

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060215\
 Data File : BG017391.D
 Acq On : 2 Jun 2015 12:38
 Operator : TP/IZ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02012

Quant Time: Jun 03 03:42:27 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 02 05:29:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	20485	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	84380	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.30	164	58419	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	143211	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	166131	20.00	ng/ul	0.00
83) Perylene-d12	23.48	264	163277	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	3495	8.10	ng/uL	-0.01
5) Phenol-d5	6.84	99	32077	18.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	19206	18.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	28210	20.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	26218	17.72	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	14089	21.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	17049	21.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	28896	21.13	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.57	131	37177	23.68	ng/ul	-0.01
43) Dimethylphthalate-d6	13.72	166	89854	21.57	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	111885	20.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	17640	22.20	ng/ul	0.00
57) Fluorene-d10	15.30	176	85248	21.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	19203	19.16	ng/ul	0.00
70) Anthracene-d10	17.15	188	142609	21.26	ng/ul	0.00
76) Pyrene-d10	19.45	212	166340	20.68	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	151084	20.72	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.09	88	4099	8.38 ng/uL#	1
4) Benzaldehyde	6.78	77	22906	24.24 ng/ul	92
6) Phenol	6.86	94	33143	18.29 ng/ul#	84
8) Bis(2-Chloroethyl)ether	7.06	93	24459	17.91 ng/ul#	86
10) 2-Chlorophenol	7.21	128	27651	19.85 ng/ul#	94
11) 2-Methylphenol	8.10	108	26566	18.20 ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.18	45	41950	17.98 ng/ul	98
14) Acetophenone	8.46	105	42261	18.12 ng/ul#	90
15) N-Nitroso-di-n-propylamine	8.45	70	25676	19.17 ng/ul#	96
16) 4-Methylphenol	8.43	108	29051	18.25 ng/ul	94
17) Hexachloroethane	8.70	117	12715	19.82 ng/ul	92
20) Nitrobenzene	8.84	77	36370	20.78 ng/ul	93
21) Isophorone	9.36	82	67226	20.60 ng/ul	95
23) 2-Nitrophenol	9.54	139	17089	21.81 ng/ul	96
24) 2,4-Dimethylphenol	9.63	107	36320	21.30 ng/ul	84
25) Bis(2-Chloroethoxy)methane	9.85	93	34311	19.96 ng/ul	94
27) 2,4-Dichlorophenol	10.09	162	27836	21.06 ng/ul	95
28) Naphthalene	10.48	128	88183	20.60 ng/ul	98
30) 4-Chloroaniline	10.60	127	38407	24.30 ng/ul	99
31) Hexachlorobutadiene	10.76	225	19323	21.89 ng/ul	97
32) Caprolactam	11.36	113	14320	24.26 ng/ul	90
33) 4-Chloro-3-methylphenol	11.75	107	34602	21.72 ng/ul	97
34) 2-Methylnaphthalene	12.10	142	67626	20.96 ng/ul	96

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060215\
 Data File : BG017391.D
 Acq On : 2 Jun 2015 12:38
 Operator : TP/IZ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02012

Quant Time: Jun 03 03:42:27 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 02 05:29:39 2015
 Response via : Initial Calibration

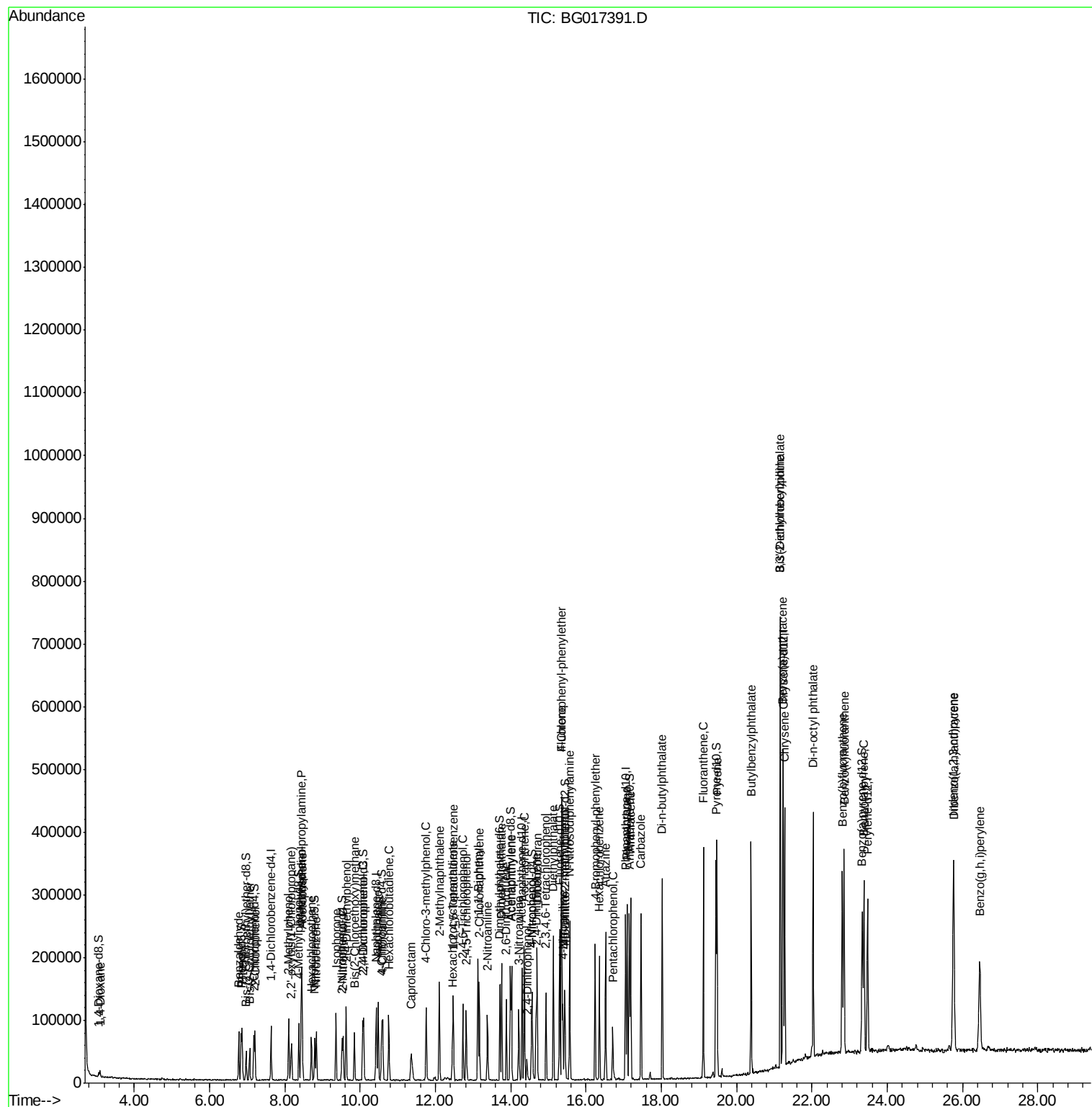
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.48	216	35313	20.82	ng/ul	90
37) Hexachlorocyclopentadiene	12.45	237	13435	16.10	ng/ul	91
38) 2,4,6-Trichlorophenol	12.73	196	24298	21.64	ng/ul	95
39) 2,4,5-Trichlorophenol	12.82	196	26857	21.93	ng/ul	93
40) 1,1'-Biphenyl	13.13	154	90584	20.69	ng/ul	98
41) 2-Chloronaphthalene	13.16	162	69759	19.89	ng/ul	96
42) 2-Nitroaniline	13.39	65	26725	20.64	ng/ul	92
44) Dimethylphthalate	13.76	163	100923	21.82	ng/ul	98
45) 2,6-Dinitrotoluene	13.89	165	21860	21.35	ng/ul	99
47) Acenaphthylene	14.02	152	116896	20.17	ng/ul	99
48) 3-Nitroaniline	14.22	138	22651	21.78	ng/ul	90
49) Acenaphthene	14.36	153	76715	20.47	ng/ul	99
50) 2,4-Dinitrophenol	14.43	184	7096	13.63	ng/ul	93
52) 4-Nitrophenol	14.57	109	20477	22.59	ng/ul	95
53) Dibenzofuran	14.70	168	108238	20.36	ng/ul	98
54) 2,4-Dinitrotoluene	14.68	165	32619	21.96	ng/ul#	99
55) 2,3,4,6-Tetrachlorophenol	14.94	232	24802	23.14	ng/ul	94
56) Diethylphthalate	15.13	149	107241	21.77	ng/ul	97
58) Fluorene	15.35	166	97315	21.12	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.35	204	50644	20.81	ng/ul	99
60) 4-Nitroaniline	15.38	138	25109	23.22	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.44	198	20323	19.91	ng/ul#	88
64) N-Nitrosodiphenylamine	15.57	169	83816	19.85	ng/ul	98
65) 4-Bromophenyl-phenylether	16.24	248	31194	19.36	ng/ul	90
66) Hexachlorobenzene	16.36	284	34398	20.14	ng/ul	96
67) Atrazine	16.52	200	38643	23.04	ng/ul#	91
68) Pentachlorophenol	16.71	266	15503	18.58	ng/ul	96
69) Phenanthrene	17.09	178	156068	20.50	ng/ul	97
71) Anthracene	17.18	178	158075	20.15	ng/ul	97
72) Carbazole	17.46	167	150006	21.34	ng/ul	97
73) Di-n-butylphthalate	18.02	149	200815	20.73	ng/ul	96
74) Fluoranthene	19.12	202	197151	21.45	ng/ul	98
77) Pyrene	19.48	202	209048	20.10	ng/ul	98
78) Butylbenzylphthalate	20.38	149	93495	20.02	ng/ul	98
79) 3,3'-Dichlorobenzidine	21.17	252	77093	21.41	ng/ul	96
80) Benzo(a)anthracene	21.23	228	205796	20.84	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.16	149	134118	19.96	ng/ul	99
82) Chrysene	21.28	228	189996	20.77	ng/ul	98
84) Di-n-octyl phthalate	22.04	149	225879	20.52	ng/ul	100
85) Benzo(b)fluoranthene	22.81	252	201484	20.48	ng/ul	99
86) Benzo(k)fluoranthene	22.85	252	199863	21.63	ng/ul	99
88) Benzo(a)pyrene	23.39	252	191200	20.56	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.75	276	217553	20.76	ng/ul	99
90) Dibenzo(a,h)anthracene	25.77	278	187593	21.02	ng/ul	95
91) Benzo(g,h,i)perylene	26.46	276	180067	20.57	ng/ul	96

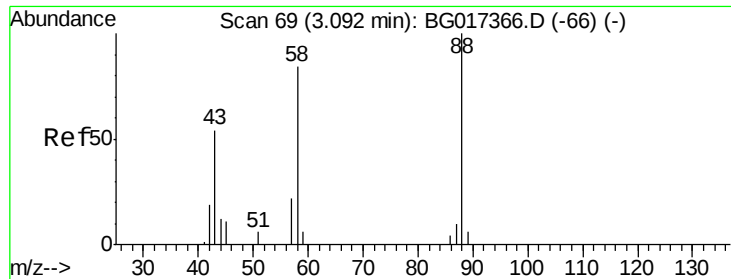
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Data Path : Z:\HPCHEM1\BNA_G\Data\BG060215\
Data File : BG017391.D
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Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
Client Sample ID :
SSTD02012

Quant Time: Jun 03 03:42:27 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 02 05:29:39 2015
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#2

1,4-Dioxane

Concen: 8.38 ng/uL

RT: 3.09 min Scan# 68

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampleId :

SSTD02012

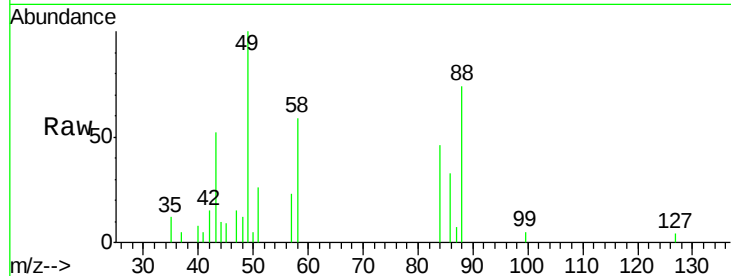
Tgt Ion: 88 Resp: 4099

Ion Ratio Lower Upper

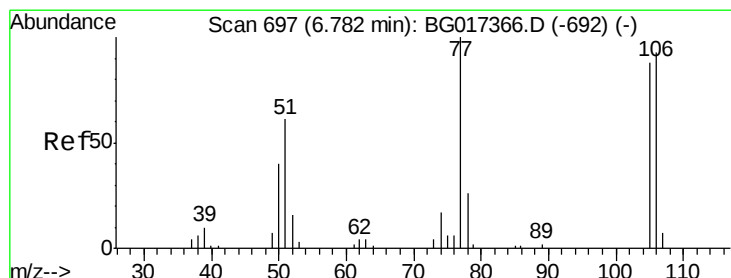
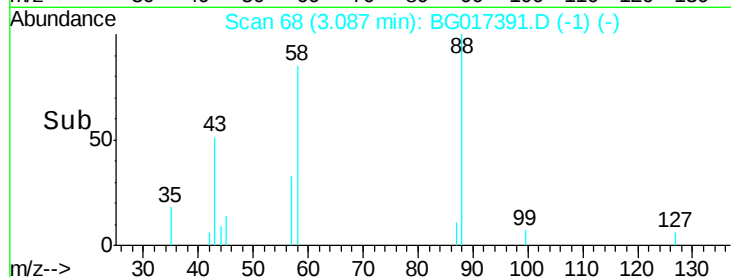
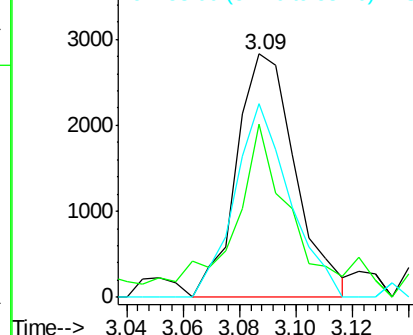
88 100

43 50.0 1.0 1.6#

58 74.4 0.0 0.0#



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: 24.24 ng/uL

RT: 6.78 min Scan# 696

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

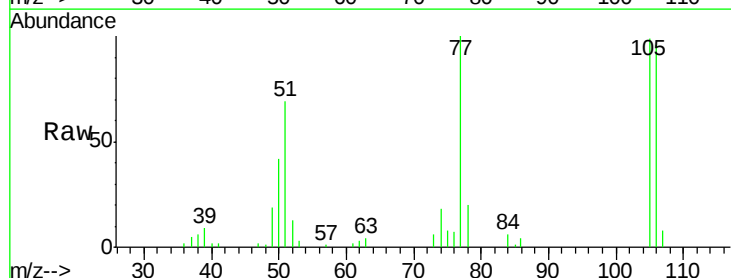
Tgt Ion: 77 Resp: 22906

Ion Ratio Lower Upper

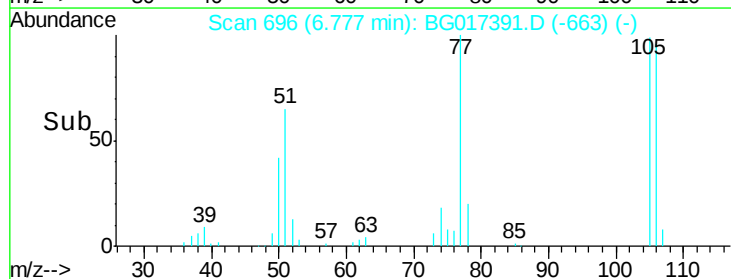
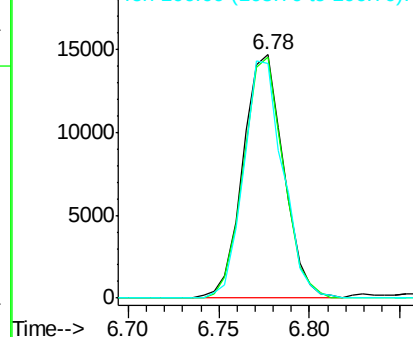
77 100

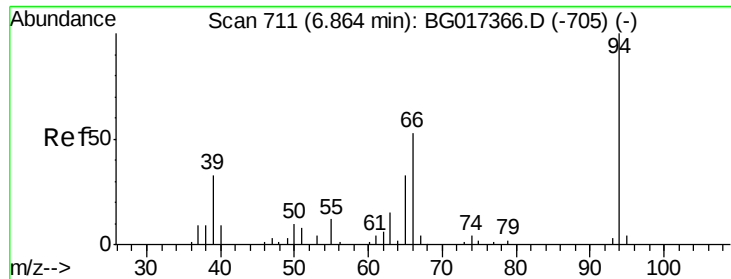
105 99.2 71.7 107.5

106 96.2 81.2 121.8



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





#6

Phenol

Concen: 18.29 ng/ul

RT: 6.86 min Scan# 711

Delta R.T. 0.00 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampleId :

SSTD02012

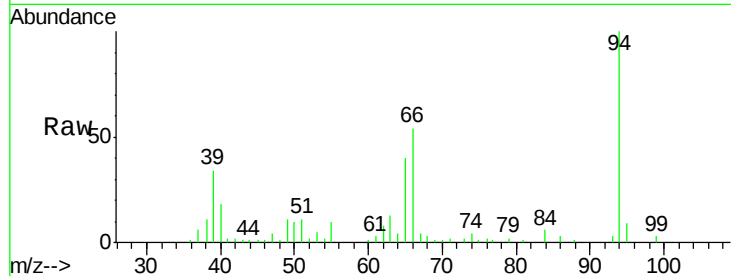
Tgt Ion: 94 Resp: 33143

Ion Ratio Lower Upper

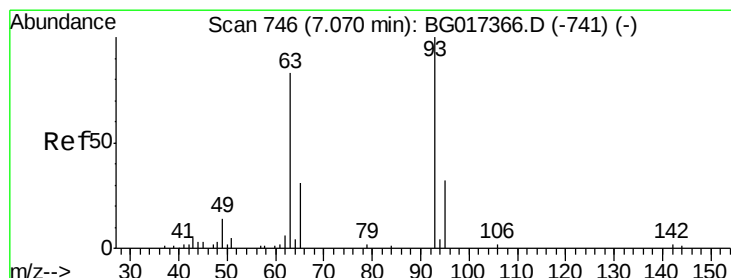
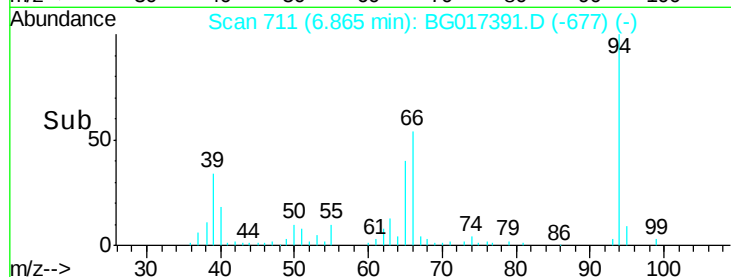
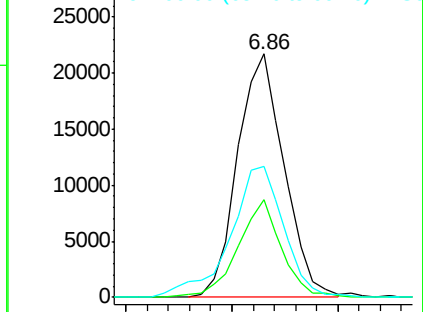
94 100

65 40.3 24.0 36.0#

66 53.8 35.6 53.4#



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: 17.91 ng/ul

RT: 7.06 min Scan# 745

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

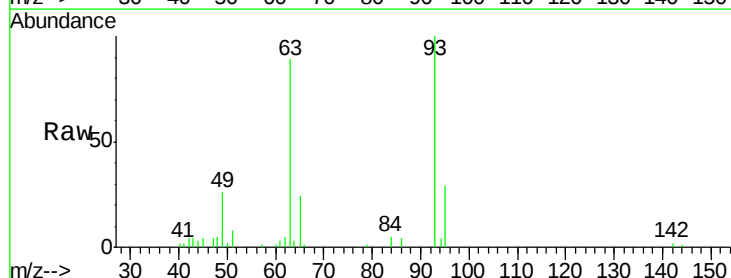
Tgt Ion: 93 Resp: 24459

Ion Ratio Lower Upper

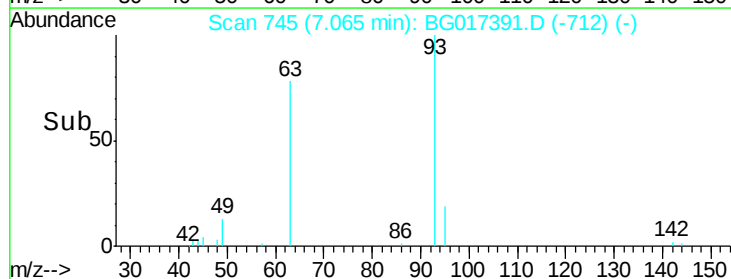
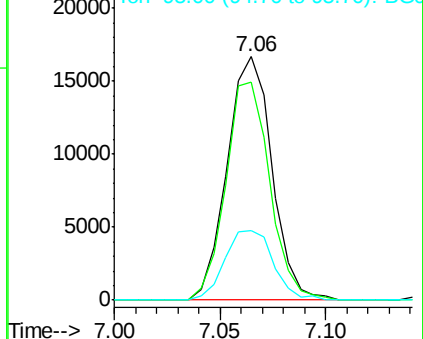
93 100

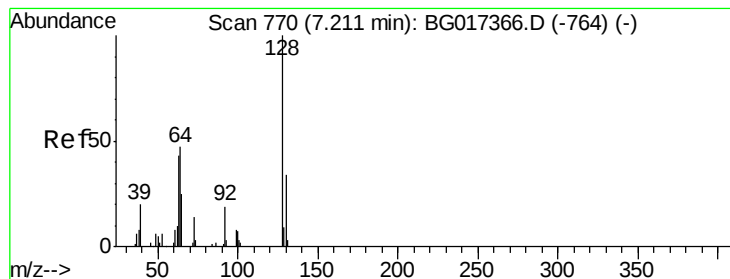
63 89.5 59.3 88.9#

95 28.7 25.0 37.6



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: 19.85 ng/ul

RT: 7.21 min Scan# 769

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampleId :

SSTD02012

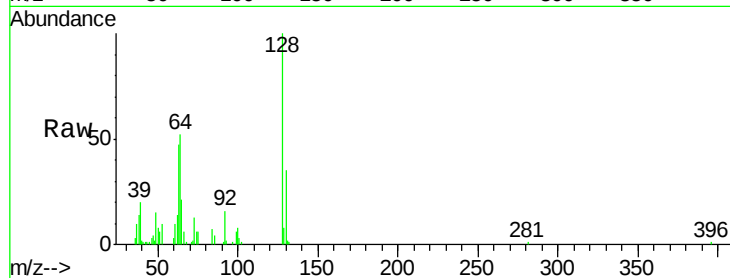
Tgt Ion:128 Resp: 27651

Ion Ratio Lower Upper

128 100

64 52.2 43.2 64.8

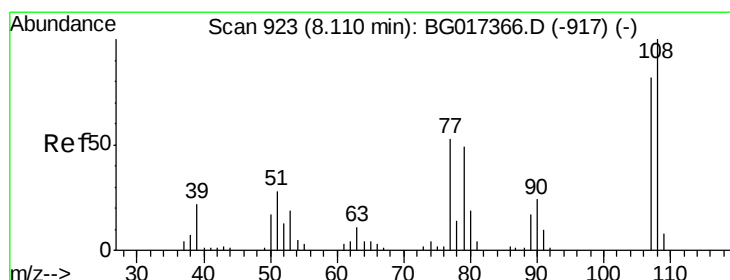
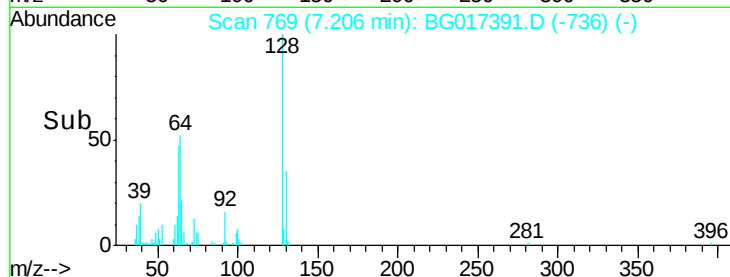
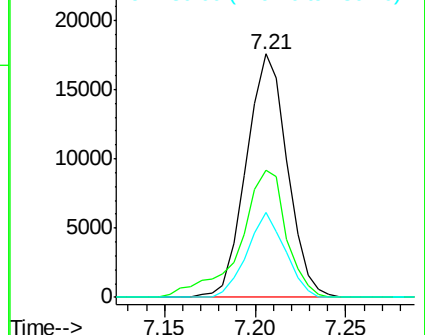
130 35.0 23.2 34.8#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BG

