

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092415\
 Data File : BG018893.D
 Acq On : 25 Sep 2015 6:52
 Operator : TP
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

Quant Time: Sep 25 07:32:18 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 25 04:50:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	106140	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	473411	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	297983	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	690957	20.00	ng/ul	0.00
78) Chrysene-d12	21.63	240	696256	20.00	ng/ul	0.00
86) Perylene-d12	24.82	264	743191	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	13726	6.22	ng/uL	0.00
5) Phenol-d5	7.17	99	168522	19.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	99051	19.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	137041	20.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	140751	19.90	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	71592	19.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	78911	21.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	157877	20.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	196885	22.28	ng/ul	0.00
44) Dimethylphthalate-d6	14.02	166	456207	19.02	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	579672	20.40	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	81723	17.76	ng/ul	0.00
58) Fluorene-d10	15.62	176	411399	19.62	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	71808	21.96	ng/ul	0.00
71) Anthracene-d10	17.47	188	620979	20.41	ng/ul	0.00
79) Pyrene-d10	19.75	212	667303	20.83	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.60	264	754856	20.87	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.47	88	15596	6.53	ng/uL#	72
4) Benzaldehyde	7.14	77	110240	21.87	ng/ul	90
6) Phenol	7.19	94	174576	19.36	ng/ul#	88
8) Bis(2-Chloroethyl)ether	7.41	93	135210	20.08	ng/ul	95
10) 2-Chlorophenol	7.57	128	138478	20.27	ng/ul	91
11) 2-Methylphenol	8.44	108	141789	20.45	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.53	45	154691	19.35	ng/ul#	91
14) Acetophenone	8.82	105	218624	20.30	ng/ul#	88
15) N-Nitroso-di-n-propylamine	8.80	70	103355	18.60	ng/ul#	83
16) 4-Methylphenol	8.77	108	152801	20.05	ng/ul	97
17) Hexachloroethane	9.08	117	55013	20.20	ng/ul#	70
20) Nitrobenzene	9.20	77	152722	18.36	ng/ul#	85
21) Isophorone	9.72	82	304833	17.99	ng/ul	97
23) 2-Nitrophenol	9.91	139	88081	21.67	ng/ul#	82
24) 2,4-Dimethylphenol	9.97	107	159777	18.96	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.20	93	194331	19.46	ng/ul	96
27) 2,4-Dichlorophenol	10.45	162	153266	20.17	ng/ul	95
28) Naphthalene	10.85	128	472540	19.61	ng/ul	98
30) 4-Chloroaniline	10.96	127	202502	22.16	ng/ul	98
31) Hexachlorobutadiene	11.14	225	101897	21.73	ng/ul	95
32) Caprolactam	11.72	113	36616	11.77	ng/ul	86
33) 4-Chloro-3-methylphenol	12.09	107	154563	19.08	ng/ul	96
34) 2-Methylnaphthalene	12.46	142	355555	19.98	ng/ul	92

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092415\
 Data File : BG018893.D
 Acq On : 25 Sep 2015 6:52
 Operator : TP
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

Quant Time: Sep 25 07:32:18 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 25 04:50:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.67	142	336660	19.74	ng/ul#	99
37) 1,2,4,5-Tetrachlorobenzene	12.82	216	197375	21.37	ng/ul	98
38) Hexachlorocyclopentadiene	12.80	237	55865	10.87	ng/ul	91
39) 2,4,6-Trichlorophenol	13.06	196	128654	21.45	ng/ul	96
40) 2,4,5-Trichlorophenol	13.14	196	139569	21.61	ng/ul	100
41) 1,1'-Biphenyl	13.46	154	462967	20.53	ng/ul	97
42) 2-Chloronaphthalene	13.50	162	362394	21.08	ng/ul	95
43) 2-Nitroaniline	13.70	65	92557	18.16	ng/ul#	72
45) Dimethylphthalate	14.08	163	441189	18.98	ng/ul	98
46) 2,6-Dinitrotoluene	14.20	165	99747	21.33	ng/ul#	80
48) Acenaphthylene	14.35	152	605562	20.03	ng/ul	99
49) 3-Nitroaniline	14.53	138	106950	21.55	ng/ul	81
50) Acenaphthene	14.69	153	406019	19.94	ng/ul	100
51) 2,4-Dinitrophenol	14.74	184	39056	18.57	ng/ul#	80
53) 4-Nitrophenol	14.85	109	52982	16.79	ng/ul	89
54) Dibenzofuran	15.02	168	565960	19.81	ng/ul	95
55) 2,4-Dinitrotoluene	14.99	165	139636	20.06	ng/ul#	79
56) 2,3,4,6-Tetrachlorophenol	15.25	232	120801	19.36	ng/ul#	88
57) Diethylphthalate	15.43	149	450022	18.63	ng/ul	98
59) Fluorene	15.68	166	464814	19.26	ng/ul	95
60) 4-Chlorophenyl-phenylether	15.66	204	229008	19.90	ng/ul	90
61) 4-Nitroaniline	15.69	138	110624	19.39	ng/ul	87
64) 4,6-Dinitro-2-methylphenol	15.75	198	73723	21.96	ng/ul#	86
65) N-Nitrosodiphenylamine	15.88	169	385171	21.28	ng/ul	97
66) 4-Bromophenyl-phenylether	16.56	248	149168	22.03	ng/ul#	91
67) Hexachlorobenzene	16.68	284	170514	22.72	ng/ul#	91
68) Atrazine	16.82	200	163914	20.56	ng/ul	97
69) Pentachlorophenol	17.02	266	78149	17.86	ng/ul	91
70) Phenanthrene	17.41	178	705164	20.07	ng/ul	100
72) Anthracene	17.50	178	714191	20.27	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.43	216	196983	23.96	ng/uL	97
74) Pentachlorobenzene	14.95	250	196746	24.50	ng/uL	93
75) Carbazole	17.77	167	661603	21.15	ng/ul	99
76) Di-n-butylphthalate	18.33	149	779887	19.73	ng/ul	99
77) Fluoranthene	19.42	202	818707	21.03	ng/ul	98
80) Pvrene	19.78	202	825244	20.16	ng/ul	96
81) Butylbenzylphthalate	20.66	149	349117	22.22	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.52	252	321143	26.01	ng/ul	97
83) Benzo(a)anthracene	21.61	228	805675	20.87	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.51	149	519139	22.29	ng/ul#	97
85) Chrysene	21.67	228	737167	20.70	ng/ul	99
87) Di-n-octyl phthalate	22.70	149	891771	22.67	ng/ul	100
88) Benzo(b)fluoranthene	23.80	252	852774	20.29	ng/ul	99
89) Benzo(k)fluoranthene	23.87	252	811073	20.15	ng/ul	99
91) Benzo(a)pyrene	24.67	252	817610	20.47	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.45	276	981024	21.18	ng/ul	98
93) Dibenzo(a,h)anthracene	28.51	278	811545	21.83	ng/ul	94
94) Benzo(a,h,i)perylene	29.58	276	811895	21.00	ng/ul	98

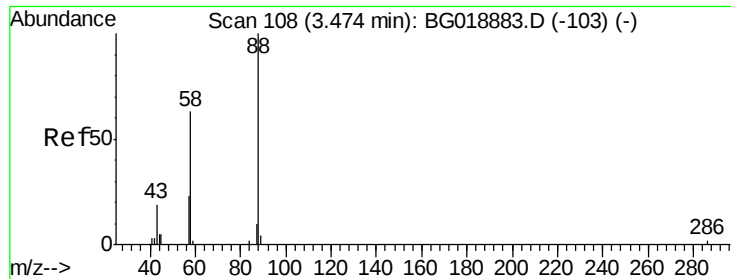
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092415\
Data File : BG018893.D
Acq On : 25 Sep 2015 6:52
Operator : TP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02009

Quant Time: Sep 25 07:32:18 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 25 04:50:00 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 6.53 ng/uL

RT: 3.47 min Scan# 108

Delta R.T. -0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

SSTD02009

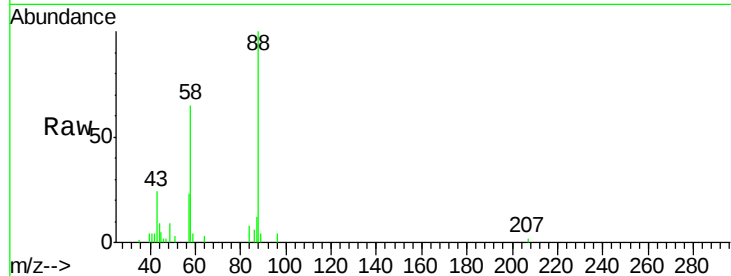
Tot Ion: 88 Resp: 15596

Ion Ratio Lower Upper

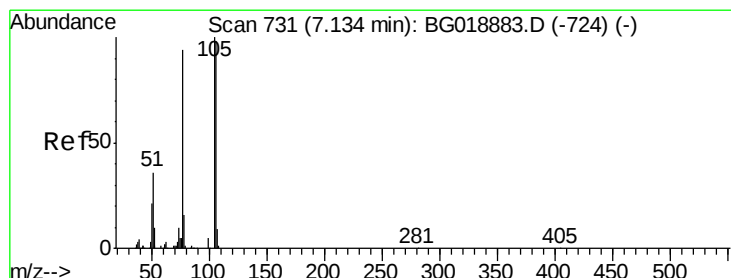
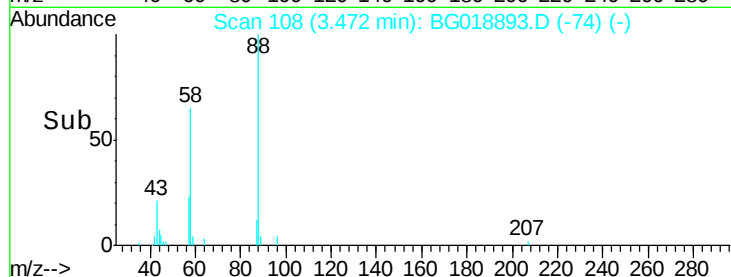
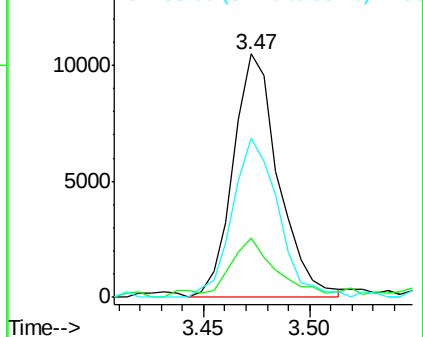
88 100

43 24.2 33.0 49.4#

58 65.2 73.4 110.0#



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 43.00 (42.70 to 43.70): BGC
Ion 58.00 (57.70 to 58.70): BGC



#4

Benzaldehyde

Concen: 21.87 ng/uL

RT: 7.14 min Scan# 732

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

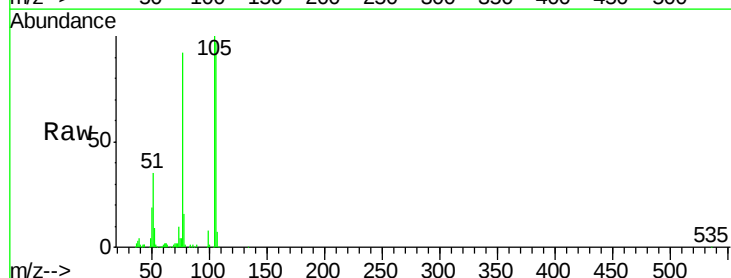
Tgt Ion: 77 Resp: 110240

Ion Ratio Lower Upper

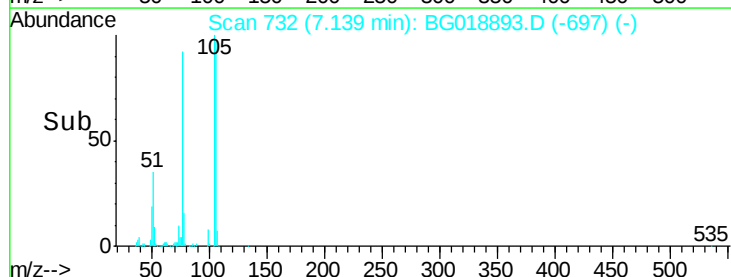
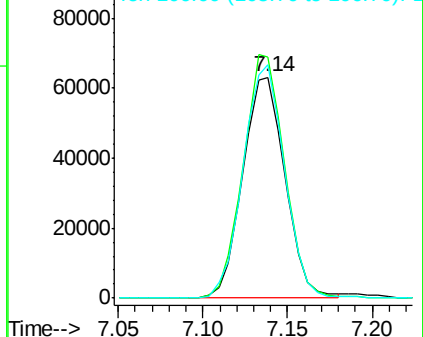
77 100

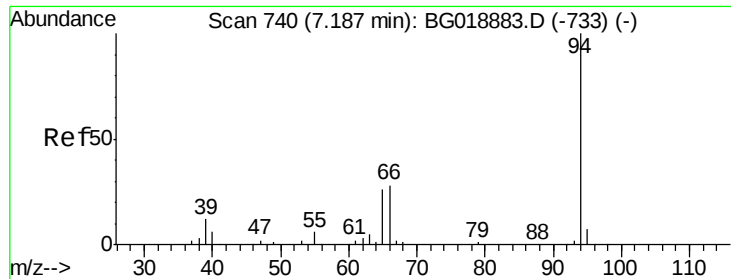
105 109.0 78.2 117.2

106 105.3 76.8 115.2



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





#6

Phenol

Concen: 19.36 ng/ul

RT: 7.19 min Scan# 741

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

SSTD02009

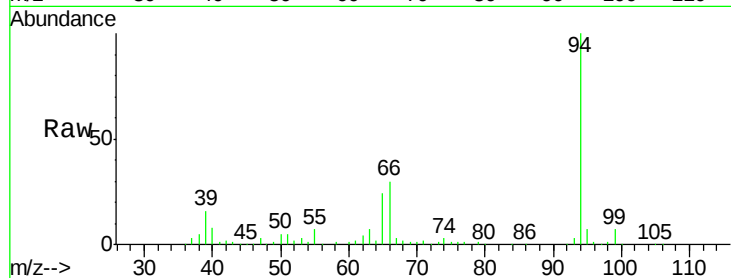
Tot Ion: 94 Resp: 174576

Ion Ratio Lower Upper

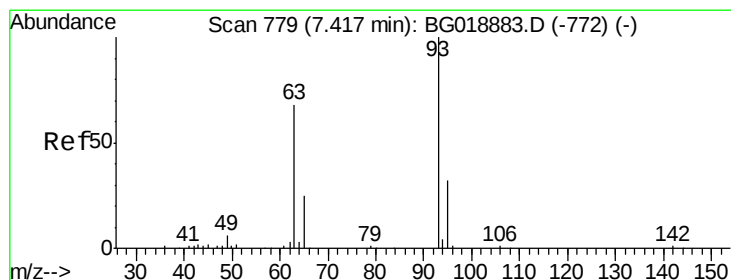
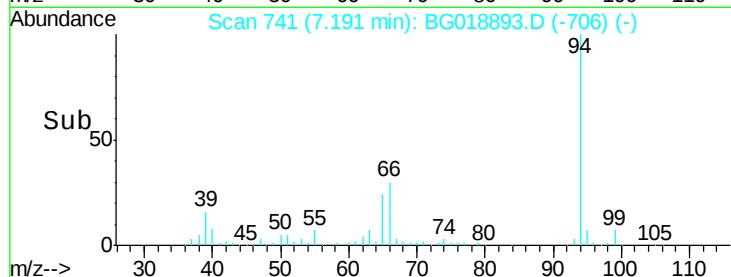
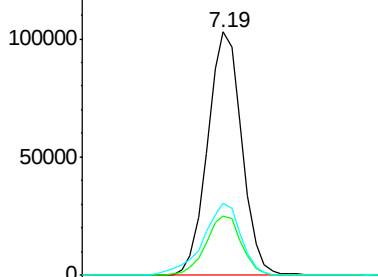
94 100

65 24.3 23.0 34.6

66 29.8 31.0 46.4#



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



#8

Bis(2-Chloroethyl)ether

Concen: 20.08 ng/ul

RT: 7.41 min Scan# 779

Delta R.T. -0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

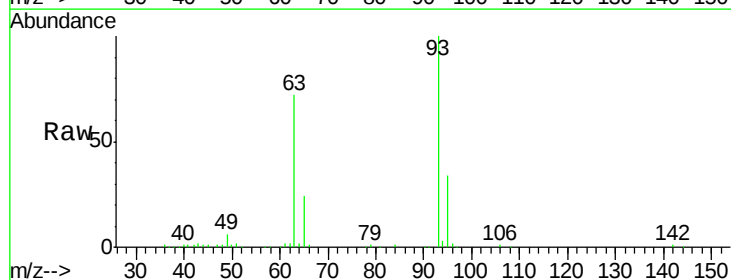
Tgt Ion: 93 Resp: 135210

Ion Ratio Lower Upper

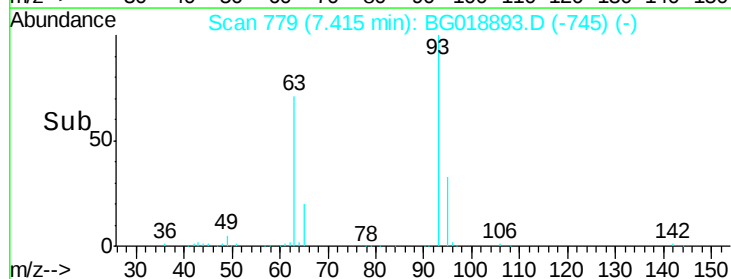
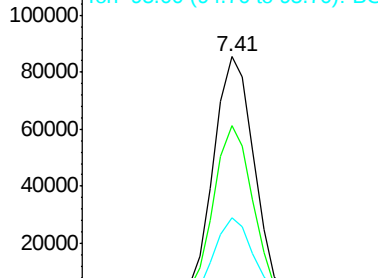
93 100

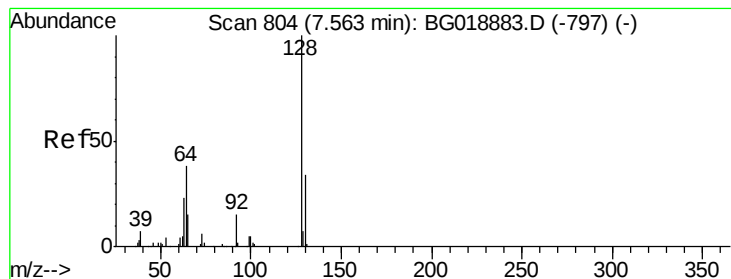
63 71.8 61.4 92.2

95 34.0 25.9 38.9



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC





#10

2-Chlorophenol

Concen: 20.27 ng/ul

RT: 7.57 min Scan# 805

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

SSTD02009

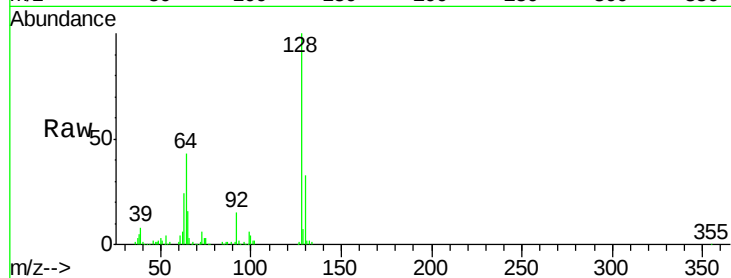
Tot Ion:128 Resp: 138478

Ion Ratio Lower Upper

128 100

64 42.6 40.9 61.3

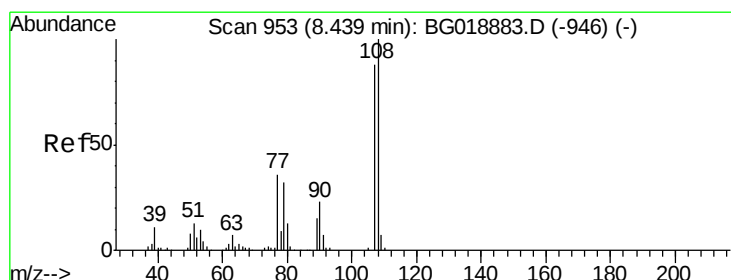
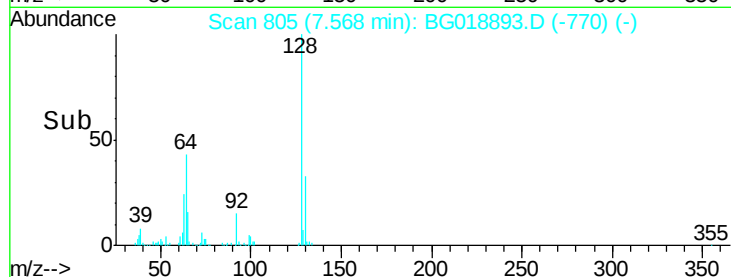
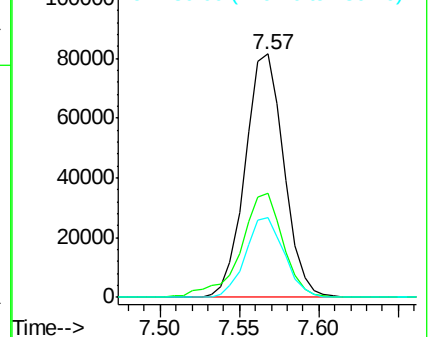
130 33.0 24.5 36.7



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BG018893.D (-919) (-)

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 20.45 ng/ul

RT: 8.44 min Scan# 954

Delta R.T. 0.00 min

Lab File: BG018893.D

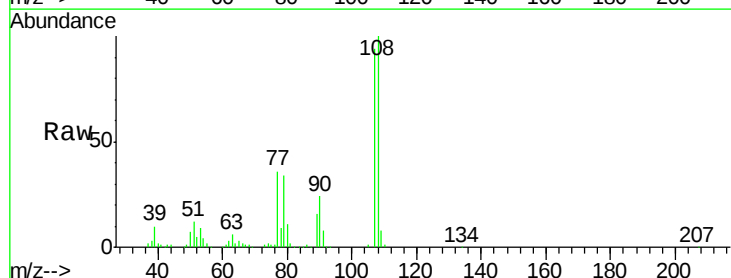
Acq: 25 Sep 2015 6:52

Tgt Ion:108 Resp: 141789

Ion Ratio Lower Upper

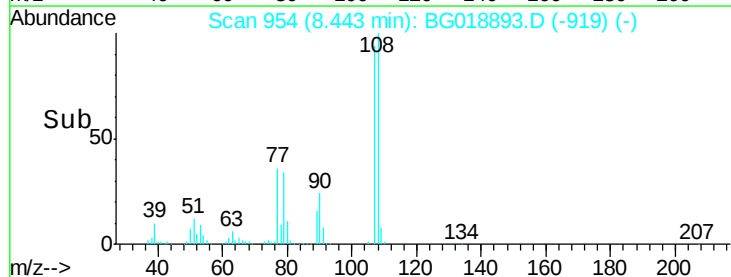
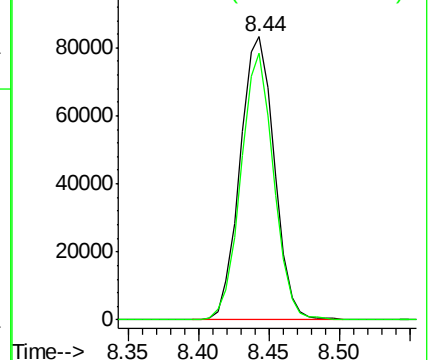
108 100

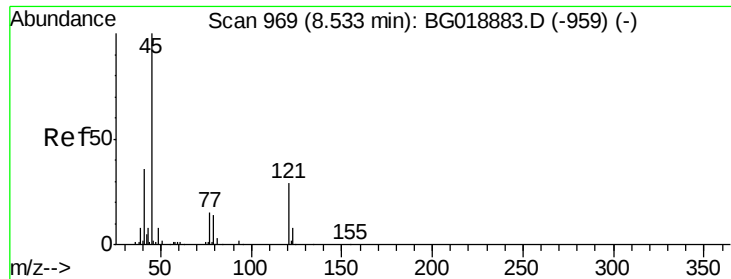
107 94.0 72.1 108.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

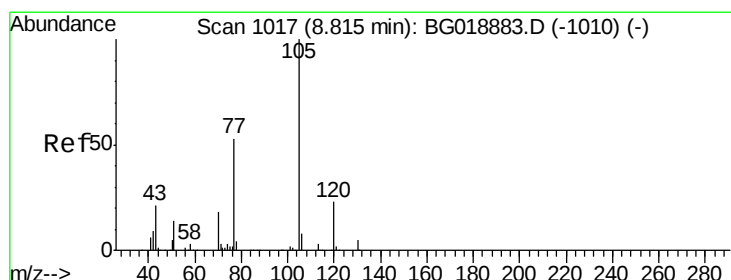
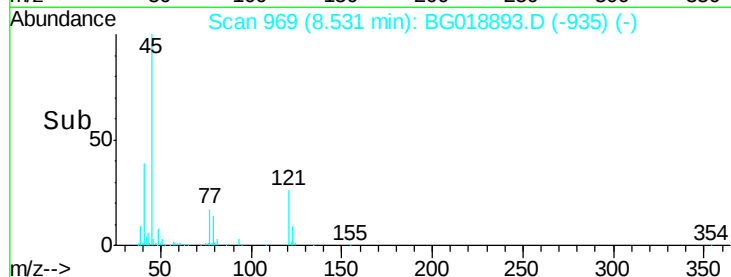
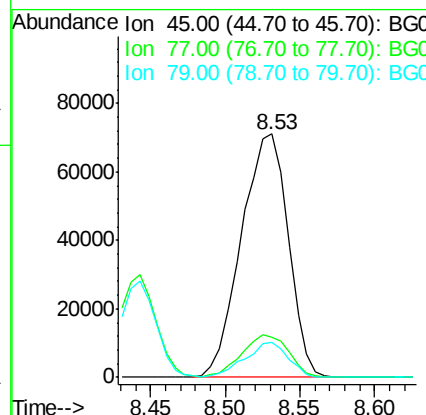
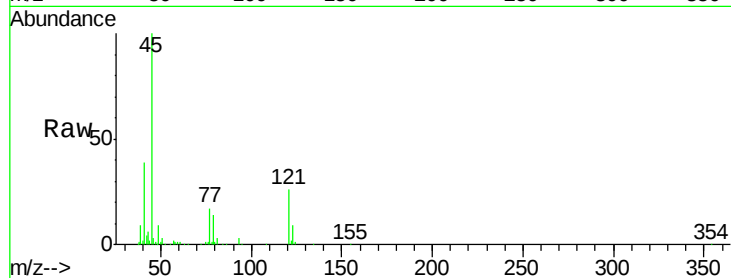




