

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
 Data File : BG018272.D
 Acq On : 5 Aug 2015 16:11
 Operator : UM/TP
 Sample : SSTD01060
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD01060

Quant Time: Aug 06 01:20:23 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 06 01:18:52 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	33376	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	155212	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	111778	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.88	188	281245	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	238860	20.00	ng/ul	0.00
86) Perylene-d12	23.25	264	148763	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.94	96	90	0.25	ng/uL	0.00
5) Phenol-d5	6.64	99	25753	8.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	13190	8.97	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	22690	10.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	22112	9.30	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	12559	10.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	14288	10.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	27424	11.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	32883	10.64	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	91580	10.71	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	100699	10.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	13772	8.92	ng/ul	0.00
58) Fluorene-d10	15.12	176	81805	10.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.27	200	18106	9.26	ng/ul	0.00
71) Anthracene-d10	16.98	188	130272	10.77	ng/ul	0.00
79) Pyrene-d10	19.29	212	143871	12.31	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.11	264	76947	10.29	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.94	88	1814	3.81	ng/uL#	72
4) Benzaldehyde	6.58	77	16111	10.41	ng/ul	92
6) Phenol	6.67	94	26210	8.85	ng/ul	92
8) Bis(2-Chloroethyl)ether	6.87	93	20642	9.66	ng/ul	92
10) 2-Chlorophenol	7.01	128	21666	9.99	ng/ul	94
11) 2-Methylphenol	7.90	108	21912	9.37	ng/ul	93
12) 2,2'-oxybis(1-Chloropropan	7.98	45	15012	8.17	ng/ul	97
14) Acetophenone	8.25	105	37983	10.17	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.24	70	20496	9.83	ng/ul	91
16) 4-Methylphenol	8.23	108	24732	9.58	ng/ul	81
17) Hexachloroethane	8.50	117	10160	10.03	ng/ul	96
20) Nitrobenzene	8.63	77	27535	9.61	ng/ul	97
21) Isophorone	9.15	82	56830	9.69	ng/ul	98
23) 2-Nitrophenol	9.35	139	15140	10.61	ng/ul#	91
24) 2,4-Dimethylphenol	9.43	107	31673	10.35	ng/ul#	84
25) Bis(2-Chloroethoxy)methane	9.64	93	28752	9.45	ng/ul	98
27) 2,4-Dichlorophenol	9.89	162	23408	9.82	ng/ul	96
28) Naphthalene	10.26	128	75096	10.22	ng/ul	97
30) 4-Chloroaniline	10.39	127	32525	10.55	ng/ul	90
31) Hexachlorobutadiene	10.55	225	18775	11.06	ng/ul	97
32) Caprolactam	11.14	113	6238	5.40	ng/ul	92
33) 4-Chloro-3-methylphenol	11.55	107	30744	10.12	ng/ul	96
34) 2-Methylnaphthalene	11.90	142	59839	10.25	ng/ul	96

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.12	142	58658	10.44	ng/ul	92
37) 1,2,4,5-Tetrachlorobenzene	12.28	216	33347	10.58	ng/ul#	93
38) Hexachlorocyclopentadiene	12.25	237	7293	4.59	ng/ul	88
39) 2,4,6-Trichlorophenol	12.54	196	20634	9.69	ng/ul	88
40) 2,4,5-Trichlorophenol	12.62	196	23054	10.12	ng/ul	92
41) 1,1'-Biphenyl	12.94	154	80873	10.24	ng/ul	93
42) 2-Chloronaphthalene	12.98	162	61666	10.27	ng/ul	97
43) 2-Nitroaniline	13.19	65	20339	9.90	ng/ul	86
45) Dimethylphthalate	13.58	163	90045	10.54	ng/ul	100
46) 2,6-Dinitrotoluene	13.71	165	20955	10.73	ng/ul	91
48) Acenaphthylene	13.83	152	104452	10.57	ng/ul	98
49) 3-Nitroaniline	14.04	138	17460	10.07	ng/ul	95
50) Acenaphthene	14.18	153	67827	10.59	ng/ul	98
51) 2,4-Dinitrophenol	14.26	184	6229	5.38	ng/ul#	89
53) 4-Nitrophenol	14.39	109	14745	9.26	ng/ul	92
54) Dibenzofuran	14.52	168	99056	10.21	ng/ul	94
55) 2,4-Dinitrotoluene	14.51	165	29264	10.23	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	14.77	232	21717	9.83	ng/ul	97
57) Diethylphthalate	14.96	149	96332	10.84	ng/ul	97
59) Fluorene	15.17	166	87524	10.47	ng/ul	96
60) 4-Chlorophenyl-phenylether	15.17	204	46231	10.20	ng/ul	93
61) 4-Nitroaniline	15.21	138	19137	9.99	ng/ul	89
64) 4,6-Dinitro-2-methylphenol	15.28	198	18192	8.94	ng/ul#	97
65) N-Nitrosodiphenylamine	15.40	169	78941	10.96	ng/ul	96
66) 4-Bromophenyl-phenylether	16.07	248	33431	11.20	ng/ul	96
67) Hexachlorobenzene	16.18	284	38981	10.81	ng/ul	95
68) Atrazine	16.35	200	36016	11.24	ng/ul	94
69) Pentachlorophenol	16.55	266	11070	5.96	ng/ul#	87
70) Phenanthrene	16.92	178	149814	10.62	ng/ul	99
72) Anthracene	17.01	178	146921	10.49	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	12.90	216	33957	10.73	ng/uL	91
74) Pentachlorobenzene	14.45	250	38351	10.81	ng/uL	96
75) Carbazole	17.29	167	131161	11.26	ng/ul	97
76) Di-n-butylphthalate	17.86	149	181805	11.57	ng/ul	99
77) Fluoranthene	18.95	202	176686	11.42	ng/ul	99
80) Pyrene	19.32	202	181422	12.39	ng/ul	98
81) Butylbenzylphthalate	20.23	149	66061	11.14	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.01	252	46892	9.32	ng/ul	96
83) Benzo(a)anthracene	21.07	228	130557	10.22	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.01	149	76408	9.72	ng/ul	98
85) Chrysene	21.13	228	116321	9.99	ng/ul	95
87) Di-n-octyl phthalate	21.87	149	91735	11.23	ng/ul	100
88) Benzo(b)fluoranthene	22.65	252	81160	9.10	ng/ul	97
89) Benzo(k)fluoranthene	22.65	252	81160	9.84	ng/ul	99
91) Benzo(a)pyrene	23.15	252	77273	9.76	ng/ul#	98
92) Indeno(1,2,3-cd)pyrene	25.43	276	100358	10.74	ng/ul	96
93) Dibenzo(a,h)anthracene	25.43	278	86326	10.69	ng/ul#	96
94) Benzo(g,h,i)perylene	26.09	276	81658	10.70	ng/ul	96

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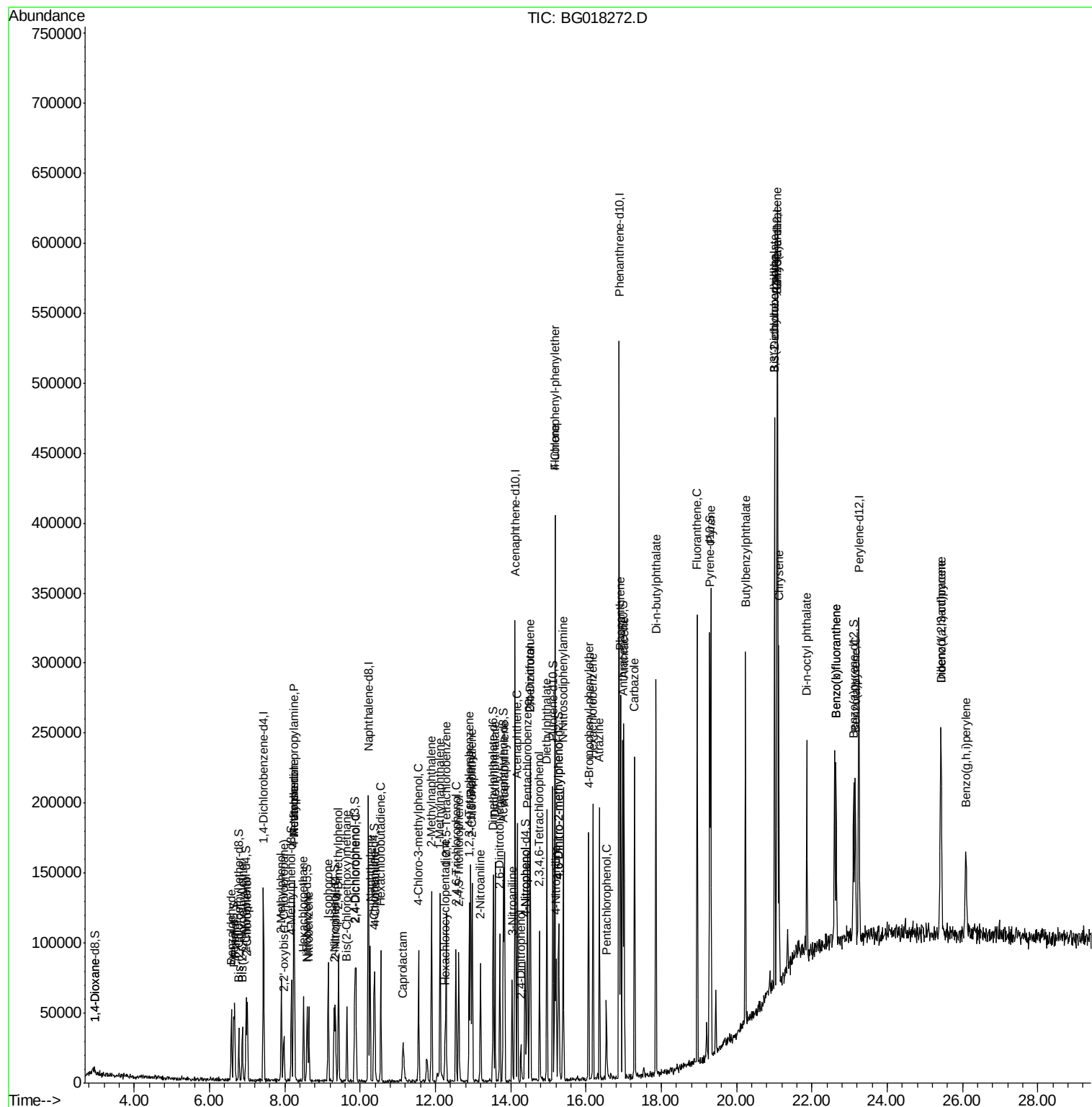
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

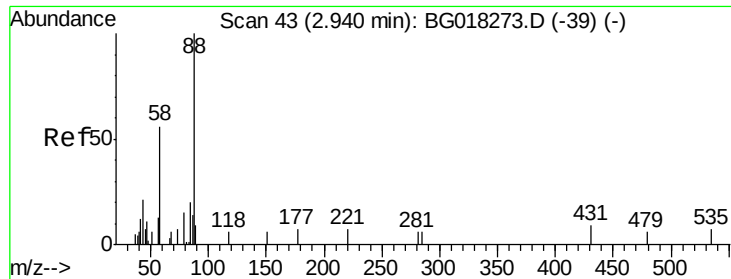
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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#2

1,4-Dioxane

Concen: 3.81 ng/uL

RT: 2.94 min Scan# 43

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

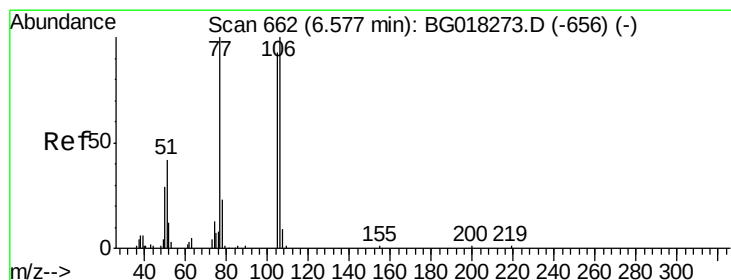
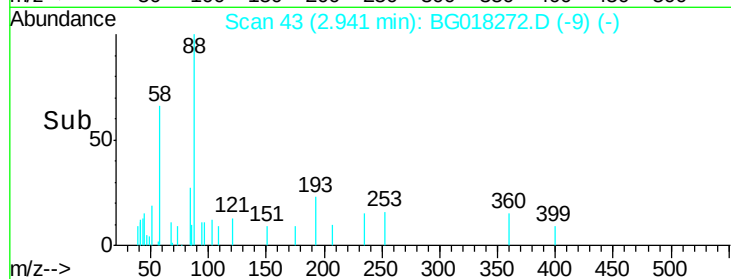
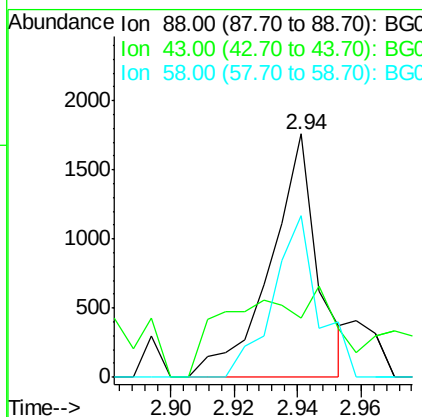
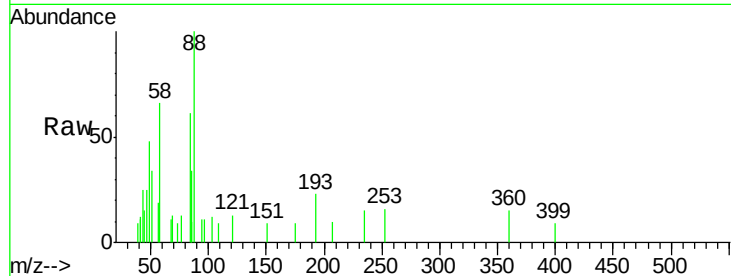
Instrument :

BNA_G

ClientSampleId :

SSTD01060

Tgt Ion:	88	Resp:	1814
Ion	Ratio	Lower	Upper
88	100		
43	23.4	45.4	68.0#
58	64.1	45.4	68.2



#4

Benzaldehyde

Concen: 10.41 ng/uL

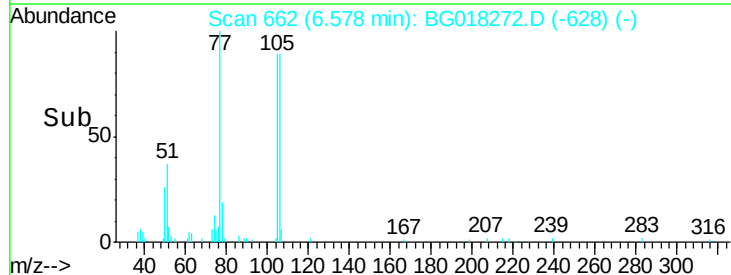
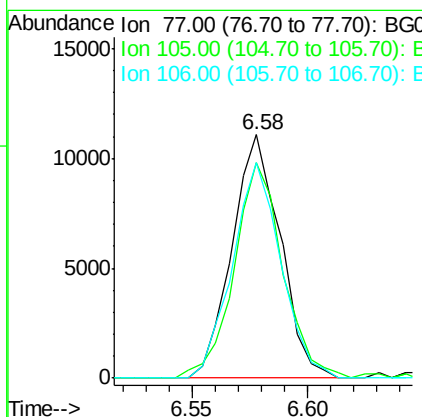
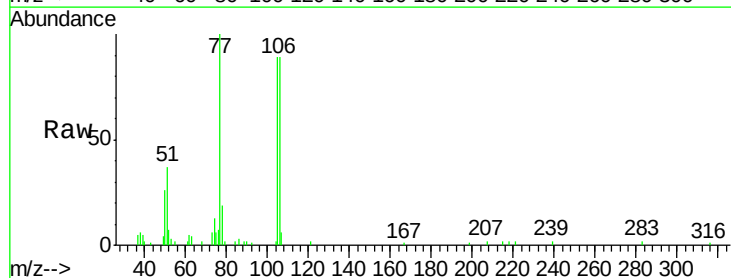
RT: 6.58 min Scan# 662

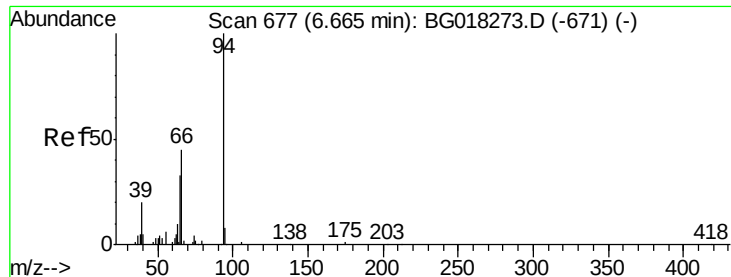
Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Tgt Ion:	77	Resp:	16111
Ion	Ratio	Lower	Upper
77	100		
105	88.7	74.6	112.0
106	88.6	79.8	119.8





#6

Phenol

Concen: 8.85 ng/ul

RT: 6.67 min Scan# 677

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

SSTD01060

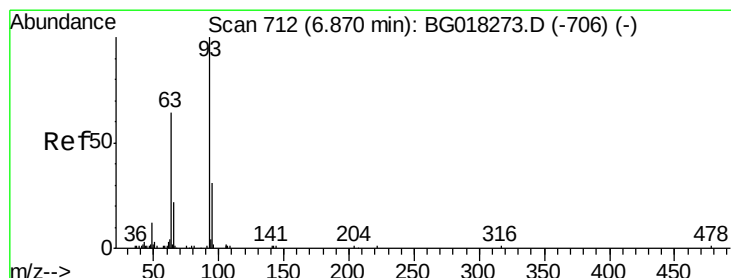
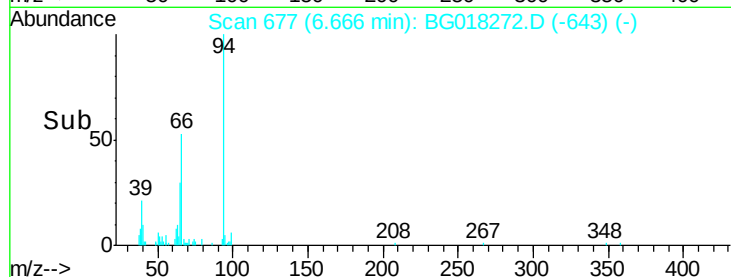
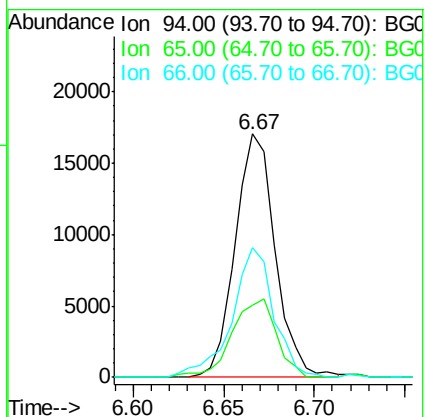
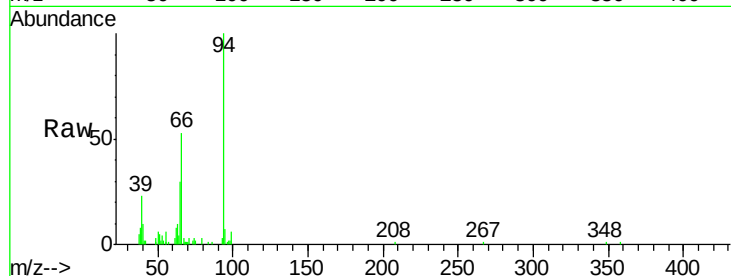
Tgt Ion: 94 Resp: 26210

Ion Ratio Lower Upper

94 100

65 29.6 27.4 41.0

66 53.5 38.6 58.0



#8

Bis(2-Chloroethyl)ether

Concen: 9.66 ng/ul

RT: 6.87 min Scan# 712

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

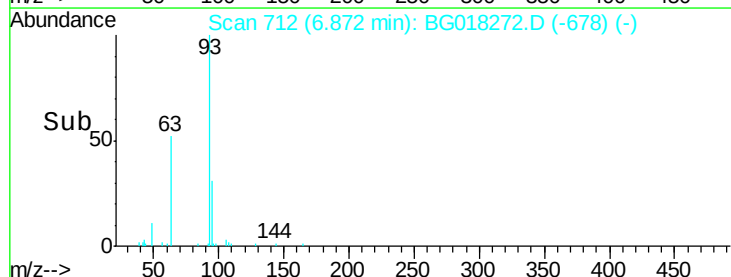
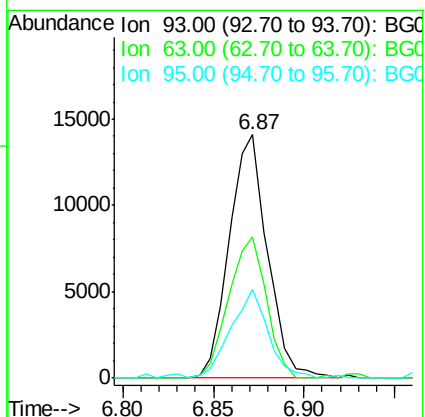
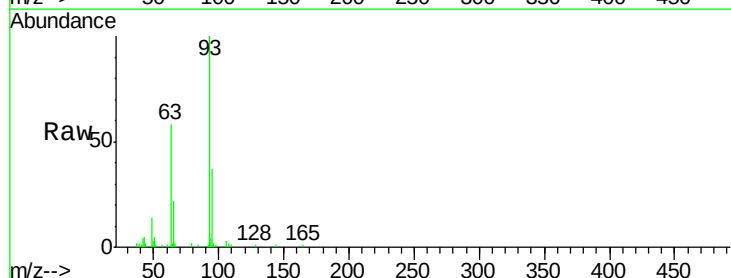
Tgt Ion: 93 Resp: 20642

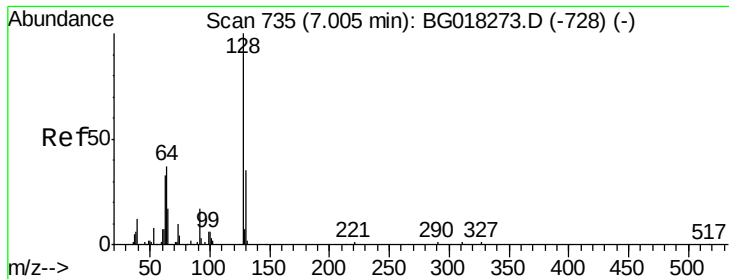
Ion Ratio Lower Upper

93 100

63 58.0 51.4 77.0

95 36.6 25.2 37.8

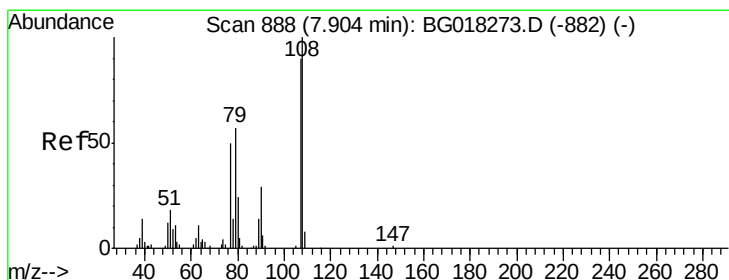
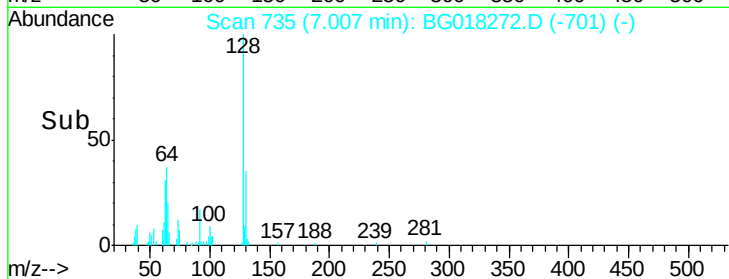
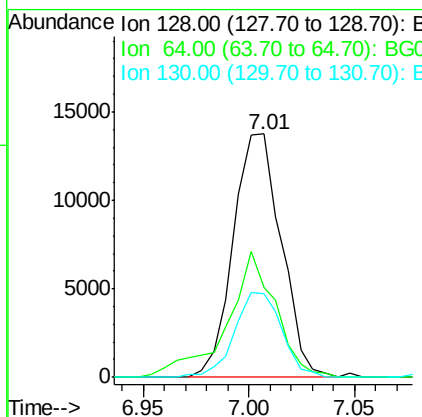
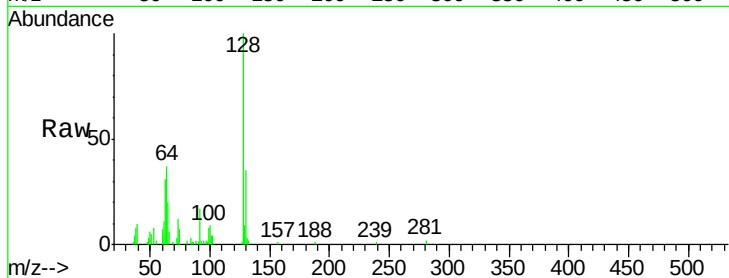




#10
2-Chlorophenol
Concen: 9.99 ng/ul
RT: 7.01 min Scan# 735
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