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 18.20 ng/ul

RT: 8.10 min Scan# 922

Delta R.T. -0.01 min

Lab File: BG017391.D

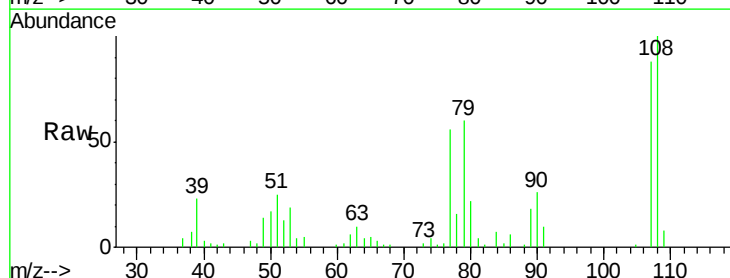
Acq: 2 Jun 2015 12:38

Tgt Ion:108 Resp: 26566

Ion Ratio Lower Upper

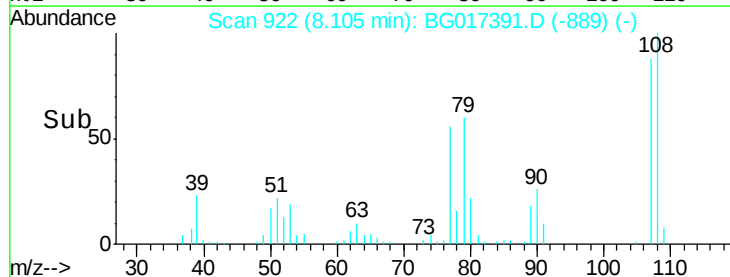
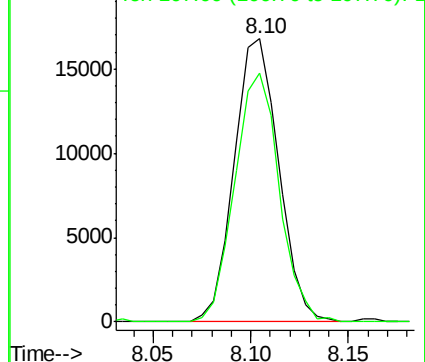
108 100

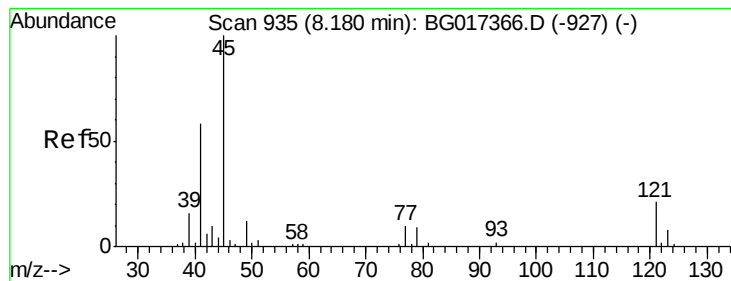
107 88.1 74.8 112.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#12

2,2'-oxybis(1-Chloropropane)

Concen: 17.98 ng/ul

RT: 8.18 min Scan# 934

Delta R.T. -0.01 min

Lab File: BG017391.D

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SSTD02012

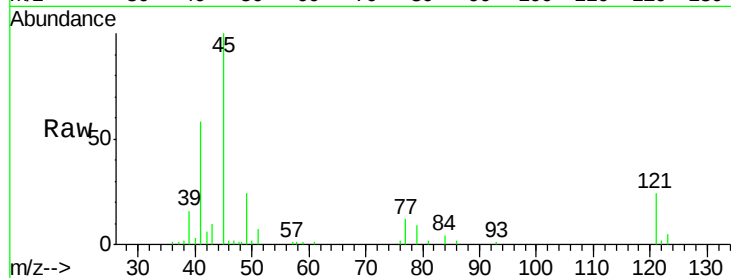
Tgt Ion: 45 Resp: 41950

Ion Ratio Lower Upper

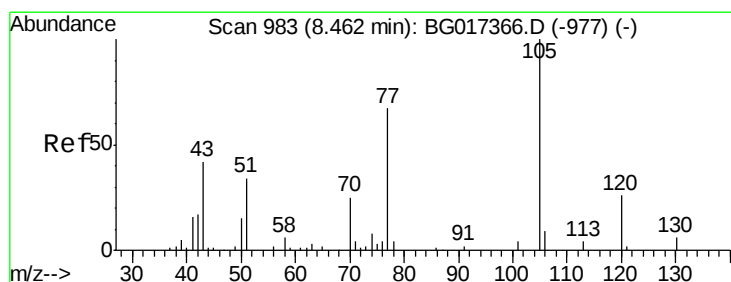
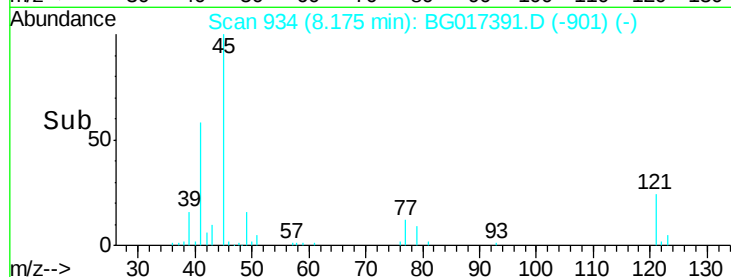
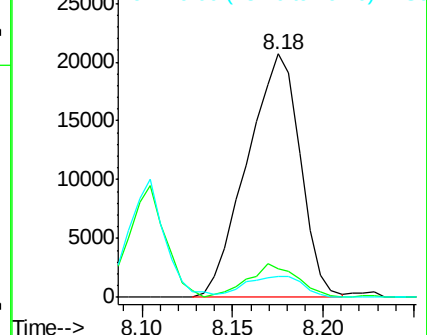
45 100

77 11.6 9.0 13.6

79 8.7 7.8 11.8



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: 18.12 ng/ul

RT: 8.46 min Scan# 982

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

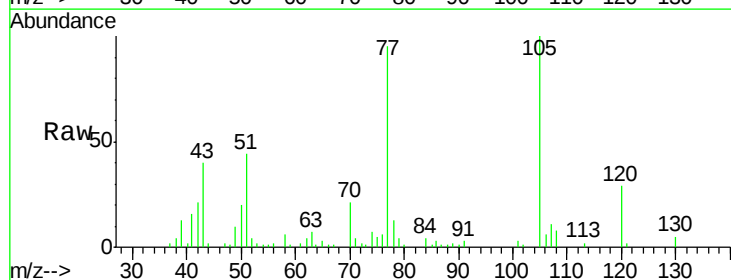
Tgt Ion: 105 Resp: 42261

Ion Ratio Lower Upper

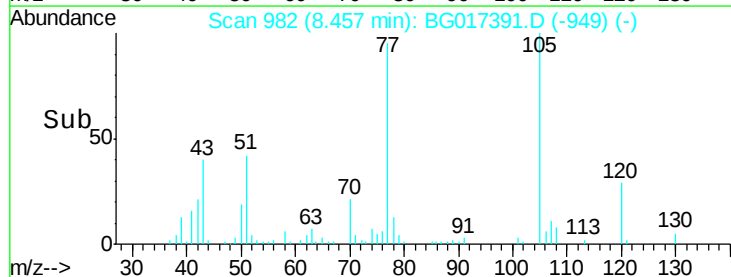
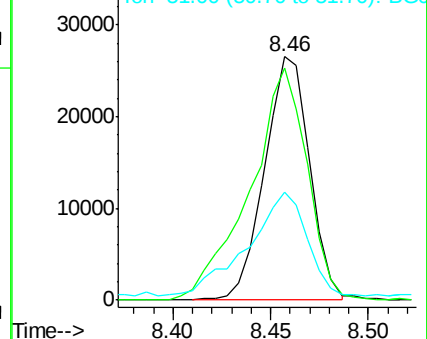
105 100

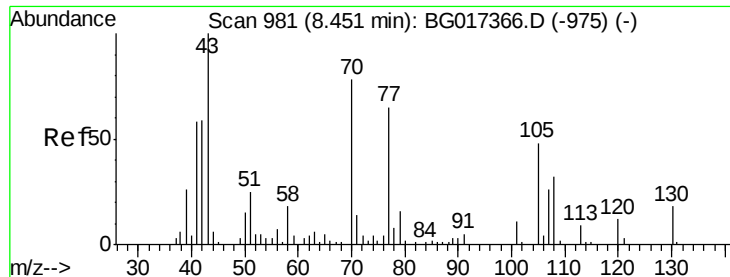
77 95.1 69.4 104.0

51 44.2 29.0 43.4#



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: 19.17 ng/ul

RT: 8.45 min Scan# 980

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampleId :

SSTD02012

Tgt Ion: 70 Resp: 25676

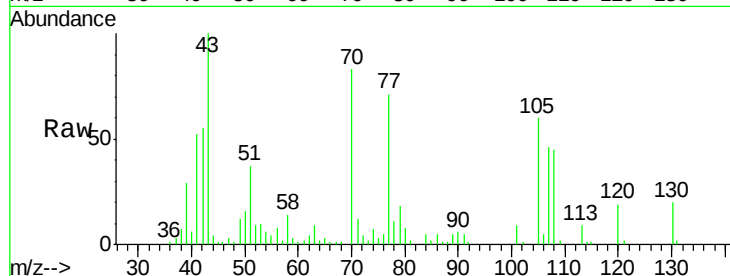
Ion Ratio Lower Upper

70 100

42 66.6 55.8 83.8

101 10.8 10.9 16.3#

130 24.5 18.3 27.5

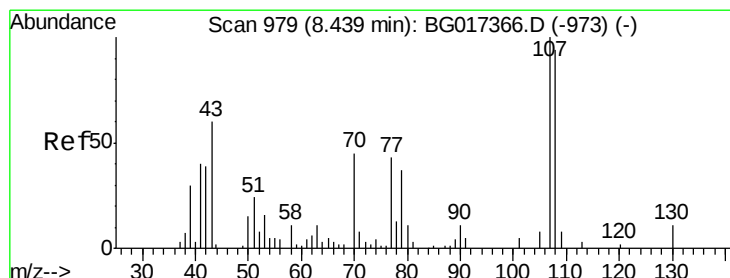
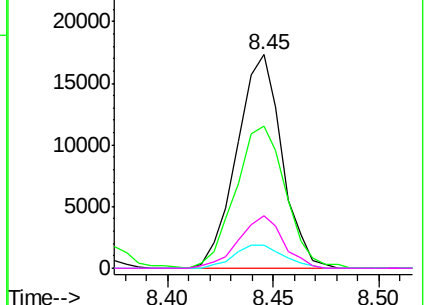
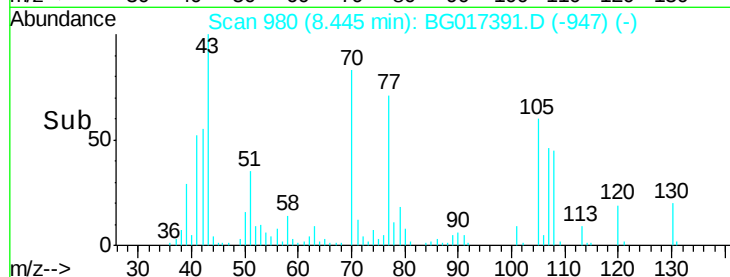


Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC



#16

4-Methylphenol

Concen: 18.25 ng/ul

RT: 8.43 min Scan# 978

Delta R.T. -0.01 min

Lab File: BG017391.D

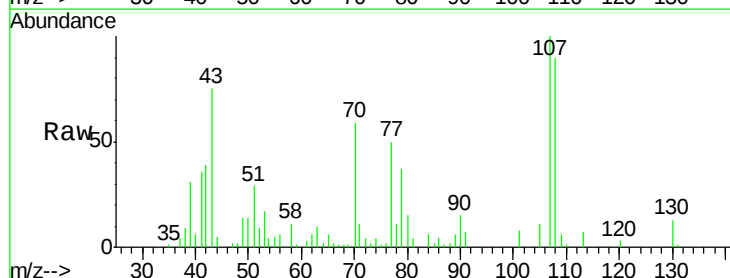
Acq: 2 Jun 2015 12:38

Tgt Ion: 108 Resp: 29051

Ion Ratio Lower Upper

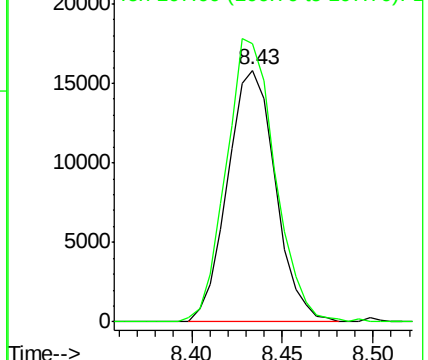
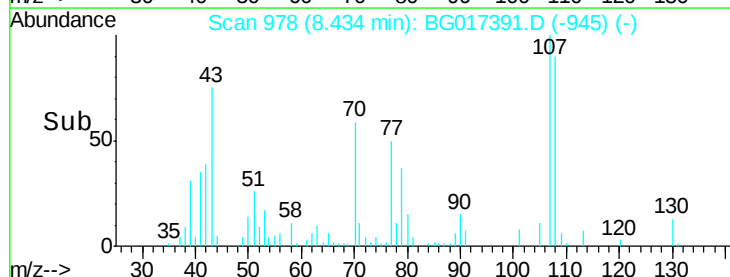
108 100

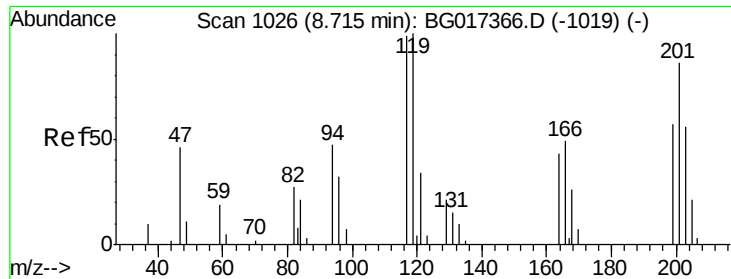
107 110.7 94.2 141.2



Abundance Ion 108.00 (107.70 to 108.70): BGC

Ion 107.00 (106.70 to 107.70): BGC

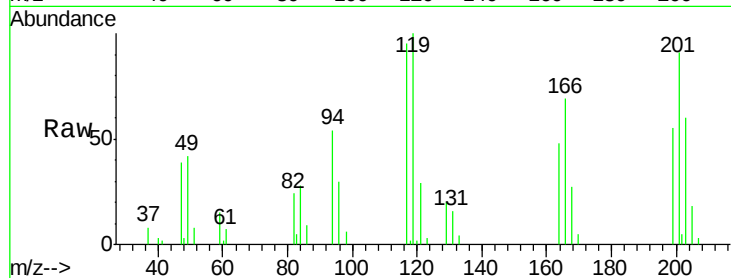




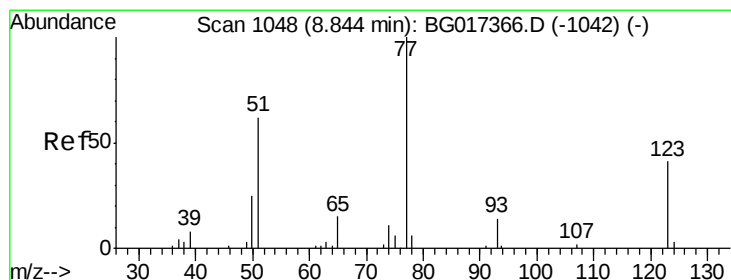
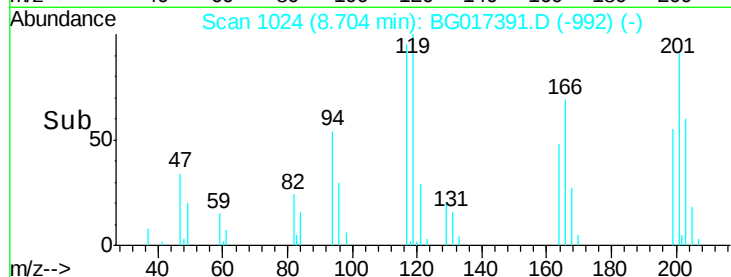
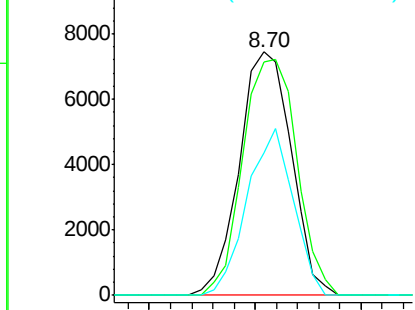
#17
Hexachloroethane
Concen: 19.82 ng/ul
RT: 8.70 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion: 117 Resp: 12715
Ion Ratio Lower Upper
117 100
201 95.7 70.7 106.1
199 58.4 42.1 63.1

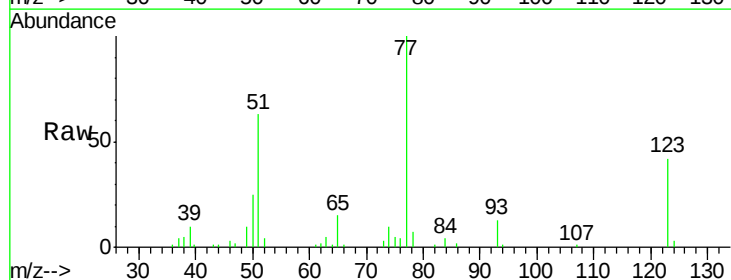


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

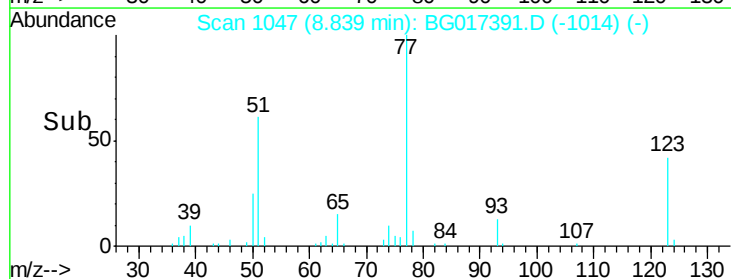
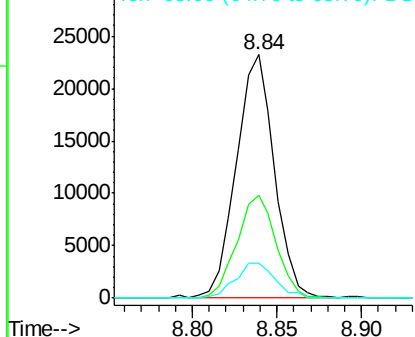


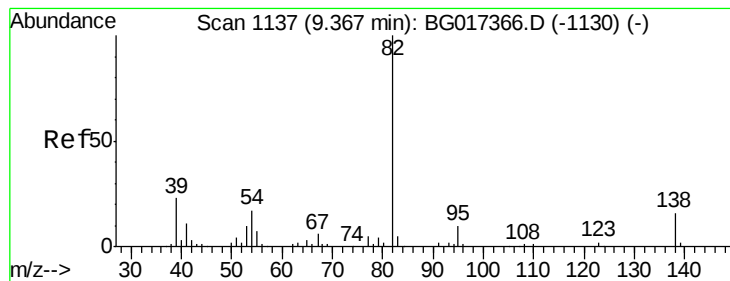
#20
Nitrobenzene
Concen: 20.78 ng/ul
RT: 8.84 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Tgt Ion: 77 Resp: 36370
Ion Ratio Lower Upper
77 100
123 42.5 29.7 44.5
65 14.5 11.9 17.9



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: 20.60 ng/ul

RT: 9.36 min Scan# 1136

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampled :

SSTD02012

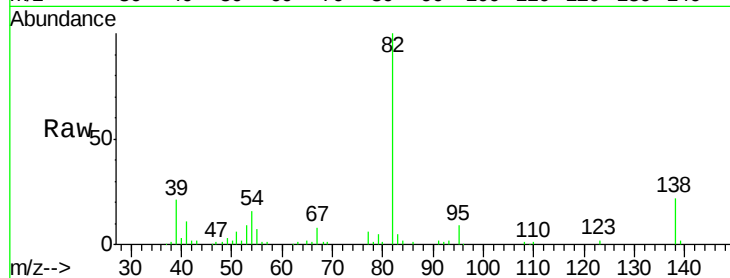
Tgt Ion: 82 Resp: 67226

Ion Ratio Lower Upper

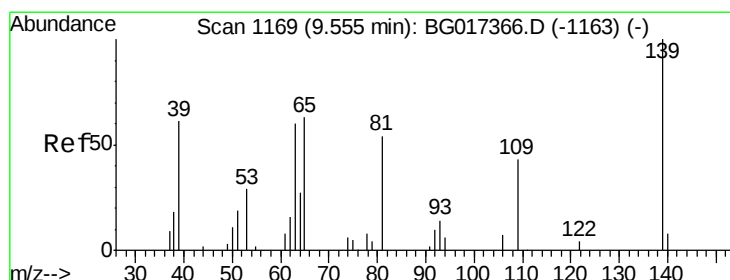
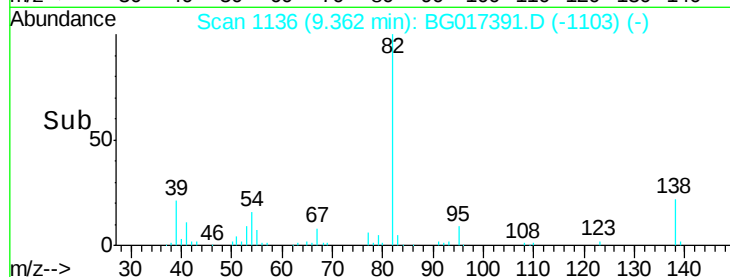
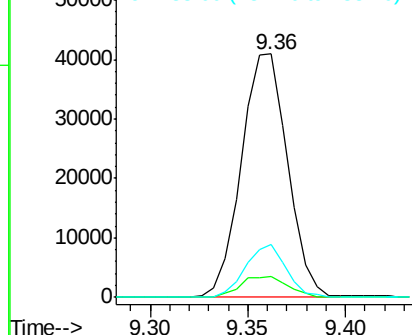
82 100

95 8.7 7.7 11.5

138 21.8 15.2 22.8



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



#23

2-Nitrophenol

Concen: 21.81 ng/ul

RT: 9.54 min Scan# 1167

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

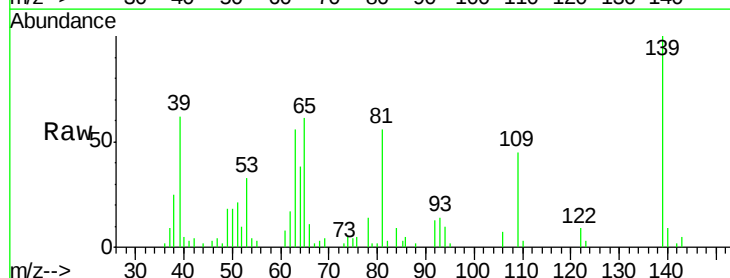
Tgt Ion: 139 Resp: 17089

Ion Ratio Lower Upper

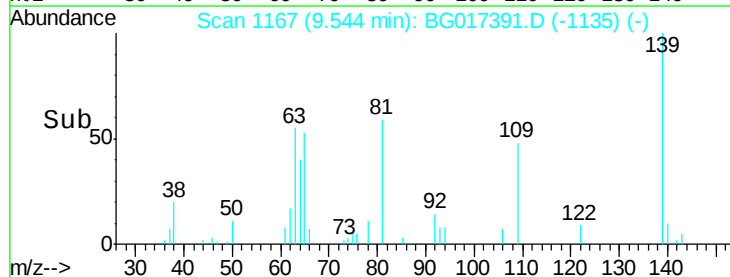
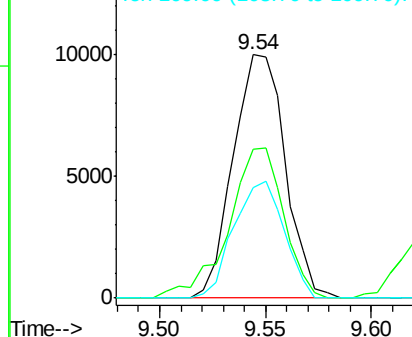
139 100

