

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081616\
 Data File : BG023741.D
 Acq On : 16 Aug 2016 23:42
 Operator : UM/SJ
 Sample : PB92838BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB92838BS

Quant Time: Aug 17 01:07:10 2016
 Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 19:22:14 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	107017	20.00	ng	-0.02
21) Naphthalene-d8	10.94	136	488411	20.00	ng	-0.01
38) Acenaphthene-d10	14.78	164	349111	20.00	ng	0.00
63) Phenanthrene-d10	17.55	188	775263	20.00	ng	0.00
75) Chrysene-d12	21.88	240	741584	20.00	ng	0.01
86) Perylene-d12	25.28	264	765603	20.00	ng	0.04

System Monitoring Compounds

5) 2-Fluorophenol	5.65	112	707596	111.30	ng	-0.01
7) Phenol-d6	7.27	99	1054039	106.44	ng	0.00
23) Nitrobenzene-d5	9.28	82	739551	75.28	ng	-0.01
41) 2,4,6-Tribromophenol	16.28	330	520031	101.84	ng	0.00
44) 2-Fluorobiphenyl	13.39	172	1528194	73.83	ng	0.00
78) Terphenyl-d14	20.16	244	2027309	85.71	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.50	88	67965	25.09	ng	91
3) Pyridine	3.91	79	239331	26.89	ng	95
4) n-Nitrosodimethylamine	3.82	42	113335	34.34	ng	# 78
6) Aniline	7.42	93	273553	19.12	ng	98
8) 2-Chlorophenol	7.67	128	272081	37.25	ng	97
9) Benzaldehyde	7.23	77	104162	15.37	ng	89
10) Phenol	7.29	94	387345	36.56	ng	89
11) bis(2-Chloroethyl)ether	7.51	93	278954	33.01	ng	91
12) 1,3-Dichlorobenzene	7.99	146	291158	34.82	ng	94
13) 1,4-Dichlorobenzene	8.14	146	295720	34.54	ng	94
14) 1,2-Dichlorobenzene	8.46	146	282270	33.61	ng	92
15) Benzyl Alcohol	8.35	79	320988	42.78	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.64	45	394897	31.78	ng	90
17) 2-Methylphenol	8.55	107	261237	36.78	ng	87
18) Hexachloroethane	9.19	117	118657	36.83	ng	97
19) n-Nitroso-di-n-propylamine	8.91	70	283244	33.25	ng	96
20) 3+4-Methylphenols	8.89	107	363773	36.33	ng	93
22) Acetophenone	8.94	105	405897	30.35	ng	# 93
24) Nitrobenzene	9.33	77	405781	37.30	ng	91
25) Isophorone	9.85	82	738300	36.08	ng	96
26) 2-Nitrophenol	10.05	139	173560	37.80	ng	# 83
27) 2,4-Dimethylphenol	10.10	122	286635	36.66	ng	87
28) bis(2-Chloroethoxy)methane	10.33	93	415985	33.82	ng	96
29) 2,4-Dichlorophenol	10.59	162	317061	40.33	ng	98
30) 1,2,4-Trichlorobenzene	10.80	180	313963	37.03	ng	95
31) Naphthalene	10.99	128	897061	36.07	ng	99
32) Benzoic acid	10.25	122	184590	28.65	ng	92
33) 4-Chloroaniline	11.11	127	119310	10.04	ng	93
34) Hexachlorobutadiene	11.27	225	217269	38.97	ng	95
35) Caprolactam	11.89	113	70359	21.27	ng	94
36) 4-Chloro-3-methylphenol	12.24	107	378601	36.66	ng	92
37) 2-Methylnaphthalene	12.60	142	681534	36.04	ng	94
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	363830	28.74	ng	98
40) Hexachlorocyclopentadiene	12.94	237	184653	28.92	ng	97

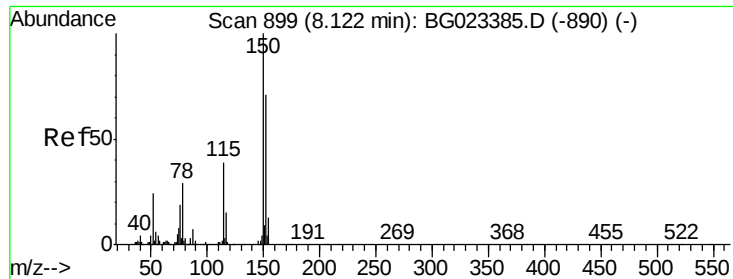
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081616\
 Data File : BG023741.D
 Acq On : 16 Aug 2016 23:42
 Operator : UM/SJ
 Sample : PB92838BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB92838BS

Quant Time: Aug 17 01:07:10 2016
 Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 19:22:14 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.21	196	278550	36.94	ng	97
43) 2,4,5-Trichlorophenol	13.29	196	296711	38.22	ng	# 92
45) 1,1'-Biphenyl	13.61	154	834941	31.29	ng	96
46) 2-Chloronaphthalene	13.65	162	739503	35.82	ng	98
47) 2-Nitroaniline	13.86	65	316297	36.90	ng	91
48) Acenaphthylene	14.50	152	1173309	35.95	ng	100
49) Dimethylphthalate	14.23	163	963432	35.97	ng	97
50) 2,6-Dinitrotoluene	14.36	165	219542	34.61	ng	87
51) Acenaphthene	14.85	154	737230	35.66	ng	100
52) 3-Nitroaniline	14.69	138	152667	21.34	ng	# 93
53) 2,4-Dinitrophenol	14.92	184	205175	50.46	ng	91
54) Dibenzofuran	15.18	168	1164967	38.81	ng	98
55) 4-Nitrophenol	15.02	139	338488	60.25	ng	# 88
56) 2,4-Dinitrotoluene	15.16	165	327365	36.77	ng	97
57) Fluorene	15.84	166	958494	36.59	ng	97
58) 2,3,4,6-Tetrachlorophenol	15.42	232	285863	40.13	ng	94
59) Diethylphthalate	15.59	149	1007040	37.04	ng	100
60) 4-Chlorophenyl-phenylether	15.82	204	503538	36.33	ng	97
61) 4-Nitroaniline	15.87	138	215166	28.25	ng	# 69
62) Azobenzene	16.11	77	1133535	41.13	ng	93
64) 4,6-Dinitro-2-methylphenol	15.93	198	163517	31.02	ng	96
65) n-Nitrosodiphenylamine	16.04	169	863847	37.99	ng	95
66) 4-Bromophenyl-phenylether	16.72	248	343731	38.04	ng	99
67) Hexachlorobenzene	16.85	284	369408	37.37	ng	95
68) Atrazine	17.00	200	345455	39.56	ng	96
69) Pentachlorophenol	17.20	266	373274	64.77	ng	100
70) Phenanthrene	17.59	178	1479435	37.61	ng	98
71) Anthracene	17.68	178	1516898	38.34	ng	98
72) Carbazole	17.96	167	1342600	38.64	ng	99
73) Di-n-butylphthalate	18.49	149	1598543	45.45	ng	98
74) Fluoranthene	19.61	202	1601589	42.90	ng	96
76) Benzidine	19.79	184	852810	41.37	ng	97
77) Pyrene	19.97	202	1593491	36.22	ng	98
79) Butylbenzylphthalate	20.84	149	718896	40.26	ng	98
80) Benzo(a)anthracene	21.85	228	1569555	38.34	ng	96
81) 3,3'-Dichlorobenzidine	21.76	252	355664	21.18	ng	# 98
82) Chrysene	21.92	228	1470505	37.76	ng	99
83) Bis(2-ethylhexyl)phthalate	21.72	149	994117	40.65	ng	96
84) Di-n-octyl phthalate	23.00	149	1695956	40.64	ng	100
85) Indeno(1,2,3-cd)pyrene	29.20	276	1818289	37.36	ng	# 100
87) Benzo(b)fluoranthene	24.20	252	1611323	37.41	ng	# 98
88) Benzo(k)fluoranthene	24.27	252	1503122	36.33	ng	# 97
89) Benzo(a)pyrene	25.12	252	1547976	37.79	ng	# 97
90) Dibenzo(a,h)anthracene	29.27	278	1597034	38.16	ng	# 95
91) Benzo(g,h,i)perylene	30.43	276	1495668	35.49	ng	# 94

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

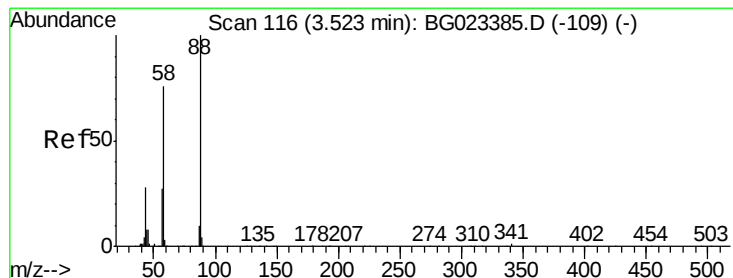
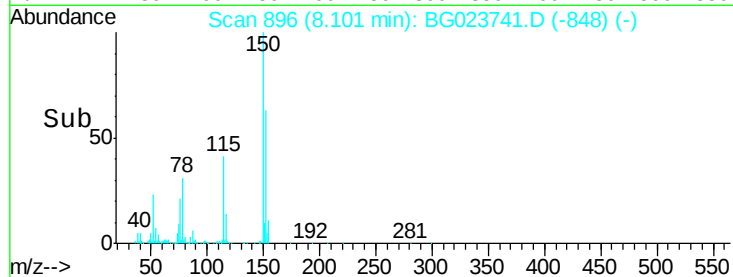
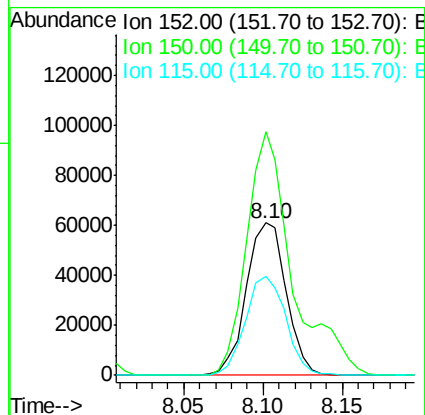
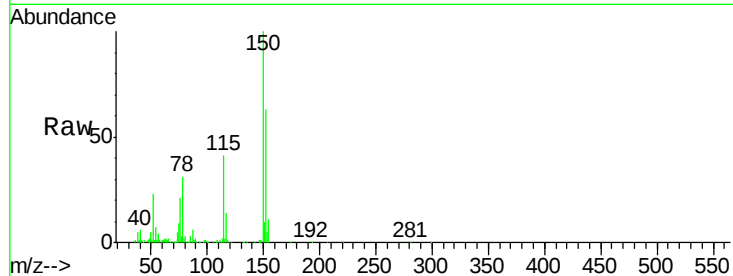


#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.10 min Scan# 896
Delta R.T. -0.02 min
Lab File: BG023741.D
Acq: 16 Aug 2016 23:42

