

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042115\
 Data File : BG016591.D
 Acq On : 21 Apr 2015 19:48
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG042115

Quant Time: Apr 22 04:36:45 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 22 02:10:07 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	58959	20.00	ng	0.00
21) Naphthalene-d8	10.42	136	264785	20.00	ng	0.00
38) Acenaphthene-d10	14.28	164	147997	20.00	ng	0.00
63) Phenanthrene-d10	17.03	188	308985	20.00	ng	0.00
75) Chrysene-d12	21.21	240	303102	20.00	ng	0.00
86) Perylene-d12	23.42	264	291402	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.23	112	281055	76.40	ng	0.00
7) Phenol-d6	6.83	99	392039	76.28	ng	0.00
23) Nitrobenzene-d5	8.79	82	333381	77.53	ng	0.00
41) 2,4,6-Tribromophenol	15.77	330	78255	77.85	ng	0.00
44) 2-Fluorobiphenyl	12.90	172	691102	77.34	ng	0.00
78) Terphenyl-d14	19.65	244	951113	75.60	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.11	88	64221	38.82	ng	98
3) Pyridine	3.50	79	179625	39.25	ng	98
4) n-Nitrosodimethylamine	3.42	42	52360	38.22	ng	95
6) Aniline	6.97	93	268488	37.82	ng	99
8) 2-Chlorophenol	7.21	128	168774	38.43	ng	99
9) Benzaldehyde	6.78	77	92137	39.39	ng	99
10) Phenol	6.86	94	205334	37.77	ng	99
11) bis(2-Chloroethyl)ether	7.07	93	158497	37.24	ng	100
12) 1,3-Dichlorobenzene	7.52	146	173314	37.80	ng	97
13) 1,4-Dichlorobenzene	7.67	146	173893	37.26	ng	98
14) 1,2-Dichlorobenzene	7.98	146	166321	37.46	ng	98
15) Benzyl Alcohol	7.88	79	125681	38.43	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.18	45	154091	37.39	ng	98
17) 2-Methylphenol	8.09	107	139150	37.98	ng	98
18) Hexachloroethane	8.71	117	63383	37.82	ng	97
19) n-Nitroso-di-n-propylamine	8.44	70	124513	37.47	ng	98
20) 3+4-Methylphenols	8.42	107	193031	38.26	ng	99
22) Acetophenone	8.46	105	227085	38.50	ng	98
24) Nitrobenzene	8.84	77	173870	38.85	ng	98
25) Isophorone	9.35	82	343025	38.96	ng	99
26) 2-Nitrophenol	9.55	139	99705	40.35	ng	96
27) 2,4-Dimethylphenol	9.62	122	163676	38.95	ng	97
28) bis(2-Chloroethoxy)methane	9.84	93	204935	38.82	ng	98
29) 2,4-Dichlorophenol	10.08	162	136270	39.22	ng	99
30) 1,2,4-Trichlorobenzene	10.29	180	142086	38.46	ng	96
31) Naphthalene	10.47	128	521586	37.73	ng	100
32) Benzoic acid	9.77	122	52577	38.54	ng	92
33) 4-Chloroaniline	10.59	127	246307	38.97	ng	99
34) Hexachlorobutadiene	10.75	225	64507	39.29	ng	95
35) Caprolactam	11.36	113	76582	38.06	ng	95
36) 4-Chloro-3-methylphenol	11.73	107	162434	38.71	ng	98
37) 2-Methylnaphthalene	12.09	142	374934	37.89	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.47	216	134436	39.49	ng	99
40) Hexachlorocyclopentadiene	12.44	237	45023	41.96	ng	98

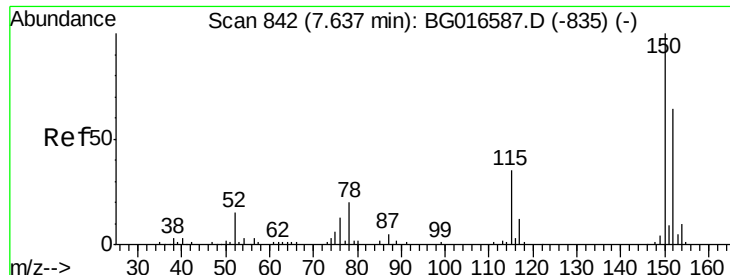
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042115\
 Data File : BG016591.D
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.71	196	97617	40.49	ng	97
43) 2,4,5-Trichlorophenol	12.79	196	103537	40.28	ng	97
45) 1,1'-Biphenyl	13.11	154	442887	38.86	ng	99
46) 2-Chloronaphthalene	13.15	162	341744	39.15	ng	99
47) 2-Nitroaniline	13.37	65	100731	39.56	ng	95
48) Acenaphthylene	14.01	152	599744	38.70	ng	99
49) Dimethylphthalate	13.75	163	417249	38.13	ng	99
50) 2,6-Dinitrotoluene	13.87	165	102646	38.19	ng	99
51) Acenaphthene	14.35	154	350204	37.87	ng	99
52) 3-Nitroaniline	14.20	138	128440	38.70	ng	100
53) 2,4-Dinitrophenol	14.41	184	37208	35.10	ng	94
54) Dibenzofuran	14.68	168	492407	37.83	ng	100
55) 4-Nitrophenol	14.53	139	96014	38.22	ng	98
56) 2,4-Dinitrotoluene	14.66	165	144630	39.11	ng	98
57) Fluorene	15.33	166	432267	37.68	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.92	232	73738	38.02	ng	96
59) Diethylphthalate	15.11	149	434323	37.25	ng	99
60) 4-Chlorophenyl-phenylether	15.33	204	175983	37.37	ng	98
61) 4-Nitroaniline	15.36	138	150198	39.49	ng	98
62) Azobenzene	15.62	77	412284	38.10	ng	97
64) 4,6-Dinitro-2-methylphenol	15.42	198	75247	36.46	ng	97
65) n-Nitrosodiphenylamine	15.54	169	394155	38.05	ng	99
66) 4-Bromophenyl-phenylether	16.22	248	91675	37.69	ng	99
67) Hexachlorobenzene	16.33	284	95633	37.64	ng	99
68) Atrazine	16.50	200	112563	38.86	ng	98
69) Pentachlorophenol	16.68	266	42612	36.10	ng	97
70) Phenanthrene	17.07	178	655440	37.26	ng	99
71) Anthracene	17.15	178	656080	37.54	ng	99
72) Carbazole	17.43	167	683995	38.36	ng	100
73) Di-n-butylphthalate	18.00	149	844917	38.93	ng	100
74) Fluoranthene	19.09	202	727718	38.41	ng	99
76) Benzidine	19.28	184	429562	38.33	ng	98
77) Pyrene	19.45	202	765413	37.60	ng	98
79) Butylbenzylphthalate	20.35	149	417946	39.22	ng	99
80) Benzo(a)anthracene	21.19	228	691957	37.85	ng	99
81) 3,3'-Dichlorobenzidine	21.13	252	233049	38.51	ng	97
82) Chrysene	21.24	228	660367	37.63	ng	100
83) Bis(2-ethylhexyl)phthalate	21.12	149	574294	39.26	ng	99
84) Di-n-octyl phthalate	21.99	149	975958	40.17	ng	100
85) Indeno(1,2,3-cd)pyrene	25.69	276	747975	38.84	ng	99
87) Benzo(b)fluoranthene	22.76	252	646886	37.20	ng	99
88) Benzo(k)fluoranthene	22.80	252	660166	38.70	ng	99
89) Benzo(a)pyrene	23.33	252	629688	38.14	ng	98
90) Dibenzo(a,h)anthracene	25.69	278	611617	38.12	ng	99
91) Benzo(g,h,i)perylene	26.38	276	617322	38.14	ng	100

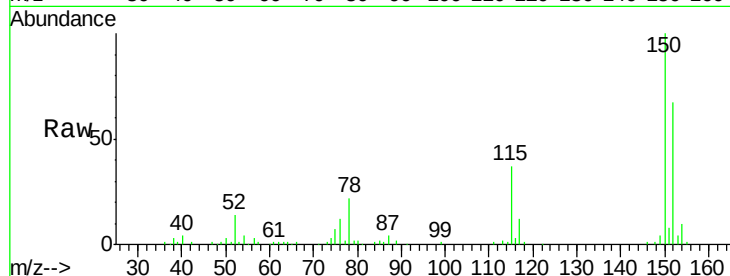
(#) = qualifier out of range (m) = manual integration (+) = signals summed



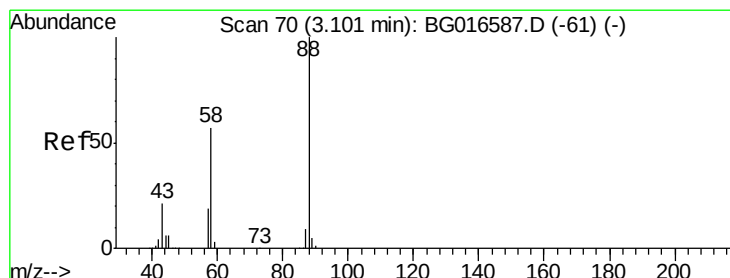
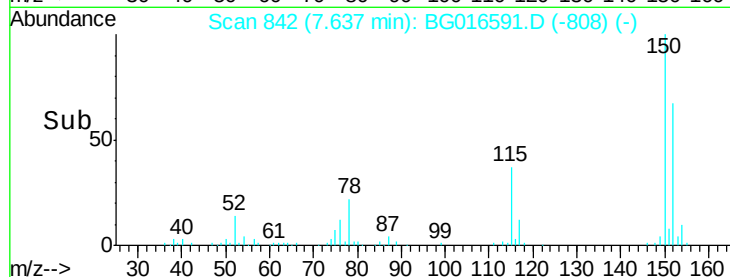
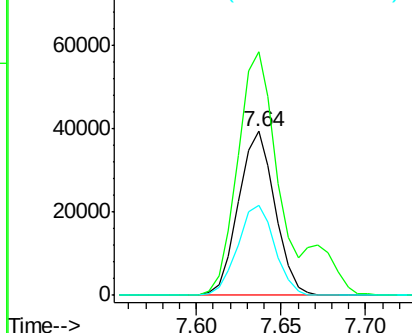
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.64 min Scan# 842
 Delta R.T. -0.00 min
 Lab File: BG016591.D
 Acq: 21 Apr 2015 19:48

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG042115

Tgt Ion:152 Resp: 58959
 Ion Ratio Lower Upper
 152 100
 150 148.6 125.5 188.3
 115 54.6 44.5 66.7

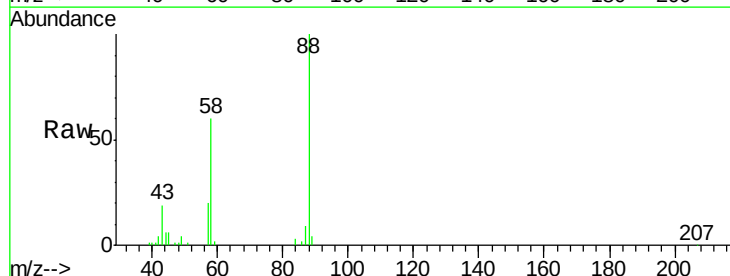


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

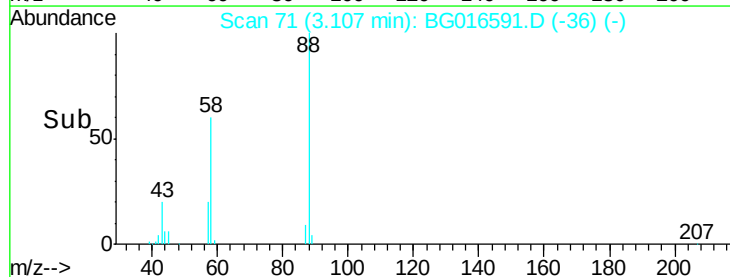
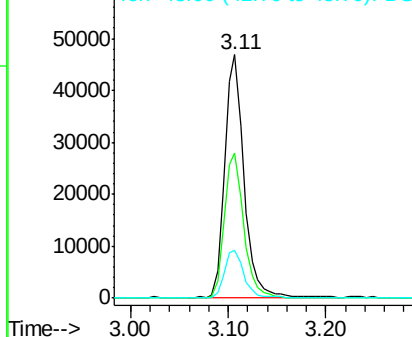


