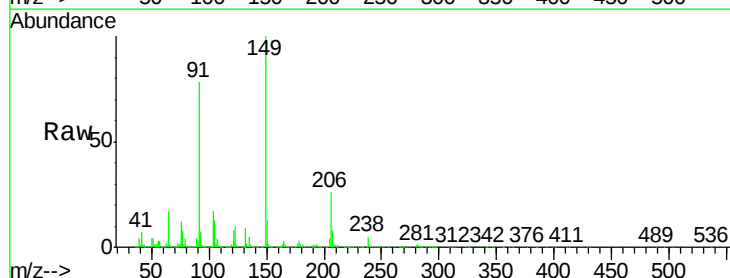
Tgt Ion:149 Resp: 466994

Ion Ratio Lower Upper

149 100

91 78.0 54.2 81.4

206 26.5 14.1 21.1#

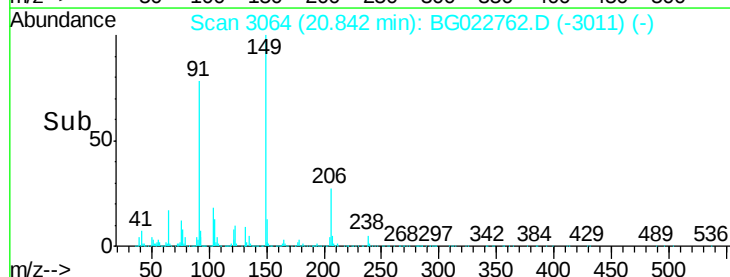


Abundance Ion 149.00 (148.70 to 149.70): E

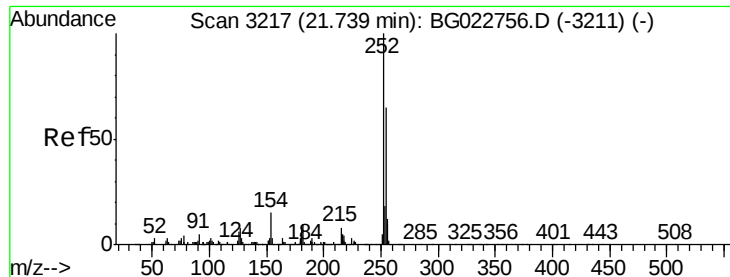
Ion 91.00 (90.70 to 91.70): E

Ion 206.00 (205.70 to 206.70): E

Time-->



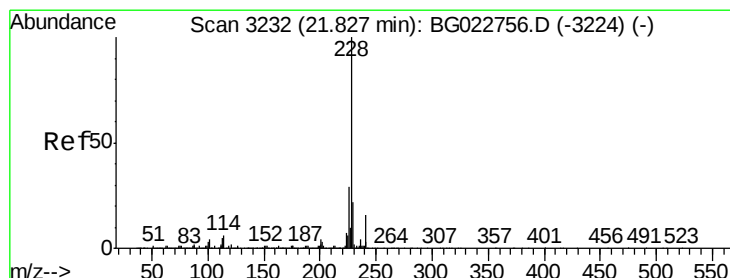
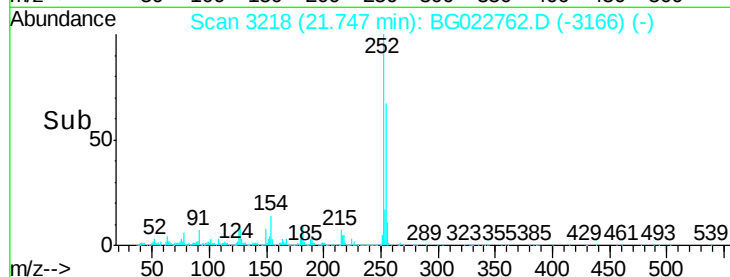
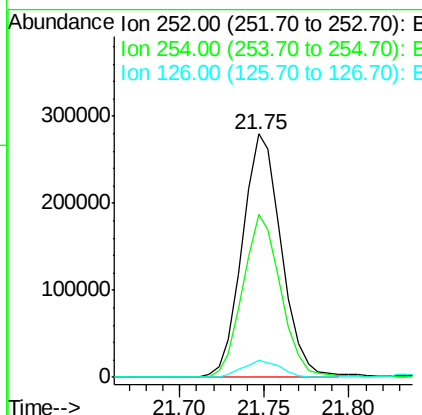
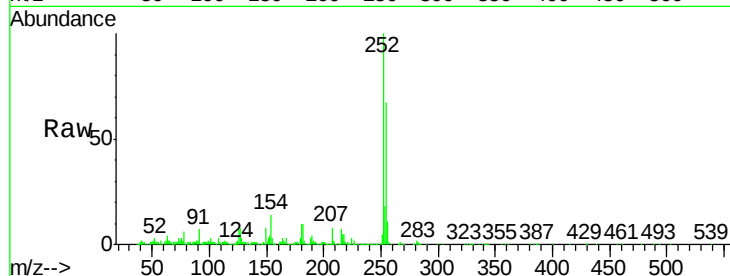
Time-->