#12
 2,2'-oxvbis(1-Chloropropane)
 Concen: 19.35 ng/ul
 RT: 8.53 min Scan# 969
 Delta R.T. -0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

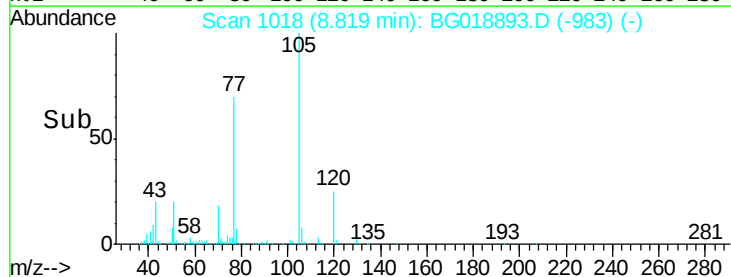
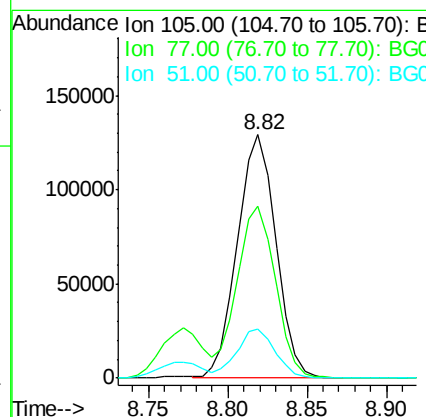
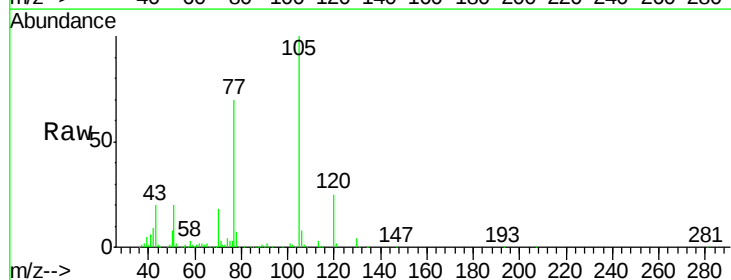
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

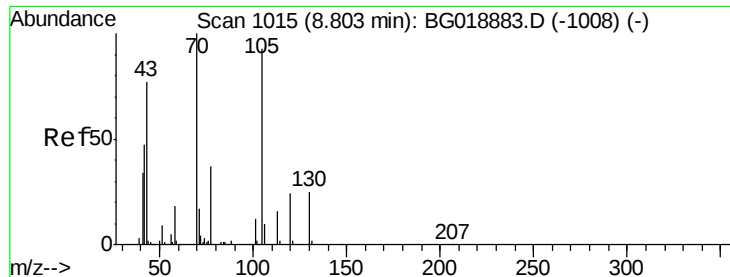
Tot Ion	Ratio	Lower	Upper
45	100		
77	16.5	11.3	16.9
79	14.4	7.8	11.8#



#14
 Acetophenone
 Concen: 20.30 ng/ul
 RT: 8.82 min Scan# 1018
 Delta R.T. 0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

Tgt Ion	Ratio	Lower	Upper
105	100		
77	70.5	61.9	92.9
51	20.4	25.5	38.3#

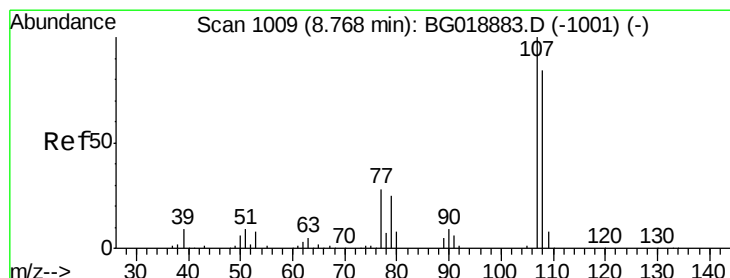
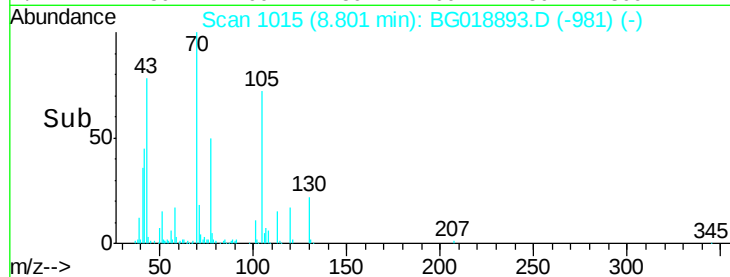
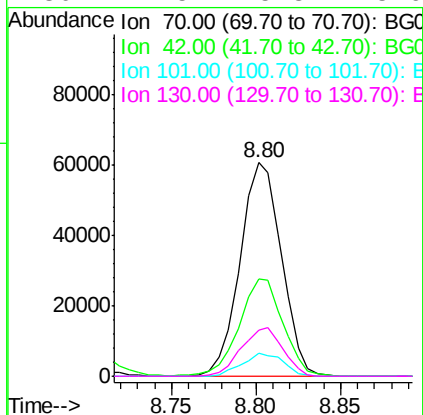
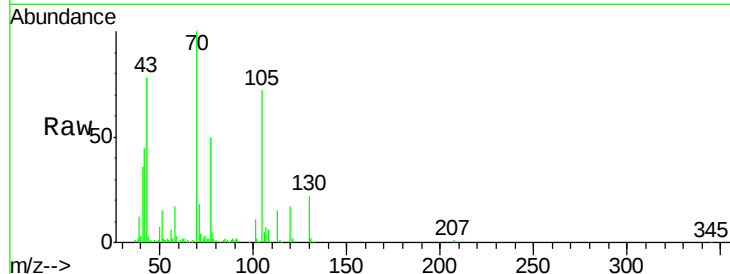




#15
N-Nitroso-di-n-propylamine
Concen: 18.60 ng/ul
RT: 8.80 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

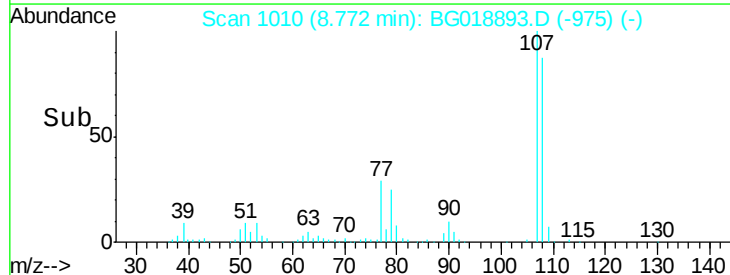
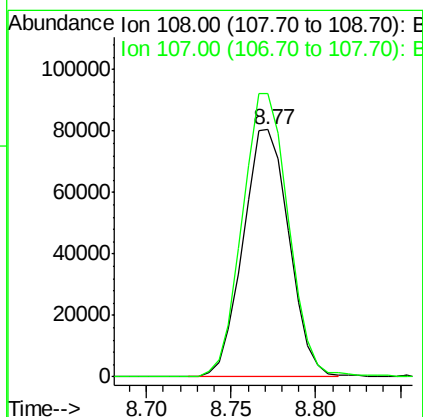
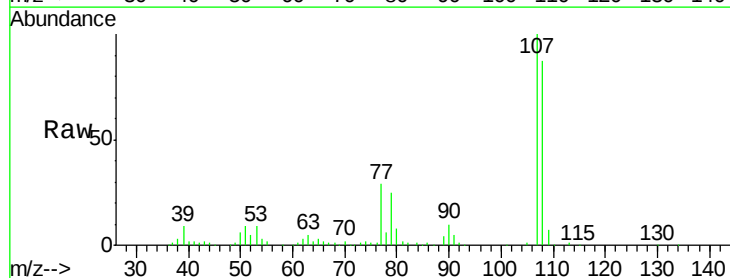
Instrument :
BNA_G
ClientSampleId :
SSTD02009

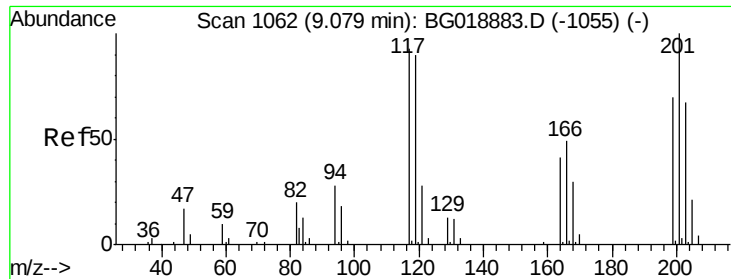
Tot Ion: 70 Resp: 103355
Ion Ratio Lower Upper
70 100
42 45.4 50.7 76.1#
101 10.8 7.4 11.2
130 21.5 15.8 23.6



#16
4-Methylphenol
Concen: 20.05 ng/ul
RT: 8.77 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

Tgt Ion: 108 Resp: 152801
Ion Ratio Lower Upper
108 100
107 114.6 94.6 142.0

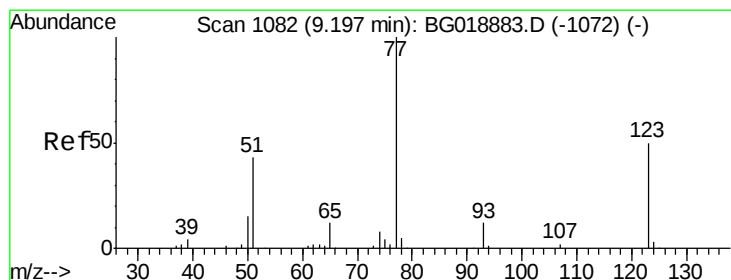
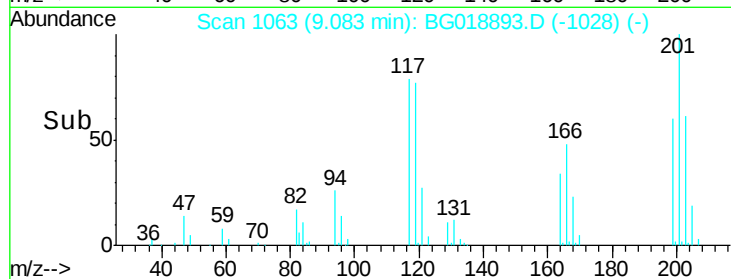
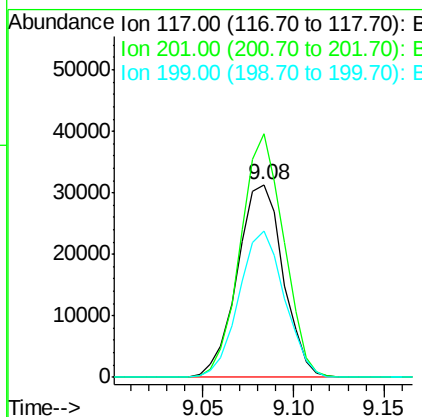
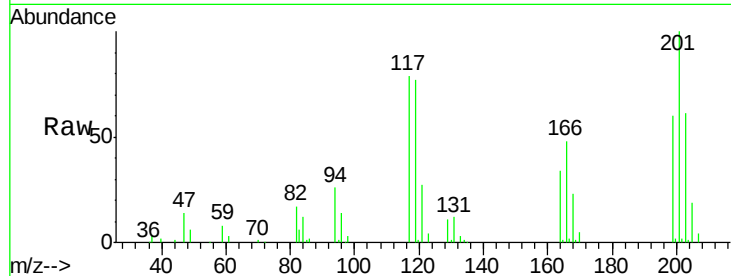




#17
Hexachloroethane
Concen: 20.20 ng/ul
RT: 9.08 min Scan# 1063
Delta R.T. 0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

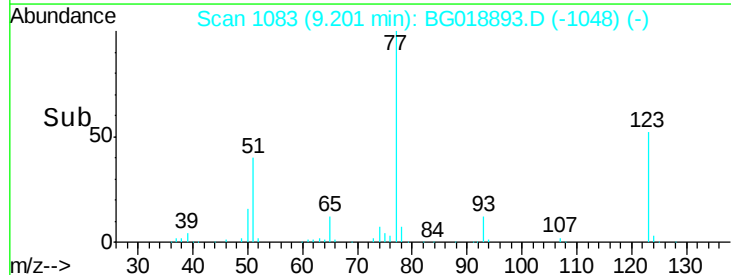
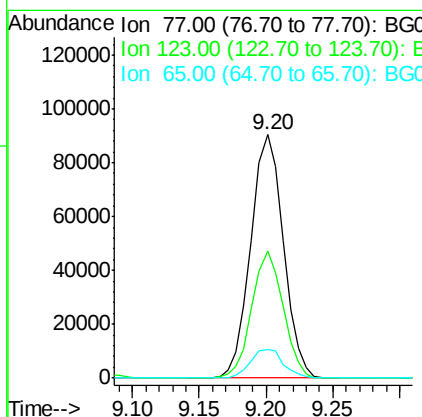
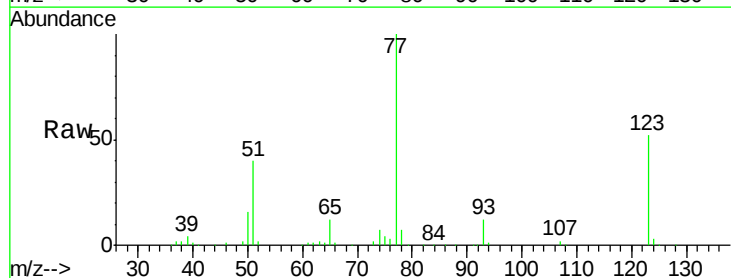
Instrument :
BNA_G
ClientSampleId :
SSTD02009

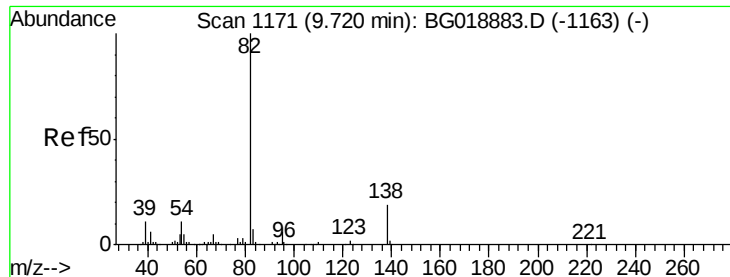
Tot Ion:117 Resp: 55013
Ion Ratio Lower Upper
117 100
201 126.5 73.6 110.4#
199 76.2 48.6 72.8#



#20
Nitrobenzene
Concen: 18.36 ng/ul
RT: 9.20 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

Tgt Ion: 77 Resp: 152722
Ion Ratio Lower Upper
77 100
123 52.0 32.8 49.2#
65 11.6 12.2 18.2#





#21

Isophorone

Concen: 17.99 ng/ul

RT: 9.72 min Scan# 1172

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

SSTD02009

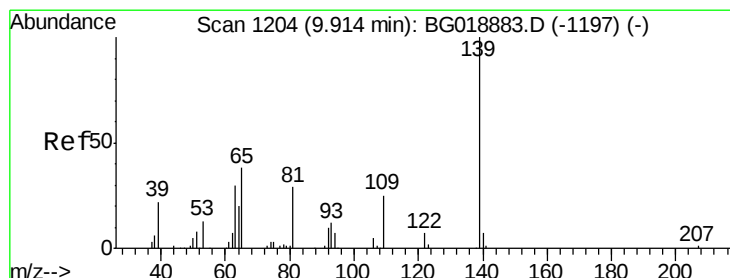
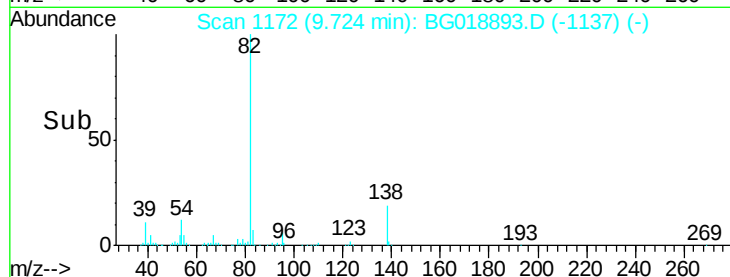
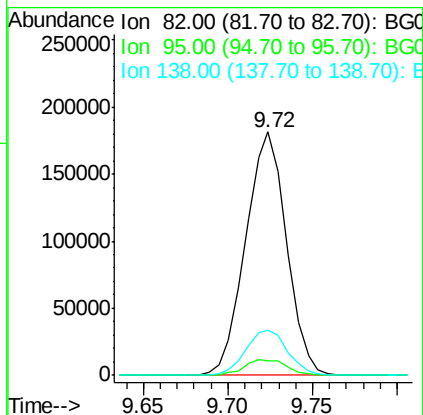
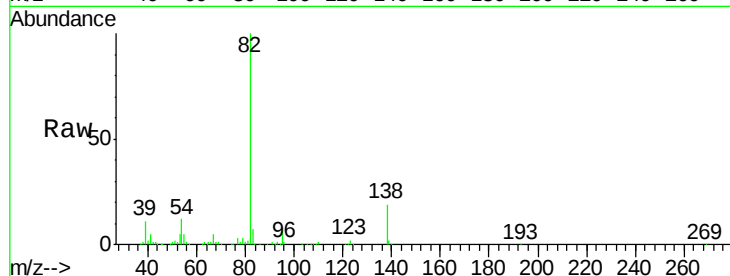
Tot Ion: 82 Resp: 304833

Ion Ratio Lower Upper

82 100

95 6.1 5.2 7.8

138 18.7 13.8 20.8



#23

2-Nitrophenol

Concen: 21.67 ng/ul

RT: 9.91 min Scan# 1204

Delta R.T. -0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

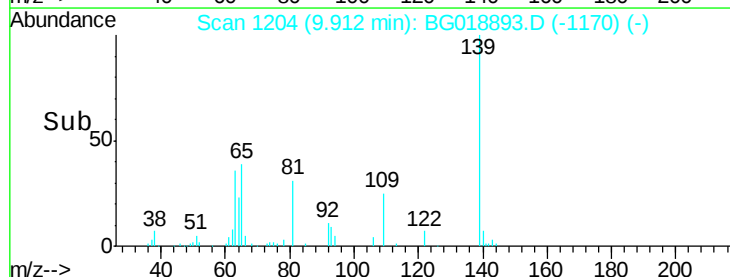
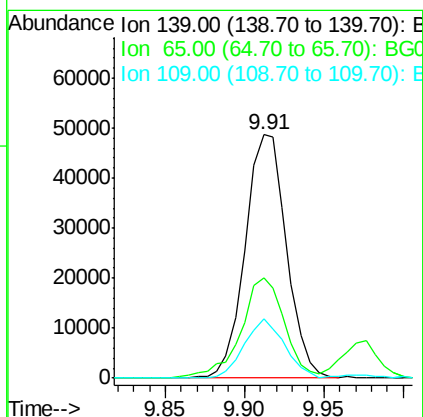
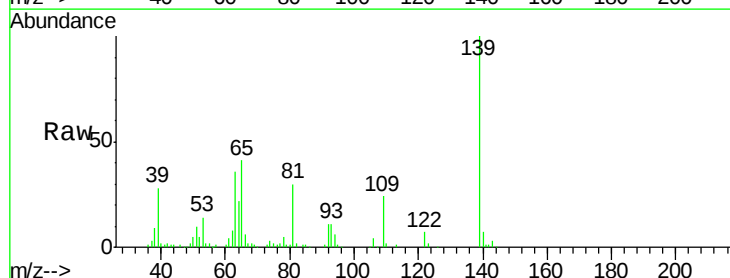
Tgt Ion: 139 Resp: 88081

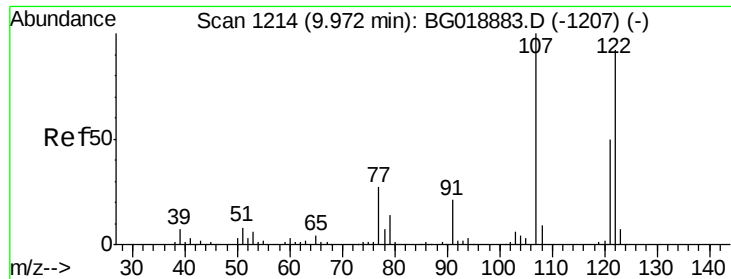
Ion Ratio Lower Upper

139 100

65 41.4 45.6 68.4#

109 24.4 25.4 38.2#

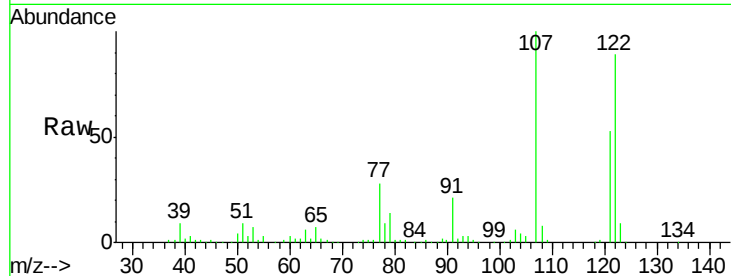




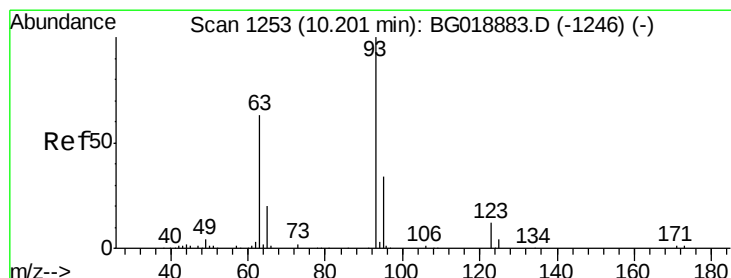
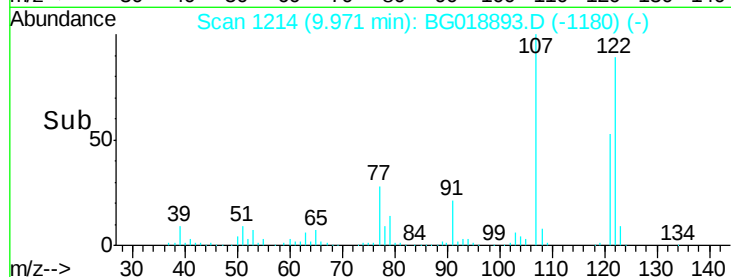
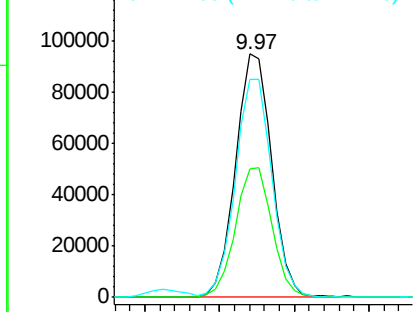
#24
2,4-Dimethylphenol
Concen: 18.96 ng/ul
RT: 9.97 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

Instrument :
BNA_G
ClientSampleId :
SSTD02009

Tot Ion:107 Resp: 159777
Ion Ratio Lower Upper
107 100
121 52.9 41.3 61.9
122 89.3 71.9 107.9

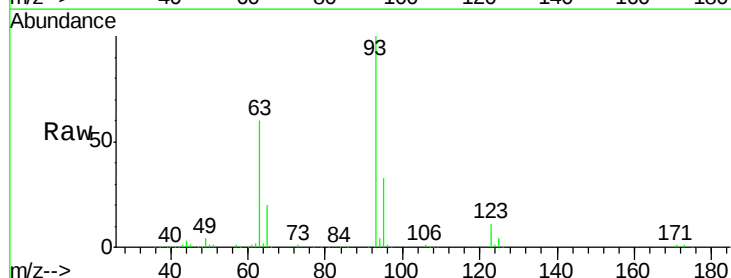


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E
Ion 122.00 (121.70 to 122.70): E

