

Data Path : Z:\HPCHEM1\BNA_G\Data\BG092515\
 Data File : BG018895.D
 Acq On : 26 Sep 2015 1:29
 Operator : UM/NP
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

Quant Time: Sep 26 04:06:16 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 25 04:50:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	46093	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	188095	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	118533	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.36	188	324045	20.00	ng/ul	-0.01
78) Chrysene-d12	21.60	240	403690	20.00	ng/ul	-0.03
86) Perylene-d12	24.78	264	427016	20.00	ng/ul	-0.04

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	7092	7.40	ng/uL	0.00
5) Phenol-d5	7.16	99	65754	17.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.31	67	38148	17.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	55899	19.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.69	113	53292	17.35	ng/ul	-0.01
19) Nitrobenzene-d5	9.15	128	26962	18.92	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.87	143	30615	21.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.41	165	57113	18.93	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.92	131	75448	21.49	ng/ul	-0.01
44) Dimethylphthalate-d6	14.01	166	191368	20.06	ng/ul	-0.01
47) Acenaphthylene-d8	14.31	160	224079	19.82	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.81	143	38133	20.83	ng/ul	-0.02
58) Fluorene-d10	15.60	176	163649	19.62	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.72	200	25368	16.54	ng/ul	-0.01
71) Anthracene-d10	17.45	188	280583	19.67	ng/ul	-0.01
79) Pyrene-d10	19.73	212	353742	19.05	ng/ul	-0.01
90) Benzo(a)pyrene-d12	24.56	264	404005	19.44	ng/ul	-0.04

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.47	88	7648	7.38 ng/uL#	67
4) Benzaldehyde	7.13	77	45197	20.64 ng/ul	98
6) Phenol	7.18	94	69028	17.63 ng/ul#	87
8) Bis(2-Chloroethyl)ether	7.41	93	53206	18.20 ng/ul	94
10) 2-Chlorophenol	7.55	128	54859	18.49 ng/ul#	89
11) 2-Methylphenol	8.43	108	52980	17.60 ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.52	45	57586	16.59 ng/ul#	91
14) Acetophenone	8.81	105	87982	18.81 ng/ul#	87
15) N-Nitroso-di-n-propylamine	8.79	70	42299	17.53 ng/ul#	79
16) 4-Methylphenol	8.76	108	58209	17.59 ng/ul	89
17) Hexachloroethane	9.07	117	22440	18.97 ng/ul#	80
20) Nitrobenzene	9.19	77	56670	17.15 ng/ul#	82
21) Isophorone	9.71	82	120507	17.90 ng/ul	99
23) 2-Nitrophenol	9.90	139	33717	20.88 ng/ul#	72
24) 2,4-Dimethylphenol	9.96	107	60488	18.07 ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.19	93	73745	18.58 ng/ul	95
27) 2,4-Dichlorophenol	10.44	162	57242	18.96 ng/ul	94
28) Naphthalene	10.84	128	180908	18.90 ng/ul	98
30) 4-Chloroaniline	10.94	127	78523	21.62 ng/ul	99
31) Hexachlorobutadiene	11.13	225	38051	20.42 ng/ul	92
33) 4-Chloro-3-methylphenol	12.07	107	57139	17.75 ng/ul	95
34) 2-Methylnaphthalene	12.44	142	129694	18.34 ng/ul	95
35) 1-Methylnaphthalene	12.66	142	125891	18.58 ng/ul#	97

Data Path : Z:\HPCHEM1\BNA_G\Data\BG092515\
 Data File : BG018895.D
 Acq On : 26 Sep 2015 1:29
 Operator : UM/NP
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SSTD02010

Quant Time: Sep 26 04:06:16 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 25 04:50:00 2015
 Response via : Initial Calibration

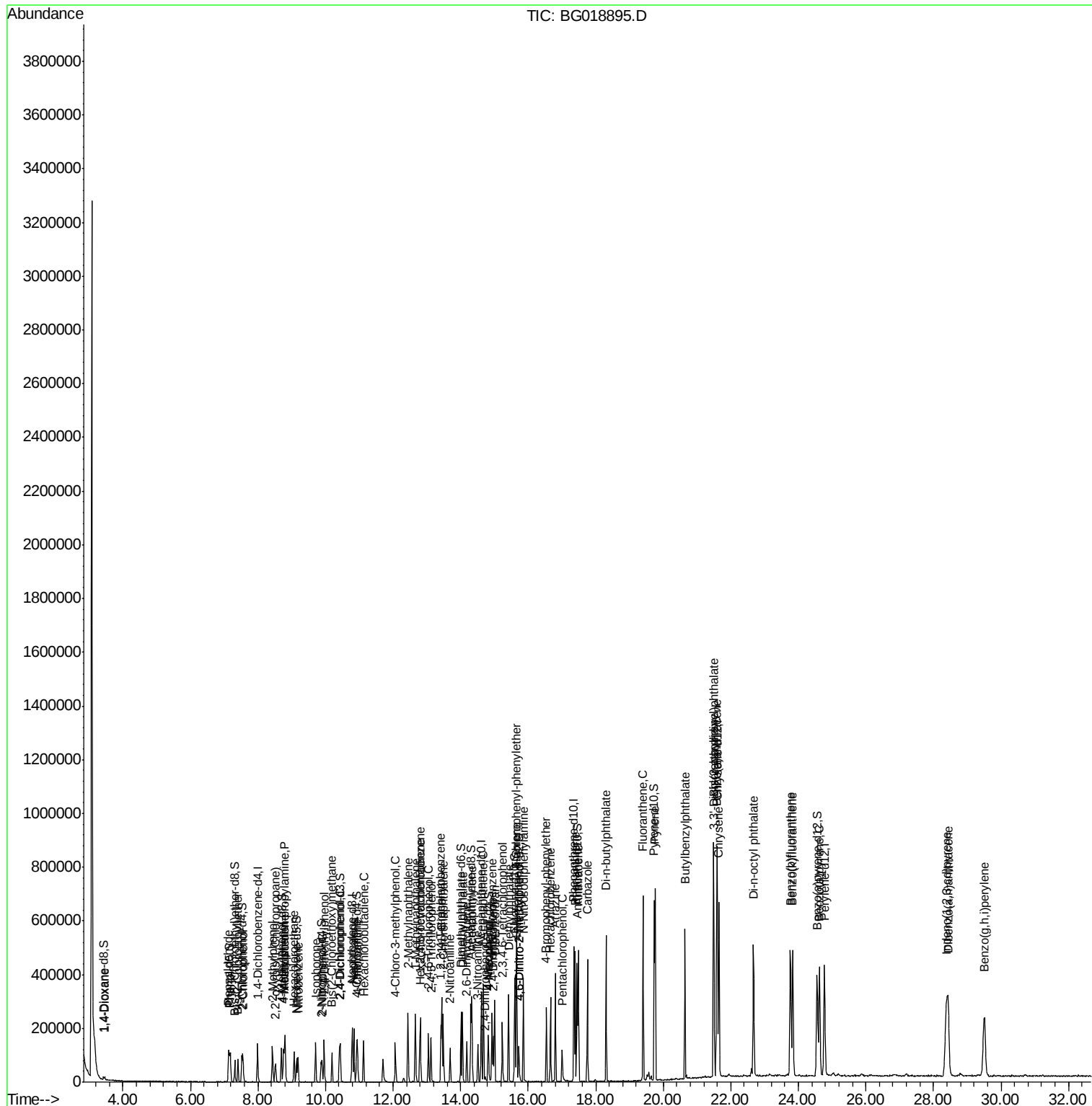
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

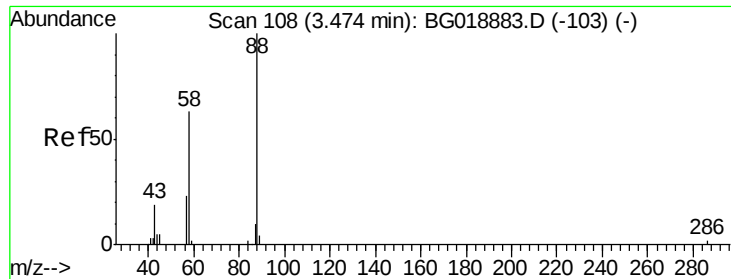
