

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091115\
 Data File : BG018611.D
 Acq On : 10 Sep 2015 20:31
 Operator : UM/IZ
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Sep 11 01:29:44 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 11 01:23:18 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	63425	20.00	ng	0.00
21) Naphthalene-d8	10.81	136	276405	20.00	ng	0.00
38) Acenaphthene-d10	14.64	164	182614	20.00	ng	0.00
63) Phenanthrene-d10	17.37	188	465631	20.00	ng	0.00
75) Chrysene-d12	21.64	240	506947	20.00	ng	0.00
86) Perylene-d12	24.83	264	514425	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.58	112	273743	75.76	ng	0.00
7) Phenol-d6	7.17	99	400117	83.07	ng	0.00
23) Nitrobenzene-d5	9.17	82	366624	84.70	ng	0.00
41) 2,4,6-Tribromophenol	16.12	330	181337	93.72	ng	0.00
44) 2-Fluorobiphenyl	13.26	172	963567	89.22	ng	0.00
78) Terphenyl-d14	19.98	244	1451215	72.75	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.48	88	53547	33.97	ng	# 100
3) Pyridine	3.87	79	176367	41.20	ng	100
4) n-Nitrosodimethylamine	3.79	42	62223	38.38	ng	100
6) Aniline	7.33	93	274158	42.50	ng	100
8) 2-Chlorophenol	7.57	128	157427	36.97	ng	100
9) Benzaldehyde	7.14	77	110545	37.99	ng	100
10) Phenol	7.19	94	209105	40.76	ng	100
11) bis(2-Chloroethyl)ether	7.43	93	159431	39.83	ng	100
12) 1,3-Dichlorobenzene	7.90	146	180179	38.31	ng	100
13) 1,4-Dichlorobenzene	8.04	146	185045	38.36	ng	100
14) 1,2-Dichlorobenzene	8.36	146	177118	38.36	ng	100
15) Benzyl Alcohol	8.24	79	145175	40.82	ng	100
16) 2,2'-oxybis(1-Chloropropan	8.54	45	178355	37.13	ng	100
17) 2-Methylphenol	8.44	107	144308	40.44	ng	100
18) Hexachloroethane	9.10	117	65622	36.34	ng	100
19) n-Nitroso-di-n-propylamine	8.81	70	136395	39.12	ng	100
20) 3+4-Methylphenols	8.77	107	200585	41.45	ng	100
22) Acetophenone	8.82	105	261227	42.99	ng	100
24) Nitrobenzene	9.21	77	195471	42.49	ng	100
25) Isophorone	9.73	82	391504	43.08	ng	100
26) 2-Nitrophenol	9.92	139	96374	43.30	ng	100
27) 2,4-Dimethylphenol	9.98	122	164197	41.09	ng	100
28) bis(2-Chloroethoxy)methane	10.21	93	227390	44.58	ng	100
29) 2,4-Dichlorophenol	10.46	162	171497	47.41	ng	100
30) 1,2,4-Trichlorobenzene	10.68	180	185131	43.32	ng	100
31) Naphthalene	10.86	128	548008	40.23	ng	100
32) Benzoic acid	10.11	122	126935	67.17	ng	100
33) 4-Chloroaniline	10.96	127	245543	40.54	ng	100
34) Hexachlorobutadiene	11.15	225	105951	44.09	ng	98
35) Caprolactam	11.73	113	74519	41.15	ng	100
36) 4-Chloro-3-methylphenol	12.09	107	185165	45.33	ng	100
37) 2-Methylnaphthalene	12.46	142	400268	40.83	ng	100
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	211918	42.59	ng	100
40) Hexachlorocyclopentadiene	12.81	237	111504	41.13	ng	100

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091115\
 Data File : BG018611.D
 Acq On : 10 Sep 2015 20:31
 Operator : UM/IZ
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Sep 11 01:29:44 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 11 01:23:18 2015
 Response via : Initial Calibration

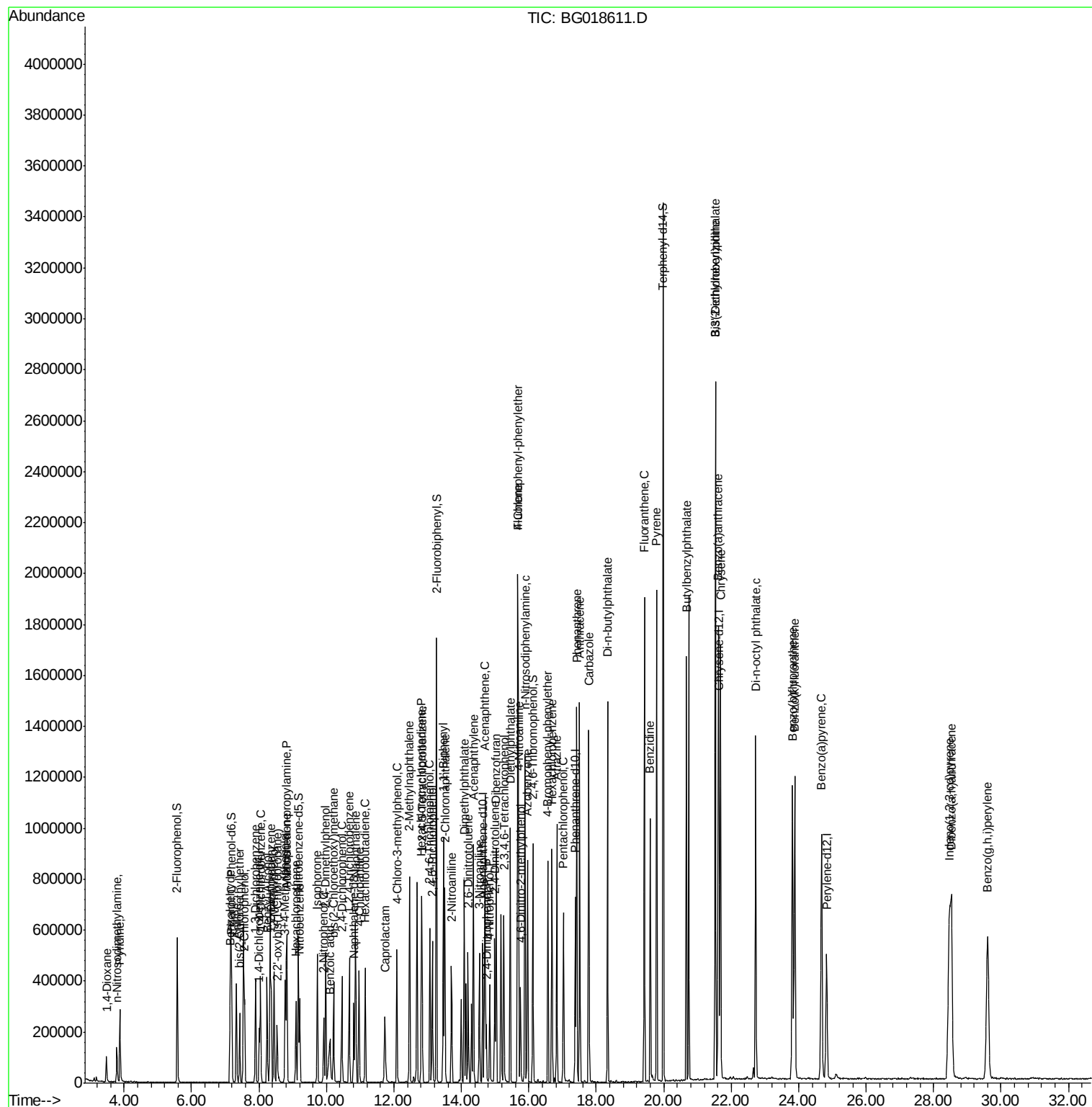
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.07	196	152412	46.03	ng	100
43) 2,4,5-Trichlorophenol	13.14	196	162004	47.30	ng	100
45) 1,1'-Biphenyl	13.47	154	529434	41.02	ng	100
46) 2-Chloronaphthalene	13.51	162	405738	39.05	ng	100
47) 2-Nitroaniline	13.71	65	129203	44.95	ng	100
48) Acenaphthylene	14.36	152	728333	41.73	ng	100
49) Dimethylphthalate	14.08	163	548547	42.62	ng	100
50) 2,6-Dinitrotoluene	14.21	165	123981	42.33	ng	100
51) Acenaphthene	14.70	154	421191	39.98	ng	100
52) 3-Nitroaniline	14.53	138	148541	45.02	ng	100
53) 2,4-Dinitrophenol	14.74	184	54367	46.82	ng	100
54) Dibenzofuran	15.03	168	649623	42.34	ng	100
55) 4-Nitrophenol	14.84	139	119137	45.13	ng	100
56) 2,4-Dinitrotoluene	14.99	165	180186	45.22	ng	100
57) Fluorene	15.68	166	560650	42.46	ng	100
58) 2,3,4,6-Tetrachlorophenol	15.26	232	148402	49.28	ng	100
59) Diethylphthalate	15.45	149	575127	43.01	ng	100
60) 4-Chlorophenyl-phenylether	15.67	204	270588	41.94	ng	100
61) 4-Nitroaniline	15.70	138	160725	41.72	ng	100
62) Azobenzene	15.96	77	516326	41.97	ng	100
64) 4,6-Dinitro-2-methylphenol	15.76	198	90327	37.62	ng	100
65) n-Nitrosodiphenylamine	15.89	169	506632	36.62	ng	100
66) 4-Bromophenyl-phenylether	16.56	248	178729	38.39	ng	100
67) Hexachlorobenzene	16.69	284	194224	37.57	ng	100
68) Atrazine	16.83	200	205805	44.01	ng	100
69) Pentachlorophenol	17.03	266	128606	46.41	ng	100
70) Phenanthrene	17.42	178	927947	38.60	ng	100
71) Anthracene	17.51	178	933618	39.92	ng	100
72) Carbazole	17.78	167	927246	41.57	ng	100
73) Di-n-butylphthalate	18.34	149	1109110	40.84	ng	100
74) Fluoranthene	19.42	202	1158422	43.29	ng	100
76) Benzidine	19.60	184	589547	40.70	ng	100
77) Pyrene	19.79	202	1175640	41.16	ng	100
79) Butylbenzylphthalate	20.67	149	490349	39.00	ng	100
80) Benzo(a)anthracene	21.62	228	1101380	40.81	ng	100
81) 3,3'-Dichlorobenzidine	21.53	252	425790	43.24	ng	100
82) Chrysene	21.69	228	1035311	40.31	ng	100
83) Bis(2-ethylhexyl)phthalate	21.53	149	705008	40.48	ng	100
84) Di-n-octyl phthalate	22.73	149	1190114	43.03	ng	98
85) Indeno(1,2,3-cd)pyrene	28.47	276	1325083	42.33	ng	# 100
87) Benzo(b)fluoranthene	23.82	252	1131377	40.04	ng	100
88) Benzo(k)fluoranthene	23.88	252	1095857	39.07	ng	100
89) Benzo(a)pyrene	24.68	252	1068625	40.58	ng	100
90) Dibenzo(a,h)anthracene	28.53	278	1057198	38.88	ng	100
91) Benzo(g,h,i)perylene	29.60	276	1068469	40.46	ng	100

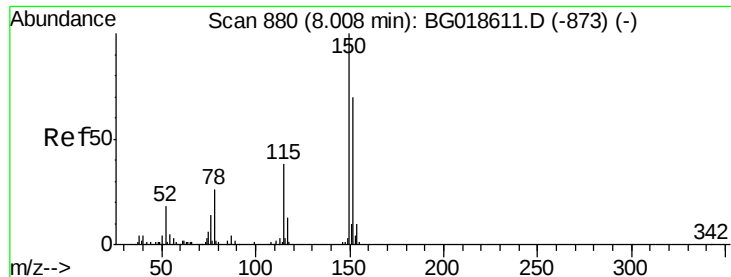
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091115\
Data File : BG018611.D
Acq On : 10 Sep 2015 20:31
Operator : UM/IZ
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Quant Time: Sep 11 01:29:44 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 11 01:23:18 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.01 min Scan# 880

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

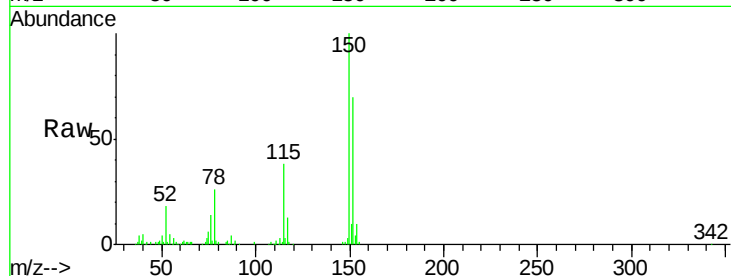
Tot Ion:152 Resp: 63425

Ion Ratio Lower Upper

152 100

150 143.7 115.0 172.4

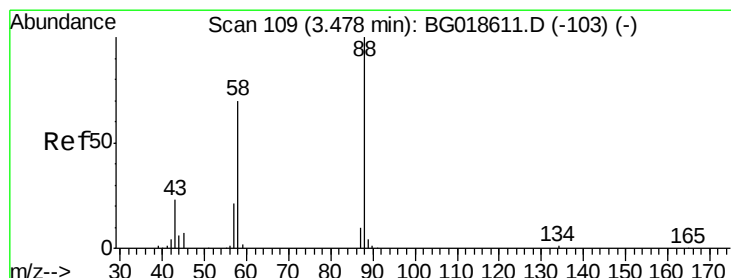
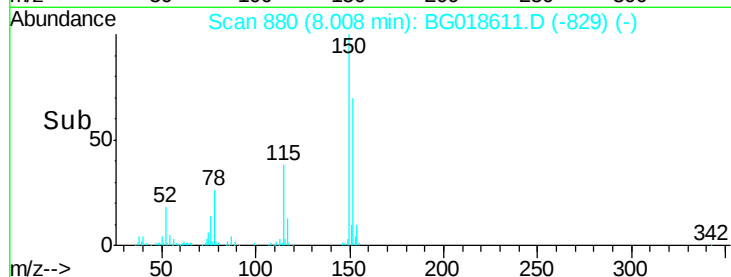
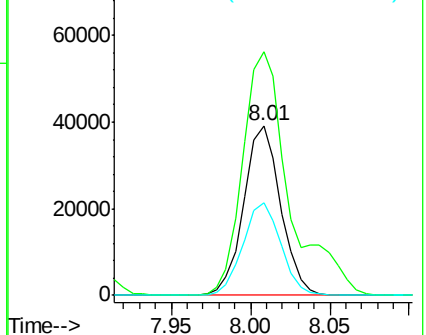
115 54.9 43.9 65.9



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: 33.97 ng

RT: 3.48 min Scan# 109

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

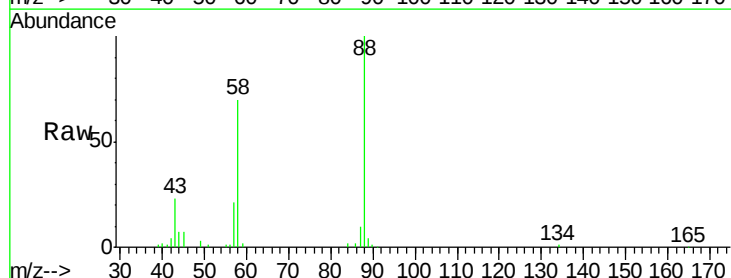
Tgt Ion: 88 Resp: 53547

Ion Ratio Lower Upper

88 100

58 71.3 0.0 0.0#

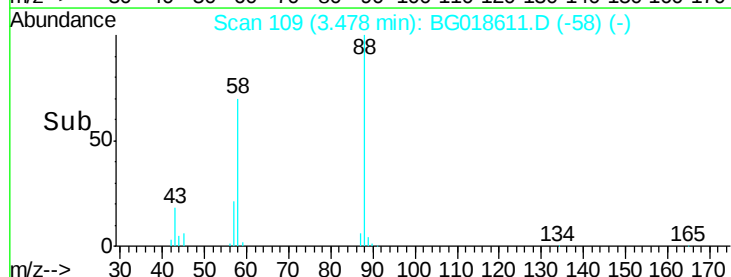
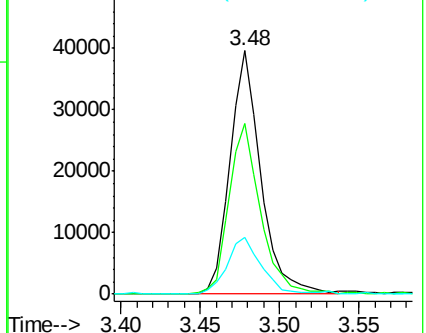
43 26.2 0.0 0.0#

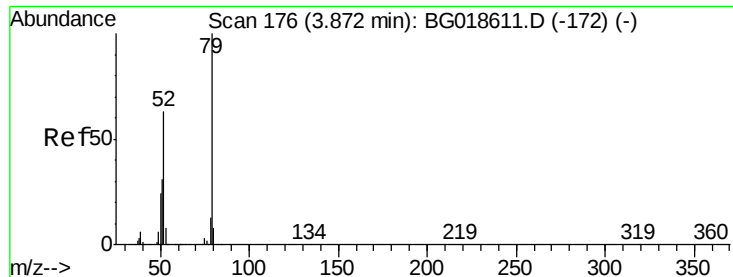


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 41.20 ng

RT: 3.87 min Scan# 176

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

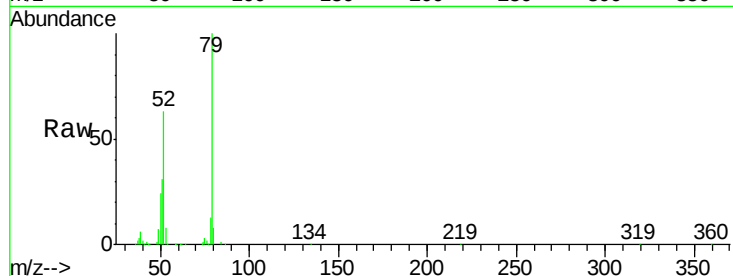
Tot Ion: 79 Resp: 176367

Ion Ratio Lower Upper

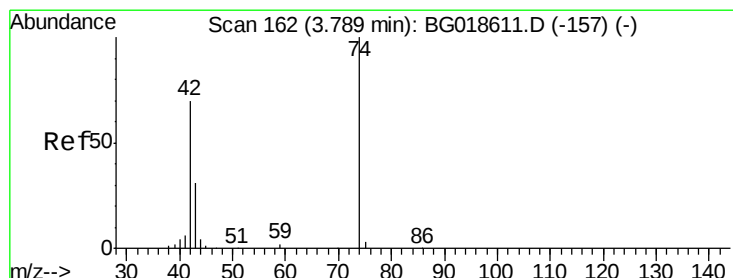
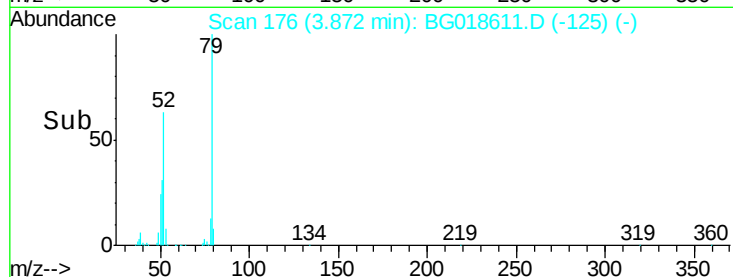
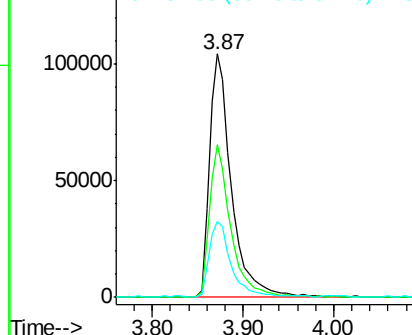
79 100

52 62.9 50.3 75.5

51 31.0 24.8 37.2



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: 38.38 ng

RT: 3.79 min Scan# 162

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

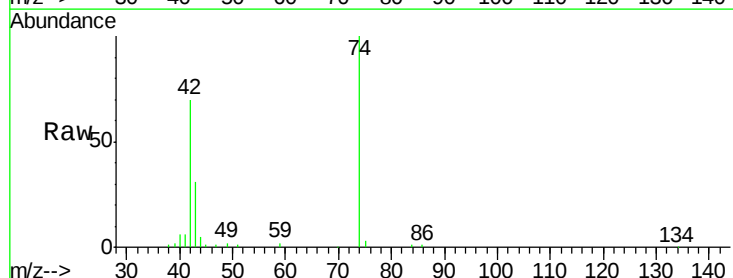
Tgt Ion: 42 Resp: 62223

Ion Ratio Lower Upper

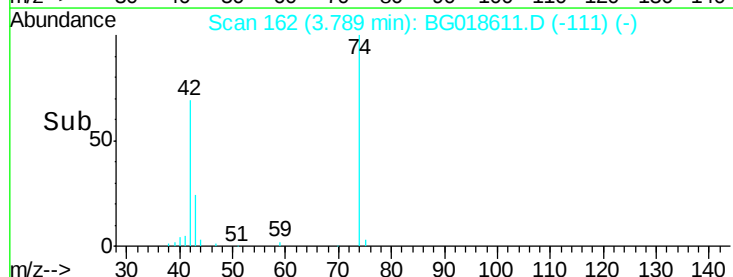
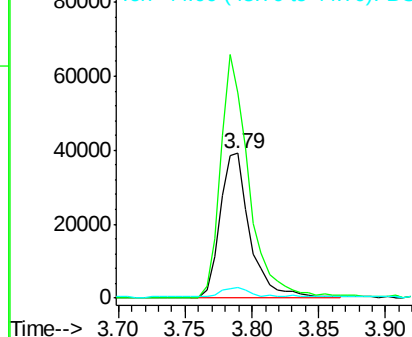
42 100

74 142.4 113.9 170.9

44 7.1 5.7 8.5



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: 75.76 ng

RT: 5.58 min Scan# 466

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

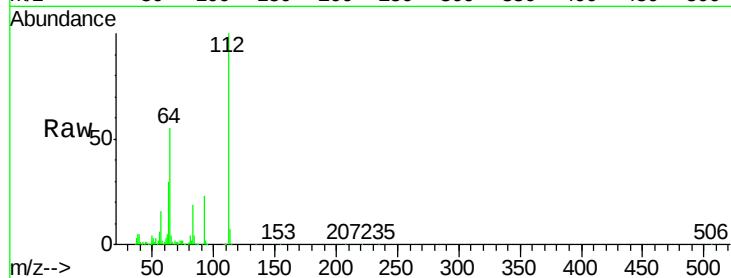
Tot Ion:112 Resp: 273743

Ion Ratio Lower Upper

112 100

64 54.6 43.7 65.5

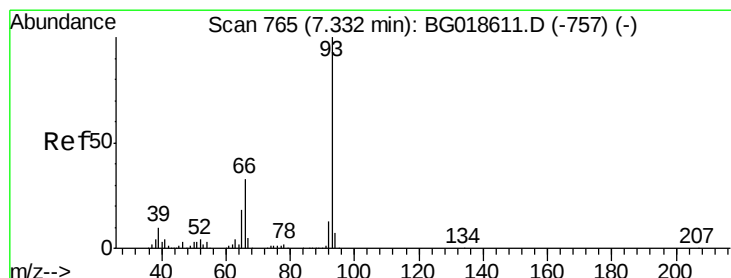
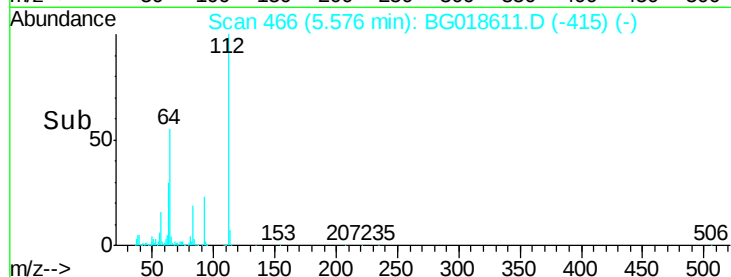
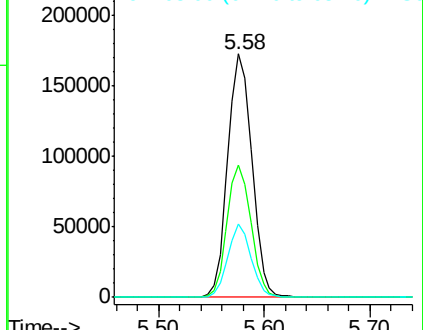
63 30.0 24.0 36.0



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 42.50 ng

RT: 7.33 min Scan# 765

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

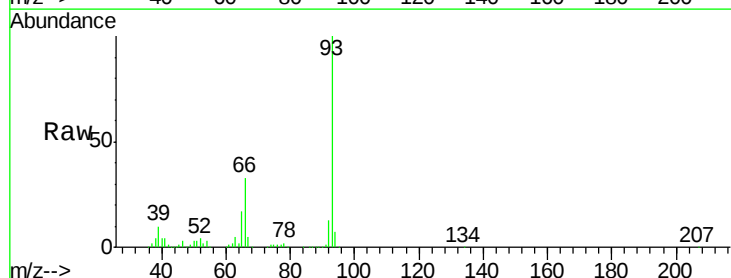
Tgt Ion: 93 Resp: 274158

Ion Ratio Lower Upper

93 100

66 32.7 26.2 39.2

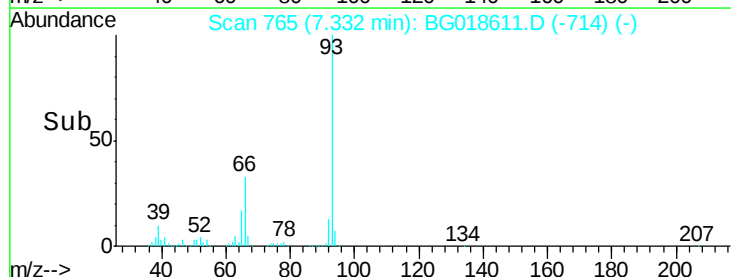
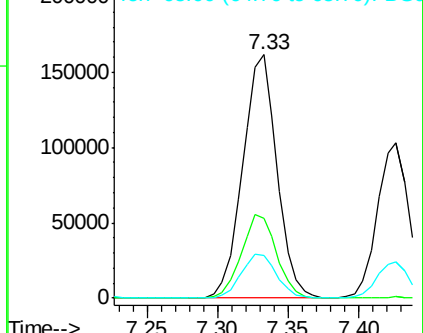
65 17.5 14.0 21.0

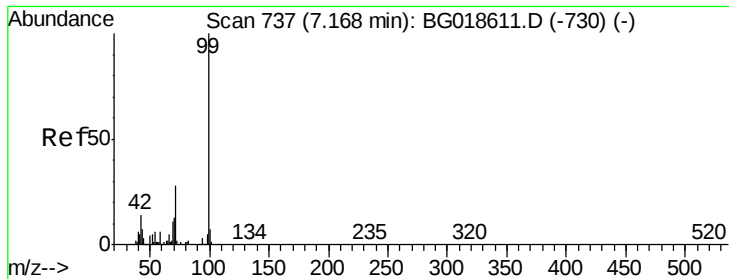


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 83.07 ng

RT: 7.17 min Scan# 737

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

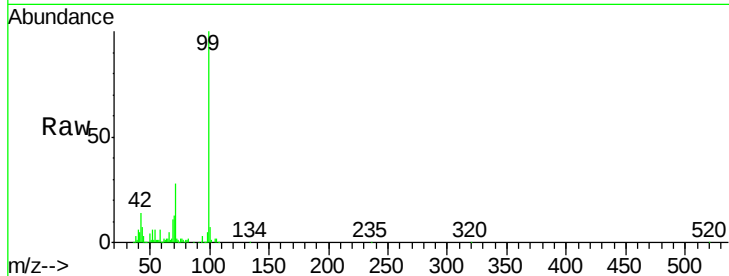
Tot Ion: 99 Resp: 400117

Ion Ratio Lower Upper

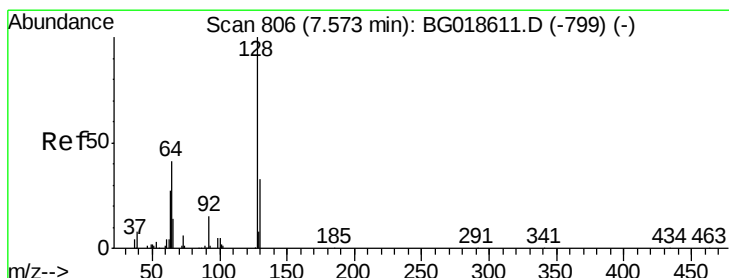
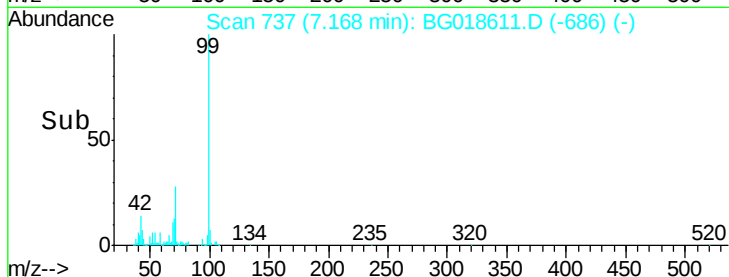
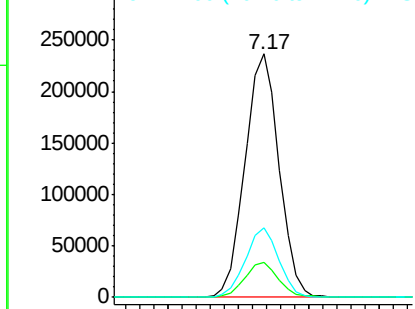
99 100

42 14.4 11.5 17.3

71 28.3 22.6 34.0



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: 36.97 ng

RT: 7.57 min Scan# 806

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

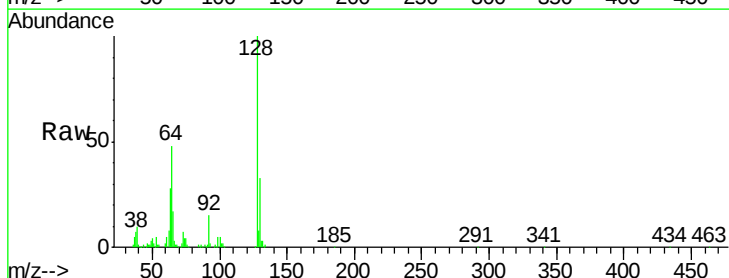
Tgt Ion: 128 Resp: 157427

Ion Ratio Lower Upper

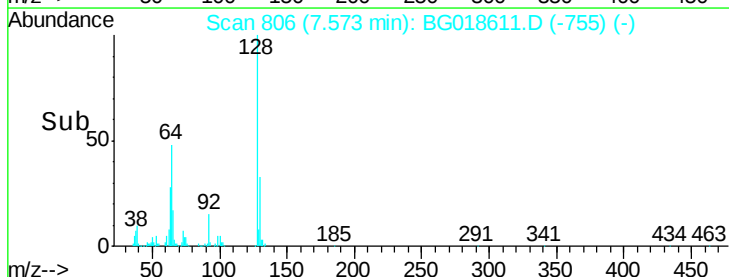
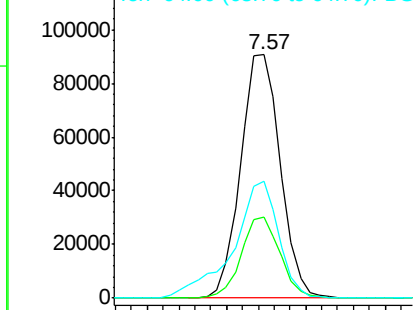
128 100

