

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
 Data File : BG017642.D
 Acq On : 12 Jun 2015 18:22
 Operator : TP/IZ
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Jun 13 00:08:21 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 13 00:03:37 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	20724	20.00	ng	0.00
21) Naphthalene-d8	10.32	136	82350	20.00	ng	0.00
38) Acenaphthene-d10	14.21	164	63133	20.00	ng	0.00
63) Phenanthrene-d10	16.96	188	179681	20.00	ng	0.00
75) Chrysene-d12	21.17	240	256126	20.00	ng	0.00
86) Perylene-d12	23.36	264	243554	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.11	112	87249	75.08	ng	0.00
7) Phenol-d6	6.74	99	127431	79.91	ng	0.00
23) Nitrobenzene-d5	8.69	82	158919	94.10	ng	0.00
41) 2,4,6-Tribromophenol	15.71	330	91066	100.02	ng	0.00
44) 2-Fluorobiphenyl	12.82	172	369079	87.06	ng	0.00
78) Terphenyl-d14	19.61	244	1021134	82.24	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.95	88	21050	39.54	ng	100
3) Pyridine	3.36	79	56878	40.43	ng	100
4) n-Nitrosodimethylamine	3.27	42	31817	35.30	ng	100
6) Aniline	6.86	93	86896	40.38	ng	100
8) 2-Chlorophenol	7.10	128	51062	37.13	ng	100
9) Benzaldehyde	6.67	77	41816	38.95	ng	100
10) Phenol	6.76	94	63310	38.93	ng	100
11) bis(2-Chloroethyl)ether	6.96	93	47035	37.96	ng	100
12) 1,3-Dichlorobenzene	7.41	146	60025	38.77	ng	100
13) 1,4-Dichlorobenzene	7.56	146	64167	39.46	ng	100
14) 1,2-Dichlorobenzene	7.87	146	61917	40.52	ng	100
15) Benzyl Alcohol	7.78	79	73229	47.87	ng	100
16) 2,2'-oxybis(1-Chloropropan	8.07	45	20355	10.83	ng	100
17) 2-Methylphenol	8.00	107	47546	38.46	ng	100
18) Hexachloroethane	8.59	117	26798	41.18	ng	100
19) n-Nitroso-di-n-propylamine	8.34	70	58803	42.95	ng	100
20) 3+4-Methylphenols	8.33	107	69689	40.49	ng	100
22) Acetophenone	8.36	105	87664	43.05	ng	100
24) Nitrobenzene	8.74	77	85927	48.58	ng	100
25) Isophorone	9.26	82	149545	42.86	ng	100
26) 2-Nitrophenol	9.44	139	31652	40.15	ng	100
27) 2,4-Dimethylphenol	9.53	122	54129	41.76	ng	100
28) bis(2-Chloroethoxy)methane	9.75	93	65182	41.43	ng	100
29) 2,4-Dichlorophenol	10.00	162	60544	47.03	ng	100
30) 1,2,4-Trichlorobenzene	10.19	180	74283	48.46	ng	100
31) Naphthalene	10.37	128	178785	41.43	ng	100
32) Benzoic acid	9.71	122	32523	40.21	ng	100
33) 4-Chloroaniline	10.50	127	76091	40.04	ng	100
34) Hexachlorobutadiene	10.65	225	59331	57.31	ng	100
35) Caprolactam	11.28	113	28822	41.86	ng	100
36) 4-Chloro-3-methylphenol	11.66	107	74112	44.73	ng	100
37) 2-Methylnaphthalene	12.00	142	143111	42.95	ng	100
39) 1,2,4,5-Tetrachlorobenzene	12.38	216	104584	51.65	ng	100
40) Hexachlorocyclopentadiene	12.35	237	27491	30.40	ng	100

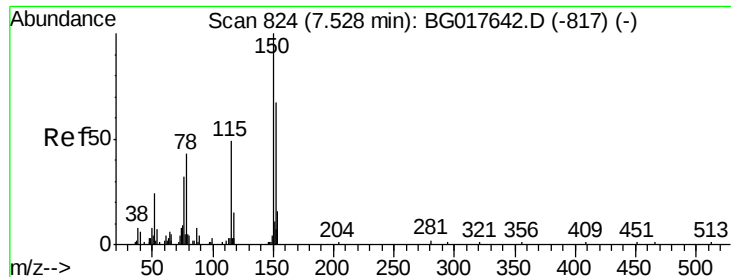
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
 Data File : BG017642.D
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 Operator : TP/IZ
 Sample : SSTDICCC040
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Quant Time: Jun 13 00:08:21 2015
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 13 00:03:37 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.63	196	63073	45.39	ng	100
43) 2,4,5-Trichlorophenol	12.72	196	69380	45.10	ng	100
45) 1,1'-Biphenyl	13.03	154	189088	40.98	ng	100
46) 2-Chloronaphthalene	13.07	162	155132	40.47	ng	100
47) 2-Nitroaniline	13.29	65	58149	40.96	ng	100
48) Acenaphthylene	13.93	152	271419	40.11	ng	100
49) Dimethylphthalate	13.68	163	226944	41.30	ng	100
50) 2,6-Dinitrotoluene	13.80	165	48568	39.54	ng	100
51) Acenaphthene	14.27	154	160587	40.10	ng	100
52) 3-Nitroaniline	14.13	138	45285	34.77	ng	100
53) 2,4-Dinitrophenol	14.35	184	24224	38.22	ng	100
54) Dibenzofuran	14.61	168	265309	44.33	ng	100
55) 4-Nitrophenol	14.49	139	28346	31.18	ng	100
56) 2,4-Dinitrotoluene	14.60	165	75009	42.67	ng	100
57) Fluorene	15.26	166	226674	42.12	ng	100
58) 2,3,4,6-Tetrachlorophenol	14.85	232	78155	54.18	ng	100
59) Diethylphthalate	15.05	149	244459	40.99	ng	100
60) 4-Chlorophenyl-phenylether	15.26	204	139406	49.46	ng	100
61) 4-Nitroaniline	15.31	138	48273	34.09	ng	100
62) Azobenzene	15.55	77	269704	46.55	ng	100
64) 4,6-Dinitro-2-methylphenol	15.37	198	55023	41.16	ng	100
65) n-Nitrosodiphenylamine	15.48	169	209407	39.32	ng	100
66) 4-Bromophenyl-phenylether	16.15	248	98238	47.67	ng	100
67) Hexachlorobenzene	16.27	284	107532	48.46	ng	100
68) Atrazine	16.44	200	106118	44.40	ng	100
69) Pentachlorophenol	16.63	266	42661	37.73	ng	100
70) Phenanthrene	17.01	178	398791	39.78	ng	100
71) Anthracene	17.09	178	404414	40.28	ng	100
72) Carbazole	17.38	167	376533	38.33	ng	100
73) Di-n-butylphthalate	17.94	149	460047	36.87	ng	100
74) Fluoranthene	19.03	202	582502	43.71	ng	100
76) Benzidine	19.23	184	255799	30.59	ng	100
77) Pyrene	19.40	202	588807	37.79	ng	100
79) Butylbenzylphthalate	20.31	149	210750	32.07	ng	100
80) Benzo(a)anthracene	21.15	228	638396	40.56	ng	100
81) 3,3'-Dichlorobenzidine	21.09	252	233091	39.87	ng	100
82) Chrysene	21.20	228	579062	40.62	ng	100
83) Bis(2-ethylhexyl)phthalate	21.08	149	305140	32.14	ng	100
84) Di-n-octyl phthalate	21.95	149	499501	31.39	ng	100
85) Indeno(1,2,3-cd)pyrene	25.60	276	737097	41.12	ng	100
87) Benzo(b)fluoranthene	22.70	252	627944	40.79	ng	100
88) Benzo(k)fluoranthene	22.75	252	624218	41.82	ng	100
89) Benzo(a)pyrene	23.27	252	586906	41.34	ng	100
90) Dibenzo(a,h)anthracene	25.60	278	622284	42.08	ng	100
91) Benzo(g,h,i)perylene	26.28	276	590436	41.86	ng	100

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

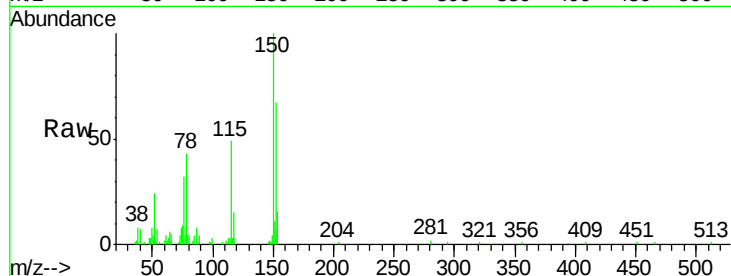


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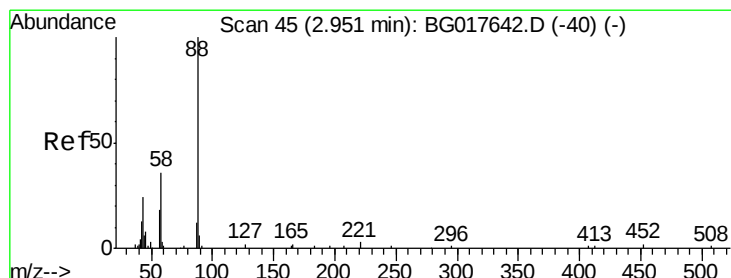
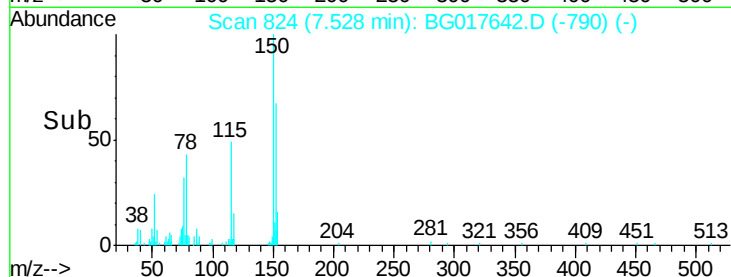
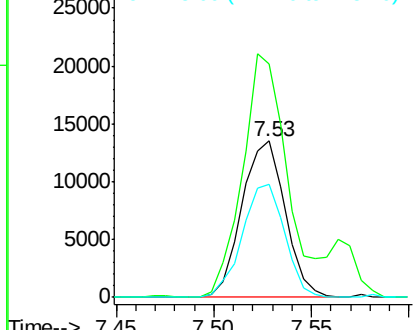
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.53 min Scan# 824
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:152 Resp: 20724
Ion Ratio Lower Upper
152 100
150 149.2 119.4 179.0
115 72.7 58.2 87.2



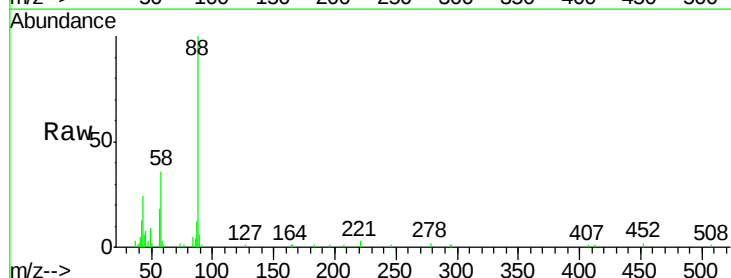
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



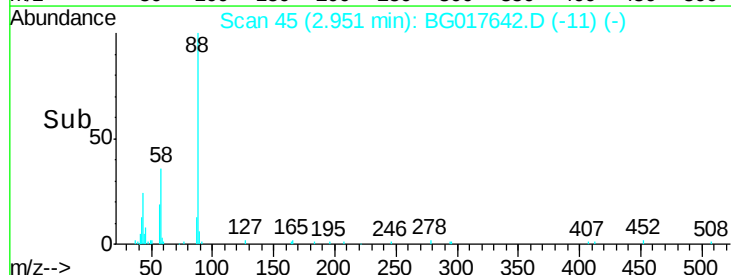
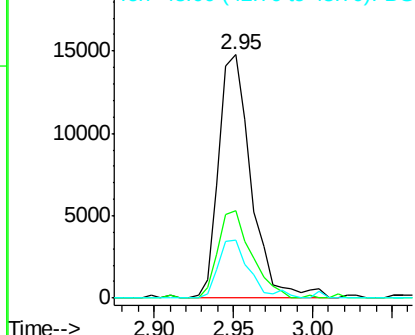
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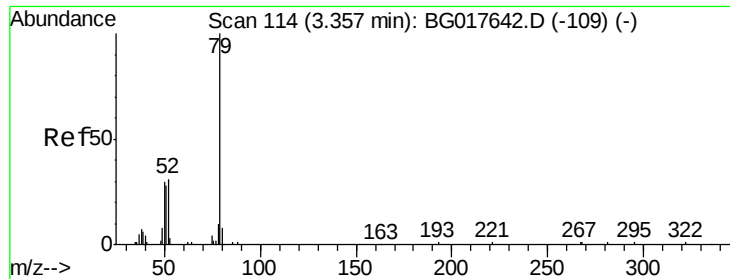
1,4-Dioxane
Concen: 39.54 ng
RT: 2.95 min Scan# 45
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Tgt Ion: 88 Resp: 21050
Ion Ratio Lower Upper
88 100
58 37.0 29.6 44.4
43 22.9 18.3 27.5



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: 40.43 ng

RT: 3.36 min Scan# 114

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

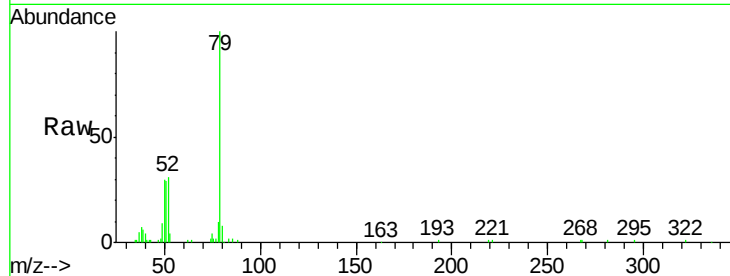
Tgt Ion: 79 Resp: 56878

Ion Ratio Lower Upper

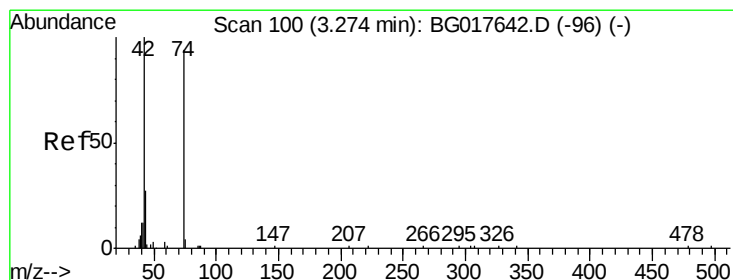
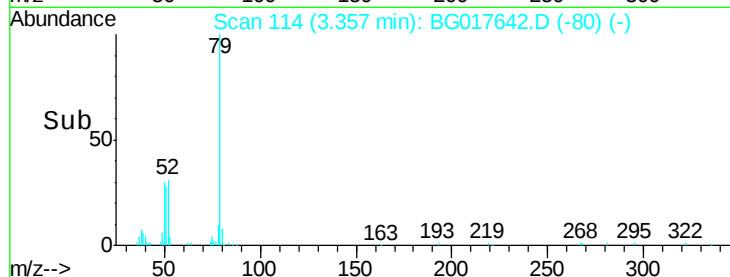
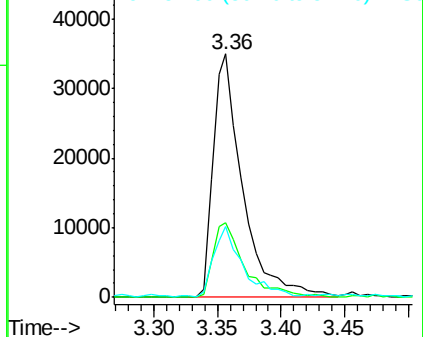
79 100

52 30.9 24.7 37.1

51 29.1 23.3 34.9



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: 35.30 ng

RT: 3.27 min Scan# 100

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

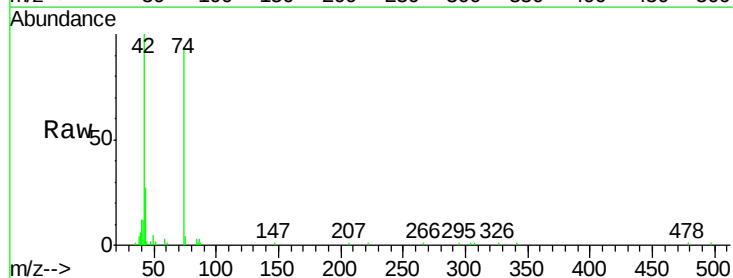
Tgt Ion: 42 Resp: 31817

Ion Ratio Lower Upper

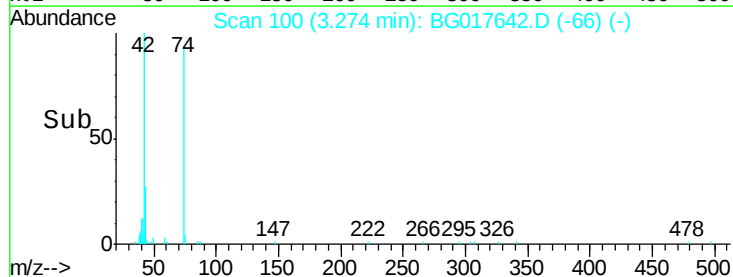
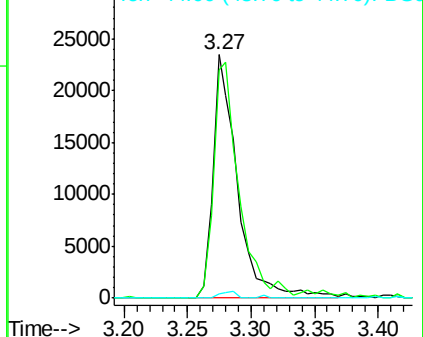
42 100

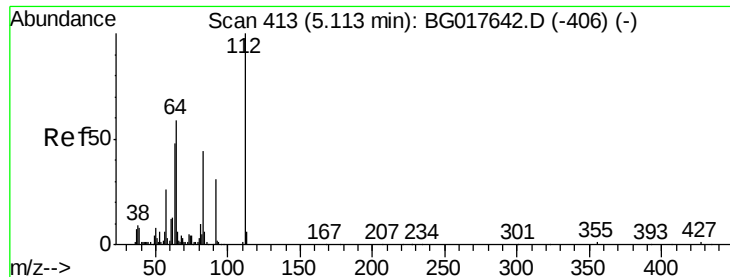
74 93.6 74.9 112.3

44 1.9 1.5 2.3



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: 75.08 ng

RT: 5.11 min Scan# 413

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

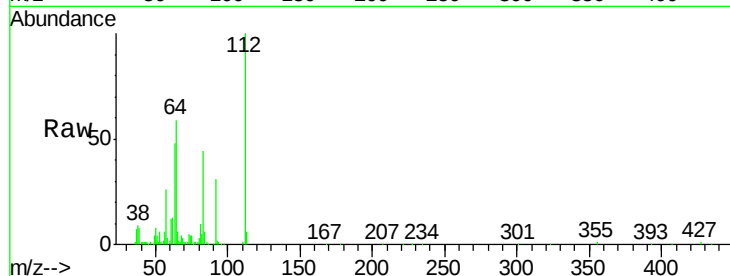
Tgt Ion:112 Resp: 87249

Ion Ratio Lower Upper

112 100

64 58.8 47.0 70.6

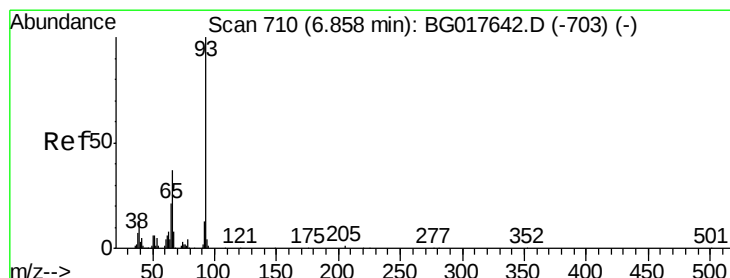
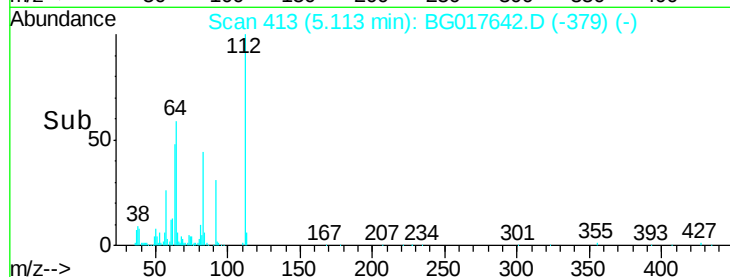
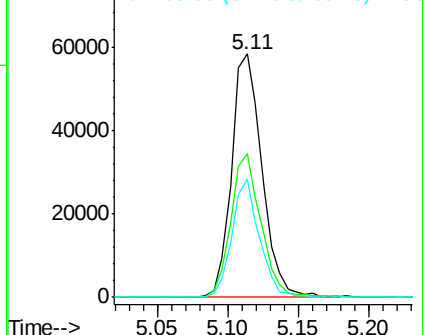
63 48.3 38.6 58.0



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: 40.38 ng

RT: 6.86 min Scan# 710

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

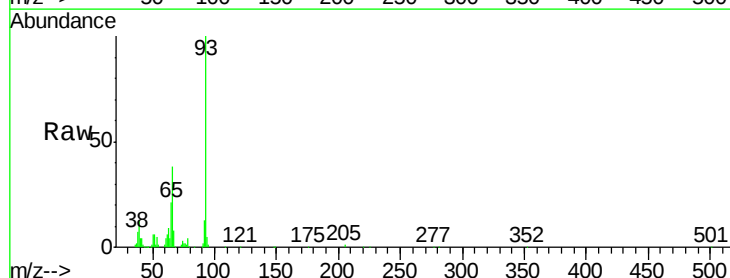
Tgt Ion: 93 Resp: 86896

Ion Ratio Lower Upper

93 100

66 37.6 30.1 45.1

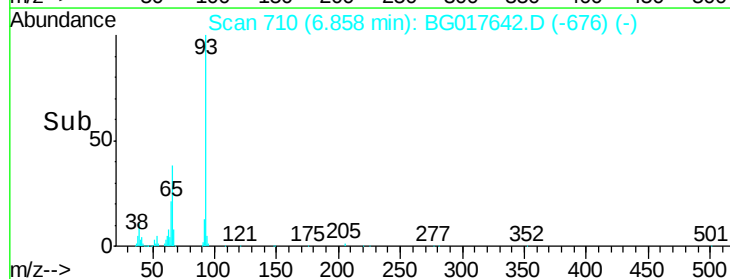
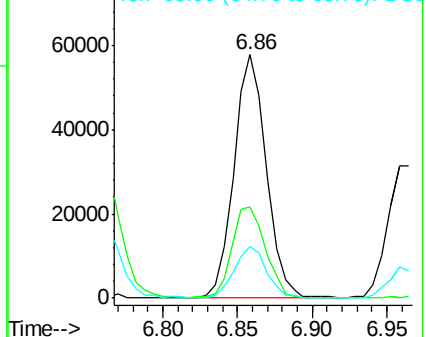
65 21.2 17.0 25.4

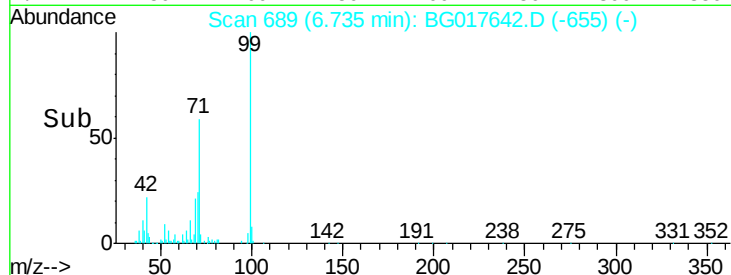
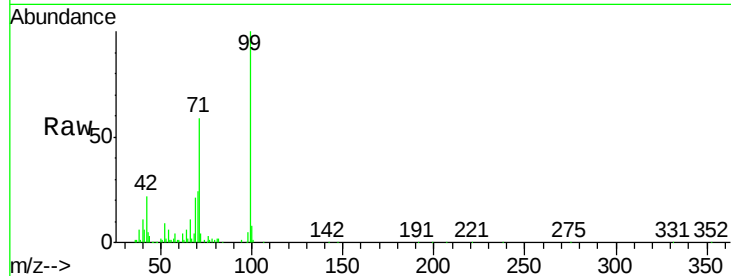
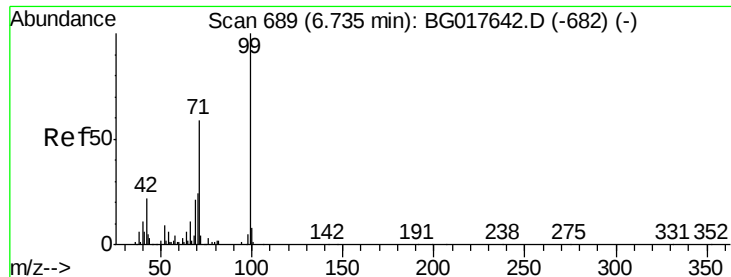


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 79.91 ng

RT: 6.74 min Scan# 689

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

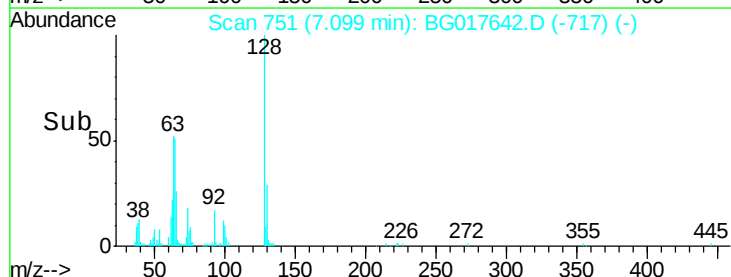
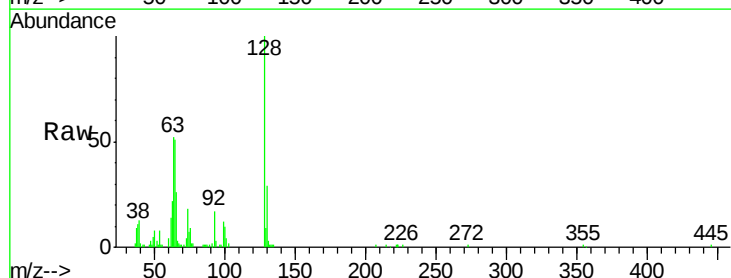
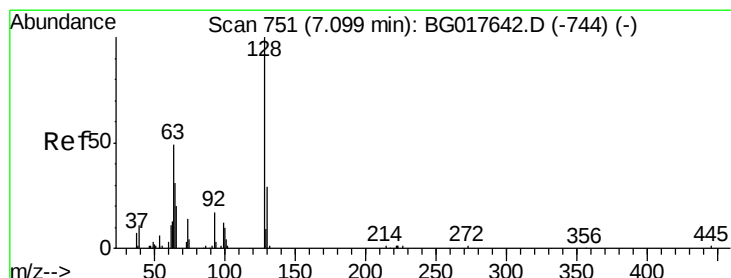
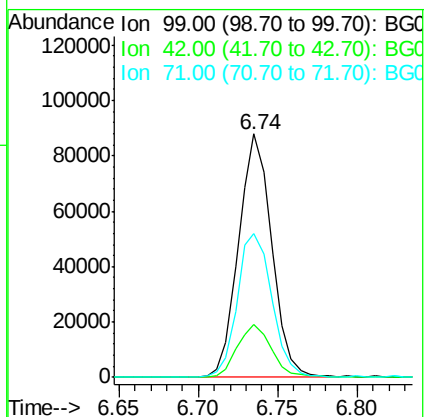
Tgt Ion: 99 Resp: 127431

