

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091115\
 Data File : BG018608.D
 Acq On : 10 Sep 2015 18:37
 Operator : UM/IZ
 Sample : SSTDICC02.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Quant Time: Sep 11 01:28:04 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	53750	20.00	ng	0.00
21) Naphthalene-d8	10.81	136	231267	20.00	ng	0.00
38) Acenaphthene-d10	14.63	164	154993	20.00	ng	0.00
63) Phenanthrene-d10	17.37	188	429589	20.00	ng	0.00
75) Chrysene-d12	21.63	240	478011	20.00	ng	0.00
86) Perylene-d12	24.82	264	472606	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.58	112	16951	5.54	ng	0.00
7) Phenol-d6	7.16	99	24158	5.92	ng	0.00
23) Nitrobenzene-d5	9.16	82	23232	6.41	ng	0.00
41) 2,4,6-Tribromophenol	16.12	330	11819	7.20	ng	0.00
44) 2-Fluorobiphenyl	13.26	172	67449	7.36	ng	0.00
78) Terphenyl-d14	19.98	244	112361	5.97	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.48	88	4196	3.14	ng	# 100
3) Pyridine	3.88	79	10512	2.90	ng	# 88
4) n-Nitrosodimethylamine	3.79	42	4011	2.92	ng	# 98
6) Aniline	7.33	93	16962	3.10	ng	# 89
8) 2-Chlorophenol	7.57	128	9852	2.73	ng	93
9) Benzaldehyde	7.14	77	7787	3.16	ng	95
10) Phenol	7.19	94	12410	2.85	ng	92
11) bis(2-Chloroethyl)ether	7.43	93	10221	3.01	ng	96
12) 1,3-Dichlorobenzene	7.90	146	12343	3.10	ng	96
13) 1,4-Dichlorobenzene	8.04	146	12115	2.96	ng	90
14) 1,2-Dichlorobenzene	8.36	146	11226	2.87	ng	88
15) Benzyl Alcohol	8.24	79	8063	2.67	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.54	45	12212	3.00	ng	95
17) 2-Methylphenol	8.44	107	8897	2.94	ng	97
18) Hexachloroethane	9.10	117	4415	2.88	ng	# 76
19) n-Nitroso-di-n-propylamine	8.80	70	8679	2.94	ng	# 91
20) 3+4-Methylphenols	8.77	107	12108	2.95	ng	88
22) Acetophenone	8.83	105	16757	3.30	ng	# 92
24) Nitrobenzene	9.21	77	12079	3.14	ng	94
25) Isophorone	9.72	82	24593	3.23	ng	# 93
26) 2-Nitrophenol	9.92	139	5117	2.75	ng	91
27) 2,4-Dimethylphenol	9.97	122	10420	3.12	ng	86
28) bis(2-Chloroethoxy)methane	10.21	93	14067	3.30	ng	# 97
29) 2,4-Dichlorophenol	10.45	162	9621	3.18	ng	97
30) 1,2,4-Trichlorobenzene	10.67	180	12075	3.38	ng	# 85
31) Naphthalene	10.86	128	35772	3.14	ng	# 95
32) Benzoic acid	10.10	122	761	0.48	ng	# 80
33) 4-Chloroaniline	10.96	127	15816	3.12	ng	97
34) Hexachlorobutadiene	11.15	225	7571	3.77	ng	92
35) Caprolactam	11.70	113	4474	2.95	ng	97
36) 4-Chloro-3-methylphenol	12.09	107	11929	3.49	ng	# 93
37) 2-Methylnaphthalene	12.46	142	26110	3.18	ng	94
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	13292	3.15	ng	# 93
40) Hexachlorocyclopentadiene	12.81	237	5093	2.21	ng	89

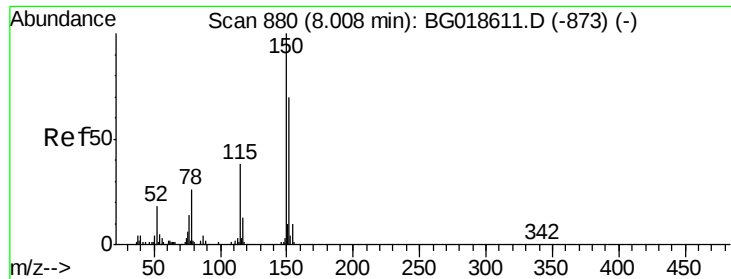
Data Path : Z:\HPCHEM1\BNA G\DATA\BG091115\
 Data File : BG018608.D
 Acq On : 10 Sep 2015 18:37
 Operator : UM/IZ
 Sample : SSTDICC02.5
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Instrument :
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 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	13.14	196	10556	3.76	nq	99
43) 2,4,5-Trichlorophenol	13.14	196	10556	3.63	nq	97
45) 1,1'-Biphenyl	13.47	154	35490	3.24	nq	98
46) 2-Chloronaphthalene	13.51	162	27510	3.12	nq	98
47) 2-Nitroaniline	13.71	65	6695	2.74	nq	# 81
48) Acenaphthylene	14.35	152	48220	3.25	nq	97
49) Dimethylphthalate	14.08	163	36692	3.36	nq	# 96
50) 2,6-Dinitrotoluene	14.20	165	7063	2.84	nq	# 84
51) Acenaphthene	14.70	154	28140	3.15	nq	98
52) 3-Nitroaniline	14.52	138	8259	2.95	nq	# 93
53) 2,4-Dinitrophenol	14.73	184	891	0.90	nq	# 81
54) Dibenzofuran	15.03	168	45395	3.49	nq	96
55) 4-Nitrophenol	14.84	139	5721	2.55	nq	85
56) 2,4-Dinitrotoluene	14.98	165	9877	2.92	nq	# 92
57) Fluorene	15.68	166	39651	3.54	nq	94
58) 2,3,4,6-Tetrachlorophenol	15.25	232	10440	4.08	nq	95
59) Diethylphthalate	15.44	149	39151	3.45	nq	99
60) 4-Chlorophenyl-phenylether	15.67	204	18282	3.34	nq	93
61) 4-Nitroaniline	15.68	138	9456	2.89	nq	94
62) Azobenzene	15.96	77	35045	3.36	nq	98
64) 4,6-Dinitro-2-methylphenol	15.75	198	3107	1.40	nq	77
65) n-Nitrosodiphenylamine	15.88	169	34183	2.68	nq	94
66) 4-Bromophenyl-phenylether	16.56	248	11748	2.73	nq	96
67) Hexachlorobenzene	16.68	284	12781	2.68	nq	93
68) Atrazine	16.83	200	13791	3.20	nq	90
69) Pentachlorophenol	17.03	266	5806	2.27	nq	87
70) Phenanthrene	17.50	178	69107	3.12	nq	95
71) Anthracene	17.50	178	69107	3.20	nq	95
72) Carbazole	17.77	167	63579	3.09	nq	# 97
73) Di-n-butylphthalate	18.33	149	72954	2.91	nq	99
74) Fluoranthene	19.42	202	82855	3.36	nq	94
76) Benzidine	19.60	184	35050	2.57	nq	98
77) Pyrene	19.78	202	85262	3.17	nq	94
79) Butylbenzylphthalate	20.67	149	30614	2.58	nq	98
80) Benzo(a)anthracene	21.62	228	78218	3.07	nq	95
81) 3,3'-Dichlorobenzidine	21.53	252	26792	2.89	nq	95
82) Chrysene	21.68	228	75068	3.10	nq	93
83) Bis(2-ethylhexyl)phthalate	21.52	149	43879	2.67	nq	95
84) Di-n-octyl phthalate	22.73	149	73130	2.80	nq	98
85) Indeno(1,2,3-cd)pyrene	28.44	276	84936	2.88	nq	# 100
87) Benzo(b)fluoranthene	23.81	252	74452	2.87	nq	# 95
88) Benzo(k)fluoranthene	23.87	252	81969	3.18	nq	# 98
89) Benzo(a)pyrene	24.67	252	70076	2.90	nq	# 95
90) Dibenzo(a,h)anthracene	28.51	278	68952	2.76	nq	# 92
91) Benzo(g,h,i)perylene	29.58	276	71756	2.96	nq	97

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

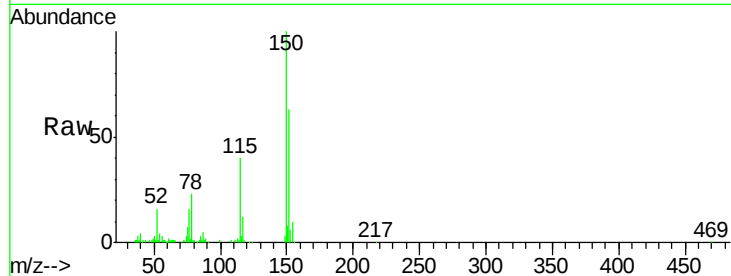


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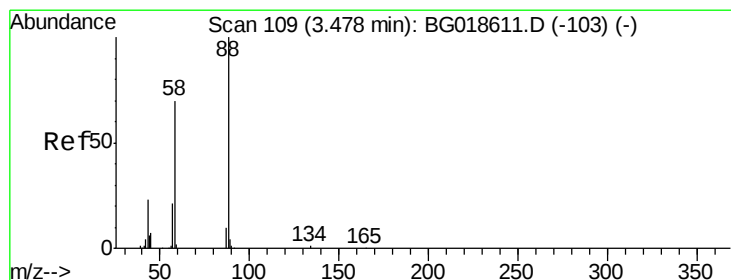
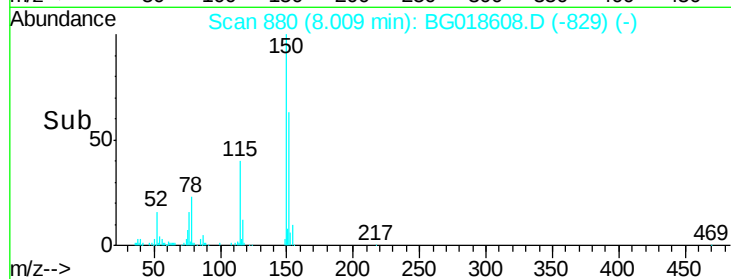
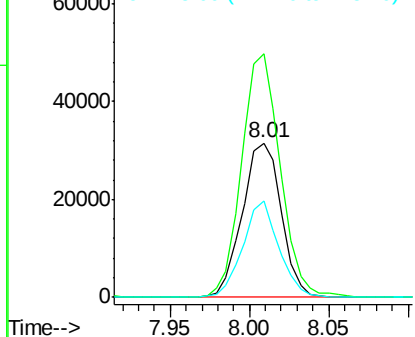
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.01 min Scan# 880
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion:152 Resp: 53750
Ion Ratio Lower Upper
152 100
150 157.8 115.0 172.4
115 62.7 43.9 65.9



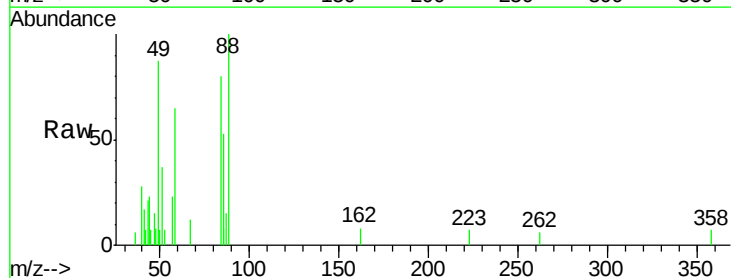
Abundance Ion 152.00 (151.70 to 152.70): B
Ion 150.00 (149.70 to 150.70): B
Ion 115.00 (114.70 to 115.70): B



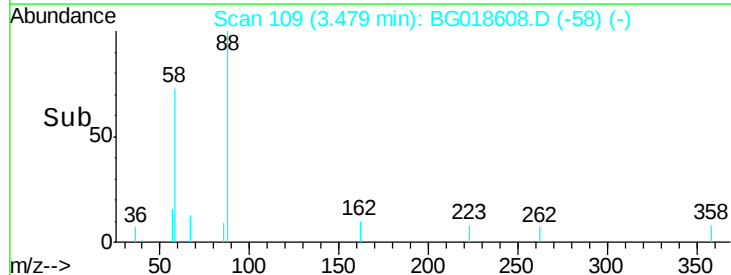
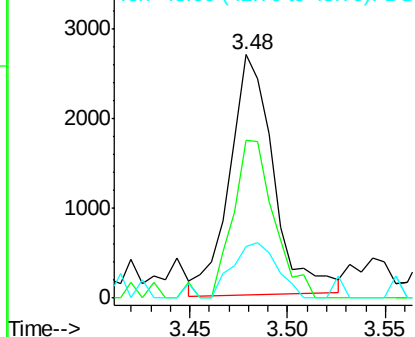
#2

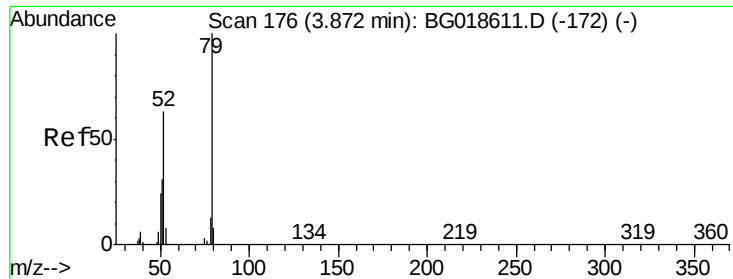
1,4-Dioxane
Concen: 3.14 ng
RT: 3.48 min Scan# 109
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion: 88 Resp: 4196
Ion Ratio Lower Upper
88 100
58 61.8 0.0 0.0#
43 23.4 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: 2.90 ng

RT: 3.88 min Scan# 178

Delta R.T. 0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC02.5

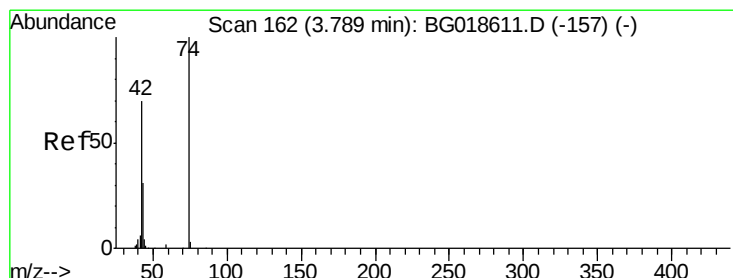
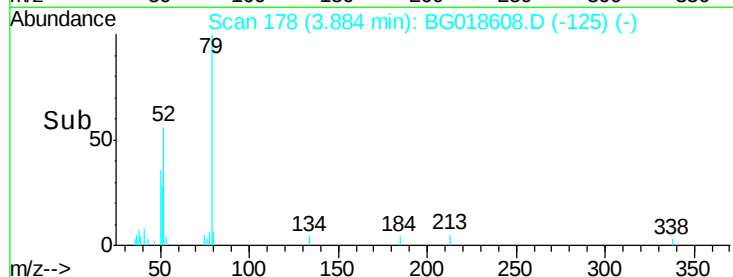
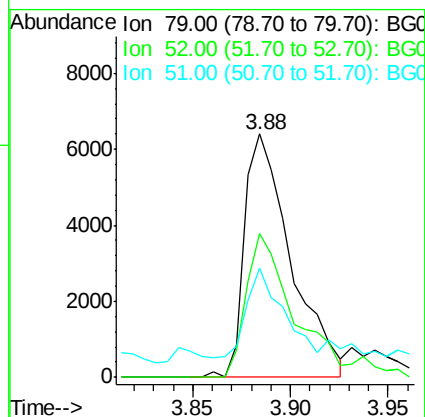
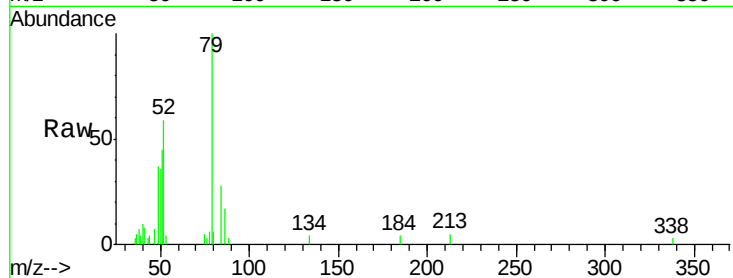
Tot Ion: 79 Resp: 10512

Ion Ratio Lower Upper

79 100

52 59.1 50.3 75.5

51 45.0 24.8 37.2#



#4

n-Nitrosodimethylamine

Concen: 2.92 ng

RT: 3.79 min Scan# 162

Delta R.T. 0.00 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

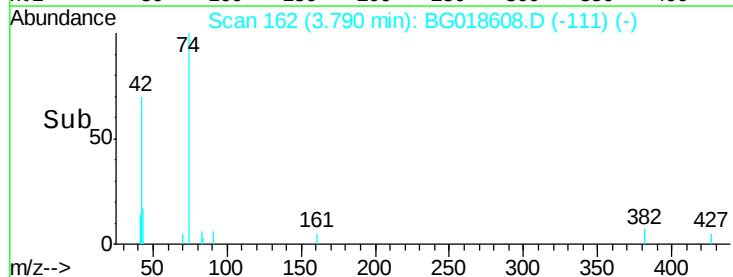
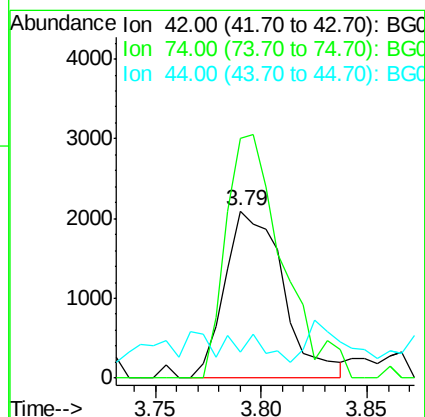
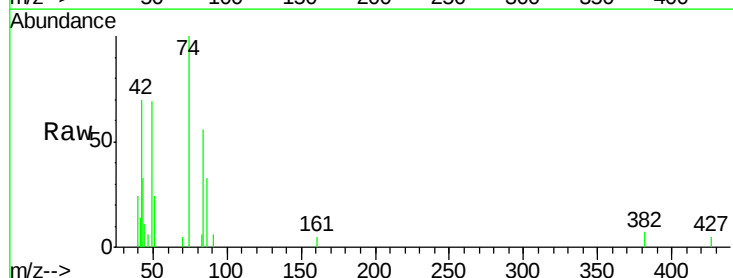
Tgt Ion: 42 Resp: 4011

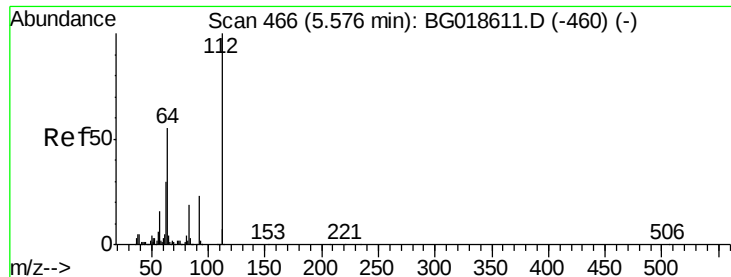
Ion Ratio Lower Upper

42 100

74 143.0 113.9 170.9

44 15.6 5.7 8.5#





#5

2-Fluorophenol

Concen: 5.54 ng

RT: 5.58 min Scan# 466

Delta R.T. 0.00 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC02.5

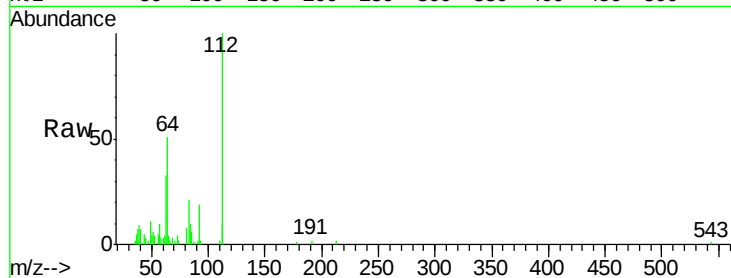
Tot Ion:112 Resp: 16951

Ion Ratio Lower Upper

112 100

64 51.2 43.7 65.5

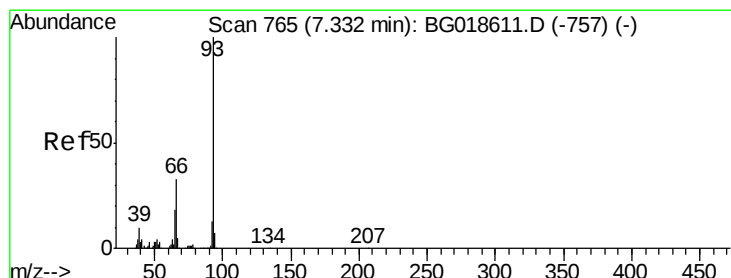
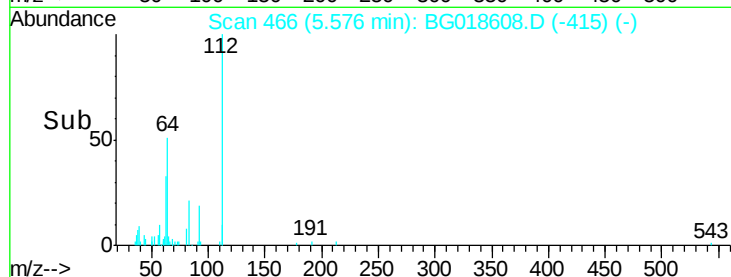
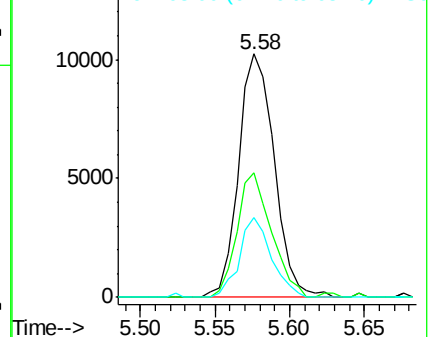
63 32.8 24.0 36.0



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 3.10 ng

RT: 7.33 min Scan# 764

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

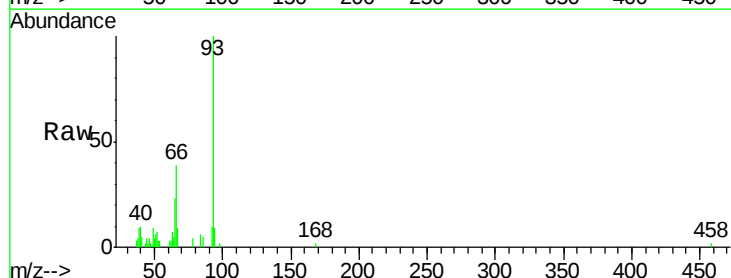
Tgt Ion: 93 Resp: 16962

Ion Ratio Lower Upper

93 100

66 38.6 26.2 39.2

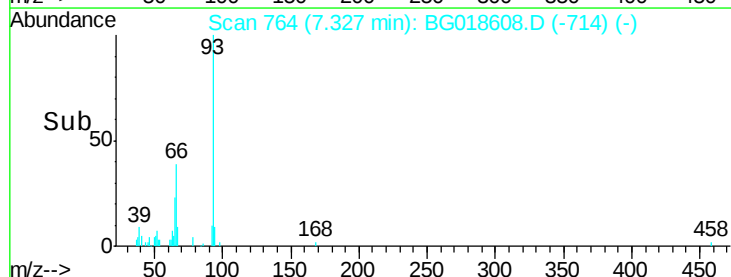
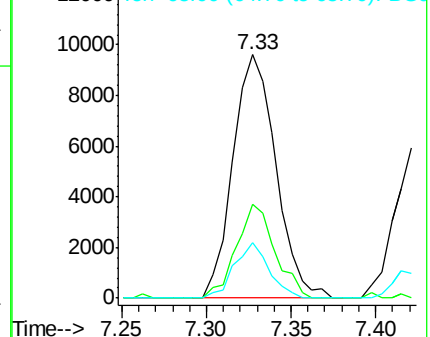
65 22.5 14.0 21.0#

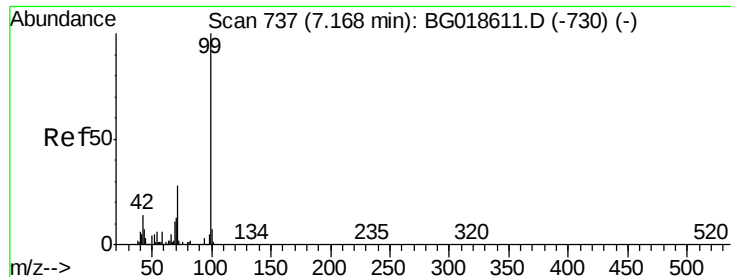


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 5.92 ng

RT: 7.16 min Scan# 736

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC02.5

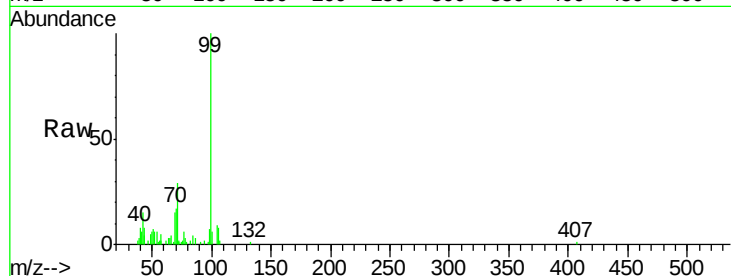
Tot Ion: 99 Resp: 24158

Ion Ratio Lower Upper

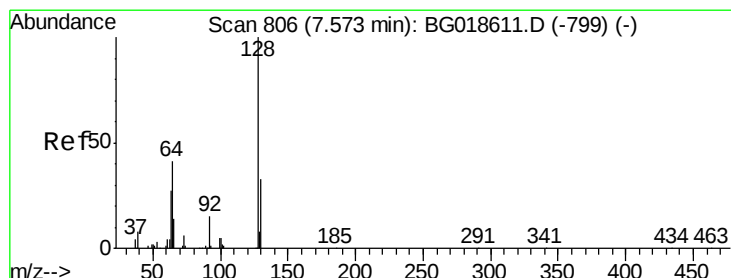
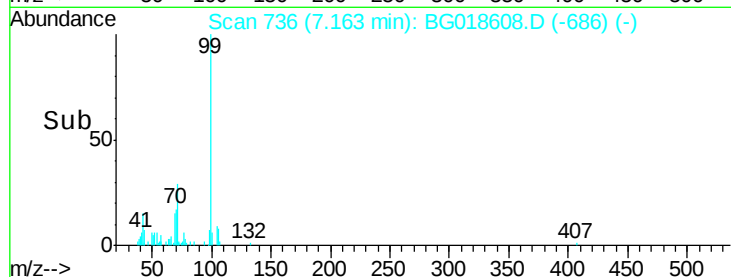
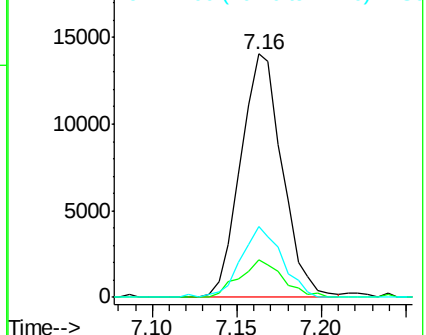
99 100

42 15.5 11.5 17.3

71 29.0 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: 2.73 ng

RT: 7.57 min Scan# 805

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

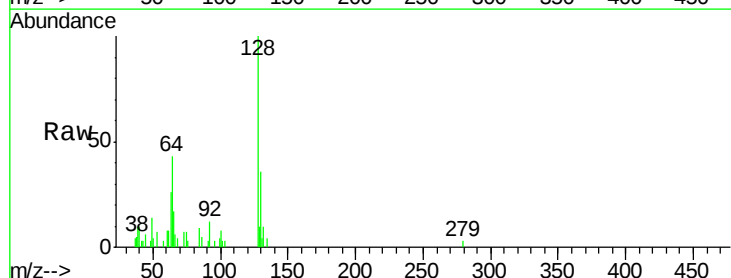
Tgt Ion: 128 Resp: 9852

Ion Ratio Lower Upper

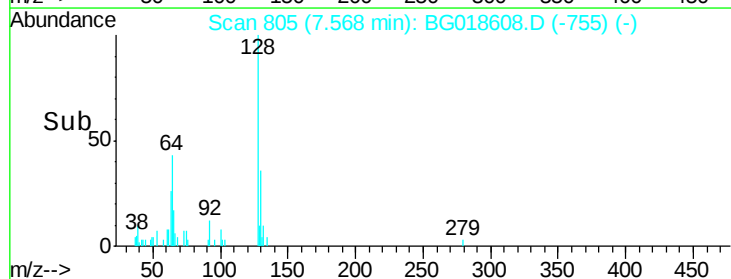
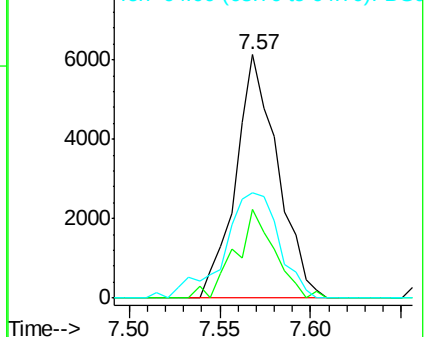
128 100

130 36.2 13.0 53.0

64 43.3 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

Benzaldehyd

Concen: 3.16 ng

RT: 7.14 min Scan# 732

Delta R.T. 0.00 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC02.5

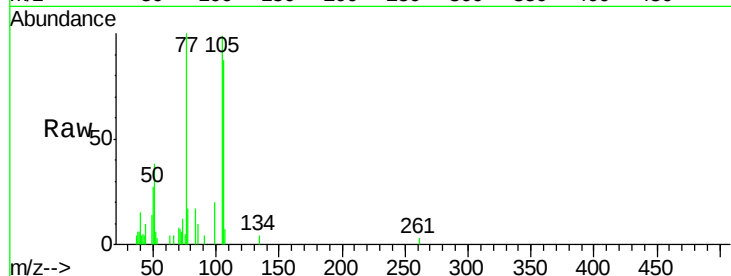
Tot Ion: 77 Resp: 7787

Ion Ratio Lower Upper

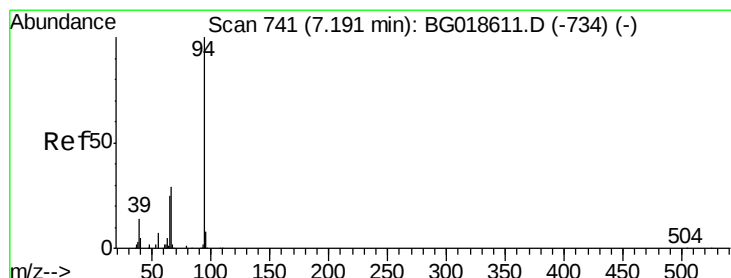
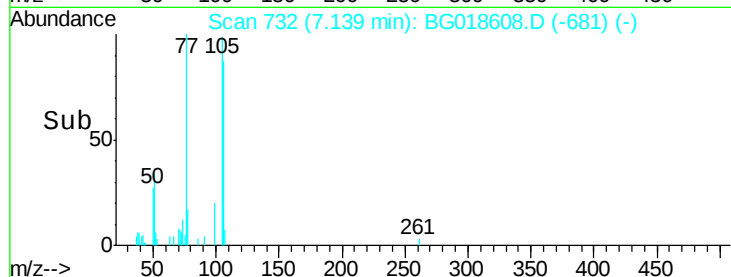
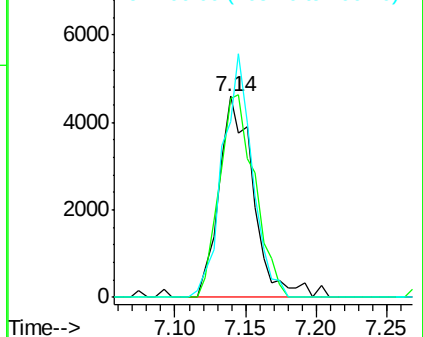
77 100