37) 1,2,4,5-Tetrachlorobenzene	12.81	216	74247	20.21	ng/ul#	94
38) Hexachlorocyclopentadiene	12.79	237	36673	17.95	ng/ul	95
39) 2,4,6-Trichlorophenol	13.05	196	51612	21.63	ng/ul	92
40) 2,4,5-Trichlorophenol	13.12	196	54529	21.22	ng/ul	96
41) 1,1'-Biphenyl	13.45	154	176766	19.71	ng/ul	95
42) 2-Chloronaphthalene	13.49	162	137171	20.06	ng/ul	97
43) 2-Nitroaniline	13.69	65	35893	17.71	ng/ul#	64
45) Dimethylphthalate	14.06	163	187373	20.26	ng/ul	97
46) 2,6-Dinitrotoluene	14.18	165	39541	21.26	ng/ul#	85
48) Acenaphthylene	14.34	152	233955	19.45	ng/ul	99
49) 3-Nitroaniline	14.51	138	44203	22.39	ng/ul#	81
50) Acenaphthene	14.68	153	155131	19.15	ng/ul	98
51) 2,4-Dinitrophenol	14.72	184	8030	9.60	ng/ul#	82
53) 4-Nitrophenol	14.83	109	24708	19.69	ng/ul	86
54) Dibenzofuran	15.01	168	219733	19.33	ng/ul	90
55) 2,4-Dinitrotoluene	14.97	165	58418	21.10	ng/ul#	83
56) 2,3,4,6-Tetrachlorophenol	15.23	232	53536	21.57	ng/ul#	90
57) Diethylphthalate	15.42	149	198299	20.63	ng/ul	97
59) Fluorene	15.66	166	187924	19.57	ng/ul	95
60) 4-Chlorophenyl-phenylether	15.65	204	93558	20.44	ng/ul#	87
61) 4-Nitroaniline	15.67	138	51163	22.54	ng/ul	87
64) 4,6-Dinitro-2-methylphenol	15.73	198	25643	16.29	ng/ul#	87
65) N-Nitrosodiphenylamine	15.86	169	157167	18.52	ng/ul	94
66) 4-Bromophenyl-phenylether	16.54	248	60634	19.10	ng/ul#	92
67) Hexachlorobenzene	16.66	284	73152	20.78	ng/ul#	90
68) Atrazine	16.80	200	85208	22.79	ng/ul	96
69) Pentachlorophenol	17.01	266	27567	13.43	ng/ul	89
70) Phenanthrene	17.40	178	316154	19.19	ng/ul	98
72) Anthracene	17.48	178	318144	19.26	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.41	216	74784	19.40	ng/uL	96
74) Pentachlorobenzene	14.93	250	75635	20.09	ng/uL	90
75) Carbazole	17.75	167	313877	21.39	ng/ul	98
76) Di-n-butylphthalate	18.31	149	402282	21.70	ng/ul	99
77) Fluoranthene	19.40	202	423375	23.19	ng/ul	98
80) Pyrene	19.76	202	449333	18.93	ng/ul	96
81) Butylbenzylphthalate	20.65	149	180451	19.81	ng/ul	91
82) 3,3'-Dichlorobenzidine	21.50	252	177330	24.77	ng/ul#	98
83) Benzo(a)anthracene	21.59	228	444290	19.85	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.49	149	272288	20.17	ng/ul#	98
85) Chrysene	21.65	228	410155	19.87	ng/ul	98
87) Di-n-octyl phthalate	22.68	149	464624	20.56	ng/ul	100
88) Benzo(b)fluoranthene	23.77	252	469836	19.46	ng/ul	98
89) Benzo(k)fluoranthene	23.84	252	450387	19.47	ng/ul	98
91) Benzo(a)pyrene	24.63	252	447423	19.50	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.38	276	530346	19.93	ng/ul	99
93) Dibenzo(a,h)anthracene	28.44	278	438136	20.51	ng/ul	94
94) Benzo(g,h,i)perylene	29.51	276	432595	19.47	ng/ul	98

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

```
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092515\  
Data File : BG018895.D  
Acq On    : 26 Sep 2015    1:29  
Operator  : UM/NP  
Sample    : SSTCCCC020  
Misc      :  
ALS Vial  : 2    Sample Multiplier: 1
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Quant Time: Sep 26 04:06:16 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 25 04:50:00 2015
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.38 ng/uL

RT: 3.47 min Scan# 107

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Instrument :

BNA_G

ClientSampleId :

SSTD02010

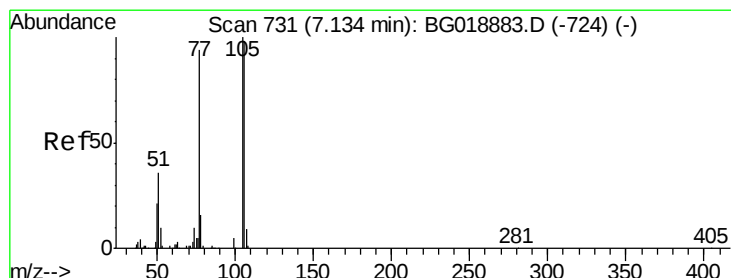
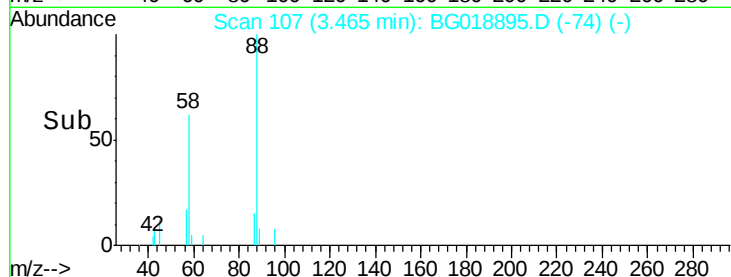
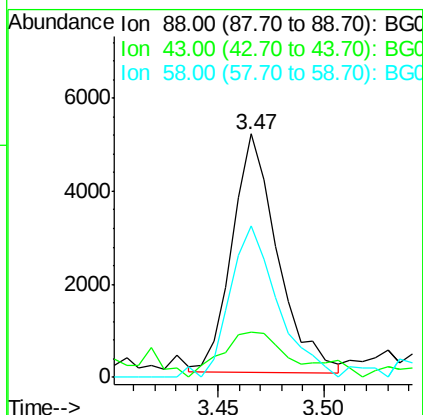
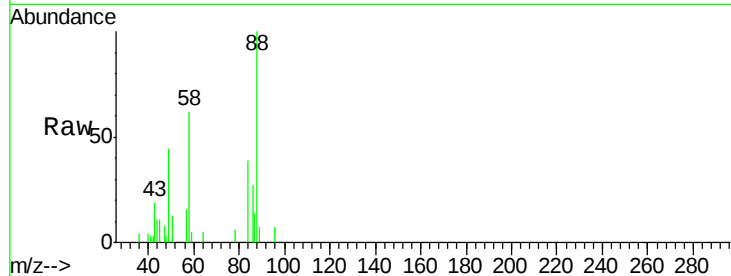
Tgt Ion: 88 Resp: 7648

