

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110216\
 Data File : BG024628.D
 Acq On : 2 Nov 2016 16:43
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 03 01:29:16 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	104805	20.00	ng	0.00
21) Naphthalene-d8	11.09	136	408353	20.00	ng	0.00
38) Acenaphthene-d10	14.88	164	310734	20.00	ng	0.00
63) Phenanthrene-d10	17.63	188	662080	20.00	ng	0.00
75) Chrysene-d12	21.92	240	938420	20.00	ng	0.00
86) Perylene-d12	25.35	264	1003929	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.80	112	511447	79.98	ng	0.00
7) Phenol-d6	7.40	99	710847	81.04	ng	0.00
23) Nitrobenzene-d5	9.44	82	728893	81.27	ng	0.00
41) 2,4,6-Tribromophenol	16.37	330	367787	79.23	ng	0.00
44) 2-Fluorobiphenyl	13.51	172	1519976	81.30	ng	0.00
78) Terphenyl-d14	20.21	244	2498592	79.56	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.67	88	105453	40.37	ng	91
3) Pyridine	4.08	79	324910	41.54	ng	88
4) n-Nitrosodimethylamine	3.99	42	155297	38.35	ng	88
6) Aniline	7.59	93	432466	38.92	ng	99
8) 2-Chlorophenol	7.83	128	265214	40.79	ng	88
9) Benzaldehyde	7.40	77	212423	39.19	ng	97
10) Phenol	7.43	94	363679	40.22	ng	95
11) bis(2-Chloroethyl)ether	7.68	93	271887	40.03	ng	84
12) 1,3-Dichlorobenzene	8.16	146	319152	39.65	ng	95
13) 1,4-Dichlorobenzene	8.31	146	326658	41.09	ng	94
14) 1,2-Dichlorobenzene	8.63	146	295676	38.68	ng	98
15) Benzyl Alcohol	8.50	79	327243	40.10	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.78	45	492831	39.10	ng	95
17) 2-Methylphenol	8.70	107	234844	39.20	ng	97
18) Hexachloroethane	9.36	117	125896	41.20	ng	94
19) n-Nitroso-di-n-propylamine	9.07	70	254970	39.44	ng	88
20) 3+4-Methylphenols	9.02	107	333865	41.50	ng	92
22) Acetophenone	9.10	105	420873	40.12	ng	# 93
24) Nitrobenzene	9.49	77	416173	41.71	ng	# 95
25) Isophorone	10.00	82	646434	38.75	ng	99
26) 2-Nitrophenol	10.20	139	152462	41.17	ng	98
27) 2,4-Dimethylphenol	10.24	122	272598	42.05	ng	97
28) bis(2-Chloroethoxy)methane	10.48	93	341909	39.61	ng	99
29) 2,4-Dichlorophenol	10.73	162	276646	40.65	ng	93
30) 1,2,4-Trichlorobenzene	10.95	180	337183	41.77	ng	95
31) Naphthalene	11.15	128	832311	40.86	ng	97
32) Benzoic acid	10.35	122	132861	24.61	ng	94
33) 4-Chloroaniline	11.25	127	361750	40.90	ng	93
34) Hexachlorobutadiene	11.41	225	260340	41.21	ng	97
35) Caprolactam	12.02	113	97711	39.22	ng	90
36) 4-Chloro-3-methylphenol	12.34	107	324509	39.50	ng	99
37) 2-Methylnaphthalene	12.73	142	601770	40.49	ng	99
39) 1,2,4,5-Tetrachlorobenzene	13.09	216	424346	40.49	ng	97
40) Hexachlorocyclopentadiene	13.06	237	218973	37.10	ng	98

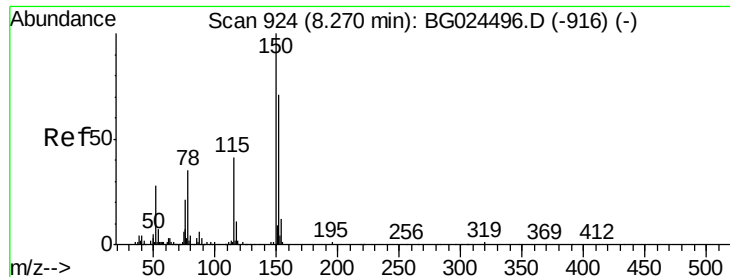
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110216\
 Data File : BG024628.D
 Acq On : 2 Nov 2016 16:43
 Operator : UM/SJ
 Sample : SSTDCCC040
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.32	196	256320	40.69	ng	97
43) 2,4,5-Trichlorophenol	13.39	196	273653	40.18	ng	# 91
45) 1,1'-Biphenyl	13.72	154	869380	40.32	ng	94
46) 2-Chloronaphthalene	13.77	162	660179	40.21	ng	98
47) 2-Nitroaniline	13.97	65	259501	38.60	ng	89
48) Acenaphthylene	14.61	152	997450	39.61	ng	98
49) Dimethylphthalate	14.33	163	863220	39.13	ng	96
50) 2,6-Dinitrotoluene	14.45	165	191454	40.65	ng	# 85
51) Acenaphthene	14.95	154	655091	34.90	ng	98
52) 3-Nitroaniline	14.79	138	190209	39.03	ng	99
53) 2,4-Dinitrophenol	14.99	184	131331	38.48	ng	96
54) Dibenzofuran	15.28	168	991815	38.22	ng	96
55) 4-Nitrophenol	15.07	139	153641	36.19	ng	91
56) 2,4-Dinitrotoluene	15.24	165	260915	38.13	ng	# 99
57) Fluorene	15.92	166	828147	38.48	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.49	232	262761	37.21	ng	95
59) Diethylphthalate	15.68	149	847122	36.63	ng	98
60) 4-Chlorophenyl-phenylether	15.91	204	486776	40.31	ng	87
61) 4-Nitroaniline	15.95	138	203474	38.22	ng	89
62) Azobenzene	16.20	77	851886	36.93	ng	97
64) 4,6-Dinitro-2-methylphenol	15.99	198	174129	38.17	ng	97
65) n-Nitrosodiphenylamine	16.12	169	731651	40.42	ng	98
66) 4-Bromophenyl-phenylether	16.80	248	332413	41.36	ng	96
67) Hexachlorobenzene	16.92	284	371809	41.87	ng	# 89
68) Atrazine	17.06	200	296028	38.13	ng	93
69) Pentachlorophenol	17.27	266	278025	47.44	ng	95
70) Phenanthrene	17.67	178	1341899	39.76	ng	97
71) Anthracene	17.76	178	1359191	39.92	ng	97
72) Carbazole	18.03	167	1251724	40.31	ng	97
73) Di-n-butylphthalate	18.56	149	1426776	39.85	ng	96
74) Fluoranthene	19.66	202	1780941	41.75	ng	96
76) Benzidine	19.84	184	1169104	52.88	ng	99
77) Pyrene	20.02	202	1818623	39.64	ng	100
79) Butylbenzylphthalate	20.88	149	766168	40.06	ng	98
80) Benzo(a)anthracene	21.90	228	2077483	40.30	ng	98
81) 3,3'-Dichlorobenzidine	21.80	252	827901	39.81	ng	99
82) Chrysene	21.97	228	1998411	40.70	ng	98
83) Bis(2-ethylhexyl)phthalate	21.76	149	1079730	39.47	ng	99
84) Di-n-octyl phthalate	23.03	149	1848036	40.70	ng	94
85) Indeno(1,2,3-cd)pyrene	29.28	276	2629109	38.79	ng	# 98
87) Benzo(b)fluoranthene	24.33	252	2124703	39.15	ng	99
88) Benzo(k)fluoranthene	24.33	252	2124703	40.54	ng	96
89) Benzo(a)pyrene	25.18	252	2101940	39.64	ng	99
90) Dibenzo(a,h)anthracene	29.35	278	2278636	39.15	ng	# 98
91) Benzo(g,h,i)perylene	30.54	276	2197280	37.79	ng	100

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.27 min Scan# 925

Delta R.T. 0.00 min

Lab File: BG024628.D

Acq: 2 Nov 2016 16:43

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

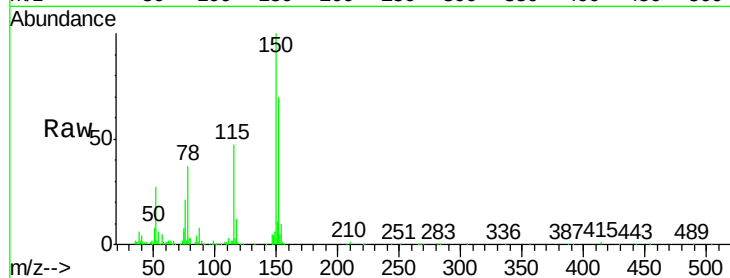
Tgt Ion:152 Resp: 104805

Ion Ratio Lower Upper

152 100

150 143.2 114.0 171.0

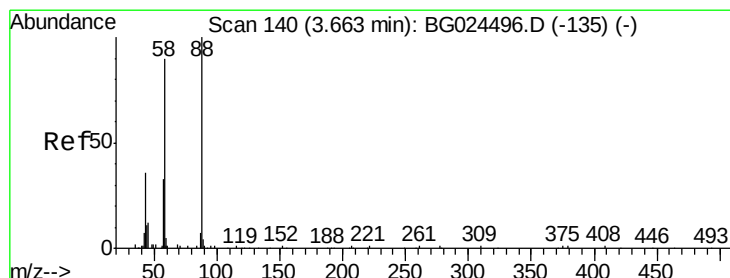
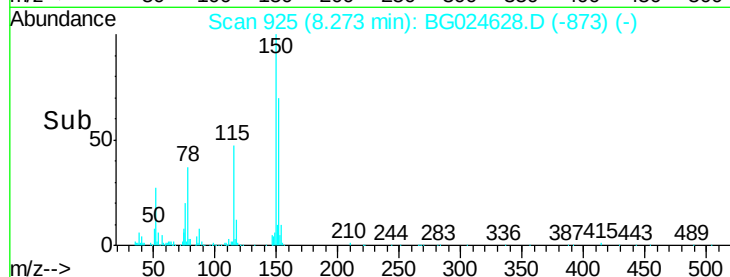
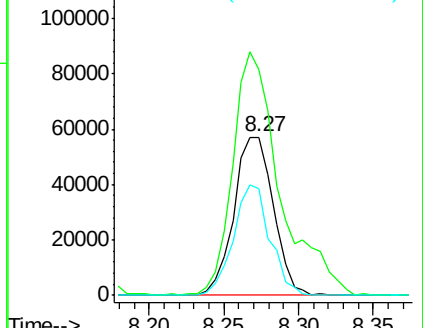
115 67.7 48.1 72.1



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: 40.37 ng

RT: 3.67 min Scan# 141

Delta R.T. 0.00 min

Lab File: BG024628.D

Acq: 2 Nov 2016 16:43

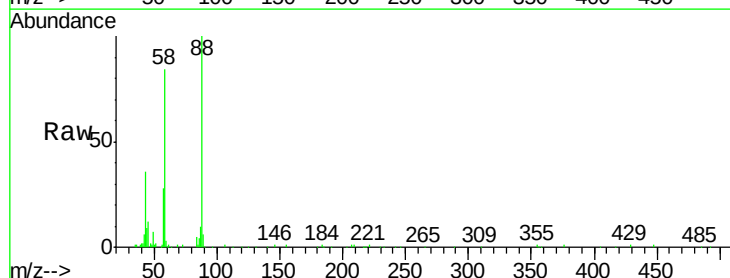
Tgt Ion: 88 Resp: 105453

Ion Ratio Lower Upper

88 100

58 90.8 79.4 119.2

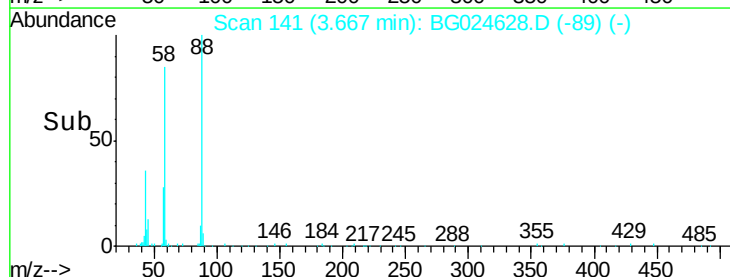
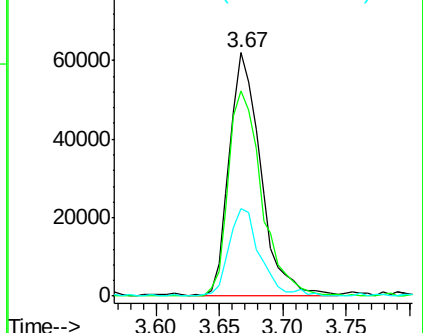
43 35.9 33.8 50.6