105 99.1 77.7 117.7

106 87.4 75.8 115.8



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 2.85 ng

RT: 7.19 min Scan# 741

Delta R.T. 0.00 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

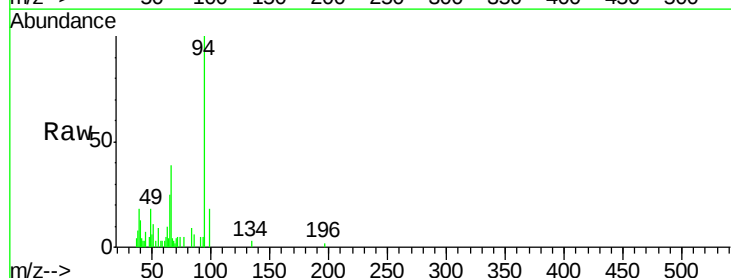
Tgt Ion: 94 Resp: 12410

Ion Ratio Lower Upper

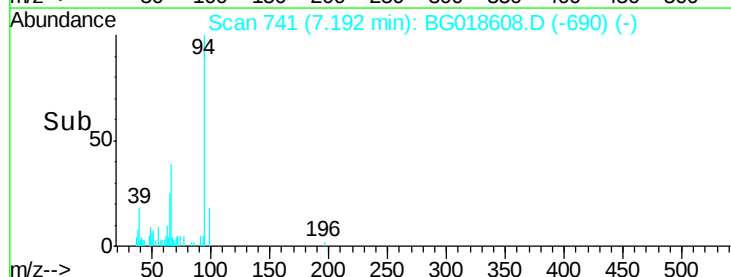
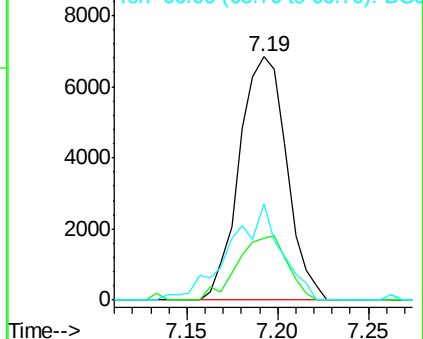
94 100

65 25.4 5.4 45.4

66 39.4 11.8 51.8



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC

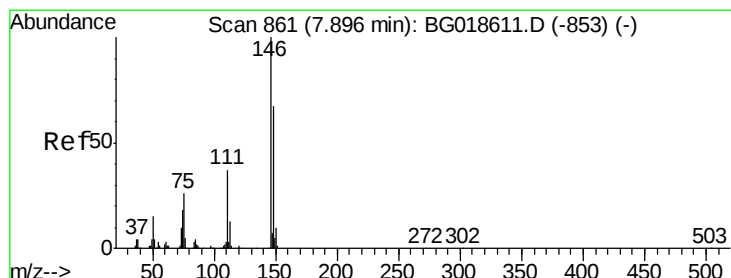
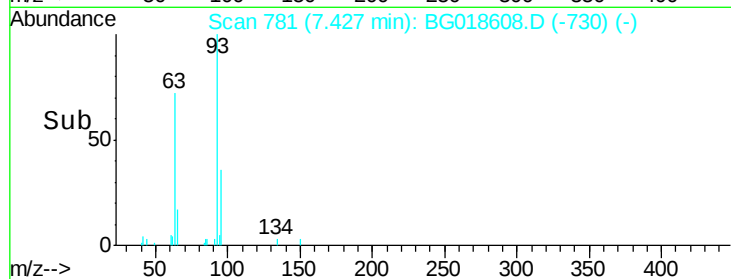
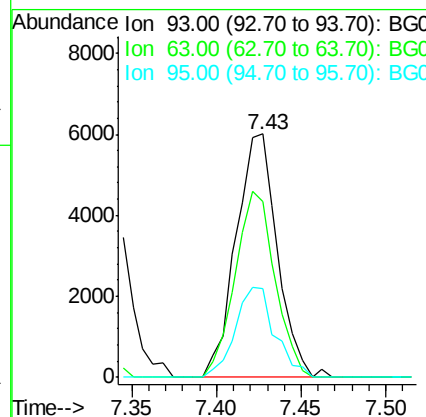
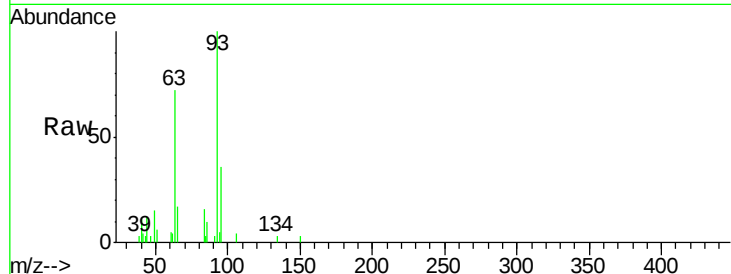




#11
bis(2-Chloroethyl)ether
Concen: 3.01 ng
RT: 7.43 min Scan# 781
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

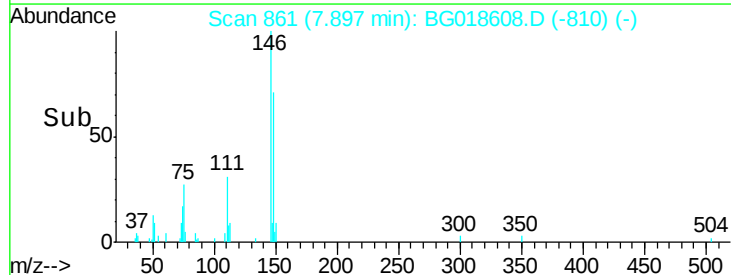
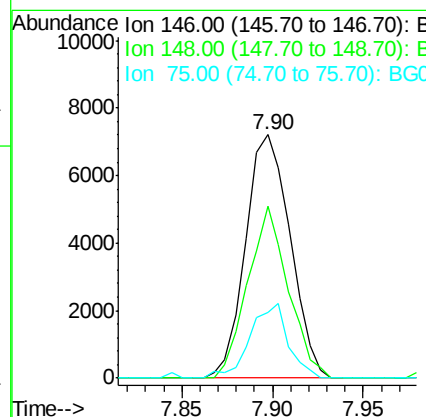
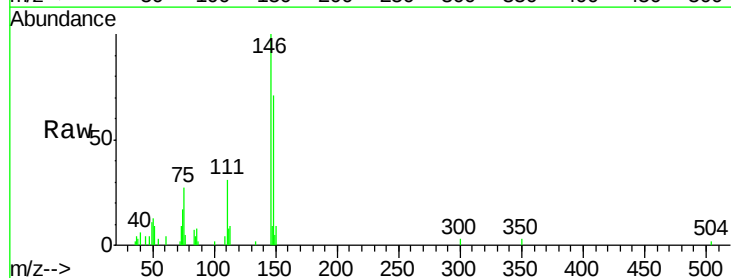
Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

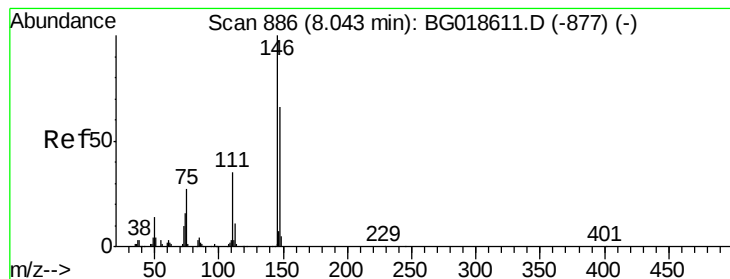
Tot Ion:	93	Resp:	10221
Ion	Ratio	Lower	Upper
93	100		
63	72.5	50.5	90.5
95	36.2	12.2	52.2



#12
1,3-Dichlorobenzene
Concen: 3.10 ng
RT: 7.90 min Scan# 861
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion:	146	Resp:	12343
Ion	Ratio	Lower	Upper
146	100		
148	70.6	53.4	80.0
75	26.9	21.1	31.7





#13

1,4-Dichlorobenzene

Concen: 2.96 ng

RT: 8.04 min Scan# 886

Delta R.T. 0.00 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDIC02.5

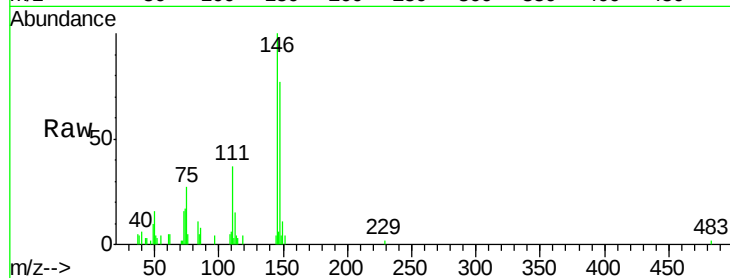
Tot Ion:146 Resp: 12115

Ion Ratio Lower Upper

146 100

148 76.8 52.5 78.7

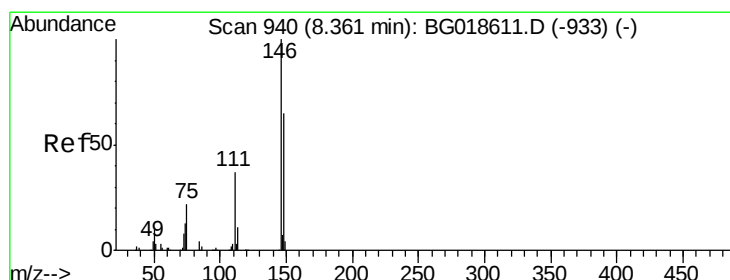
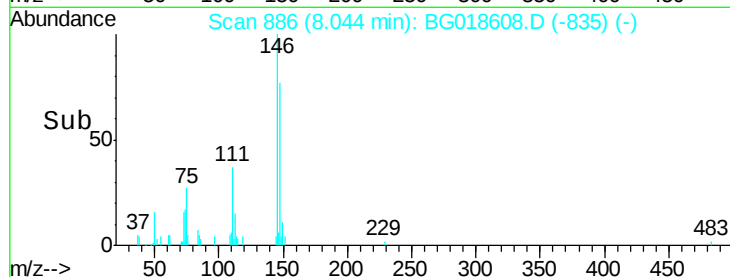
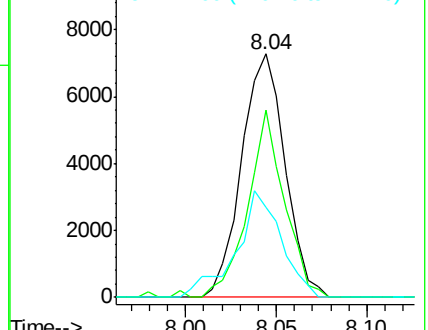
111 37.1 28.3 42.5



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 2.87 ng

RT: 8.36 min Scan# 940

Delta R.T. 0.00 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

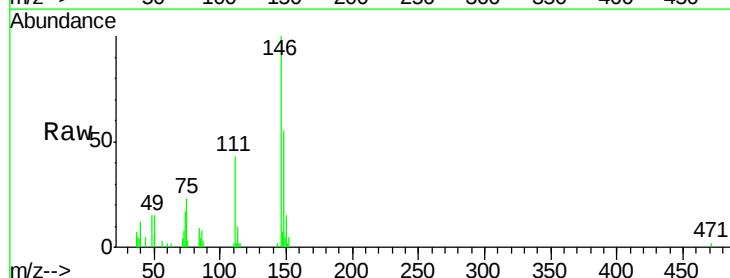
Tgt Ion:146 Resp: 11226

Ion Ratio Lower Upper

146 100

148 54.6 52.5 78.7

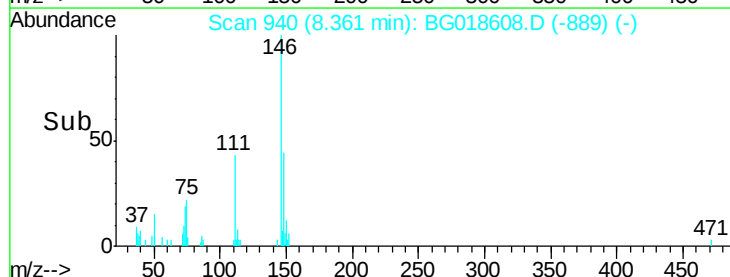
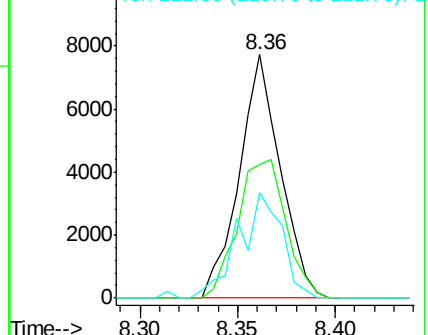
111 43.1 29.9 44.9

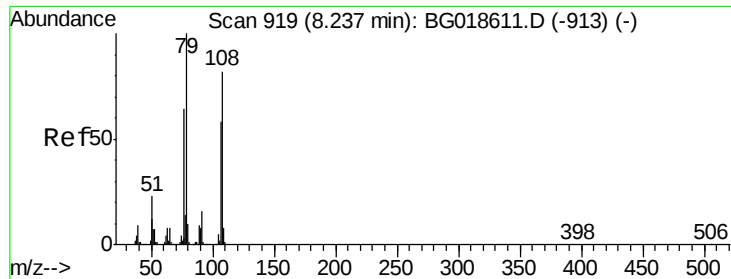


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E

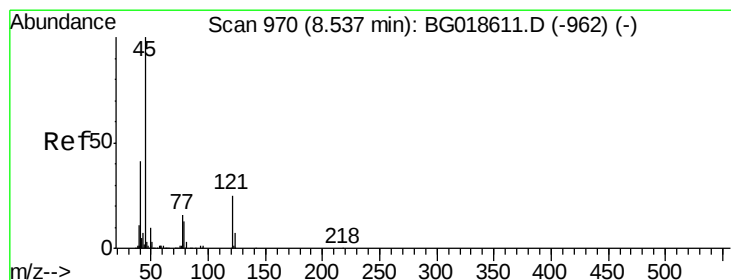
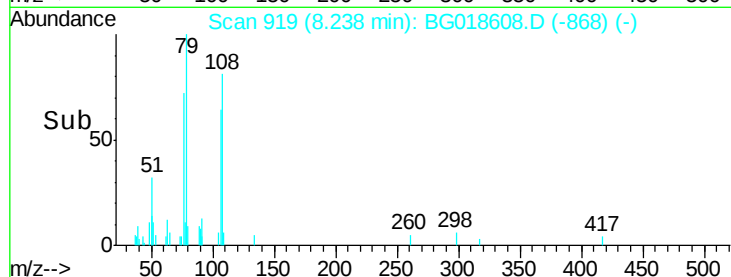
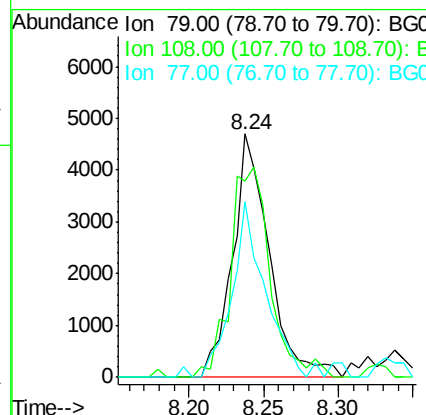
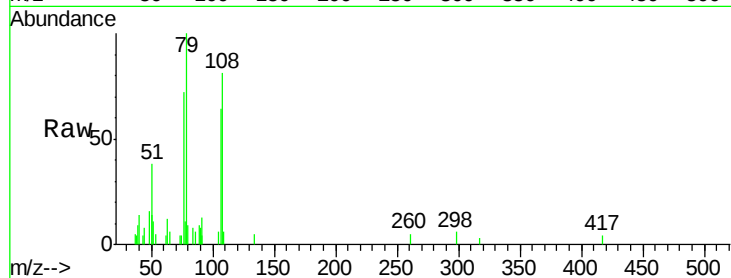




#15
Benzyl Alcohol
Concen: 2.67 ng
RT: 8.24 min Scan# 919
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

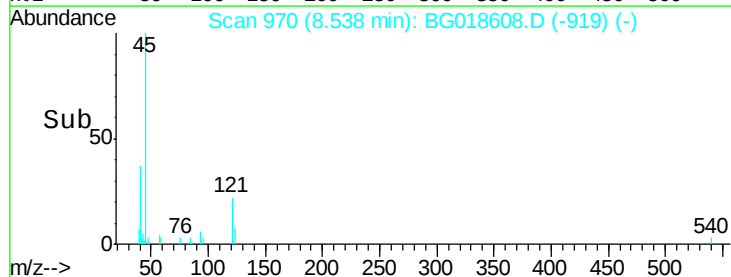
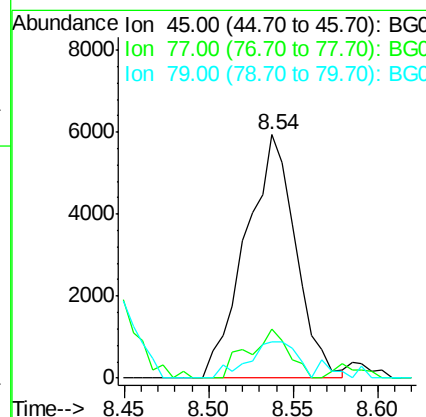
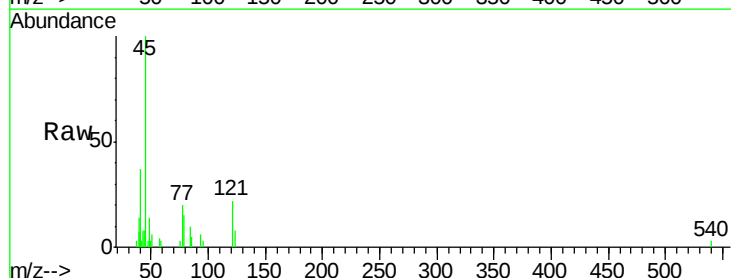
Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

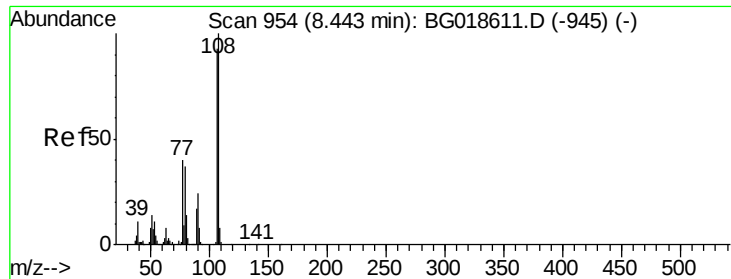
Tot Ion: 79 Resp: 8063
Ion Ratio Lower Upper
79 100
108 80.7 65.5 98.3
77 72.2 51.3 76.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.00 ng
RT: 8.54 min Scan# 970
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion: 45 Resp: 12212
Ion Ratio Lower Upper
45 100
77 20.1 0.0 37.0
79 15.0 0.0 33.8





#17

2-Methylphenol

Concen: 2.94 ng

RT: 8.44 min Scan# 954

Delta R.T. 0.00 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC02.5

Tot Ion:107 Resp: 8897

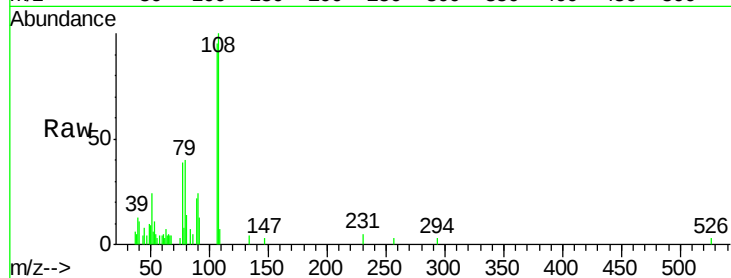
Ion Ratio Lower Upper

107 100

108 105.4 86.5 129.7

77 41.4 34.6 51.8

79 42.5 32.3 48.5

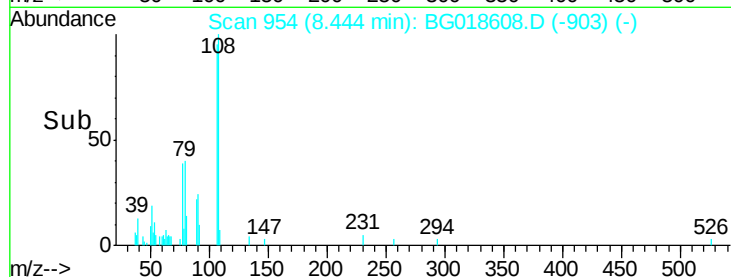


Abundance Ion 107.00 (106.70 to 107.70): E

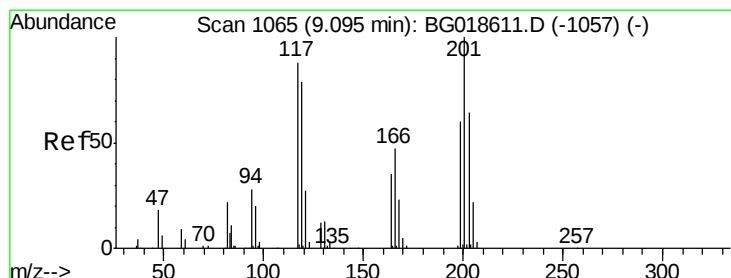
Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



Time--> 8.35 8.40 8.45 8.50



#18

Hexachloroethane

Concen: 2.88 ng

RT: 9.10 min Scan# 1065

Delta R.T. 0.00 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

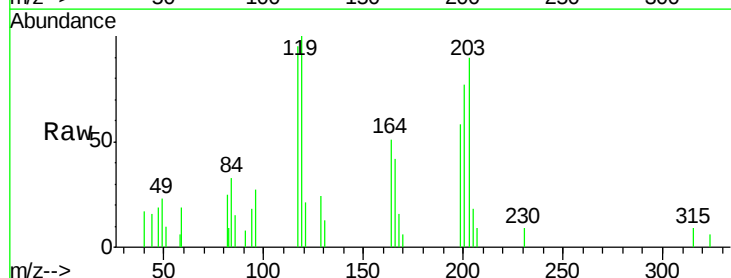
Tgt Ion:117 Resp: 4415

Ion Ratio Lower Upper

117 100

119 105.3 71.7 107.5

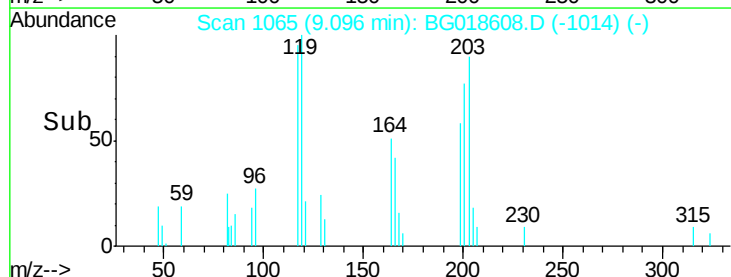
201 80.8 90.9 136.3#



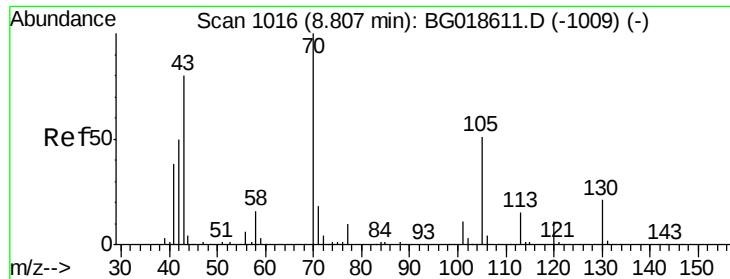
Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E



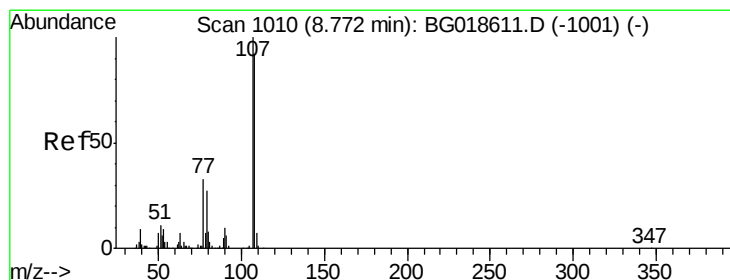
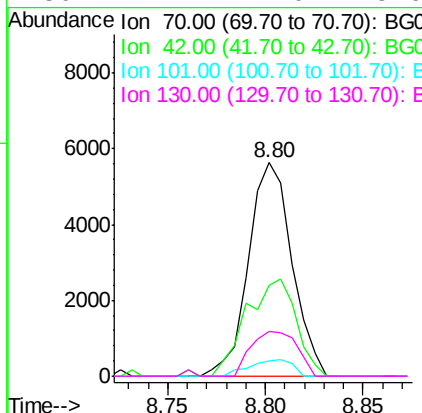
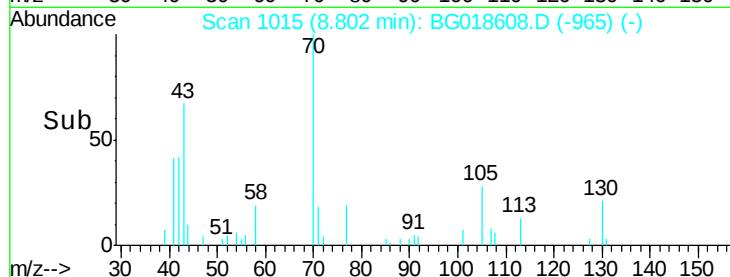
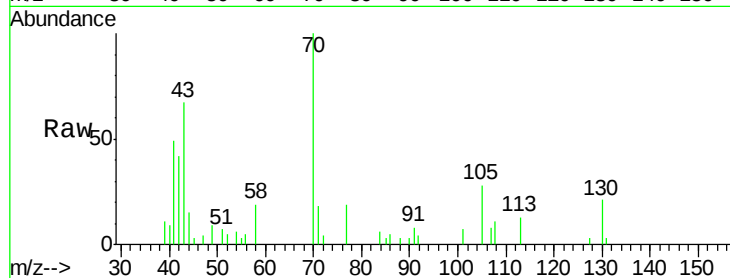
Time--> 9.05 9.10 9.15



#19
n-Nitroso-di-n-propylamine
Concen: 2.94 ng
RT: 8.80 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

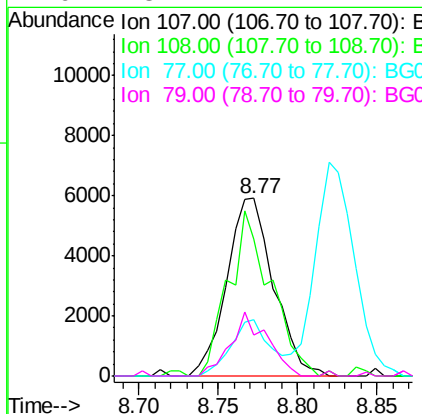
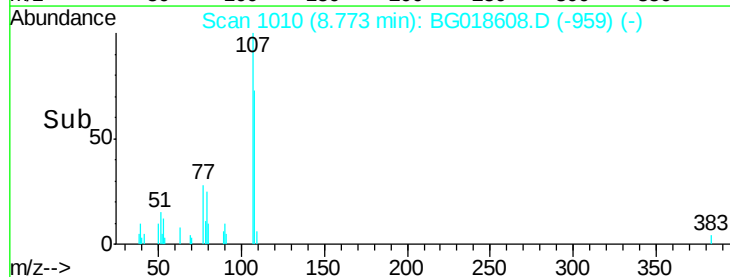
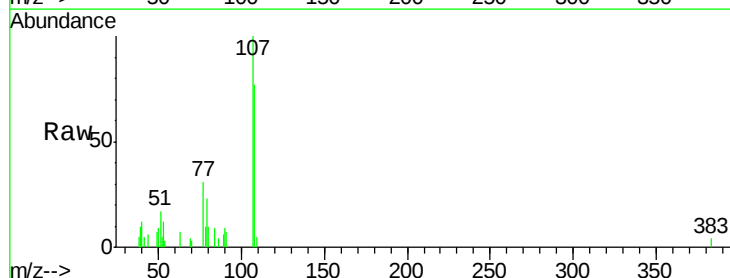
Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

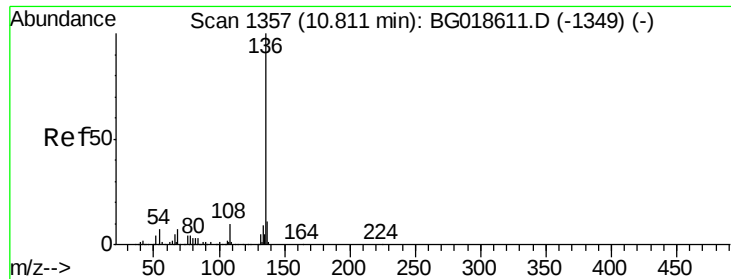
Tot Ion: 70 Resp: 8679
Ion Ratio Lower Upper
70 100
42 42.5 40.6 60.8
101 7.2 8.6 13.0#
130 21.1 17.0 25.6



#20
3+4-Methylphenols
Concen: 2.95 ng
RT: 8.77 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion: 107 Resp: 12108
Ion Ratio Lower Upper
107 100
108 76.8 72.2 112.2
77 31.4 13.4 53.4
79 23.1 7.2 47.2





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.81 min Scan# 1357

Delta R.T. 0.00 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC02.5

Tot Ion:136 Resp: 231267

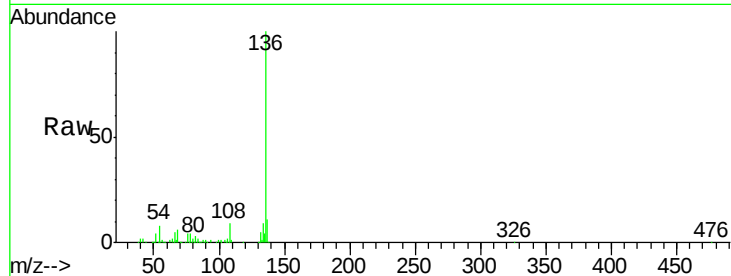
Ion Ratio Lower Upper

136 100

137 11.2 8.6 12.8

54 8.2 5.4 8.2#

68 6.4 5.3 7.9

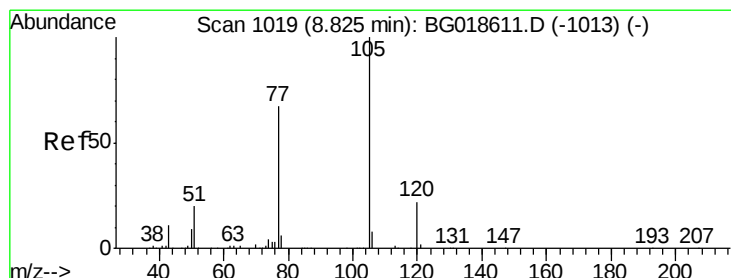
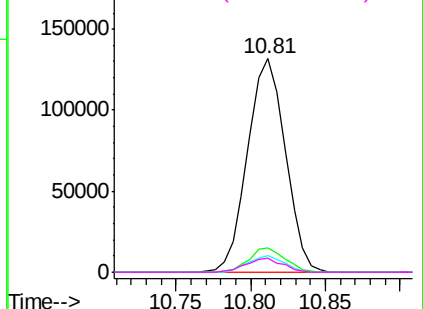
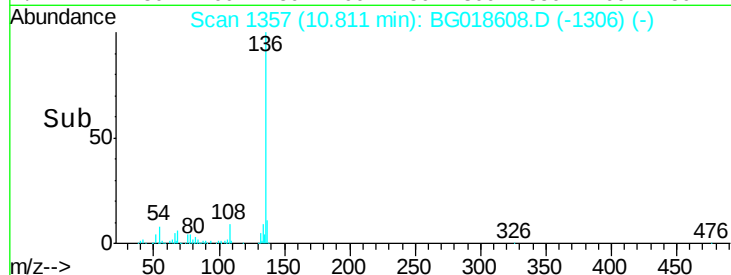