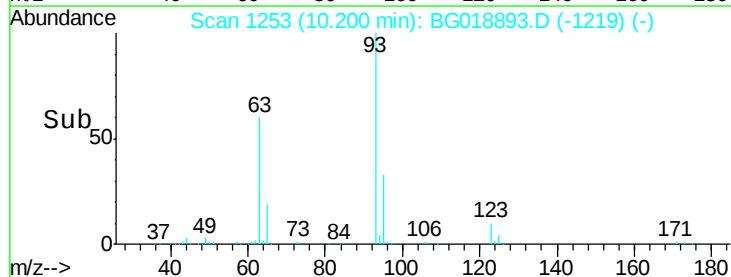
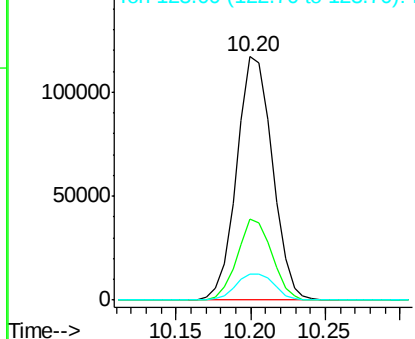


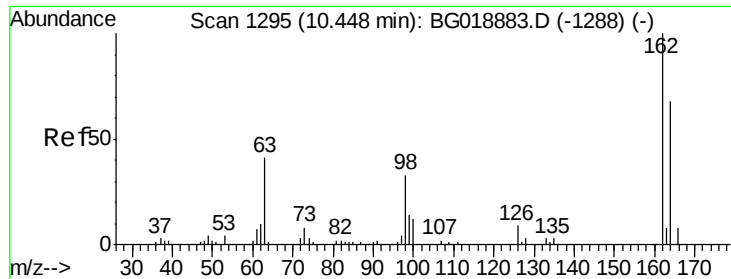
#25
Bis(2-Chloroethoxy)methane
Concen: 19.46 ng/ul
RT: 10.20 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

Tgt Ion: 93 Resp: 194331
Ion Ratio Lower Upper
93 100
95 33.1 24.1 36.1
123 10.7 8.9 13.3



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 123.00 (122.70 to 123.70): E

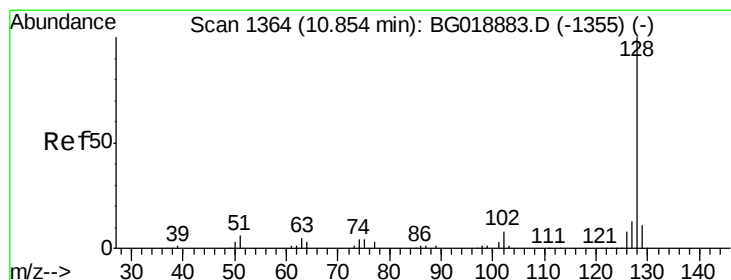
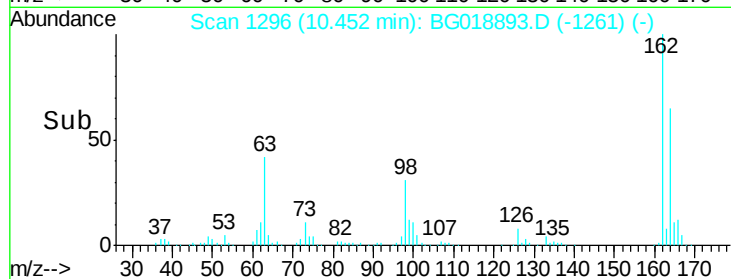
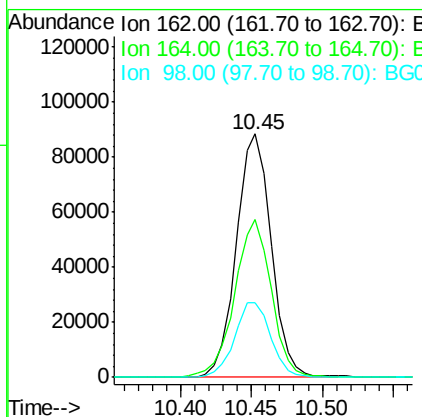
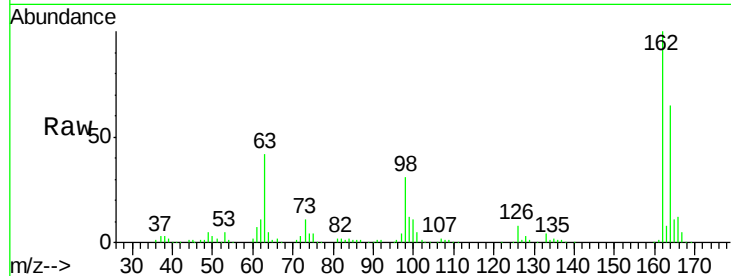




#27
 2,4-Dichlorophenol
 Concen: 20.17 ng/ul
 RT: 10.45 min Scan# 1296
 Delta R.T. 0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

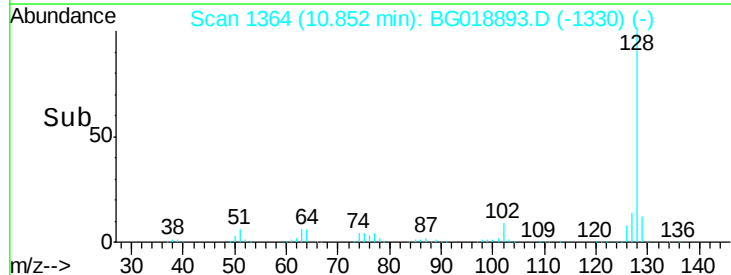
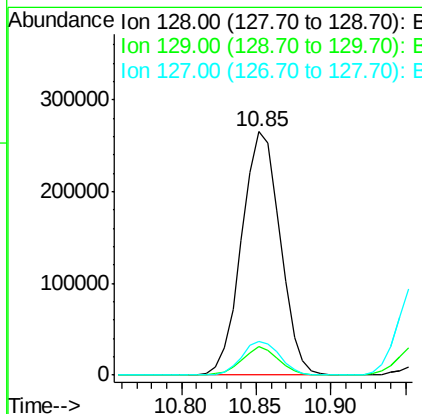
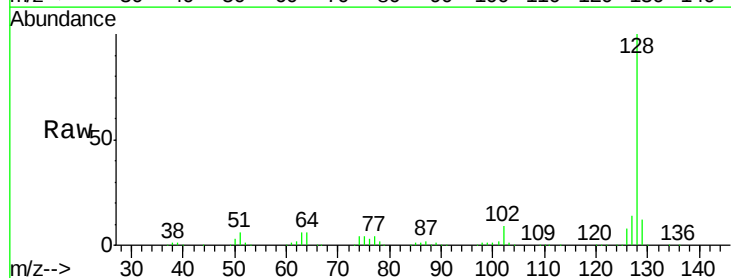
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

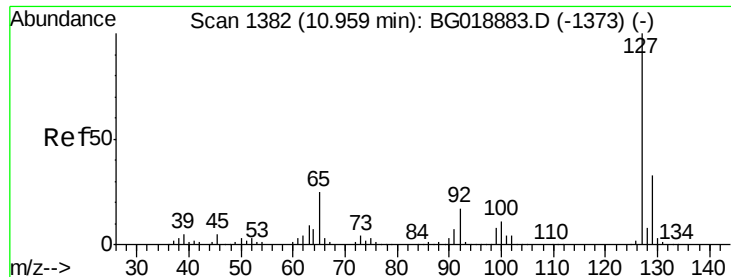
Tot Ion	Ratio	Lower	Upper
162	100		
164	64.9	51.7	77.5
98	30.9	30.4	45.6



#28
 Naphthalene
 Concen: 19.61 ng/ul
 RT: 10.85 min Scan# 1364
 Delta R.T. -0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.6	14.4
127	14.1	10.5	15.7

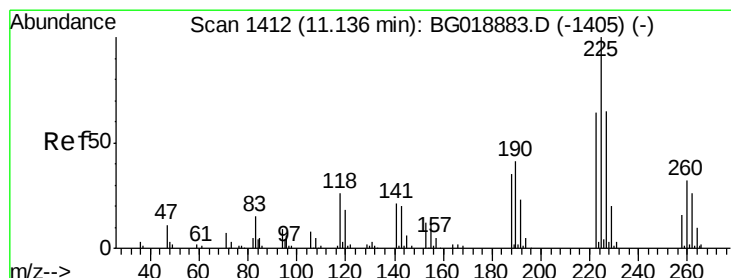
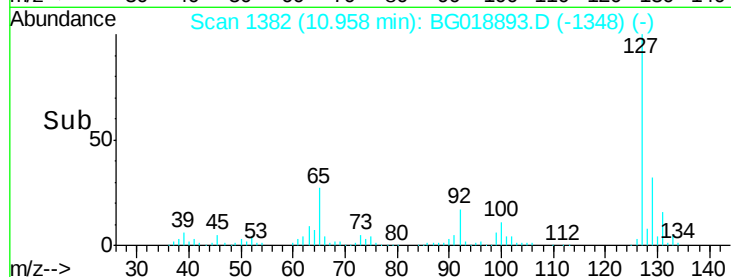
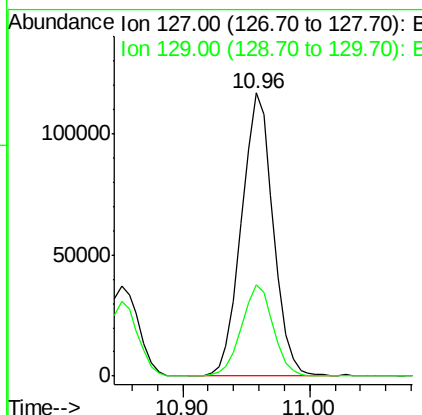
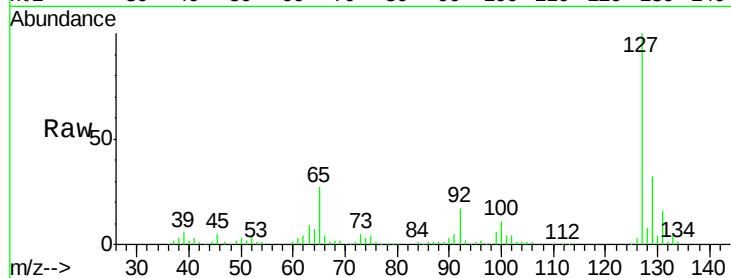




#30
4-Chloroaniline
Concen: 22.16 ng/ul
RT: 10.96 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

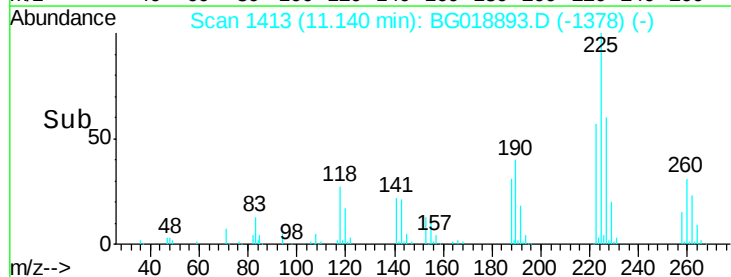
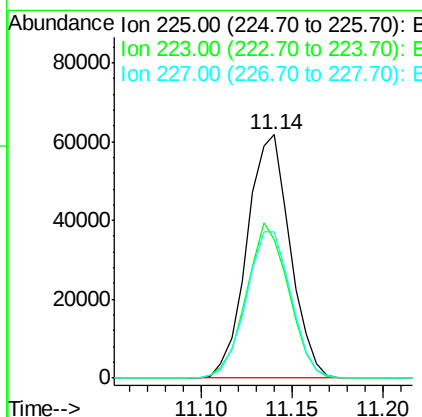
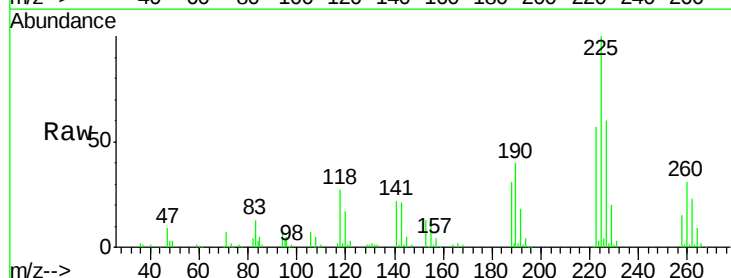
Instrument :
BNA_G
ClientSampleId :
SSTD02009

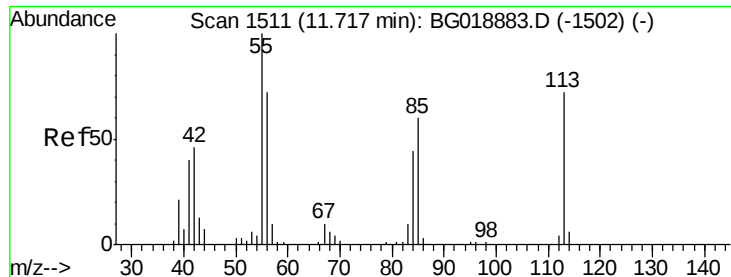
Tot Ion:127 Resp: 202502
Ion Ratio Lower Upper
127 100
129 32.3 26.7 40.1



#31
Hexachlorobutadiene
Concen: 21.73 ng/ul
RT: 11.14 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

Tgt Ion:225 Resp: 101897
Ion Ratio Lower Upper
225 100
223 56.8 45.8 68.8
227 60.2 54.0 81.0





#32

Caprolactam

Concen: 11.77 ng/ul

RT: 11.72 min Scan# 1511

Delta R.T. -0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

SSTD02009

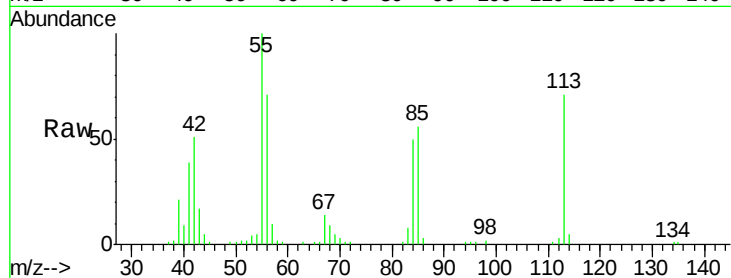
Tot Ion:113 Resp: 36616

Ion Ratio Lower Upper

113 100

55 141.8 124.2 186.4

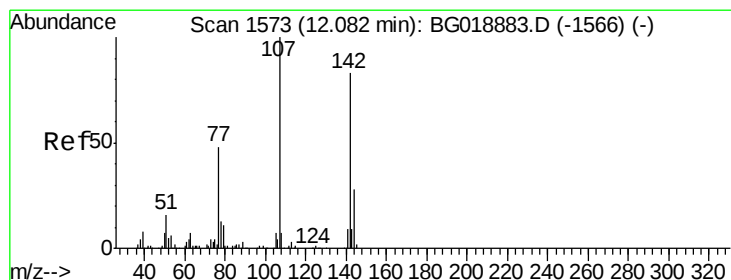
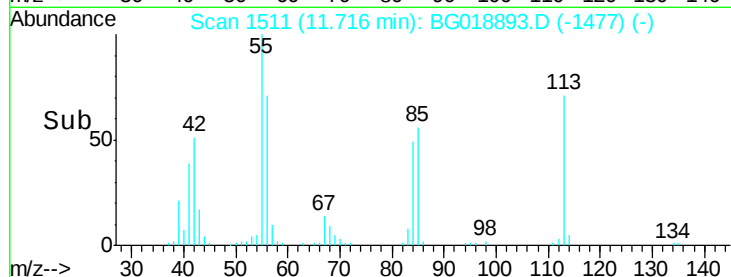
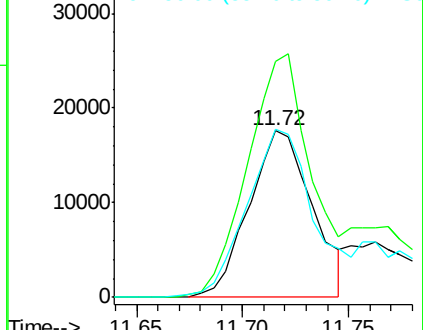
56 101.0 98.2 147.4



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#33

4-Chloro-3-methylphenol

Concen: 19.08 ng/ul

RT: 12.09 min Scan# 1574

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

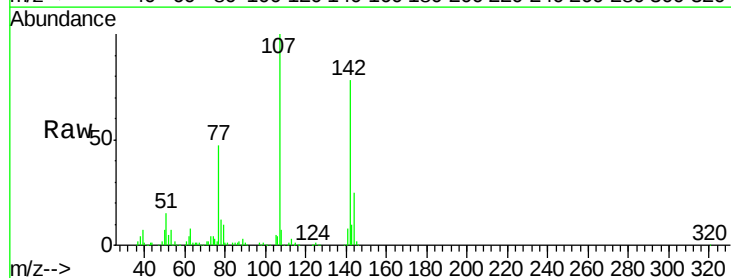
Tgt Ion:107 Resp: 154563

Ion Ratio Lower Upper

107 100

144 25.1 21.4 32.2

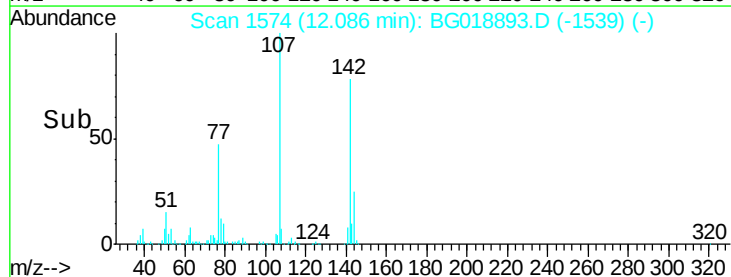
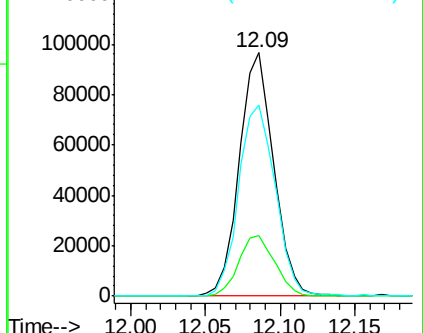
142 78.4 66.0 99.0

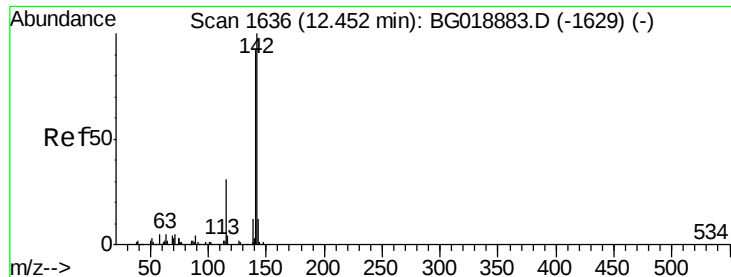


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

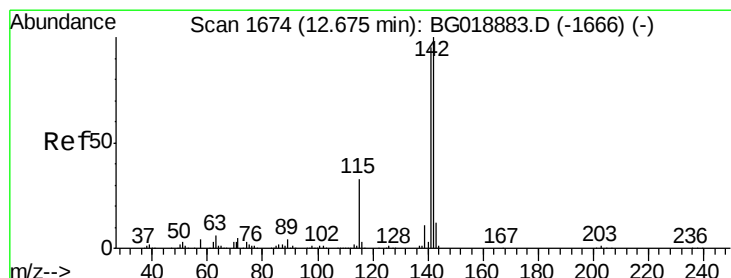
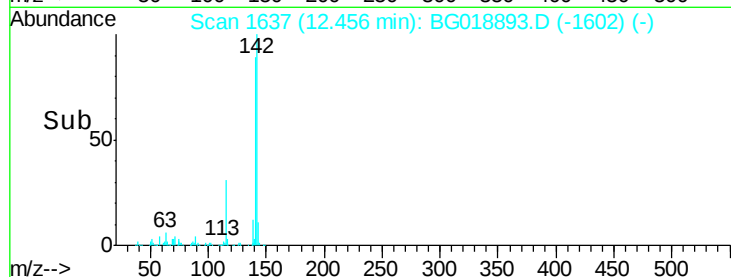
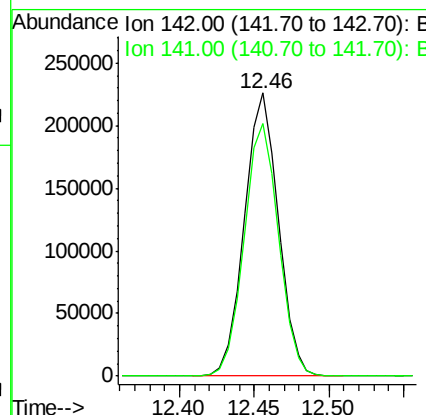
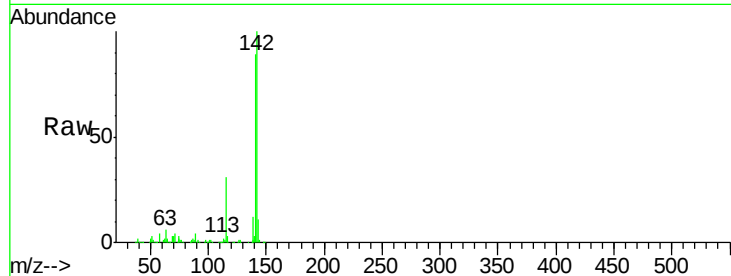




#34
2-Methylnaphthalene
Concen: 19.98 ng/ul
RT: 12.46 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

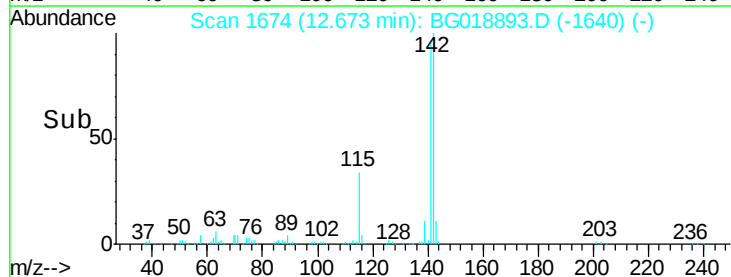
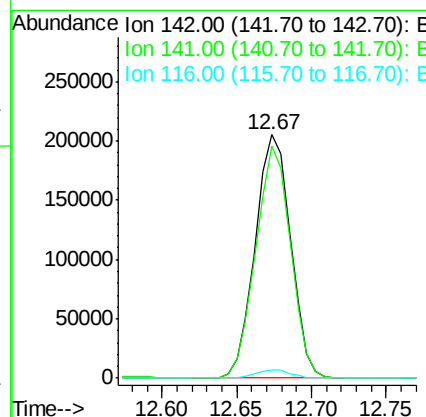
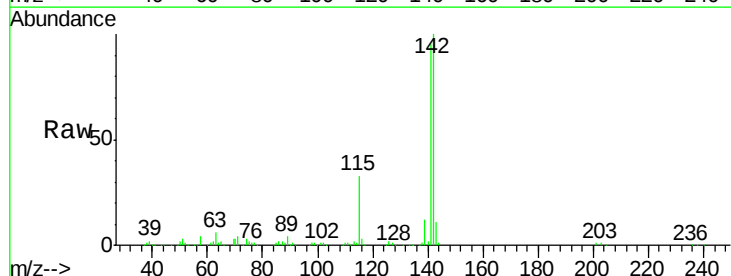
Instrument :
BNA_G
ClientSampleId :
SSTD02009

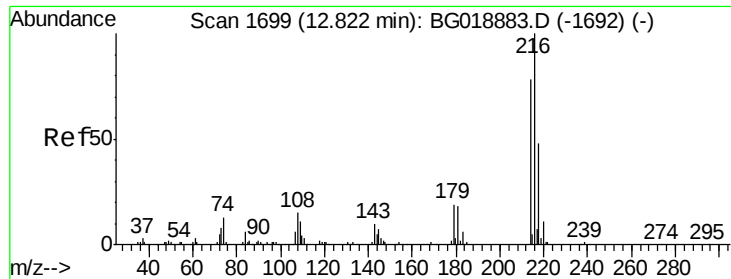
Tot Ion:142 Resp: 355555
Ion Ratio Lower Upper
142 100
141 89.5 78.0 117.0



#35
1-Methylnaphthalene
Concen: 19.74 ng/ul
RT: 12.67 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

Tgt Ion:142 Resp: 336660
Ion Ratio Lower Upper
142 100
141 95.2 77.1 115.7
116 3.5 3.5 5.3#

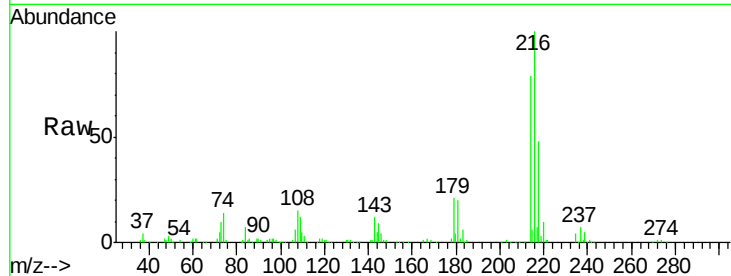




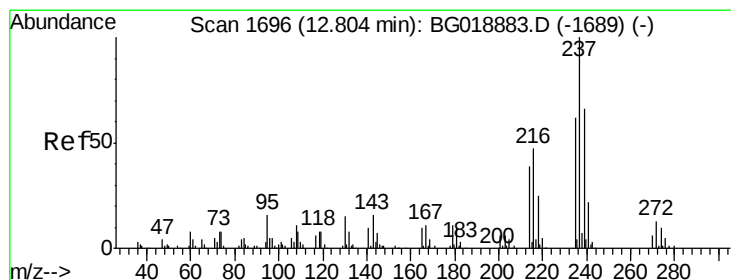
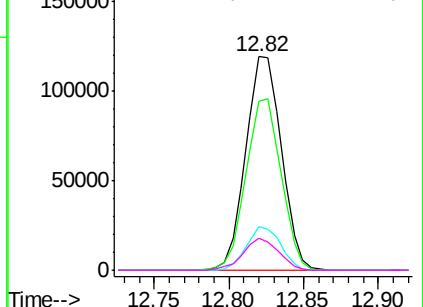
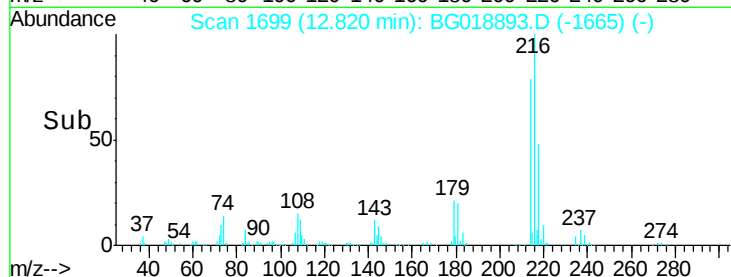
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.37 ng/ul
 RT: 12.82 min Scan# 1699
 Delta R.T. -0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