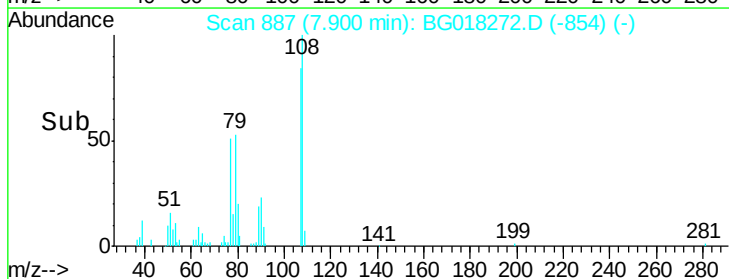
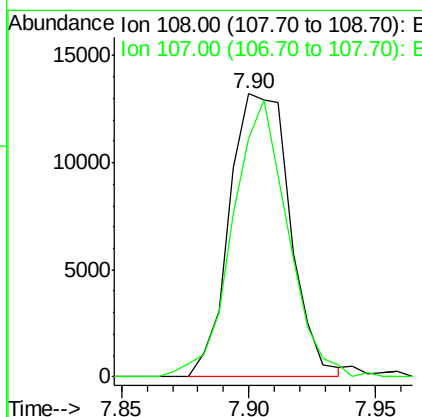
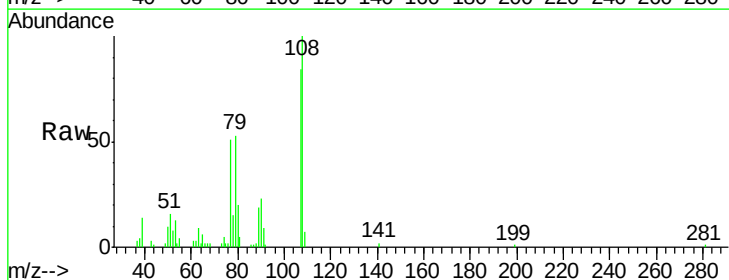
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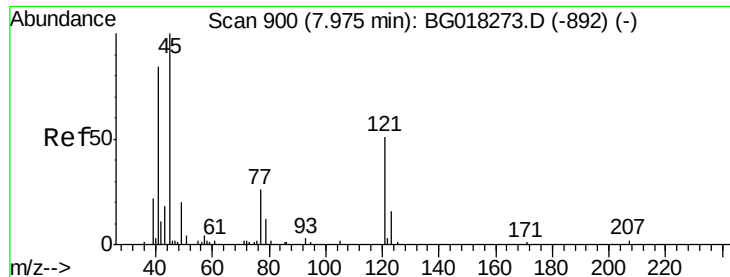
Tgt Ion	Ratio	Lower	Upper
128	100		
64	37.1	34.8	52.2
130	34.6	28.2	42.4



#11
2-Methylphenol
Concen: 9.37 ng/ul
RT: 7.90 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion	Ratio	Lower	Upper
108	100		
107	84.1	72.2	108.4

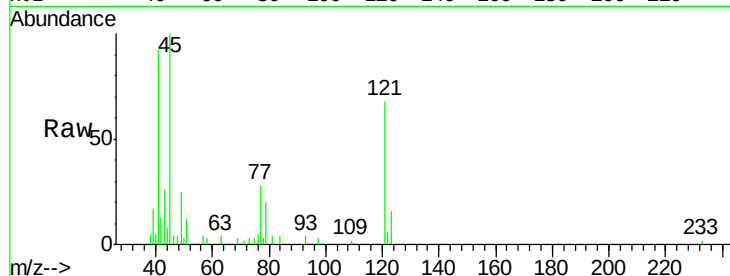




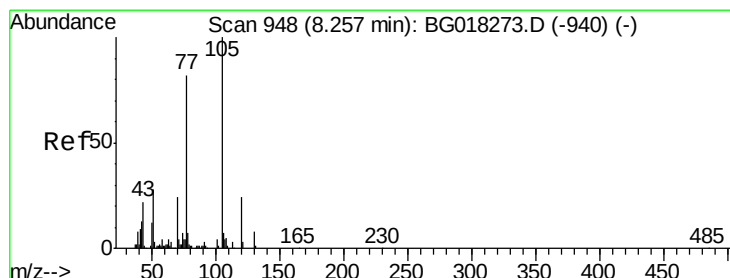
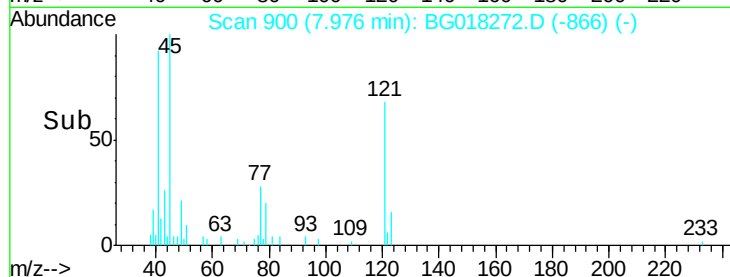
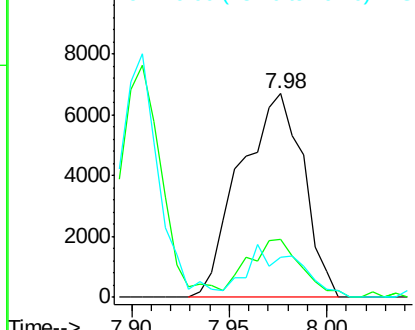
#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 8.17 ng/ul
 RT: 7.98 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

Instrument :
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 ClientSampleId :
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Tgt Ion: 45 Resp: 15012
 Ion Ratio Lower Upper
 45 100
 77 28.3 24.6 36.8
 79 19.6 15.9 23.9

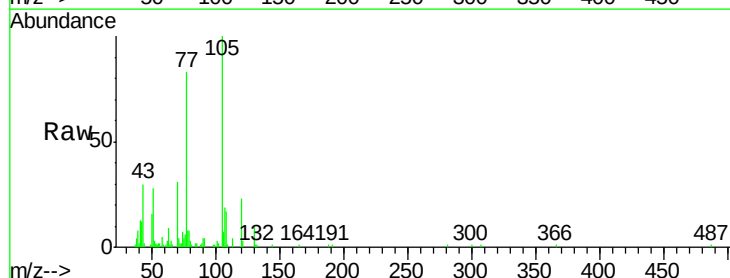


Abundance Ion 45.00 (44.70 to 45.70): BGC
 Ion 77.00 (76.70 to 77.70): BGC
 Ion 79.00 (78.70 to 79.70): BGC

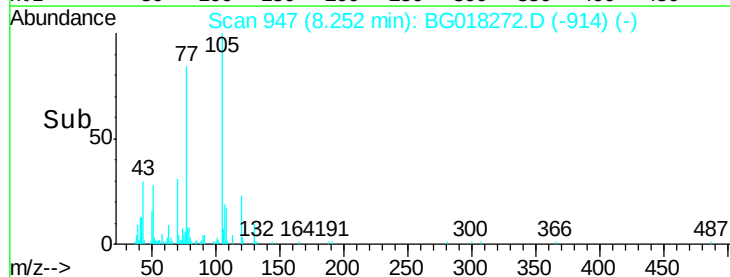
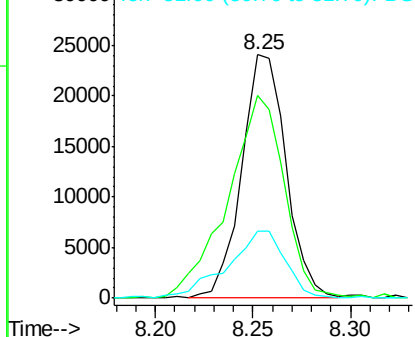


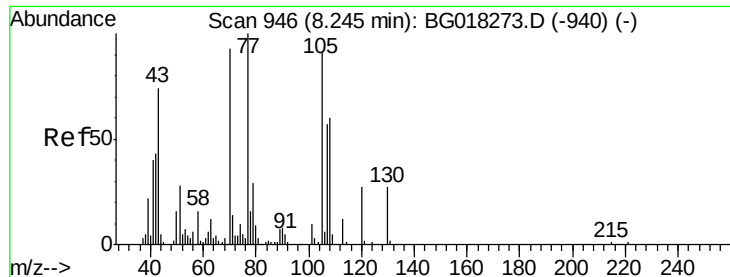
#14
 Acetophenone
 Concen: 10.17 ng/ul
 RT: 8.25 min Scan# 947
 Delta R.T. -0.00 min
 Lab File: BG018272.D
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Tgt Ion: 105 Resp: 37983
 Ion Ratio Lower Upper
 105 100
 77 83.1 67.5 101.3
 51 27.6 23.6 35.4



Abundance Ion 105.00 (104.70 to 105.70): BGC
 Ion 77.00 (76.70 to 77.70): BGC
 Ion 51.00 (50.70 to 51.70): BGC





#15

N-Nitroso-di-n-propylamine

Concen: 9.83 ng/ul

RT: 8.24 min Scan# 945

Delta R.T. -0.00 min

Lab File: BG018272.D

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Instrument :

BNA_G

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Tgt Ion: 70 Resp: 20496

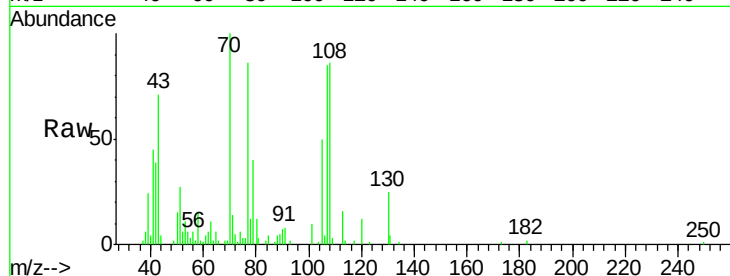
Ion Ratio Lower Upper

70 100

42 38.6 37.2 55.8

101 9.6 8.7 13.1

130 25.0 23.0 34.6

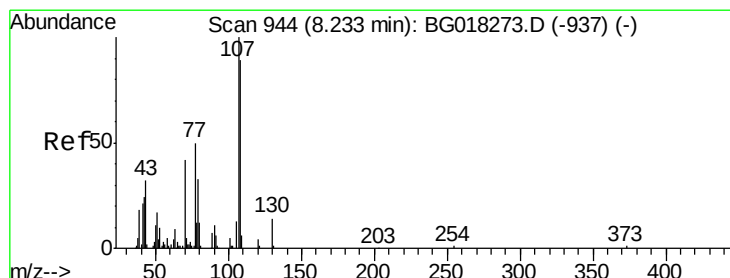
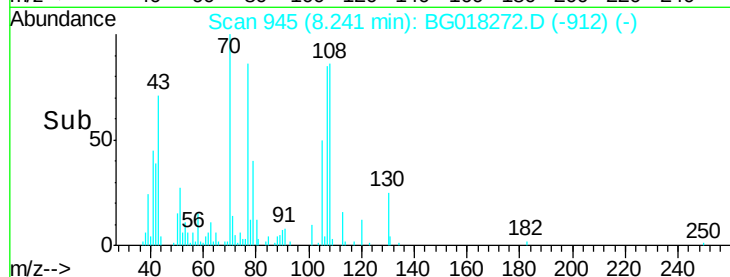
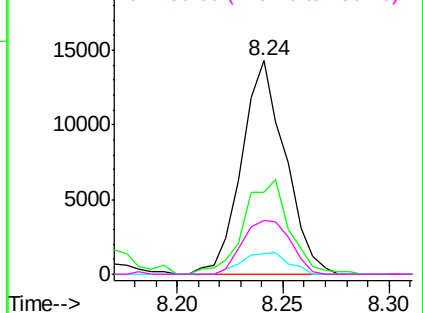


Abundance Ion 70.00 (69.70 to 70.70): BG0

Ion 42.00 (41.70 to 42.70): BG0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 9.58 ng/ul

RT: 8.23 min Scan# 944

Delta R.T. 0.00 min

Lab File: BG018272.D

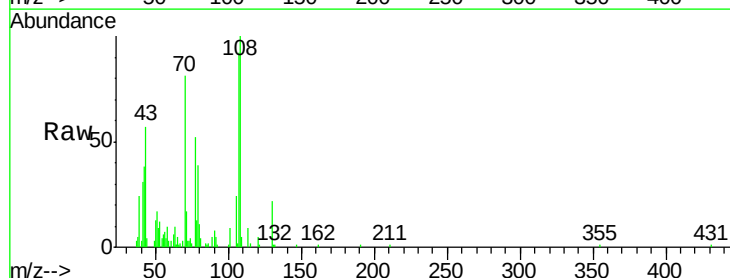
Acq: 5 Aug 2015 16:11

Tgt Ion: 108 Resp: 24732

Ion Ratio Lower Upper

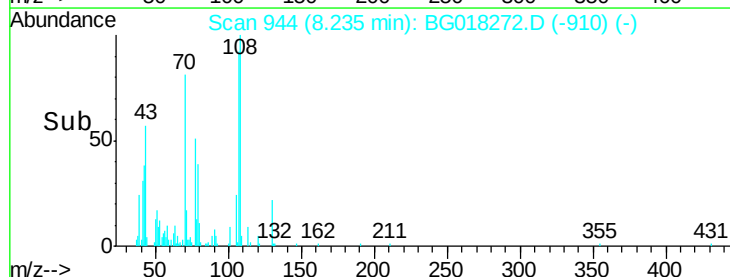
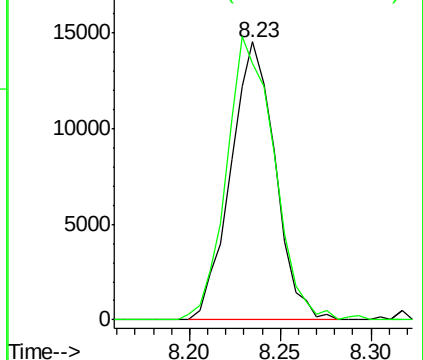
108 100

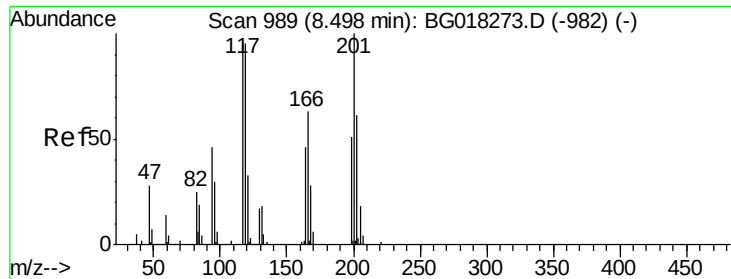
107 92.4 89.9 134.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 10.03 ng/ul

RT: 8.50 min Scan# 989

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

SSTD01060

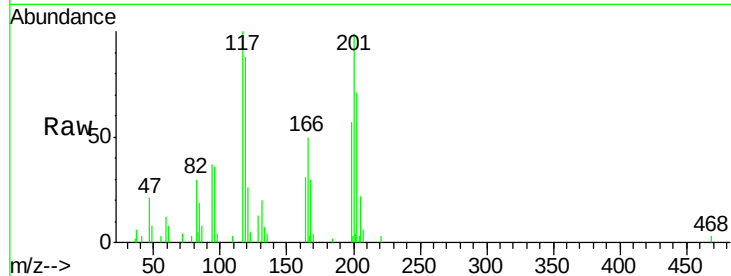
Tgt Ion:117 Resp: 10160

Ion Ratio Lower Upper

117 100

201 103.1 85.4 128.0

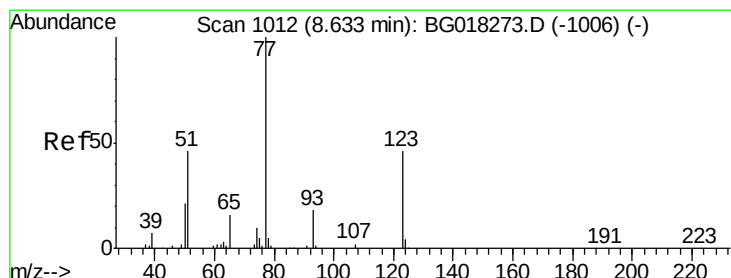
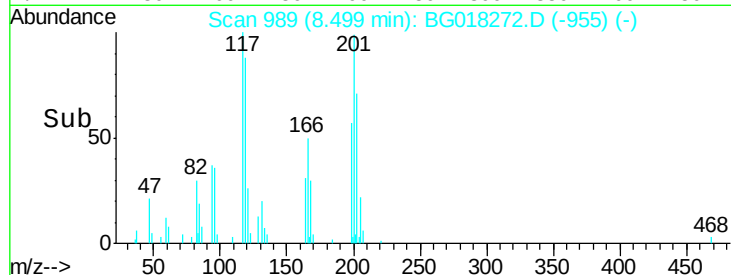
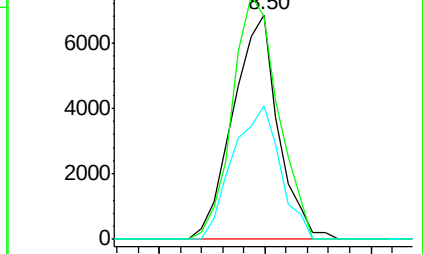
199 59.4 44.6 67.0



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 9.61 ng/ul

RT: 8.63 min Scan# 1012

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

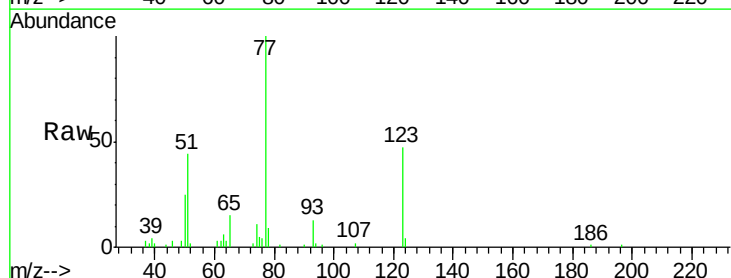
Tgt Ion: 77 Resp: 27535

Ion Ratio Lower Upper

77 100

123 47.4 36.3 54.5

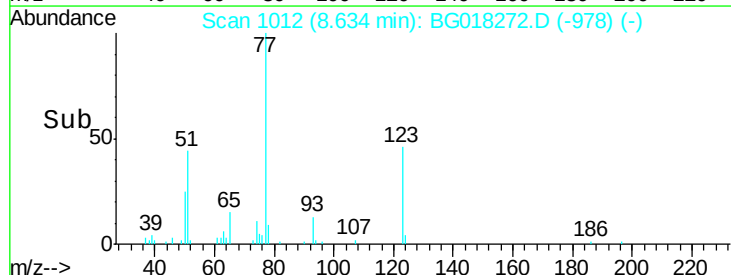
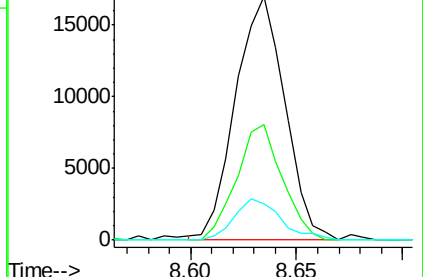
65 14.7 12.9 19.3

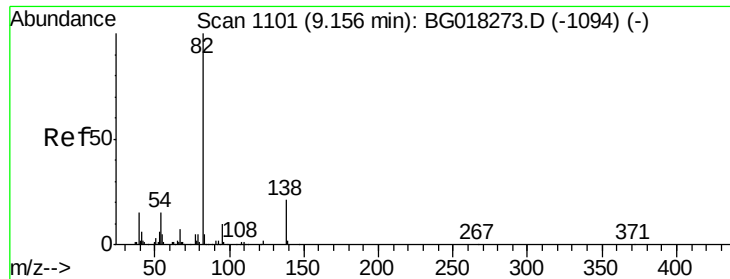


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 9.69 ng/ul

RT: 9.15 min Scan# 1100

Delta R.T. -0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

SSTD01060

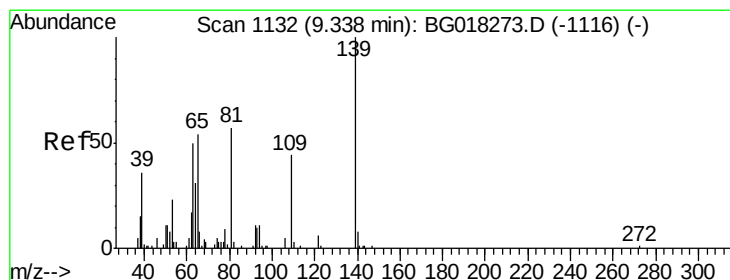
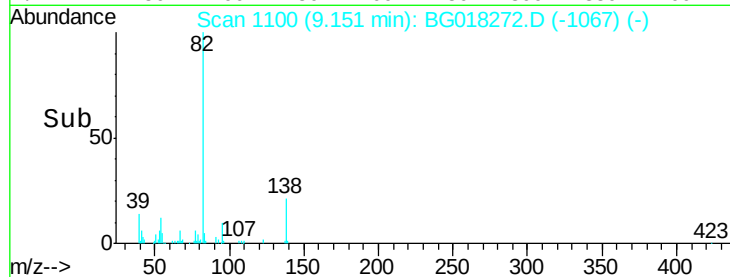
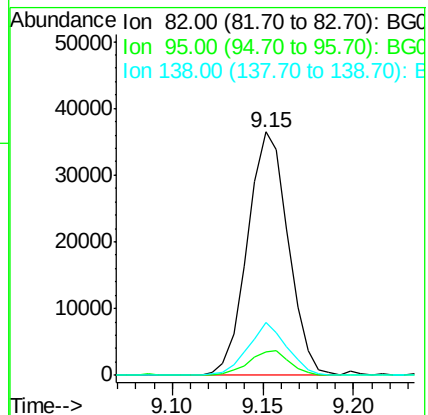
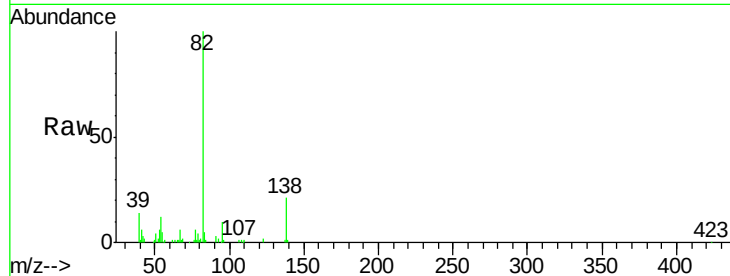
Tgt Ion: 82 Resp: 56830

Ion Ratio Lower Upper

82 100

95 9.5 7.9 11.9

138 21.5 16.4 24.6



#23

2-Nitrophenol

Concen: 10.61 ng/ul

RT: 9.35 min Scan# 1133

Delta R.T. 0.01 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

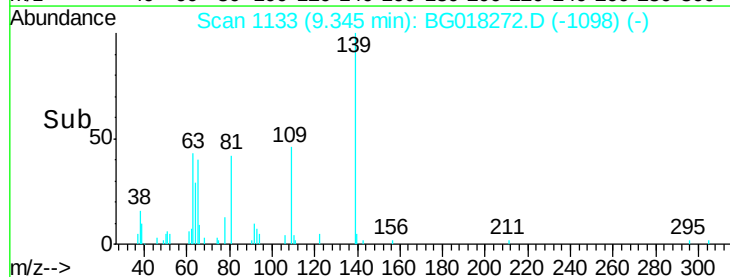
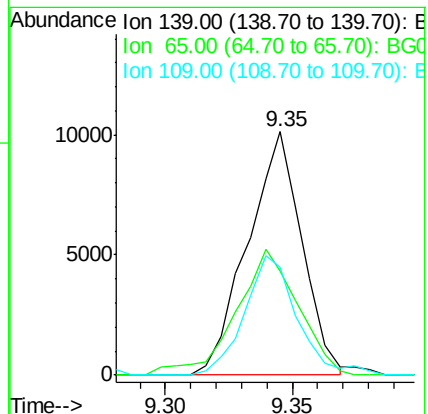
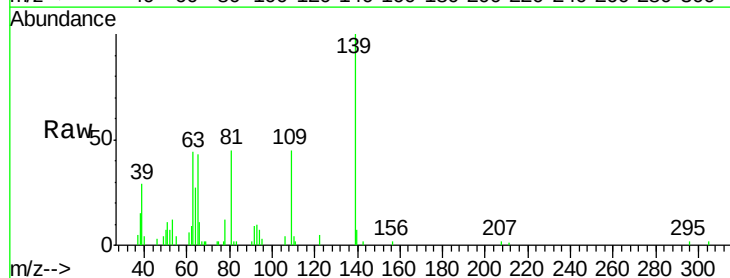
Tgt Ion: 139 Resp: 15140

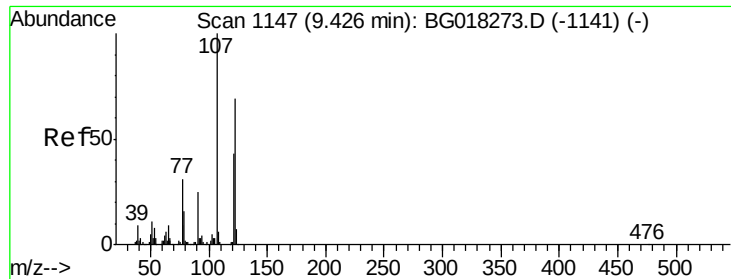
Ion Ratio Lower Upper

139 100

65 42.7 43.1 64.7#

109 44.5 35.0 52.6





#24

2,4-Dimethylphenol

Concen: 10.35 ng/ul

RT: 9.43 min Scan# 1147

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

SSTD01060

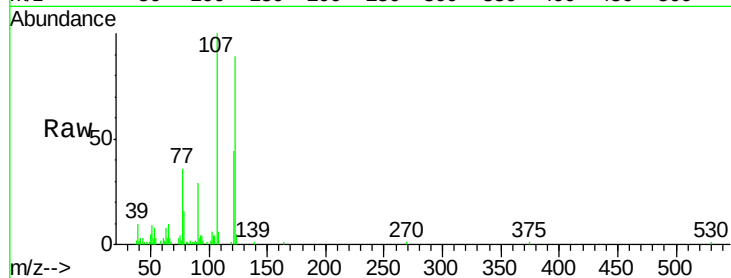
Tgt Ion: 107 Resp: 31673

Ion Ratio Lower Upper

107 100

121 44.3 34.8 52.2

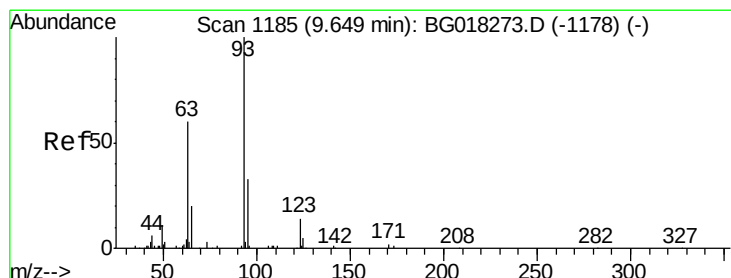
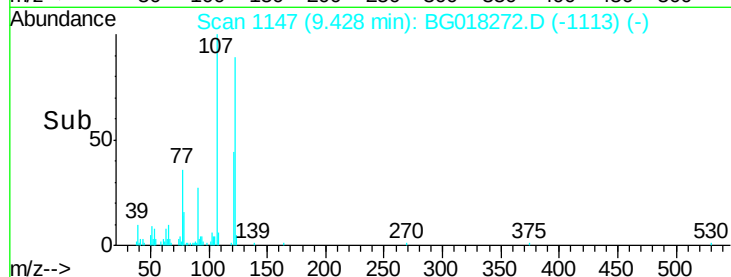
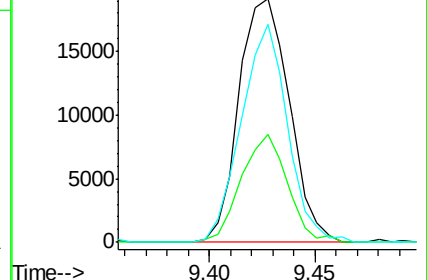
122 89.4 55.5 83.3#