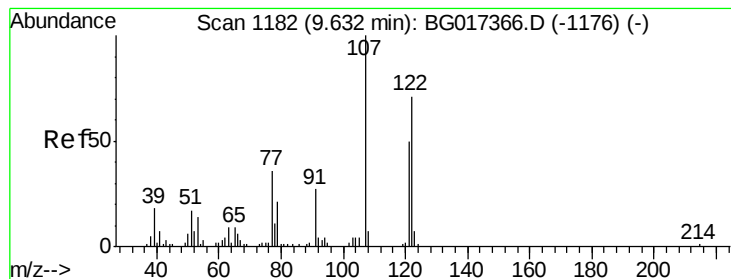
65 61.0 47.8 71.8

109 45.2 31.8 47.6



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

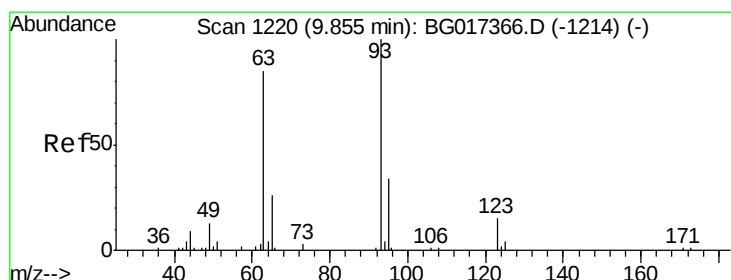
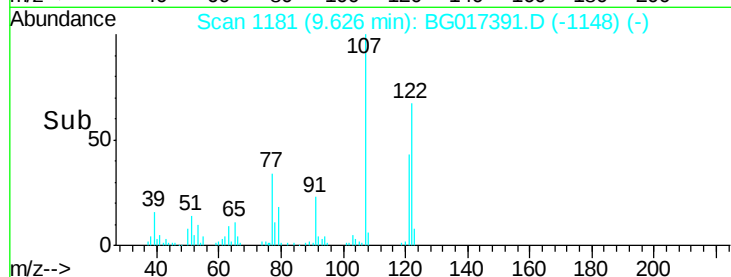
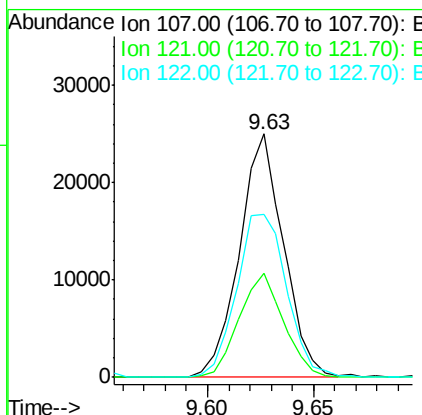
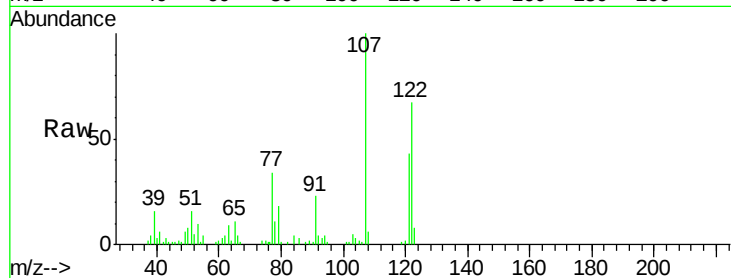




#24
 2,4-Dimethylphenol
 Concen: 21.30 ng/ul
 RT: 9.63 min Scan# 1181
 Delta R.T. -0.01 min
 Lab File: BG017391.D
 Acq: 2 Jun 2015 12:38

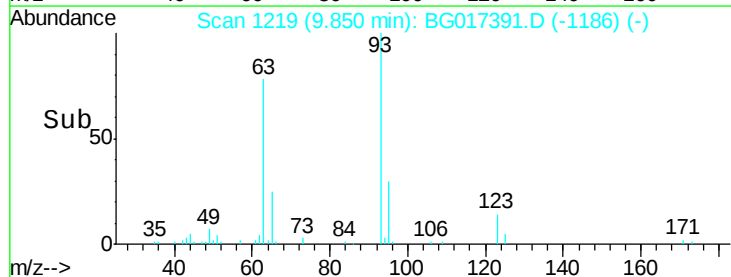
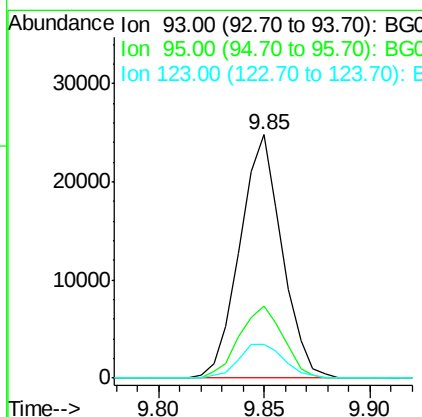
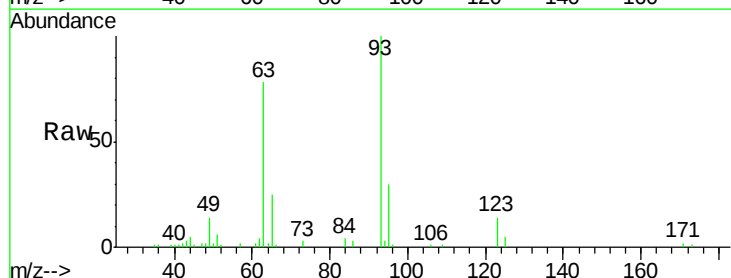
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02012

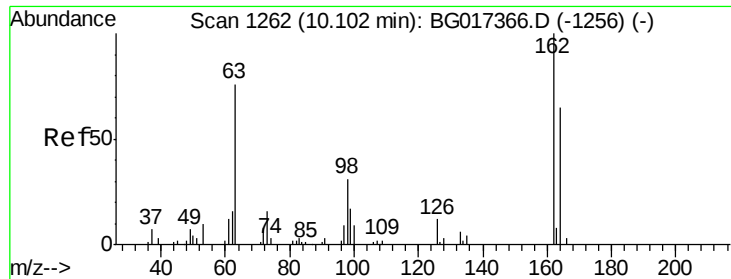
Tgt Ion: 107 Resp: 36320
 Ion Ratio Lower Upper
 107 100
 121 42.6 41.2 61.8
 122 67.2 67.0 100.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.96 ng/ul
 RT: 9.85 min Scan# 1219
 Delta R.T. -0.01 min
 Lab File: BG017391.D
 Acq: 2 Jun 2015 12:38

Tgt Ion: 93 Resp: 34311
 Ion Ratio Lower Upper
 93 100
 95 29.7 27.5 41.3
 123 14.0 11.5 17.3

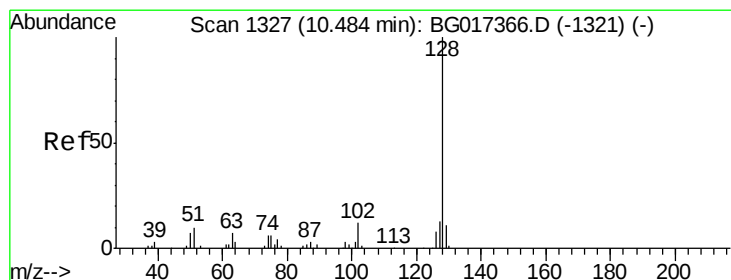
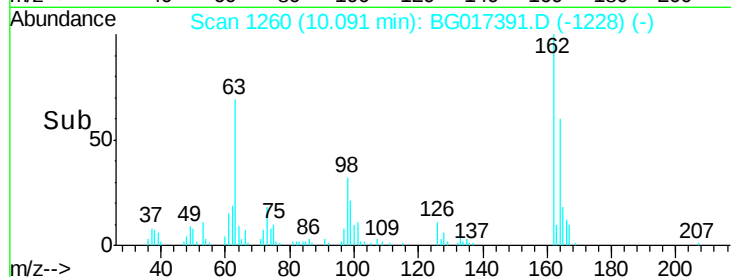
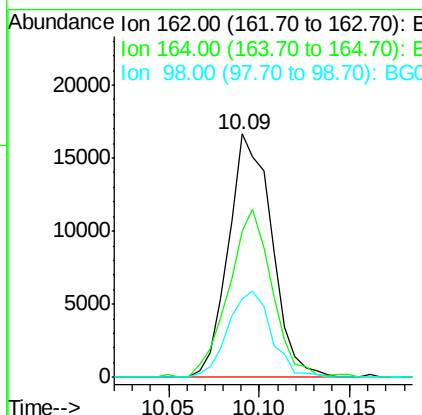
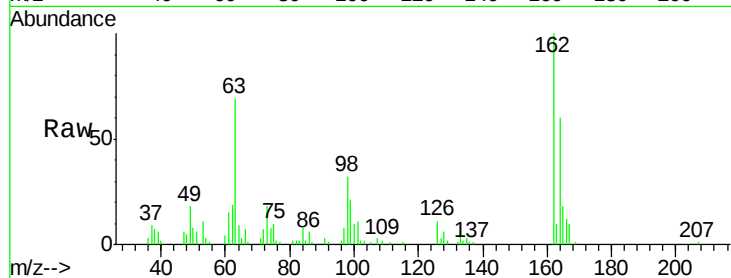




#27
2,4-Dichlorophenol
Concen: 21.06 ng/ul
RT: 10.09 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

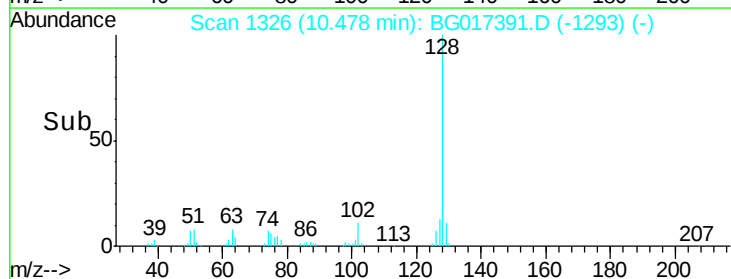
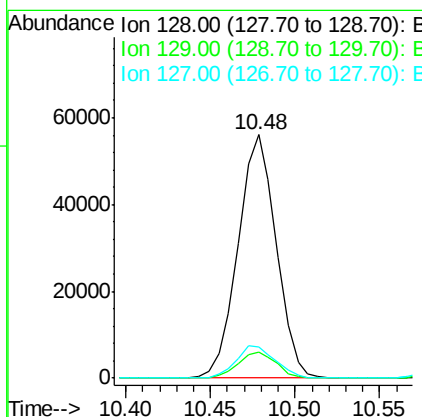
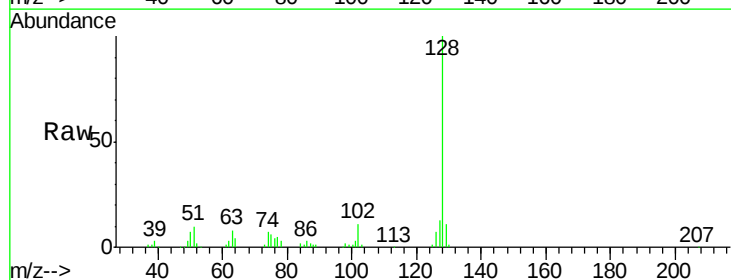
Instrument :
BNA_G
ClientSampleId :
SSTD02012

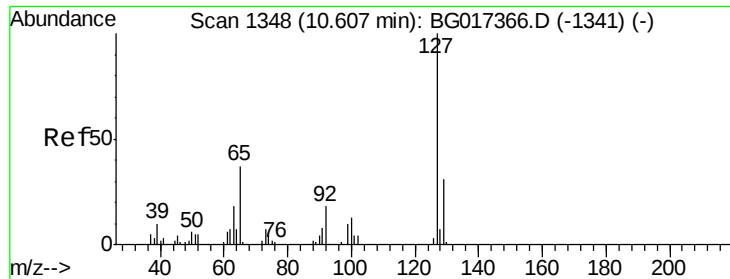
Tgt Ion:162 Resp: 27836
Ion Ratio Lower Upper
162 100
164 60.0 51.6 77.4
98 32.3 24.1 36.1



#28
Naphthalene
Concen: 20.60 ng/ul
RT: 10.48 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Tgt Ion:128 Resp: 88183
Ion Ratio Lower Upper
128 100
129 10.6 9.3 13.9
127 12.8 10.7 16.1

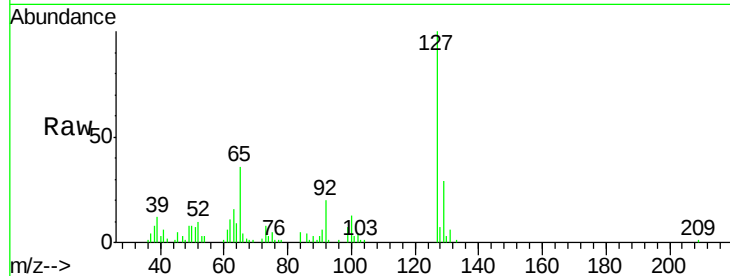




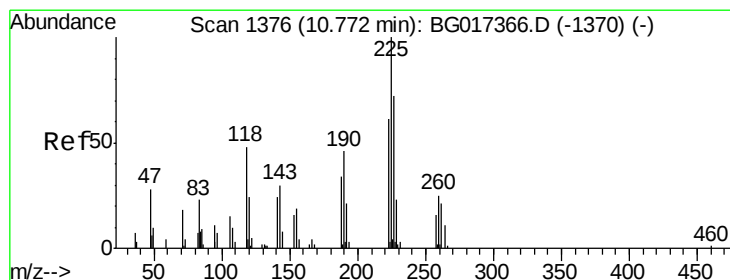
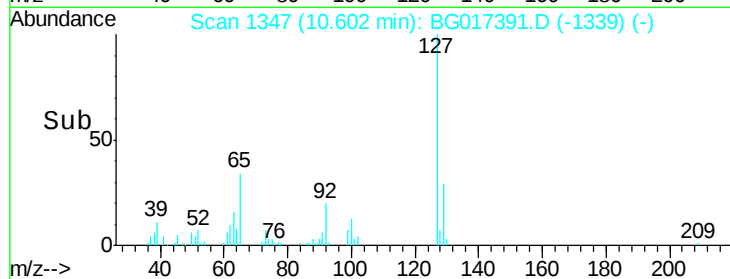
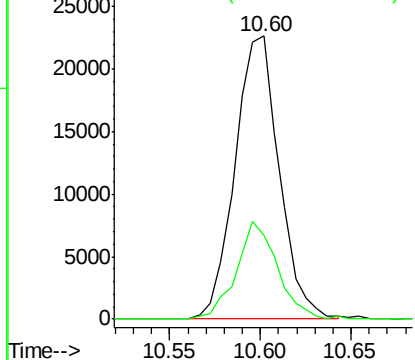
#30
4-Chloroaniline
Concen: 24.30 ng/ul
RT: 10.60 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:127 Resp: 38407
Ion Ratio Lower Upper
127 100
129 29.4 24.1 36.1

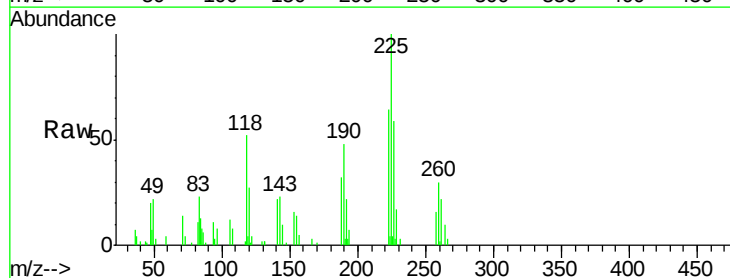


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

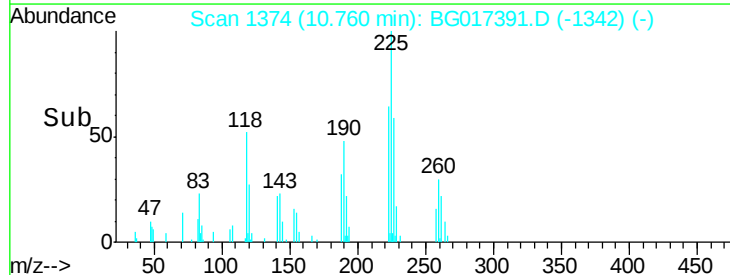
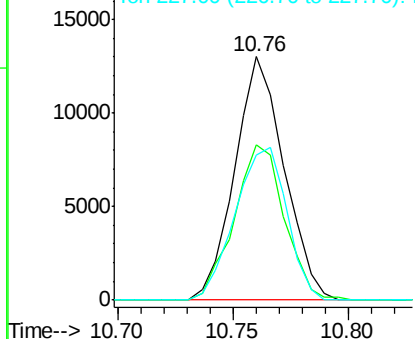


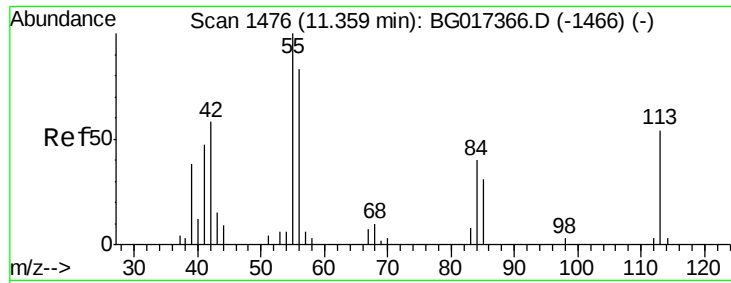
#31
Hexachlorobutadiene
Concen: 21.89 ng/ul
RT: 10.76 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Tgt Ion:225 Resp: 19323
Ion Ratio Lower Upper
225 100
223 63.7 49.4 74.0
227 59.5 50.1 75.1



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

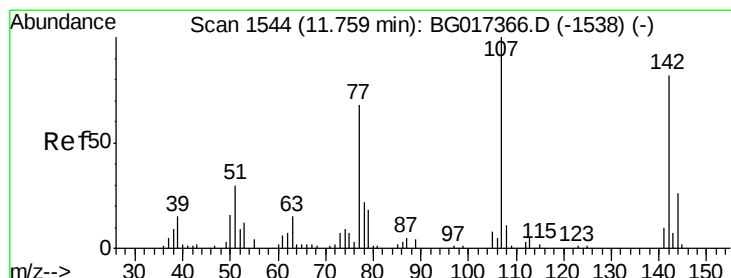
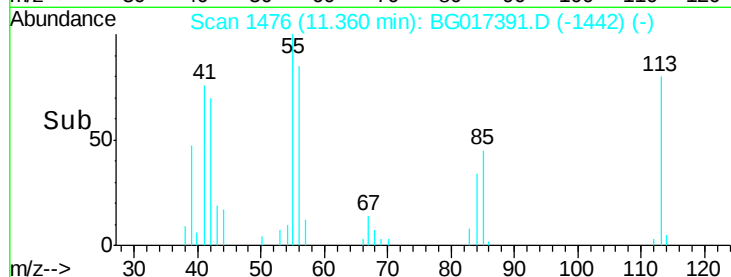
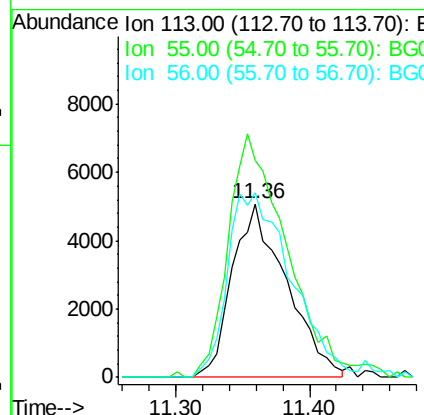
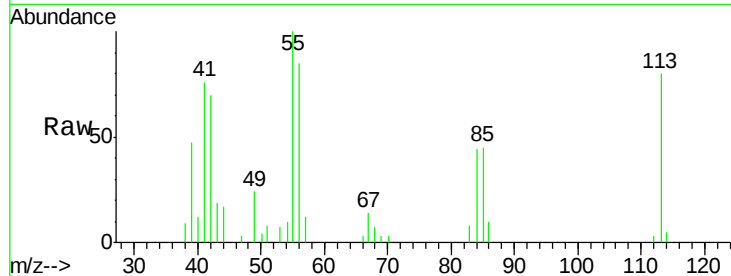




#32
 Caprolactam
 Concen: 24.26 ng/ul
 RT: 11.36 min Scan# 1476
 Delta R.T. 0.00 min
 Lab File: BG017391.D
 Acq: 2 Jun 2015 12:38

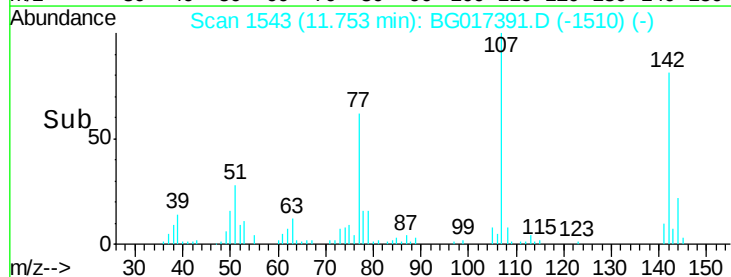
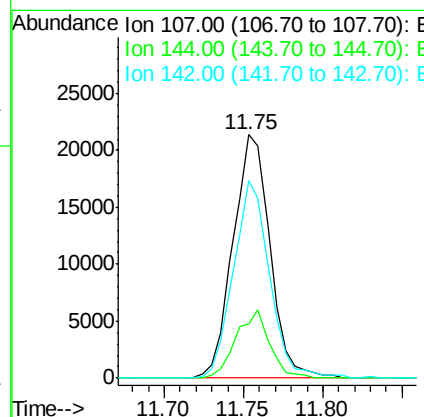
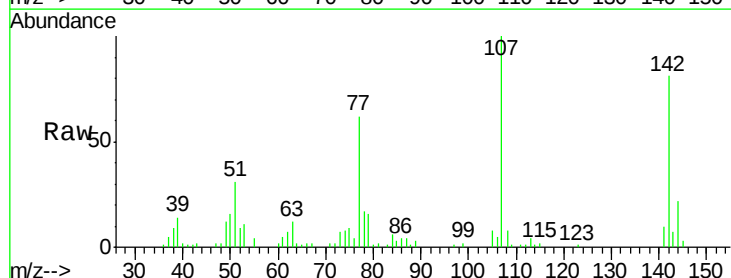
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02012

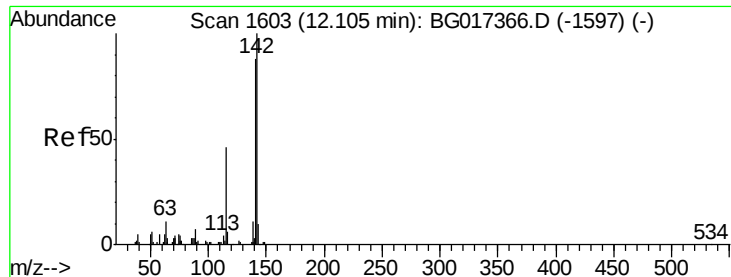
Tgt Ion:113 Resp: 14320
 Ion Ratio Lower Upper
 113 100
 55 124.4 110.4 165.6
 56 106.2 92.1 138.1



#33
 4-Chloro-3-methylphenol
 Concen: 21.72 ng/ul
 RT: 11.75 min Scan# 1543
 Delta R.T. -0.01 min
 Lab File: BG017391.D
 Acq: 2 Jun 2015 12:38

Tgt Ion:107 Resp: 34602
 Ion Ratio Lower Upper
 107 100
 144 22.4 18.8 28.2
 142 81.1 67.1 100.7

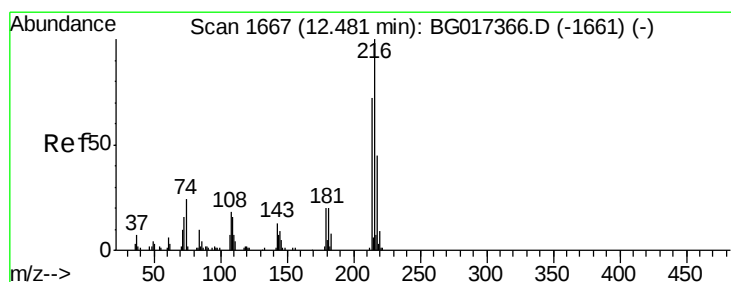
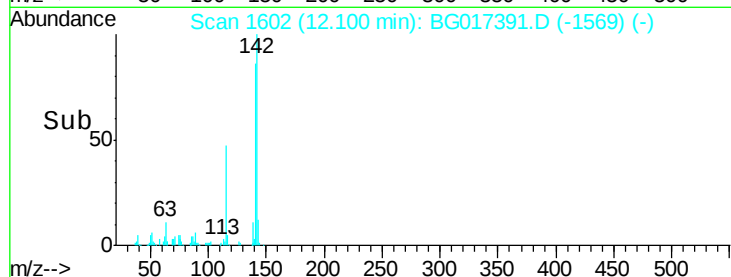
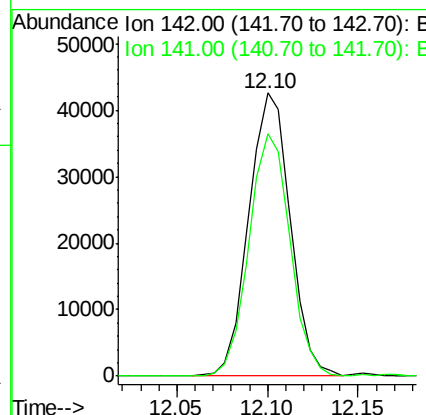
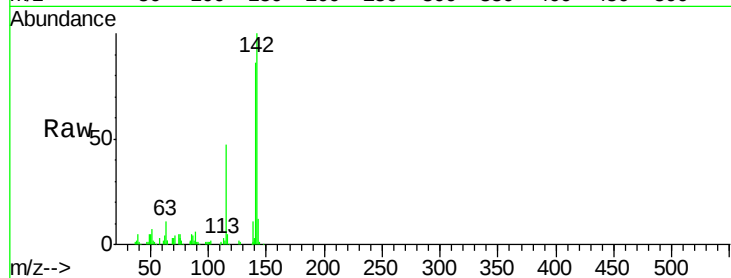