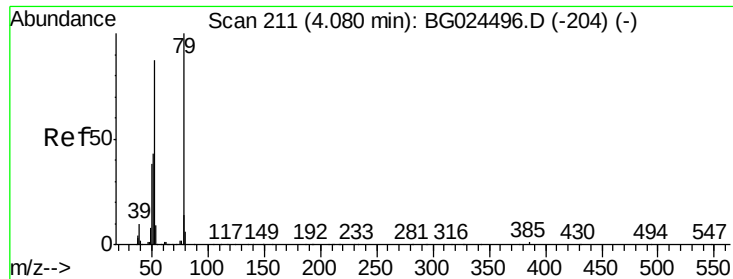


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 41.54 ng

RT: 4.08 min Scan# 211

Delta R.T. -0.00 min

Lab File: BG024628.D

Acq: 2 Nov 2016 16:43

Instrument :

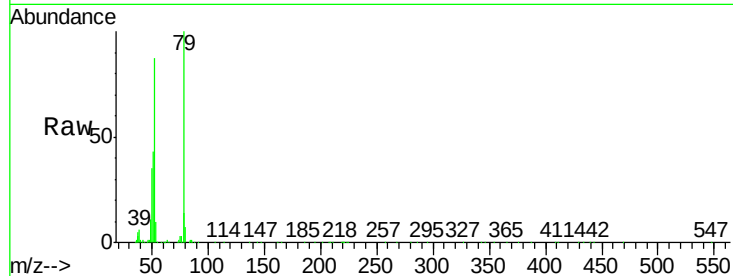
BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion: 79 Resp: 324910

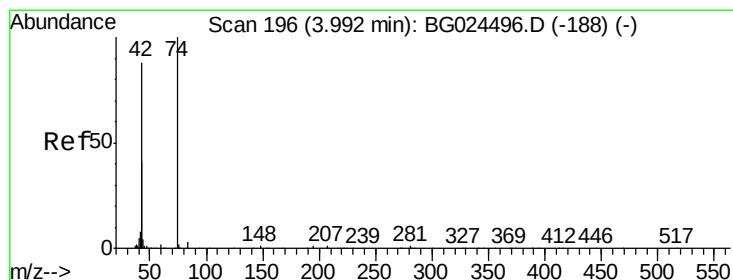
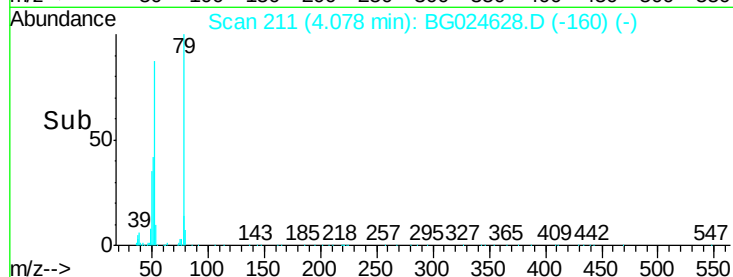
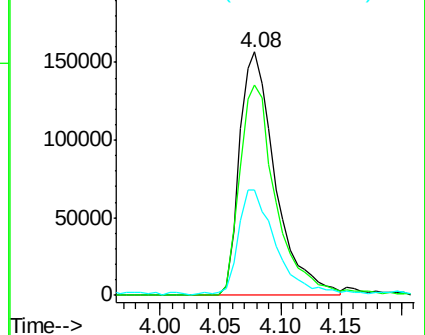
Ion	Ratio	Lower	Upper
79	100		
52	86.6	77.8	116.6
51	43.3	43.2	64.8



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: 38.35 ng

RT: 3.99 min Scan# 196

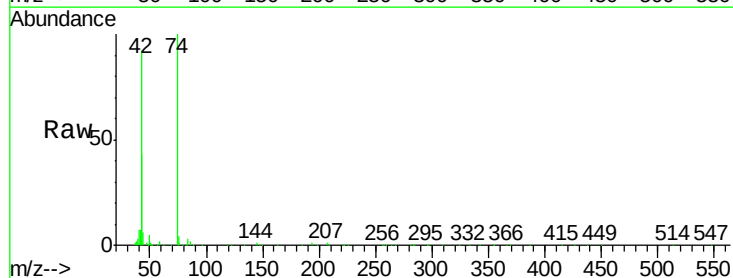
Delta R.T. -0.00 min

Lab File: BG024628.D

Acq: 2 Nov 2016 16:43

Tgt Ion: 42 Resp: 155297

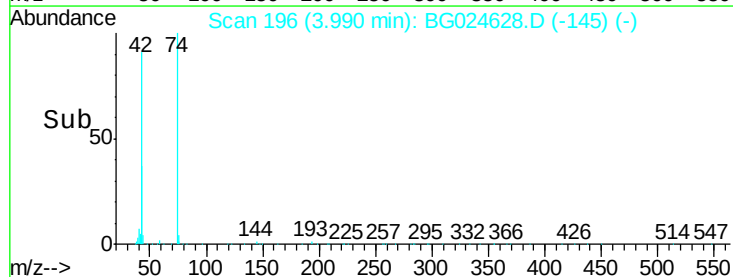
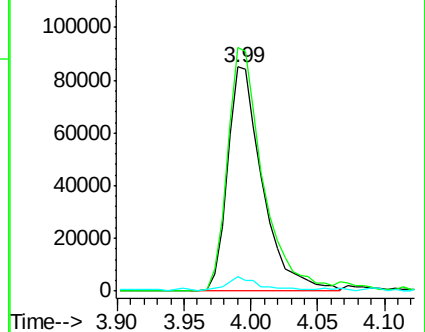
Ion	Ratio	Lower	Upper
42	100		
74	108.7	76.7	115.1
44	6.5	6.1	9.1

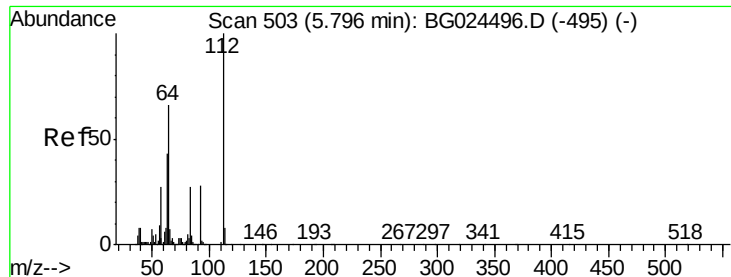


Abundance Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 79.98 ng

RT: 5.80 min Scan# 504

Delta R.T. 0.00 min

Lab File: BG024628.D

Acq: 2 Nov 2016 16:43

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

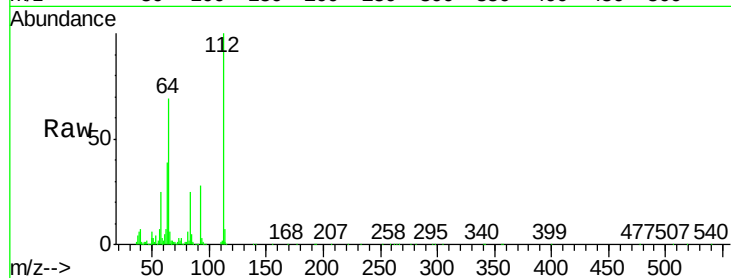
Tgt Ion: 112 Resp: 511447

Ion Ratio Lower Upper

112 100

64 69.2 61.8 92.6

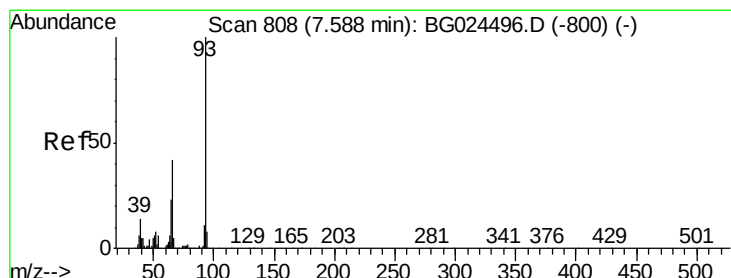
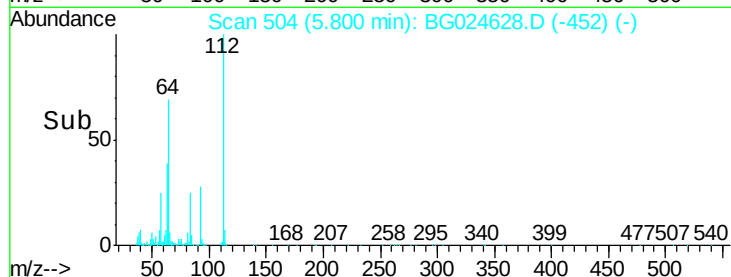
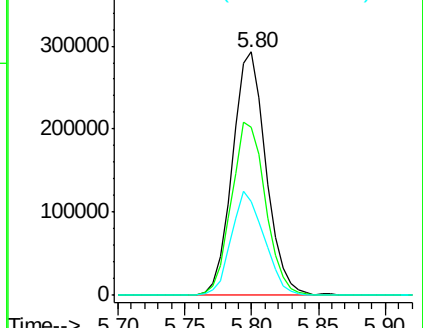
63 38.7 37.2 55.8



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: 38.92 ng

RT: 7.59 min Scan# 808

Delta R.T. -0.00 min

Lab File: BG024628.D

Acq: 2 Nov 2016 16:43

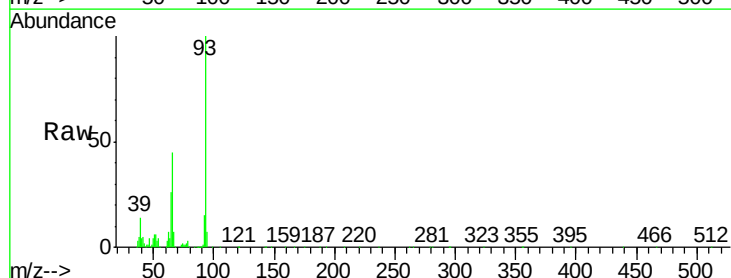
Tgt Ion: 93 Resp: 432466

Ion Ratio Lower Upper

93 100

66 44.6 35.4 53.2

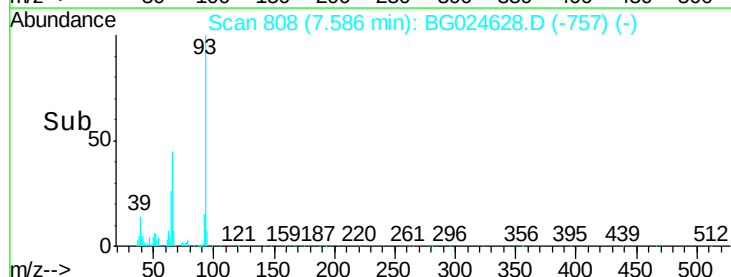
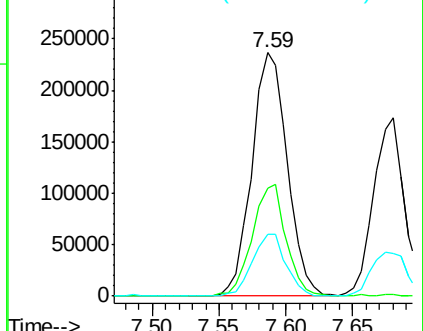
65 25.6 21.2 31.8

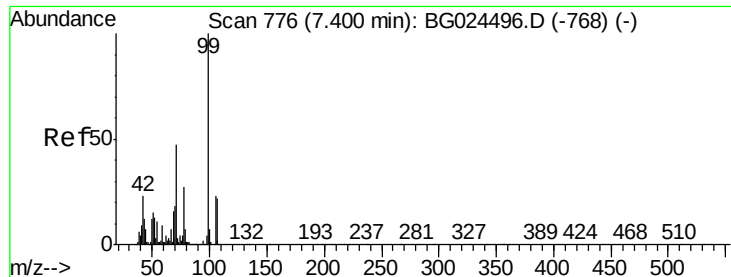


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 81.04 ng

RT: 7.40 min Scan# 777

Delta R.T. 0.00 min

Lab File: BG024628.D

Acq: 2 Nov 2016 16:43

Instrument :

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ClientSampleId :