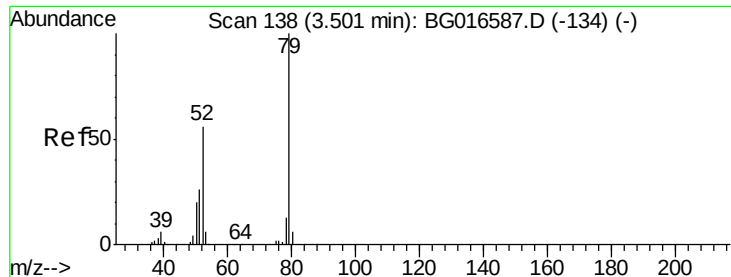
#2
 1,4-Dioxane
 Concen: 38.82 ng
 RT: 3.11 min Scan# 71
 Delta R.T. 0.01 min
 Lab File: BG016591.D
 Acq: 21 Apr 2015 19:48

Tgt Ion: 88 Resp: 64221
 Ion Ratio Lower Upper
 88 100
 58 59.5 46.0 69.0
 43 20.0 16.2 24.4



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





#3

Pyridine

Concen: 39.25 ng

RT: 3.50 min Scan# 138

Delta R.T. -0.00 min

Lab File: BG016591.D

Acq: 21 Apr 2015 19:48

Instrument :

BNA_G

ClientSampleId :

ICVBG042115

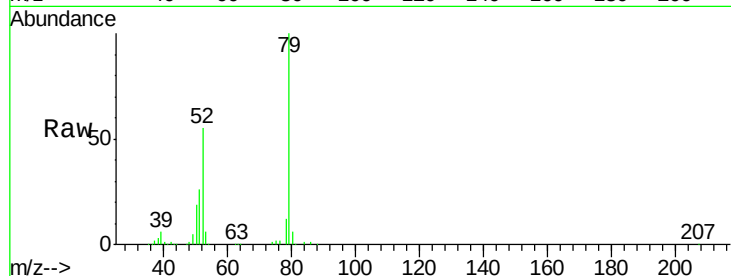
Tgt Ion: 79 Resp: 179625

Ion Ratio Lower Upper

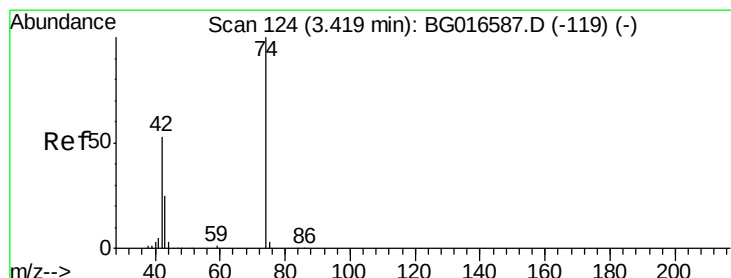
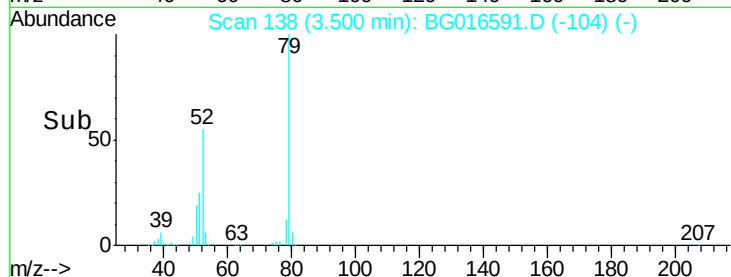
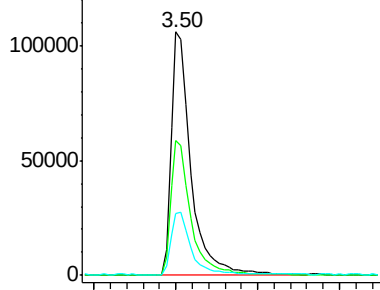
79 100

52 55.2 45.0 67.4

51 25.6 21.4 32.0



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 52.00 (51.70 to 52.70): BGC
Ion 51.00 (50.70 to 51.70): BGC



#4

n-Nitrosodimethylamine

Concen: 38.22 ng

RT: 3.42 min Scan# 125

Delta R.T. 0.01 min

Lab File: BG016591.D

Acq: 21 Apr 2015 19:48

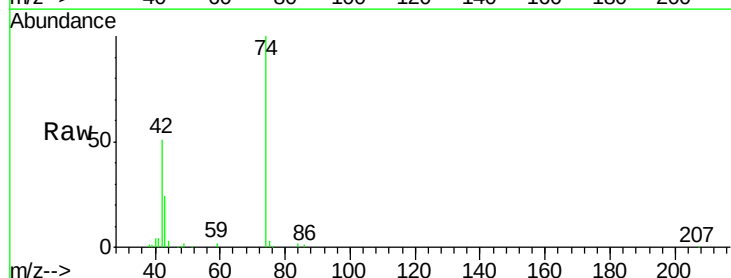
Tgt Ion: 42 Resp: 52360

Ion Ratio Lower Upper

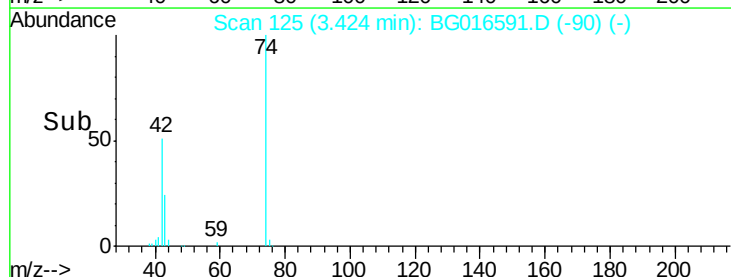
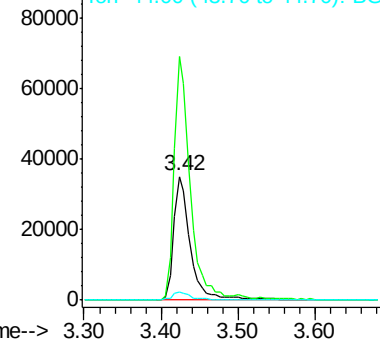
42 100

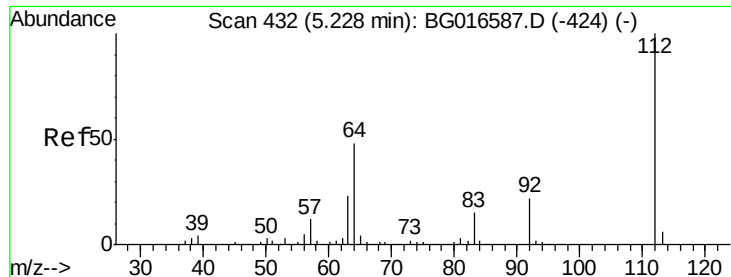
74 196.7 151.6 227.4

44 6.7 4.9 7.3



Abundance Ion 42.00 (41.70 to 42.70): BGC
Ion 74.00 (73.70 to 74.70): BGC
Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 76.40 ng

RT: 5.23 min Scan# 432

Delta R.T. -0.00 min

Lab File: BG016591.D

Acq: 21 Apr 2015 19:48

Instrument :

BNA_G

ClientSampleId :

ICVBG042115

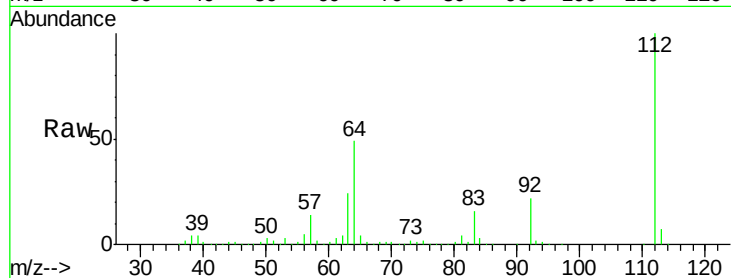
Tgt Ion: 112 Resp: 281055

Ion Ratio Lower Upper

112 100

64 49.3 38.5 57.7

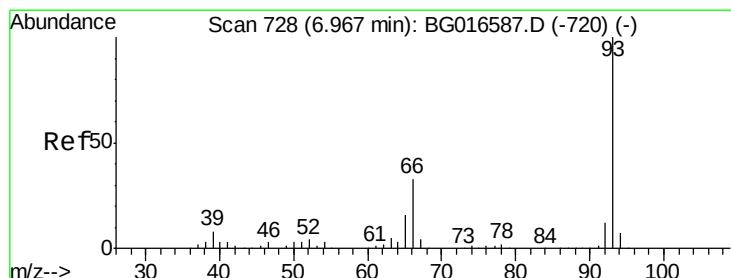
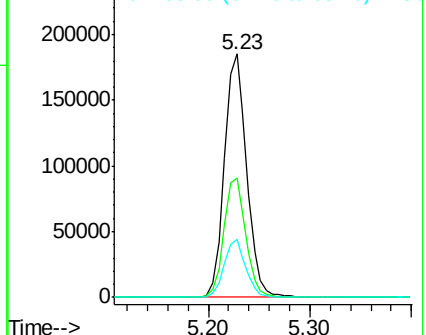
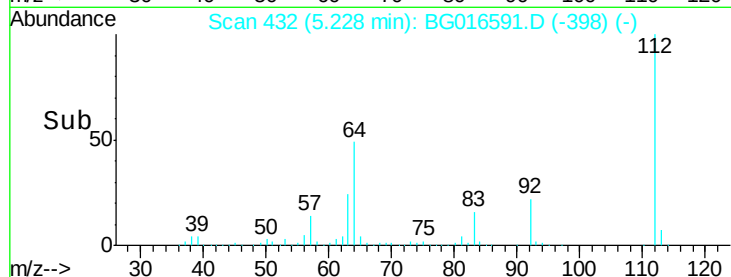
63 23.8 18.2 27.4



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 37.82 ng

RT: 6.97 min Scan# 728

Delta R.T. -0.00 min

Lab File: BG016591.D

Acq: 21 Apr 2015 19:48

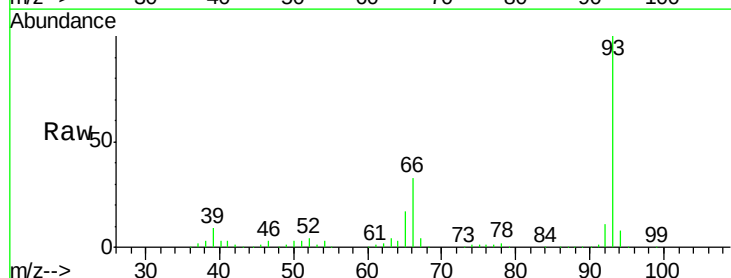
Tgt Ion: 93 Resp: 268488

Ion Ratio Lower Upper

93 100

66 32.9 26.1 39.1

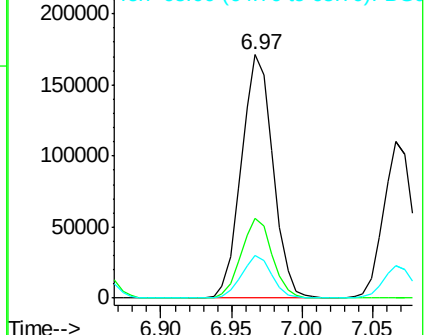
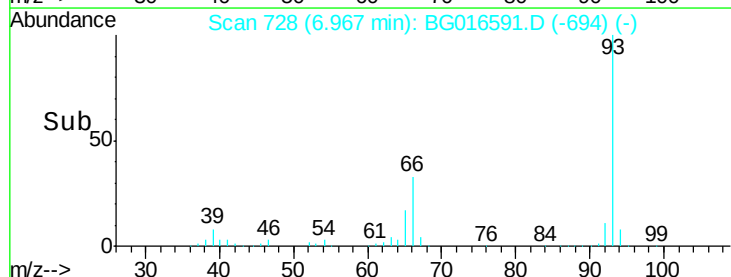
65 17.4 13.0 19.6