#34
2-Methylnaphthalene
Concen: 20.96 ng/ul
RT: 12.10 min Scan# 1602
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

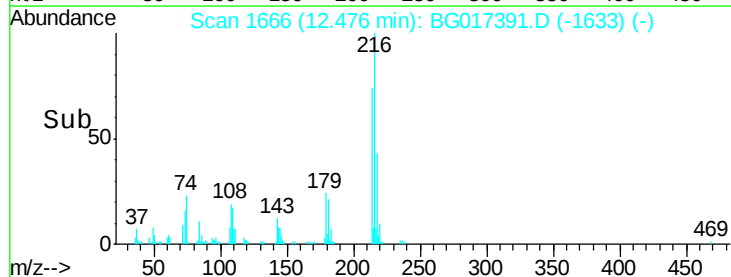
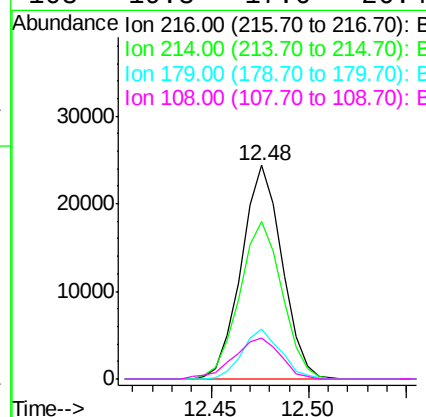
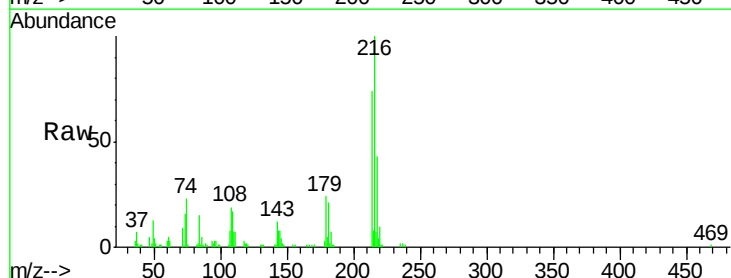
Instrument :
BNA_G
ClientSampleId :
SSTD02012

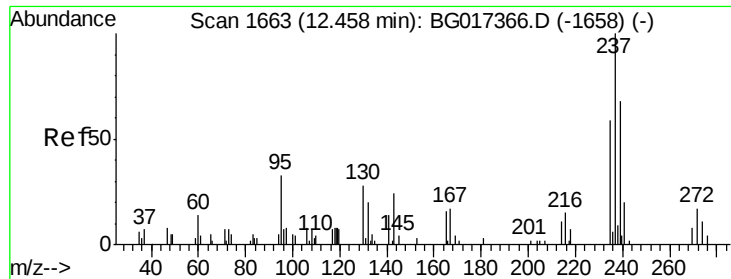
Tgt Ion:142 Resp: 67626
Ion Ratio Lower Upper
142 100
141 85.7 71.4 107.2



#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.82 ng/ul
RT: 12.48 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Tgt Ion:216 Resp: 35313
Ion Ratio Lower Upper
216 100
214 73.9 69.0 103.4
179 23.6 19.6 29.4
108 19.3 17.6 26.4

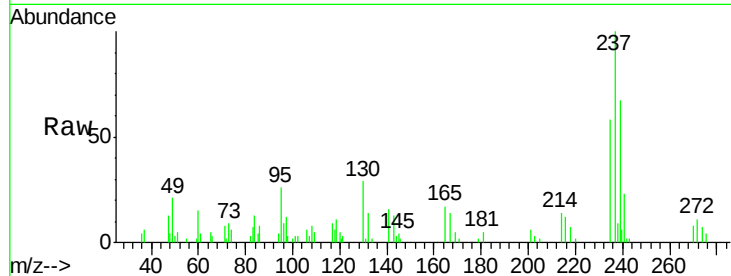




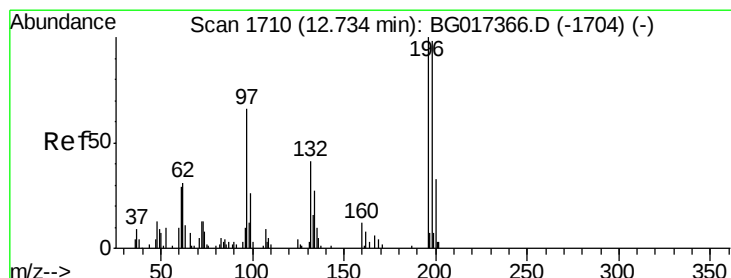
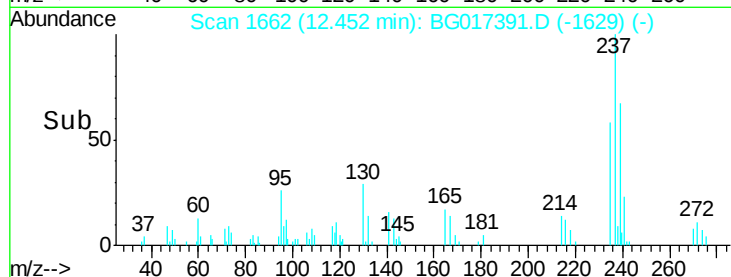
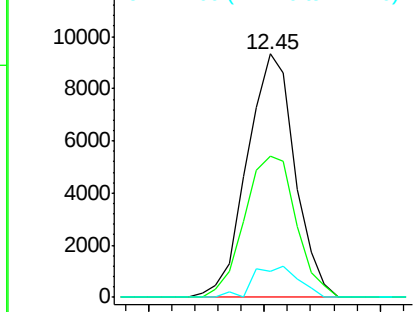
#37
Hexachlorocyclopentadiene
Concen: 16.10 ng/ul
RT: 12.45 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion: 237 Resp: 13435
Ion Ratio Lower Upper
237 100
235 57.9 53.0 79.6
272 10.9 8.9 13.3

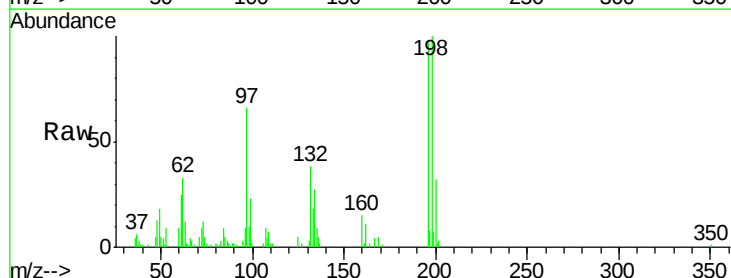


Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E

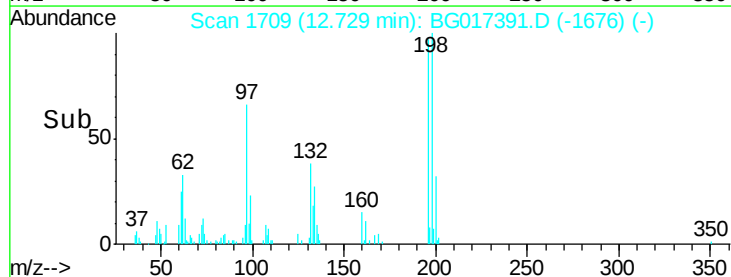
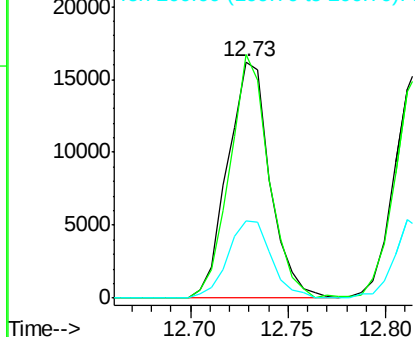


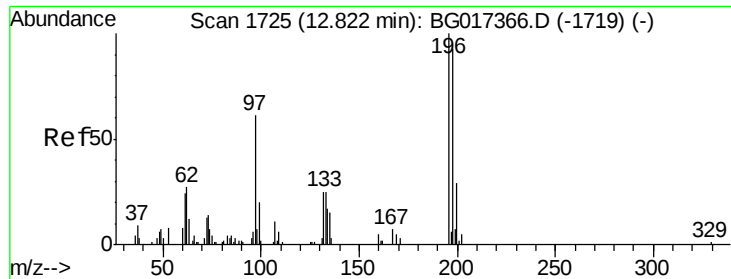
#38
2,4,6-Trichlorophenol
Concen: 21.64 ng/ul
RT: 12.73 min Scan# 1709
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Tgt Ion: 196 Resp: 24298
Ion Ratio Lower Upper
196 100
198 103.2 77.8 116.6
200 32.8 26.6 39.8



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

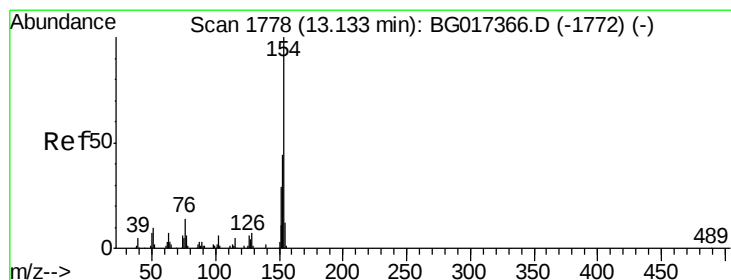
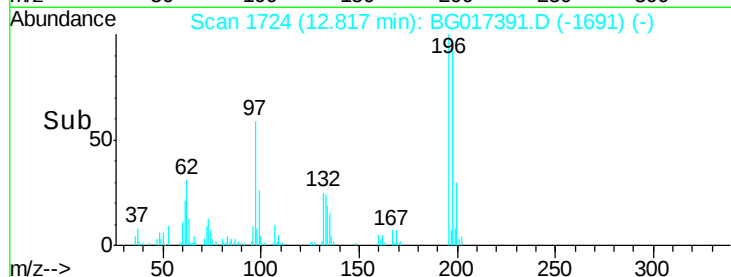
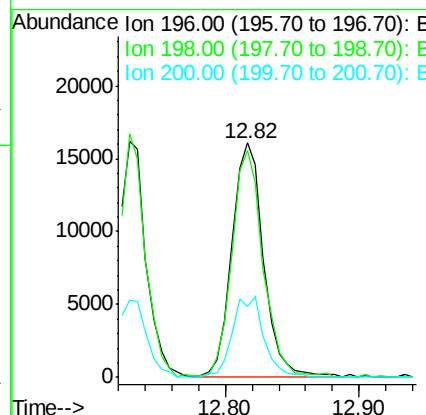
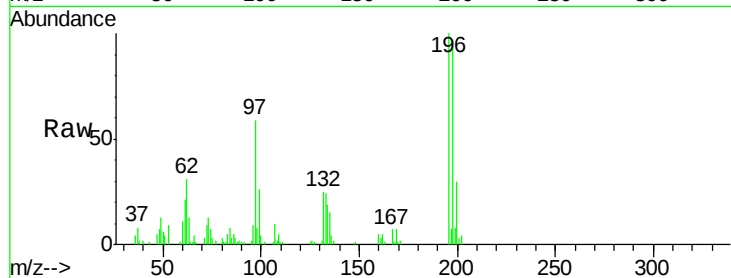




#39
 2,4,5-Trichlorophenol
 Concen: 21.93 ng/ul
 RT: 12.82 min Scan# 1724
 Delta R.T. -0.01 min
 Lab File: BG017391.D
 Acq: 2 Jun 2015 12:38

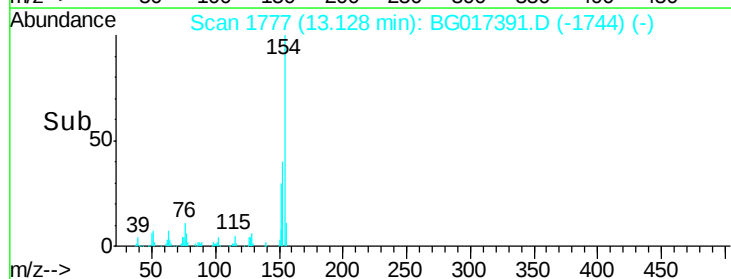
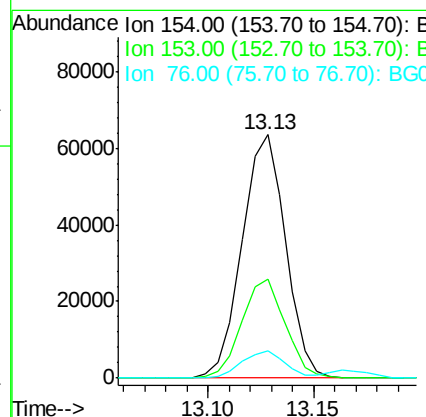
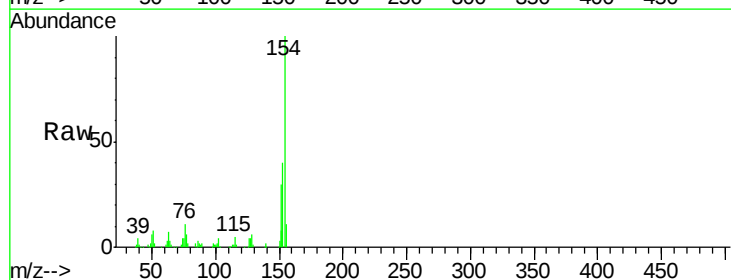
Instrument :
 BNA_G
 ClientSampleId :
 SST02012

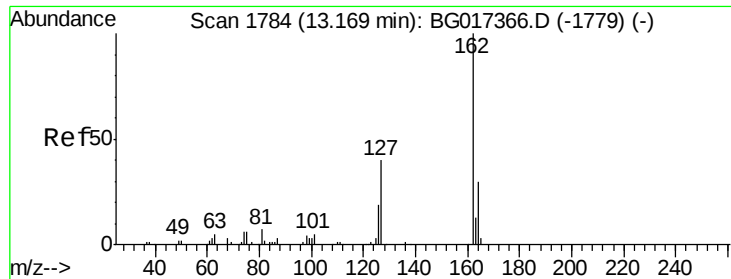
Tgt Ion:196 Resp: 26857
 Ion Ratio Lower Upper
 196 100
 198 97.1 83.4 125.2
 200 30.4 28.1 42.1



#40
 1,1'-Biphenyl
 Concen: 20.69 ng/ul
 RT: 13.13 min Scan# 1777
 Delta R.T. -0.01 min
 Lab File: BG017391.D
 Acq: 2 Jun 2015 12:38

Tgt Ion:154 Resp: 90584
 Ion Ratio Lower Upper
 154 100
 153 40.4 32.9 49.3
 76 11.3 10.4 15.6

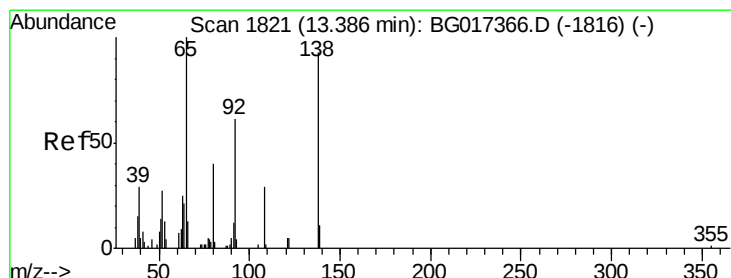
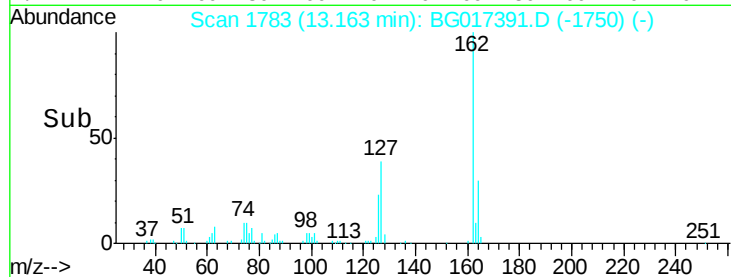
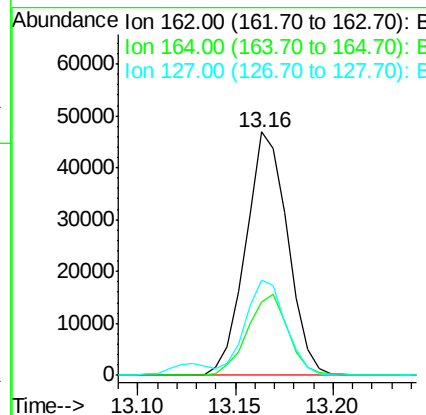
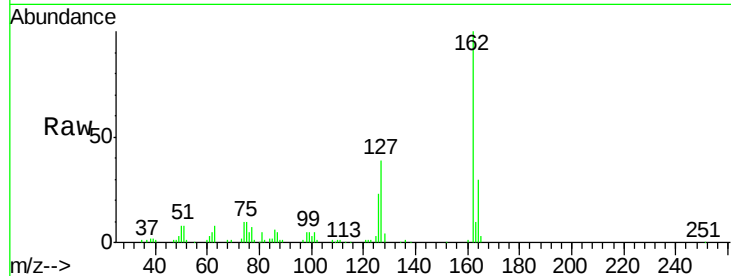




#41
2-Chloronaphthalene
Concen: 19.89 ng/ul
RT: 13.16 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

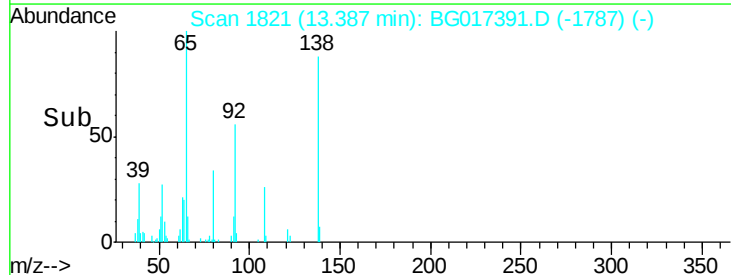
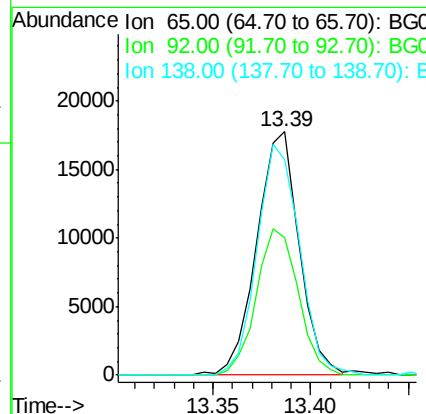
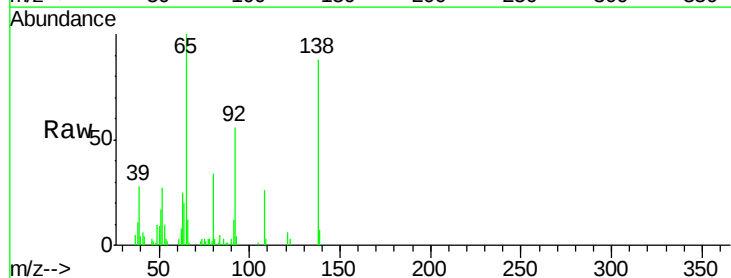
Instrument :
BNA_G
ClientSampleId :
SSTD02012

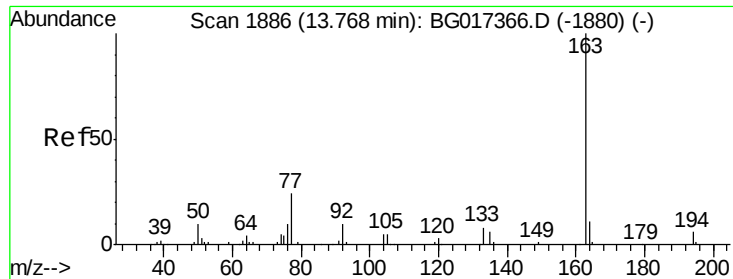
Tgt Ion: 162 Resp: 69759
Ion Ratio Lower Upper
162 100
164 30.2 27.3 40.9
127 39.0 30.9 46.3



#42
2-Nitroaniline
Concen: 20.64 ng/ul
RT: 13.39 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Tgt Ion: 65 Resp: 26725
Ion Ratio Lower Upper
65 100
92 56.5 49.0 73.6
138 88.3 77.7 116.5





#44

Dimethylphthalate

Concen: 21.82 ng/ul

RT: 13.76 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

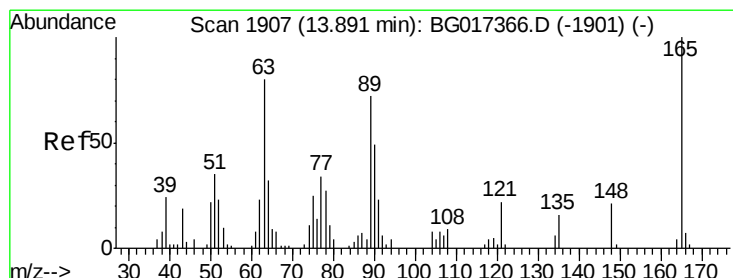
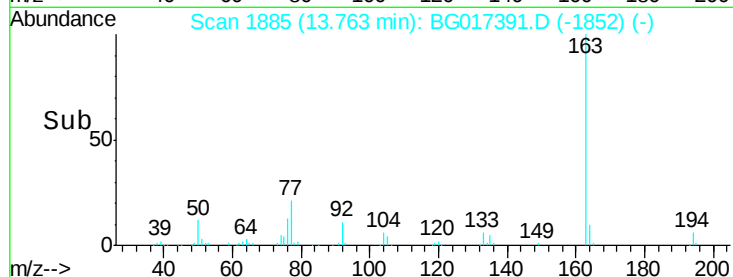
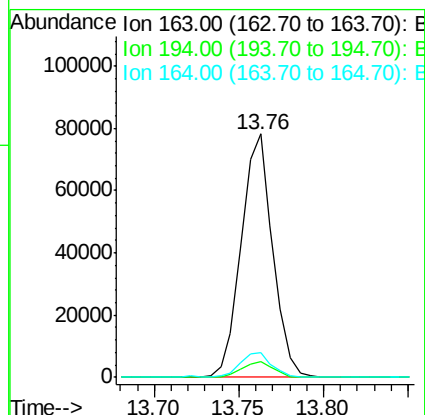
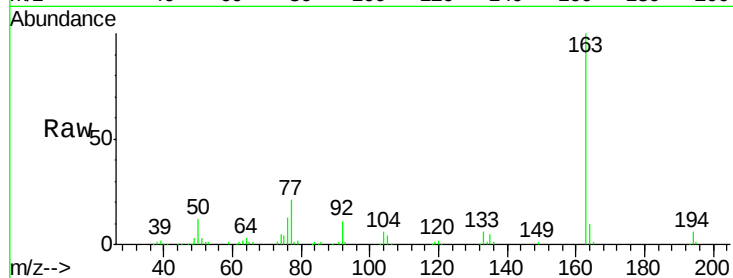
BNA_G

ClientSampleId :

SSTD02012

Tgt Ion:163 Resp: 100923

Ion	Ratio	Lower	Upper
163	100		
194	6.3	5.2	7.8
164	10.3	9.2	13.8



#45

2,6-Dinitrotoluene

Concen: 21.35 ng/ul

RT: 13.89 min Scan# 1906

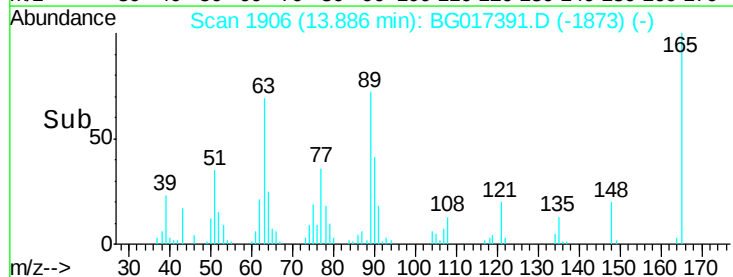
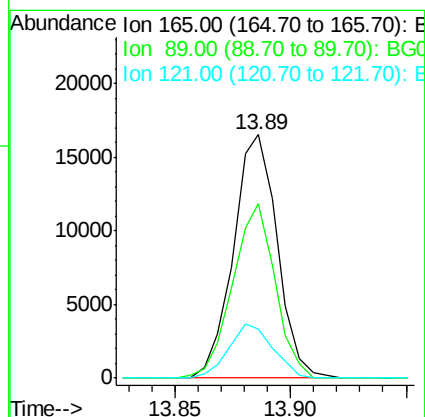
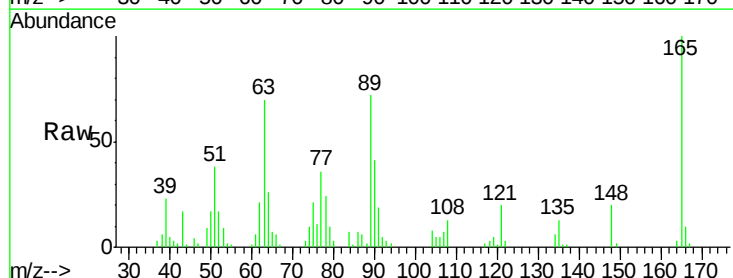
Delta R.T. -0.01 min