#79
 3,3'-Dichlorobenzidine
 Concen: 23.35 ng/ul
 RT: 21.75 min Scan# 3218
 Delta R.T. 0.01 min
 Lab File: BG022762.D
 Acq: 1 Jul 2016 17:44

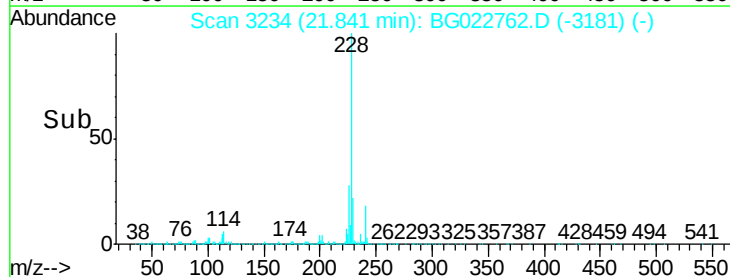
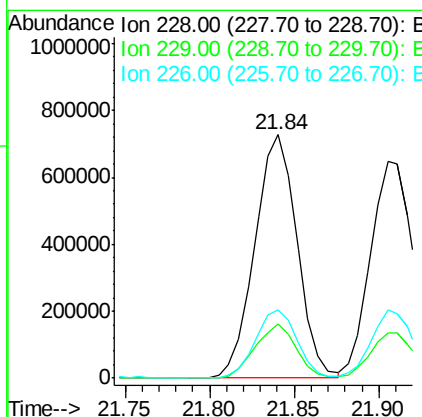
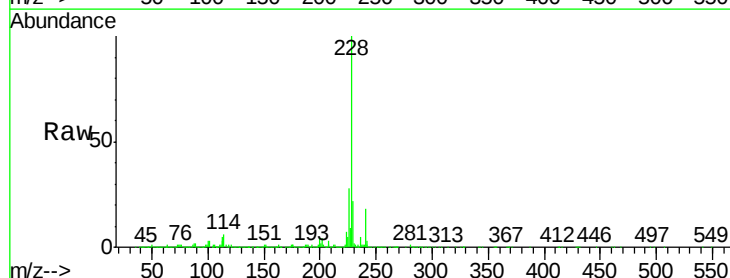
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

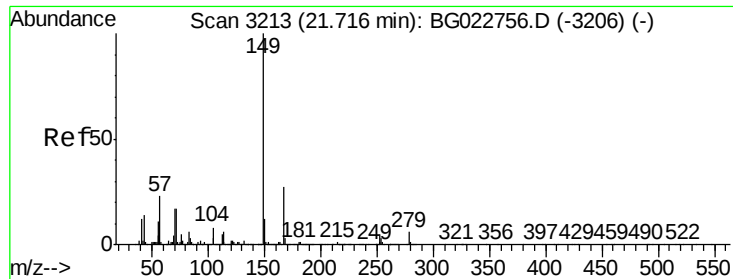
Tgt Ion:252 Resp: 446995
 Ion Ratio Lower Upper
 252 100
 254 66.9 51.4 77.2
 126 7.0 10.7 16.1#



#80
 Benzo(a)anthracene
 Concen: 21.29 ng/ul
 RT: 21.84 min Scan# 3234
 Delta R.T. 0.01 min
 Lab File: BG022762.D
 Acq: 1 Jul 2016 17:44

Tgt Ion:228 Resp: 1262469
 Ion Ratio Lower Upper
 228 100
 229 22.4 15.4 23.2
 226 28.1 22.8 34.2