Abundance Ion 136.00 (135.70 to 136.70): E

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: 3.30 ng

RT: 8.83 min Scan# 1019

Delta R.T. 0.00 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Tgt Ion:105 Resp: 16757

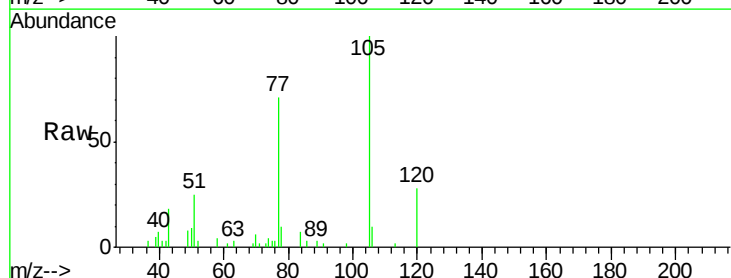
Ion Ratio Lower Upper

105 100

71 2.2 2.1 3.1

51 24.6 17.8 26.8

120 27.9 17.7 26.5#

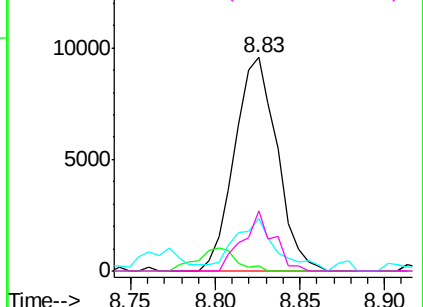
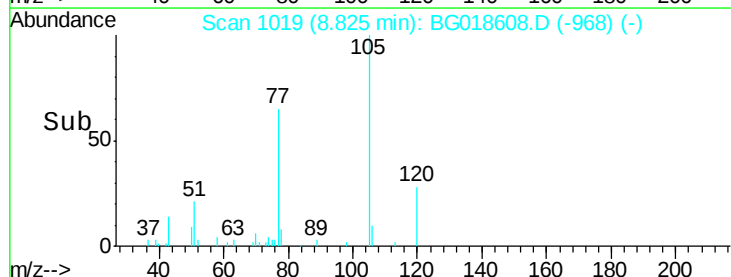


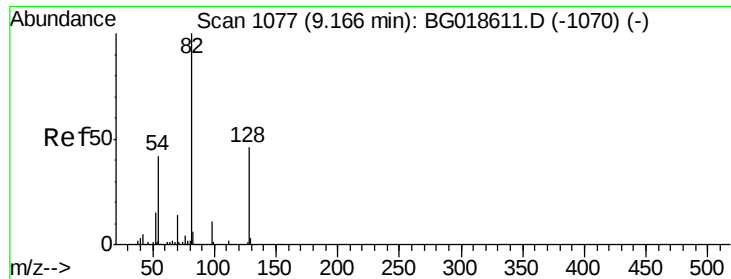
Abundance Ion 105.00 (104.70 to 105.70): E

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

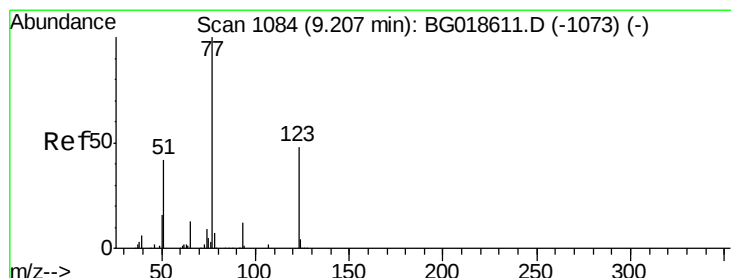
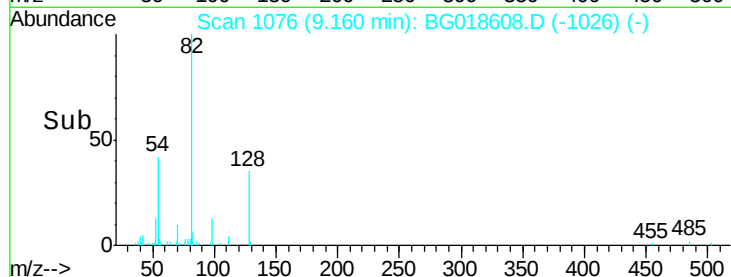
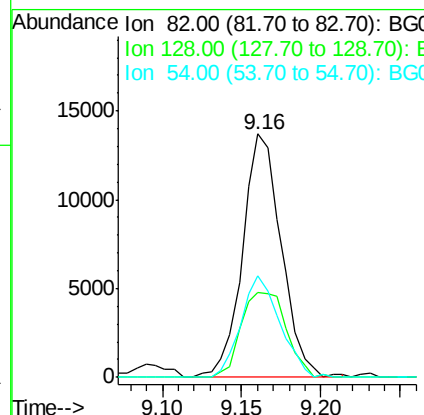
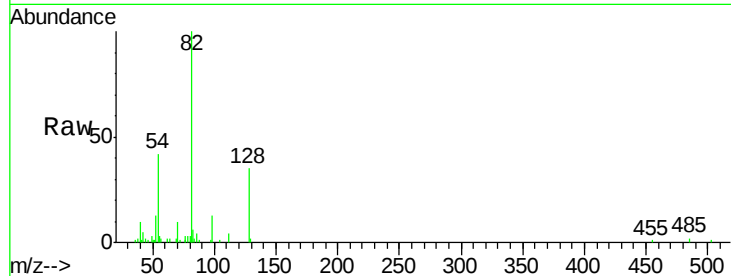




#23
 Nitrobenzene-d5
 Concen: 6.41 ng
 RT: 9.16 min Scan# 1076
 Delta R.T. -0.01 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

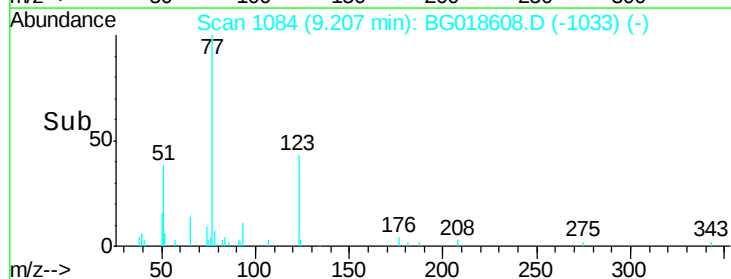
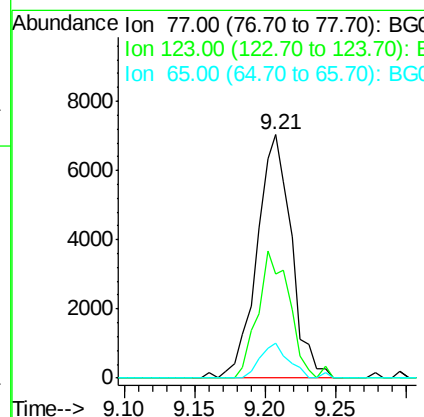
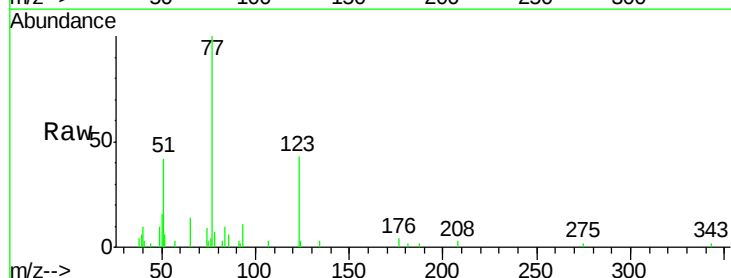
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion: 82 Resp: 23232
 Ion Ratio Lower Upper
 82 100
 128 34.8 36.7 55.1#
 54 41.7 33.8 50.8



#24
 Nitrobenzene
 Concen: 3.14 ng
 RT: 9.21 min Scan# 1084
 Delta R.T. 0.00 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

Tgt Ion: 77 Resp: 12079
 Ion Ratio Lower Upper
 77 100
 123 43.0 38.2 57.2
 65 14.5 10.6 16.0





#25

Isophorone

Concen: 3.23 ng

RT: 9.72 min Scan# 1172

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDIC02.5

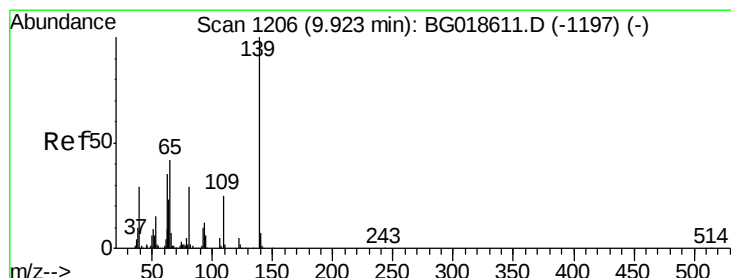
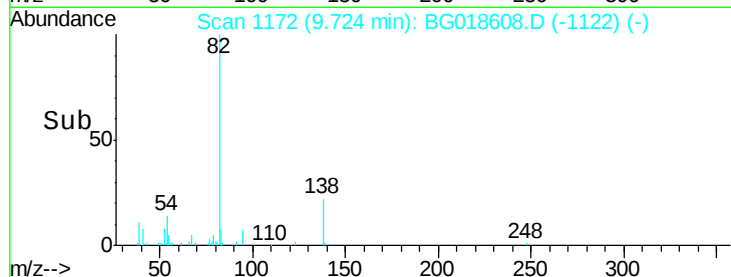
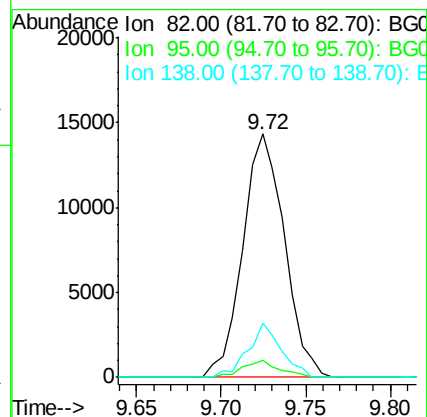
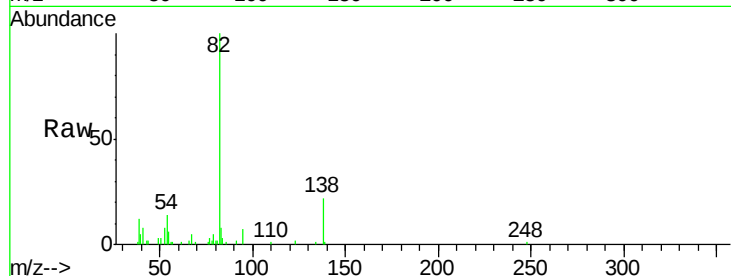
Tot Ion: 82 Resp: 24593

Ion Ratio Lower Upper

82 100

95 7.1 5.2 7.8

138 22.0 14.4 21.6#



#26

2-Nitrophenol

Concen: 2.75 ng

RT: 9.92 min Scan# 1205

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

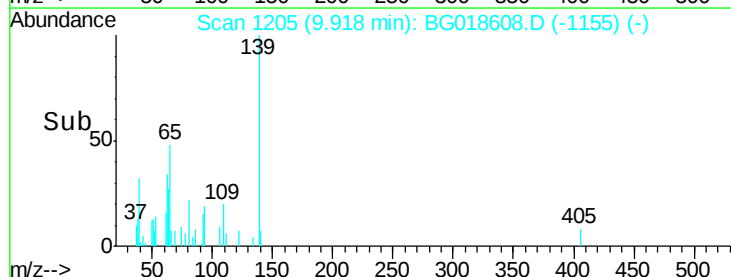
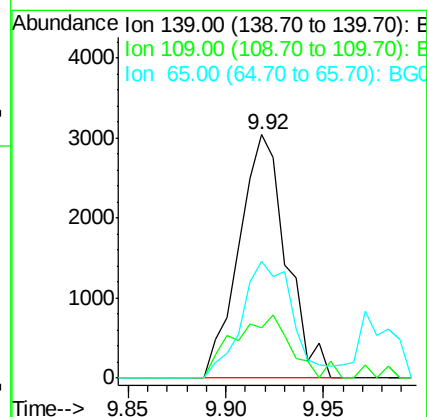
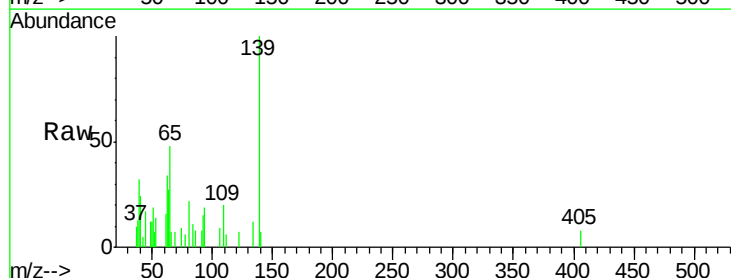
Tgt Ion: 139 Resp: 5117

Ion Ratio Lower Upper

139 100

109 20.5 20.1 30.1

65 47.9 34.1 51.1

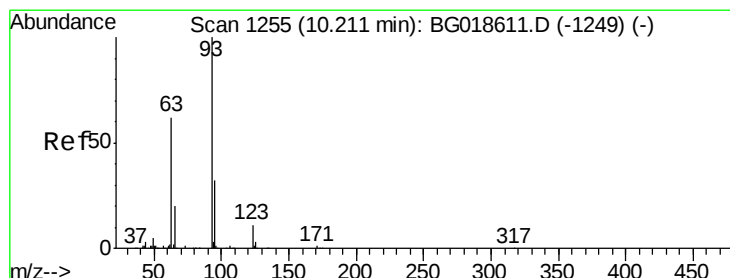
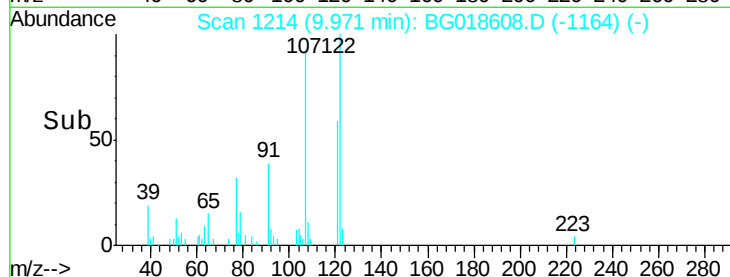
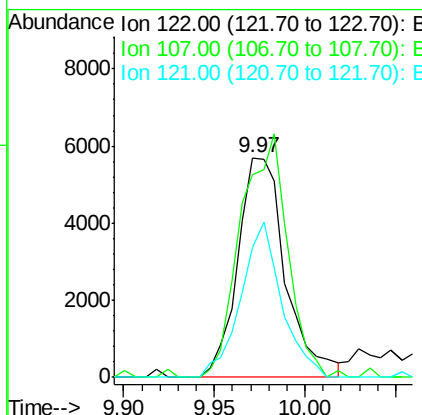
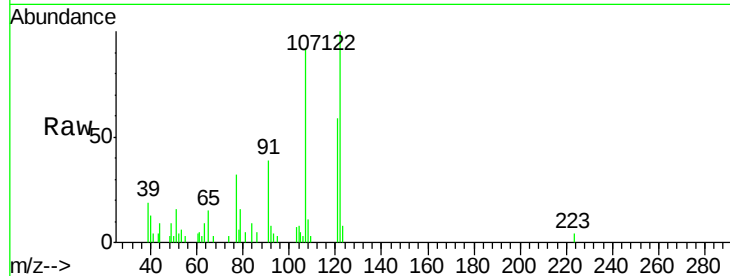




#27
 2,4-Dimethylphenol
 Concen: 3.12 ng
 RT: 9.97 min Scan# 1214
 Delta R.T. -0.01 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

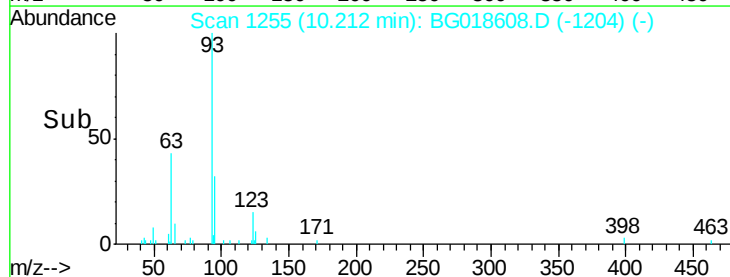
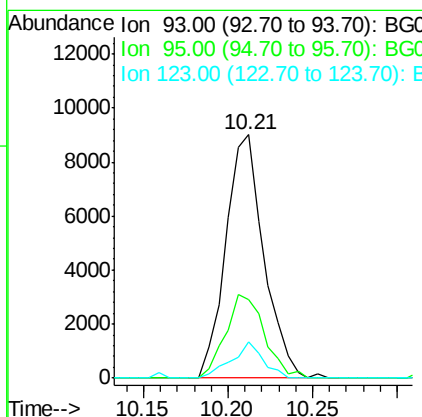
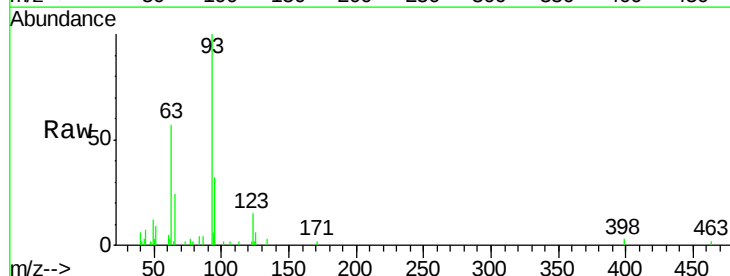
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

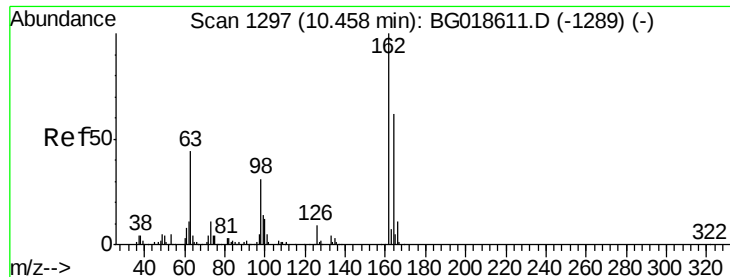
Tot Ion	Ratio	Lower	Upper
122	100		
107	92.2	91.6	137.4
121	59.1	47.3	70.9



#28
 bis(2-Chloroethoxy)methane
 Concen: 3.30 ng
 RT: 10.21 min Scan# 1255
 Delta R.T. 0.00 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.7	38.5
123	14.9	8.6	12.8





#29

2,4-Dichlorophenol

Concen: 3.18 ng

RT: 10.45 min Scan# 1296

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDIC02.5

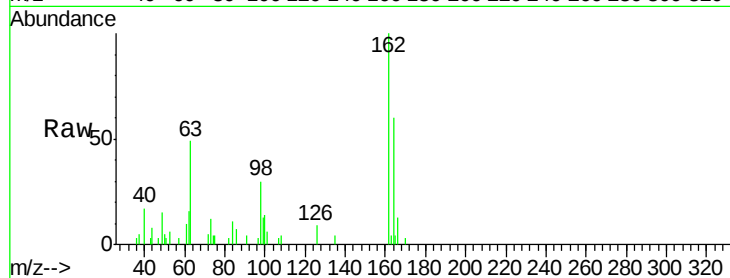
Tot Ion:162 Resp: 9621

Ion Ratio Lower Upper

162 100

164 60.1 42.3 82.3

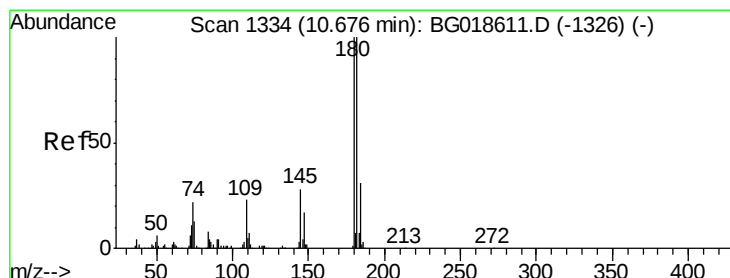
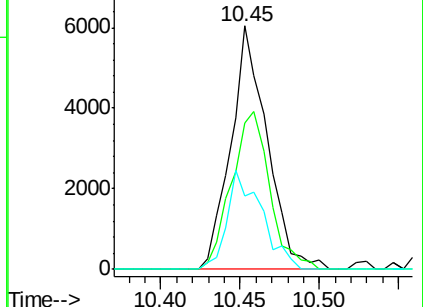
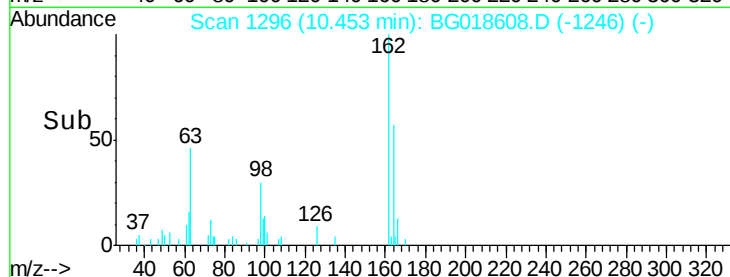
98 30.2 11.5 51.5



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BGC



#30

1,2,4-Trichlorobenzene

Concen: 3.38 ng

RT: 10.67 min Scan# 1333

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

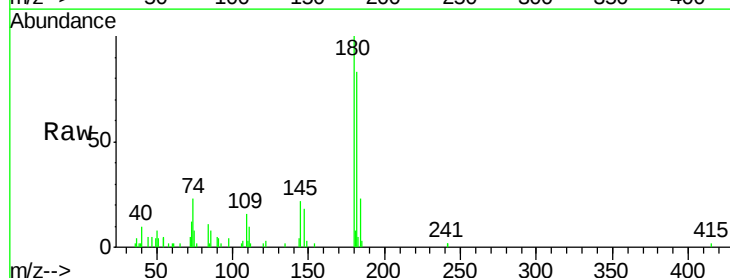
Tgt Ion:180 Resp: 12075

Ion Ratio Lower Upper

180 100

182 83.4 79.7 119.5

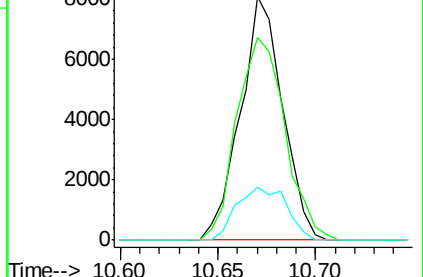
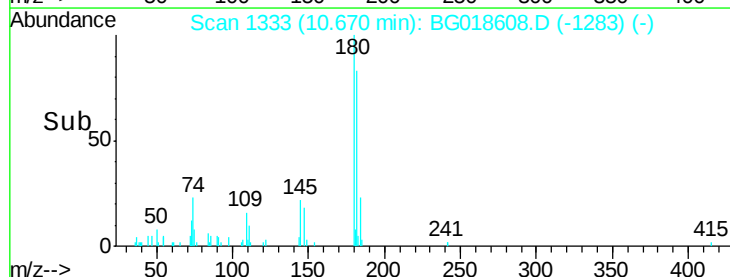
145 21.9 22.0 33.0#

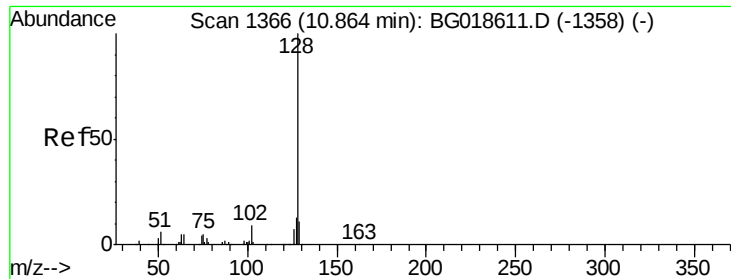


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 3.14 ng

RT: 10.86 min Scan# 1365

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC02.5

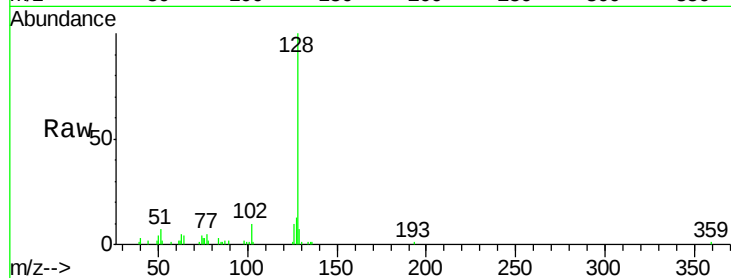
Tot Ion:128 Resp: 35772

Ion Ratio Lower Upper

128 100

129 6.9 8.5 12.7#

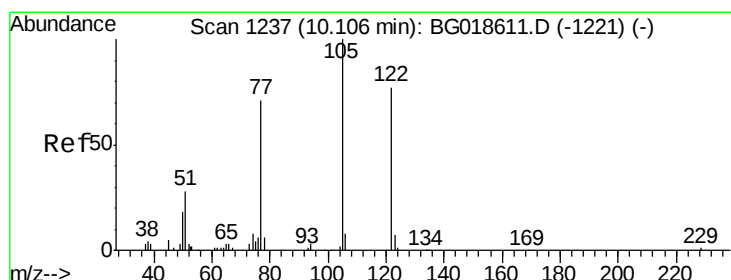
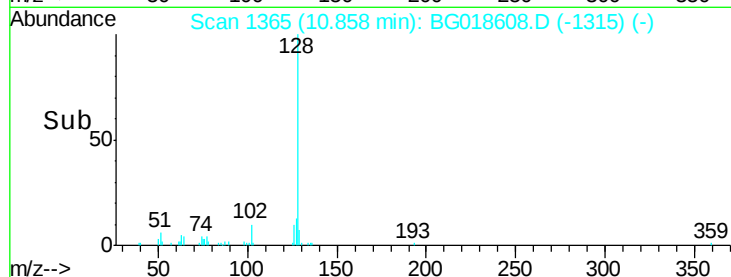
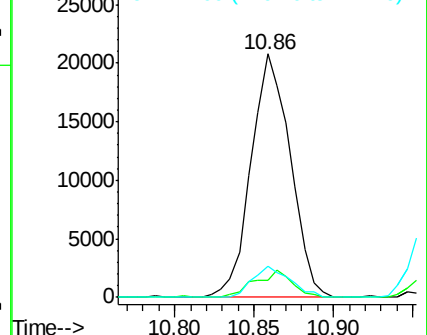
127 12.6 10.6 16.0



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 0.48 ng

RT: 10.10 min Scan# 1236

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

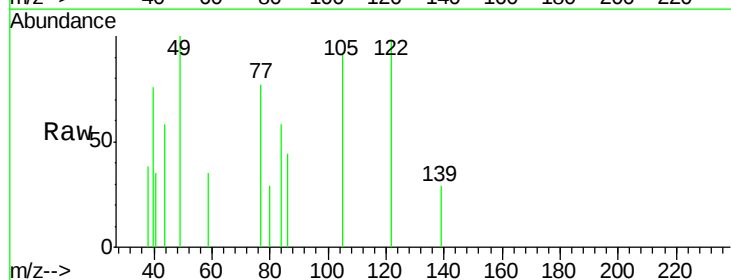
Tgt Ion:122 Resp: 761

Ion Ratio Lower Upper

122 100

105 93.0 103.8 143.8#

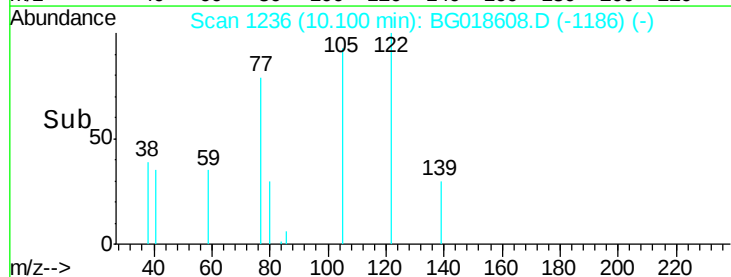
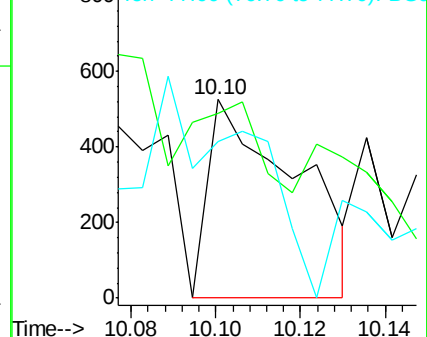
77 78.7 68.8 108.8

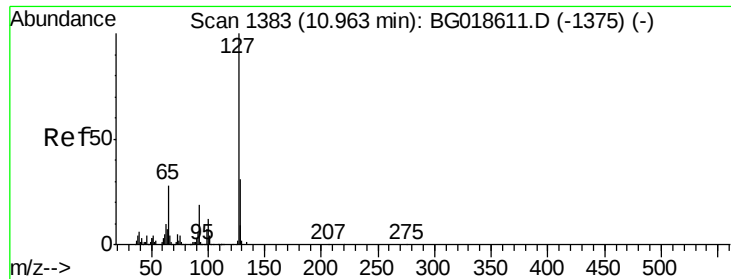


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BG

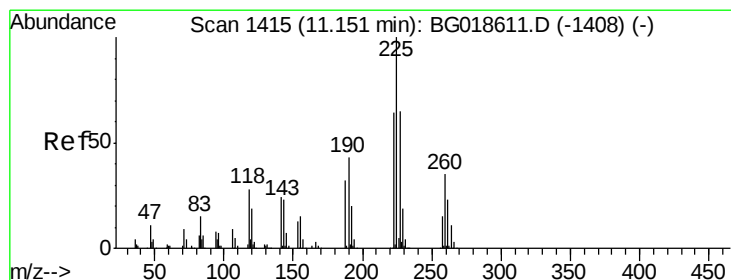
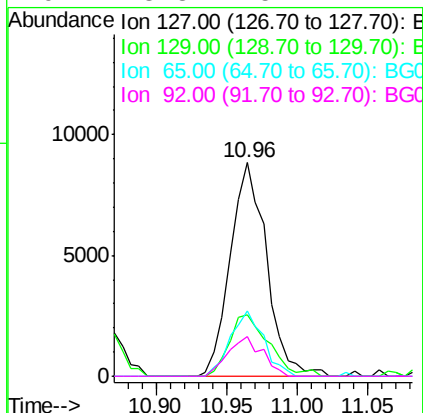
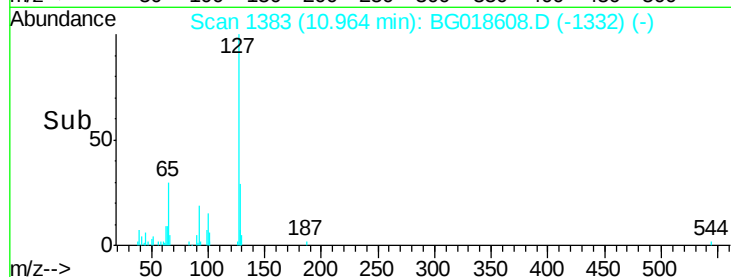
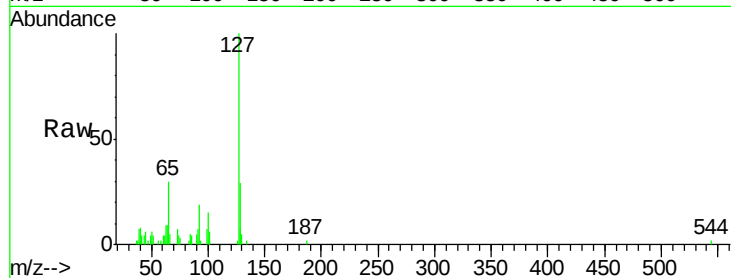