SSTDCCC040

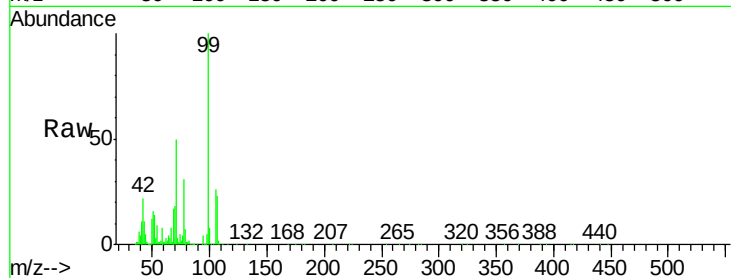
Tgt Ion: 99 Resp: 710847

Ion Ratio Lower Upper

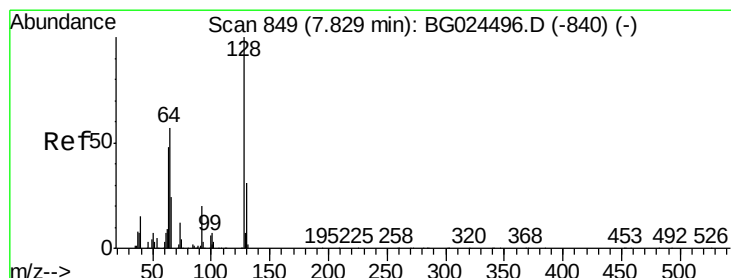
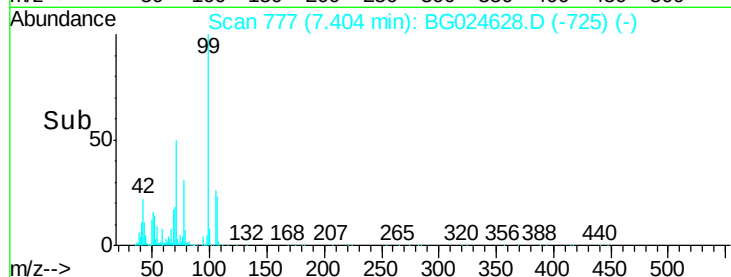
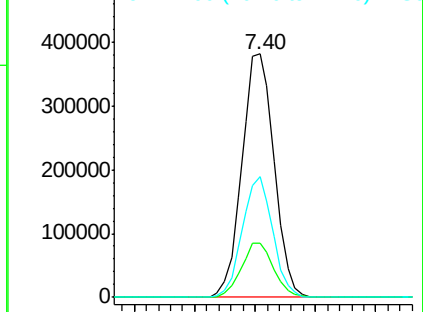
99 100

42 22.2 20.5 30.7

71 49.7 37.6 56.4



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: 40.79 ng

RT: 7.83 min Scan# 849

Delta R.T. -0.00 min

Lab File: BG024628.D

Acq: 2 Nov 2016 16:43

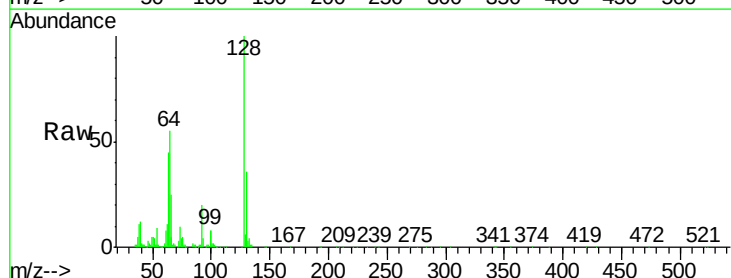
Tgt Ion: 128 Resp: 265214

Ion Ratio Lower Upper

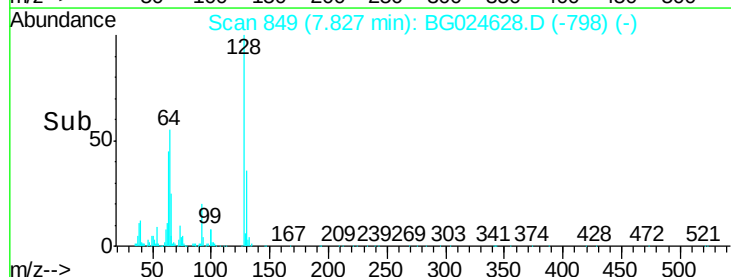
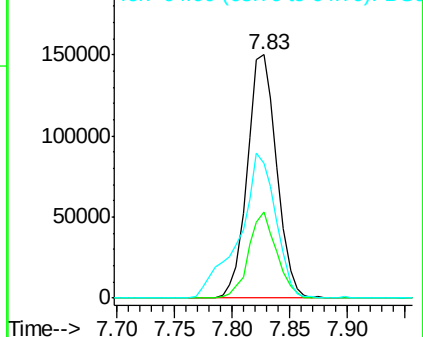
128 100

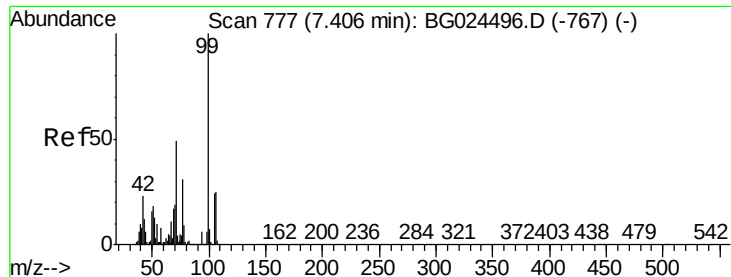
130 35.6 11.4 51.4

64 55.4 46.6 86.6



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: 39.19 ng

RT: 7.40 min Scan# 777

Delta R.T. -0.00 min

Lab File: BG024628.D

Acq: 2 Nov 2016 16:43

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

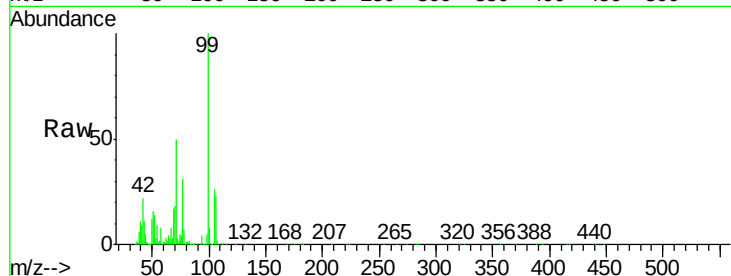
Tgt Ion: 77 Resp: 212423

Ion Ratio Lower Upper

77 100

105 83.1 60.9 100.9

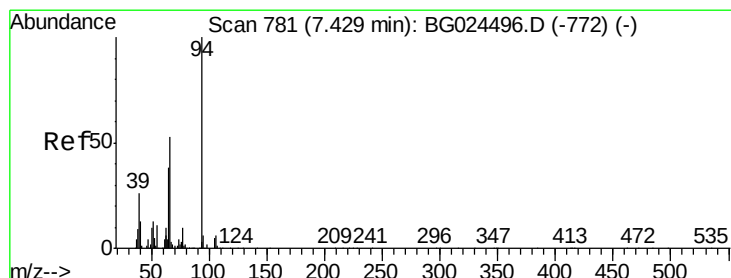
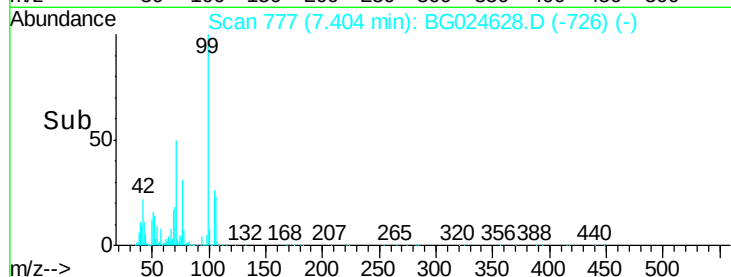
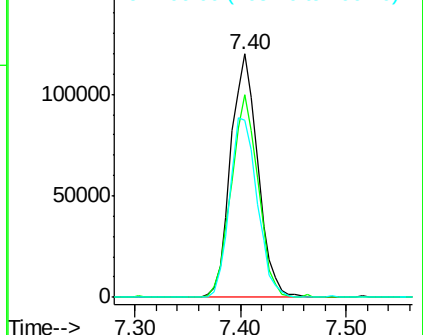
106 72.8 55.1 95.1



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



#10

Phenol

Concen: 40.22 ng

RT: 7.43 min Scan# 781

Delta R.T. -0.00 min

Lab File: BG024628.D

Acq: 2 Nov 2016 16:43

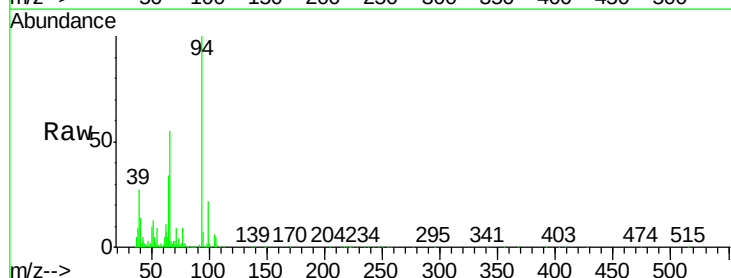
Tgt Ion: 94 Resp: 363679

Ion Ratio Lower Upper

94 100

65 33.5 20.6 60.6

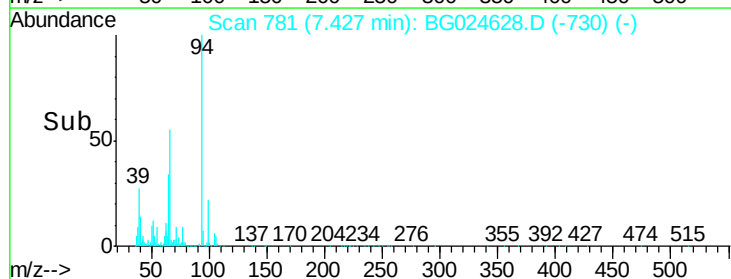
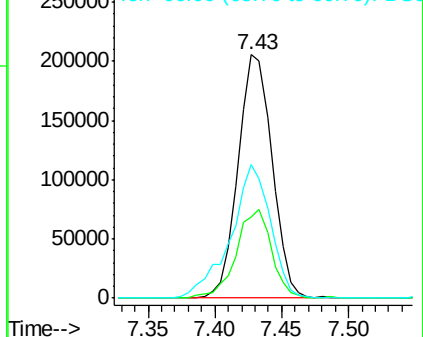
66 54.8 35.5 75.5

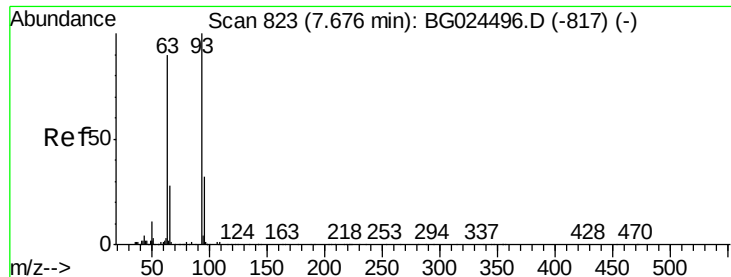


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

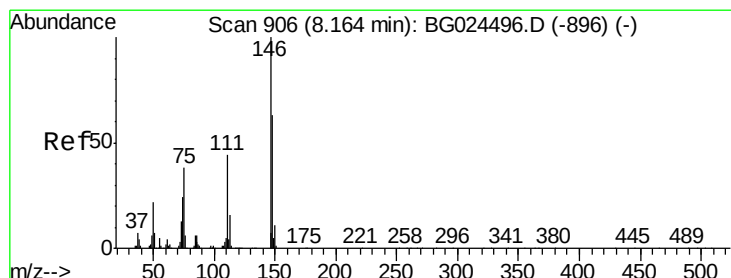
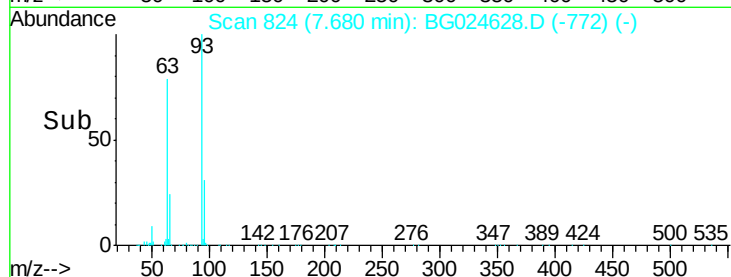
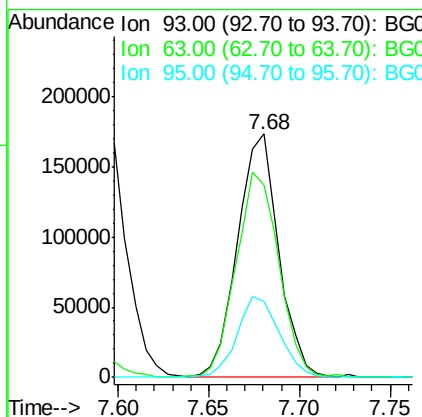
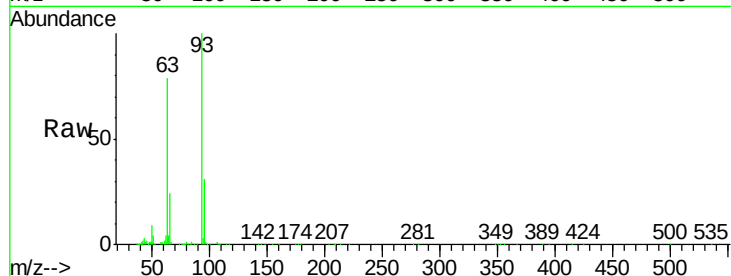