Tot Ion:	216	Resp:	197375
Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.5	93.7
179	20.7	18.2	27.2
108	15.3	14.6	22.0

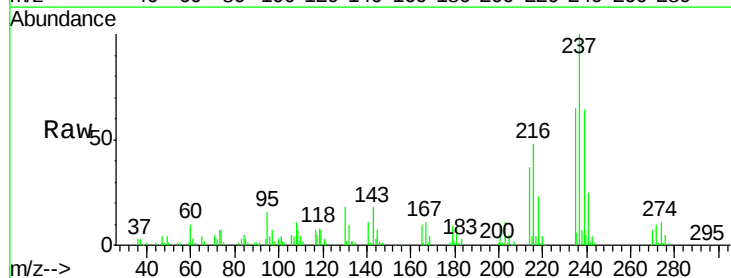


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

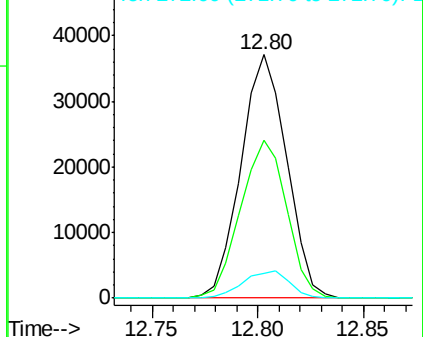
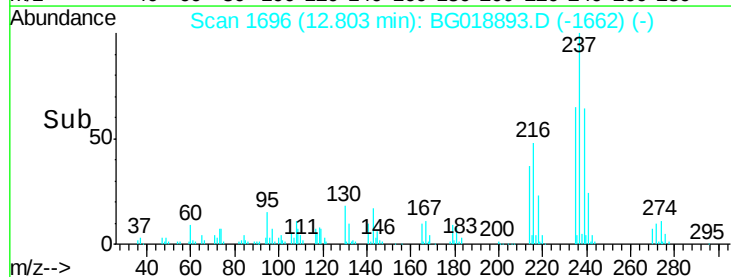


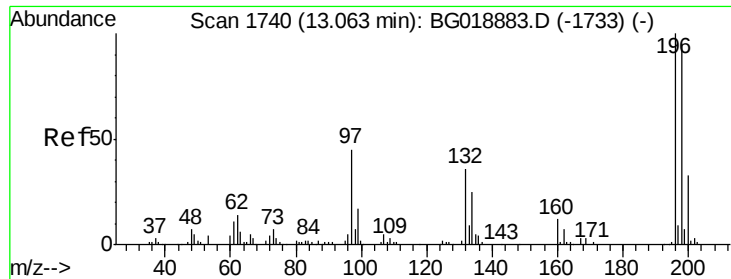
#38
 Hexachlorocyclopentadiene
 Concen: 10.87 ng/ul
 RT: 12.80 min Scan# 1696
 Delta R.T. -0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

Tgt Ion:	237	Resp:	55865
Ion	Ratio	Lower	Upper
237	100		
235	64.7	45.6	68.4
272	10.9	9.0	13.4



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

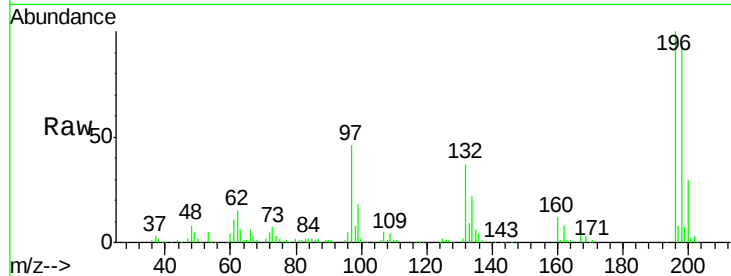




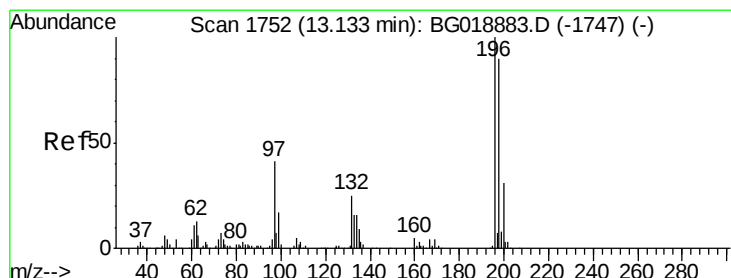
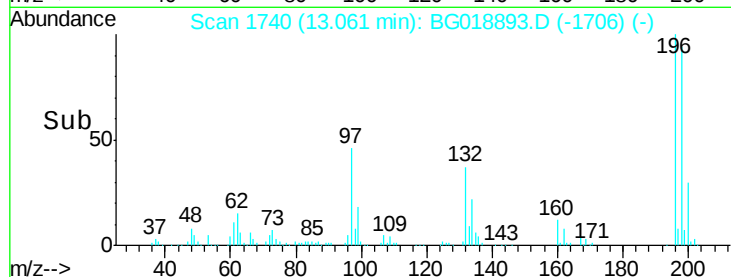
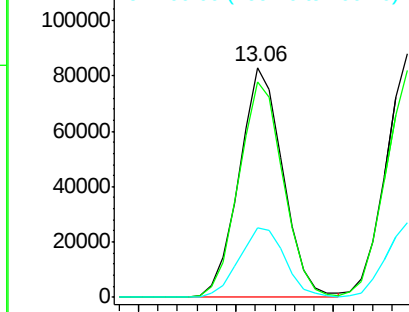
#39
 2,4,6-Trichlorophenol
 Concen: 21.45 ng/ul
 RT: 13.06 min Scan# 1740
 Delta R.T. -0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

Tot Ion:196 Resp: 128654
 Ion Ratio Lower Upper
 196 100
 198 93.5 78.5 117.7
 200 30.3 25.1 37.7

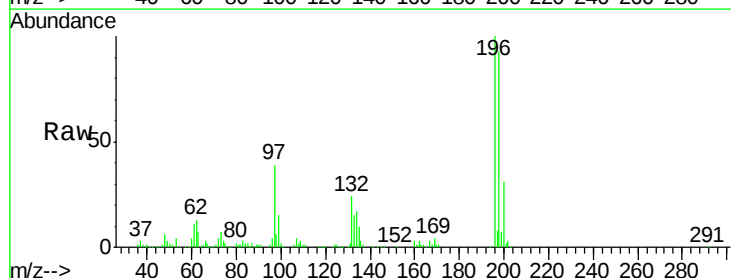


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

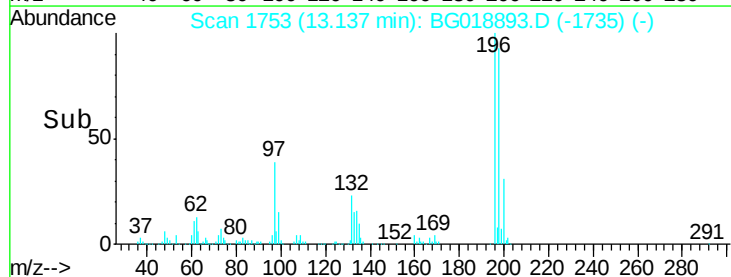
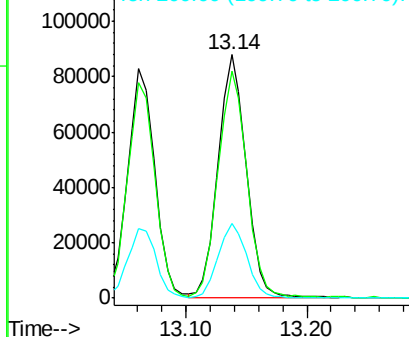


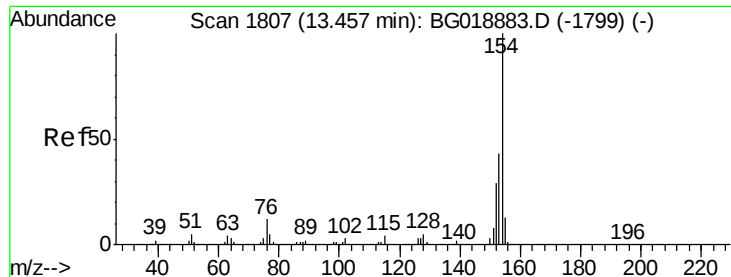
#40
 2,4,5-Trichlorophenol
 Concen: 21.61 ng/ul
 RT: 13.14 min Scan# 1753
 Delta R.T. 0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

Tgt Ion:196 Resp: 139569
 Ion Ratio Lower Upper
 196 100
 198 93.0 74.2 111.4
 200 30.7 25.2 37.8



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

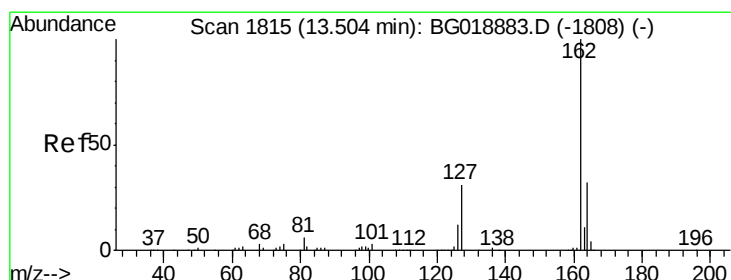
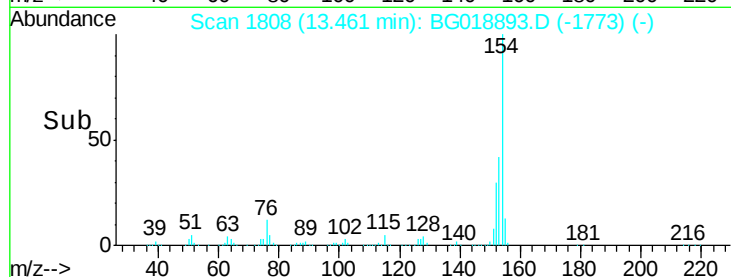
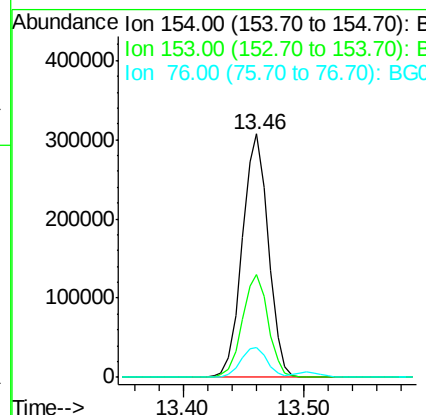
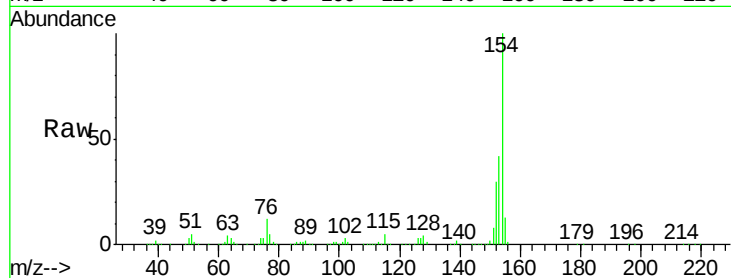




#41
 1,1'-Biphenyl
 Concen: 20.53 ng/ul
 RT: 13.46 min Scan# 1808
 Delta R.T. 0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

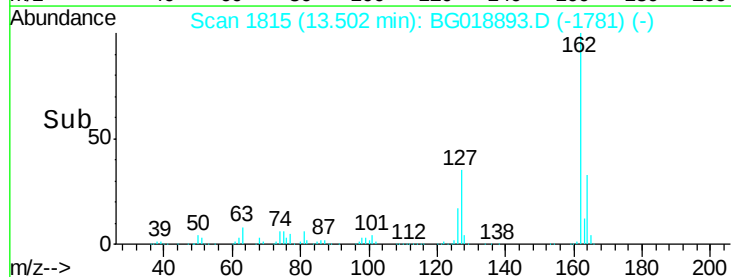
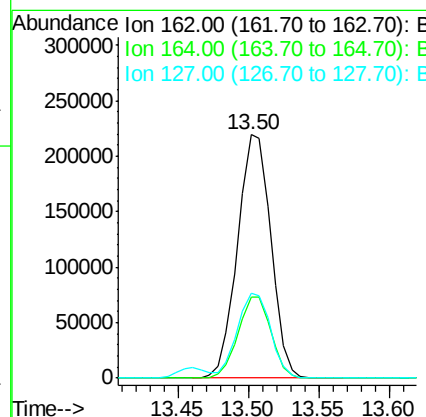
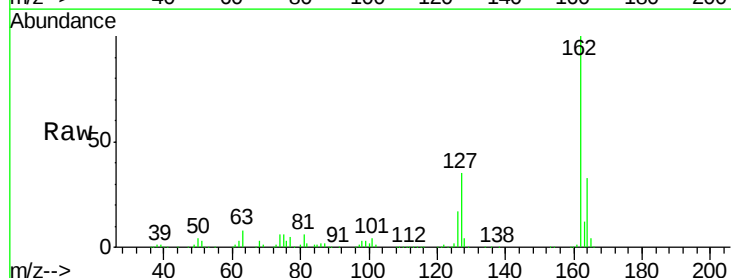
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

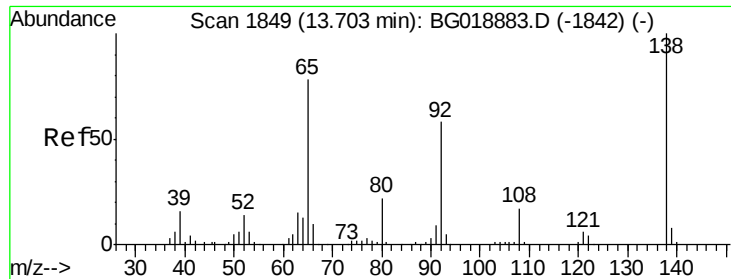
Tot Ion	Ratio	Lower	Upper
154	100		
153	42.0	35.2	52.8
76	12.3	10.6	16.0



#42
 2-Chloronaphthalene
 Concen: 21.08 ng/ul
 RT: 13.50 min Scan# 1815
 Delta R.T. -0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.1	24.8	37.2
127	34.9	30.3	45.5

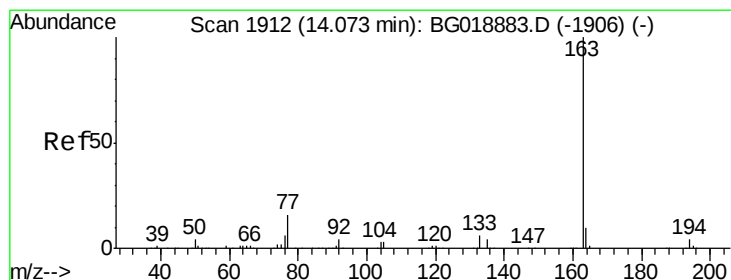
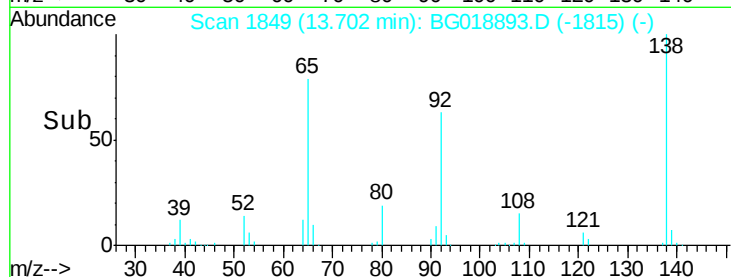
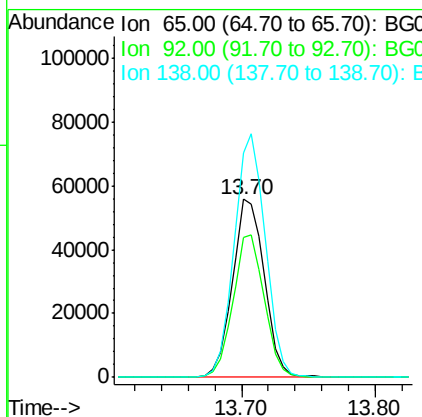
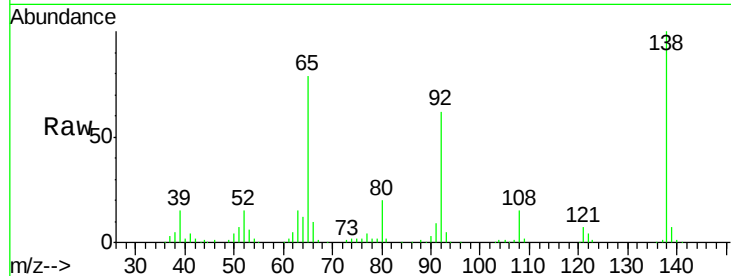




#43
2-Nitroaniline
Concen: 18.16 ng/ul
RT: 13.70 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

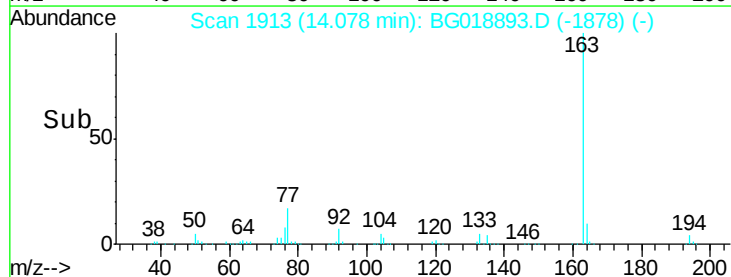
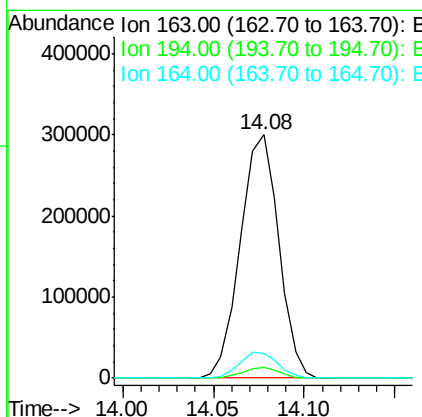
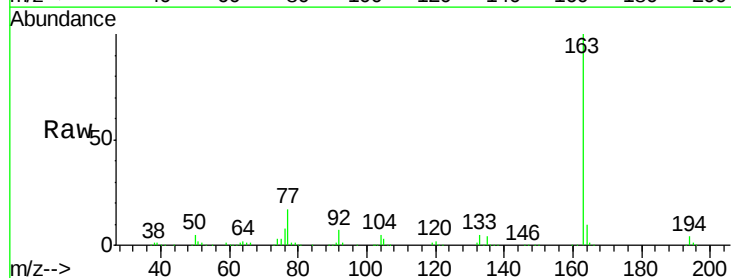
Instrument :
BNA_G
ClientSampleId :
SSTD02009

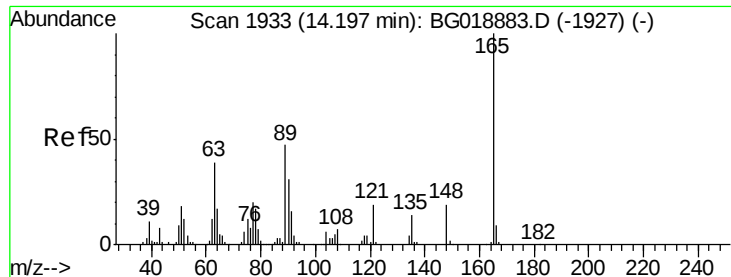
Tot Ion: 65 Resp: 92557
Ion Ratio Lower Upper
65 100
92 78.7 51.1 76.7#
138 126.6 75.1 112.7#



#45
Dimethylphthalate
Concen: 18.98 ng/ul
RT: 14.08 min Scan# 1913
Delta R.T. 0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

Tgt Ion: 163 Resp: 441189
Ion Ratio Lower Upper
163 100
194 4.3 2.9 4.3
164 10.1 7.7 11.5

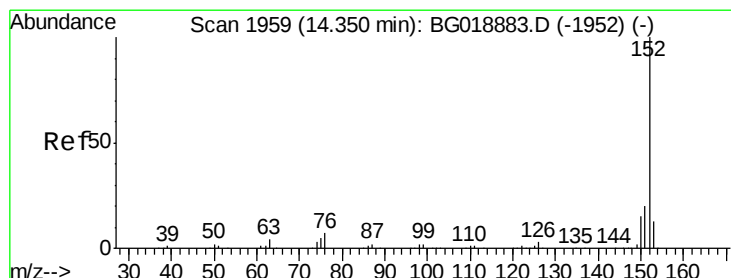
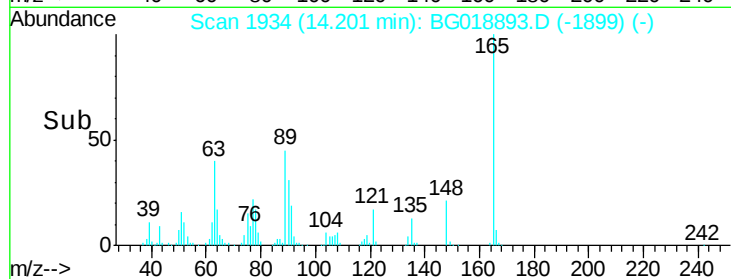
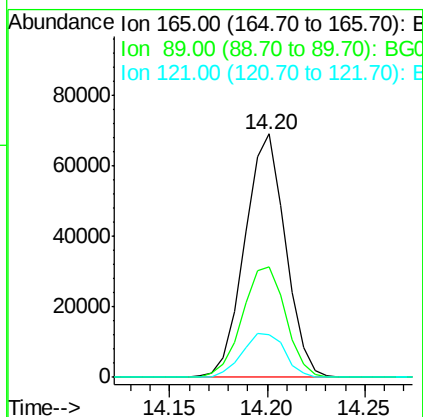
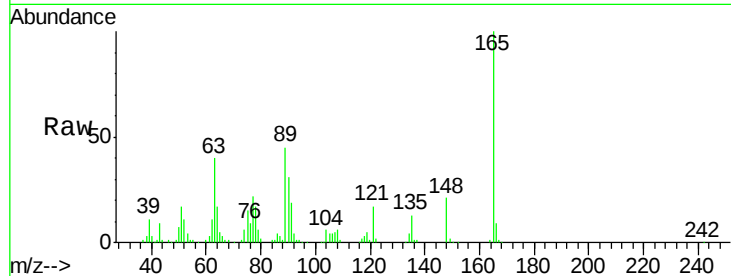




#46
 2,6-Dinitrotoluene
 Concen: 21.33 ng/ul
 RT: 14.20 min Scan# 1934
 Delta R.T. 0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

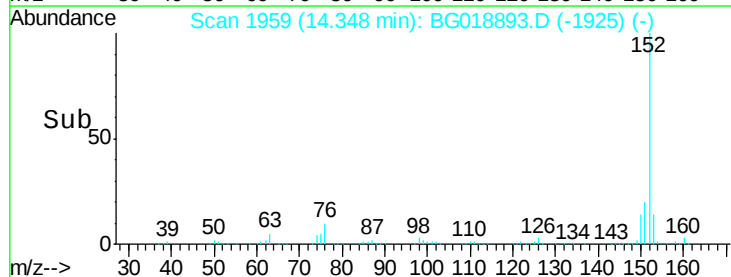
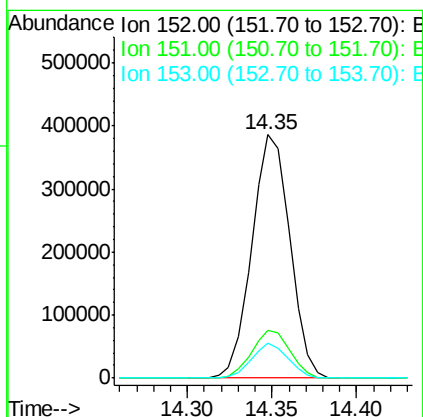
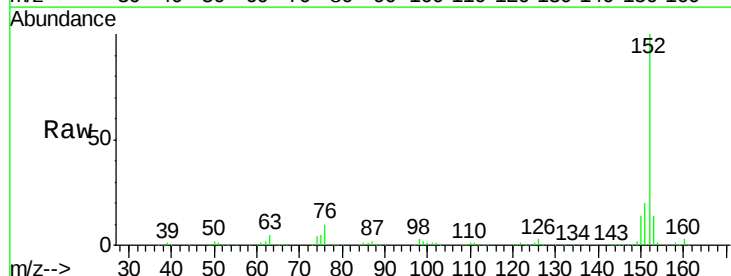
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