130 33.0 13.0 53.0

64 48.2 28.2 68.2



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: 37.99 ng

RT: 7.14 min Scan# 732

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

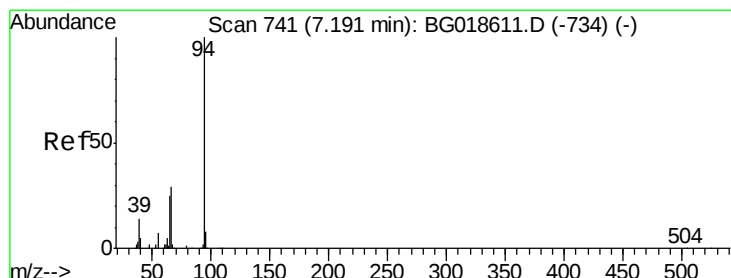
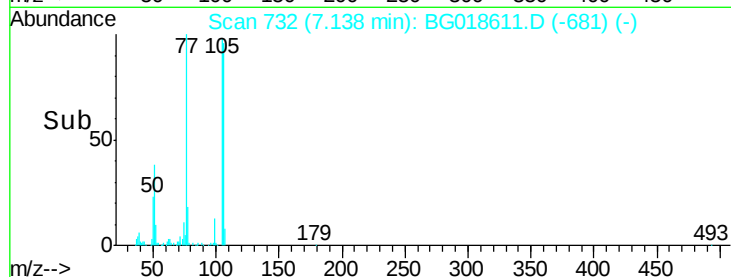
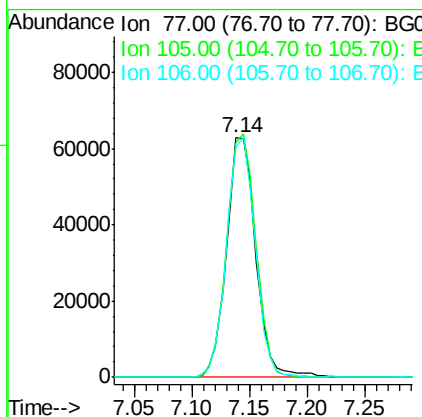
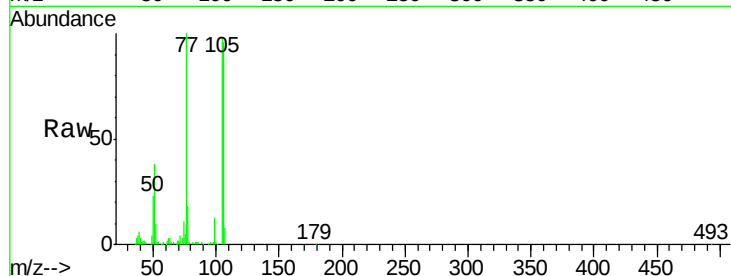
Tot Ion: 77 Resp: 110545

Ion Ratio Lower Upper

77 100

105 97.7 77.7 117.7

106 95.8 75.8 115.8



#10

Phenol

Concen: 40.76 ng

RT: 7.19 min Scan# 741

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

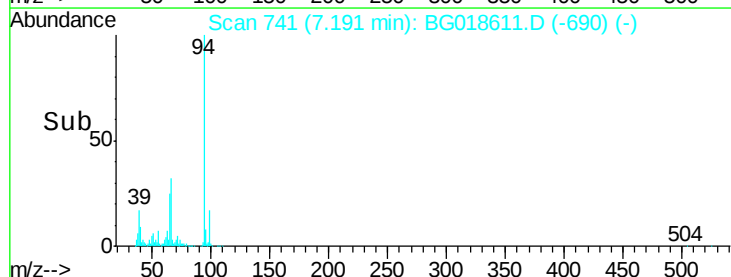
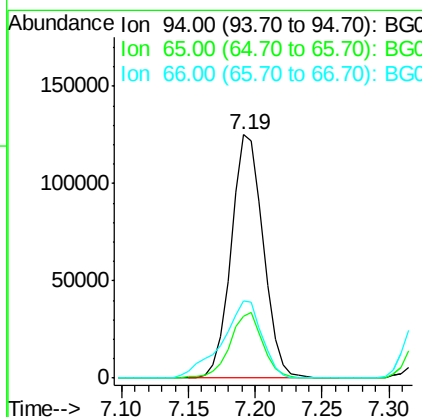
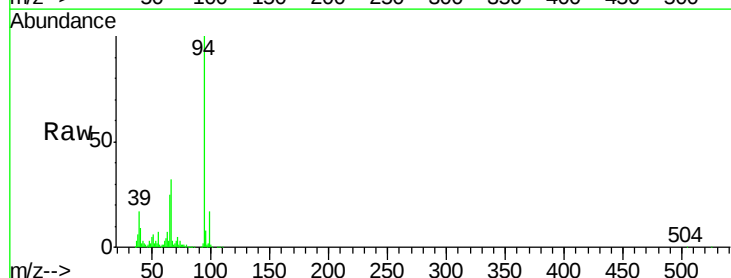
Tgt Ion: 94 Resp: 209105

Ion Ratio Lower Upper

94 100

65 25.4 5.4 45.4

66 31.8 11.8 51.8

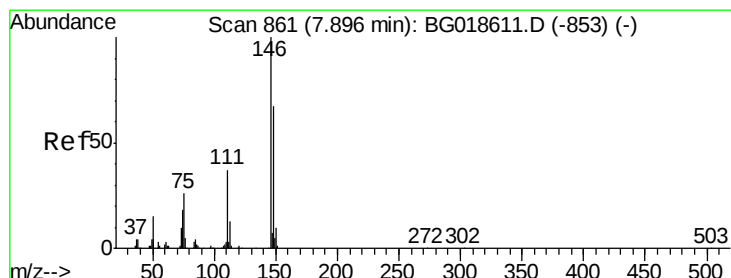
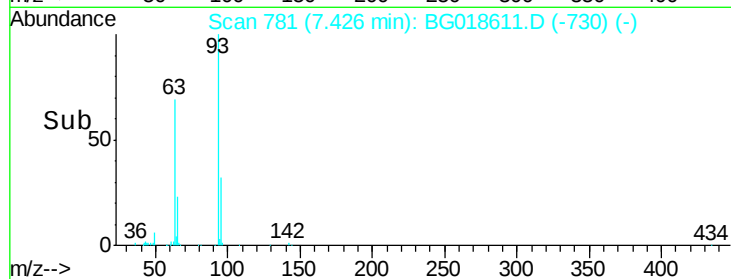
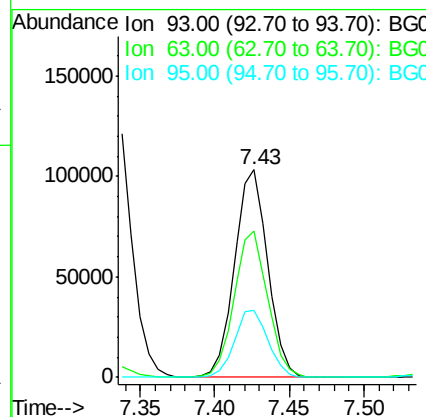
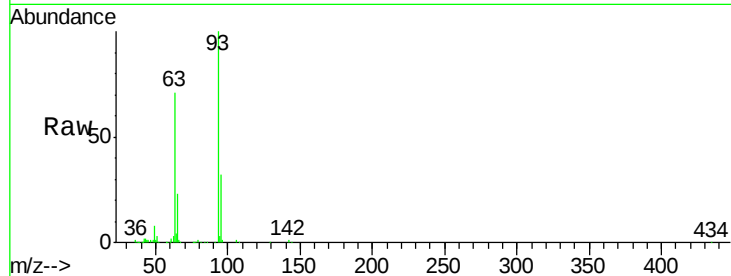




#11
 bis(2-Chloroethyl)ether
 Concen: 39.83 ng
 RT: 7.43 min Scan# 781
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

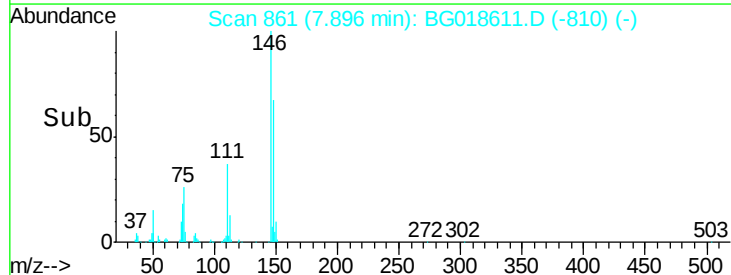
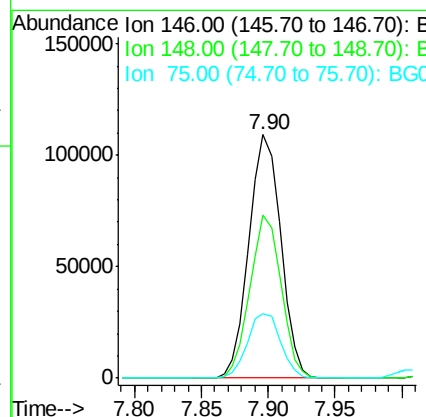
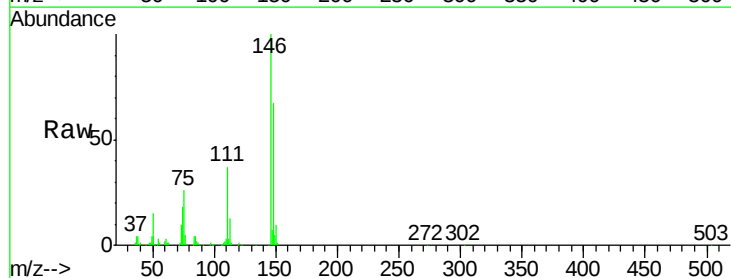
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion	93	Resp	159431
Ion Ratio	Lower	Upper	
93	100		
63	70.5	50.5	90.5
95	32.2	12.2	52.2



#12
 1,3-Dichlorobenzene
 Concen: 38.31 ng
 RT: 7.90 min Scan# 861
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

Tgt Ion	146	Resp	180179
Ion Ratio	Lower	Upper	
146	100		
148	66.7	53.4	80.0
75	26.4	21.1	31.7

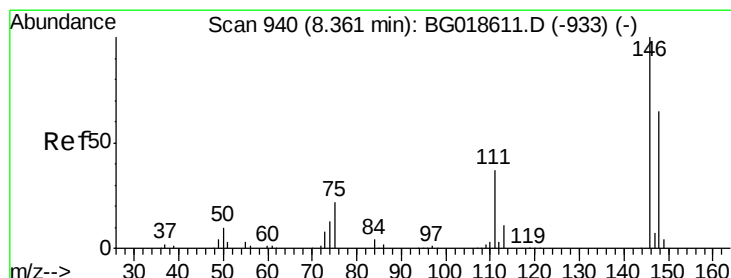
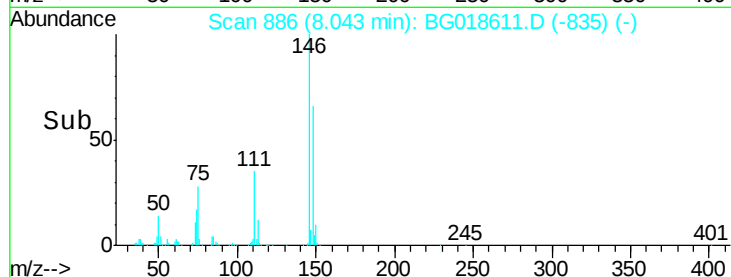
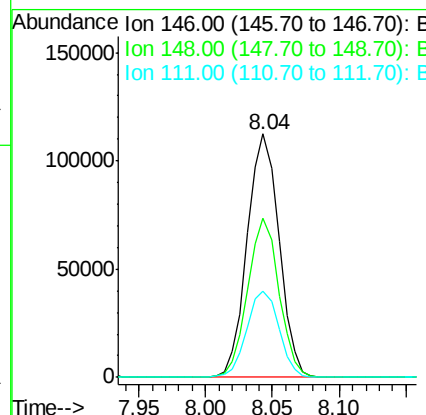
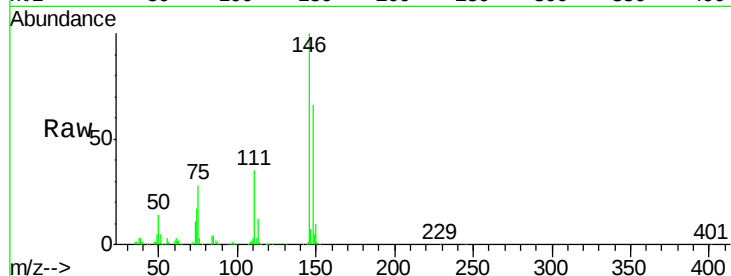




#13
 1,4-Dichlorobenzene
 Concen: 38.36 ng
 RT: 8.04 min Scan# 886
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

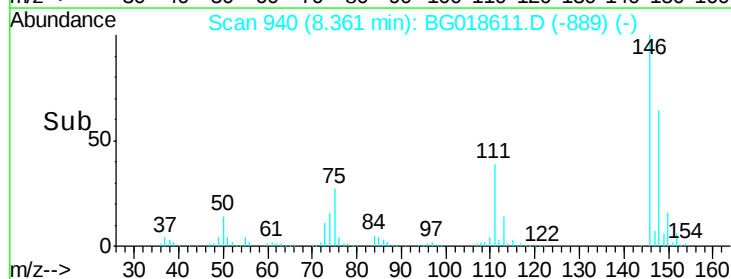
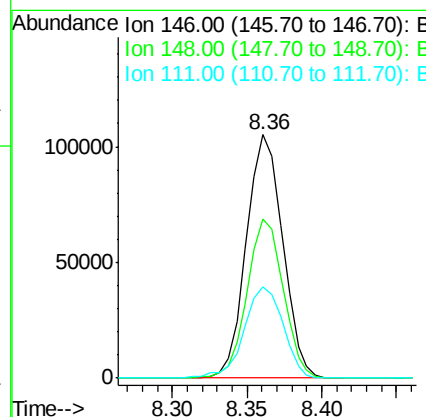
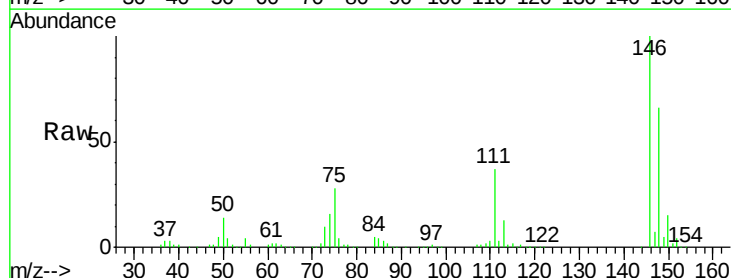
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

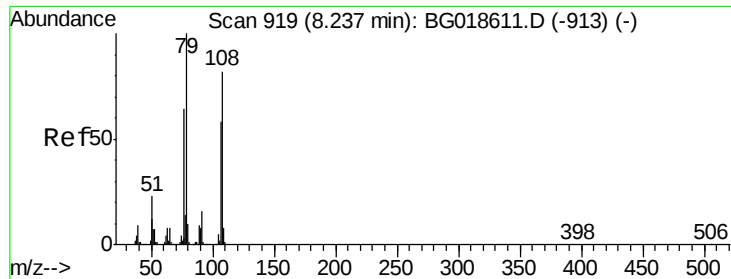
Tot Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.5	78.7
111	35.4	28.3	42.5



#14
 1,2-Dichlorobenzene
 Concen: 38.36 ng
 RT: 8.36 min Scan# 940
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.5	78.7
111	37.4	29.9	44.9

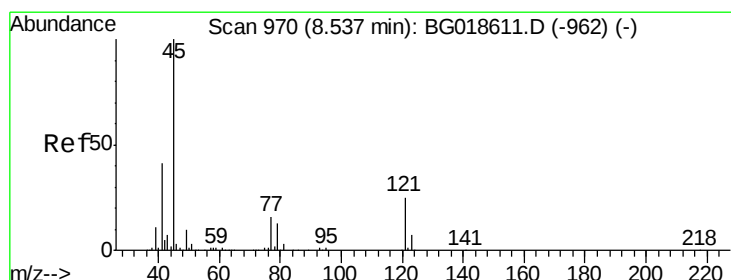
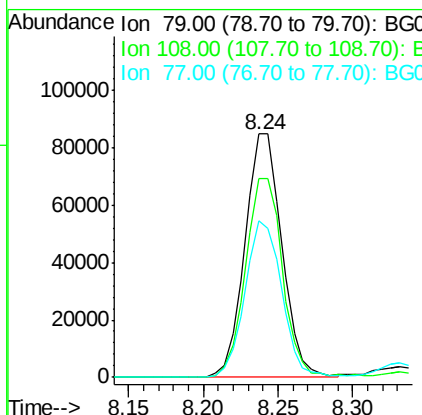
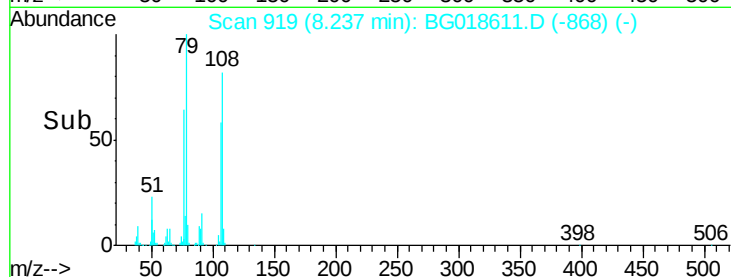
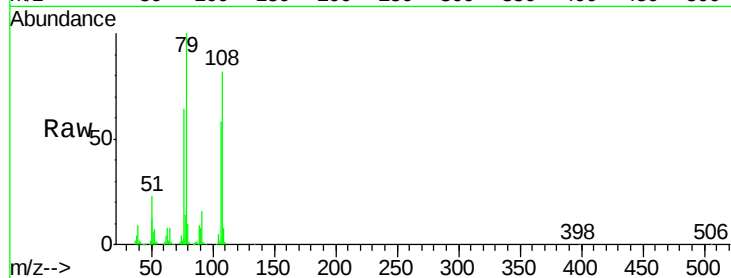




#15
Benzyl Alcohol
Concen: 40.82 ng
RT: 8.24 min Scan# 919
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

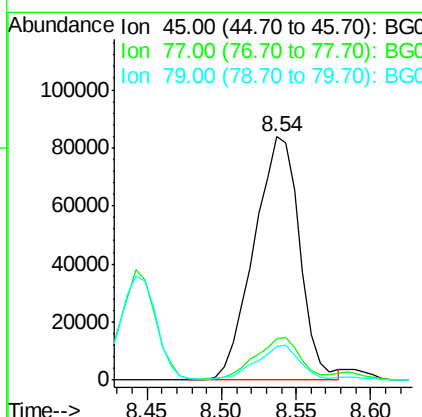
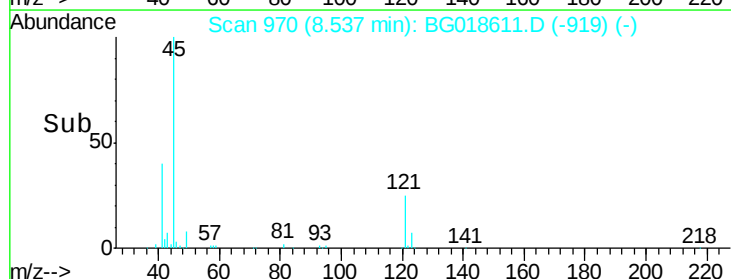
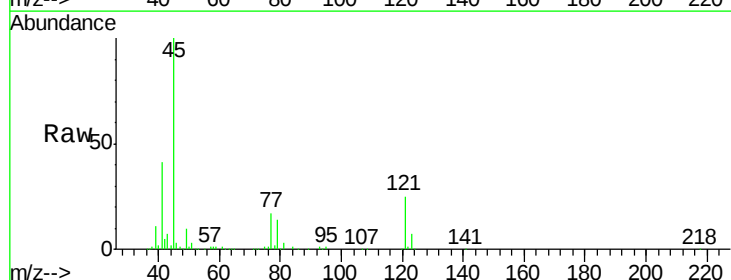
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

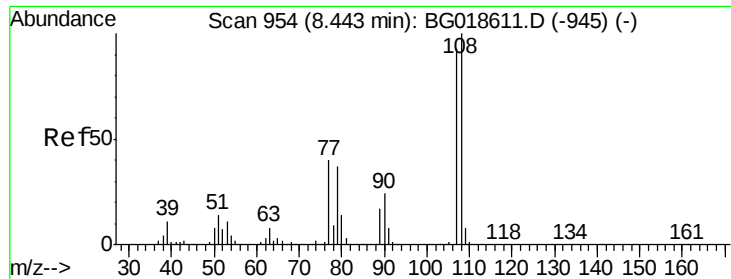
Tot Ion: 79 Resp: 145175
Ion Ratio Lower Upper
79 100
108 81.9 65.5 98.3
77 64.1 51.3 76.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.13 ng
RT: 8.54 min Scan# 970
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Tgt Ion: 45 Resp: 178355
Ion Ratio Lower Upper
45 100
77 17.0 0.0 37.0
79 13.8 0.0 33.8

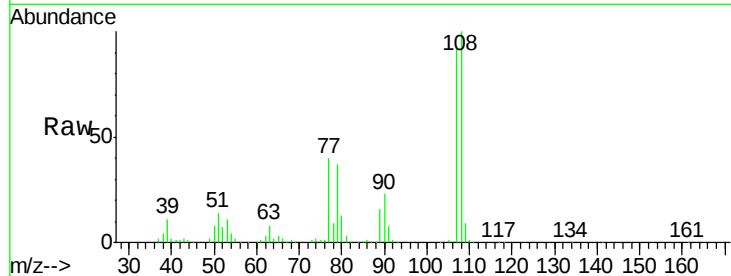




#17
2-Methylphenol
Concen: 40.44 ng
RT: 8.44 min Scan# 954
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
107	100		
108	108.1	86.5	129.7
77	43.2	34.6	51.8
79	40.4	32.3	48.5



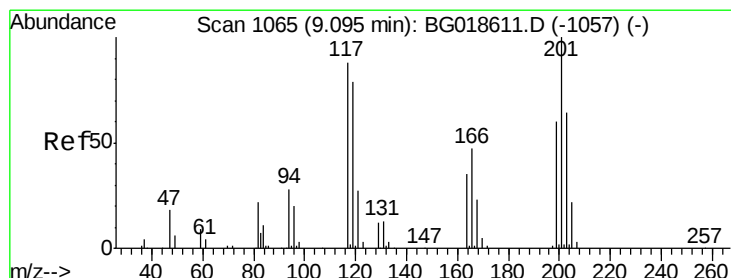
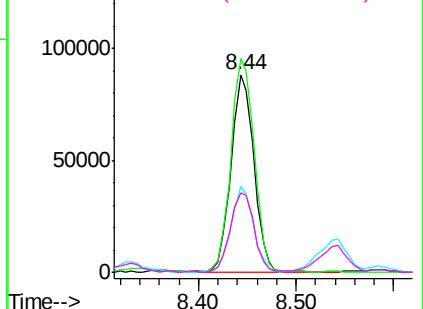
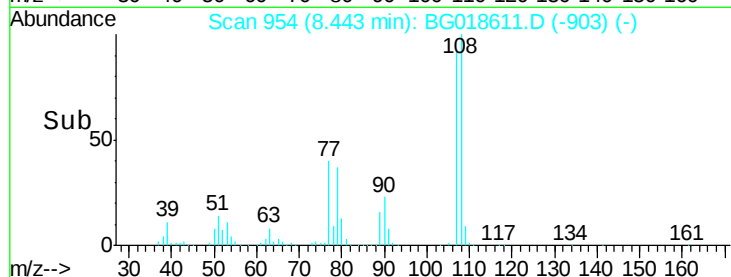
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

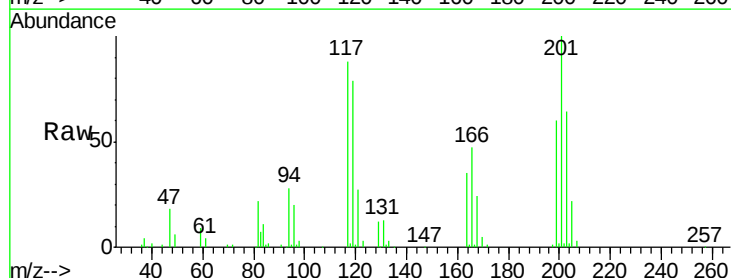
Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18
Hexachloroethane
Concen: 36.34 ng
RT: 9.10 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Tgt Ion	Ratio	Lower	Upper
117	100		
119	89.6	71.7	107.5
201	113.6	90.9	136.3

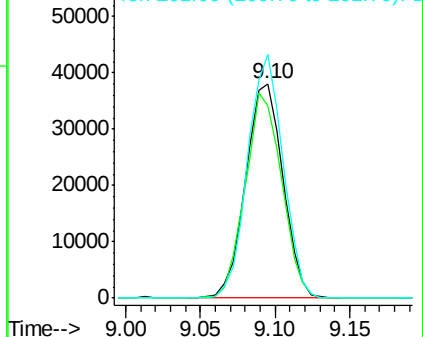
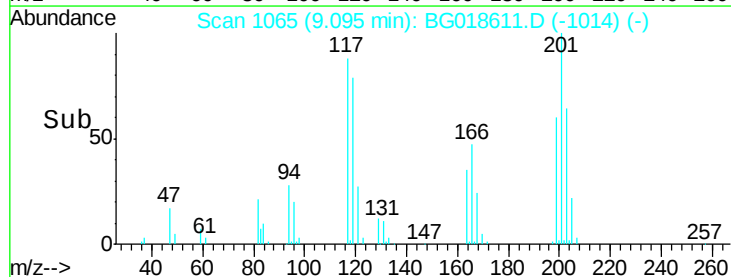


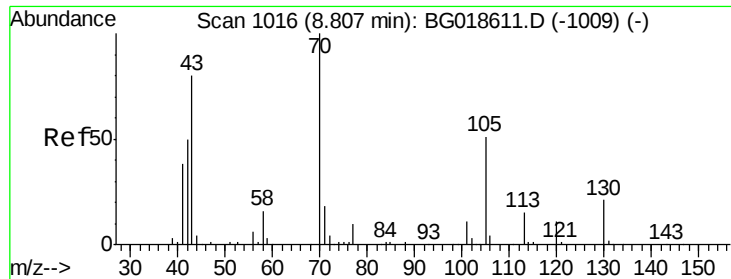
Abundance

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

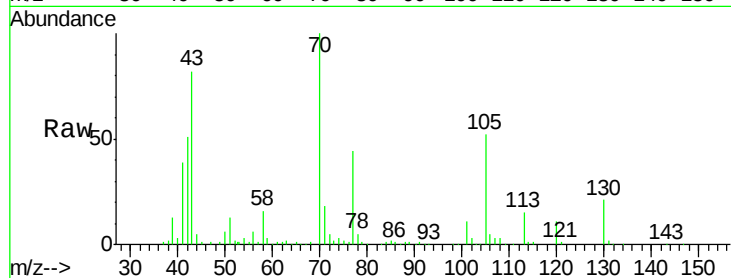




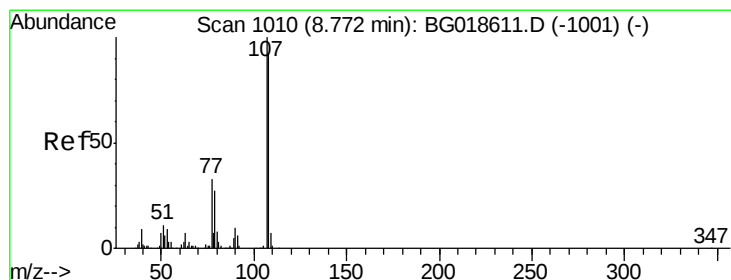
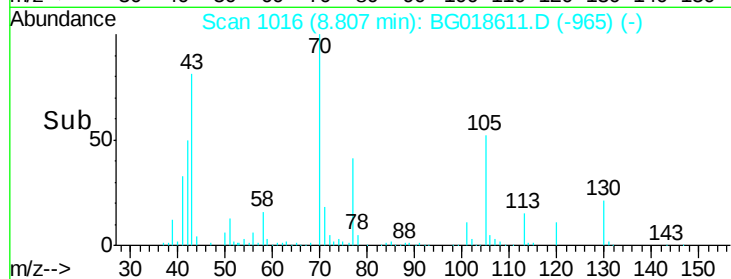
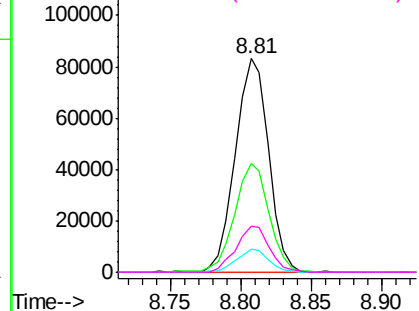
#19
n-Nitroso-di-n-propylamine
Concen: 39.12 ng
RT: 8.81 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion: 70 Resp: 136395
Ion Ratio Lower Upper
70 100
42 50.7 40.6 60.8
101 10.8 8.6 13.0
130 21.3 17.0 25.6

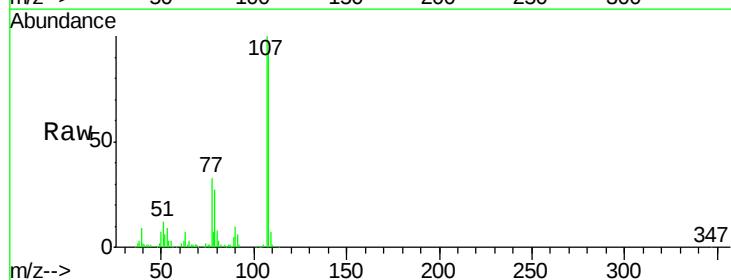


Abundance Ion 70.00 (69.70 to 70.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 101.00 (100.70 to 101.70): BGC
Ion 130.00 (129.70 to 130.70): BGC

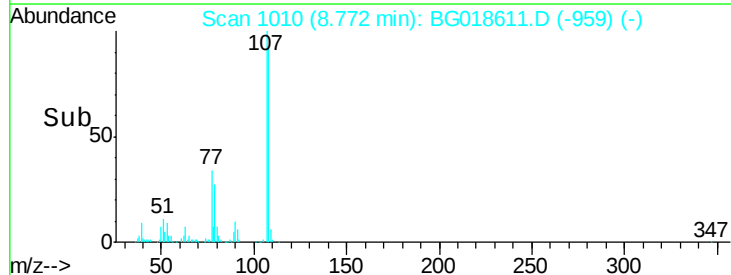
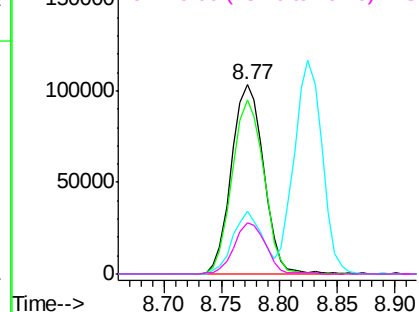


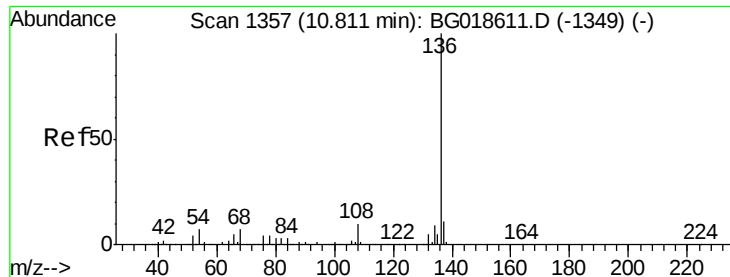
#20
3+4-Methylphenols
Concen: 41.45 ng
RT: 8.77 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Tgt Ion:107 Resp: 200585
Ion Ratio Lower Upper
107 100
108 92.2 72.2 112.2
77 33.4 13.4 53.4
79 27.2 7.2 47.2