#33
4-Chloroaniline
Concen: 3.12 ng
RT: 10.96 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

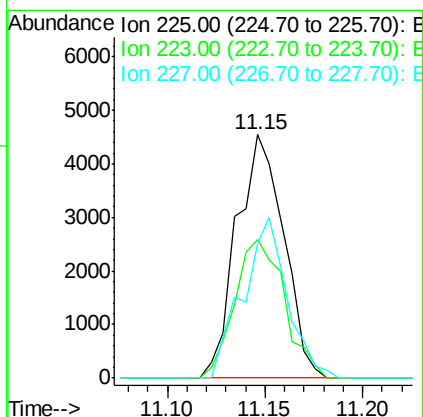
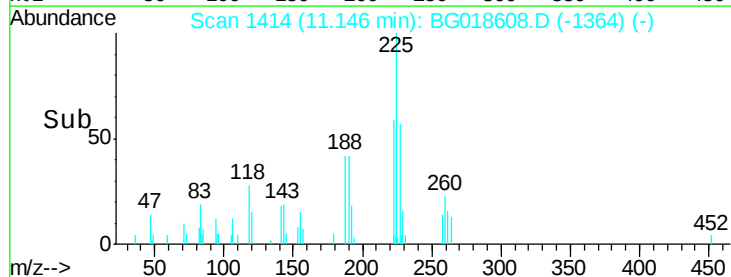
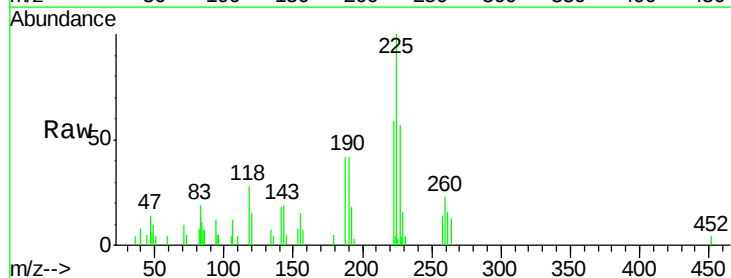
Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

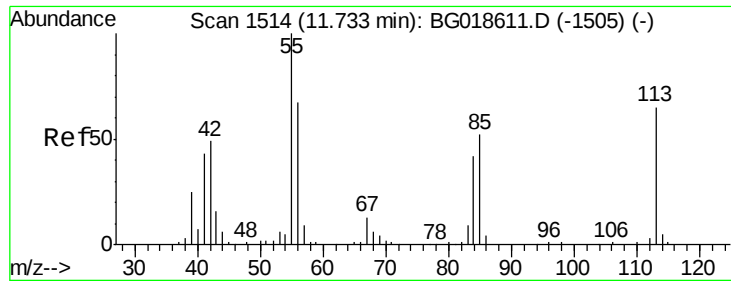
Tot Ion:127	Resp:	15816
Ion Ratio	Lower	Upper
127	100	
129	28.8	24.6 37.0
65	30.4	22.6 33.8
92	18.8	15.1 22.7



#34
Hexachlorobutadiene
Concen: 3.77 ng
RT: 11.15 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion:225	Resp:	7571
Ion Ratio	Lower	Upper
225	100	
223	60.4	51.0 76.4
227	55.5	51.8 77.8





#35

Caprolactam

Concen: 2.95 ng

RT: 11.70 min Scan# 1508

Delta R.T. -0.03 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDIC02.5

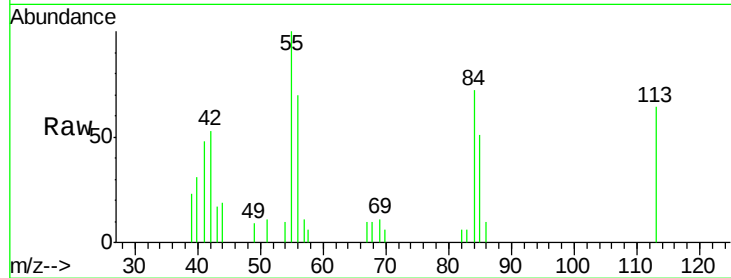
Tot Ion:113 Resp: 4474

Ion Ratio Lower Upper

113 100

55 156.1 135.0 175.0

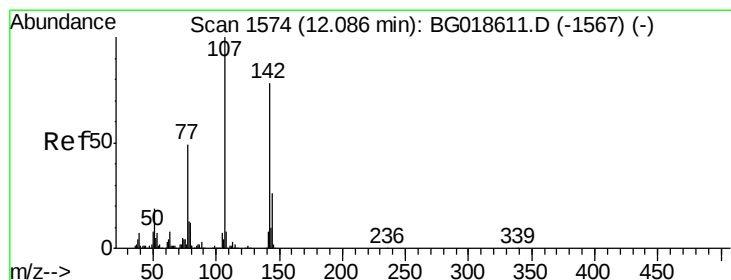
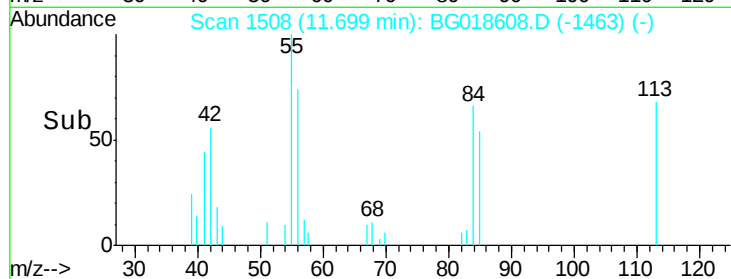
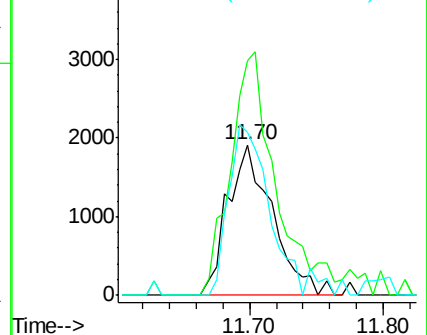
56 108.6 83.4 123.4



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: 3.49 ng

RT: 12.09 min Scan# 1574

Delta R.T. 0.00 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

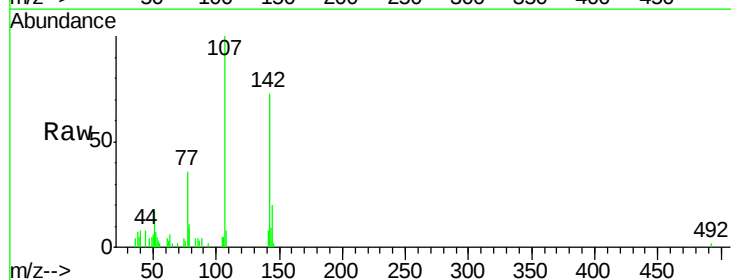
Tgt Ion:107 Resp: 11929

Ion Ratio Lower Upper

107 100

144 19.7 20.6 31.0#

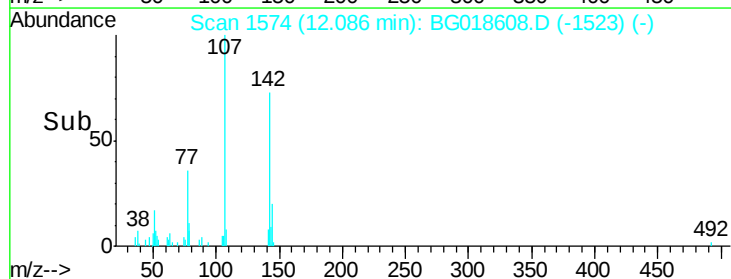
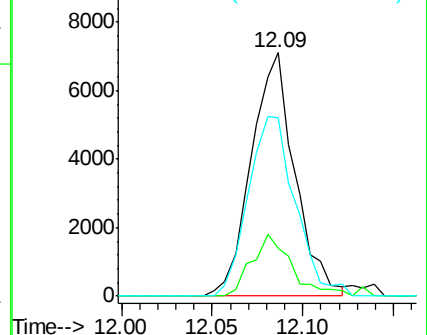
142 73.1 62.6 93.8

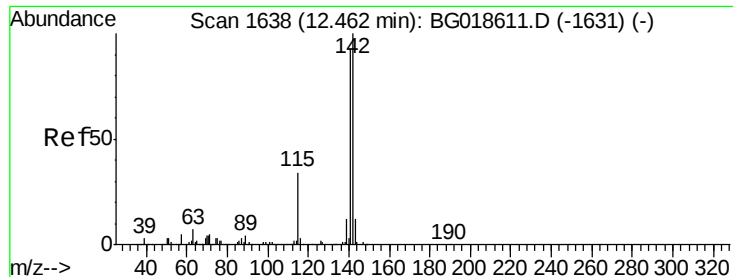


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

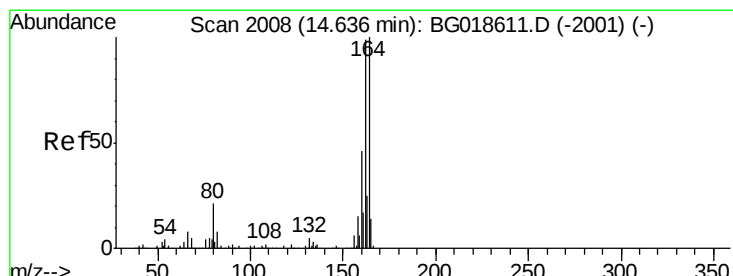
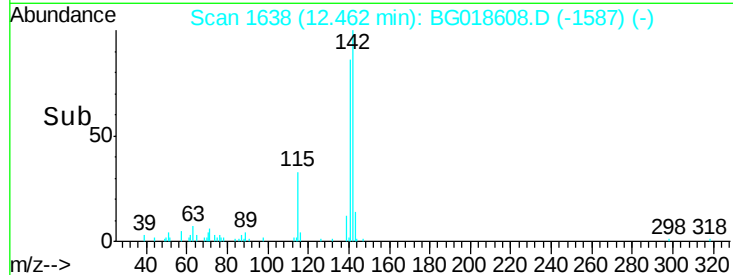
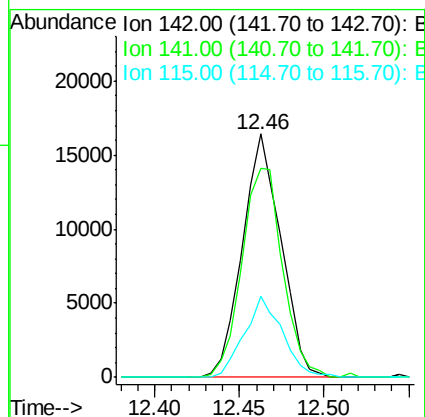
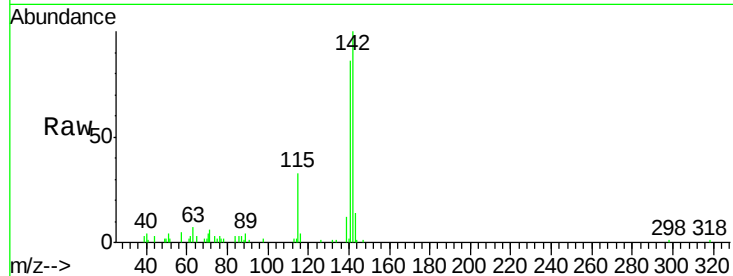




#37
2-Methylnaphthalene
Concen: 3.18 ng
RT: 12.46 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

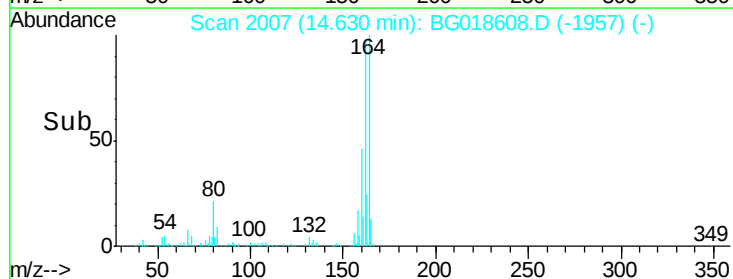
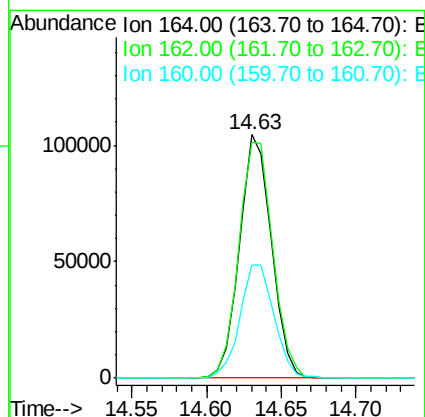
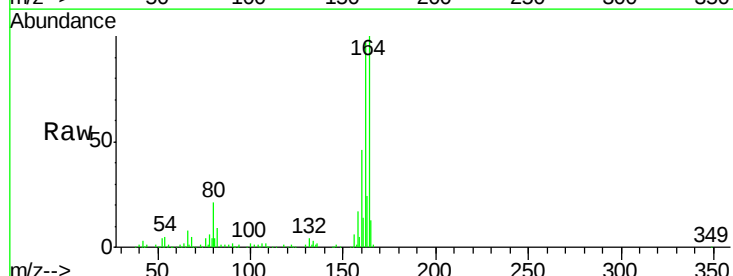
Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

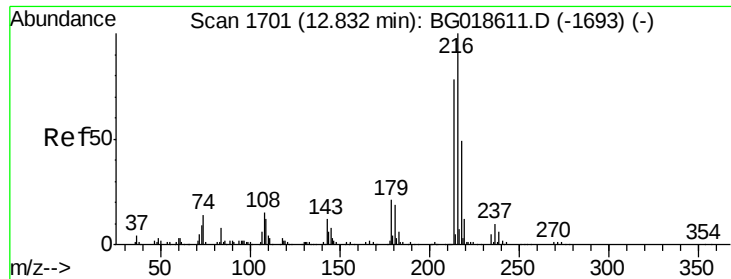
Tot Ion	Ratio	Lower	Upper
142	100		
141	85.8	74.6	112.0
115	33.1	27.4	41.0



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.63 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion	Ratio	Lower	Upper
164	100		
162	96.9	78.8	118.2
160	46.5	36.4	54.6

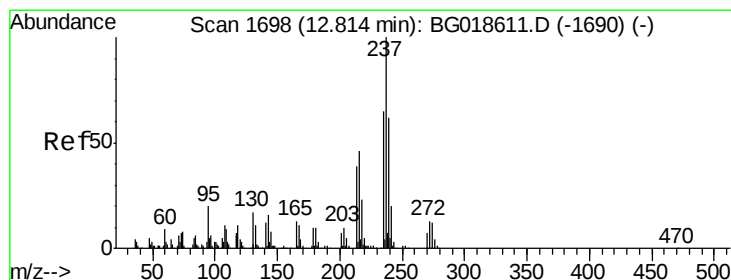
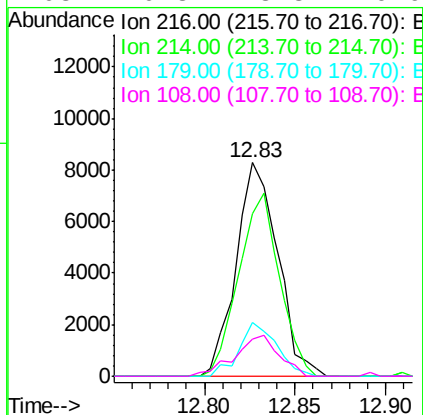
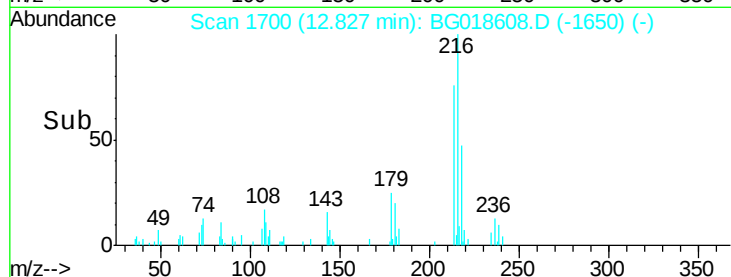
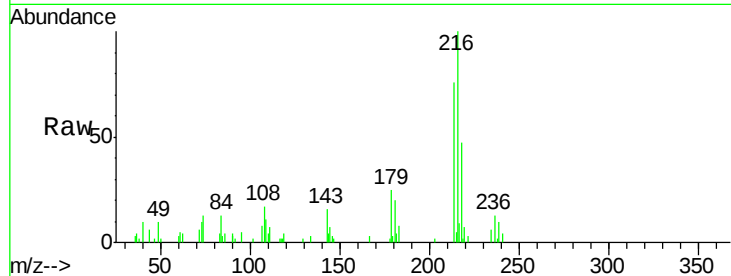




#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.15 ng
 RT: 12.83 min Scan# 1700
 Delta R.T. -0.01 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

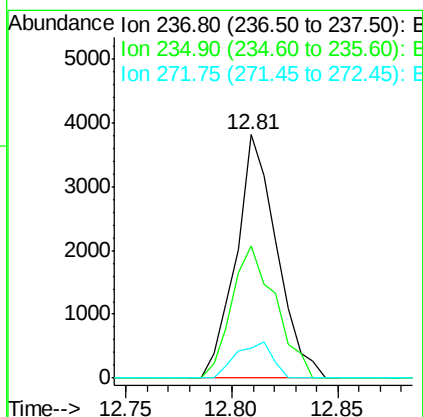
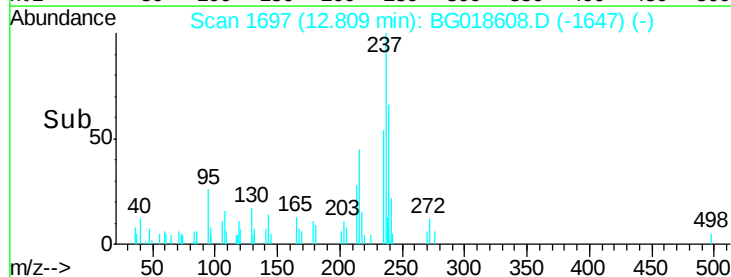
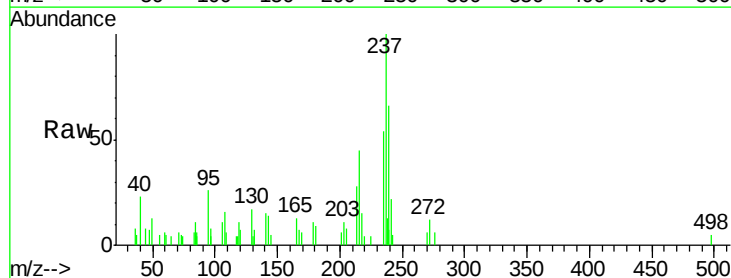
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

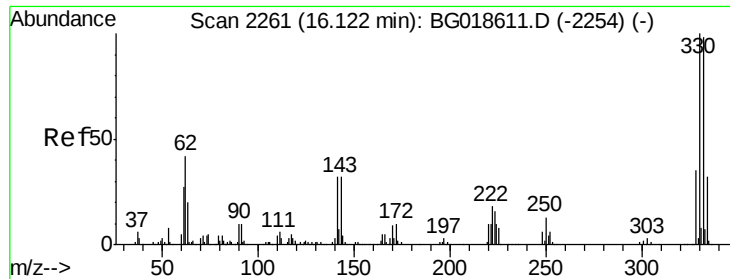
Tot Ion	Ratio	Lower	Upper
216	100		
214	84.0	62.5	93.7
179	22.7	15.6	23.4
108	20.3	13.3	19.9



#40
 Hexachlorocyclopentadiene
 Concen: 2.21 ng
 RT: 12.81 min Scan# 1697
 Delta R.T. -0.01 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

Tgt Ion	Ratio	Lower	Upper
237	100		
235	54.3	44.6	84.6
272	12.5	0.0	32.8

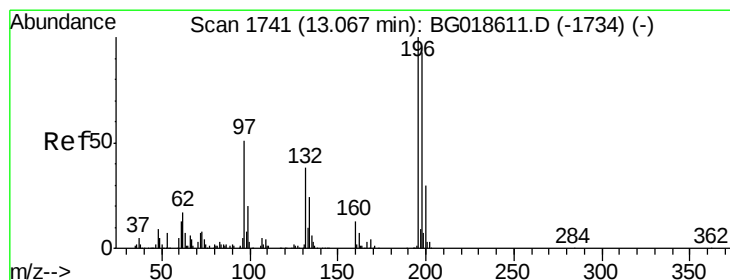
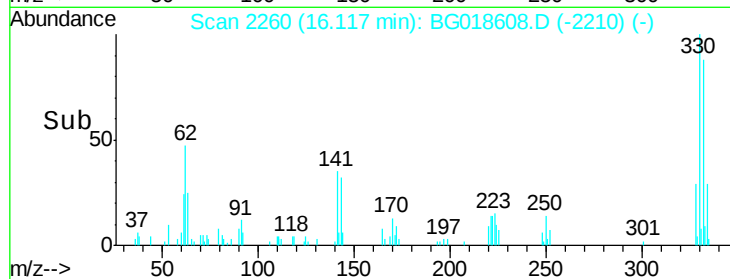
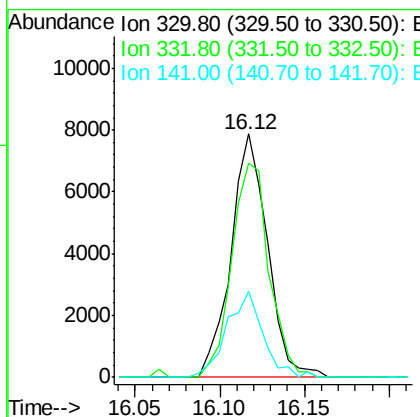
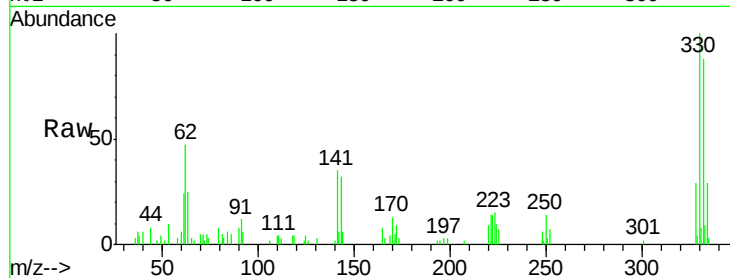




#41
 2,4,6-Tribromophenol
 Concen: 7.20 ng
 RT: 16.12 min Scan# 2260
 Delta R.T. -0.01 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

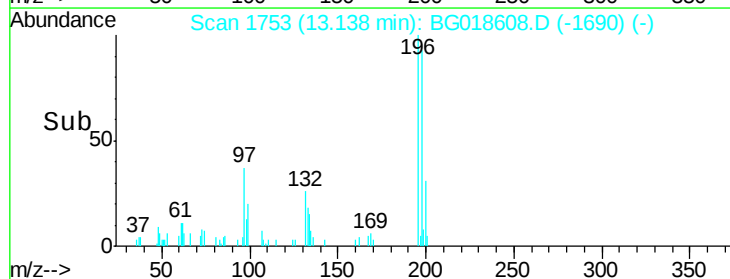
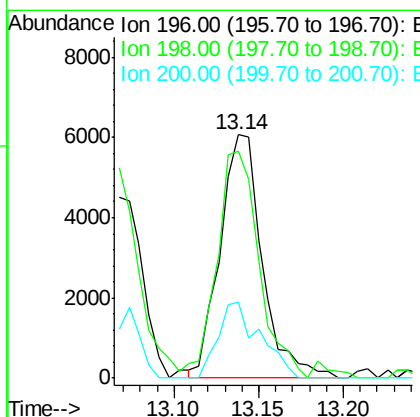
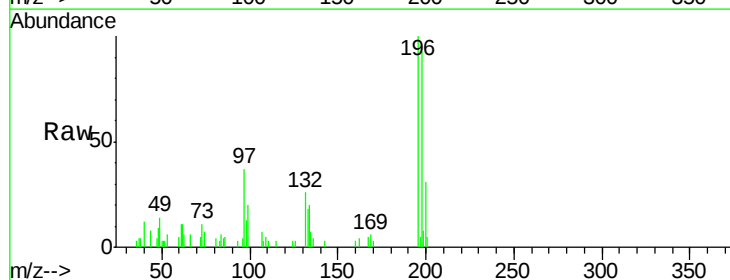
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

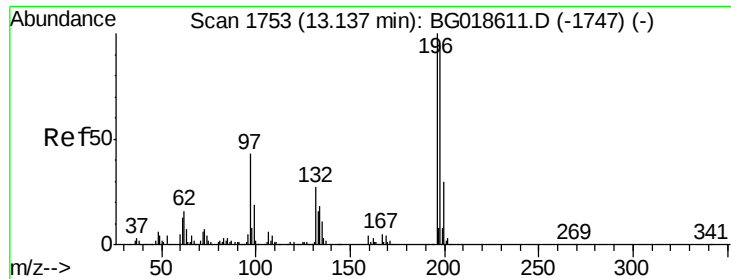
Tot Ion:330 Resp: 11819
 Ion Ratio Lower Upper
 330 100
 332 90.4 78.1 117.1
 141 35.1 28.2 42.2



#42
 2,4,6-Trichlorophenol
 Concen: 3.76 ng
 RT: 13.14 min Scan# 1753
 Delta R.T. 0.07 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

Tgt Ion:196 Resp: 10556
 Ion Ratio Lower Upper
 196 100
 198 93.1 74.7 112.1
 200 31.0 24.1 36.1

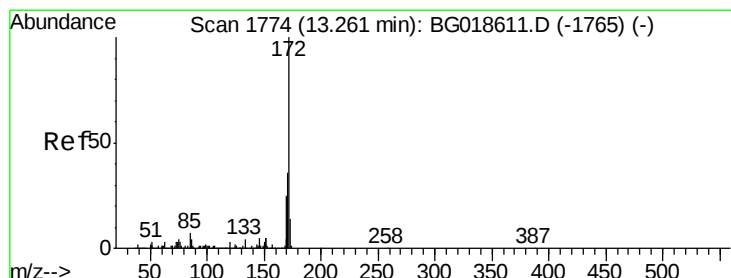
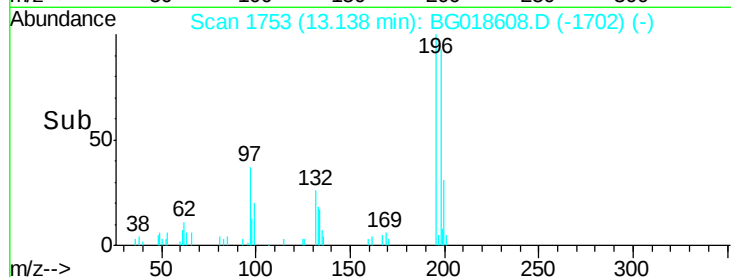
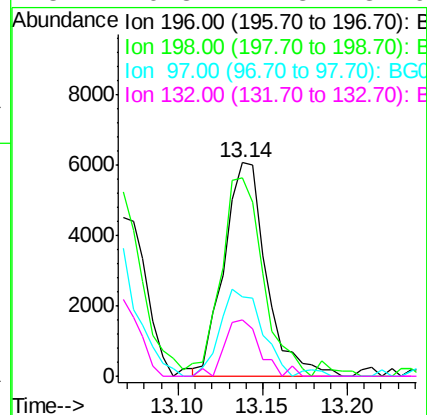
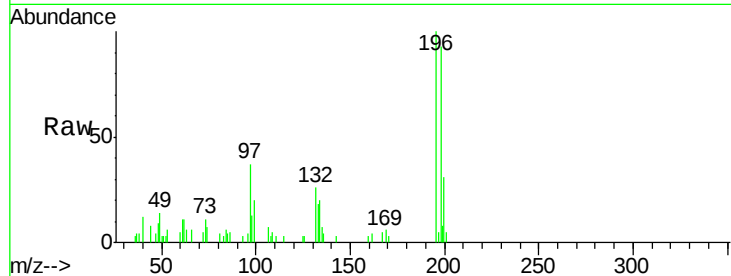




#43
2,4,5-Trichlorophenol
Concen: 3.63 ng
RT: 13.14 min Scan# 1753
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

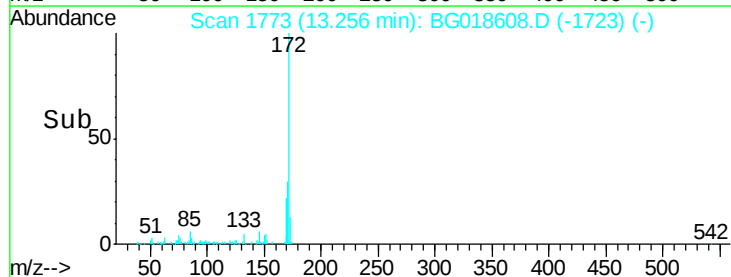
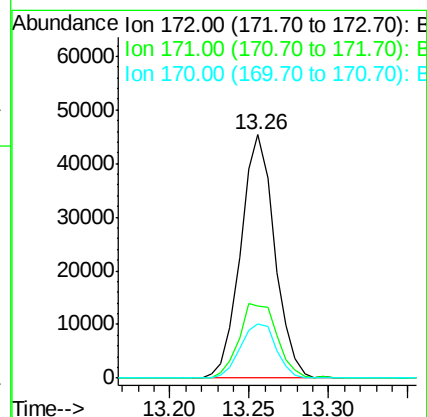
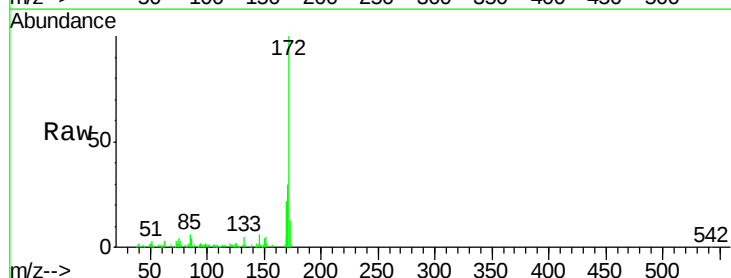
Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

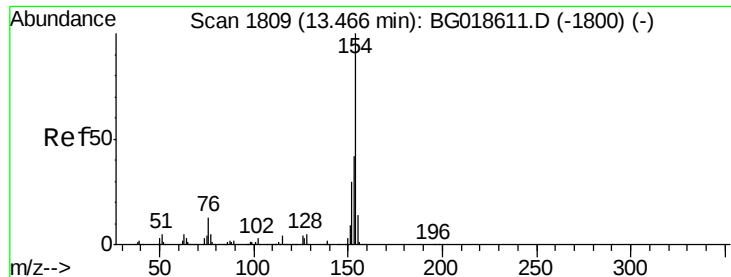
Tot Ion	Ratio	Lower	Upper
196	100		
198	93.1	75.2	112.8
97	36.9	34.2	51.2
132	26.3	21.8	32.6



#44
2-Fluorobiphenyl
Concen: 7.36 ng
RT: 13.26 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion	Ratio	Lower	Upper
172	100		
171	29.6	29.0	43.6
170	22.4	19.9	29.9