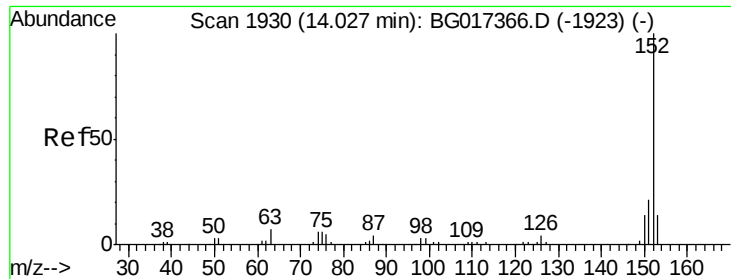
Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Tgt Ion:165 Resp: 21860

Ion	Ratio	Lower	Upper
165	100		
89	71.9	58.6	87.8
121	20.2	16.3	24.5





#47

Acenaphthylene

Concen: 20.17 ng/ul

RT: 14.02 min Scan# 1929

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampleId :

SSTD02012

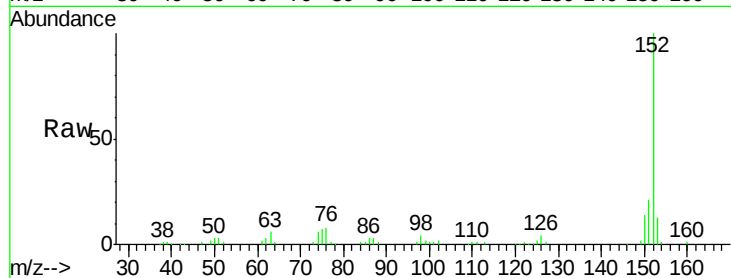
Tgt Ion:152 Resp: 116896

Ion Ratio Lower Upper

152 100

151 20.9 16.9 25.3

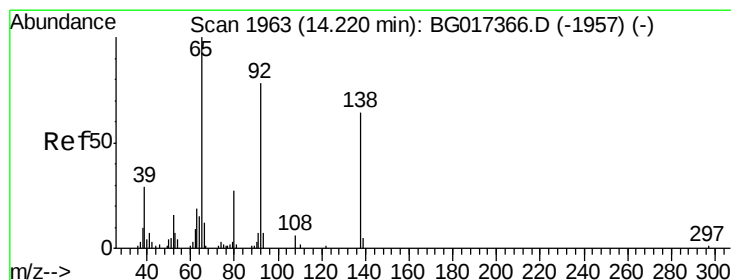
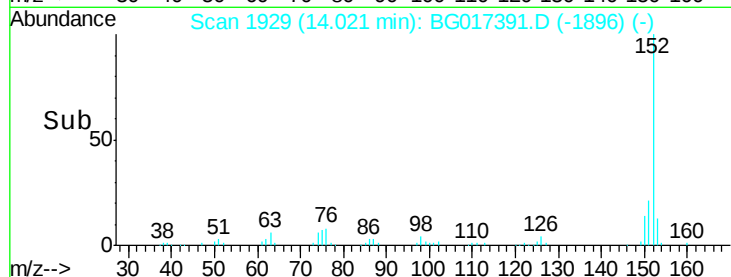
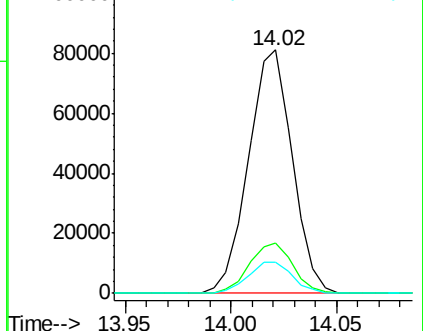
153 12.9 11.3 16.9



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 21.78 ng/ul

RT: 14.22 min Scan# 1962

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

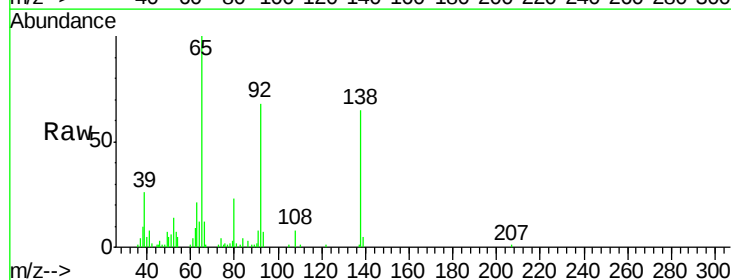
Tgt Ion:138 Resp: 22651

Ion Ratio Lower Upper

138 100

108 12.0 9.0 13.6

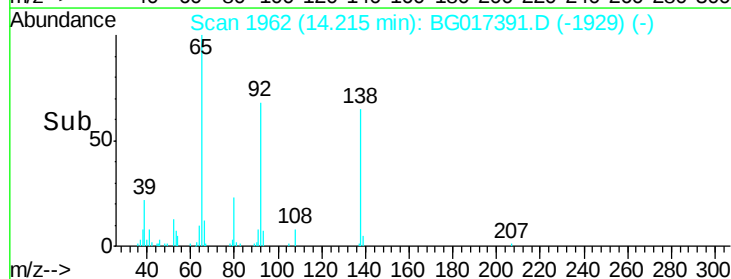
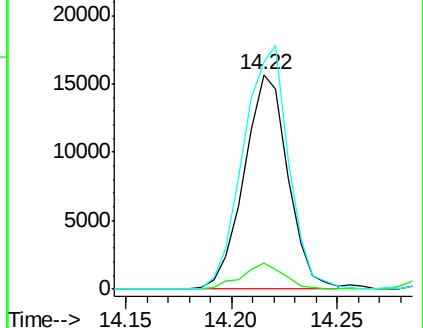
92 105.7 93.6 140.4

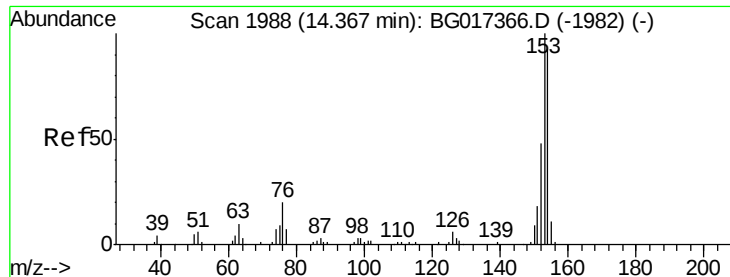


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGO





#49

Acenaphthene

Concen: 20.47 ng/ul

RT: 14.36 min Scan# 1987

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampleId :

SSTD02012

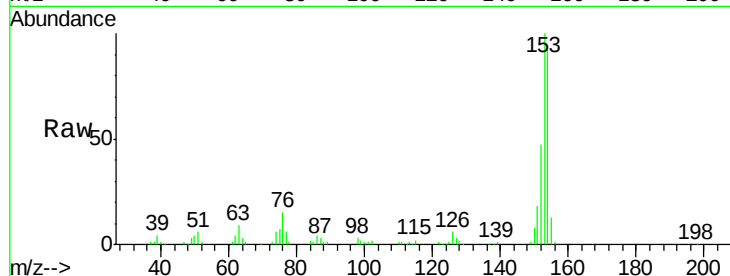
Tgt Ion:153 Resp: 76715

Ion Ratio Lower Upper

153 100

152 47.0 37.4 56.2

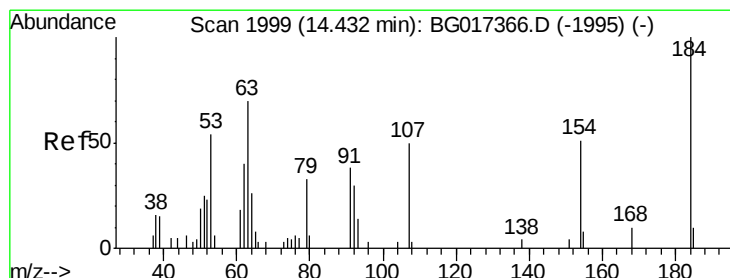
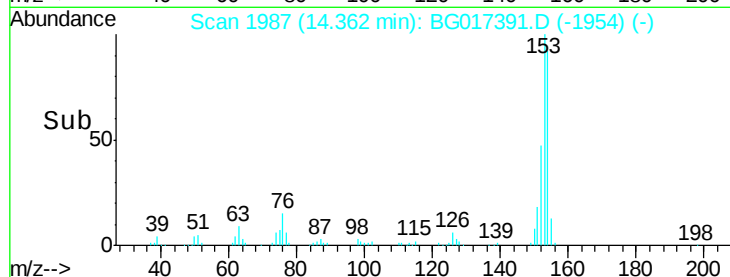
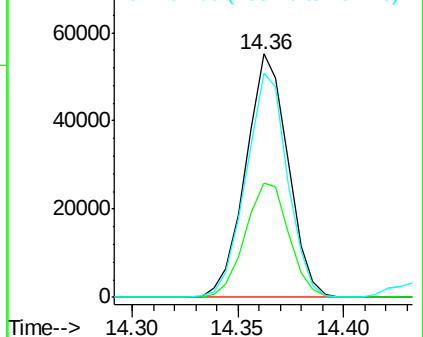
154 92.0 75.0 112.6



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



#50

2,4-Dinitrophenol

Concen: 13.63 ng/ul

RT: 14.43 min Scan# 1998

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

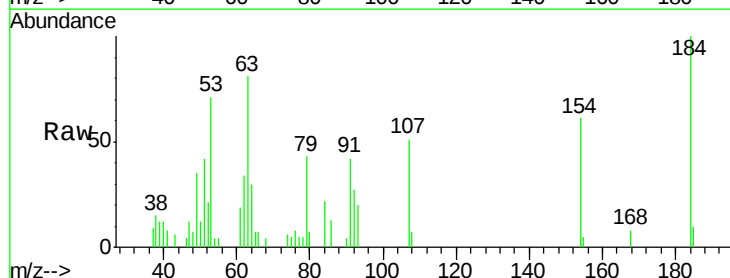
Tgt Ion:184 Resp: 7096

Ion Ratio Lower Upper

184 100

63 80.7 58.2 87.2

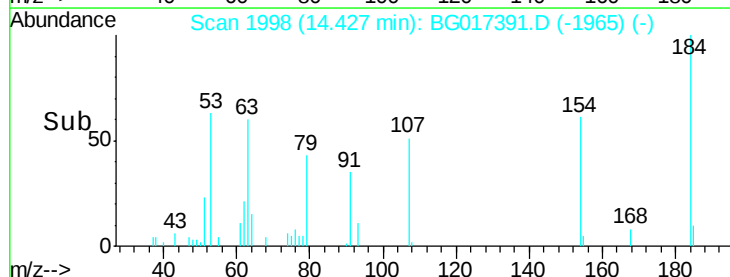
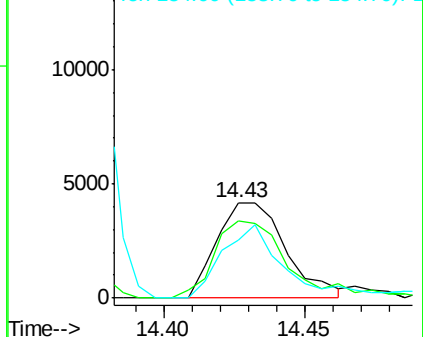
154 61.1 46.6 69.8

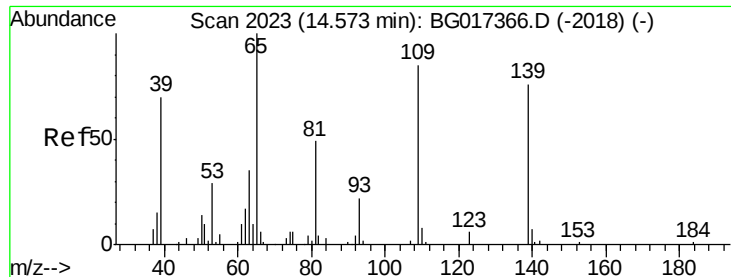


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 154.00 (153.70 to 154.70): E

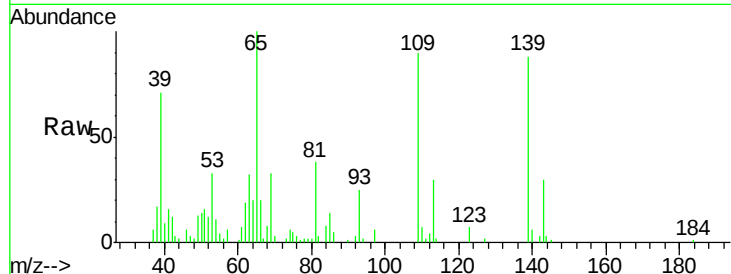




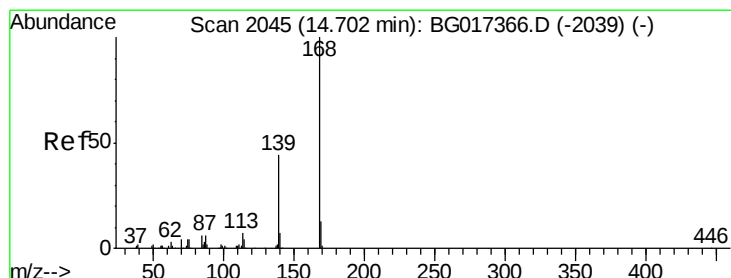
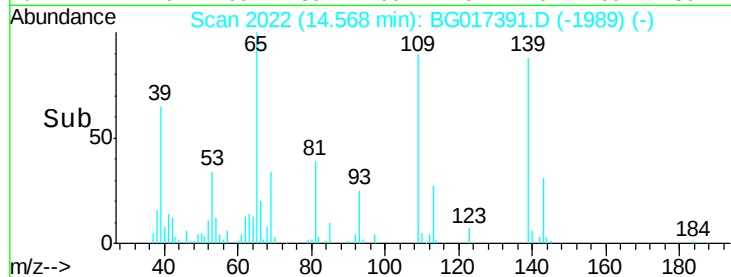
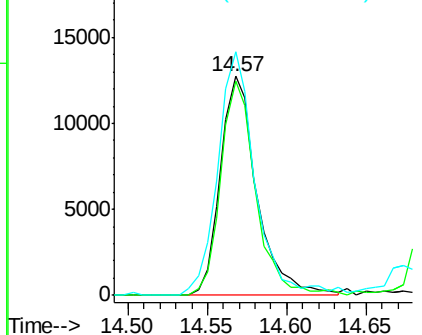
#52
4-Nitrophenol
Concen: 22.59 ng/ul
RT: 14.57 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:109 Resp: 20477
Ion Ratio Lower Upper
109 100
139 97.7 72.2 108.2
65 111.2 91.2 136.8

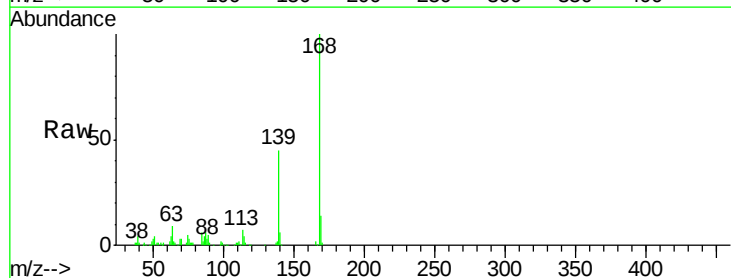


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BGC

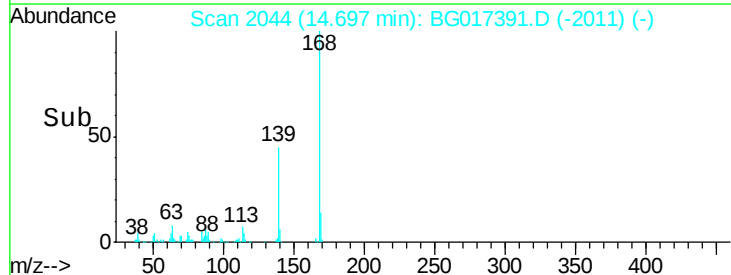
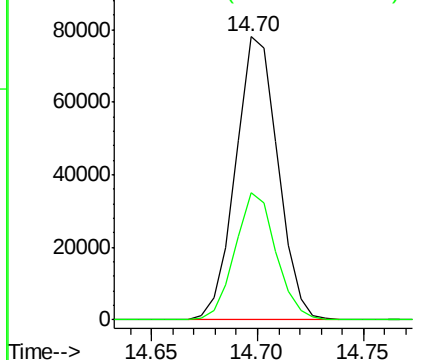


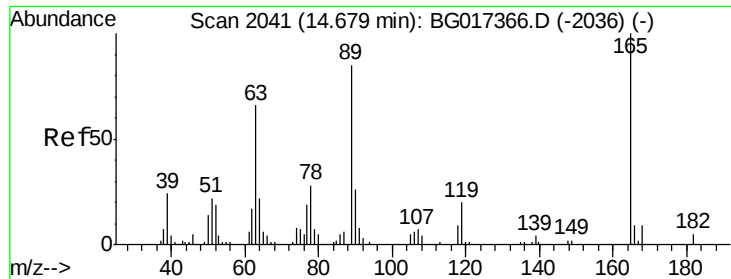
#53
Dibenzofuran
Concen: 20.36 ng/ul
RT: 14.70 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Tgt Ion:168 Resp: 108238
Ion Ratio Lower Upper
168 100
139 45.0 35.0 52.4



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E

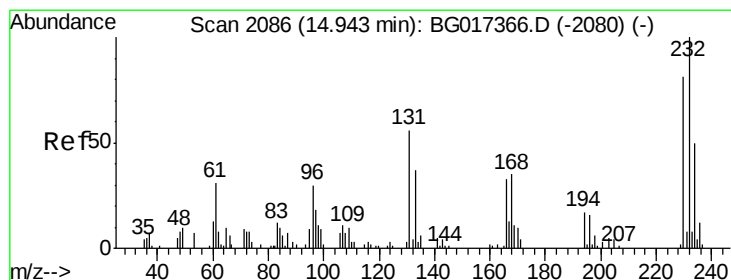
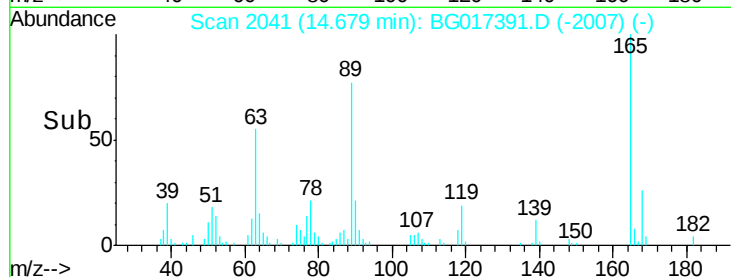
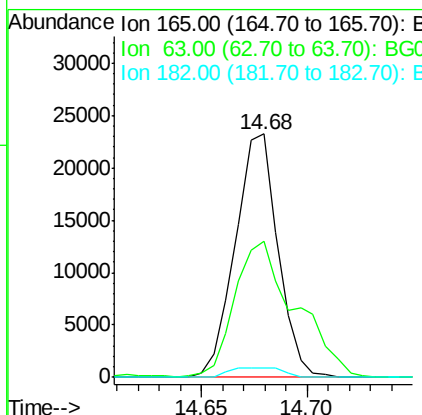
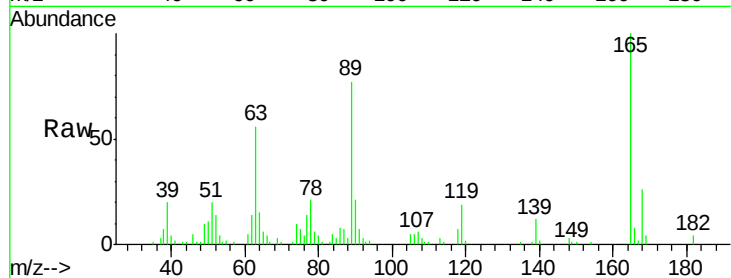




#54
2,4-Dinitrotoluene
Concen: 21.96 ng/ul
RT: 14.68 min Scan# 2041
Delta R.T. 0.00 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

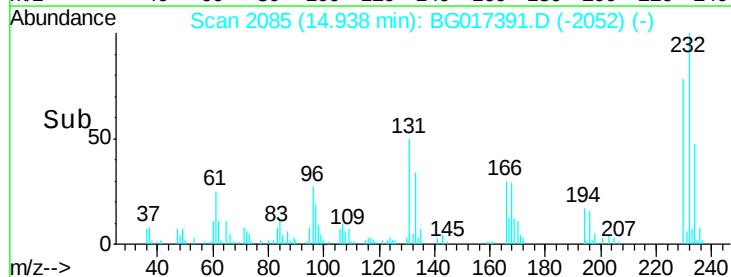
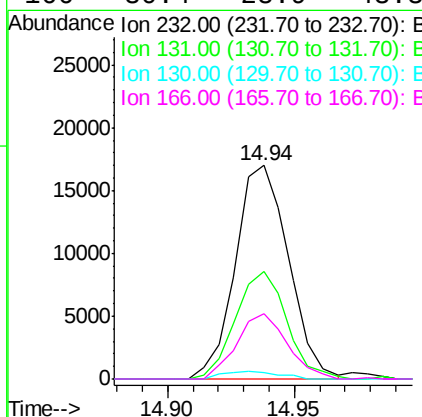
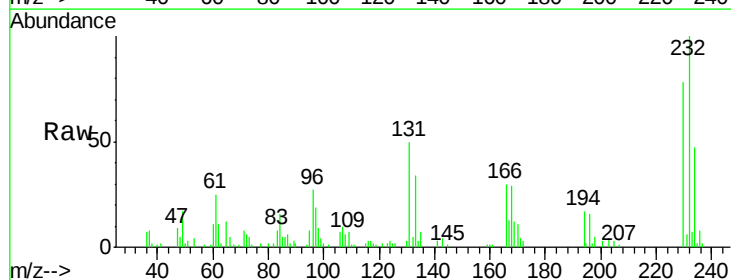
Instrument :
BNA_G
ClientSampleId :
SSTD02012

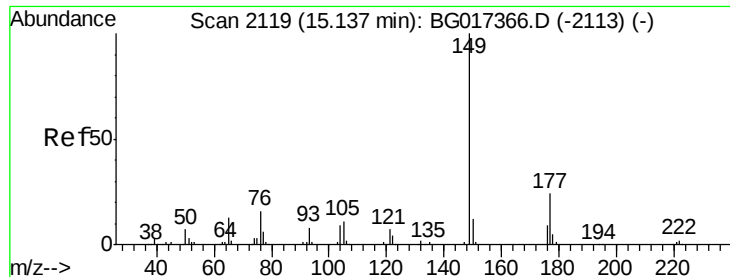
Tgt Ion:165 Resp: 32619
Ion Ratio Lower Upper
165 100
63 55.8 44.7 67.1
182 3.7 5.1 7.7#



#55
2,3,4,6-Tetrachlorophenol
Concen: 23.14 ng/ul
RT: 14.94 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Tgt Ion:232 Resp: 24802
Ion Ratio Lower Upper
232 100
131 50.1 42.2 63.2
130 3.3 2.3 3.5
166 30.4 28.9 43.3