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: 10.81 min Scan# 1357

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tot Ion:136 Resp: 276405

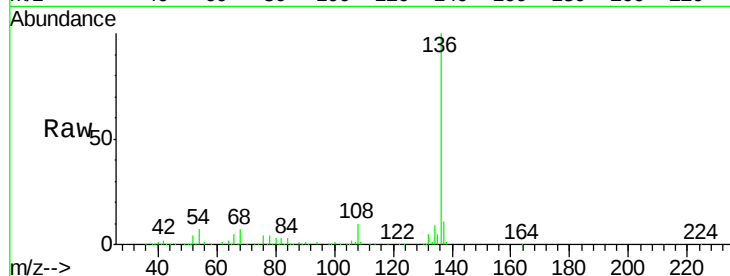
Ion Ratio Lower Upper

136 100

137 10.7 8.6 12.8

54 6.8 5.4 8.2

68 6.6 5.3 7.9

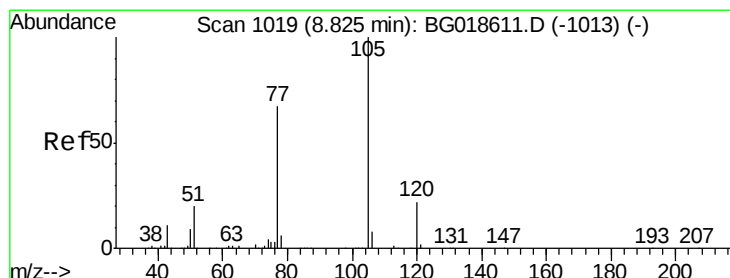
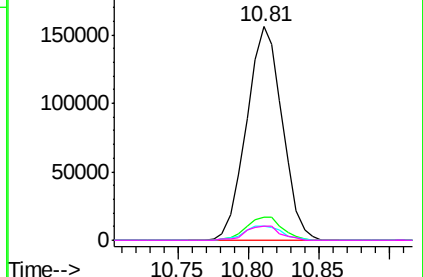
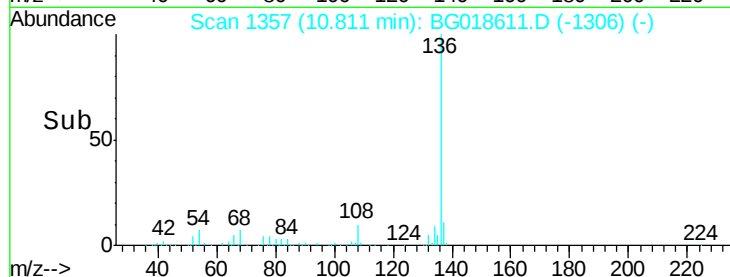


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#22

Acetophenone

Concen: 42.99 ng

RT: 8.82 min Scan# 1019

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Tgt Ion:105 Resp: 261227

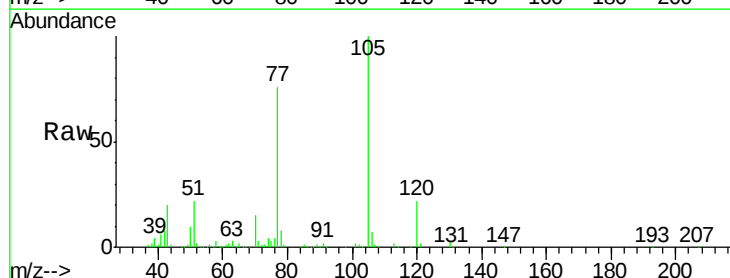
Ion Ratio Lower Upper

105 100

71 2.6 2.1 3.1

51 22.3 17.8 26.8

120 22.1 17.7 26.5

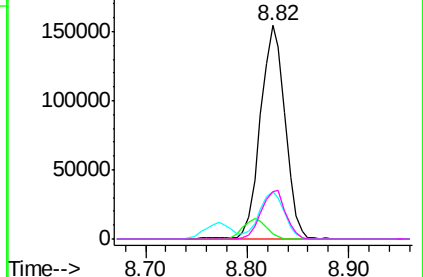
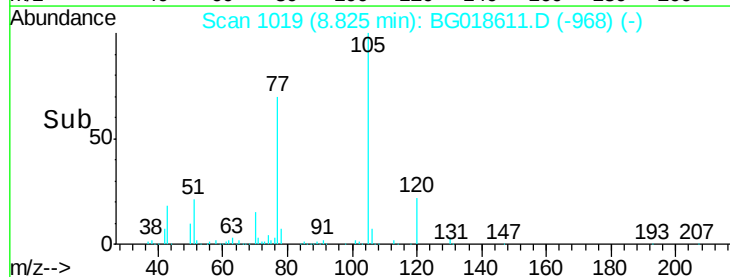


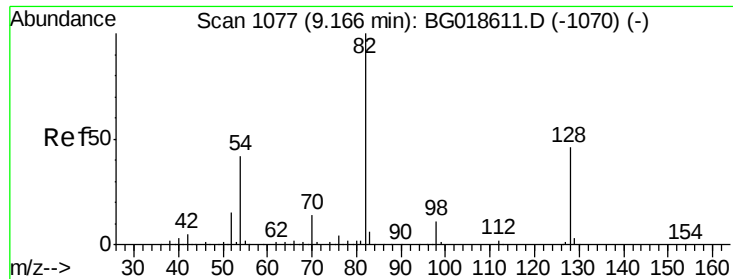
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

Ion 120.00 (119.70 to 120.70): E

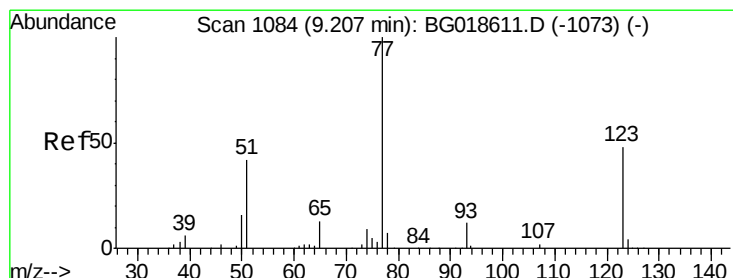
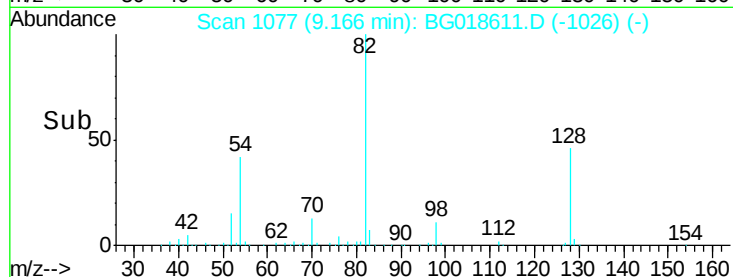
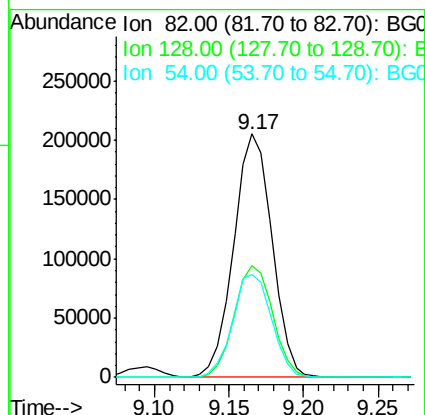
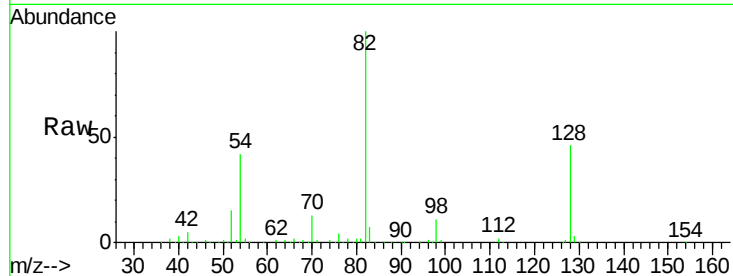




#23
 Nitrobenzene-d5
 Concen: 84.70 ng
 RT: 9.17 min Scan# 1077
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

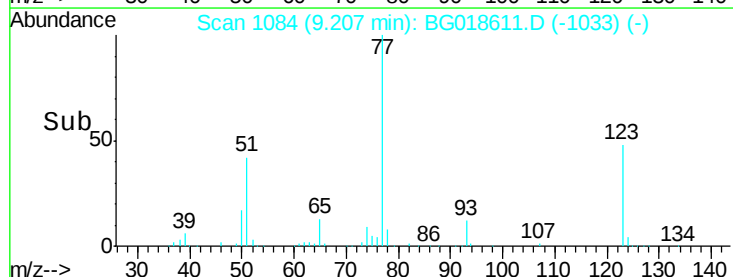
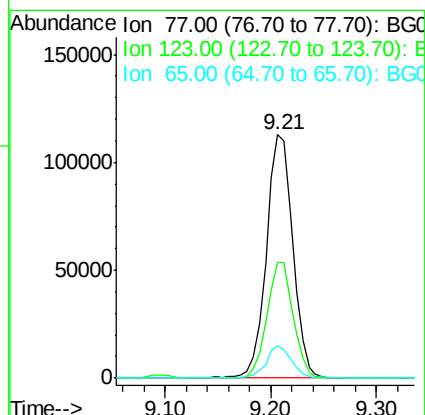
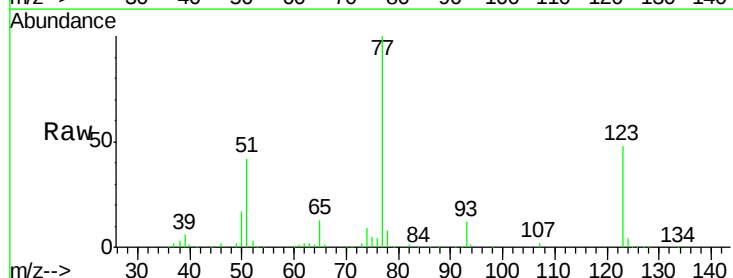
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion: 82 Resp: 366624
 Ion Ratio Lower Upper
 82 100
 128 45.9 36.7 55.1
 54 42.3 33.8 50.8



#24
 Nitrobenzene
 Concen: 42.49 ng
 RT: 9.21 min Scan# 1084
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

Tgt Ion: 77 Resp: 195471
 Ion Ratio Lower Upper
 77 100
 123 47.7 38.2 57.2
 65 13.3 10.6 16.0





#25

Isophorone

Concen: 43.08 ng

RT: 9.73 min Scan# 1173

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

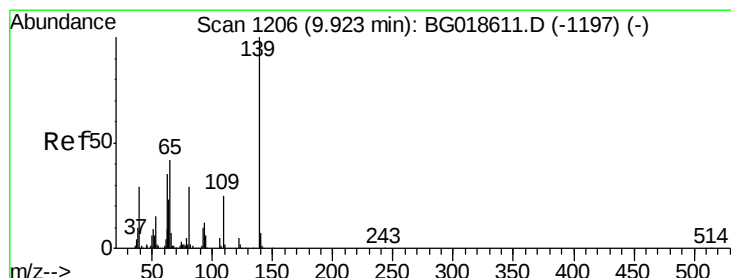
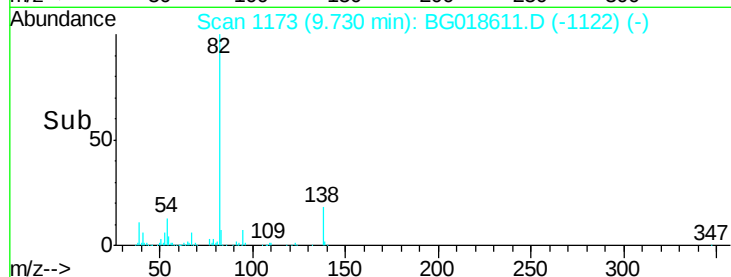
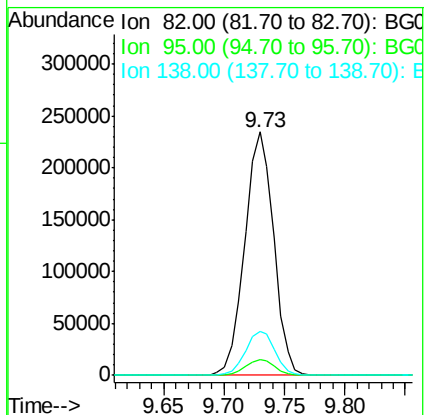
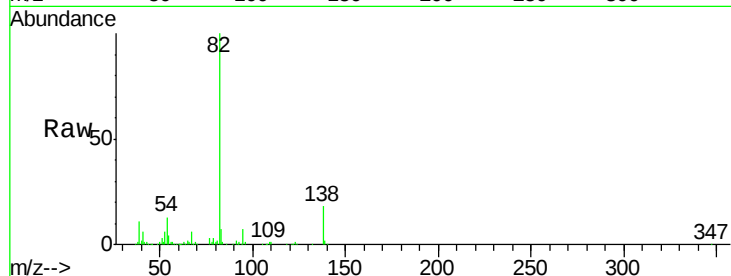
Tot Ion: 82 Resp: 391504

Ion Ratio Lower Upper

82 100

95 6.5 5.2 7.8

138 18.0 14.4 21.6



#26

2-Nitrophenol

Concen: 43.30 ng

RT: 9.92 min Scan# 1206

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

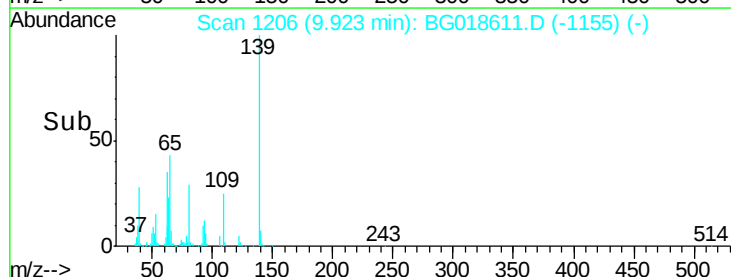
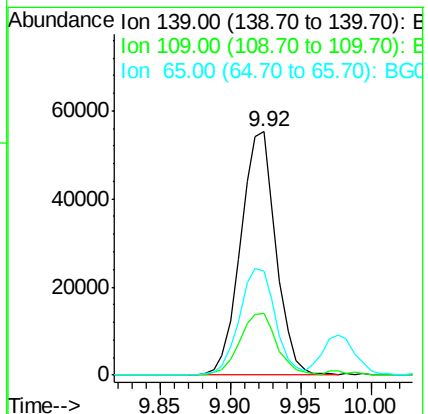
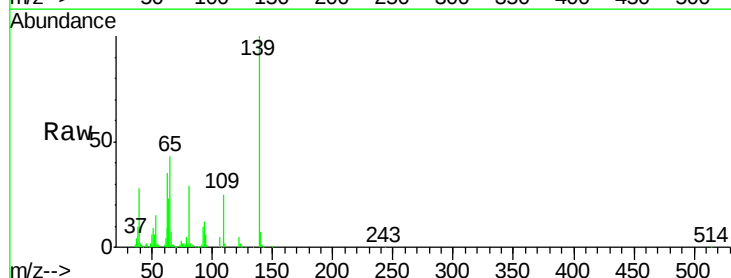
Tgt Ion: 139 Resp: 96374

Ion Ratio Lower Upper

139 100

109 25.1 20.1 30.1

65 42.6 34.1 51.1

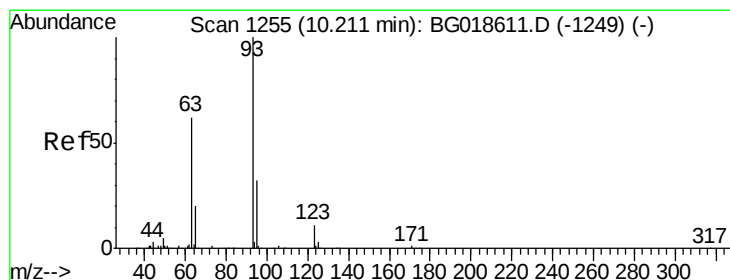
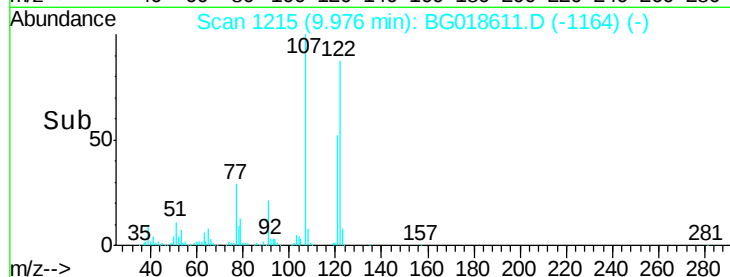
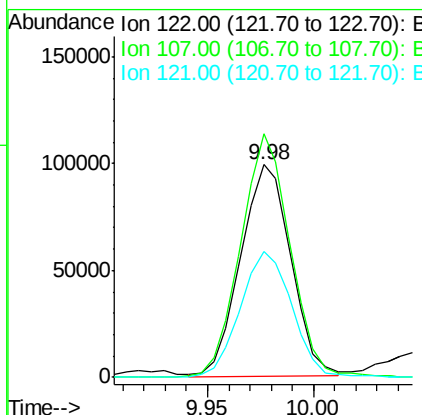
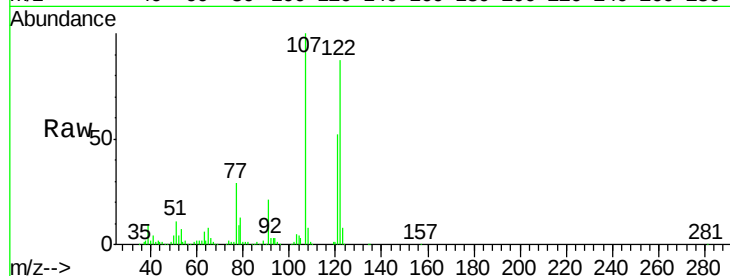




#27
 2,4-Dimethylphenol
 Concen: 41.09 ng
 RT: 9.98 min Scan# 1215
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

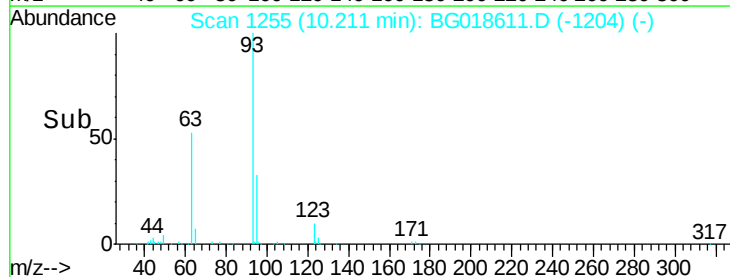
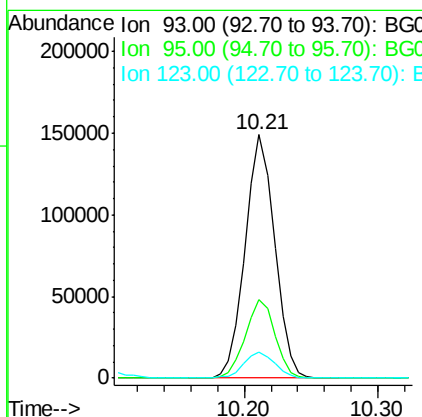
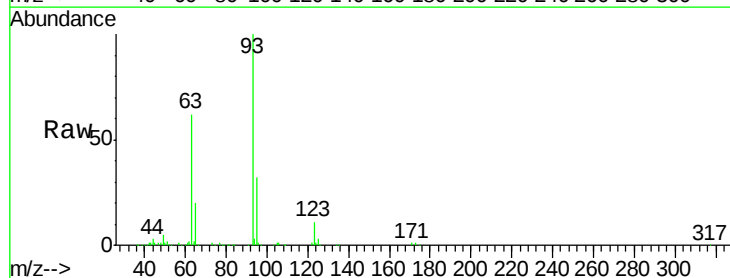
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

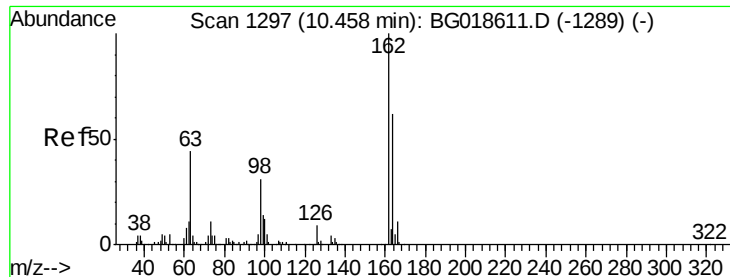
Tot Ion	Ratio	Lower	Upper
122	100		
107	114.5	91.6	137.4
121	59.1	47.3	70.9



#28
 bis(2-Chloroethoxy)methane
 Concen: 44.58 ng
 RT: 10.21 min Scan# 1255
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.7	38.5
123	10.7	8.6	12.8

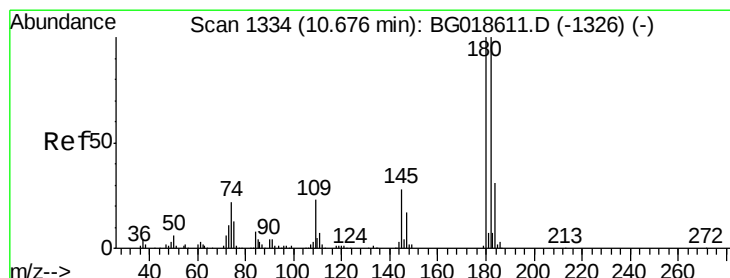
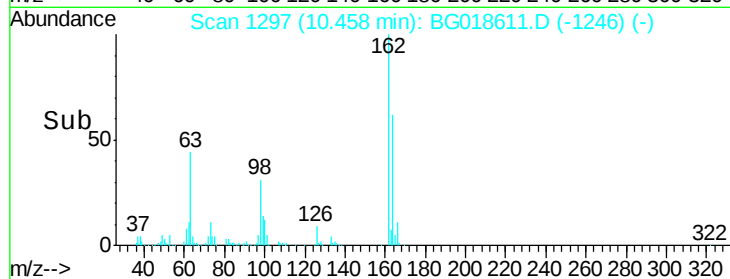
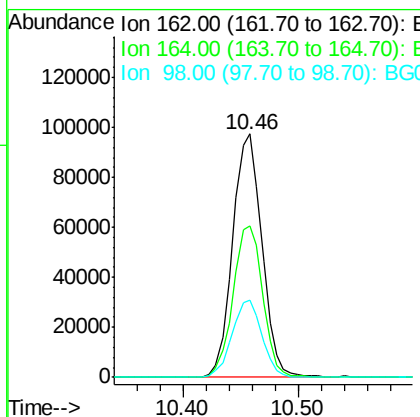
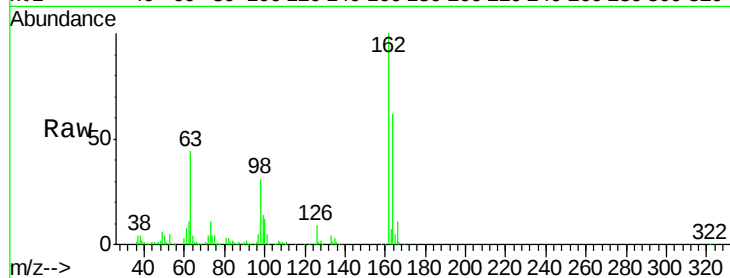




#29
 2,4-Dichlorophenol
 Concen: 47.41 ng
 RT: 10.46 min Scan# 1297
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

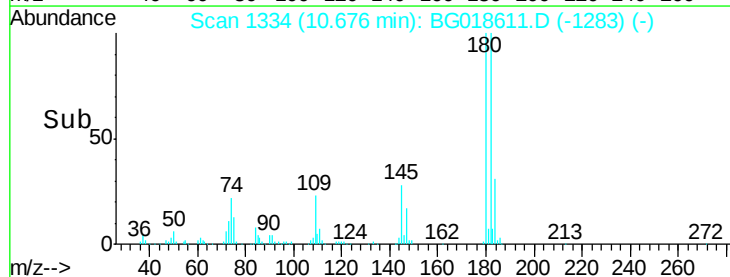
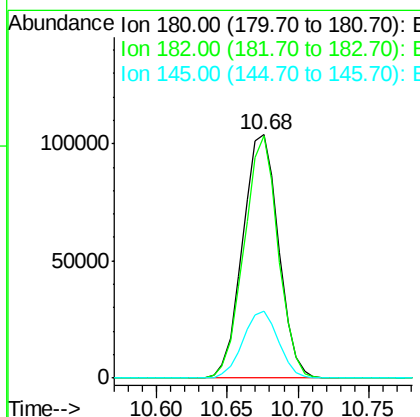
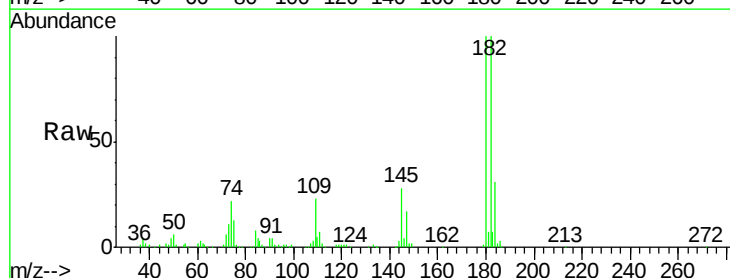
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

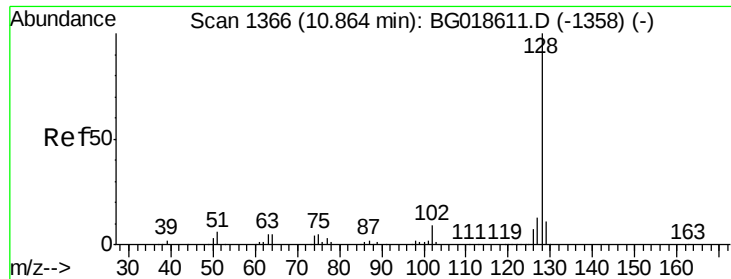
Tot Ion	Ratio	Lower	Upper
162	100		
164	62.3	42.3	82.3
98	31.5	11.5	51.5



#30
 1,2,4-Trichlorobenzene
 Concen: 43.32 ng
 RT: 10.68 min Scan# 1334
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

Tgt Ion	Ratio	Lower	Upper
180	100		
182	99.6	79.7	119.5
145	27.5	22.0	33.0

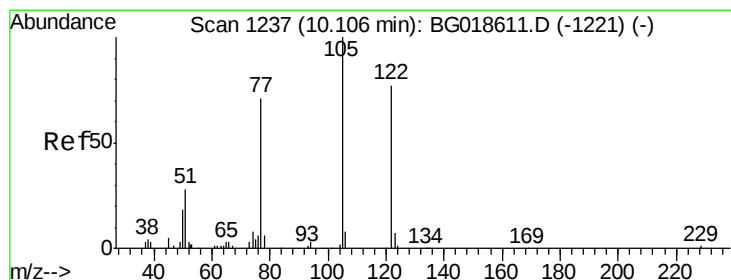
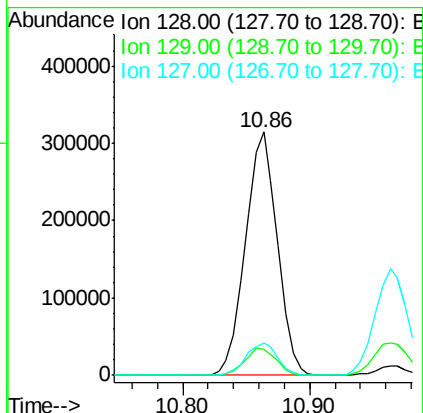
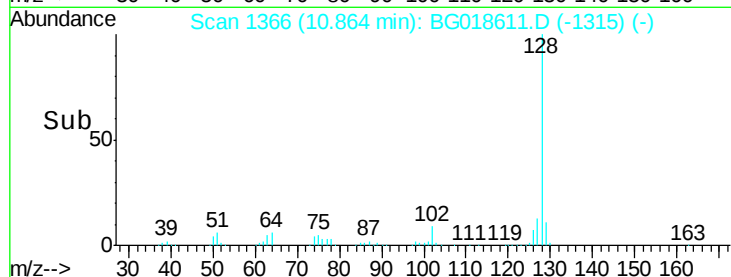
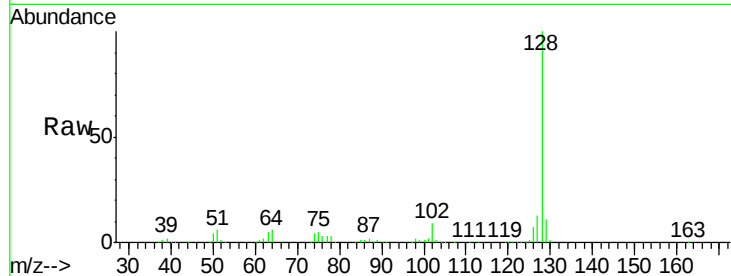




#31
Naphthalene
Concen: 40.23 ng
RT: 10.86 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

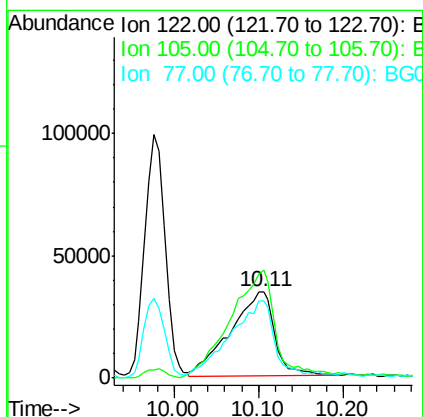
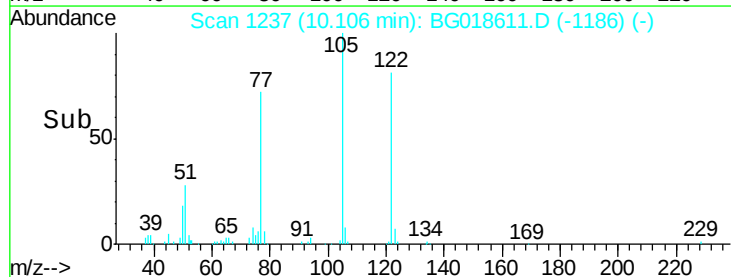
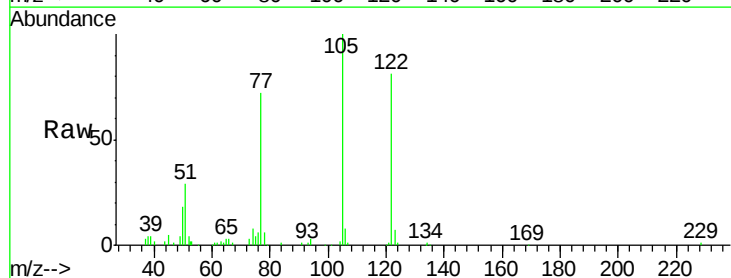
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

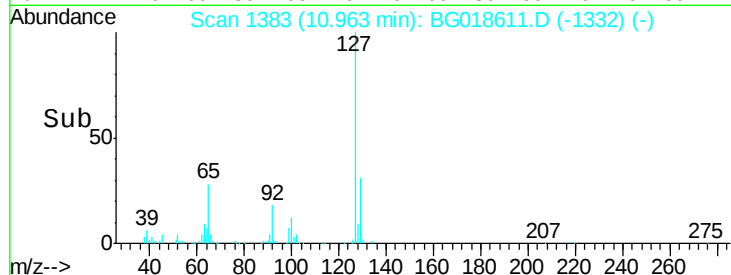
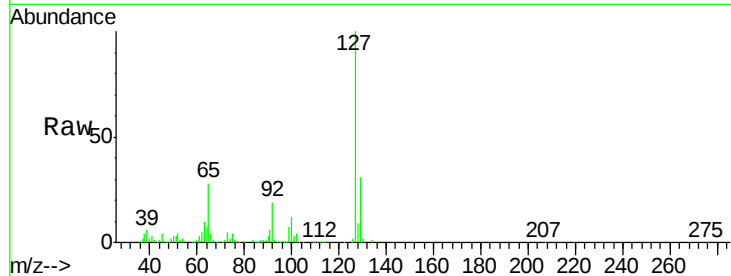
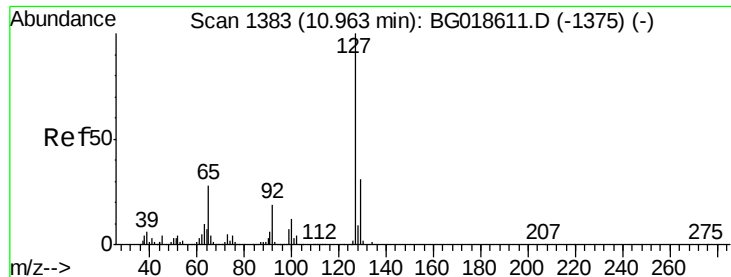
Tot Ion:128 Resp: 548008
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.3 10.6 16.0