Ion Ratio Lower Upper

88 100

43 18.7 33.0 49.4#

58 62.0 73.4 110.0#



#4

Benzaldehyde

Concen: 20.64 ng/uL

RT: 7.13 min Scan# 730

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

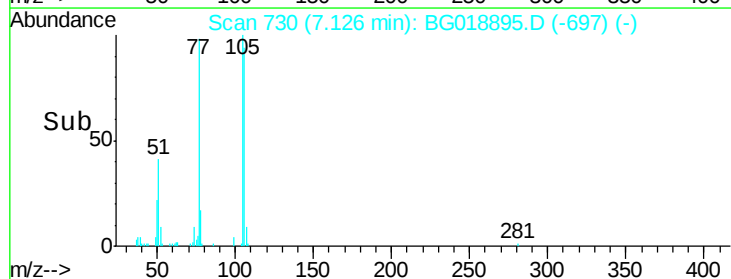
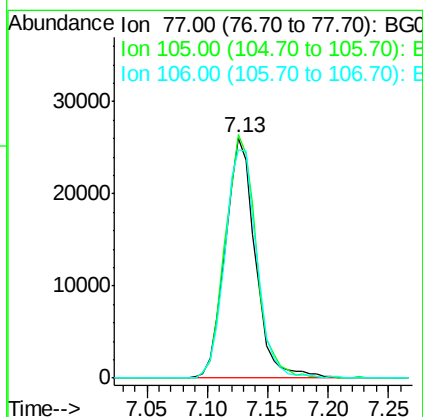
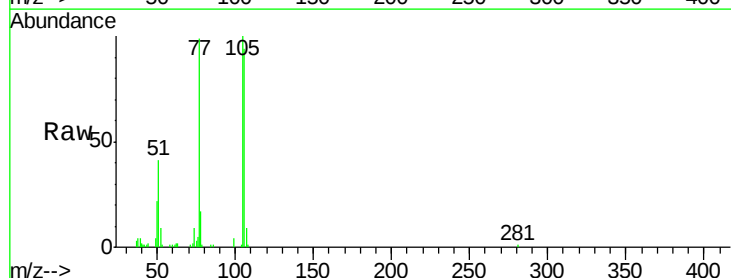
Tgt Ion: 77 Resp: 45197

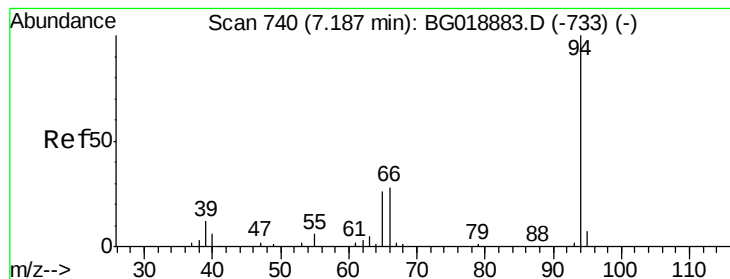
Ion Ratio Lower Upper

77 100

105 101.3 78.2 117.2

106 95.2 76.8 115.2





#6

Phenol

Concen: 17.63 ng/ul

RT: 7.18 min Scan# 740

Delta R.T. -0.00 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Instrument :

BNA_G

ClientSampleId :

SSTD02010

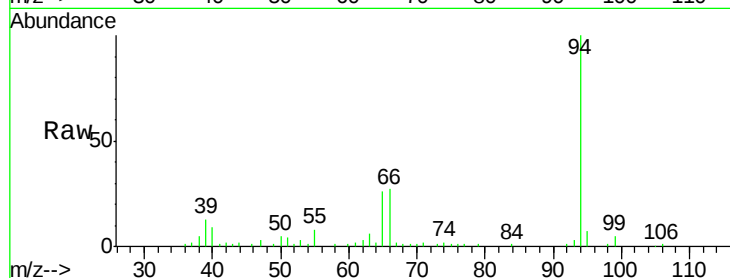
Tgt Ion: 94 Resp: 69028

Ion Ratio Lower Upper

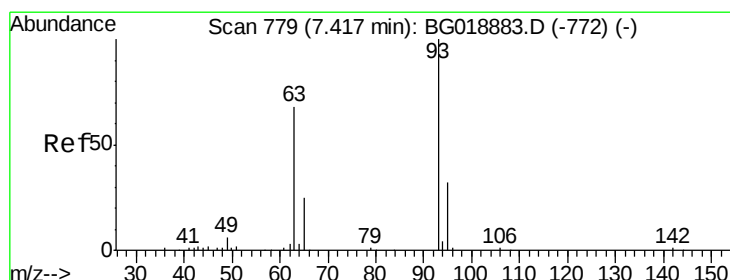
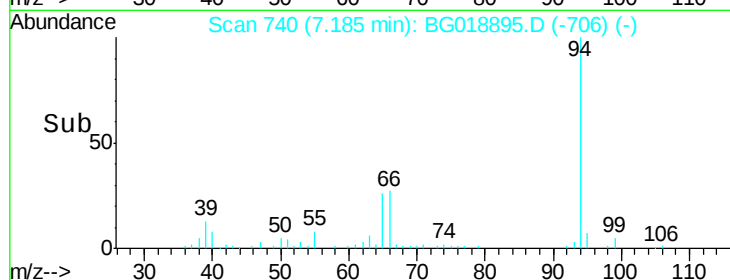
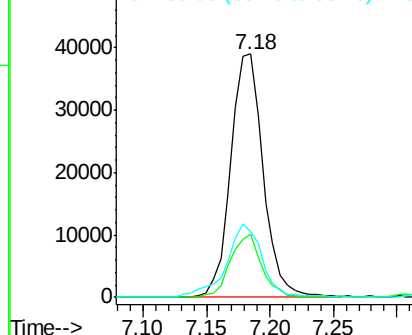
94 100

65 26.1 23.0 34.6

66 26.7 31.0 46.4#



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



#8

Bis(2-Chloroethyl)ether

Concen: 18.20 ng/ul

RT: 7.41 min Scan# 778

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

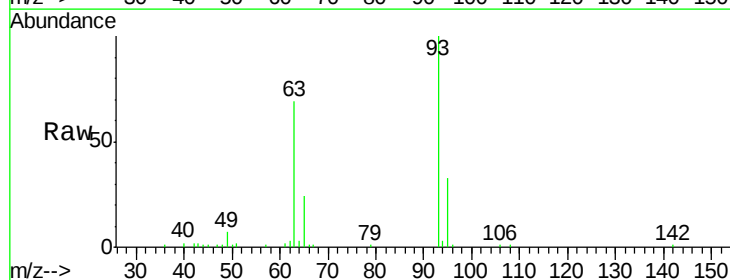
Tgt Ion: 93 Resp: 53206

Ion Ratio Lower Upper

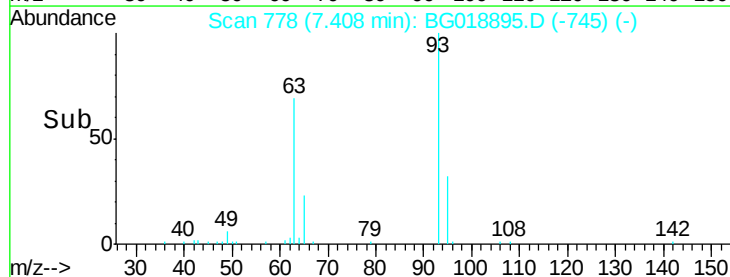
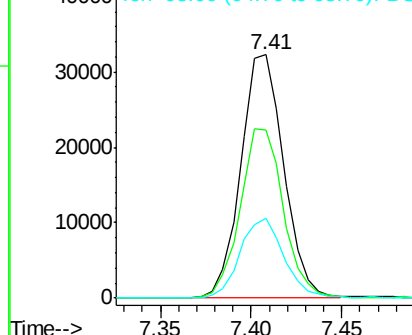
93 100

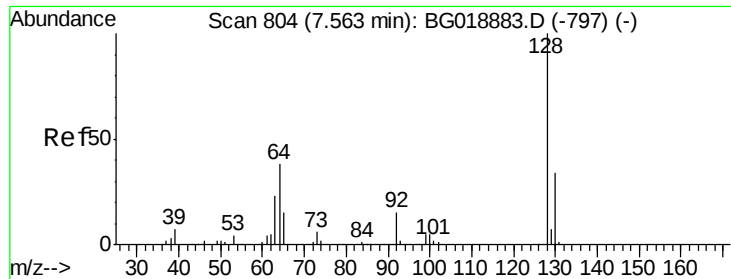
63 69.3 61.4 92.2

95 32.9 25.9 38.9



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

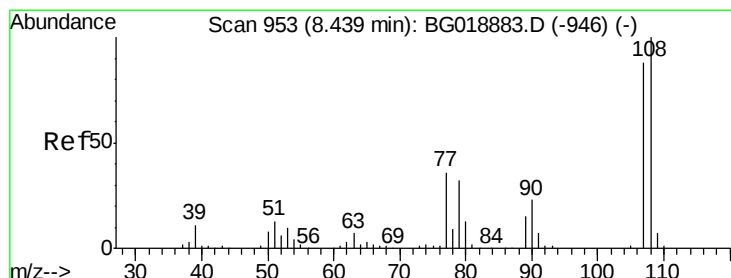
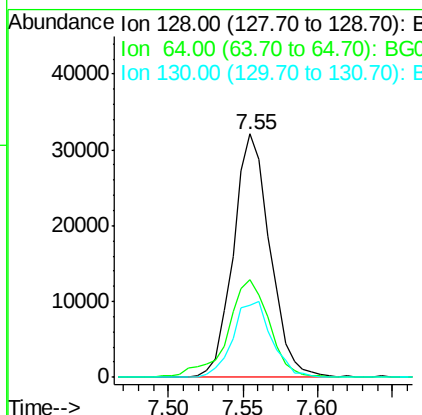
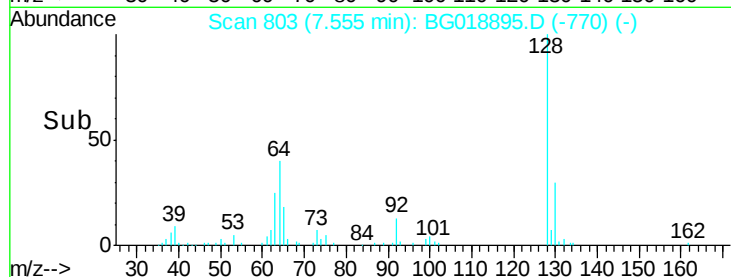
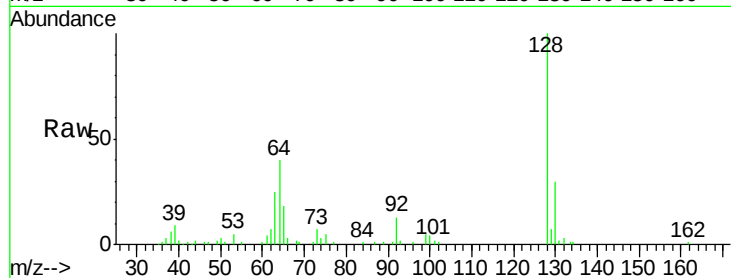




#10
2-Chlorophenol
Concen: 18.49 ng/ul
RT: 7.55 min Scan# 803
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

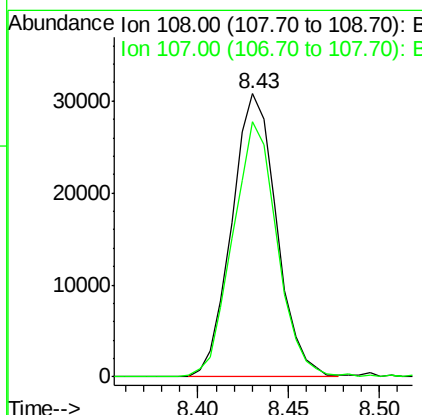
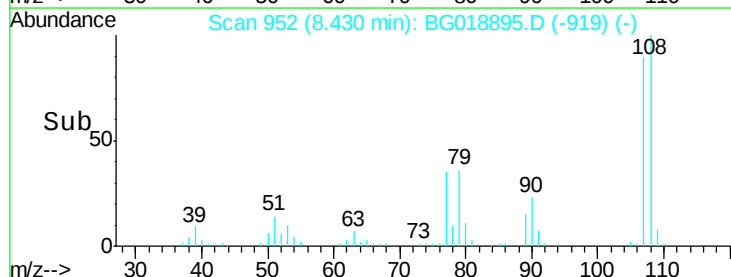
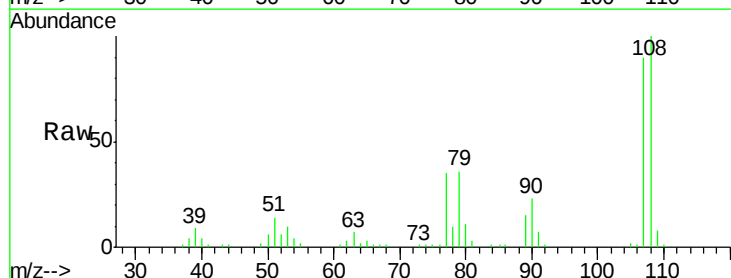
Instrument :
BNA_G
ClientSampleId :
SSTD02010

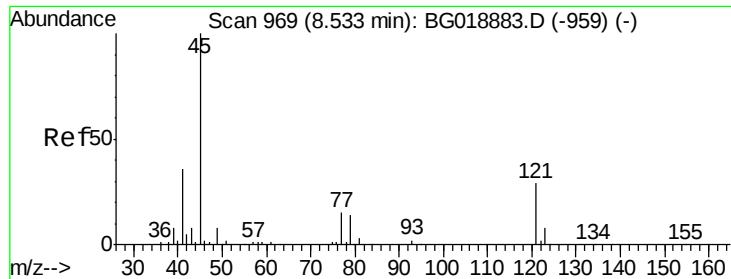
Tgt Ion:128 Resp: 54859
Ion Ratio Lower Upper
128 100
64 39.9 40.9 61.3#
130 29.5 24.5 36.7



#11
2-Methylphenol
Concen: 17.60 ng/ul
RT: 8.43 min Scan# 952
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Tgt Ion:108 Resp: 52980
Ion Ratio Lower Upper
108 100
107 90.1 72.1 108.1





#12

2,2'-oxybis(1-Chloropropane)

Concen: 16.59 ng/ul

RT: 8.52 min Scan# 967

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Instrument :

BNA_G

ClientSampleId :

SSTD02010

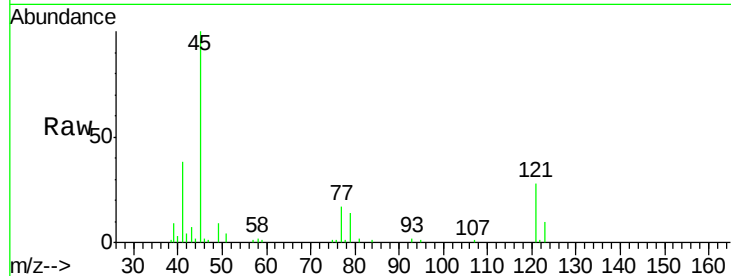
Tgt Ion: 45 Resp: 57586

Ion Ratio Lower Upper

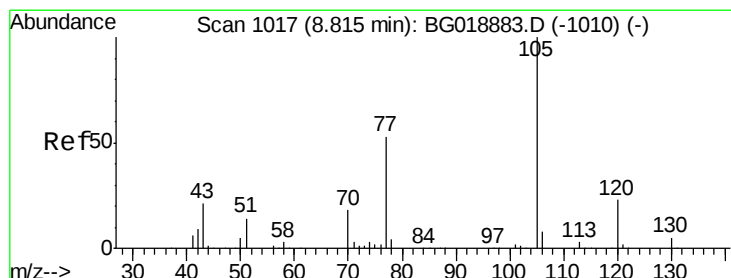
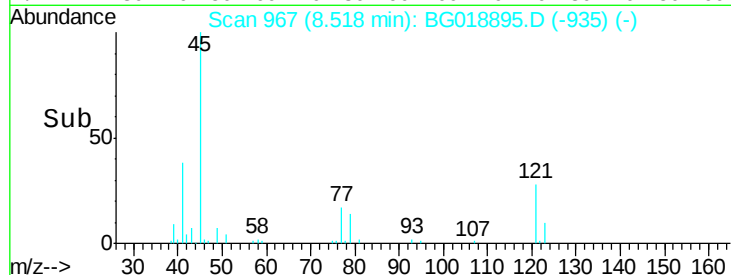
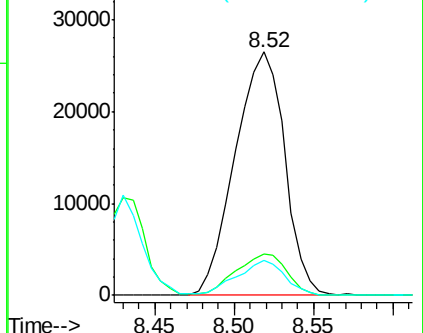
45 100

77 16.8 11.3 16.9

79 14.2 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: 18.81 ng/ul

RT: 8.81 min Scan# 1016

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

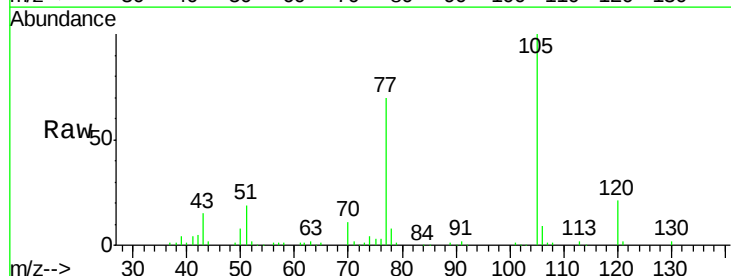
Tgt Ion: 105 Resp: 87982

Ion Ratio Lower Upper

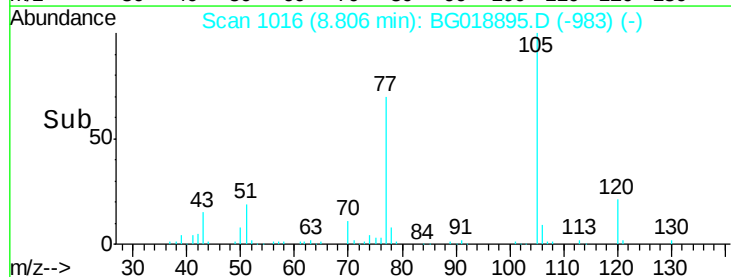
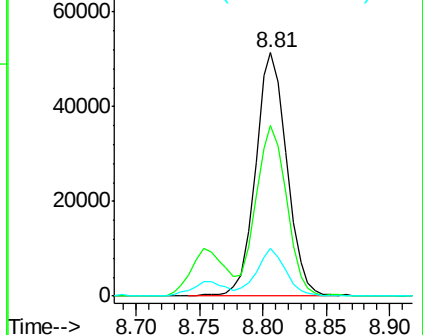
105 100

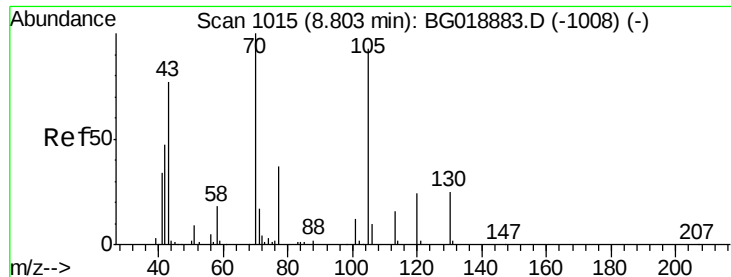
77 69.9 61.9 92.9

51 19.5 25.5 38.3#



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: 17.53 ng/ul

RT: 8.79 min Scan# 1013

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Instrument :

BNA_G

ClientSampleId :

SSTD02010

Tgt Ion: 70 Resp: 42299

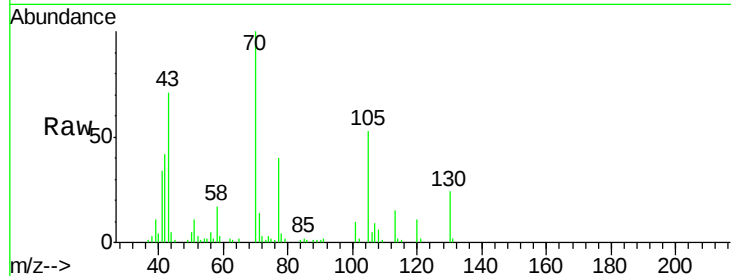
Ion Ratio Lower Upper

70 100

42 41.9 50.7 76.1#

101 9.6 7.4 11.2

130 23.5 15.8 23.6

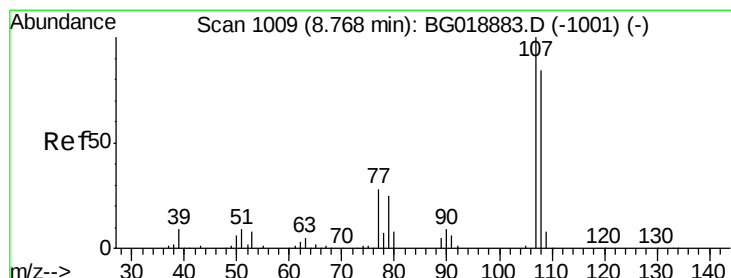