Instrument :
BNA_G
ClientSampleId :
PB92838BS

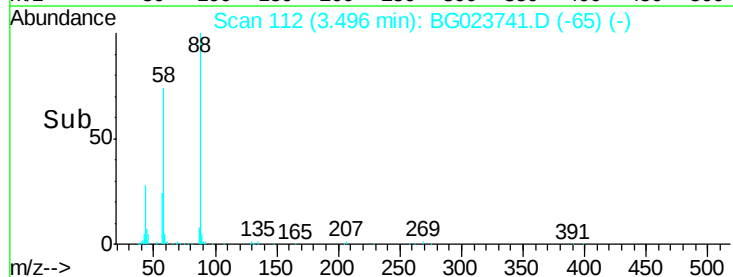
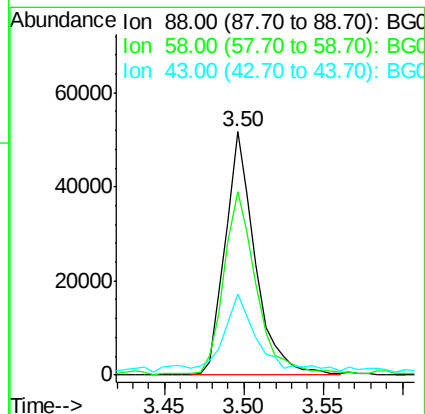
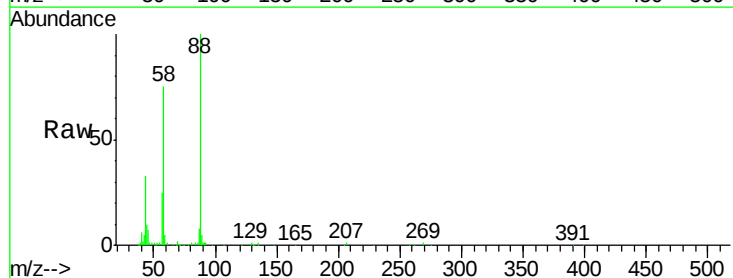
Tgt Ion:152 Resp: 107017
Ion Ratio Lower Upper
152 100
150 159.5 144.7 217.1
115 65.2 64.0 96.0

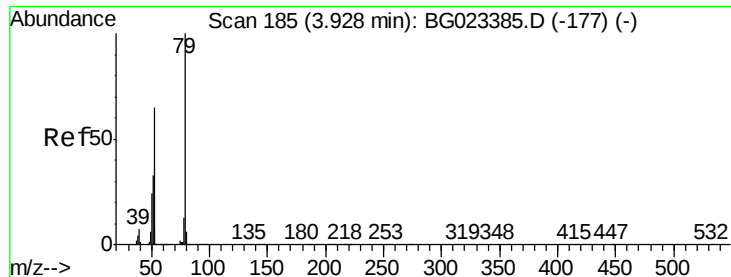


#2

1,4-Dioxane
Concen: 25.09 ng
RT: 3.50 min Scan# 112
Delta R.T. -0.03 min
Lab File: BG023741.D
Acq: 16 Aug 2016 23:42

Tgt Ion: 88 Resp: 67965
Ion Ratio Lower Upper
88 100
58 83.5 60.4 90.6
43 33.2 31.1 46.7





#3

Pyridine

Concen: 26.89 ng

RT: 3.91 min Scan# 182

Delta R.T. -0.02 min

Lab File: BG023741.D

Acq: 16 Aug 2016 23:42

Instrument :

BNA_G

ClientSampleId :

PB92838BS

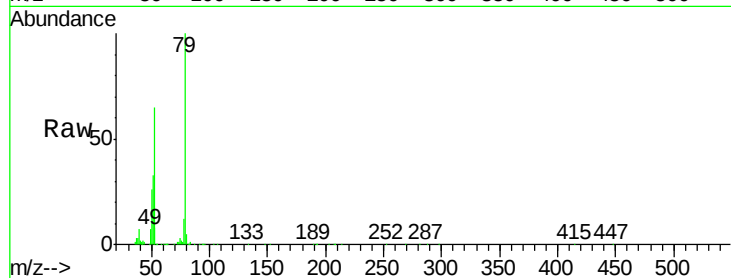
Tgt Ion: 79 Resp: 239331

Ion Ratio Lower Upper

79 100

52 64.5 51.8 77.8

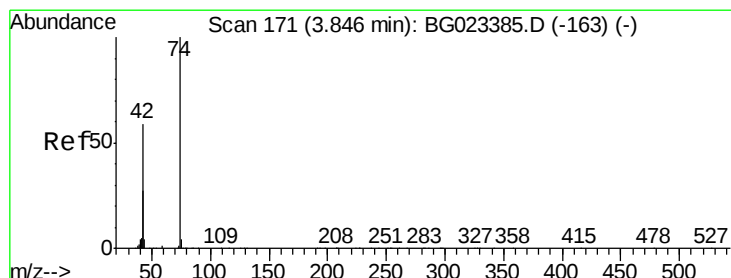
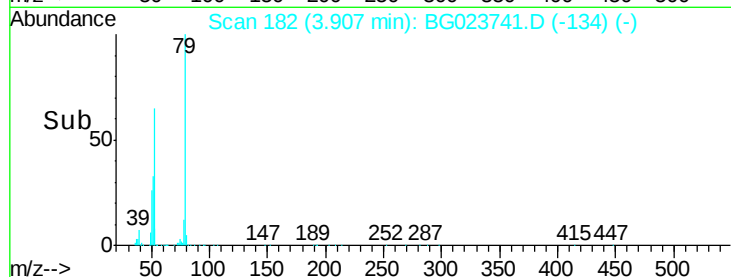
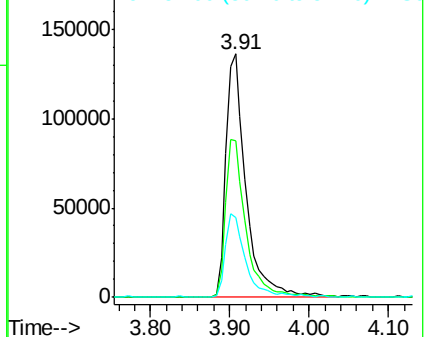
51 32.8 32.7 49.1



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: 34.34 ng

RT: 3.82 min Scan# 167

Delta R.T. -0.03 min

Lab File: BG023741.D

Acq: 16 Aug 2016 23:42

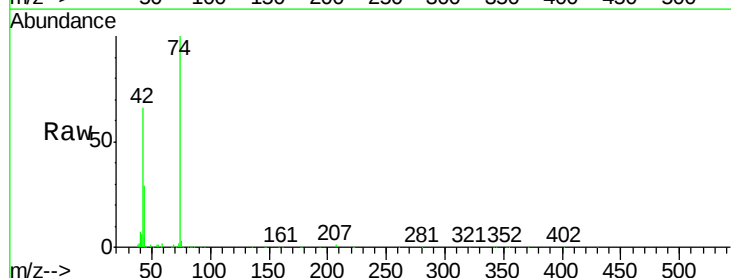
Tgt Ion: 42 Resp: 113335

Ion Ratio Lower Upper

42 100

74 151.2 100.6 150.8#

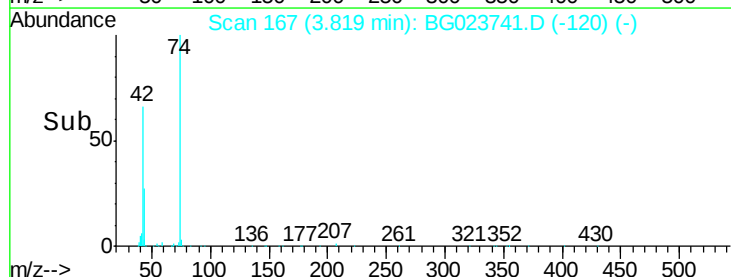
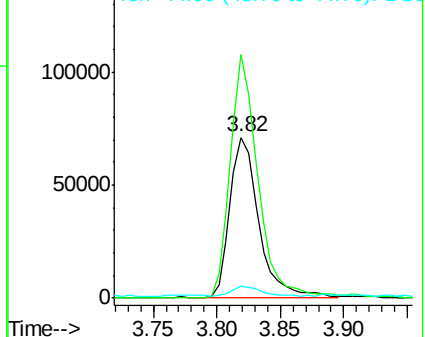
44 7.4 4.5 6.7#

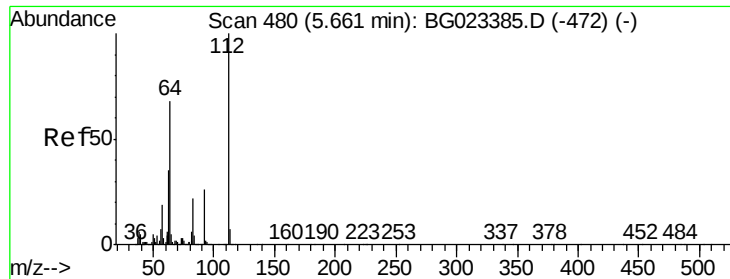


Abundance Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 111.30 ng

RT: 5.65 min Scan# 478

Delta R.T. -0.01 min

Lab File: BG023741.D

Acq: 16 Aug 2016 23:42

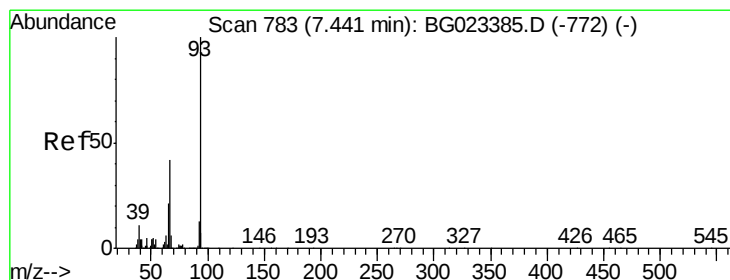
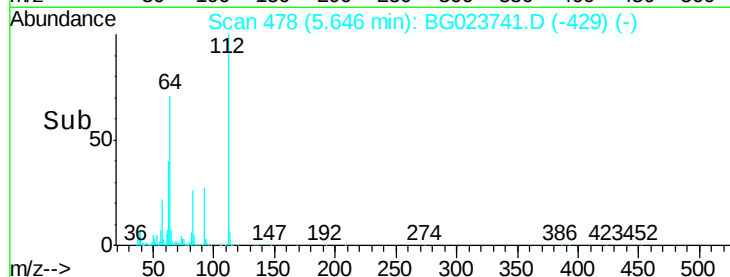
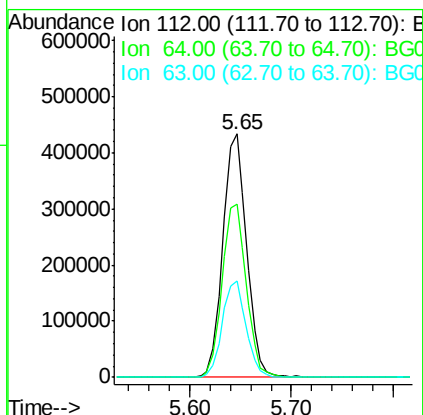
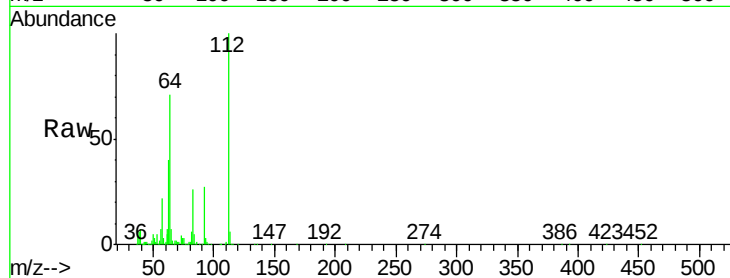
Instrument :

BNA_G

ClientSampleId :

PB92838BS

Tgt Ion:	112	Resp:	707596
Ion	Ratio	Lower	Upper
112	100		
64	71.1	59.0	88.4
63	39.5	37.8	56.8