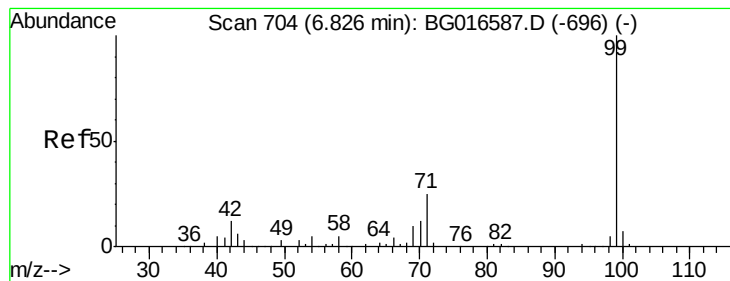


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 76.28 ng

RT: 6.83 min Scan# 704

Delta R.T. -0.00 min

Lab File: BG016591.D

Acq: 21 Apr 2015 19:48

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ClientSampleId :

ICVBG042115

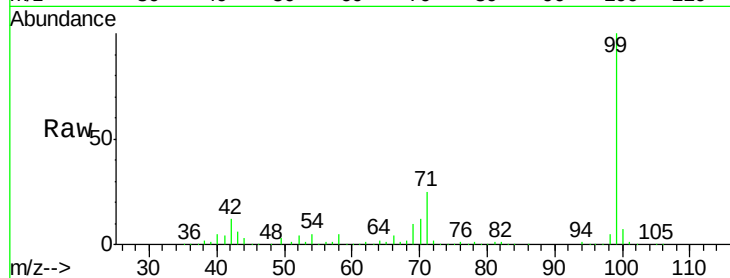
Tgt Ion: 99 Resp: 392039

Ion Ratio Lower Upper

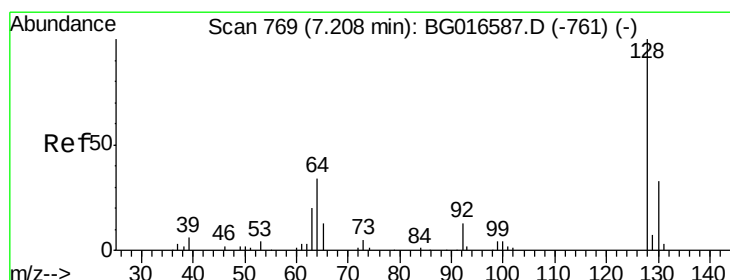
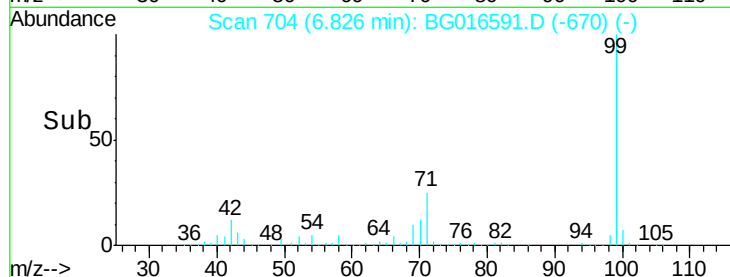
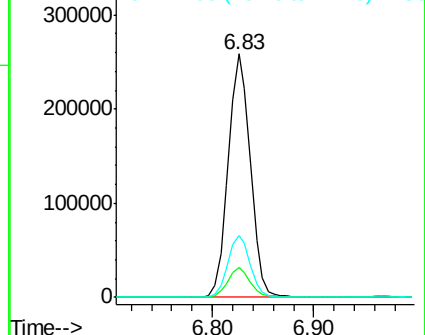
99 100

42 12.1 9.5 14.3

71 25.5 20.2 30.2



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 38.43 ng

RT: 7.21 min Scan# 769

Delta R.T. -0.00 min

Lab File: BG016591.D

Acq: 21 Apr 2015 19:48

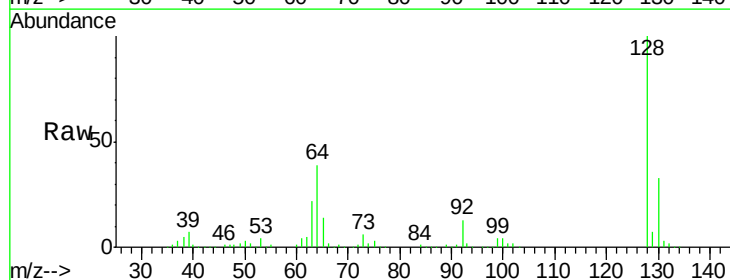
Tgt Ion: 128 Resp: 168774

Ion Ratio Lower Upper

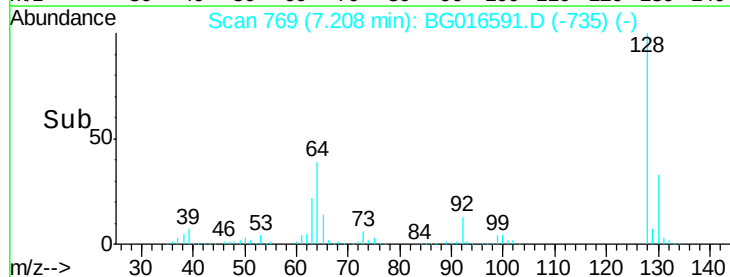
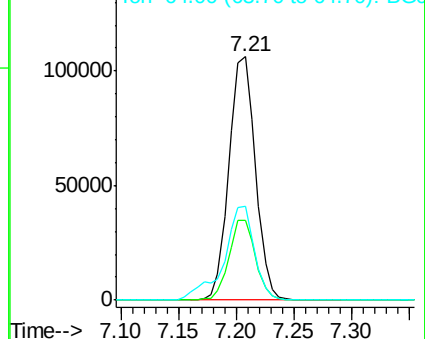
128 100

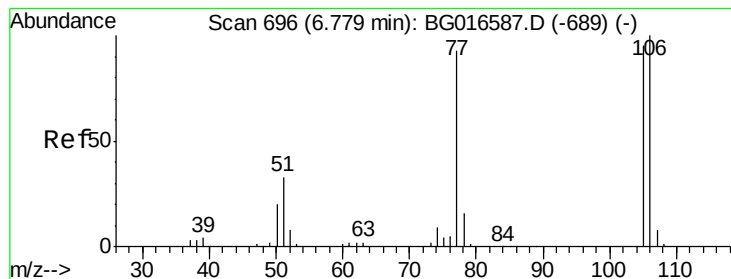
130 32.5 13.5 53.5

64 38.6 17.9 57.9



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





#9

Benzaldehyde

Concen: 39.39 ng

RT: 6.78 min Scan# 696

Delta R.T. -0.00 min

Lab File: BG016591.D

Acq: 21 Apr 2015 19:48

Instrument :

BNA_G

ClientSampleId :

ICVBG042115

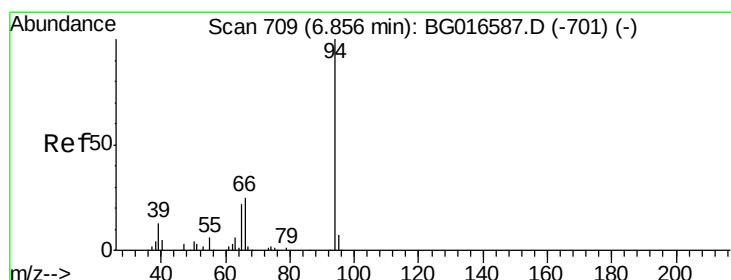
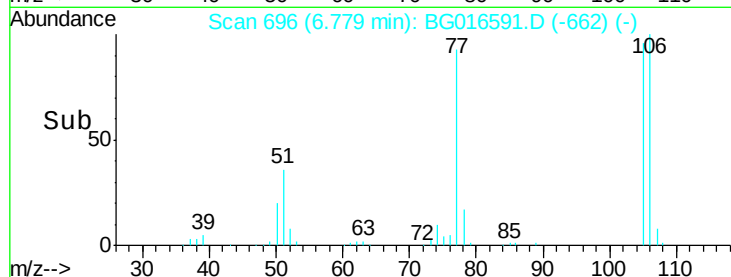
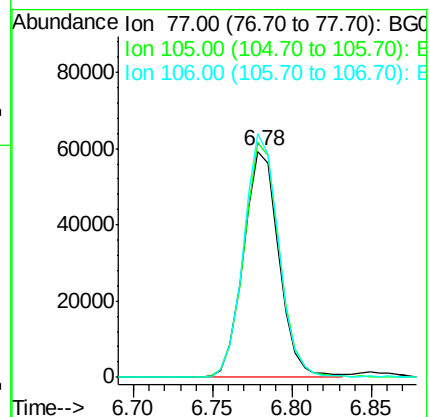
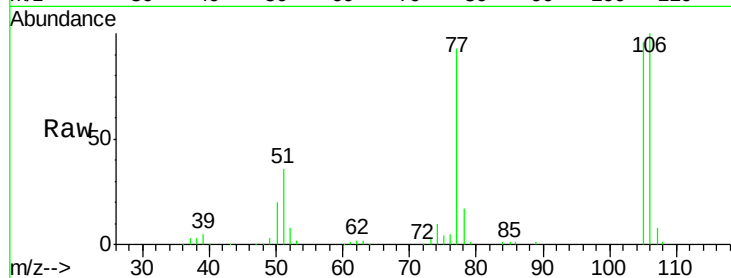
Tgt Ion: 77 Resp: 92137

Ion Ratio Lower Upper

77 100

105 103.6 81.6 121.6

106 107.7 87.4 127.4



#10

Phenol

Concen: 37.77 ng

RT: 6.86 min Scan# 709

Delta R.T. -0.00 min

Lab File: BG016591.D

Acq: 21 Apr 2015 19:48

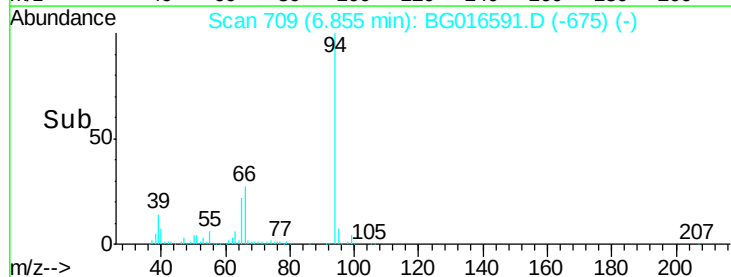
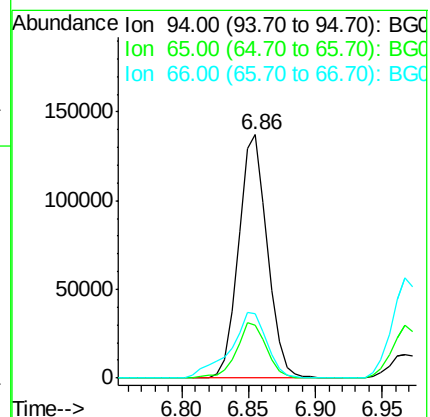
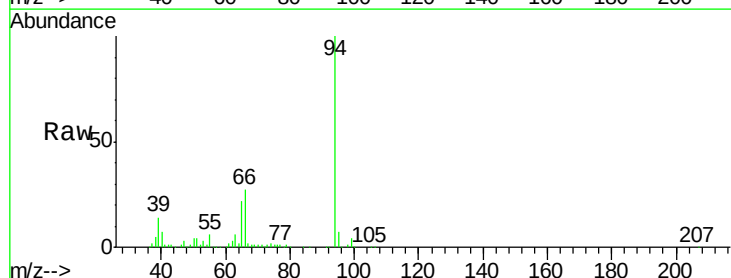
Tgt Ion: 94 Resp: 205334