#32
Benzoic acid
Concen: 67.17 ng
RT: 10.11 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Tgt Ion:122 Resp: 126935
Ion Ratio Lower Upper
122 100
105 123.8 103.8 143.8
77 88.8 68.8 108.8

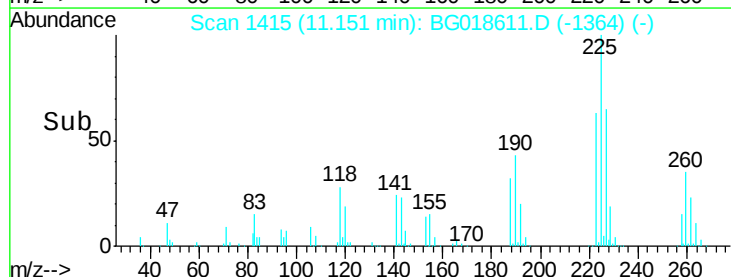
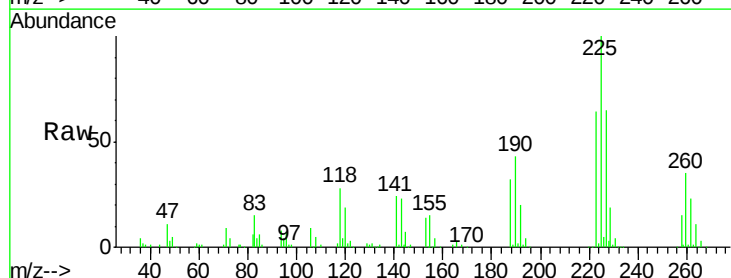
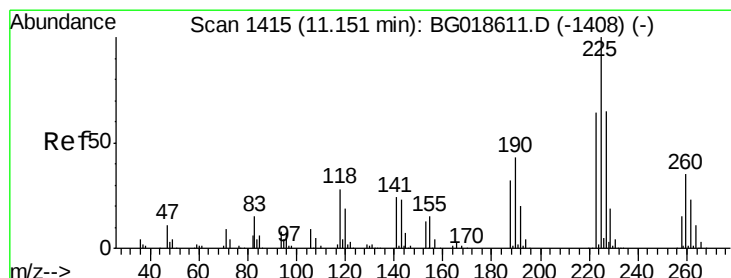
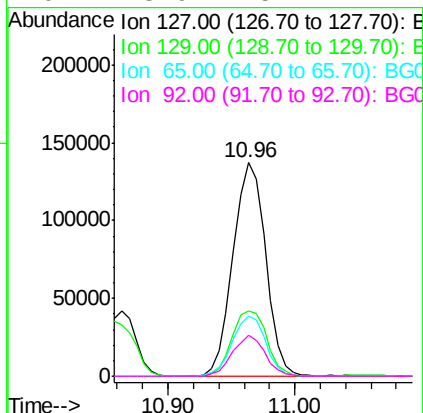




#33
4-Chloroaniline
Concen: 40.54 ng
RT: 10.96 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

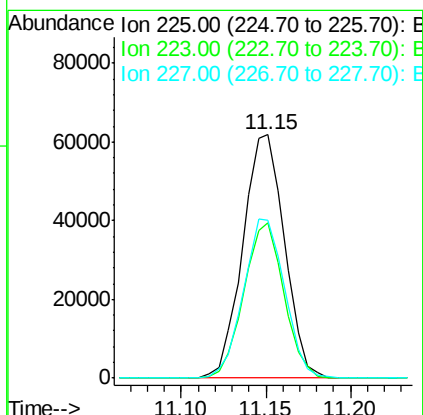
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

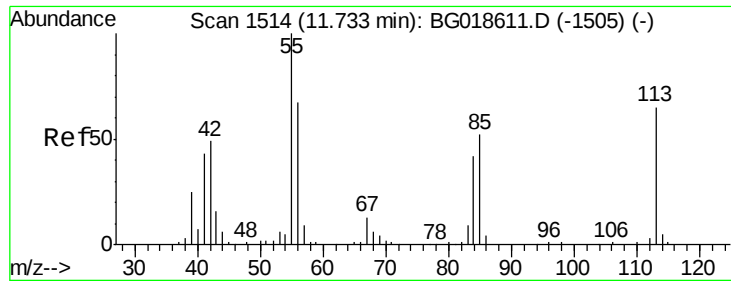
Tot Ion:	127	Resp:	245543
Ion	Ratio	Lower	Upper
127	100		
129	30.8	24.6	37.0
65	28.2	22.6	33.8
92	18.9	15.1	22.7



#34
Hexachlorobutadiene
Concen: 44.09 ng
RT: 11.15 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Tgt Ion:	225	Resp:	105951
Ion	Ratio	Lower	Upper
225	100		
223	66.1	51.0	76.4
227	64.8	51.8	77.8





#35

Caprolactam

Concen: 41.15 ng

RT: 11.73 min Scan# 1514

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

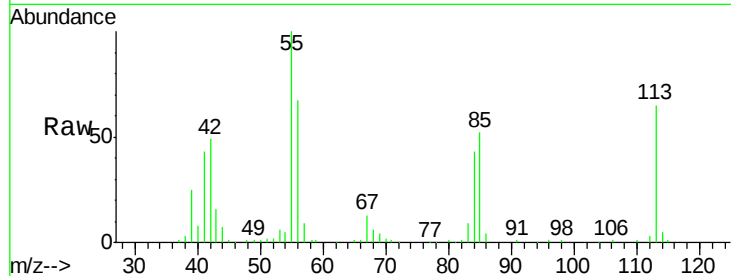
Tot Ion:113 Resp: 74519

Ion Ratio Lower Upper

113 100

55 155.0 135.0 175.0

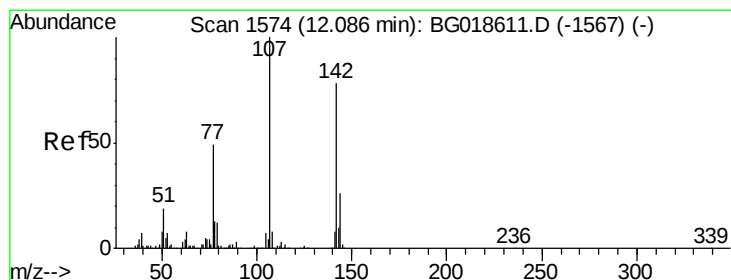
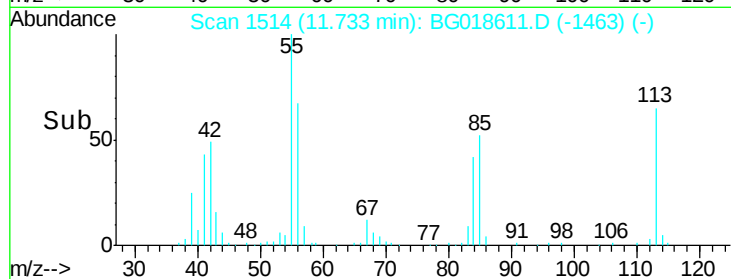
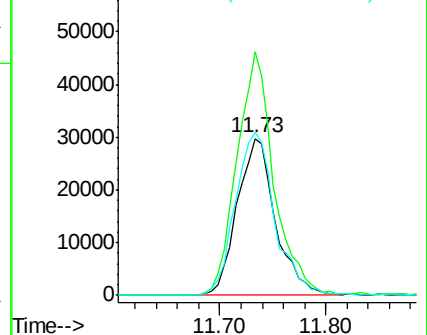
56 103.4 83.4 123.4



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG018611.D (-1505) (-)

Ion 56.00 (55.70 to 56.70): BG018611.D (-1505) (-)



#36

4-Chloro-3-methylphenol

Concen: 45.33 ng

RT: 12.09 min Scan# 1574

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

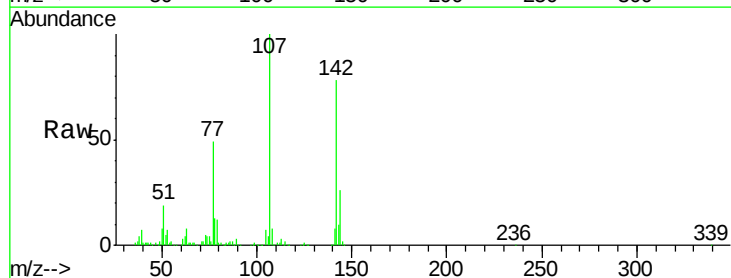
Tgt Ion:107 Resp: 185165

Ion Ratio Lower Upper

107 100

144 25.8 20.6 31.0

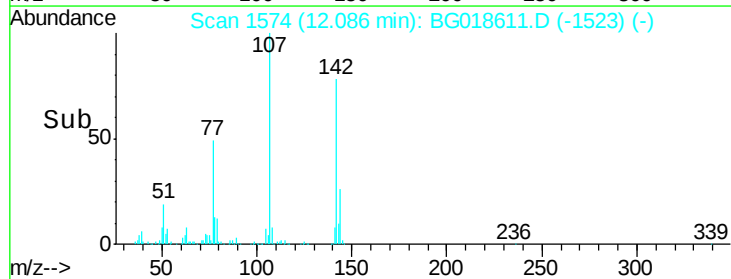
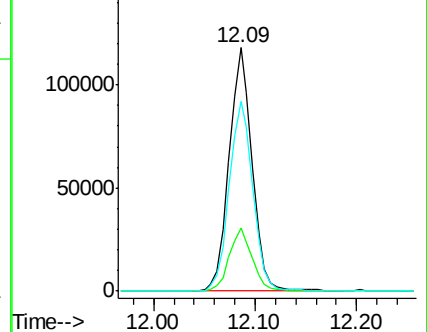
142 78.2 62.6 93.8

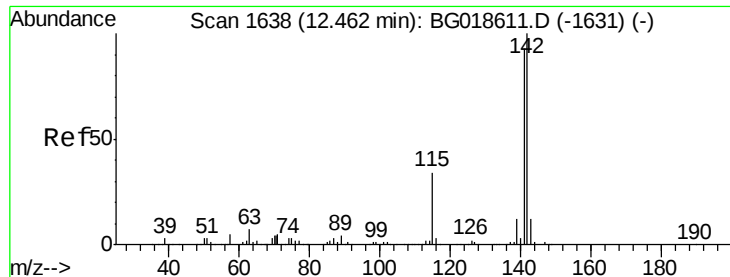


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

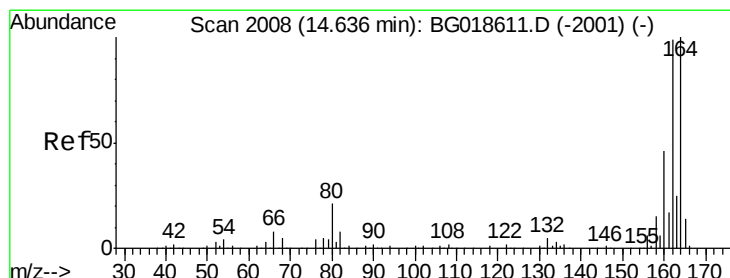
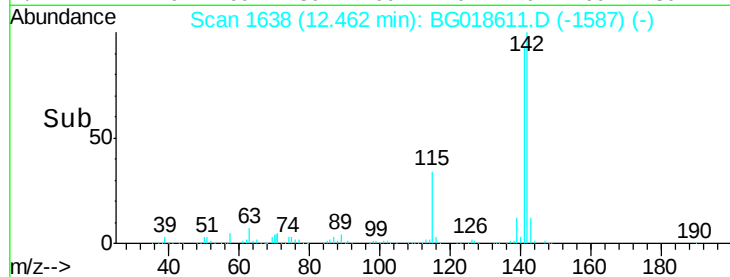
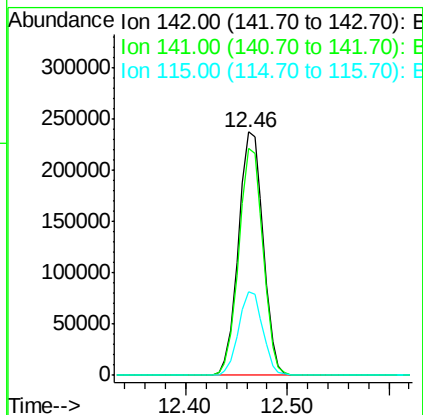
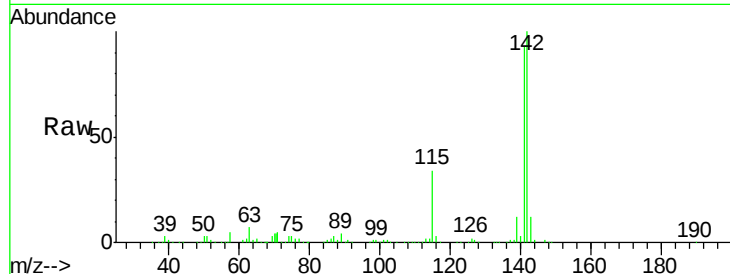




#37
2-Methylnaphthalene
Concen: 40.83 ng
RT: 12.46 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

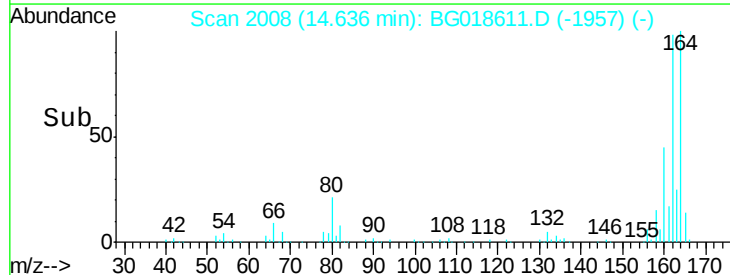
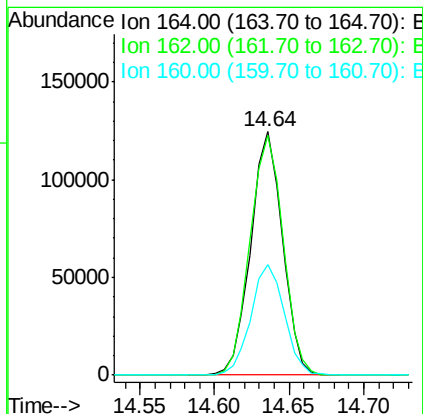
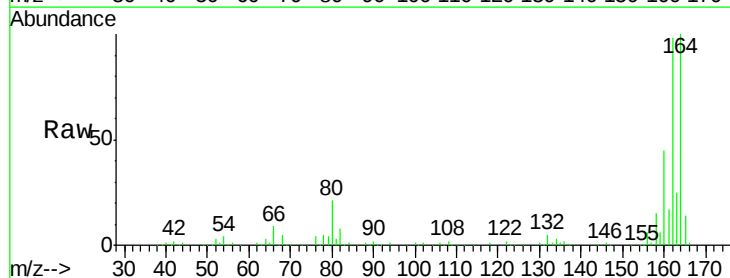
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

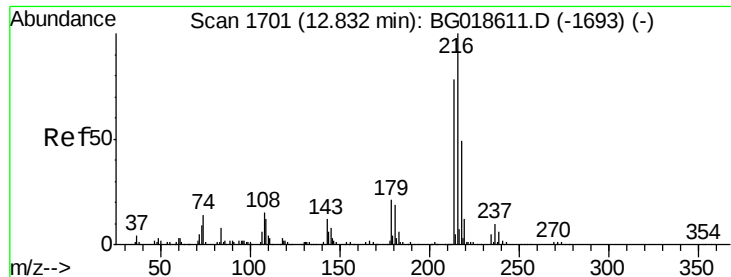
Tot Ion:142 Resp: 400268
Ion Ratio Lower Upper
142 100
141 93.3 74.6 112.0
115 34.2 27.4 41.0



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.64 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Tgt Ion:164 Resp: 182614
Ion Ratio Lower Upper
164 100
162 98.5 78.8 118.2
160 45.5 36.4 54.6

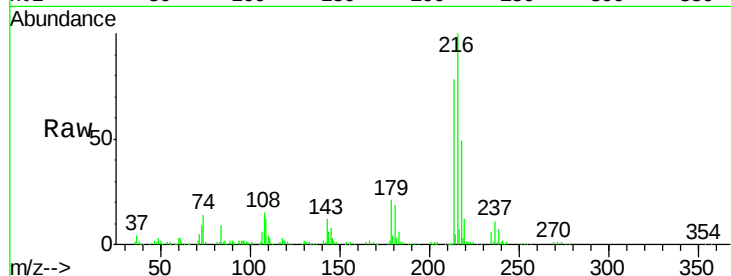




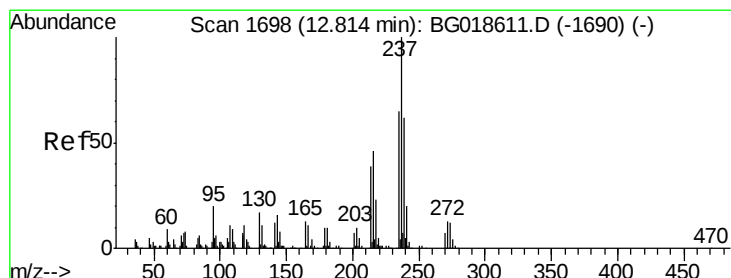
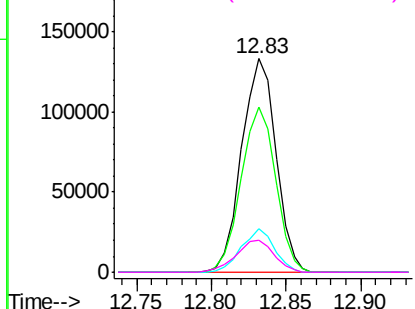
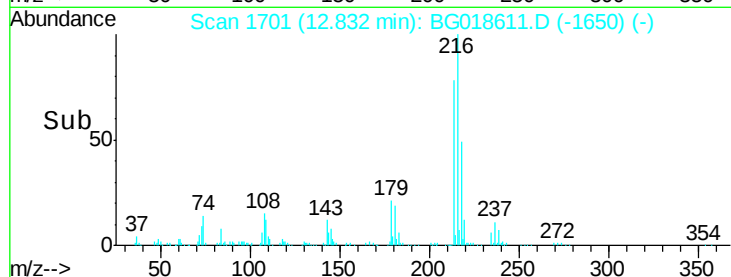
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 42.59 ng
 RT: 12.83 min Scan# 1701
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion:	216	Resp:	211918
Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.5	93.7
179	19.5	15.6	23.4
108	16.6	13.3	19.9

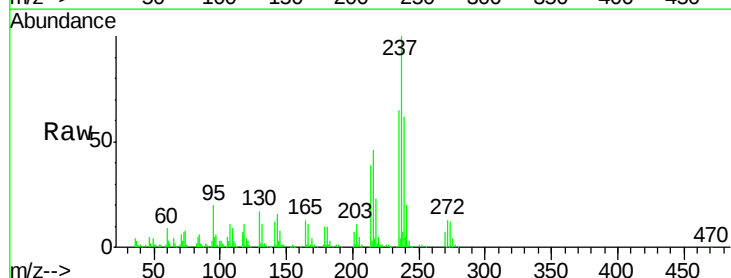


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

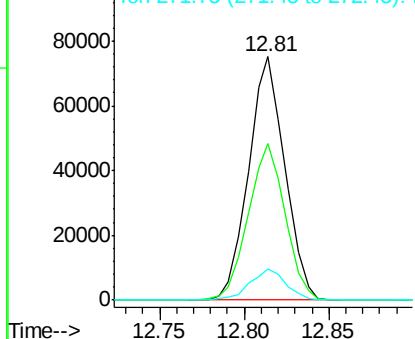
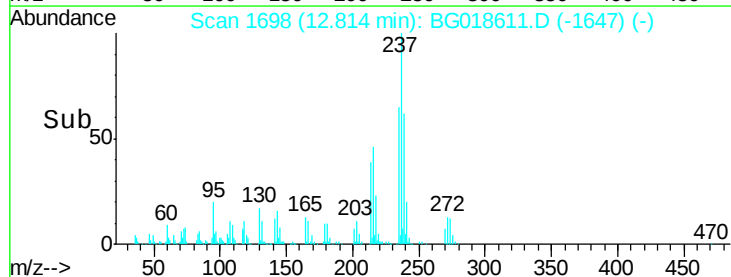


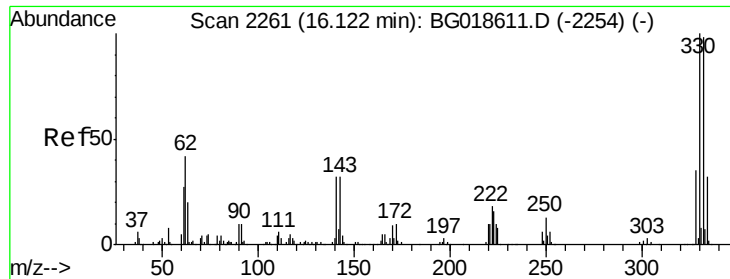
#40
 Hexachlorocyclopentadiene
 Concen: 41.13 ng
 RT: 12.81 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

Tgt Ion:	237	Resp:	111504
Ion	Ratio	Lower	Upper
237	100		
235	64.6	44.6	84.6
272	12.8	0.0	32.8



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

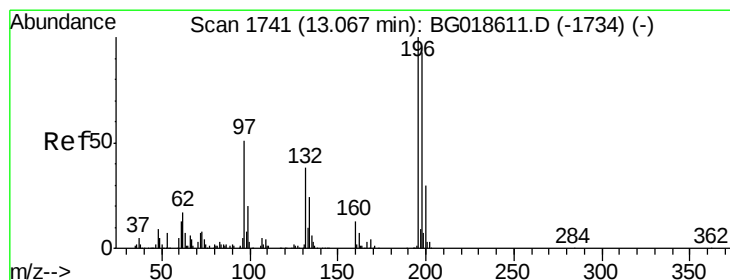
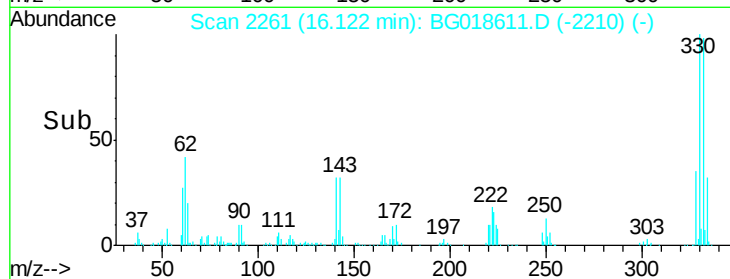
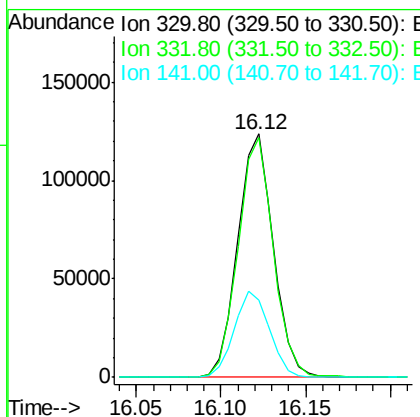
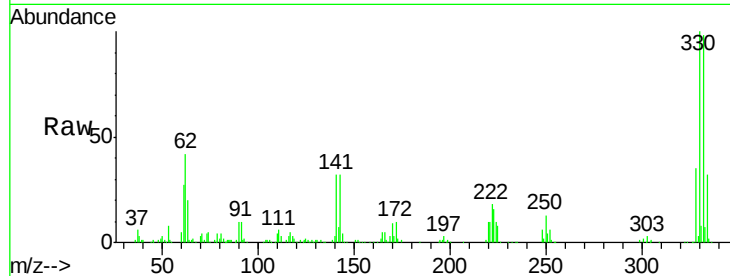




#41
 2,4,6-Tribromophenol
 Concen: 93.72 ng
 RT: 16.12 min Scan# 2261
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

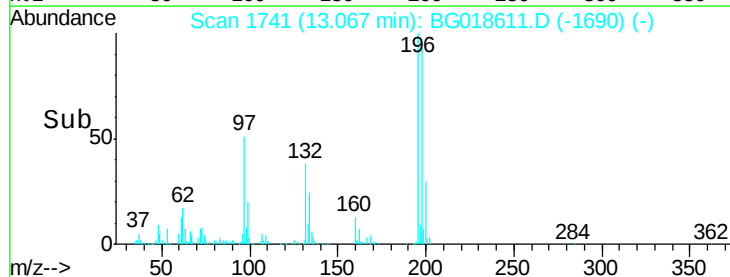
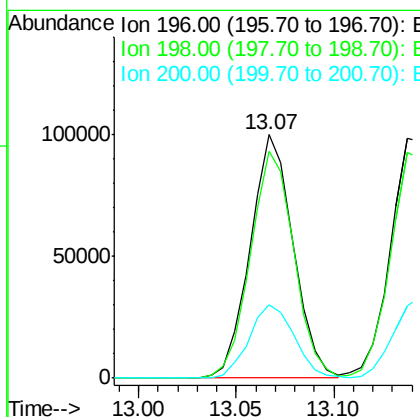
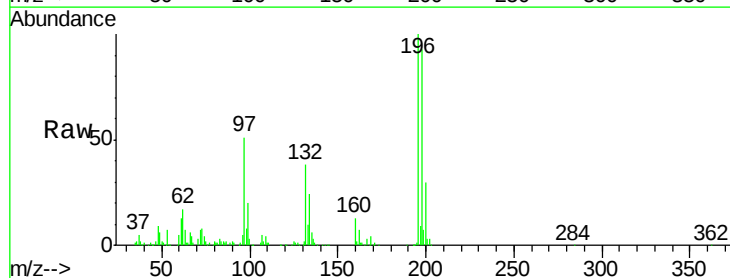
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

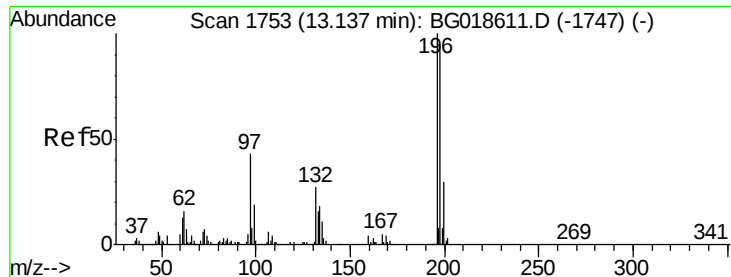
Tot Ion	Ratio	Lower	Upper
330	100		
332	97.6	78.1	117.1
141	35.2	28.2	42.2



#42
 2,4,6-Trichlorophenol
 Concen: 46.03 ng
 RT: 13.07 min Scan# 1741
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.4	74.7	112.1
200	30.1	24.1	36.1

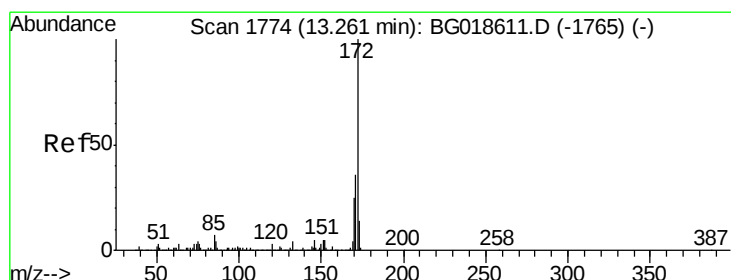
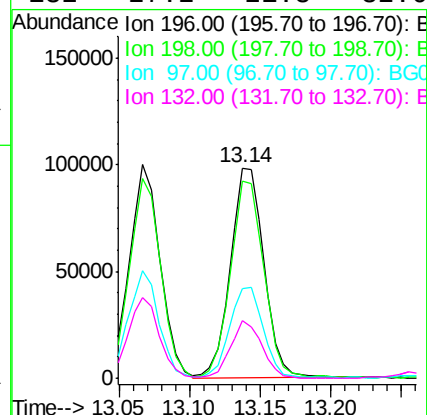
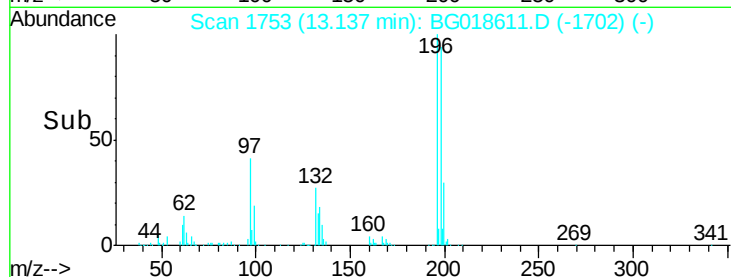
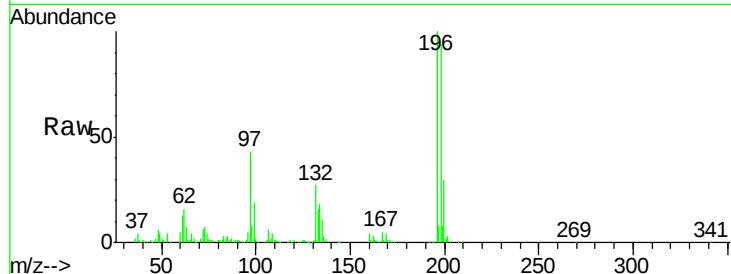




#43
2,4,5-Trichlorophenol
Concen: 47.30 ng
RT: 13.14 min Scan# 1753
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

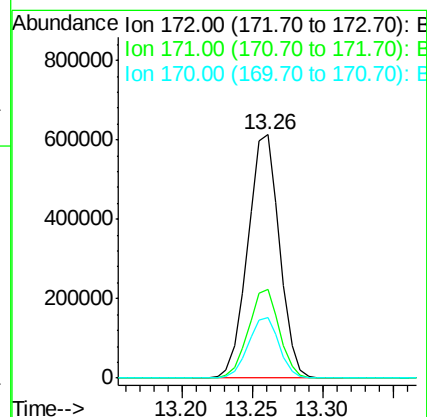
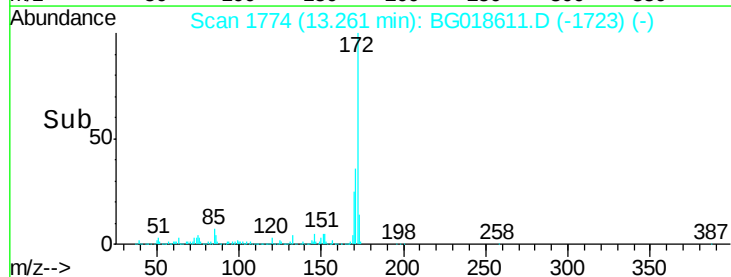
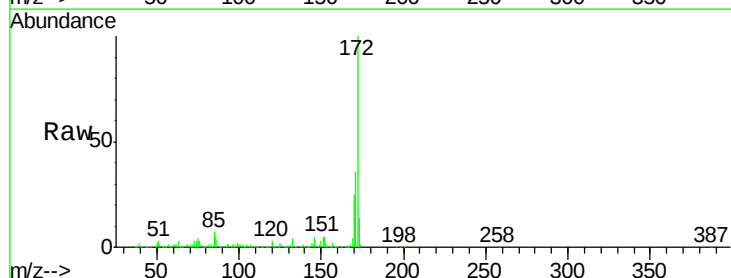
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