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: 9.45 ng/ul

RT: 9.64 min Scan# 1184

Delta R.T. -0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

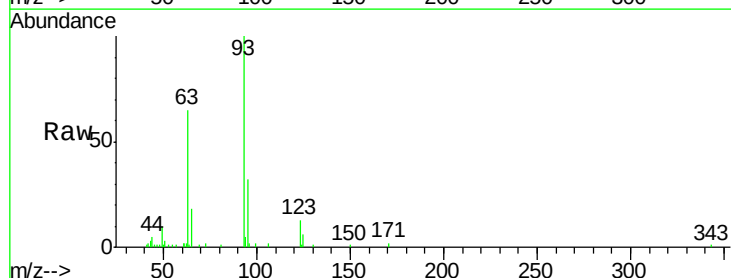
Tgt Ion: 93 Resp: 28752

Ion Ratio Lower Upper

93 100

95 31.7 26.1 39.1

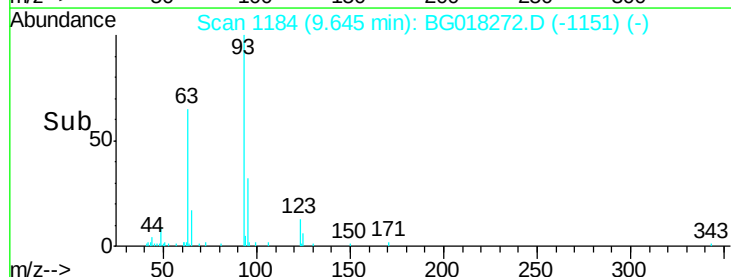
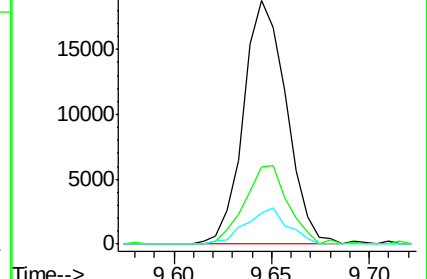
123 12.8 11.2 16.8

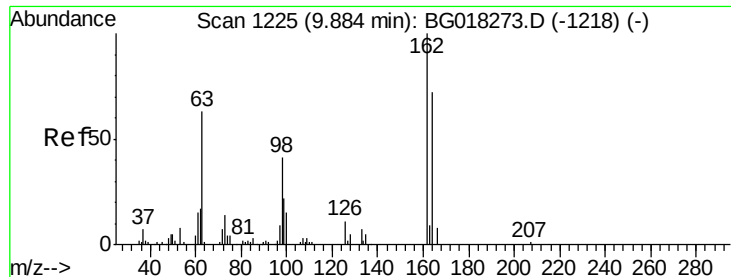


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E

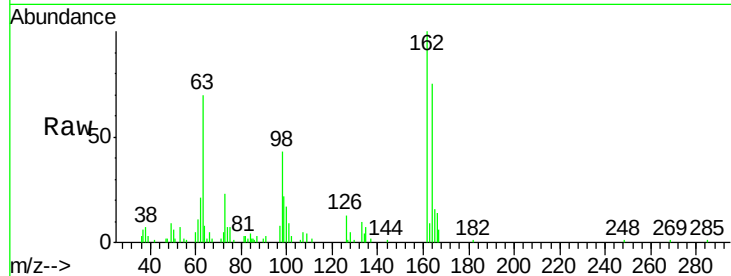




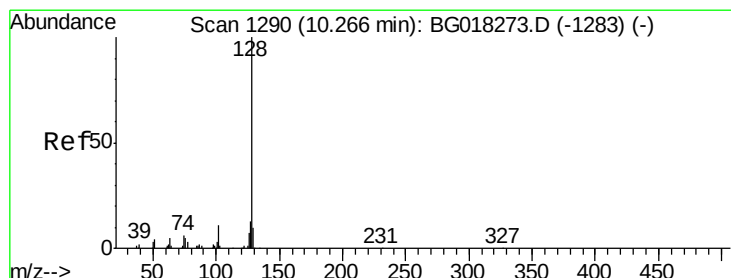
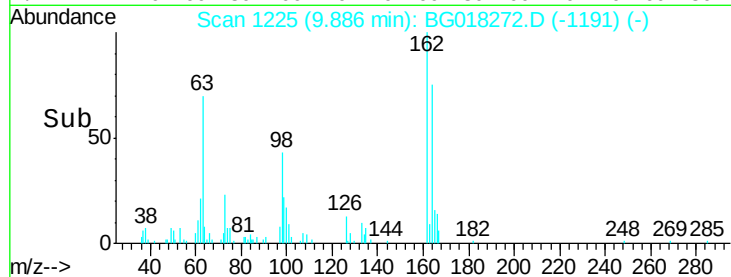
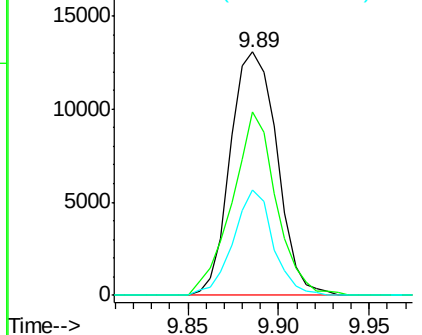
#27
 2,4-Dichlorophenol
 Concen: 9.82 ng/ul
 RT: 9.89 min Scan# 1225
 Delta R.T. 0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTD01060

Tgt Ion	Ratio	Lower	Upper
162	100		
164	75.5	57.4	86.2
98	43.3	32.6	48.8

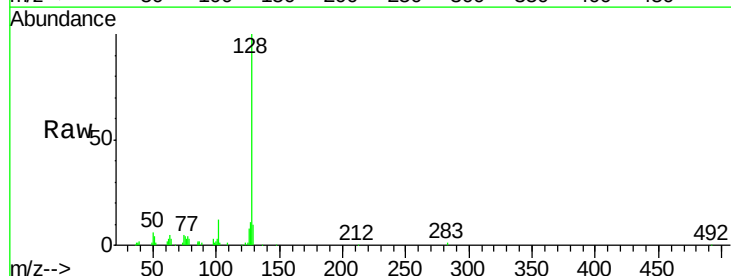


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

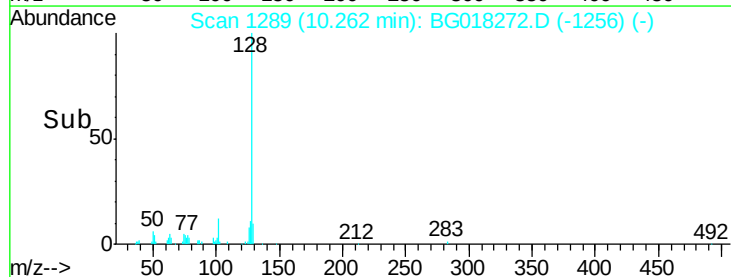
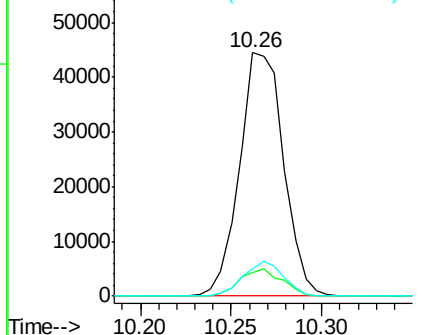


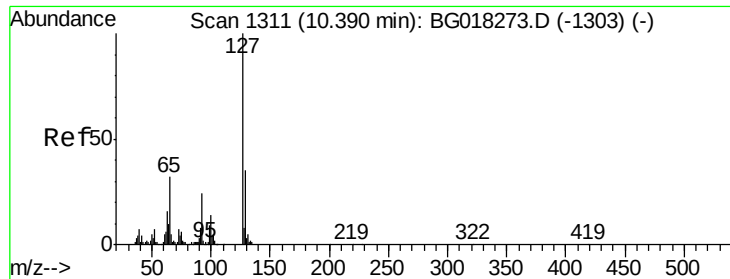
#28
 Naphthalene
 Concen: 10.22 ng/ul
 RT: 10.26 min Scan# 1289
 Delta R.T. -0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

Tgt Ion	Ratio	Lower	Upper
128	100		
129	9.8	7.8	11.6
127	11.0	10.2	15.4



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

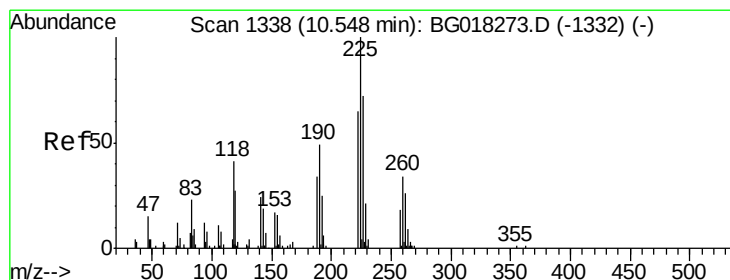
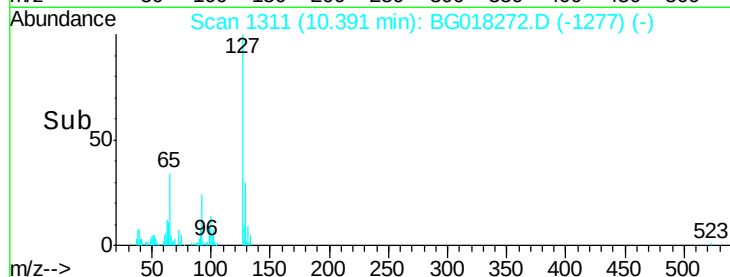
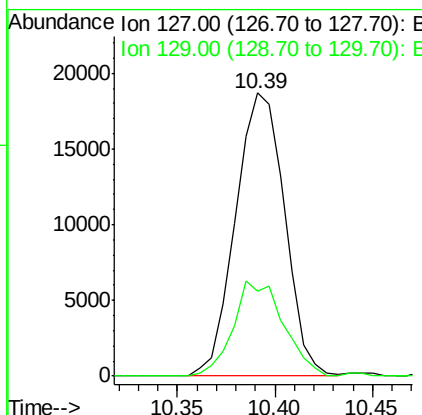
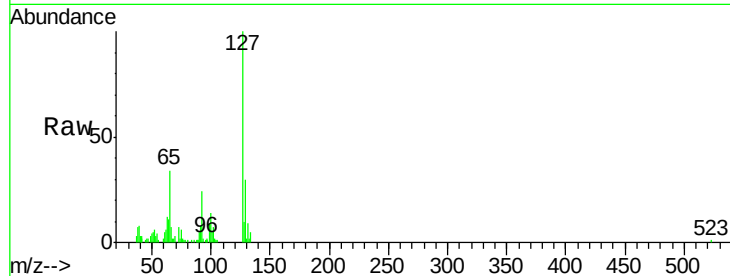




#30
4-Chloroaniline
Concen: 10.55 ng/ul
RT: 10.39 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

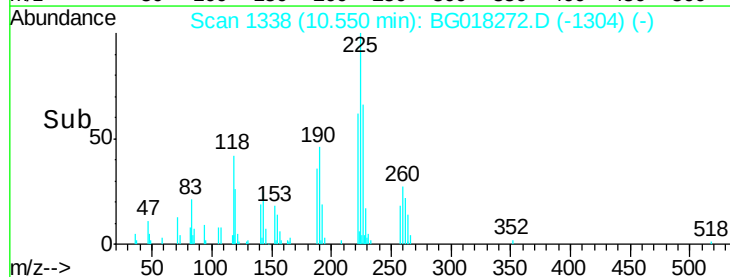
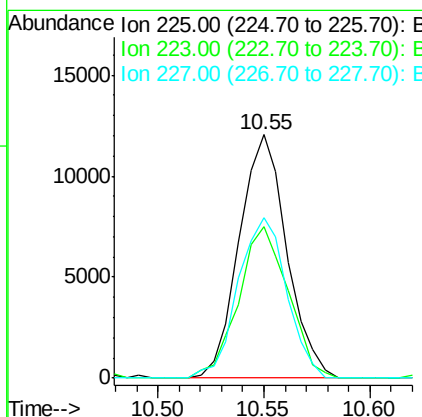
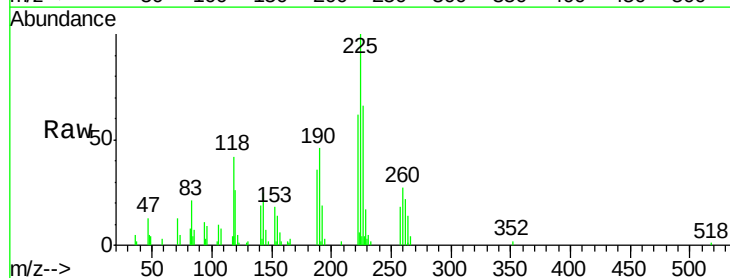
Instrument :
BNA_G
ClientSampleId :
SSTD01060

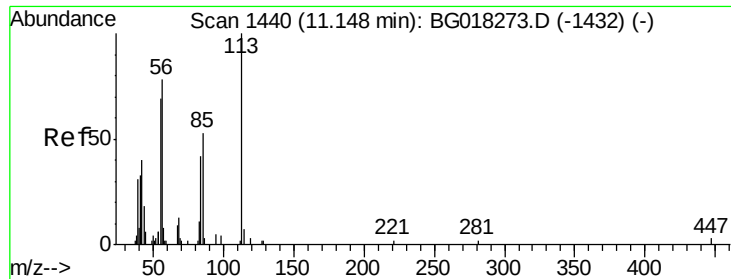
Tgt Ion:127 Resp: 32525
Ion Ratio Lower Upper
127 100
129 30.0 28.6 42.8



#31
Hexachlorobutadiene
Concen: 11.06 ng/ul
RT: 10.55 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:225 Resp: 18775
Ion Ratio Lower Upper
225 100
223 68.0 51.4 77.2
227 69.6 56.9 85.3





#32

Caprolactam

Concen: 5.40 ng/ul

RT: 11.14 min Scan# 1439

Delta R.T. -0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

SSTD01060

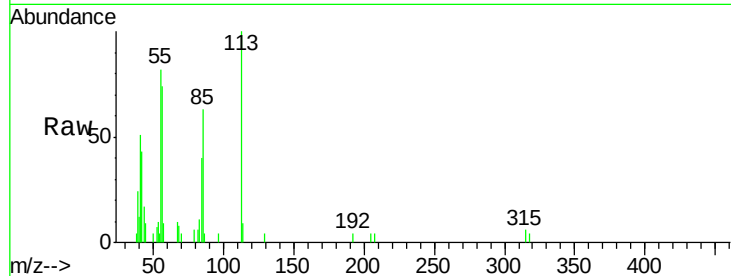
Tgt Ion:113 Resp: 6238

Ion Ratio Lower Upper

113 100

55 81.8 57.1 85.7

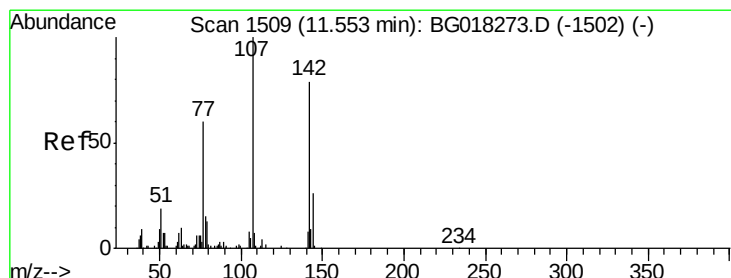
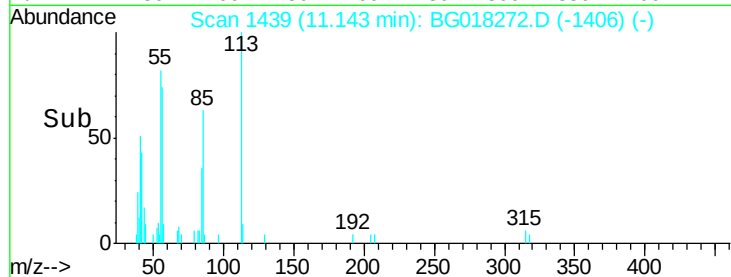
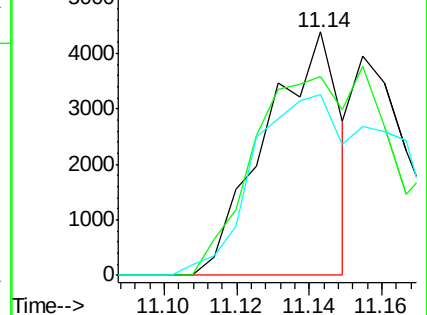
56 74.4 62.4 93.6



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: 10.12 ng/ul

RT: 11.55 min Scan# 1509

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

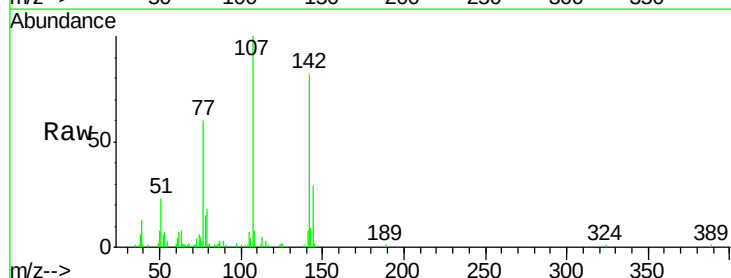
Tgt Ion:107 Resp: 30744

Ion Ratio Lower Upper

107 100

144 29.2 20.5 30.7

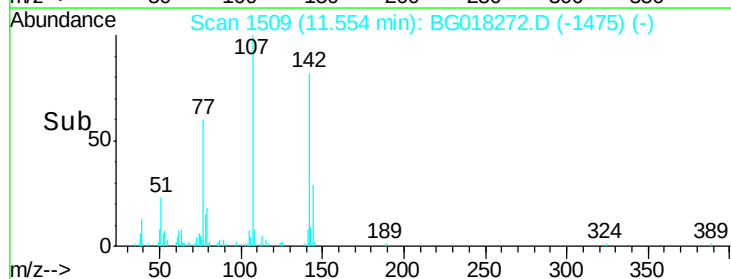
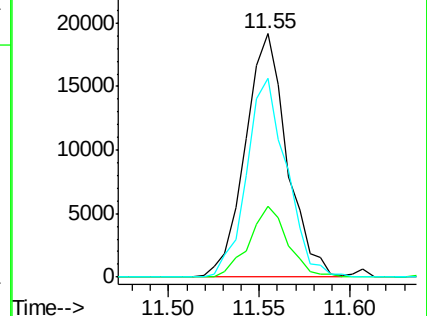
142 81.6 63.4 95.0

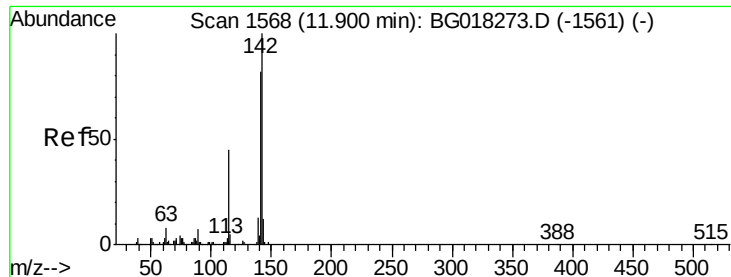


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 10.25 ng/ul

RT: 11.90 min Scan# 1568

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

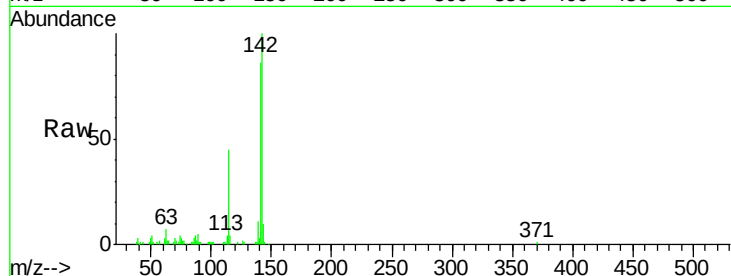
SSTD01060

Tgt Ion:142 Resp: 59839

Ion Ratio Lower Upper

142 100

141 85.7 65.9 98.9



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

11.90

40000

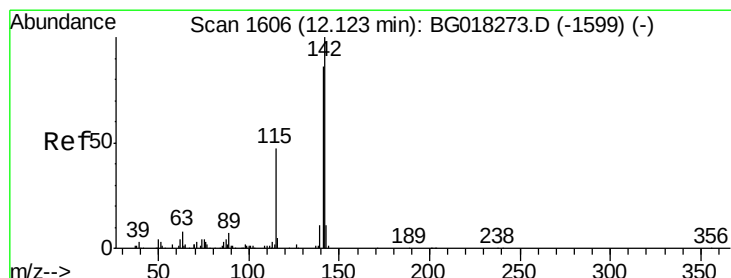
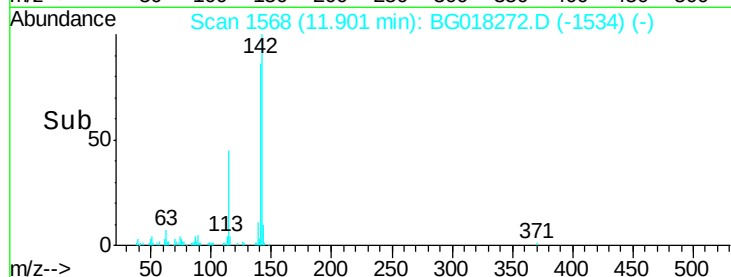
30000

20000

10000

0

Time--> 11.85 11.90 11.95



#35

1-Methylnaphthalene

Concen: 10.44 ng/ul

RT: 12.12 min Scan# 1606

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

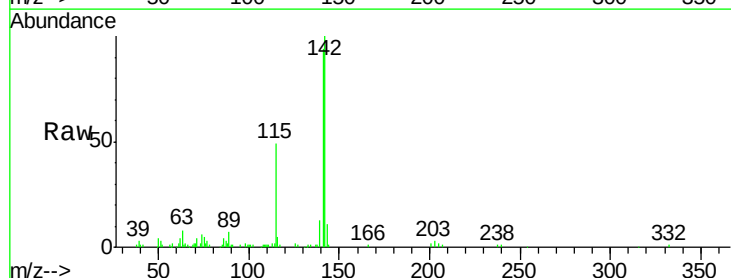
Tgt Ion:142 Resp: 58658

Ion Ratio Lower Upper

142 100

141 93.7 69.0 103.4

116 5.4 4.2 6.4



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

12.12

40000

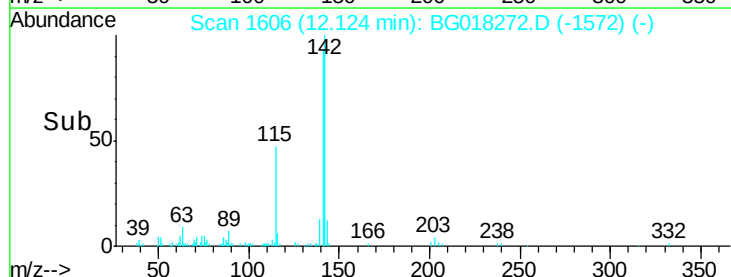
30000

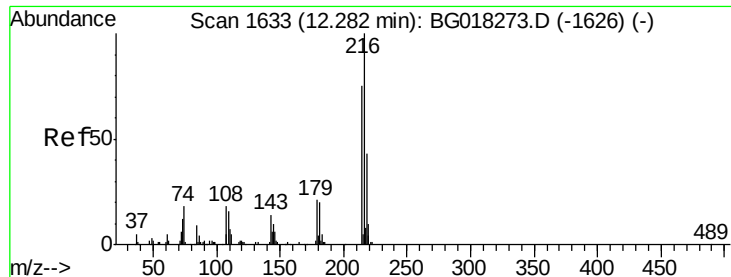
20000

10000

0

Time--> 12.05 12.10 12.15

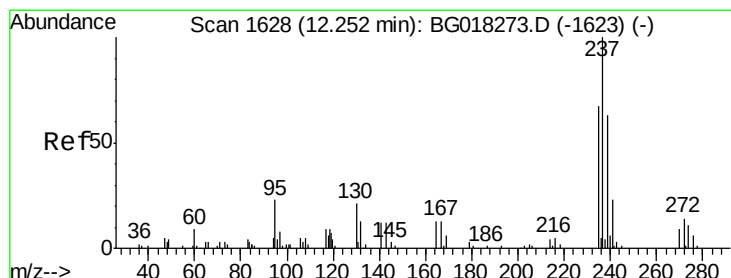
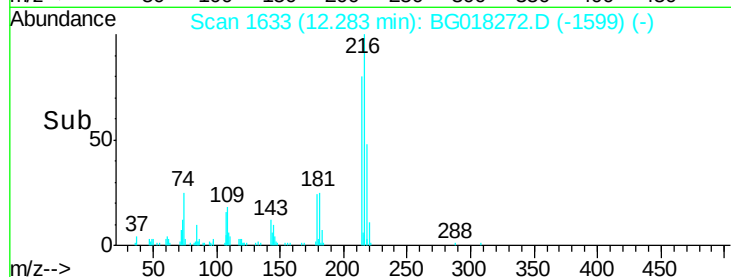
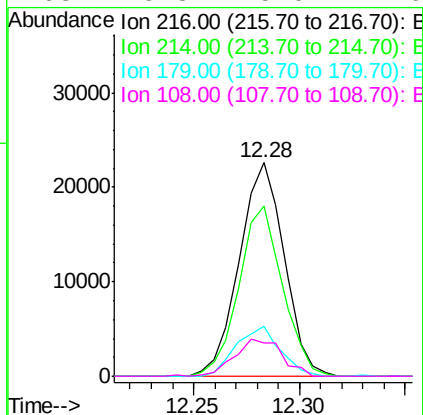
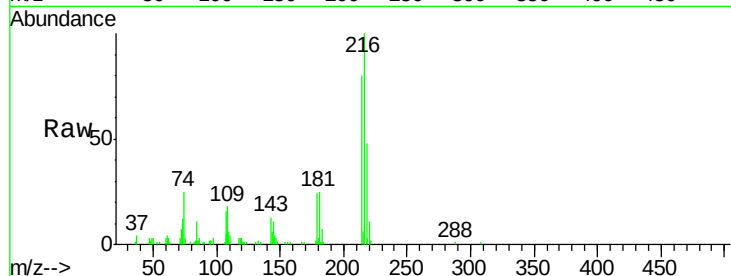