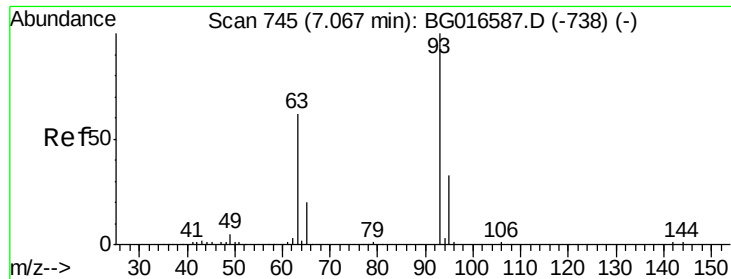
Ion Ratio Lower Upper

94 100

65 21.8 2.6 42.6

66 26.5 6.3 46.3

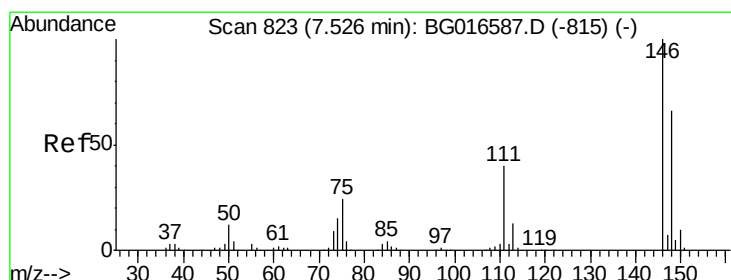
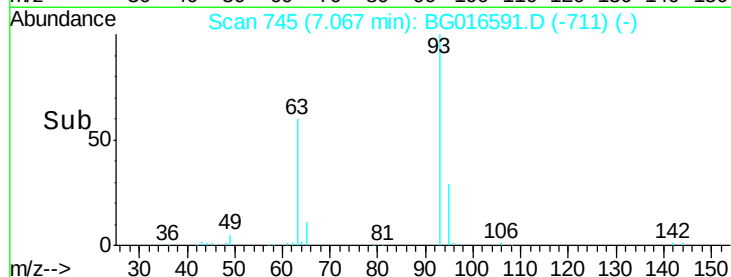
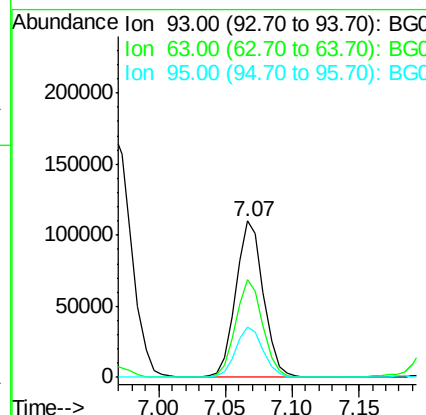
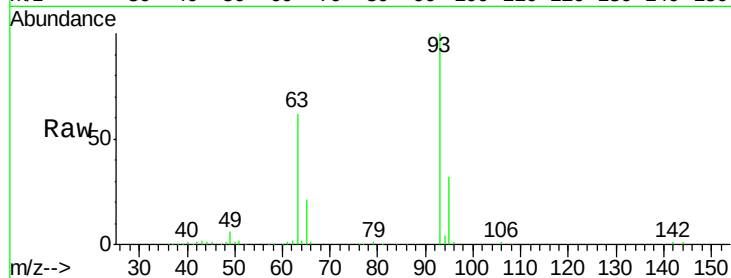




#11
bis(2-Chloroethyl)ether
Concen: 37.24 ng
RT: 7.07 min Scan# 745
Delta R.T. -0.00 min
Lab File: BG016591.D
Acq: 21 Apr 2015 19:48

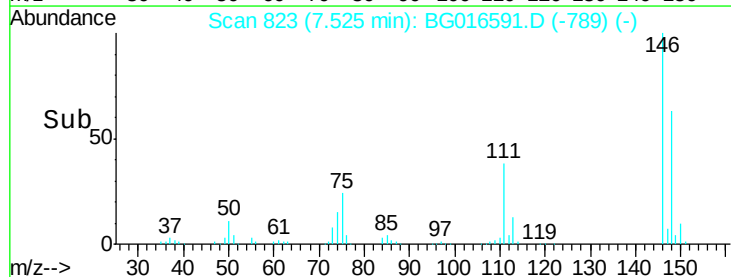
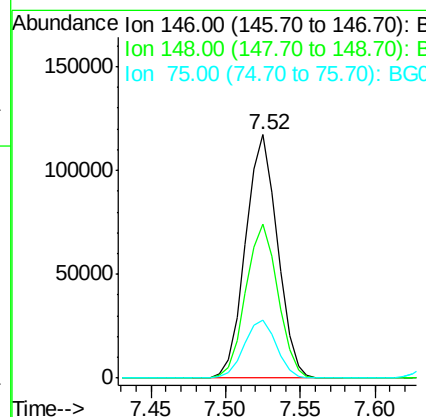
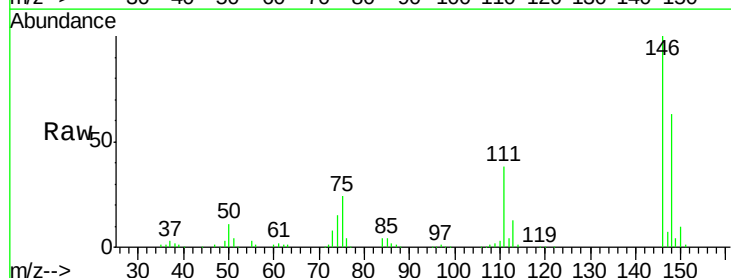
Instrument :
BNA_G
ClientSampleId :
ICVBG042115

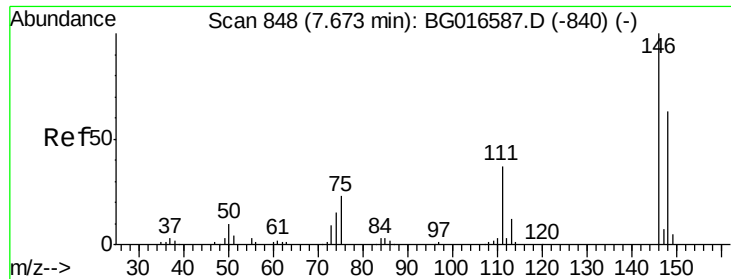
Tgt Ion: 93 Resp: 158497
Ion Ratio Lower Upper
93 100
63 62.2 42.0 82.0
95 32.4 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 37.80 ng
RT: 7.52 min Scan# 823
Delta R.T. -0.00 min
Lab File: BG016591.D
Acq: 21 Apr 2015 19:48

Tgt Ion: 146 Resp: 173314
Ion Ratio Lower Upper
146 100
148 63.2 52.6 79.0
75 23.6 19.5 29.3

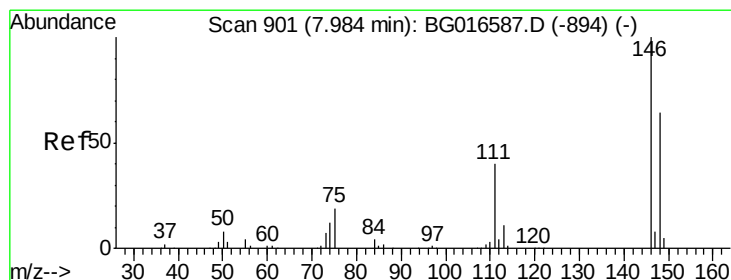
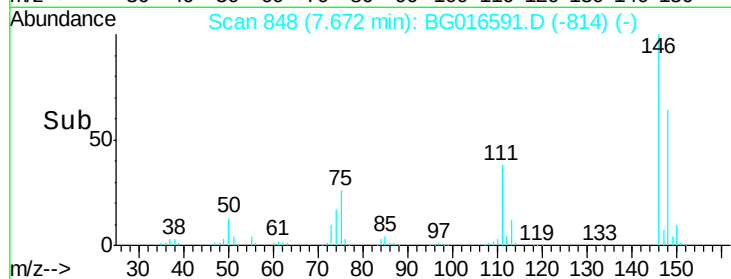
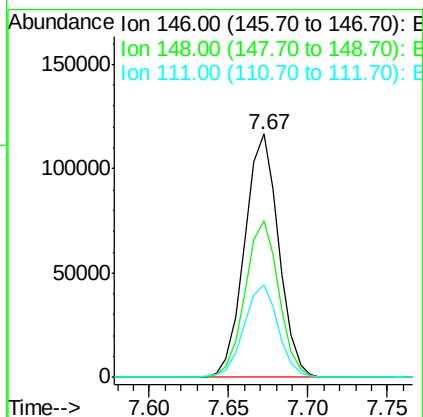
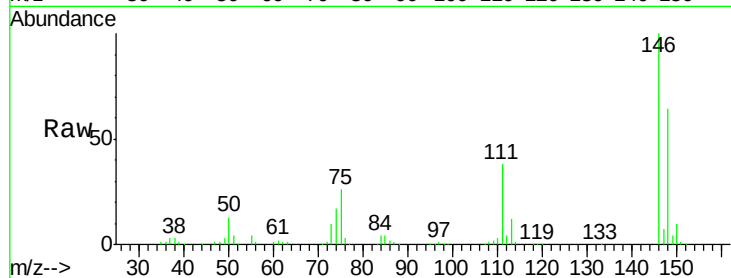




#13
 1,4-Dichlorobenzene
 Concen: 37.26 ng
 RT: 7.67 min Scan# 848
 Delta R.T. -0.00 min
 Lab File: BG016591.D
 Acq: 21 Apr 2015 19:48

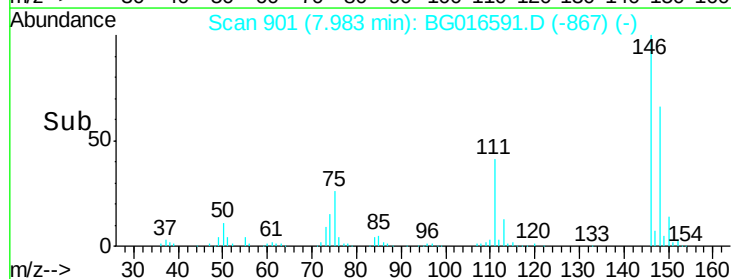
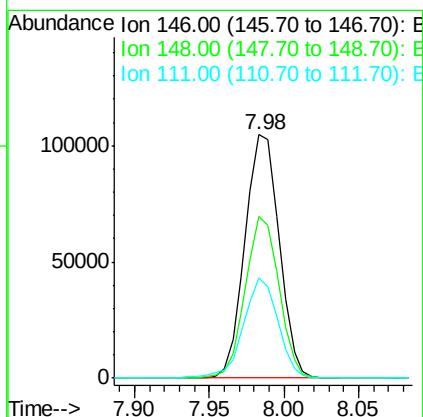
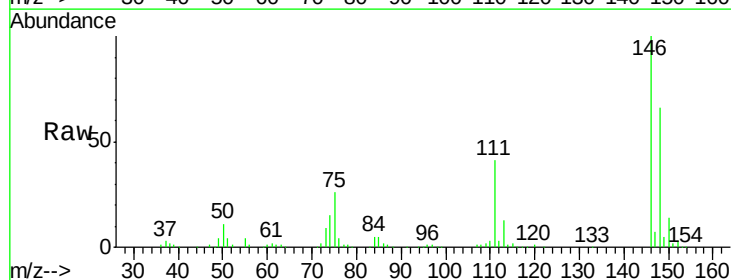
Instrument :
 BNA_G
 ClientSampleId :
 ICVBG042115