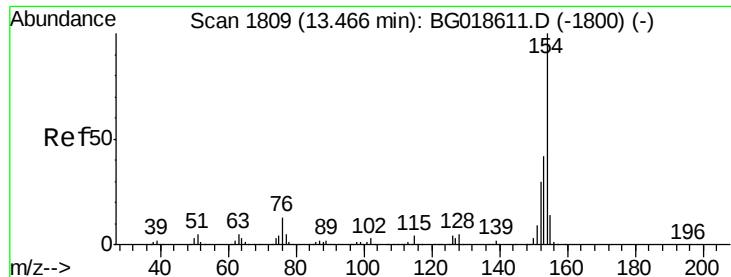
Tot Ion	Ratio	Lower	Upper
196	100		
198	94.0	75.2	112.8
97	42.7	34.2	51.2
132	27.2	21.8	32.6



#44
2-Fluorobiphenyl
Concen: 89.22 ng
RT: 13.26 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.0	43.6
170	24.9	19.9	29.9





#45

1,1'-Biphenyl

Concen: 41.02 ng

RT: 13.47 min Scan# 1809

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

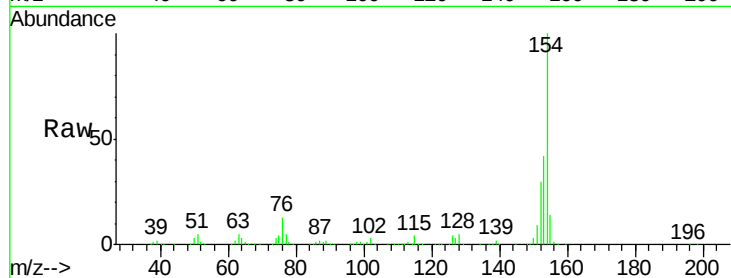
Tot Ion:154 Resp: 529434

Ion Ratio Lower Upper

154 100

153 41.9 21.9 61.9

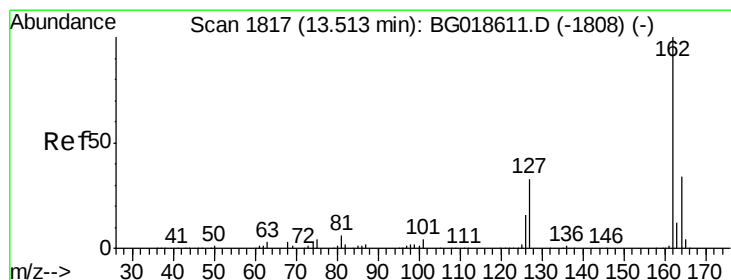
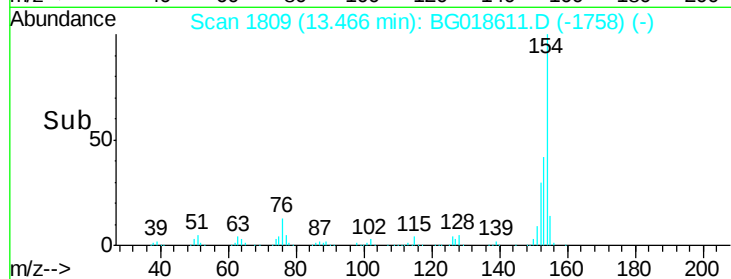
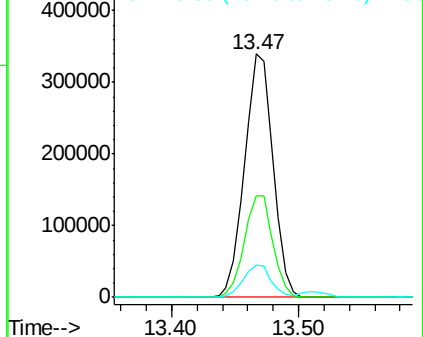
76 13.2 0.0 33.2



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BGC



#46

2-Chloronaphthalene

Concen: 39.05 ng

RT: 13.51 min Scan# 1817

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

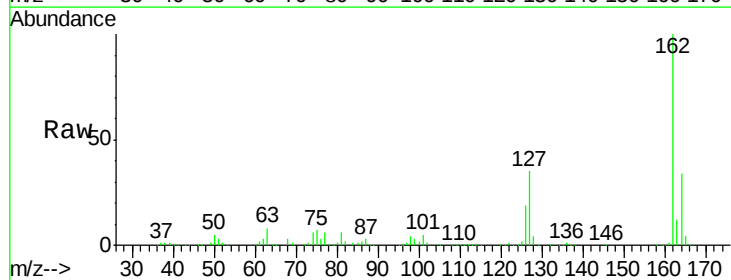
Tgt Ion:162 Resp: 405738

Ion Ratio Lower Upper

162 100

127 35.4 28.3 42.5

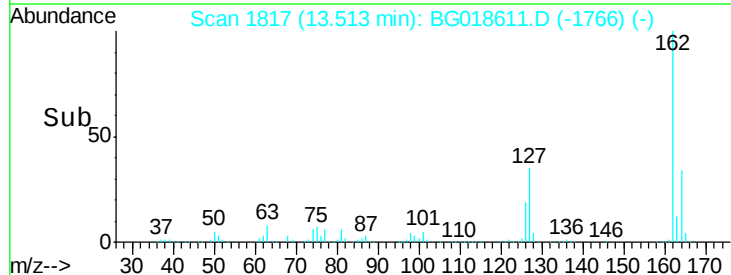
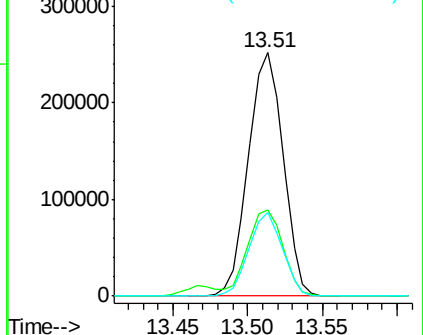
164 34.2 27.4 41.0

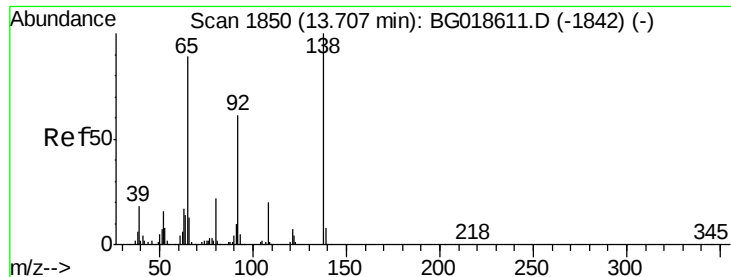


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 44.95 ng

RT: 13.71 min Scan# 1850

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

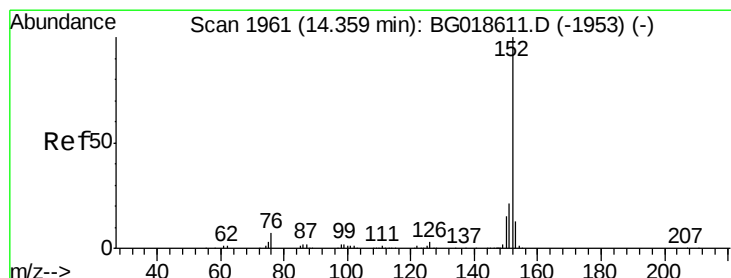
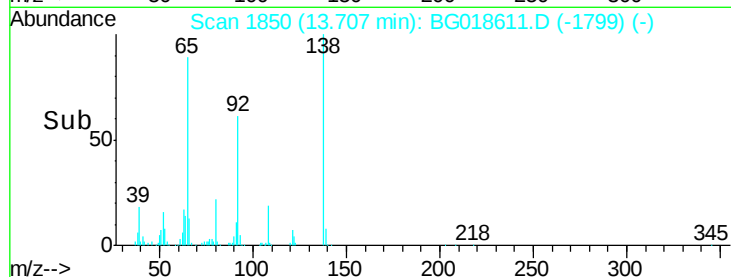
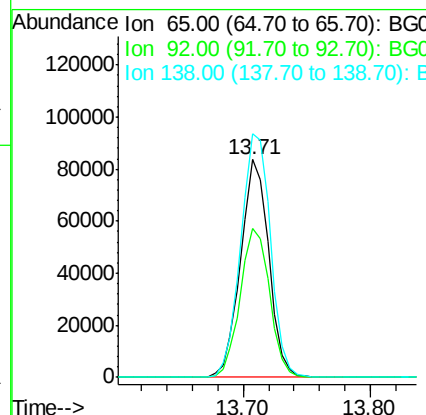
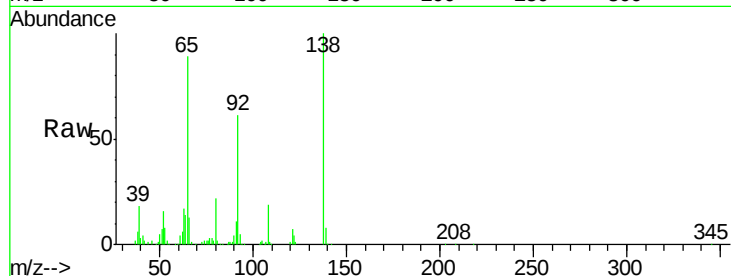
Tot Ion: 65 Resp: 129203

Ion Ratio Lower Upper

65 100

92 68.5 54.8 82.2

138 112.0 89.6 134.4



#48

Acenaphthylene

Concen: 41.73 ng

RT: 14.36 min Scan# 1961

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

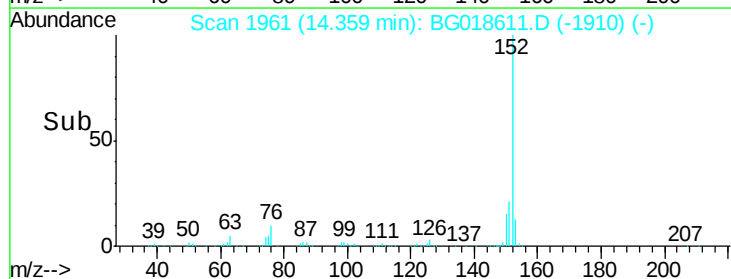
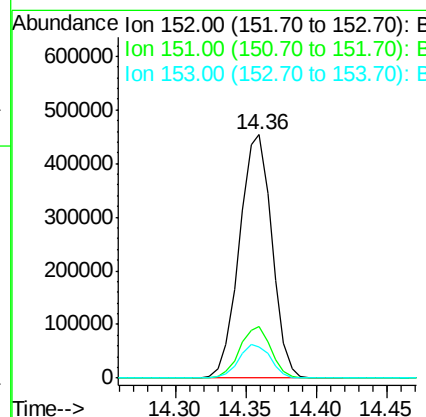
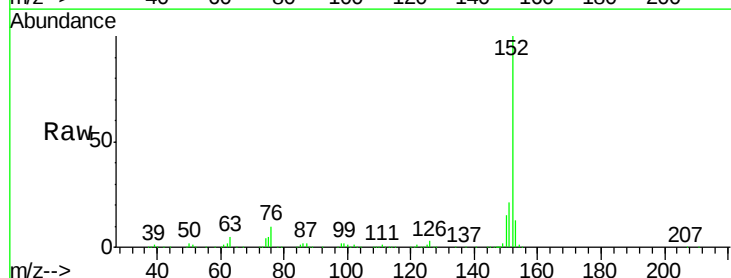
Tgt Ion: 152 Resp: 728333

Ion Ratio Lower Upper

152 100

151 21.2 17.0 25.4

153 13.0 10.4 15.6





#49

Dimethylphthalate

Concen: 42.62 ng

RT: 14.08 min Scan# 1914

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

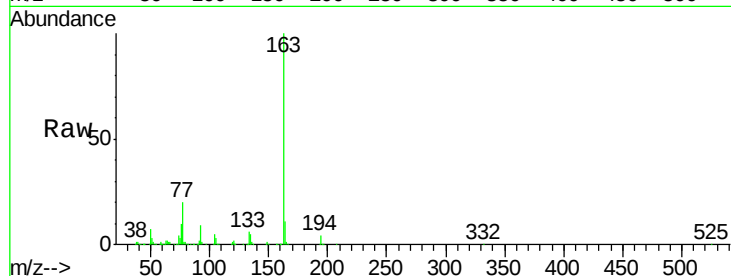
Tot Ion:163 Resp: 548547

Ion Ratio Lower Upper

163 100

194 3.9 3.1 4.7

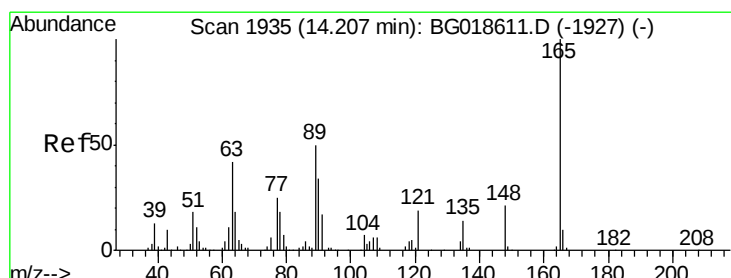
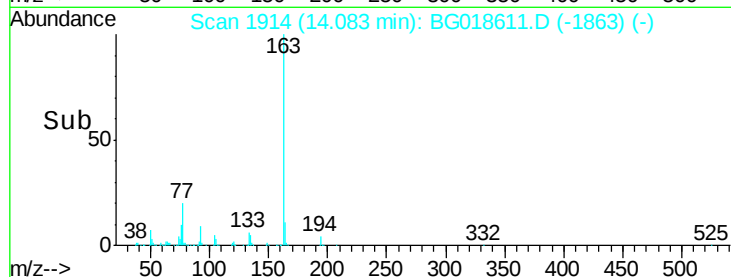
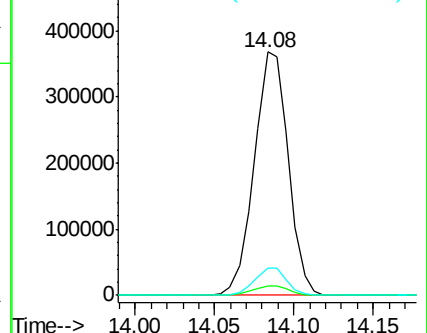
164 11.0 8.8 13.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 42.33 ng

RT: 14.21 min Scan# 1935

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

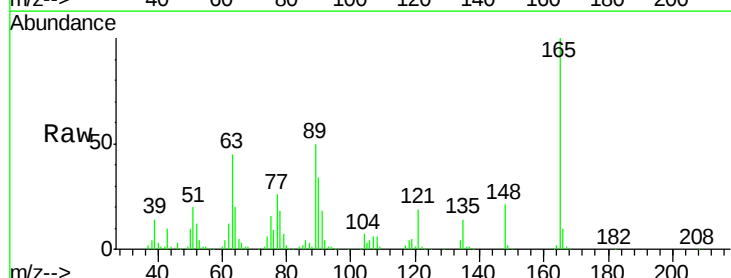
Tgt Ion:165 Resp: 123981

Ion Ratio Lower Upper

165 100

63 44.6 35.7 53.5

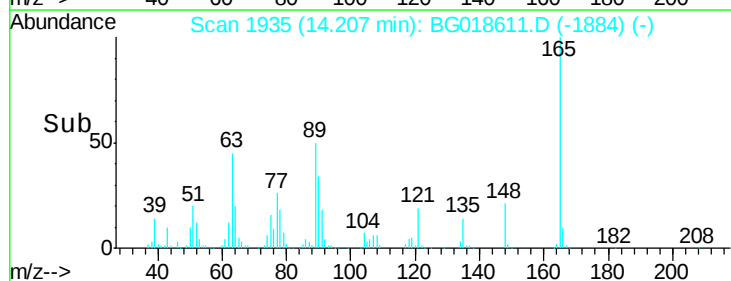
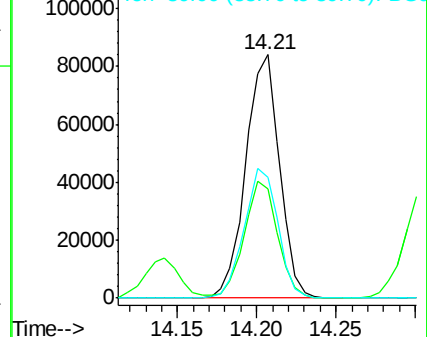
89 49.6 39.7 59.5

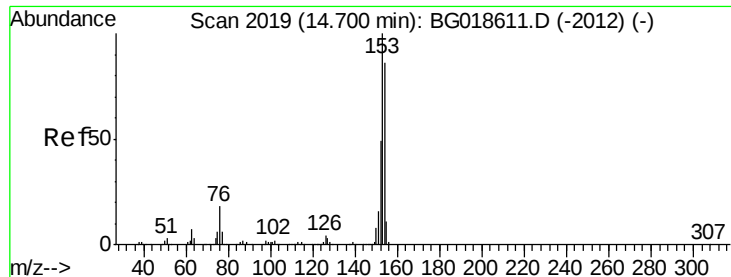


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 89.00 (88.70 to 89.70): BG0





#51

Acenaphthene

Concen: 39.98 ng

RT: 14.70 min Scan# 2019

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

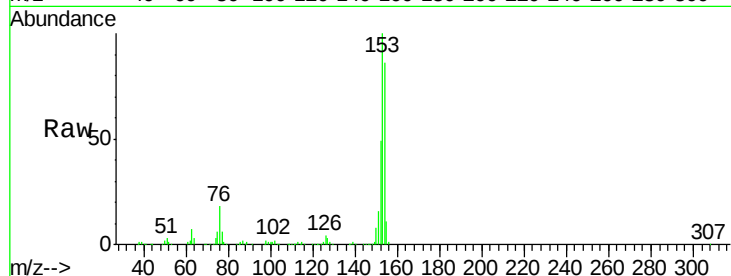
Tot Ion:154 Resp: 421191

Ion Ratio Lower Upper

154 100

153 116.1 92.9 139.3

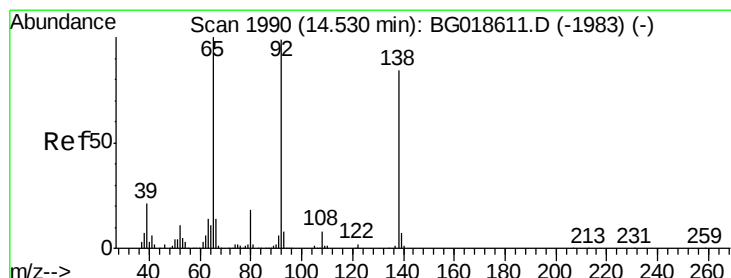
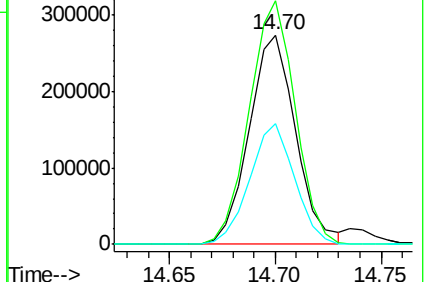
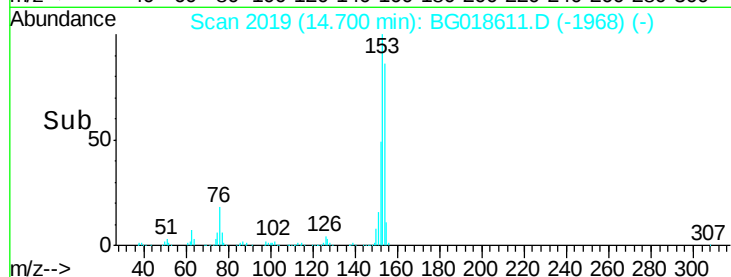
152 57.3 45.8 68.8



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: 45.02 ng

RT: 14.53 min Scan# 1990

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

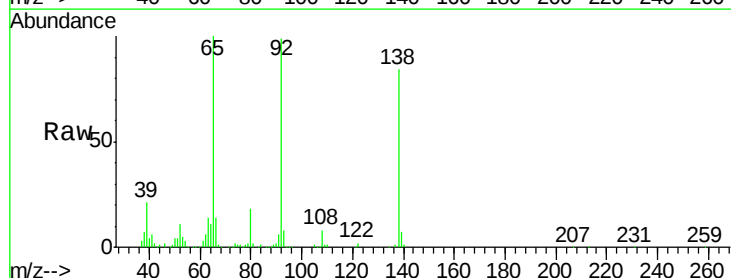
Tgt Ion:138 Resp: 148541

Ion Ratio Lower Upper

138 100

108 9.9 7.9 11.9

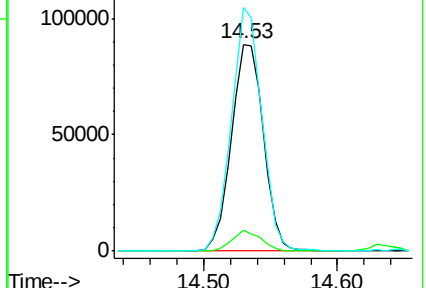
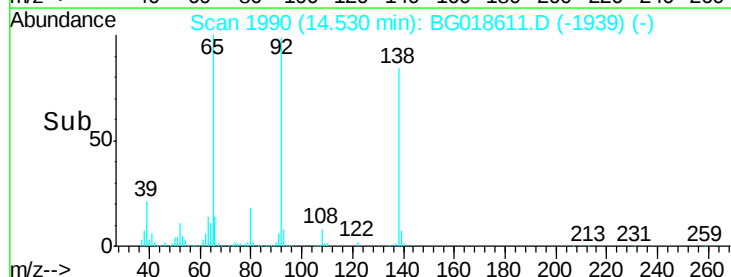
92 117.8 94.2 141.4

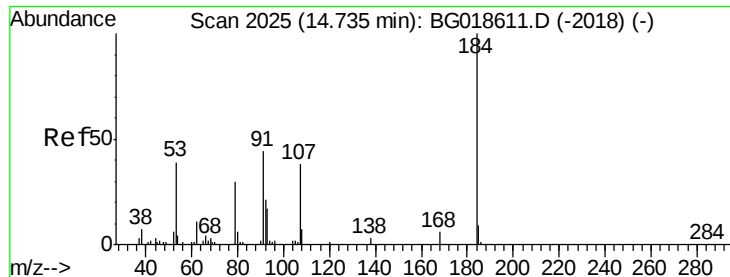


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

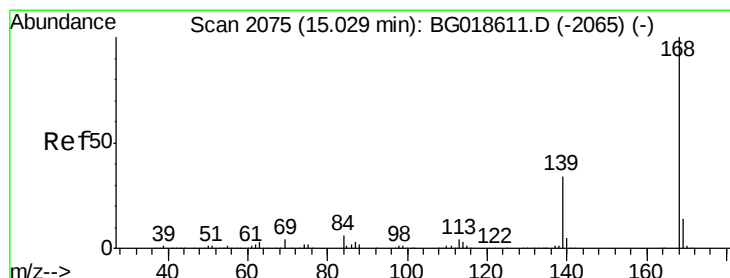
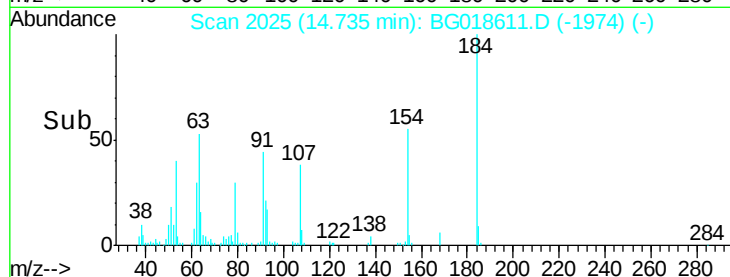
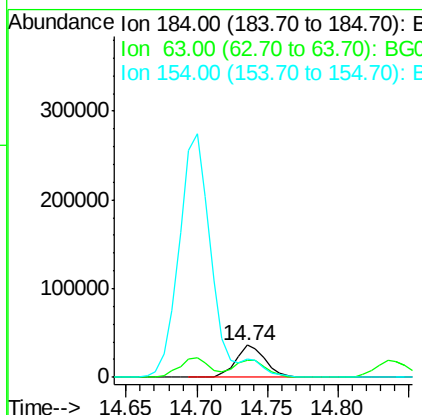
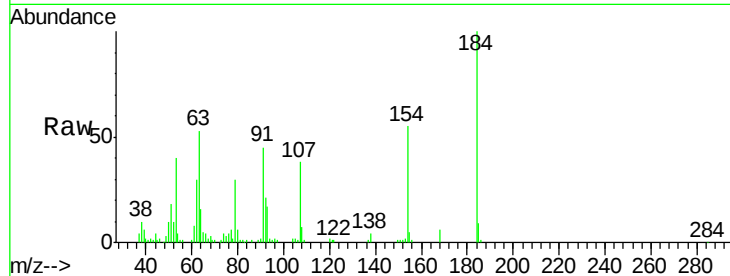




#53
 2,4-Dinitrophenol
 Concen: 46.82 ng
 RT: 14.74 min Scan# 2025
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

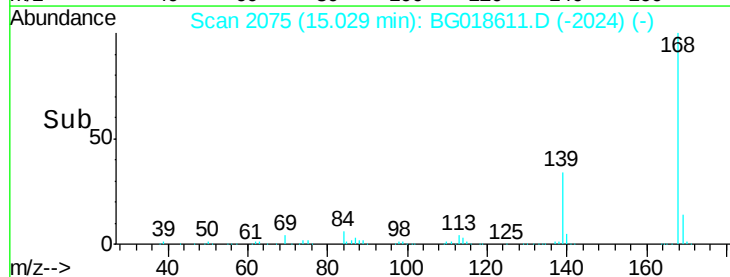
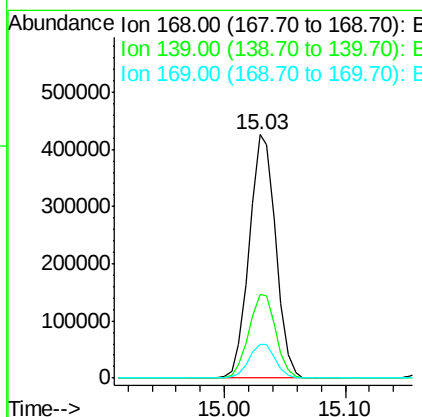
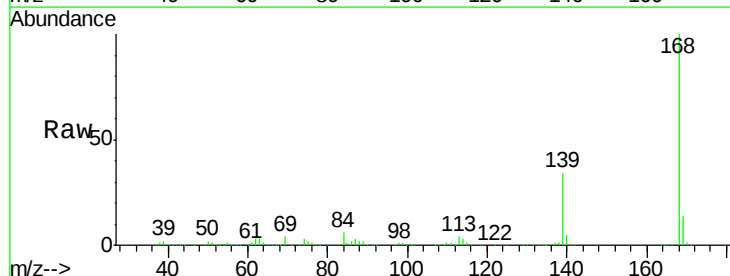
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

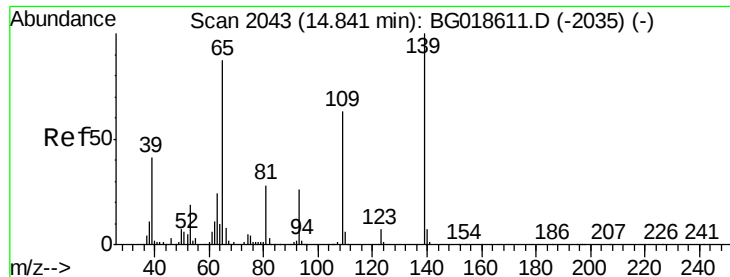
Tot Ion:184 Resp: 54367
 Ion Ratio Lower Upper
 184 100
 63 53.4 42.7 64.1
 154 55.4 44.3 66.5



#54
 Dibenzofuran
 Concen: 42.34 ng
 RT: 15.03 min Scan# 2075
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

Tgt Ion:168 Resp: 649623
 Ion Ratio Lower Upper
 168 100
 139 34.2 27.4 41.0
 169 13.7 11.0 16.4





#55

4-Nitrophenol

Concen: 45.13 ng

RT: 14.84 min Scan# 2043

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

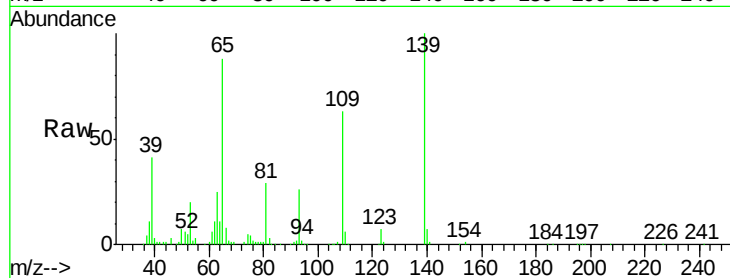
Tot Ion:139 Resp: 119137

Ion Ratio Lower Upper

139 100

109 63.2 43.2 83.2

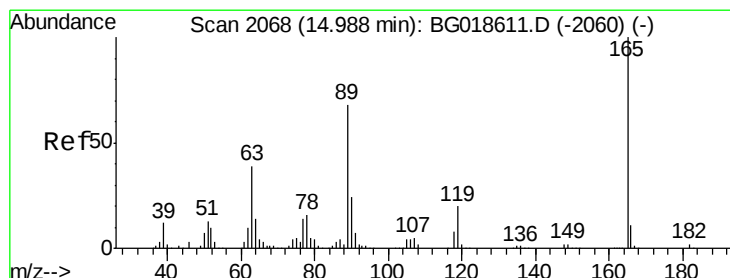
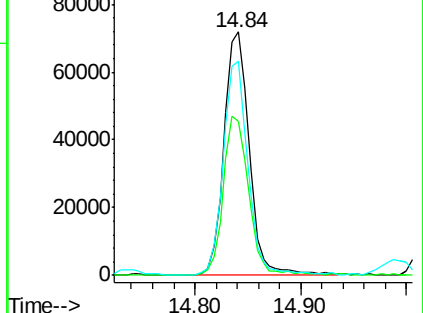
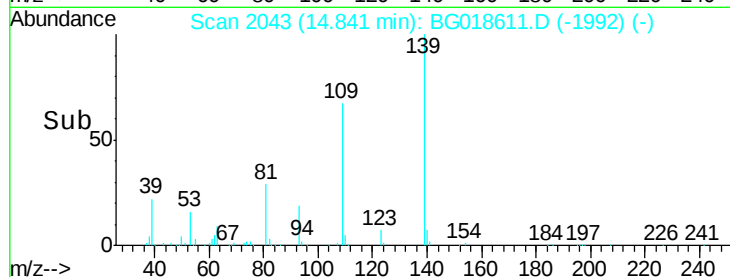
65 87.8 67.8 107.8



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: 45.22 ng

RT: 14.99 min Scan# 2068

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Tgt Ion:165 Resp: 180186

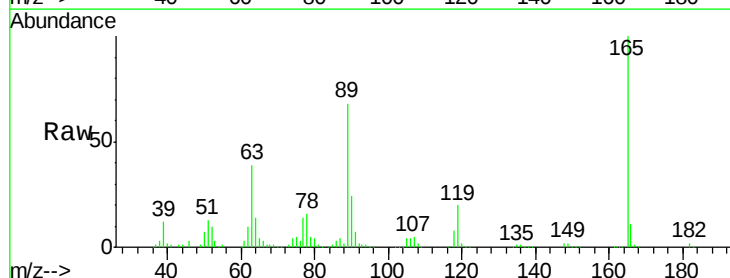
Ion Ratio Lower Upper

165 100

63 38.7 31.0 46.4

89 68.0 54.4 81.6

182 2.0 1.6 2.4

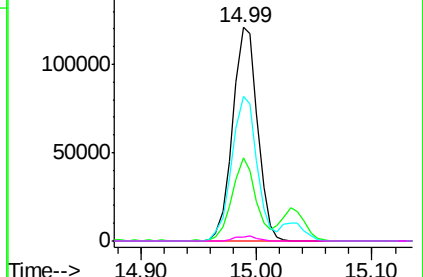
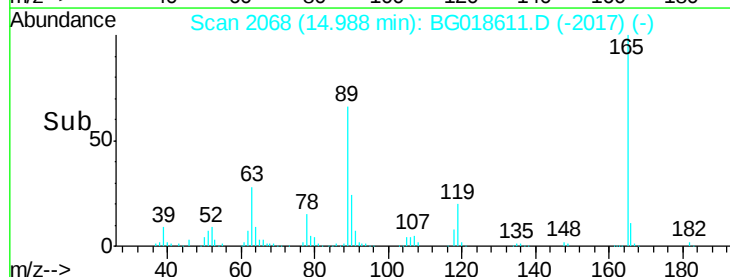