#6

Aniline

Concen: 19.12 ng

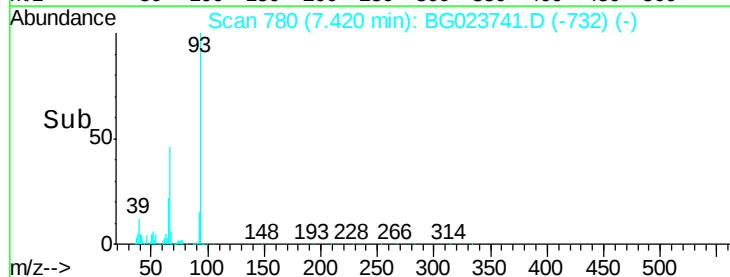
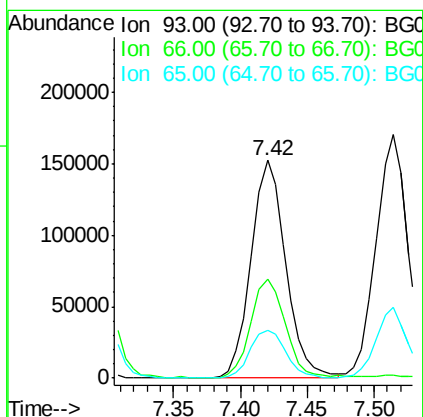
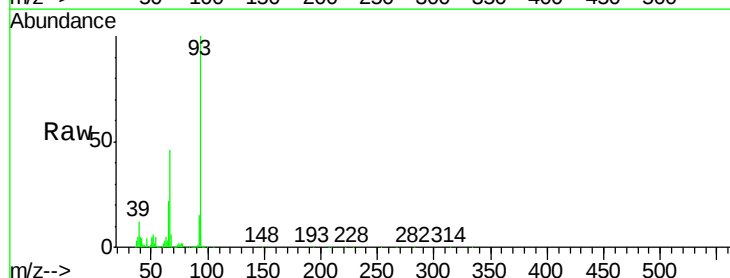
RT: 7.42 min Scan# 780

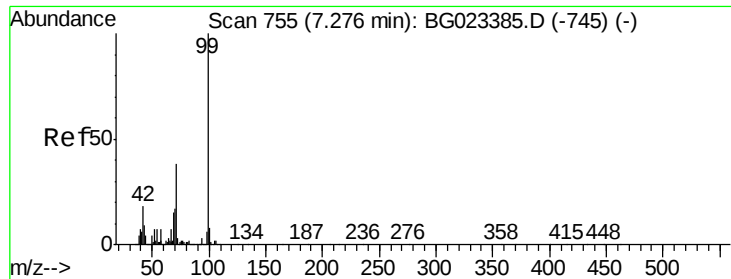
Delta R.T. -0.02 min

Lab File: BG023741.D

Acq: 16 Aug 2016 23:42

Tgt Ion:	93	Resp:	273553
Ion	Ratio	Lower	Upper
93	100		
66	45.6	37.5	56.3
65	22.0	17.9	26.9





#7

Phenol-d6

Concen: 106.44 ng

RT: 7.27 min Scan# 754

Delta R.T. -0.01 min

Lab File: BG023741.D

Acq: 16 Aug 2016 23:42

Instrument :

BNA_G

ClientSampleId :

PB92838BS

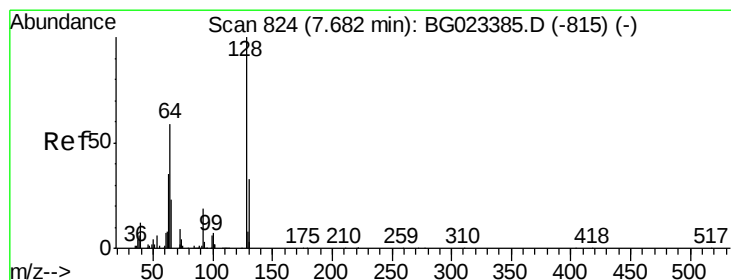
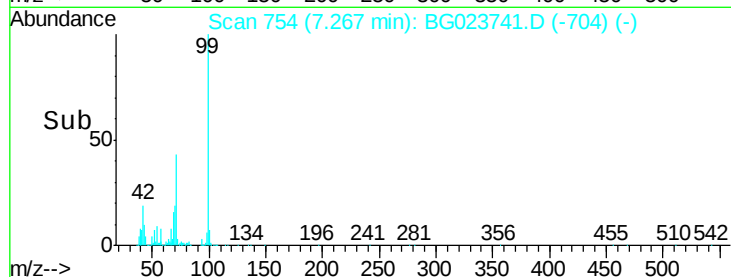
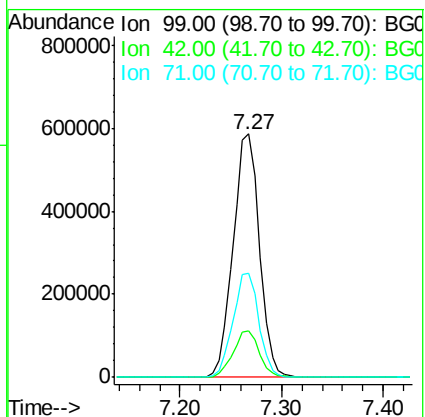
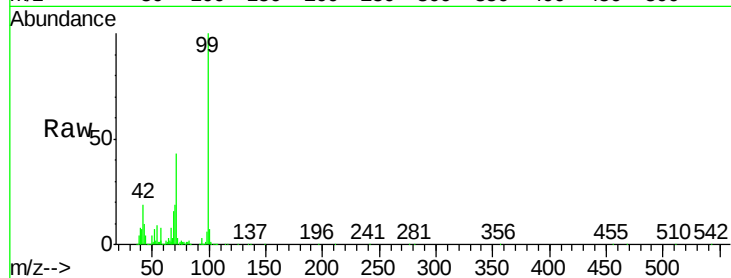
Tgt Ion: 99 Resp: 1054039

Ion Ratio Lower Upper

99 100

42 19.0 17.8 26.6

71 43.0 41.5 62.3



#8

2-Chlorophenol

Concen: 37.25 ng

RT: 7.67 min Scan# 822

Delta R.T. -0.01 min

Lab File: BG023741.D

Acq: 16 Aug 2016 23:42

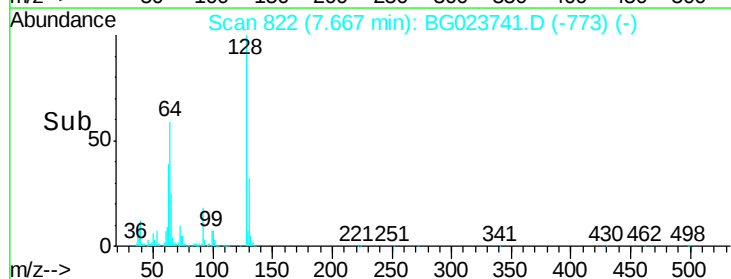
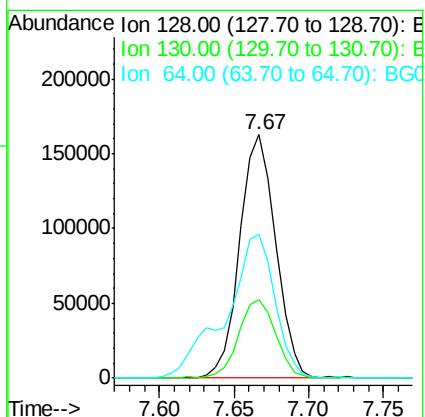
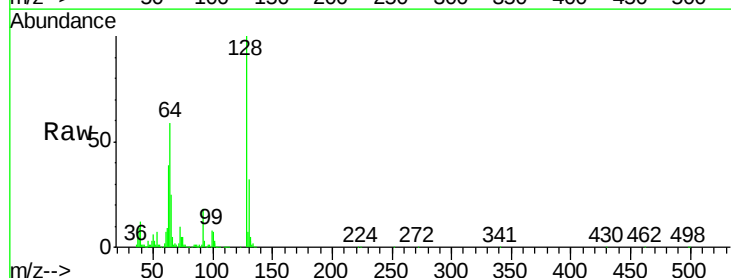
Tgt Ion: 128 Resp: 272081

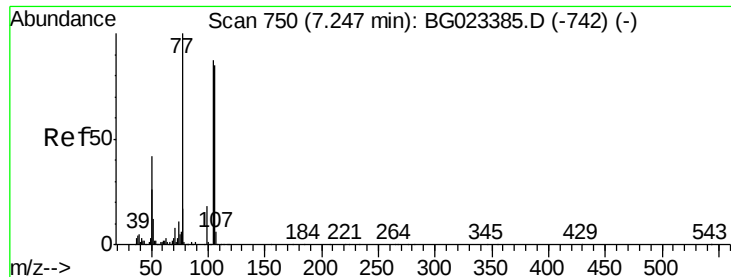
Ion Ratio Lower Upper

128 100

130 32.0 12.9 52.9

64 58.8 42.0 82.0





#9

Benzaldehyde

Concen: 15.37 ng

RT: 7.23 min Scan# 748

Delta R.T. -0.01 min

Lab File: BG023741.D

Acq: 16 Aug 2016 23:42

Instrument :

BNA_G

ClientSampleId :

PB92838BS

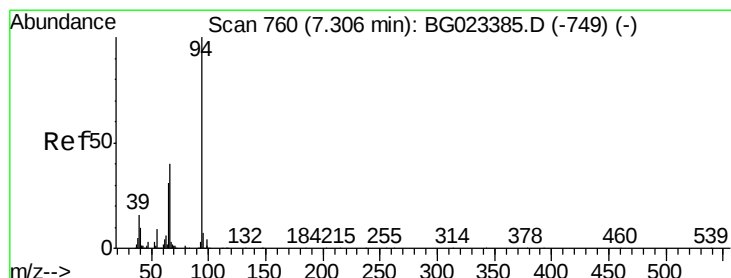
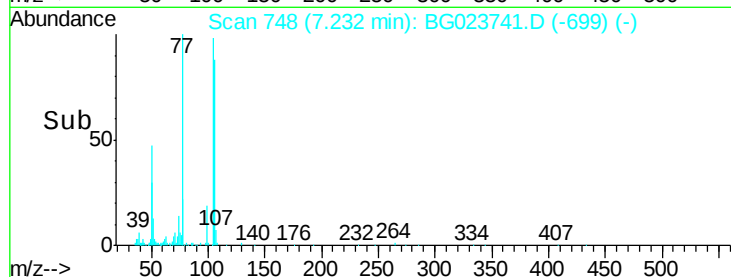
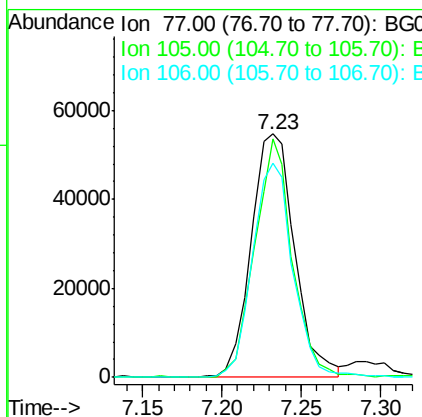
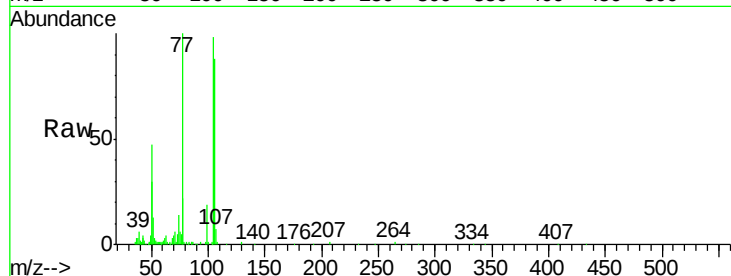
Tgt Ion: 77 Resp: 104162