#11
bis(2-Chloroethyl)ether
Concen: 40.03 ng
RT: 7.68 min Scan# 824
Delta R.T. 0.00 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

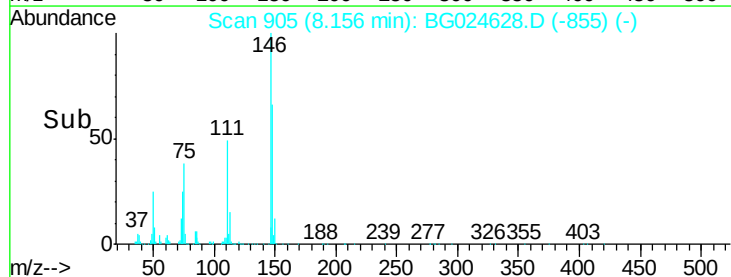
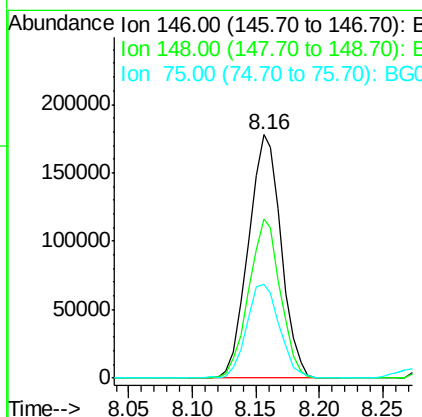
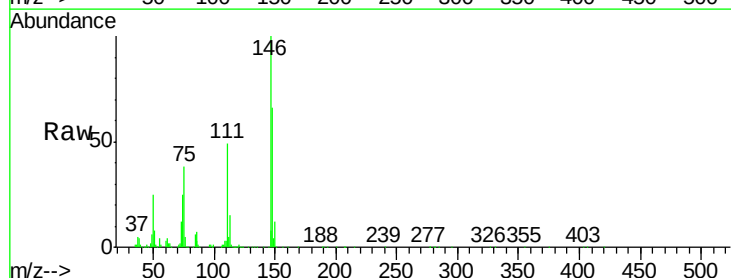
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

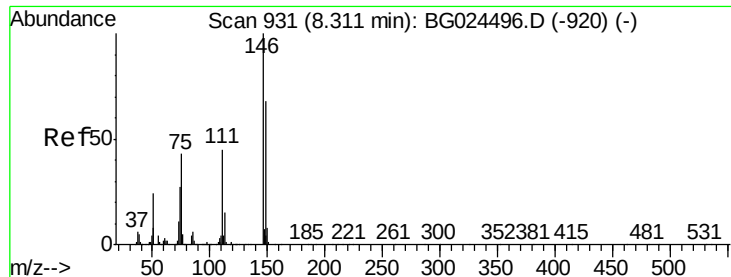
Tgt Ion: 93 Resp: 271887
Ion Ratio Lower Upper
93 100
63 78.9 78.5 118.5
95 31.4 9.8 49.8



#12
1,3-Dichlorobenzene
Concen: 39.65 ng
RT: 8.16 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

Tgt Ion: 146 Resp: 319152
Ion Ratio Lower Upper
146 100
148 65.5 49.2 73.8
75 38.5 33.4 50.2

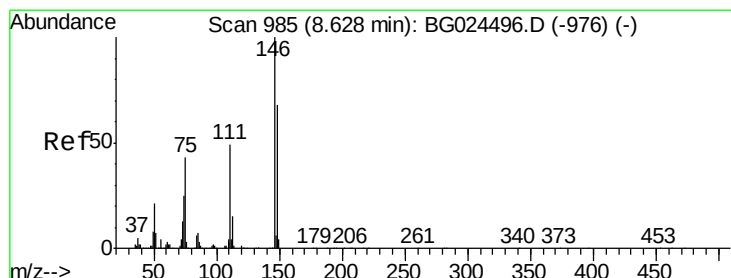
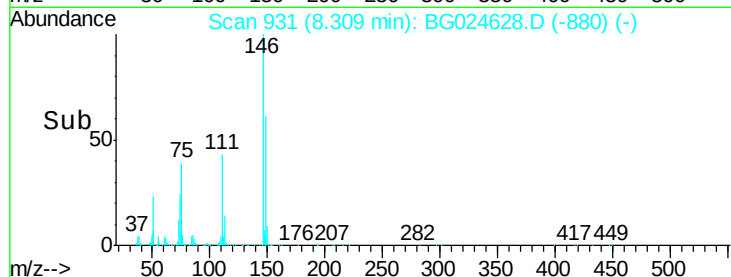
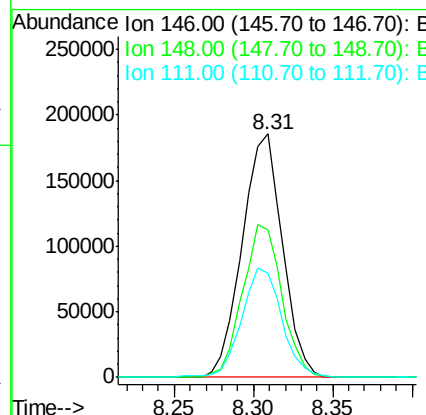
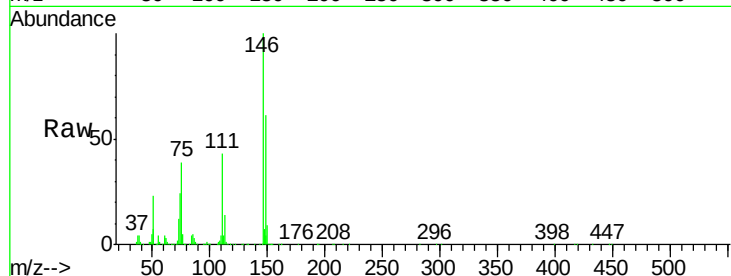




#13
1,4-Dichlorobenzene
Concen: 41.09 ng
RT: 8.31 min Scan# 931
Delta R.T. -0.00 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

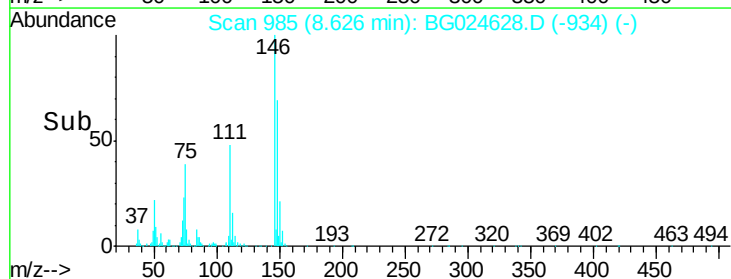
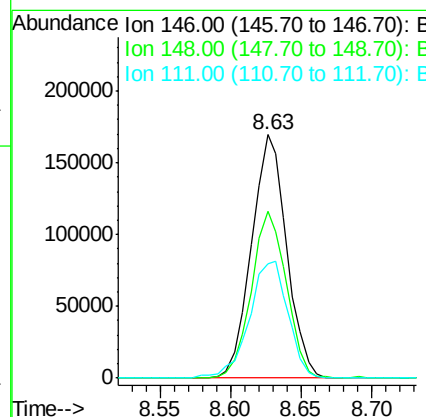
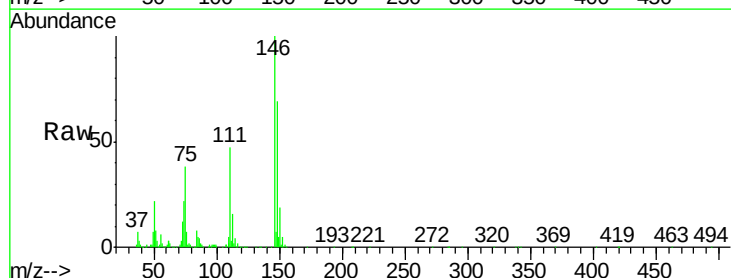
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

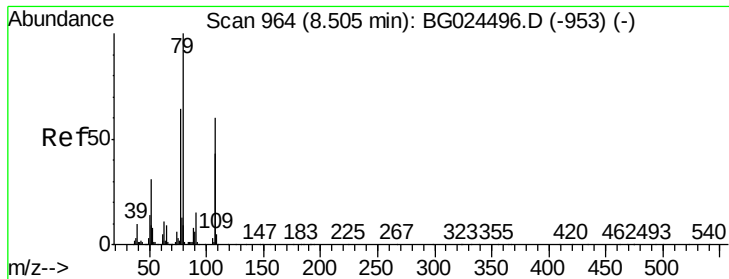
Tgt Ion	Ratio	Lower	Upper
146	100		
148	60.6	52.2	78.2
111	42.9	37.0	55.6



#14
1,2-Dichlorobenzene
Concen: 38.68 ng
RT: 8.63 min Scan# 985
Delta R.T. -0.00 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

Tgt Ion	Ratio	Lower	Upper
146	100		
148	68.7	54.6	81.8
111	47.1	39.7	59.5





#15

Benzyl Alcohol

Concen: 40.10 ng

RT: 8.50 min Scan# 964

Delta R.T. -0.00 min

Lab File: BG024628.D

Acq: 2 Nov 2016 16:43

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

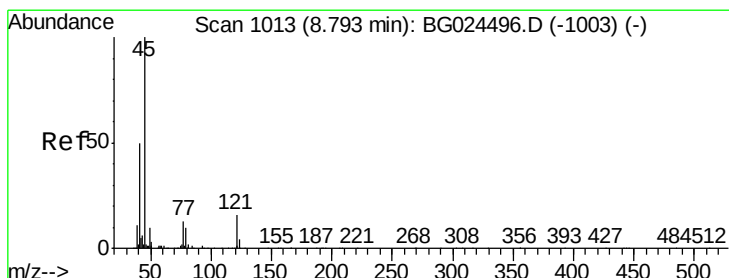
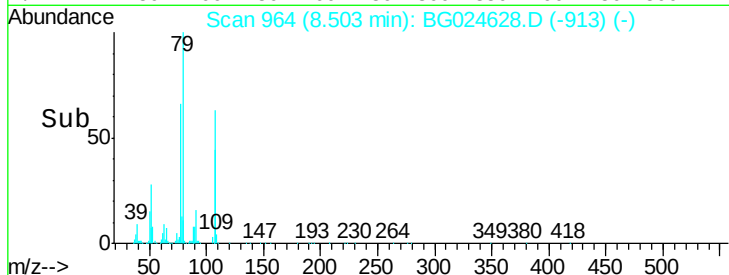
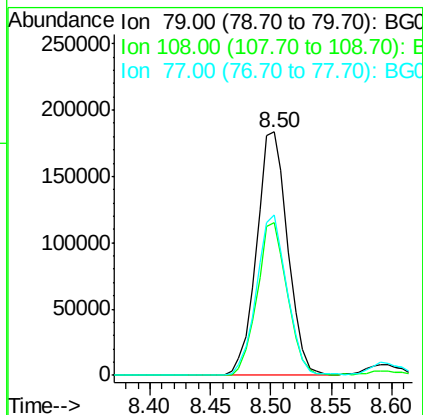
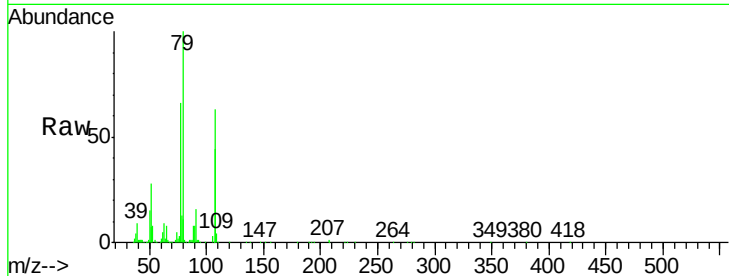
Tgt Ion: 79 Resp: 327243