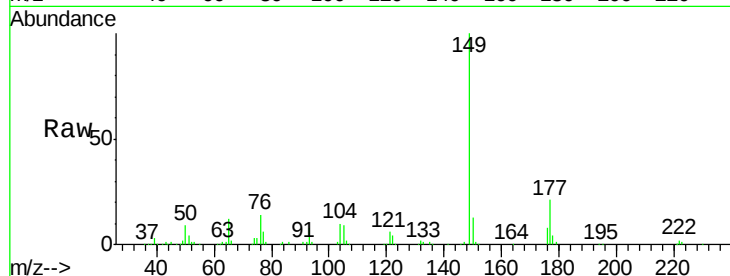




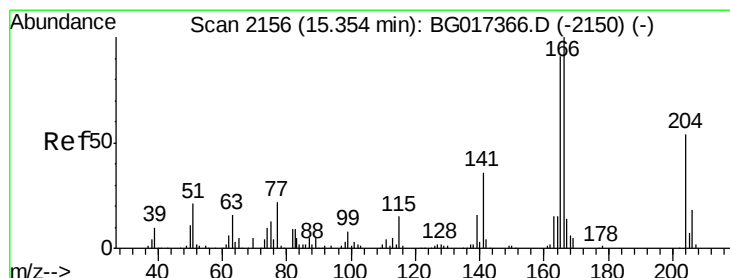
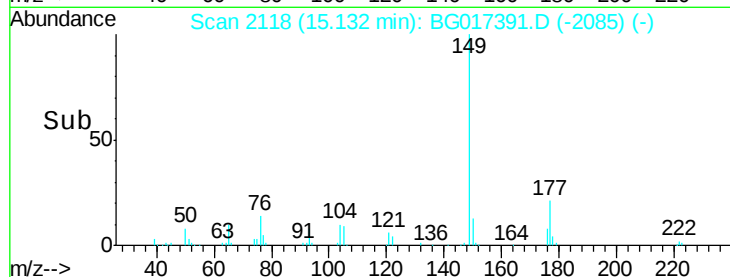
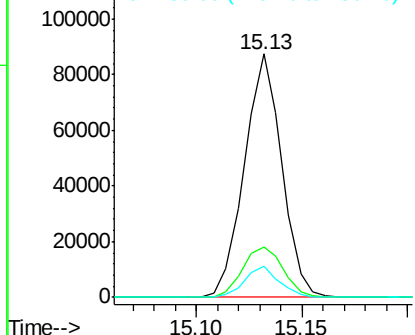
#56
Diethylphthalate
Concen: 21.77 ng/ul
RT: 15.13 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:149 Resp: 107241
Ion Ratio Lower Upper
149 100
177 20.7 18.4 27.6
150 12.6 10.4 15.6

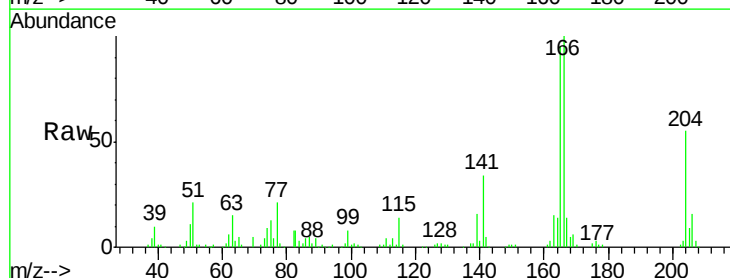


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

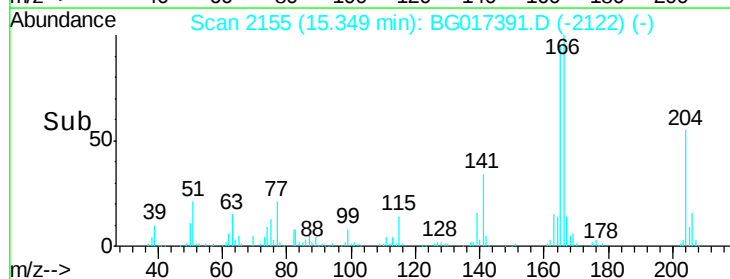
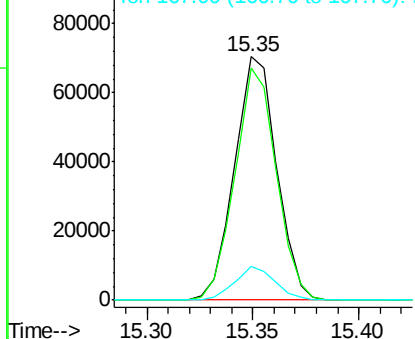


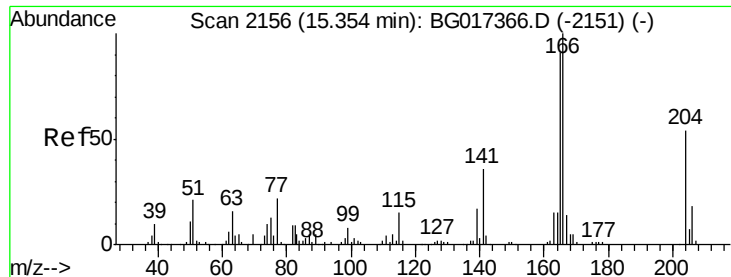
#58
Fluorene
Concen: 21.12 ng/ul
RT: 15.35 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Tgt Ion:166 Resp: 97315
Ion Ratio Lower Upper
166 100
165 95.2 74.3 111.5
167 13.8 10.5 15.7



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#59

4-Chlorophenyl-phenylether

Concen: 20.81 ng/ul

RT: 15.35 min Scan# 2155

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampleId :

SSTD02012

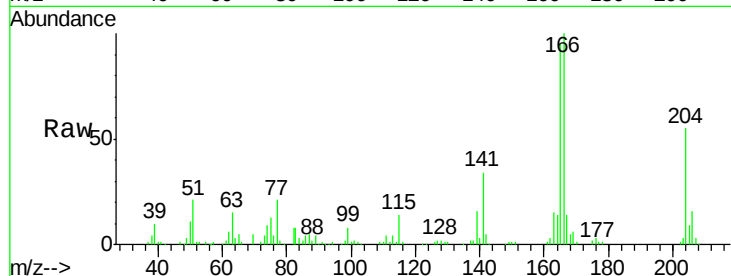
Tgt Ion:204 Resp: 50644

Ion Ratio Lower Upper

204 100

206 29.1 25.0 37.6

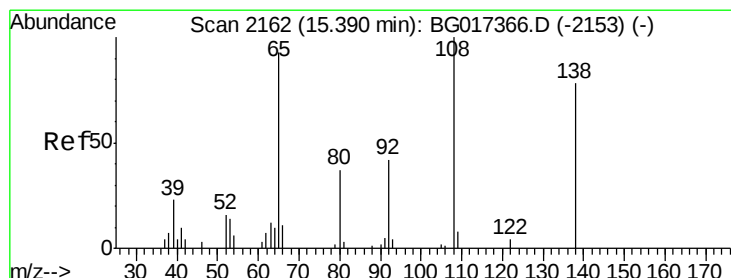
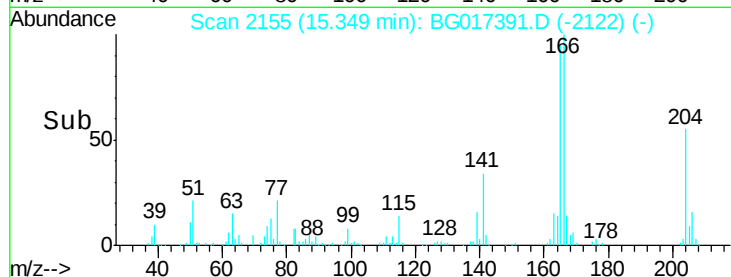
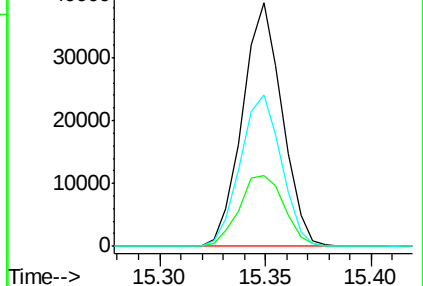
141 62.1 49.7 74.5



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



#60

4-Nitroaniline

Concen: 23.22 ng/ul

RT: 15.38 min Scan# 2161

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

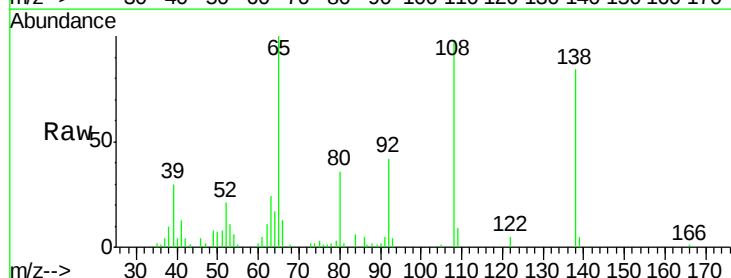
Tgt Ion:138 Resp: 25109

Ion Ratio Lower Upper

138 100

92 50.4 42.4 63.6

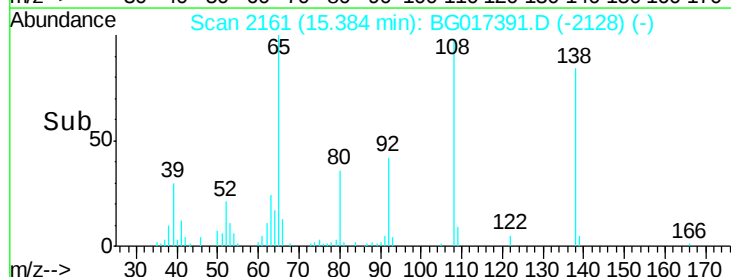
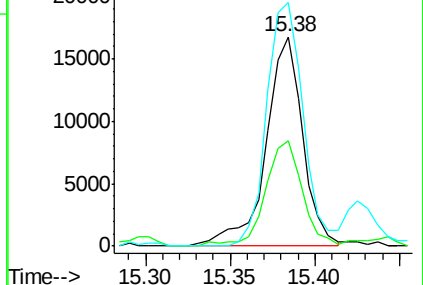
108 116.1 89.0 133.6

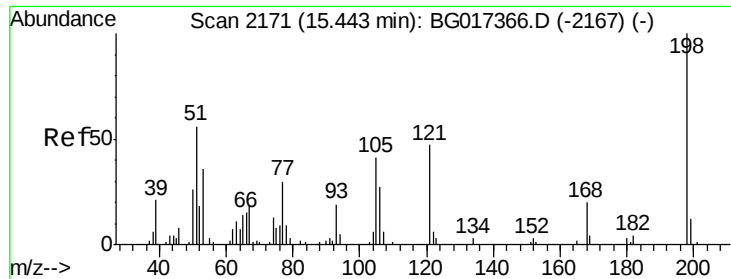


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG

Ion 108.00 (107.70 to 108.70): E

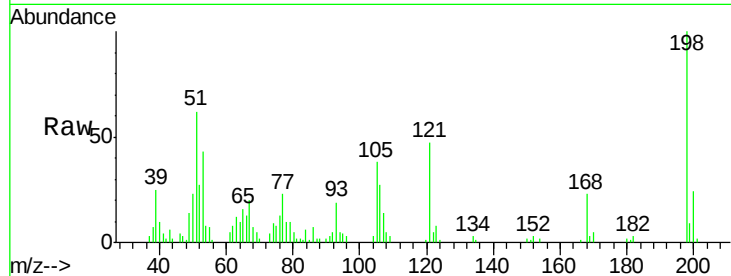




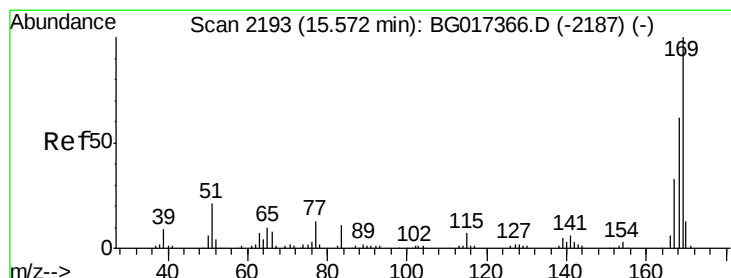
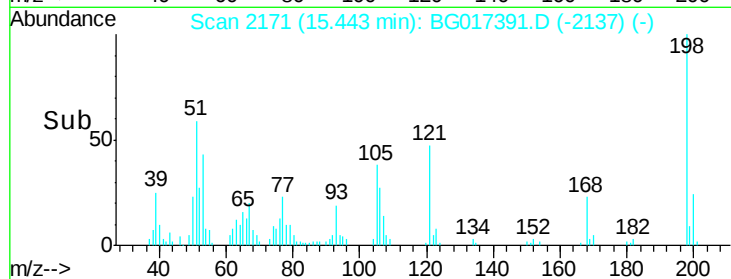
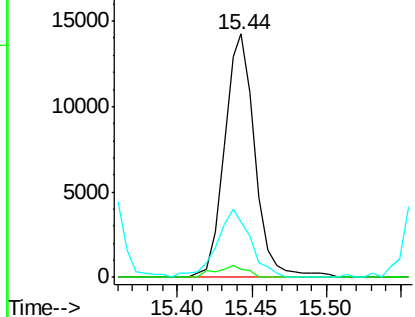
#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.91 ng/ul
 RT: 15.44 min Scan# 2171
 Delta R.T. 0.00 min
 Lab File: BG017391.D
 Acq: 2 Jun 2015 12:38

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02012

Tgt Ion:198 Resp: 20323
 Ion Ratio Lower Upper
 198 100
 182 3.4 3.5 5.3#
 77 23.0 23.9 35.9#

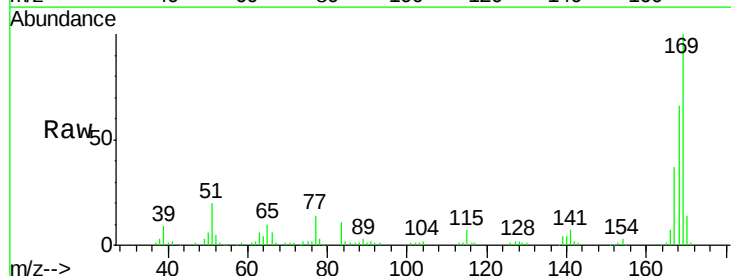


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

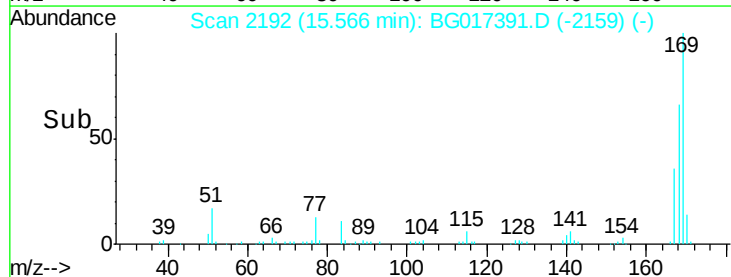
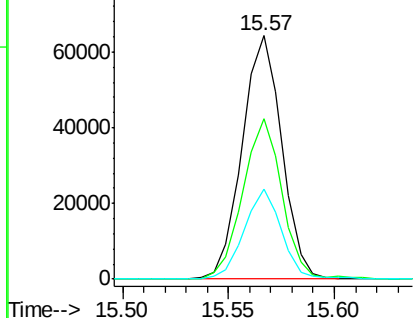


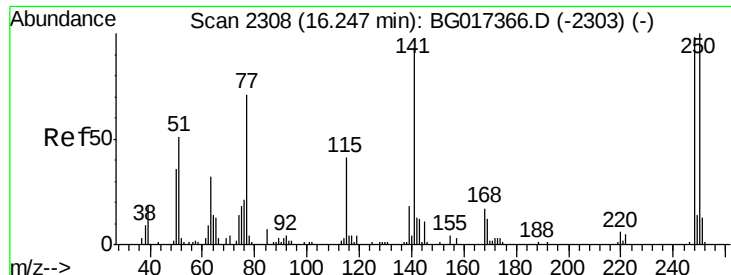
#64
 N-Nitrosodiphenylamine
 Concen: 19.85 ng/ul
 RT: 15.57 min Scan# 2192
 Delta R.T. -0.01 min
 Lab File: BG017391.D
 Acq: 2 Jun 2015 12:38

Tgt Ion:169 Resp: 83816
 Ion Ratio Lower Upper
 169 100
 168 66.0 53.1 79.7
 167 36.8 27.0 40.6



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

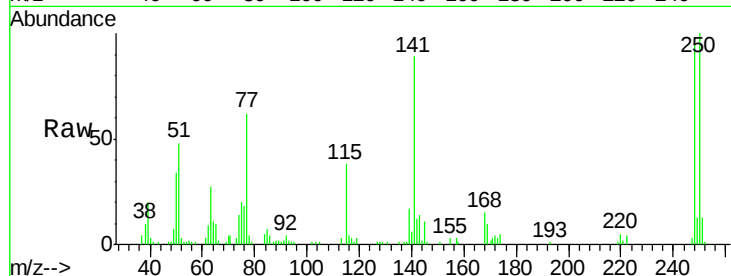




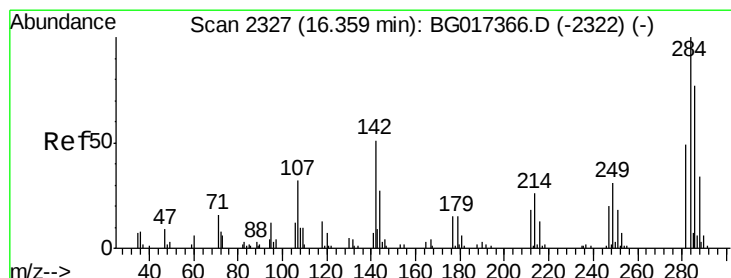
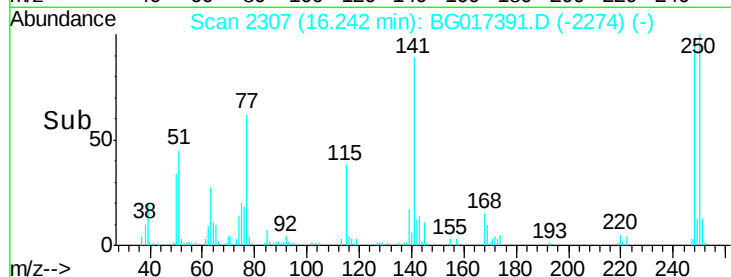
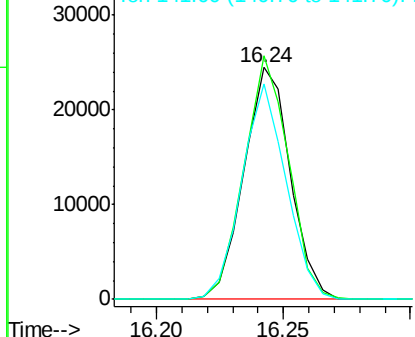
#65
4-Bromophenyl-phenylether
Concen: 19.36 ng/ul
RT: 16.24 min Scan# 2307
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Instrument :
BNA_G
ClientSampleId :
SSTD02012

Tgt Ion:248 Resp: 31194
Ion Ratio Lower Upper
248 100
250 105.2 74.6 112.0
141 93.2 69.6 104.4

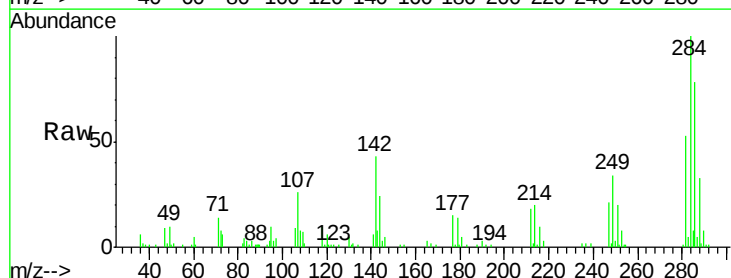


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

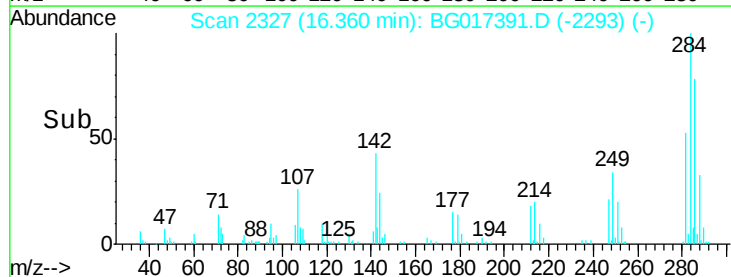
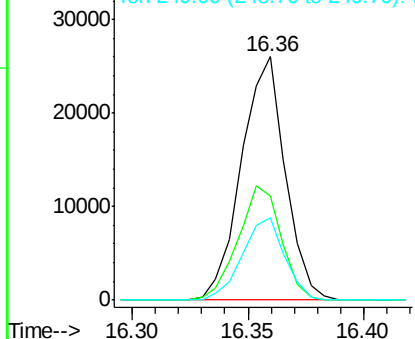


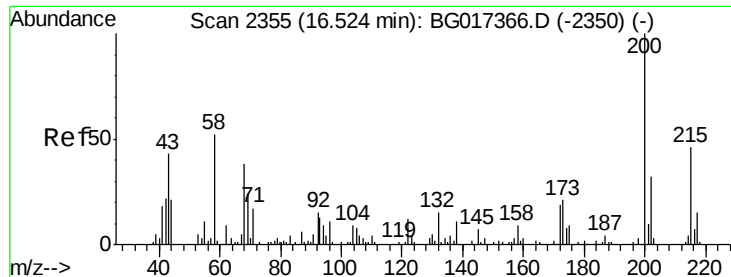
#66
Hexachlorobenzene
Concen: 20.14 ng/ul
RT: 16.36 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Tgt Ion:284 Resp: 34398
Ion Ratio Lower Upper
284 100
142 42.8 37.8 56.6
249 33.6 26.6 39.8



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

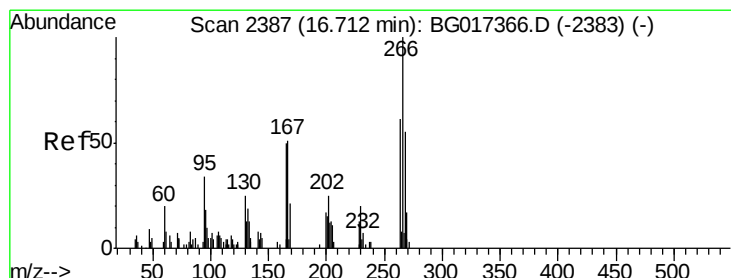
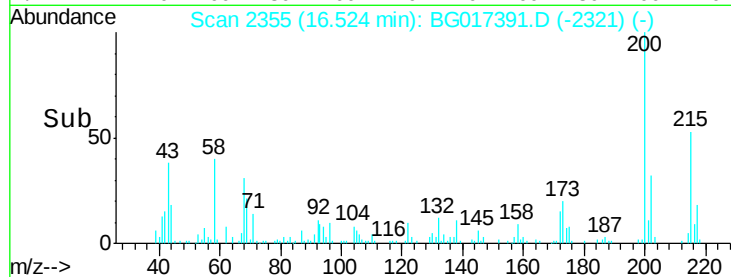
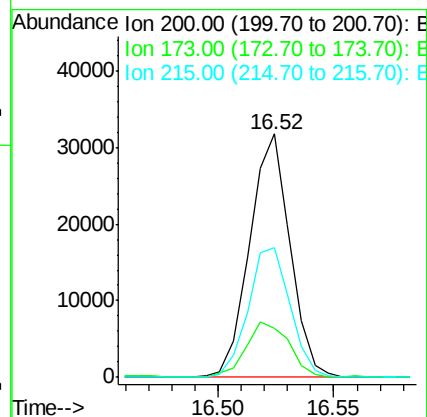
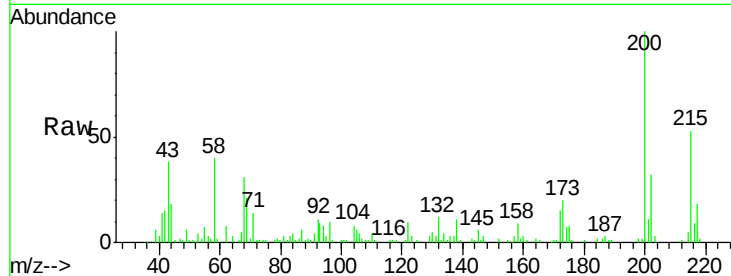




#67
 Atrazine
 Concen: 23.04 ng/ul
 RT: 16.52 min Scan# 2355
 Delta R.T. 0.00 min
 Lab File: BG017391.D
 Acq: 2 Jun 2015 12:38

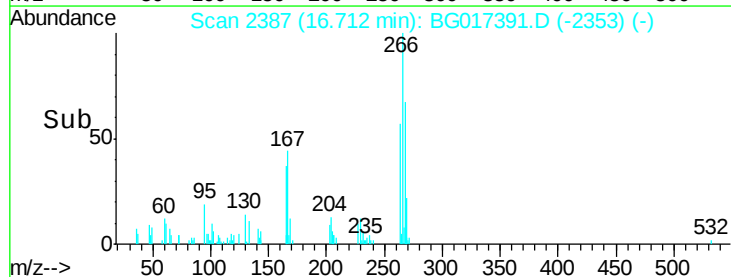
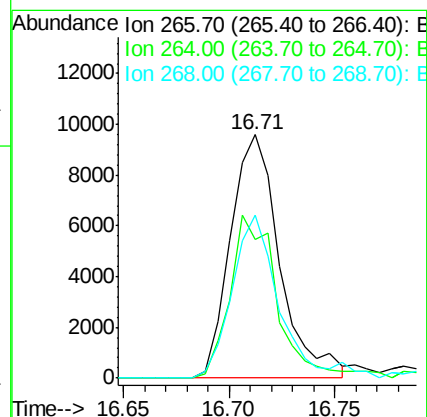
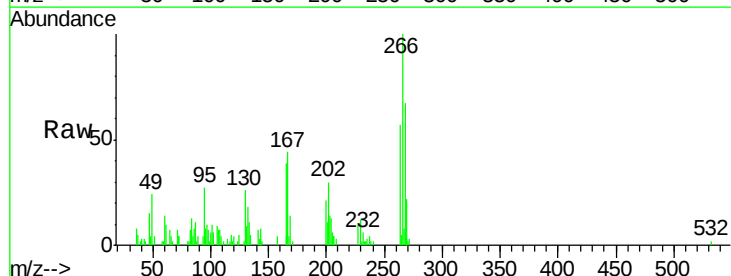
Instrument :
 BNA_G
 ClientSampleId :
 SST02012