Ion Ratio Lower Upper

77 100

105 97.9 58.7 98.7

106 87.8 67.5 107.5



#10

Phenol

Concen: 36.56 ng

RT: 7.29 min Scan# 758

Delta R.T. -0.01 min

Lab File: BG023741.D

Acq: 16 Aug 2016 23:42

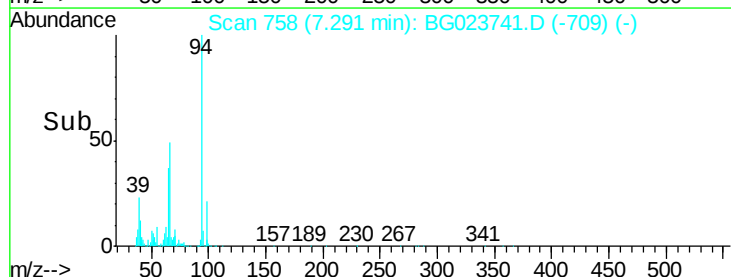
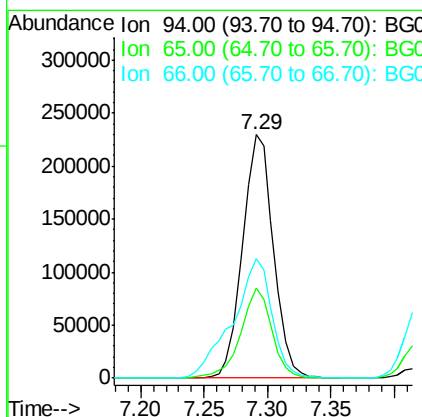
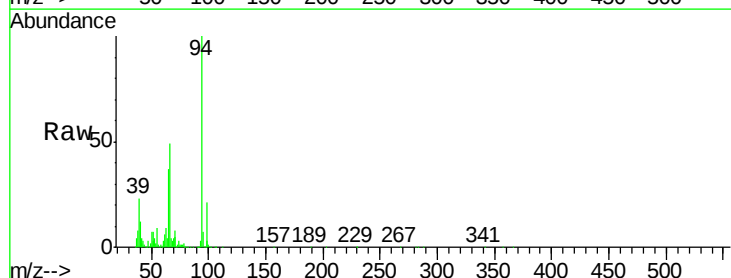
Tgt Ion: 94 Resp: 387345

Ion Ratio Lower Upper

94 100

65 36.9 18.1 58.1

66 49.0 42.1 82.1

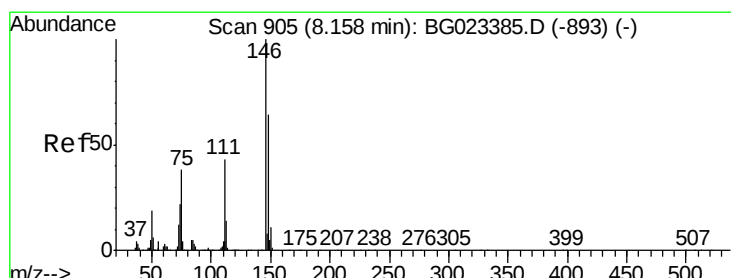
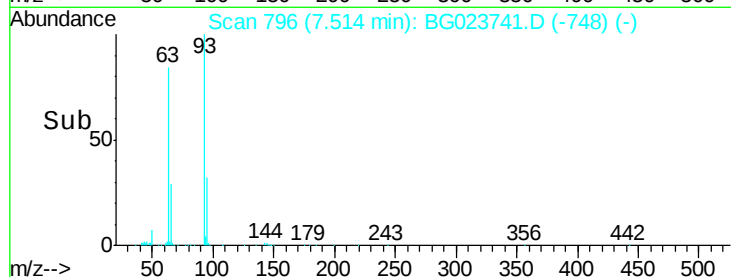
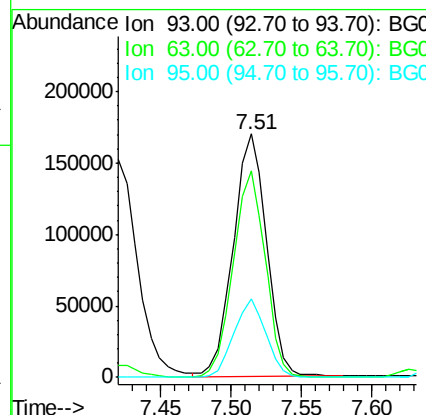
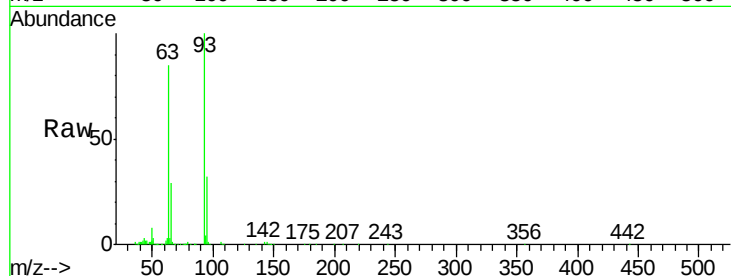




#11
bis(2-Chloroethyl)ether
Concen: 33.01 ng
RT: 7.51 min Scan# 796
Delta R.T. -0.02 min
Lab File: BG023741.D
Acq: 16 Aug 2016 23:42

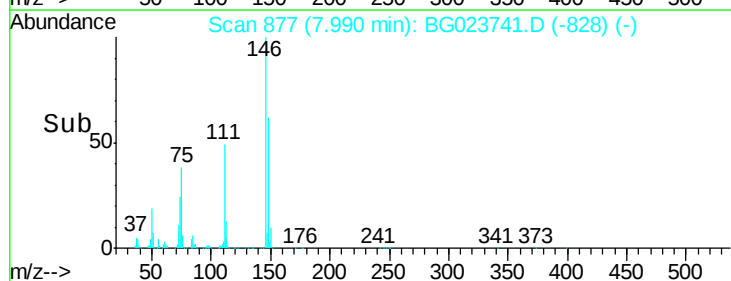
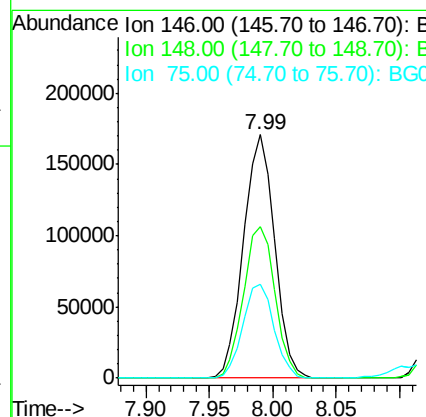
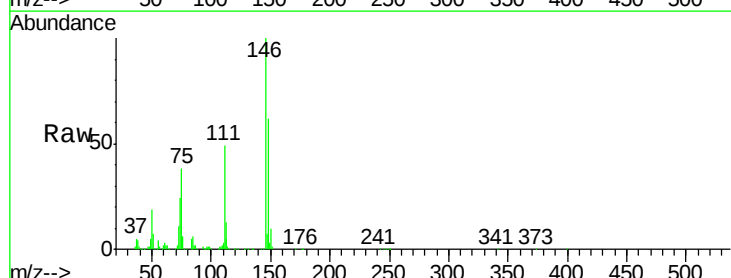
Instrument :
BNA_G
ClientSampleId :
PB92838BS

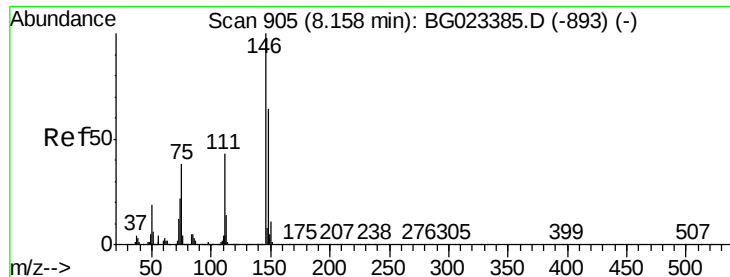
Tgt Ion	Ratio	Lower	Upper
93	100		
63	84.9	55.0	95.0
95	32.4	11.0	51.0



#12
1,3-Dichlorobenzene
Concen: 34.82 ng
RT: 7.99 min Scan# 877
Delta R.T. -0.01 min
Lab File: BG023741.D
Acq: 16 Aug 2016 23:42

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.3	75.5
75	38.3	37.0	55.6





#13

1,4-Dichlorobenzene

Concen: 34.54 ng

RT: 8.14 min Scan# 902

Delta R.T. -0.02 min

Lab File: BG023741.D

Acq: 16 Aug 2016 23:42

Instrument :

BNA_G

ClientSampleId :

PB92838BS

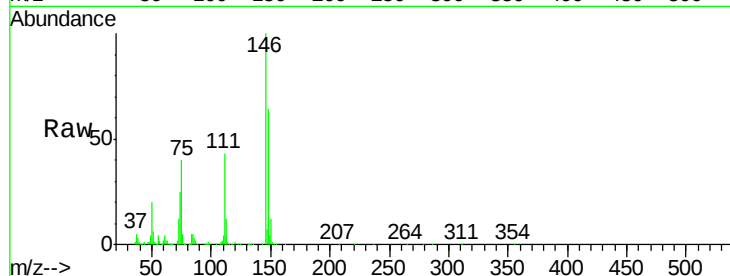
Tgt Ion:146 Resp: 295720

Ion Ratio Lower Upper

146 100

148 63.7 54.5 81.7

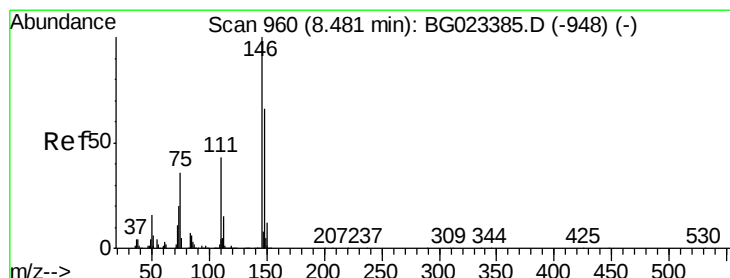
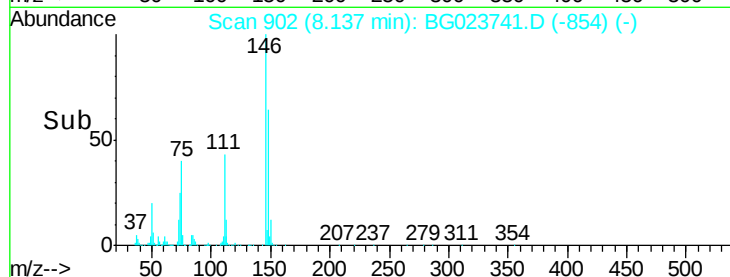
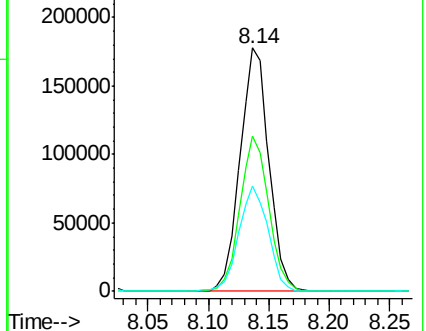
111 43.2 37.8 56.8