Ion Ratio Lower Upper

79 100

108 62.6 45.5 68.3

77 65.7 54.3 81.5



#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.10 ng

RT: 8.78 min Scan# 1012

Delta R.T. -0.01 min

Lab File: BG024628.D

Acq: 2 Nov 2016 16:43

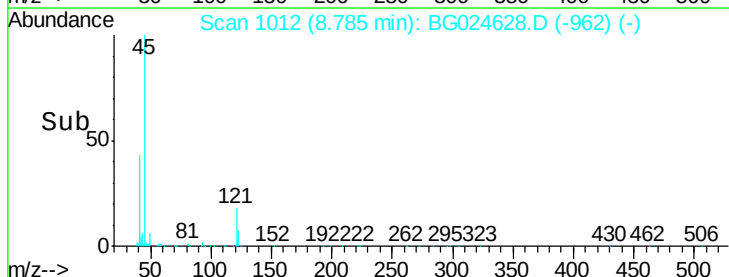
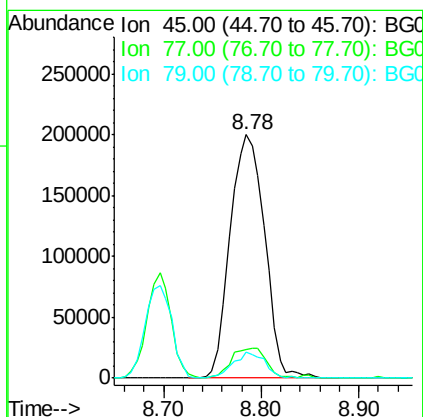
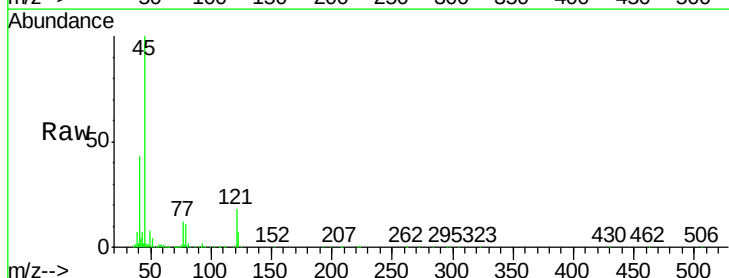
Tgt Ion: 45 Resp: 492831

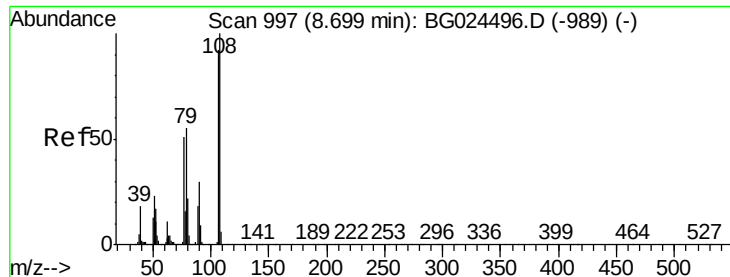
Ion Ratio Lower Upper

45 100

77 11.8 0.0 30.6

79 11.0 0.0 28.5

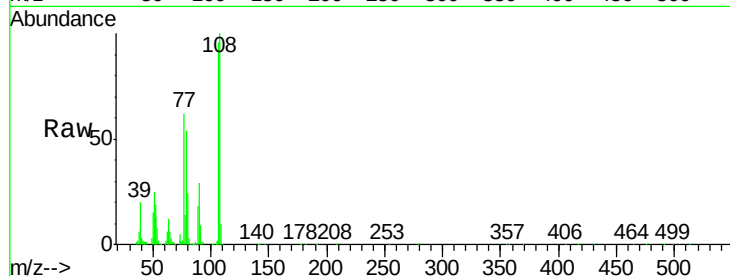




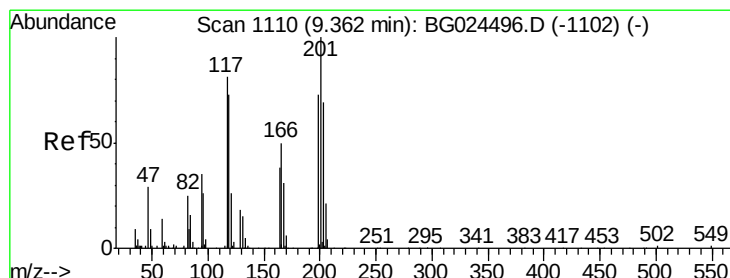
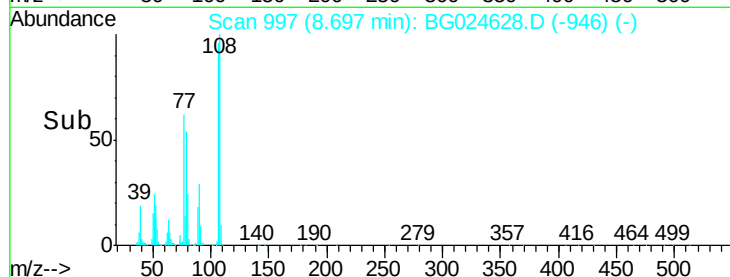
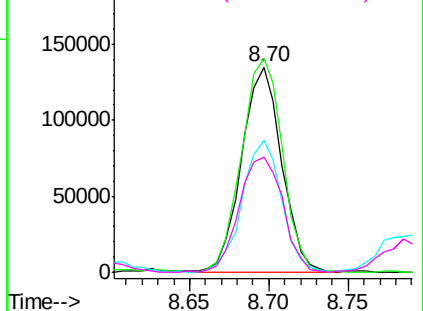
#17
2-Methylphenol
Concen: 39.20 ng
RT: 8.70 min Scan# 997
Delta R.T. -0.00 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	107	Resp:	234844
Ion	Ratio	Lower	Upper
107	100		
108	104.0	85.6	128.4
77	64.4	51.4	77.2
79	55.9	49.2	73.8

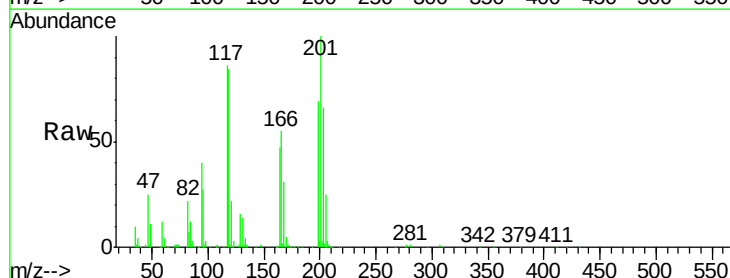


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

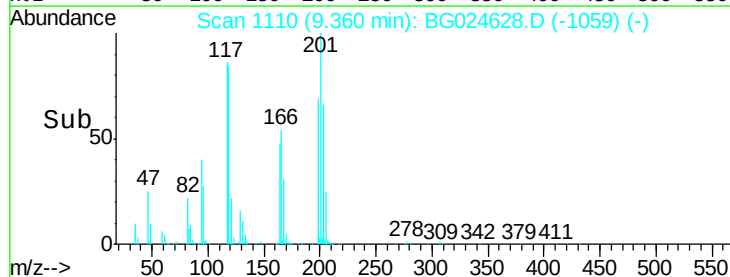
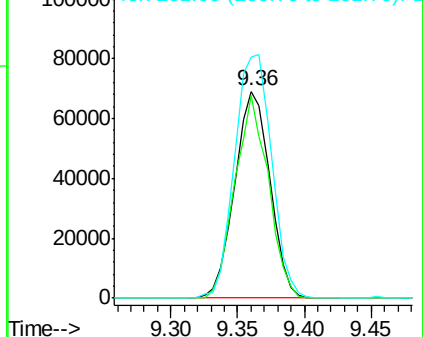


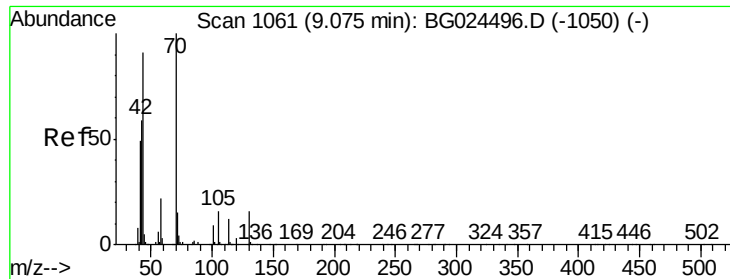
#18
Hexachloroethane
Concen: 41.20 ng
RT: 9.36 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

Tgt Ion:	117	Resp:	125896
Ion	Ratio	Lower	Upper
117	100		
119	98.0	69.8	104.6
201	116.2	95.4	143.0



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

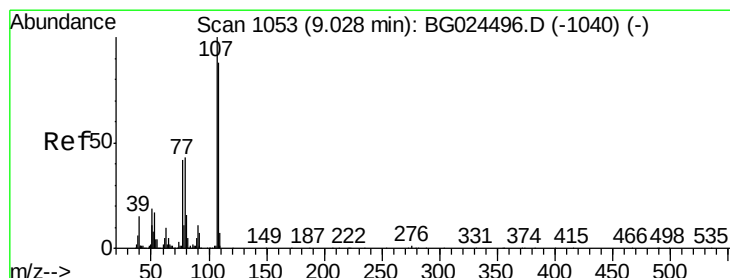
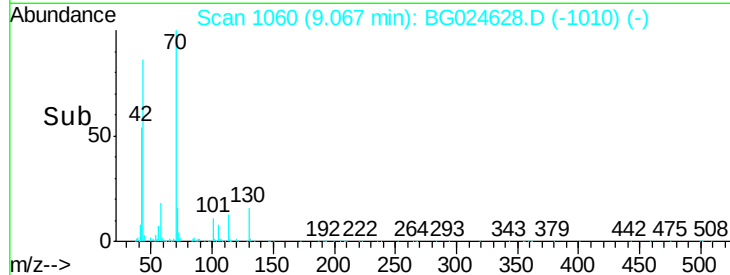
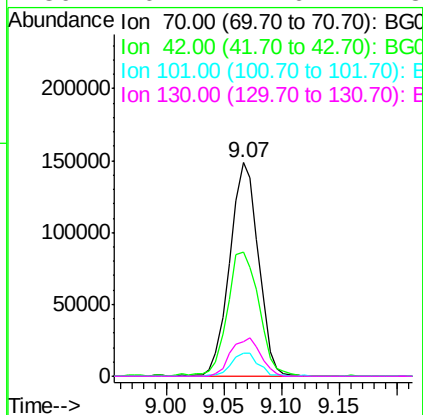
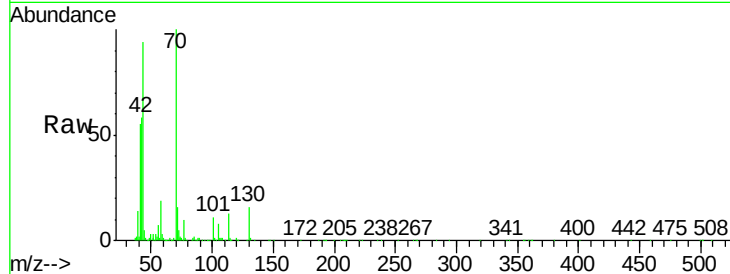




#19
n-Nitroso-di-n-propylamine
Concen: 39.44 ng
RT: 9.07 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

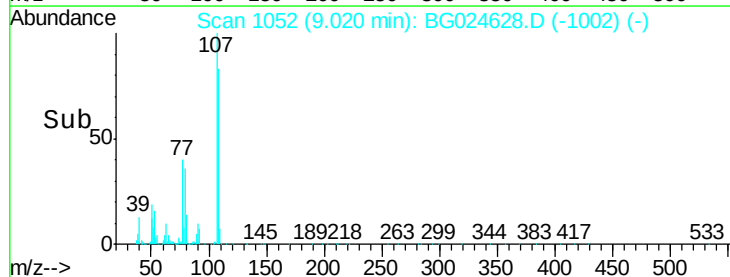
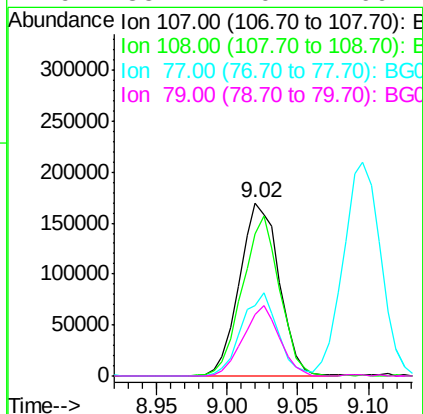
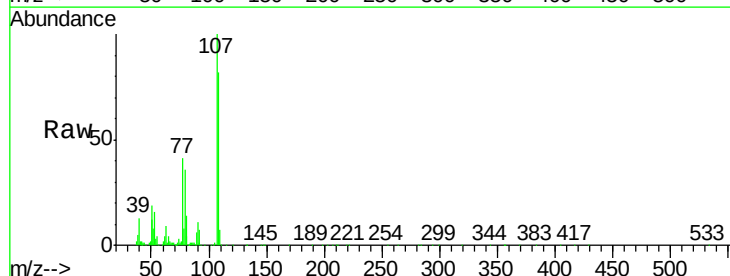
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