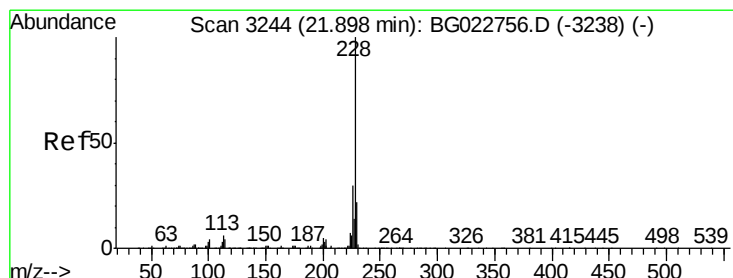
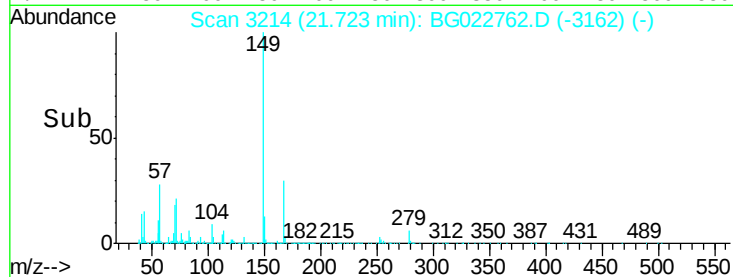
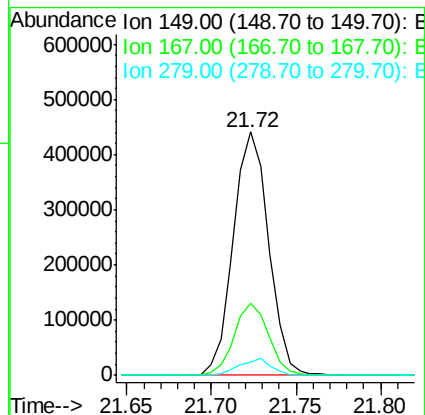
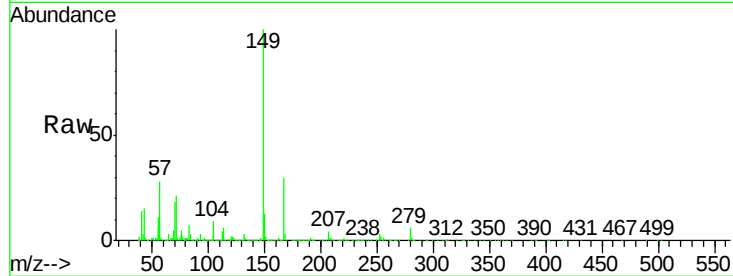




#81
 Bis(2-ethylhexyl)phthalate
 Concen: 22.63 ng/ul
 RT: 21.72 min Scan# 3214
 Delta R.T. 0.01 min
 Lab File: BG022762.D
 Acq: 1 Jul 2016 17:44

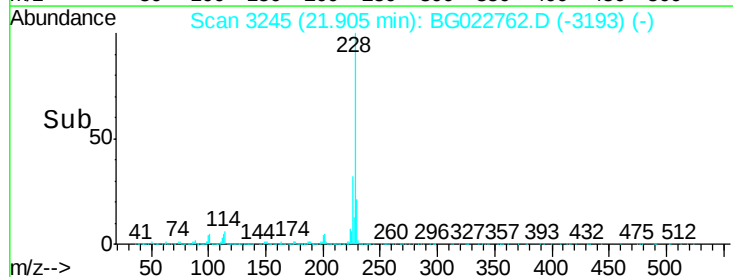
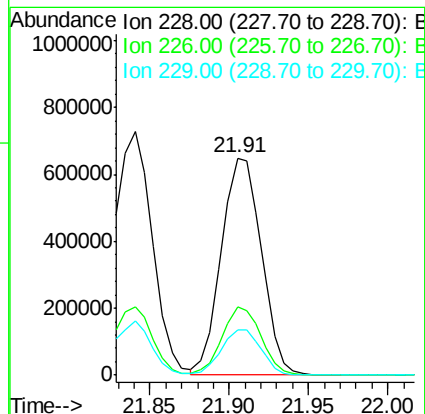
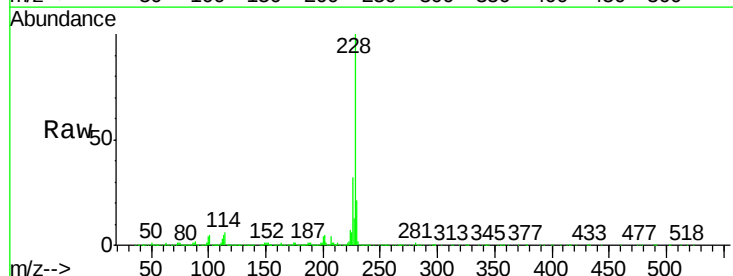
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