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 33.61 ng

RT: 8.46 min Scan# 957

Delta R.T. -0.02 min

Lab File: BG023741.D

Acq: 16 Aug 2016 23:42

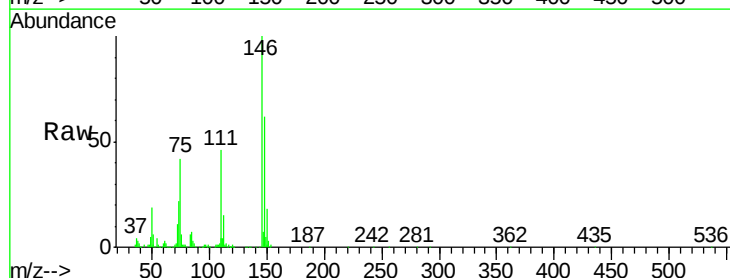
Tgt Ion:146 Resp: 282270

Ion Ratio Lower Upper

146 100

148 62.0 52.9 79.3

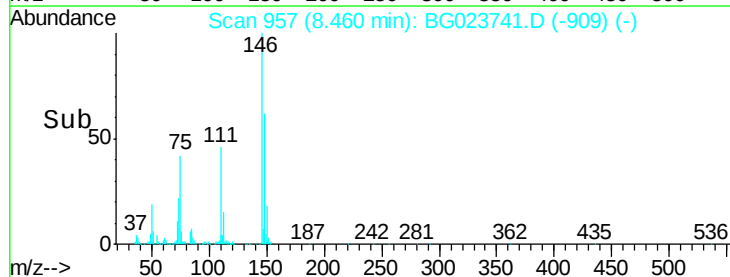
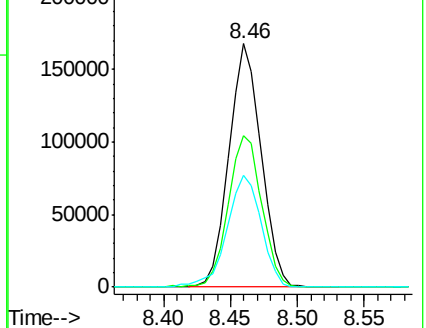
111 45.7 43.5 65.3

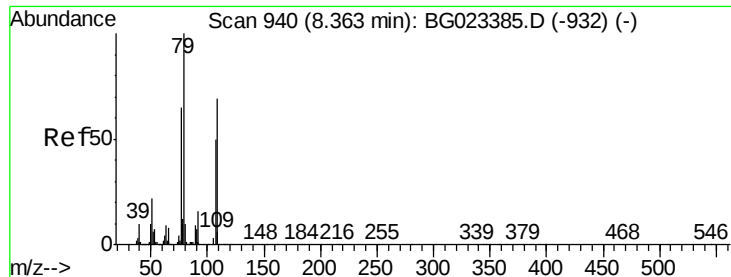


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 42.78 ng

RT: 8.35 min Scan# 938

Delta R.T. -0.01 min

Lab File: BG023741.D

Acq: 16 Aug 2016 23:42

Instrument :

BNA_G

ClientSampleId :

PB92838BS

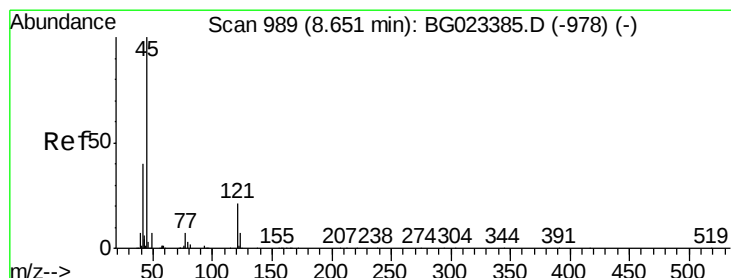
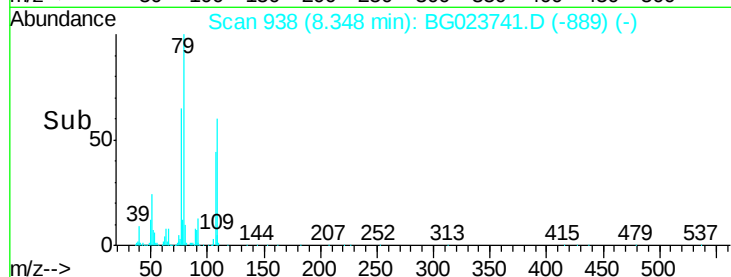
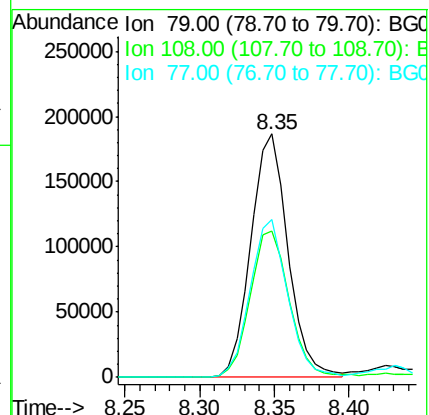
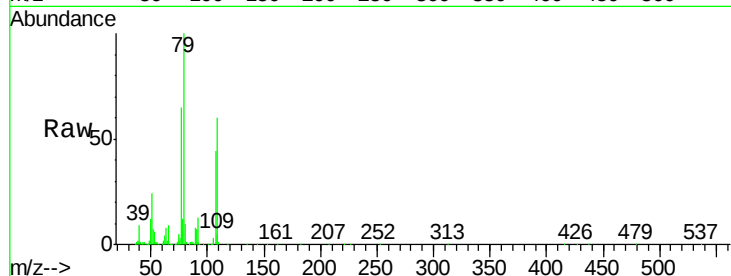
Tgt Ion: 79 Resp: 320988

Ion Ratio Lower Upper

79 100

108 60.0 46.5 69.7

77 64.8 52.3 78.5



#16

2,2'-oxybis(1-Chloropropane)

Concen: 31.78 ng

RT: 8.64 min Scan# 987

Delta R.T. -0.01 min

Lab File: BG023741.D

Acq: 16 Aug 2016 23:42

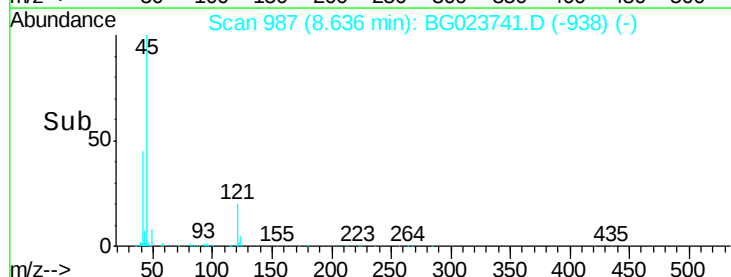
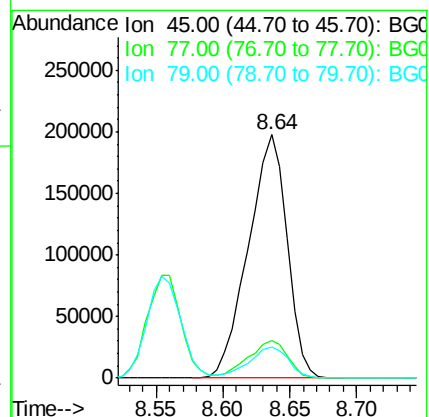
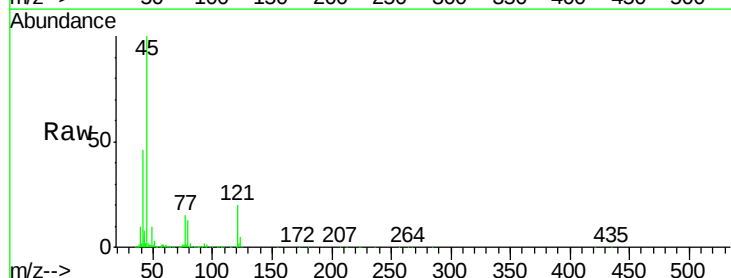
Tgt Ion: 45 Resp: 394897

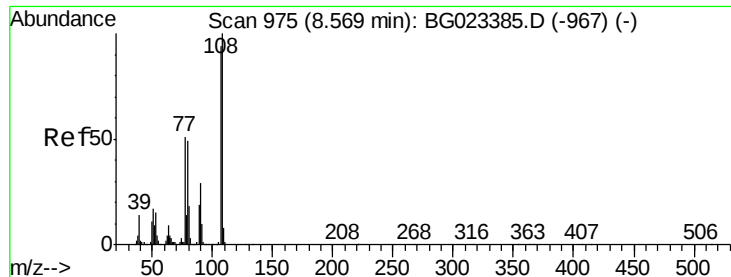
Ion Ratio Lower Upper

45 100

77 15.2 0.6 40.6

79 12.8 0.0 36.2

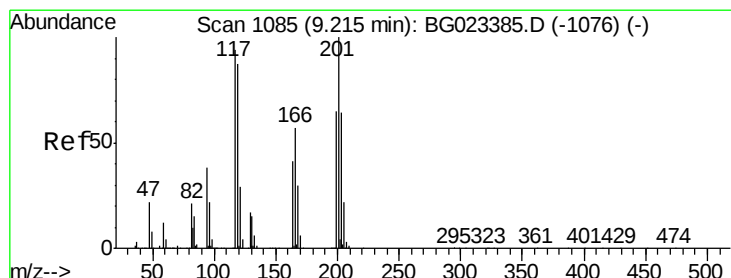
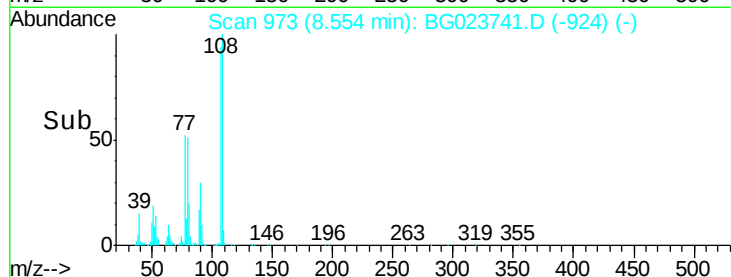
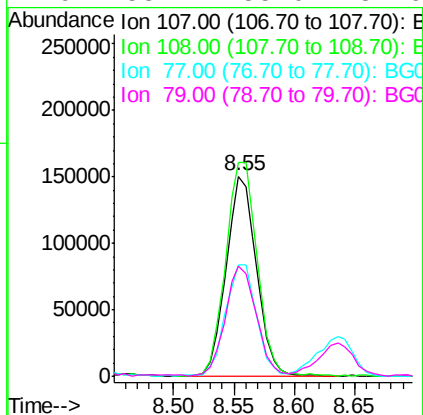
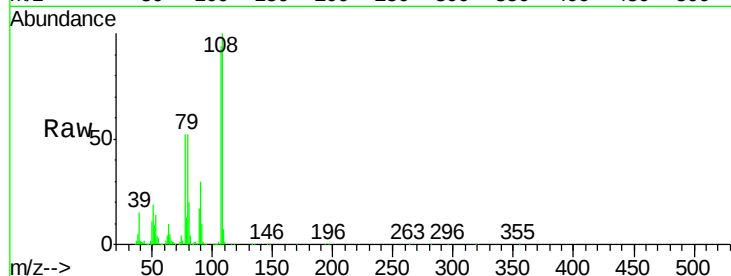




#17
2-Methylphenol
Concen: 36.78 ng
RT: 8.55 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG023741.D
Acq: 16 Aug 2016 23:42