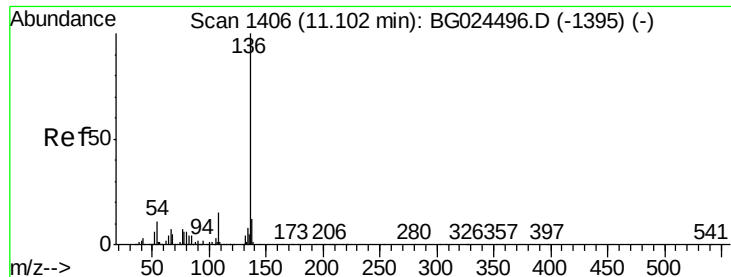
Tgt Ion:	70	Resp:	254970
Ion	Ratio	Lower	Upper
70	100		
42	58.1	56.1	84.1
101	11.0	7.5	11.3
130	16.2	14.6	21.8



#20
3+4-Methylphenols
Concen: 41.50 ng
RT: 9.02 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

Tgt Ion:	107	Resp:	333865
Ion	Ratio	Lower	Upper
107	100		
108	82.1	70.8	110.8
77	40.5	25.8	65.8
79	35.7	20.1	60.1

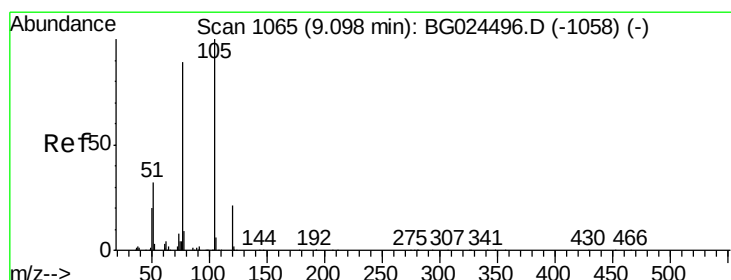
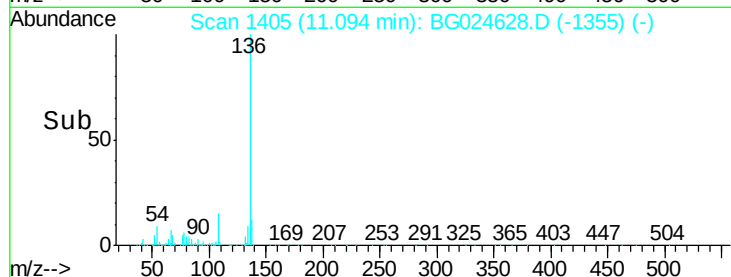
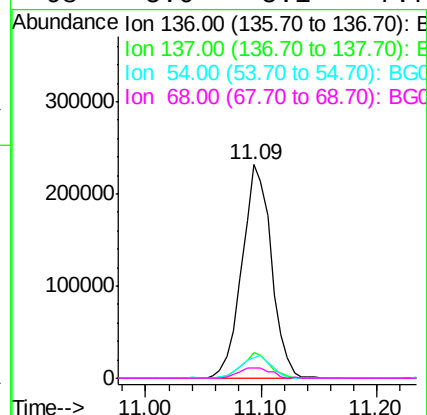
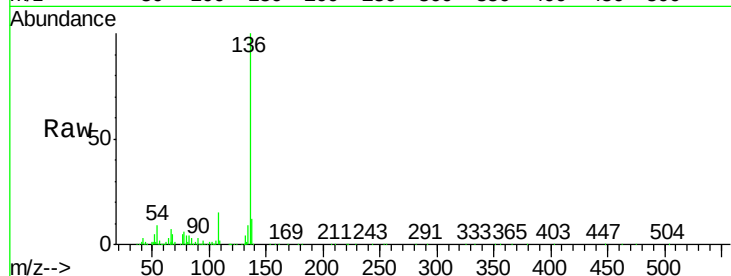




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.09 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

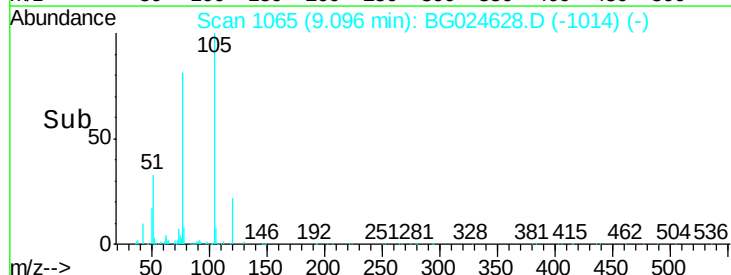
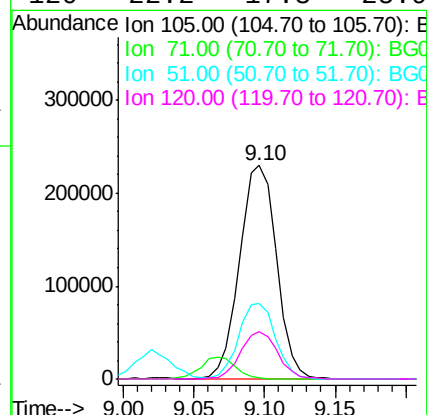
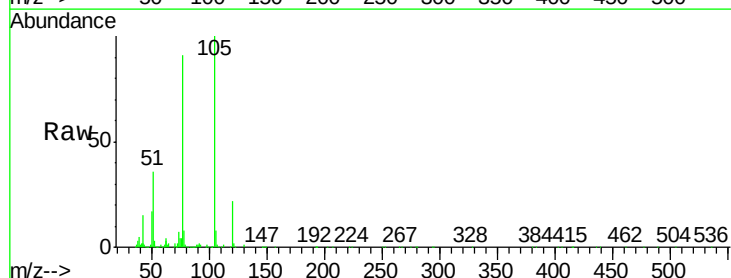
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

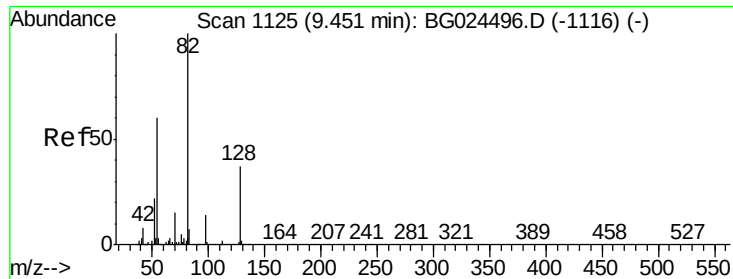
Tgt Ion:	136	Resp:	408353
Ion	Ratio	Lower	Upper
136	100		
137	12.2	8.9	13.3
54	9.5	9.3	13.9
68	5.0	5.1	7.7#



#22
Acetophenone
Concen: 40.12 ng
RT: 9.10 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

Tgt Ion:	105	Resp:	420873
Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.9	1.3#
51	35.7	34.0	51.0
120	22.2	17.3	25.9

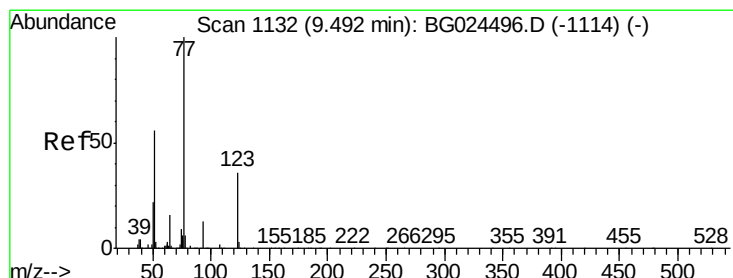
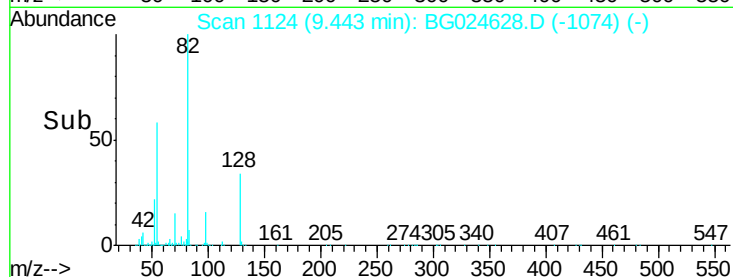
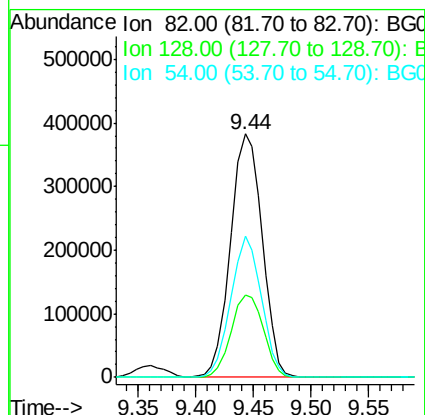
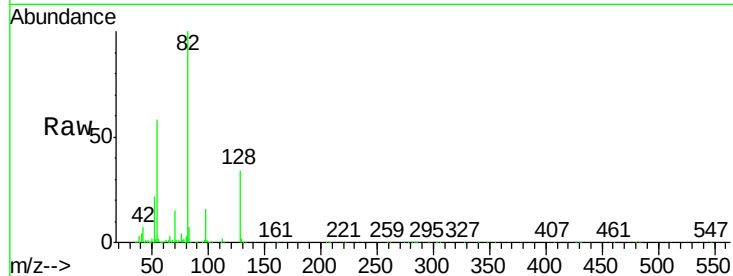




#23
 Nitrobenzene-d5
 Concen: 81.27 ng
 RT: 9.44 min Scan# 1124
 Delta R.T. -0.01 min
 Lab File: BG024628.D
 Acq: 2 Nov 2016 16:43

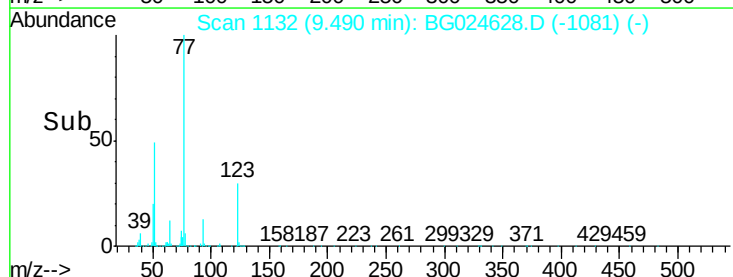
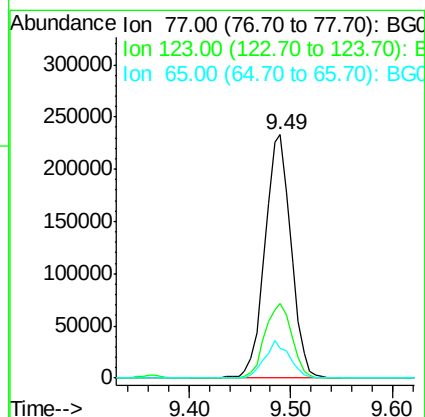
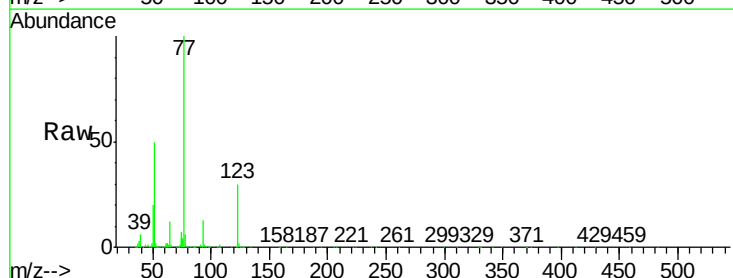
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

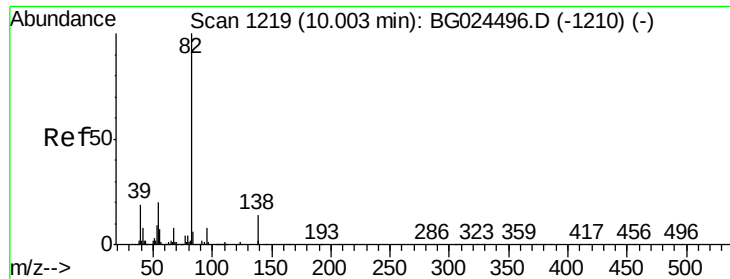
Tgt Ion	Ratio	Lower	Upper
82	100		
128	33.6	26.4	39.6
54	57.8	49.4	74.2



#24
 Nitrobenzene
 Concen: 41.71 ng
 RT: 9.49 min Scan# 1132
 Delta R.T. -0.00 min
 Lab File: BG024628.D
 Acq: 2 Nov 2016 16:43