Ion Ratio Lower Upper

99 100

42 21.8 17.4 26.2

71 59.2 47.4 71.0



#8

2-Chlorophenol

Concen: 37.13 ng

RT: 7.10 min Scan# 751

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

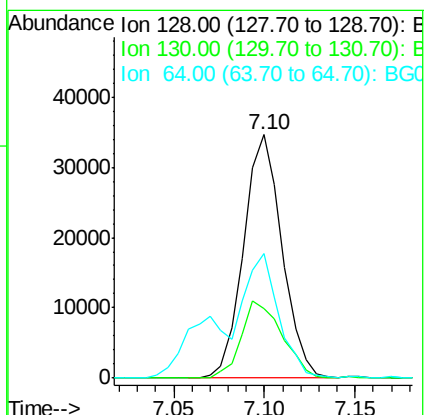
Tgt Ion: 128 Resp: 51062

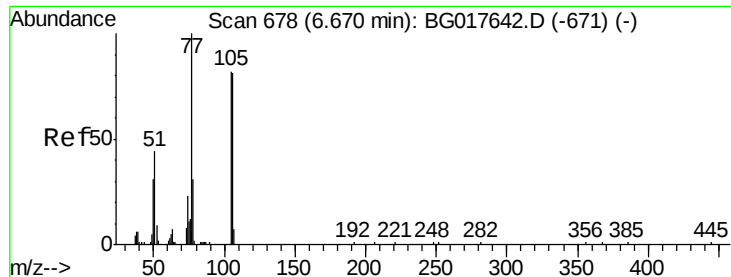
Ion Ratio Lower Upper

128 100

130 28.8 8.8 48.8

64 51.1 31.1 71.1





#9

Benzaldehyde

Concen: 38.95 ng

RT: 6.67 min Scan# 678

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

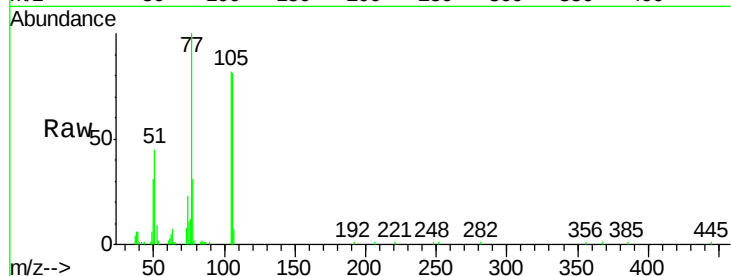
Tgt Ion: 77 Resp: 41816

Ion Ratio Lower Upper

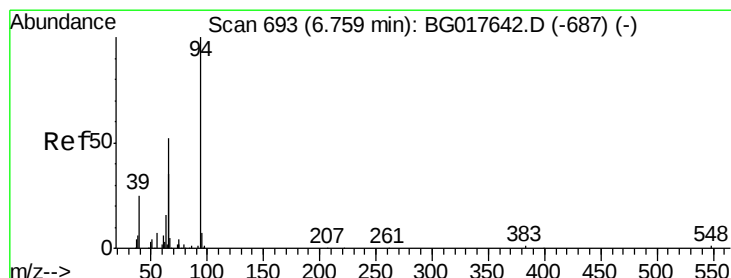
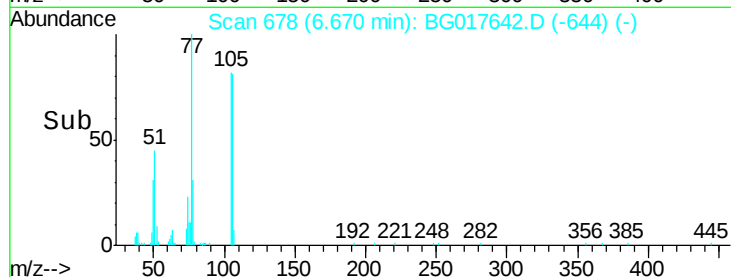
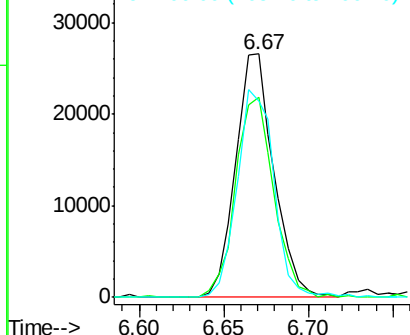
77 100

105 82.3 62.3 102.3

106 80.7 60.7 100.7



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: 38.93 ng

RT: 6.76 min Scan# 693

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

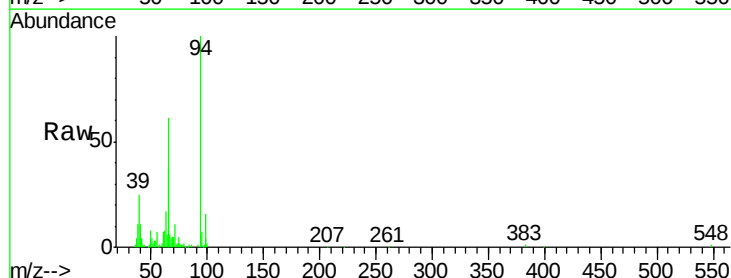
Tgt Ion: 94 Resp: 63310

Ion Ratio Lower Upper

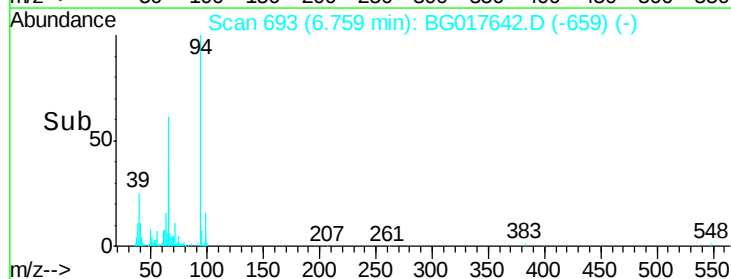
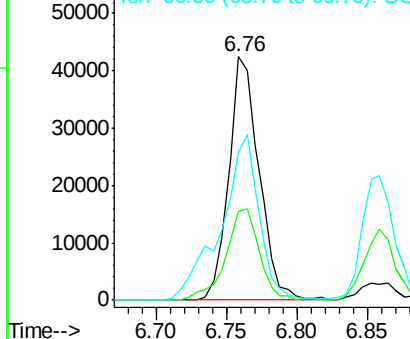
94 100

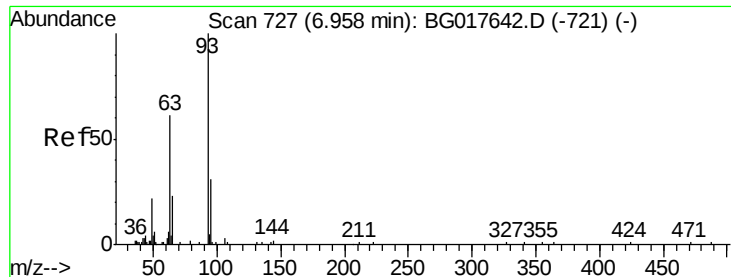
65 36.5 16.5 56.5

66 60.6 40.6 80.6



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

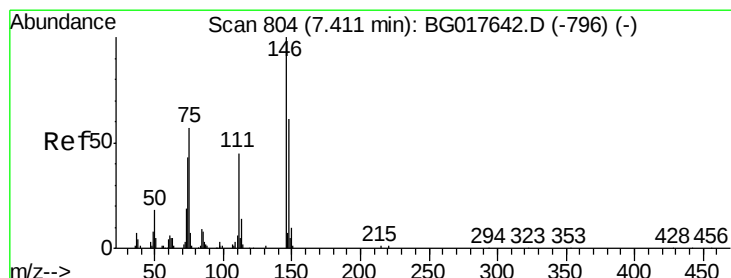
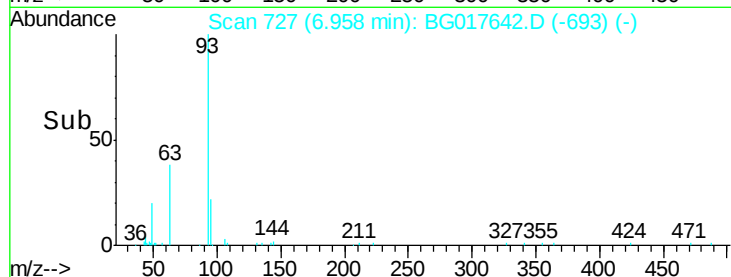
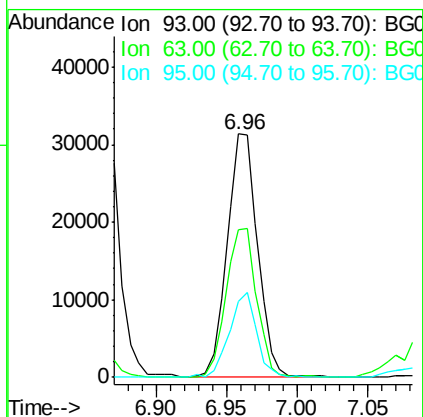
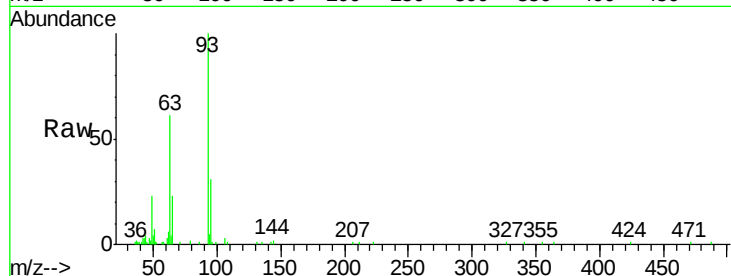




#11
bis(2-Chloroethyl)ether
Concen: 37.96 ng
RT: 6.96 min Scan# 727
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

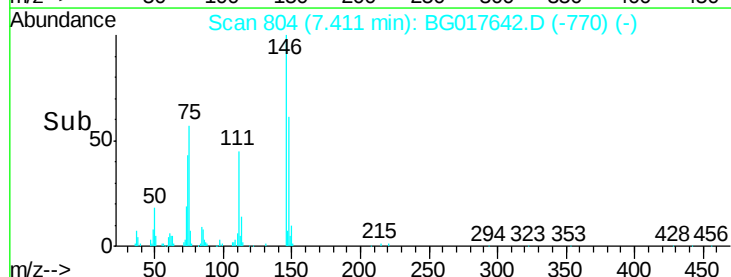
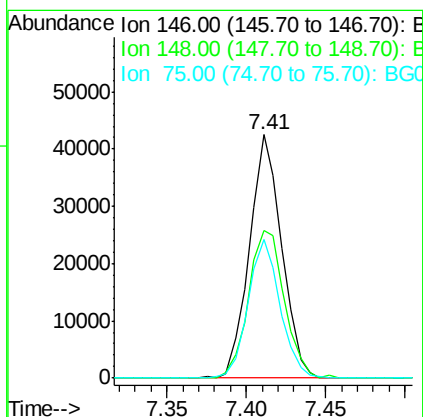
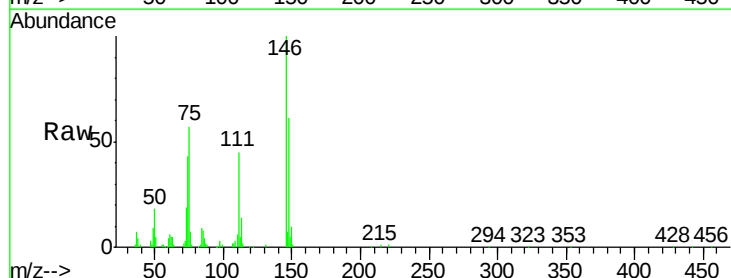
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

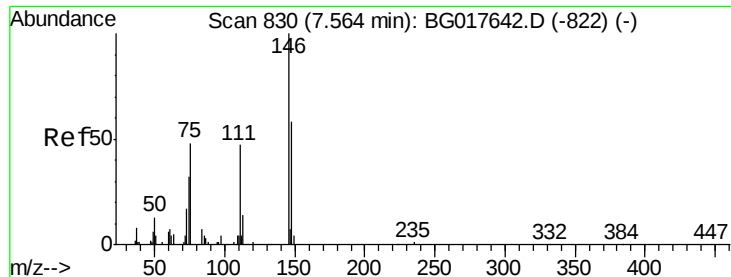
Tgt Ion	Ratio	Lower	Upper
93	100		
63	60.5	40.5	80.5
95	31.0	11.0	51.0



#12
1,3-Dichlorobenzene
Concen: 38.77 ng
RT: 7.41 min Scan# 804
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Tgt Ion	Ratio	Lower	Upper
146	100		
148	60.8	48.6	73.0
75	57.1	45.7	68.5

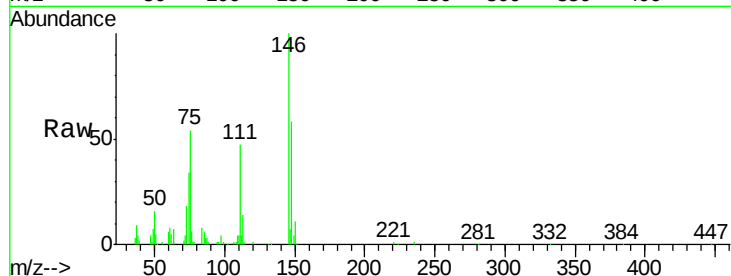




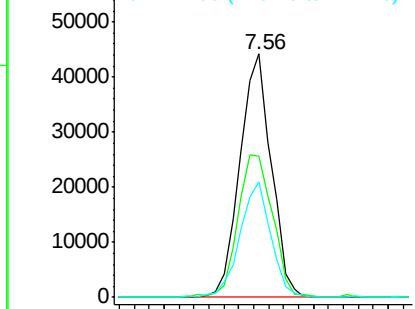
#13
 1,4-Dichlorobenzene
 Concen: 39.46 ng
 RT: 7.56 min Scan# 830
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

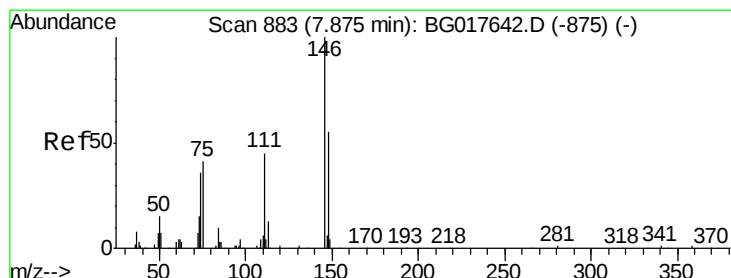
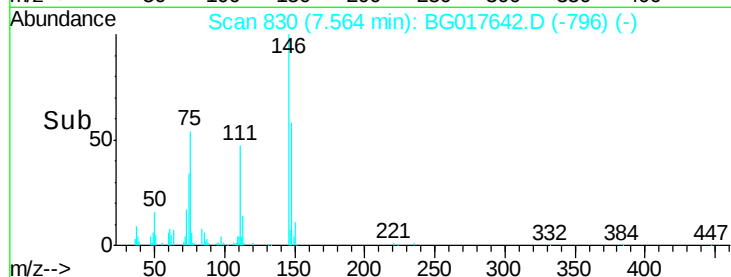
Tgt Ion:146 Resp: 64167
 Ion Ratio Lower Upper
 146 100
 148 57.9 46.3 69.5
 111 47.4 37.9 56.9



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

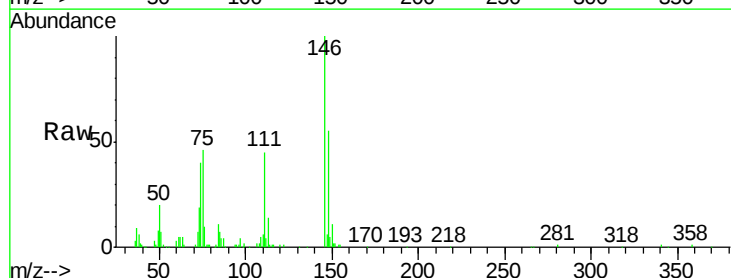


Time--> 7.50 7.55 7.60 7.65

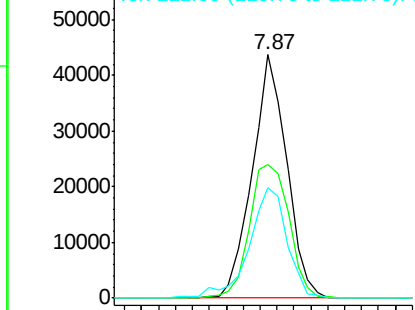


#14
 1,2-Dichlorobenzene
 Concen: 40.52 ng
 RT: 7.87 min Scan# 883
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

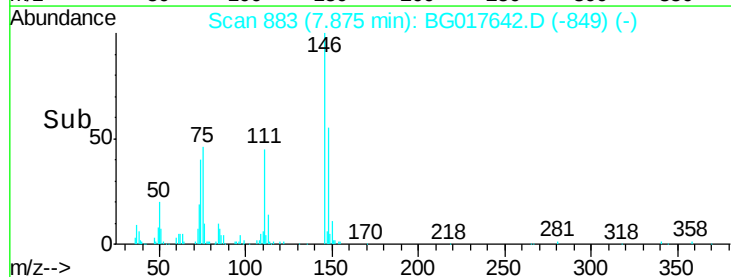
Tgt Ion:146 Resp: 61917
 Ion Ratio Lower Upper
 146 100
 148 54.8 43.8 65.8
 111 45.4 36.3 54.5

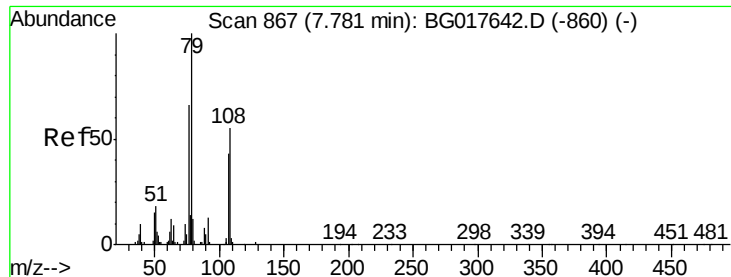


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E



Time--> 7.80 7.85 7.90





#15

Benzyl Alcohol

Concen: 47.87 ng

RT: 7.78 min Scan# 867

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

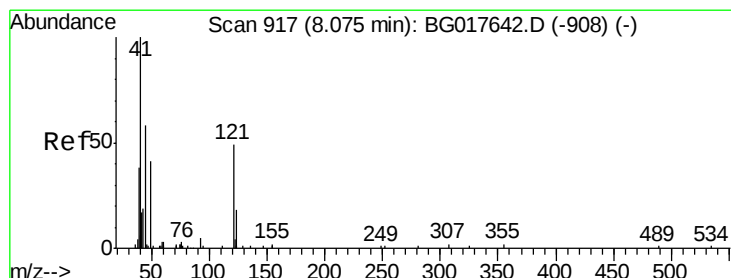
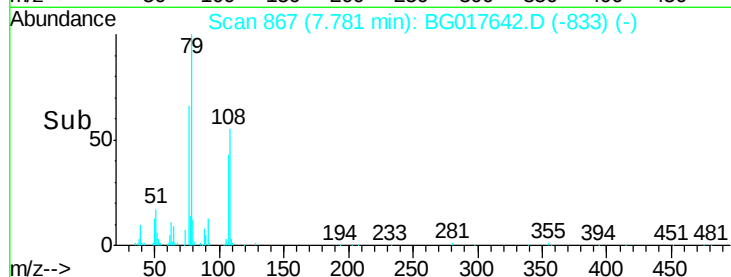
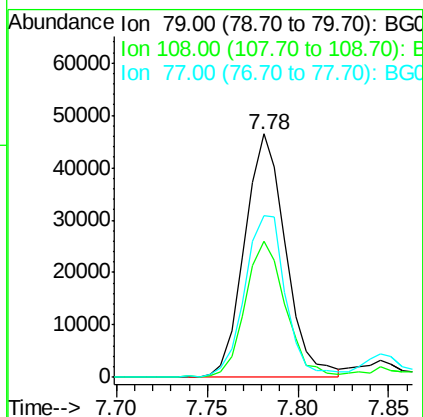
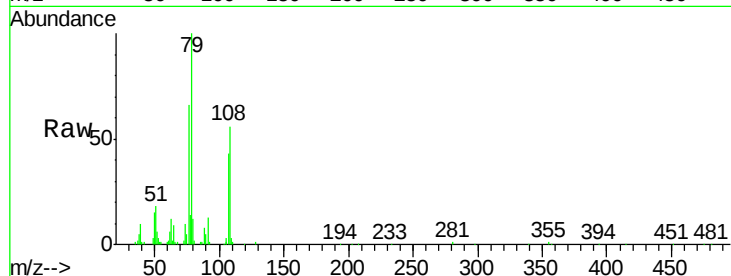
Tgt Ion: 79 Resp: 73229

Ion Ratio Lower Upper

79 100

108 55.8 44.6 67.0

77 66.4 53.1 79.7



#16

2,2'-oxybis(1-Chloropropane)

Concen: 10.83 ng

RT: 8.07 min Scan# 917

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

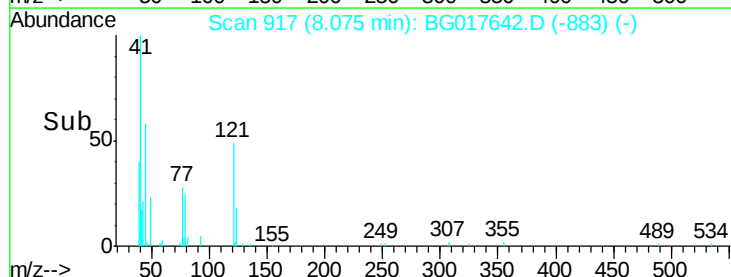
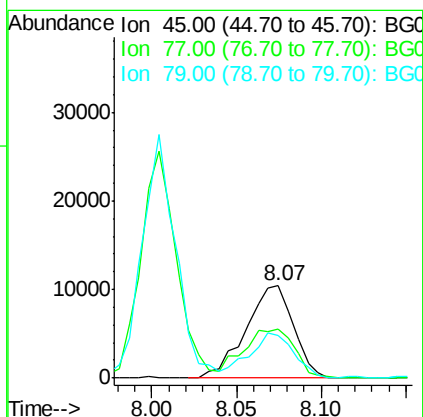
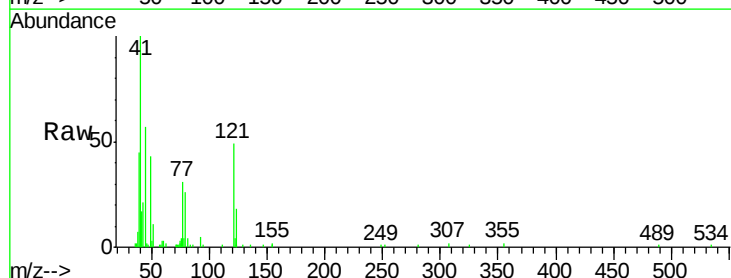
Tgt Ion: 45 Resp: 20355

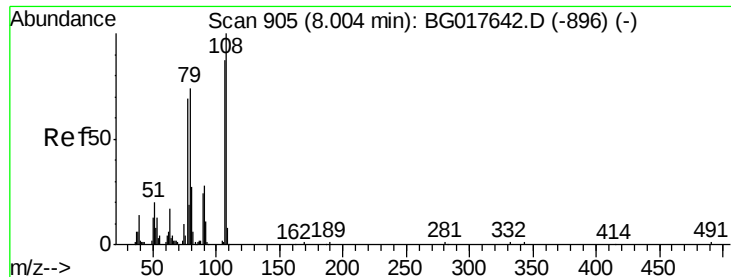
Ion Ratio Lower Upper

45 100

77 53.8 33.8 73.8

79 46.2 26.2 66.2

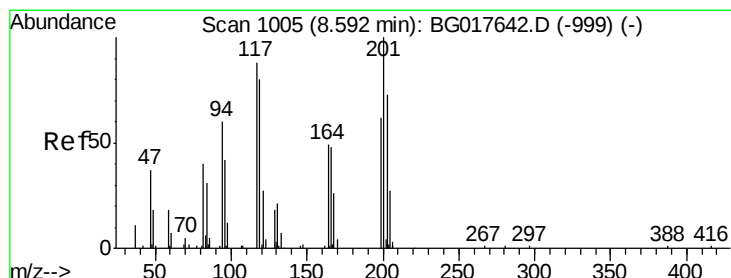
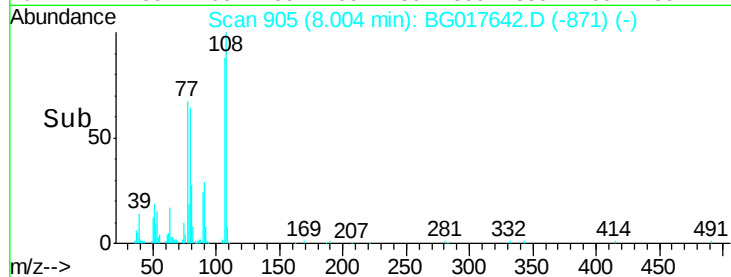
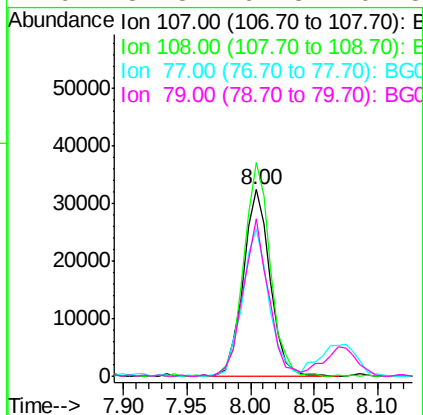
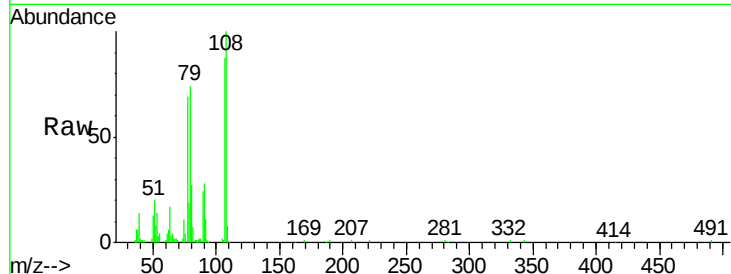




#17
2-Methylphenol
Concen: 38.46 ng
RT: 8.00 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