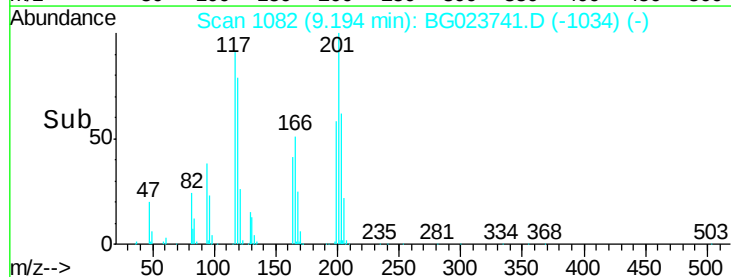
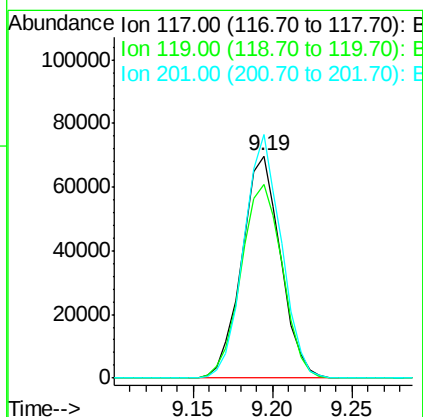
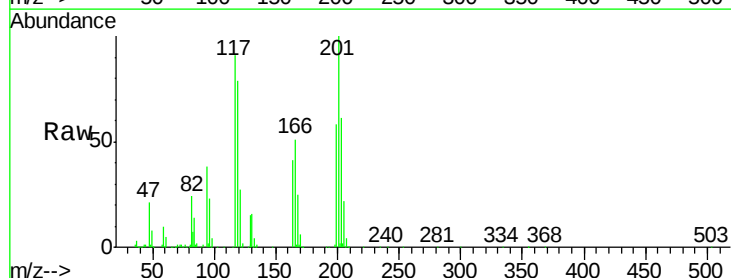
Instrument :
BNA_G
ClientSampleId :
PB92838BS

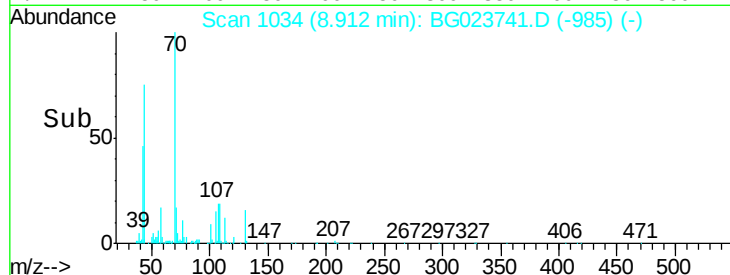
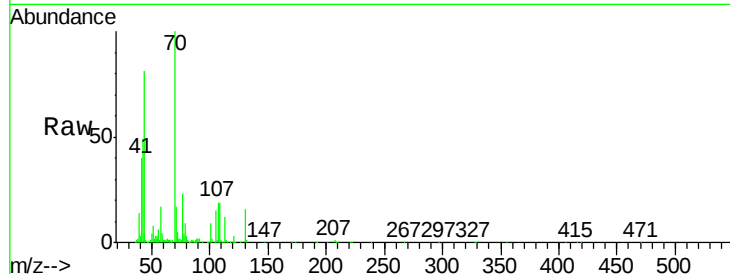
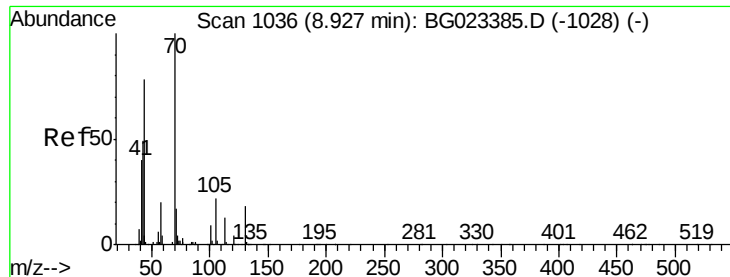
Tgt Ion:	107	Resp:	261237
Ion	Ratio	Lower	Upper
107	100		
108	106.9	92.0	138.0
77	55.9	55.8	83.6
79	55.1	55.0	82.6



#18
Hexachloroethane
Concen: 36.83 ng
RT: 9.19 min Scan# 1082
Delta R.T. -0.02 min
Lab File: BG023741.D
Acq: 16 Aug 2016 23:42

Tgt Ion:	117	Resp:	118657
Ion	Ratio	Lower	Upper
117	100		
119	87.2	73.7	110.5
201	109.7	88.7	133.1

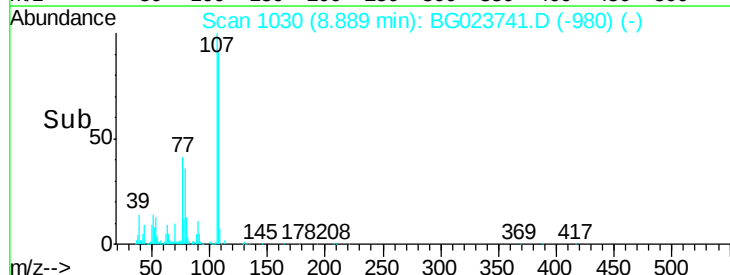
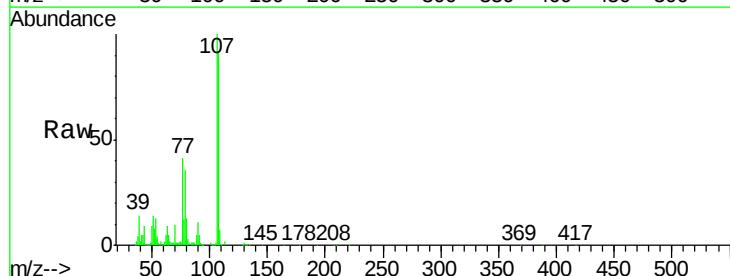
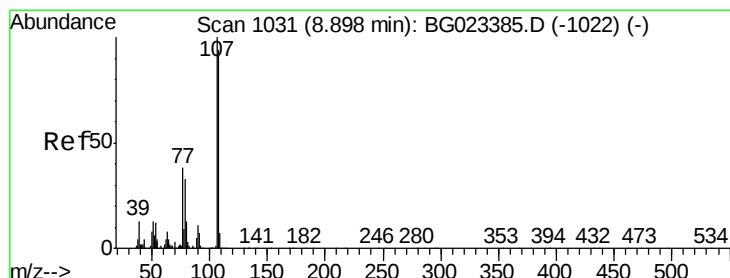
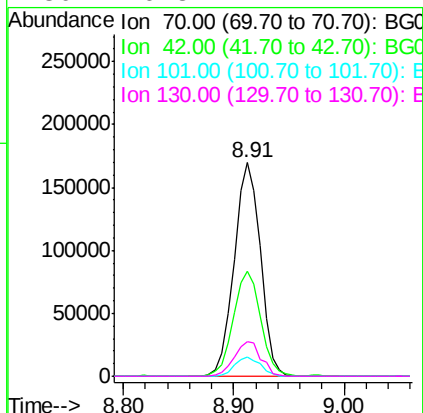




#19
n-Nitroso-di-n-propylamine
Concen: 33.25 ng
RT: 8.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG023741.D
Acq: 16 Aug 2016 23:42

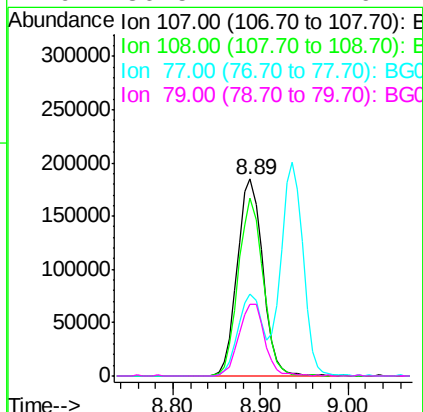
Instrument :
BNA_G
ClientSampleId :
PB92838BS

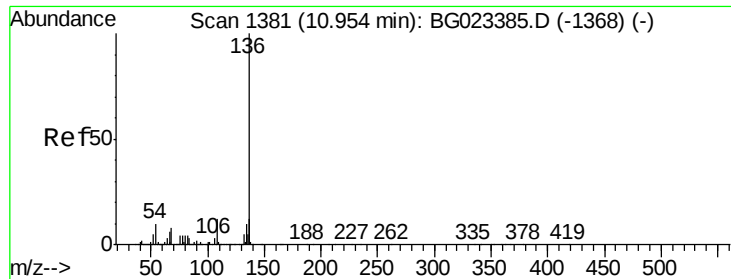
Tgt Ion:	70	Resp:	283244
Ion	Ratio	Lower	Upper
70	100		
42	49.2	42.1	63.1
101	9.2	7.2	10.8
130	16.3	14.2	21.2



#20
3+4-Methylphenols
Concen: 36.33 ng
RT: 8.89 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BG023741.D
Acq: 16 Aug 2016 23:42

Tgt Ion:	107	Resp:	363773
Ion	Ratio	Lower	Upper
107	100		
108	90.6	72.5	112.5
77	41.5	30.1	70.1
79	36.5	24.2	64.2

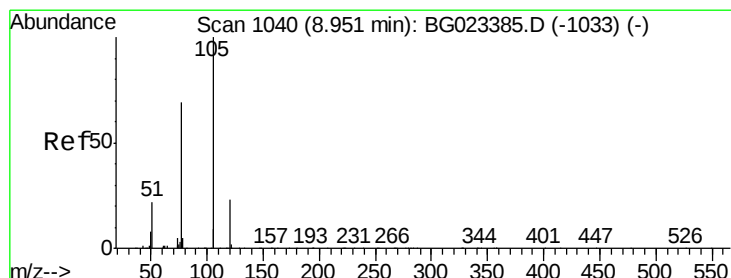
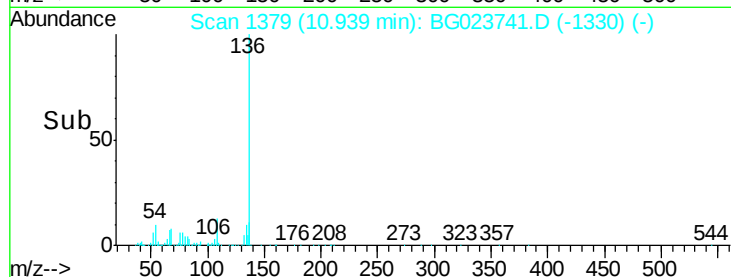
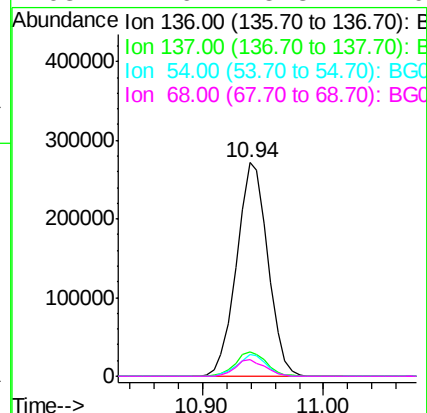
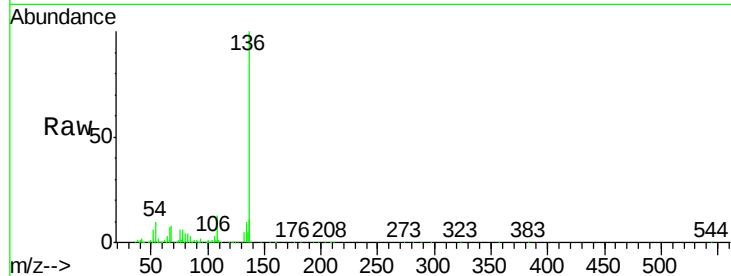




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.94 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BG023741.D
Acq: 16 Aug 2016 23:42