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 10.58 ng/ul
 RT: 12.28 min Scan# 1633
 Delta R.T. 0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

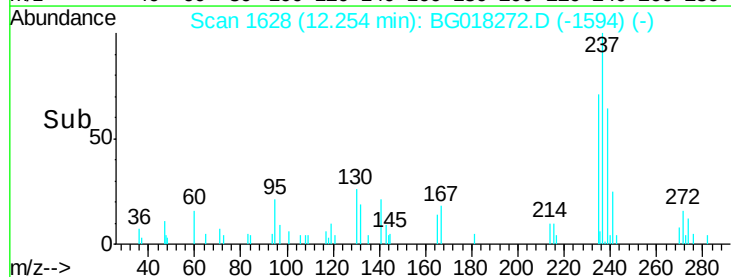
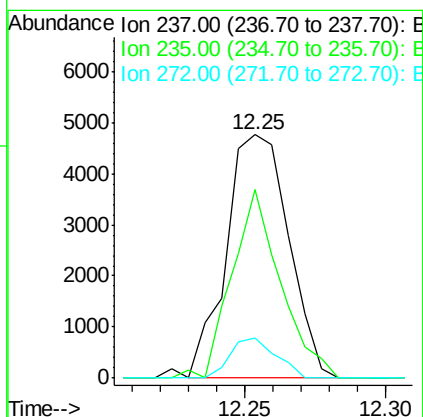
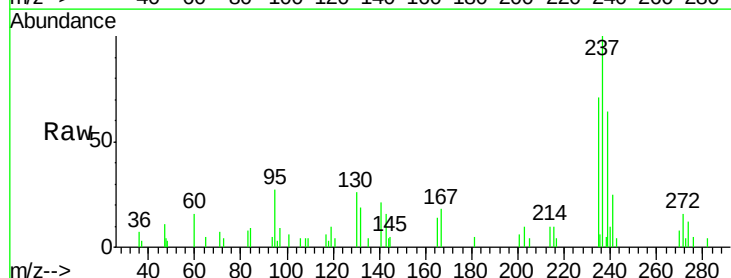
Instrument :
 BNA_G
 ClientSampleId :
 SSTD01060

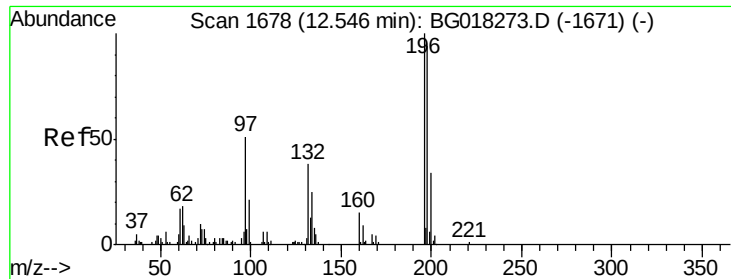
Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.7	60.1	90.1
179	26.3	17.0	25.6
108	15.8	15.0	22.6



#38
 Hexachlorocyclopentadiene
 Concen: 4.59 ng/ul
 RT: 12.25 min Scan# 1628
 Delta R.T. 0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

Tgt Ion	Ratio	Lower	Upper
237	100		
235	77.5	53.3	79.9
272	16.4	11.4	17.0

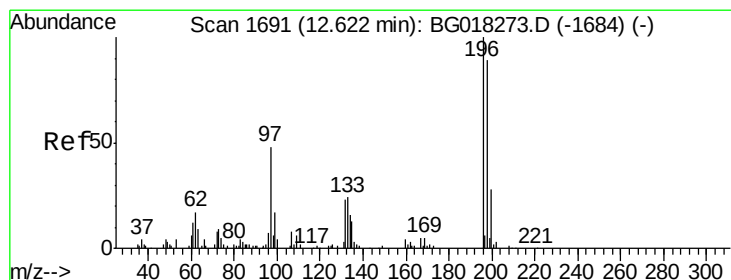
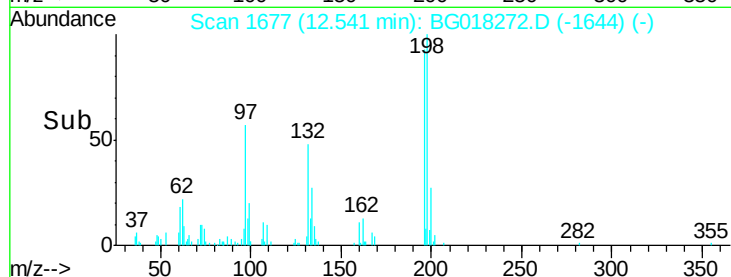
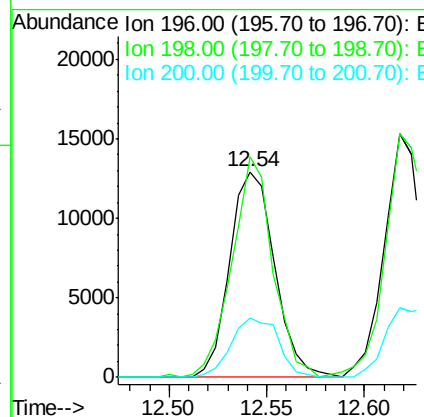
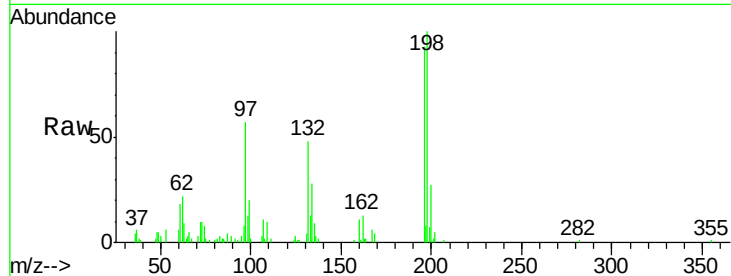




#39
 2,4,6-Trichlorophenol
 Concen: 9.69 ng/ul
 RT: 12.54 min Scan# 1677
 Delta R.T. -0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

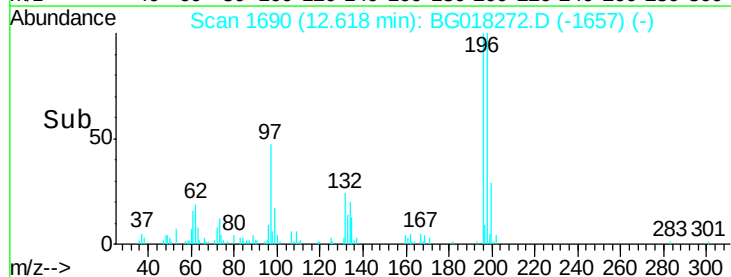
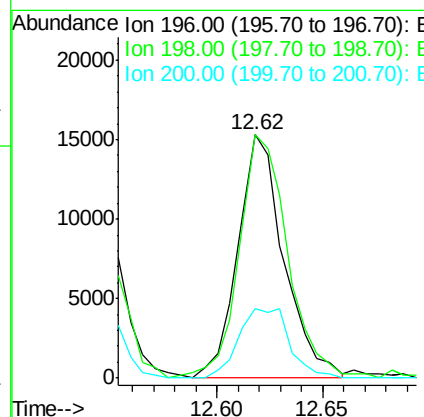
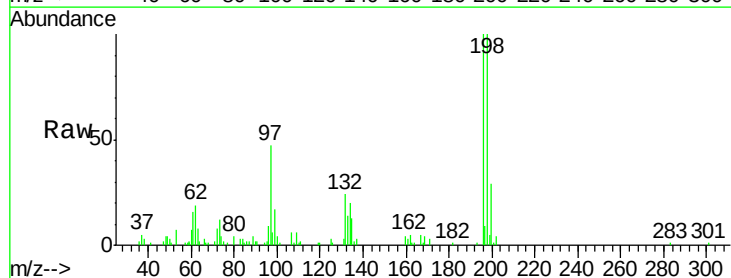
Instrument :
 BNA_G
 ClientSampleId :
 SSTD01060

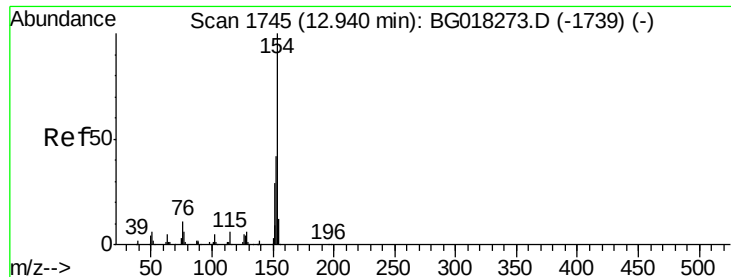
Tgt Ion:196 Resp: 20634
 Ion Ratio Lower Upper
 196 100
 198 107.0 75.5 113.3
 200 28.7 27.5 41.3



#40
 2,4,5-Trichlorophenol
 Concen: 10.12 ng/ul
 RT: 12.62 min Scan# 1690
 Delta R.T. -0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

Tgt Ion:196 Resp: 23054
 Ion Ratio Lower Upper
 196 100
 198 99.8 71.8 107.8
 200 28.6 22.6 33.8

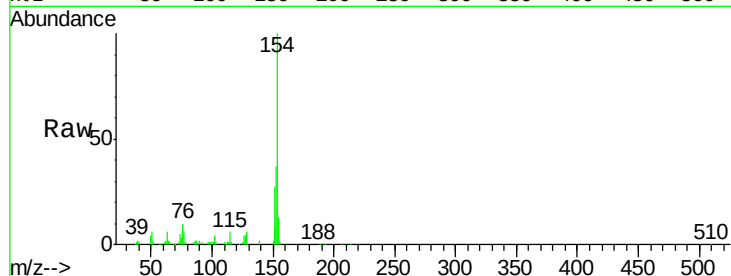




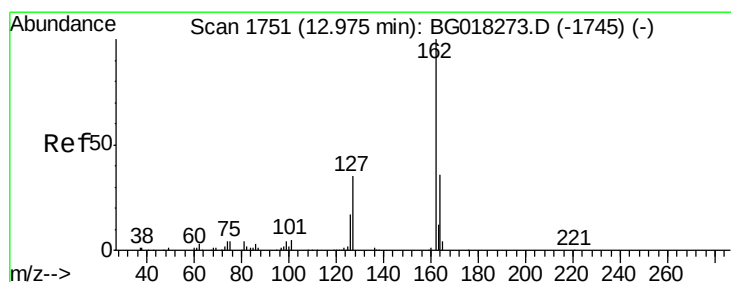
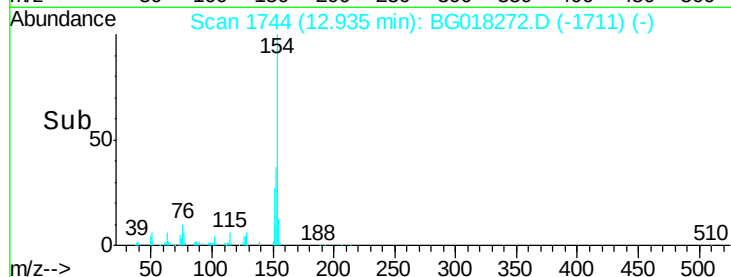
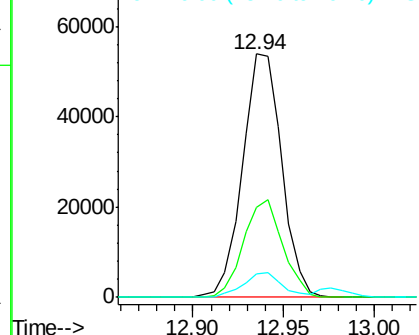
#41
 1,1'-Biphenyl
 Concen: 10.24 ng/ul
 RT: 12.94 min Scan# 1744
 Delta R.T. -0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTD01060

Tgt Ion	Ratio	Lower	Upper
154	100		
153	36.8	33.4	50.0
76	9.6	8.6	12.8

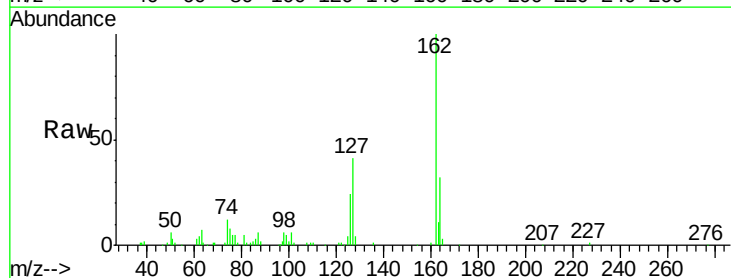


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

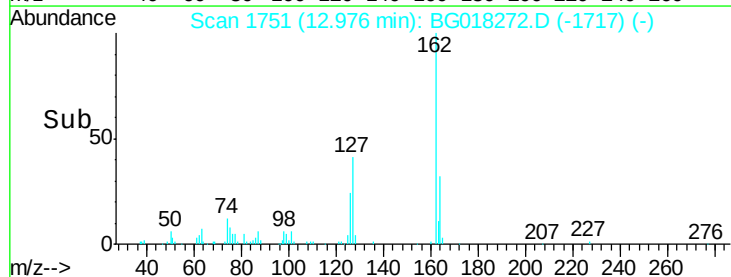
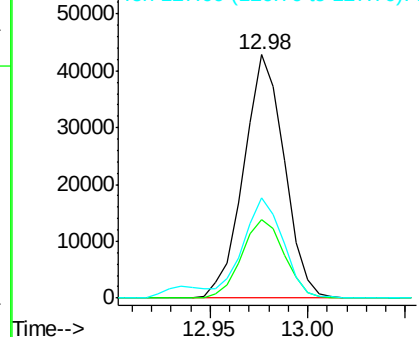


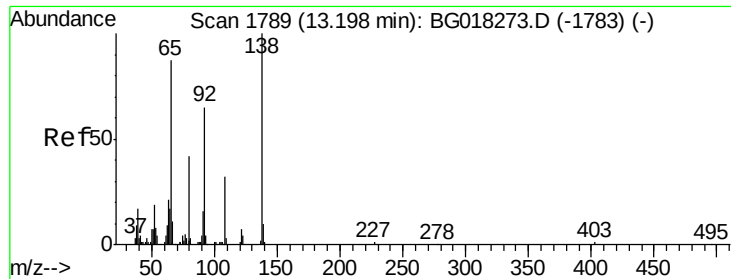
#42
 2-Chloronaphthalene
 Concen: 10.27 ng/ul
 RT: 12.98 min Scan# 1751
 Delta R.T. 0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.4	28.4	42.6
127	41.3	32.9	49.3



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

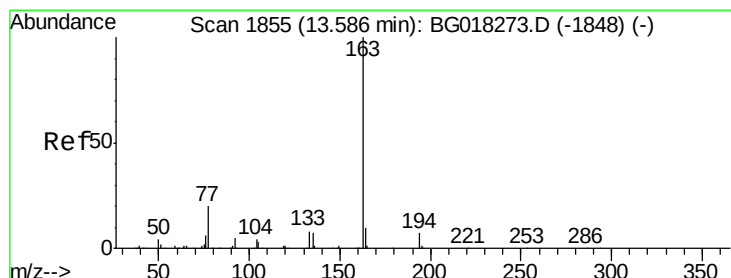
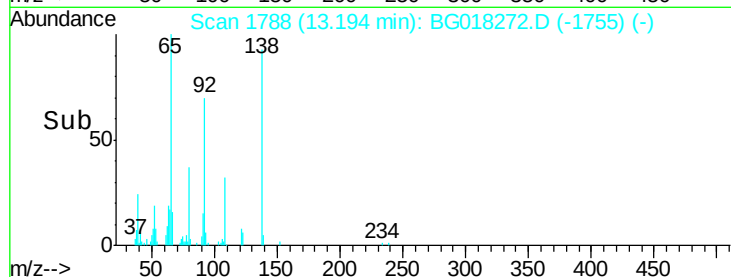
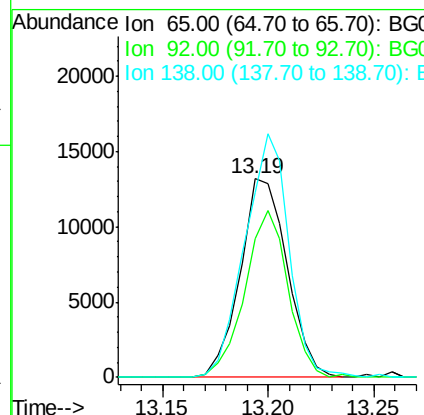
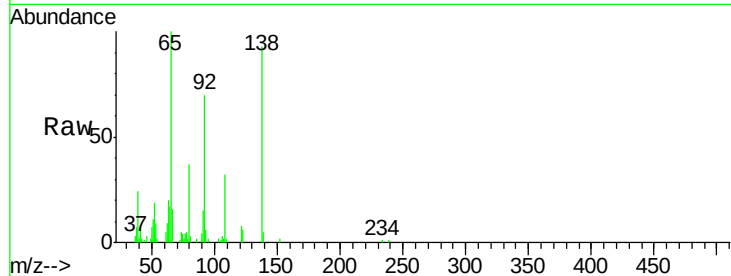




#43
2-Nitroaniline
Concen: 9.90 ng/ul
RT: 13.19 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

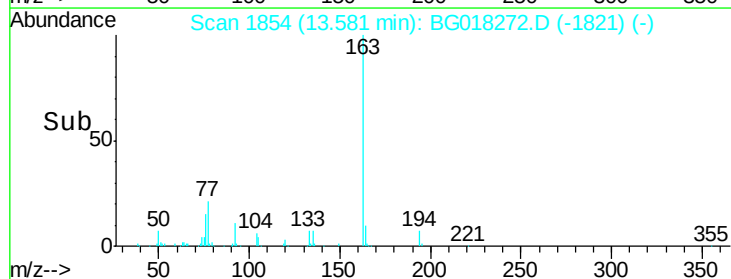
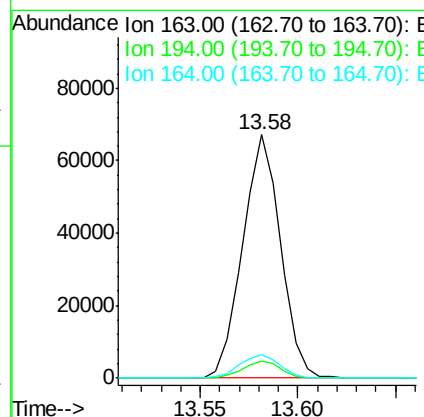
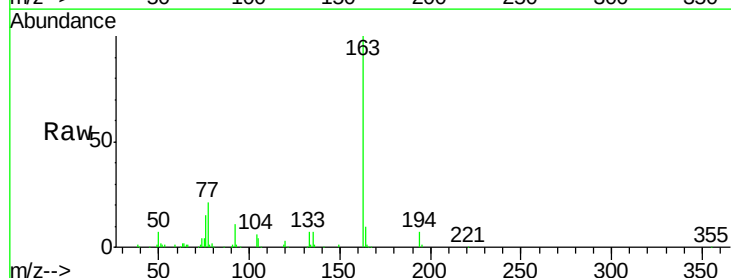
Instrument :
BNA_G
ClientSampleId :
SSTD01060

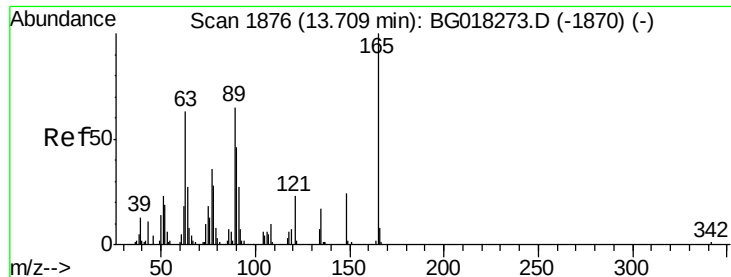
Tgt Ion: 65 Resp: 20339
Ion Ratio Lower Upper
65 100
92 69.9 59.6 89.4
138 93.2 92.1 138.1



#45
Dimethylphthalate
Concen: 10.54 ng/ul
RT: 13.58 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion: 163 Resp: 90045
Ion Ratio Lower Upper
163 100
194 6.8 5.4 8.2
164 9.7 7.8 11.8

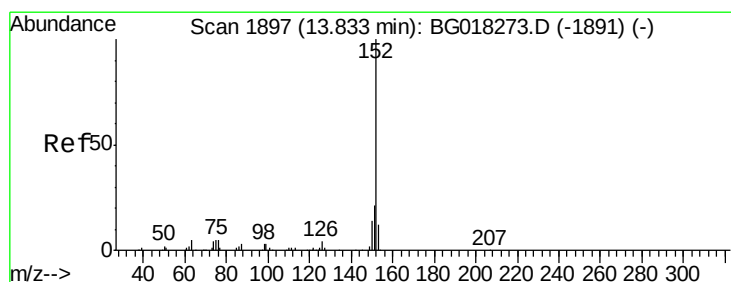
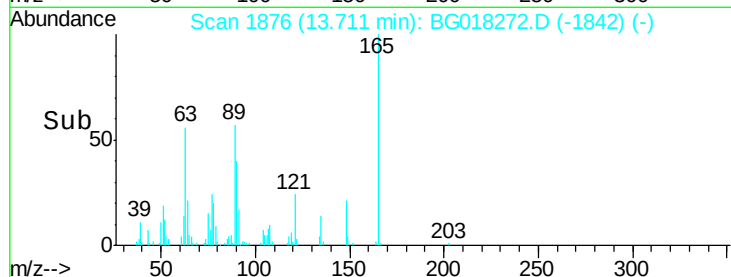
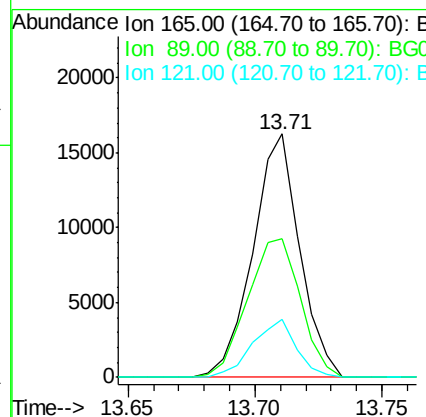
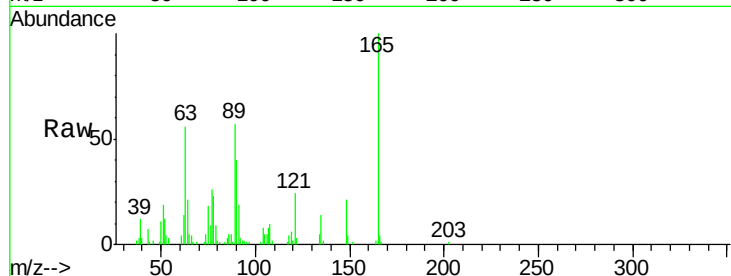




#46
 2,6-Dinitrotoluene
 Concen: 10.73 ng/ul
 RT: 13.71 min Scan# 1876
 Delta R.T. 0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