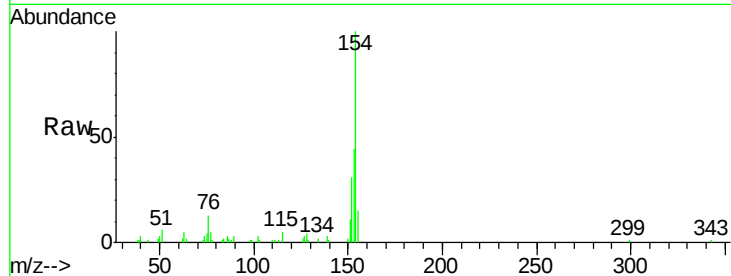




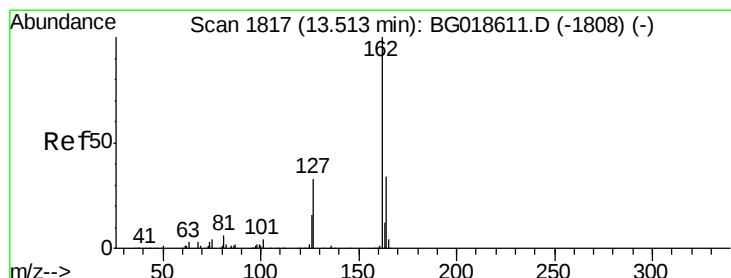
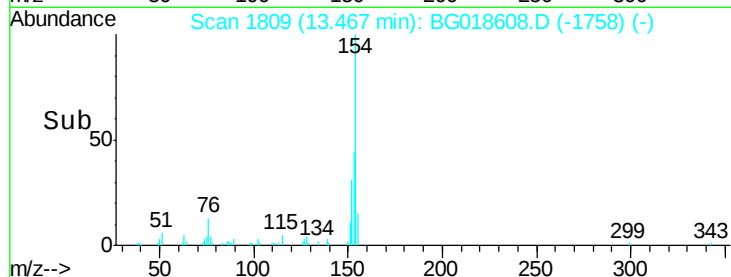
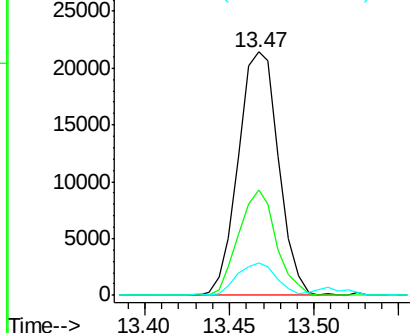
#45
 1,1'-Biphenyl
 Concen: 3.24 ng
 RT: 13.47 min Scan# 1809
 Delta R.T. 0.00 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tot Ion:	154	Resp:	35490
Ion	Ratio	Lower	Upper
154	100		
153	43.5	21.9	61.9
76	13.4	0.0	33.2

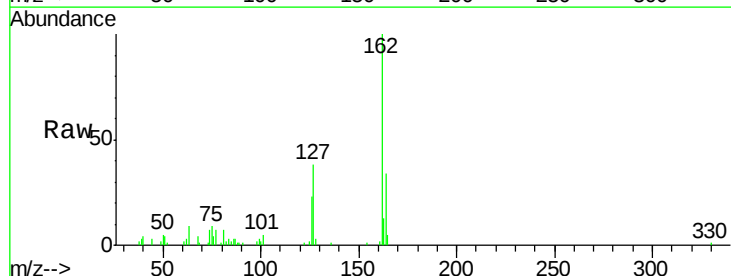


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

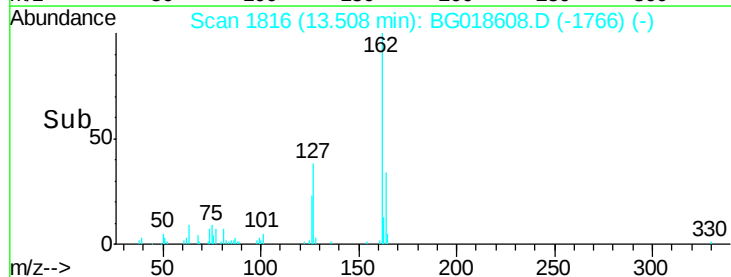
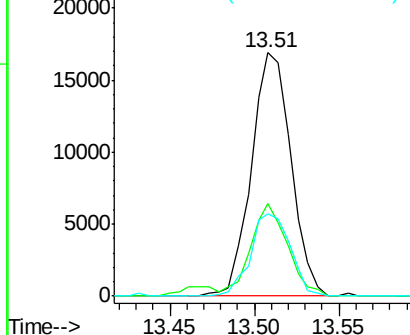


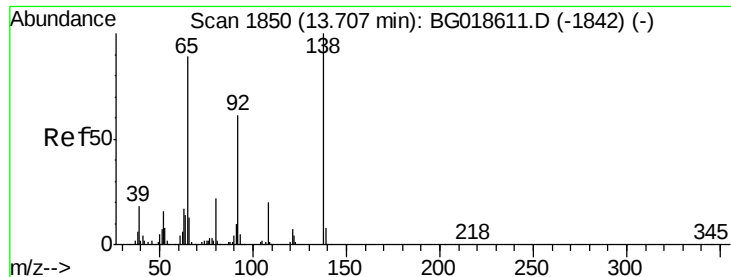
#46
 2-Chloronaphthalene
 Concen: 3.12 ng
 RT: 13.51 min Scan# 1816
 Delta R.T. -0.01 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

Tgt Ion:	162	Resp:	27510
Ion	Ratio	Lower	Upper
162	100		
127	38.0	28.3	42.5
164	34.1	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

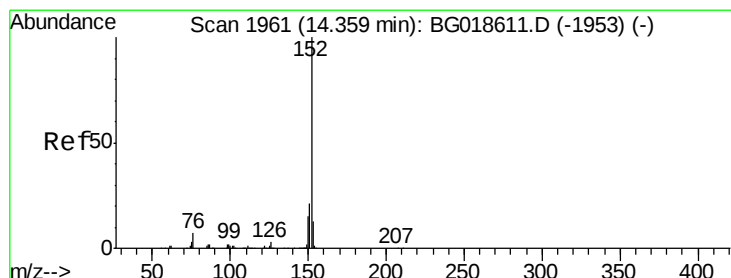
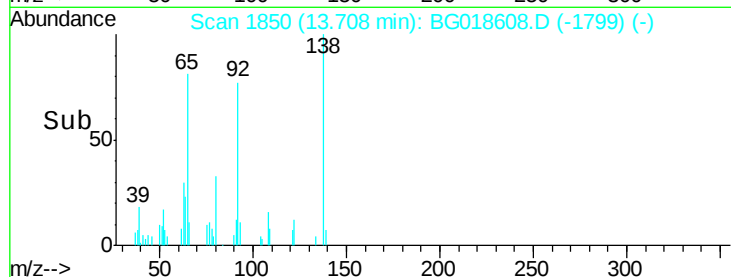
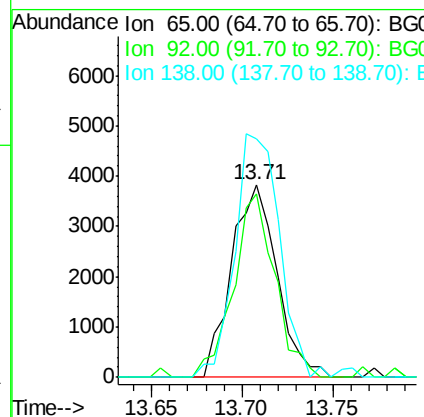
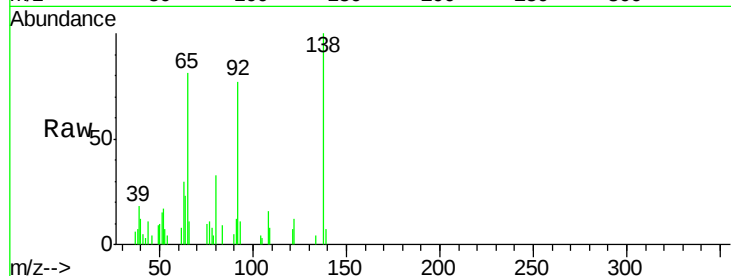




#47
2-Nitroaniline
Concen: 2.74 ng
RT: 13.71 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

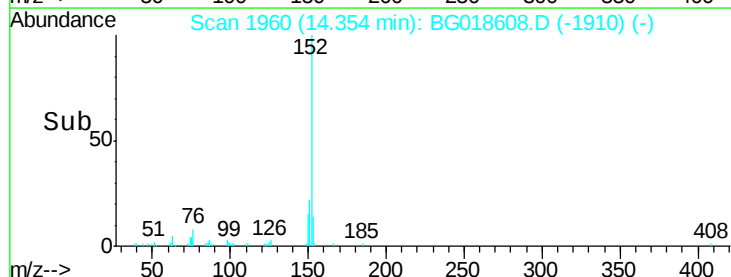
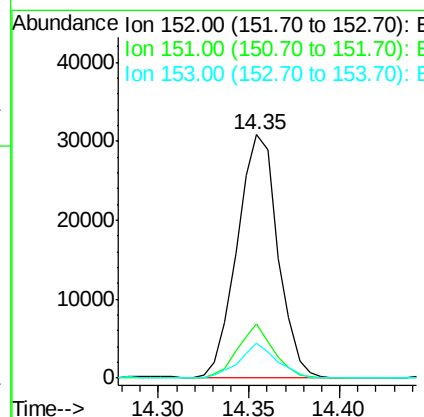
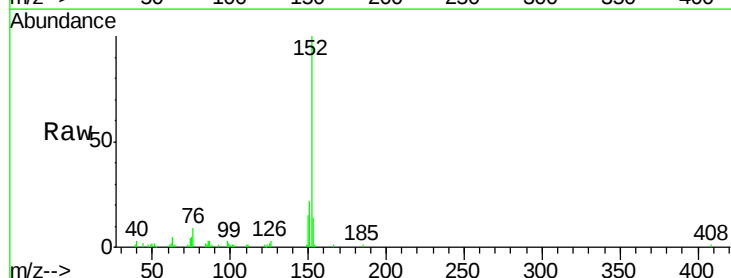
Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tot Ion: 65 Resp: 6695
Ion Ratio Lower Upper
65 100
92 95.0 54.8 82.2#
138 123.8 89.6 134.4



#48
Acenaphthylene
Concen: 3.25 ng
RT: 14.35 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion: 152 Resp: 48220
Ion Ratio Lower Upper
152 100
151 22.3 17.0 25.4
153 14.5 10.4 15.6





#49

Dimethylphthalate

Concen: 3.36 ng

RT: 14.08 min Scan# 1913

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDIC02.5

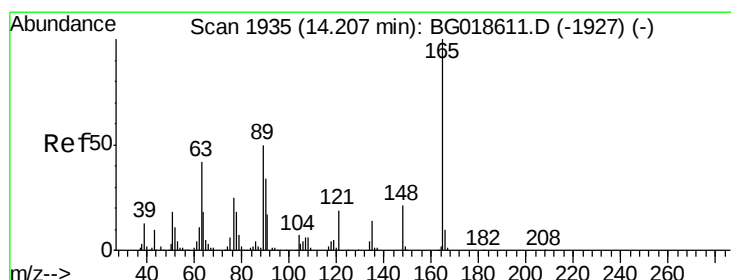
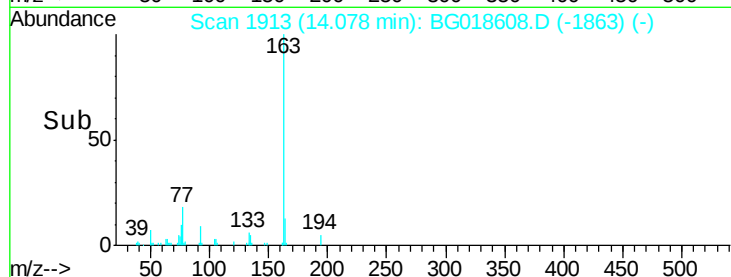
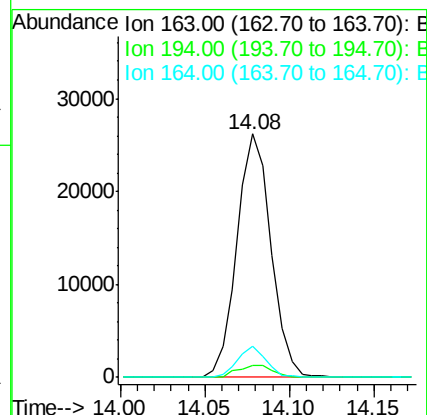
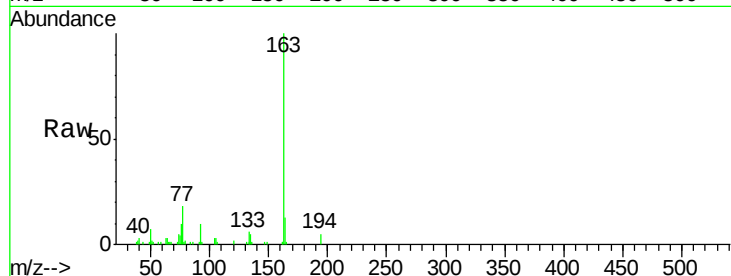
Tot Ion:163 Resp: 36692

Ion Ratio Lower Upper

163 100

194 4.8 3.1 4.7#

164 12.9 8.8 13.2



#50

2,6-Dinitrotoluene

Concen: 2.84 ng

RT: 14.20 min Scan# 1933

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

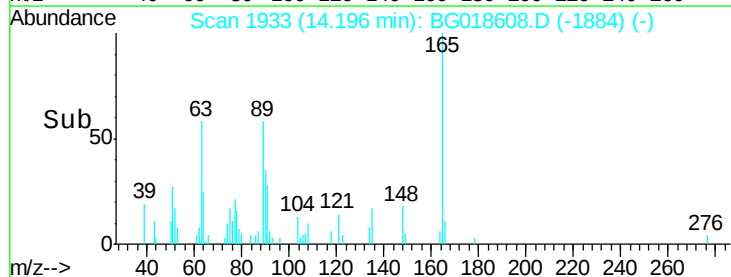
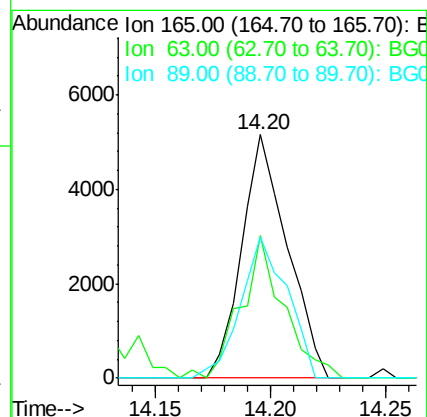
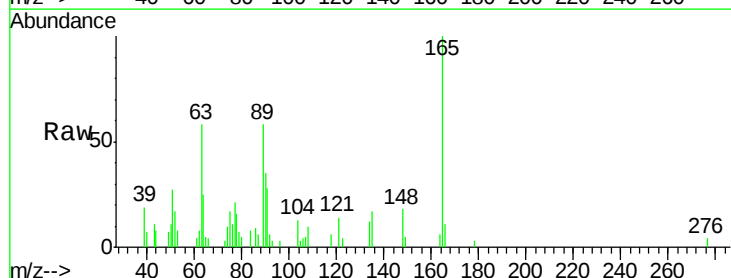
Tgt Ion:165 Resp: 7063

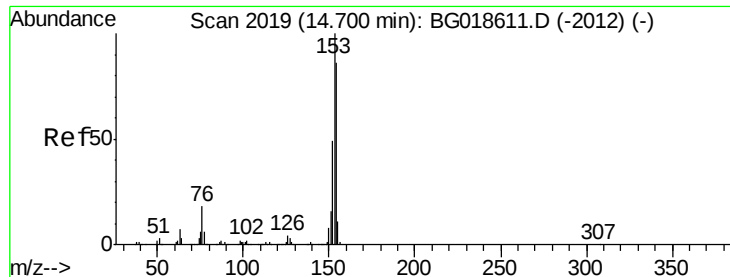
Ion Ratio Lower Upper

165 100

63 58.3 35.7 53.5#

89 58.1 39.7 59.5





#51

Acenaphthene

Concen: 3.15 ng

RT: 14.70 min Scan# 2018

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampled :

SSTDIC02.5

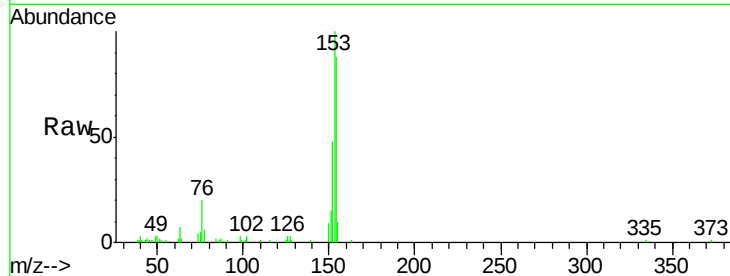
Tot Ion:154 Resp: 28140

Ion Ratio Lower Upper

154 100

153 113.9 92.9 139.3

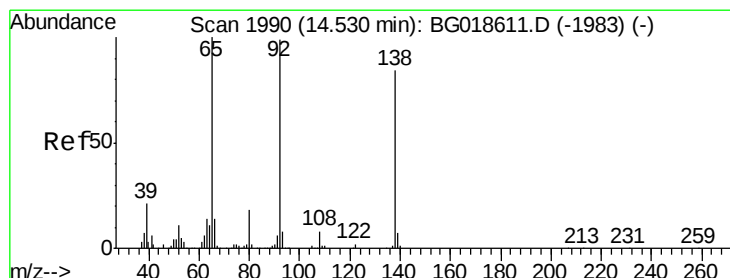
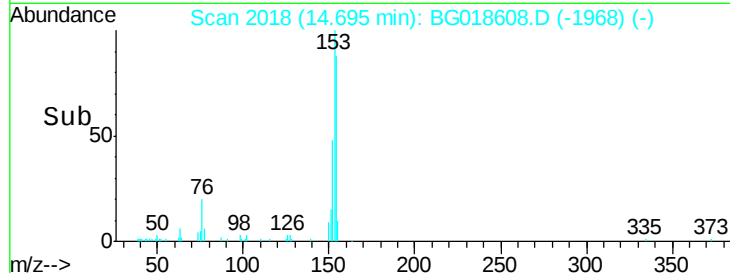
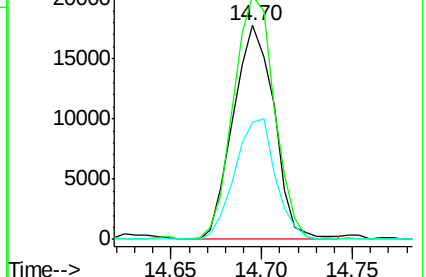
152 55.0 45.8 68.8



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: 2.95 ng

RT: 14.52 min Scan# 1989

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

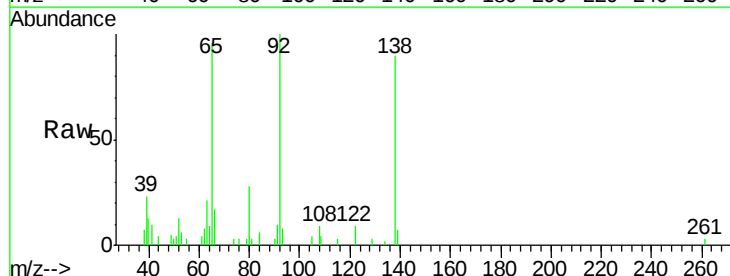
Tgt Ion:138 Resp: 8259

Ion Ratio Lower Upper

138 100

108 14.2 7.9 11.9#

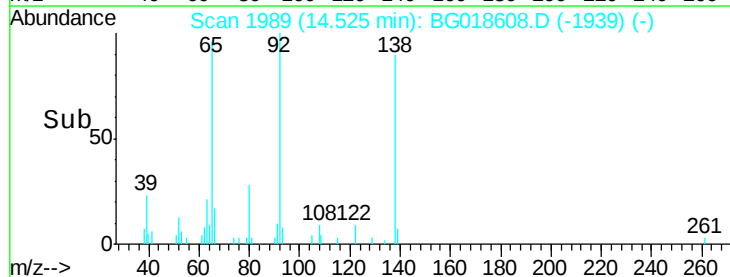
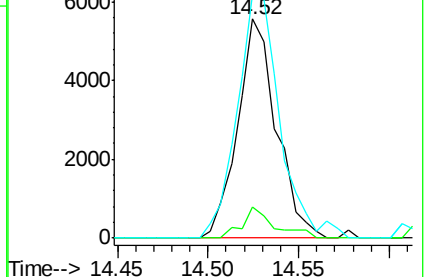
92 111.1 94.2 141.4

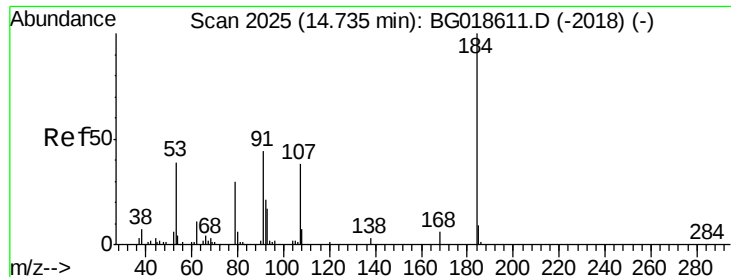


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

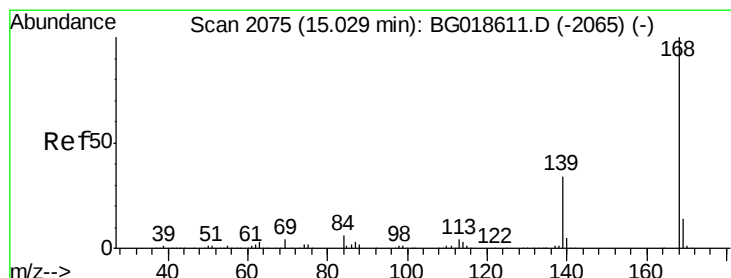
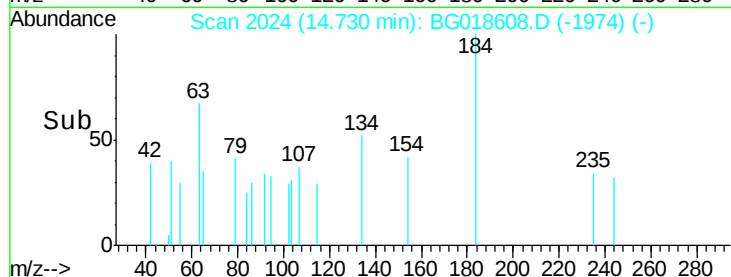
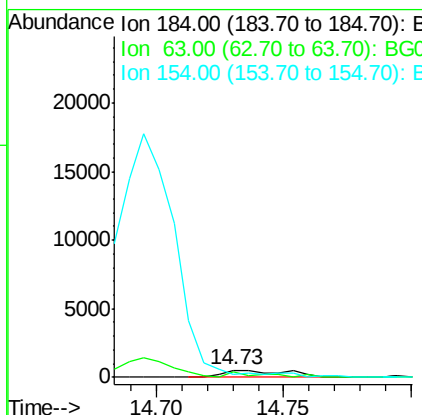
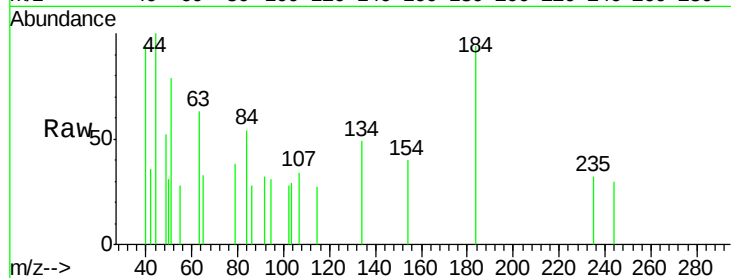




#53
2,4-Dinitrophenol
Concen: 0.90 ng
RT: 14.73 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

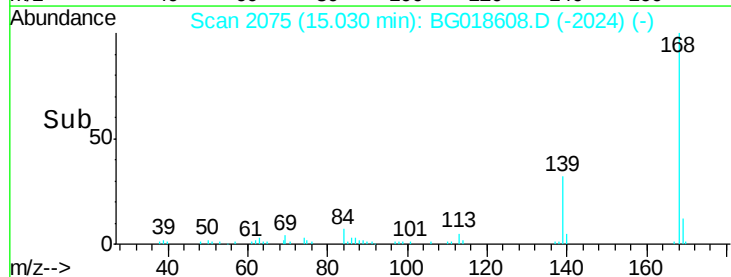
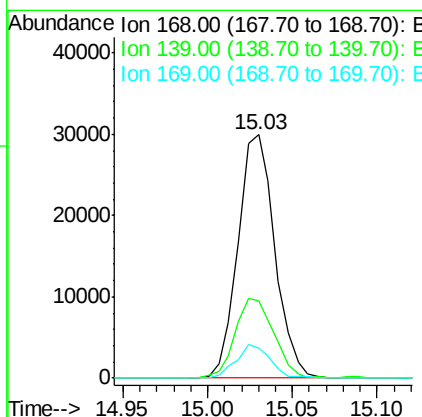
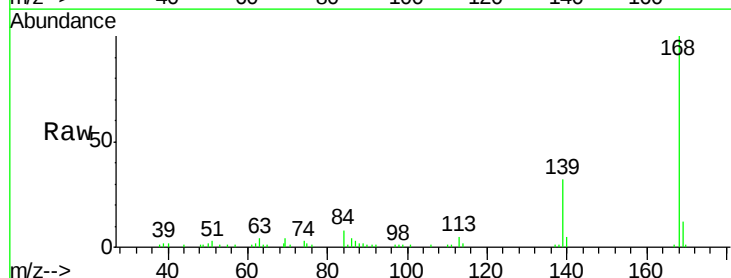
Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

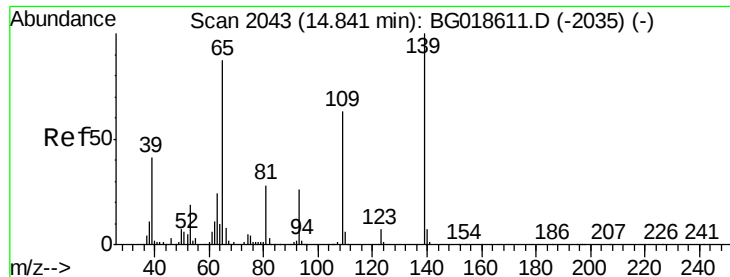
Tot Ion:184 Resp: 891
Ion Ratio Lower Upper
184 100
63 67.2 42.7 64.1#
154 42.2 44.3 66.5#



#54
Dibenzofuran
Concen: 3.49 ng
RT: 15.03 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion:168 Resp: 45395
Ion Ratio Lower Upper
168 100
139 31.9 27.4 41.0
169 12.2 11.0 16.4

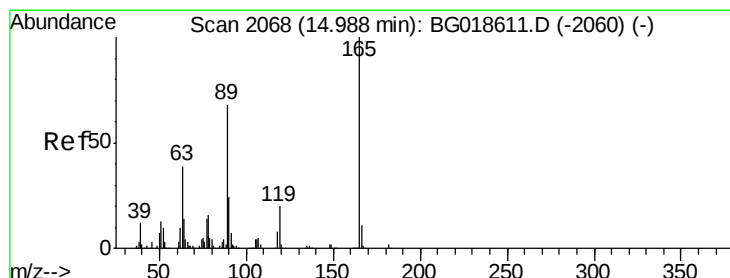
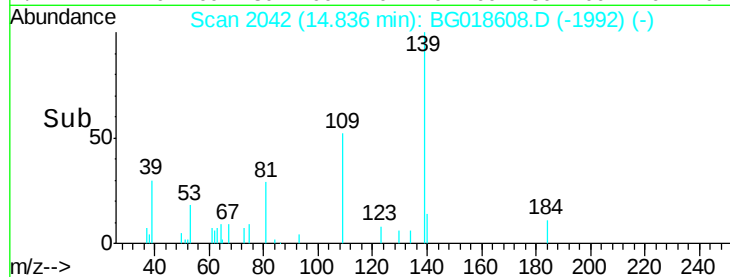
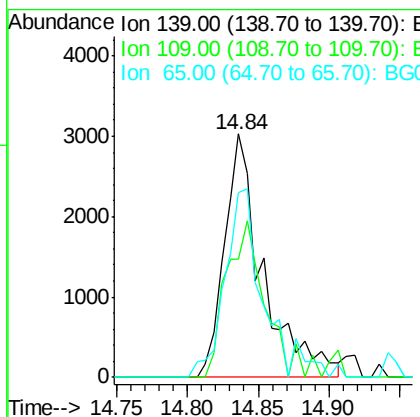
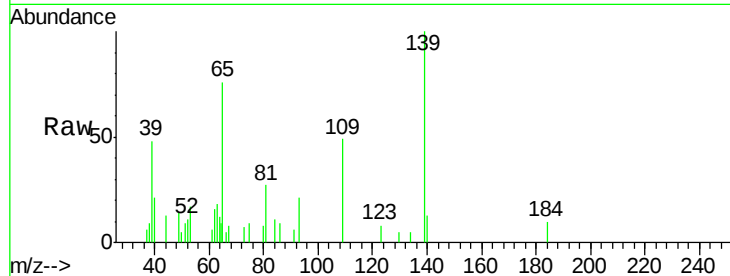




#55
4-Nitrophenol
Concen: 2.55 ng
RT: 14.84 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

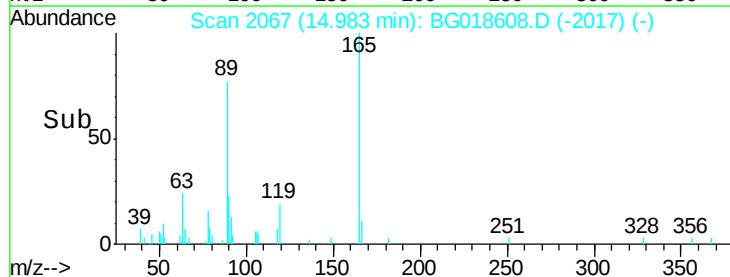
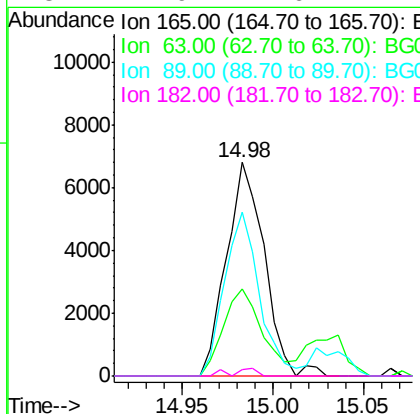
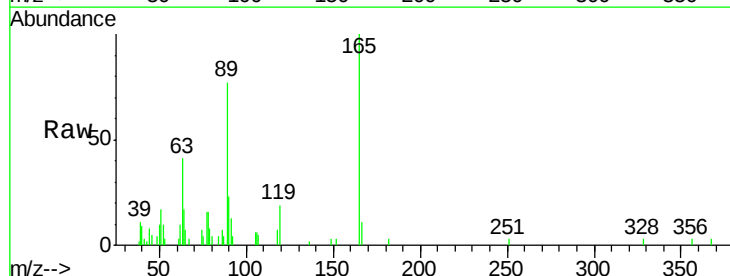
Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

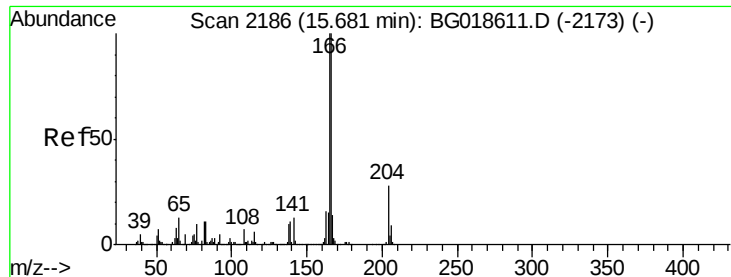
Tot Ion:139 Resp: 5721
Ion Ratio Lower Upper
139 100
109 48.6 43.2 83.2
65 75.9 67.8 107.8



#56
2,4-Dinitrotoluene
Concen: 2.92 ng
RT: 14.98 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion:165 Resp: 9877
Ion Ratio Lower Upper
165 100
63 40.5 31.0 46.4
89 77.0 54.4 81.6
182 2.9 1.6 2.4#