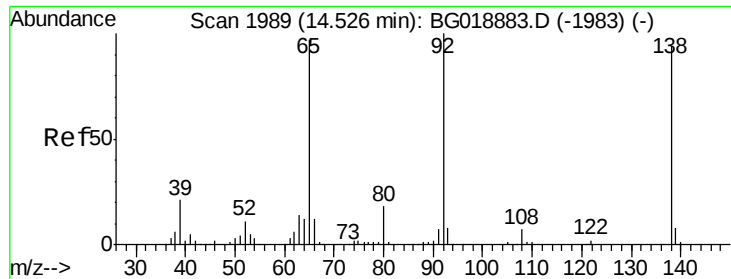
Tot Ion:165 Resp: 99747
 Ion Ratio Lower Upper
 165 100
 89 45.3 50.2 75.2#
 121 17.4 19.4 29.2#



#48
 Acenaphthylene
 Concen: 20.03 ng/ul
 RT: 14.35 min Scan# 1959
 Delta R.T. -0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

Tgt Ion:152 Resp: 605562
 Ion Ratio Lower Upper
 152 100
 151 19.6 15.4 23.2
 153 14.4 10.8 16.2





#49

3-Nitroaniline

Concen: 21.55 ng/ul

RT: 14.53 min Scan# 1990

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

SSTD02009

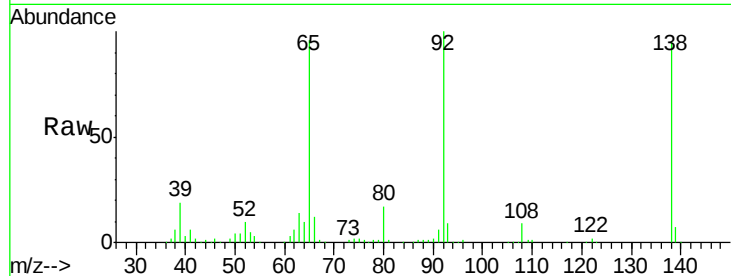
Tot Ion:138 Resp: 106950

Ion Ratio Lower Upper

138 100

108 9.4 9.4 14.0

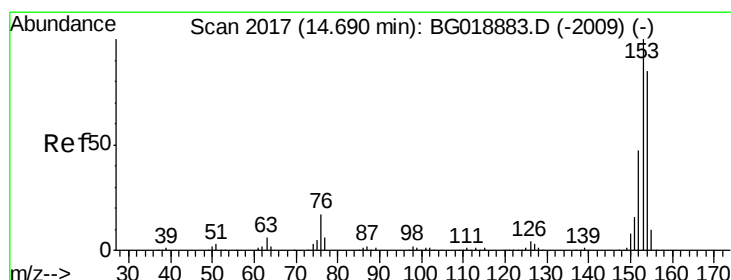
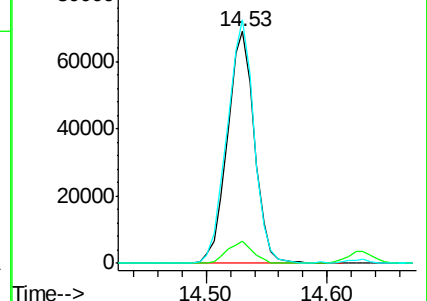
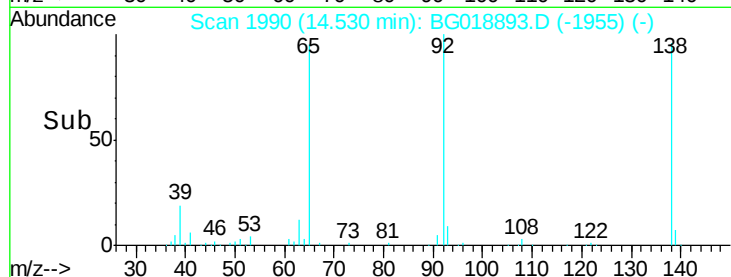
92 105.1 102.8 154.2



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC



#50

Acenaphthene

Concen: 19.94 ng/ul

RT: 14.69 min Scan# 2017

Delta R.T. -0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

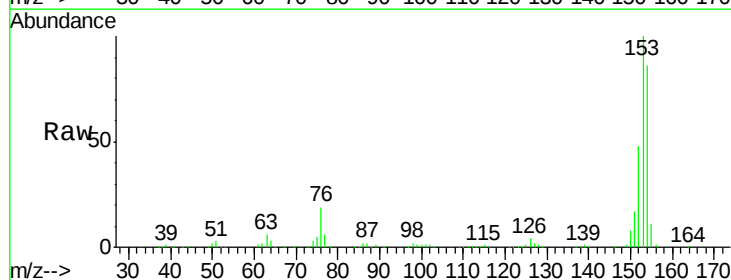
Tgt Ion:153 Resp: 406019

Ion Ratio Lower Upper

153 100

152 48.0 38.2 57.4

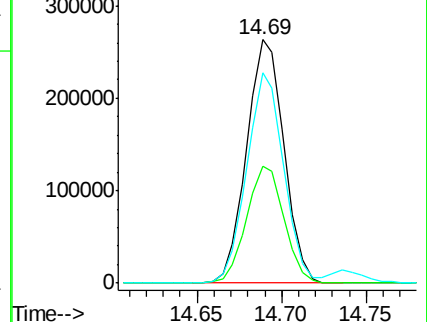
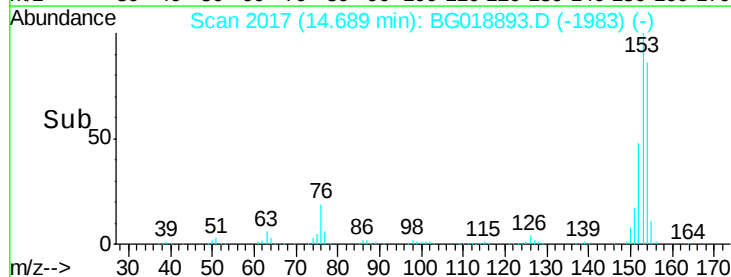
154 86.2 68.6 103.0

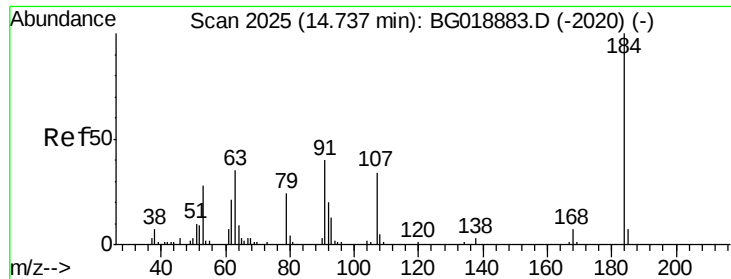


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

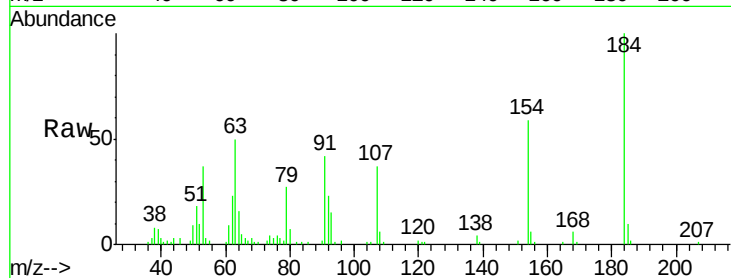




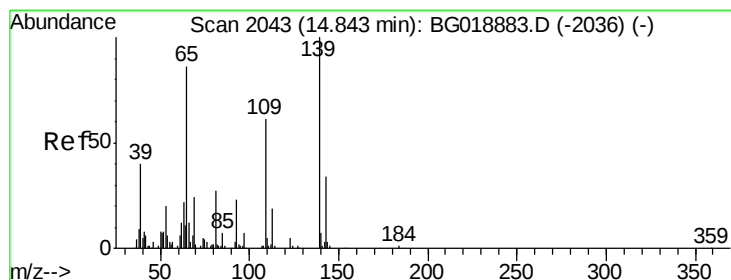
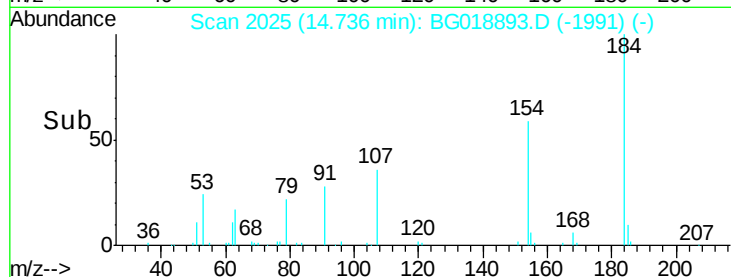
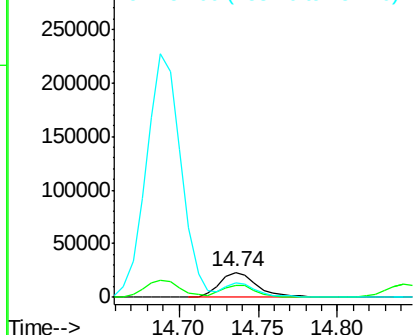
#51
 2,4-Dinitrophenol
 Concen: 18.57 ng/ul
 RT: 14.74 min Scan# 2025
 Delta R.T. -0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

Tot Ion:184 Resp: 39056
 Ion Ratio Lower Upper
 184 100
 63 50.4 55.3 82.9#
 154 58.9 58.2 87.2

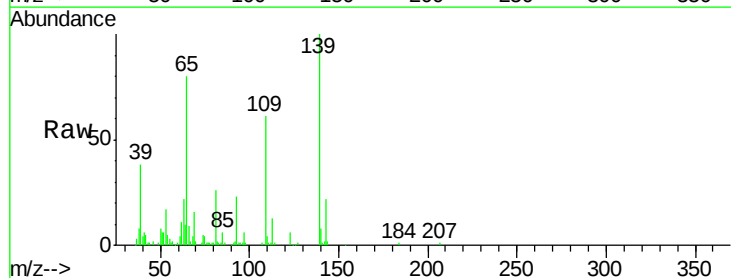


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 154.00 (153.70 to 154.70): E

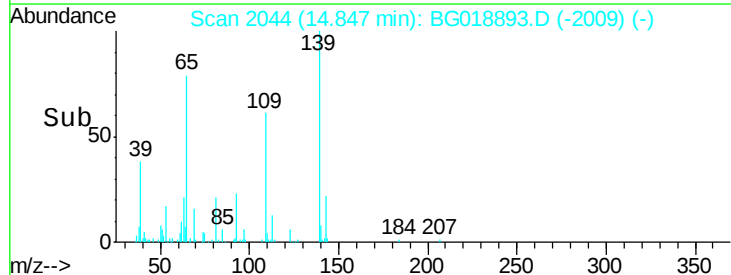
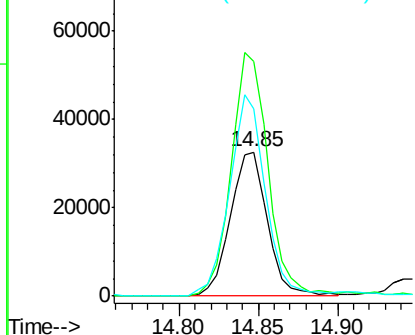


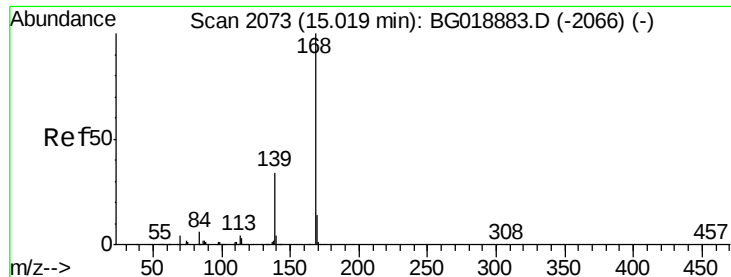
#53
 4-Nitrophenol
 Concen: 16.79 ng/ul
 RT: 14.85 min Scan# 2044
 Delta R.T. 0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

Tgt Ion:109 Resp: 52982
 Ion Ratio Lower Upper
 109 100
 139 163.0 111.3 166.9
 65 129.8 105.3 157.9



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





#54

Dibenzenofuran

Concen: 19.81 ng/ul

RT: 15.02 min Scan# 2074

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

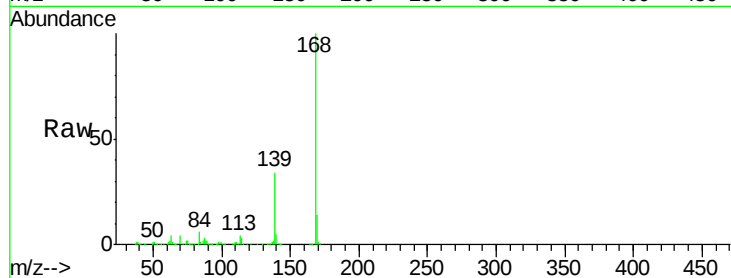
SSTD02009

Tot Ion:168 Resp: 565960

Ion Ratio Lower Upper

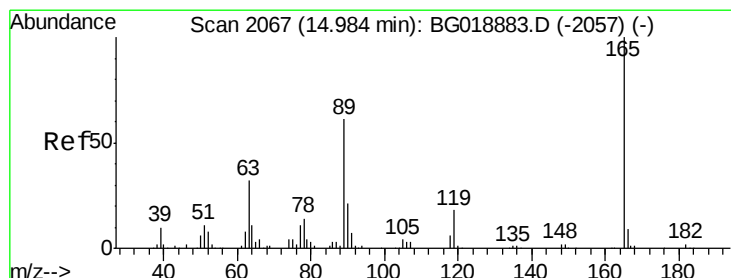
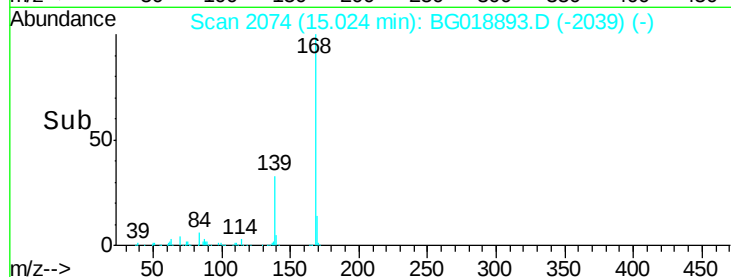
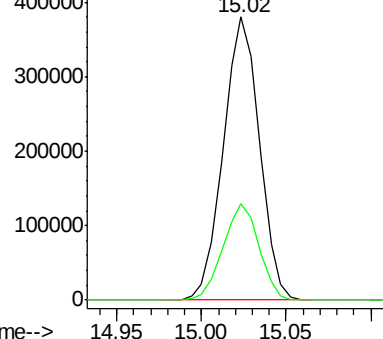
168 100

139 34.1 29.7 44.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 20.06 ng/ul

RT: 14.99 min Scan# 2068

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

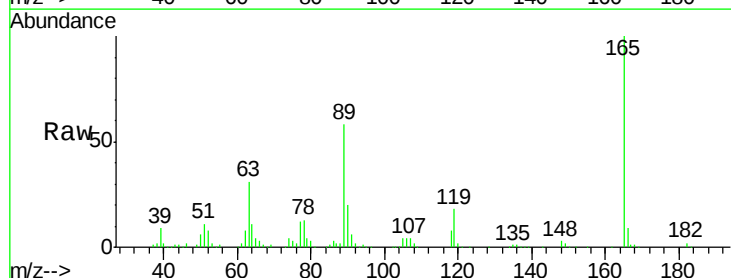
Tgt Ion:165 Resp: 139636

Ion Ratio Lower Upper

165 100

63 31.3 36.7 55.1#

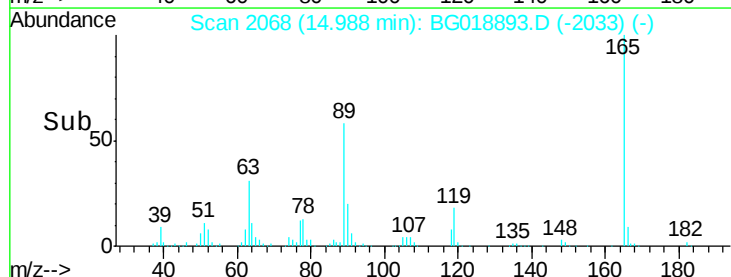
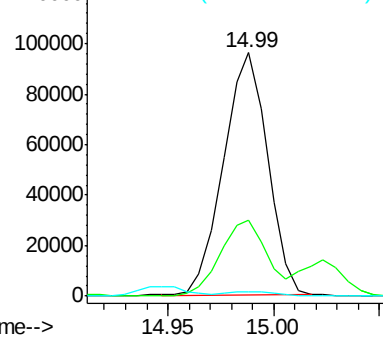
182 1.9 2.2 3.2#

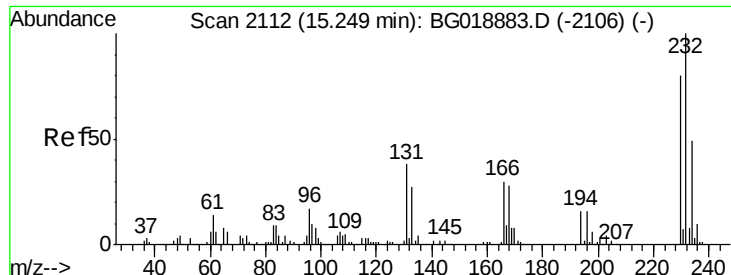


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 182.00 (181.70 to 182.70): E

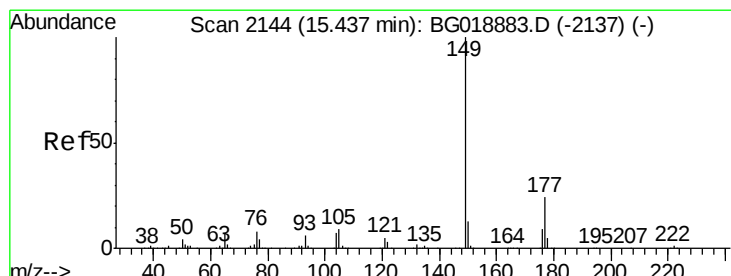
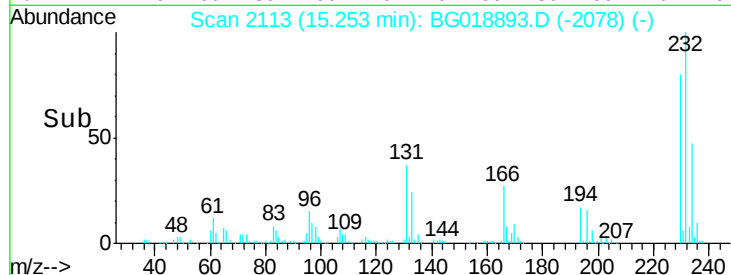
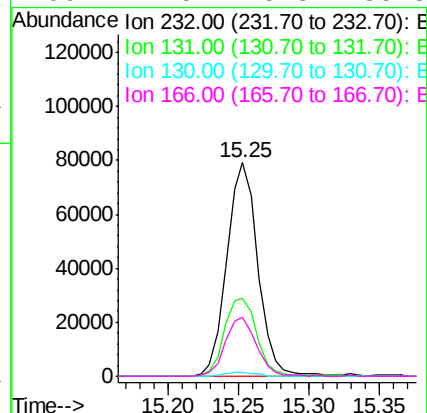
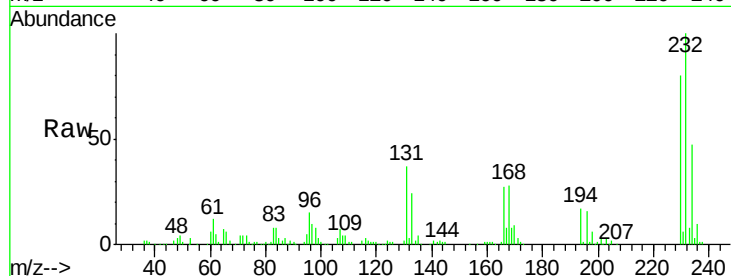




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.36 ng/ul
 RT: 15.25 min Scan# 2113
 Delta R.T. 0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

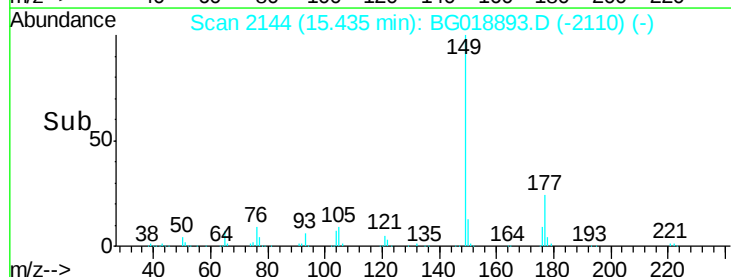
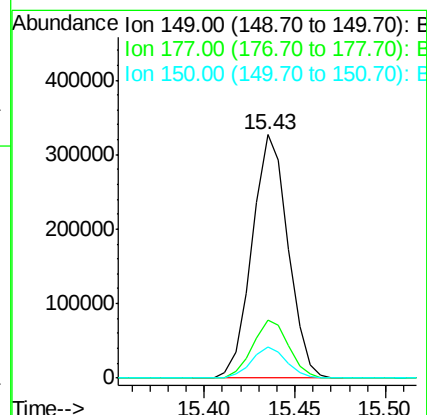
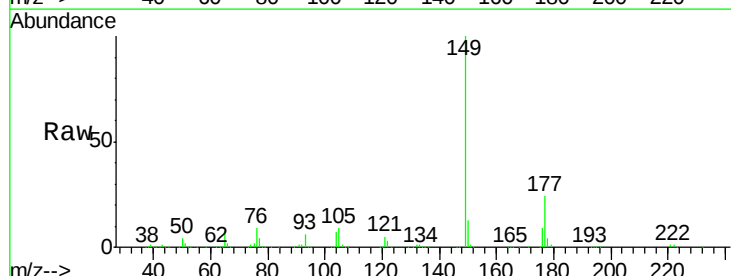
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

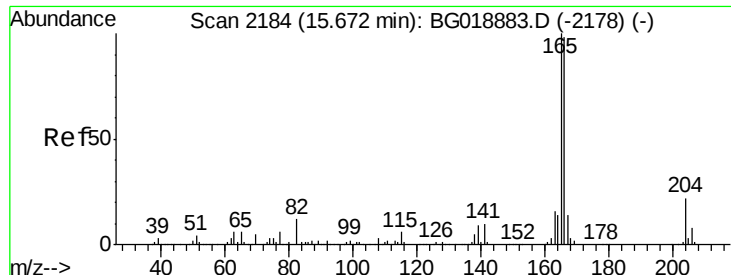
Tot Ion	Ratio	Lower	Upper
232	100		
131	36.7	37.4	56.0#
130	1.9	1.4	2.0
166	27.5	25.8	38.8



#57
 Diethylphthalate
 Concen: 18.63 ng/ul
 RT: 15.43 min Scan# 2144
 Delta R.T. -0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

Tgt Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.2	27.4
150	12.7	9.7	14.5





#59

Fluorene

Concen: 19.26 ng/ul

RT: 15.68 min Scan# 2185

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

SSTD02009

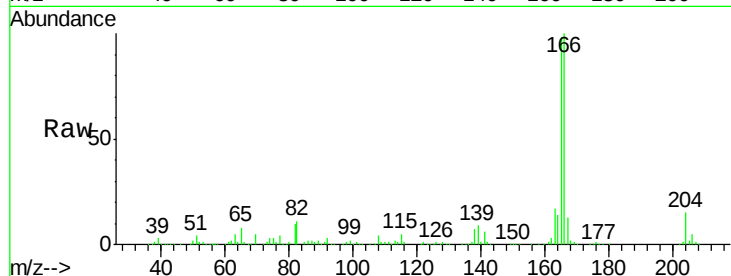
Tot Ion:166 Resp: 464814

Ion Ratio Lower Upper

166 100

165 97.7 82.6 124.0

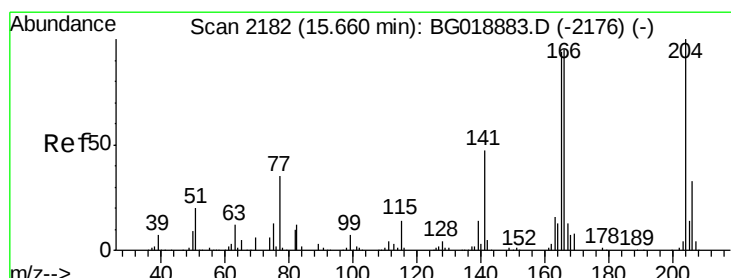
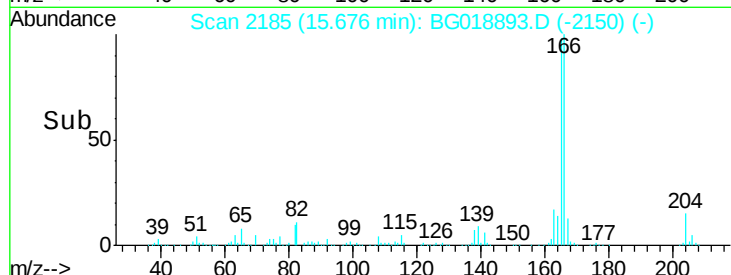
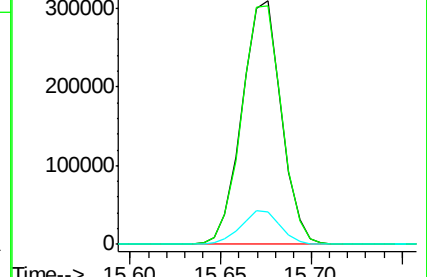
167 13.2 11.4 17.0