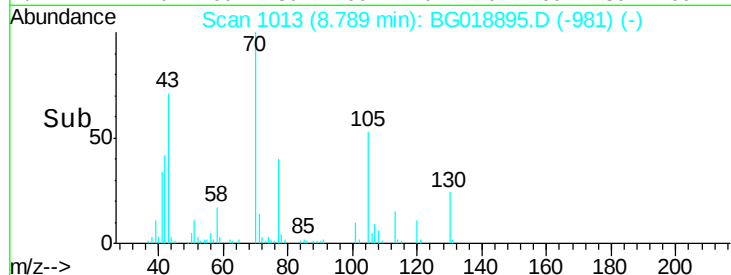
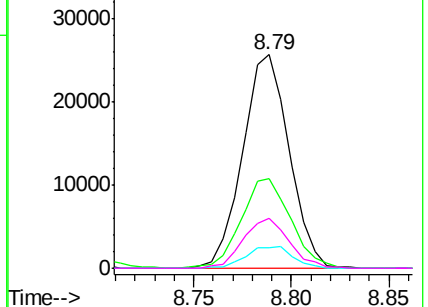


Abundance Ion 70.00 (69.70 to 70.70): BG018883.D (-1008) (-)

Ion 42.00 (41.70 to 42.70): BG018883.D (-1008) (-)

Ion 101.00 (100.70 to 101.70): BG018883.D (-1008) (-)

Ion 130.00 (129.70 to 130.70): BG018883.D (-1008) (-)



#16

4-Methylphenol

Concen: 17.59 ng/ul

RT: 8.76 min Scan# 1008

Delta R.T. -0.01 min

Lab File: BG018895.D

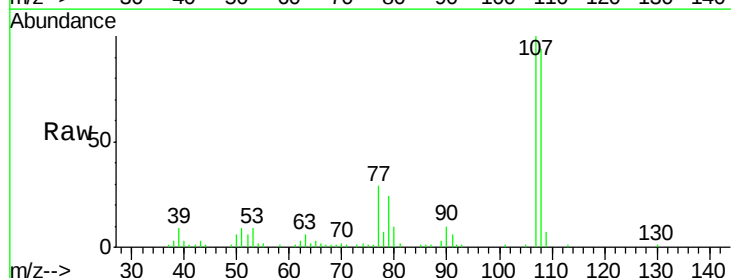
Acq: 26 Sep 2015 1:29

Tgt Ion: 108 Resp: 58209

Ion Ratio Lower Upper

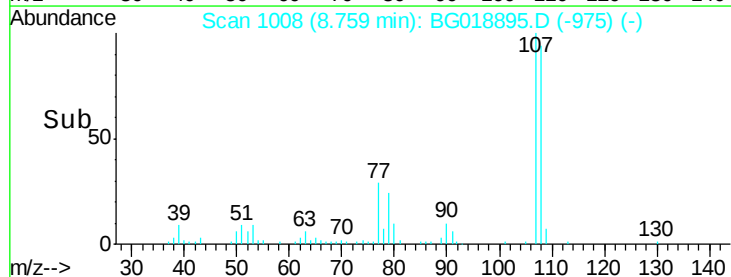
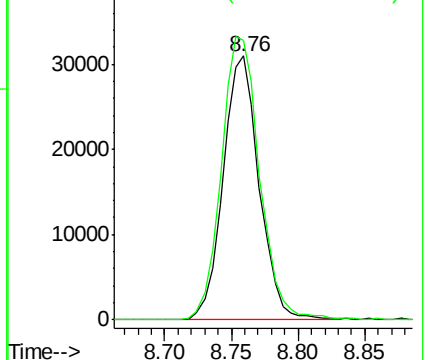
108 100

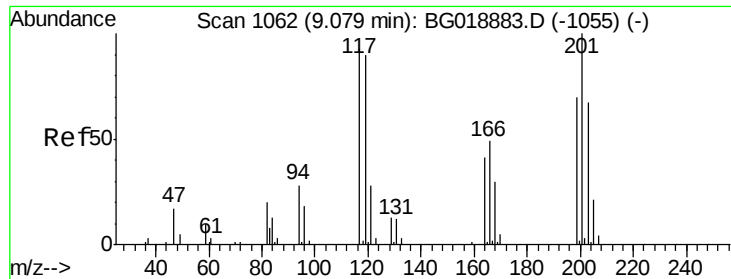
107 106.0 94.6 142.0



Abundance Ion 108.00 (107.70 to 108.70): BG018883.D (-1001) (-)

Ion 107.00 (106.70 to 107.70): BG018883.D (-1001) (-)

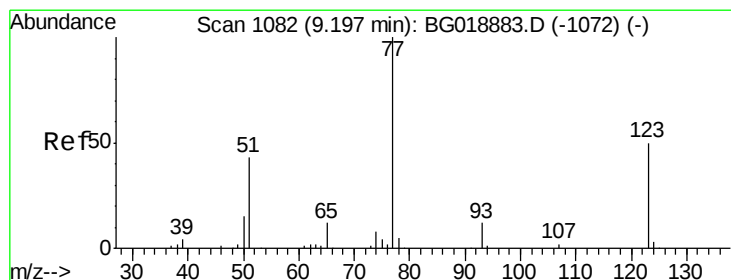
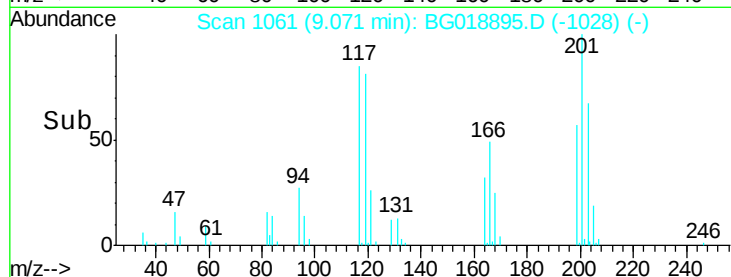
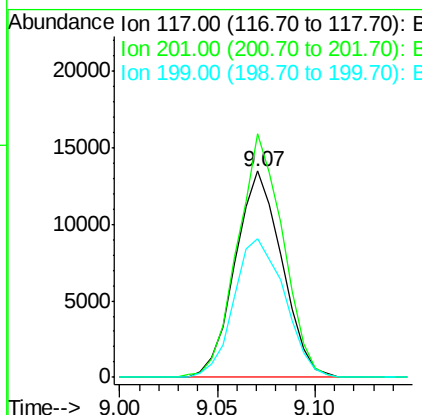
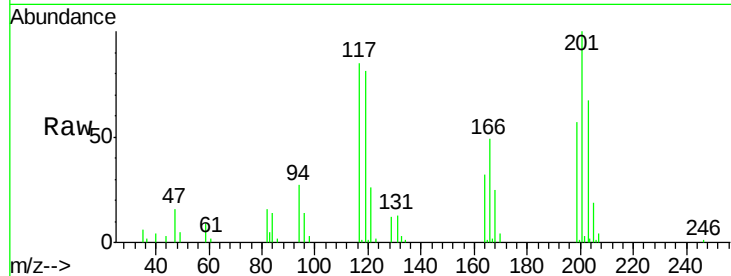




#17
Hexachloroethane
Concen: 18.97 ng/ul
RT: 9.07 min Scan# 1061
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

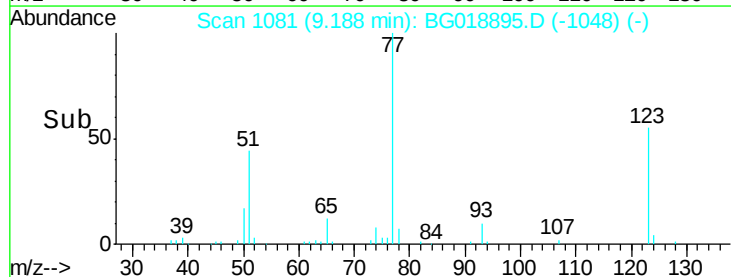
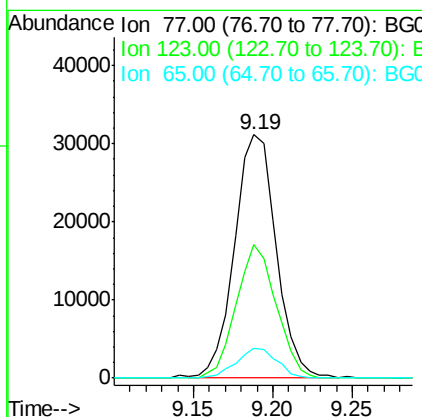
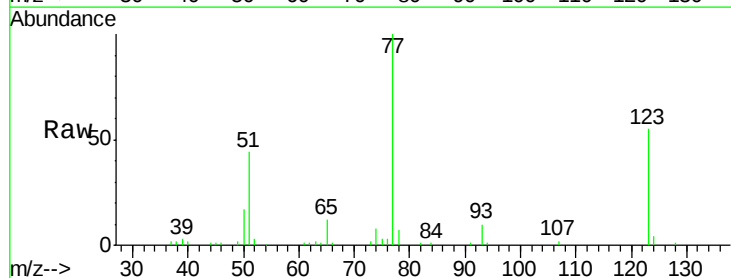
Instrument :
BNA_G
ClientSampleId :
SSTD02010

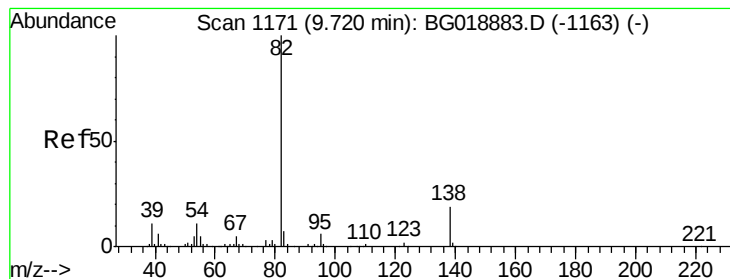
Tgt Ion: 117 Resp: 22440
Ion Ratio Lower Upper
117 100
201 117.9 73.6 110.4#
199 68.5 48.6 72.8



#20
Nitrobenzene
Concen: 17.15 ng/ul
RT: 9.19 min Scan# 1081
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Tgt Ion: 77 Resp: 56670
Ion Ratio Lower Upper
77 100
123 54.8 32.8 49.2#
65 12.4 12.2 18.2





#21

Isophorone

Concen: 17.90 ng/ul

RT: 9.71 min Scan# 1170

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Instrument :

BNA_G

ClientSampleId :

SSTD02010

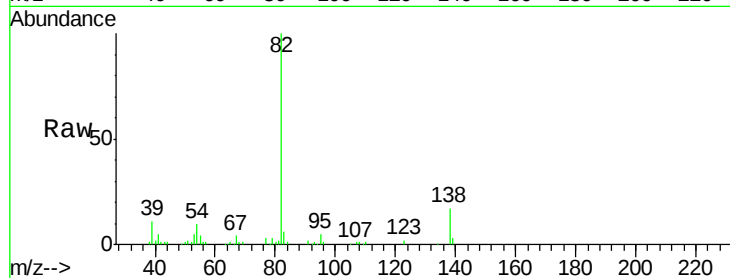
Tgt Ion: 82 Resp: 120507

Ion Ratio Lower Upper

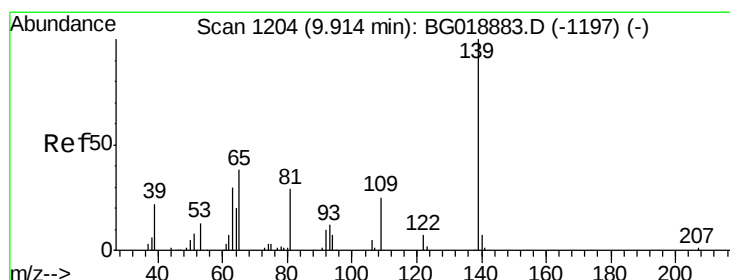
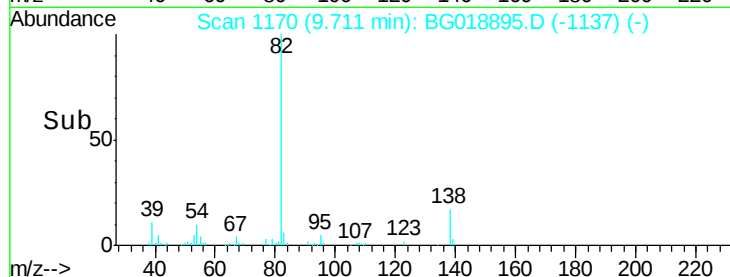
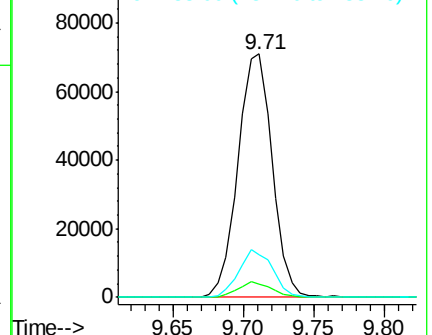
82 100

95 5.5 5.2 7.8

138 17.4 13.8 20.8



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: 20.88 ng/ul

RT: 9.90 min Scan# 1203

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

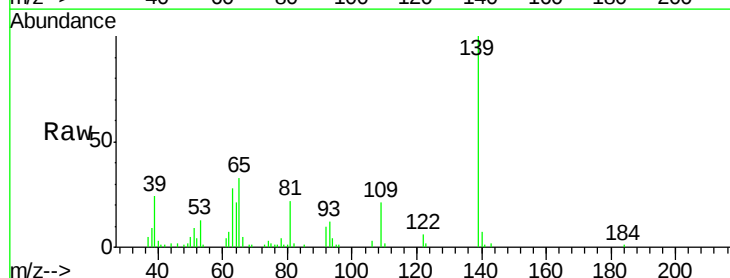
Tgt Ion: 139 Resp: 33717

Ion Ratio Lower Upper

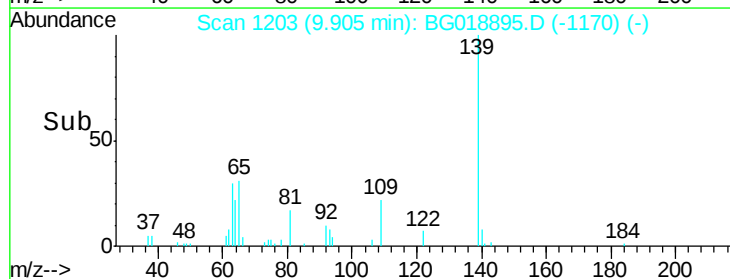
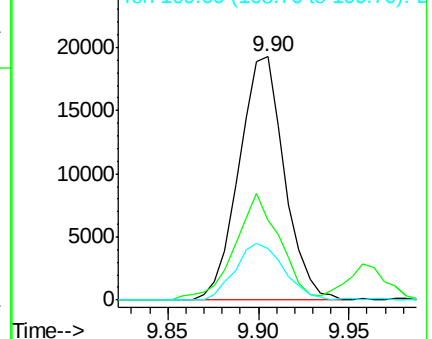
139 100

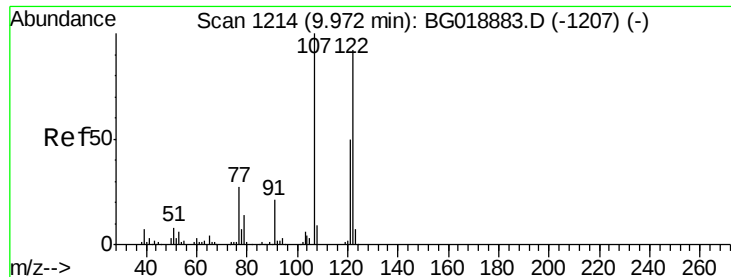
65 32.6 45.6 68.4#

109 21.3 25.4 38.2#



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

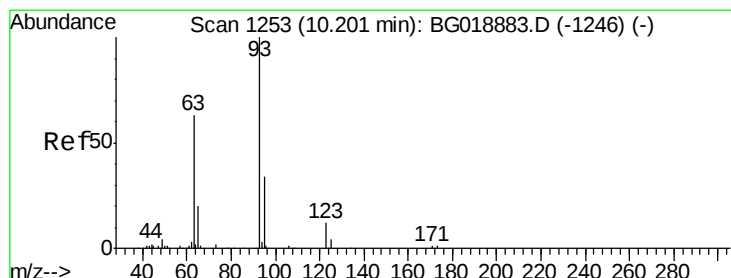
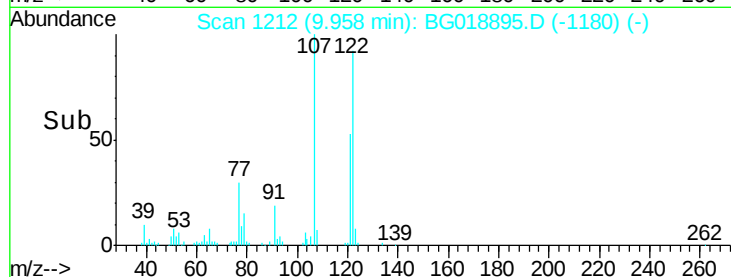
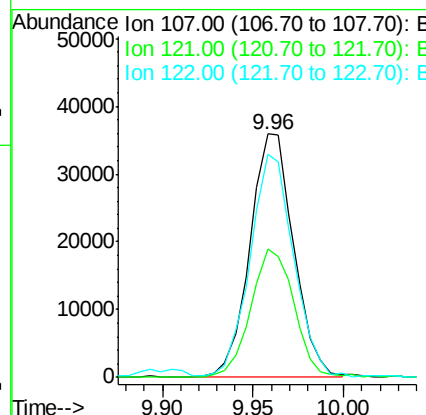
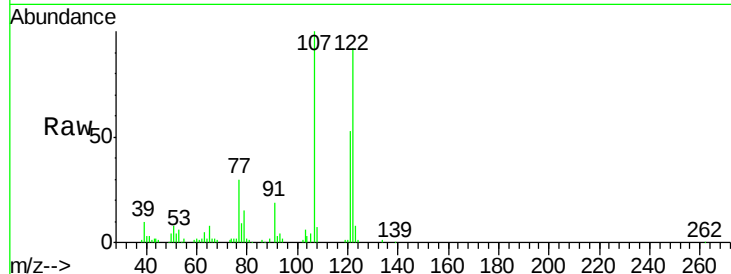




#24
 2,4-Dimethylphenol
 Concen: 18.07 ng/ul
 RT: 9.96 min Scan# 1212
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

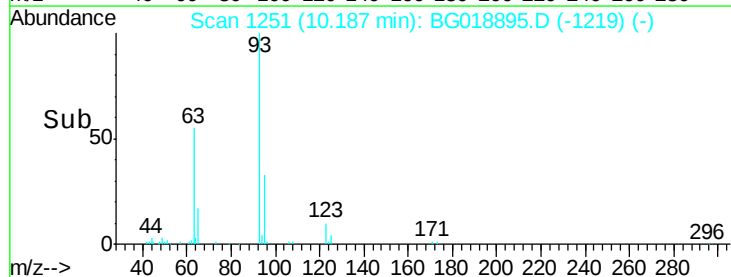
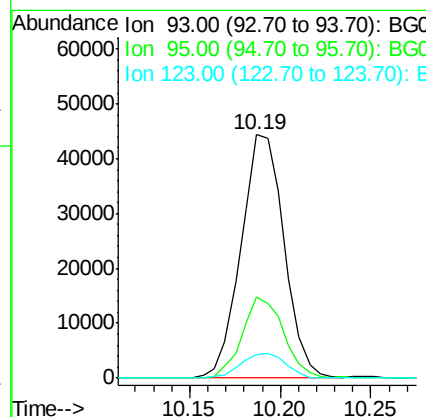
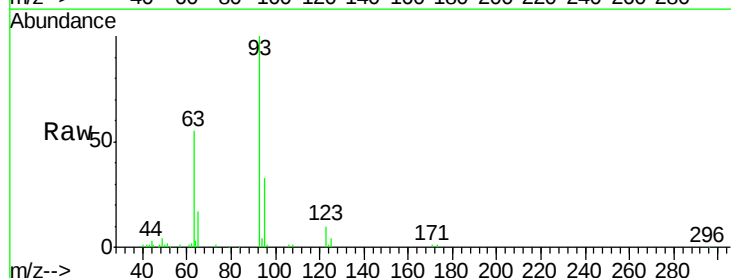
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

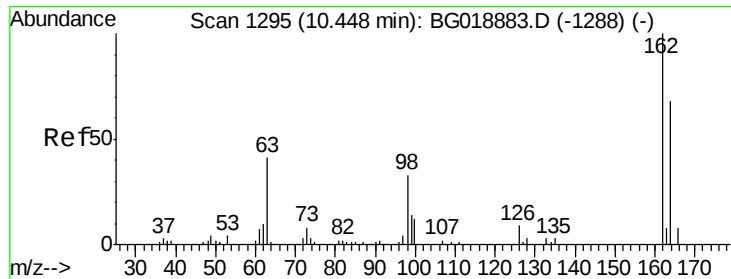
Tgt Ion	Ratio	Lower	Upper
107	100		
121	52.6	41.3	61.9
122	91.9	71.9	107.9



#25
 Bis(2-Chloroethoxy)methane
 Concen: 18.58 ng/ul
 RT: 10.19 min Scan# 1251
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.1	24.1	36.1
123	9.6	8.9	13.3

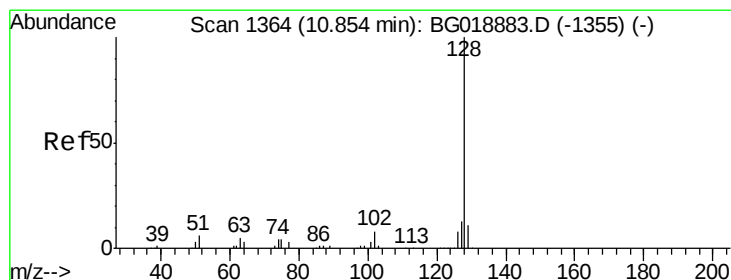
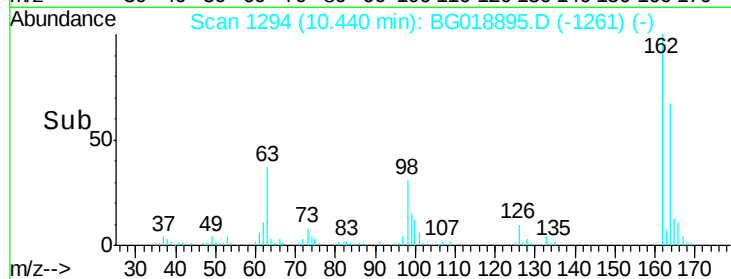
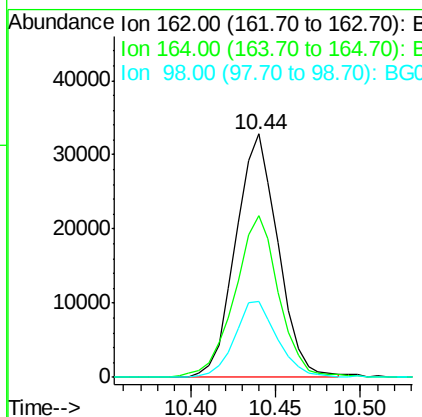