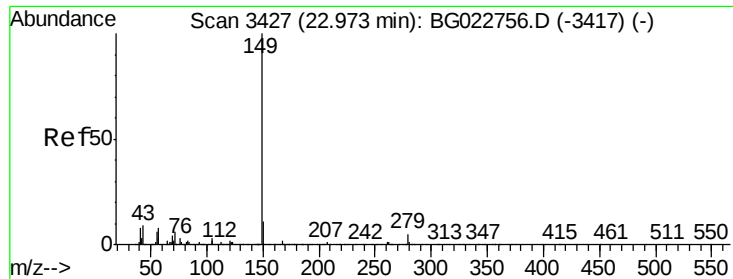
Tgt Ion:149 Resp: 641107
 Ion Ratio Lower Upper
 149 100
 167 29.7 21.9 32.9
 279 5.7 2.9 4.3#



#82
 Chrysene
 Concen: 21.20 ng/ul
 RT: 21.91 min Scan# 3245
 Delta R.T. 0.01 min
 Lab File: BG022762.D
 Acq: 1 Jul 2016 17:44

Tgt Ion:228 Resp: 1144487
 Ion Ratio Lower Upper
 228 100
 226 31.6 24.2 36.4
 229 20.6 15.0 22.6





#84

Di-n-octyl phthalate

Concen: 23.82 ng/ul

RT: 22.99 min Scan# 3430

Delta R.T. 0.02 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

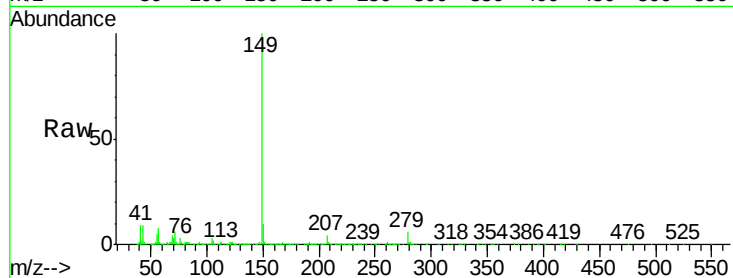
Instrument :

BNA_G

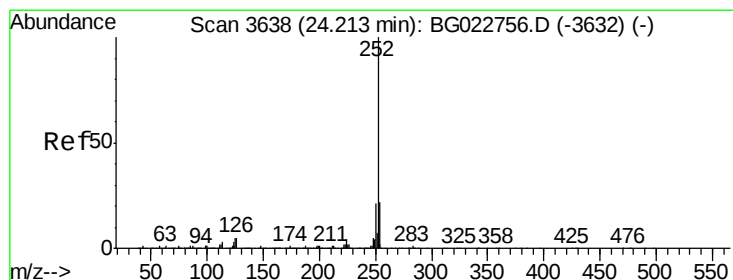
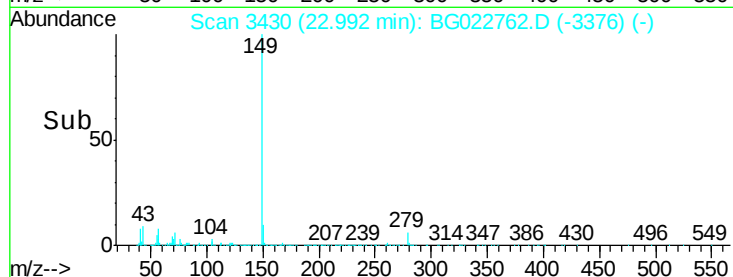
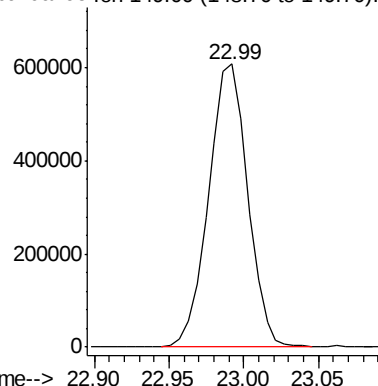
ClientSampleId :