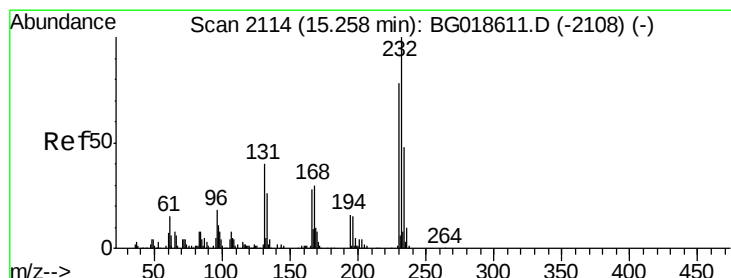
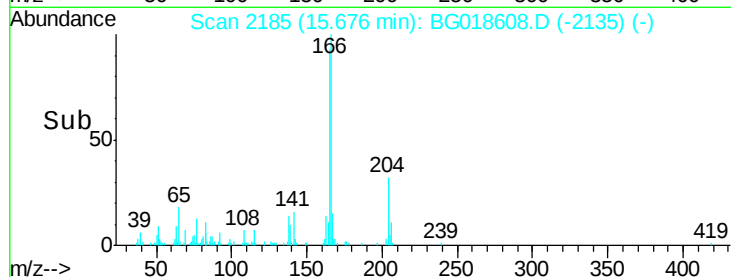
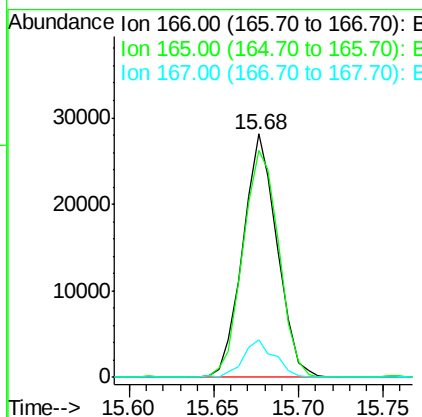
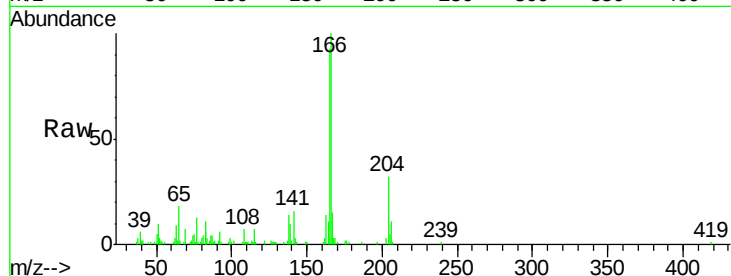




#57
Fluorene
 Concen: 3.54 ng
 RT: 15.68 min Scan# 2185
 Delta R.T. -0.01 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

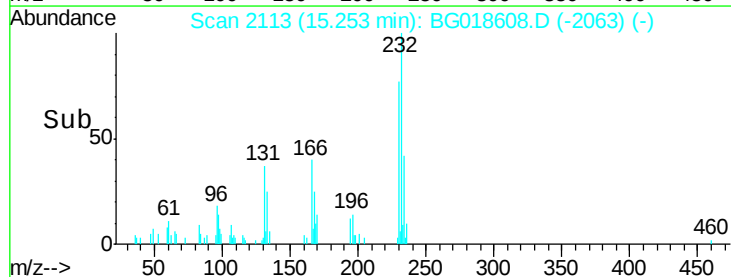
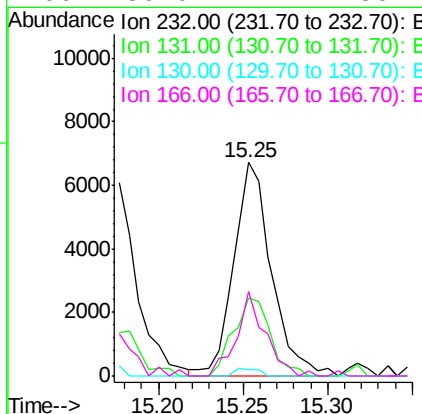
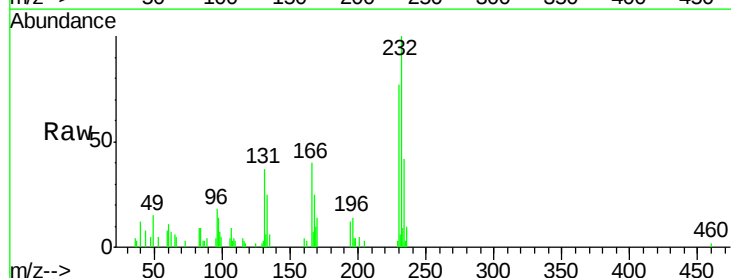
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

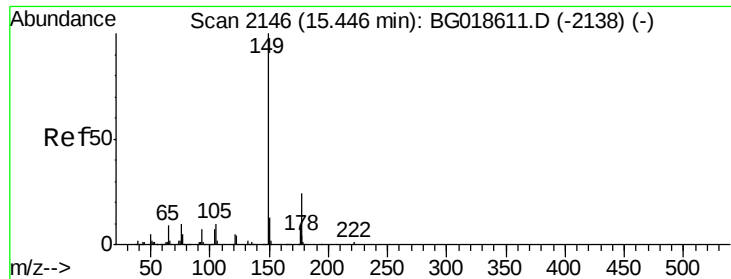
Tot Ion	Ratio	Lower	Upper
166	100		
165	93.3	80.0	120.0
167	15.2	11.1	16.7



#58
2,3,4,6-Tetrachlorophenol
 Concen: 4.08 ng
 RT: 15.25 min Scan# 2113
 Delta R.T. -0.01 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

Tgt Ion	Ratio	Lower	Upper
232	100		
131	35.7	33.0	49.6
130	2.1	2.0	3.0
166	30.0	24.1	36.1

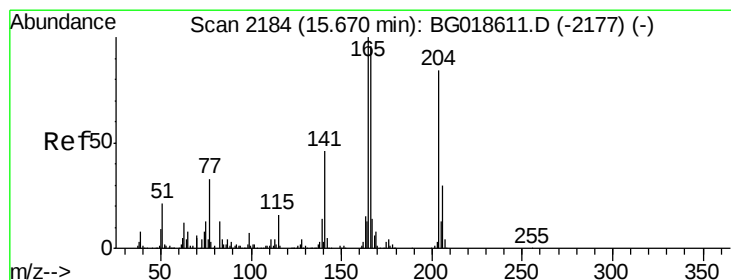
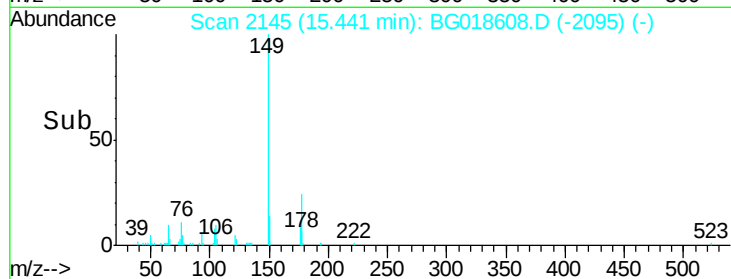
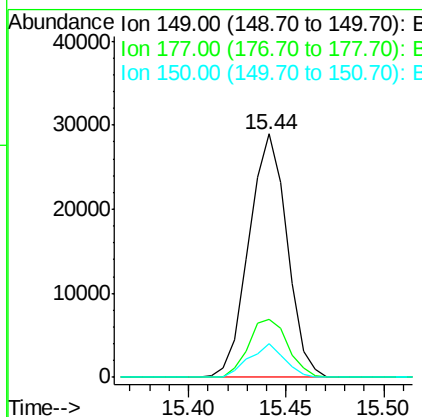
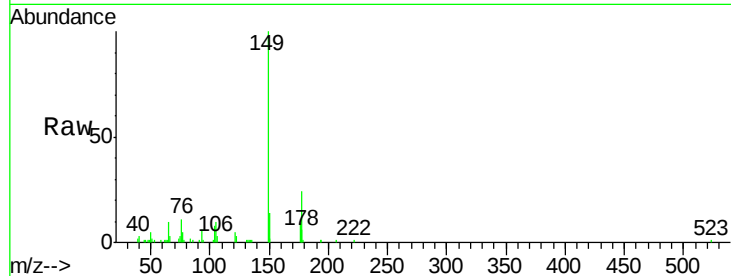




#59
Diethylphthalate
Concen: 3.45 ng
RT: 15.44 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

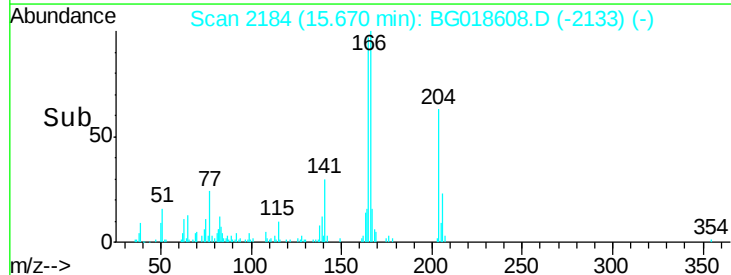
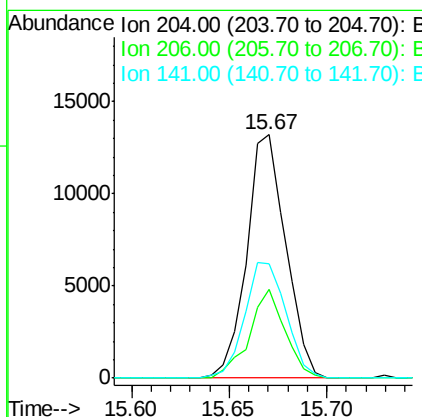
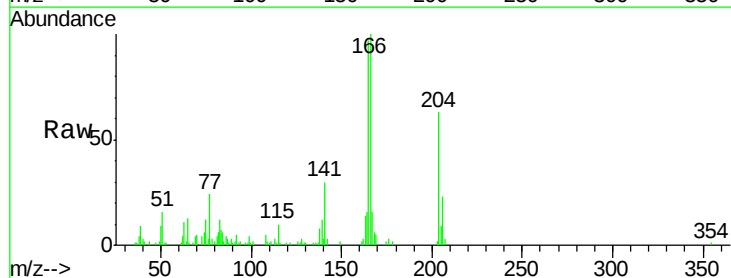
Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

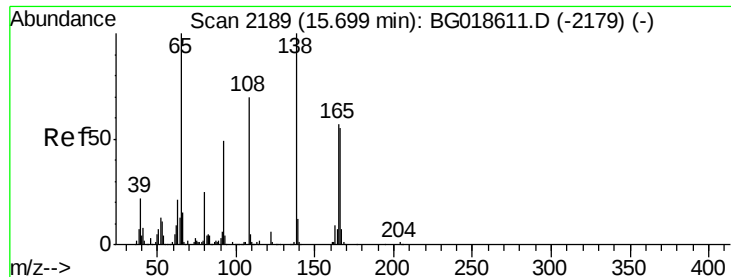
Tot Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.6	29.4
150	13.7	10.2	15.2



#60
4-Chlorophenyl-phenylether
Concen: 3.34 ng
RT: 15.67 min Scan# 2184
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion	Ratio	Lower	Upper
204	100		
206	36.3	28.3	42.5
141	47.2	44.0	66.0

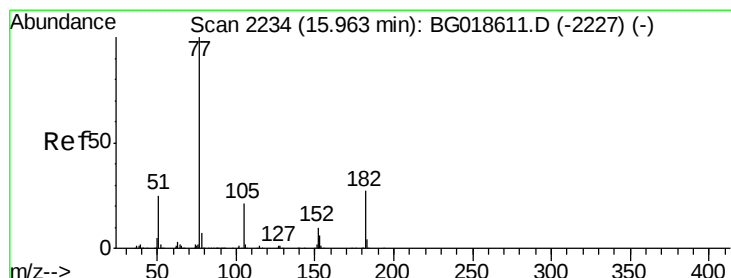
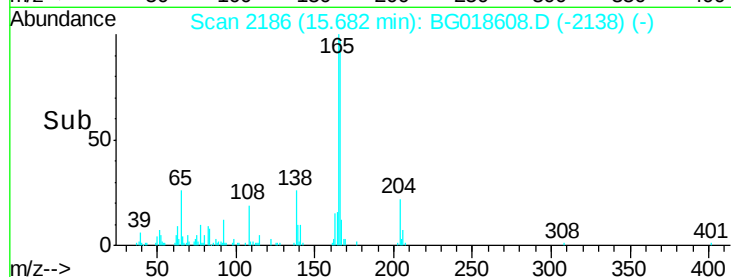
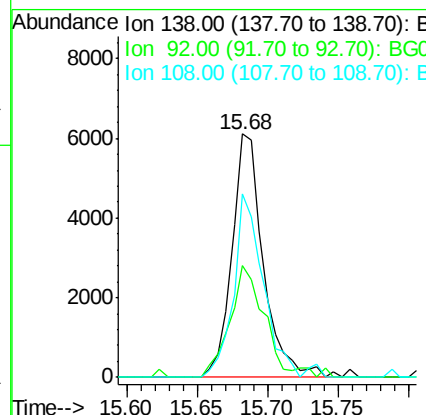
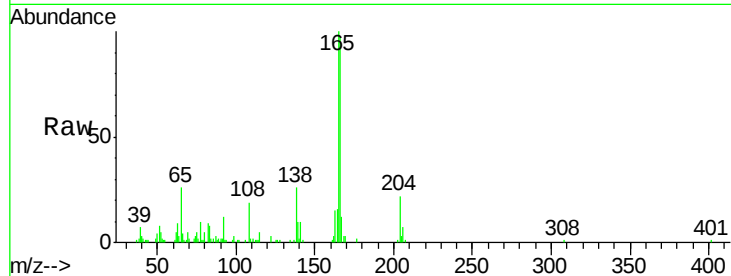




#61
4-Nitroaniline
Concen: 2.89 ng
RT: 15.68 min Scan# 2186
Delta R.T. -0.02 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

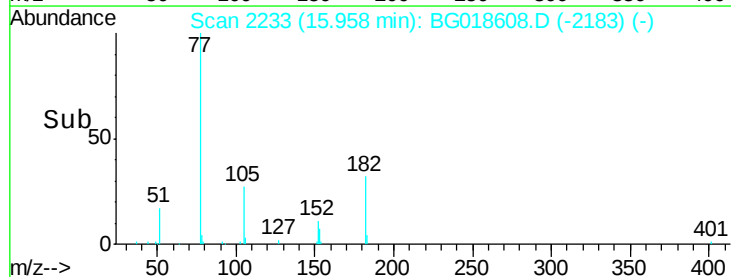
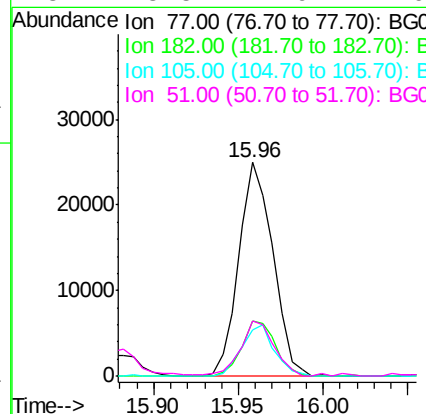
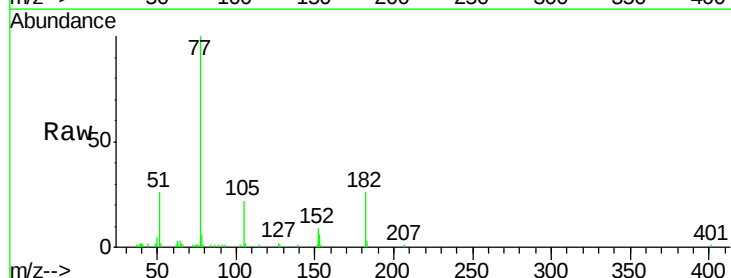
Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

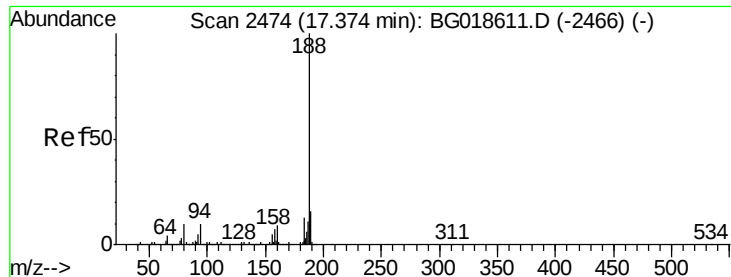
Tot Ion:138 Resp: 9456
Ion Ratio Lower Upper
138 100
92 45.9 29.1 69.1
108 75.5 49.8 89.8



#62
Azobenzene
Concen: 3.36 ng
RT: 15.96 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion: 77 Resp: 35045
Ion Ratio Lower Upper
77 100
182 25.6 7.0 47.0
105 21.8 1.4 41.4
51 25.5 4.9 44.9

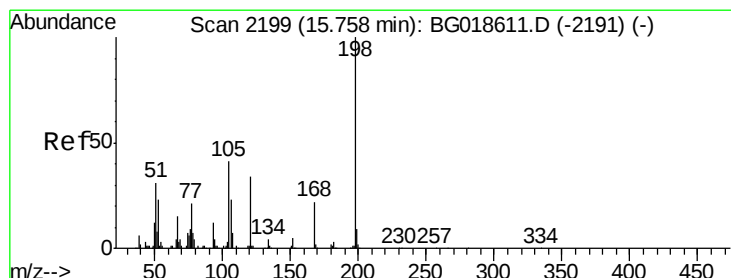
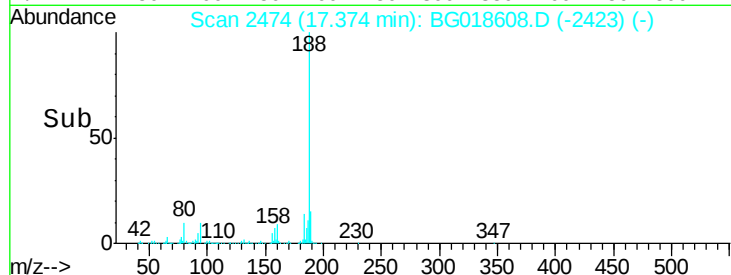
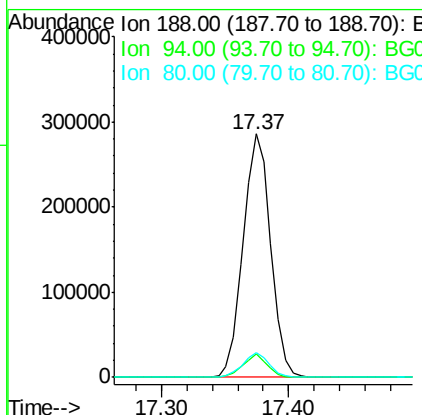
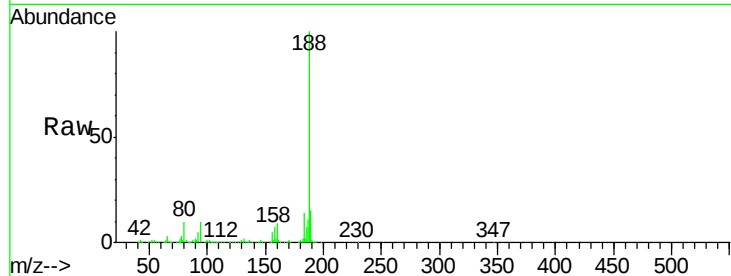




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.37 min Scan# 2474
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

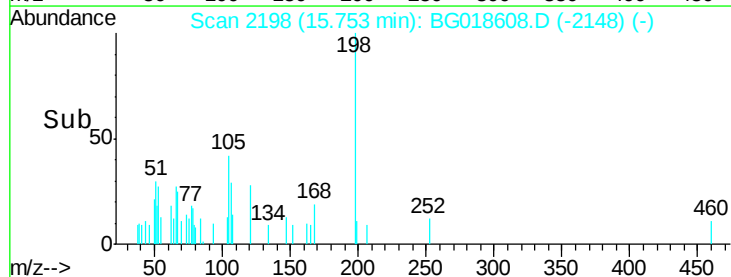
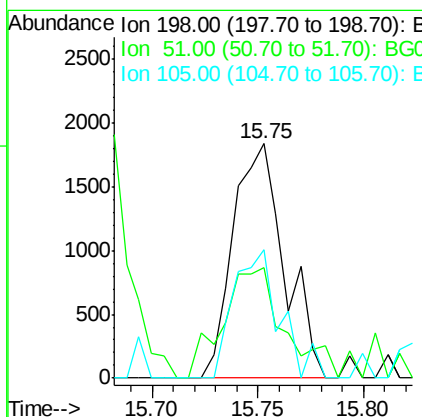
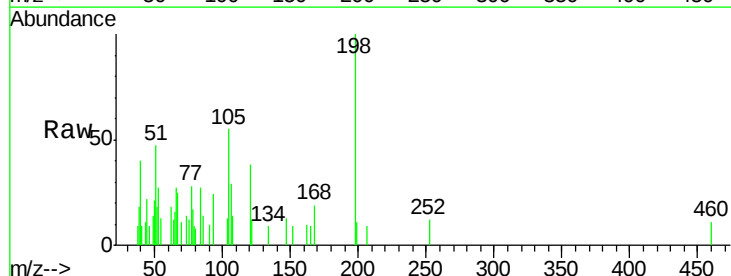
Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

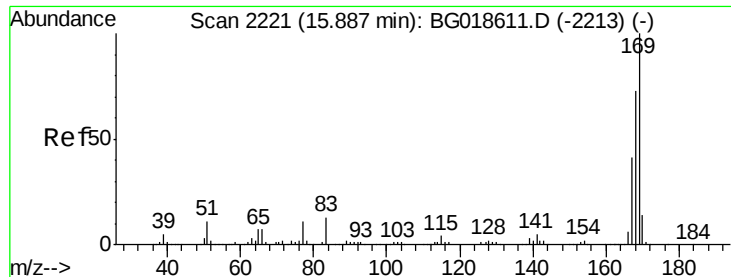
Tot Ion	Ratio	Lower	Upper
188	100		
94	9.7	7.7	11.5
80	10.0	7.8	11.8



#64
4,6-Dinitro-2-methylphenol
Concen: 1.40 ng
RT: 15.75 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion	Ratio	Lower	Upper
198	100		
51	47.5	14.2	54.2
105	54.9	21.1	61.1





#65

n-Nitrosodiphenylamine

Concen: 2.68 ng

RT: 15.88 min Scan# 2220

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDIC02.5

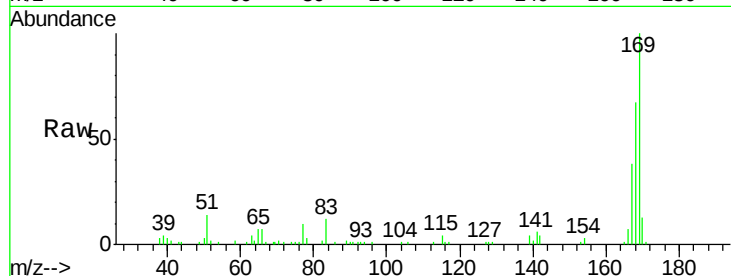
Tot Ion:169 Resp: 34183

Ion Ratio Lower Upper

169 100

168 67.2 58.2 87.2

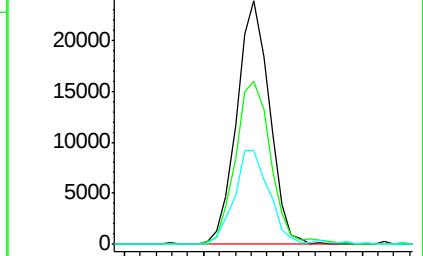
167 38.4 32.7 49.1



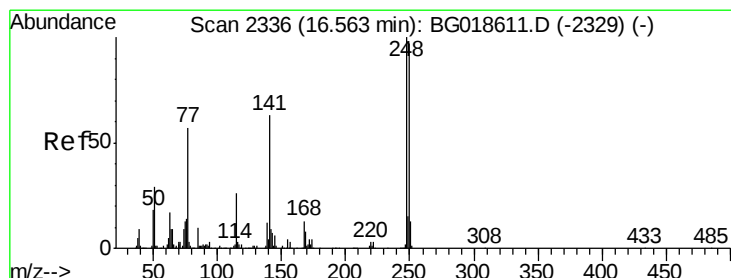
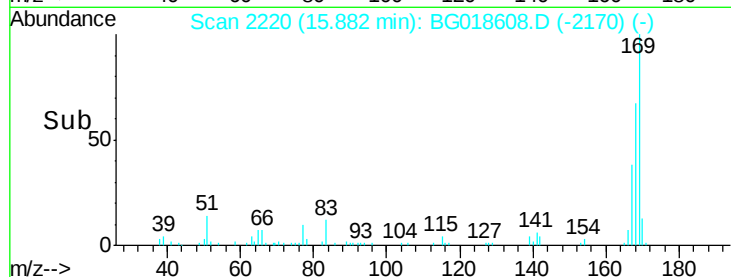
Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



Time--> 15.80 15.85 15.90 15.95



#66

4-Bromophenyl-phenylether

Concen: 2.73 ng

RT: 16.56 min Scan# 2336

Delta R.T. 0.00 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

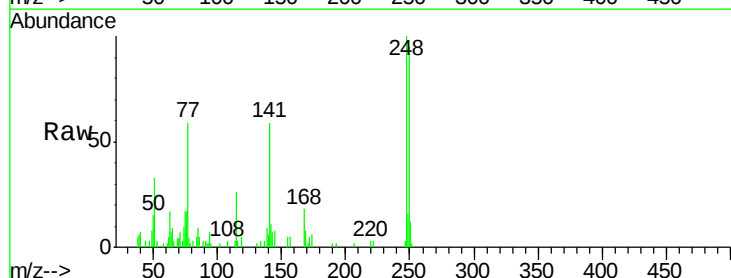
Tgt Ion:248 Resp: 11748

Ion Ratio Lower Upper

248 100

250 95.1 77.8 116.8

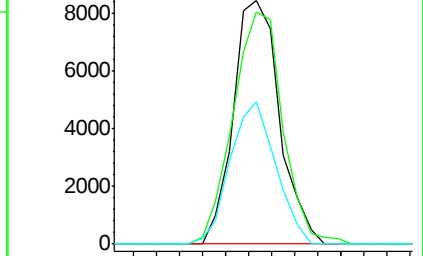
141 58.5 50.4 75.6



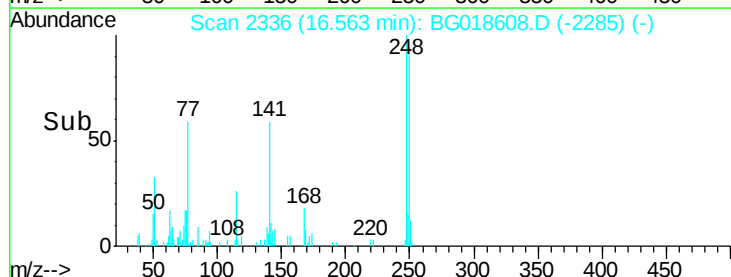
Abundance Ion 248.00 (247.70 to 248.70): E

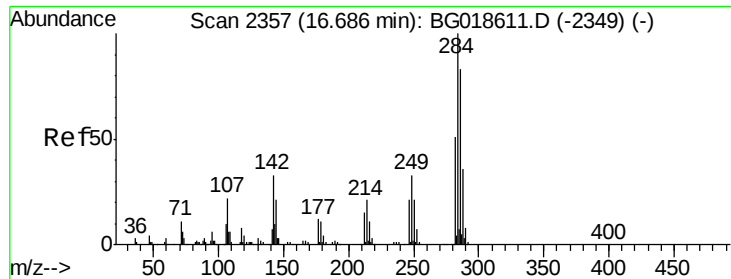
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



Time--> 16.55 16.60





#67

Hexachlorobenzene

Concen: 2.68 ng

RT: 16.68 min Scan# 2356

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDIC02.5

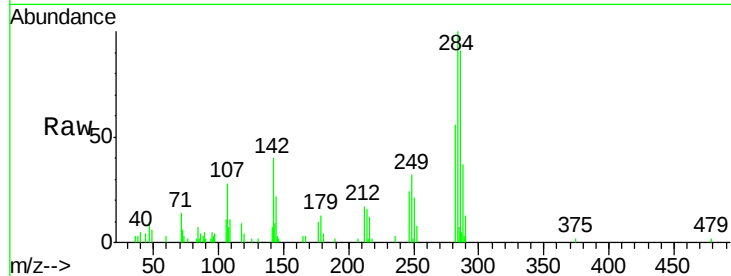
Tot Ion:284 Resp: 12781

Ion Ratio Lower Upper

284 100

142 39.6 26.6 39.8

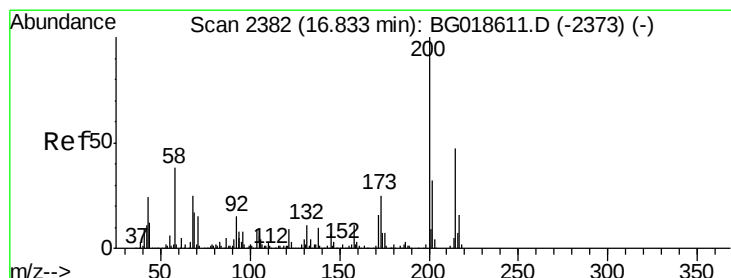
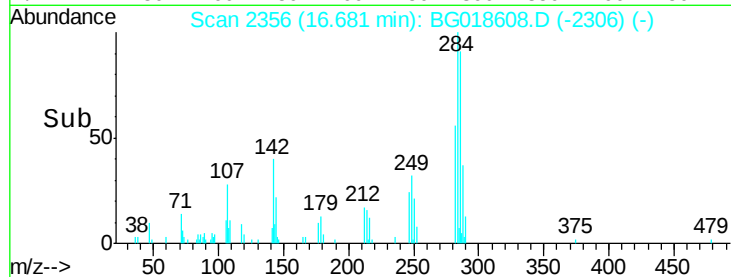
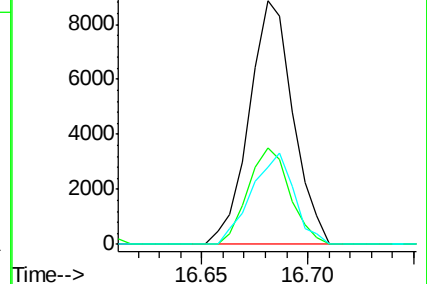
249 33.9 26.2 39.2



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: 3.20 ng

RT: 16.83 min Scan# 2381

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

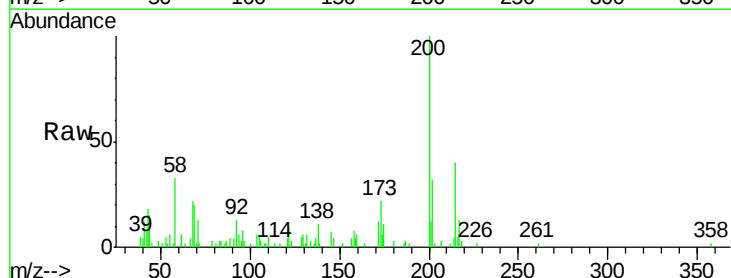
Tgt Ion:200 Resp: 13791

Ion Ratio Lower Upper

200 100

173 21.6 5.2 45.2

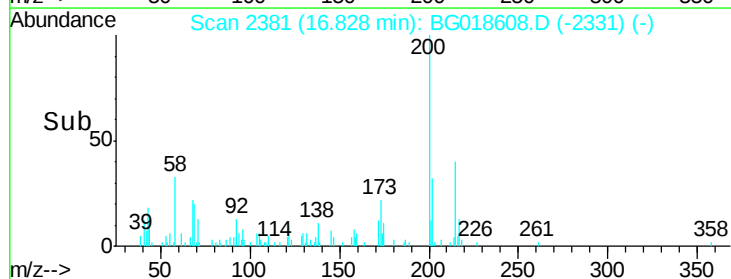
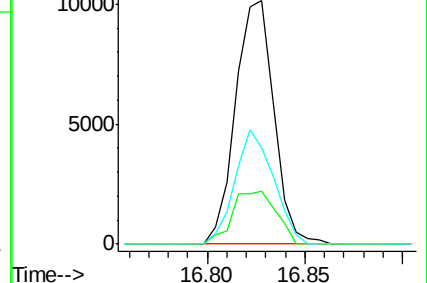
215 39.6 27.0 67.0