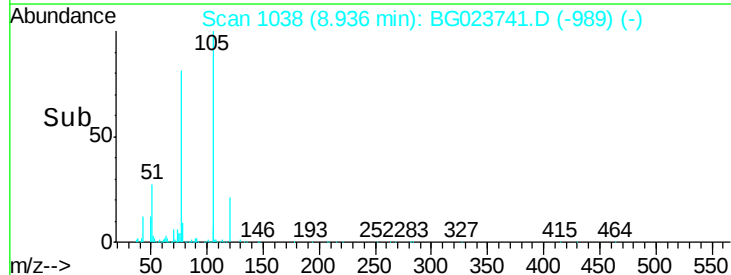
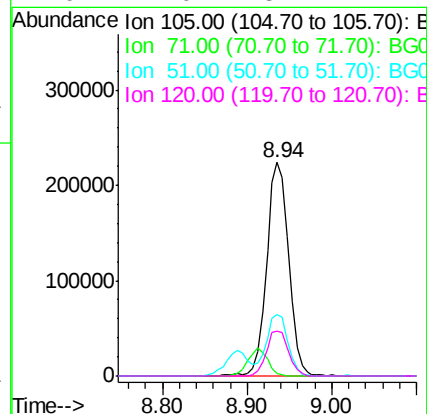
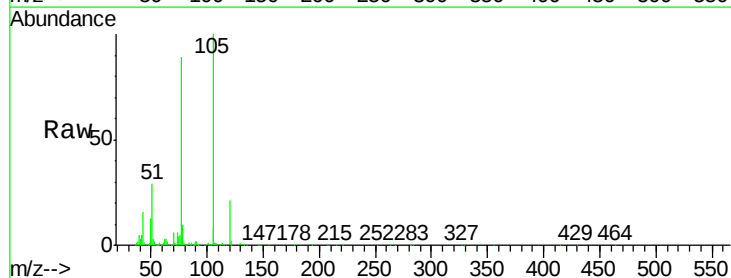
Instrument :
BNA_G
ClientSampleId :
PB92838BS

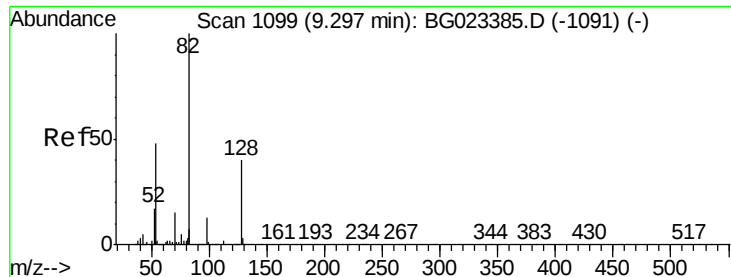
Tgt Ion:	136	Resp:	488411
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	10.3	7.3	10.9
68	7.6	5.3	7.9



#22
Acetophenone
Concen: 30.35 ng
RT: 8.94 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BG023741.D
Acq: 16 Aug 2016 23:42

Tgt Ion:	105	Resp:	405897
Ion	Ratio	Lower	Upper
105	100		
71	1.1	2.6	3.8#
51	29.0	27.1	40.7
120	21.0	15.1	22.7

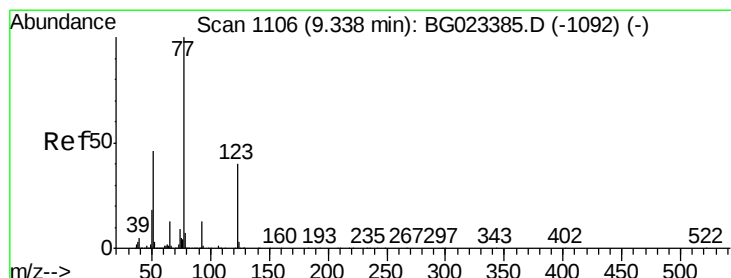
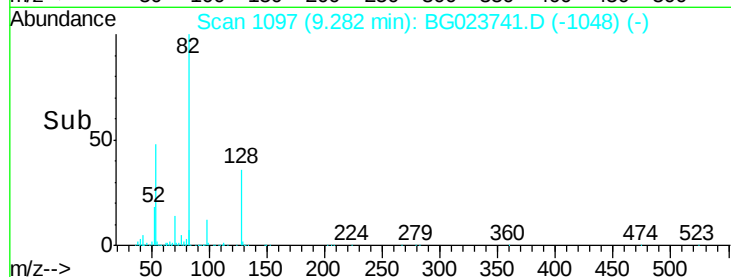
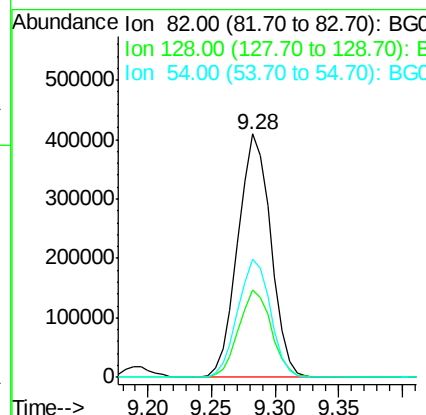
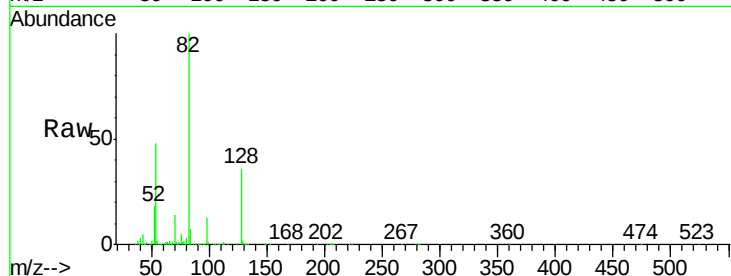




#23
 Nitrobenzene-d5
 Concen: 75.28 ng
 RT: 9.28 min Scan# 1097
 Delta R.T. -0.01 min
 Lab File: BG023741.D
 Acq: 16 Aug 2016 23:42

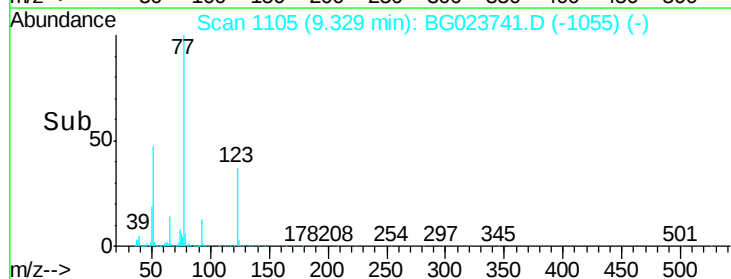
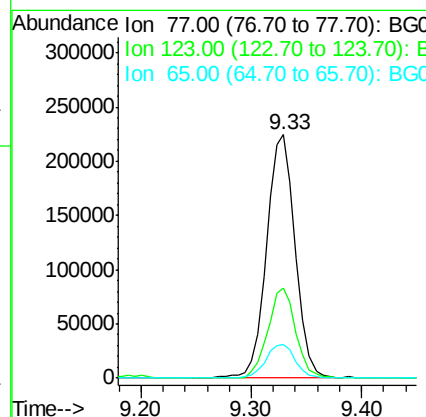
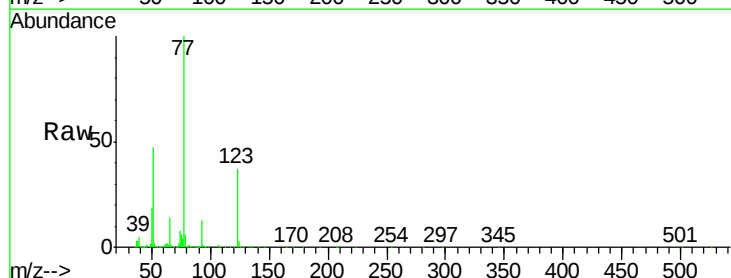
Instrument :
 BNA_G
 ClientSampleId :
 PB92838BS

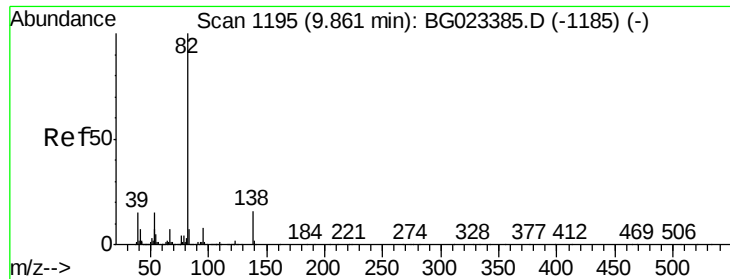
Tgt Ion	Ratio	Lower	Upper
82	100		
128	35.9	24.4	36.6
54	48.3	41.4	62.0



#24
 Nitrobenzene
 Concen: 37.30 ng
 RT: 9.33 min Scan# 1105
 Delta R.T. -0.01 min
 Lab File: BG023741.D
 Acq: 16 Aug 2016 23:42

Tgt Ion	Ratio	Lower	Upper
77	100		
123	36.8	25.0	37.6
65	14.0	13.4	20.0





#25

Isophorone

Concen: 36.08 ng

RT: 9.85 min Scan# 1194

Delta R.T. -0.01 min

Lab File: BG023741.D

Acq: 16 Aug 2016 23:42

Instrument :

BNA_G

ClientSampleId :

PB92838BS

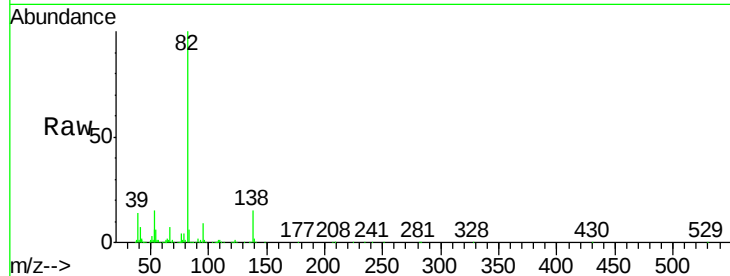
Tgt Ion: 82 Resp: 738300

Ion Ratio Lower Upper

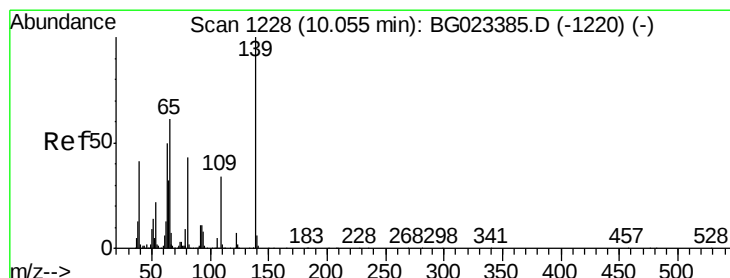
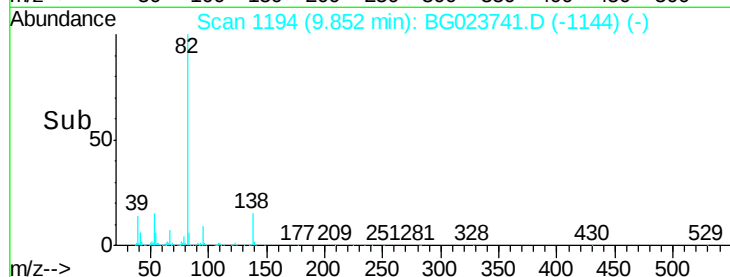
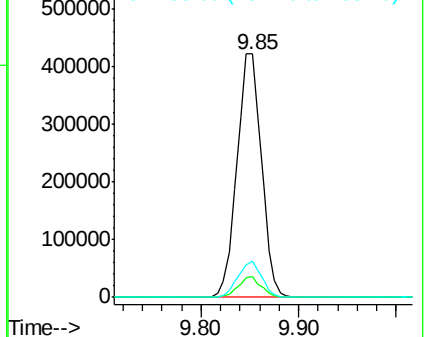
82 100