Tgt Ion	Ratio	Lower	Upper
77	100		
123	30.5	26.1	39.1
65	12.1	12.4	18.6#





#25

Isophorone

Concen: 38.75 ng

RT: 10.00 min Scan# 1219

Delta R.T. -0.00 min

Lab File: BG024628.D

Acq: 2 Nov 2016 16:43

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

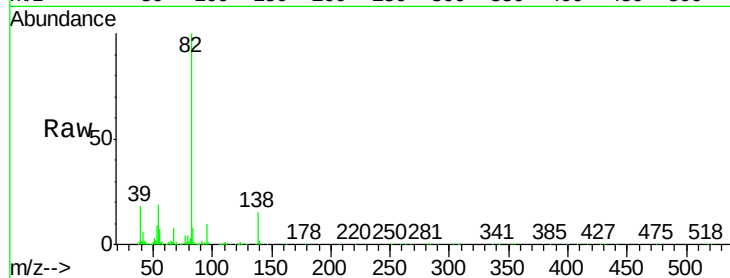
Tgt Ion: 82 Resp: 646434

Ion Ratio Lower Upper

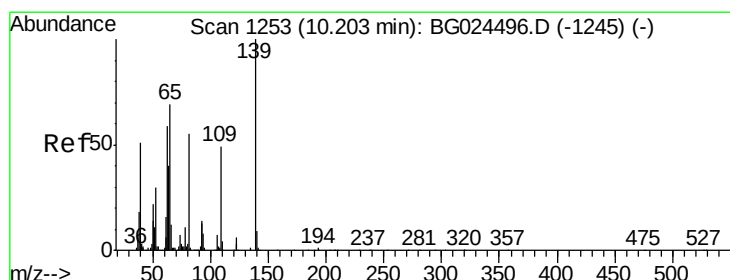
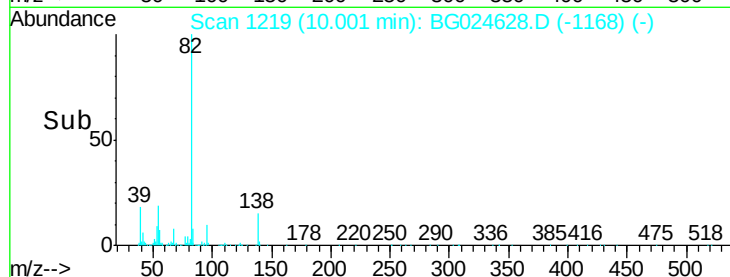
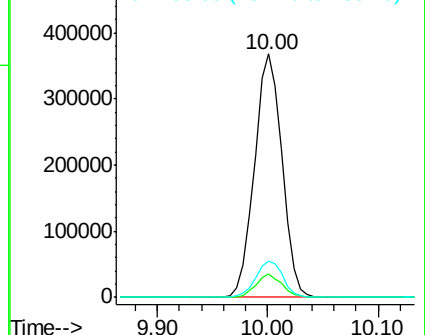
82 100

95 9.8 7.5 11.3

138 15.0 12.3 18.5



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: 41.17 ng

RT: 10.20 min Scan# 1253

Delta R.T. -0.00 min

Lab File: BG024628.D

Acq: 2 Nov 2016 16:43

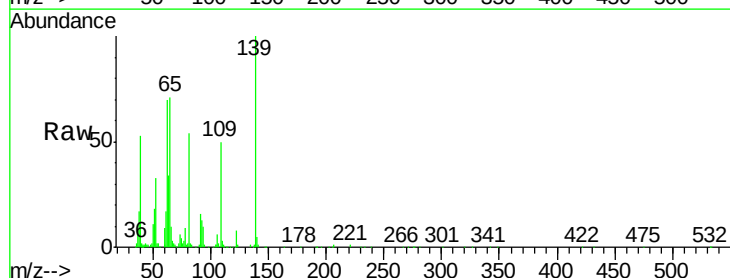
Tgt Ion: 139 Resp: 152462

Ion Ratio Lower Upper

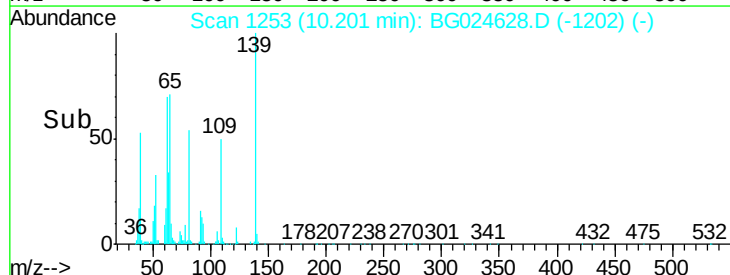
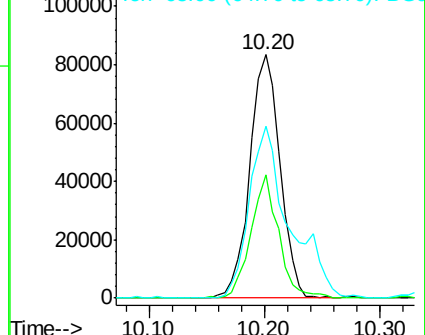
139 100

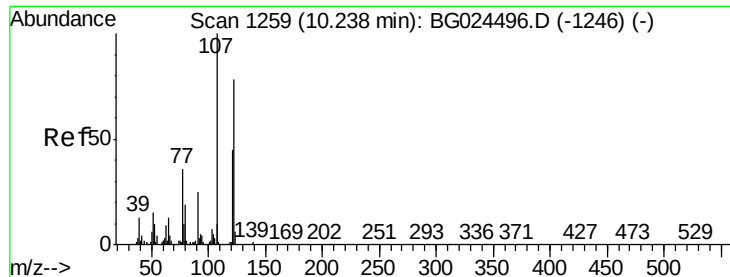
109 50.5 38.6 58.0

65 70.8 57.1 85.7



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

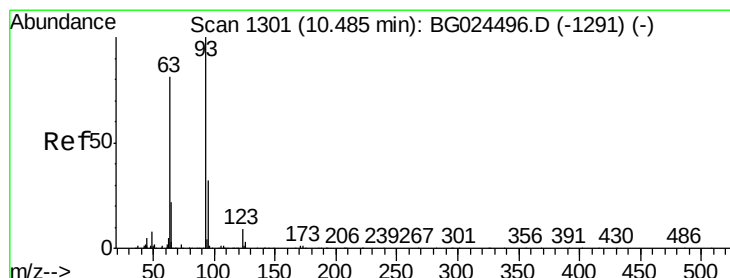
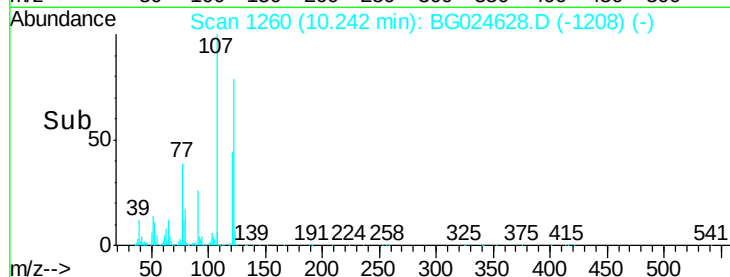
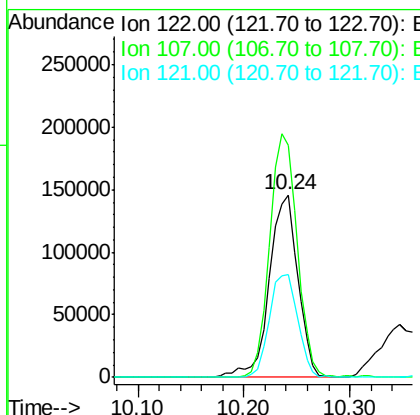
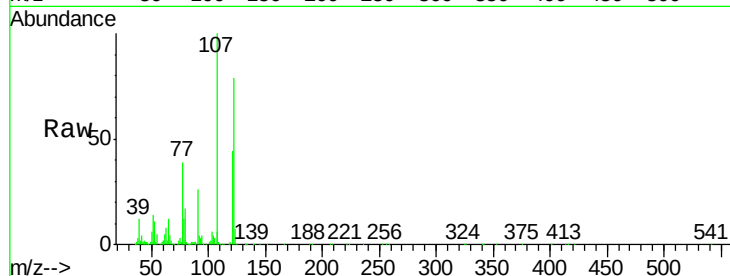




#27
2,4-Dimethylphenol
Concen: 42.05 ng
RT: 10.24 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

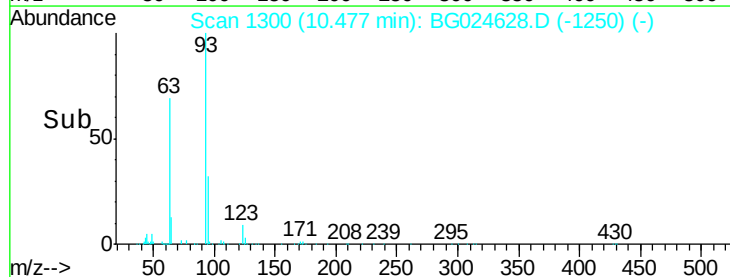
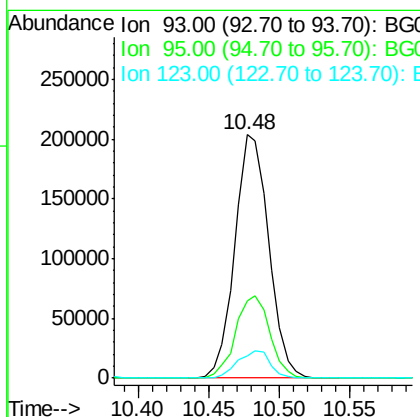
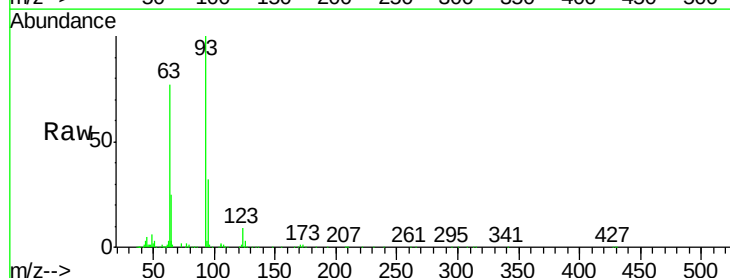
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

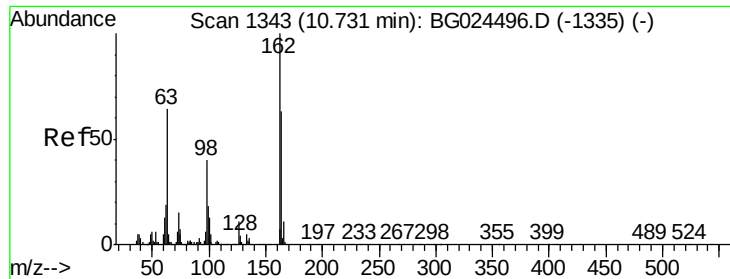
Tgt Ion	Ratio	Lower	Upper
122	100		
107	127.1	104.2	156.4
121	56.0	46.0	69.0



#28
bis(2-Chloroethoxy)methane
Concen: 39.61 ng
RT: 10.48 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.7	38.5
123	9.4	8.3	12.5

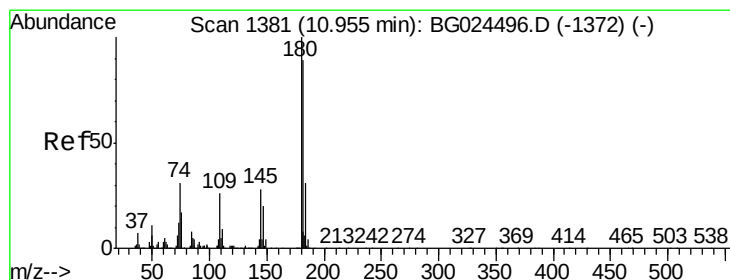
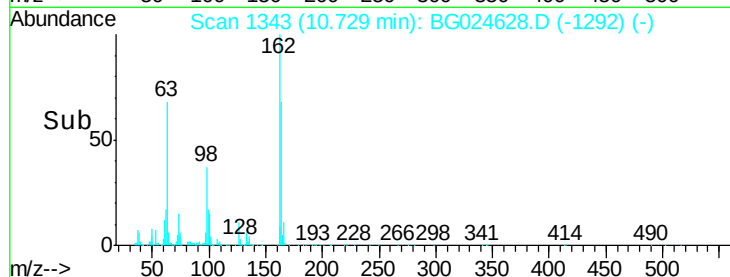
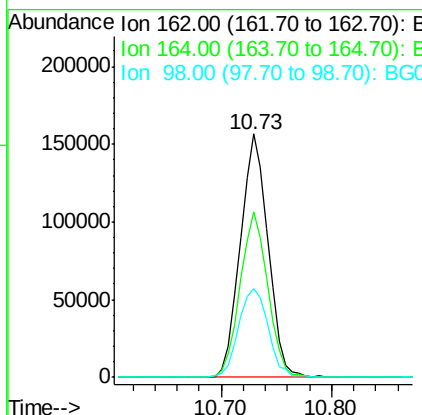
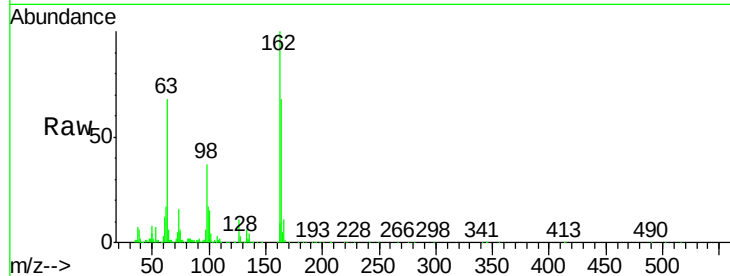