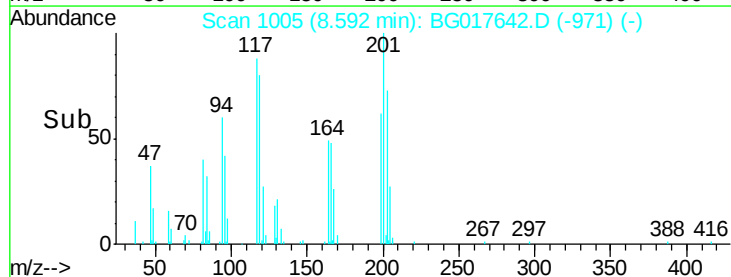
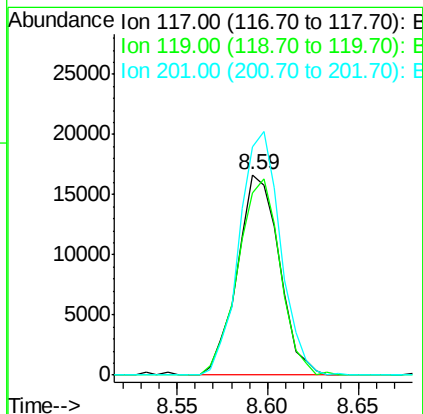
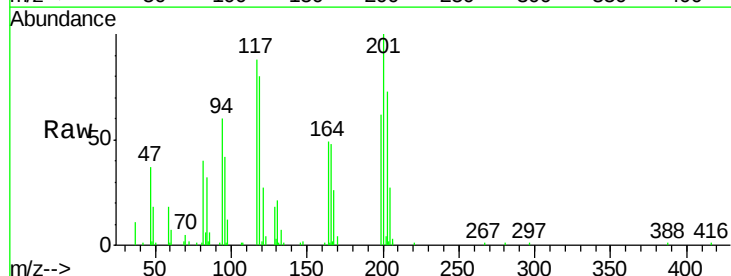
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

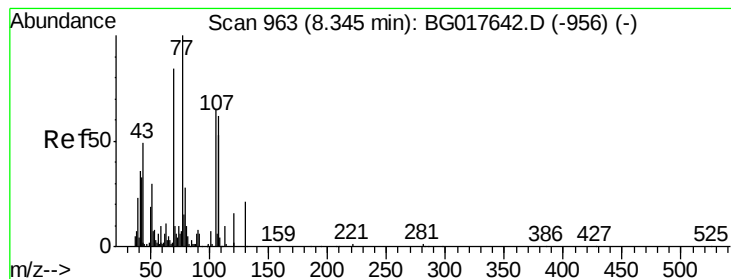
Tgt Ion:107 Resp: 47546
Ion Ratio Lower Upper
107 100
108 114.5 91.6 137.4
77 79.0 63.2 94.8
79 84.8 67.8 101.8



#18
Hexachloroethane
Concen: 41.18 ng
RT: 8.59 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Tgt Ion:117 Resp: 26798
Ion Ratio Lower Upper
117 100
119 91.0 72.8 109.2
201 113.8 91.0 136.6





#19

n-Nitroso-di-n-propylamine

Concen: 42.95 ng

RT: 8.34 min Scan# 963

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion: 70 Resp: 58803

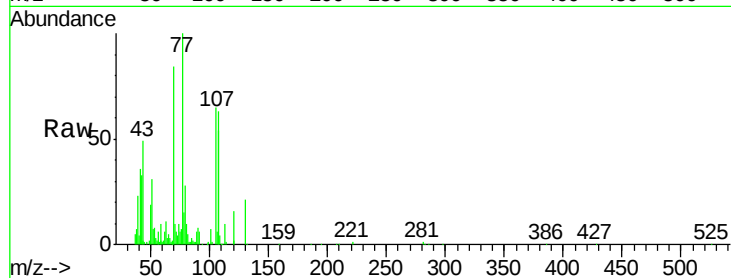
Ion Ratio Lower Upper

70 100

42 39.5 31.6 47.4

101 8.2 6.6 9.8

130 24.7 19.8 29.6

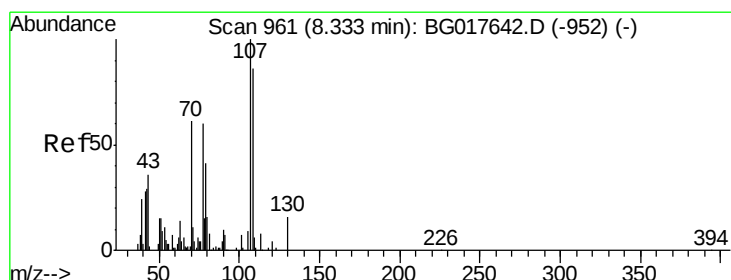
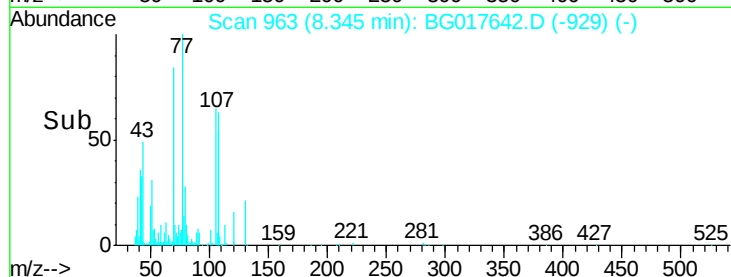
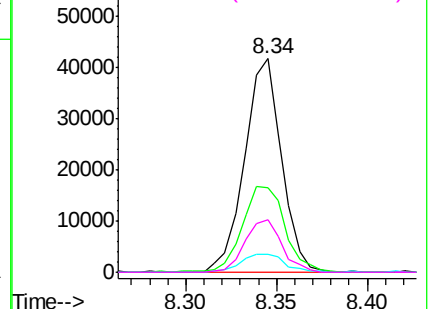


Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC



#20

3+4-Methylphenols

Concen: 40.49 ng

RT: 8.33 min Scan# 961

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Tgt Ion: 107 Resp: 69689

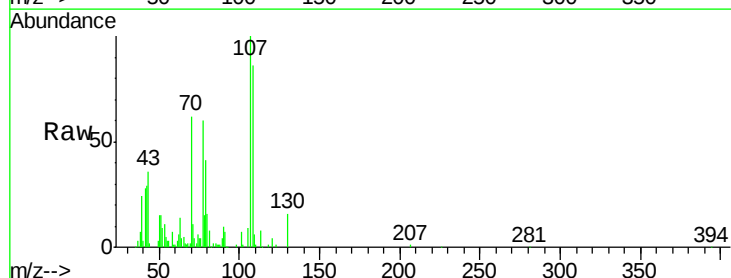
Ion Ratio Lower Upper

107 100

108 86.0 66.0 106.0

77 59.6 39.6 79.6

79 41.3 21.3 61.3

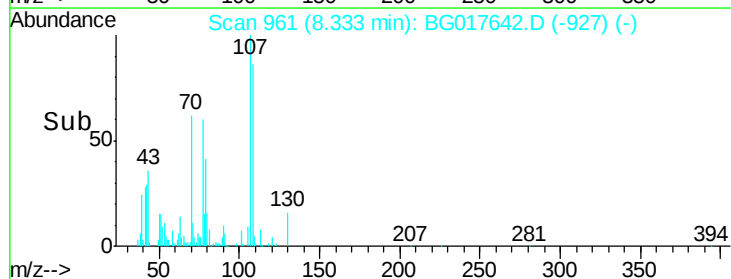
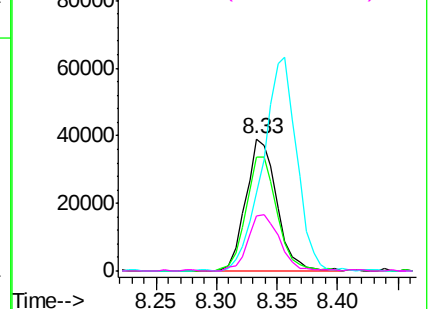


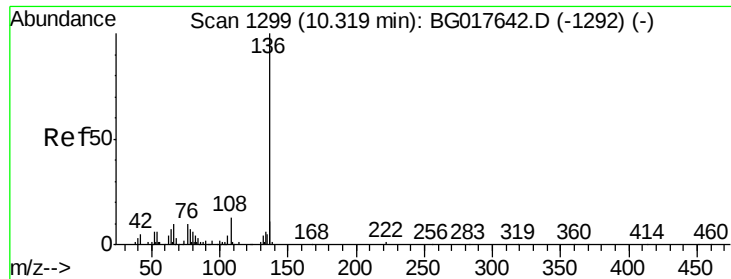
Abundance Ion 107.00 (106.70 to 107.70): BGC

Ion 108.00 (107.70 to 108.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC

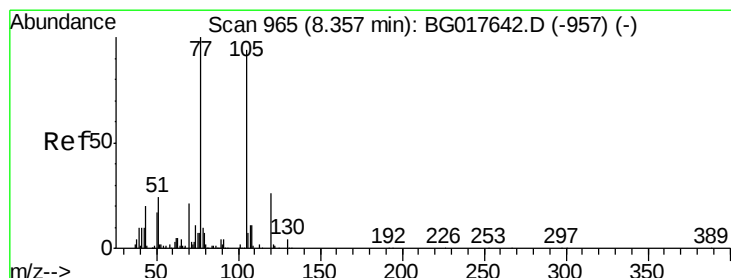
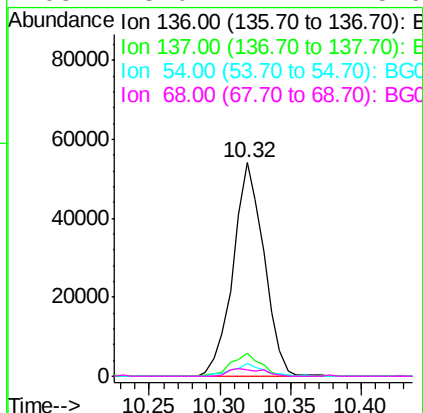
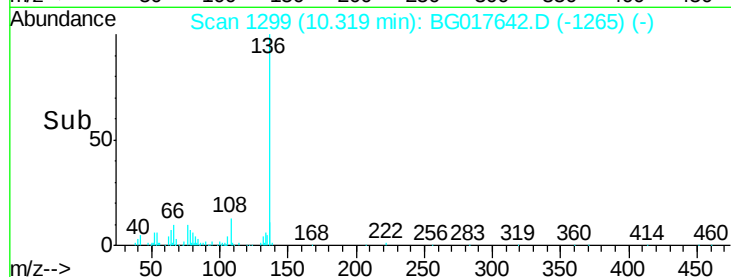
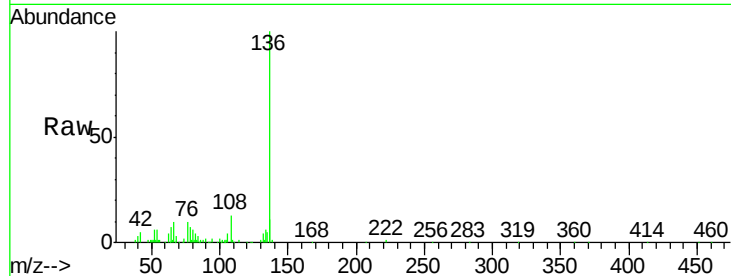




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.32 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

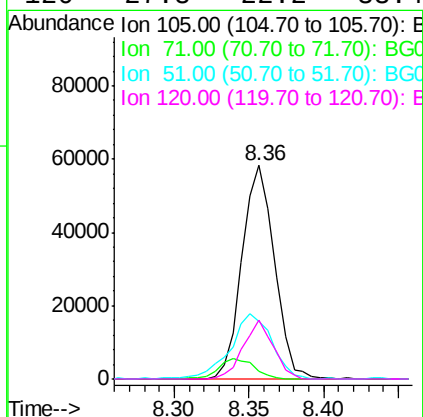
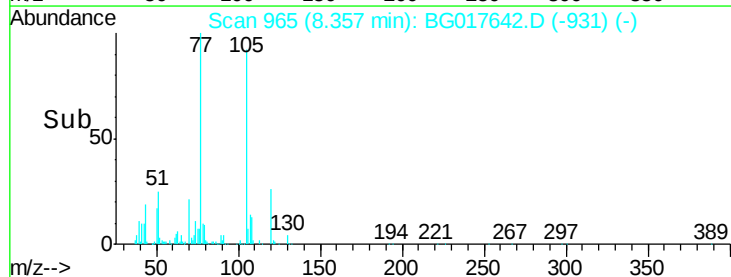
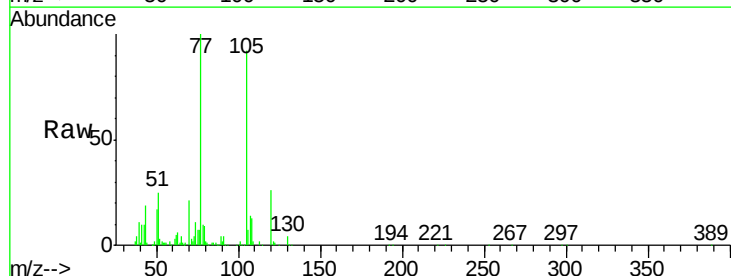
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

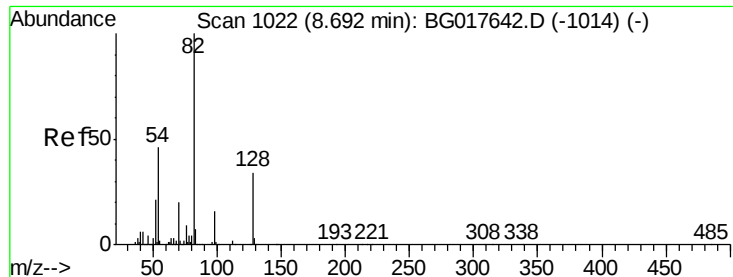
Tgt Ion:	136	Resp:	82350
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	5.9	4.7	7.1
68	3.0	2.4	3.6



#22
Acetophenone
Concen: 43.05 ng
RT: 8.36 min Scan# 965
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Tgt Ion:	105	Resp:	87664
Ion	Ratio	Lower	Upper
105	100		
71	3.5	2.8	4.2
51	26.9	21.5	32.3
120	27.8	22.2	33.4

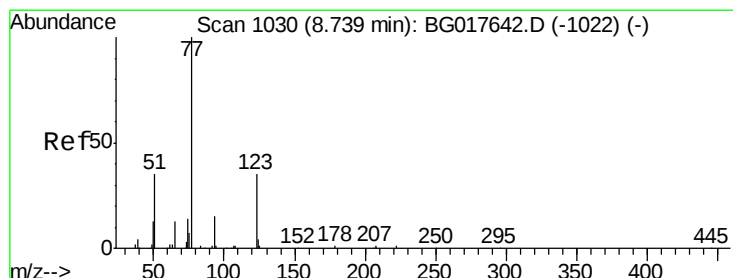
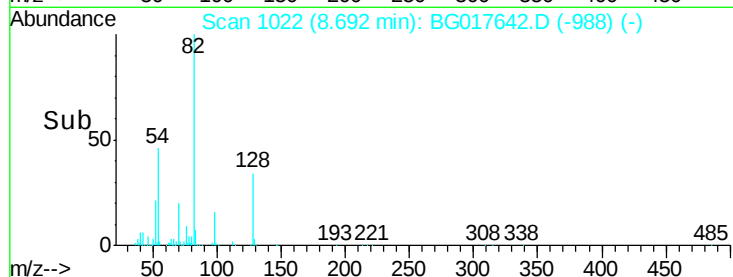
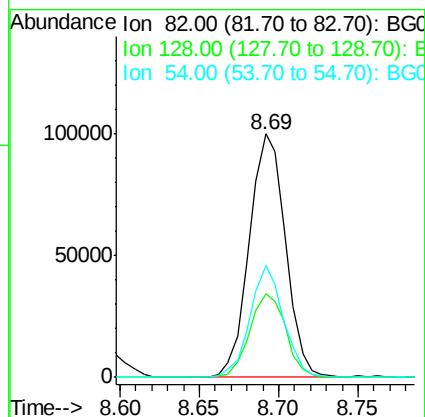
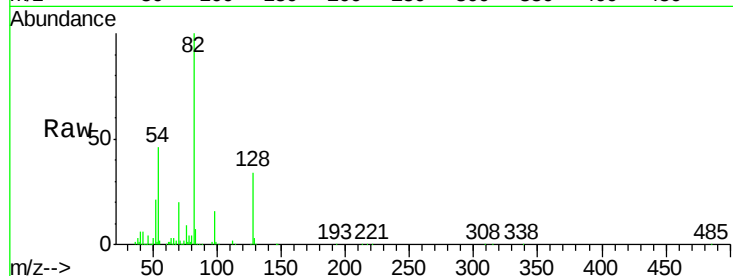




#23
 Nitrobenzene-d5
 Concen: 94.10 ng
 RT: 8.69 min Scan# 1022
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

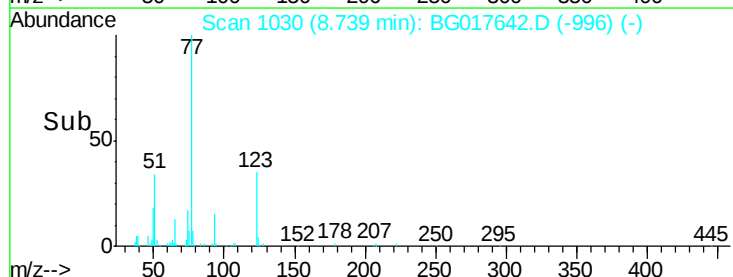
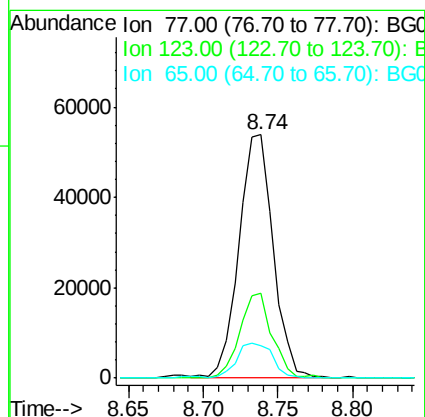
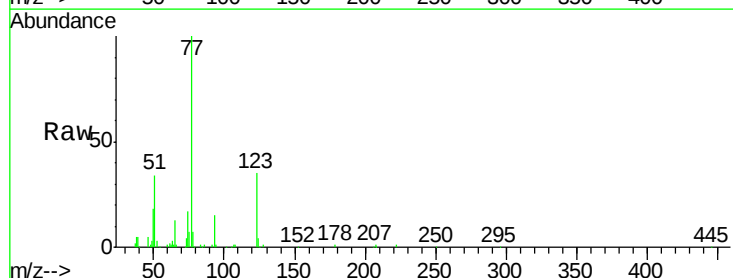
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

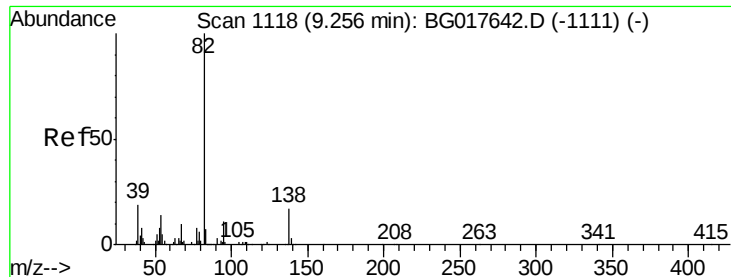
Tgt Ion	Ratio	Lower	Upper
82	100		
128	34.1	27.3	40.9
54	46.2	37.0	55.4



#24
 Nitrobenzene
 Concen: 48.58 ng
 RT: 8.74 min Scan# 1030
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

Tgt Ion	Ratio	Lower	Upper
77	100		
123	35.0	28.0	42.0
65	13.1	10.5	15.7

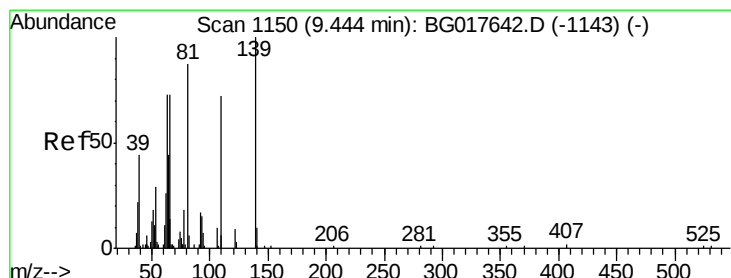
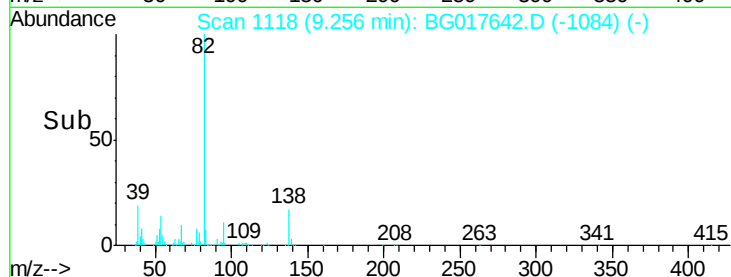
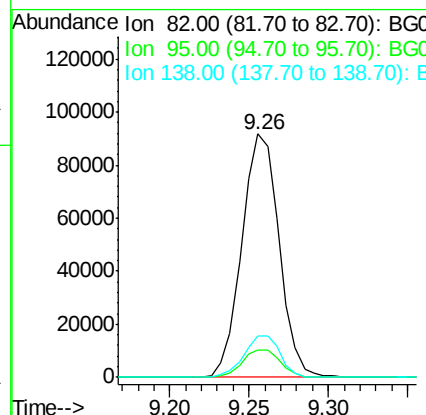
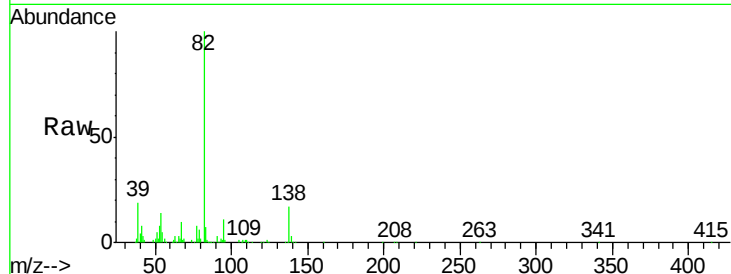




#25
Isophorone
Concen: 42.86 ng
RT: 9.26 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

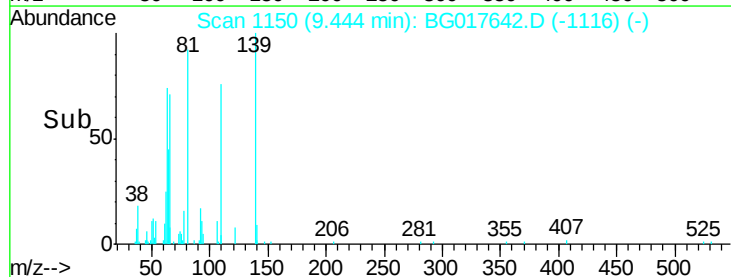
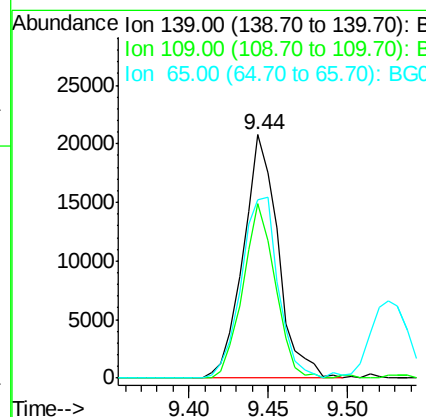
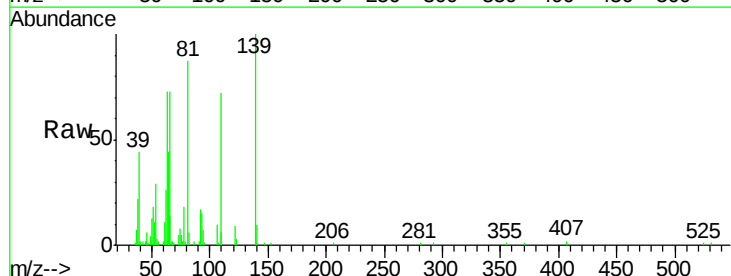
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

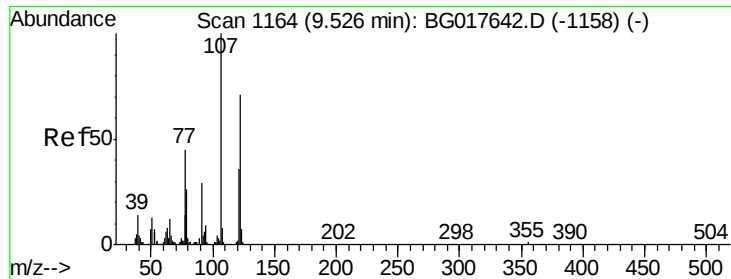
Tgt Ion	Ratio	Lower	Upper
82	100		
95	11.3	9.0	13.6
138	17.2	13.8	20.6



#26
2-Nitrophenol
Concen: 40.15 ng
RT: 9.44 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Tgt Ion	Ratio	Lower	Upper
139	100		
109	71.6	57.3	85.9
65	73.3	58.6	88.0

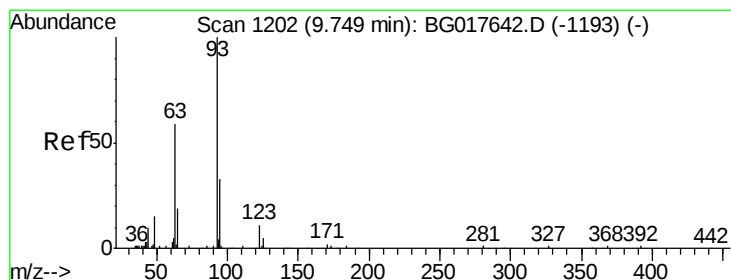
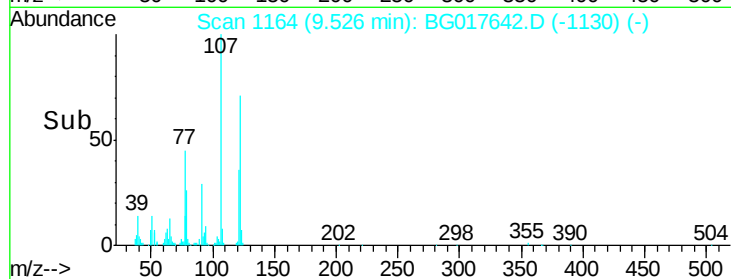
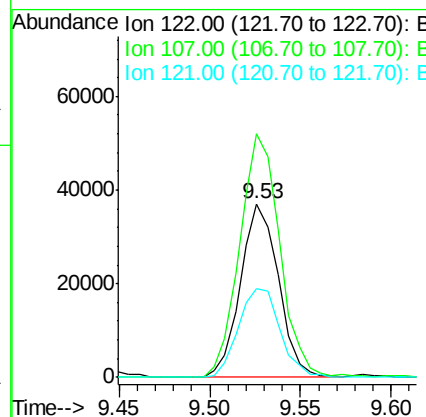
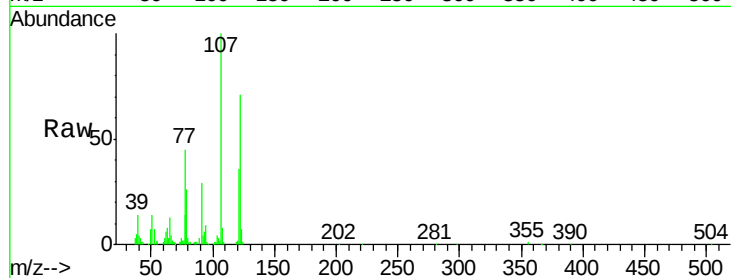




#27
 2,4-Dimethylphenol
 Concen: 41.76 ng
 RT: 9.53 min Scan# 1164
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