SSTD02011

Tgt Ion:149 Resp: 1099433



Abundance Ion 149.00 (148.70 to 149.70): E



#86

Benzo(k)fluoranthene

Concen: 20.34 ng/ul

RT: 24.23 min Scan# 3640

Delta R.T. 0.01 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

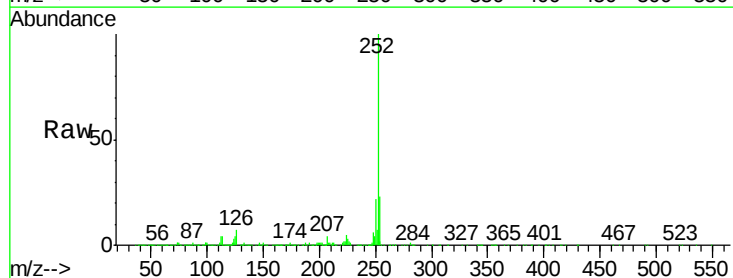
Tgt Ion:252 Resp: 1250222

Ion Ratio Lower Upper

252 100

253 22.8 15.8 23.6

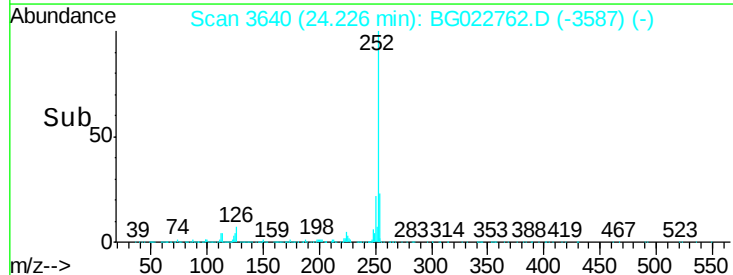
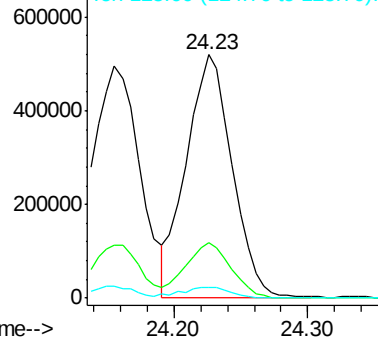
125 4.4 10.6 16.0#