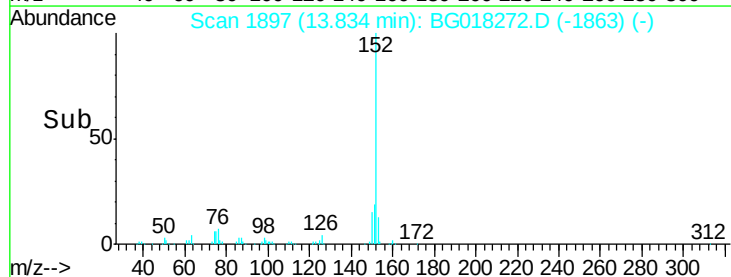
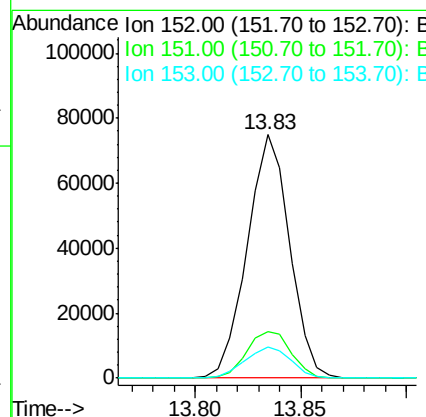
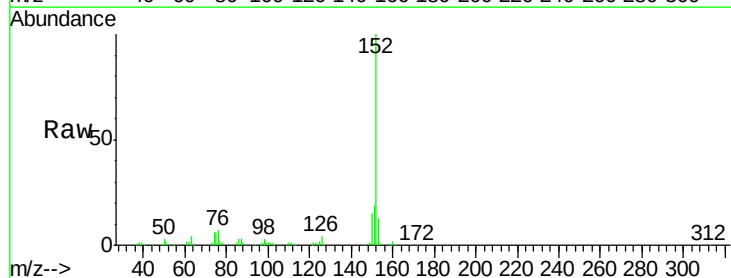
Instrument :
 BNA_G
 ClientSampleId :
 SSTD01060

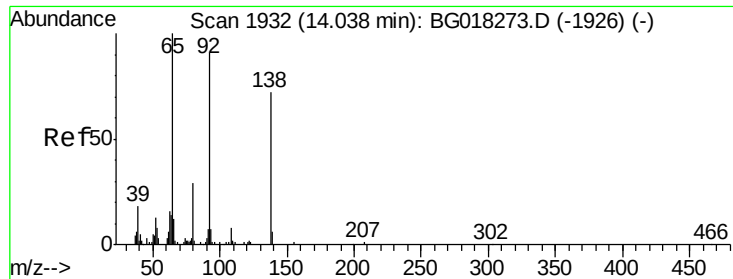
Tgt Ion:165 Resp: 20955
 Ion Ratio Lower Upper
 165 100
 89 56.7 52.2 78.4
 121 23.6 18.1 27.1



#48
 Acenaphthylene
 Concen: 10.57 ng/ul
 RT: 13.83 min Scan# 1897
 Delta R.T. 0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

Tgt Ion:152 Resp: 104452
 Ion Ratio Lower Upper
 152 100
 151 19.0 16.5 24.7
 153 12.6 9.8 14.6

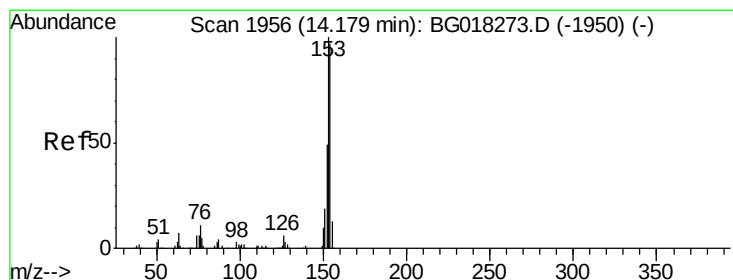
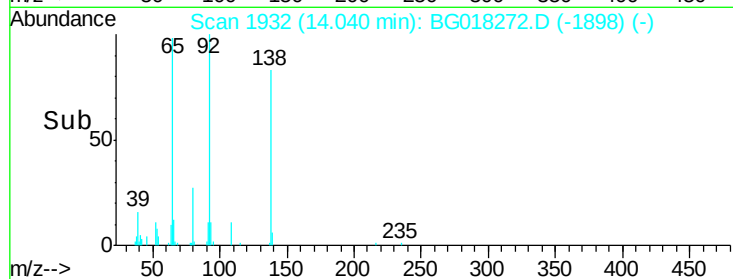
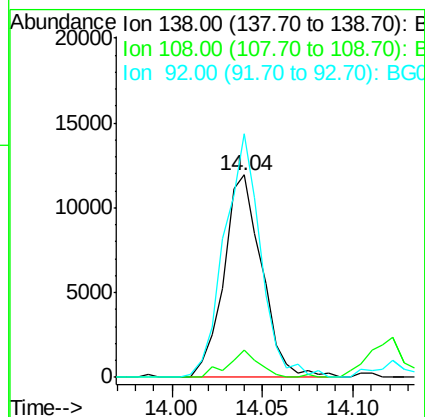
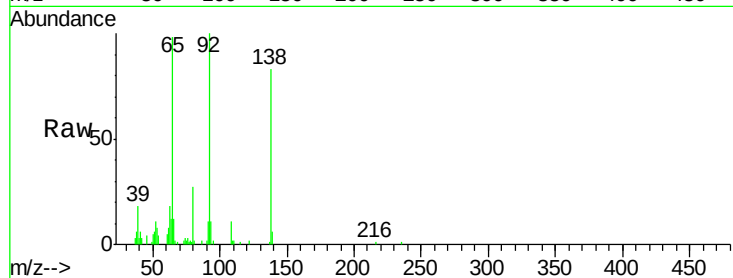




#49
3-Nitroaniline
Concen: 10.07 ng/ul
RT: 14.04 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

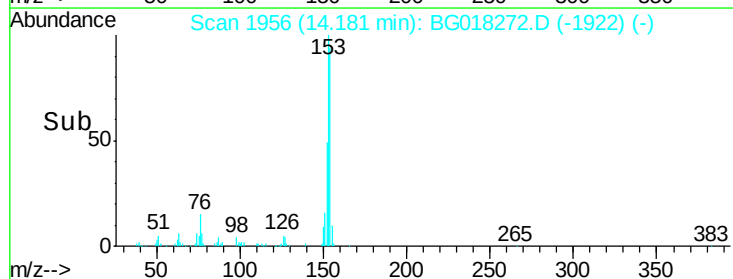
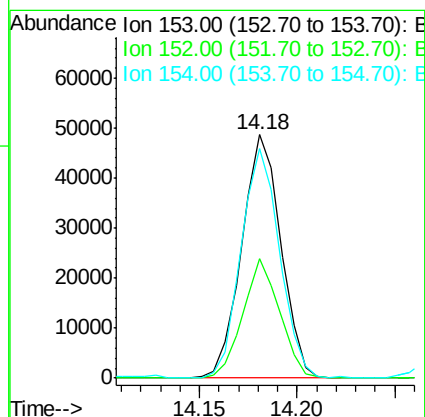
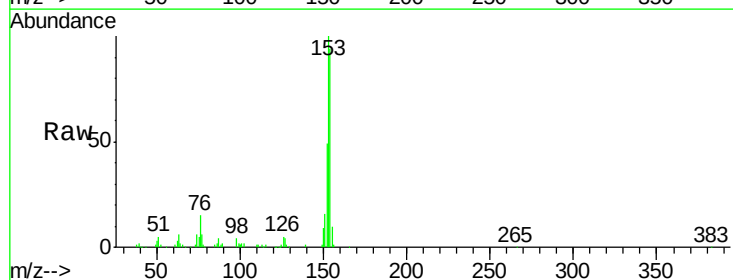
Instrument :
BNA_G
ClientSampleId :
SSTD01060

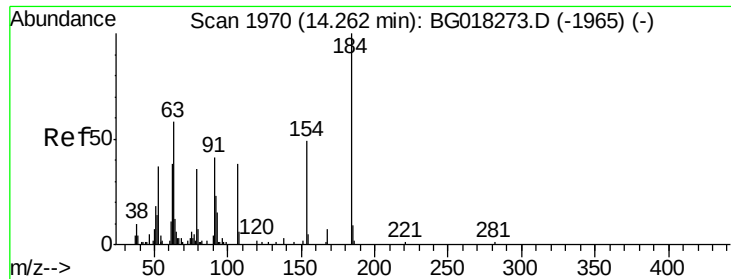
Tgt Ion:138 Resp: 17460
Ion Ratio Lower Upper
138 100
108 13.3 9.2 13.8
92 120.2 100.7 151.1



#50
Acenaphthene
Concen: 10.59 ng/ul
RT: 14.18 min Scan# 1956
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:153 Resp: 67827
Ion Ratio Lower Upper
153 100
152 49.2 39.0 58.4
154 94.2 77.4 116.2

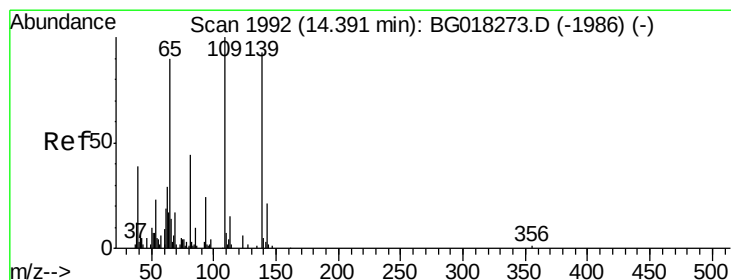
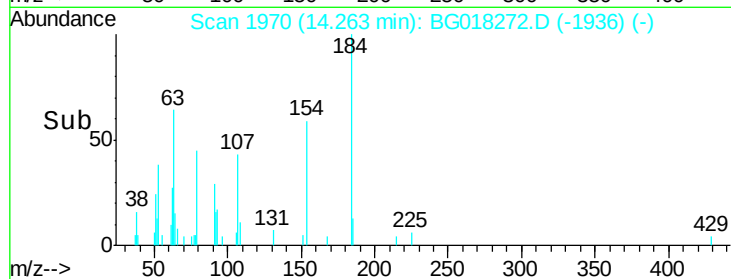
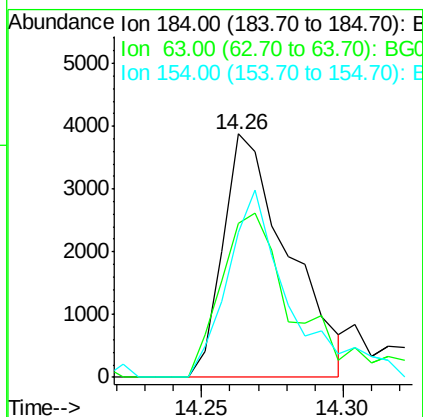
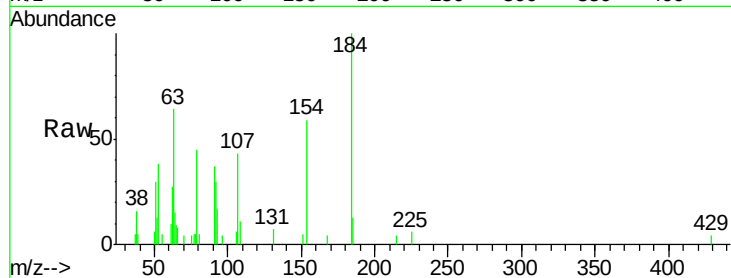




#51
 2,4-Dinitrophenol
 Concen: 5.38 ng/ul
 RT: 14.26 min Scan# 1970
 Delta R.T. 0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

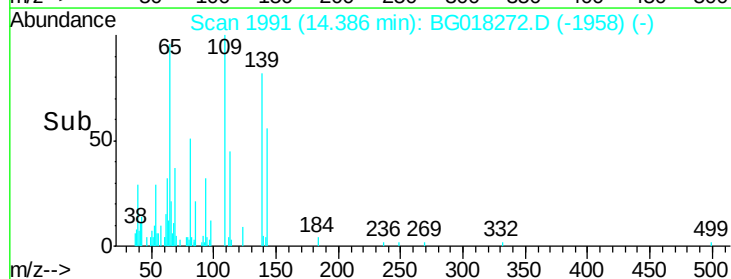
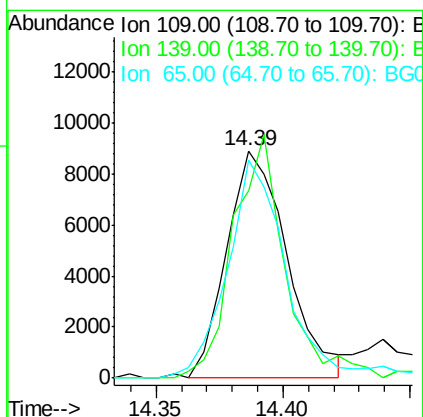
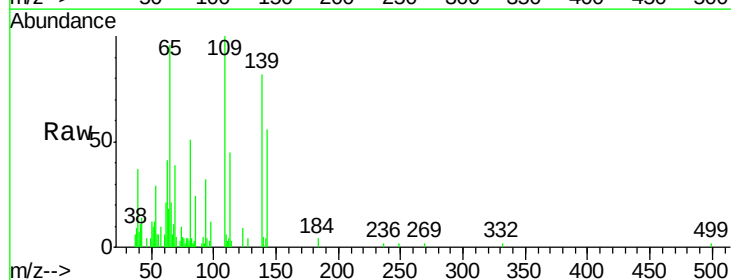
Instrument :
 BNA_G
 ClientSampleId :
 SSTD01060

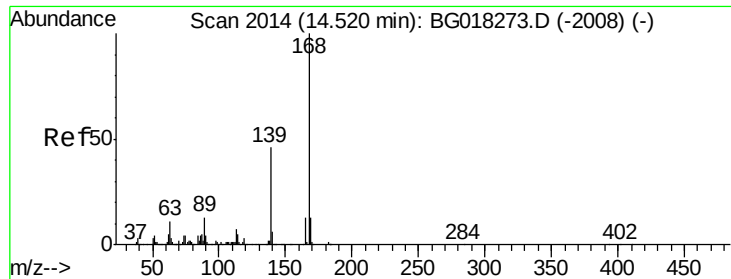
Tgt Ion:184 Resp: 6229
 Ion Ratio Lower Upper
 184 100
 63 63.5 46.2 69.4
 154 59.5 39.5 59.3#



#53
 4-Nitrophenol
 Concen: 9.26 ng/ul
 RT: 14.39 min Scan# 1991
 Delta R.T. -0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

Tgt Ion:109 Resp: 14745
 Ion Ratio Lower Upper
 109 100
 139 82.2 74.4 111.6
 65 96.1 72.6 108.8





#54

Dibenzofuran

Concen: 10.21 ng/ul

RT: 14.52 min Scan# 2014

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

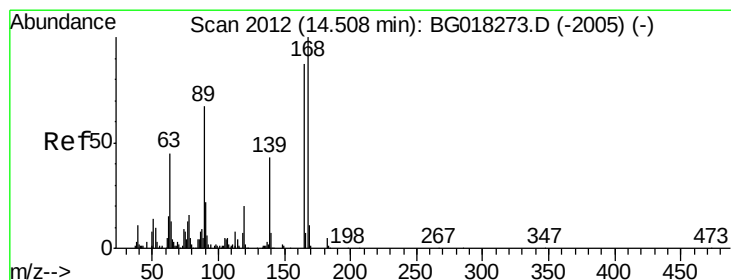
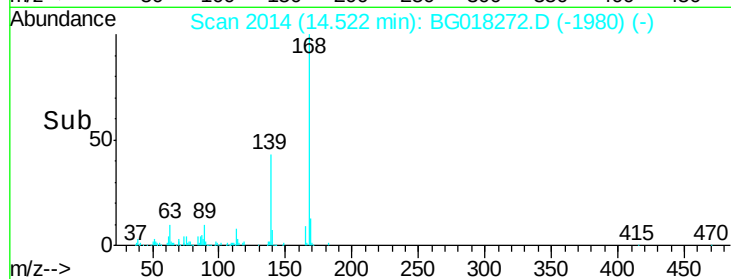
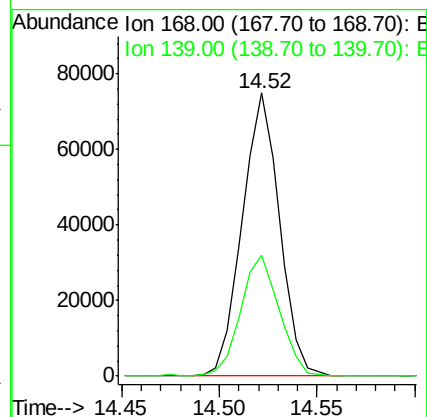
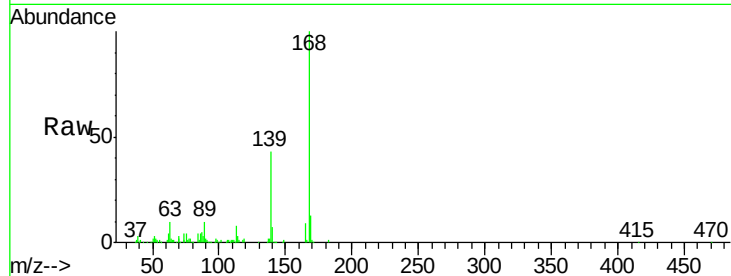
SSTD01060

Tgt Ion:168 Resp: 99056

Ion Ratio Lower Upper

168 100

139 42.6 37.1 55.7



#55

2,4-Dinitrotoluene

Concen: 10.23 ng/ul

RT: 14.51 min Scan# 2012

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

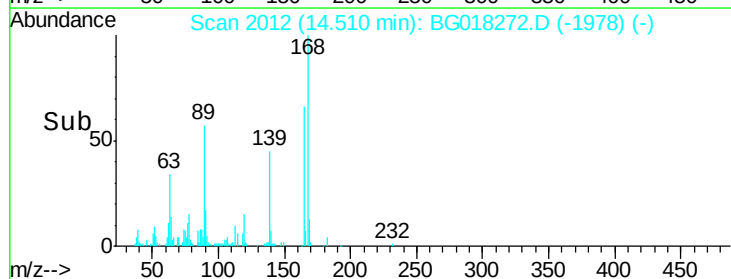
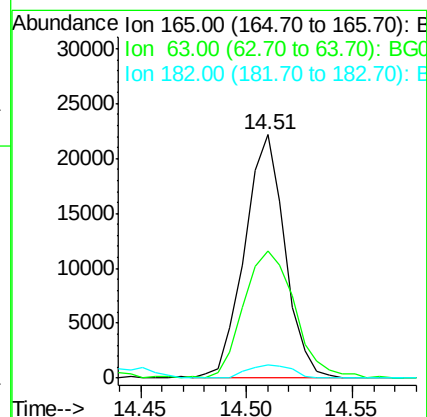
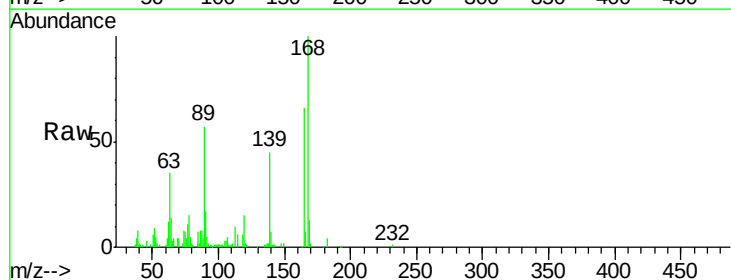
Tgt Ion:165 Resp: 29264

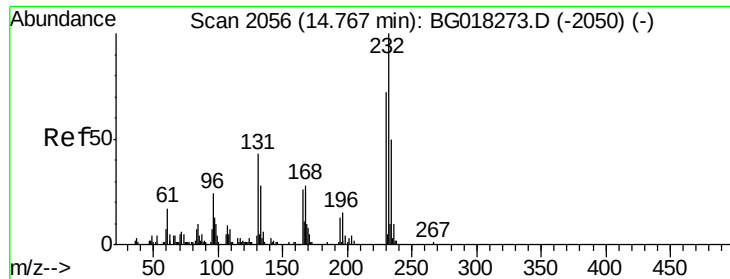
Ion Ratio Lower Upper

165 100

63 52.2 41.8 62.8

182 5.6 4.3 6.5

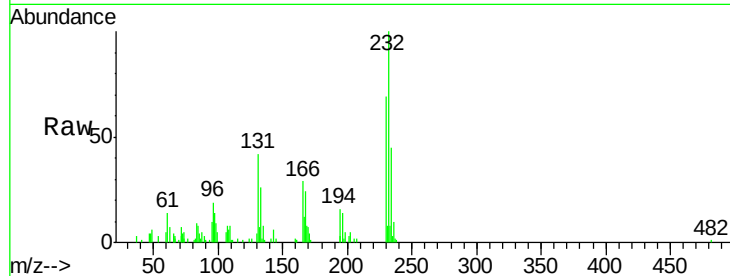




#56
2,3,4,6-Tetrachlorophenol
Concen: 9.83 ng/ul
RT: 14.77 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Instrument :
BNA_G
ClientSampleId :
SSTD01060

Tgt Ion:	232	Resp:	21717
Ion	Ratio	Lower	Upper
232	100		
131	42.0	34.4	51.6
130	4.3	2.9	4.3
166	29.5	21.2	31.8

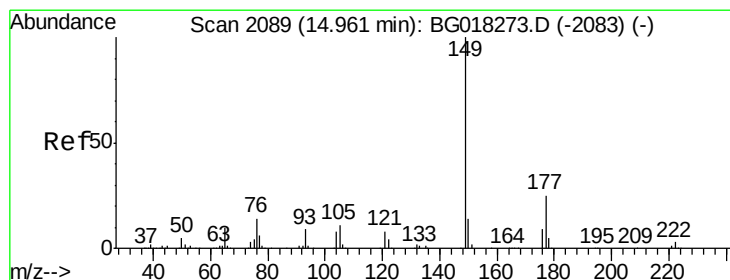
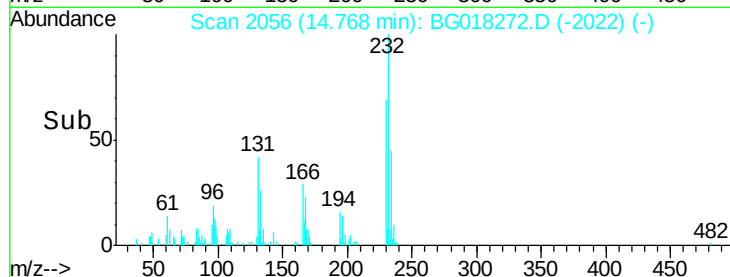
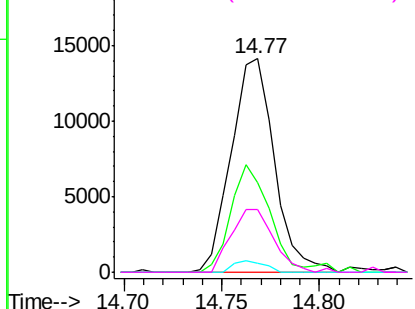


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

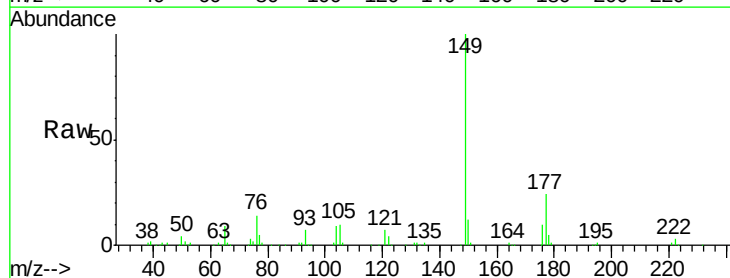
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
Diethylphthalate
Concen: 10.84 ng/ul
RT: 14.96 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

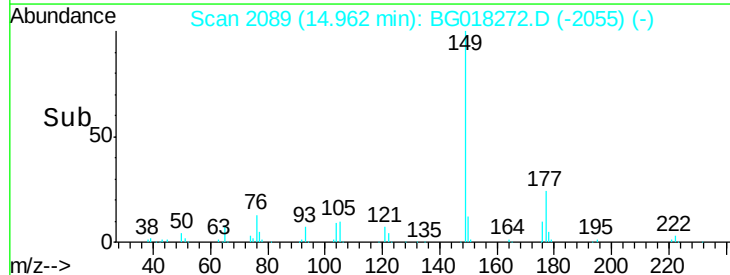
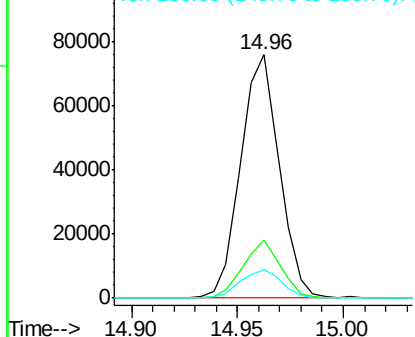
Tgt Ion:	149	Resp:	96332
Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.6	29.4
150	11.6	11.0	16.6