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 19.90 ng/ul

RT: 15.66 min Scan# 2183

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

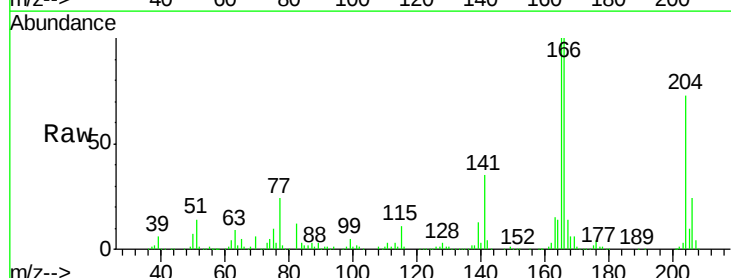
Tgt Ion:204 Resp: 229008

Ion Ratio Lower Upper

204 100

206 32.9 27.1 40.7

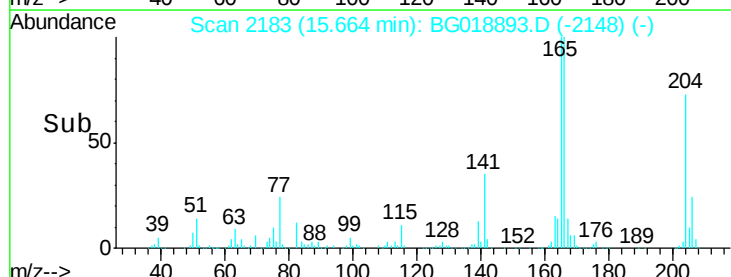
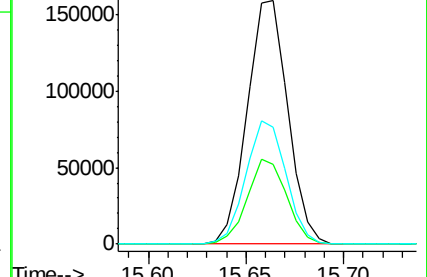
141 48.1 47.1 70.7

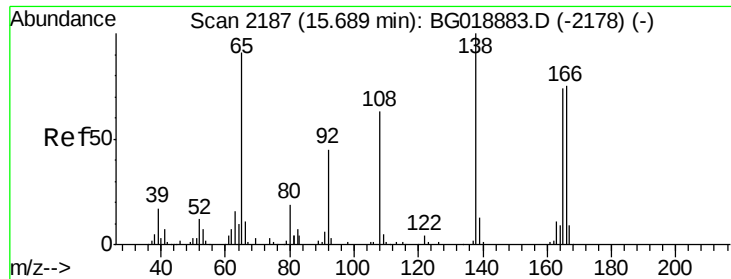


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

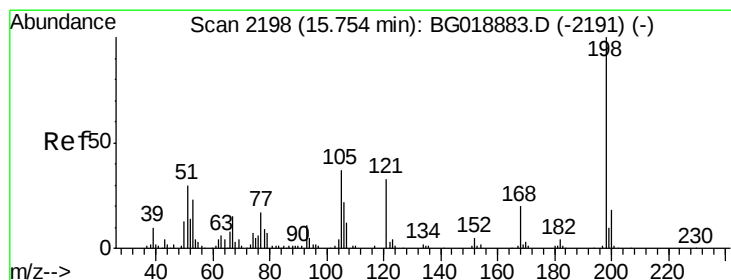
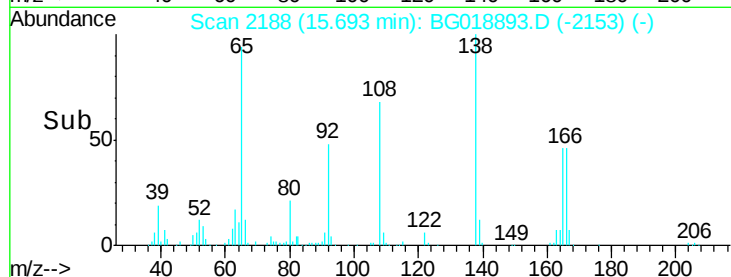
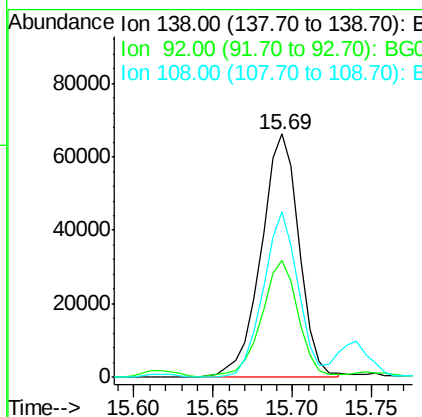
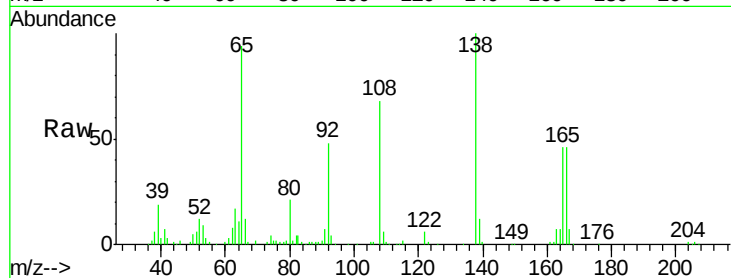




#61
4-Nitroaniline
Concen: 19.39 ng/ul
RT: 15.69 min Scan# 2188
Delta R.T. 0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

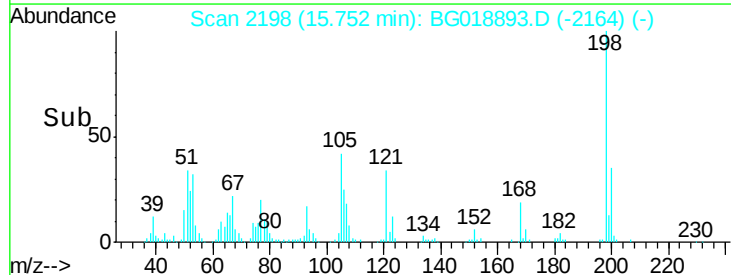
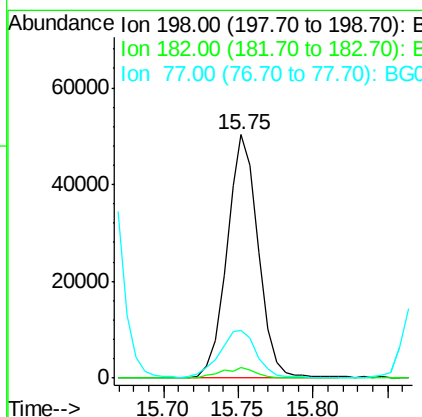
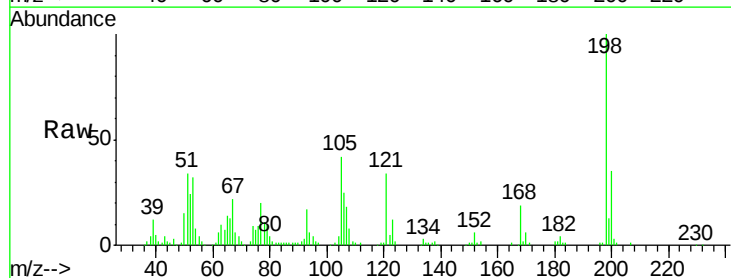
Instrument :
BNA_G
ClientSampleId :
SSTD02009

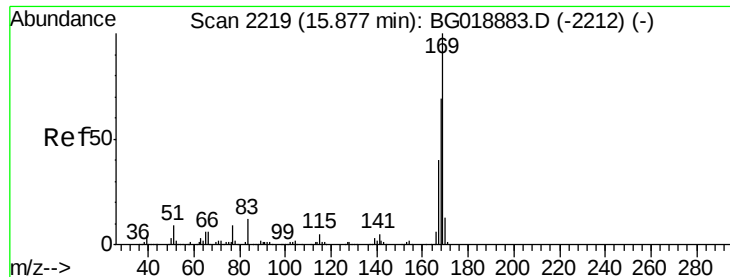
Tot Ion:138 Resp: 110624
Ion Ratio Lower Upper
138 100
92 47.8 44.0 66.0
108 68.0 64.6 97.0



#64
4,6-Dinitro-2-methylphenol
Concen: 21.96 ng/ul
RT: 15.75 min Scan# 2198
Delta R.T. -0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

Tgt Ion:198 Resp: 73723
Ion Ratio Lower Upper
198 100
182 4.1 3.4 5.0
77 19.7 22.4 33.6#

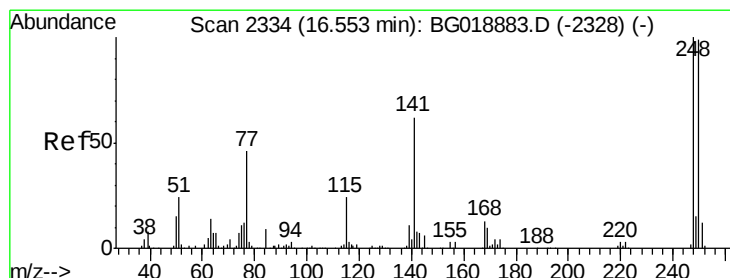
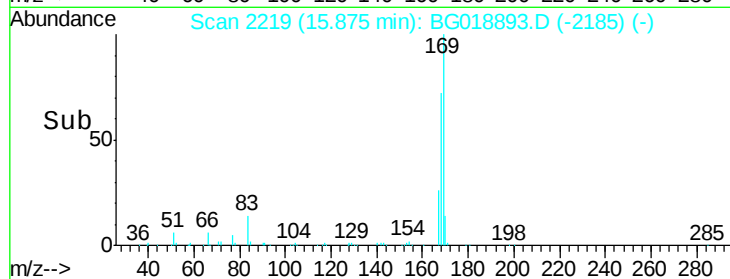
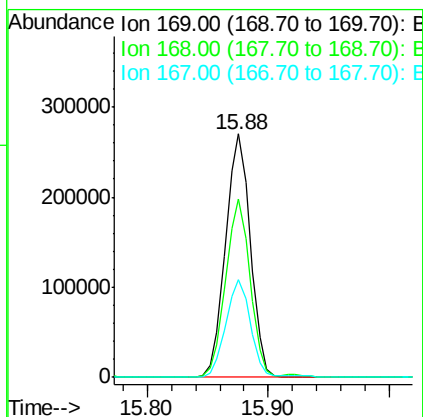
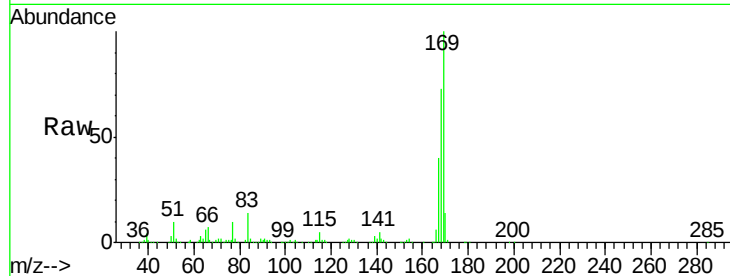




#65
N-Nitrosodiphenylamine
Concen: 21.28 ng/ul
RT: 15.88 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

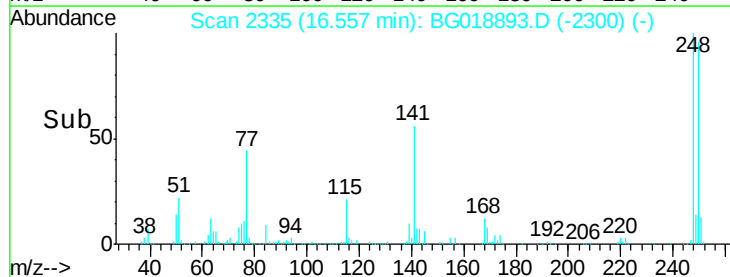
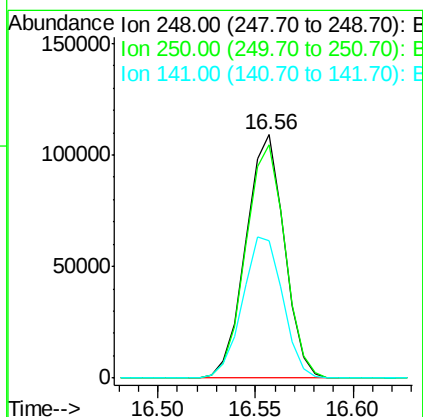
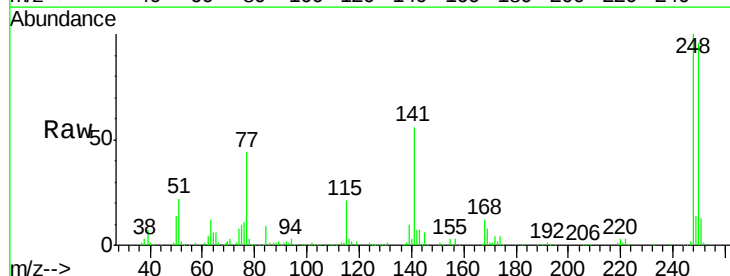
Instrument :
BNA_G
ClientSampleId :
SSTD02009

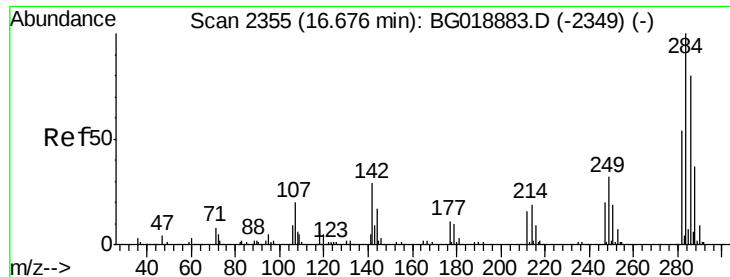
Tot Ion:169 Resp: 385171
Ion Ratio Lower Upper
169 100
168 73.0 60.2 90.2
167 40.2 33.4 50.2



#66
4-Bromophenyl-phenylether
Concen: 22.03 ng/ul
RT: 16.56 min Scan# 2335
Delta R.T. 0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

Tgt Ion:248 Resp: 149168
Ion Ratio Lower Upper
248 100
250 95.7 76.4 114.6
141 56.2 58.6 87.8#

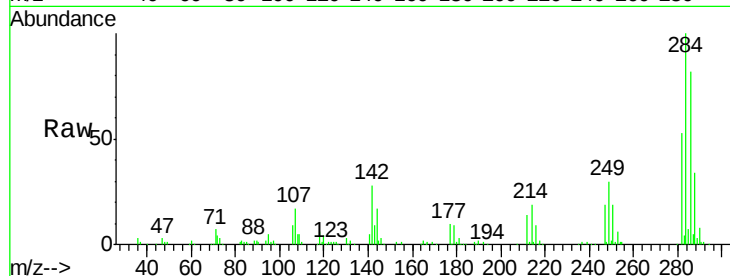




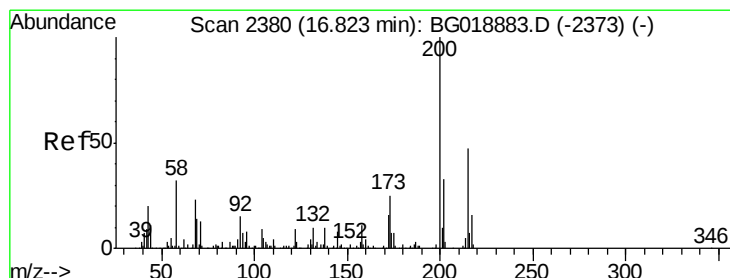
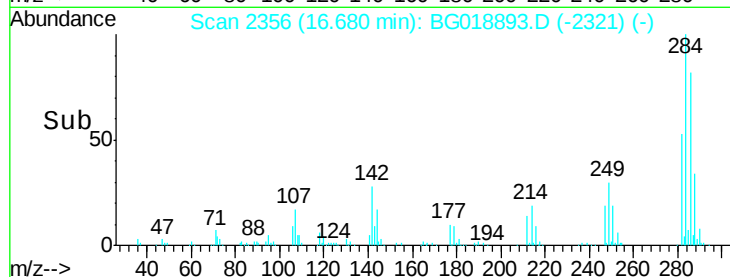
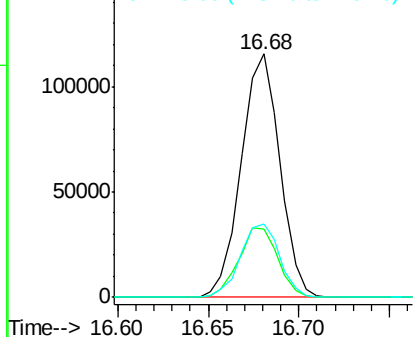
#67
Hexachlorobenzene
Concen: 22.72 ng/ul
RT: 16.68 min Scan# 2356
Delta R.T. 0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

Instrument :
BNA_G
ClientSampleId :
SSTD02009

Tot Ion	Ratio	Lower	Upper
284	100		
142	28.0	28.6	42.8#
249	30.4	26.2	39.4

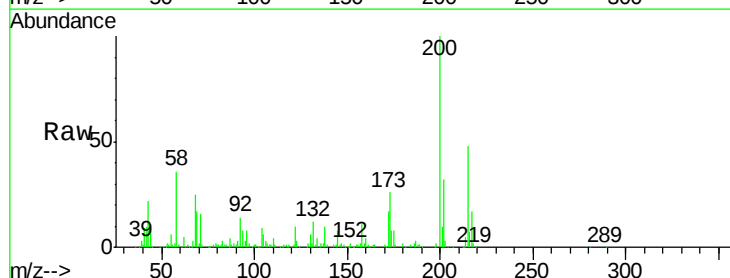


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

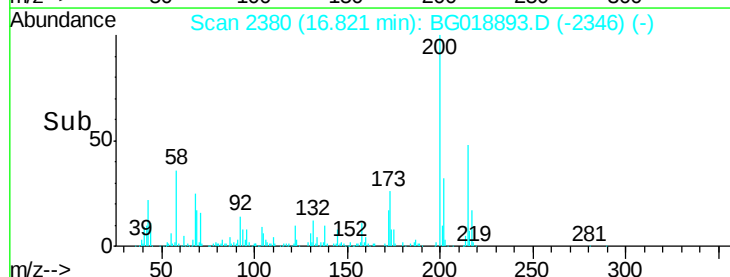
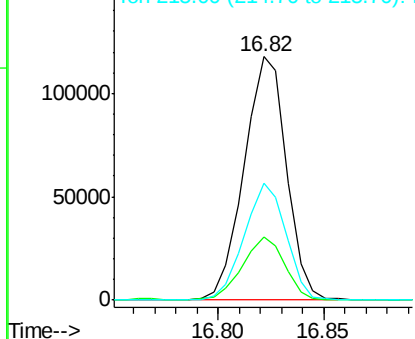


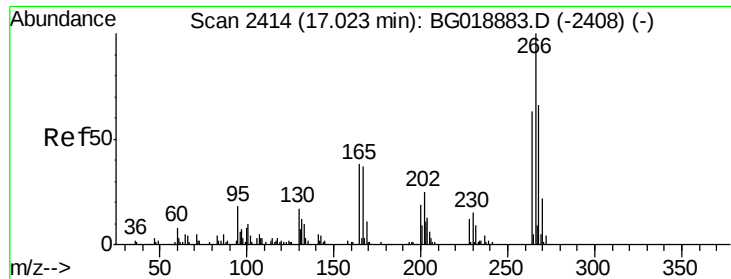
#68
Atrazine
Concen: 20.56 ng/ul
RT: 16.82 min Scan# 2380
Delta R.T. -0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.9	19.0	28.4
215	47.9	37.4	56.2



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

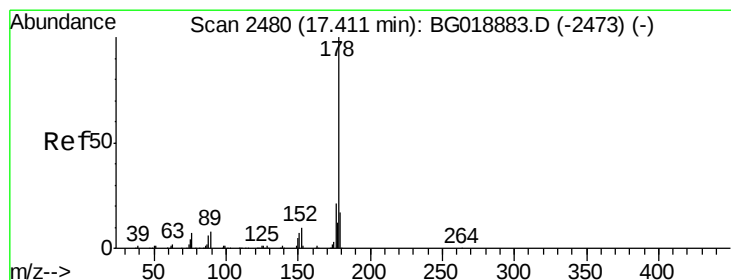
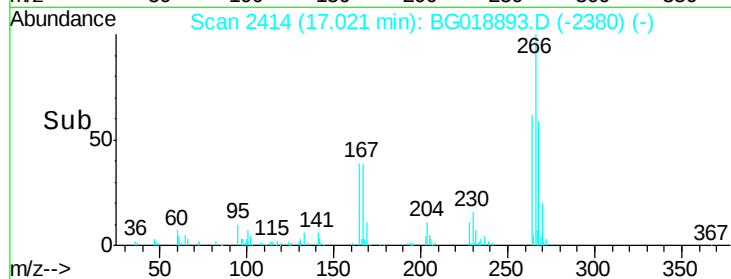
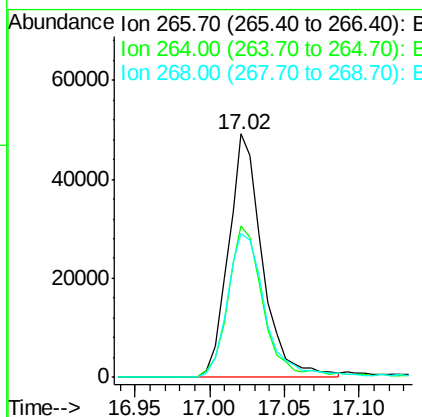
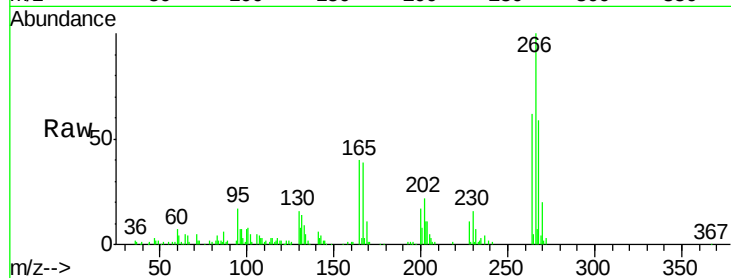




#69
 Pentachlorophenol
 Concen: 17.86 ng/ul
 RT: 17.02 min Scan# 2414
 Delta R.T. -0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

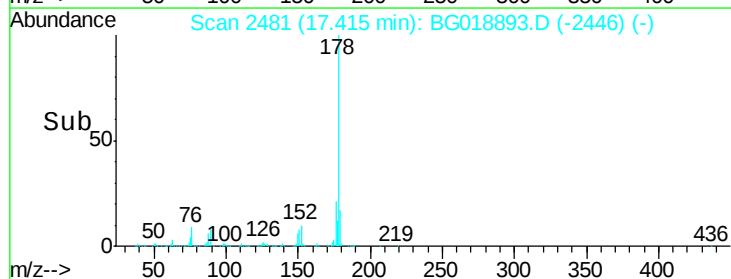
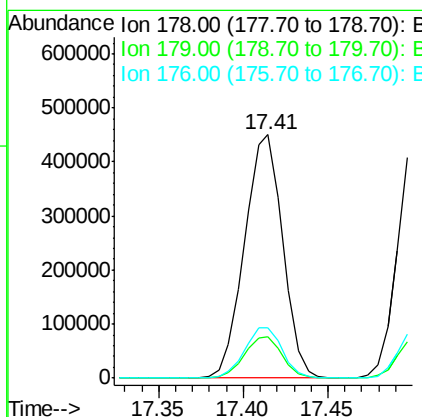
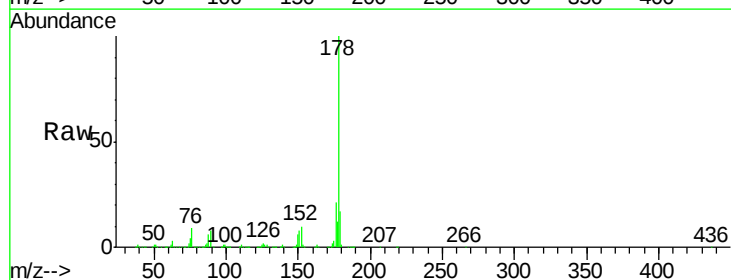
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

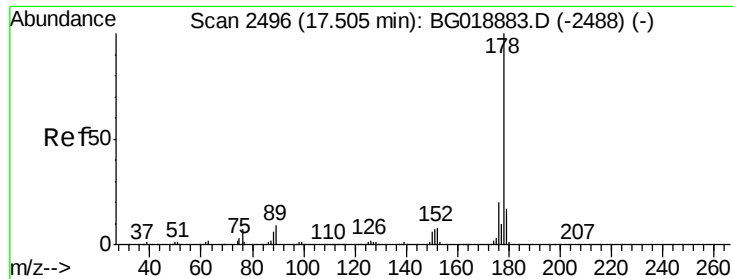
Tot Ion	Ratio	Lower	Upper
266	100		
264	62.3	55.4	83.0
268	59.0	53.6	80.4