#29
2,4-Dichlorophenol
Concen: 40.65 ng
RT: 10.73 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

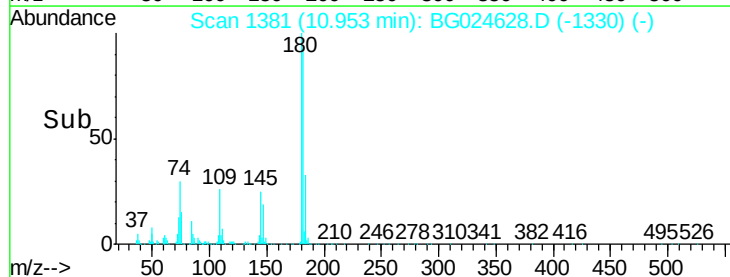
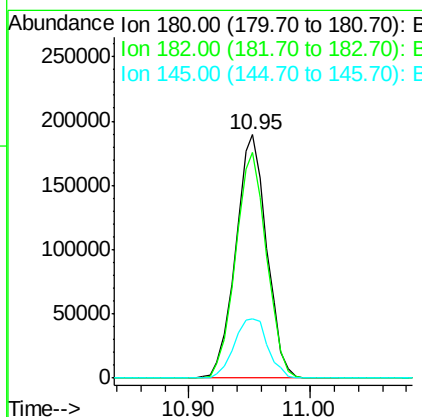
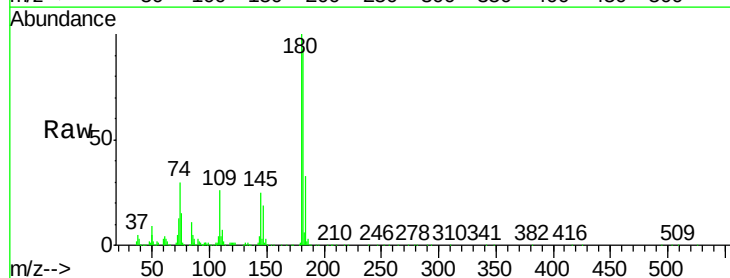
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

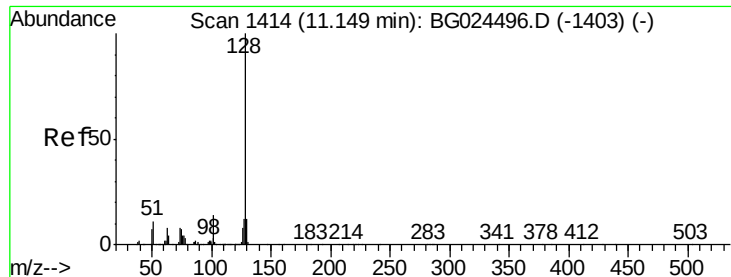
Tgt Ion	Ratio	Lower	Upper
162	100		
164	68.2	42.4	82.4
98	36.6	20.3	60.3



#30
1,2,4-Trichlorobenzene
Concen: 41.77 ng
RT: 10.95 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

Tgt Ion	Ratio	Lower	Upper
180	100		
182	92.7	77.0	115.4
145	24.6	23.4	35.0

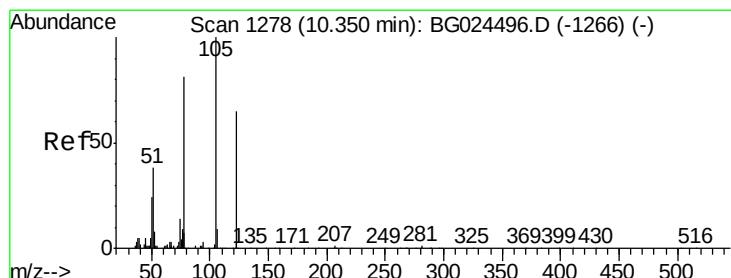
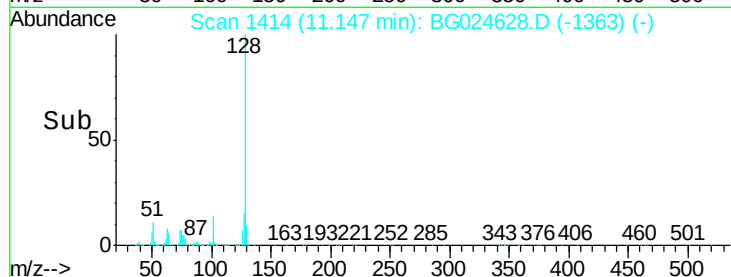
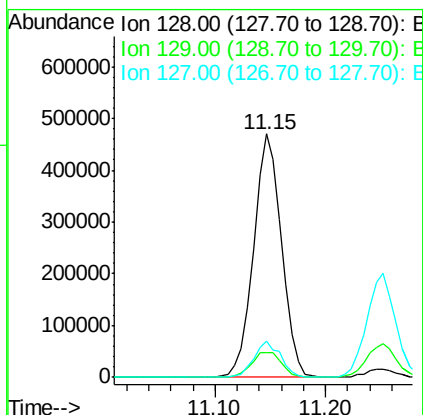
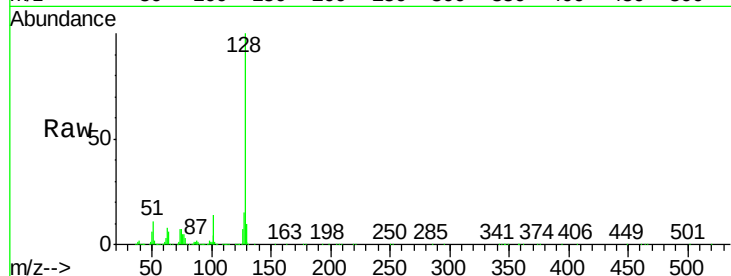




#31
Naphthalene
Concen: 40.86 ng
RT: 11.15 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

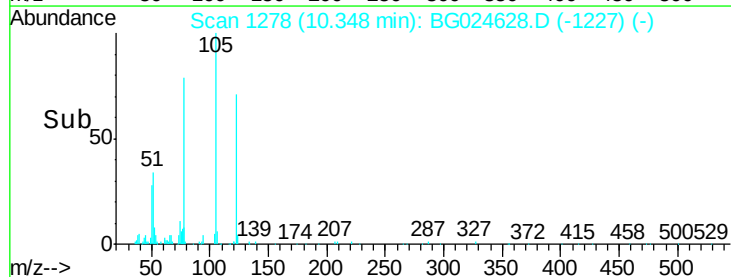
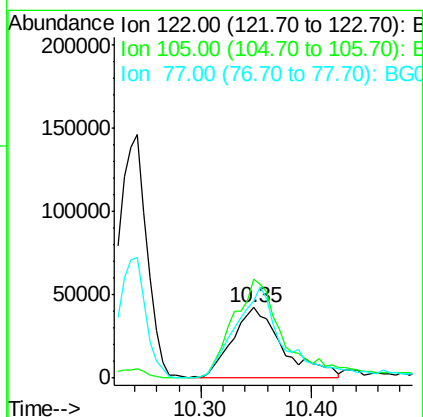
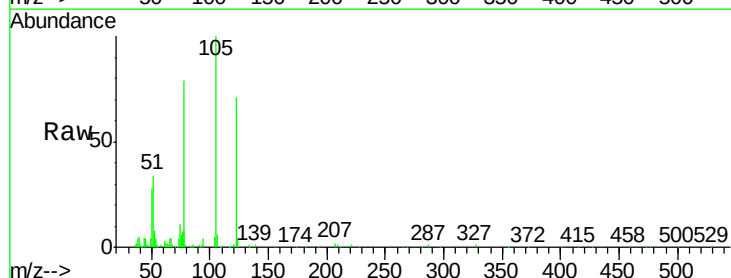
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

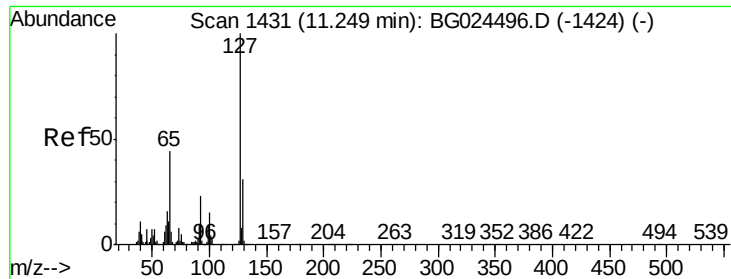
Tgt Ion:128 Resp: 832311
Ion Ratio Lower Upper
128 100
129 10.0 9.3 13.9
127 15.0 11.4 17.0



#32
Benzoic acid
Concen: 24.61 ng
RT: 10.35 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

Tgt Ion:122 Resp: 132861
Ion Ratio Lower Upper
122 100
105 140.1 120.1 160.1
77 110.0 104.6 144.6

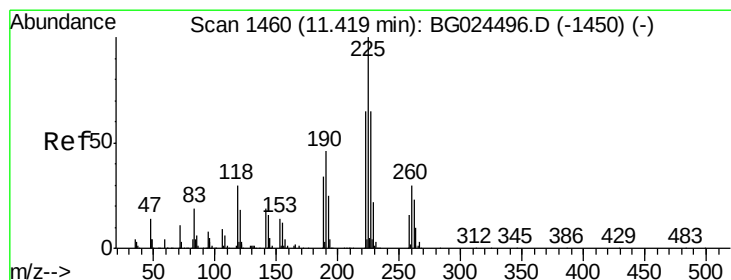
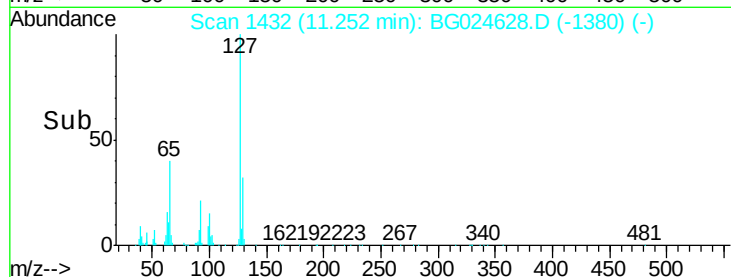
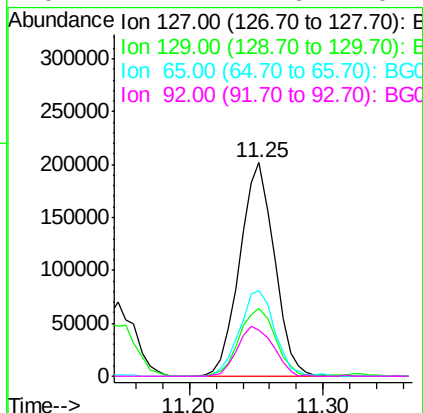
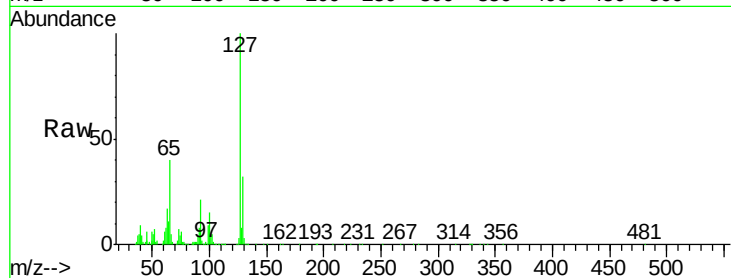




#33
4-Chloroaniline
Concen: 40.90 ng
RT: 11.25 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	361750
Ion	Ratio	Lower	Upper
127	100		
129	31.9	23.6	35.4
65	40.0	37.7	56.5
92	21.4	17.6	26.4



#34
Hexachlorobutadiene
Concen: 41.21 ng
RT: 11.41 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BG024628.D
Acq: 2 Nov 2016 16:43

Tgt Ion:	225	Resp:	260340
Ion	Ratio	Lower	Upper
225	100		
223	60.8	50.7	76.1
227	63.3	49.0	73.6