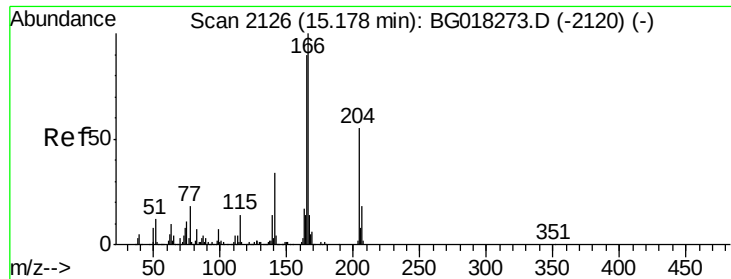


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 10.47 ng/ul

RT: 15.17 min Scan# 2125

Delta R.T. -0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

SSTD01060

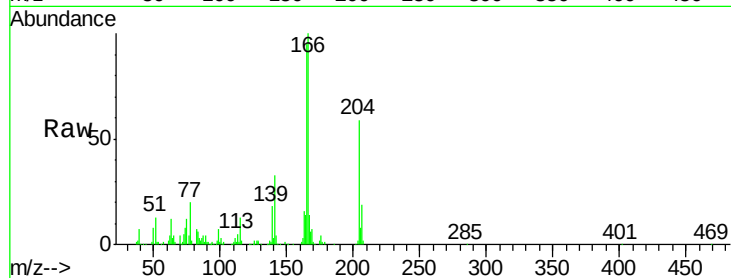
Tgt Ion:166 Resp: 87524

Ion Ratio Lower Upper

166 100

165 95.1 72.4 108.6

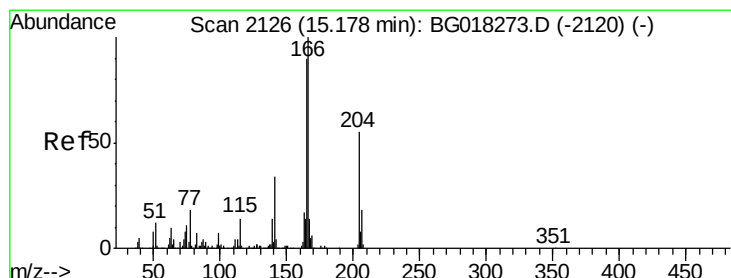
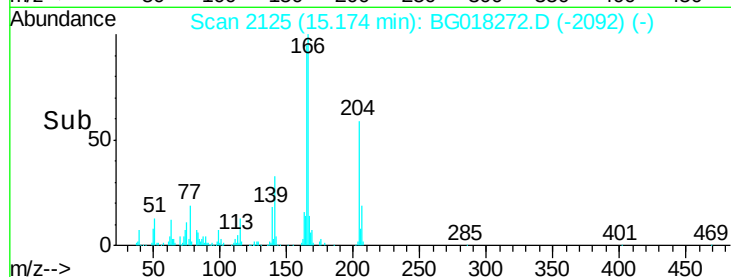
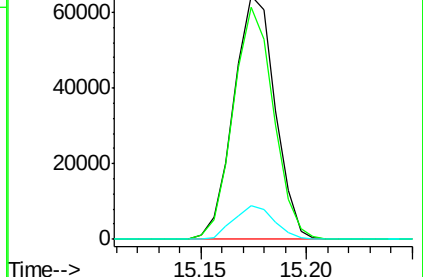
167 13.7 11.4 17.0



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: 10.20 ng/ul

RT: 15.17 min Scan# 2125

Delta R.T. -0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

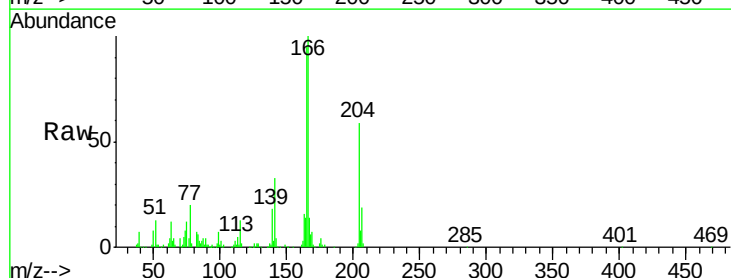
Tgt Ion:204 Resp: 46231

Ion Ratio Lower Upper

204 100

206 31.7 25.7 38.5

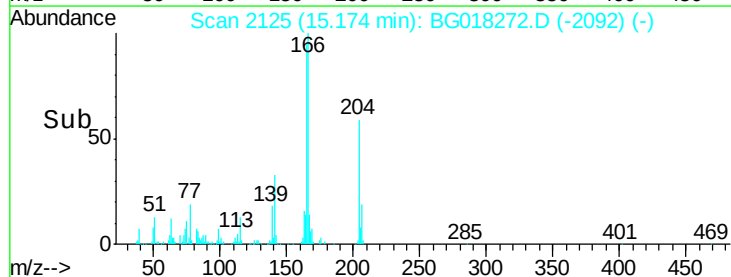
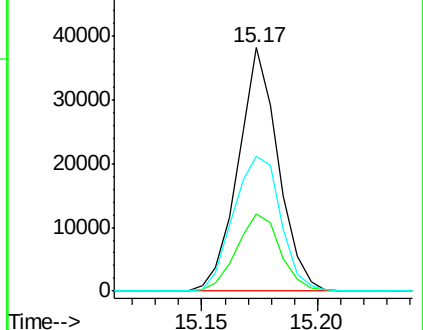
141 55.1 50.2 75.2

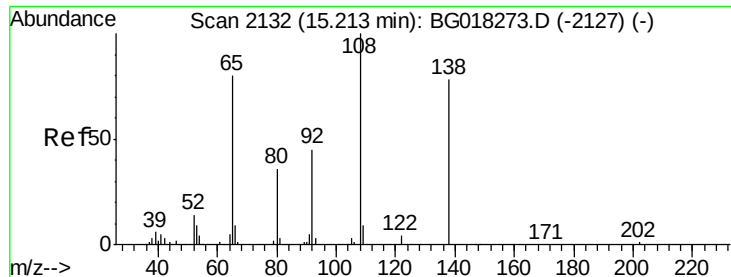


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

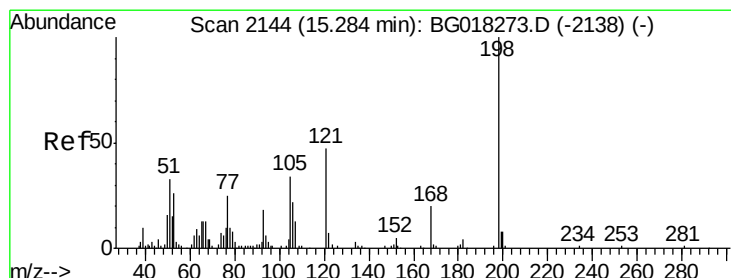
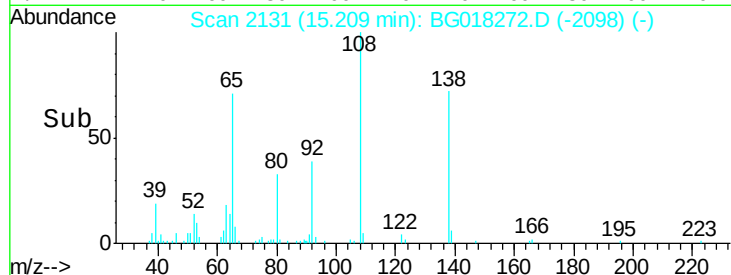
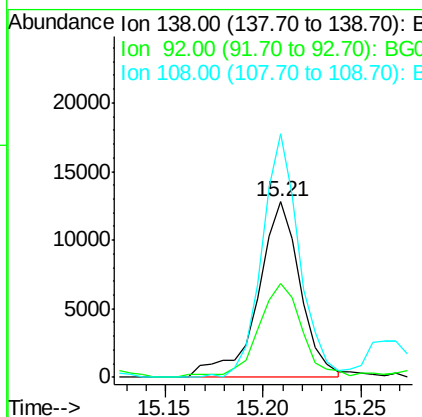
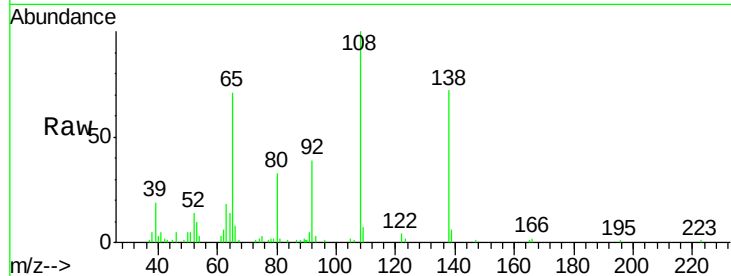




#61
4-Nitroaniline
Concen: 9.99 ng/ul
RT: 15.21 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

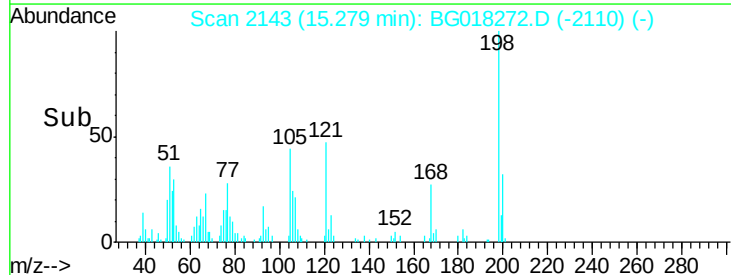
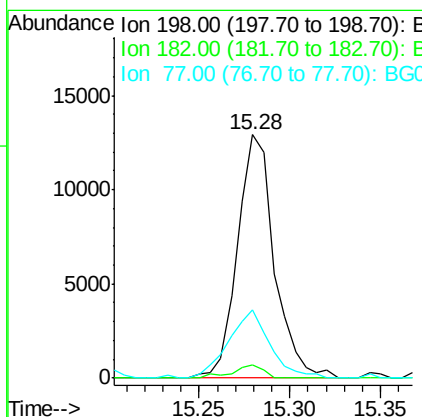
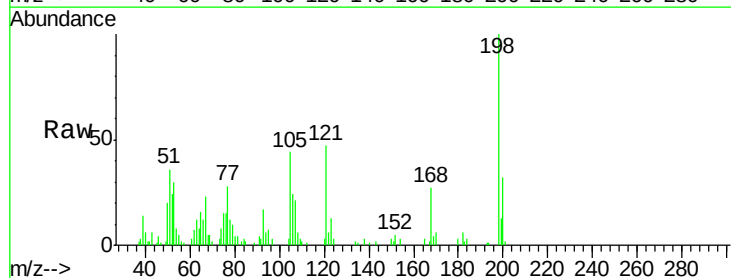
Instrument :
BNA_G
ClientSampleId :
SSTD01060

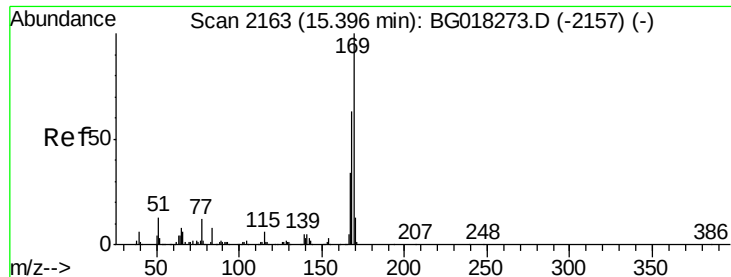
Tgt Ion:138 Resp: 19137
Ion Ratio Lower Upper
138 100
92 53.6 44.9 67.3
108 138.7 98.3 147.5



#64
4,6-Dinitro-2-methylphenol
Concen: 8.94 ng/ul
RT: 15.28 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:198 Resp: 18192
Ion Ratio Lower Upper
198 100
182 5.6 3.0 4.6#
77 28.0 21.1 31.7





#65

N-Nitrosodiphenylamine

Concen: 10.96 ng/ul

RT: 15.40 min Scan# 2163

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

SSTD01060

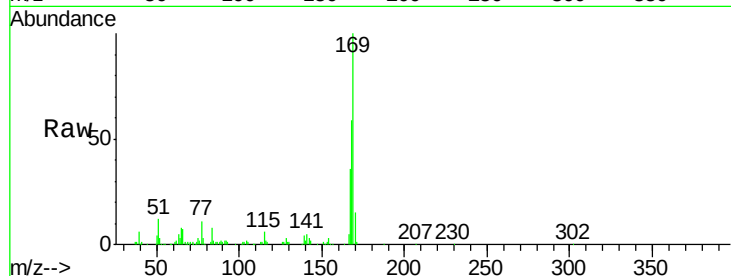
Tgt Ion:169 Resp: 78941

Ion Ratio Lower Upper

169 100

168 58.9 50.2 75.2

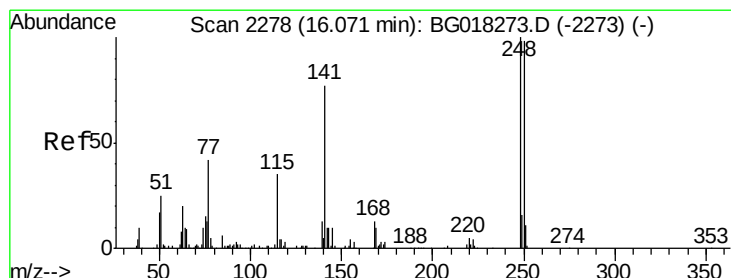
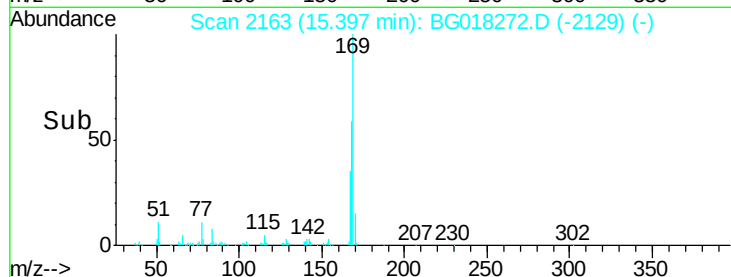
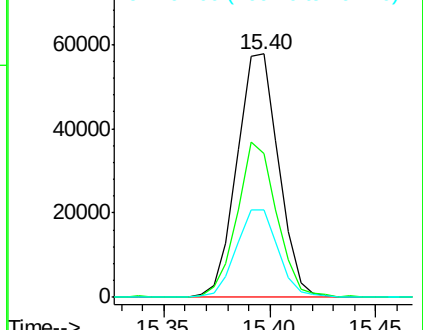
167 35.7 27.3 40.9



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 11.20 ng/ul

RT: 16.07 min Scan# 2278

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

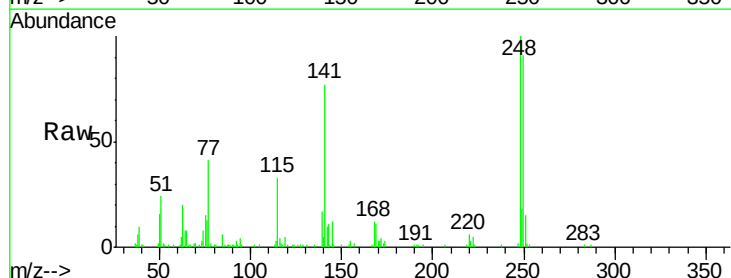
Tgt Ion:248 Resp: 33431

Ion Ratio Lower Upper

248 100

250 91.3 78.3 117.5

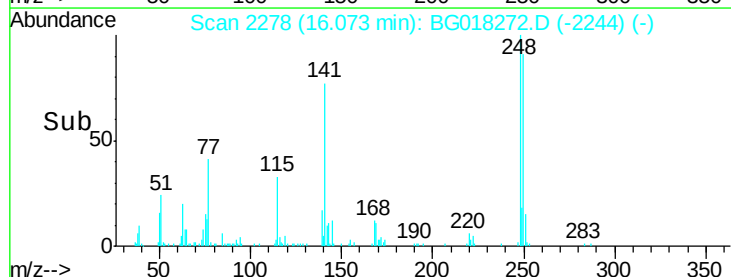
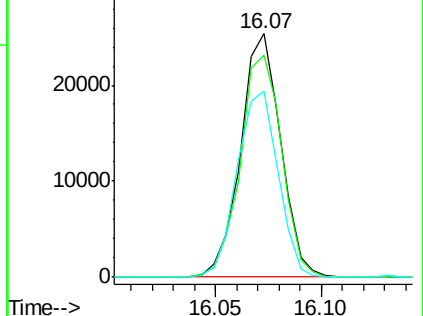
141 76.5 62.1 93.1

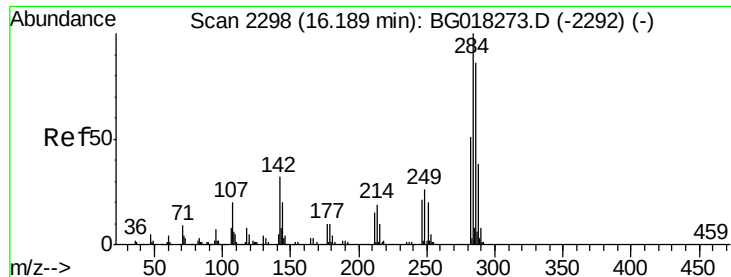


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 10.81 ng/ul

RT: 16.18 min Scan# 2297

Delta R.T. -0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

SSTD01060

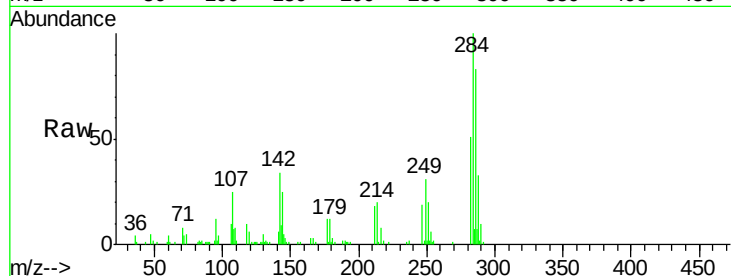
Tgt Ion:284 Resp: 38981

Ion Ratio Lower Upper

284 100

142 33.6 25.8 38.8

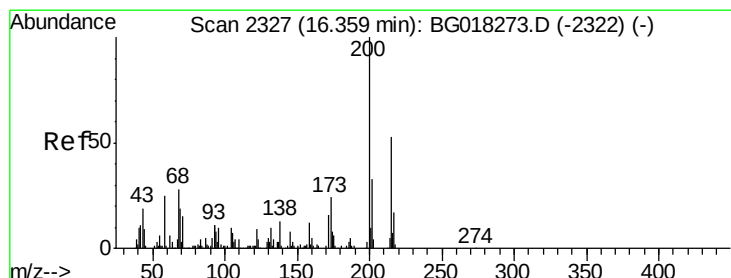
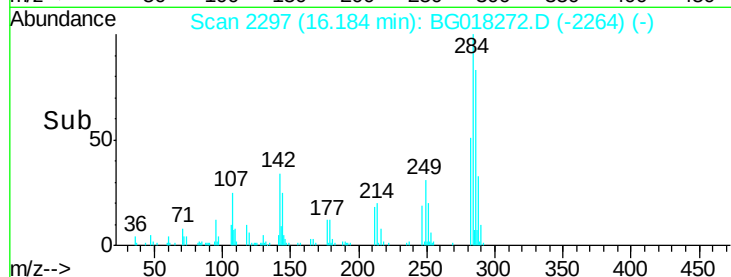
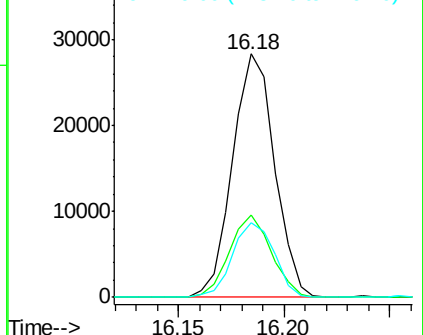
249 30.6 21.4 32.0



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: 11.24 ng/ul

RT: 16.35 min Scan# 2326

Delta R.T. -0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

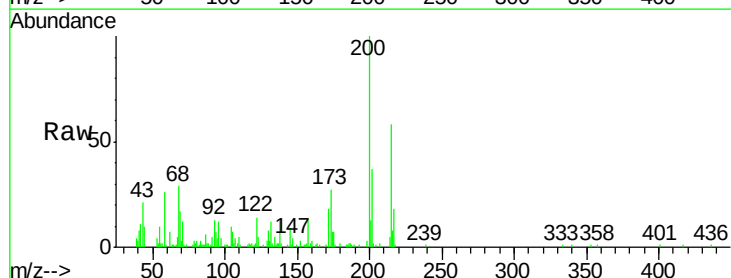
Tgt Ion:200 Resp: 36016

Ion Ratio Lower Upper

200 100

173 26.7 19.5 29.3

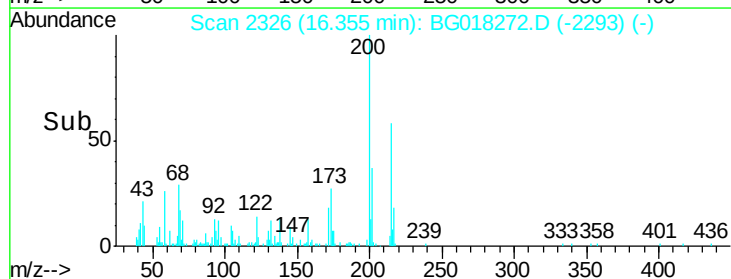
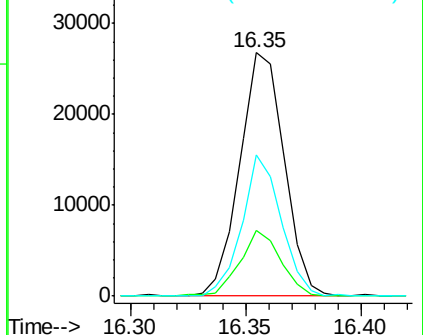
215 57.9 43.0 64.4

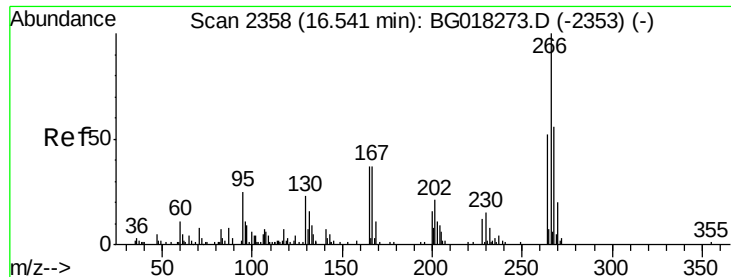


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

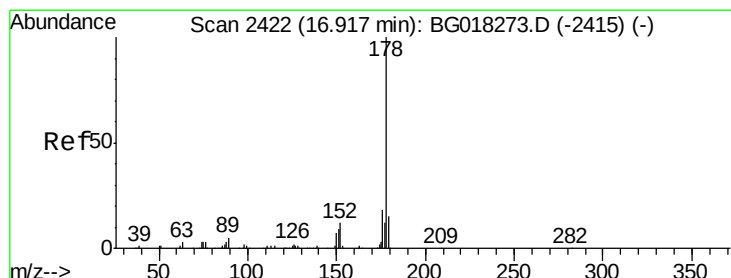
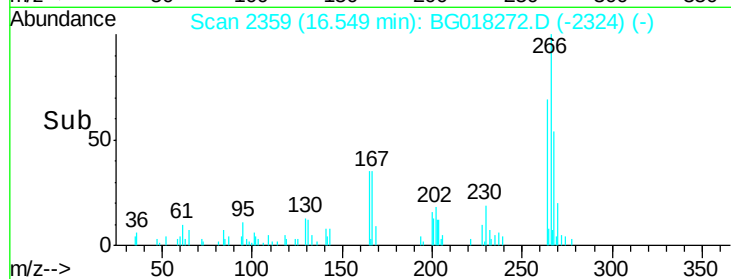
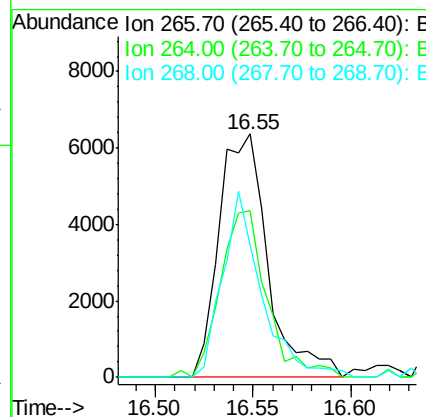
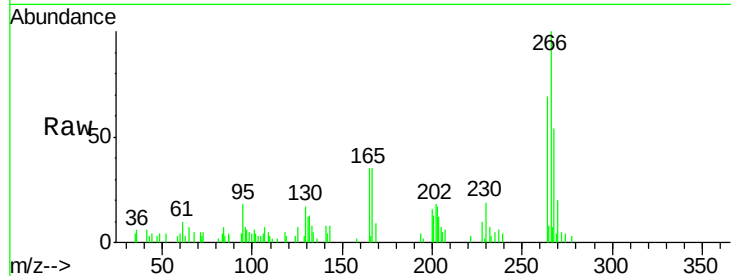




#69
 Pentachlorophenol
 Concen: 5.96 ng/ul
 RT: 16.55 min Scan# 2359
 Delta R.T. 0.01 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

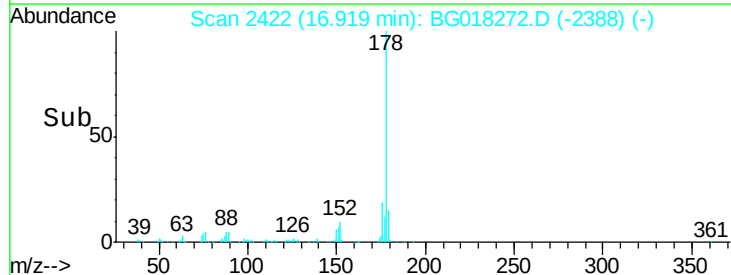
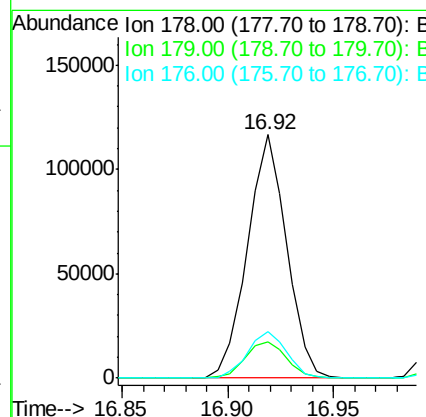
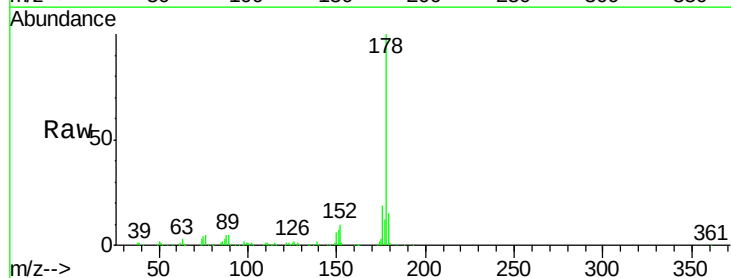
Instrument :
 BNA_G
 ClientSampleId :
 SST01060