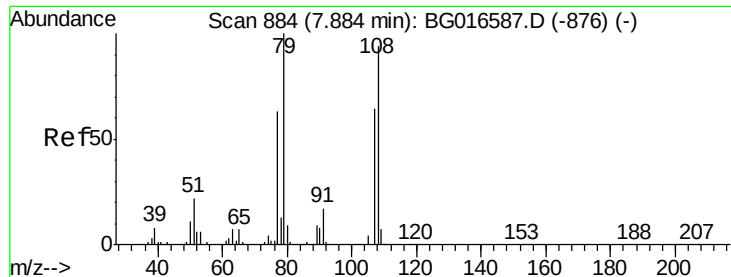
Tgt Ion:146 Resp: 173893
 Ion Ratio Lower Upper
 146 100
 148 64.1 50.5 75.7
 111 38.3 29.6 44.4



#14
 1,2-Dichlorobenzene
 Concen: 37.46 ng
 RT: 7.98 min Scan# 901
 Delta R.T. -0.00 min
 Lab File: BG016591.D
 Acq: 21 Apr 2015 19:48

Tgt Ion:146 Resp: 166321
 Ion Ratio Lower Upper
 146 100
 148 66.3 51.4 77.2
 111 41.2 32.6 48.8





#15

Benzyl Alcohol

Concen: 38.43 ng

RT: 7.88 min Scan# 884

Delta R.T. -0.00 min

Lab File: BG016591.D

Acq: 21 Apr 2015 19:48

Instrument :

BNA_G

ClientSampleId :

ICVBG042115

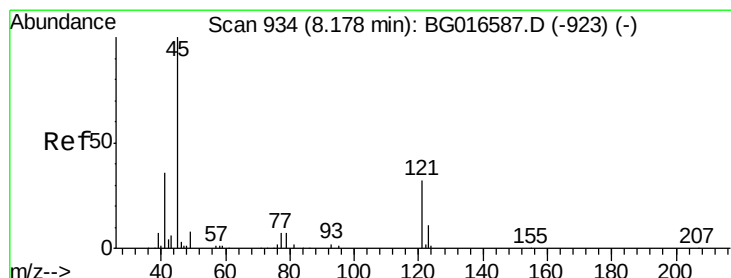
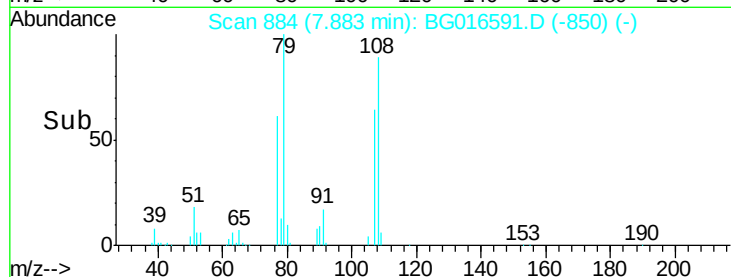
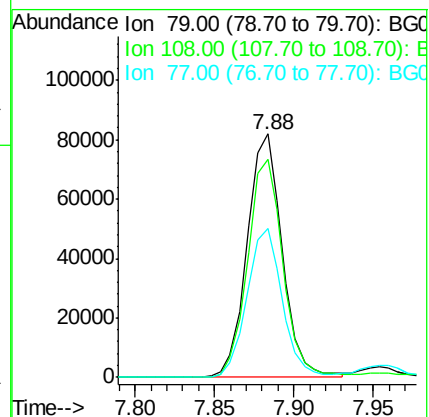
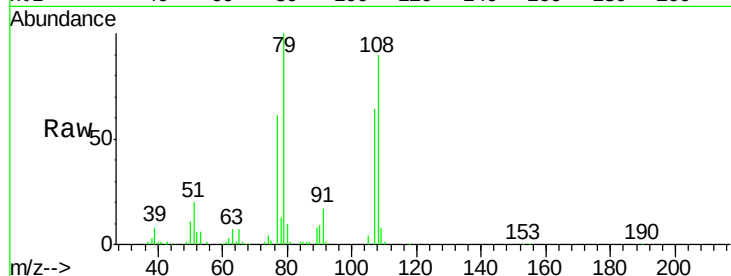
Tgt Ion: 79 Resp: 125681

Ion Ratio Lower Upper

79 100

108 89.8 74.8 112.2

77 61.2 50.0 75.0



#16

2,2'-oxybis(1-chloropropane)

Concen: 37.39 ng

RT: 8.18 min Scan# 934

Delta R.T. -0.00 min

Lab File: BG016591.D

Acq: 21 Apr 2015 19:48

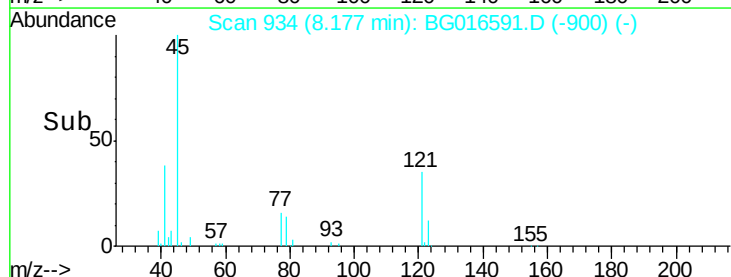
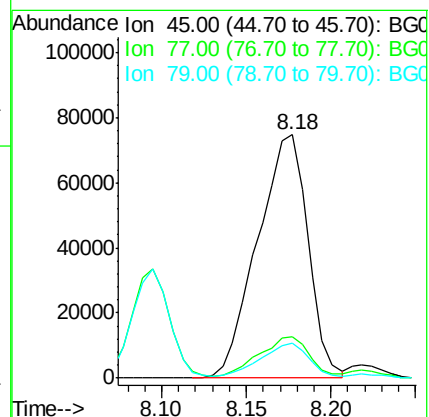
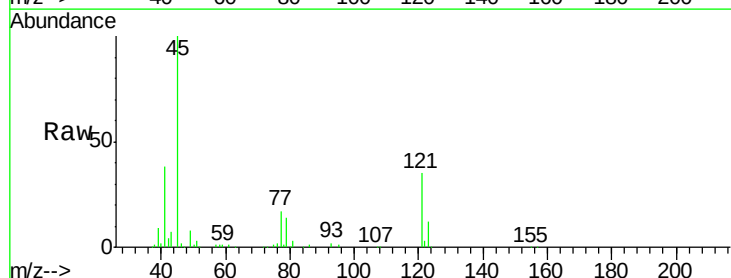
Tgt Ion: 45 Resp: 154091

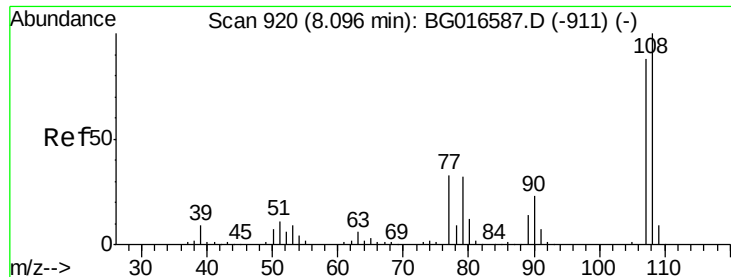
Ion Ratio Lower Upper

45 100

77 16.9 0.0 35.7

79 14.4 0.0 34.3

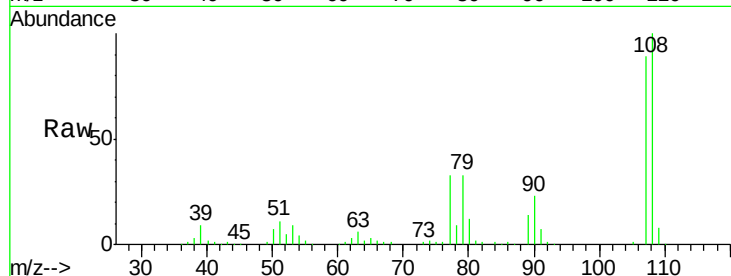




#17
 2-Methylphenol
 Concen: 37.98 ng
 RT: 8.09 min Scan# 920
 Delta R.T. -0.00 min
 Lab File: BG016591.D
 Acq: 21 Apr 2015 19:48

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG042115

Tgt Ion:	107	Resp:	139150
Ion	Ratio	Lower	Upper
107	100		
108	112.2	91.6	137.4
77	37.3	30.2	45.4
79	37.2	29.4	44.2



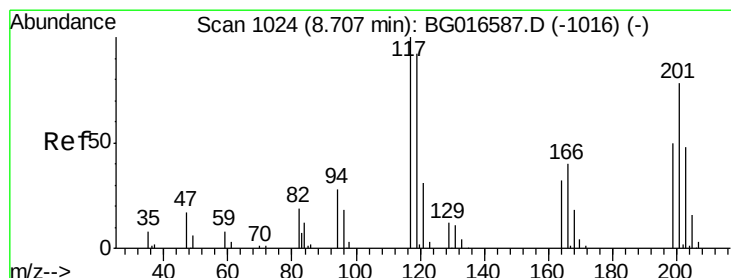
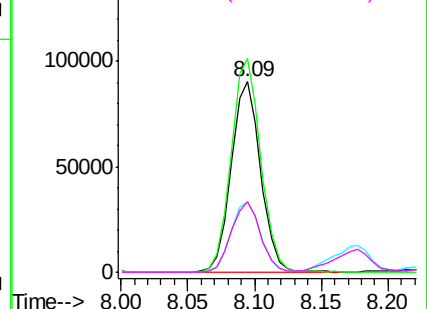
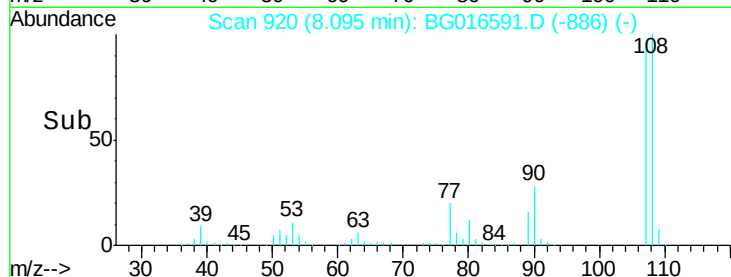
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

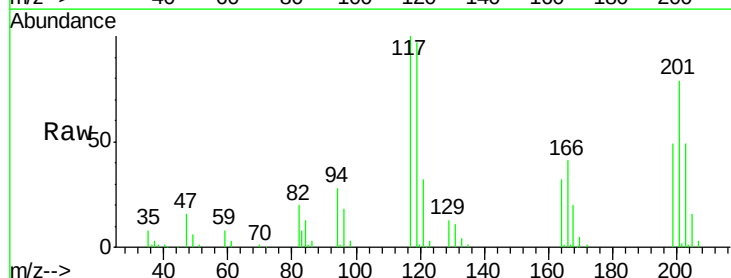
Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18
 Hexachloroethane
 Concen: 37.82 ng
 RT: 8.71 min Scan# 1024
 Delta R.T. -0.00 min
 Lab File: BG016591.D
 Acq: 21 Apr 2015 19:48