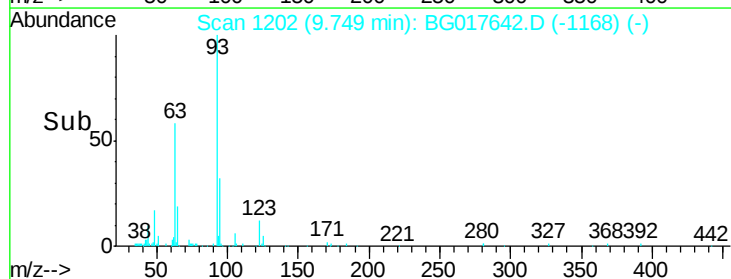
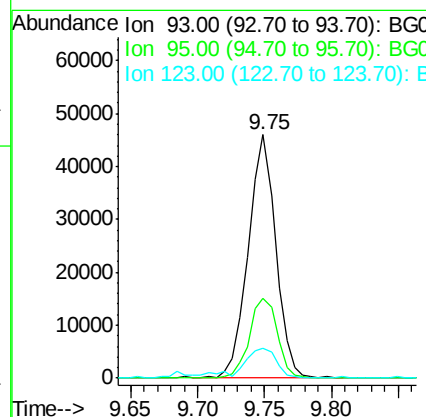
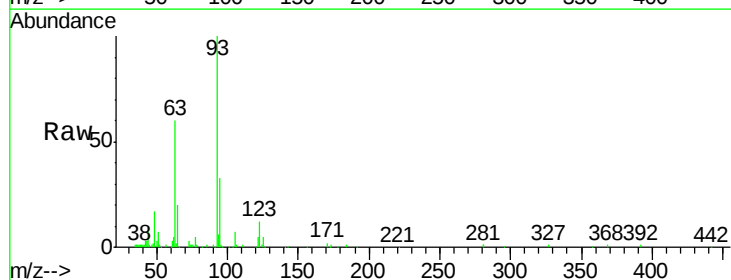
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

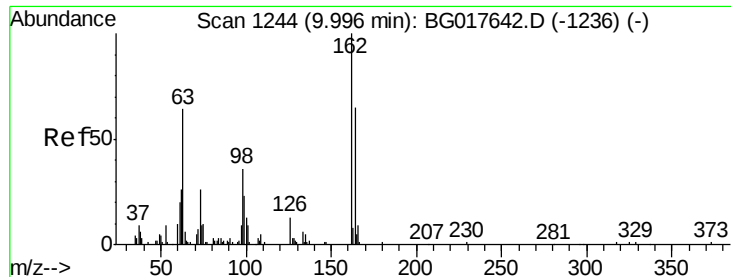
Tgt Ion	Ratio	Lower	Upper
122	100		
107	140.4	112.3	168.5
121	51.2	41.0	61.4



#28
 bis(2-Chloroethoxy)methane
 Concen: 41.43 ng
 RT: 9.75 min Scan# 1202
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.2	39.4
123	12.2	9.8	14.6

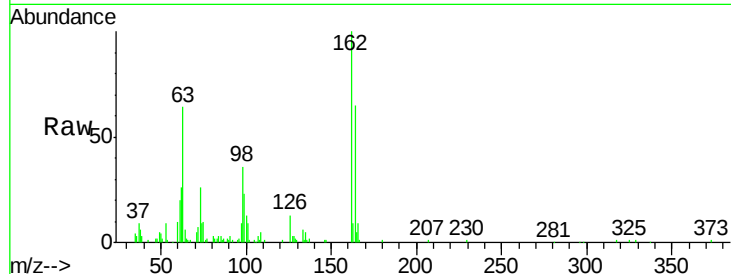




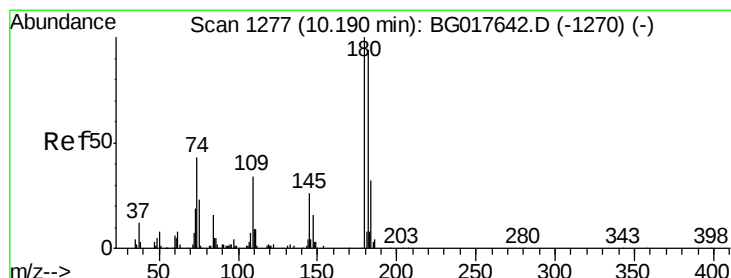
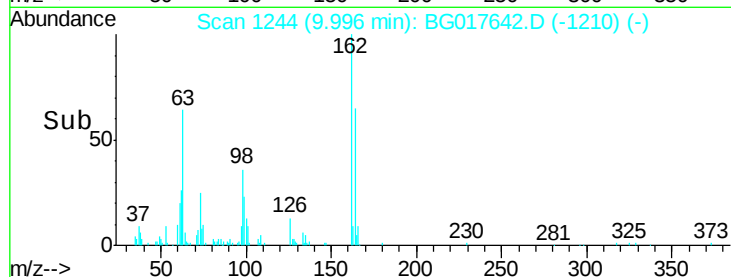
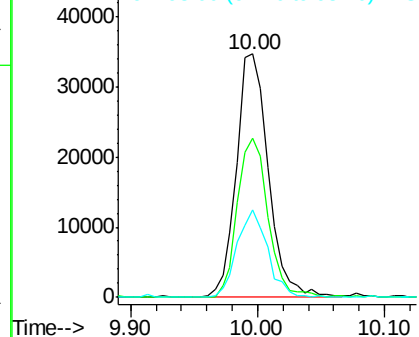
#29
2,4-Dichlorophenol
Concen: 47.03 ng
RT: 10.00 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:162 Resp: 60544
Ion Ratio Lower Upper
162 100
164 65.4 45.4 85.4
98 36.0 16.0 56.0

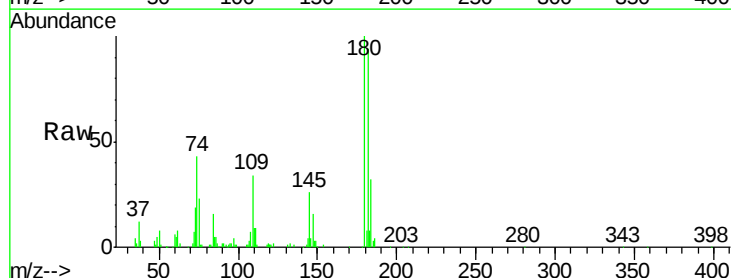


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

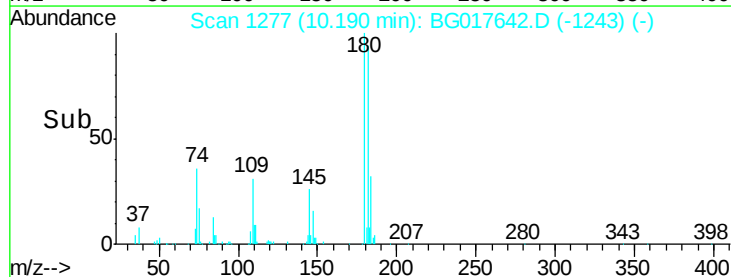
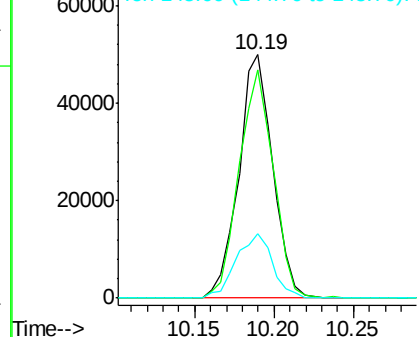


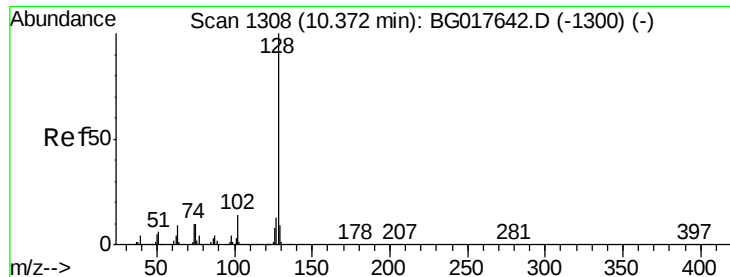
#30
1,2,4-Trichlorobenzene
Concen: 48.46 ng
RT: 10.19 min Scan# 1277
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Tgt Ion:180 Resp: 74283
Ion Ratio Lower Upper
180 100
182 93.7 75.0 112.4
145 26.3 21.0 31.6



Abundance Ion 180.00 (179.70 to 180.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 145.00 (144.70 to 145.70): E

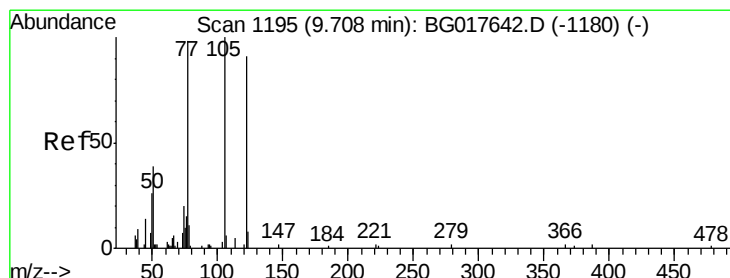
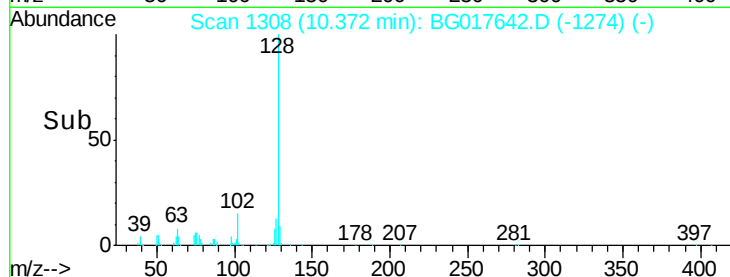
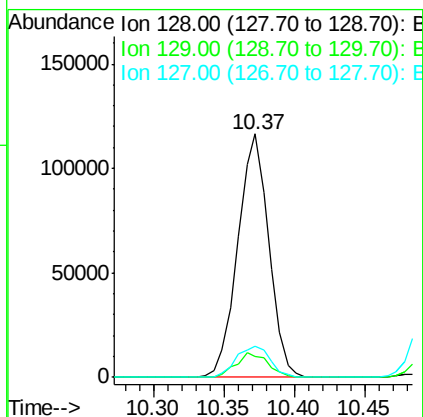
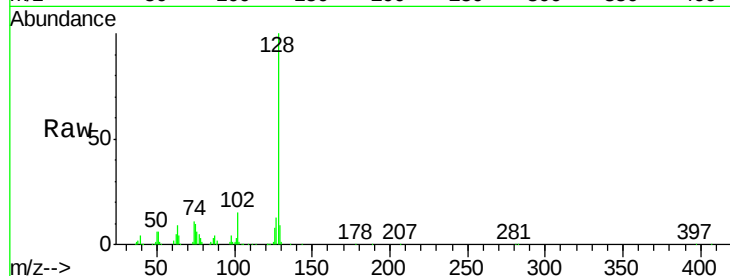




#31
Naphthalene
Concen: 41.43 ng
RT: 10.37 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

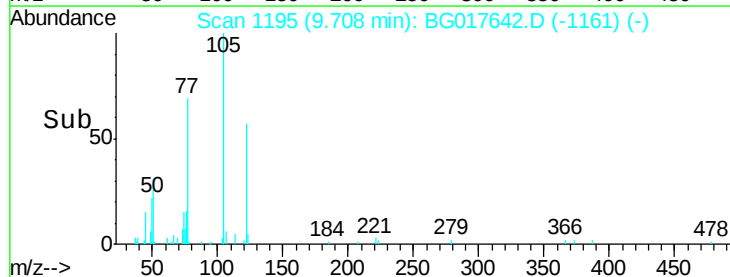
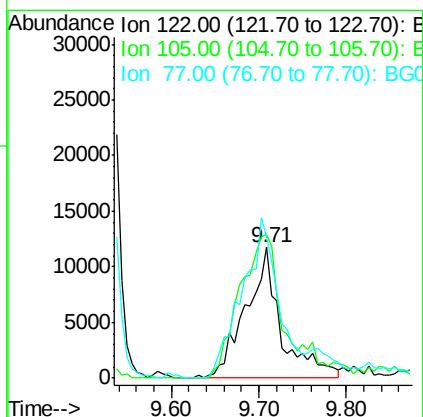
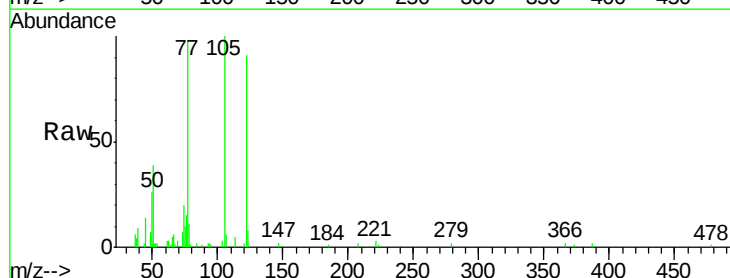
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

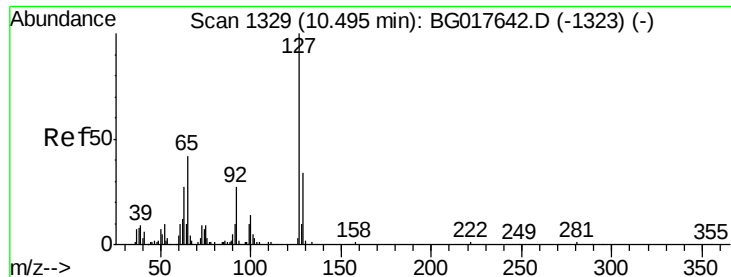
Tgt Ion	Ratio	Lower	Upper
128	100		
129	8.7	7.0	10.4
127	12.7	10.2	15.2



#32
Benzoic acid
Concen: 40.21 ng
RT: 9.71 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Tgt Ion	Ratio	Lower	Upper
122	100		
105	110.2	90.2	130.2
77	108.0	88.0	128.0

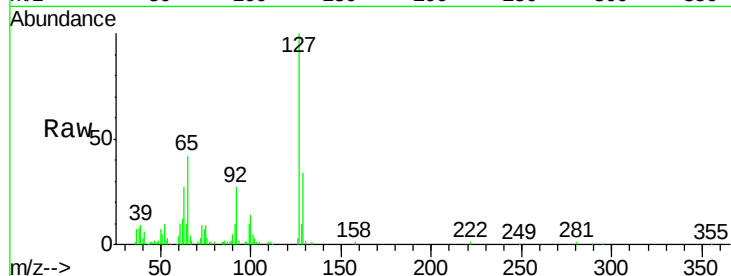




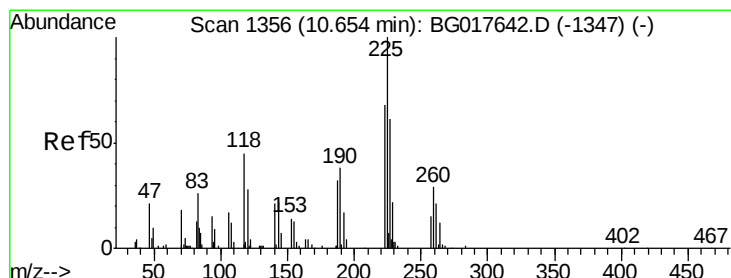
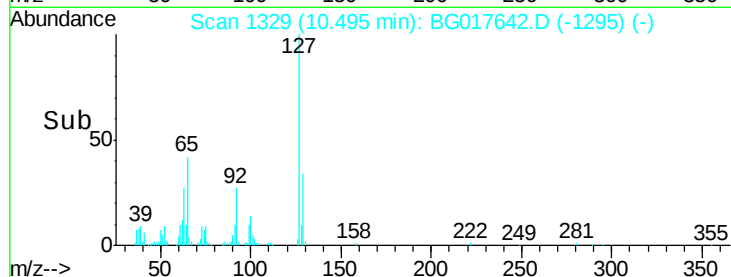
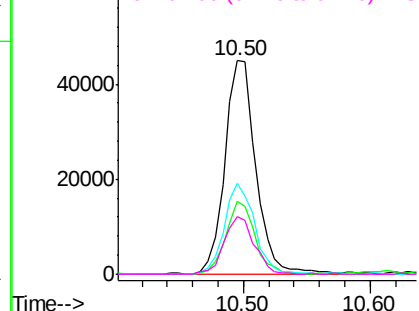
#33
4-Chloroaniline
Concen: 40.04 ng
RT: 10.50 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion:	127	Resp:	76091
Ion	Ratio	Lower	Upper
127	100		
129	34.3	27.4	41.2
65	42.3	33.8	50.8
92	27.0	21.6	32.4

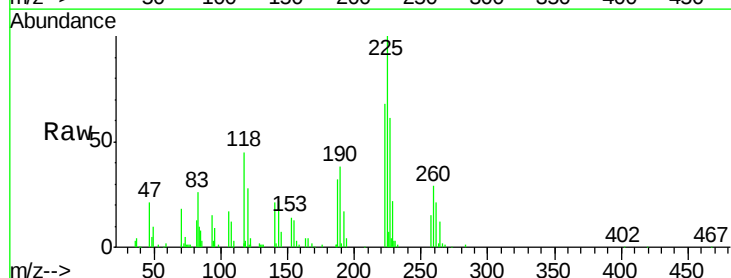


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC

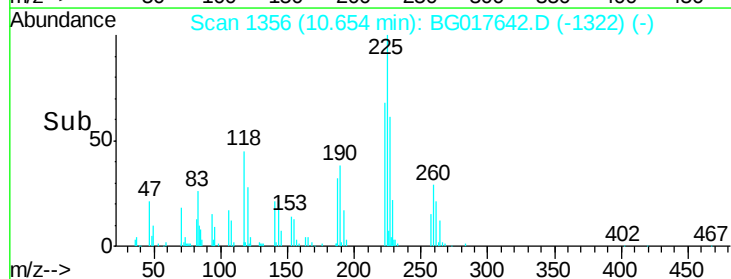
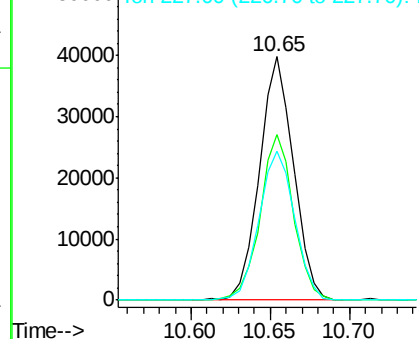


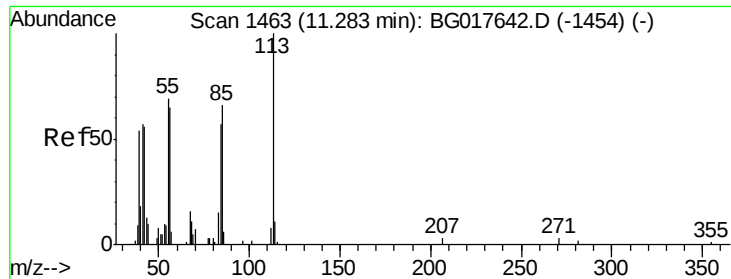
#34
Hexachlorobutadiene
Concen: 57.31 ng
RT: 10.65 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Tgt Ion:	225	Resp:	59331
Ion	Ratio	Lower	Upper
225	100		
223	67.7	54.2	81.2
227	65.0	52.0	78.0



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





#35

Caprolactam

Concen: 41.86 ng

RT: 11.28 min Scan# 1463

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

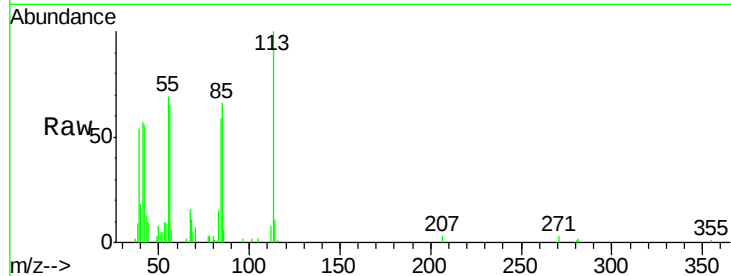
Tgt Ion:113 Resp: 28822

Ion Ratio Lower Upper

113 100

55 69.3 49.3 89.3

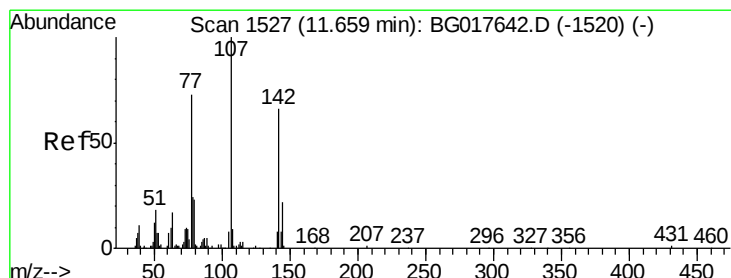
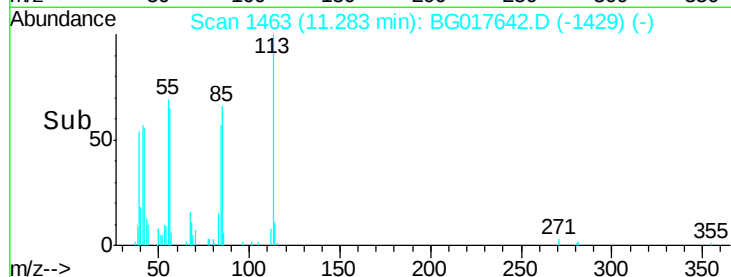
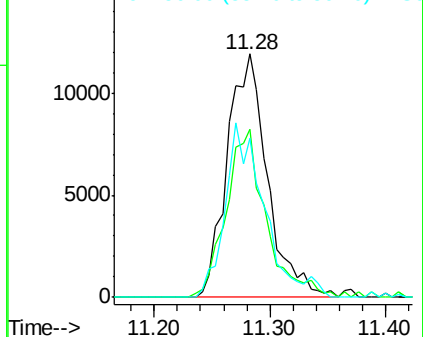
56 65.2 45.2 85.2



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#36

4-Chloro-3-methylphenol

Concen: 44.73 ng

RT: 11.66 min Scan# 1527

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

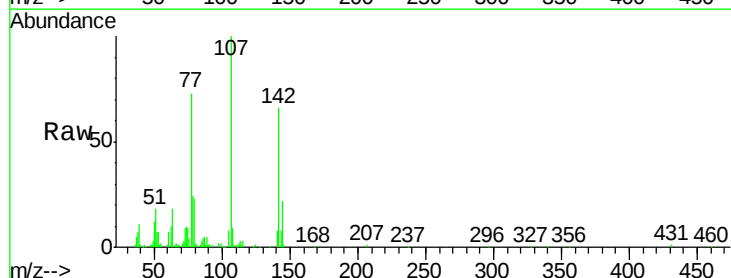
Tgt Ion:107 Resp: 74112

Ion Ratio Lower Upper

107 100

144 21.6 17.3 25.9

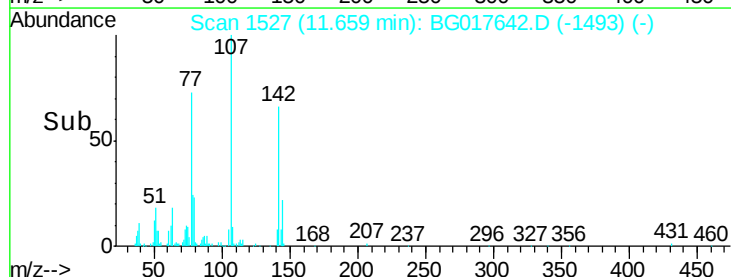
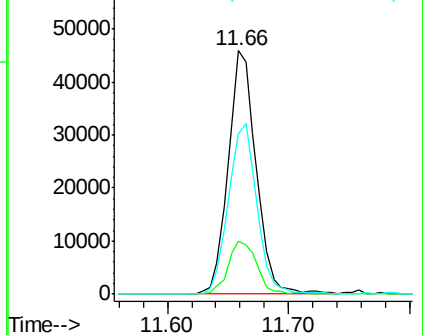
142 65.8 52.6 79.0

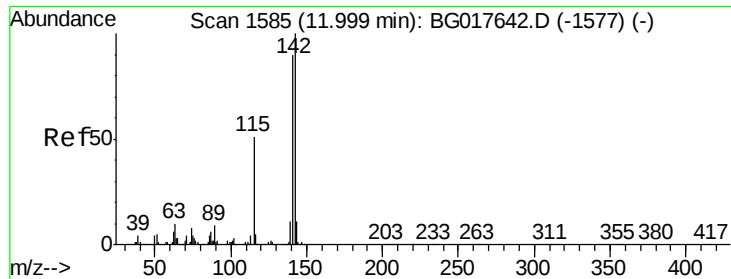


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

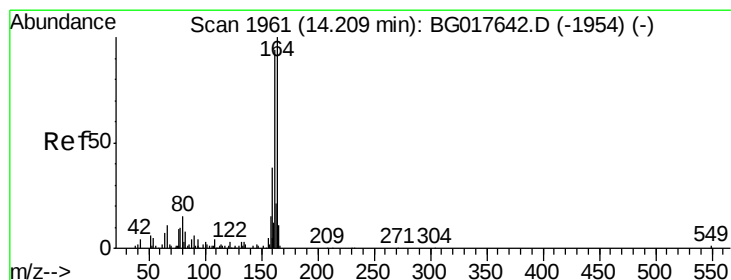
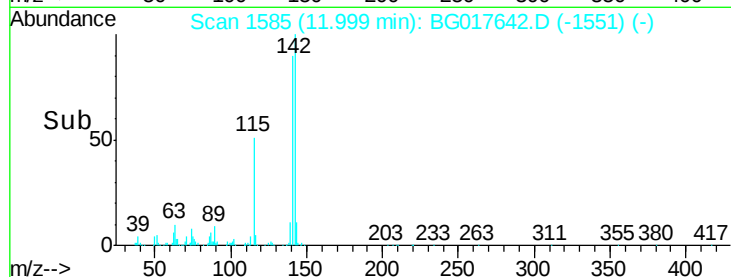
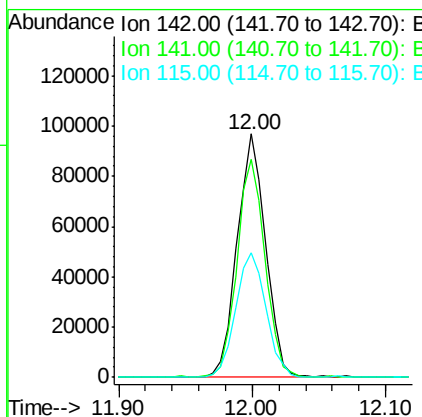
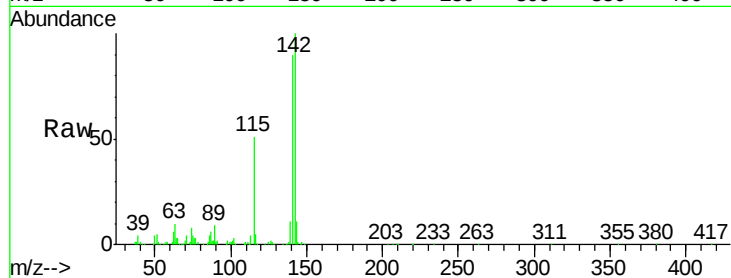




#37
2-Methylnaphthalene
Concen: 42.95 ng
RT: 12.00 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