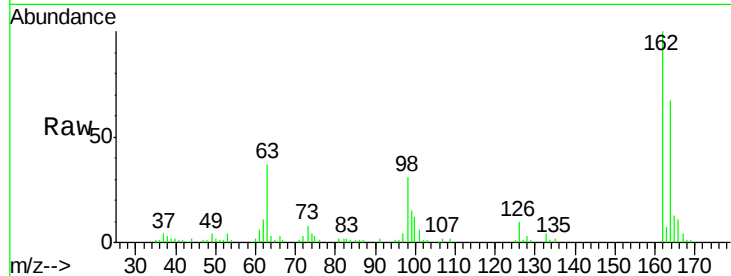




#27
2,4-Dichlorophenol
Concen: 18.96 ng/ul
RT: 10.44 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

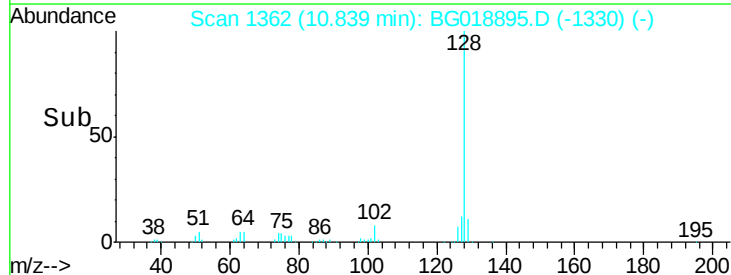
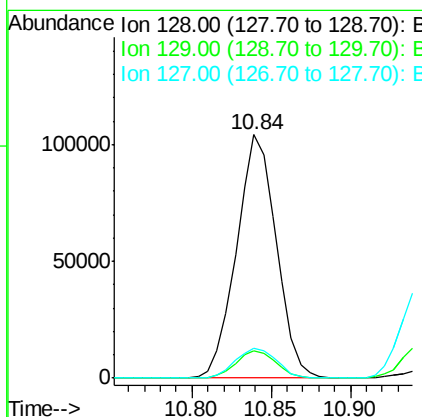
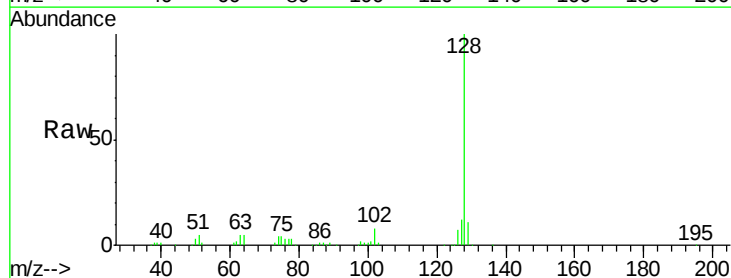
Instrument :
BNA_G
ClientSampleId :
SSTD02010

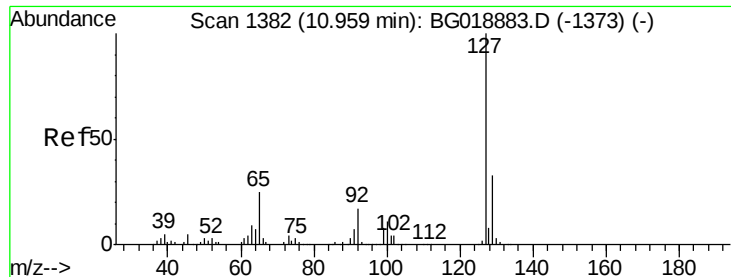
Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.5	51.7	77.5
98	31.0	30.4	45.6



#28
Naphthalene
Concen: 18.90 ng/ul
RT: 10.84 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.6	14.4
127	12.3	10.5	15.7

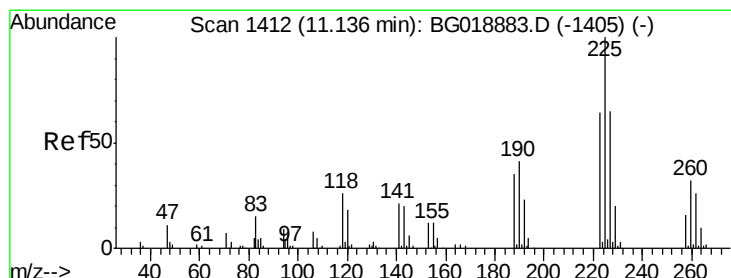
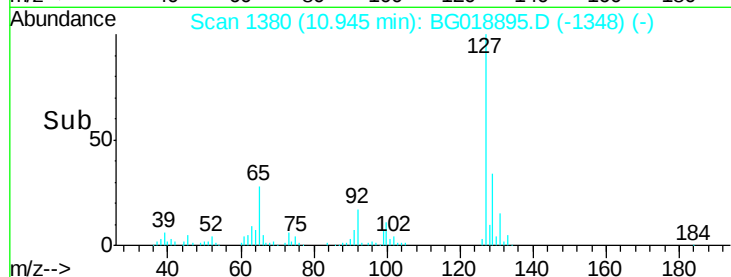
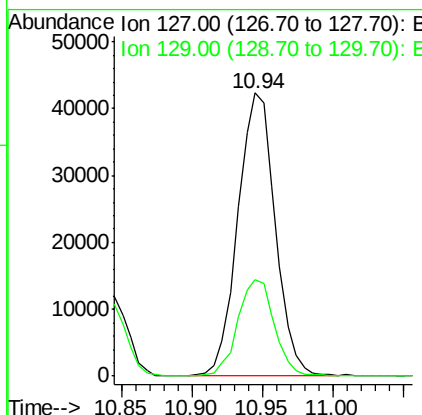
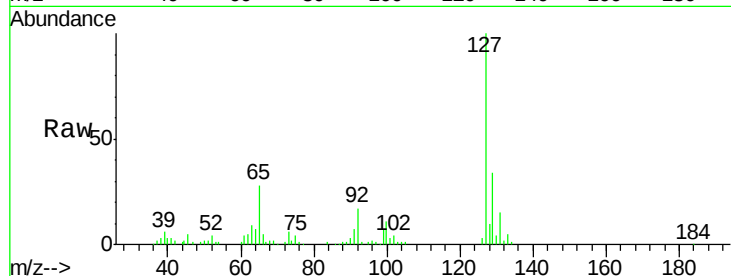




#30
4-Chloroaniline
Concen: 21.62 ng/ul
RT: 10.94 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

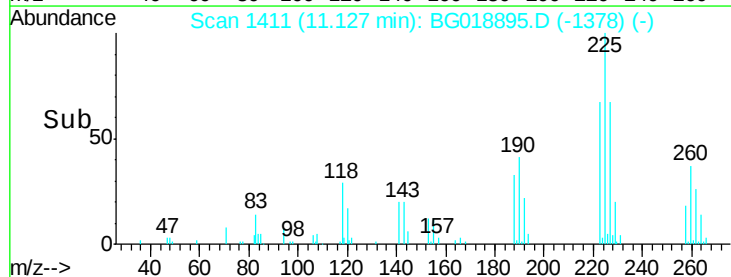
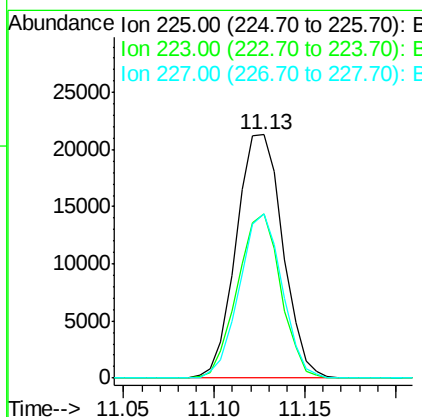
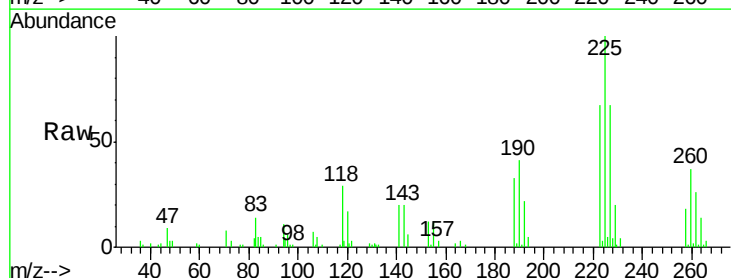
Instrument :
BNA_G
ClientSampleId :
SSTD02010

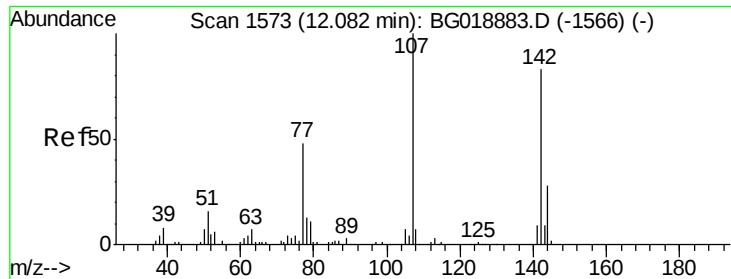
Tgt Ion:127 Resp: 78523
Ion Ratio Lower Upper
127 100
129 33.9 26.7 40.1



#31
Hexachlorobutadiene
Concen: 20.42 ng/ul
RT: 11.13 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Tgt Ion:225 Resp: 38051
Ion Ratio Lower Upper
225 100
223 66.8 45.8 68.8
227 64.5 54.0 81.0

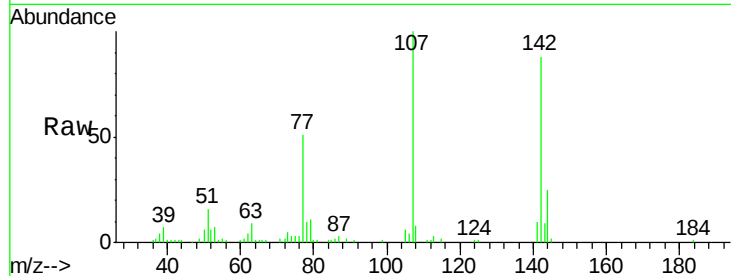




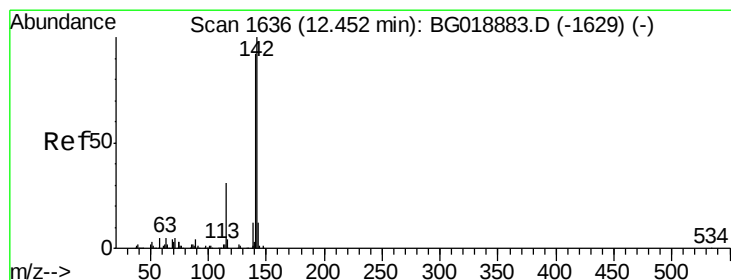
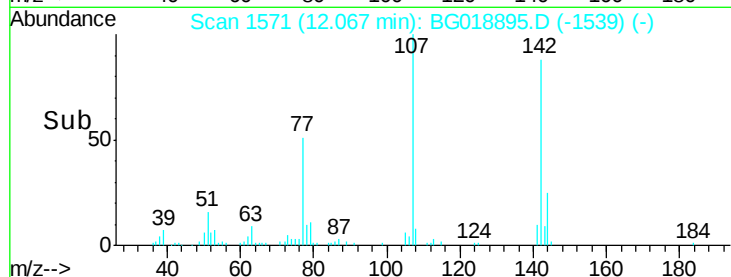
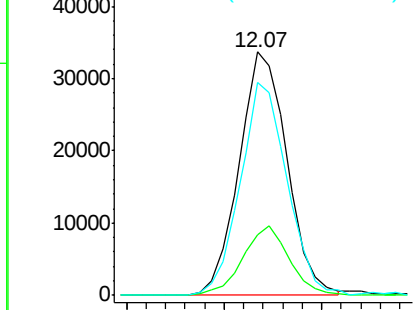
#33
 4-Chloro-3-methylphenol
 Concen: 17.75 ng/ul
 RT: 12.07 min Scan# 1571
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

Tgt Ion:107 Resp: 57139
 Ion Ratio Lower Upper
 107 100
 144 25.1 21.4 32.2
 142 87.7 66.0 99.0

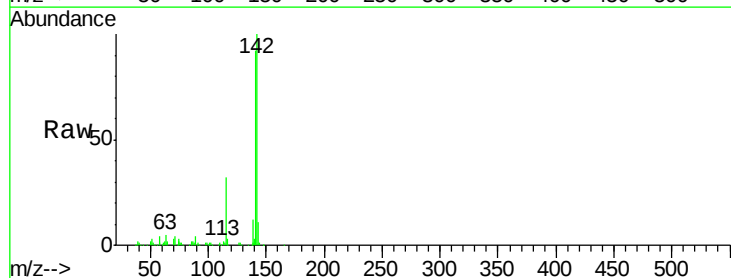


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

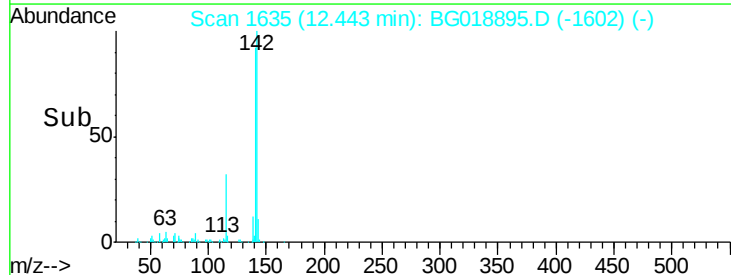
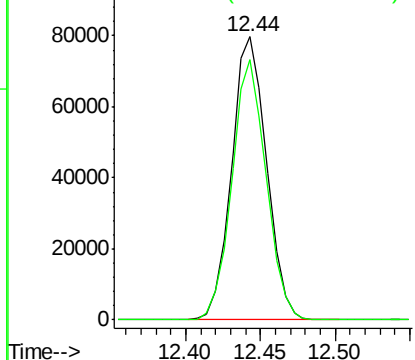


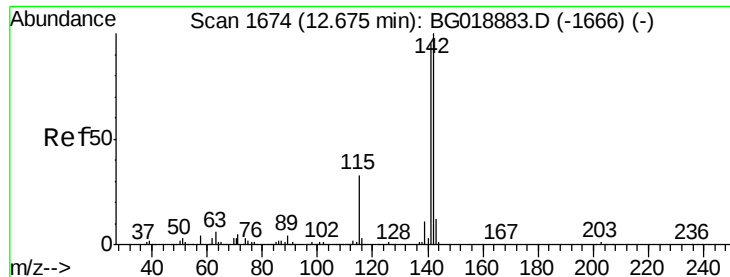
#34
 2-Methylnaphthalene
 Concen: 18.34 ng/ul
 RT: 12.44 min Scan# 1635
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

Tgt Ion:142 Resp: 129694
 Ion Ratio Lower Upper
 142 100
 141 92.1 78.0 117.0



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E

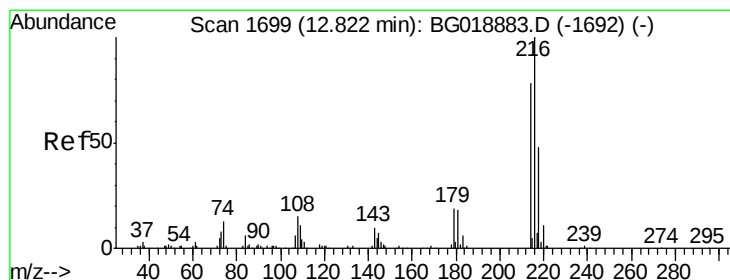
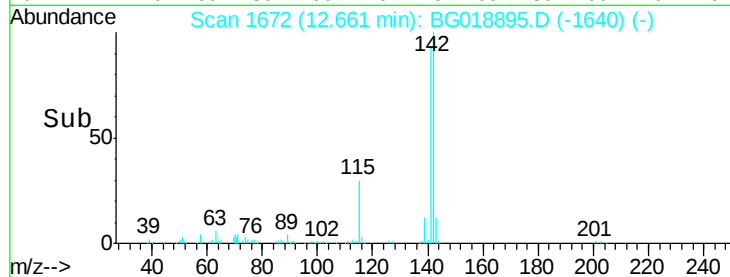
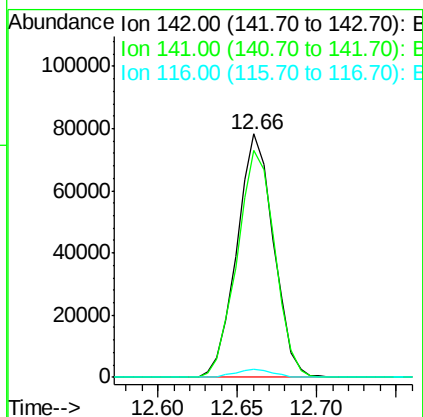
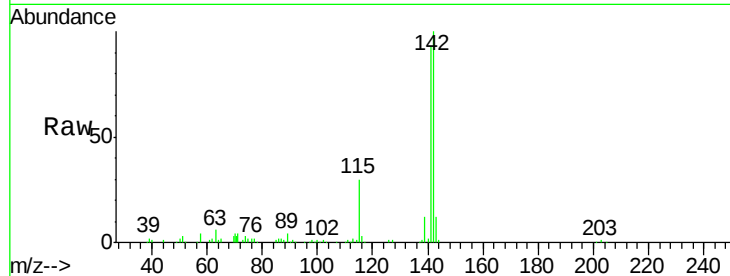




#35
 1-Methylnaphthalene
 Concen: 18.58 ng/ul
 RT: 12.66 min Scan# 1672
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

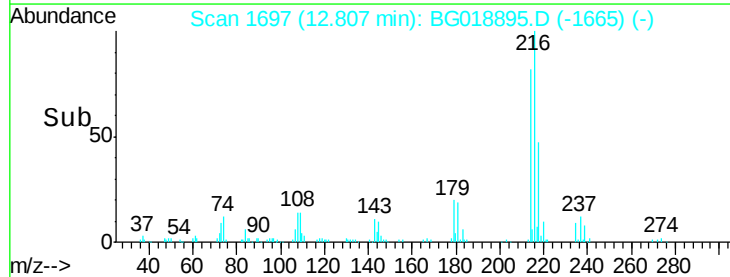
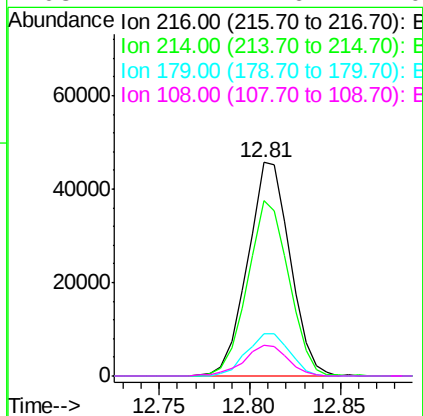
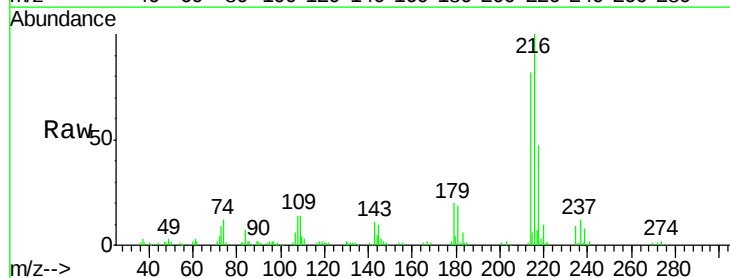
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

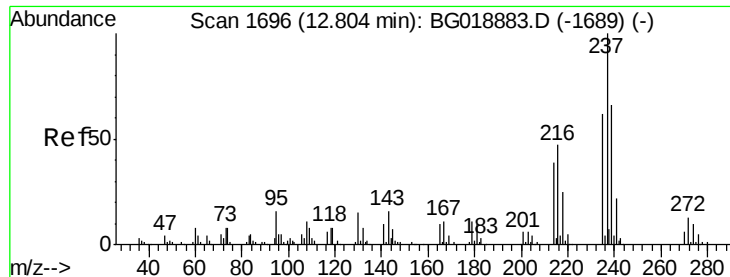
Tgt Ion:142 Resp: 125891
 Ion Ratio Lower Upper
 142 100
 141 93.0 77.1 115.7
 116 3.3 3.5 5.3#



#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.21 ng/ul
 RT: 12.81 min Scan# 1697
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

Tgt Ion:216 Resp: 74247
 Ion Ratio Lower Upper
 216 100
 214 82.2 62.5 93.7
 179 19.7 18.2 27.2
 108 14.4 14.6 22.0#





#38

Hexachlorocyclopentadiene

Concen: 17.95 ng/ul

RT: 12.79 min Scan# 1694

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Instrument :

BNA_G

ClientSampleId :

SSTD02010

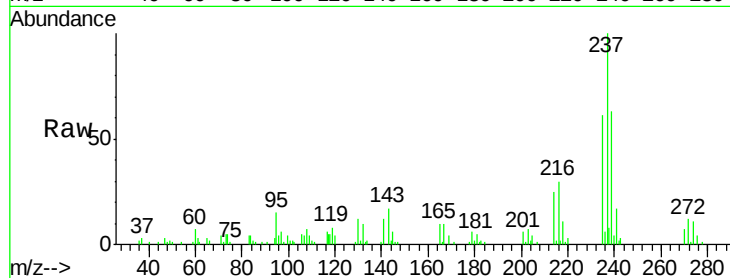
Tgt Ion:237 Resp: 36673

Ion Ratio Lower Upper

237 100

235 61.1 45.6 68.4