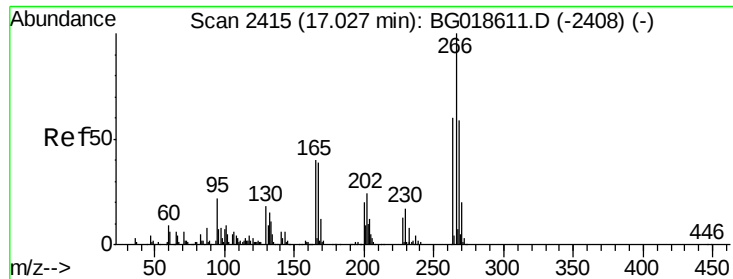


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

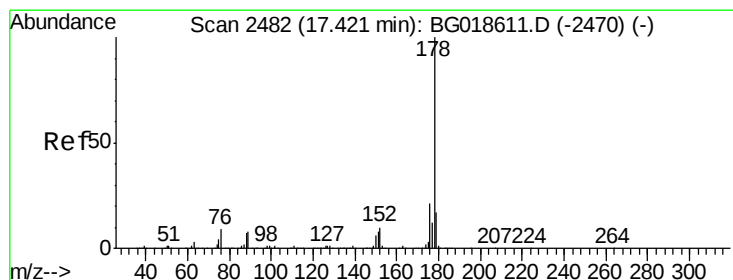
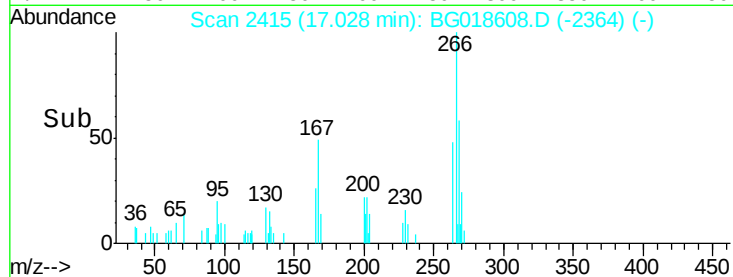
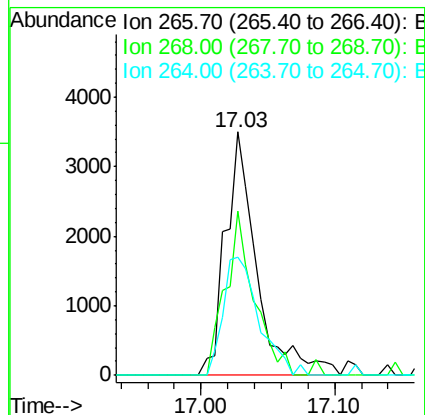
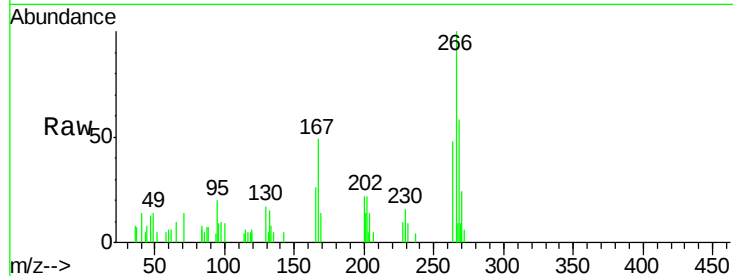




#69
 Pentachlorophenol
 Concen: 2.27 ng
 RT: 17.03 min Scan# 2415
 Delta R.T. 0.00 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

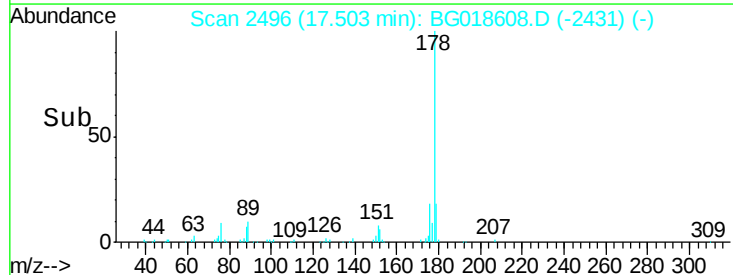
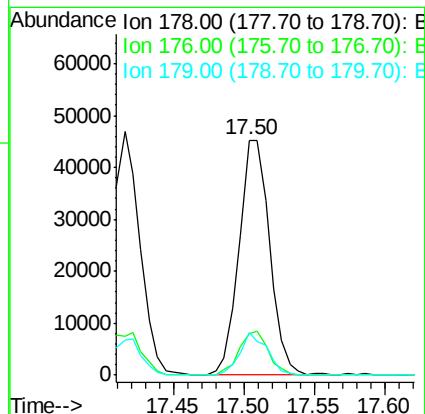
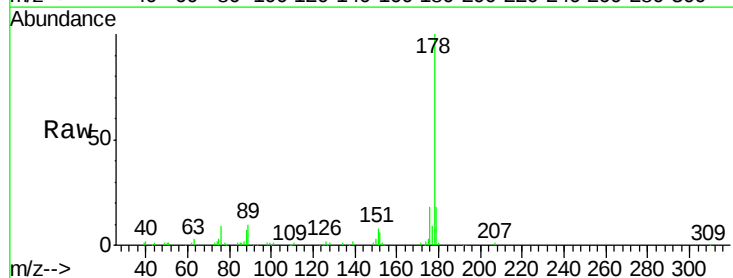
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

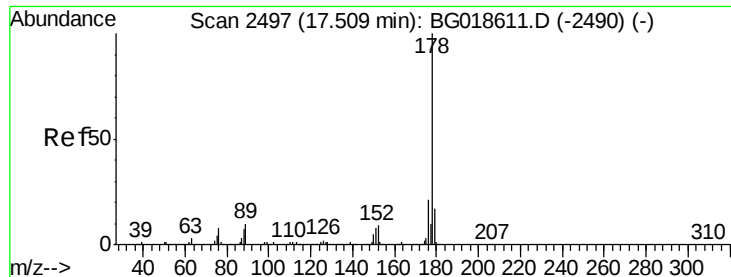
Tot Ion	Ratio	Lower	Upper
266	100		
268	67.3	47.6	71.4
264	48.4	48.1	72.1



#70
 Phenanthrene
 Concen: 3.12 ng
 RT: 17.50 min Scan# 2496
 Delta R.T. 0.08 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.7	16.7	25.1
179	18.3	13.9	20.9

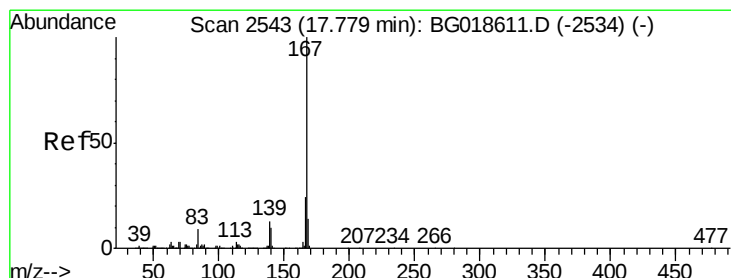
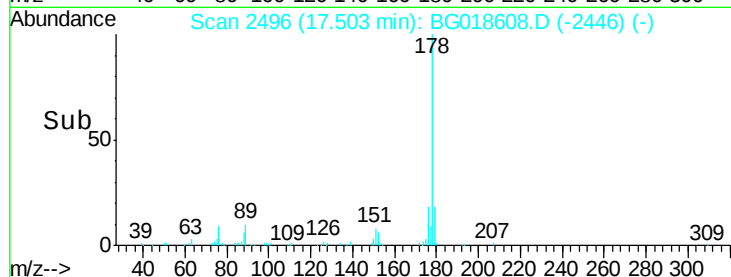
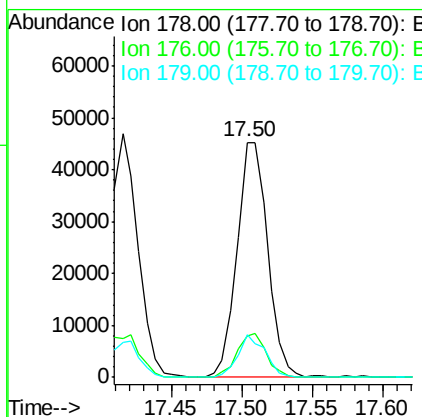
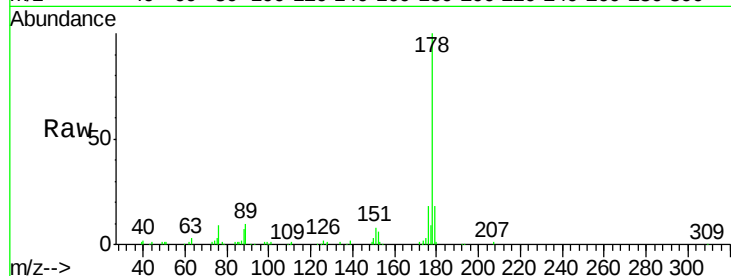




#71
 Anthracene
 Concen: 3.20 ng
 RT: 17.50 min Scan# 2496
 Delta R.T. -0.01 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

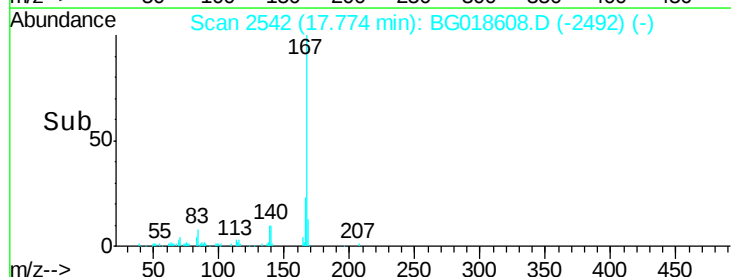
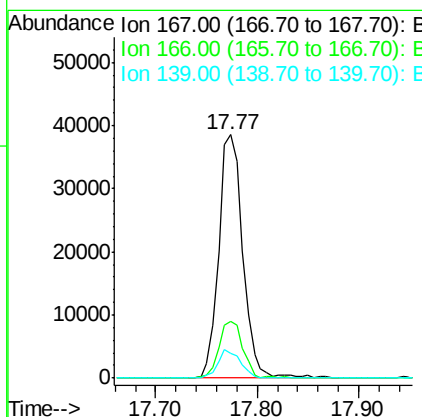
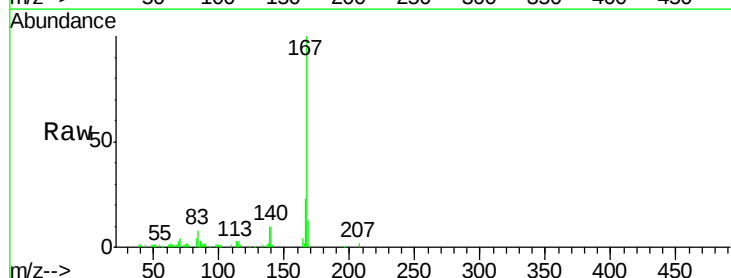
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

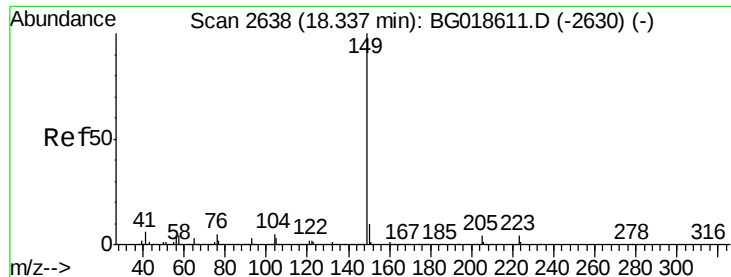
Tot Ion:178 Resp: 69107
 Ion Ratio Lower Upper
 178 100
 176 17.7 16.8 25.2
 179 18.3 13.9 20.9



#72
 Carbazole
 Concen: 3.09 ng
 RT: 17.77 min Scan# 2542
 Delta R.T. -0.01 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

Tgt Ion:167 Resp: 63579
 Ion Ratio Lower Upper
 167 100
 166 23.1 19.0 28.6
 139 10.1 10.2 15.4#

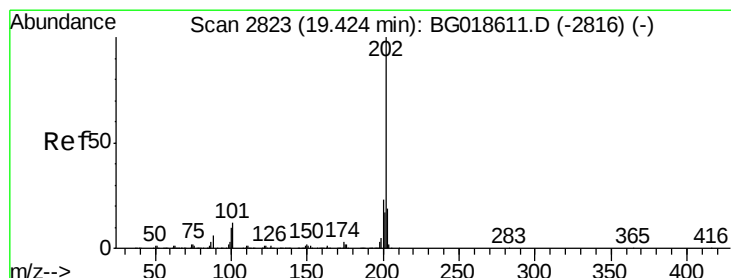
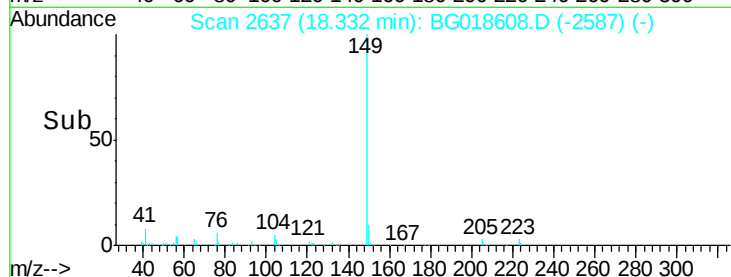
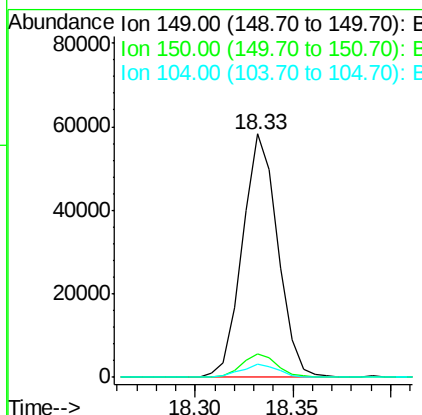
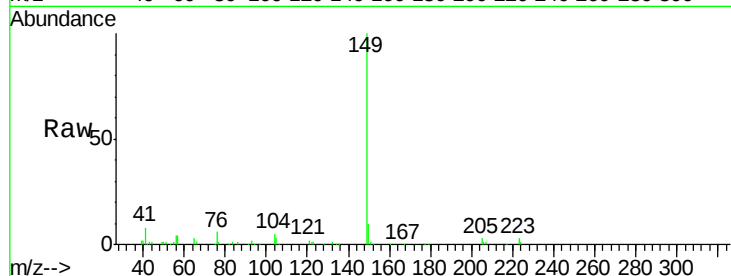




#73
Di-n-butylphthalate
Concen: 2.91 ng
RT: 18.33 min Scan# 2637
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

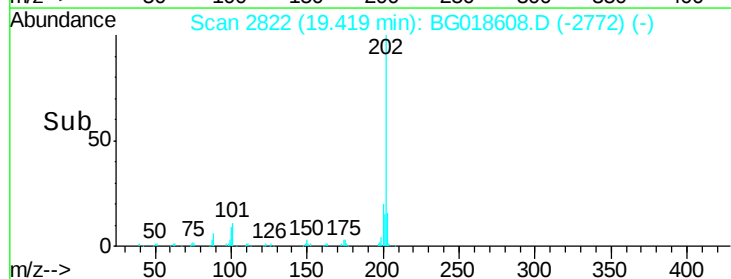
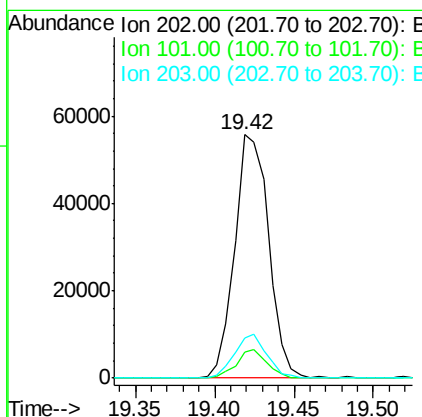
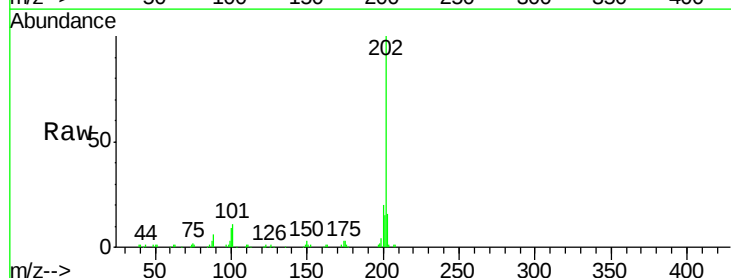
Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

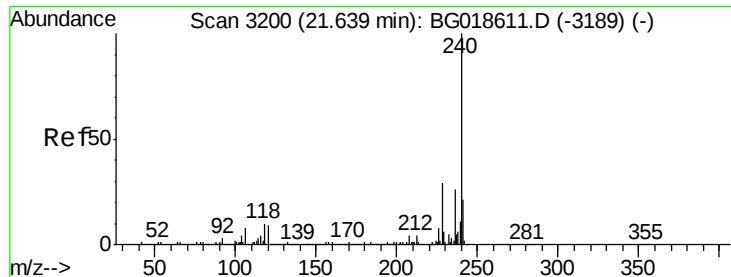
Tot Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.2	12.4
104	5.4	4.4	6.6



#74
Fluoranthene
Concen: 3.36 ng
RT: 19.42 min Scan# 2822
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	32.4
203	16.3	0.0	39.5





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.63 min Scan# 3199

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC02.5

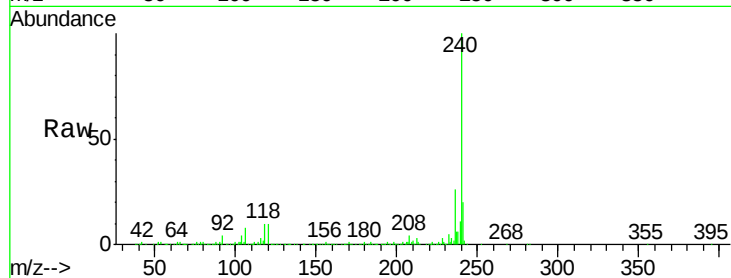
Tot Ion:240 Resp: 478011

Ion Ratio Lower Upper

240 100

120 10.4 7.4 11.0

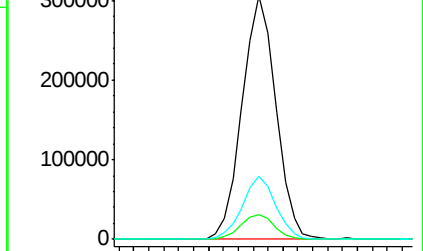
236 26.0 20.7 31.1



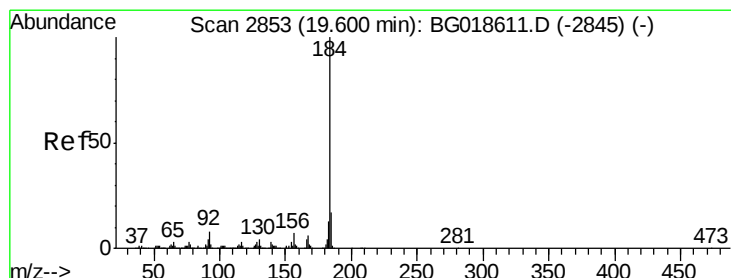
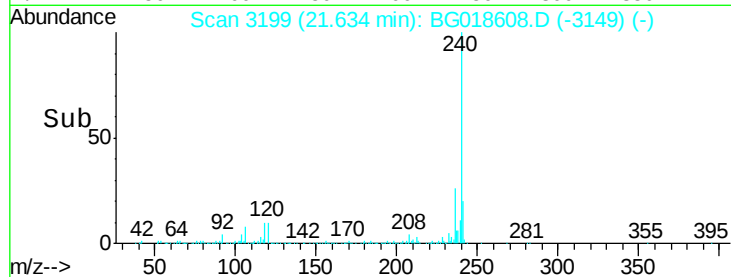
Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



Time--> 21.55 21.60 21.65 21.70



#76

Benzidine

Concen: 2.57 ng

RT: 19.60 min Scan# 2853

Delta R.T. 0.00 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

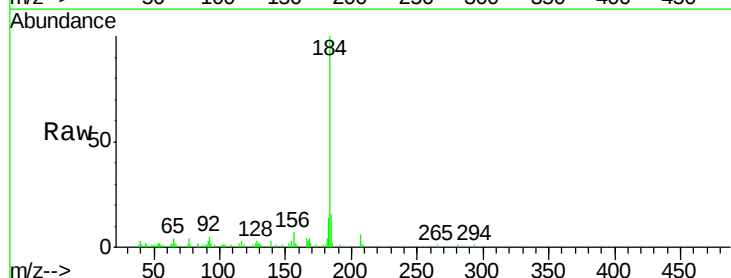
Tgt Ion:184 Resp: 35050

Ion Ratio Lower Upper

184 100

185 15.9 13.4 20.2

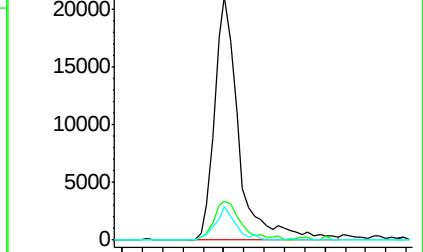
183 13.6 10.1 15.1



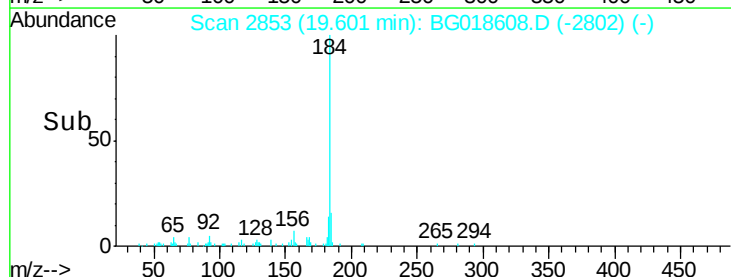
Abundance Ion 184.00 (183.70 to 184.70): E

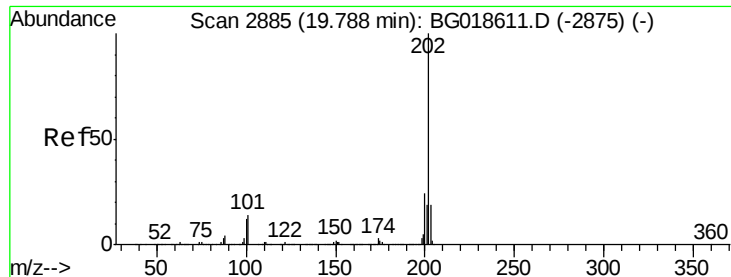
Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



Time--> 19.50 19.60 19.70

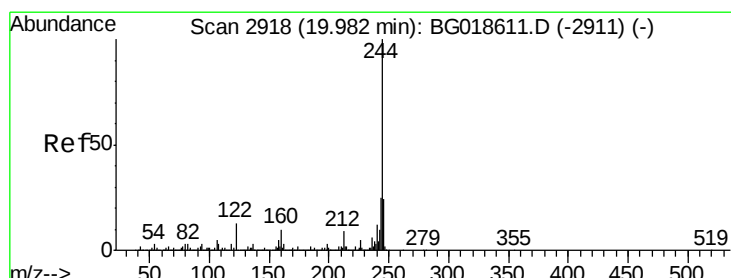
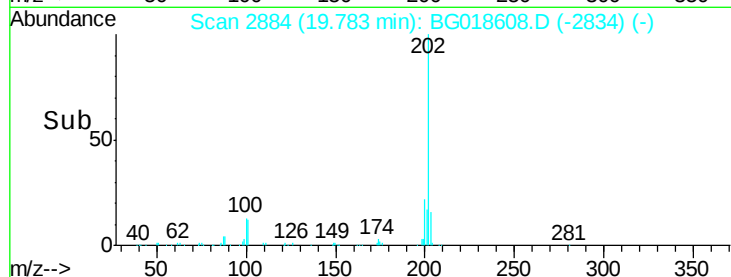
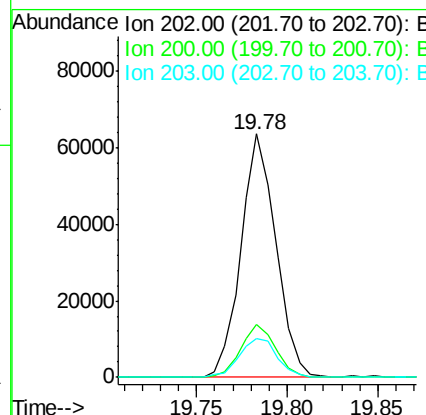
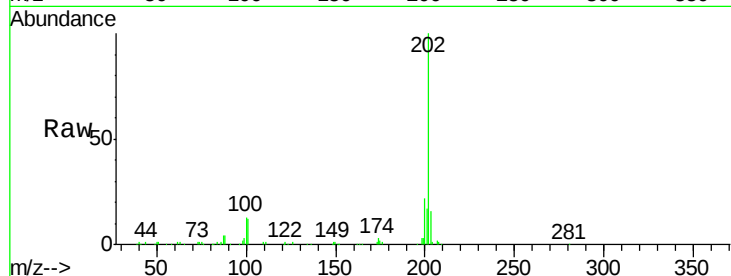




#77
Pvrene
Concen: 3.17 ng
RT: 19.78 min Scan# 2884
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

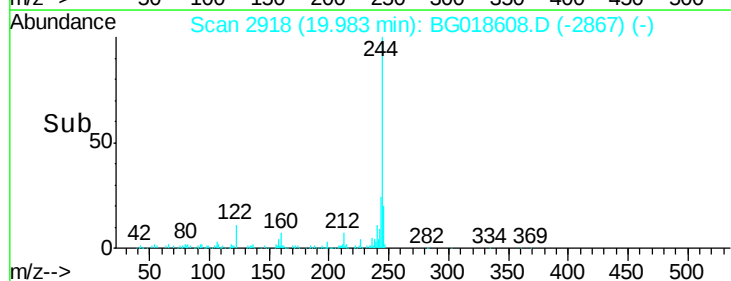
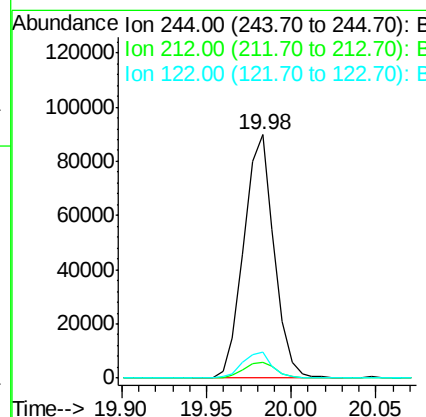
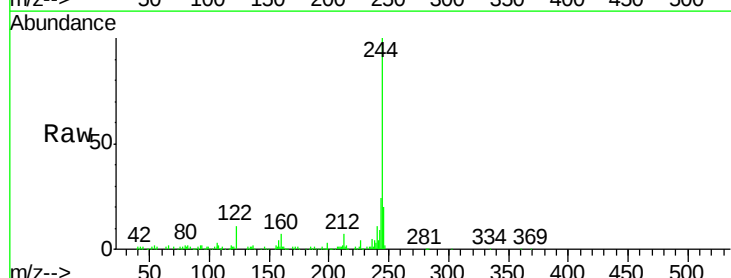
Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

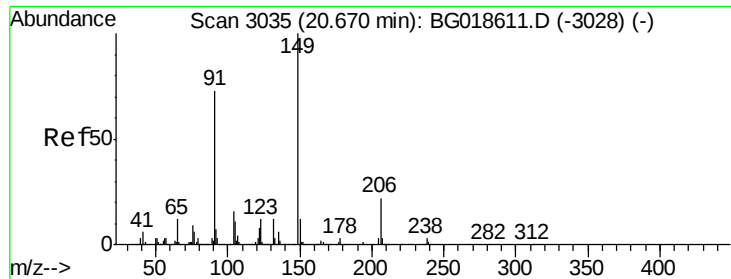
Tot Ion	Ratio	Lower	Upper
202	100		
200	21.7	19.4	29.0
203	16.0	15.5	23.3



#78
Terphenyl-d14
Concen: 5.97 ng
RT: 19.98 min Scan# 2918
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.9	10.3#
122	10.5	10.2	15.2

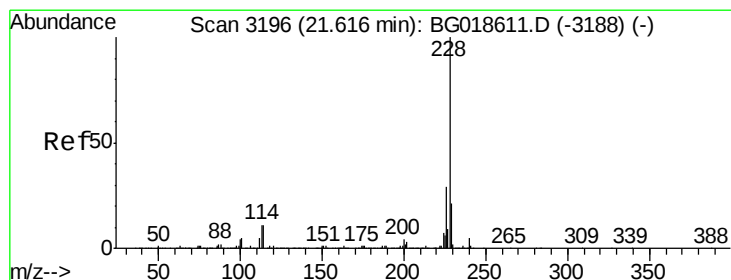
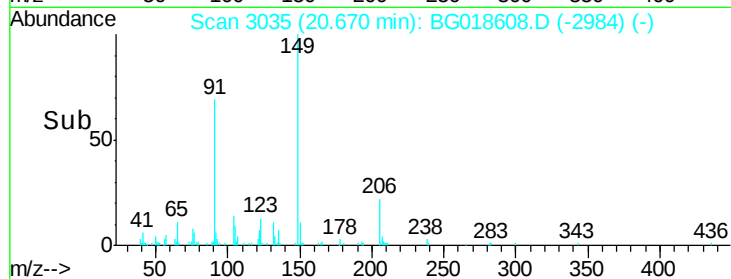
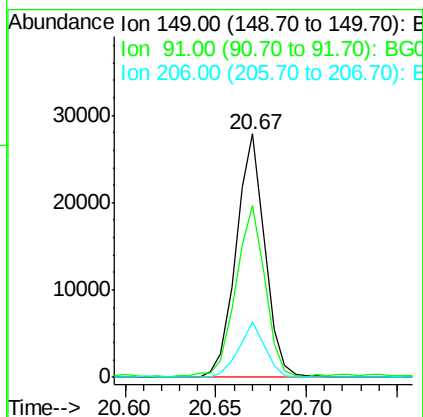
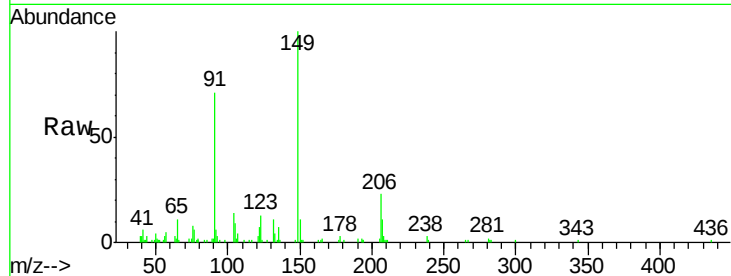




#79
Butylbenzylphthalate
Concen: 2.58 ng
RT: 20.67 min Scan# 3035
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