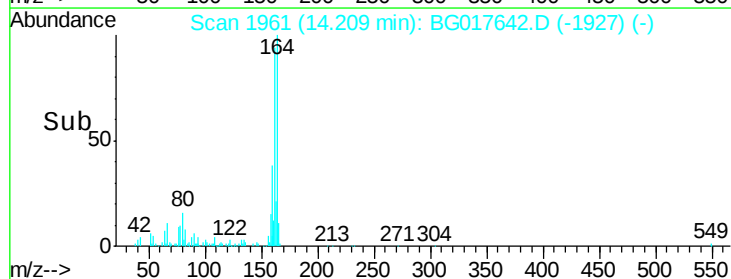
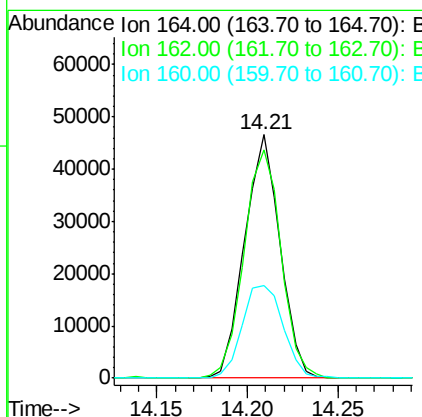
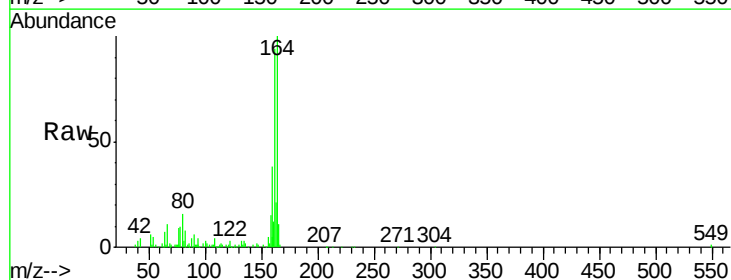
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

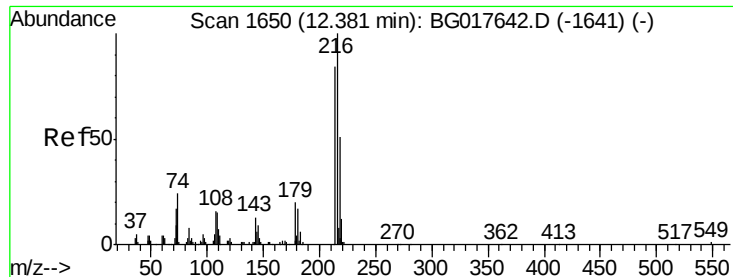
Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.8	107.8
115	51.2	41.0	61.4



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.21 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Tgt Ion	Ratio	Lower	Upper
164	100		
162	93.7	75.0	112.4
160	37.9	30.3	45.5





#39

1,2,4,5-Tetrachlorobenzene

Concen: 51.65 ng

RT: 12.38 min Scan# 1650

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion:216 Resp: 104584

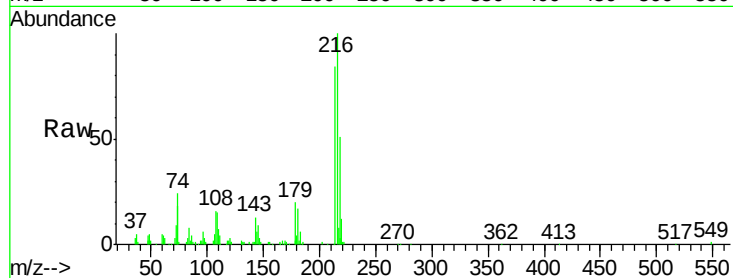
Ion Ratio Lower Upper

216 100

214 79.0 63.2 94.8

179 19.8 15.8 23.8

108 19.8 15.8 23.8

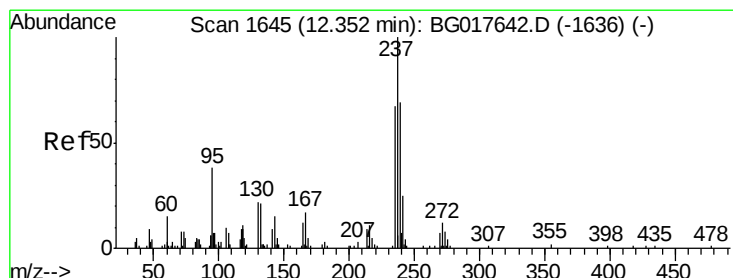
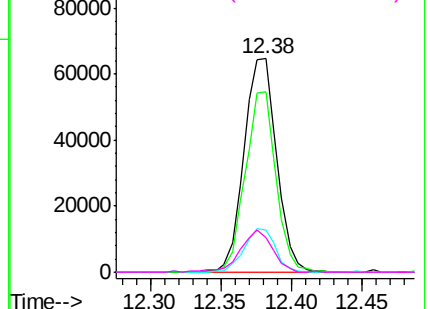
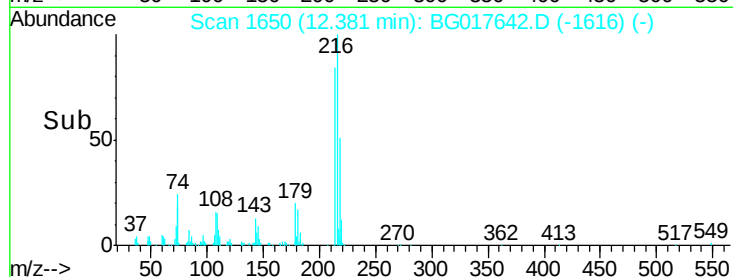


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 30.40 ng

RT: 12.35 min Scan# 1645

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

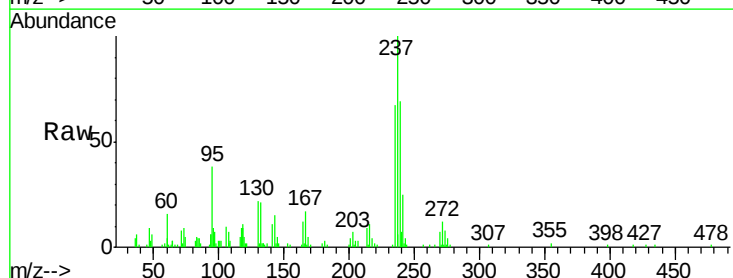
Tgt Ion:237 Resp: 27491

Ion Ratio Lower Upper

237 100

235 66.6 46.6 86.6

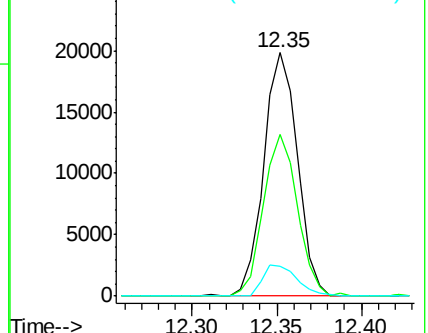
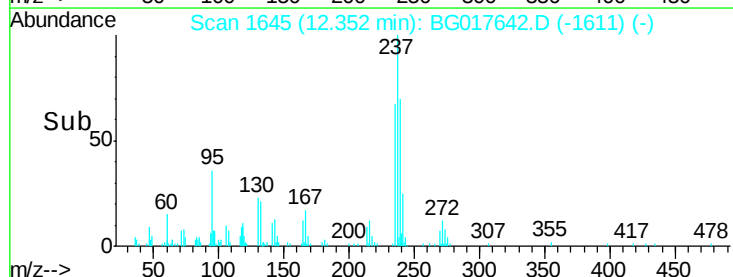
272 12.3 0.0 32.3

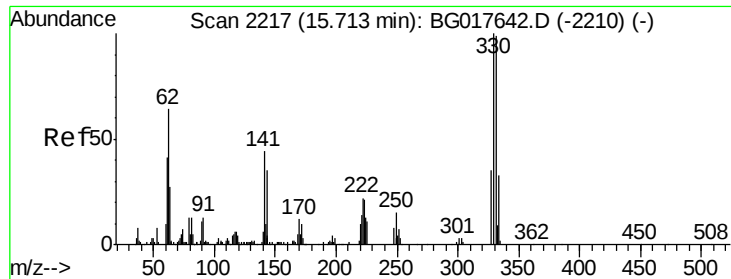


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

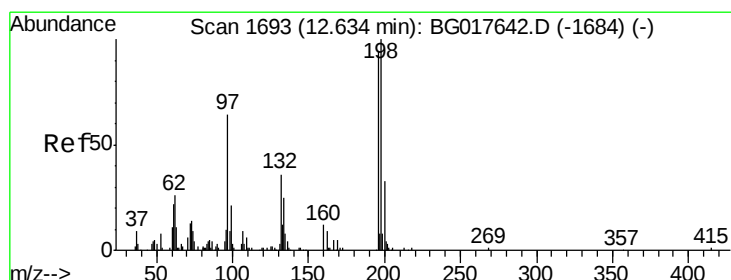
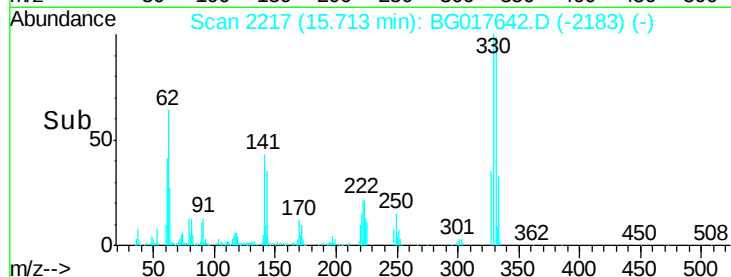
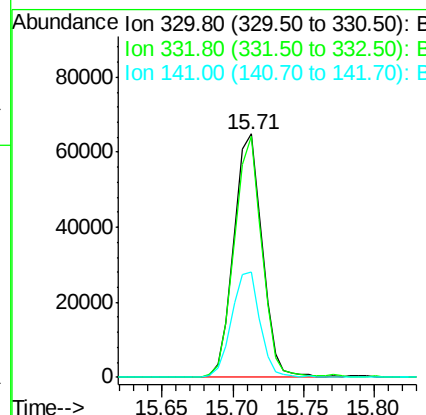
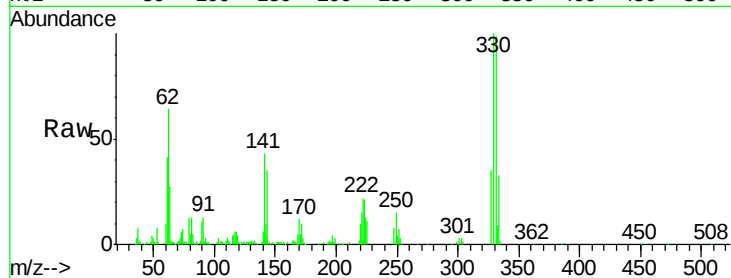




#41
 2,4,6-Tribromophenol
 Concen: 100.02 ng
 RT: 15.71 min Scan# 2217
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

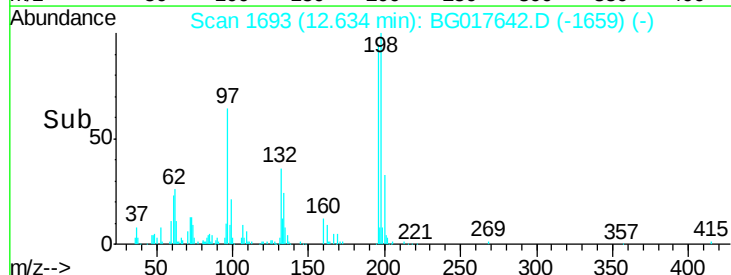
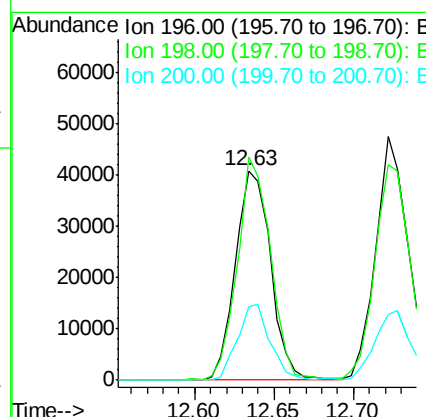
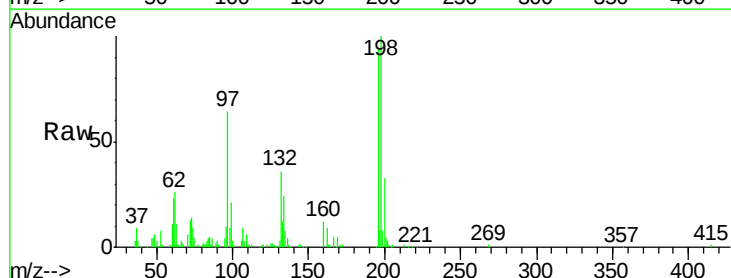
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

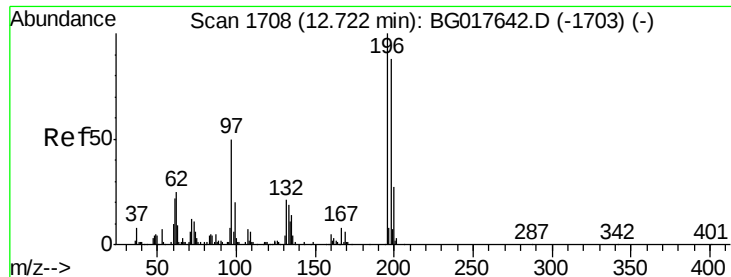
Tgt Ion:330 Resp: 91066
 Ion Ratio Lower Upper
 330 100
 332 95.7 76.6 114.8
 141 43.2 34.6 51.8



#42
 2,4,6-Trichlorophenol
 Concen: 45.39 ng
 RT: 12.63 min Scan# 1693
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

Tgt Ion:196 Resp: 63073
 Ion Ratio Lower Upper
 196 100
 198 106.6 85.3 127.9
 200 35.2 28.2 42.2

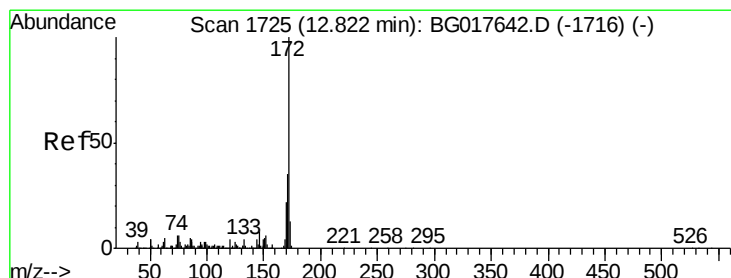
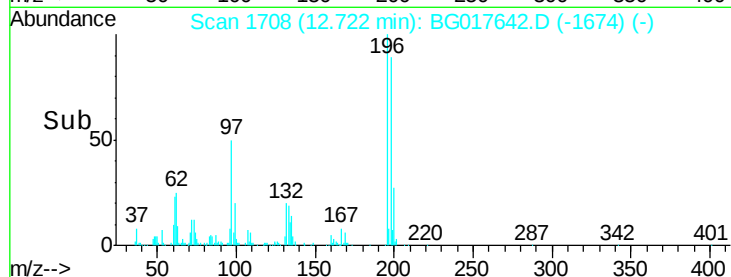
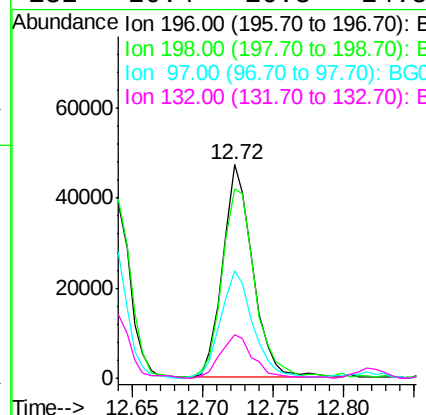
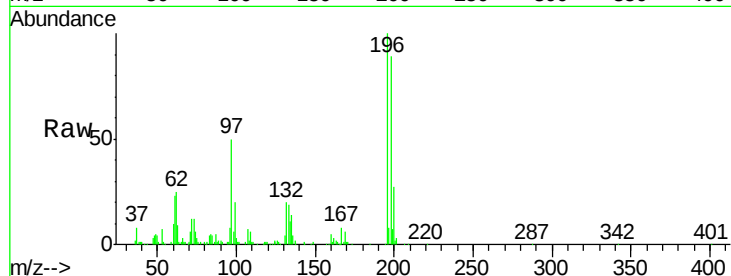




#43
 2,4,5-Trichlorophenol
 Concen: 45.10 ng
 RT: 12.72 min Scan# 1708
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

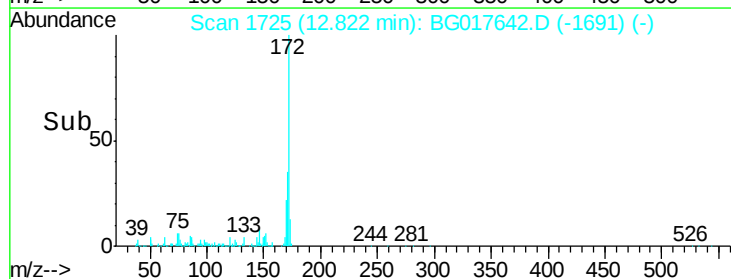
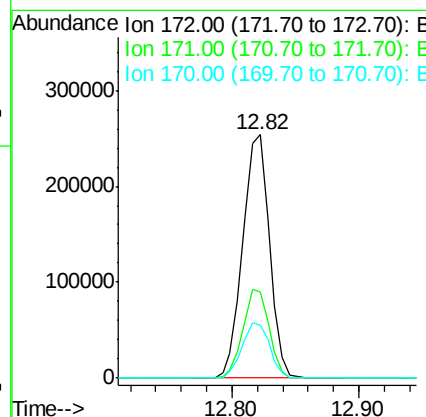
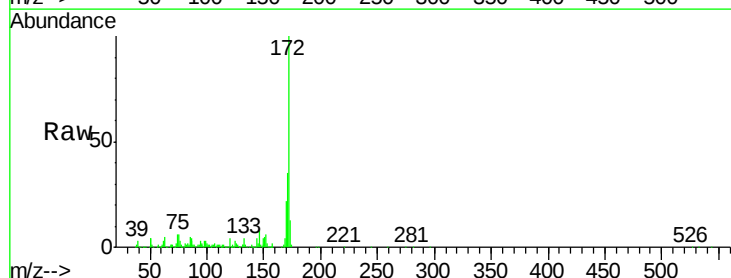
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

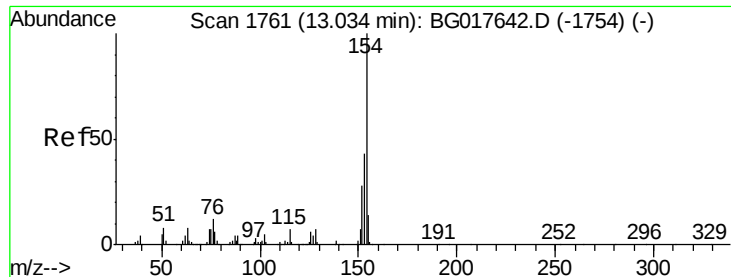
Tgt Ion:196 Resp: 69380
 Ion Ratio Lower Upper
 196 100
 198 88.6 70.9 106.3
 97 50.3 40.2 60.4
 132 20.4 16.3 24.5



#44
 2-Fluorobiphenyl
 Concen: 87.06 ng
 RT: 12.82 min Scan# 1725
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

Tgt Ion:172 Resp: 369079
 Ion Ratio Lower Upper
 172 100
 171 35.2 28.2 42.2
 170 21.8 17.4 26.2

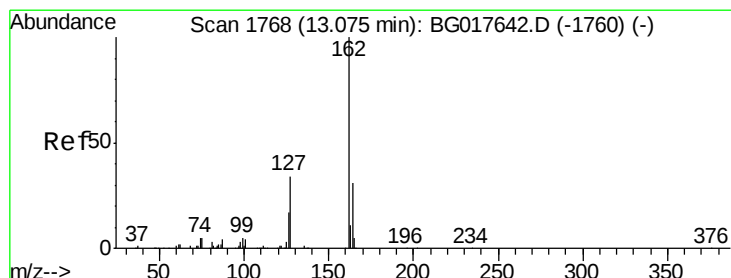
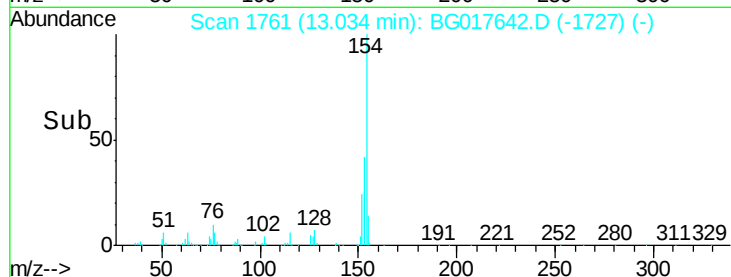
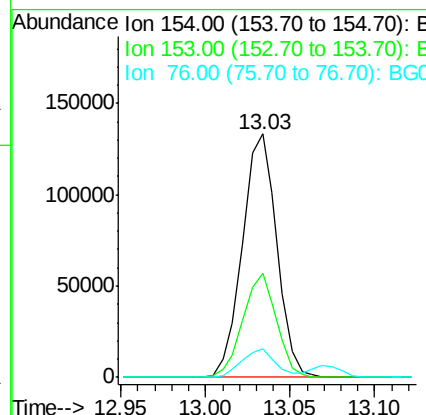
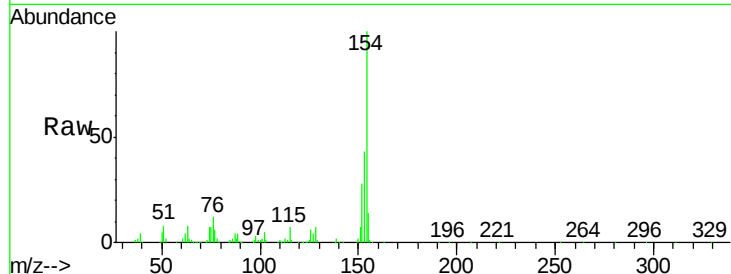




#45
 1,1'-Biphenyl
 Concen: 40.98 ng
 RT: 13.03 min Scan# 1761
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

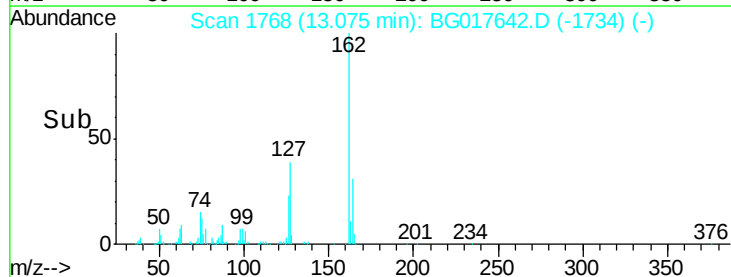
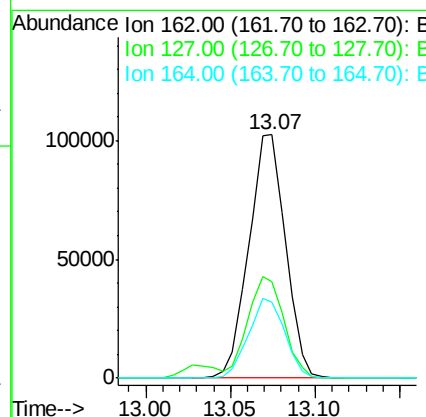
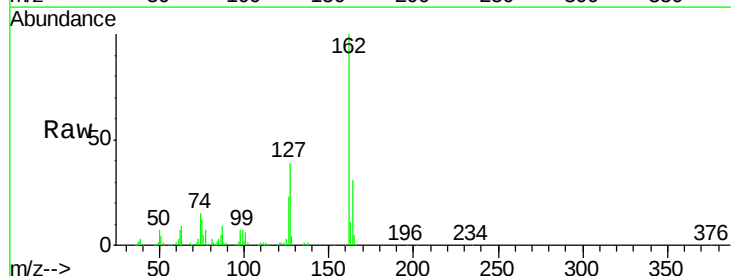
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

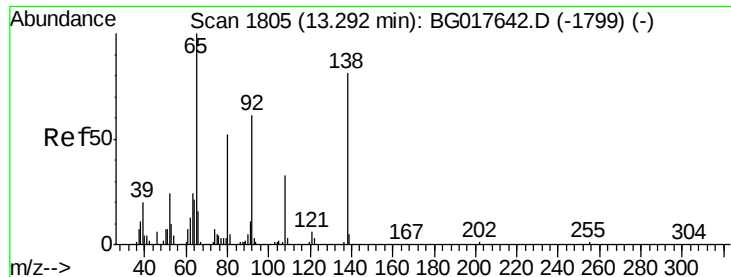
Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.9	22.9	62.9
76	11.8	0.0	31.8



#46
 2-Chloronaphthalene
 Concen: 40.47 ng
 RT: 13.07 min Scan# 1768
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

Tgt Ion	Ratio	Lower	Upper
162	100		
127	39.5	31.6	47.4
164	31.3	25.0	37.6

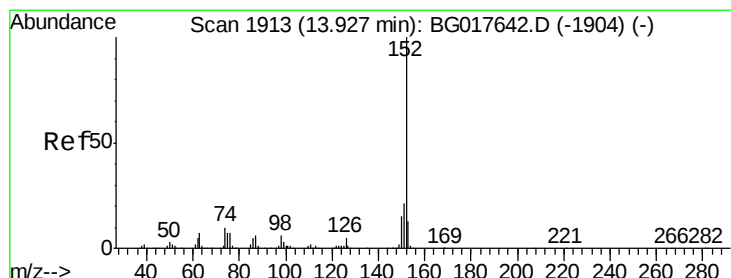
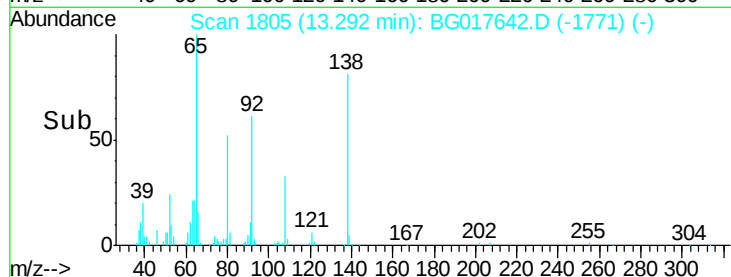
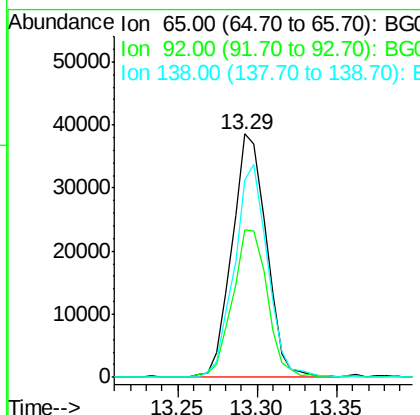
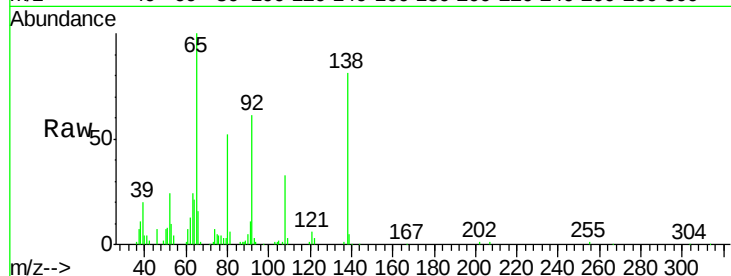




#47
2-Nitroaniline
Concen: 40.96 ng
RT: 13.29 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