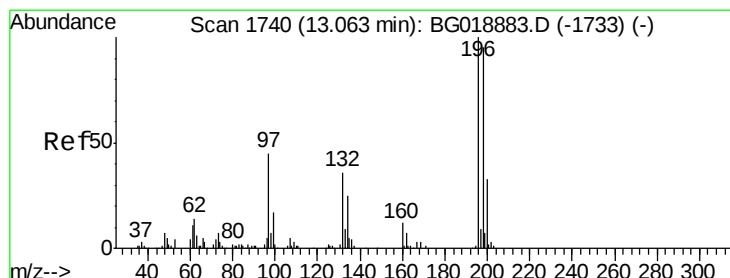
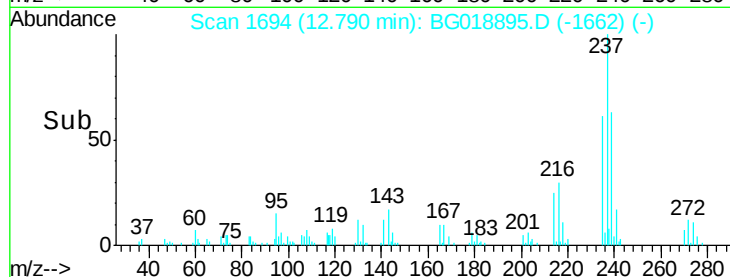
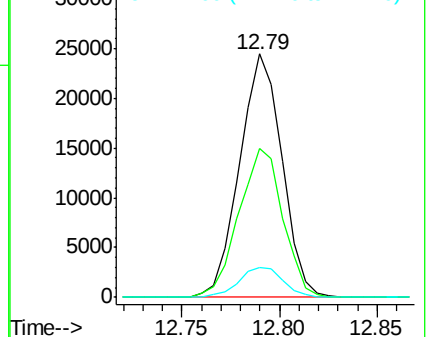
272 12.3 9.0 13.4



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#39

2,4,6-Trichlorophenol

Concen: 21.63 ng/ul

RT: 13.05 min Scan# 1738

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

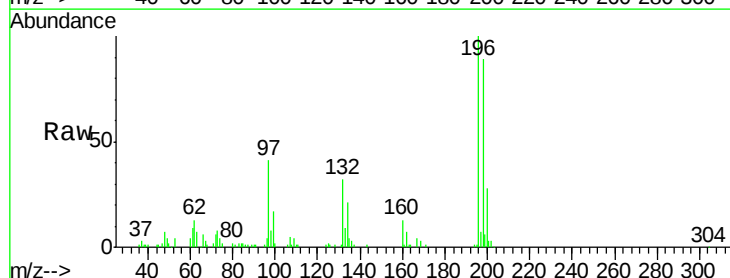
Tgt Ion:196 Resp: 51612

Ion Ratio Lower Upper

196 100

198 89.5 78.5 117.7

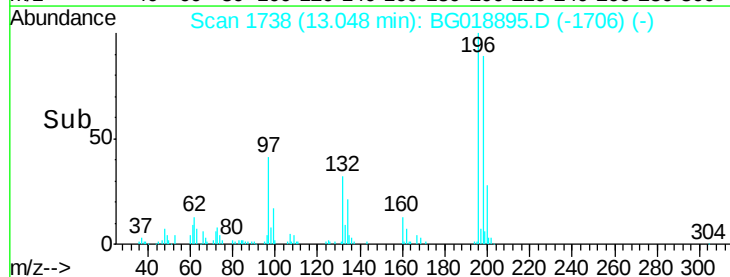
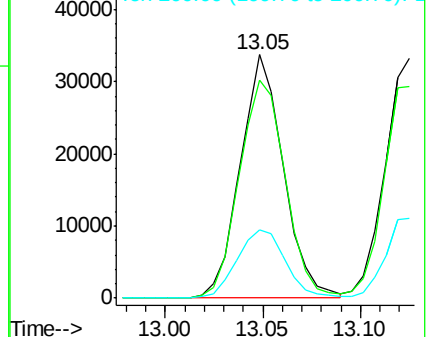
200 27.8 25.1 37.7

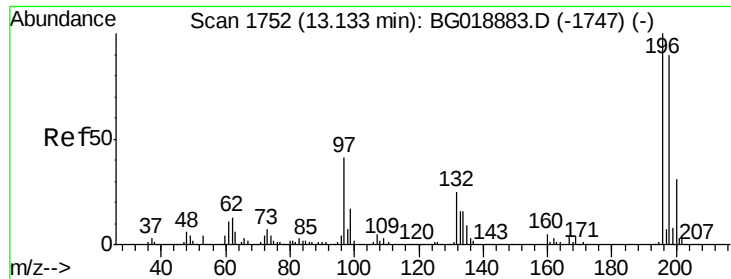


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

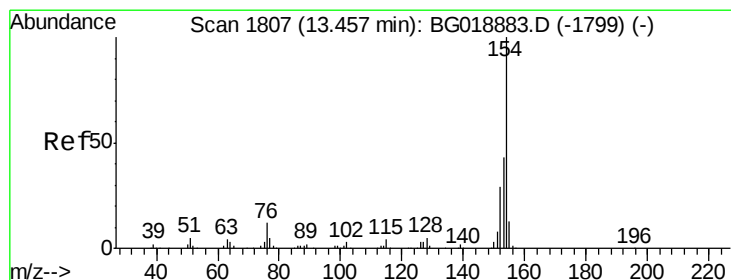
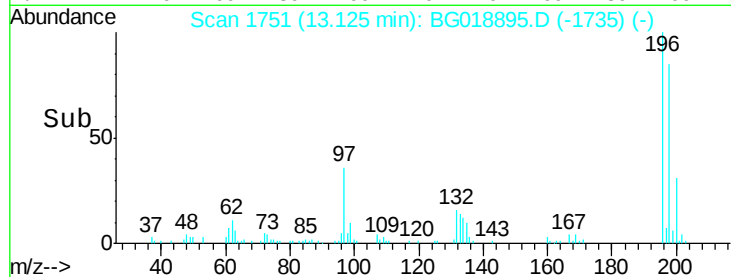
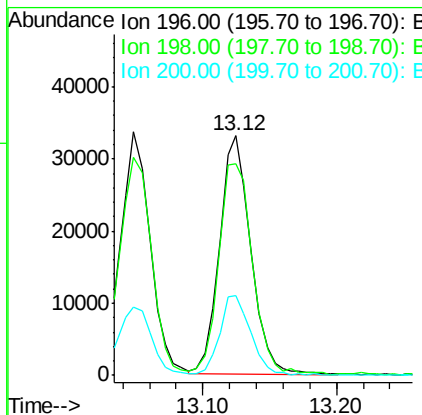
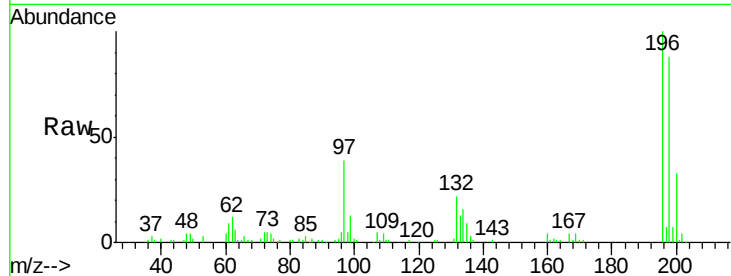




#40
 2,4,5-Trichlorophenol
 Concen: 21.22 ng/ul
 RT: 13.12 min Scan# 1751
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

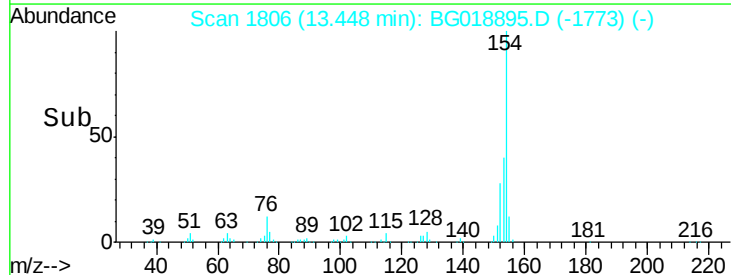
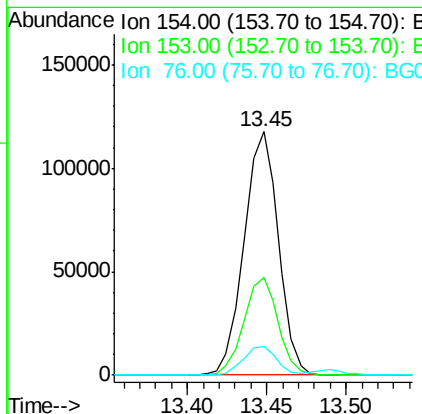
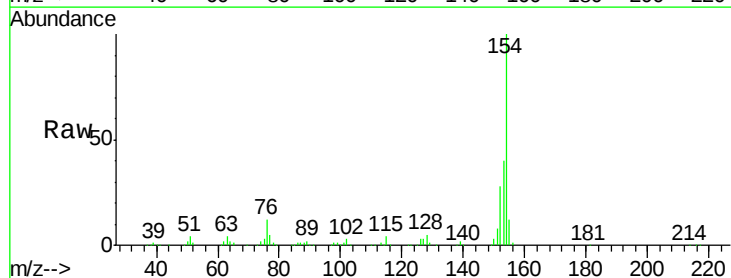
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

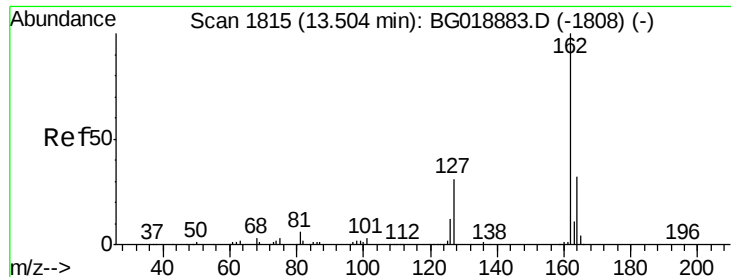
Tgt Ion:196 Resp: 54529
 Ion Ratio Lower Upper
 196 100
 198 88.2 74.2 111.4
 200 33.1 25.2 37.8



#41
 1,1'-Biphenyl
 Concen: 19.71 ng/ul
 RT: 13.45 min Scan# 1806
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

Tgt Ion:154 Resp: 176766
 Ion Ratio Lower Upper
 154 100
 153 40.3 35.2 52.8
 76 11.6 10.6 16.0

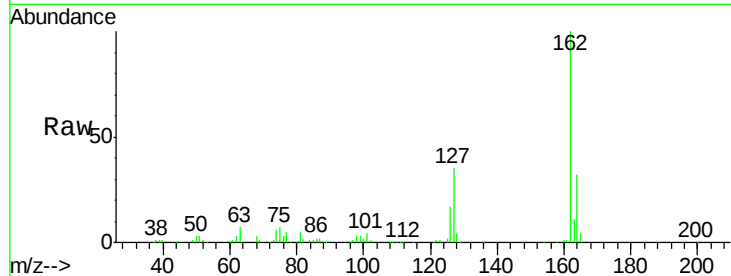




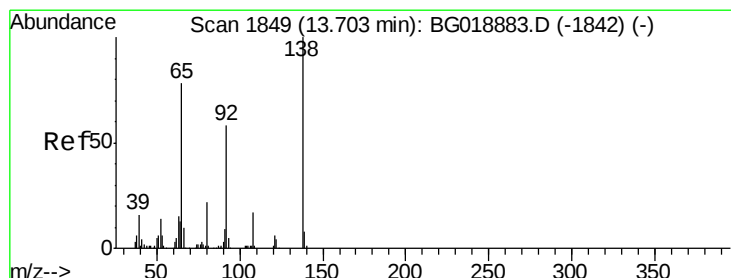
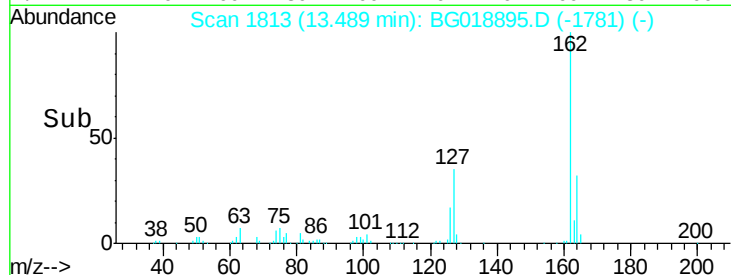
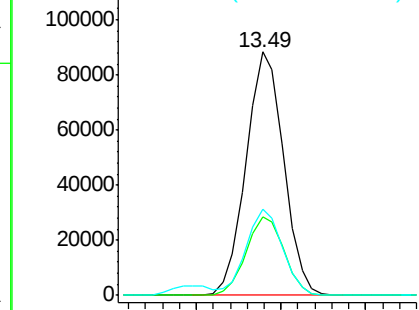
#42
2-Chloronaphthalene
Concen: 20.06 ng/ul
RT: 13.49 min Scan# 1813
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 162 Resp: 137171
Ion Ratio Lower Upper
162 100
164 32.4 24.8 37.2
127 35.5 30.3 45.5

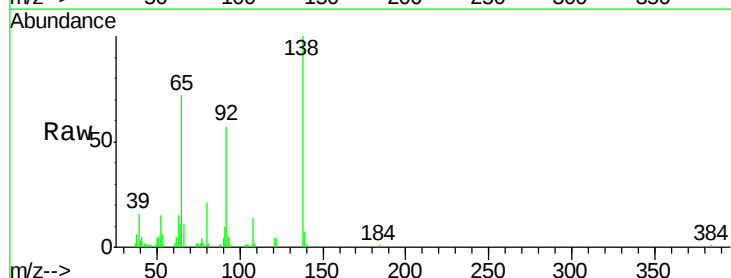


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E

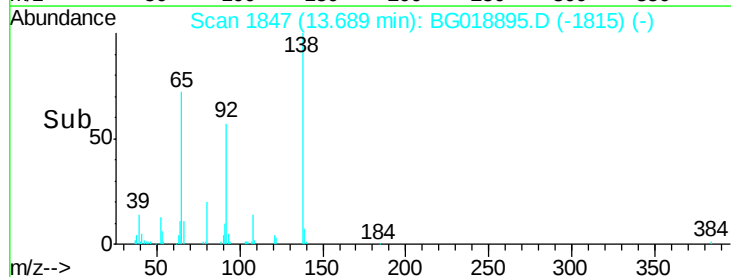
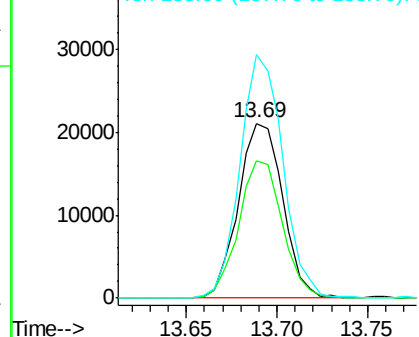


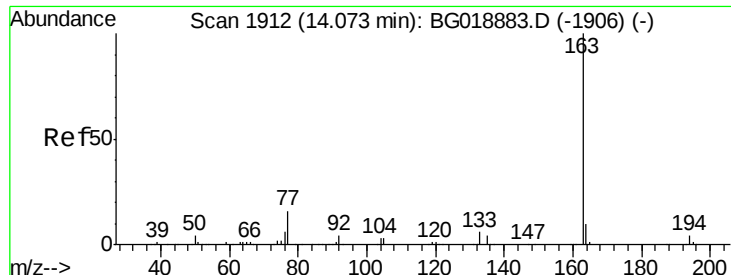
#43
2-Nitroaniline
Concen: 17.71 ng/ul
RT: 13.69 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Tgt Ion: 65 Resp: 35893
Ion Ratio Lower Upper
65 100
92 78.8 51.1 76.7#
138 139.2 75.1 112.7#



Abundance Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC
Ion 138.00 (137.70 to 138.70): E

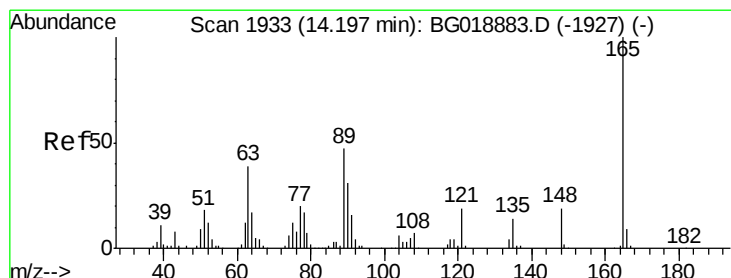
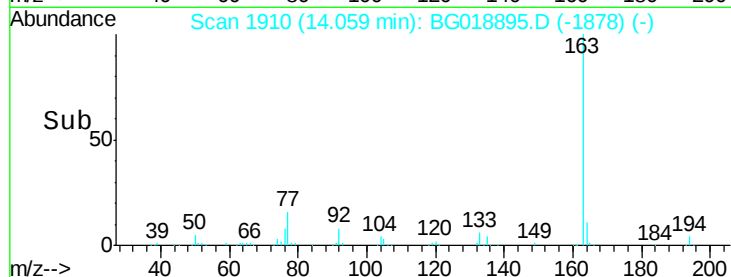
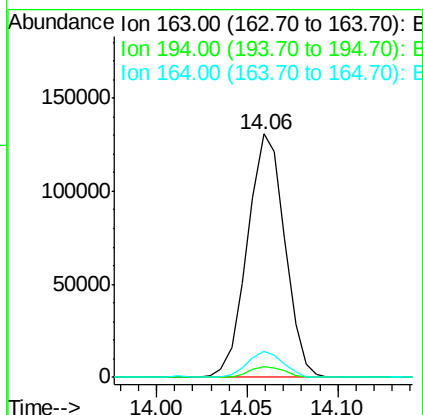
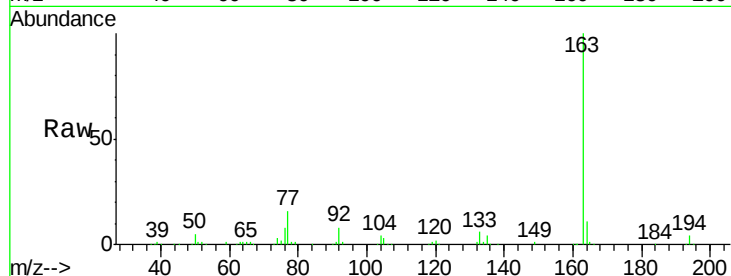




#45
Dimethylphthalate
Concen: 20.26 ng/ul
RT: 14.06 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

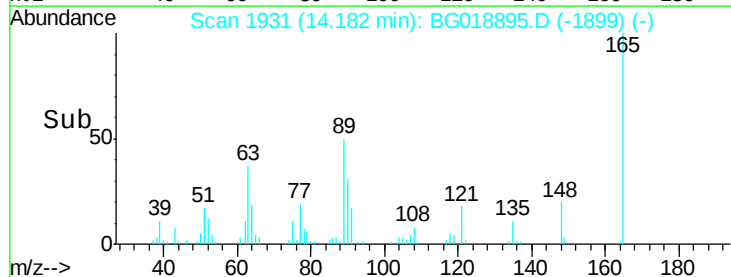
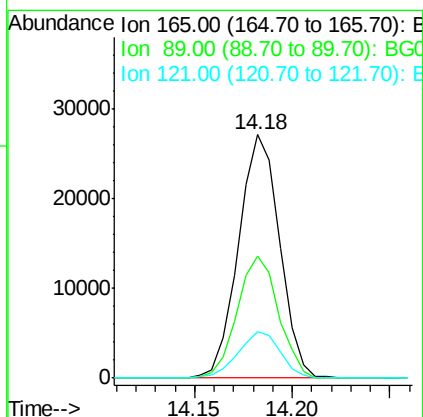
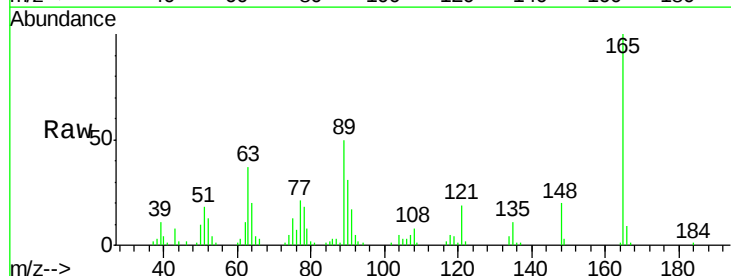
Instrument :
BNA_G
ClientSampleId :
SSTD02010

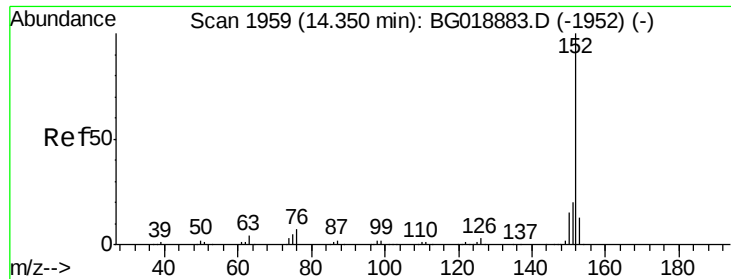
Tgt Ion:163 Resp: 187373
Ion Ratio Lower Upper
163 100
194 4.2 2.9 4.3
164 10.8 7.7 11.5



#46
2,6-Dinitrotoluene
Concen: 21.26 ng/ul
RT: 14.18 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Tgt Ion:165 Resp: 39541
Ion Ratio Lower Upper
165 100
89 50.1 50.2 75.2#
121 19.0 19.4 29.2#





#48

Acenaphthylene

Concen: 19.45 ng/ul

RT: 14.34 min Scan# 1957

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Instrument :

BNA_G

ClientSampleId :

SSTD02010

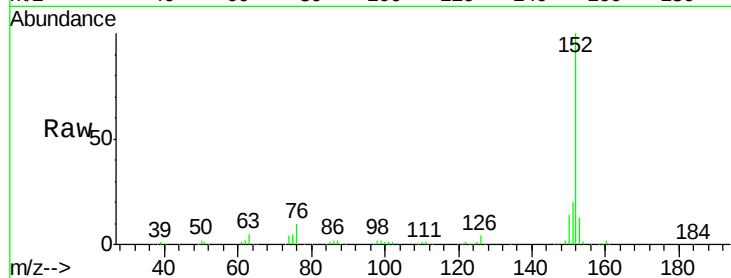
Tgt Ion:152 Resp: 233955

Ion Ratio Lower Upper