#70
 Phenanthrene
 Concen: 20.07 ng/ul
 RT: 17.41 min Scan# 2481
 Delta R.T. 0.00 min
 Lab File: BG018893.D
 Acq: 25 Sep 2015 6:52

Tgt Ion	Ratio	Lower	Upper
178	100		
179	16.9	13.7	20.5
176	20.9	16.6	24.8





#72

Anthracene

Concen: 20.27 ng/uL

RT: 17.50 min Scan# 2496

Delta R.T. -0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

SSTD02009

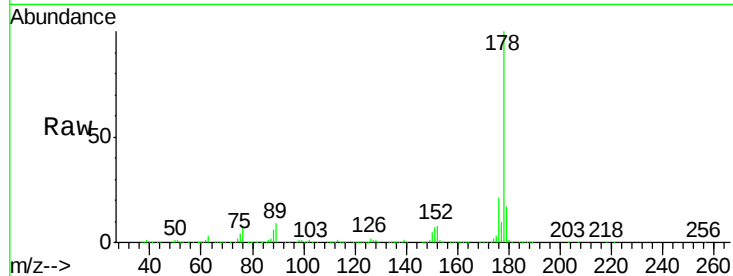
Tot Ion:178 Resp: 714191

Ion Ratio Lower Upper

178 100

179 17.3 13.0 19.4

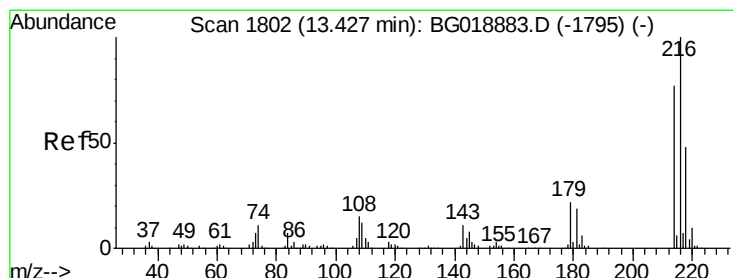
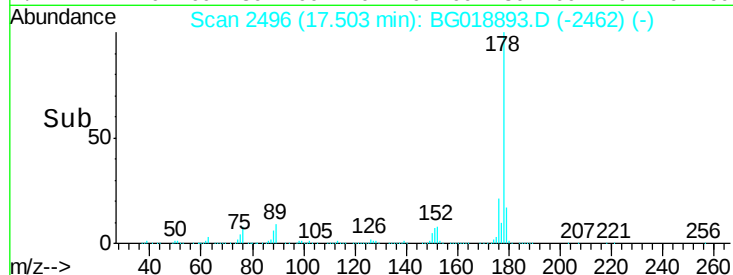
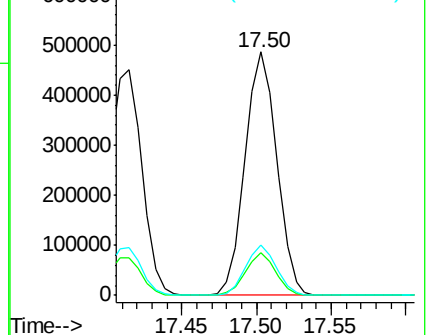
176 20.6 16.0 24.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 23.96 ng/uL

RT: 13.43 min Scan# 1803

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

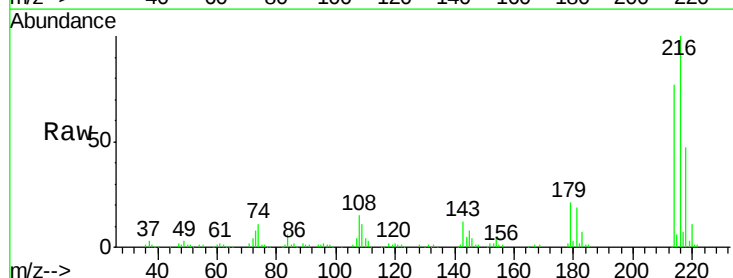
Tgt Ion:216 Resp: 196983

Ion Ratio Lower Upper

216 100

214 76.9 64.0 96.0

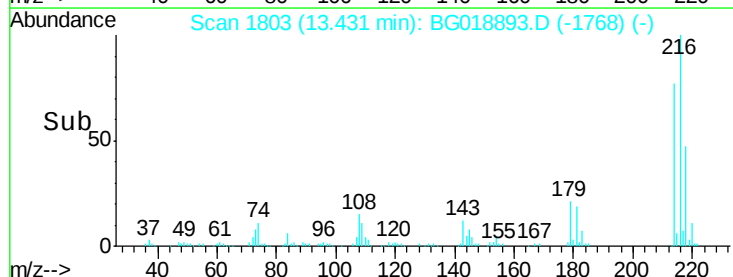
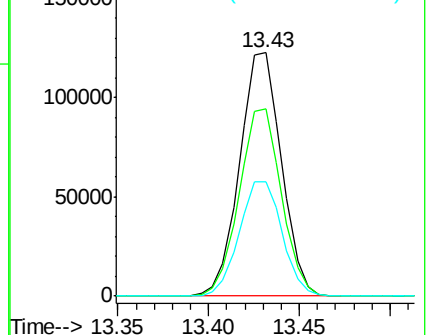
218 47.0 38.7 58.1

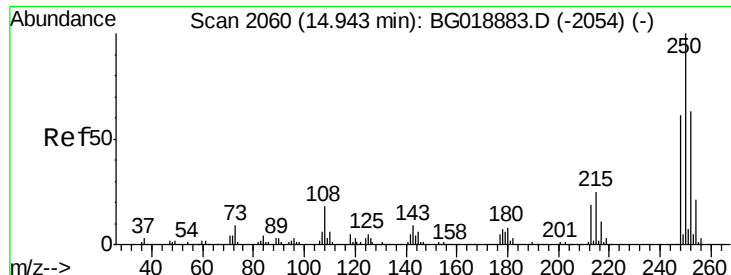


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 24.50 ng/uL

RT: 14.95 min Scan# 2061

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

SSTD02009

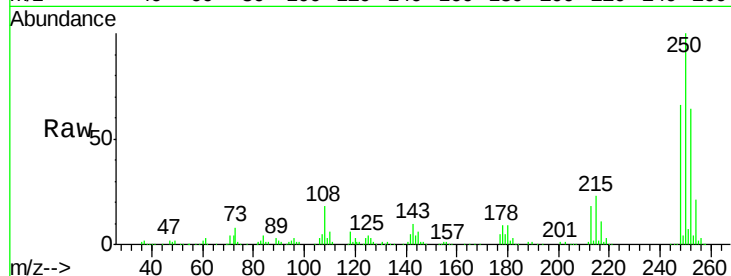
Tot Ion:250 Resp: 196746

Ion Ratio Lower Upper

250 100

248 66.0 45.8 68.8

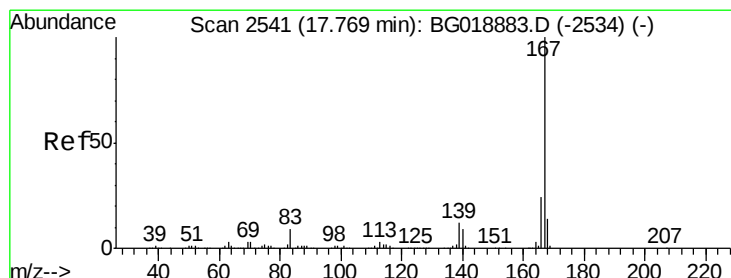
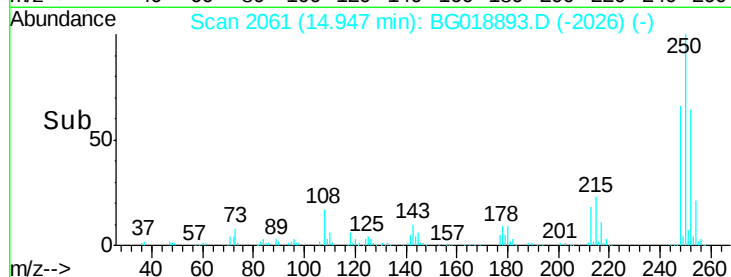
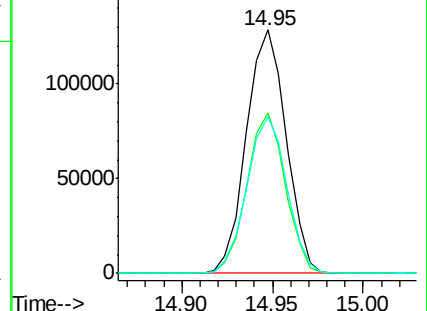
252 64.4 50.4 75.6



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 21.15 ng/uL

RT: 17.77 min Scan# 2542

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

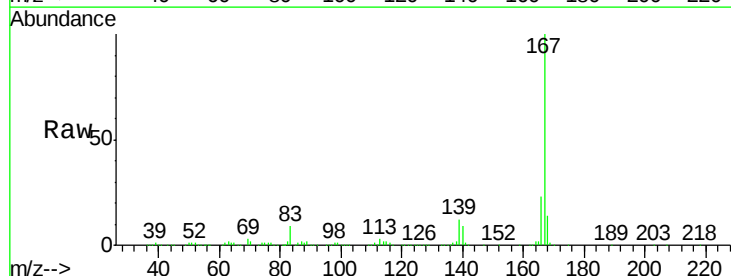
Tgt Ion:167 Resp: 661603

Ion Ratio Lower Upper

167 100

166 23.3 18.9 28.3

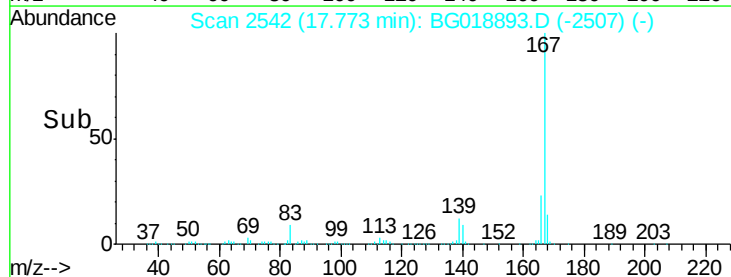
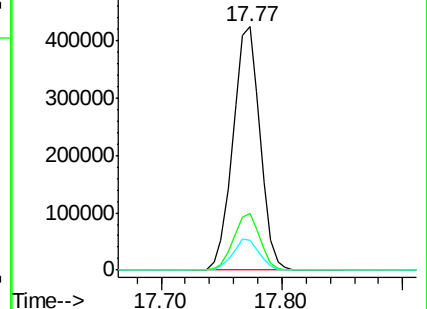
139 12.3 10.1 15.1

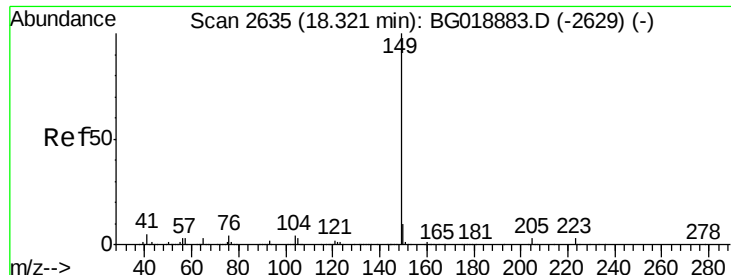


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

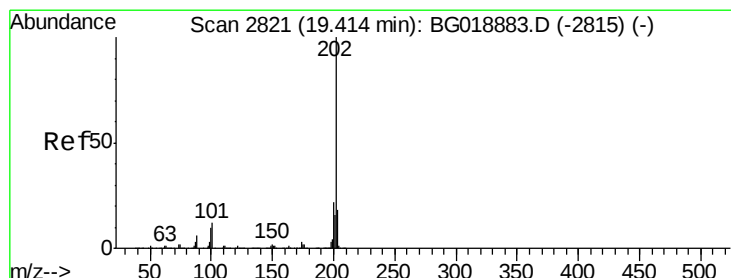
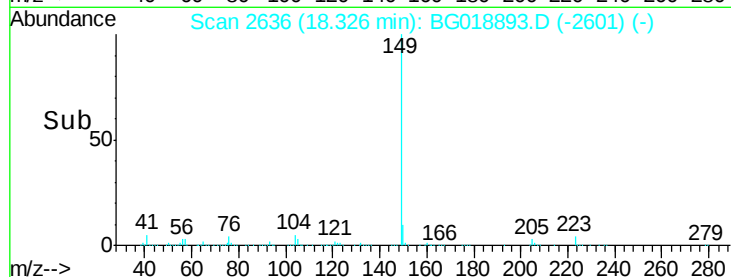
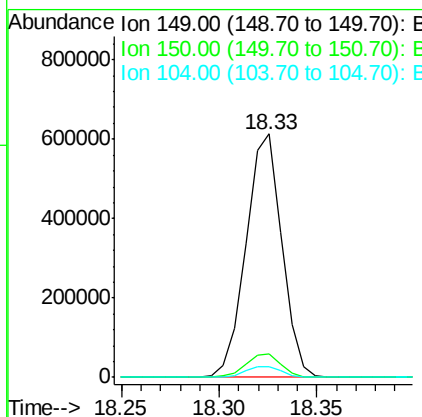
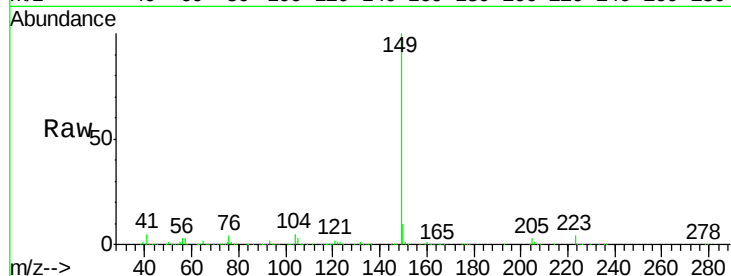




#76
Di-n-butylphthalate
Concen: 19.73 ng/ul
RT: 18.33 min Scan# 2636
Delta R.T. 0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

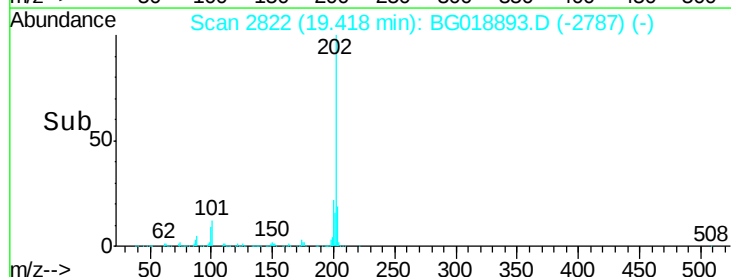
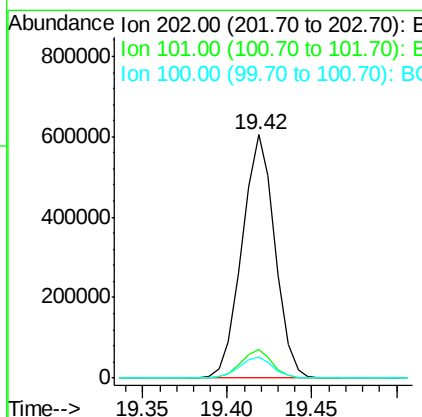
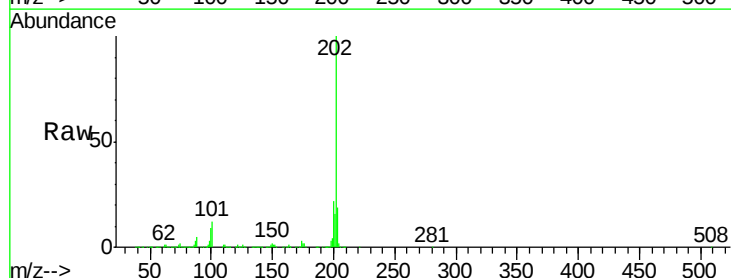
Instrument :
BNA_G
ClientSampleId :
SSTD02009

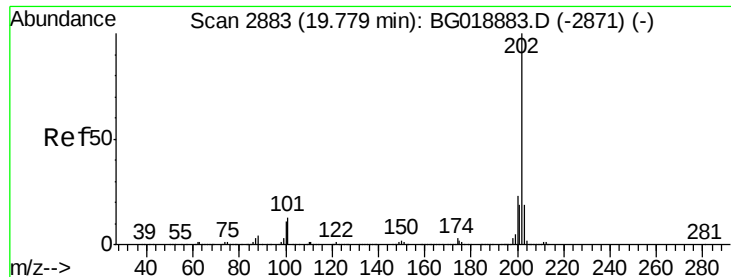
Tot Ion:149 Resp: 779887
Ion Ratio Lower Upper
149 100
150 9.7 7.5 11.3
104 4.6 4.3 6.5



#77
Fluoranthene
Concen: 21.03 ng/ul
RT: 19.42 min Scan# 2822
Delta R.T. 0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

Tgt Ion:202 Resp: 818707
Ion Ratio Lower Upper
202 100
101 11.7 9.7 14.5
100 8.8 7.8 11.8

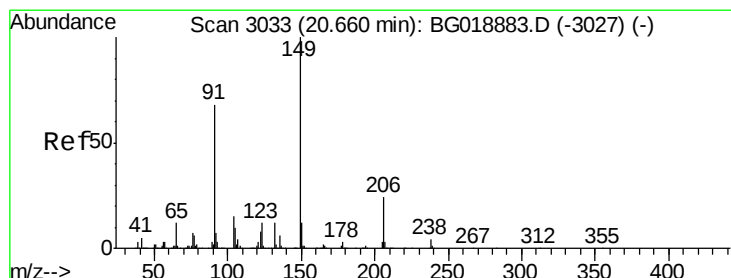
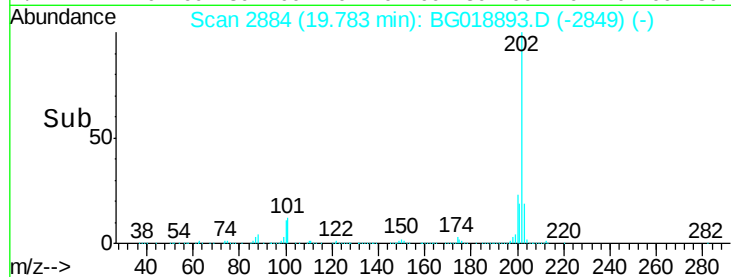
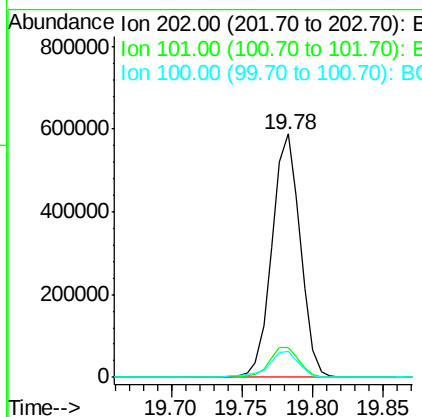
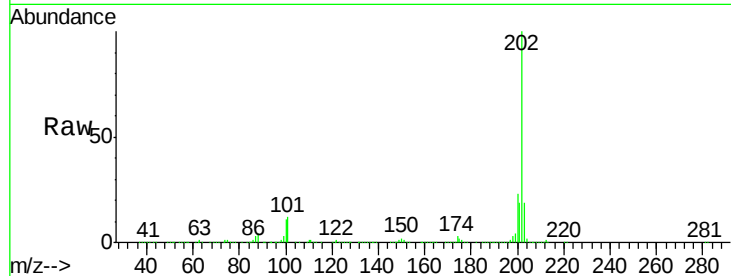




#80
Pvrene
Concen: 20.16 ng/ul
RT: 19.78 min Scan# 2884
Delta R.T. 0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

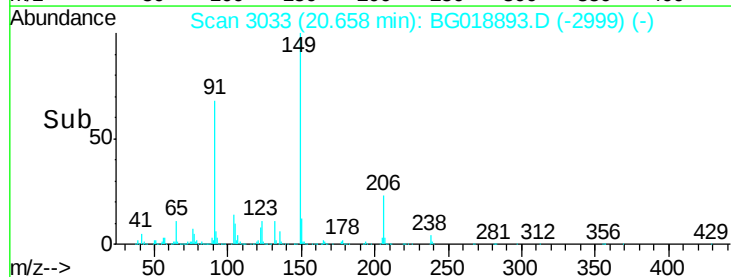
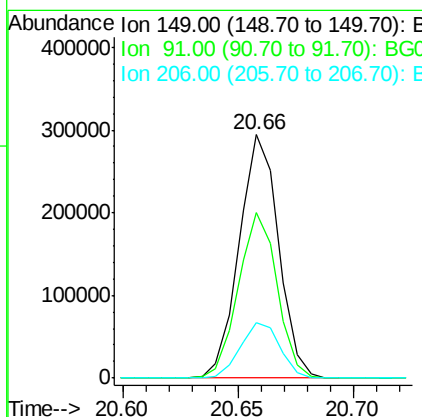
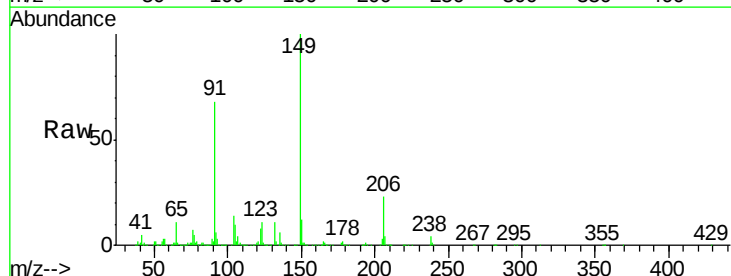
Instrument :
BNA_G
ClientSampleId :
SSTD02009

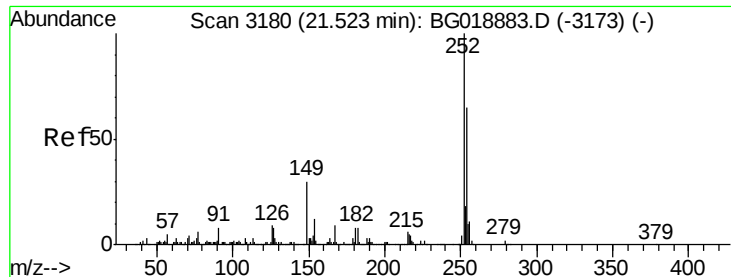
Tot Ion:202 Resp: 825244
Ion Ratio Lower Upper
202 100
101 12.4 11.0 16.4
100 10.7 9.8 14.6



#81
Butylbenzylphthalate
Concen: 22.22 ng/ul
RT: 20.66 min Scan# 3033
Delta R.T. -0.00 min
Lab File: BG018893.D
Acq: 25 Sep 2015 6:52

Tgt Ion:149 Resp: 349117
Ion Ratio Lower Upper
149 100
91 68.0 57.9 86.9
206 22.6 17.9 26.9





#82

3,3'-Dichlorobenzidine

Concen: 26.01 ng/ul

RT: 21.52 min Scan# 3180

Delta R.T. -0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

SSTD02009

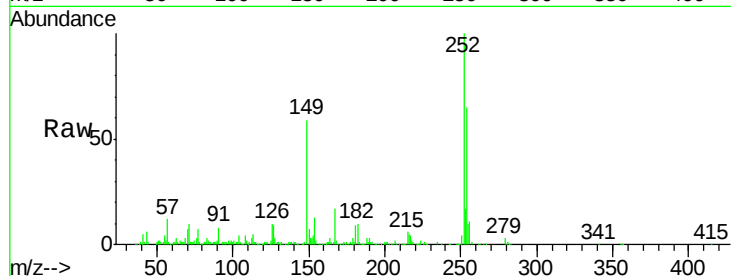
Tot Ion:252 Resp: 321143

Ion Ratio Lower Upper

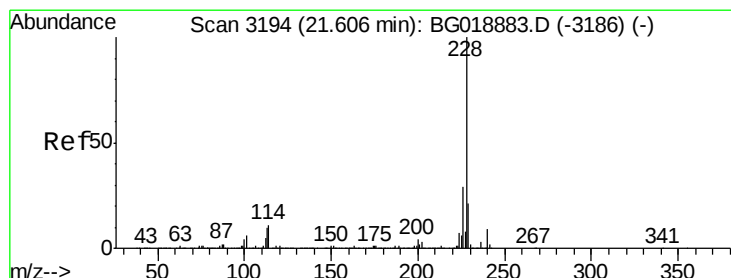
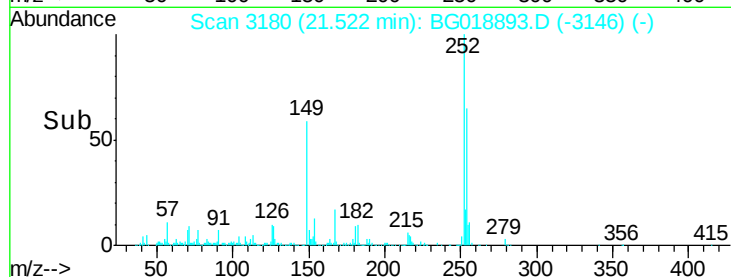
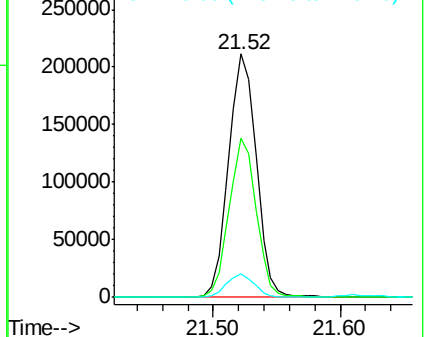
252 100