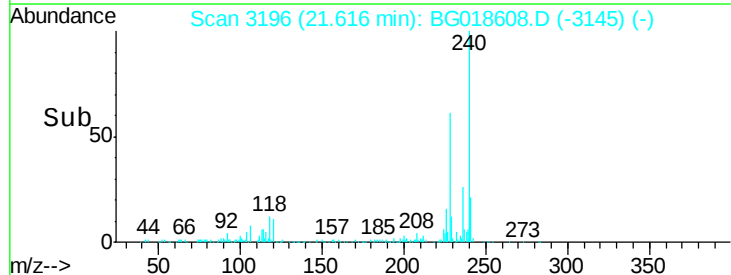
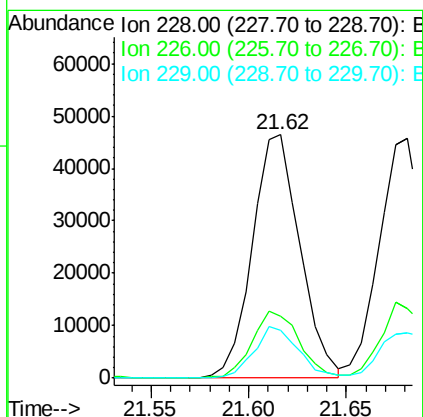
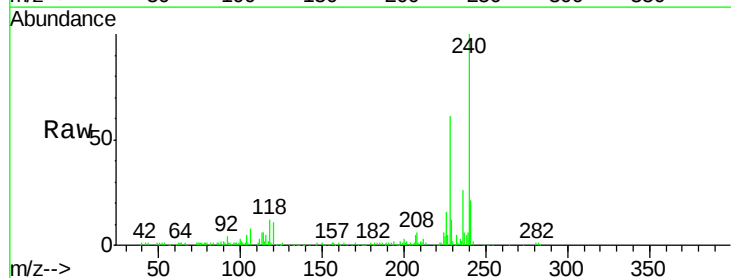
Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

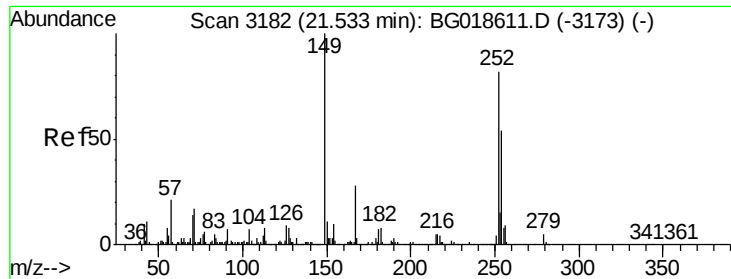
Tot Ion:149 Resp: 30614
Ion Ratio Lower Upper
149 100
91 70.6 58.1 87.1
206 22.8 17.8 26.8



#80
Benzo(a)anthracene
Concen: 3.07 ng
RT: 21.62 min Scan# 3196
Delta R.T. 0.00 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion:228 Resp: 78218
Ion Ratio Lower Upper
228 100
226 25.6 23.4 35.0
229 19.8 16.6 25.0

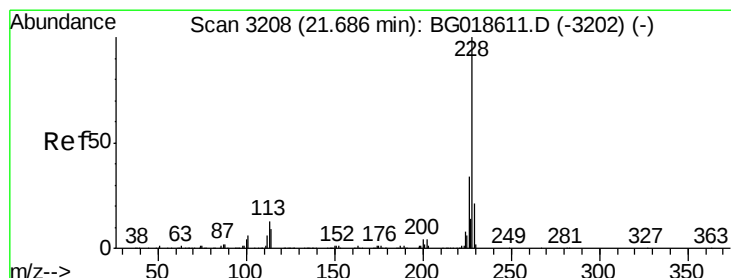
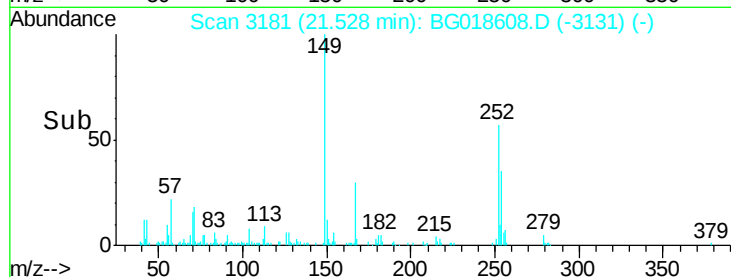
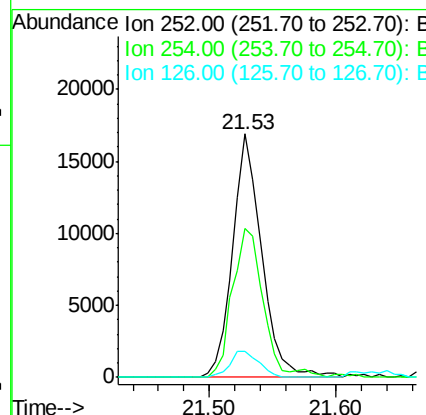
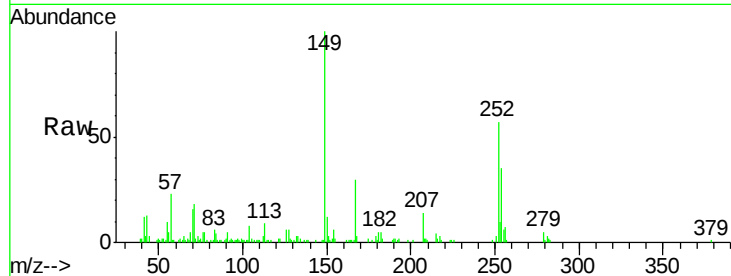




#81
 3,3'-Dichlorobenzidine
 Concen: 2.89 ng
 RT: 21.53 min Scan# 3181
 Delta R.T. -0.01 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

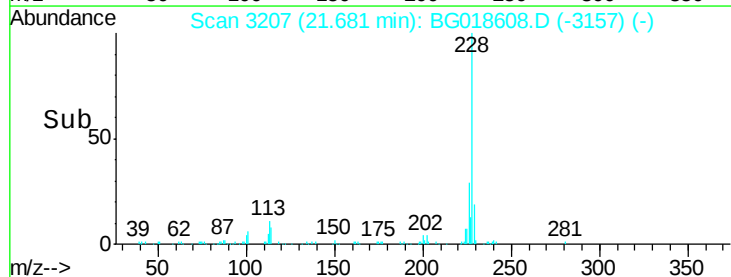
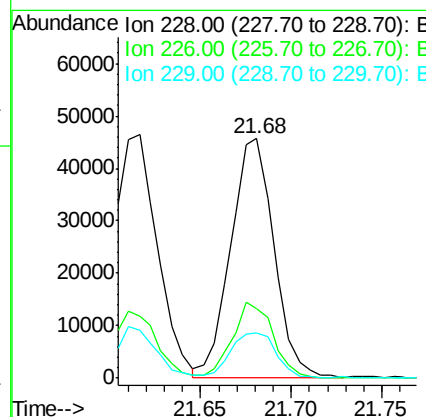
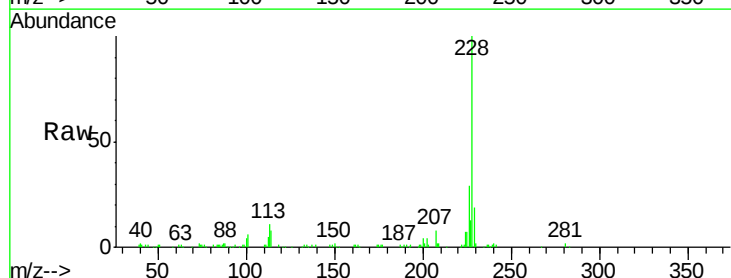
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

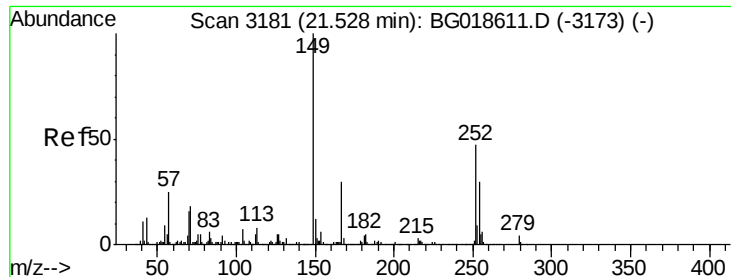
Tot Ion:252 Resp: 26792
 Ion Ratio Lower Upper
 252 100
 254 61.2 52.5 78.7
 126 10.7 8.5 12.7



#82
 Chrysene
 Concen: 3.10 ng
 RT: 21.68 min Scan# 3207
 Delta R.T. -0.01 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

Tgt Ion:228 Resp: 75068
 Ion Ratio Lower Upper
 228 100
 226 29.0 26.7 40.1
 229 19.1 17.0 25.6

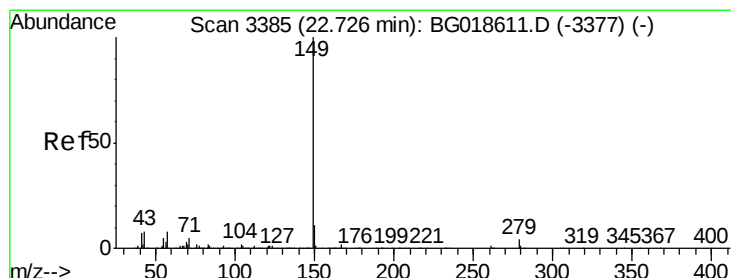
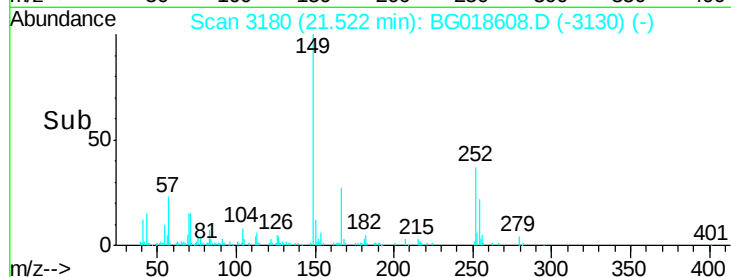
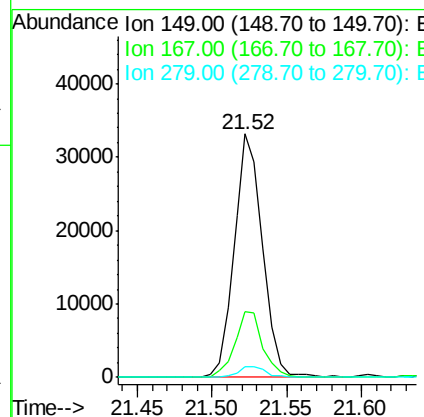
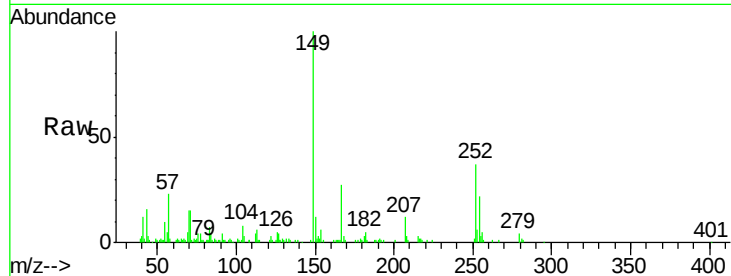




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.67 ng
 RT: 21.52 min Scan# 3180
 Delta R.T. -0.01 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

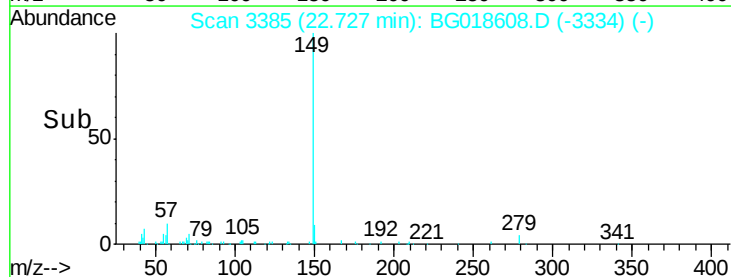
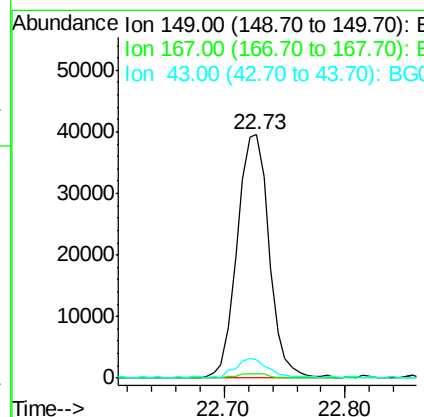
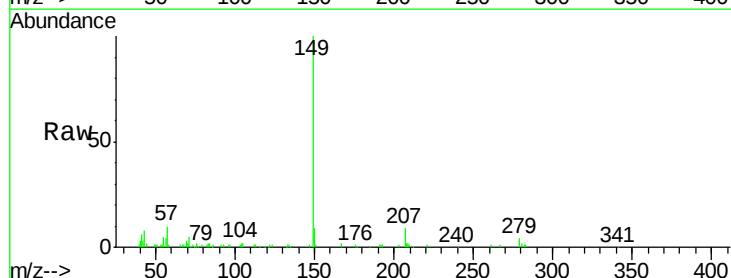
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

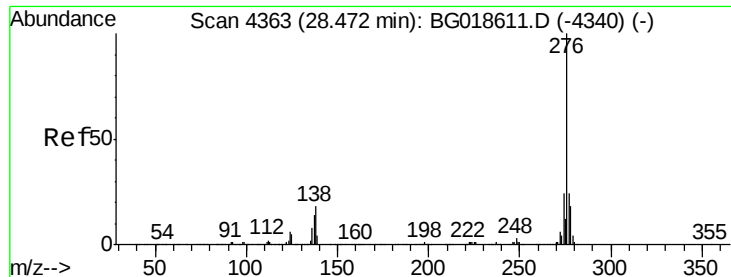
Tot Ion:149 Resp: 43879
 Ion Ratio Lower Upper
 149 100
 167 26.8 23.8 35.8
 279 4.7 3.4 5.2



#84
 Di-n-octyl phthalate
 Concen: 2.80 ng
 RT: 22.73 min Scan# 3385
 Delta R.T. 0.00 min
 Lab File: BG018608.D
 Acq: 10 Sep 2015 18:37

Tgt Ion:149 Resp: 73130
 Ion Ratio Lower Upper
 149 100
 167 1.8 1.2 1.8
 43 8.3 5.9 8.9

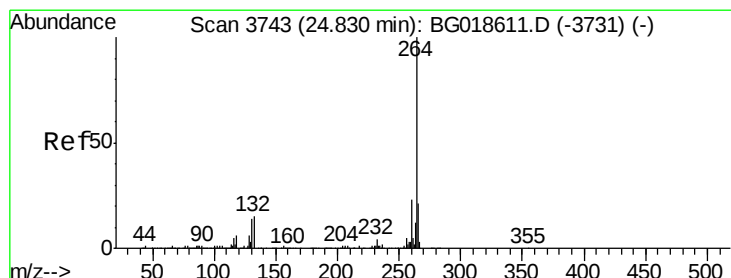
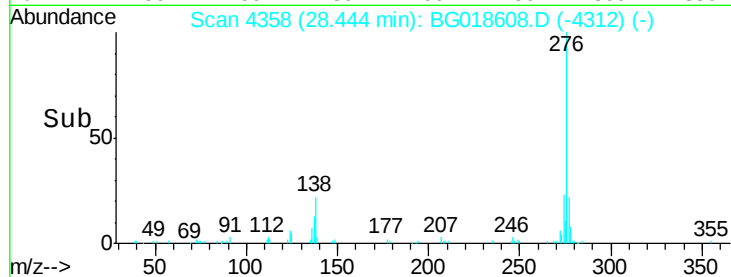
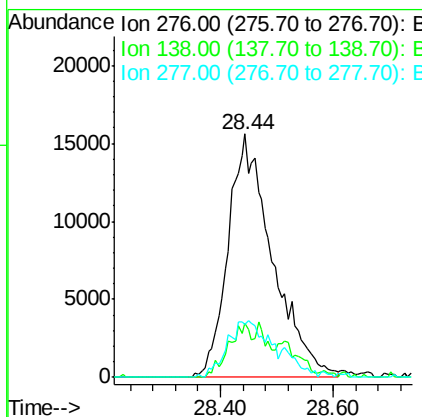
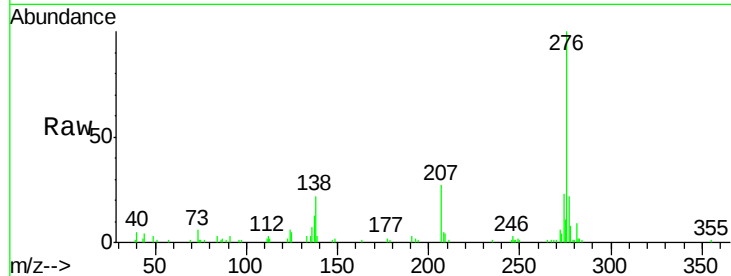




#85
Indeno(1,2,3-cd)pyrene
Concen: 2.88 ng
RT: 28.44 min Scan# 4358
Delta R.T. -0.03 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

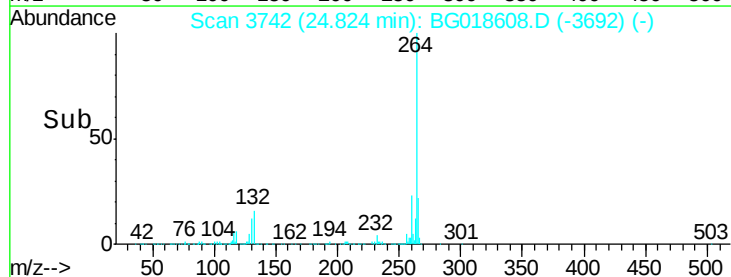
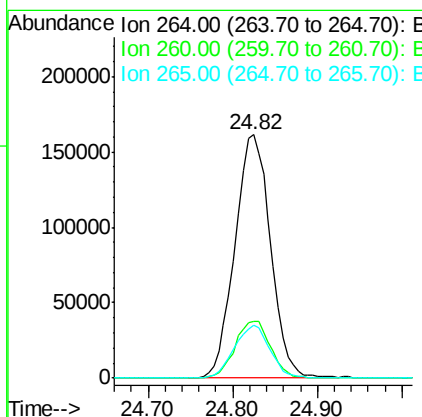
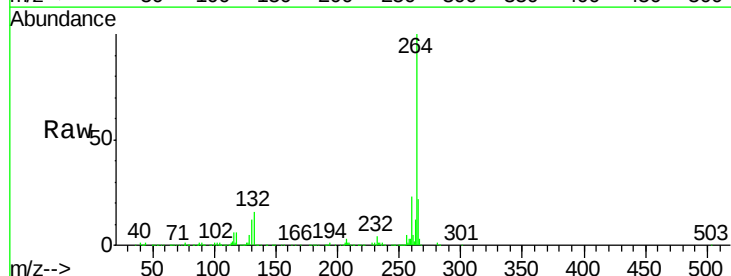
Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

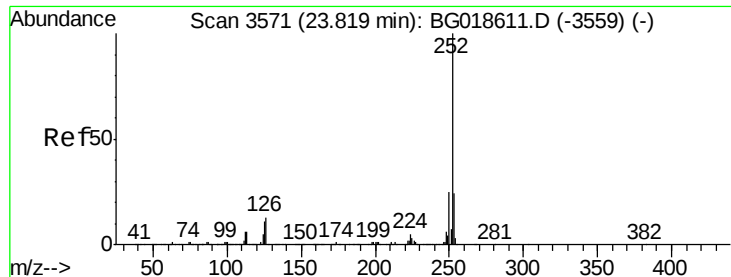
Tot Ion:276 Resp: 84936
Ion Ratio Lower Upper
276 100
138 11.2 0.0 0.0#
277 10.0 0.0 0.0#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.82 min Scan# 3742
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion:264 Resp: 472606
Ion Ratio Lower Upper
264 100
260 23.3 18.5 27.7
265 21.7 17.2 25.8





#87

Benzo(b)fluoranthene

Concen: 2.87 ng

RT: 23.81 min Scan# 3569

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDIC02.5

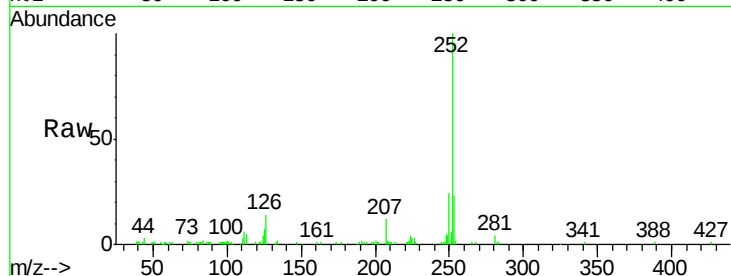
Tot Ion:252 Resp: 74452

Ion Ratio Lower Upper

252 100

253 22.6 19.1 28.7

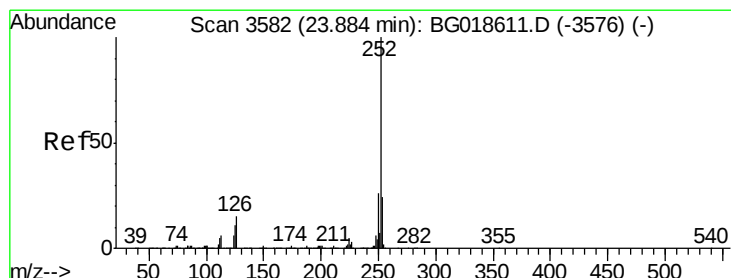
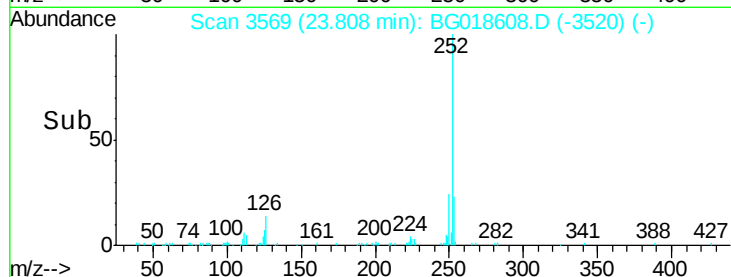
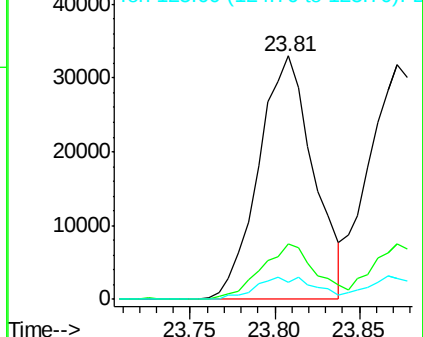
125 6.8 8.9 13.3#



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: 3.18 ng

RT: 23.87 min Scan# 3580

Delta R.T. -0.01 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

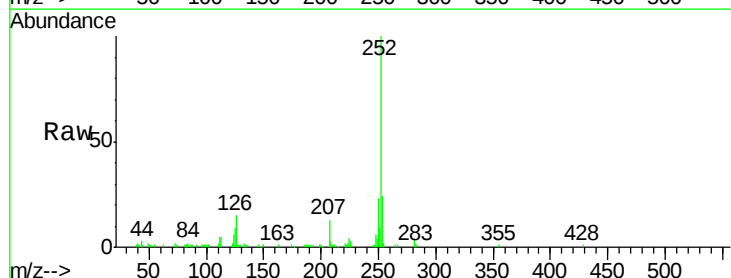
Tgt Ion:252 Resp: 81969

Ion Ratio Lower Upper

252 100

253 23.8 19.0 28.4

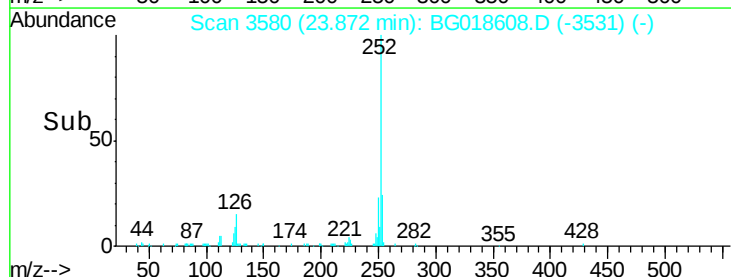
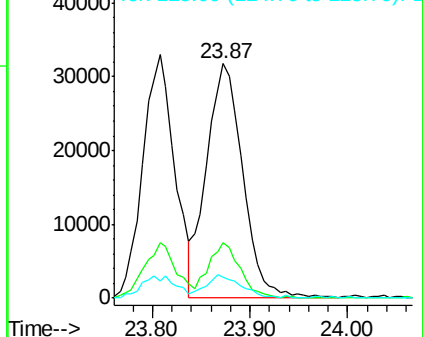
125 8.8 8.9 13.3#

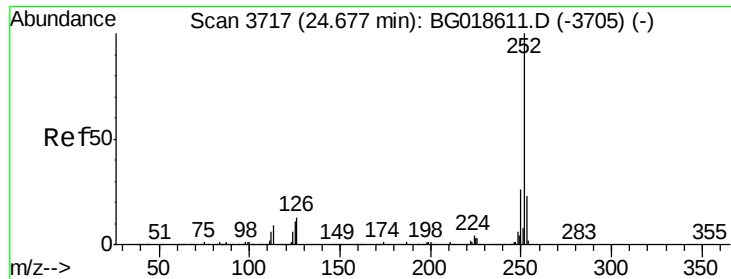


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

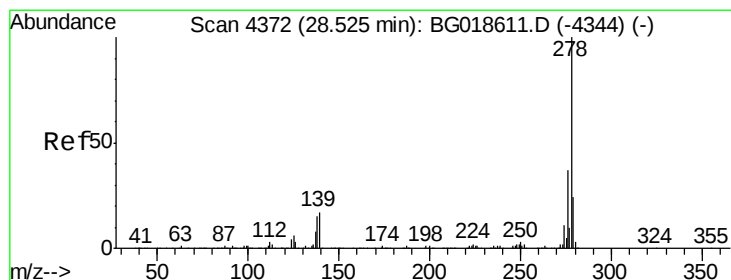
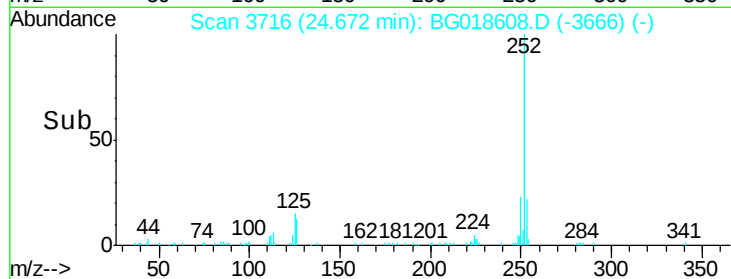
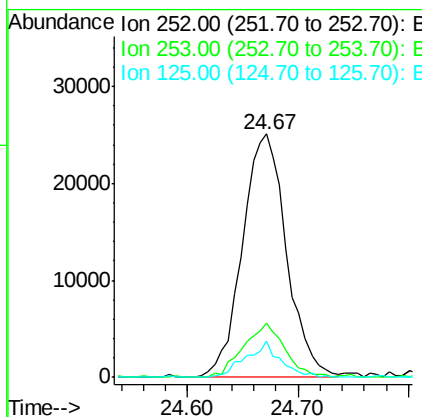
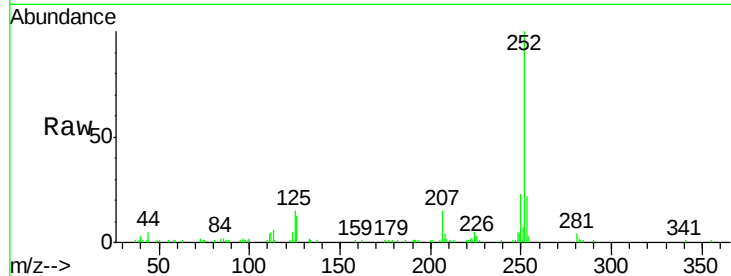




#89
Benzo(a)pyrene
Concen: 2.90 ng
RT: 24.67 min Scan# 3716
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

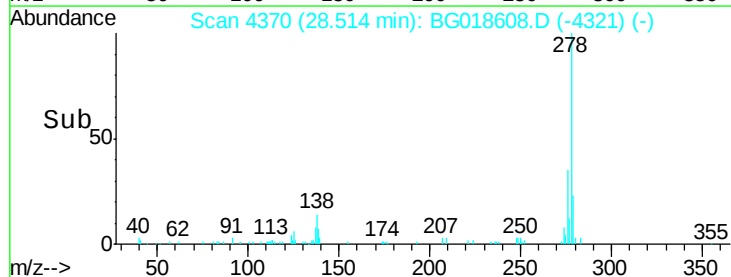
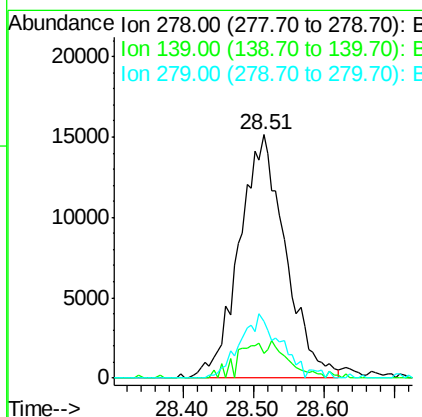
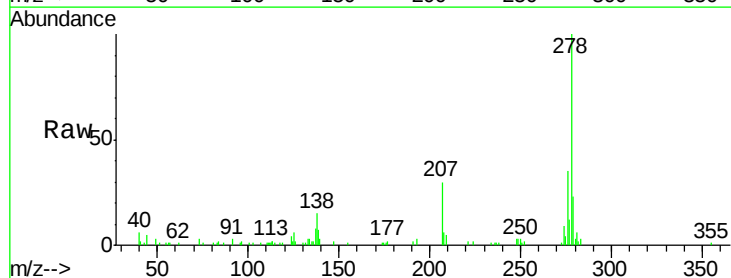
Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

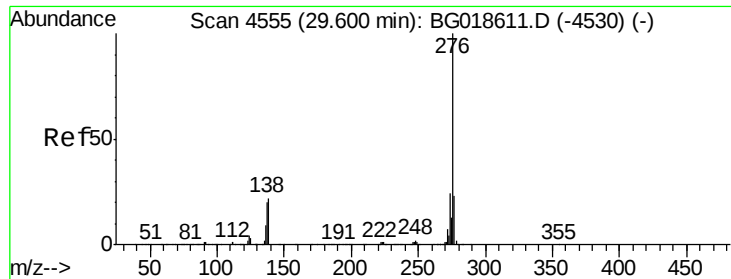
Tot Ion:252 Resp: 70076
Ion Ratio Lower Upper
252 100
253 22.1 18.7 28.1
125 14.8 9.1 13.7#



#90
Dibenzo(a,h)anthracene
Concen: 2.76 ng
RT: 28.51 min Scan# 4370
Delta R.T. -0.01 min
Lab File: BG018608.D
Acq: 10 Sep 2015 18:37

Tgt Ion:278 Resp: 68952
Ion Ratio Lower Upper
278 100
139 9.9 13.8 20.6#
279 23.4 19.4 29.0





#91

Benzo(a,h,i)perylene

Concen: 2.96 ng

RT: 29.58 min Scan# 4552

Delta R.T. -0.02 min

Lab File: BG018608.D

Acq: 10 Sep 2015 18:37

Instrument :

BNA_G

ClientSampleId :

SSTDIC02.5

Tot Ion: 276 Resp: 71756

Ion Ratio Lower Upper

276 100

277 26.0 18.4 27.6

138 21.7 17.4 26.0