152 100

151 19.7 15.4 23.2

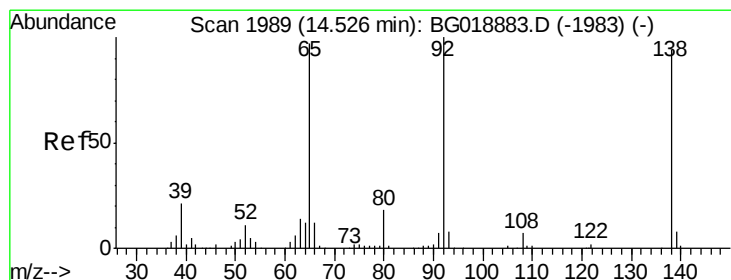
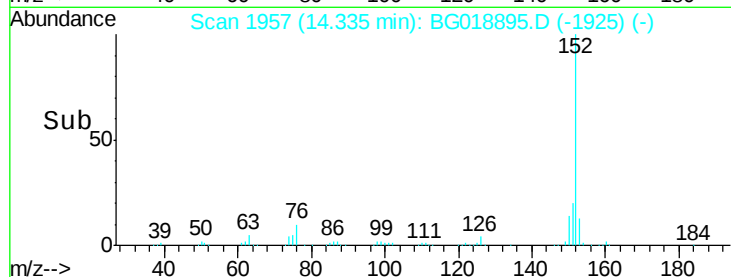
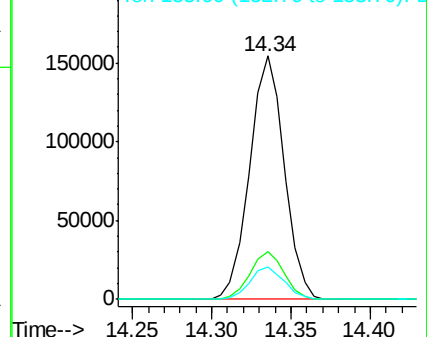
153 13.4 10.8 16.2



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



#49

3-Nitroaniline

Concen: 22.39 ng/ul

RT: 14.51 min Scan# 1987

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

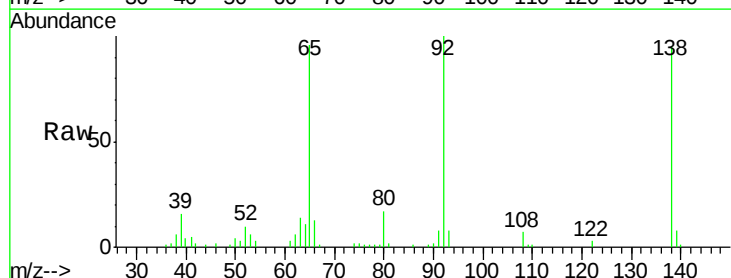
Tgt Ion:138 Resp: 44203

Ion Ratio Lower Upper

138 100

108 7.1 9.4 14.0#

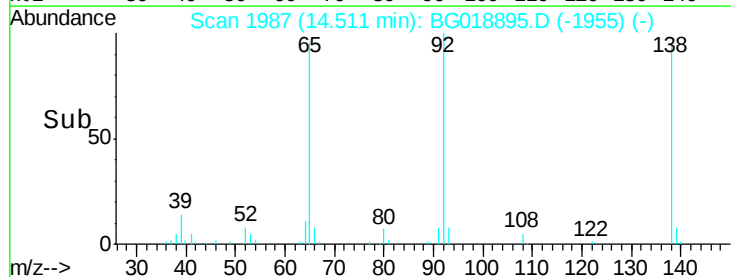
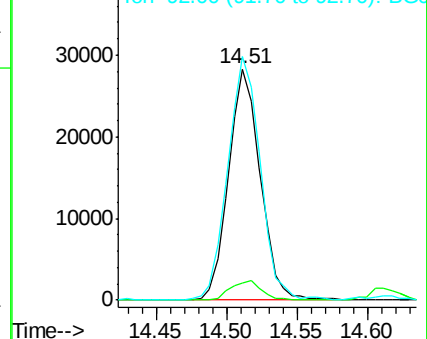
92 105.2 102.8 154.2

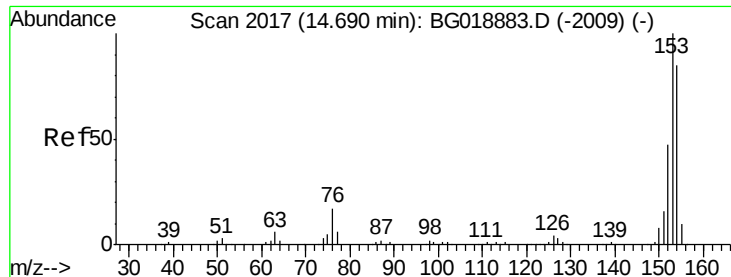


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGO





#50

Acenaphthene

Concen: 19.15 ng/ul

RT: 14.68 min Scan# 2015

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Instrument :

BNA_G

ClientSampled :

SSTD02010

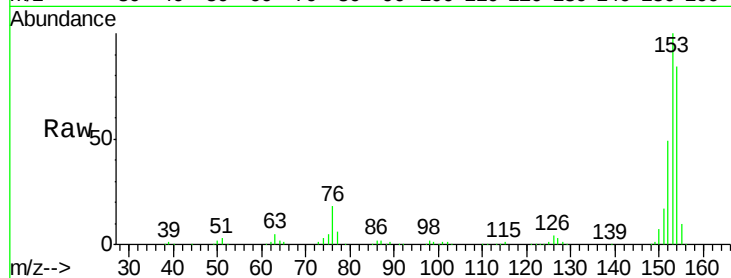
Tgt Ion:153 Resp: 155131

Ion Ratio Lower Upper

153 100

152 49.1 38.2 57.4

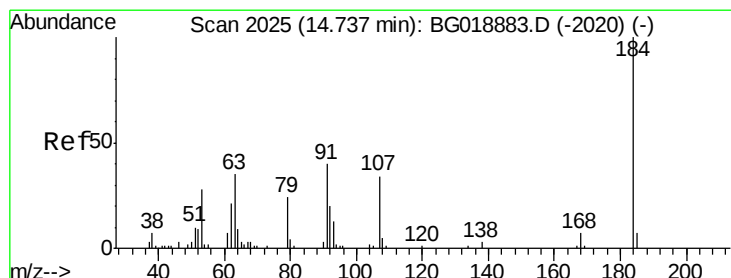
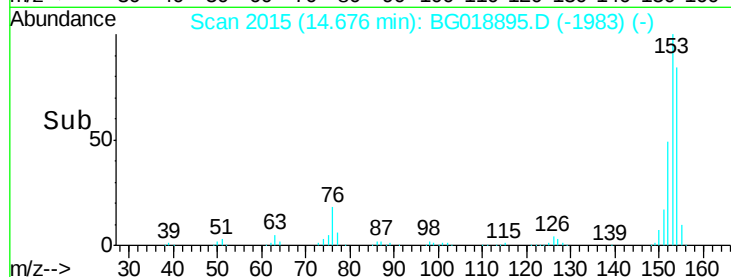
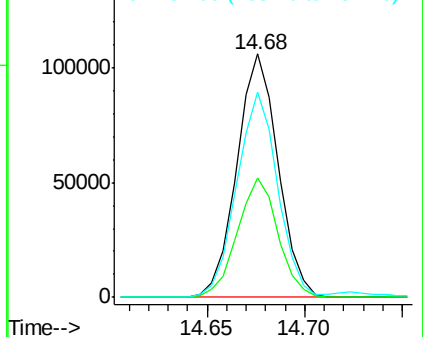
154 84.1 68.6 103.0



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#51

2,4-Dinitrophenol

Concen: 9.60 ng/ul

RT: 14.72 min Scan# 2023

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

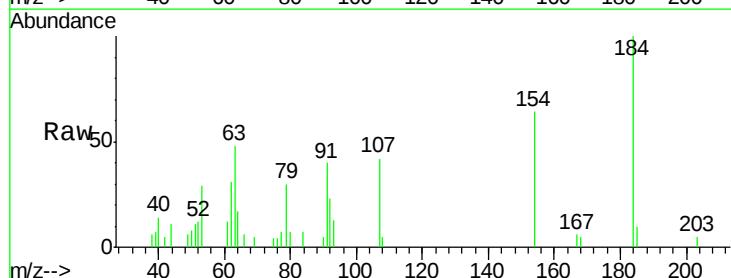
Tgt Ion:184 Resp: 8030

Ion Ratio Lower Upper

184 100

63 47.7 55.3 82.9#

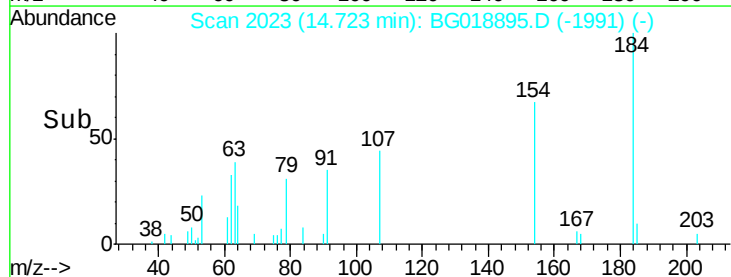
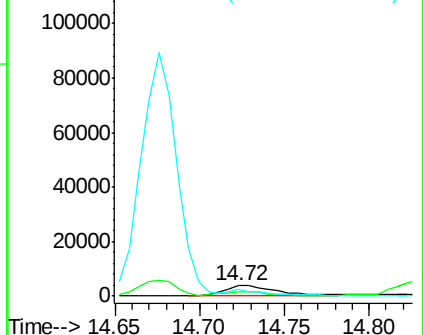
154 63.7 58.2 87.2

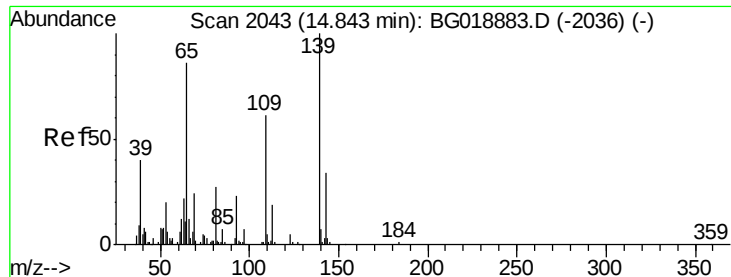


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E

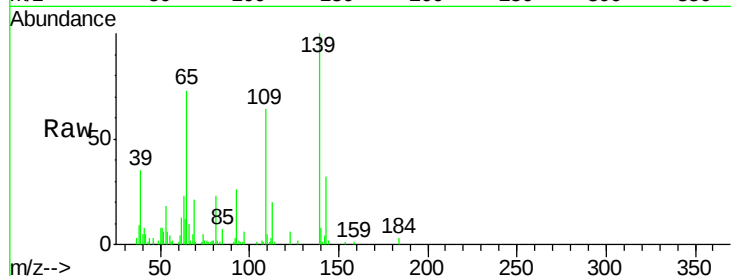




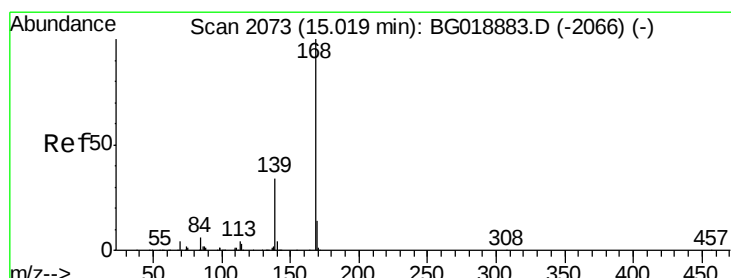
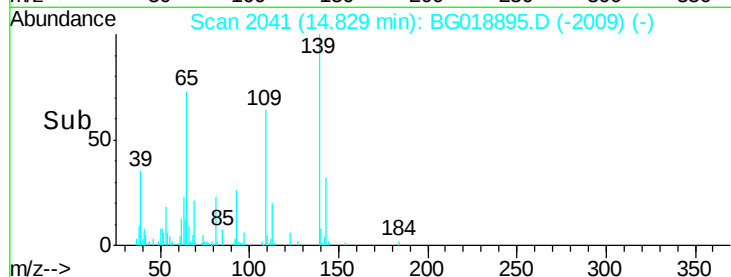
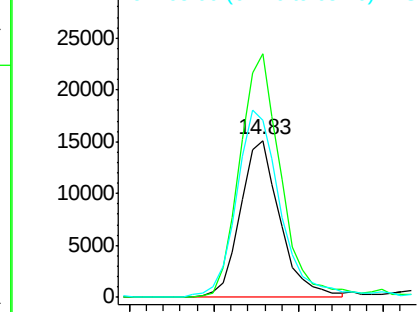
#53
4-Nitrophenol
Concen: 19.69 ng/ul
RT: 14.83 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:109 Resp: 24708
Ion Ratio Lower Upper
109 100
139 155.2 111.3 166.9
65 113.2 105.3 157.9

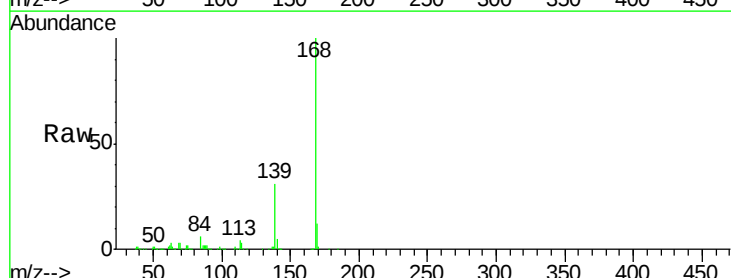


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): B

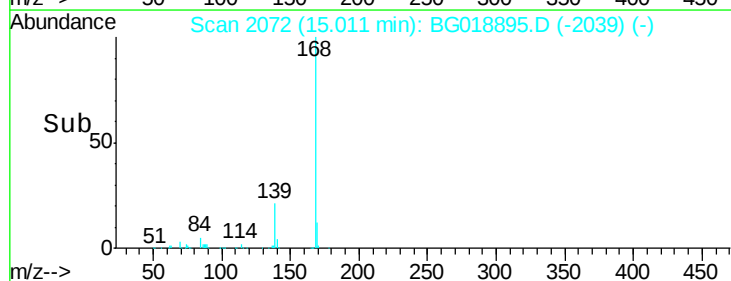
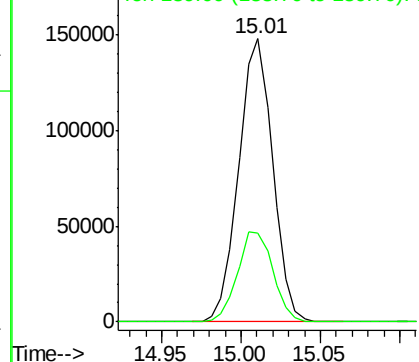


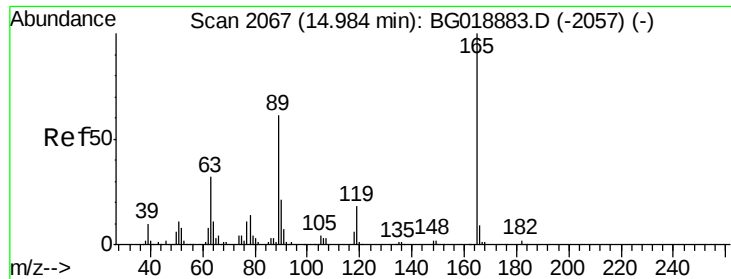
#54
Dibenzofuran
Concen: 19.33 ng/ul
RT: 15.01 min Scan# 2072
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Tgt Ion:168 Resp: 219733
Ion Ratio Lower Upper
168 100
139 31.3 29.7 44.5



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





#55

2,4-Dinitrotoluene

Concen: 21.10 ng/ul

RT: 14.97 min Scan# 2065

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Instrument :

BNA_G

ClientSampleId :

SSTD02010

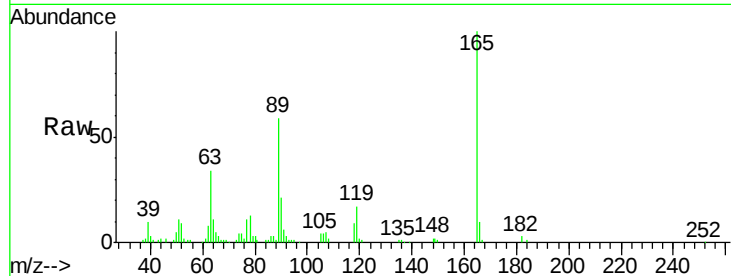
Tgt Ion:165 Resp: 58418

Ion Ratio Lower Upper

165 100

63 33.9 36.7 55.1#

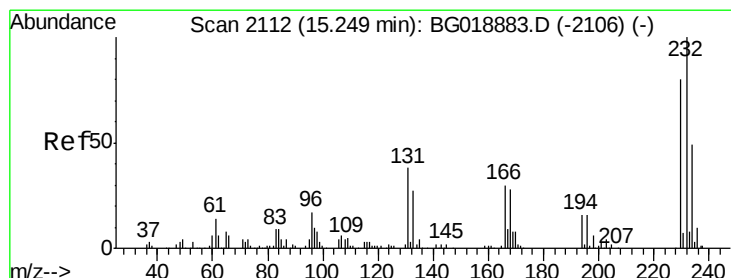
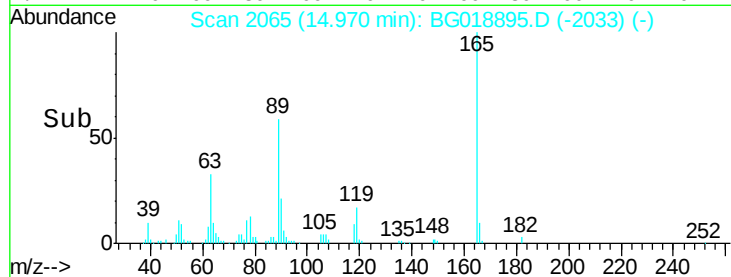
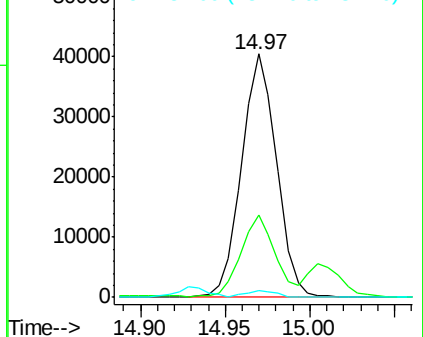
182 2.9 2.2 3.2



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E



#56

2,3,4,6-Tetrachlorophenol

Concen: 21.57 ng/ul

RT: 15.23 min Scan# 2110

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Tgt Ion:232 Resp: 53536

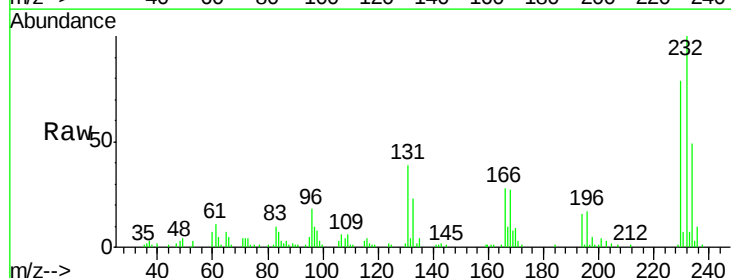
Ion Ratio Lower Upper

232 100

131 38.6 37.4 56.0

130 2.5 1.4 2.0#

166 27.7 25.8 38.8

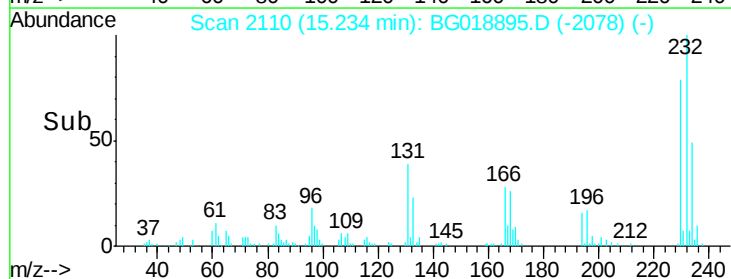
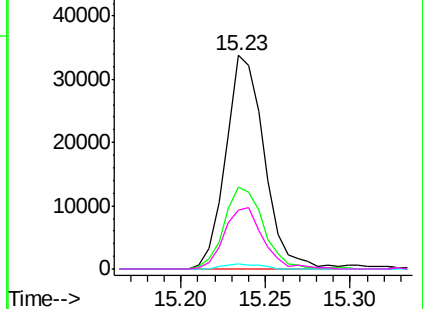


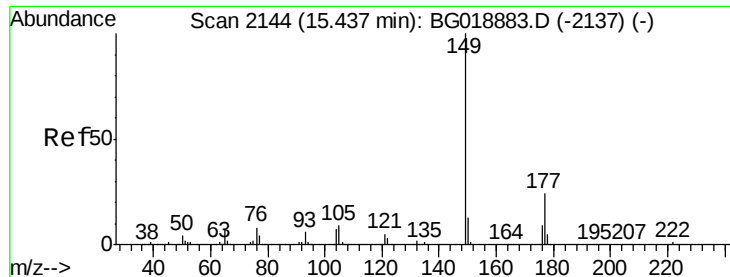
Abundance Ion 232.00 (231.70 to 232.70): E