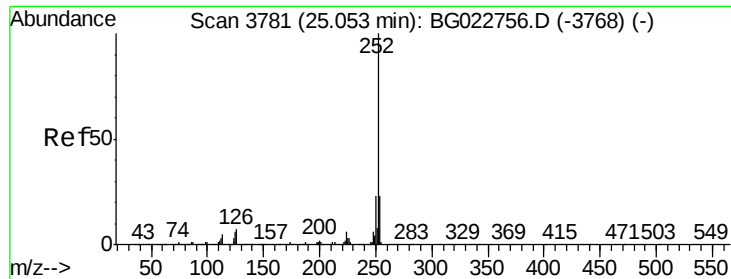


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 19.64 ng/ul

RT: 25.07 min Scan# 3784

Delta R.T. 0.02 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02011

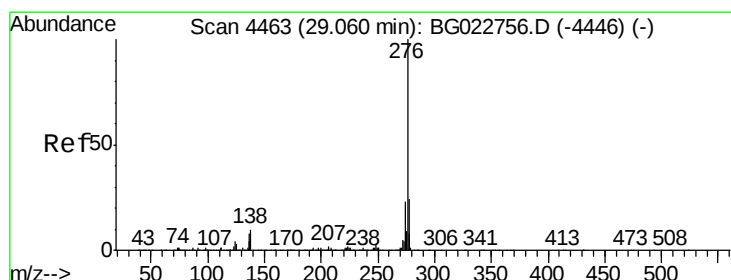
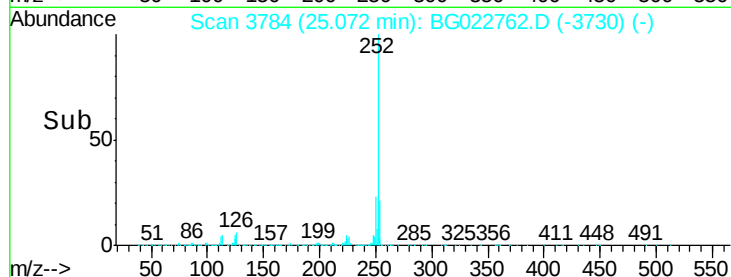
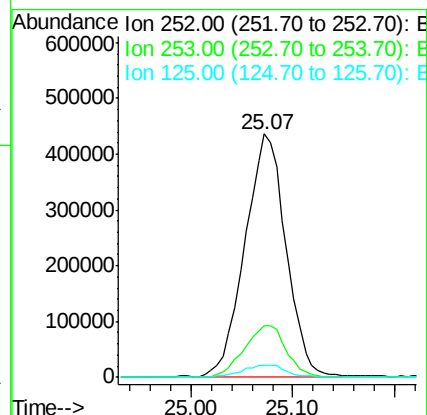
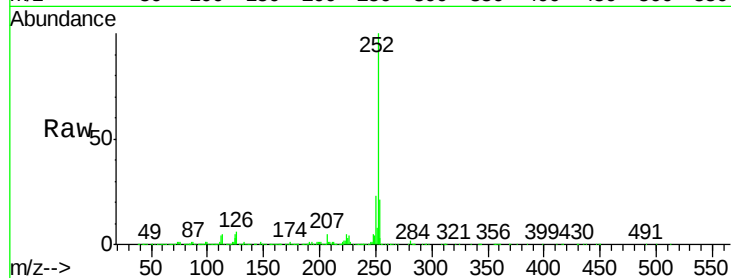
Tgt Ion:252 Resp: 1221482

Ion Ratio Lower Upper

252 100

253 21.1 19.0 28.4

125 4.8 12.0 18.0#



#89

Indeno(1,2,3-cd)pyrene

Concen: 21.06 ng/ul

RT: 29.08 min Scan# 4467

Delta R.T. 0.02 min

Lab File: BG022762.D

Acq: 1 Jul 2016 17:44

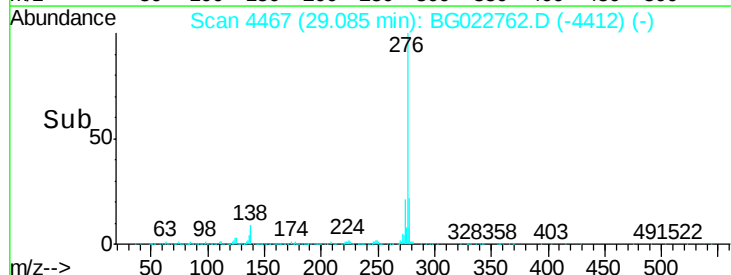
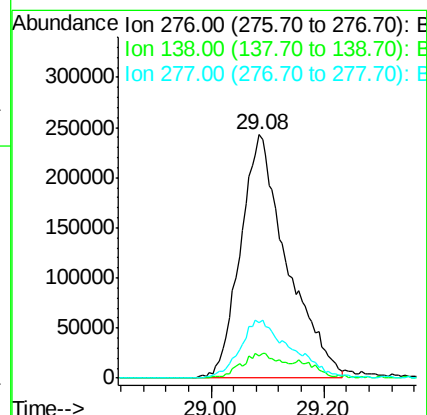
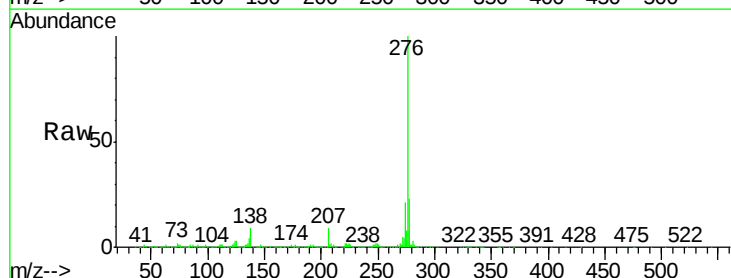
Tgt Ion:276 Resp: 1384738