Tgt Ion:	117	Resp:	63383
Ion	Ratio	Lower	Upper
117	100		
119	96.6	73.8	110.8
201	78.8	62.2	93.2

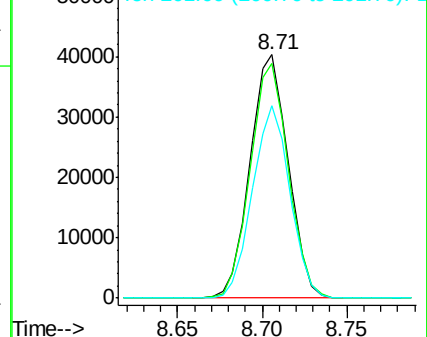
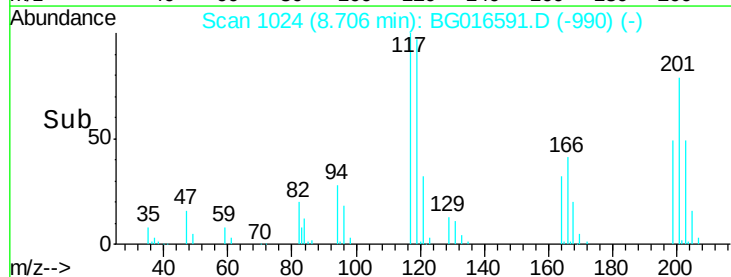


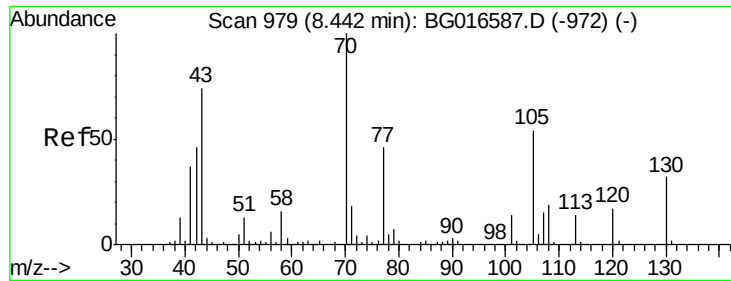
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

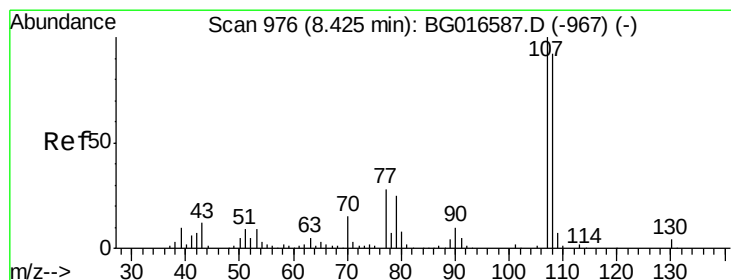
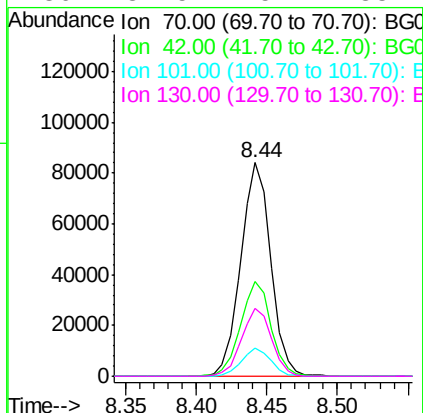
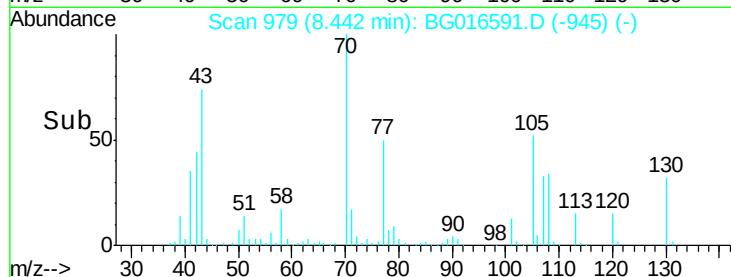
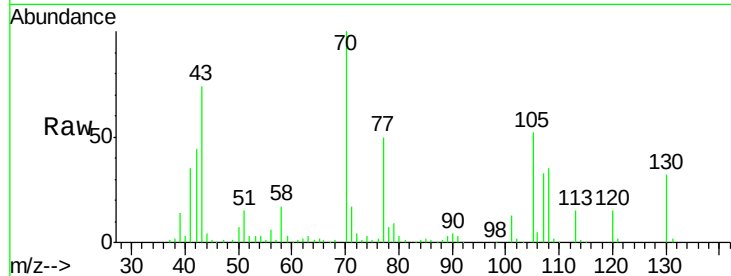




#19
n-Nitroso-di-n-propylamine
Concen: 37.47 ng
RT: 8.44 min Scan# 979
Delta R.T. -0.00 min
Lab File: BG016591.D
Acq: 21 Apr 2015 19:48

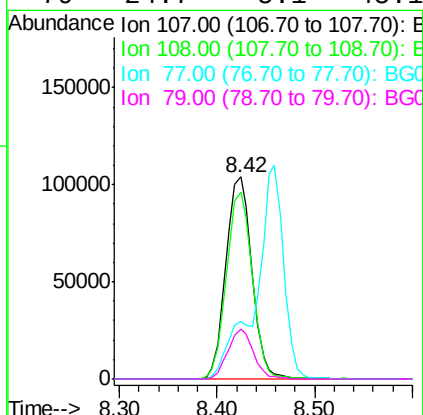
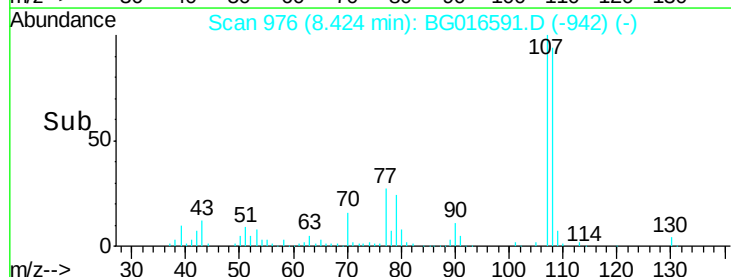
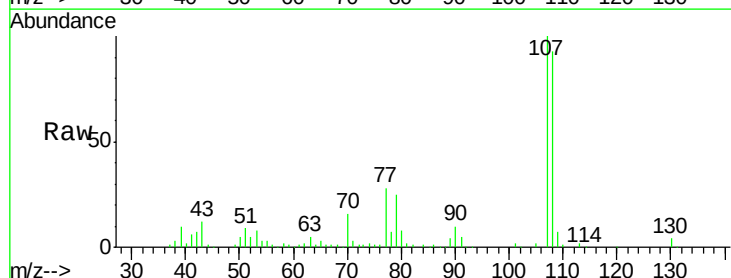
Instrument :
BNA_G
ClientSampleId :
ICVBG042115

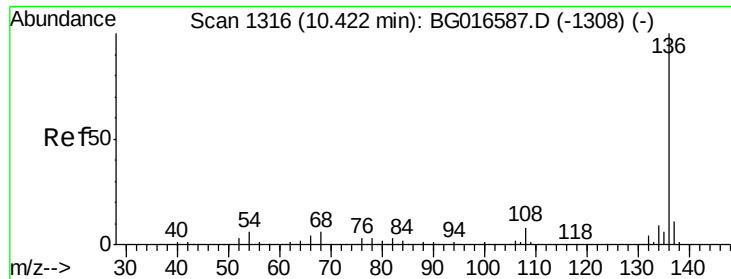
Tgt Ion: 70 Resp: 124513
Ion Ratio Lower Upper
70 100
42 44.2 36.9 55.3
101 12.9 10.8 16.2
130 31.5 25.4 38.2



#20
3+4-Methylphenols
Concen: 38.26 ng
RT: 8.42 min Scan# 976
Delta R.T. -0.00 min
Lab File: BG016591.D
Acq: 21 Apr 2015 19:48

Tgt Ion: 107 Resp: 193031
Ion Ratio Lower Upper
107 100
108 92.9 71.6 111.6
77 28.5 7.6 47.6
79 24.7 5.1 45.1

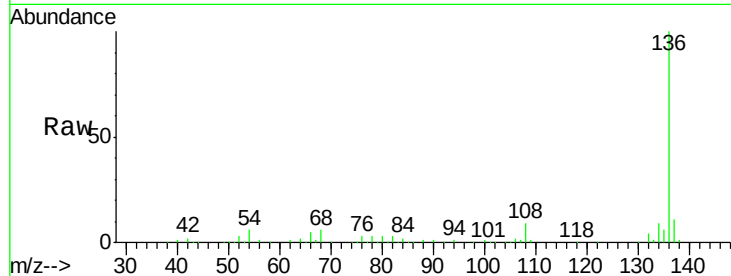




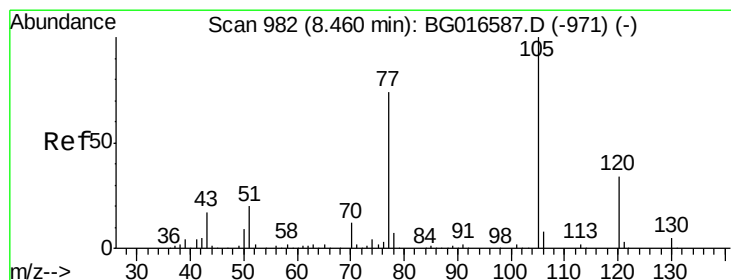
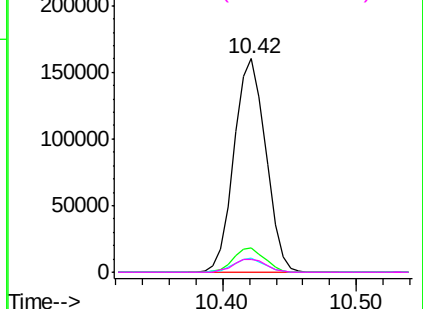
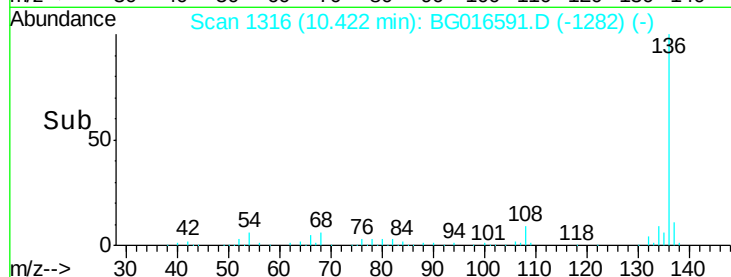
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.42 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BG016591.D
Acq: 21 Apr 2015 19:48

Instrument :
BNA_G
ClientSampleId :
ICVBG042115

Tgt Ion:	136	Resp:	264785
Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	6.5	4.9	7.3
68	6.3	4.9	7.3