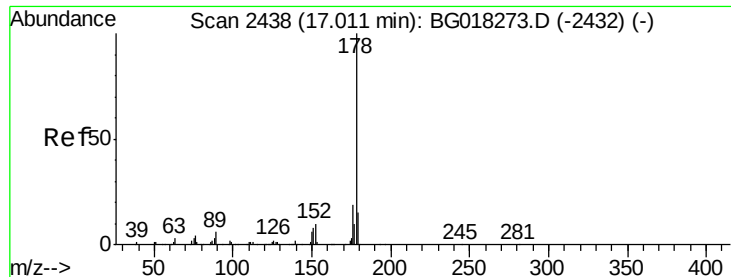
Tgt Ion	Ratio	Lower	Upper
266	100		
264	68.7	41.5	62.3
268	54.4	45.8	68.6



#70
 Phenanthrene
 Concen: 10.62 ng/ul
 RT: 16.92 min Scan# 2422
 Delta R.T. 0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.2	18.4
176	18.9	14.5	21.7





#72

Anthracene

Concen: 10.49 ng/uL

RT: 17.01 min Scan# 2437

Delta R.T. -0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

SSTD01060

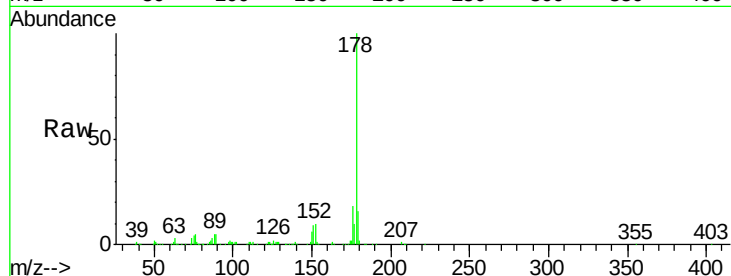
Tgt Ion:178 Resp: 146921

Ion Ratio Lower Upper

178 100

179 16.0 12.2 18.4

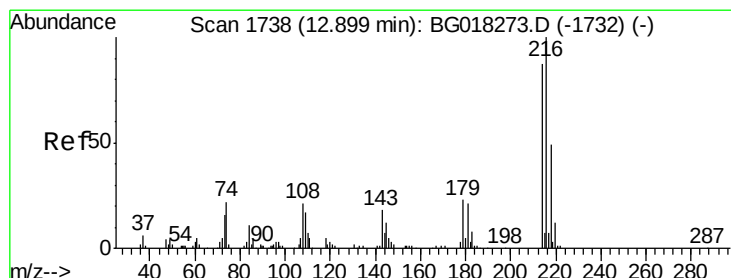
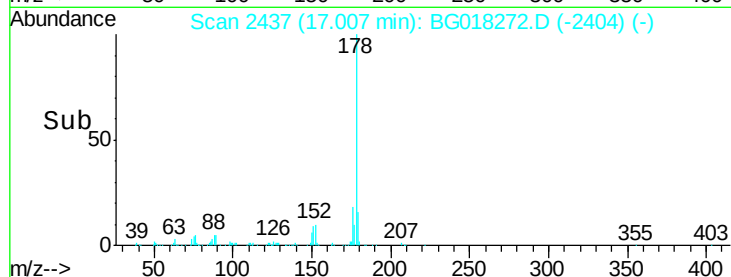
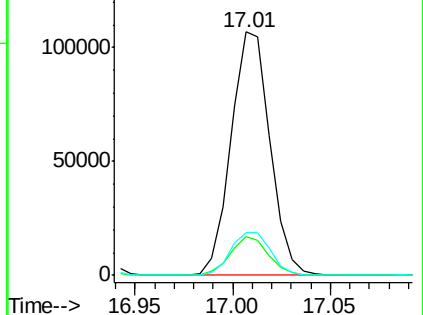
176 17.6 15.3 22.9



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: 10.73 ng/uL

RT: 12.90 min Scan# 1738

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

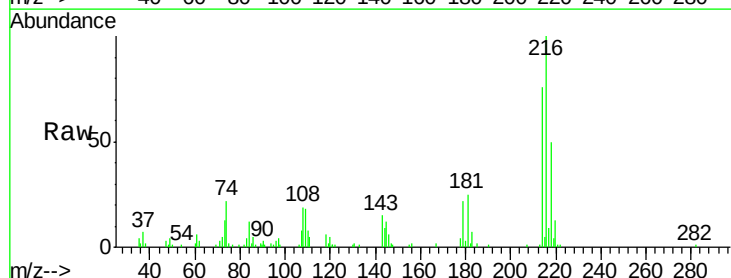
Tgt Ion:216 Resp: 33957

Ion Ratio Lower Upper

216 100

214 76.2 69.4 104.2

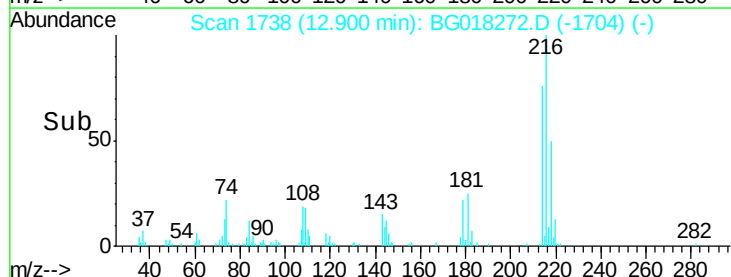
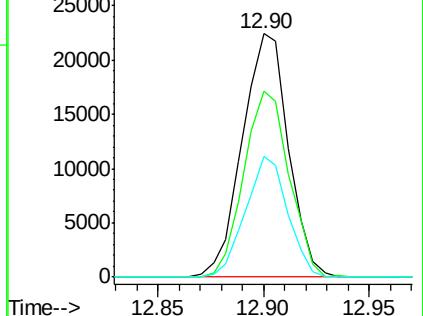
218 49.6 42.0 63.0

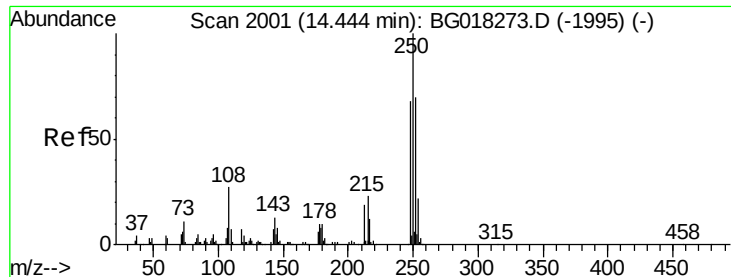


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 10.81 ng/uL

RT: 14.45 min Scan# 2001

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

SSTD01060

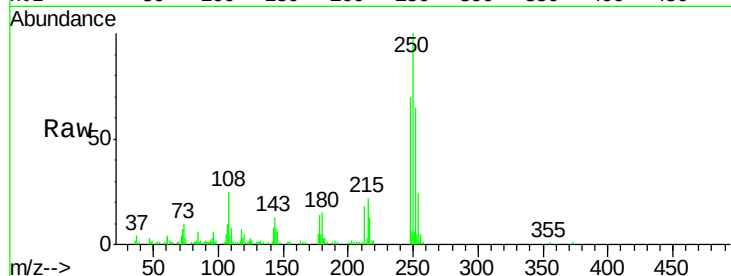
Tgt Ion:250 Resp: 38351

Ion Ratio Lower Upper

250 100

248 69.7 54.7 82.1

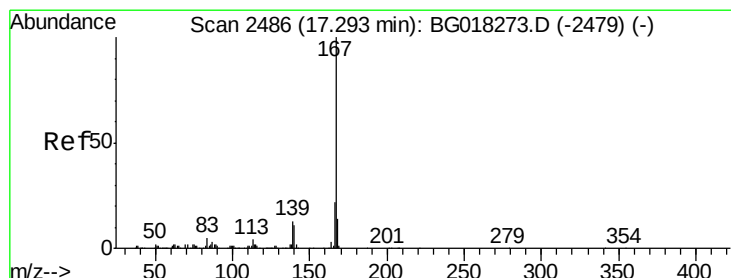
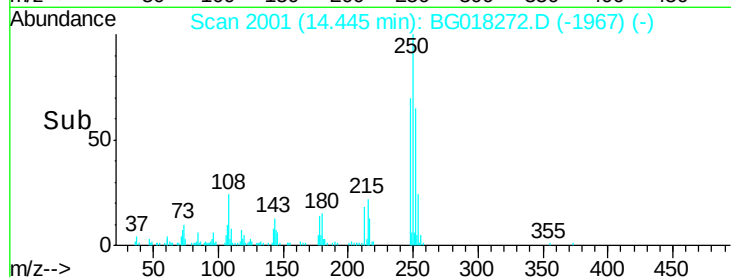
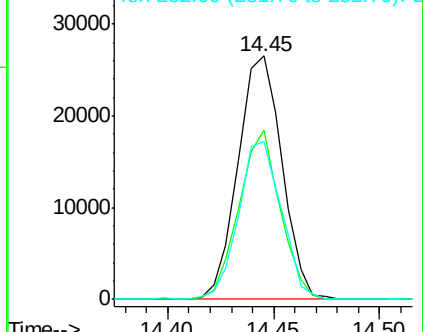
252 65.1 56.0 84.0



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: 11.26 ng/uL

RT: 17.29 min Scan# 2485

Delta R.T. -0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

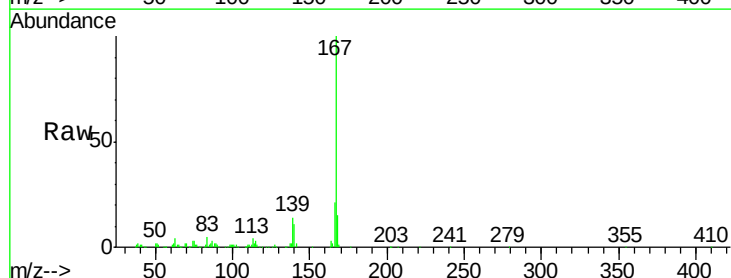
Tgt Ion:167 Resp: 131161

Ion Ratio Lower Upper

167 100

166 20.8 17.8 26.8

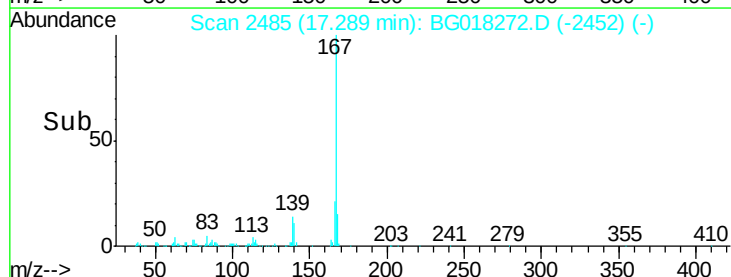
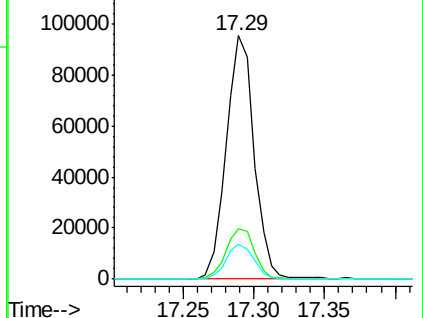
139 14.4 10.6 16.0

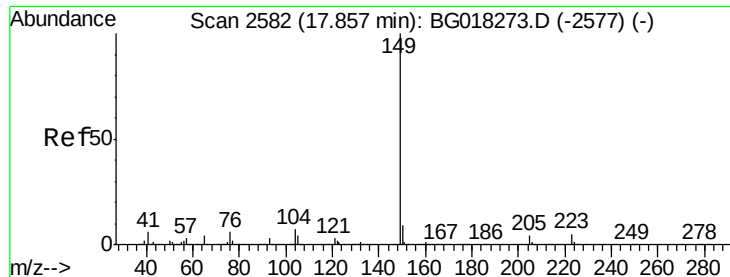


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

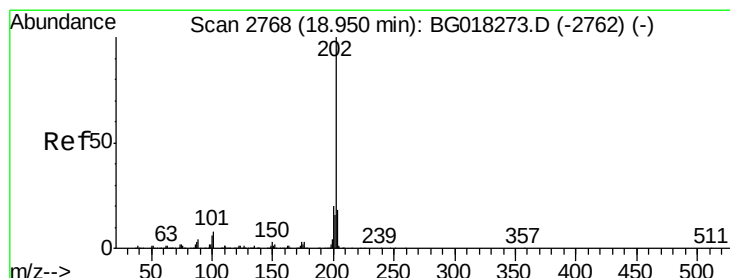
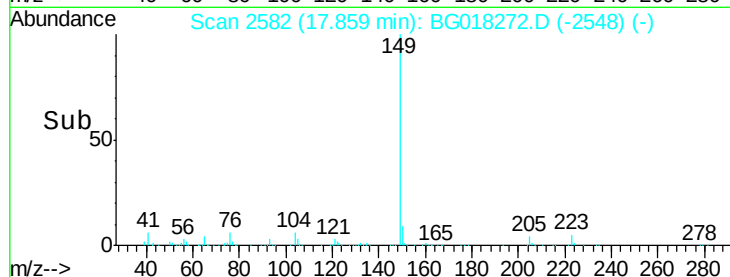
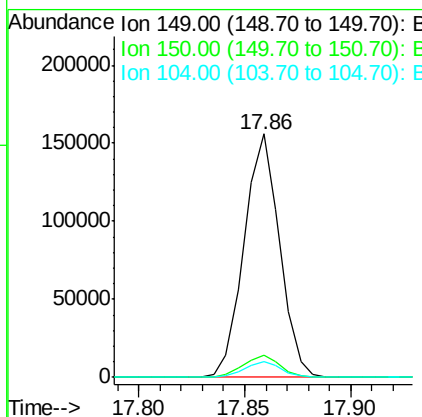
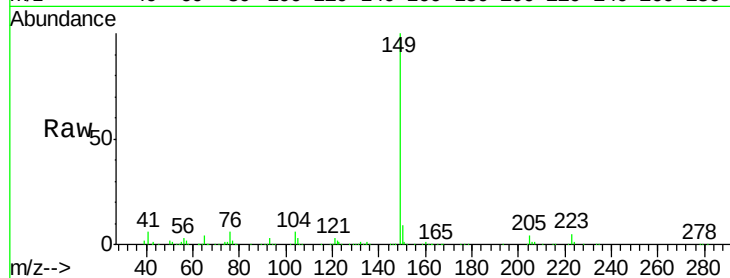




#76
Di-n-butylphthalate
Concen: 11.57 ng/ul
RT: 17.86 min Scan# 2582
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

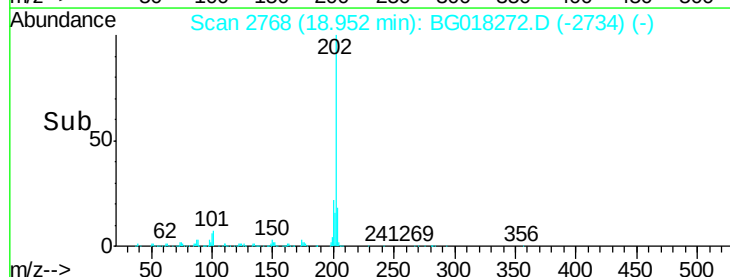
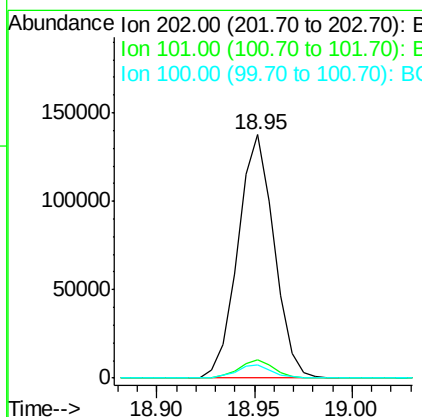
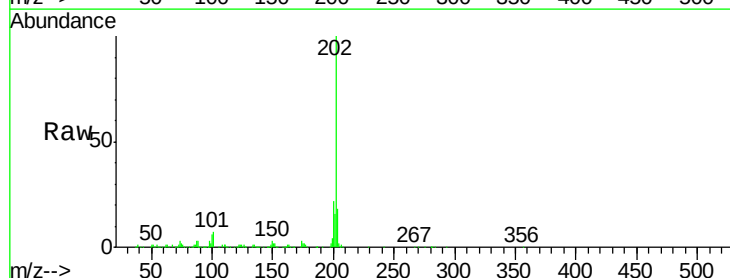
Instrument :
BNA_G
ClientSampleId :
SSTD01060

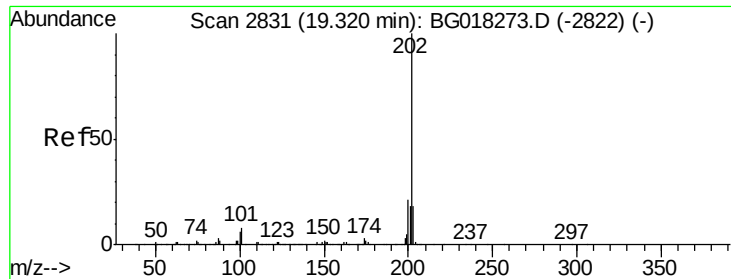
Tgt Ion:149 Resp: 181805
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.2
104 6.4 5.5 8.3



#77
Fluoranthene
Concen: 11.42 ng/ul
RT: 18.95 min Scan# 2768
Delta R.T. 0.00 min
Lab File: BG018272.D
Acq: 5 Aug 2015 16:11

Tgt Ion:202 Resp: 176686
Ion Ratio Lower Upper
202 100
101 7.5 6.2 9.2
100 5.5 4.6 6.8

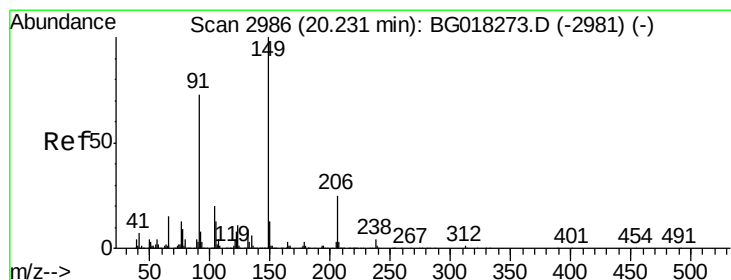
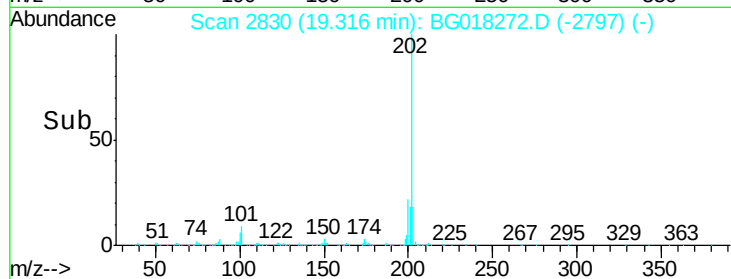
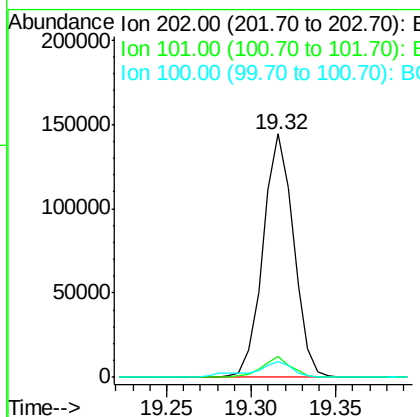
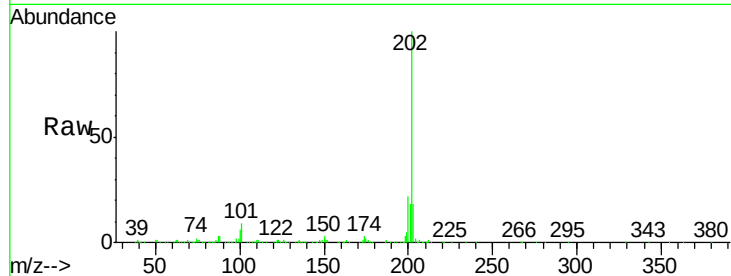




#80
 Pyrene
 Concen: 12.39 ng/ul
 RT: 19.32 min Scan# 2830
 Delta R.T. -0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

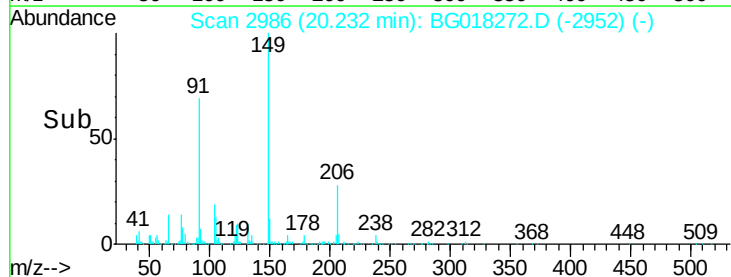
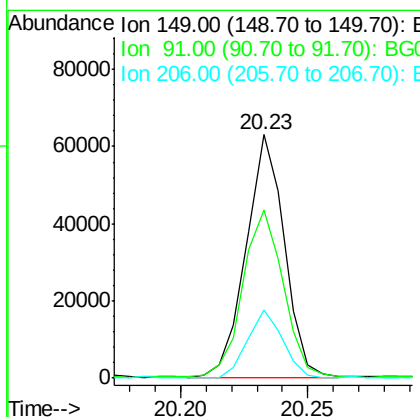
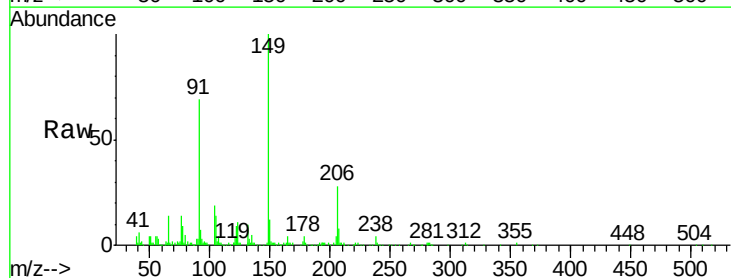
Instrument :
 BNA_G
 ClientSampleId :
 SSTD01060

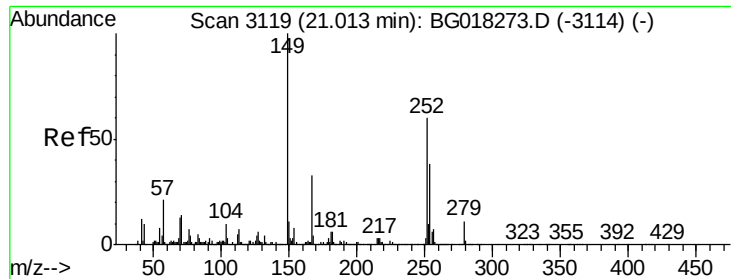
Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.6	6.2	9.2
100	6.3	4.6	7.0



#81
 Butylbenzylphthalate
 Concen: 11.14 ng/ul
 RT: 20.23 min Scan# 2986
 Delta R.T. 0.00 min
 Lab File: BG018272.D
 Acq: 5 Aug 2015 16:11

Tgt Ion	Ratio	Lower	Upper
149	100		
91	69.3	58.2	87.2
206	28.0	19.9	29.9





#82

3,3'-Dichlorobenzidine

Concen: 9.32 ng/ul

RT: 21.01 min Scan# 3119

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

SSTD01060

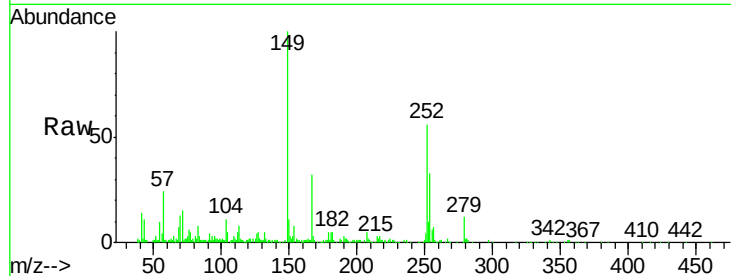
Tgt Ion:252 Resp: 46892

Ion Ratio Lower Upper

252 100

254 59.6 50.0 75.0

126 7.5 5.3 7.9

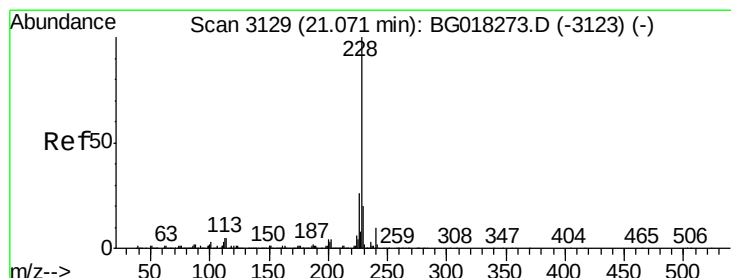
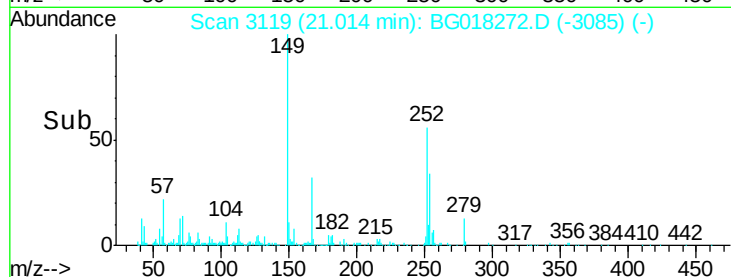
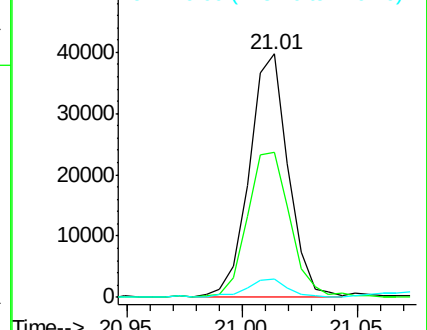