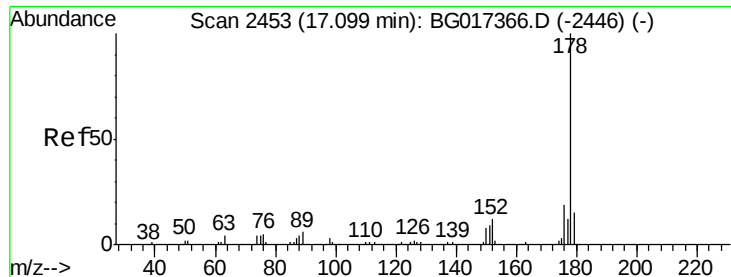
Tgt Ion:200 Resp: 38643
 Ion Ratio Lower Upper
 200 100
 173 19.9 21.3 31.9#
 215 53.2 47.0 70.4



#68
 Pentachlorophenol
 Concen: 18.58 ng/ul
 RT: 16.71 min Scan# 2387
 Delta R.T. 0.00 min
 Lab File: BG017391.D
 Acq: 2 Jun 2015 12:38

Tgt Ion:266 Resp: 15503
 Ion Ratio Lower Upper
 266 100
 264 61.7 46.4 69.6
 268 67.0 56.2 84.2





#69

Phenanthrene

Concen: 20.50 ng/ul

RT: 17.09 min Scan# 2452

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampleId :

SSTD02012

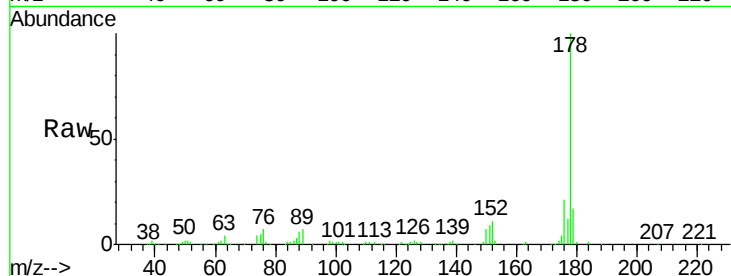
Tgt Ion:178 Resp: 156068

Ion Ratio Lower Upper

178 100

179 16.7 12.4 18.6

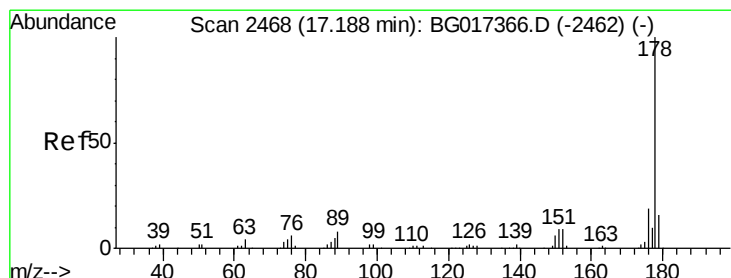
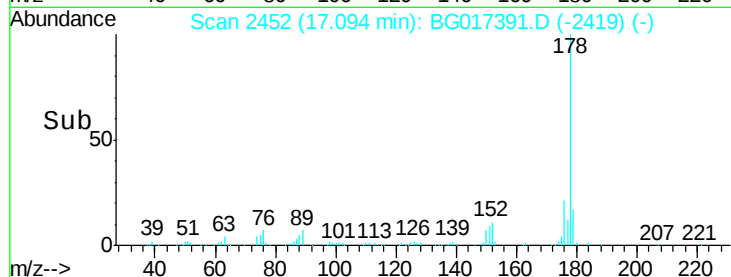
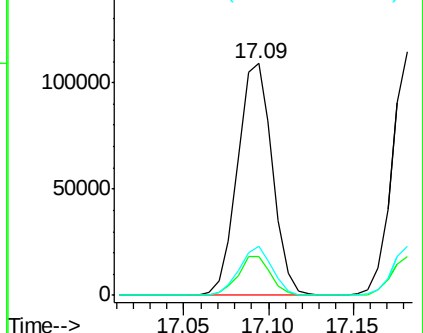
176 20.9 15.5 23.3



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



#71

Anthracene

Concen: 20.15 ng/ul

RT: 17.18 min Scan# 2467

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

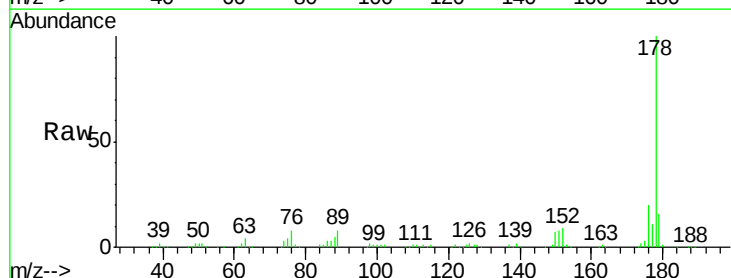
Tgt Ion:178 Resp: 158075

Ion Ratio Lower Upper

178 100

179 15.8 12.1 18.1

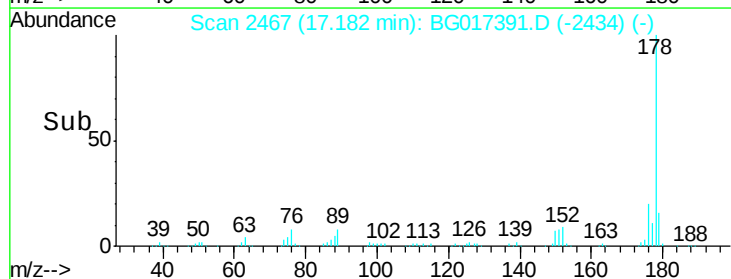
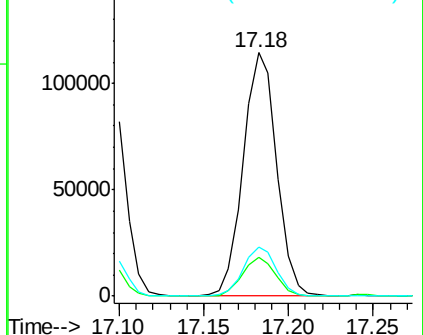
176 20.2 14.4 21.6

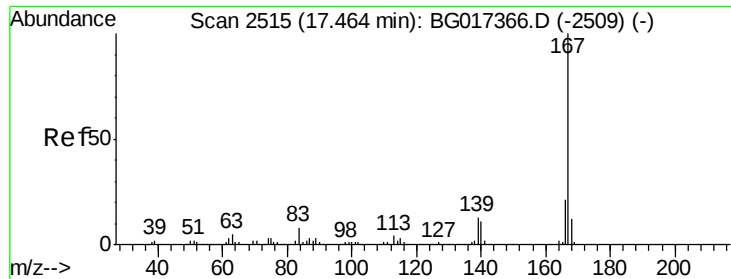


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 21.34 ng/ul

RT: 17.46 min Scan# 2514

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampleId :

SSTD02012

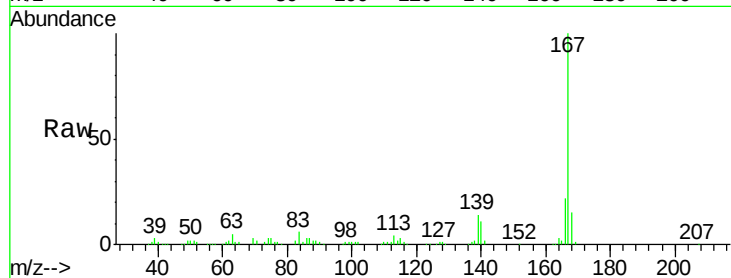
Tgt Ion:167 Resp: 150006

Ion Ratio Lower Upper

167 100

166 21.7 16.9 25.3

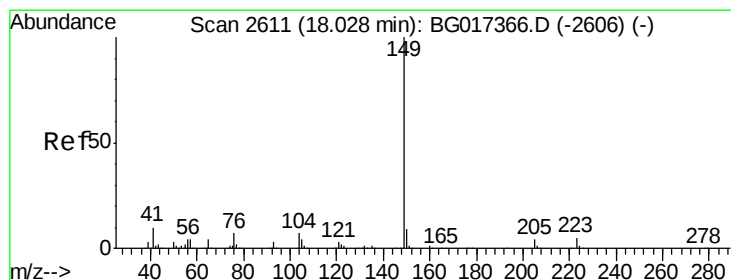
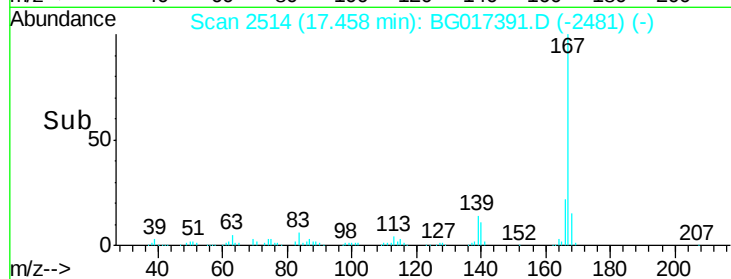
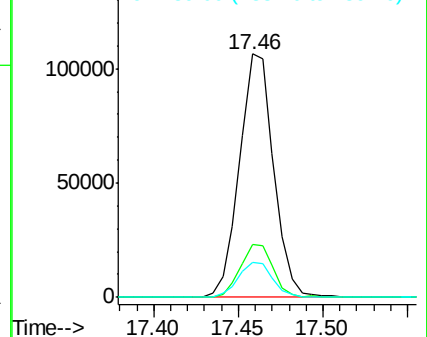
139 14.3 10.0 15.0



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



#73

Di-n-butylphthalate

Concen: 20.73 ng/ul

RT: 18.02 min Scan# 2610

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

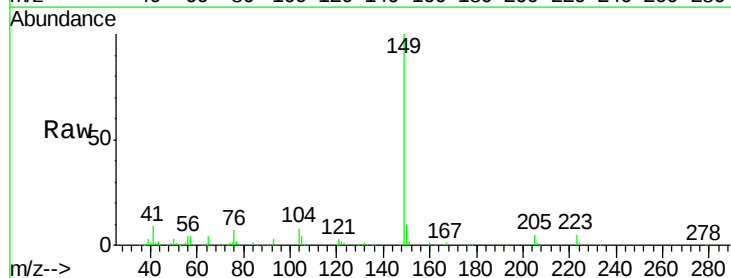
Tgt Ion:149 Resp: 200815

Ion Ratio Lower Upper

149 100

150 10.4 7.0 10.4

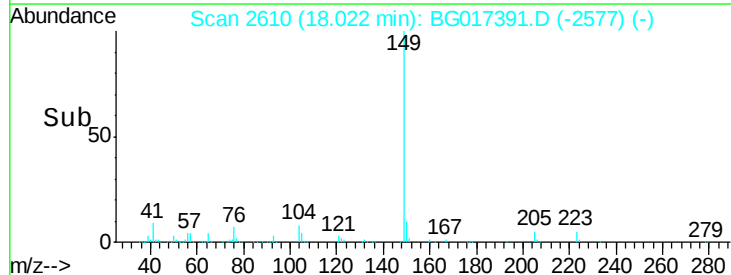
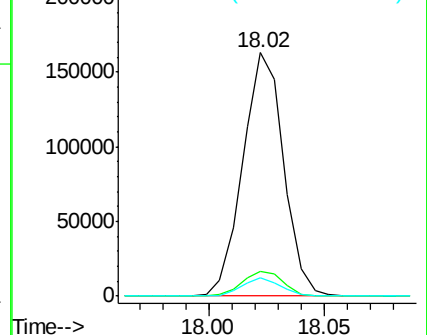
104 7.5 5.4 8.0

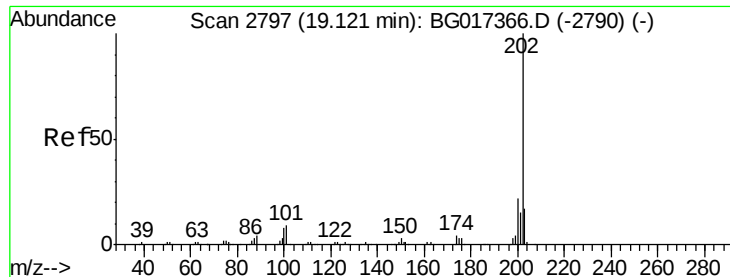


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 21.45 ng/ul

RT: 19.12 min Scan# 2796

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampleId :

SSTD02012

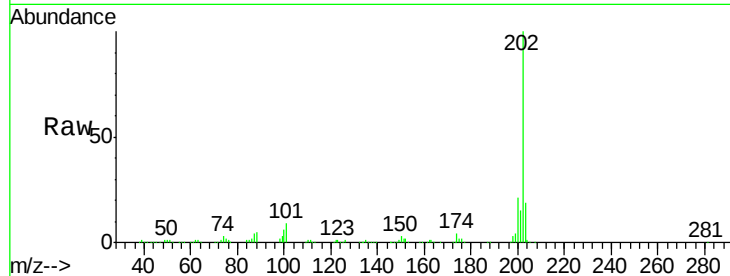
Tgt Ion:202 Resp: 197151

Ion Ratio Lower Upper

202 100

101 9.1 7.8 11.8

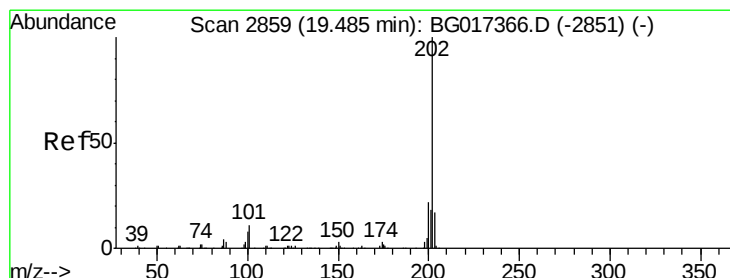
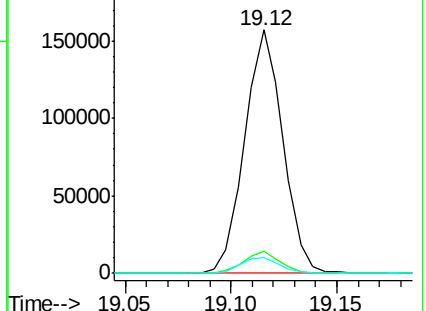
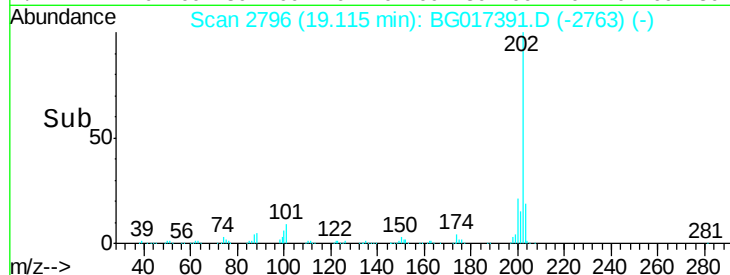
100 6.4 5.8 8.8



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 20.10 ng/ul

RT: 19.48 min Scan# 2858

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

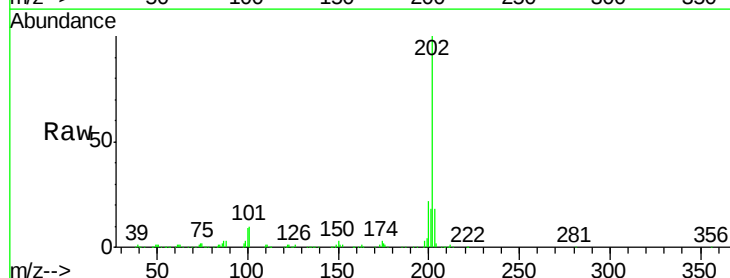
Tgt Ion:202 Resp: 209048

Ion Ratio Lower Upper

202 100

101 9.9 8.6 12.8

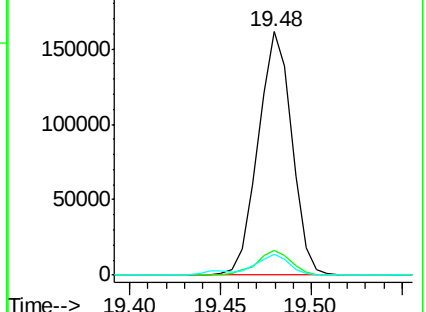
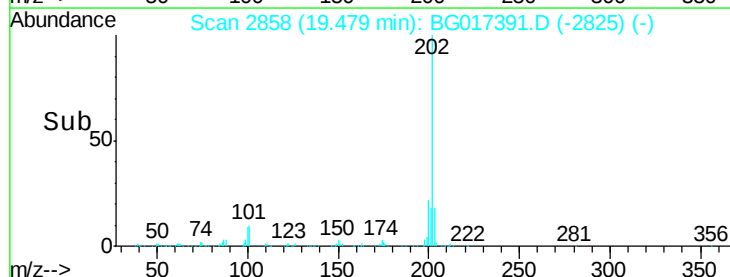
100 8.6 7.4 11.2

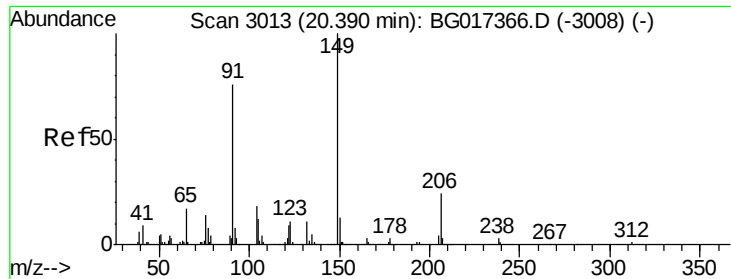


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

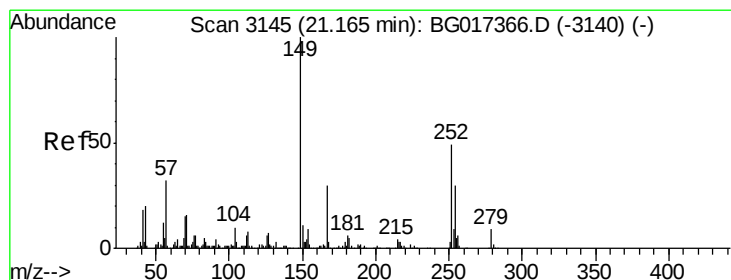
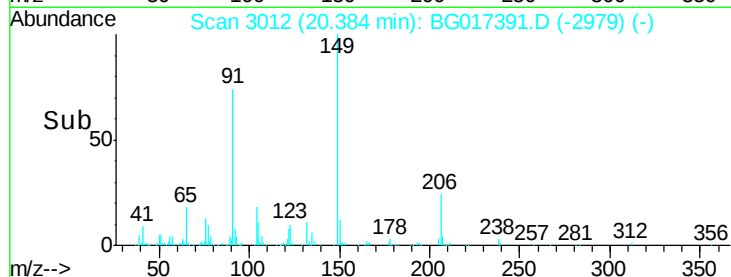
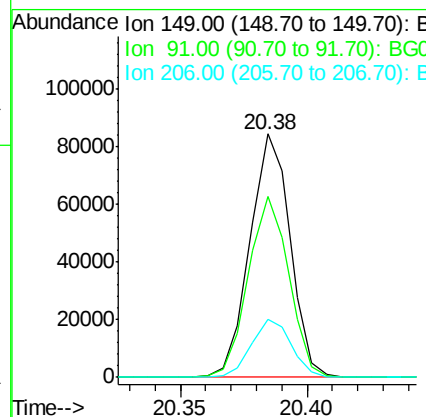
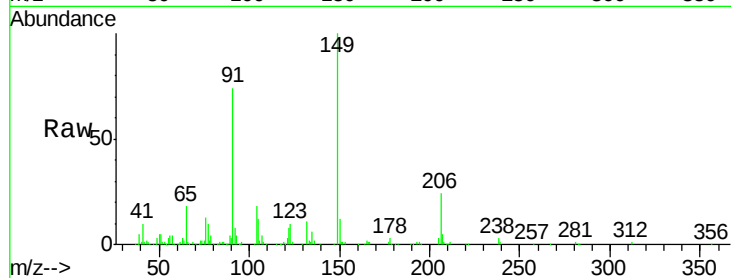




#78
Butylbenzylphthalate
Concen: 20.02 ng/ul
RT: 20.38 min Scan# 3012
Delta R.T. -0.01 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

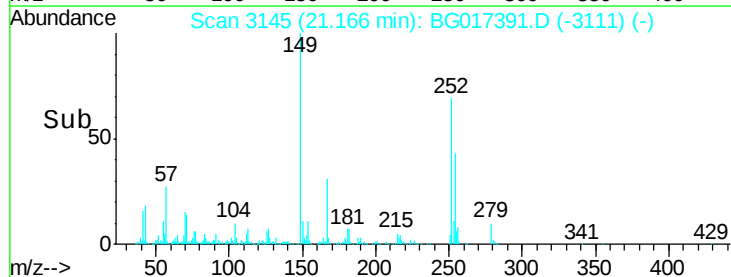
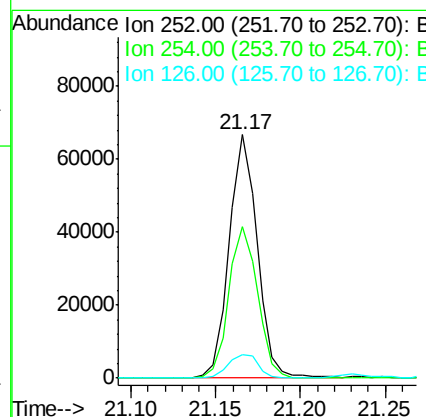
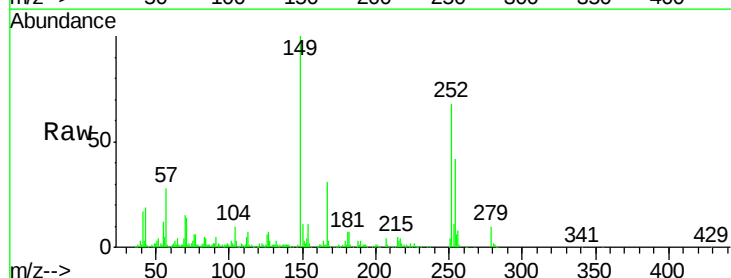
Instrument :
BNA_G
ClientSampled :
SSTD02012

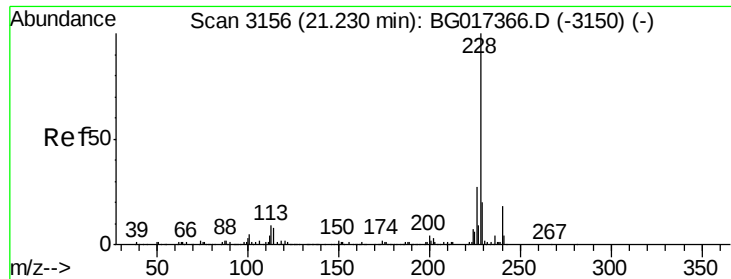
Tgt Ion:149 Resp: 93495
Ion Ratio Lower Upper
149 100
91 74.2 60.3 90.5
206 23.9 18.4 27.6



#79
3,3'-Dichlorobenzidine
Concen: 21.41 ng/ul
RT: 21.17 min Scan# 3145
Delta R.T. 0.00 min
Lab File: BG017391.D
Acq: 2 Jun 2015 12:38

Tgt Ion:252 Resp: 77093
Ion Ratio Lower Upper
252 100
254 62.1 52.4 78.6
126 9.4 8.6 12.8





#80

Benzo(a)anthracene

Concen: 20.84 ng/ul

RT: 21.23 min Scan# 3156

Delta R.T. 0.00 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampleId :