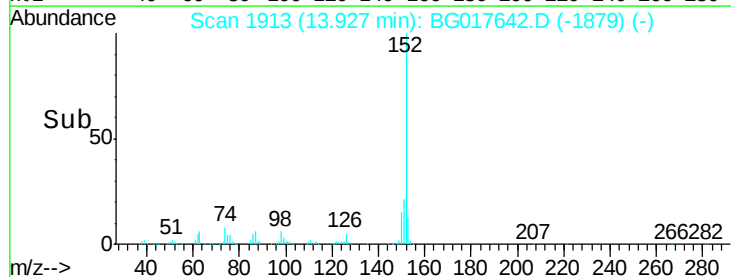
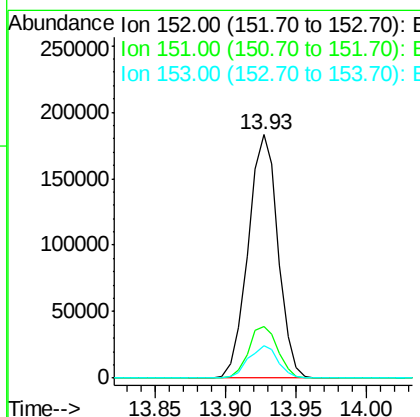
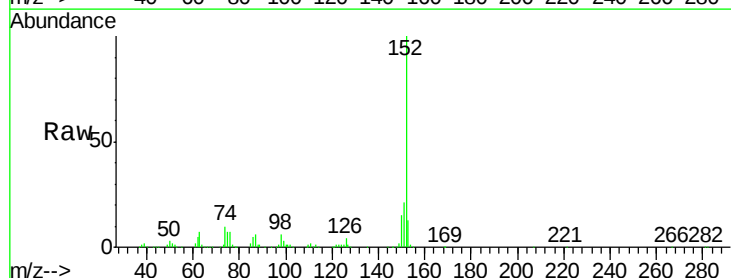
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

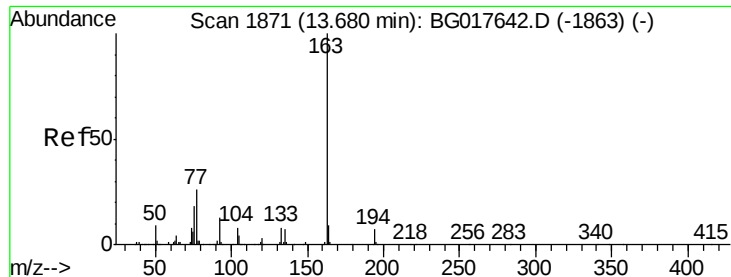
Tgt Ion	Ratio	Lower	Upper
65	100		
92	60.5	48.4	72.6
138	81.0	64.8	97.2



#48
Acenaphthylene
Concen: 40.11 ng
RT: 13.93 min Scan# 1913
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.0	25.4
153	13.1	10.5	15.7

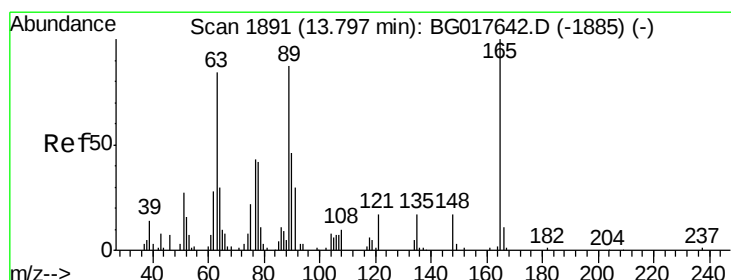
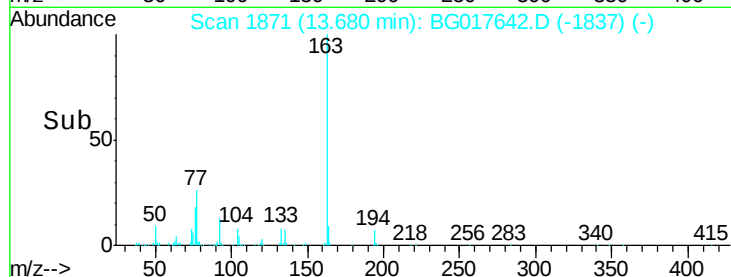
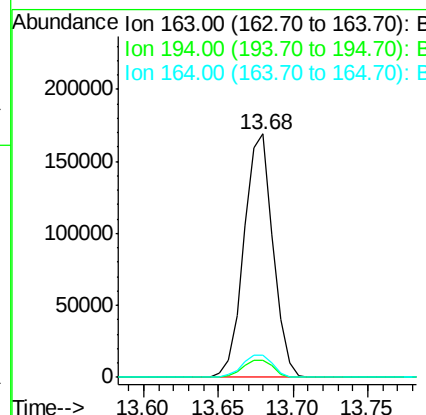
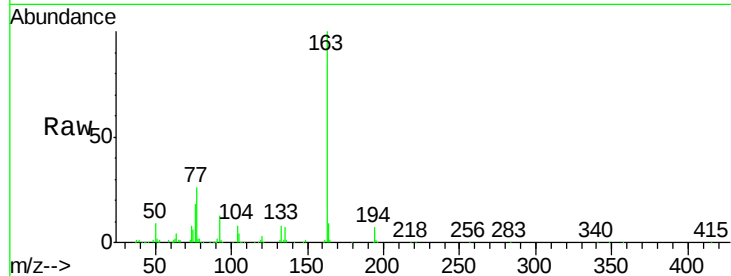




#49
Dimethylphthalate
Concen: 41.30 ng
RT: 13.68 min Scan# 1871
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

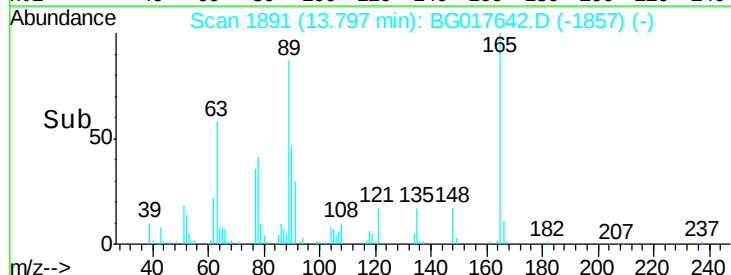
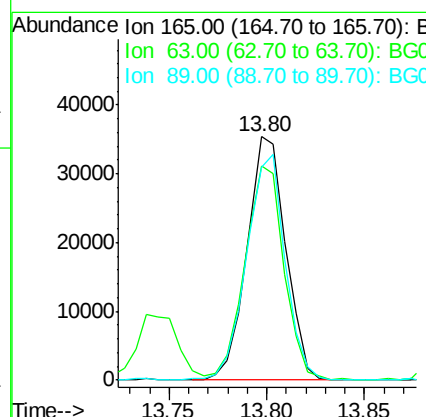
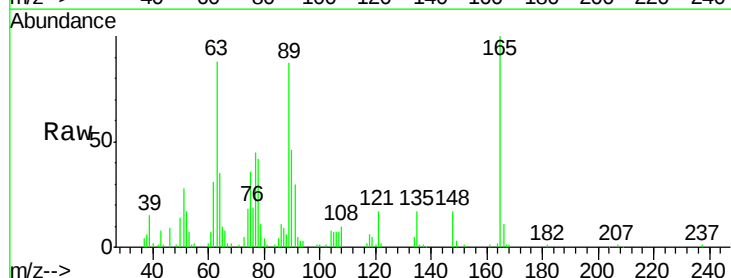
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

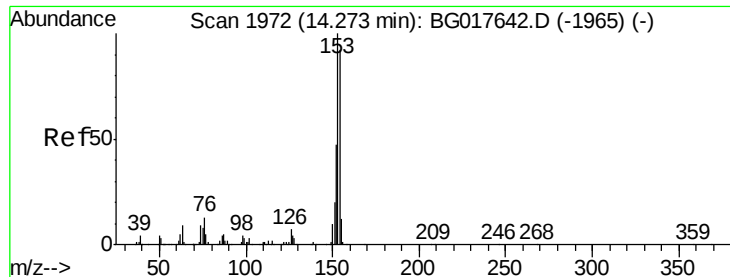
Tgt Ion:163 Resp: 226944
Ion Ratio Lower Upper
163 100
194 7.1 5.7 8.5
164 8.9 7.1 10.7



#50
2,6-Dinitrotoluene
Concen: 39.54 ng
RT: 13.80 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Tgt Ion:165 Resp: 48568
Ion Ratio Lower Upper
165 100
63 87.8 70.2 105.4
89 87.3 69.8 104.8





#51

Acenaphthene

Concen: 40.10 ng

RT: 14.27 min Scan# 1972

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

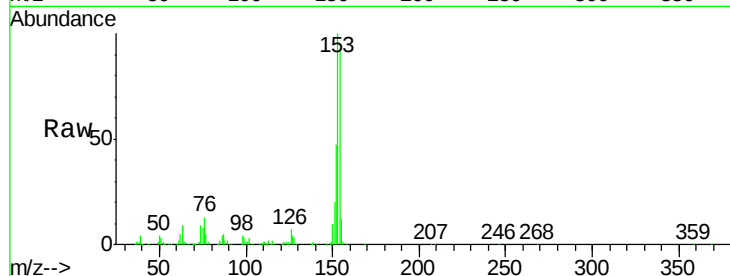
Tgt Ion:154 Resp: 160587

Ion Ratio Lower Upper

154 100

153 109.0 87.2 130.8

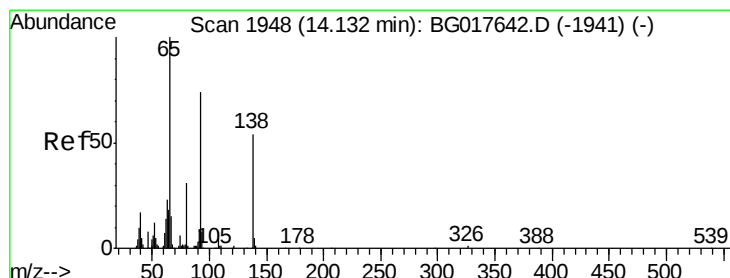
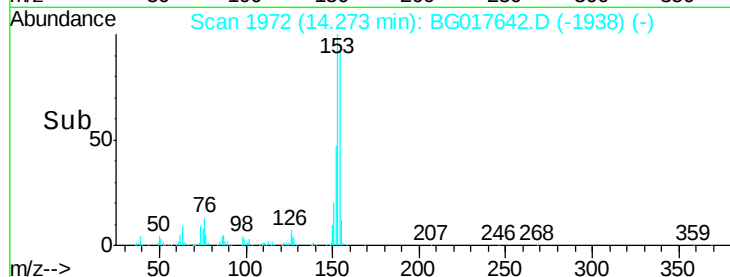
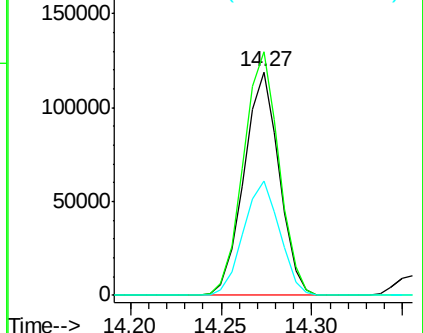
152 51.2 41.0 61.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 34.77 ng

RT: 14.13 min Scan# 1948

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

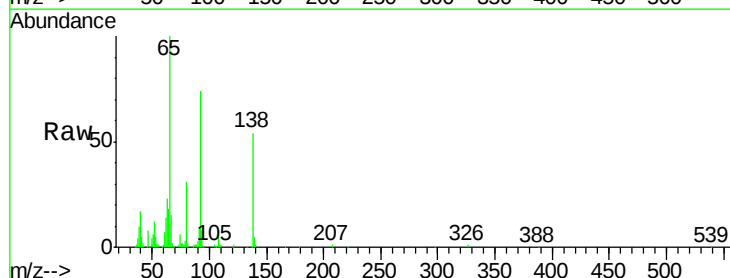
Tgt Ion:138 Resp: 45285

Ion Ratio Lower Upper

138 100

108 14.3 11.4 17.2

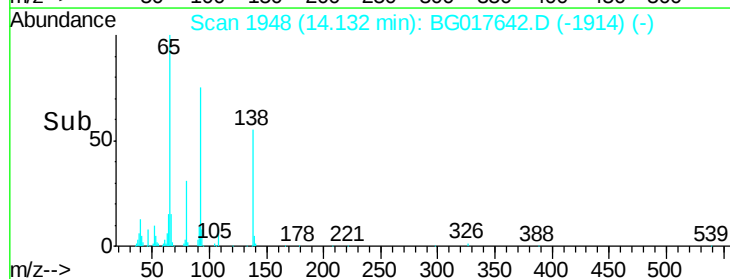
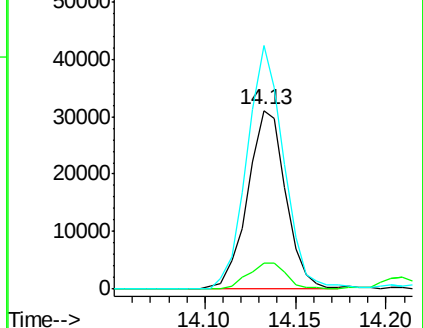
92 136.3 109.0 163.6

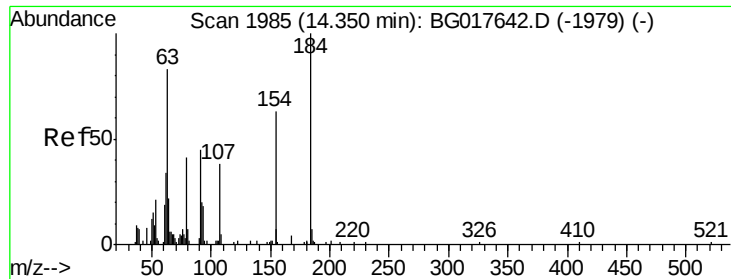


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#53

2,4-Dinitrophenol

Concen: 38.22 ng

RT: 14.35 min Scan# 1985

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

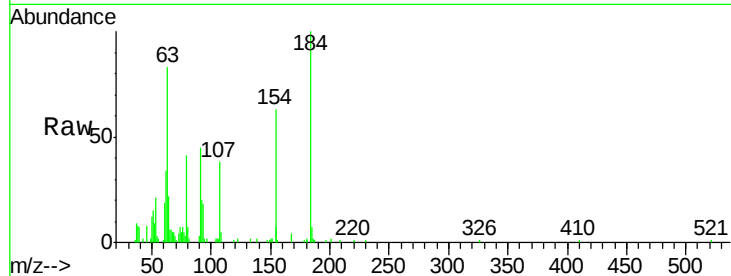
Tgt Ion:184 Resp: 24224

Ion Ratio Lower Upper

184 100

63 83.1 66.5 99.7

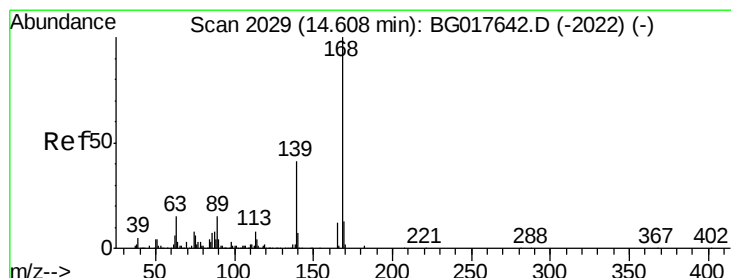
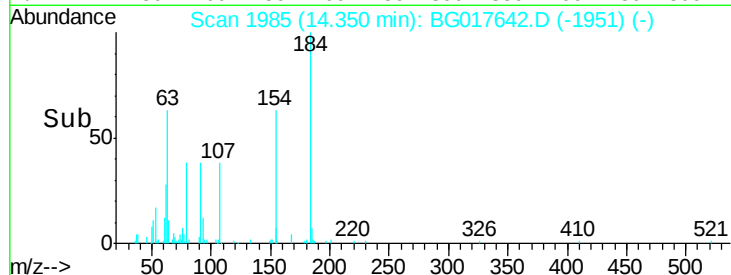
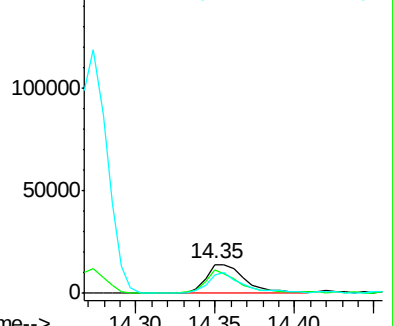
154 63.1 50.5 75.7



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG017642.D (-1979) (-)

Ion 154.00 (153.70 to 154.70): E



#54

Dibenzofuran

Concen: 44.33 ng

RT: 14.61 min Scan# 2029

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

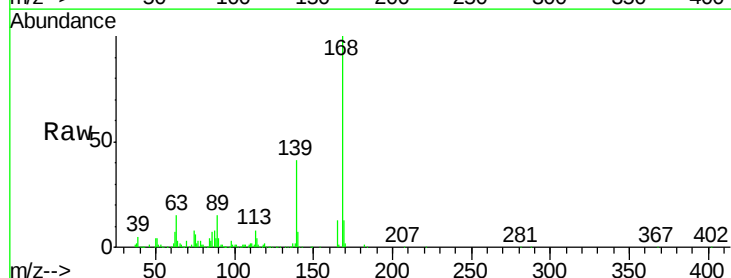
Tgt Ion:168 Resp: 265309

Ion Ratio Lower Upper

168 100

139 41.0 32.8 49.2

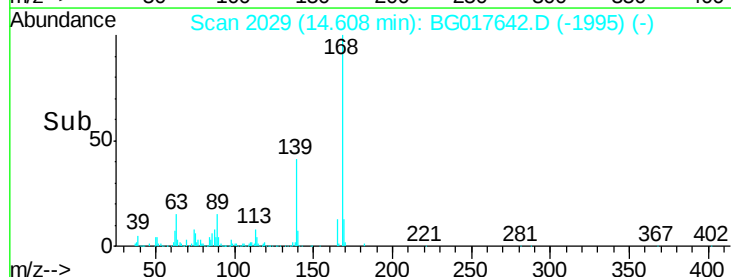
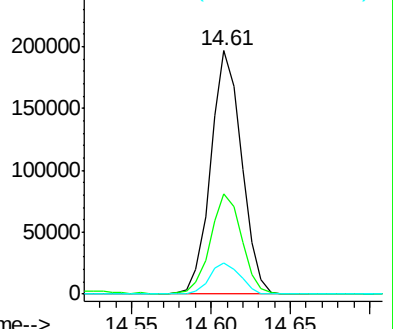
169 12.9 10.3 15.5

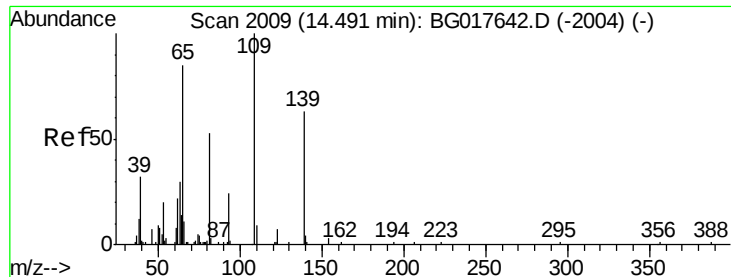


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 31.18 ng

RT: 14.49 min Scan# 2009

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

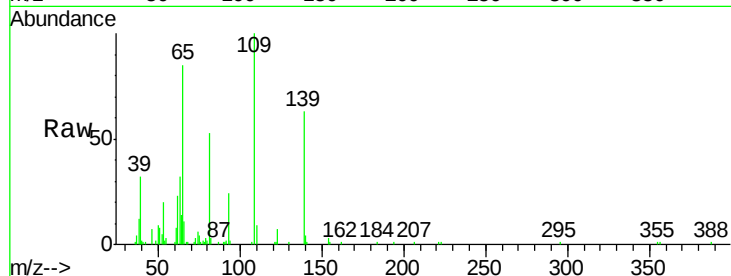
Tgt Ion:139 Resp: 28346

Ion Ratio Lower Upper

139 100

109 158.9 138.9 178.9

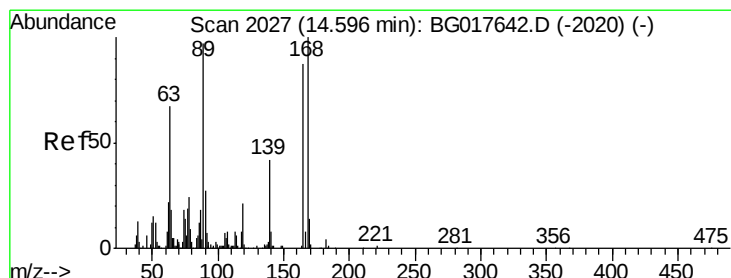
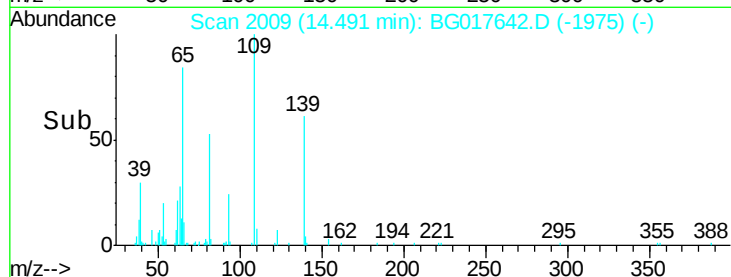
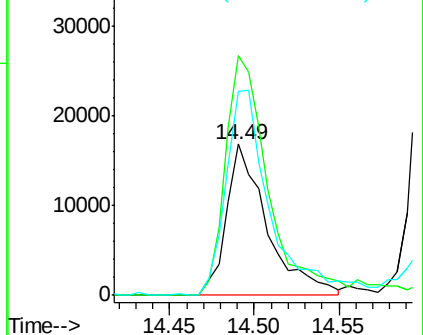
65 135.1 115.1 155.1



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BGC



#56

2,4-Dinitrotoluene

Concen: 42.67 ng

RT: 14.60 min Scan# 2027

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Tgt Ion:165 Resp: 75009

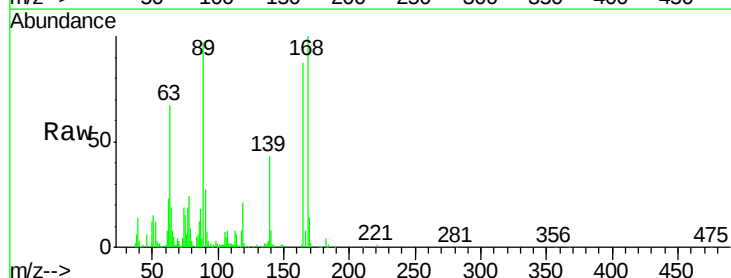
Ion Ratio Lower Upper

165 100

63 77.4 61.9 92.9

89 111.1 88.9 133.3

182 5.0 4.0 6.0

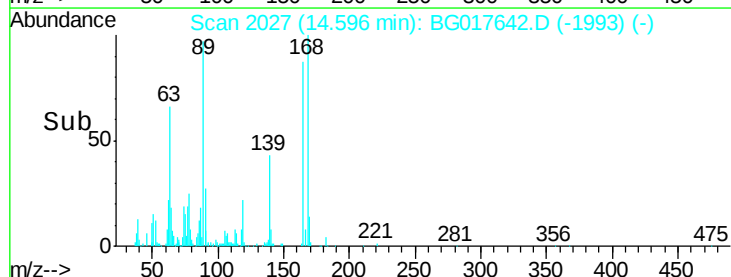
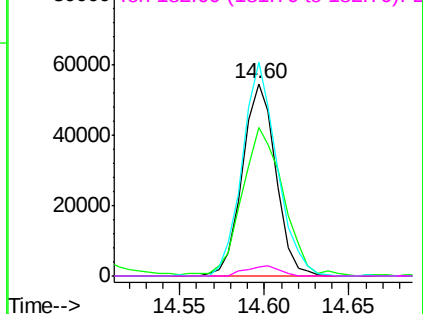


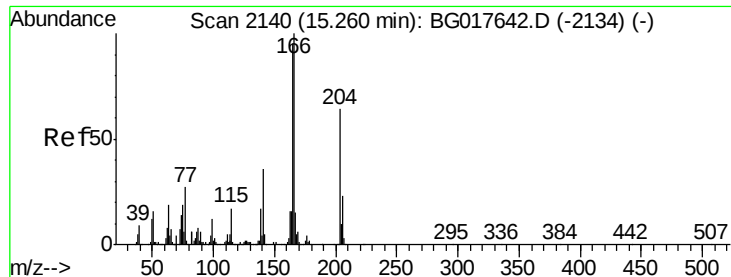
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC

Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 42.12 ng

RT: 15.26 min Scan# 2140

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

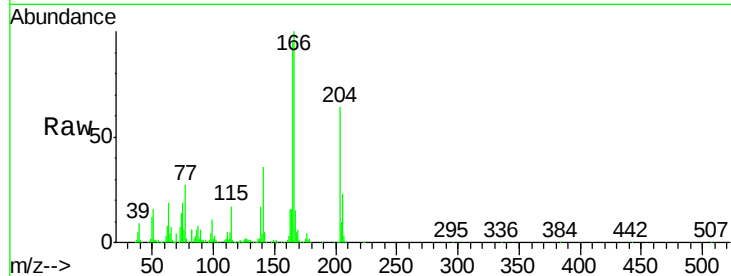
Tgt Ion:166 Resp: 226674

Ion Ratio Lower Upper

166 100

165 95.3 76.2 114.4

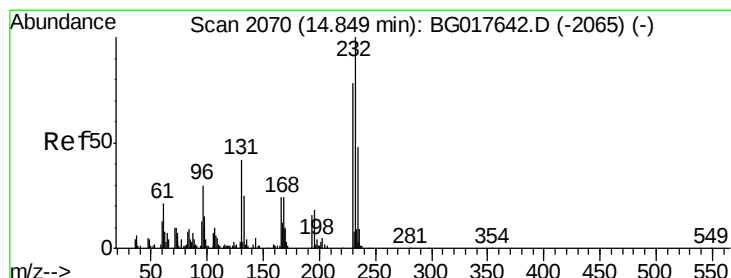
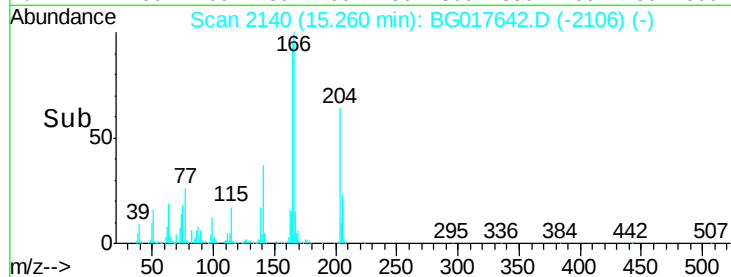
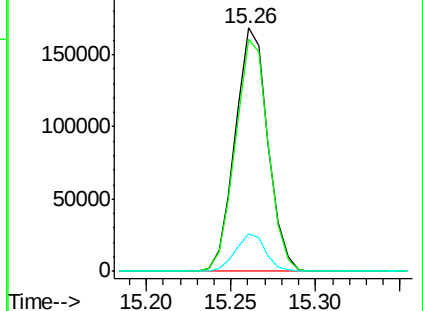
167 15.2 12.2 18.2