Abundance

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: 10.22 ng/ul

RT: 21.07 min Scan# 3129

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

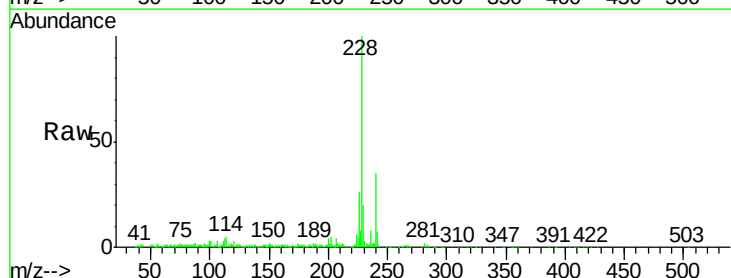
Tgt Ion:228 Resp: 130557

Ion Ratio Lower Upper

228 100

229 20.5 16.3 24.5

226 26.0 21.2 31.8

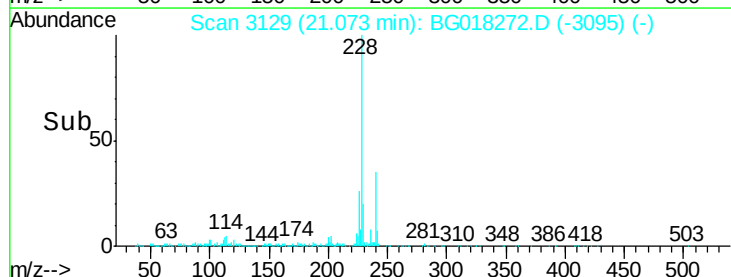
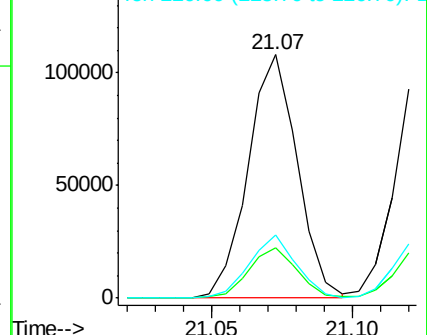


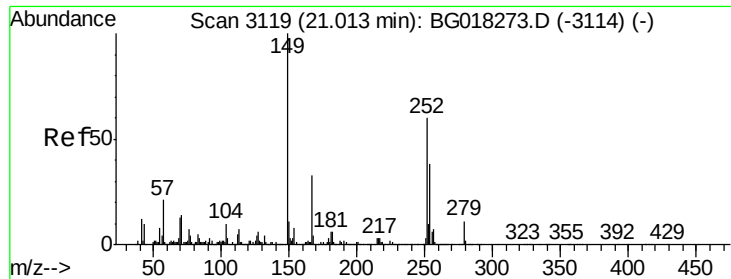
Abundance

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: 9.72 ng/ul

RT: 21.01 min Scan# 3119

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

SSTD01060

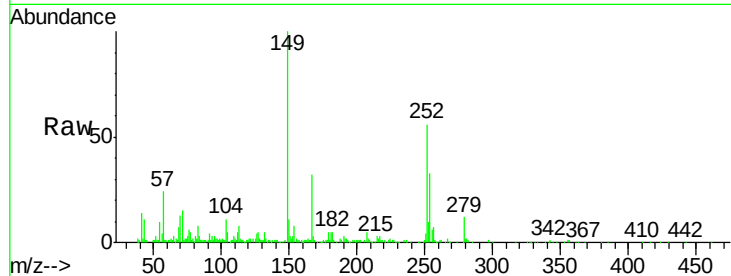
Tgt Ion:149 Resp: 76408

Ion Ratio Lower Upper

149 100

167 32.3 26.4 39.6

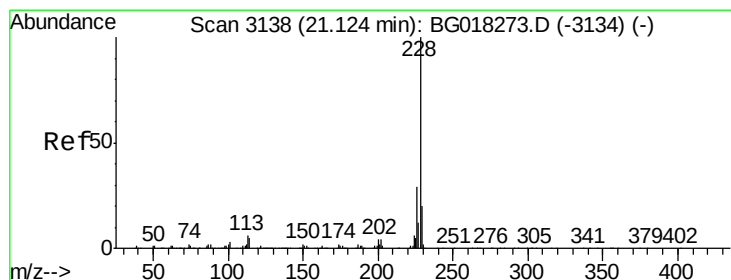
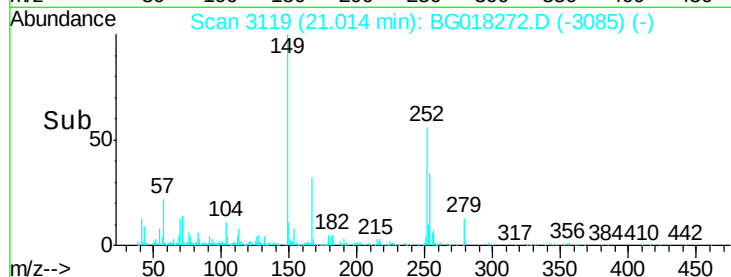
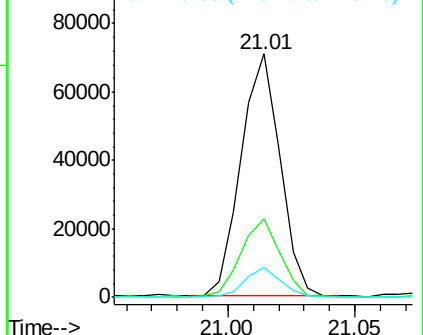
279 12.4 8.6 12.8



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: 9.99 ng/ul

RT: 21.13 min Scan# 3138

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

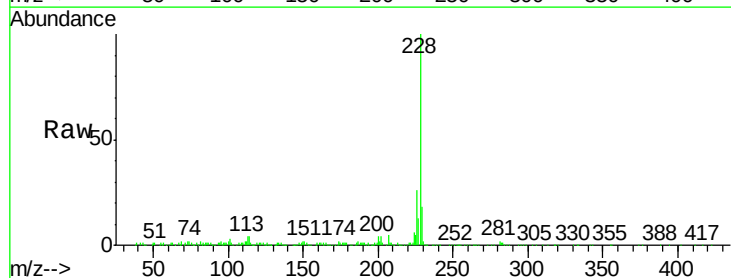
Tgt Ion:228 Resp: 116321

Ion Ratio Lower Upper

228 100

226 26.0 23.0 34.6

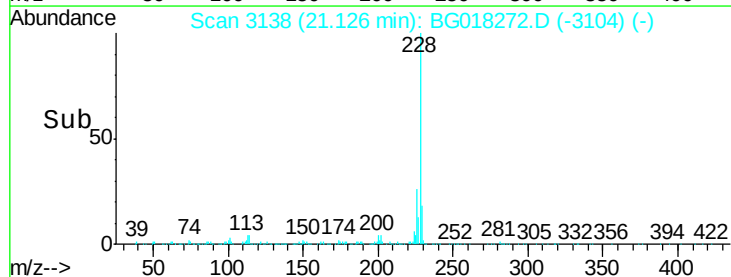
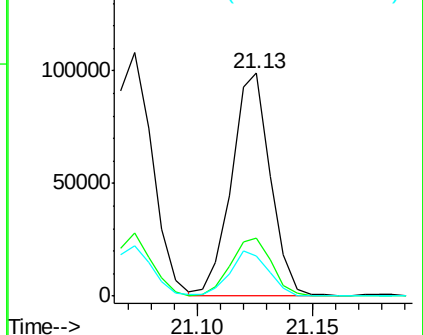
229 17.8 15.9 23.9

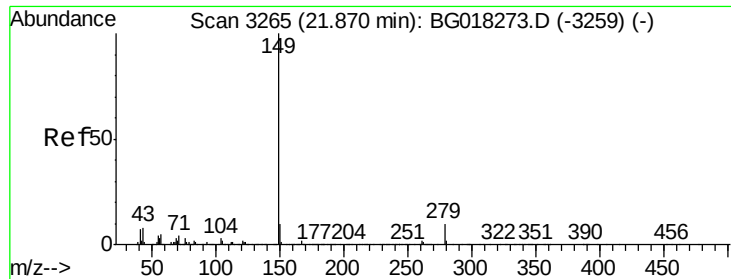


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 11.23 ng/ul

RT: 21.87 min Scan# 3264

Delta R.T. -0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

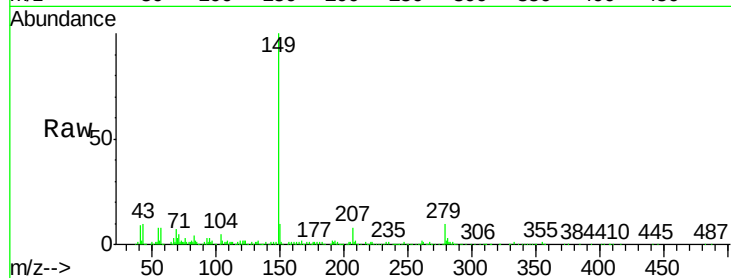
Instrument :

BNA_G

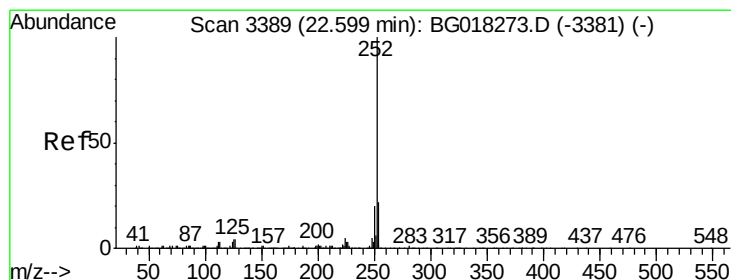
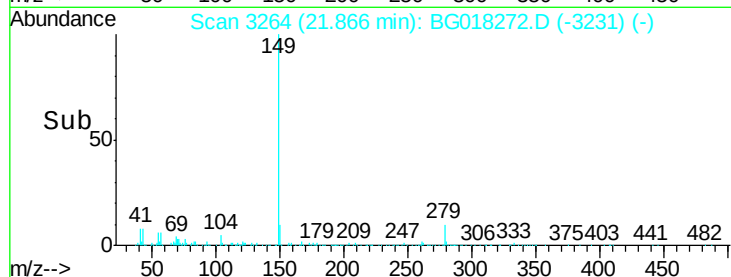
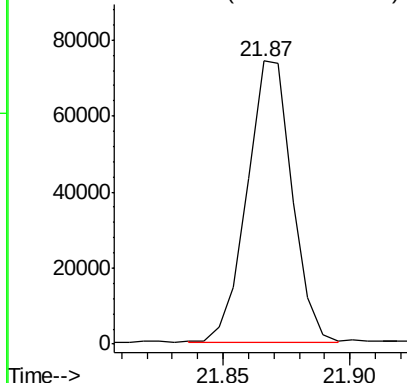
ClientSampleId :

SSTD01060

Tgt Ion:149 Resp: 91735



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 9.10 ng/ul

RT: 22.65 min Scan# 3397

Delta R.T. 0.05 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

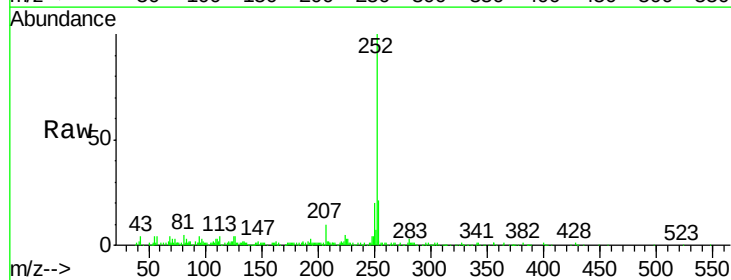
Tgt Ion:252 Resp: 81160

Ion Ratio Lower Upper

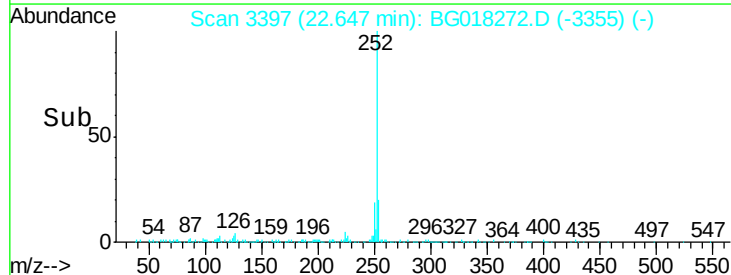
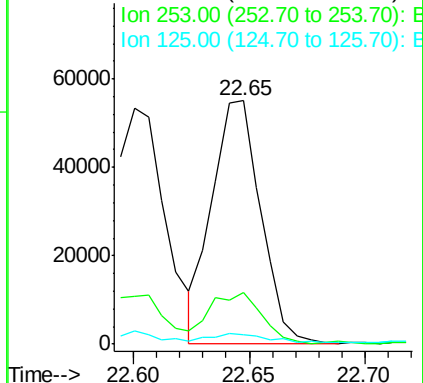
252 100

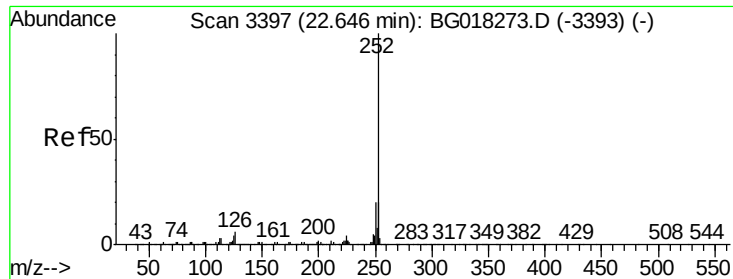
253 21.0 18.1 27.1

125 3.9 3.1 4.7



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 9.84 ng/ul

RT: 22.65 min Scan# 3397

Delta R.T. 0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

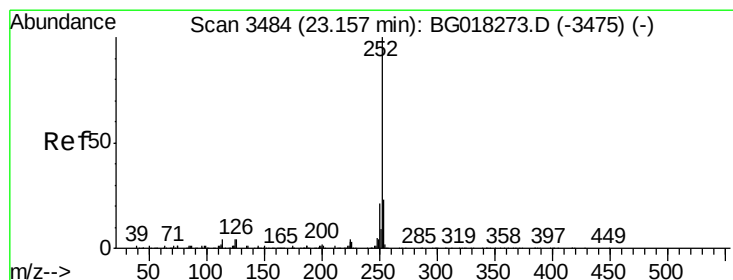
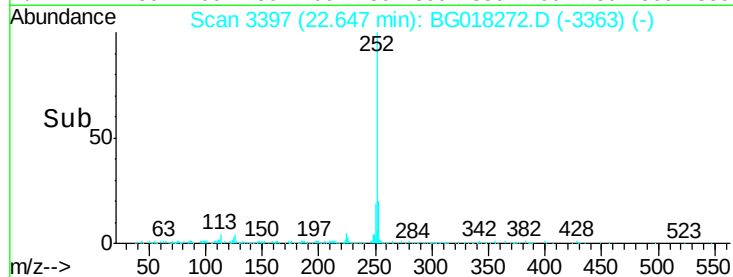
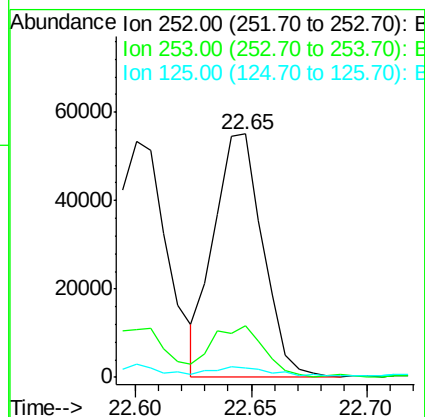
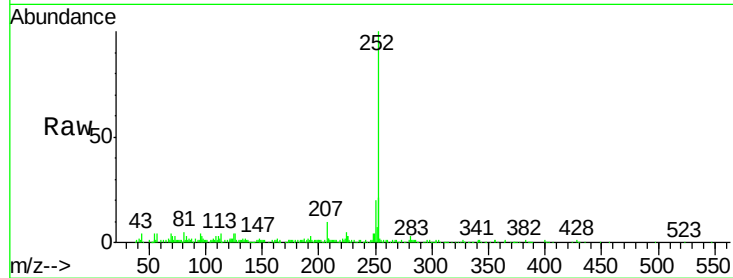
Instrument :

BNA_G

ClientSampleId :

SSTD01060

Tgt Ion:	252	Resp:	81160
Ion Ratio	Lower	Upper	
252	100		
253	21.0	16.4	24.6
125	3.9	3.4	5.2



#91

Benzo(a)pyrene

Concen: 9.76 ng/ul

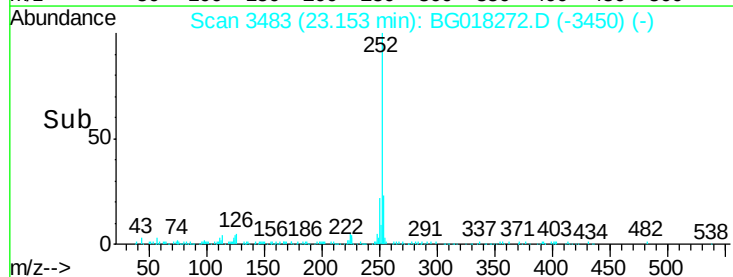
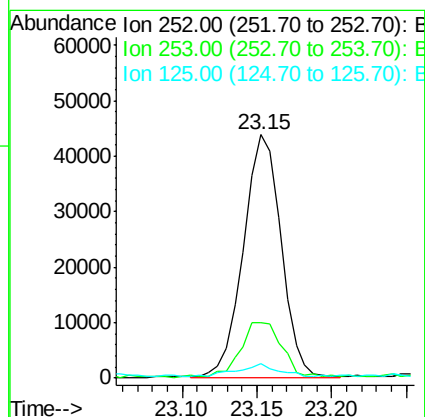
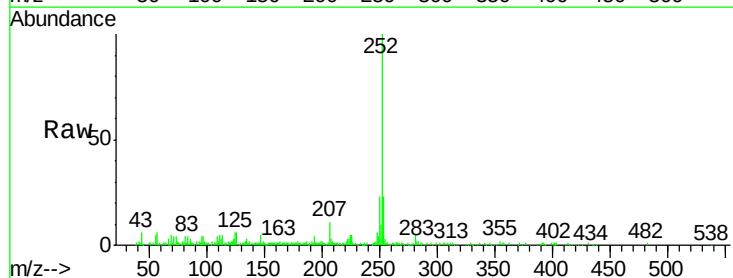
RT: 23.15 min Scan# 3483

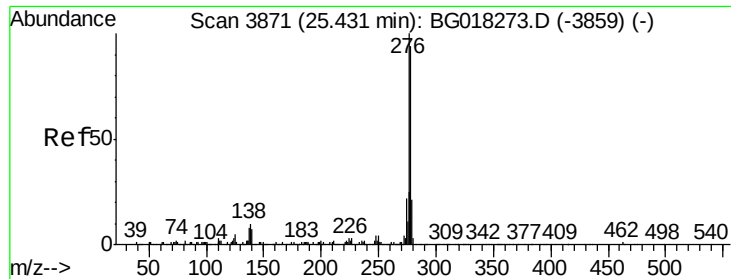
Delta R.T. -0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Tgt Ion:	252	Resp:	77273
Ion Ratio	Lower	Upper	
252	100		
253	22.9	18.9	28.3
125	6.0	3.2	4.8#





#92

Indeno(1,2,3-cd)pyrene

Concen: 10.74 ng/ul

RT: 25.43 min Scan# 3870

Delta R.T. -0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

SSTD01060

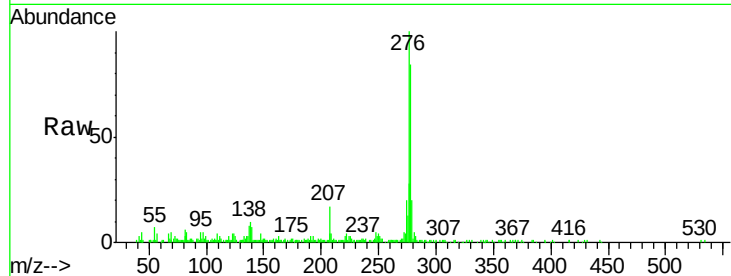
Tgt Ion:276 Resp: 100358

Ion Ratio Lower Upper

276 100

138 9.7 8.2 12.4

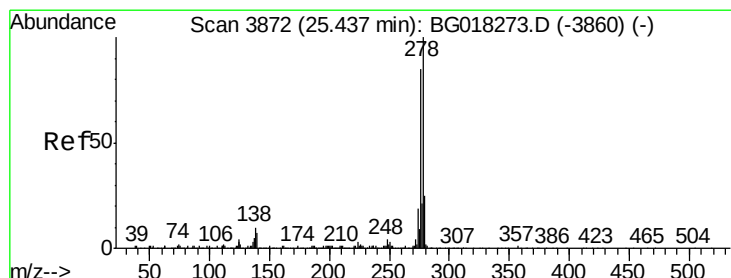
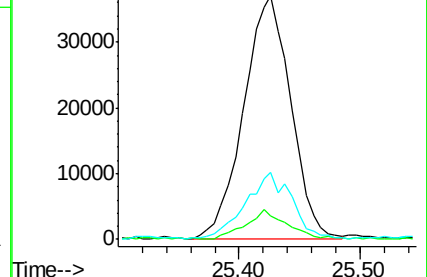
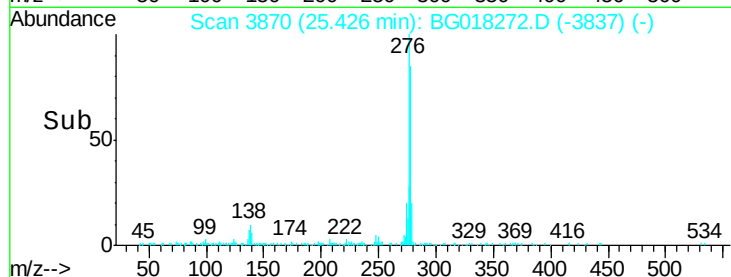
277 27.8 20.1 30.1



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: 10.69 ng/ul

RT: 25.43 min Scan# 3871

Delta R.T. -0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

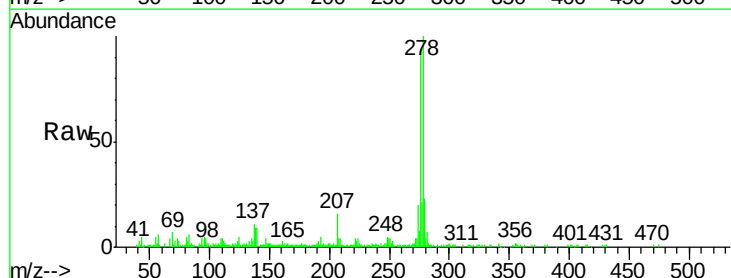
Tgt Ion:278 Resp: 86326

Ion Ratio Lower Upper

278 100

139 9.4 5.8 8.8#

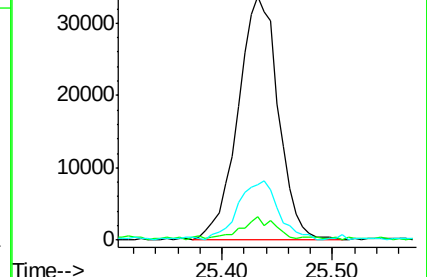
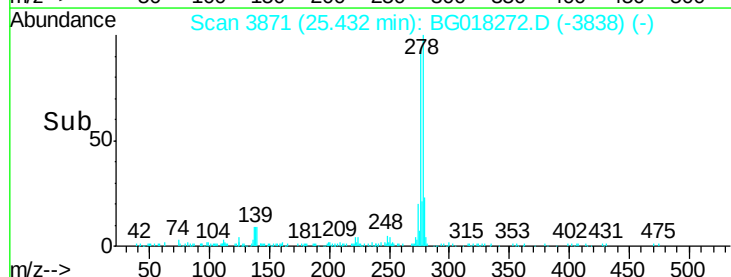
279 22.9 19.8 29.6

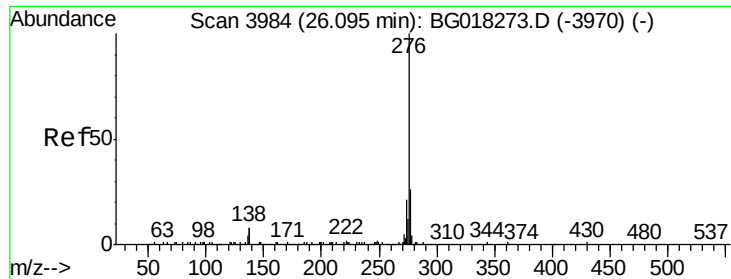


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 10.70 ng/ul

RT: 26.09 min Scan# 3983

Delta R.T. -0.00 min

Lab File: BG018272.D

Acq: 5 Aug 2015 16:11

Instrument :

BNA_G

ClientSampleId :

SSTD01060

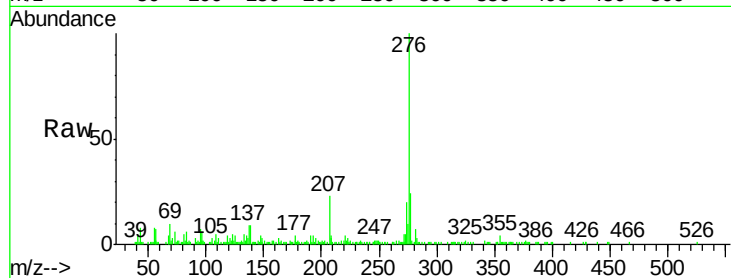
Tgt Ion: 276 Resp: 81658

Ion Ratio Lower Upper

276 100

138 9.0 6.0 9.0

277 24.4 21.1 31.7



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