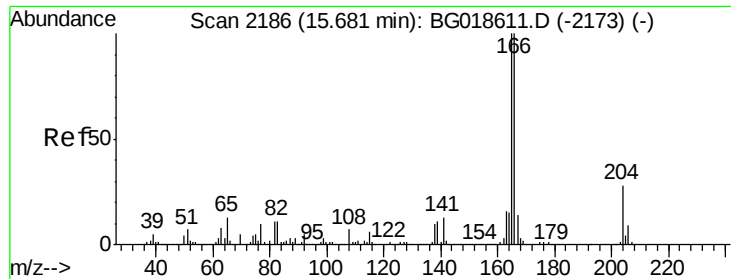
Abundance Ion 165.00 (164.70 to 165.70): E

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: 42.46 ng

RT: 15.68 min Scan# 2186

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

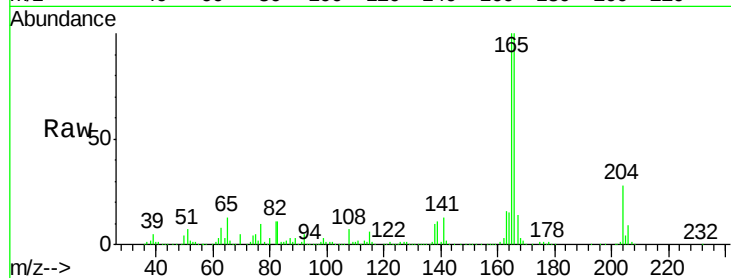
Tot Ion:166 Resp: 560650

Ion Ratio Lower Upper

166 100

165 100.0 80.0 120.0

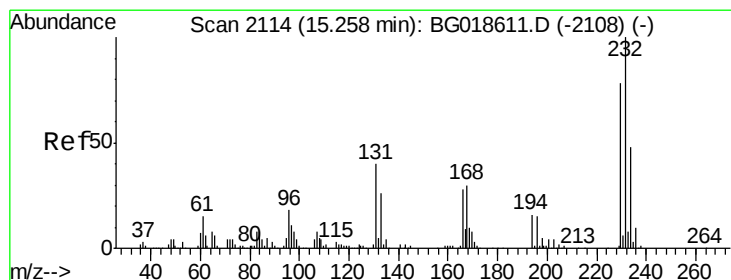
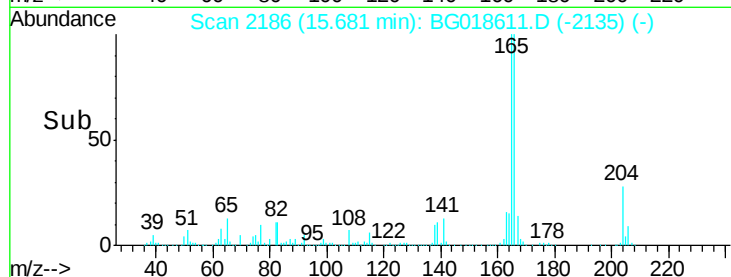
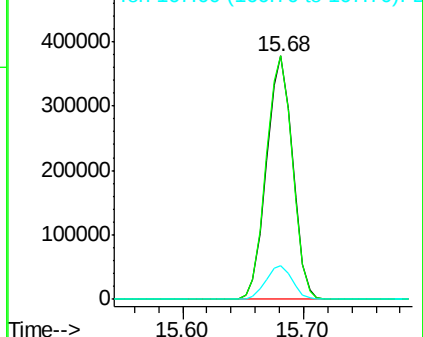
167 13.9 11.1 16.7



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: 49.28 ng

RT: 15.26 min Scan# 2114

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Tgt Ion:232 Resp: 148402

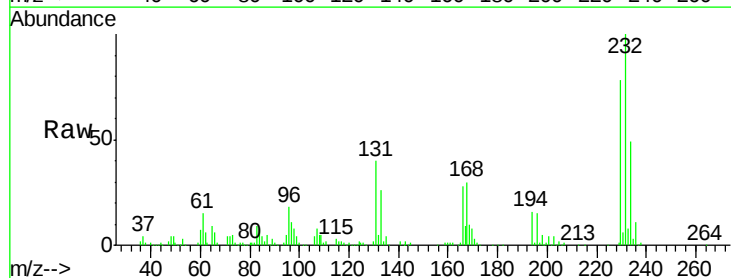
Ion Ratio Lower Upper

232 100

131 41.3 33.0 49.6

130 2.5 2.0 3.0

166 30.1 24.1 36.1

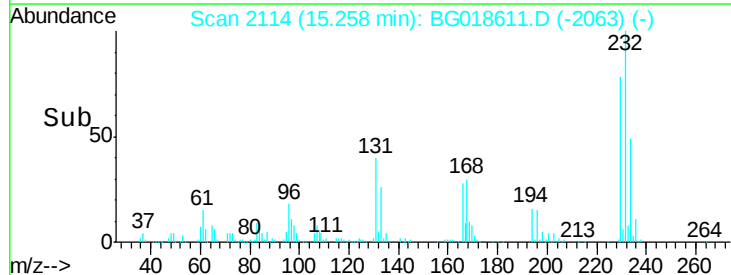
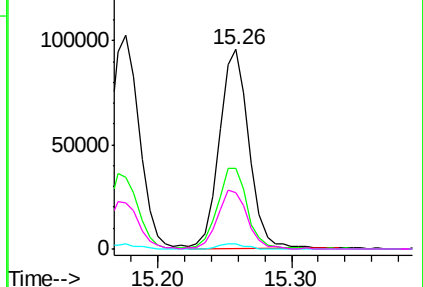


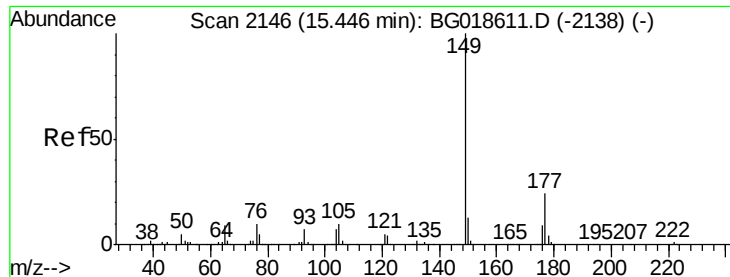
Abundance Ion 232.00 (231.70 to 232.70): E

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

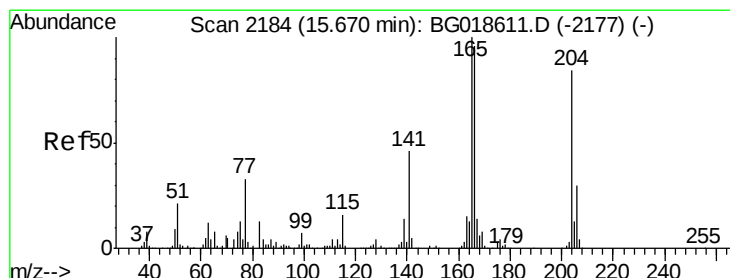
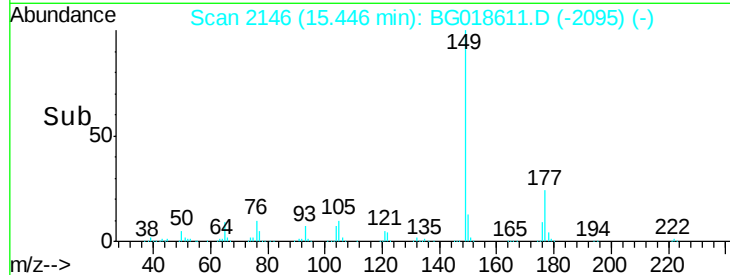
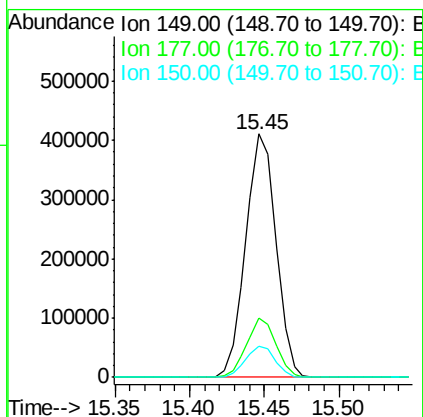
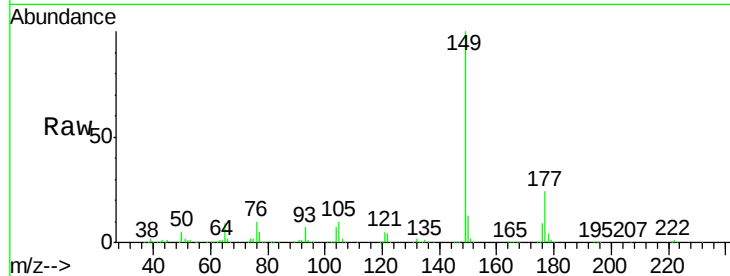




#59
Diethylphthalate
Concen: 43.01 ng
RT: 15.45 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

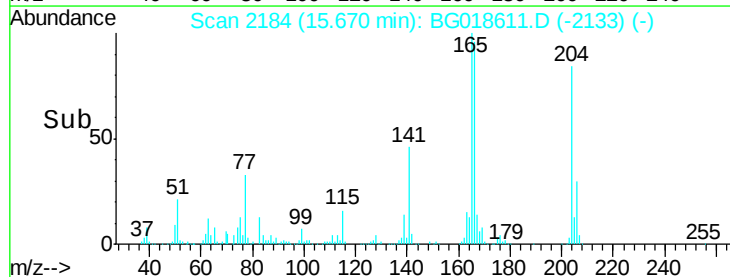
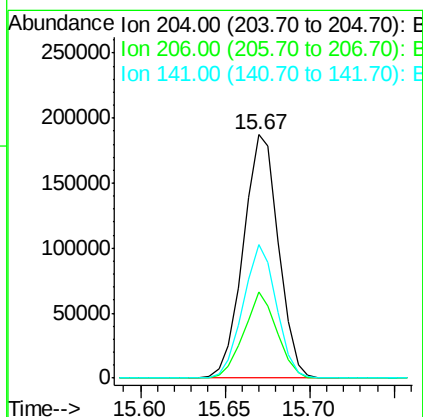
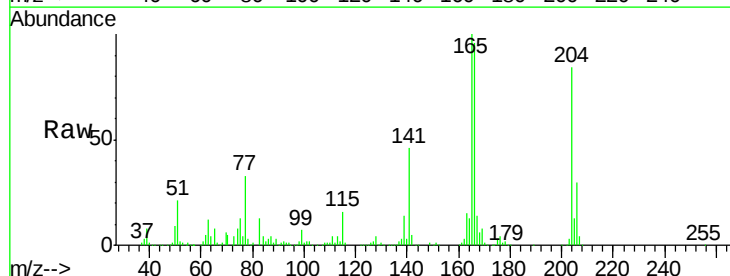
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

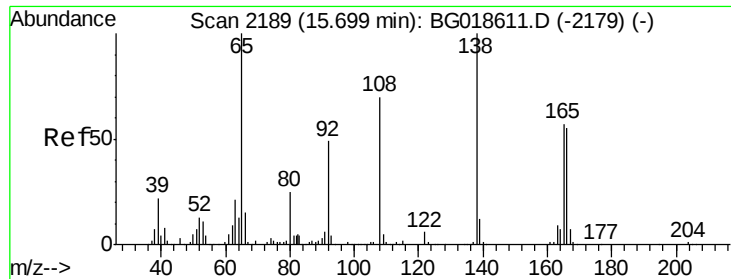
Tot Ion:149 Resp: 575127
Ion Ratio Lower Upper
149 100
177 24.5 19.6 29.4
150 12.7 10.2 15.2



#60
4-Chlorophenyl-phenylether
Concen: 41.94 ng
RT: 15.67 min Scan# 2184
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Tgt Ion:204 Resp: 270588
Ion Ratio Lower Upper
204 100
206 35.4 28.3 42.5
141 55.0 44.0 66.0

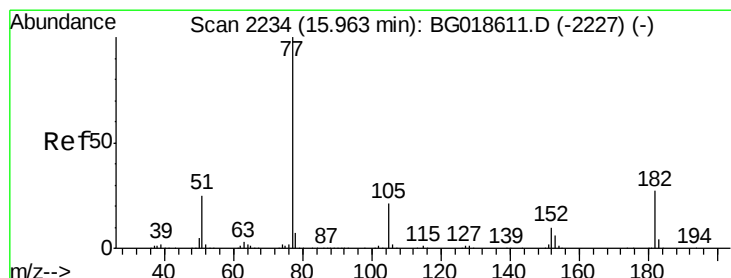
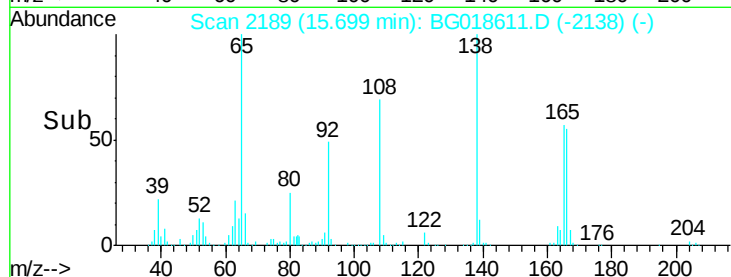
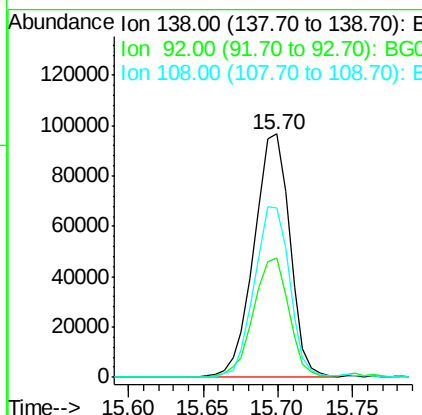
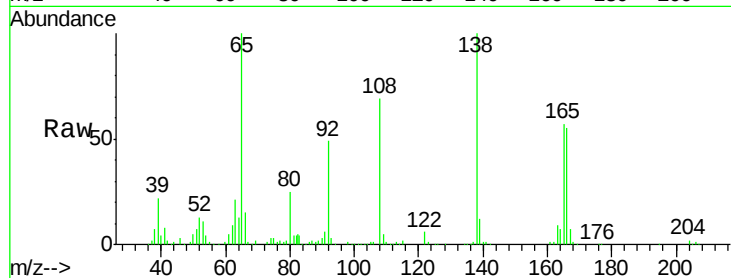




#61
4-Nitroaniline
Concen: 41.72 ng
RT: 15.70 min Scan# 2189
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

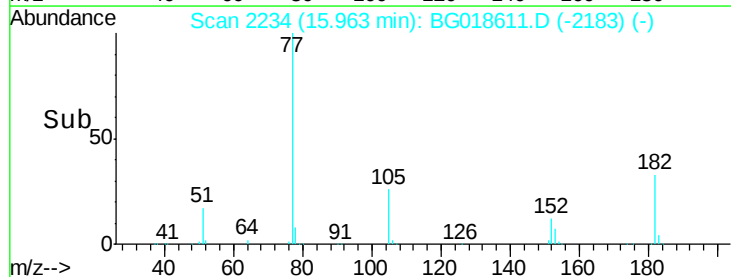
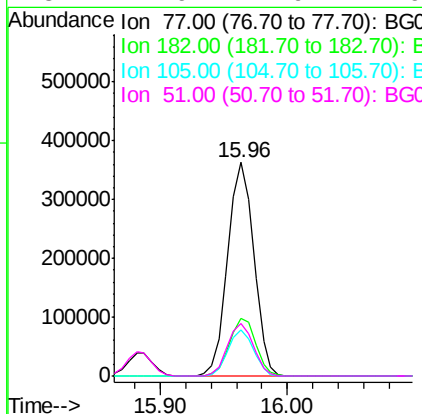
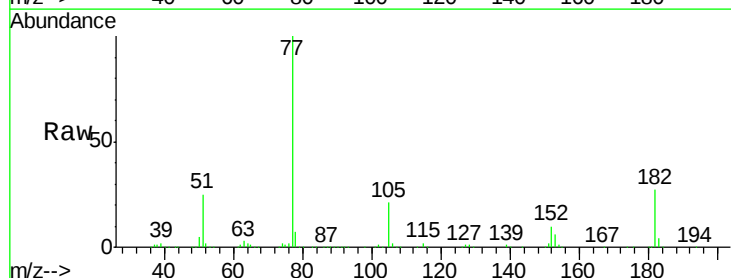
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

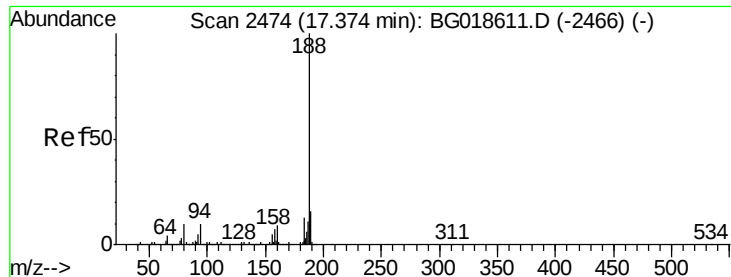
Tot Ion:138 Resp: 160725
Ion Ratio Lower Upper
138 100
92 49.1 29.1 69.1
108 69.8 49.8 89.8



#62
Azobenzene
Concen: 41.97 ng
RT: 15.96 min Scan# 2234
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Tgt Ion: 77 Resp: 516326
Ion Ratio Lower Upper
77 100
182 27.0 7.0 47.0
105 21.4 1.4 41.4
51 24.9 4.9 44.9





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.37 min Scan# 2474

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

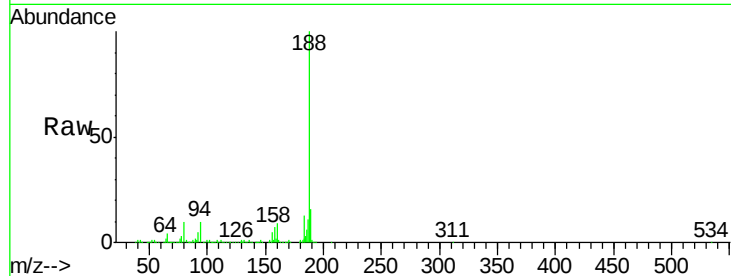
Tot Ion:188 Resp: 465631

Ion Ratio Lower Upper

188 100

94 9.6 7.7 11.5

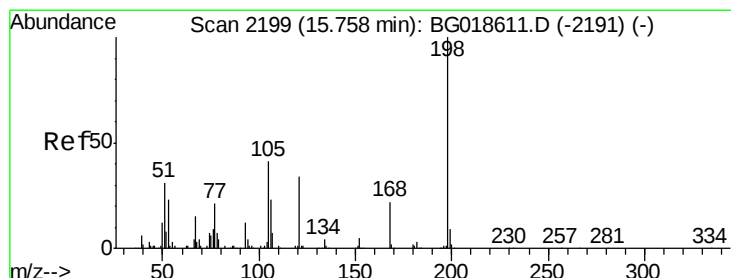
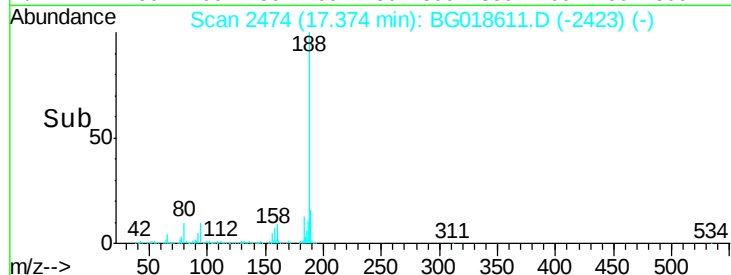
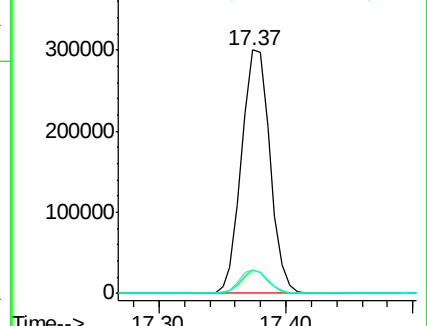
80 9.8 7.8 11.8



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: 37.62 ng

RT: 15.76 min Scan# 2199

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

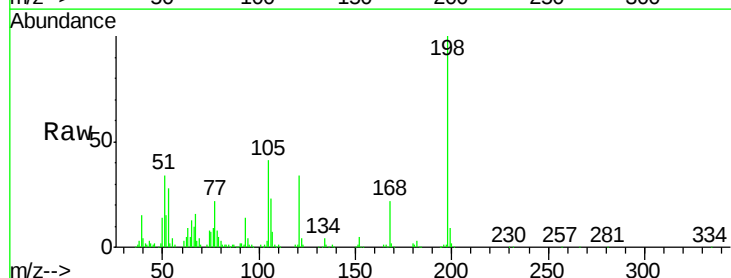
Tgt Ion:198 Resp: 90327

Ion Ratio Lower Upper

198 100

51 34.2 14.2 54.2

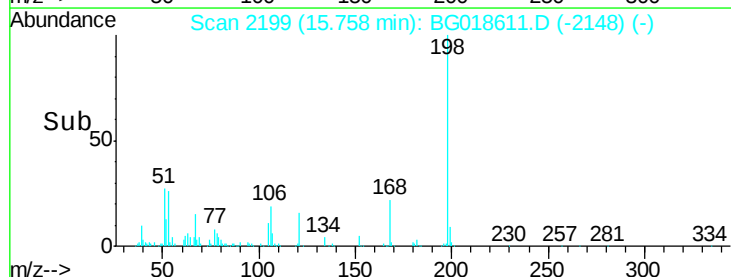
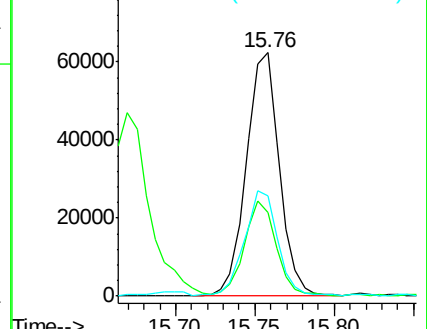
105 41.1 21.1 61.1

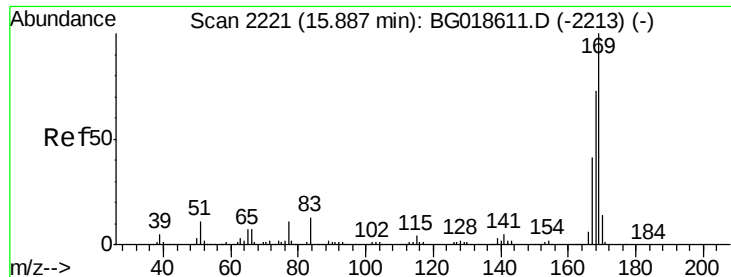


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E





#65

n-Nitrosodiphenylamine

Concen: 36.62 ng

RT: 15.89 min Scan# 2221

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

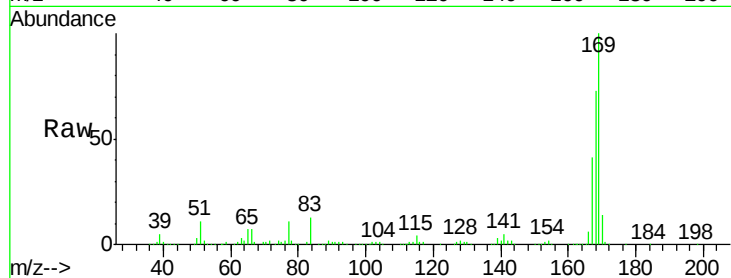
Tot Ion:169 Resp: 506632

Ion Ratio Lower Upper

169 100

168 72.7 58.2 87.2

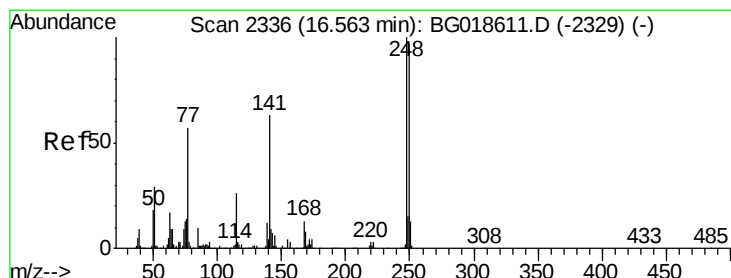
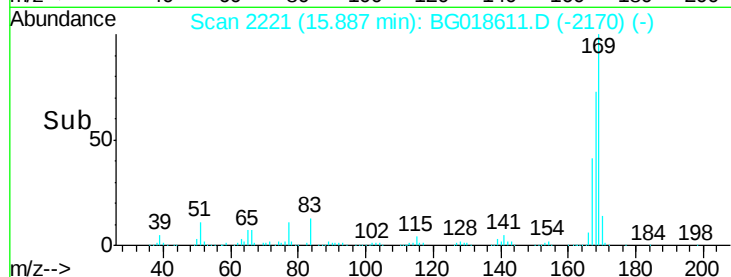
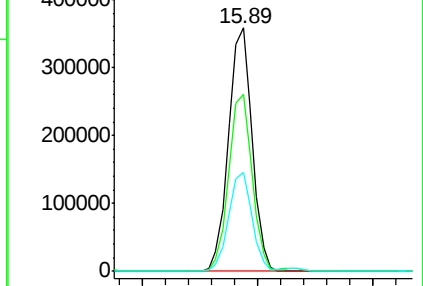
167 40.9 32.7 49.1



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 38.39 ng

RT: 16.56 min Scan# 2336

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

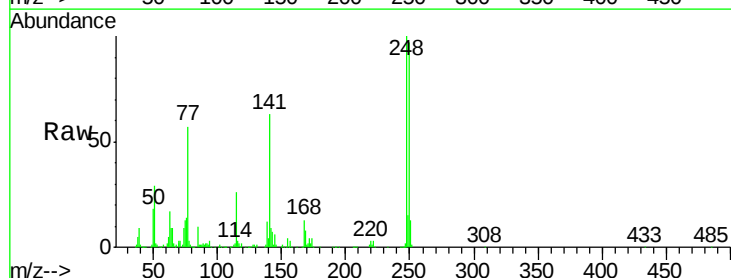
Tgt Ion:248 Resp: 178729

Ion Ratio Lower Upper

248 100

250 97.3 77.8 116.8

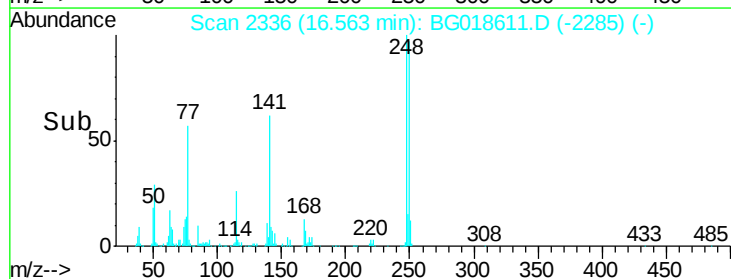
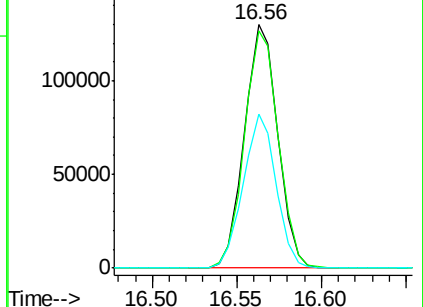
141 63.0 50.4 75.6

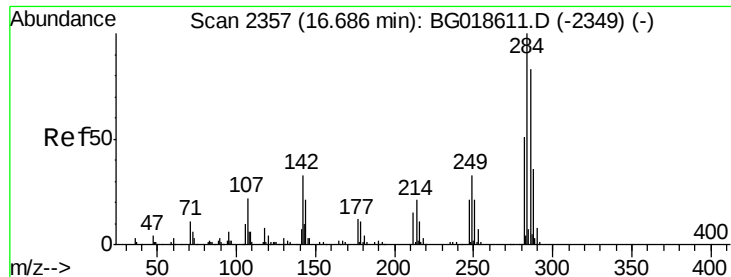


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 37.57 ng

RT: 16.69 min Scan# 2357

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

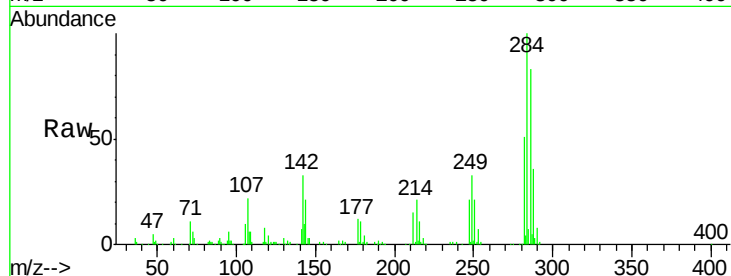
Tot Ion:284 Resp: 194224

Ion Ratio Lower Upper

284 100

142 33.2 26.6 39.8

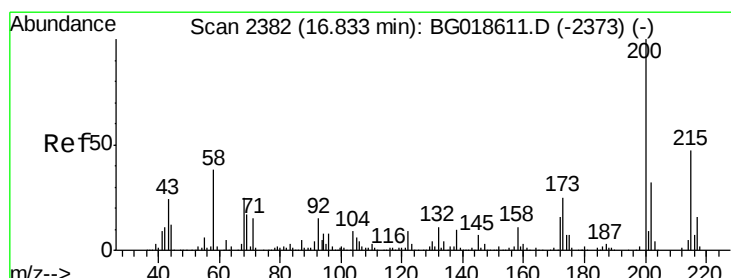
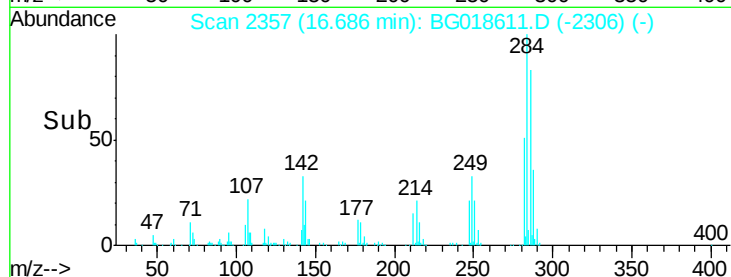
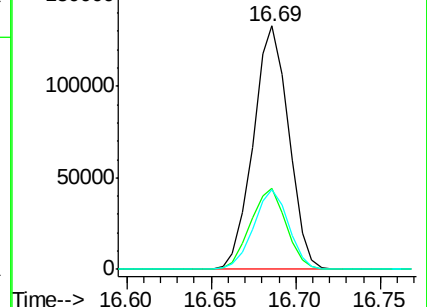
249 32.7 26.2 39.2