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 54.18 ng

RT: 14.85 min Scan# 2070

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Tgt Ion:232 Resp: 78155

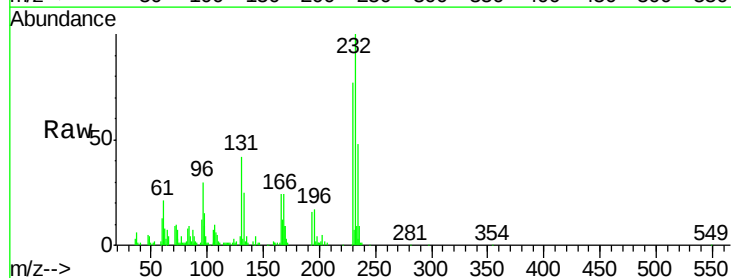
Ion Ratio Lower Upper

232 100

131 39.1 31.3 46.9

130 3.5 2.8 4.2

166 21.6 17.3 25.9

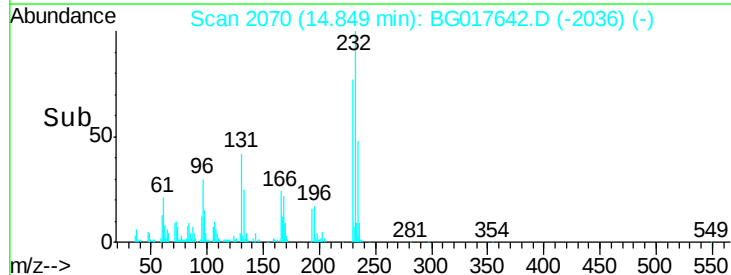
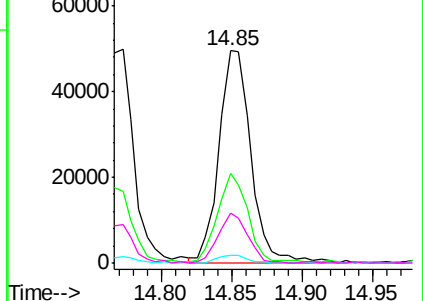


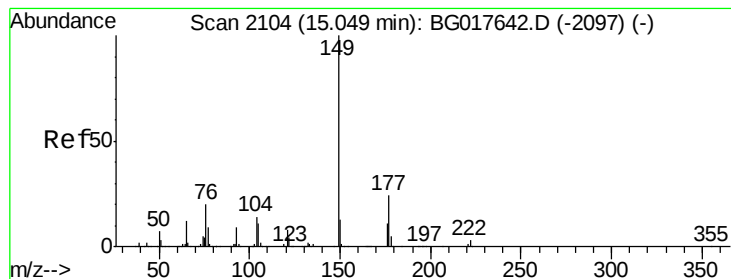
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E





#59

Diethylphthalate

Concen: 40.99 ng

RT: 15.05 min Scan# 2104

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

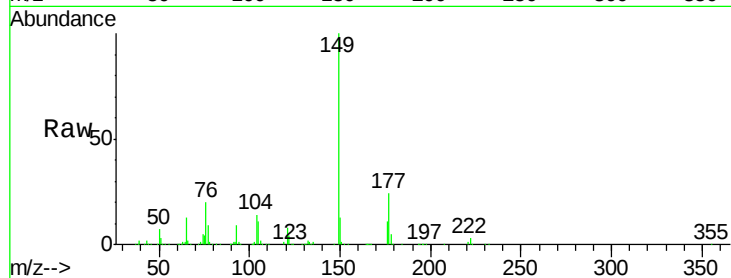
Tgt Ion:149 Resp: 244459

Ion Ratio Lower Upper

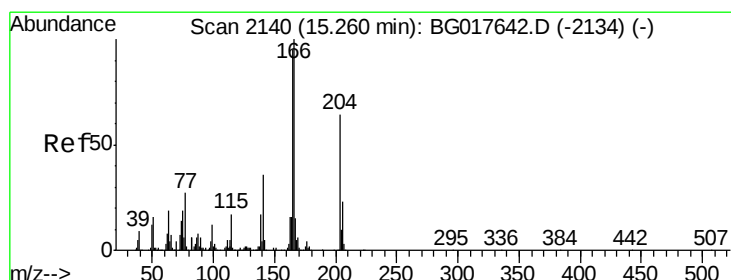
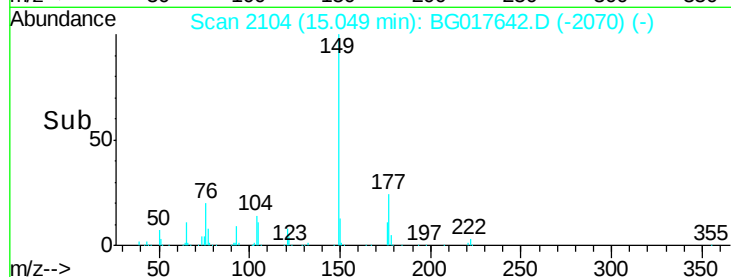
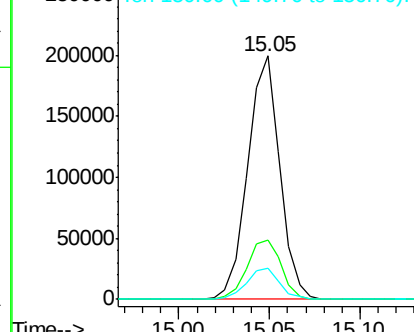
149 100

177 24.1 19.3 28.9

150 12.7 10.2 15.2



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 49.46 ng

RT: 15.26 min Scan# 2140

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

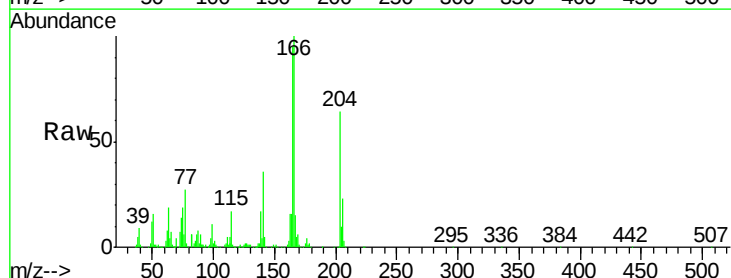
Tgt Ion:204 Resp: 139406

Ion Ratio Lower Upper

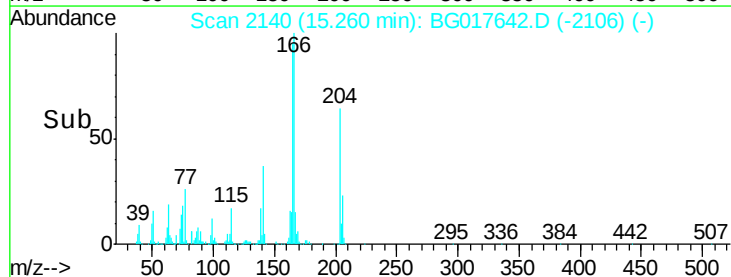
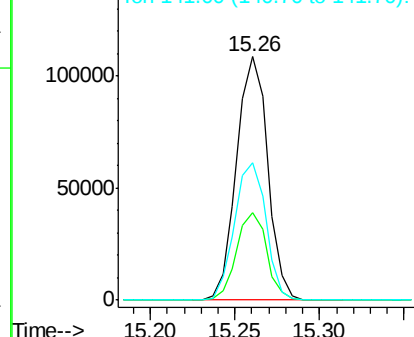
204 100

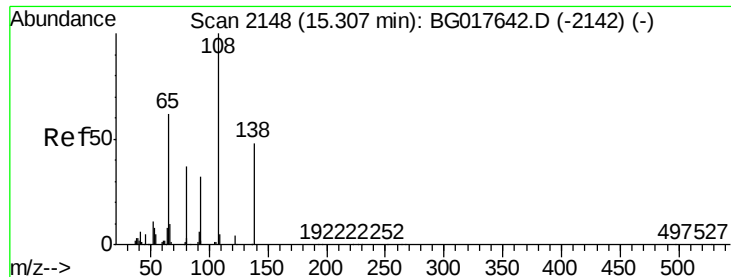
206 36.1 28.9 43.3

141 56.6 45.3 67.9



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

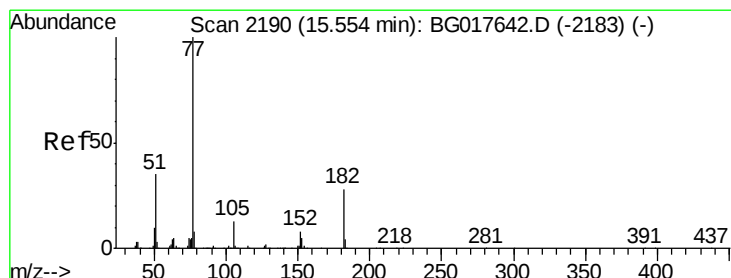
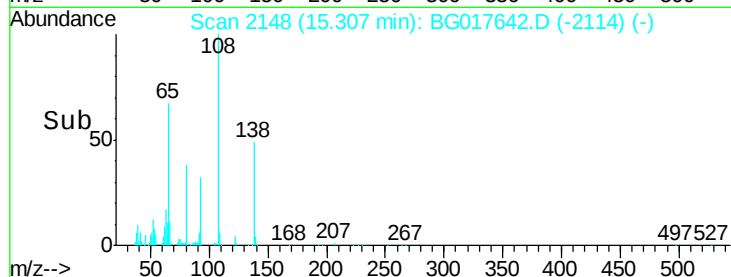
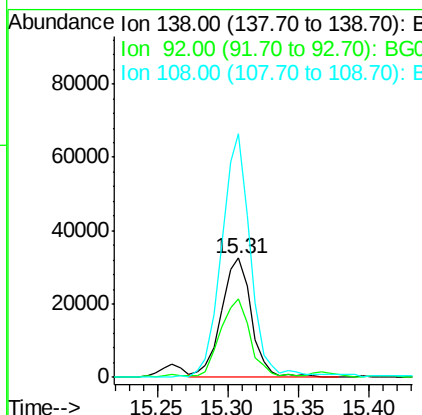
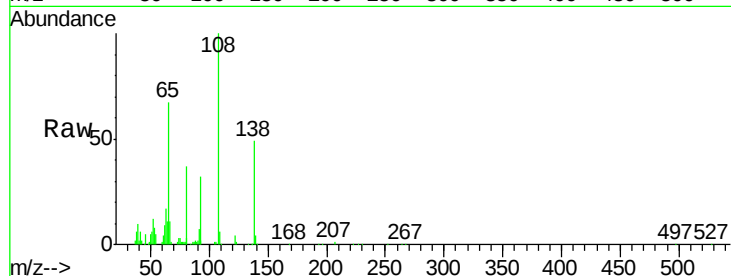




#61
4-Nitroaniline
Concen: 34.09 ng
RT: 15.31 min Scan# 2148
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

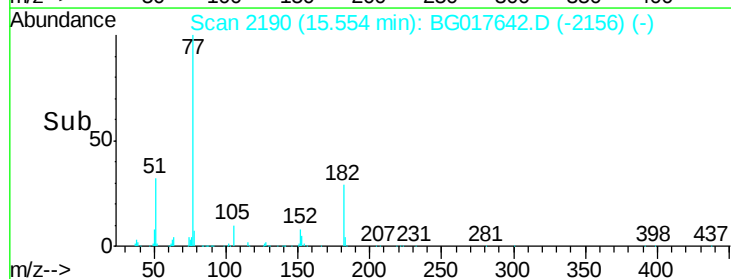
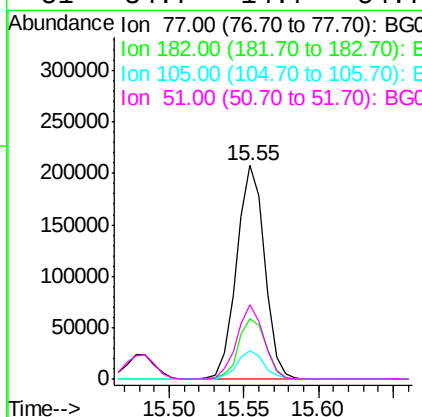
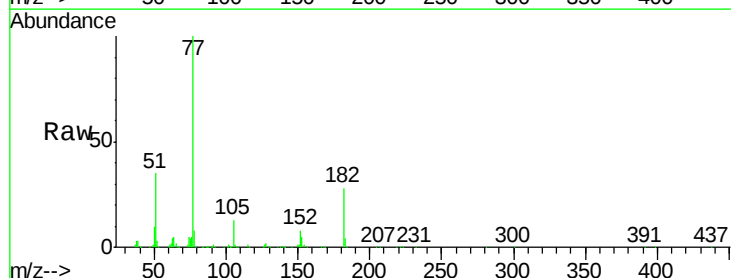
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

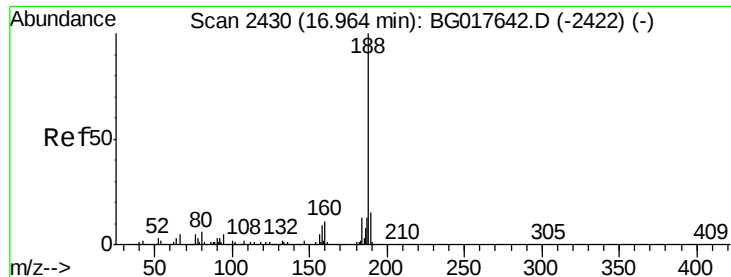
Tgt Ion: 138 Resp: 48273
Ion Ratio Lower Upper
138 100
92 66.1 46.1 86.1
108 204.4 184.4 224.4



#62
Azobenzene
Concen: 46.55 ng
RT: 15.55 min Scan# 2190
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Tgt Ion: 77 Resp: 269704
Ion Ratio Lower Upper
77 100
182 28.2 8.2 48.2
105 13.0 0.0 33.0
51 34.7 14.7 54.7





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 16.96 min Scan# 2430

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

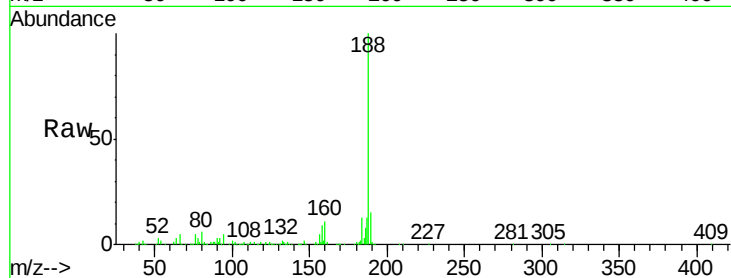
Tgt Ion:188 Resp: 179681

Ion Ratio Lower Upper

188 100

94 4.9 3.9 5.9

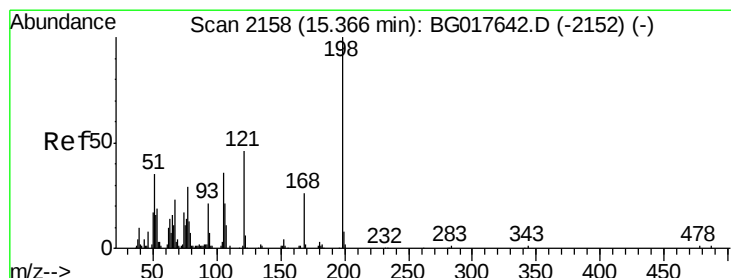
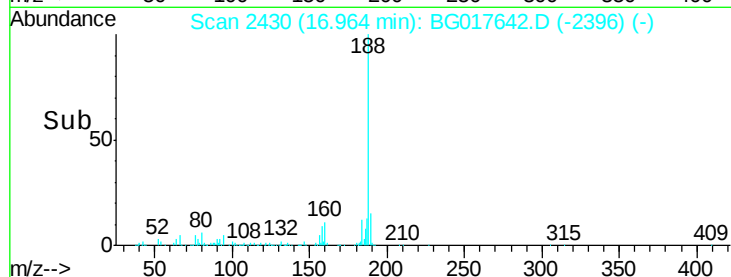
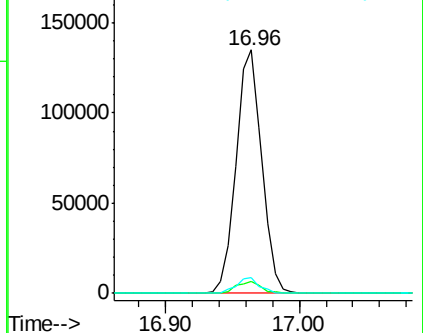
80 6.3 5.0 7.6



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC



#64

4,6-Dinitro-2-methylphenol

Concen: 41.16 ng

RT: 15.37 min Scan# 2158

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

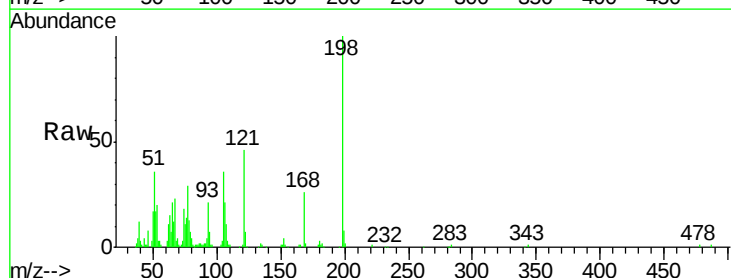
Tgt Ion:198 Resp: 55023

Ion Ratio Lower Upper

198 100

51 36.2 16.2 56.2

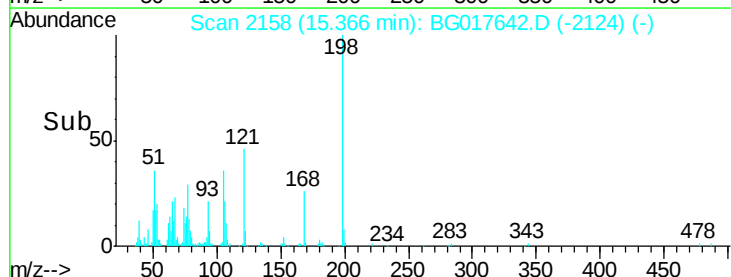
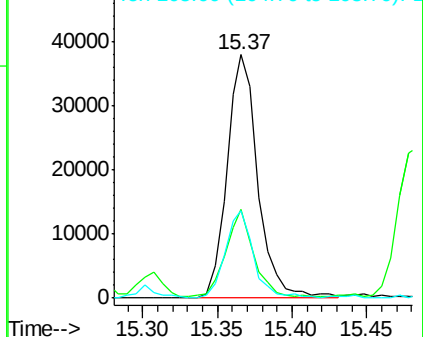
105 35.7 15.7 55.7

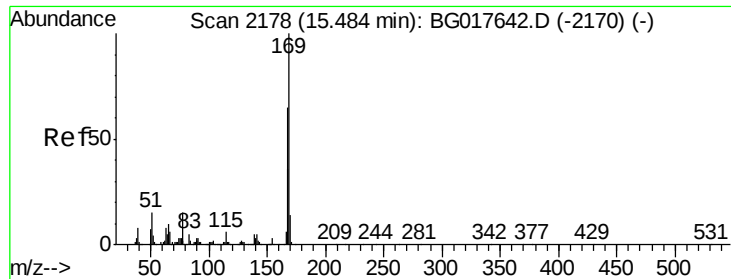


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E

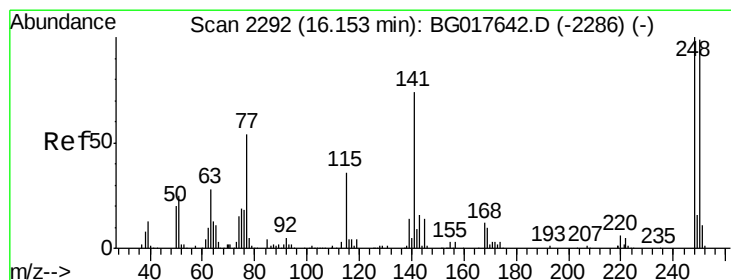
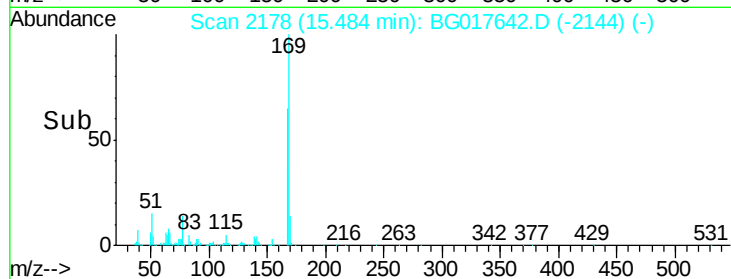
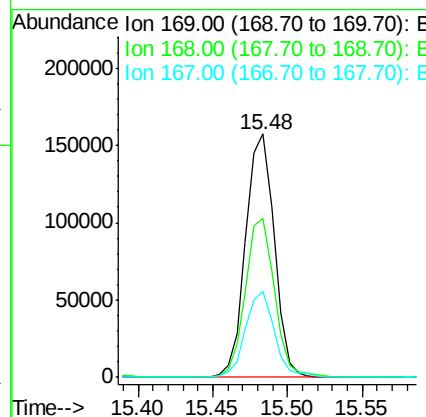
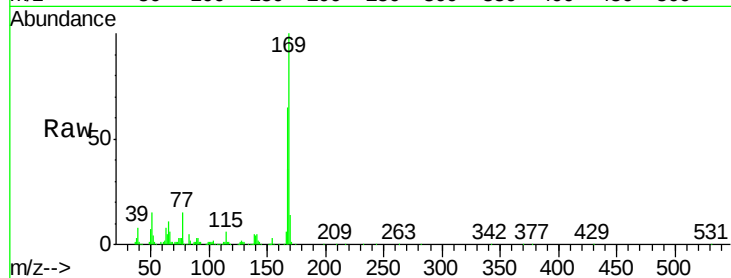




#65
 n-Nitrosodiphenylamine
 Concen: 39.32 ng
 RT: 15.48 min Scan# 2178
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

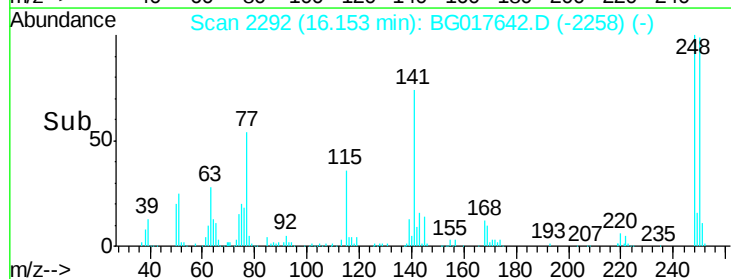
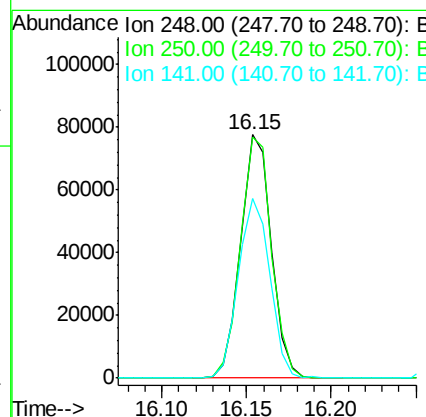
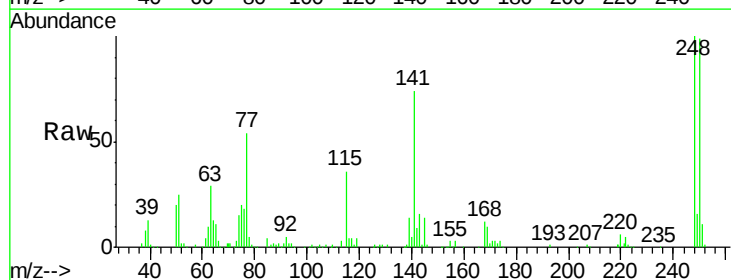
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

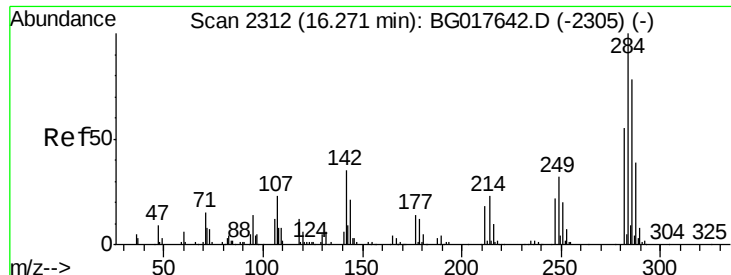
Tgt Ion:169 Resp: 209407
 Ion Ratio Lower Upper
 169 100
 168 65.4 52.3 78.5
 167 35.6 28.5 42.7



#66
 4-Bromophenyl-phenylether
 Concen: 47.67 ng
 RT: 16.15 min Scan# 2292
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

Tgt Ion:248 Resp: 98238
 Ion Ratio Lower Upper
 248 100
 250 98.8 79.0 118.6
 141 73.8 59.0 88.6

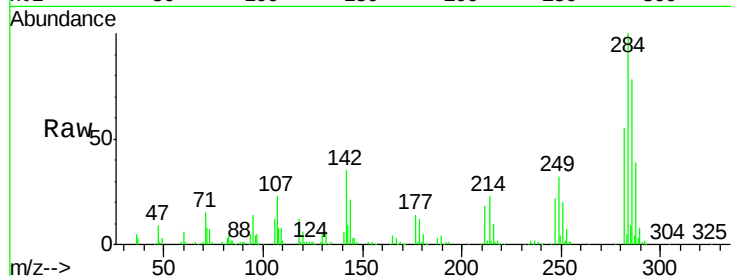




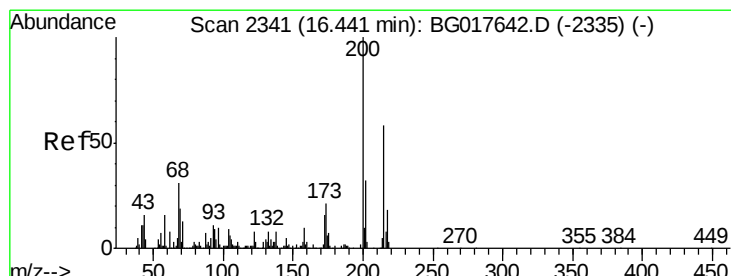
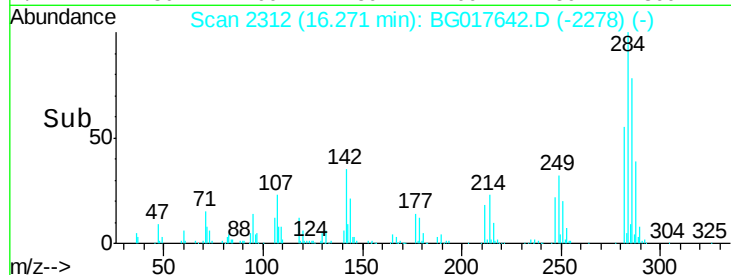
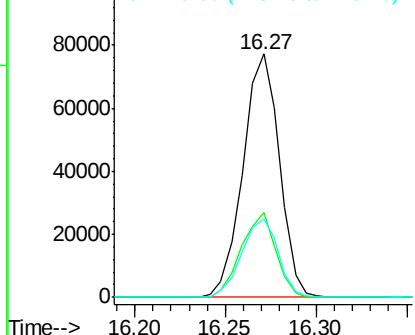
#67
Hexachlorobenzene
Concen: 48.46 ng
RT: 16.27 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion: 284 Resp: 107532
Ion Ratio Lower Upper
284 100
142 34.7 27.8 41.6
249 32.1 25.7 38.5

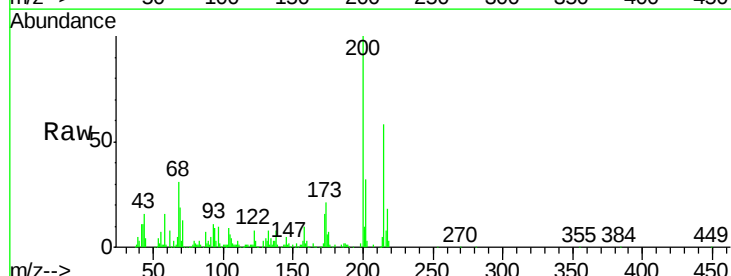


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

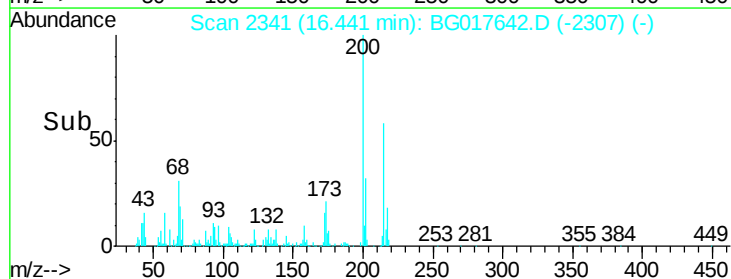
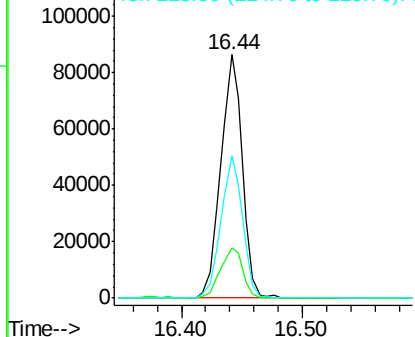