254 65.2 50.9 76.3

126 9.7 9.6 14.4



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 20.87 ng/ul

RT: 21.61 min Scan# 3195

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

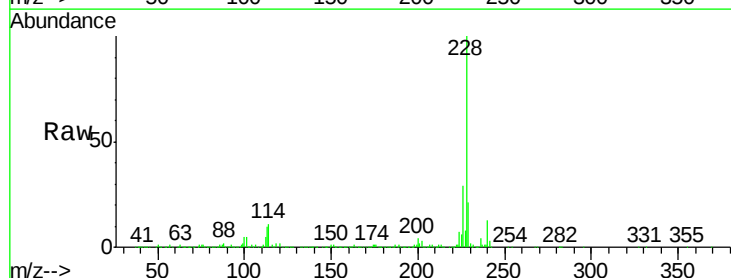
Tgt Ion:228 Resp: 805675

Ion Ratio Lower Upper

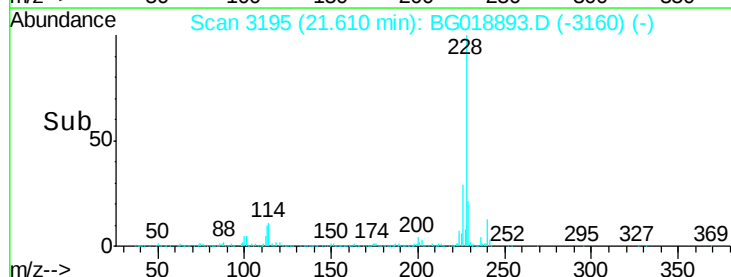
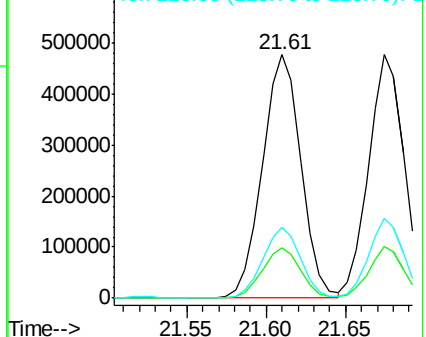
228 100

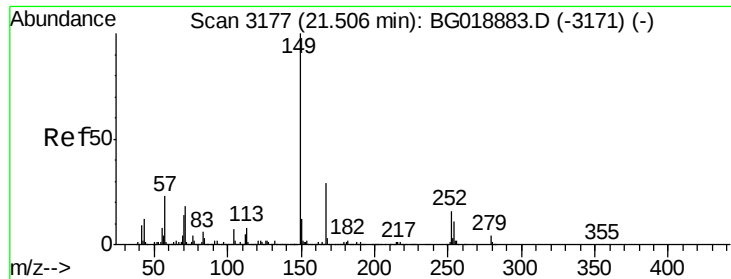
229 20.6 15.5 23.3

226 29.1 22.1 33.1



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 22.29 ng/ul

RT: 21.51 min Scan# 3178

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

SSTD02009

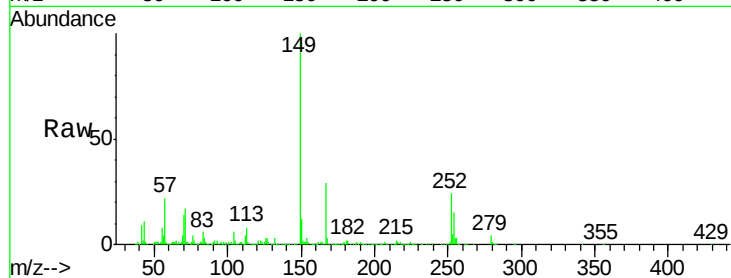
Tot Ion:149 Resp: 519139

Ion Ratio Lower Upper

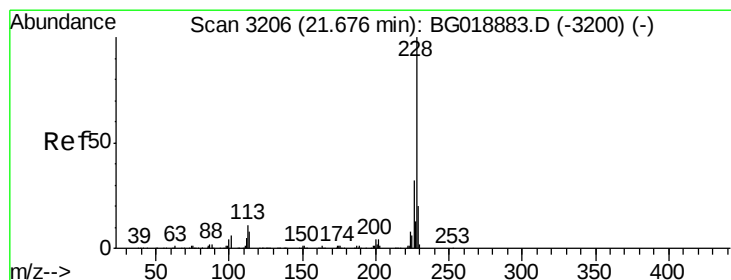
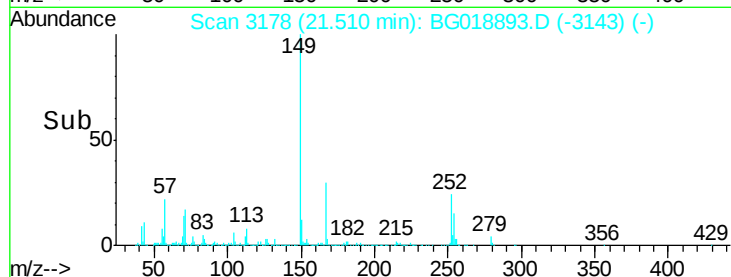
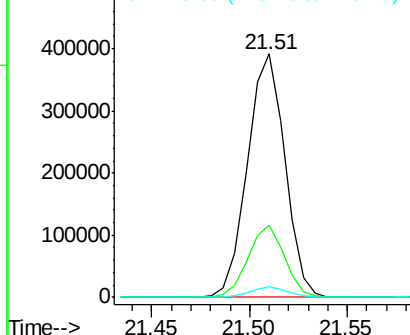
149 100

167 29.5 22.2 33.2

279 4.3 2.8 4.2#



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 20.70 ng/ul

RT: 21.67 min Scan# 3206

Delta R.T. -0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

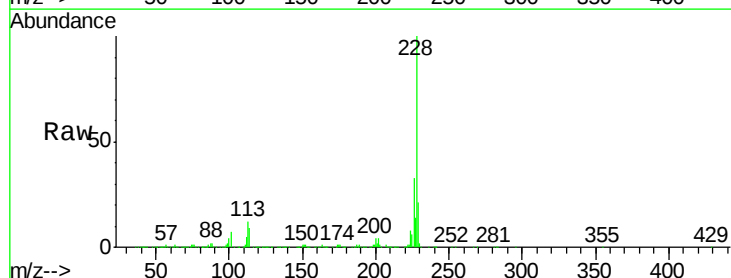
Tgt Ion:228 Resp: 737167

Ion Ratio Lower Upper

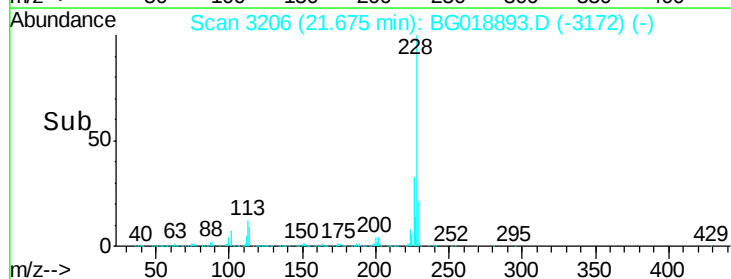
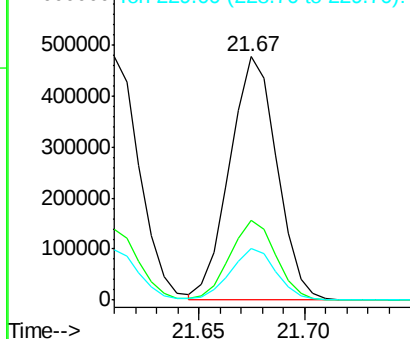
228 100

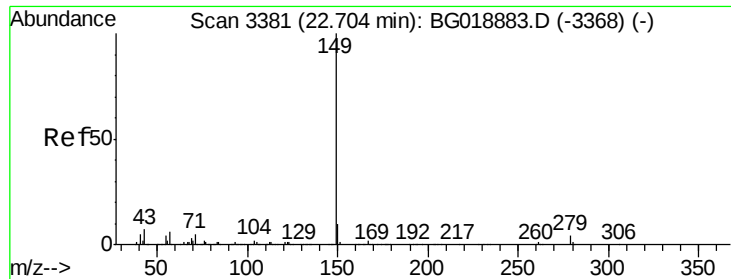
226 32.6 26.5 39.7

229 21.1 16.9 25.3



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 22.67 ng/ul

RT: 22.70 min Scan# 3381

Delta R.T. -0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

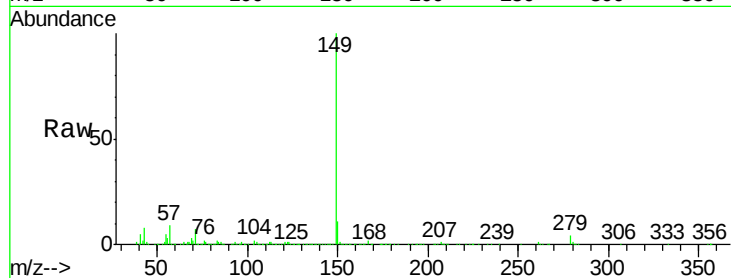
Instrument :

BNA_G

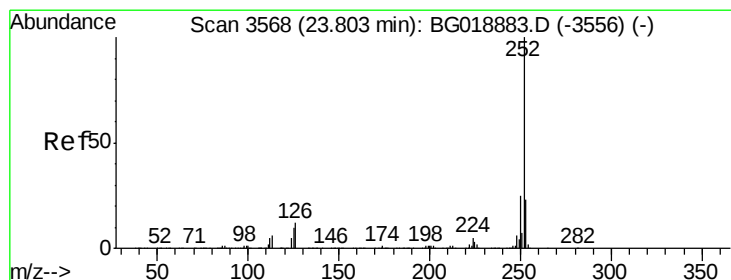
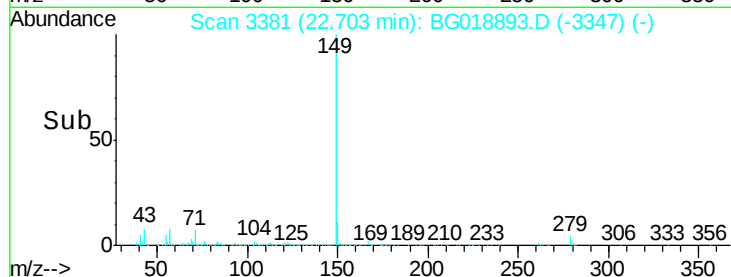
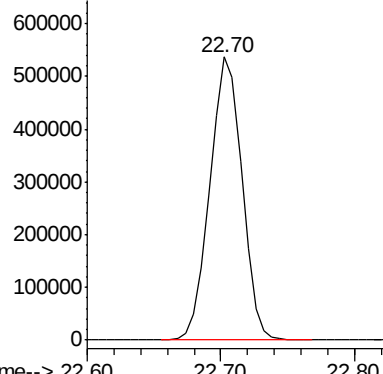
ClientSampleId :

SSTD02009

Tgt Ion:149 Resp: 891771



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 20.29 ng/ul

RT: 23.80 min Scan# 3568

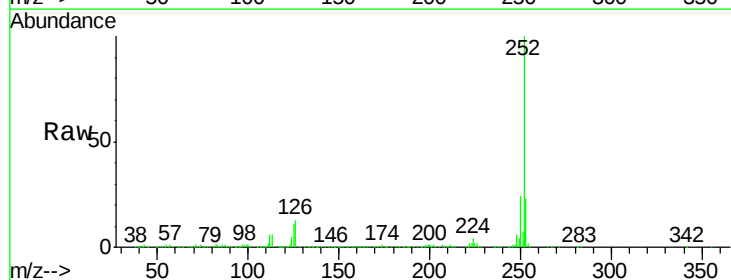
Delta R.T. -0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Tgt Ion:252 Resp: 852774

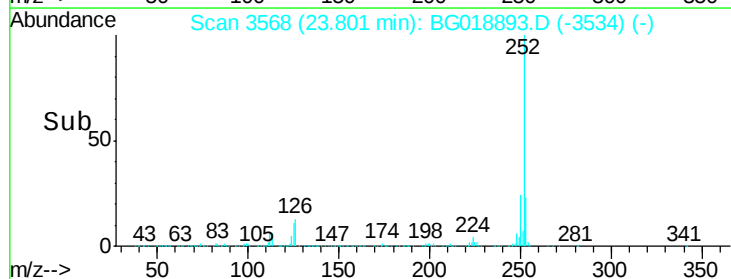
Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.1	27.1
125	10.9	8.3	12.5

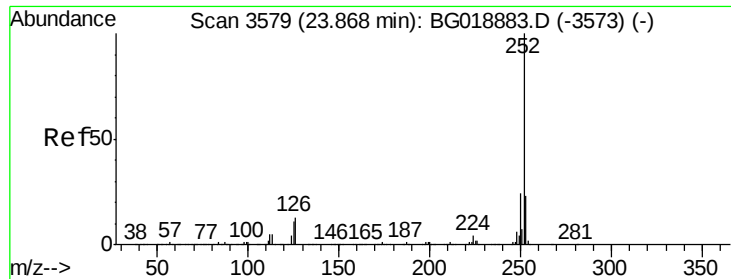


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 20.15 ng/ul

RT: 23.87 min Scan# 3580

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

SSTD02009

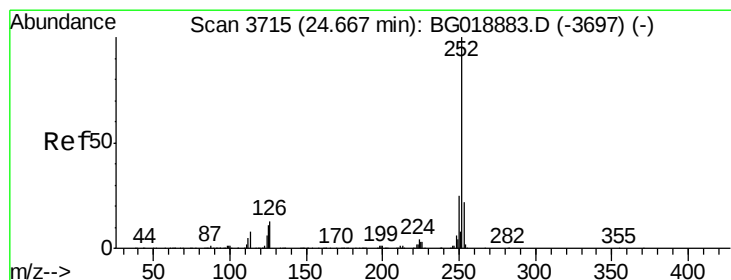
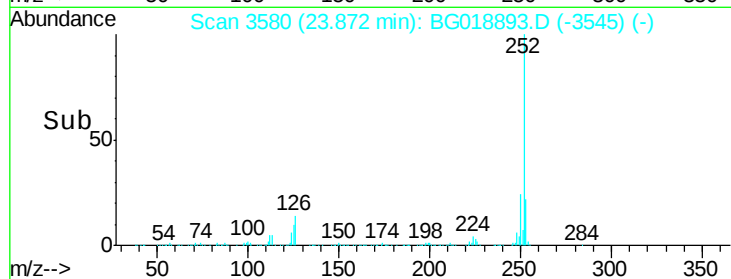
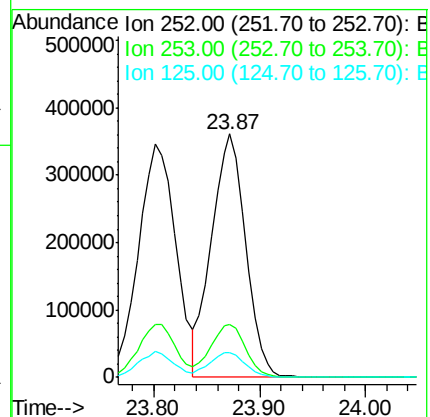
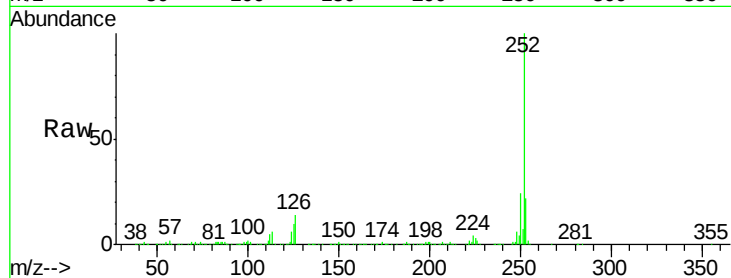
Tot Ion:252 Resp: 811073

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.6

125 10.1 9.0 13.4



#91

Benzo(a)pyrene

Concen: 20.47 ng/ul

RT: 24.67 min Scan# 3716

Delta R.T. 0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

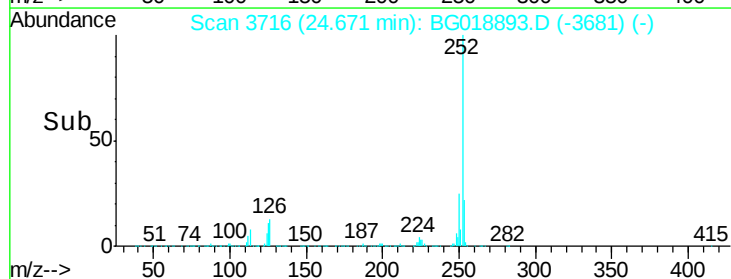
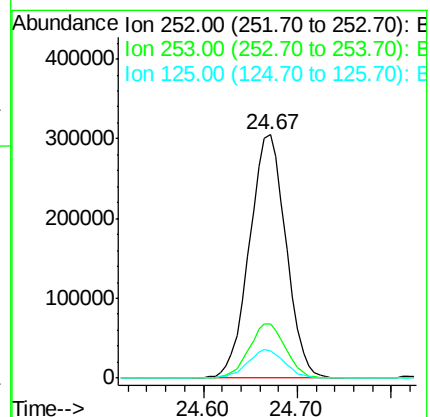
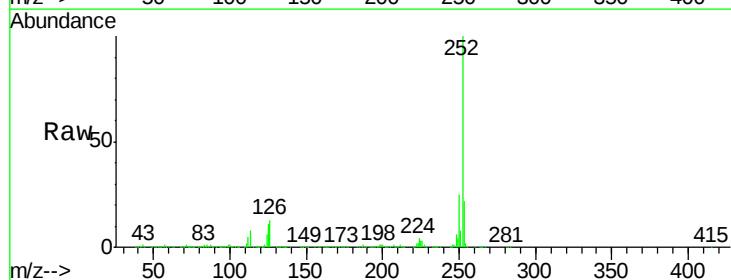
Tgt Ion:252 Resp: 817610

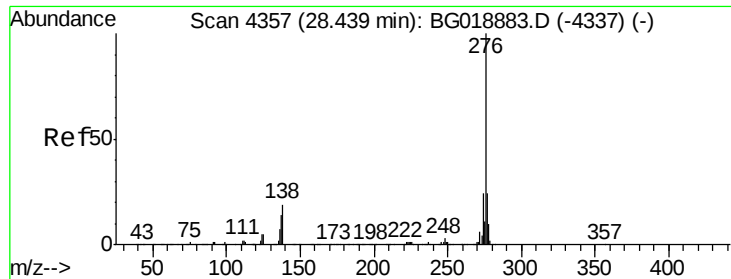
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 11.0 10.2 15.2





#92

Indeno(1,2,3-cd)pyrene

Concen: 21.18 ng/ul

RT: 28.45 min Scan# 4359

Delta R.T. 0.01 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

SSTD02009

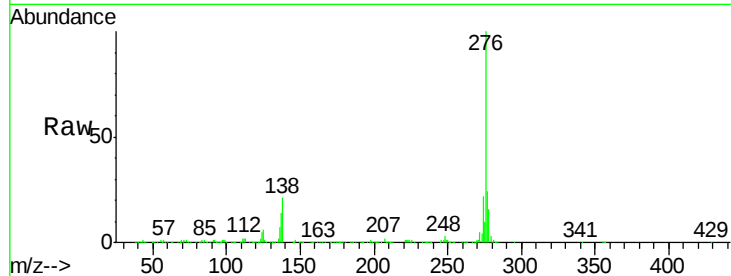
Tot Ion:276 Resp: 981024

Ion Ratio Lower Upper

276 100

138 21.4 15.8 23.6

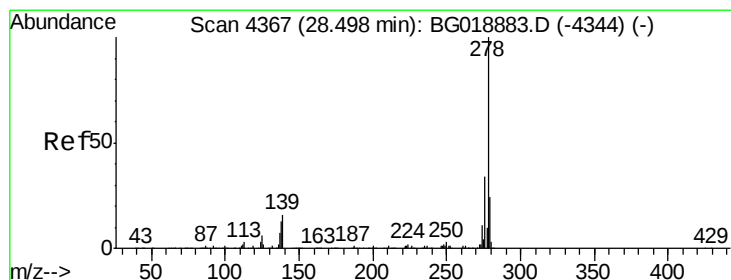
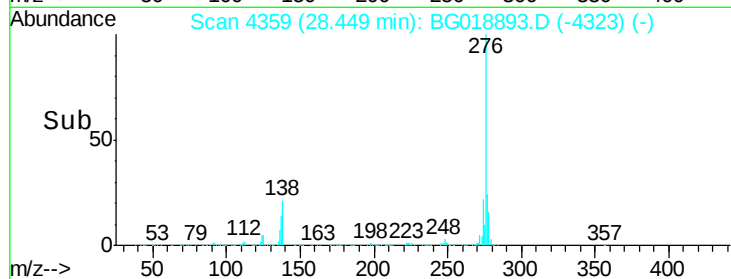
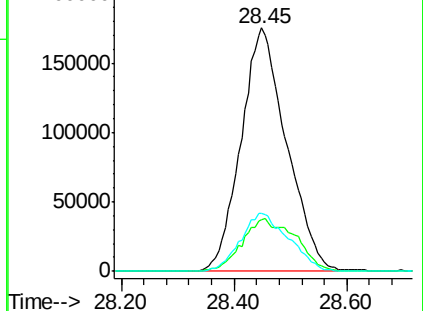
277 23.9 18.9 28.3



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#93

Dibenzo(a,h)anthracene

Concen: 21.83 ng/ul

RT: 28.51 min Scan# 4369

Delta R.T. 0.01 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

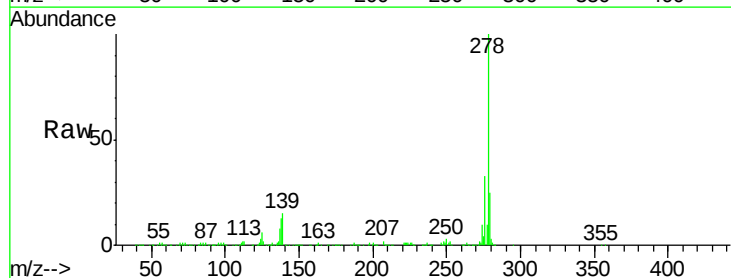
Tgt Ion:278 Resp: 811545

Ion Ratio Lower Upper

278 100

139 14.7 13.8 20.6

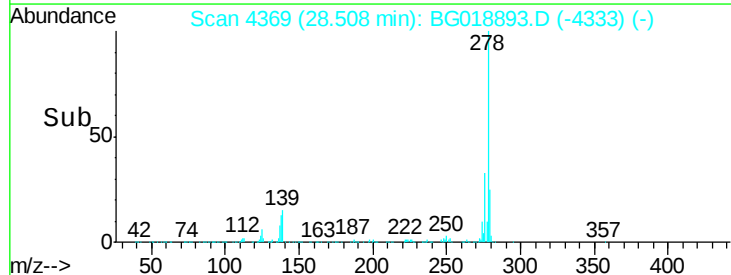
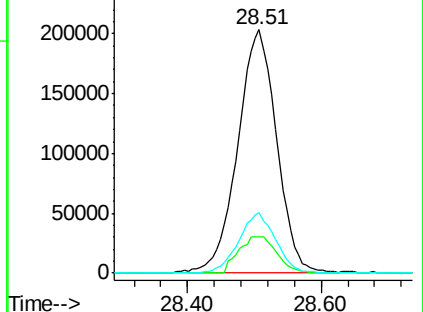
279 25.0 17.8 26.8

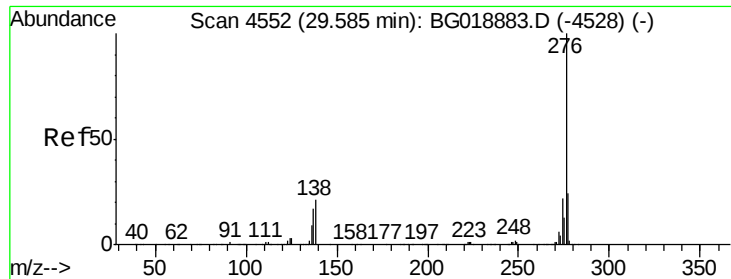


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(a,h,i)perylene

Concen: 21.00 ng/ul

RT: 29.58 min Scan# 4552

Delta R.T. -0.00 min

Lab File: BG018893.D

Acq: 25 Sep 2015 6:52

Instrument :

BNA_G

ClientSampleId :

SSTD02009

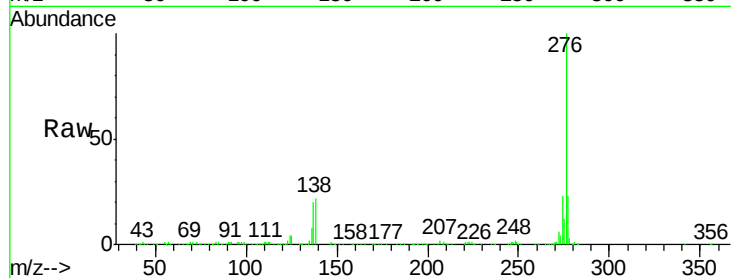
Tot Ion: 276 Resp: 811895

Ion Ratio Lower Upper

276 100

138 22.2 16.5 24.7

277 23.4 19.0 28.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