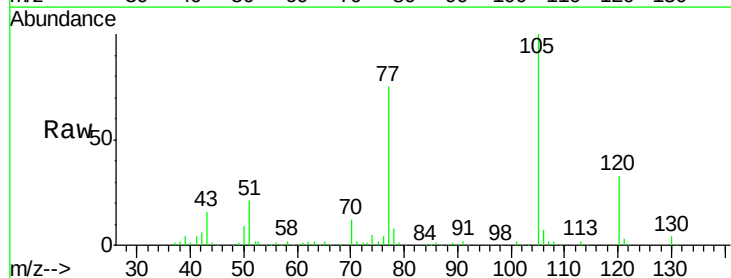


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

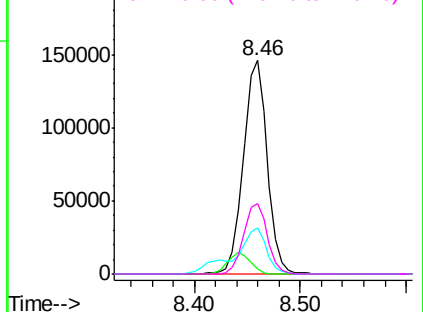
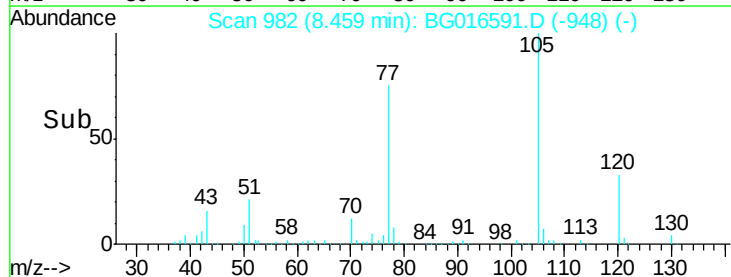


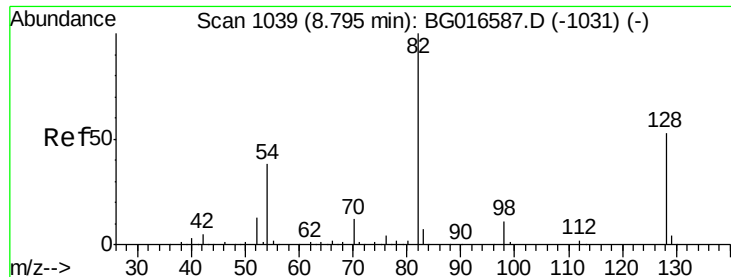
#22
Acetophenone
Concen: 38.50 ng
RT: 8.46 min Scan# 982
Delta R.T. -0.00 min
Lab File: BG016591.D
Acq: 21 Apr 2015 19:48

Tgt Ion:	105	Resp:	227085
Ion	Ratio	Lower	Upper
105	100		
71	2.3	1.8	2.6
51	21.4	16.5	24.7
120	32.7	26.8	40.2



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BGC
Ion 51.00 (50.70 to 51.70): BGC
Ion 120.00 (119.70 to 120.70): E

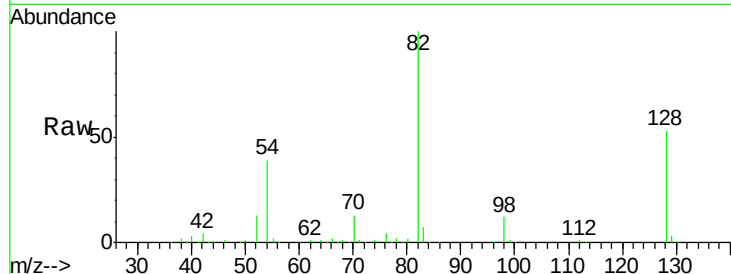




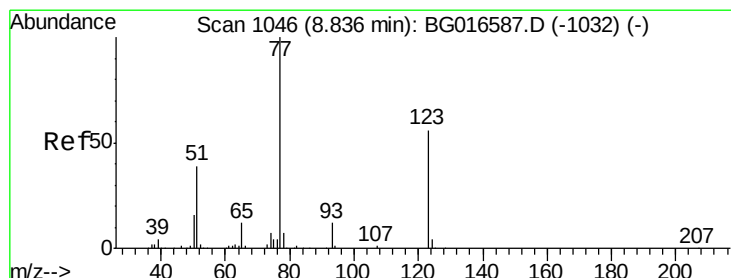
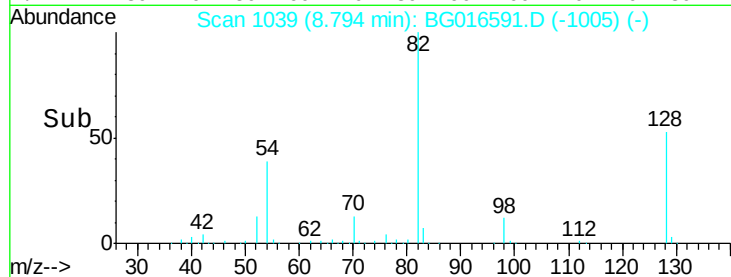
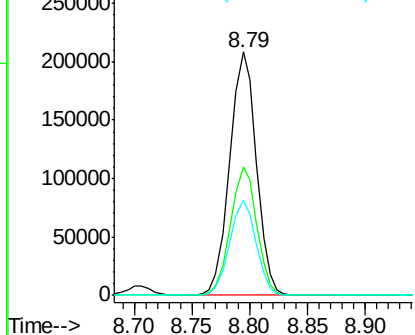
#23
 Nitrobenzene-d5
 Concen: 77.53 ng
 RT: 8.79 min Scan# 1039
 Delta R.T. -0.00 min
 Lab File: BG016591.D
 Acq: 21 Apr 2015 19:48

Instrument :
 BNA_G
 ClientSampleID :
 ICVBG042115

Tgt Ion	Ratio	Lower	Upper
82	100		
128	52.8	42.7	64.1
54	38.8	30.6	45.8

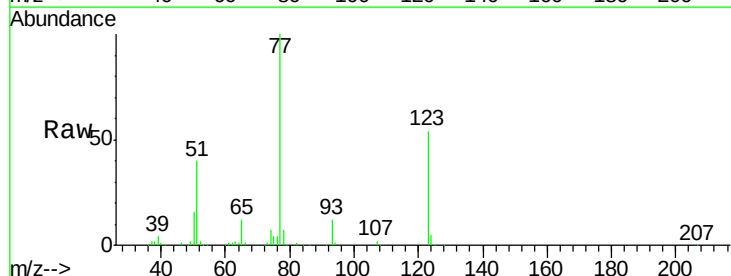


Abundance Ion 82.00 (81.70 to 82.70): BGC
 Ion 128.00 (127.70 to 128.70): BGC
 Ion 54.00 (53.70 to 54.70): BGC

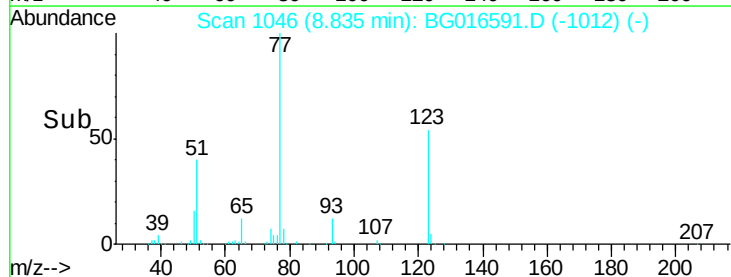
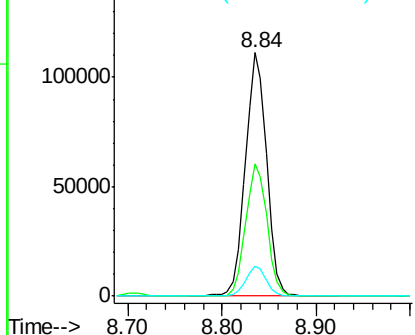


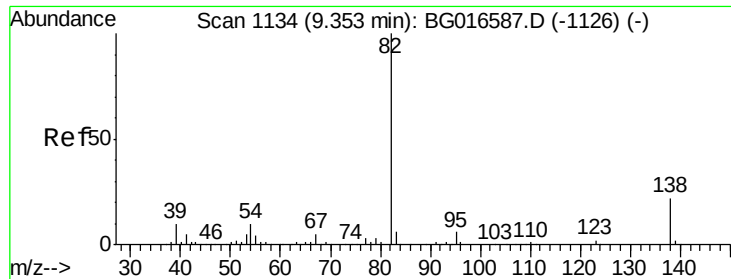
#24
 Nitrobenzene
 Concen: 38.85 ng
 RT: 8.84 min Scan# 1046
 Delta R.T. -0.00 min
 Lab File: BG016591.D
 Acq: 21 Apr 2015 19:48

Tgt Ion	Ratio	Lower	Upper
77	100		
123	54.5	44.8	67.2
65	12.3	9.8	14.6



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





#25

Isophorone

Concen: 38.96 ng

RT: 9.35 min Scan# 1134

Delta R.T. -0.00 min

Lab File: BG016591.D

Acq: 21 Apr 2015 19:48

Instrument :

BNA_G

ClientSampleId :

ICVBG042115

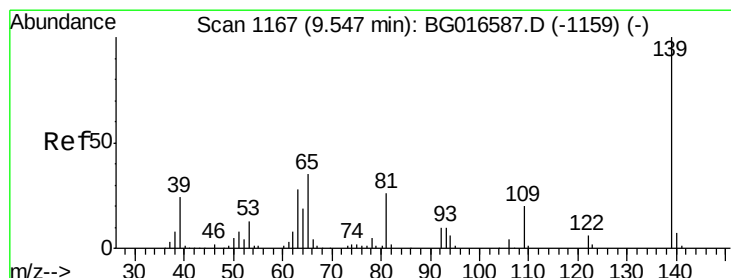
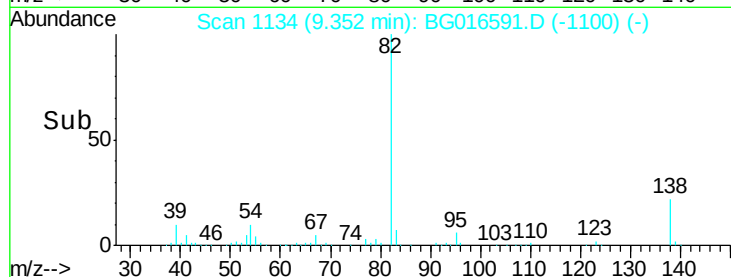
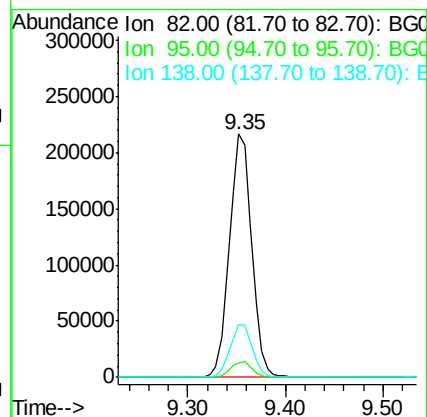
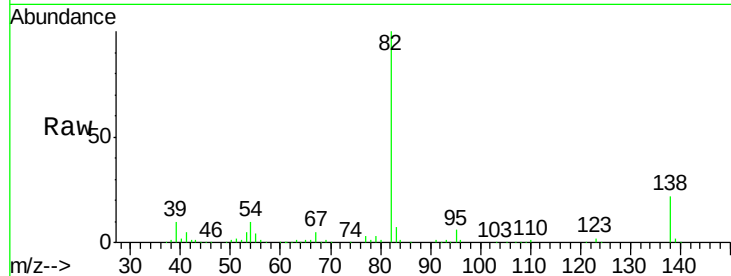
Tgt Ion: 82 Resp: 343025