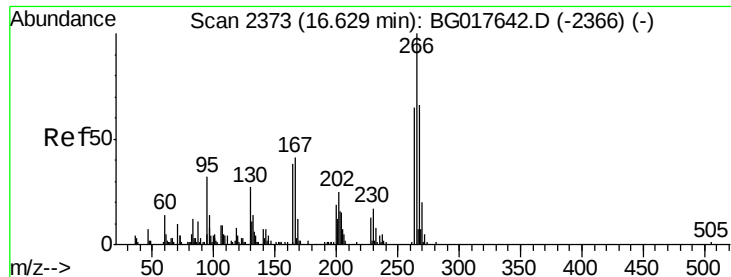
#68
Atrazine
Concen: 44.40 ng
RT: 16.44 min Scan# 2341
Delta R.T. 0.00 min
Lab File: BG017642.D
Acq: 12 Jun 2015 18:22

Tgt Ion: 200 Resp: 106118
Ion Ratio Lower Upper
200 100
173 20.8 0.8 40.8
215 58.4 38.4 78.4



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

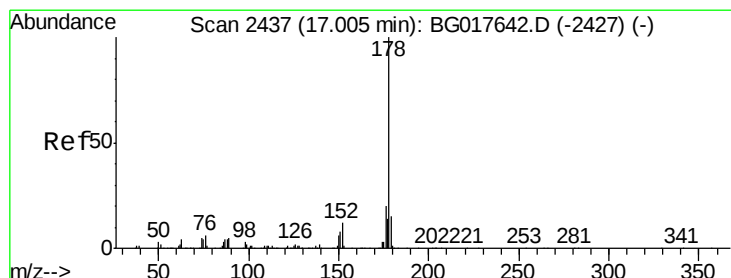
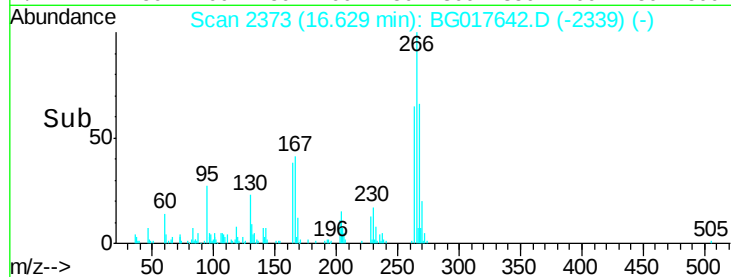
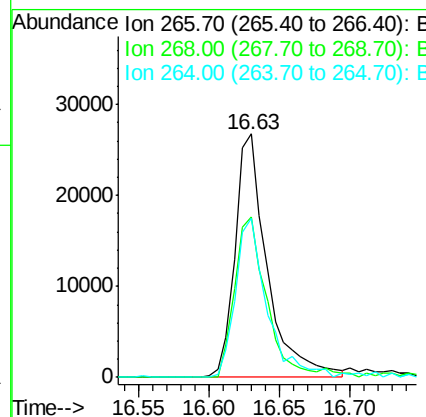
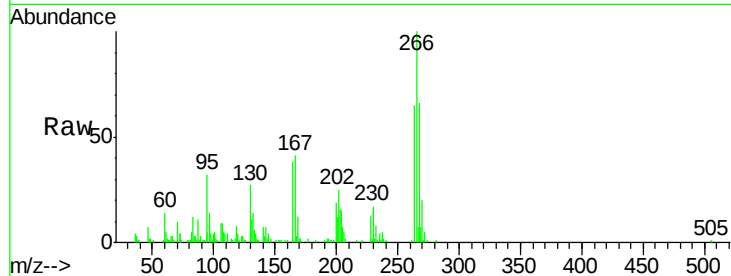




#69
 Pentachlorophenol
 Concen: 37.73 ng
 RT: 16.63 min Scan# 2373
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

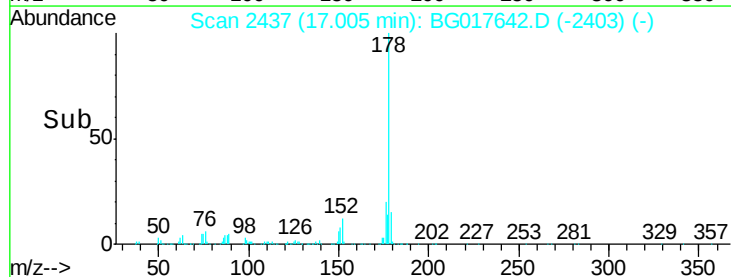
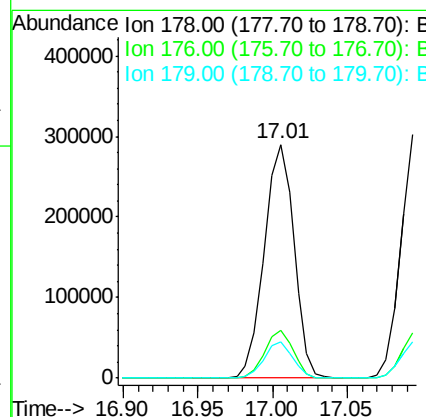
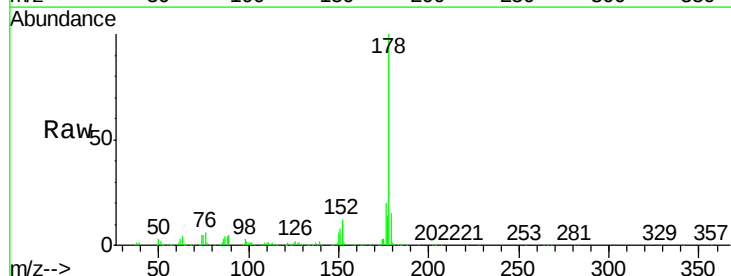
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

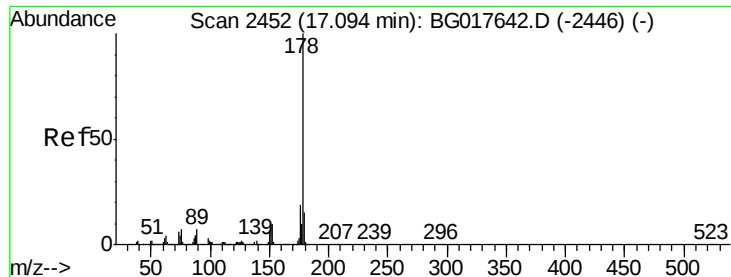
Tgt Ion	Ratio	Lower	Upper
266	100		
268	65.9	52.7	79.1
264	65.3	52.2	78.4



#70
 Phenanthrene
 Concen: 39.78 ng
 RT: 17.01 min Scan# 2437
 Delta R.T. 0.00 min
 Lab File: BG017642.D
 Acq: 12 Jun 2015 18:22

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.4
179	15.4	12.3	18.5





#71

Anthracene

Concen: 40.28 ng

RT: 17.09 min Scan# 2452

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

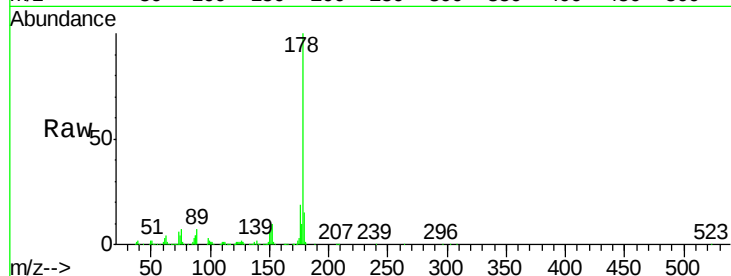
Tgt Ion:178 Resp: 404414

Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

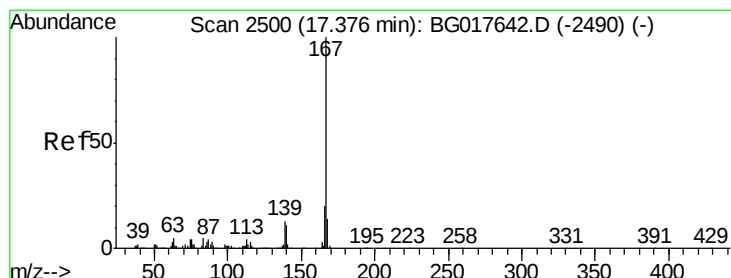
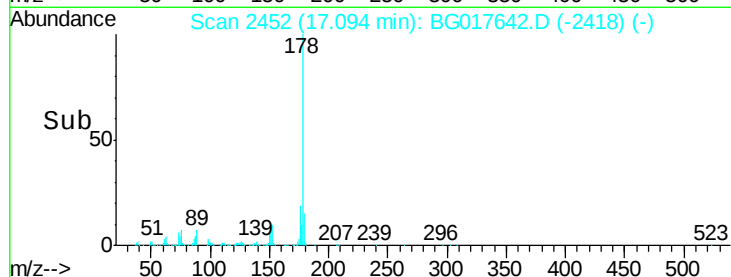
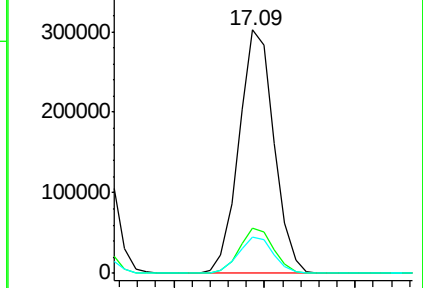
179 14.9 11.9 17.9



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Carbazole

Concen: 38.33 ng

RT: 17.38 min Scan# 2500

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

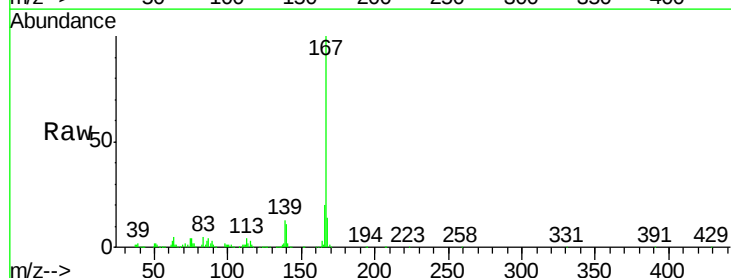
Tgt Ion:167 Resp: 376533

Ion Ratio Lower Upper

167 100

166 20.4 16.3 24.5

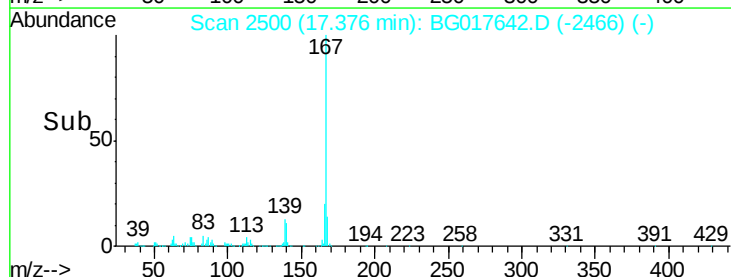
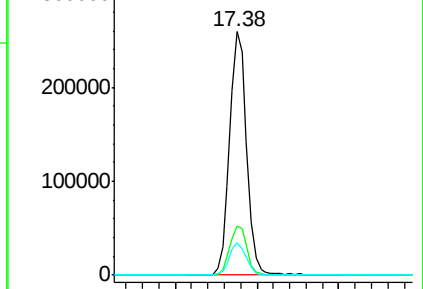
139 13.2 10.6 15.8

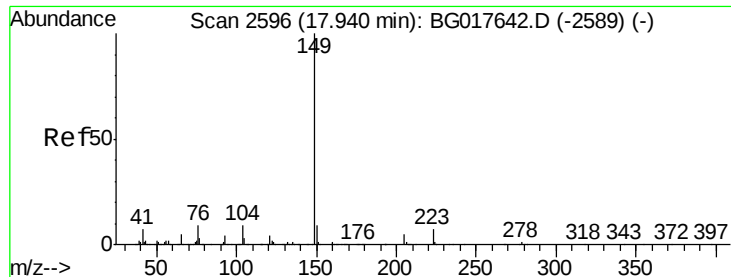


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#73

Di-n-butylphthalate

Concen: 36.87 ng

RT: 17.94 min Scan# 2596

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

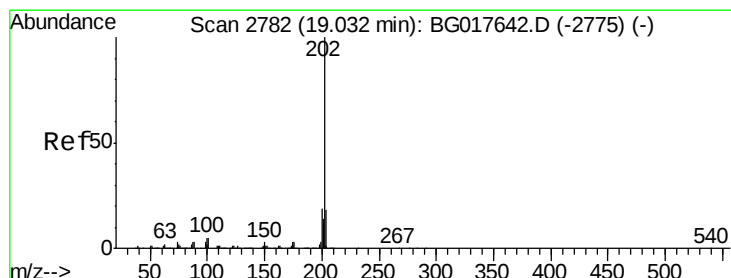
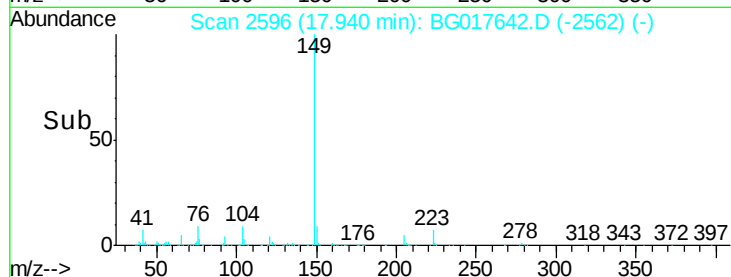
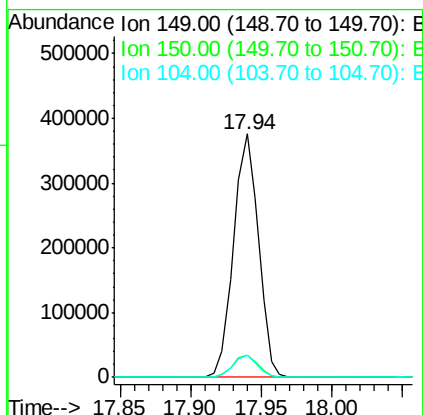
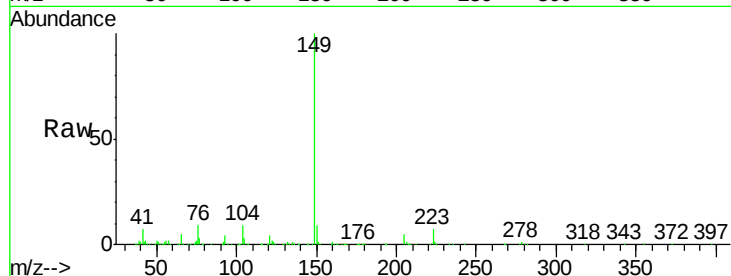
Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion:	149	Resp:	460047
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	9.2	7.4	11.0



#74

Fluoranthene

Concen: 43.71 ng

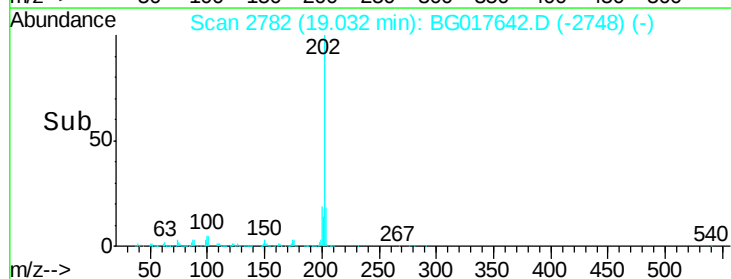
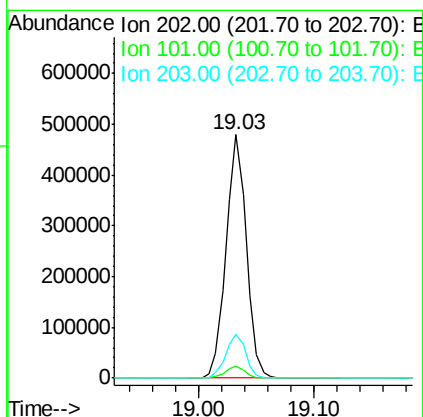
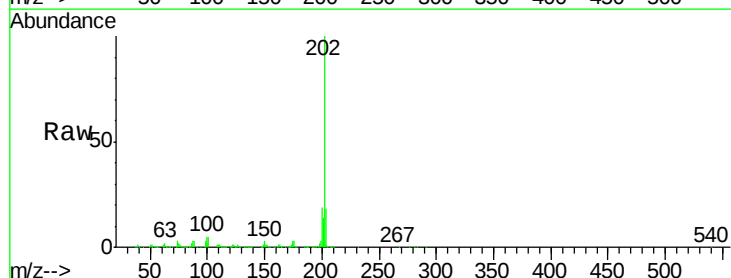
RT: 19.03 min Scan# 2782

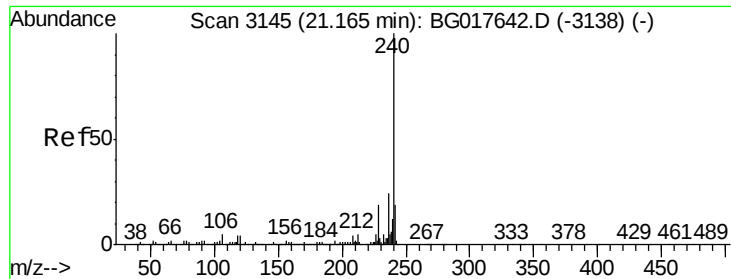
Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Tgt Ion:	202	Resp:	582502
Ion	Ratio	Lower	Upper
202	100		
101	5.1	0.0	25.1
203	18.2	0.0	38.2





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.17 min Scan# 3145

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

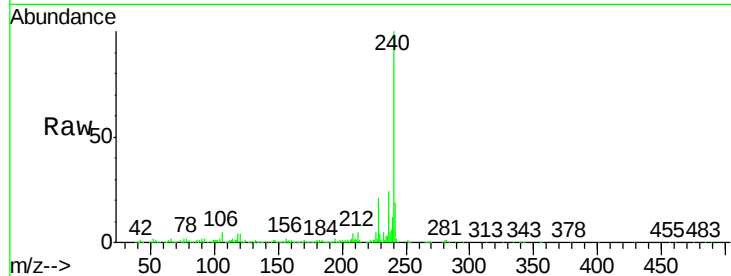
Tgt Ion:240 Resp: 256126

Ion Ratio Lower Upper

240 100

120 4.4 3.5 5.3

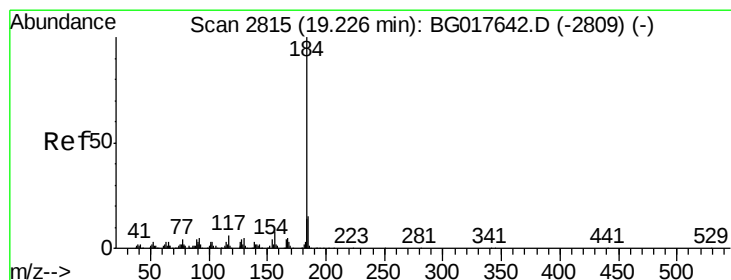
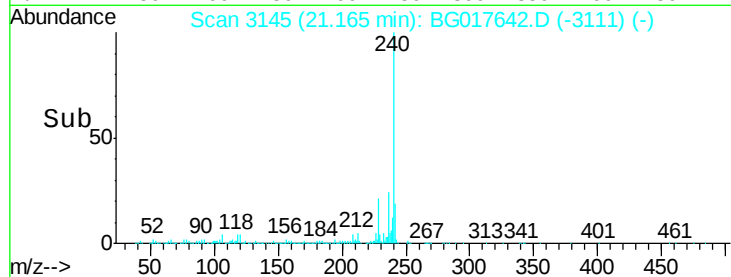
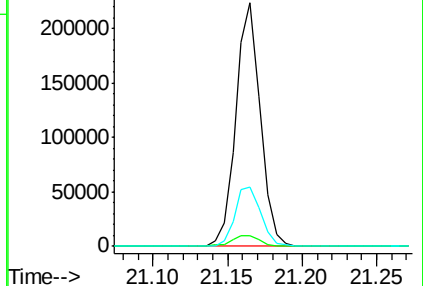
236 24.4 19.5 29.3



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 30.59 ng

RT: 19.23 min Scan# 2815

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

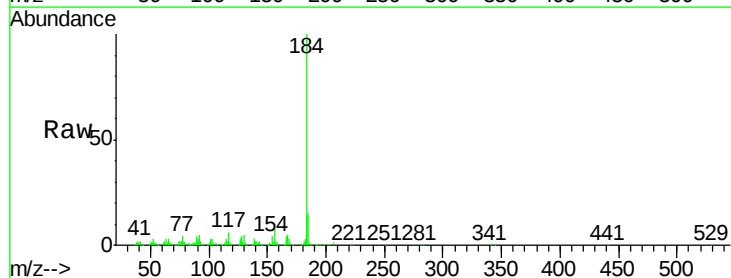
Tgt Ion:184 Resp: 255799

Ion Ratio Lower Upper

184 100

185 15.3 12.2 18.4

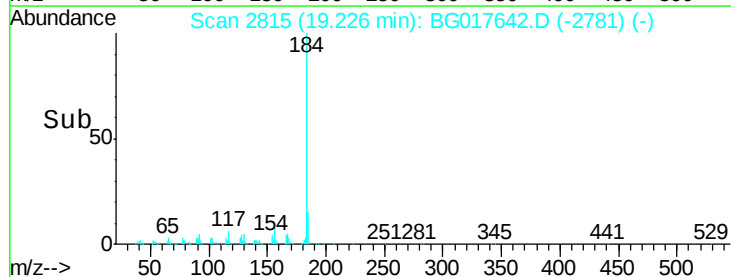
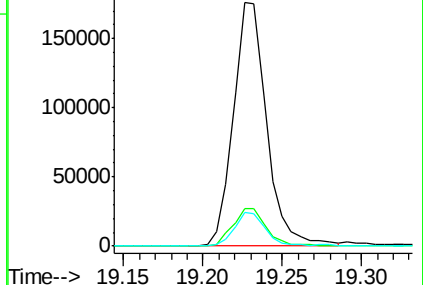
183 14.0 11.2 16.8

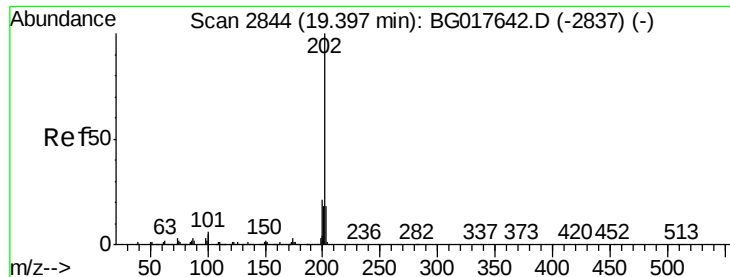


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 37.79 ng

RT: 19.40 min Scan# 2844

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

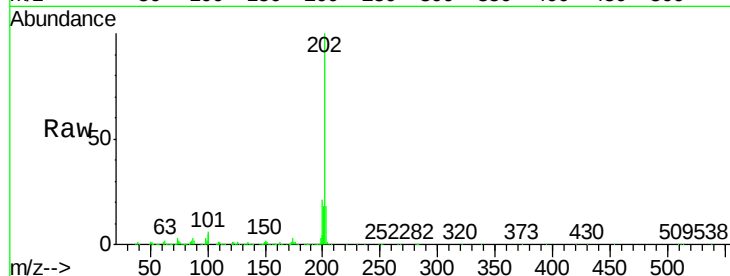
Tgt Ion:202 Resp: 588807

Ion Ratio Lower Upper

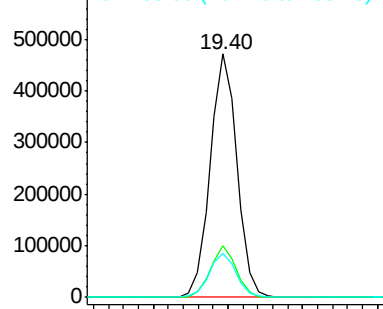
202 100

200 21.0 16.8 25.2

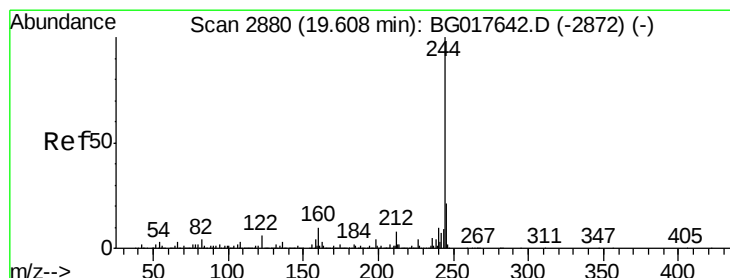
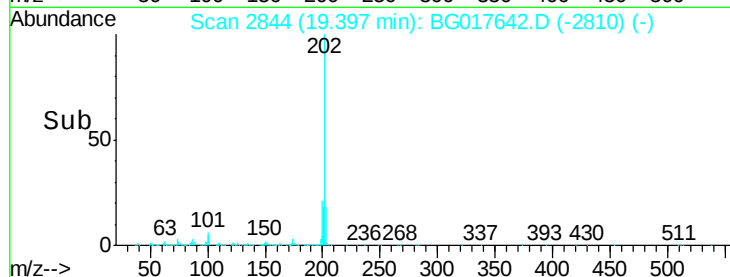
203 18.0 14.4 21.6



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E



Time--> 19.35 19.40 19.45



#78

Terphenyl-d14

Concen: 82.24 ng

RT: 19.61 min Scan# 2880

Delta R.T. 0.00 min

Lab File: BG017642.D

Acq: 12 Jun 2015 18:22

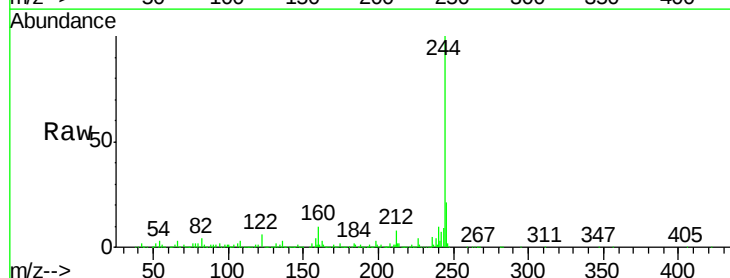
Tgt Ion:244 Resp: 1021134

Ion Ratio Lower Upper

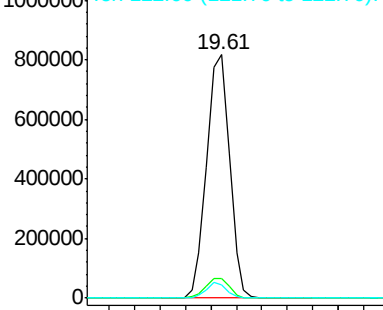
244 100

212 7.9 6.3 9.5

122 5.7 4.6 6.8



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



Time--> 19.60 19.70