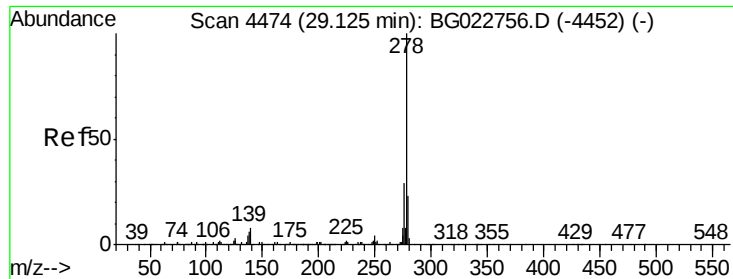
Ion Ratio Lower Upper

276 100

138 9.4 20.8 31.2#

277 22.6 17.6 26.4

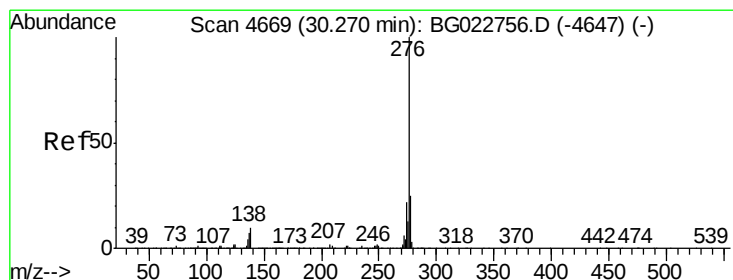
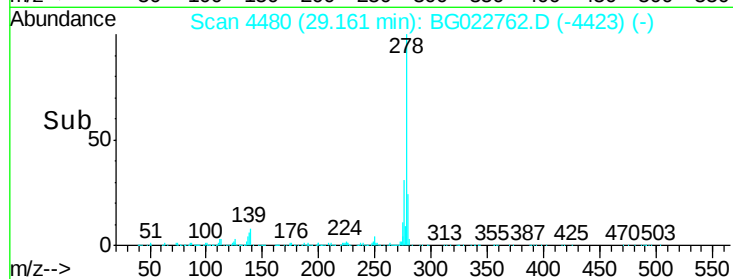
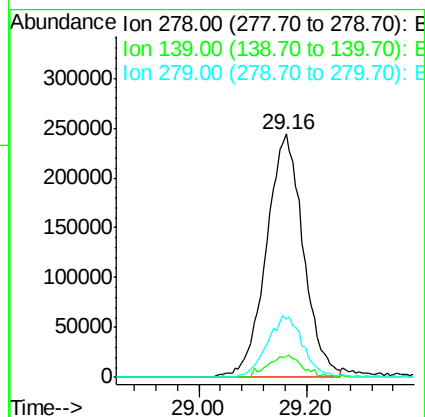
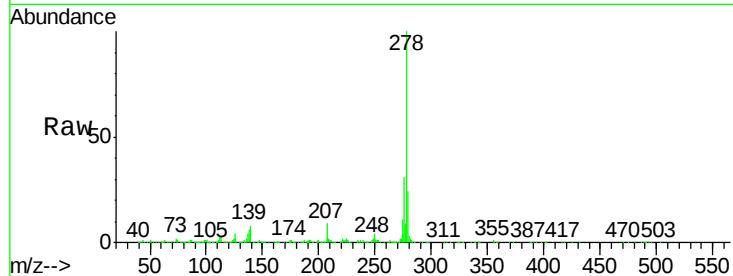




#90
 Dibenzo(a,h)anthracene
 Concen: 21.30 ng/ul
 RT: 29.16 min Scan# 4480
 Delta R.T. 0.04 min
 Lab File: BG022762.D
 Acq: 1 Jul 2016 17:44

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02011

Tgt Ion:278 Resp: 1157660
 Ion Ratio Lower Upper
 278 100
 139 8.4 16.3 24.5#
 279 23.9 19.1 28.7



#91
 Benzo(g,h,i)perylene
 Concen: 13.27 ng/ul
 RT: 30.30 min Scan# 4673
 Delta R.T. 0.02 min
 Lab File: BG022762.D
 Acq: 1 Jul 2016 17:44

Tgt Ion:276 Resp: 684006
 Ion Ratio Lower Upper
 276 100
 138 9.0 22.1 33.1#
 277 25.2 17.0 25.4