Ion Ratio Lower Upper

82 100

95 6.0 4.9 7.3

138 21.6 17.7 26.5



#26

2-Nitrophenol

Concen: 40.35 ng

RT: 9.55 min Scan# 1167

Delta R.T. -0.00 min

Lab File: BG016591.D

Acq: 21 Apr 2015 19:48

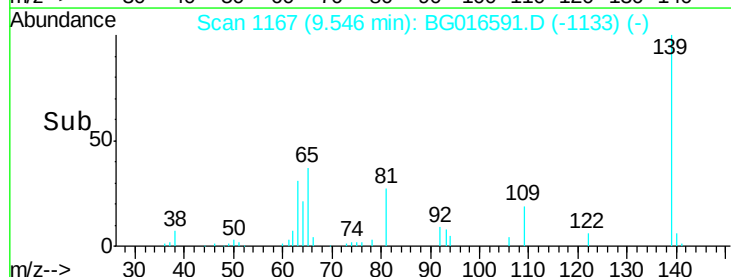
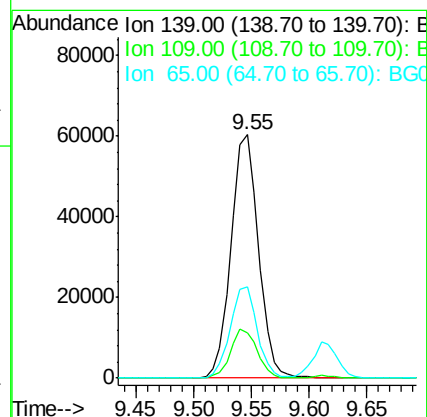
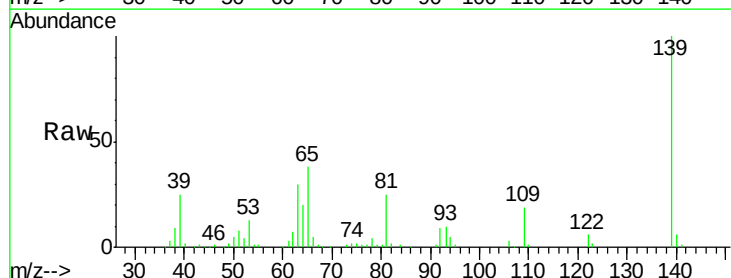
Tgt Ion: 139 Resp: 99705

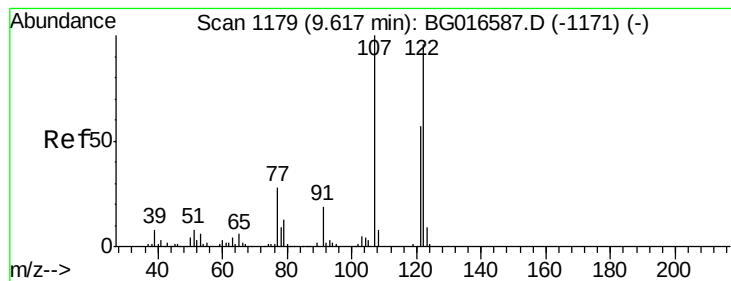
Ion Ratio Lower Upper

139 100

109 18.7 16.2 24.2

65 37.7 28.2 42.4





#27

2,4-Dimethylphenol

Concen: 38.95 ng

RT: 9.62 min Scan# 1179

Delta R.T. -0.00 min

Lab File: BG016591.D

Acq: 21 Apr 2015 19:48

Instrument :

BNA_G

ClientSampleId :

ICVBG042115

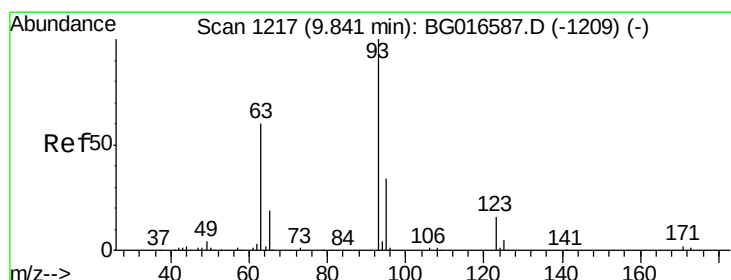
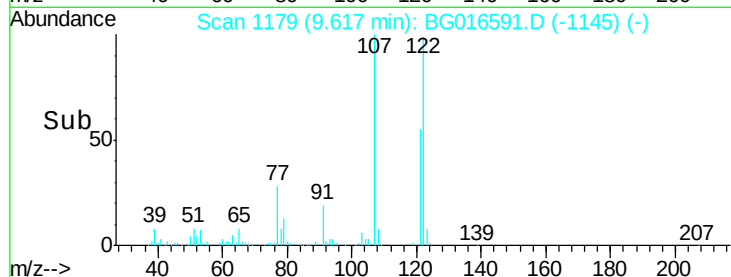
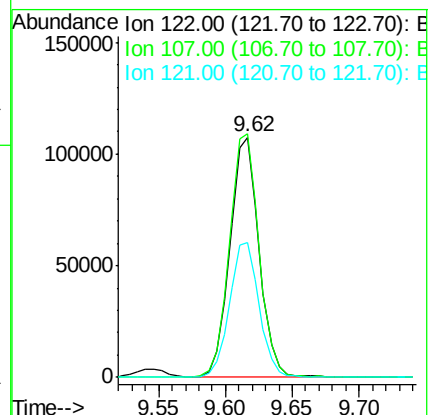
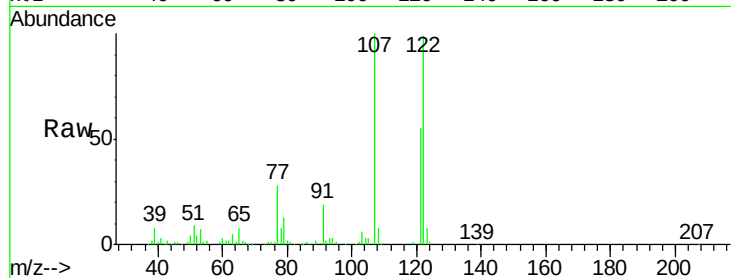
Tgt Ion:122 Resp: 163676

Ion Ratio Lower Upper

122 100

107 101.4 82.9 124.3

121 56.2 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 38.82 ng

RT: 9.84 min Scan# 1217

Delta R.T. -0.00 min

Lab File: BG016591.D

Acq: 21 Apr 2015 19:48

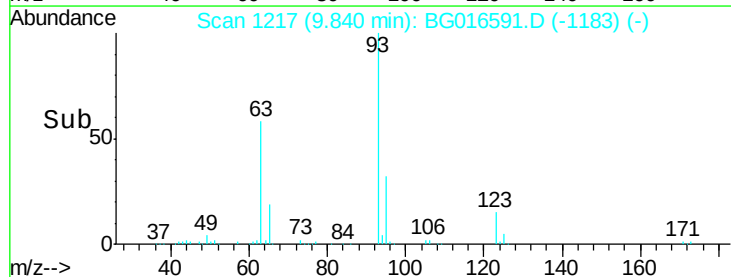
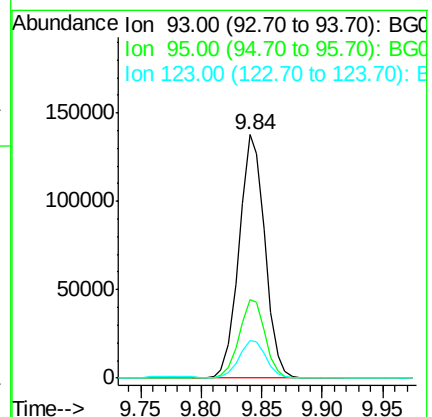
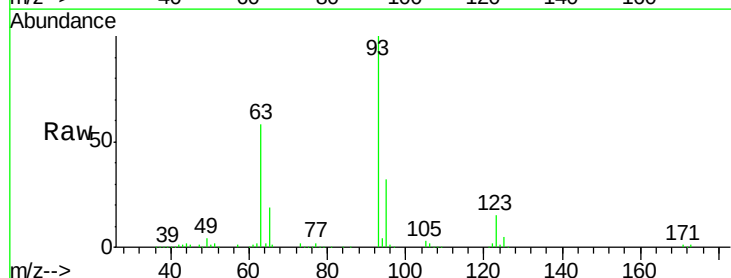
Tgt Ion: 93 Resp: 204935

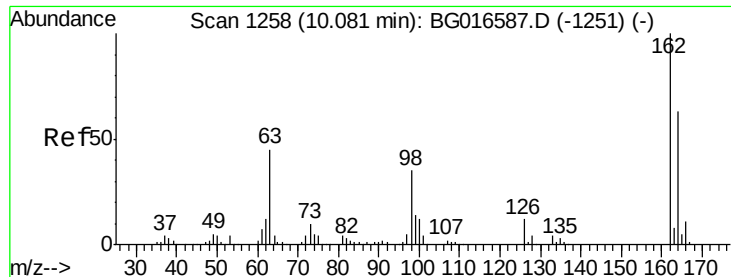
Ion Ratio Lower Upper

93 100

95 32.3 26.9 40.3

123 15.4 13.0 19.6

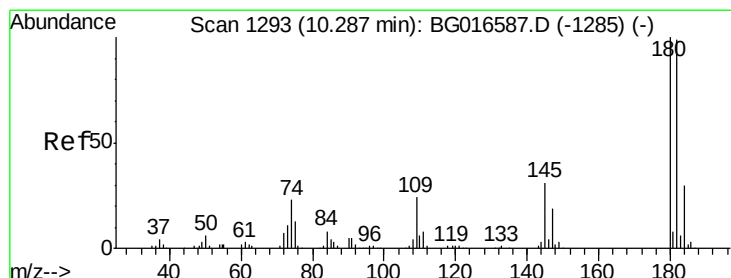
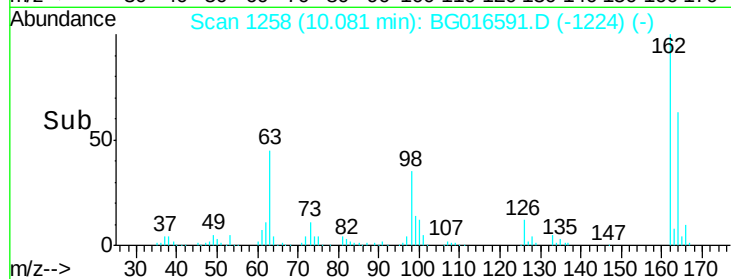
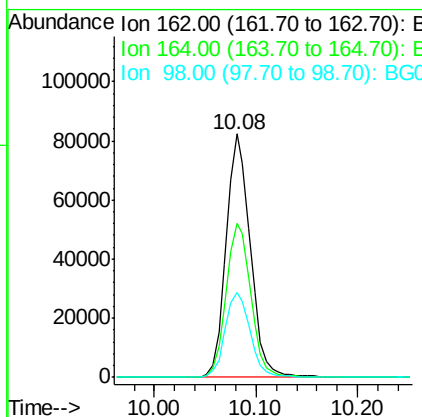
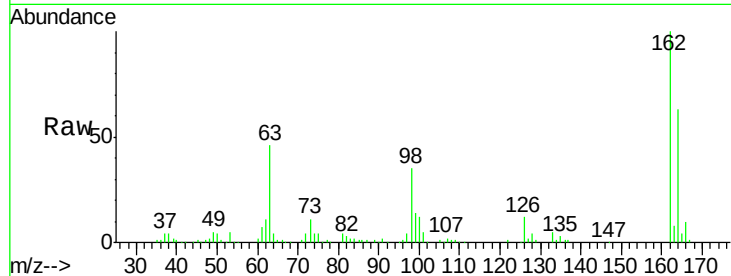




#29
 2,4-Dichlorophenol
 Concen: 39.22 ng
 RT: 10.08 min Scan# 1258
 Delta R.T. -0.00 min
 Lab File: BG016591.D
 Acq: 21 Apr 2015 19:48

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG042115

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.6	82.6
98	34.7	15.1	55.1



#30
 1,2,4-Trichlorobenzene
 Concen: 38.46 ng
 RT: 10.29 min Scan# 1293
 Delta R.T. -0.00 min
 Lab File: BG016591.D
 Acq: 21 Apr 2015 19:48

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.0	78.9	118.3
145	29.8	24.8	37.2