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: 44.01 ng

RT: 16.83 min Scan# 2382

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

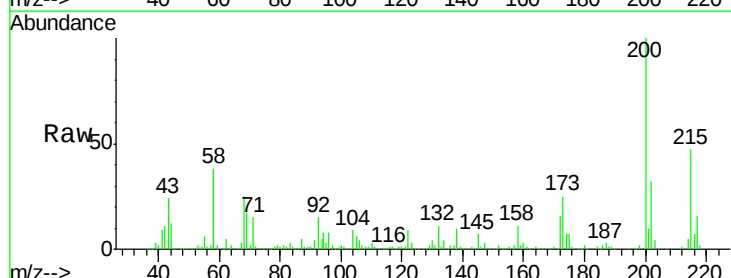
Tgt Ion:200 Resp: 205805

Ion Ratio Lower Upper

200 100

173 25.2 5.2 45.2

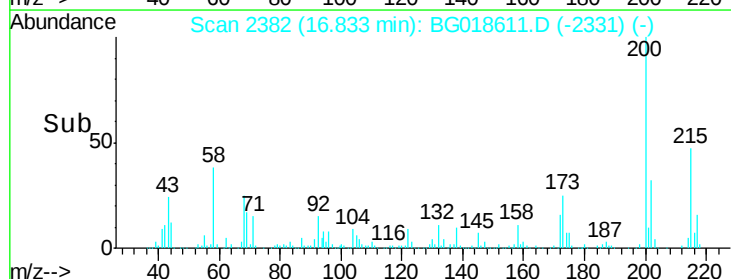
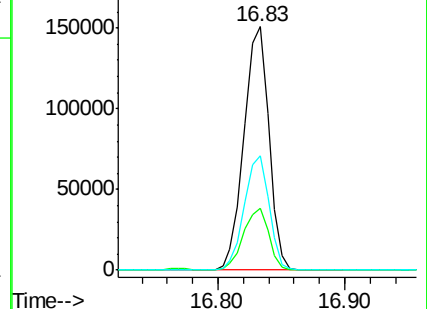
215 47.0 27.0 67.0

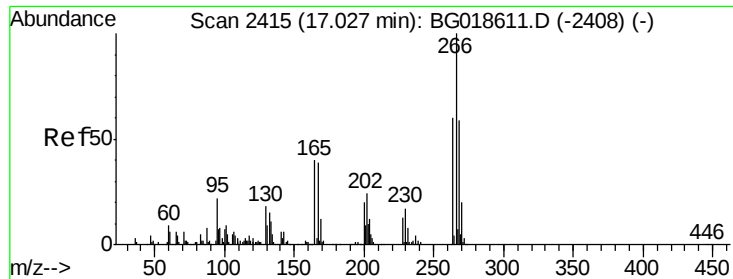


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

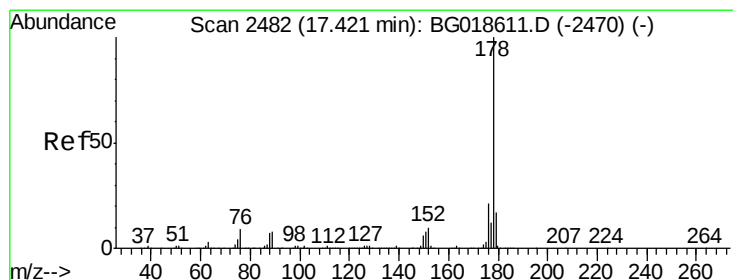
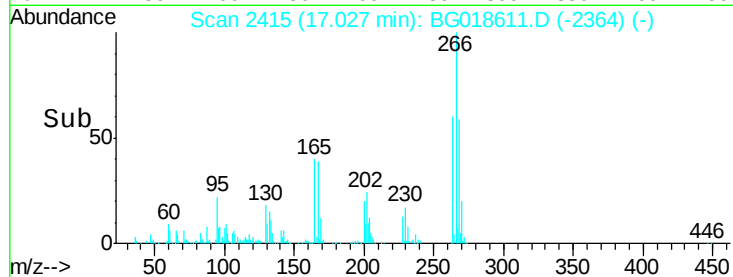
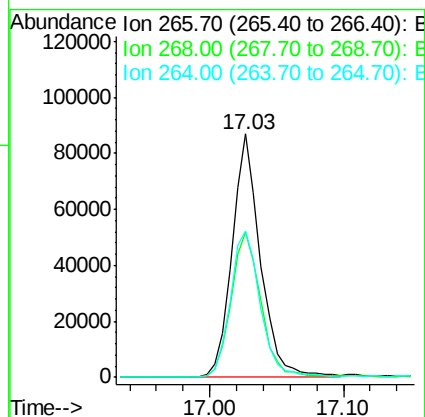
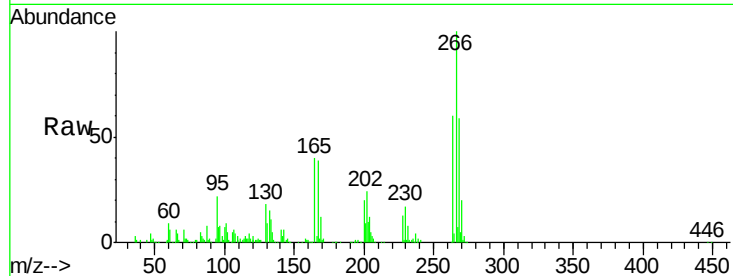




#69
 Pentachlorophenol
 Concen: 46.41 ng
 RT: 17.03 min Scan# 2415
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

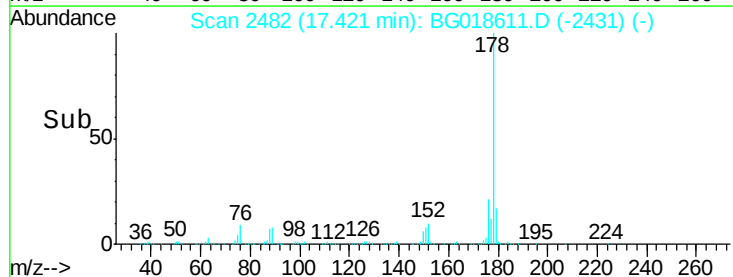
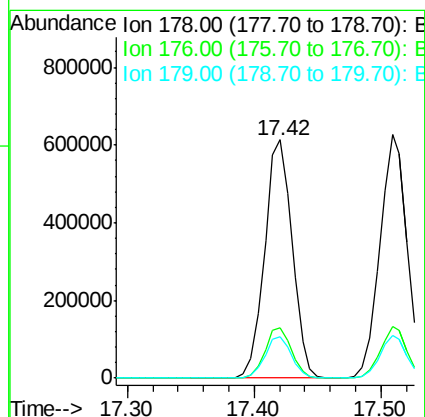
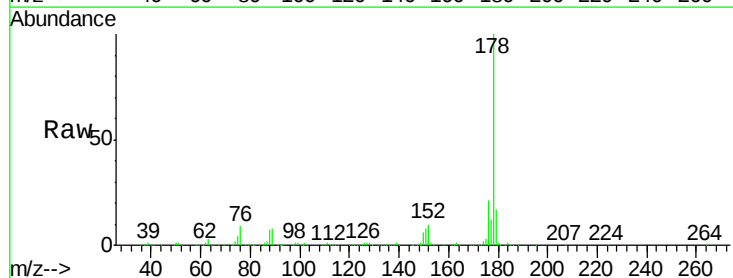
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

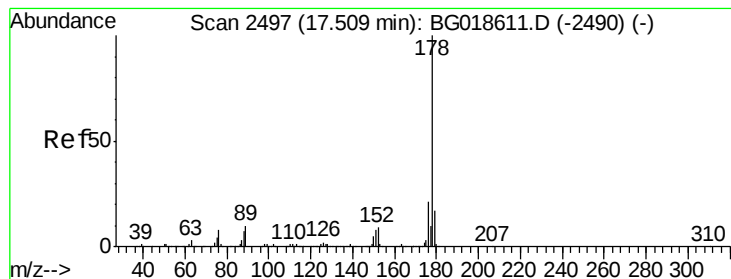
Tot Ion	Ratio	Lower	Upper
266	100		
268	59.5	47.6	71.4
264	60.1	48.1	72.1



#70
 Phenanthrene
 Concen: 38.60 ng
 RT: 17.42 min Scan# 2482
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.7	25.1
179	17.4	13.9	20.9





#71

Anthracene

Concen: 39.92 ng

RT: 17.51 min Scan# 2497

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

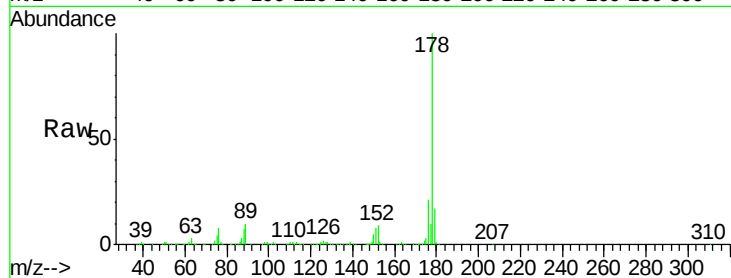
Tot Ion:178 Resp: 933618

Ion Ratio Lower Upper

178 100

176 21.0 16.8 25.2

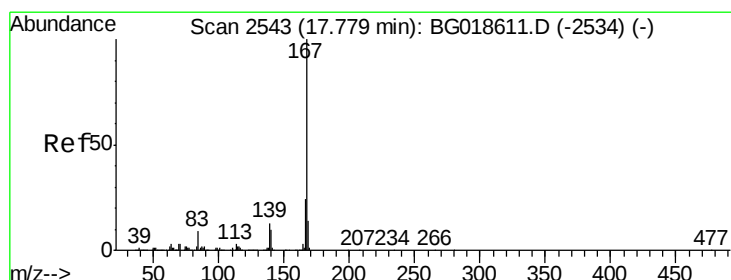
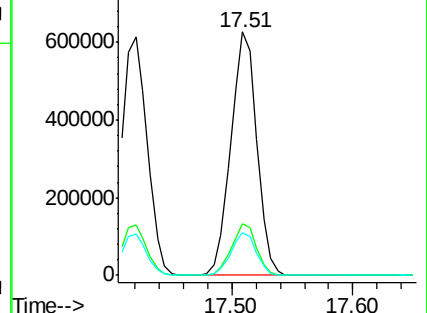
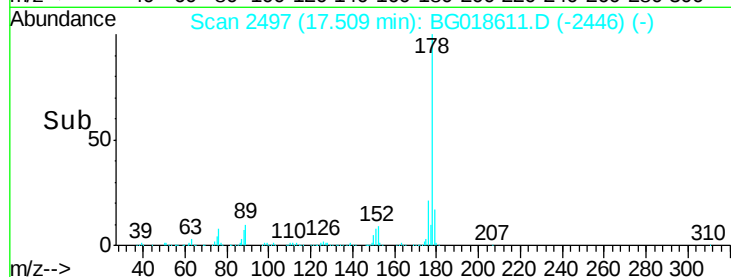
179 17.4 13.9 20.9



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: 41.57 ng

RT: 17.78 min Scan# 2543

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

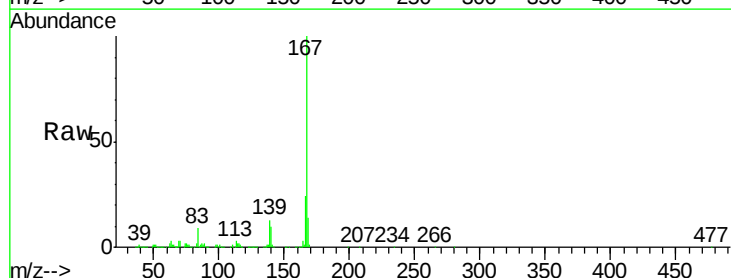
Tgt Ion:167 Resp: 927246

Ion Ratio Lower Upper

167 100

166 23.8 19.0 28.6

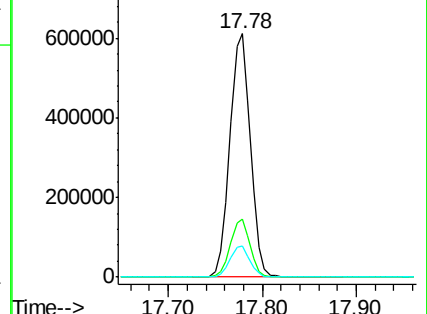
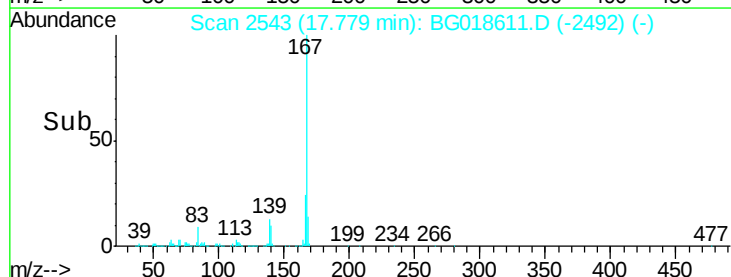
139 12.8 10.2 15.4

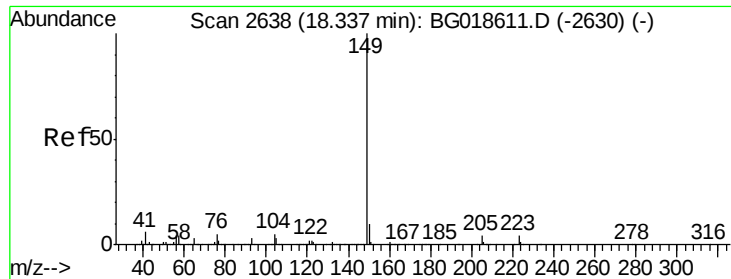


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

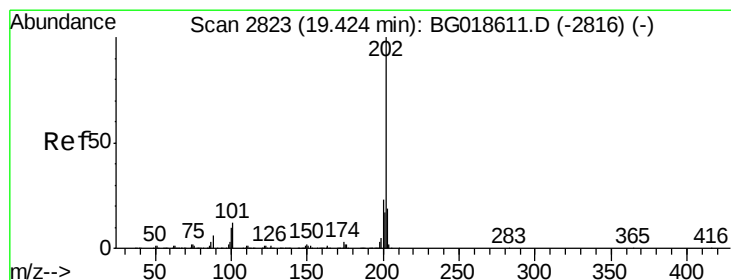
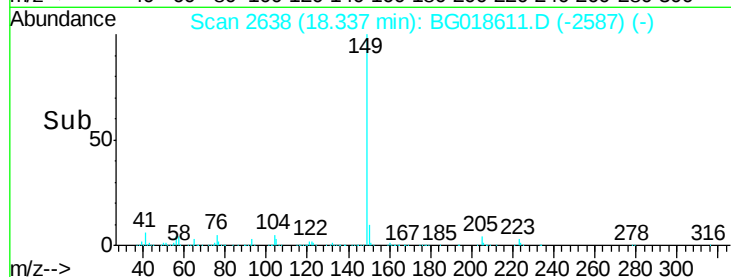
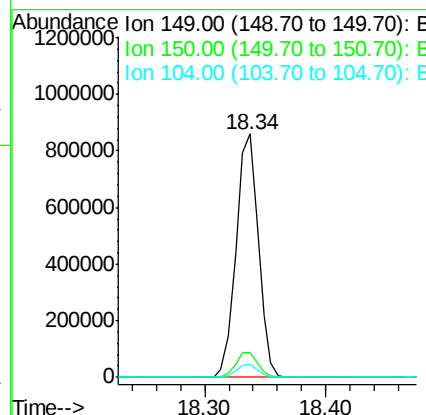
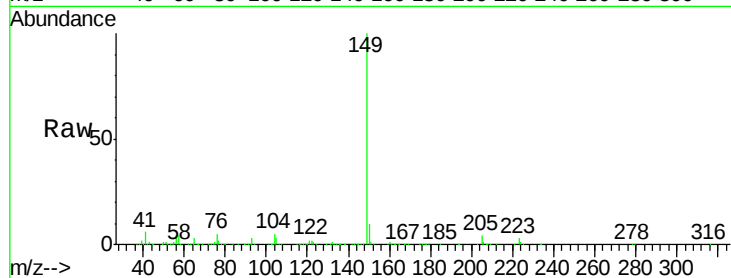




#73
Di-n-butylphthalate
Concen: 40.84 ng
RT: 18.34 min Scan# 2638
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

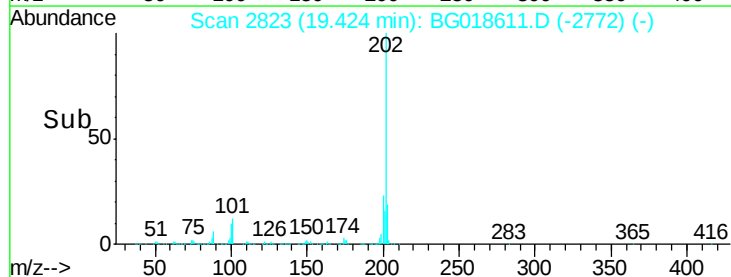
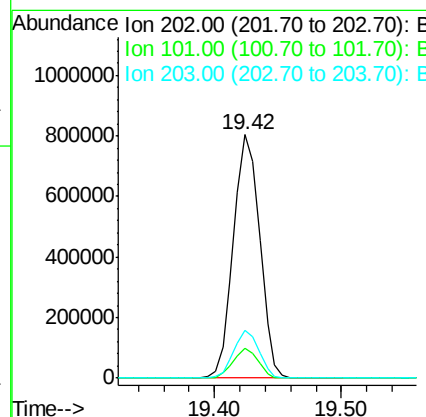
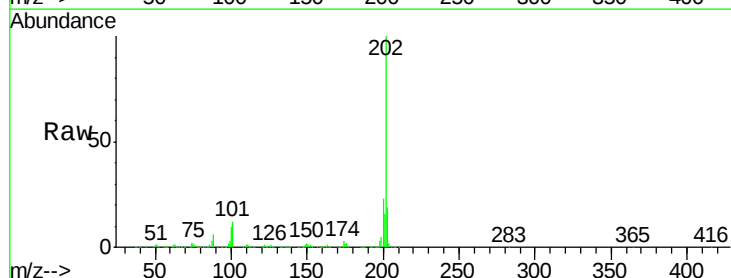
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

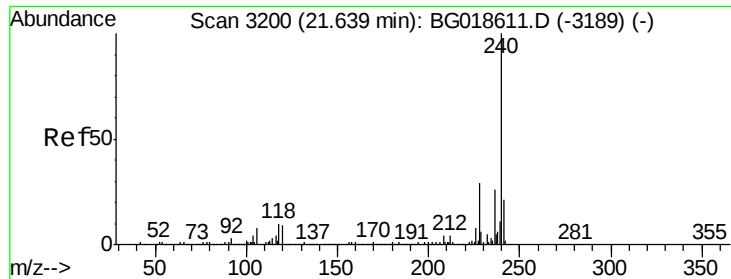
Tot Ion:149 Resp: 1109110
Ion Ratio Lower Upper
149 100
150 10.3 8.2 12.4
104 5.5 4.4 6.6



#74
Fluoranthene
Concen: 43.29 ng
RT: 19.42 min Scan# 2823
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Tgt Ion:202 Resp: 1158422
Ion Ratio Lower Upper
202 100
101 12.4 0.0 32.4
203 19.5 0.0 39.5

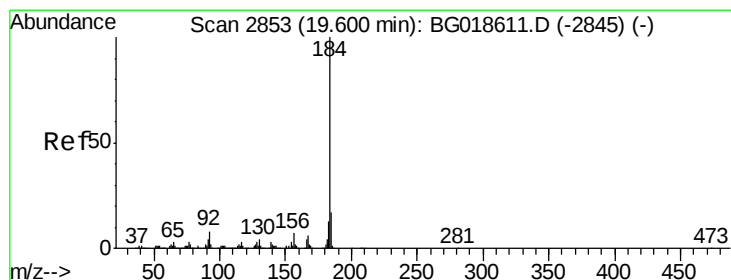
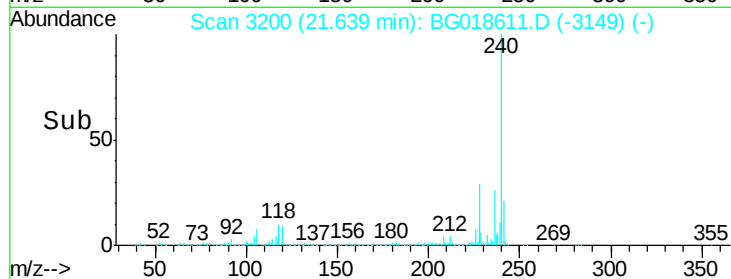
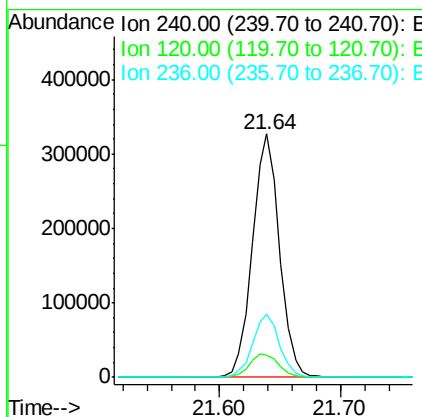
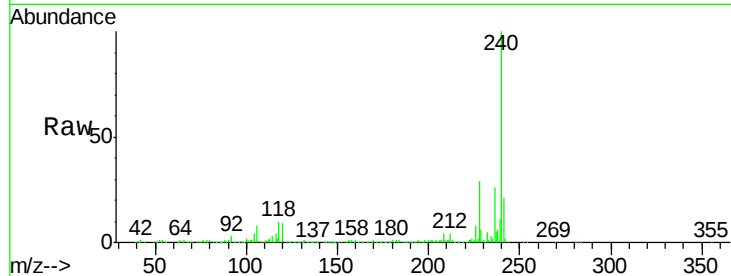




#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 21.64 min Scan# 3200
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

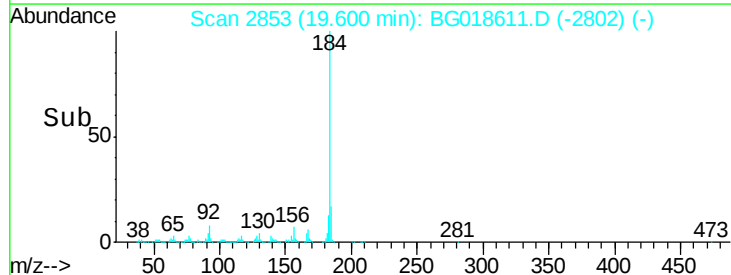
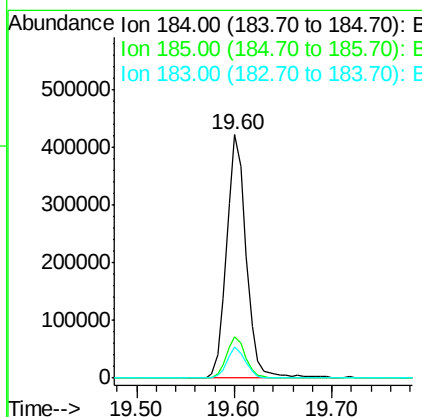
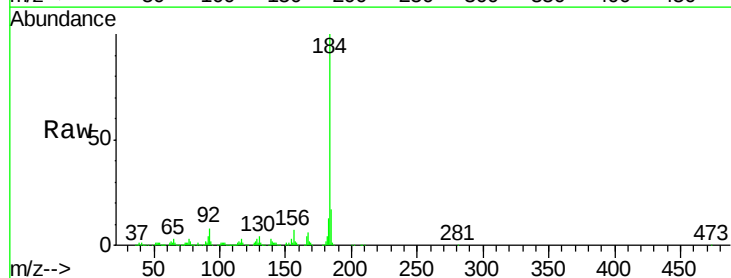
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

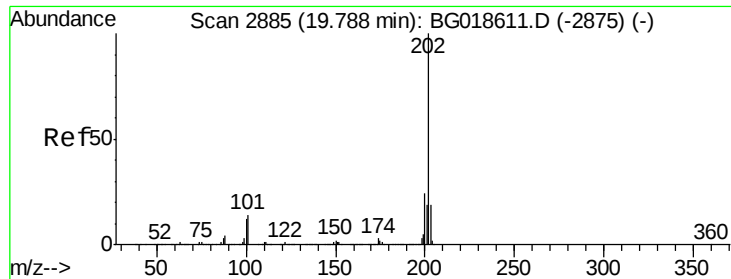
Tot Ion:240 Resp: 506947
 Ion Ratio Lower Upper
 240 100
 120 9.2 7.4 11.0
 236 25.9 20.7 31.1



#76
 Benzidine
 Concen: 40.70 ng
 RT: 19.60 min Scan# 2853
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

Tgt Ion:184 Resp: 589547
 Ion Ratio Lower Upper
 184 100
 185 16.8 13.4 20.2
 183 12.6 10.1 15.1

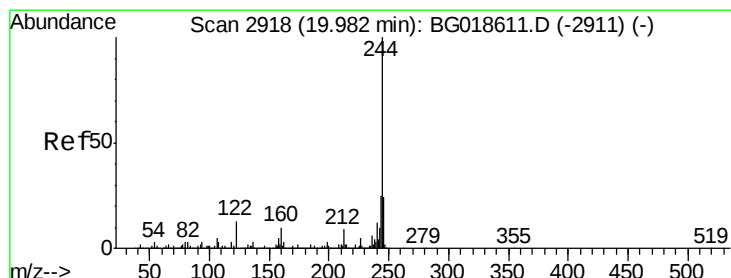
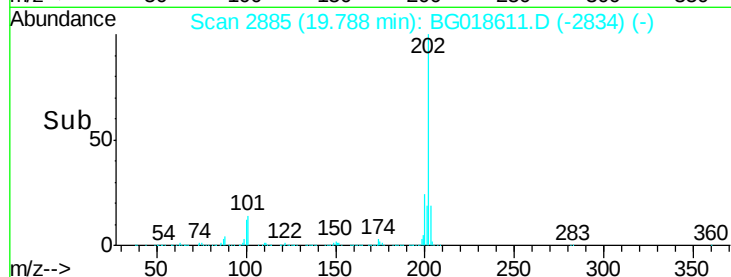
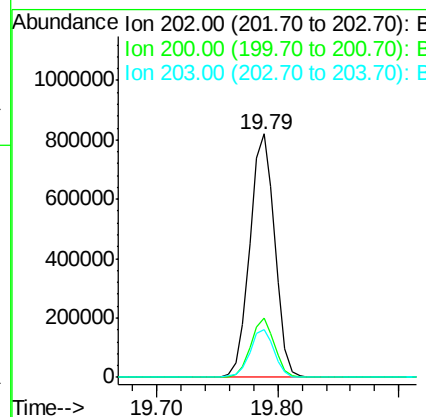
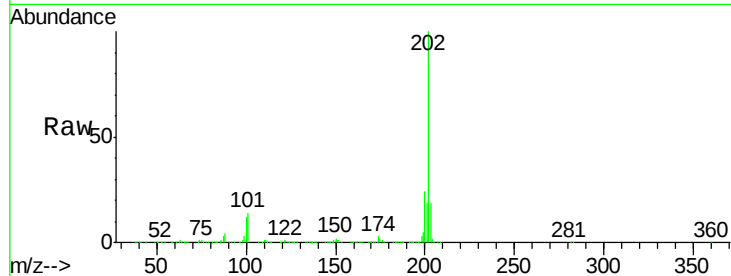




#77
Pvrene
Concen: 41.16 ng
RT: 19.79 min Scan# 2885
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

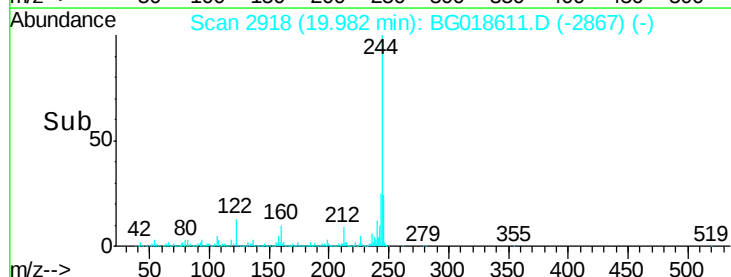
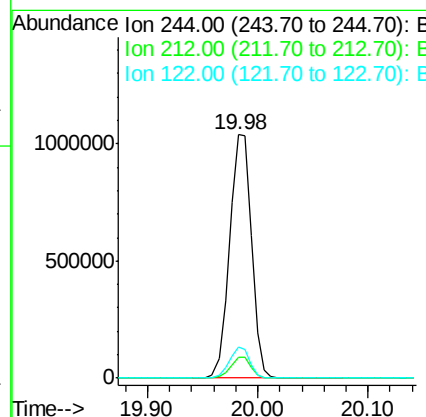
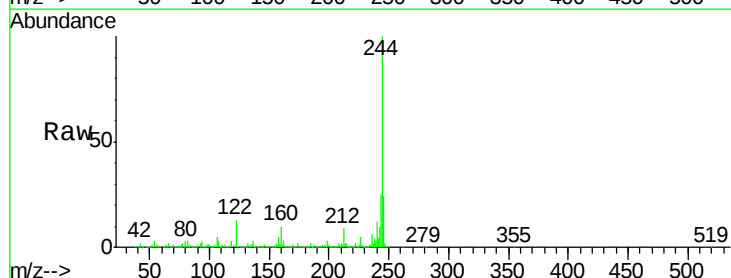
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

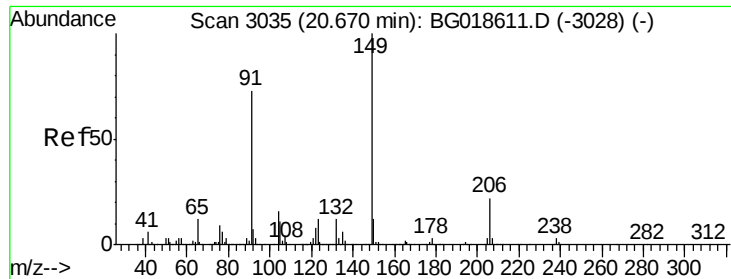
Tot Ion:202 Resp: 1175640
Ion Ratio Lower Upper
202 100
200 24.2 19.4 29.0
203 19.4 15.5 23.3



#78
Terphenyl-d14
Concen: 72.75 ng
RT: 19.98 min Scan# 2918
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Tgt Ion:244 Resp: 1451215
Ion Ratio Lower Upper
244 100
212 8.6 6.9 10.3
122 12.7 10.2 15.2

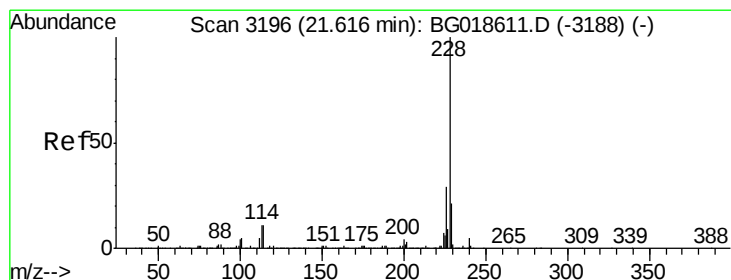
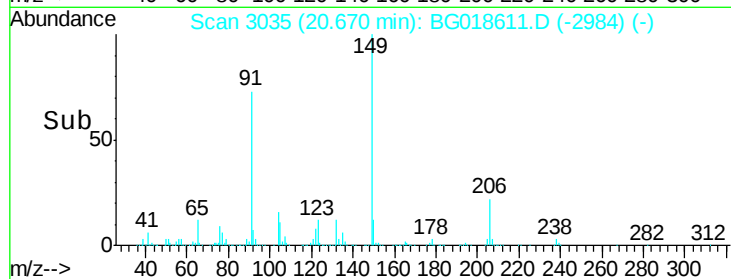
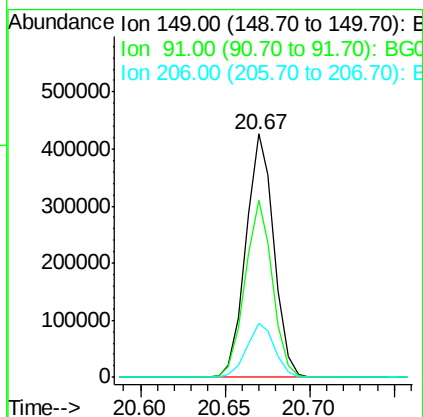
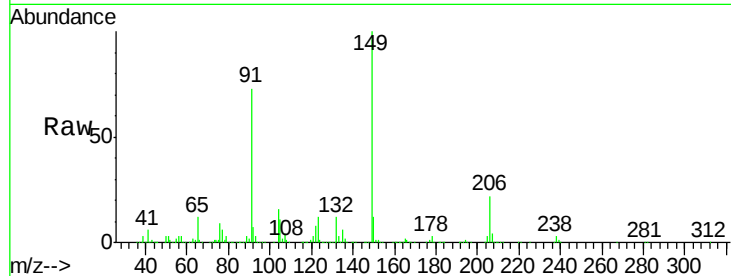