95 8.8 8.2 12.2

138 14.7 10.7 16.1



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



#26

2-Nitrophenol

Concen: 37.80 ng

RT: 10.05 min Scan# 1227

Delta R.T. -0.01 min

Lab File: BG023741.D

Acq: 16 Aug 2016 23:42

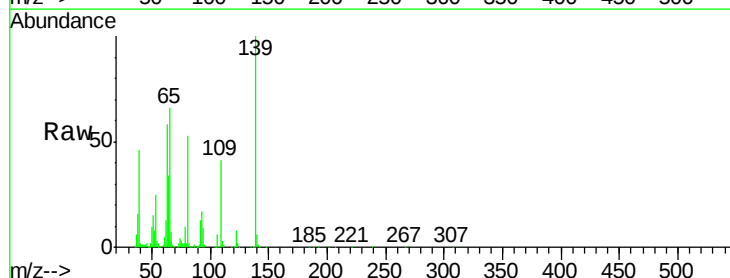
Tgt Ion: 139 Resp: 173560

Ion Ratio Lower Upper

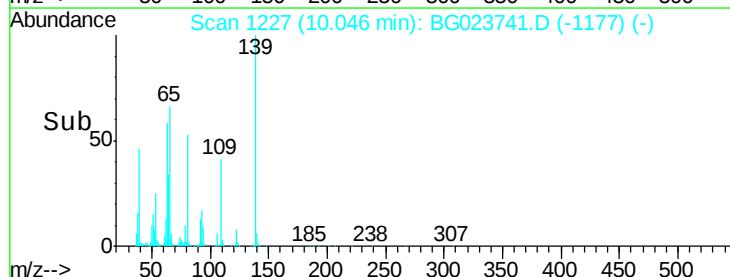
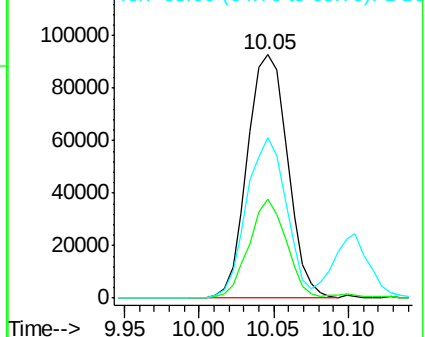
139 100

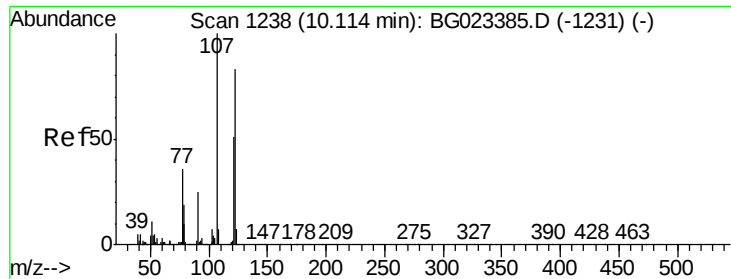
109 40.9 43.5 65.3#

65 65.9 64.3 96.5



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

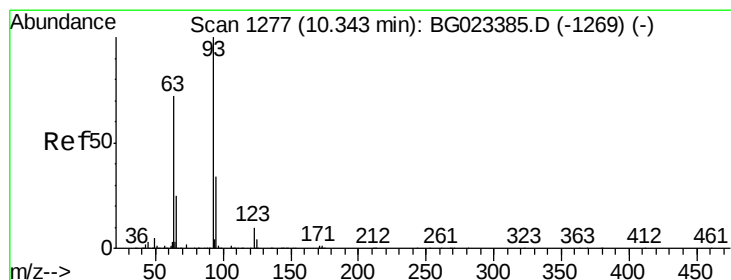
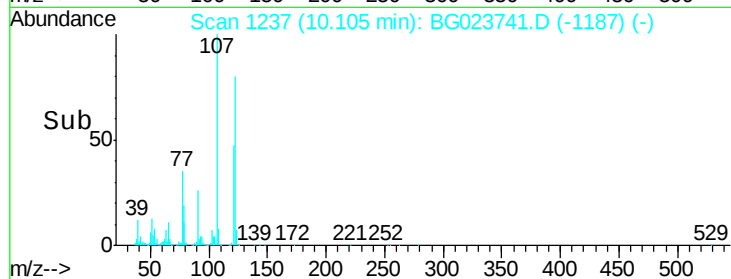
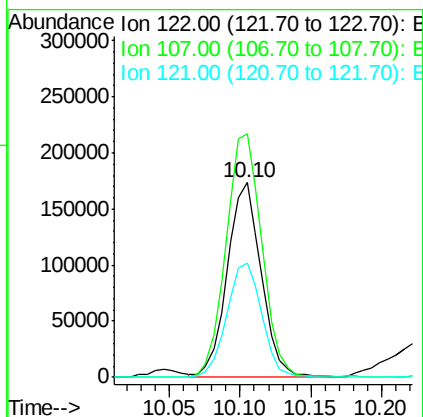
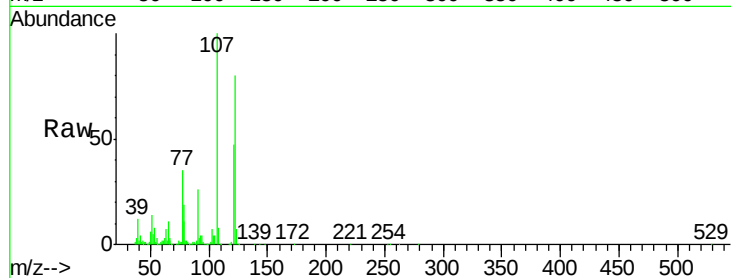




#27
2,4-Dimethylphenol
Concen: 36.66 ng
RT: 10.10 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BG023741.D
Acq: 16 Aug 2016 23:42

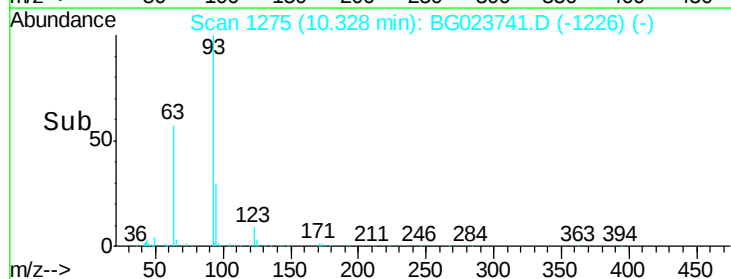
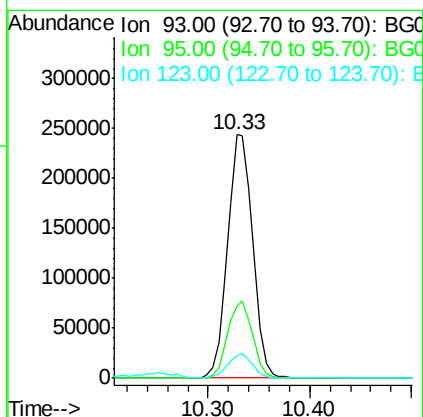
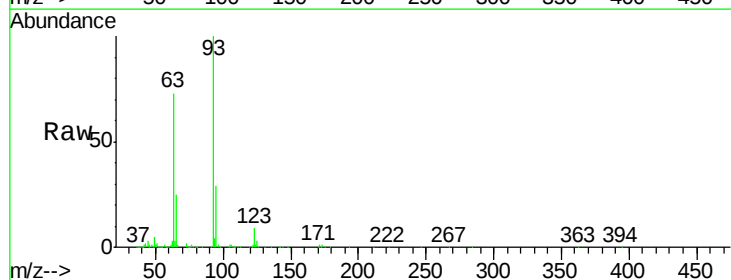
Instrument :
BNA_G
ClientSampleId :
PB92838BS

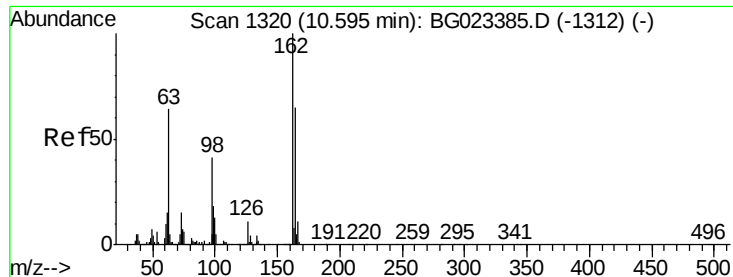
Tgt Ion	Ratio	Lower	Upper
122	100		
107	125.1	117.0	175.4
121	58.5	50.1	75.1



#28
bis(2-Chloroethoxy)methane
Concen: 33.82 ng
RT: 10.33 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BG023741.D
Acq: 16 Aug 2016 23:42

Tgt Ion	Ratio	Lower	Upper
93	100		
95	29.4	25.4	38.2
123	9.0	8.2	12.2

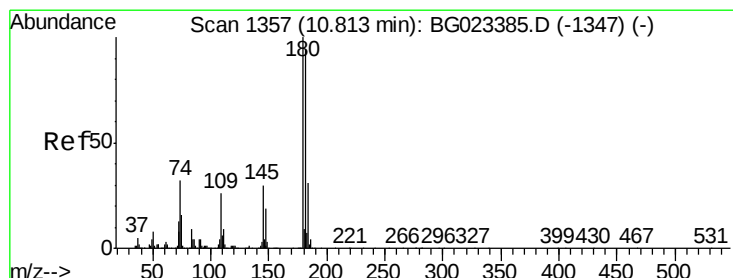
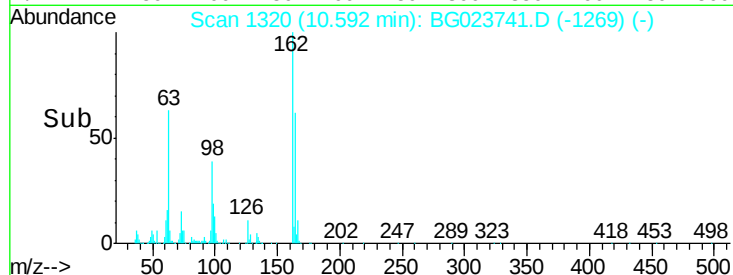
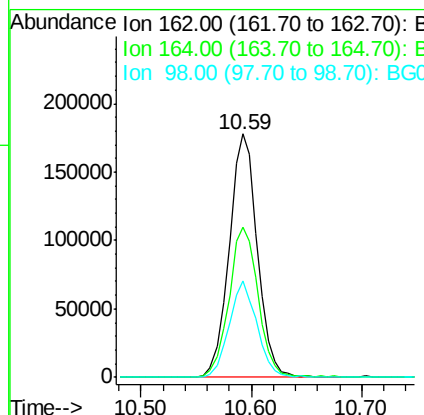
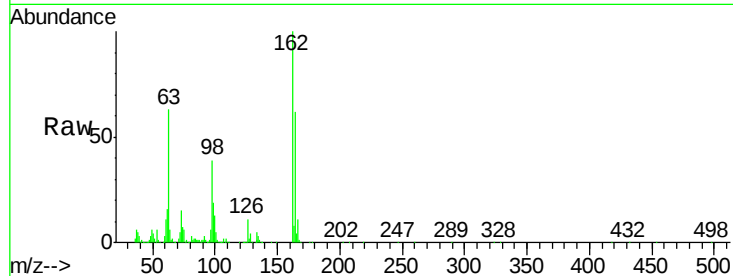




#29
2,4-Dichlorophenol
Concen: 40.33 ng
RT: 10.59 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG023741.D
Acq: 16 Aug 2016 23:42

Instrument :
BNA_G
ClientSampleId :
PB92838BS

Tgt Ion	Ratio	Lower	Upper
162	100		
164	61.7	44.3	84.3
98	39.4	19.5	59.5



#30
1,2,4-Trichlorobenzene
Concen: 37.03 ng
RT: 10.80 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BG023741.D
Acq: 16 Aug 2016 23:42

Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.9	73.8	110.8
145	28.4	24.4	36.6