SSTD02012

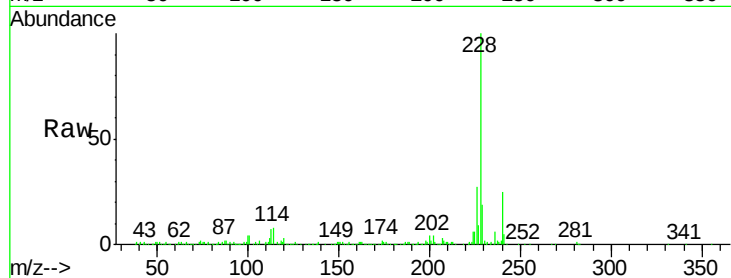
Tgt Ion:228 Resp: 205796

Ion Ratio Lower Upper

228 100

229 18.8 16.2 24.4

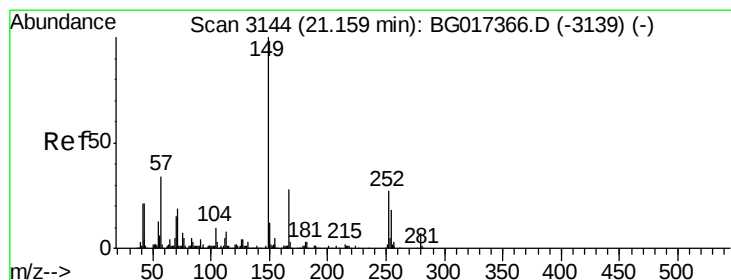
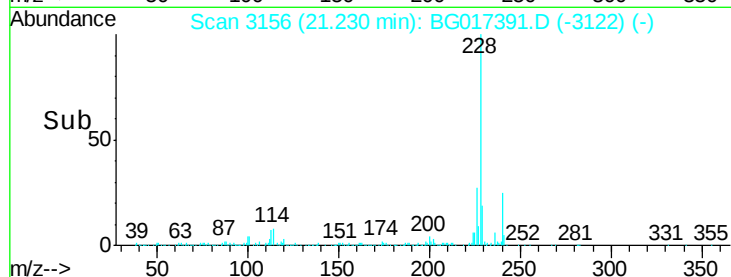
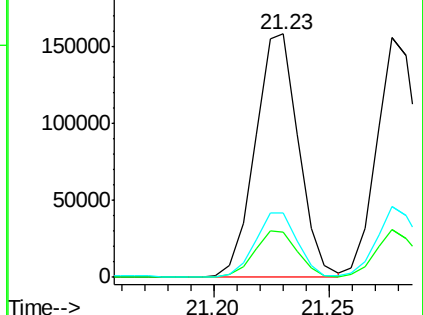
226 26.5 22.2 33.2



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



#81

Bis(2-ethylhexyl)phthalate

Concen: 19.96 ng/ul

RT: 21.16 min Scan# 3144

Delta R.T. 0.00 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

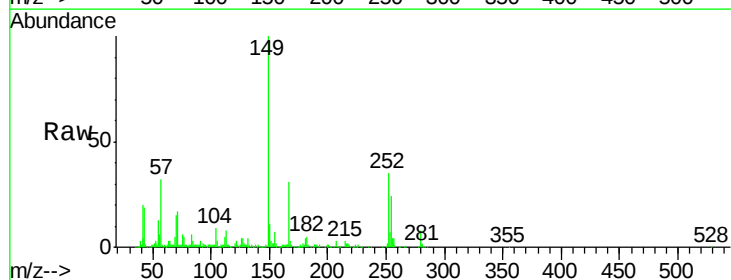
Tgt Ion:149 Resp: 134118

Ion Ratio Lower Upper

149 100

167 30.6 25.1 37.7

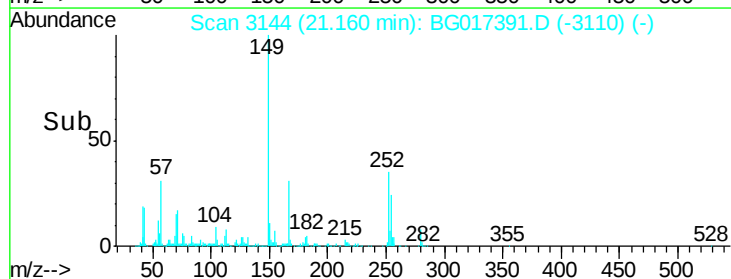
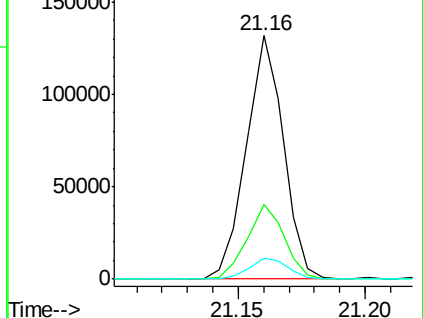
279 8.4 7.0 10.4

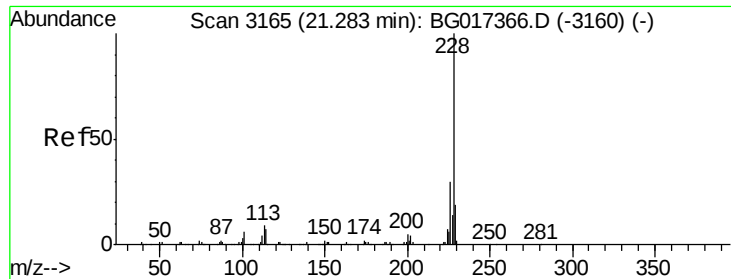


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 20.77 ng/ul

RT: 21.28 min Scan# 3164

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampleId :

SSTD02012

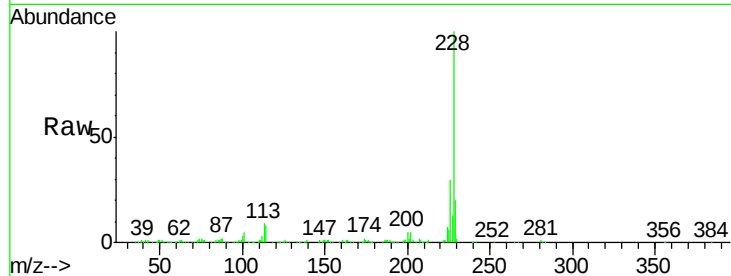
Tgt Ion:228 Resp: 189996

Ion Ratio Lower Upper

228 100

226 29.8 23.0 34.4

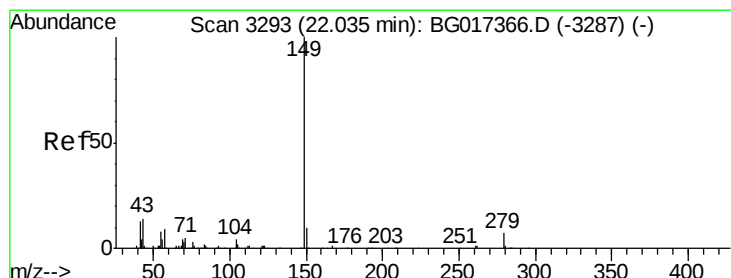
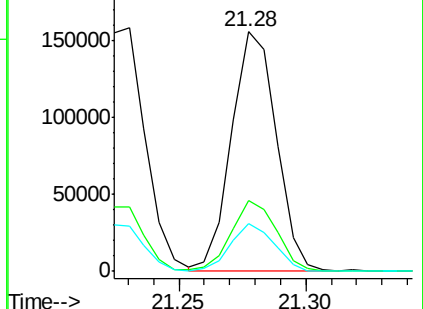
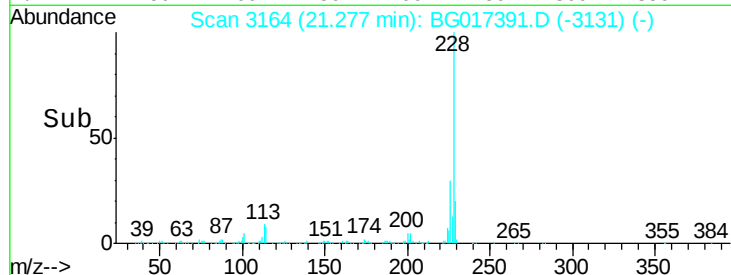
229 19.9 15.7 23.5



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



#84

Di-n-octyl phthalate

Concen: 20.52 ng/ul

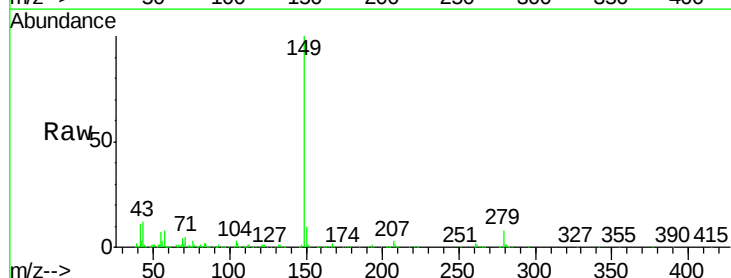
RT: 22.04 min Scan# 3293

Delta R.T. 0.00 min

Lab File: BG017391.D

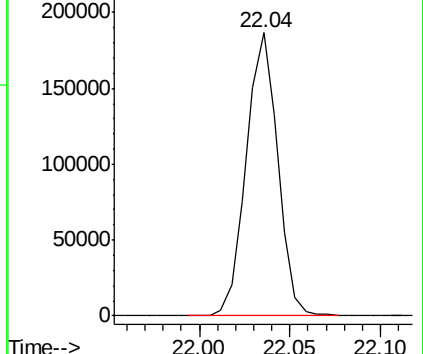
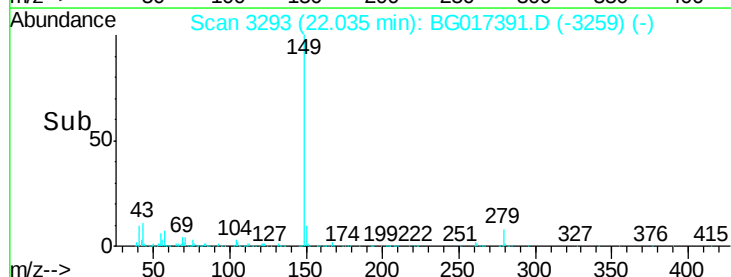
Acq: 2 Jun 2015 12:38

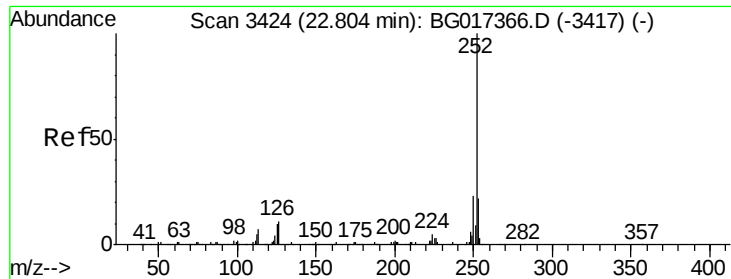
Tgt Ion:149 Resp: 225879



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E





#85

Benzo(b)fluoranthene

Concen: 20.48 ng/ul

RT: 22.81 min Scan# 3425

Delta R.T. 0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampleId :

SSTD02012

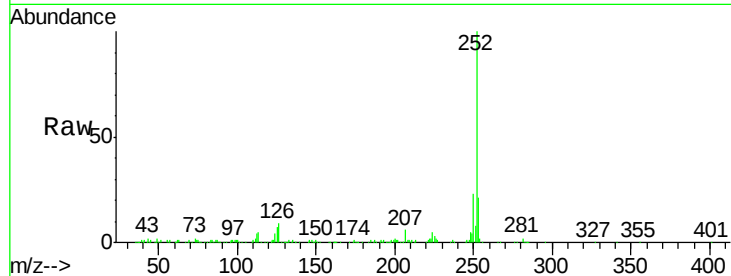
Tgt Ion:252 Resp: 201484

Ion Ratio Lower Upper

252 100

253 20.7 16.6 25.0

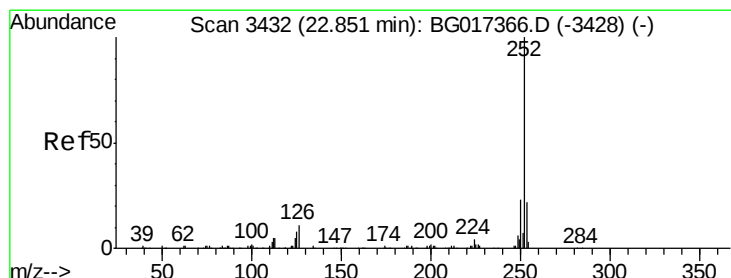
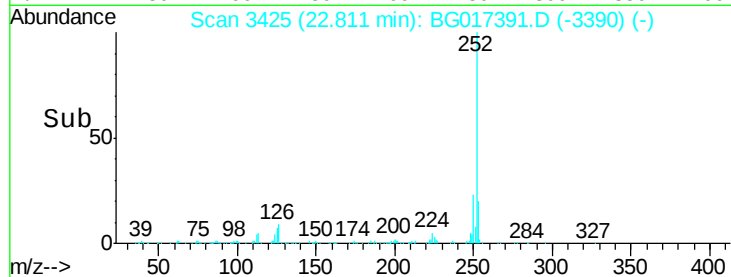
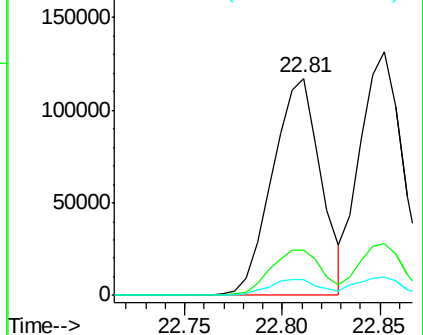
125 7.2 5.4 8.0



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



#86

Benzo(k)fluoranthene

Concen: 21.63 ng/ul

RT: 22.85 min Scan# 3432

Delta R.T. 0.00 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

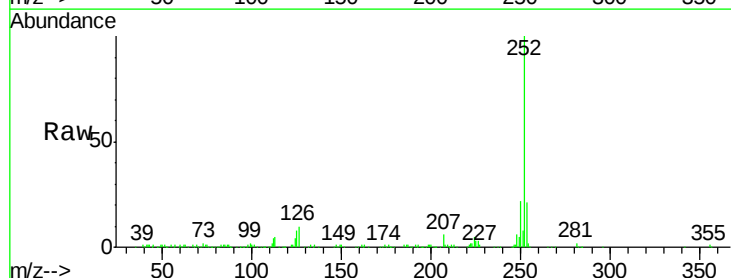
Tgt Ion:252 Resp: 199863

Ion Ratio Lower Upper

252 100

253 21.2 17.1 25.7

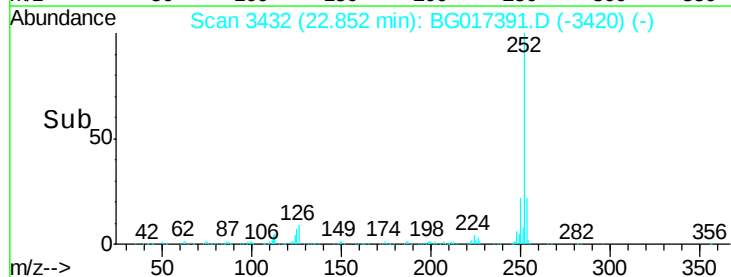
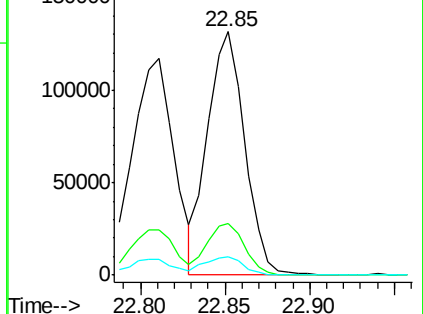
125 7.6 5.8 8.6

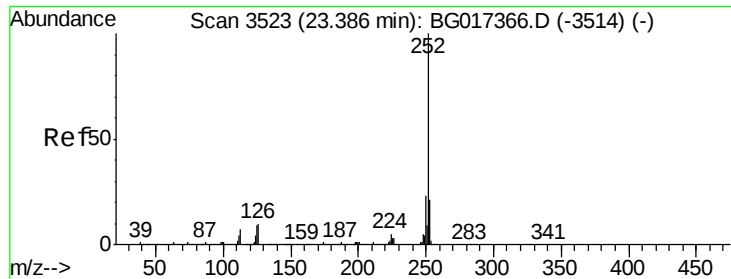


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 20.56 ng/ul

RT: 23.39 min Scan# 3523

Delta R.T. 0.00 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampled :

SSTD02012

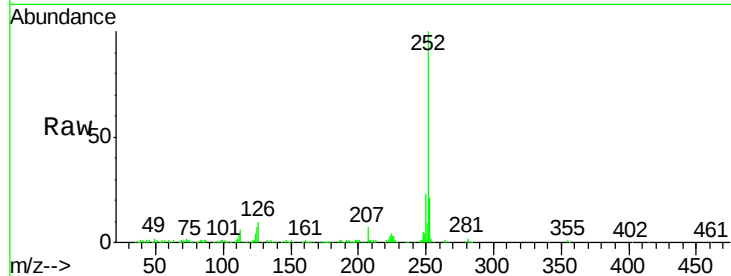
Tgt Ion:252 Resp: 191200

Ion Ratio Lower Upper

252 100

253 21.0 16.9 25.3

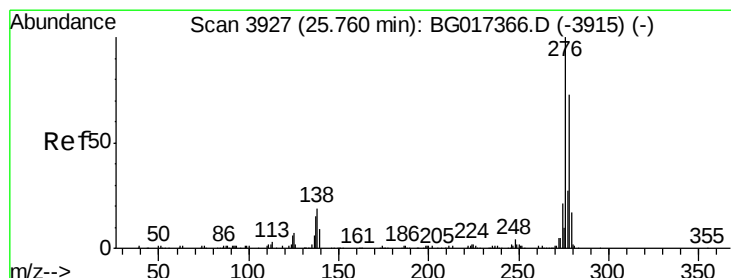
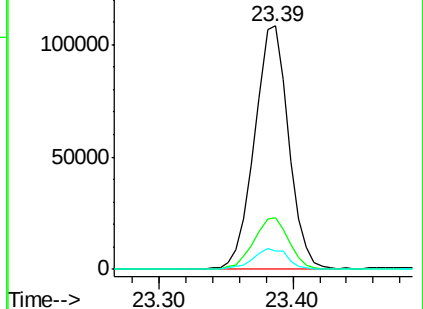
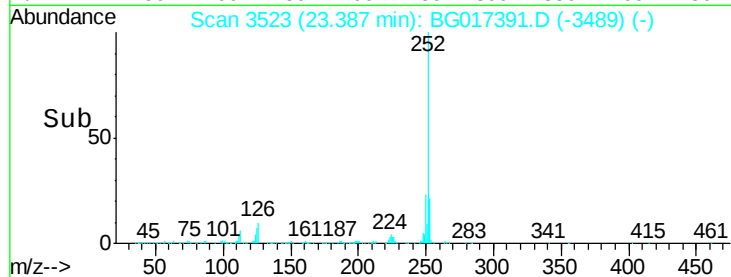
125 7.3 7.0 10.4



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

Indeno(1,2,3-cd)pyrene

Concen: 20.76 ng/ul

RT: 25.75 min Scan# 3926

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

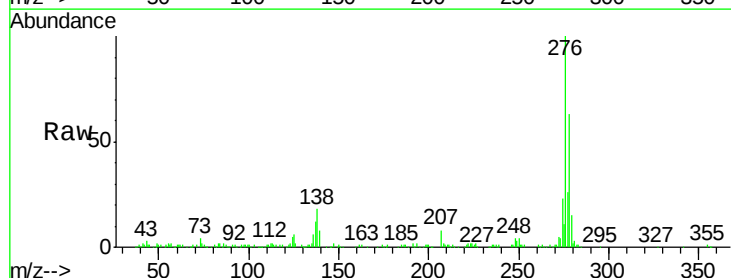
Tgt Ion:276 Resp: 217553

Ion Ratio Lower Upper

276 100

138 18.1 15.3 22.9

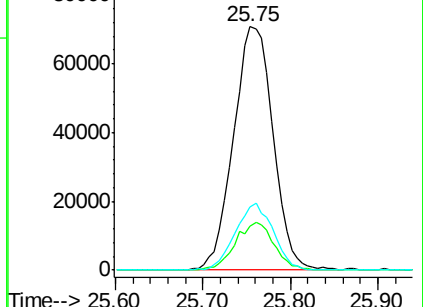
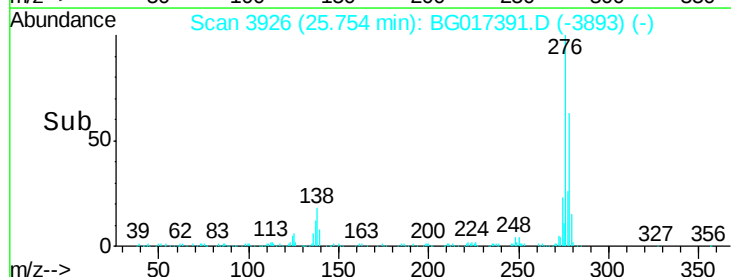
277 26.2 20.8 31.2

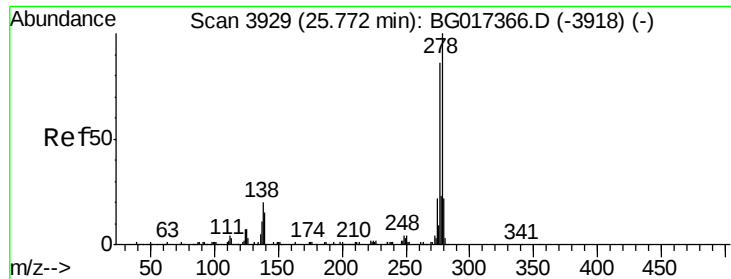


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 21.02 ng/ul

RT: 25.77 min Scan# 3929

Delta R.T. 0.00 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

Instrument :

BNA_G

ClientSampleId :

SSTD02012

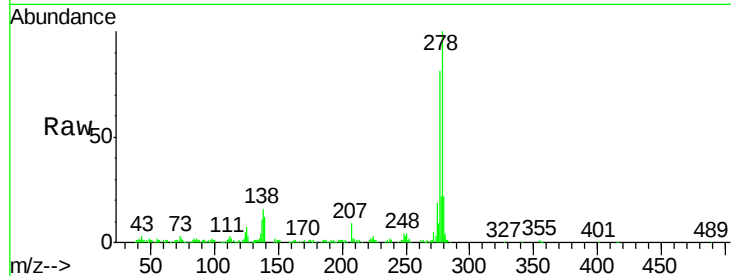
Tgt Ion:278 Resp: 187593

Ion Ratio Lower Upper

278 100

139 11.7 10.3 15.5

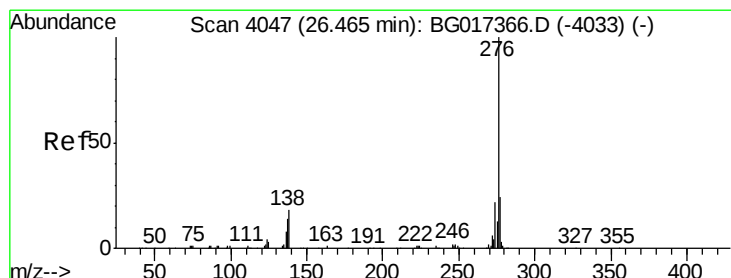
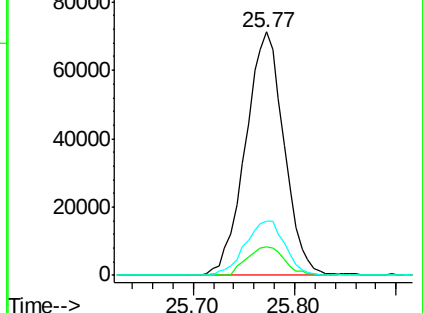
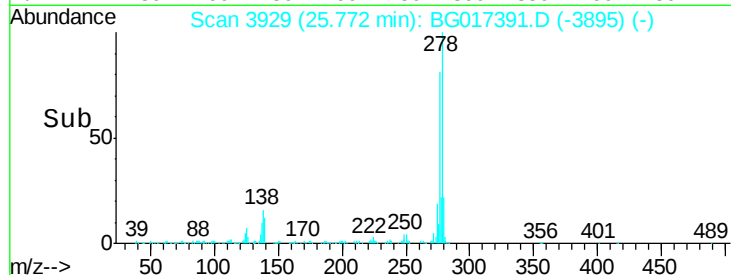
279 22.2 20.3 30.5



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



#91

Benzo(g,h,i)perylene

Concen: 20.57 ng/ul

RT: 26.46 min Scan# 4046

Delta R.T. -0.01 min

Lab File: BG017391.D

Acq: 2 Jun 2015 12:38

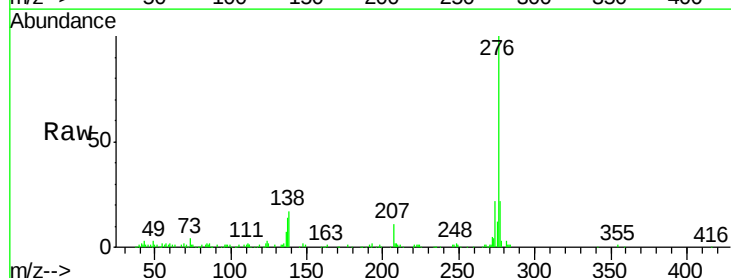
Tgt Ion:276 Resp: 180067

Ion Ratio Lower Upper

276 100

138 16.8 15.1 22.7

277 22.0 19.1 28.7



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