#79
Butylbenzylphthalate
Concen: 39.00 ng
RT: 20.67 min Scan# 3035
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

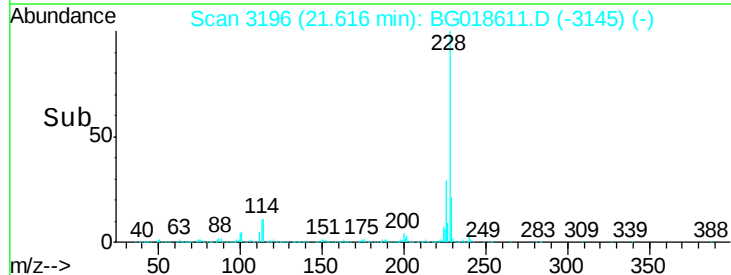
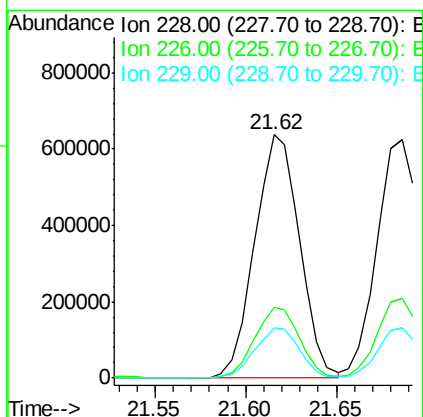
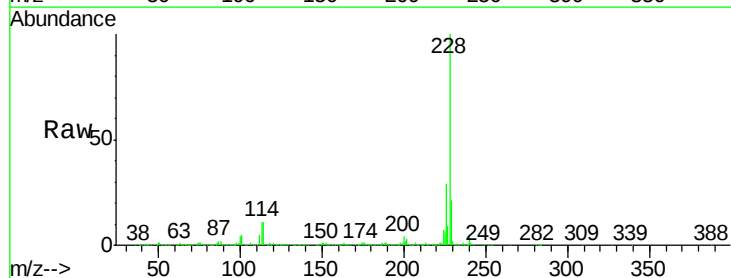
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

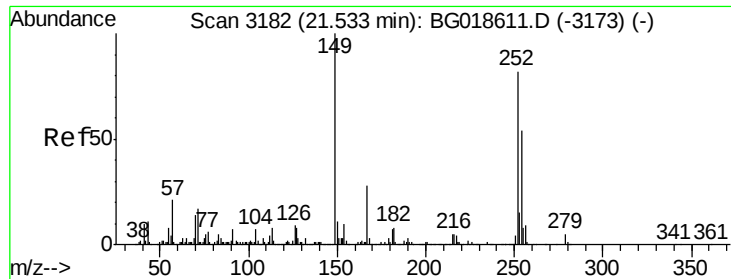
Tot Ion:149 Resp: 490349
Ion Ratio Lower Upper
149 100
91 72.6 58.1 87.1
206 22.3 17.8 26.8



#80
Benzo(a)anthracene
Concen: 40.81 ng
RT: 21.62 min Scan# 3196
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Tgt Ion:228 Resp: 1101380
Ion Ratio Lower Upper
228 100
226 29.2 23.4 35.0
229 20.8 16.6 25.0

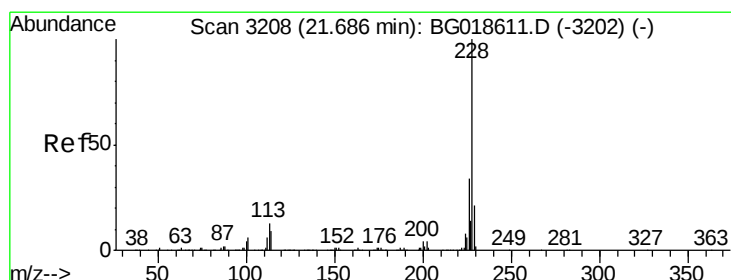
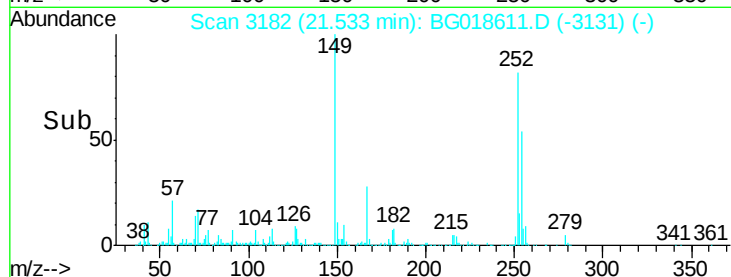
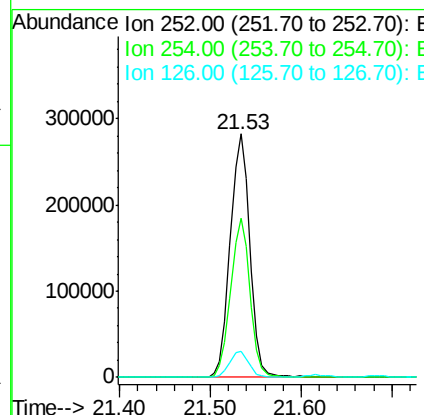
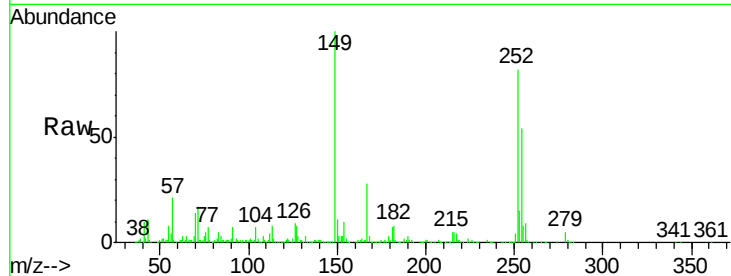




#81
 3,3'-Dichlorobenzidine
 Concen: 43.24 ng
 RT: 21.53 min Scan# 3182
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

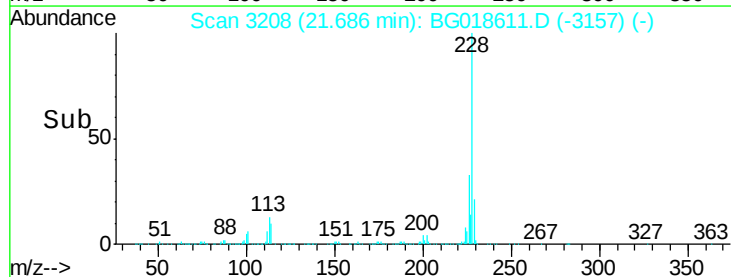
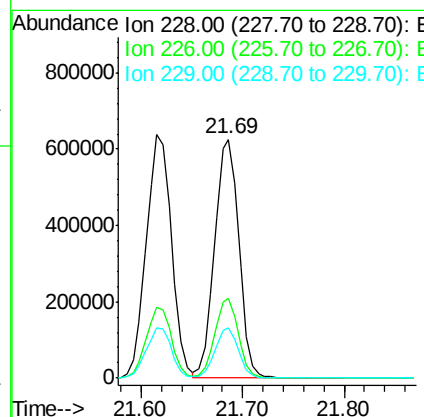
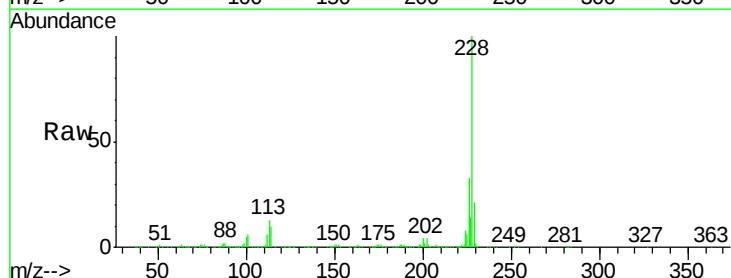
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

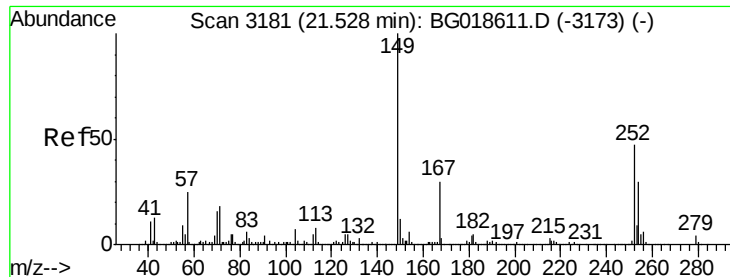
Tot Ion:252 Resp: 425790
 Ion Ratio Lower Upper
 252 100
 254 65.6 52.5 78.7
 126 10.6 8.5 12.7



#82
 Chrysene
 Concen: 40.31 ng
 RT: 21.69 min Scan# 3208
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

Tgt Ion:228 Resp: 1035311
 Ion Ratio Lower Upper
 228 100
 226 33.4 26.7 40.1
 229 21.3 17.0 25.6

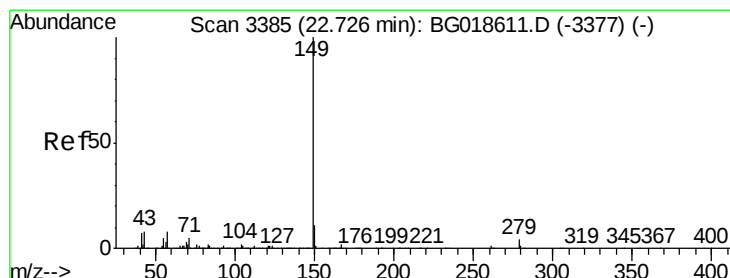
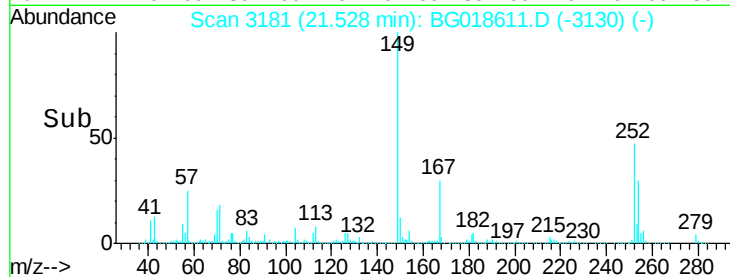
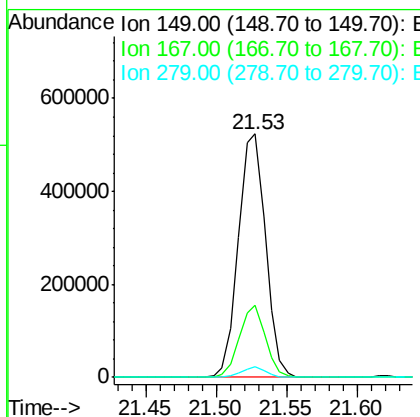
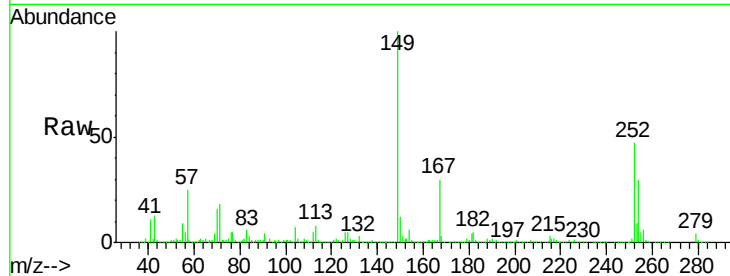




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.48 ng
 RT: 21.53 min Scan# 3181
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

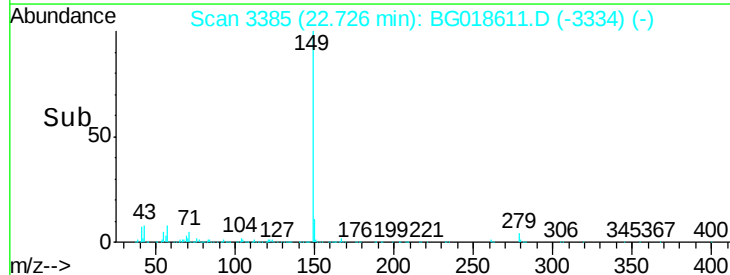
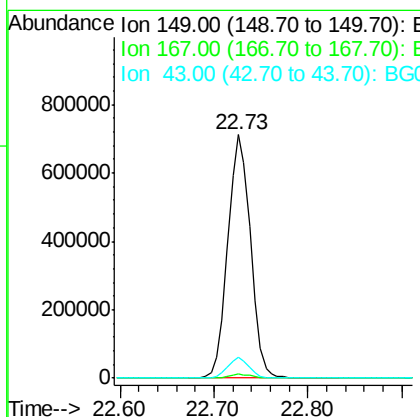
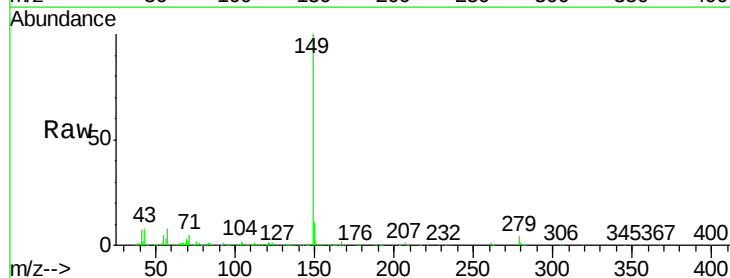
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

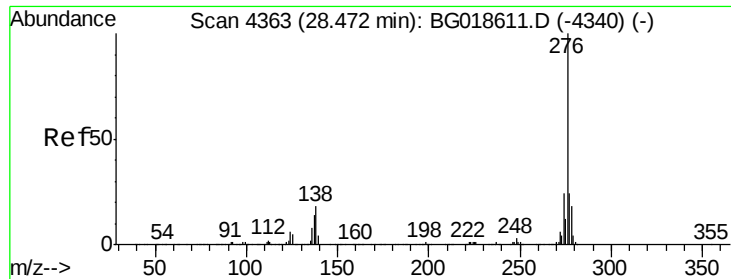
Tot Ion:149 Resp: 705008
 Ion Ratio Lower Upper
 149 100
 167 29.8 23.8 35.8
 279 4.3 3.4 5.2



#84
 Di-n-octyl phthalate
 Concen: 43.03 ng
 RT: 22.73 min Scan# 3385
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

Tgt Ion:149 Resp: 1190114
 Ion Ratio Lower Upper
 149 100
 167 1.6 1.2 1.8
 43 8.1 5.9 8.9

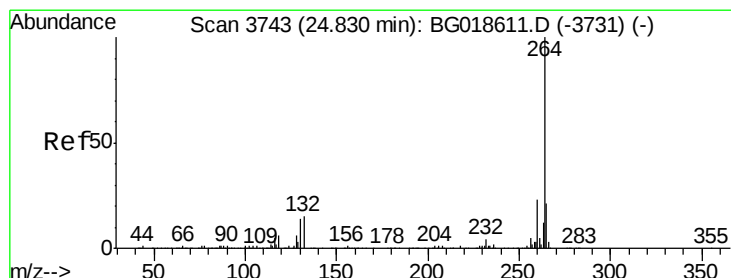
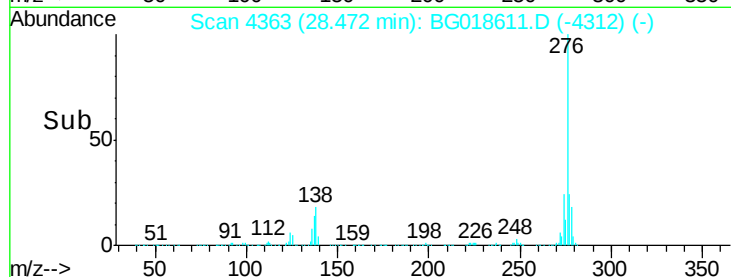
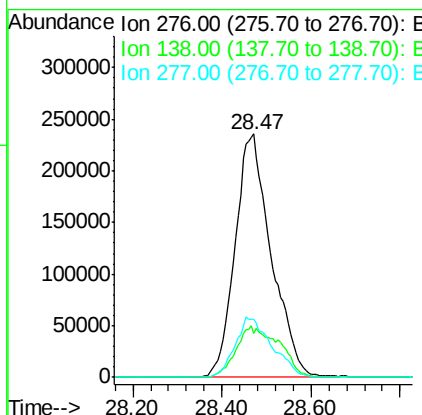
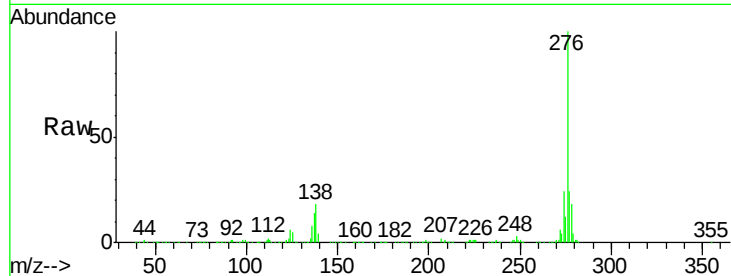




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 42.33 ng
 RT: 28.47 min Scan# 4363
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

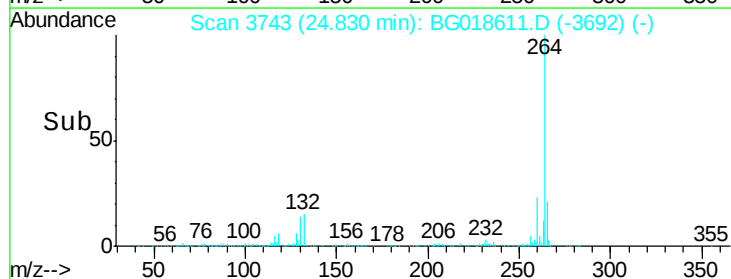
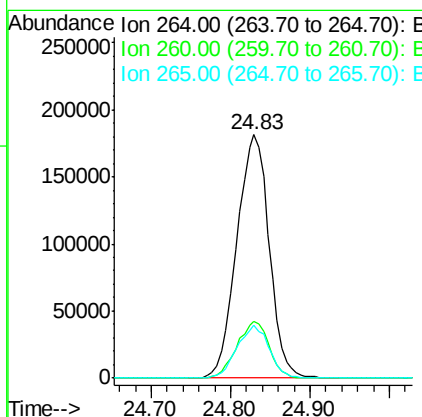
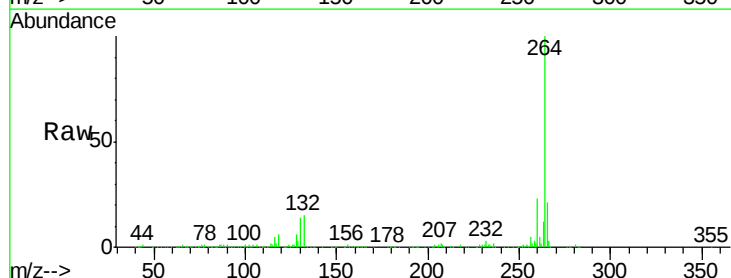
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

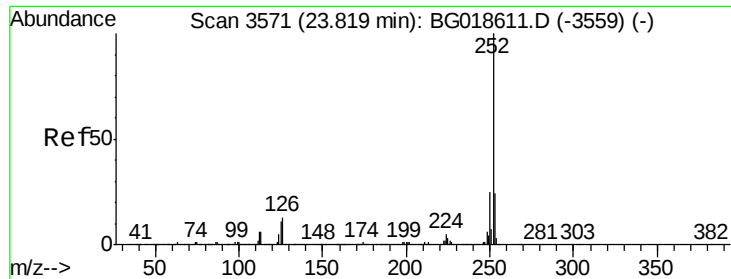
Tot Ion:276 Resp: 1325083
 Ion Ratio Lower Upper
 276 100
 138 25.0 0.0 0.0#
 277 25.2 0.0 0.0#



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 24.83 min Scan# 3743
 Delta R.T. 0.00 min
 Lab File: BG018611.D
 Acq: 10 Sep 2015 20:31

Tgt Ion:264 Resp: 514425
 Ion Ratio Lower Upper
 264 100
 260 23.1 18.5 27.7
 265 21.5 17.2 25.8





#87

Benzo(b)fluoranthene

Concen: 40.04 ng

RT: 23.82 min Scan# 3571

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

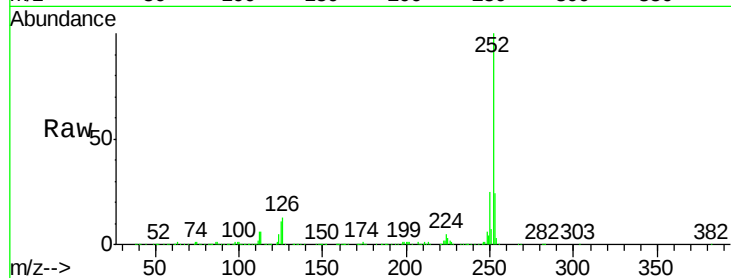
BNA_G

ClientSampleId :

SSTDICCC040

Tot Ion:252 Resp: 1131377

Ion	Ratio	Lower	Upper
252	100		
253	23.9	19.1	28.7
125	11.1	8.9	13.3

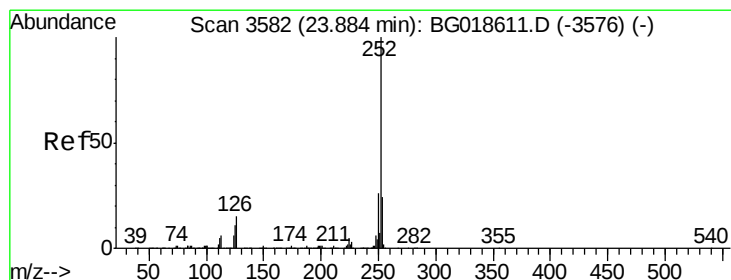
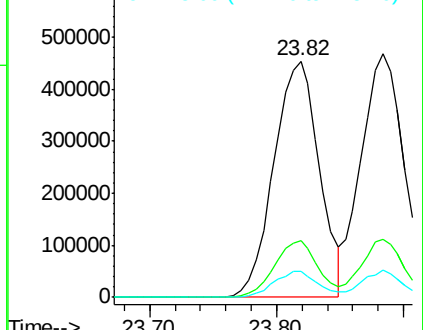
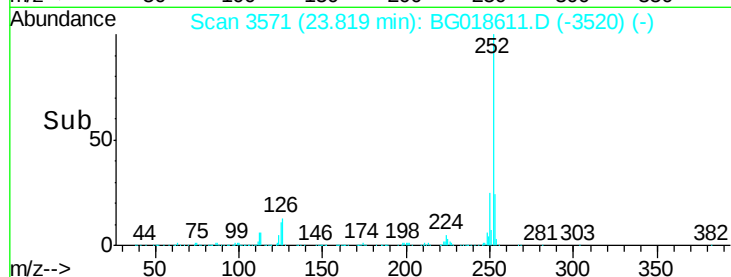


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 39.07 ng

RT: 23.88 min Scan# 3582

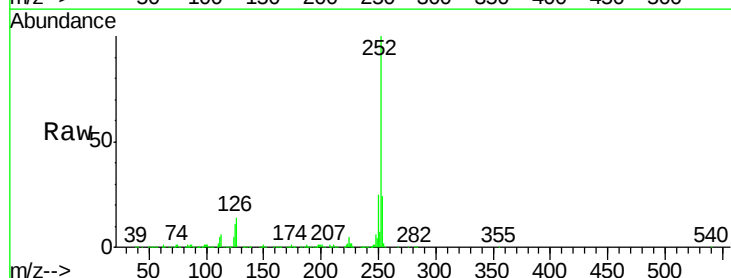
Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Tgt Ion:252 Resp: 1095857

Ion	Ratio	Lower	Upper
252	100		
253	23.7	19.0	28.4
125	11.1	8.9	13.3

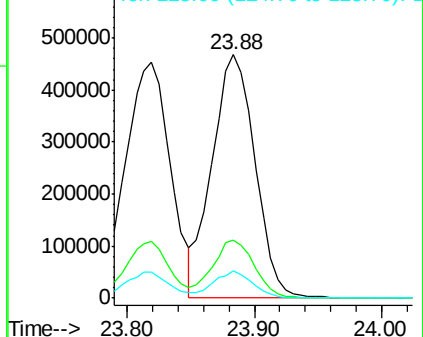
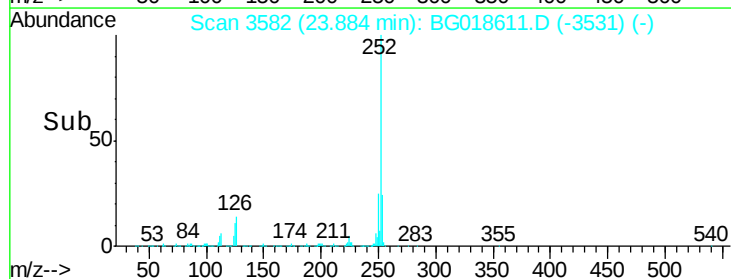


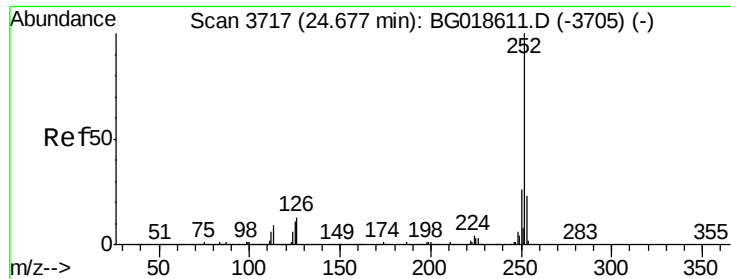
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

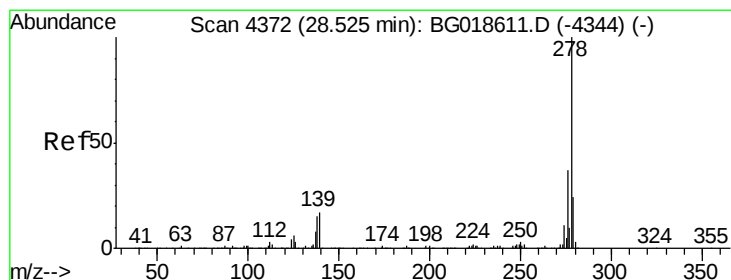
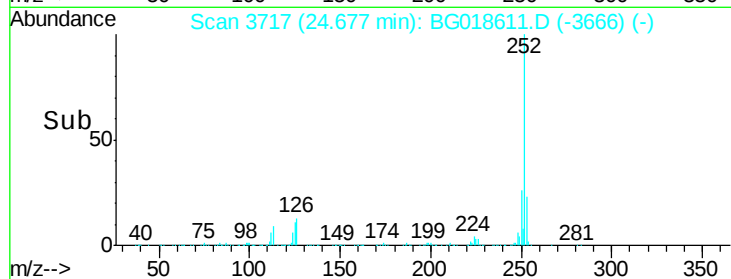
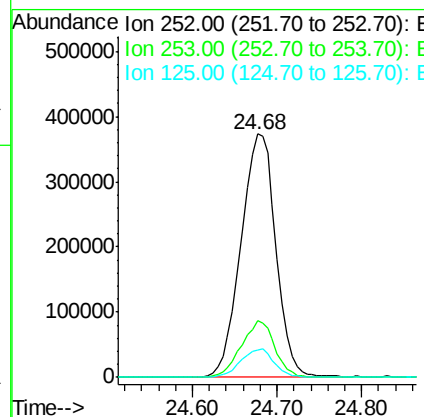
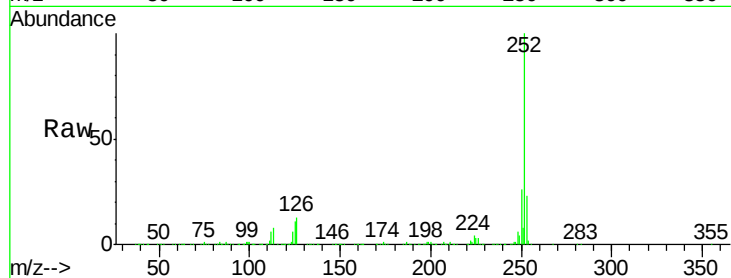




#89
Benzo(a)pyrene
Concen: 40.58 ng
RT: 24.68 min Scan# 3717
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

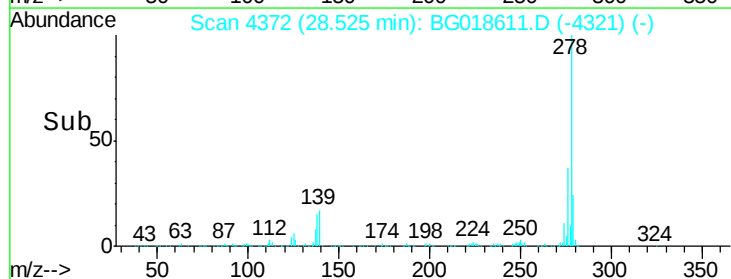
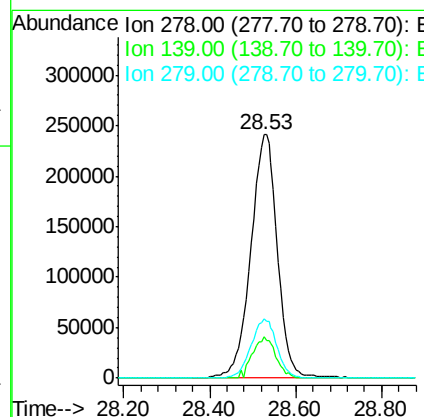
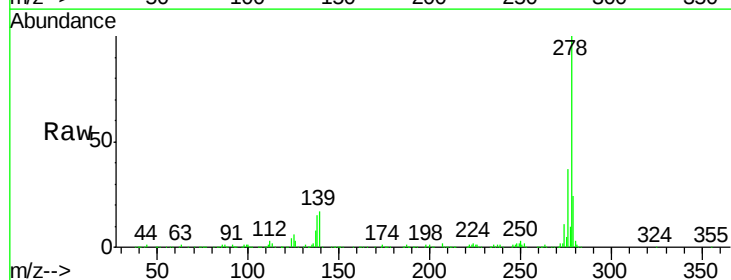
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

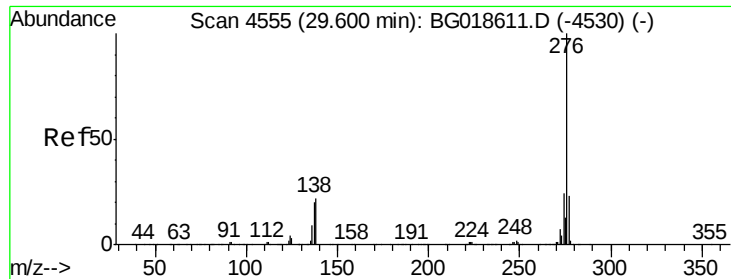
Tot Ion:252 Resp: 1068625
Ion Ratio Lower Upper
252 100
253 23.4 18.7 28.1
125 11.4 9.1 13.7



#90
Dibenzo(a,h)anthracene
Concen: 38.88 ng
RT: 28.53 min Scan# 4372
Delta R.T. 0.00 min
Lab File: BG018611.D
Acq: 10 Sep 2015 20:31

Tgt Ion:278 Resp: 1057198
Ion Ratio Lower Upper
278 100
139 17.2 13.8 20.6
279 24.2 19.4 29.0





#91

Benzo(a,h,i)perylene

Concen: 40.46 ng

RT: 29.60 min Scan# 4555

Delta R.T. 0.00 min

Lab File: BG018611.D

Acq: 10 Sep 2015 20:31

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tot Ion:276 Resp: 1068469

Ion Ratio Lower Upper

276 100

277 23.0 18.4 27.6

138 21.7 17.4 26.0