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

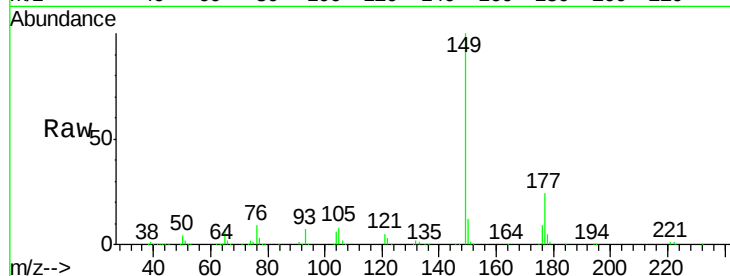




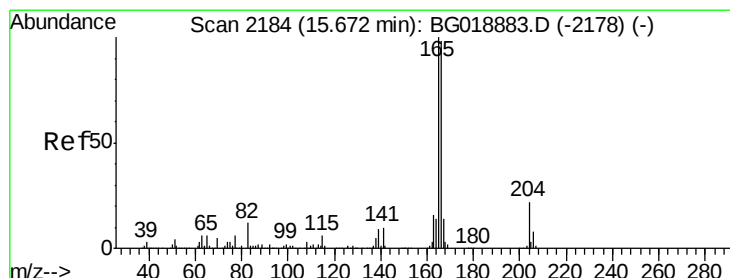
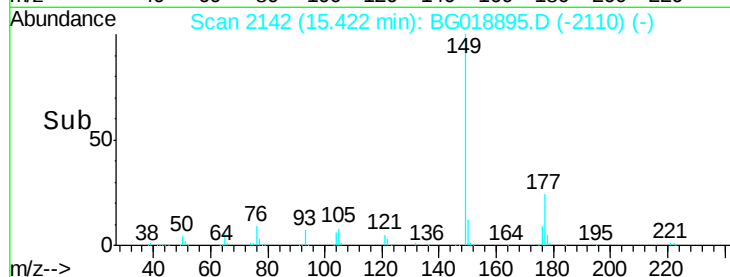
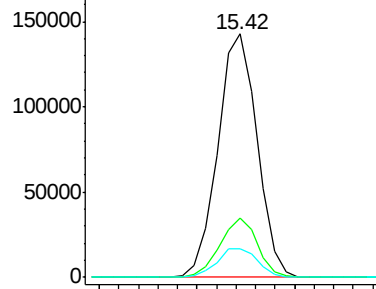
#57
Diethylphthalate
Concen: 20.63 ng/ul
RT: 15.42 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 198299
Ion Ratio Lower Upper
149 100
177 24.5 18.2 27.4
150 11.6 9.7 14.5

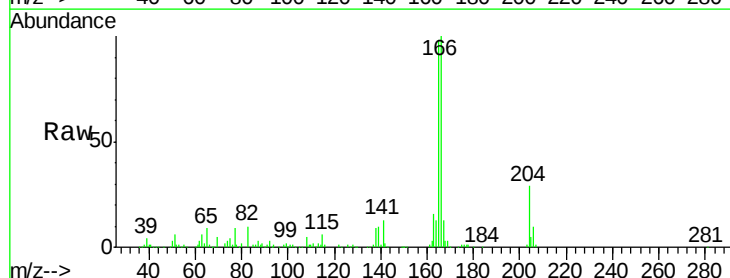


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

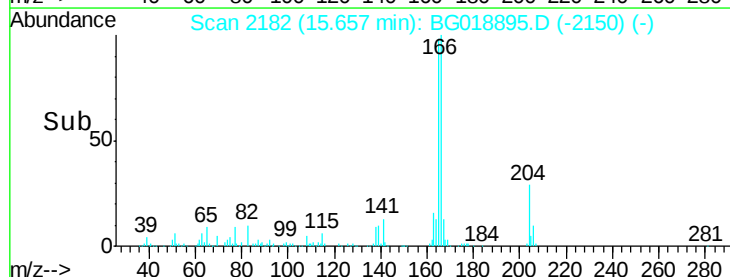
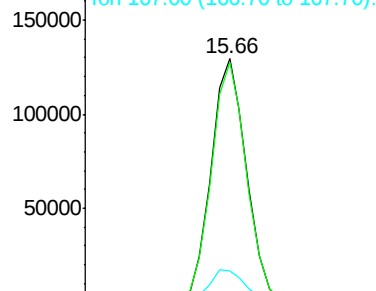


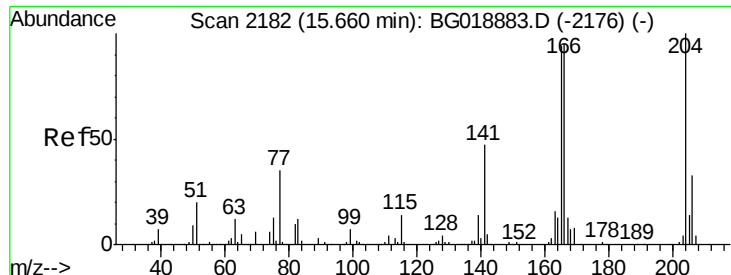
#59
Fluorene
Concen: 19.57 ng/ul
RT: 15.66 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Tgt Ion:166 Resp: 187924
Ion Ratio Lower Upper
166 100
165 98.2 82.6 124.0
167 12.7 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

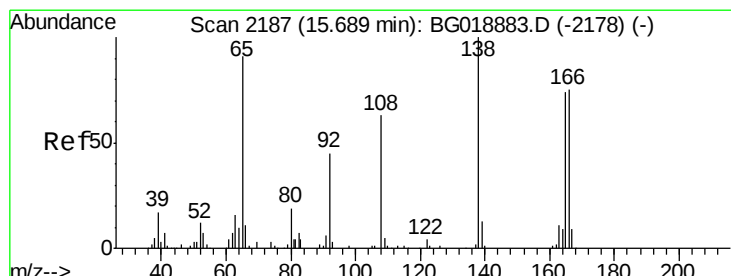
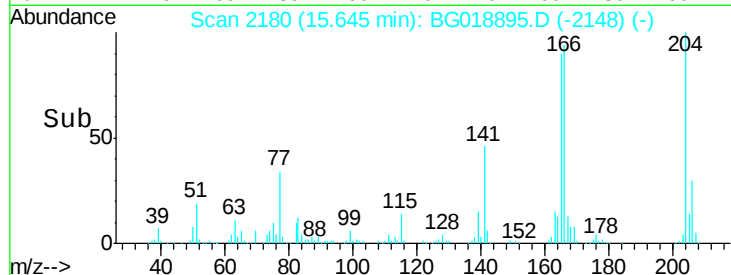
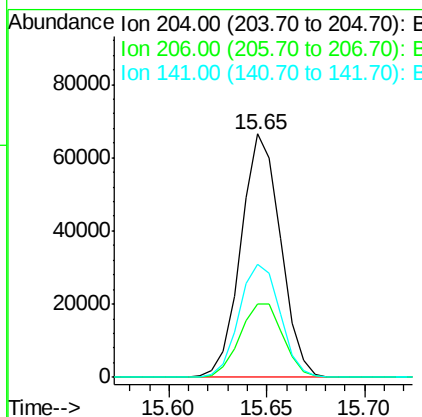
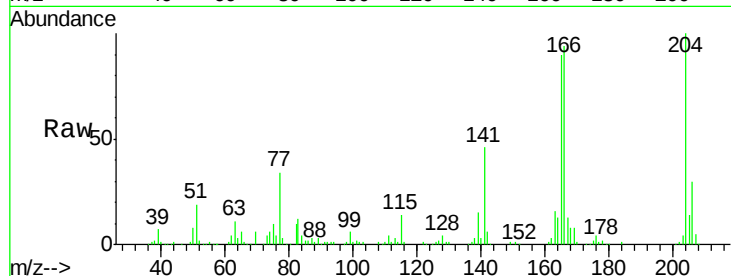




#60
 4-Chlorophenyl-phenylether
 Concen: 20.44 ng/ul
 RT: 15.65 min Scan# 2180
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

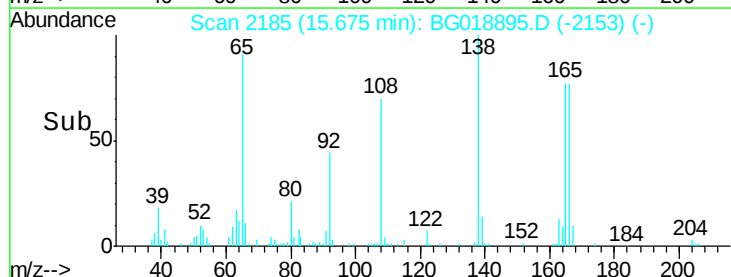
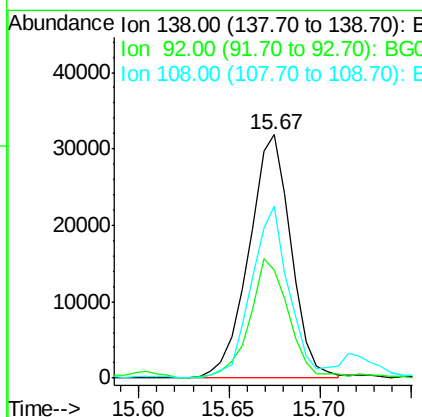
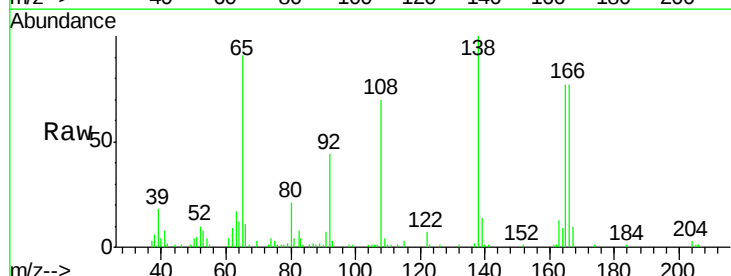
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

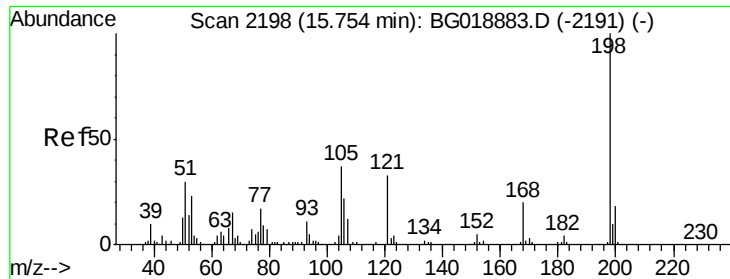
Tgt Ion:	204	Resp:	93558
Ion Ratio	Lower	Upper	
204	100		
206	30.1	27.1	40.7
141	46.3	47.1	70.7#



#61
 4-Nitroaniline
 Concen: 22.54 ng/ul
 RT: 15.67 min Scan# 2185
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

Tgt Ion:	138	Resp:	51163
Ion Ratio	Lower	Upper	
138	100		
92	44.5	44.0	66.0
108	70.4	64.6	97.0

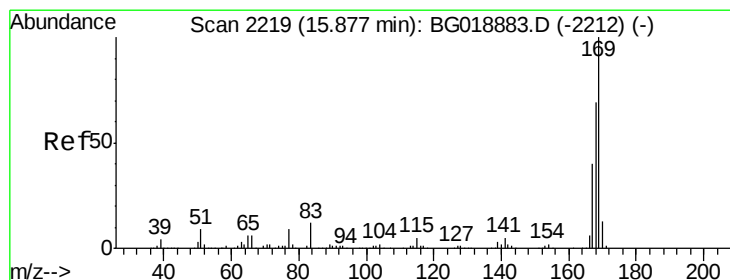
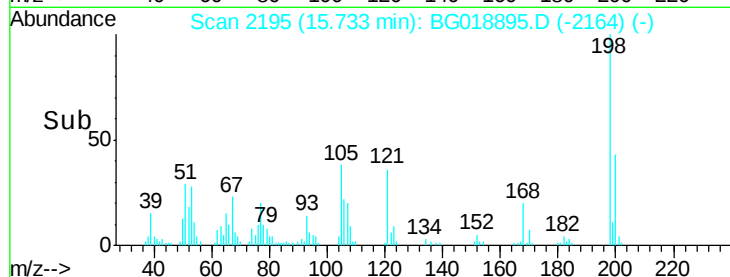
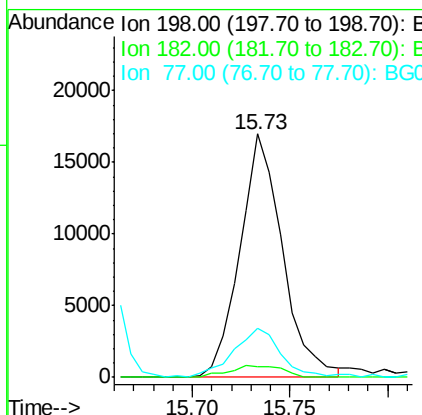
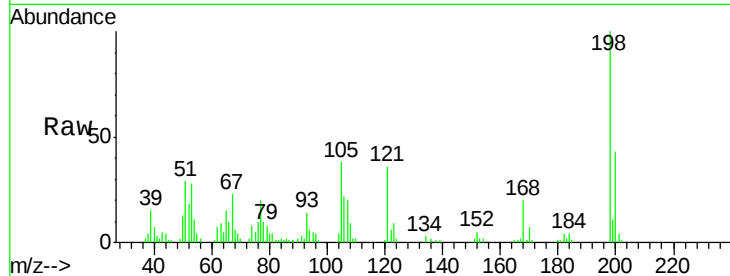




#64
4,6-Dinitro-2-methylphenol
Concen: 16.29 ng/ul
RT: 15.73 min Scan# 2195
Delta R.T. -0.02 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

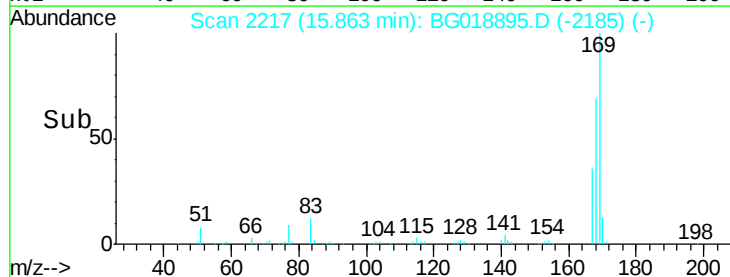
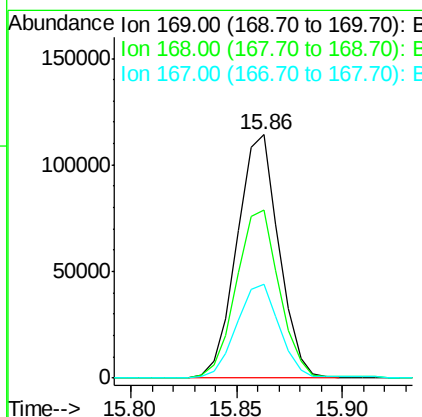
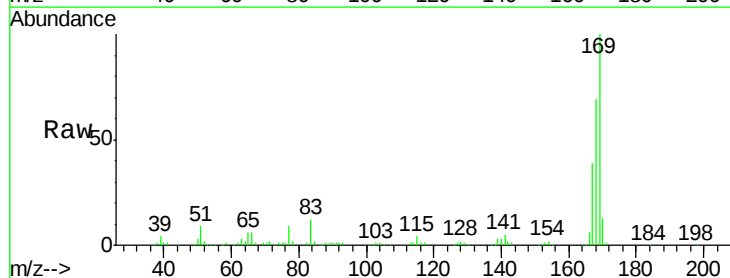
Instrument :
BNA_G
ClientSampleId :
SSTD02010

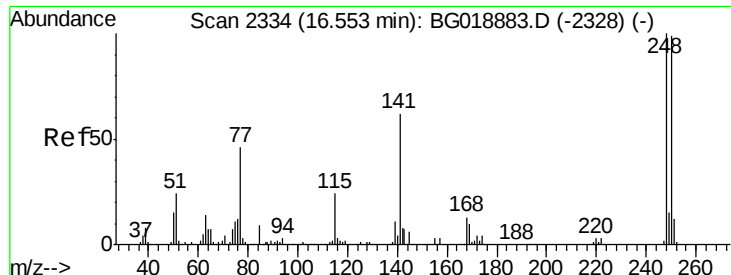
Tgt Ion:198 Resp: 25643
Ion Ratio Lower Upper
198 100
182 4.2 3.4 5.0
77 20.3 22.4 33.6#



#65
N-Nitrosodiphenylamine
Concen: 18.52 ng/ul
RT: 15.86 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Tgt Ion:169 Resp: 157167
Ion Ratio Lower Upper
169 100
168 69.0 60.2 90.2
167 38.7 33.4 50.2

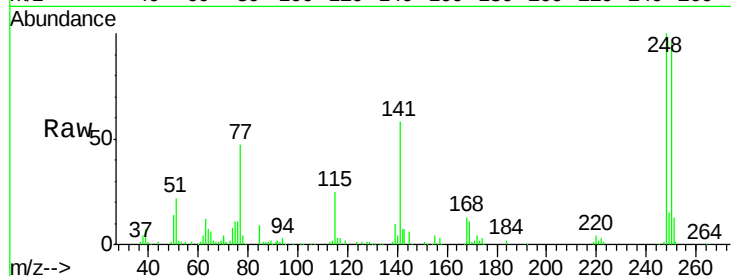




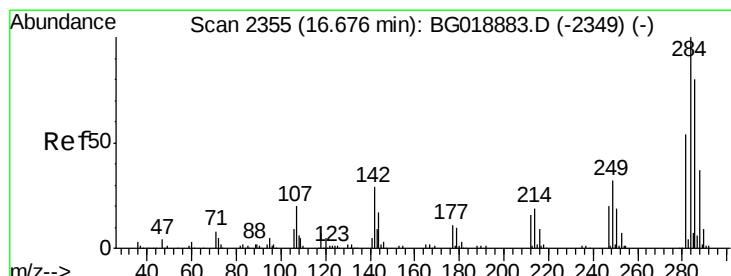
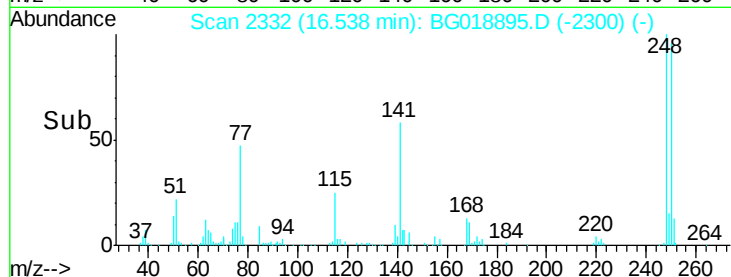
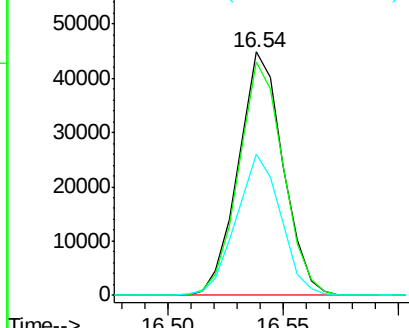
#66
4-Bromophenyl-phenylether
Concen: 19.10 ng/ul
RT: 16.54 min Scan# 2332
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:248 Resp: 60634
Ion Ratio Lower Upper
248 100
250 96.0 76.4 114.6
141 58.2 58.6 87.8#

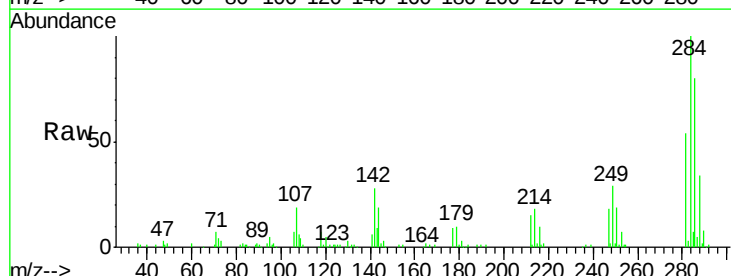


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

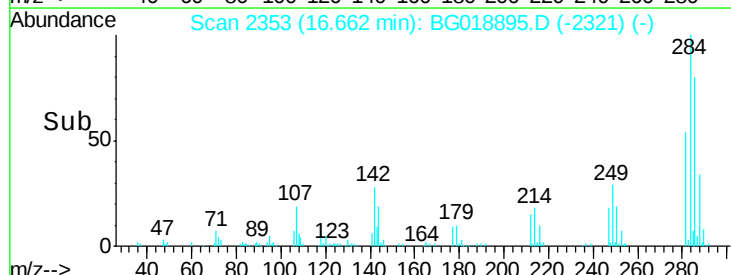
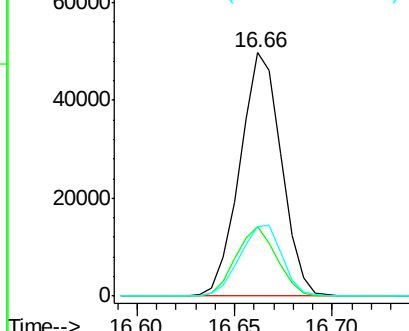


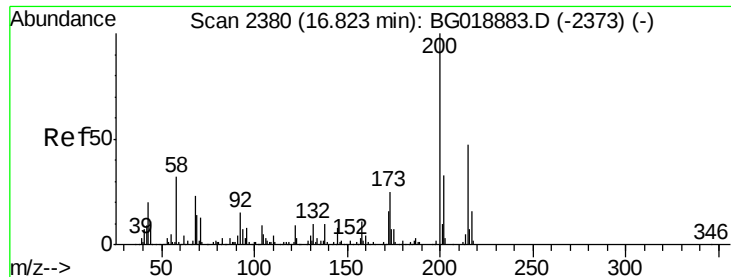
#67
Hexachlorobenzene
Concen: 20.78 ng/ul
RT: 16.66 min Scan# 2353
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Tgt Ion:284 Resp: 73152
Ion Ratio Lower Upper
284 100
142 28.4 28.6 42.8#
249 28.7 26.2 39.4



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

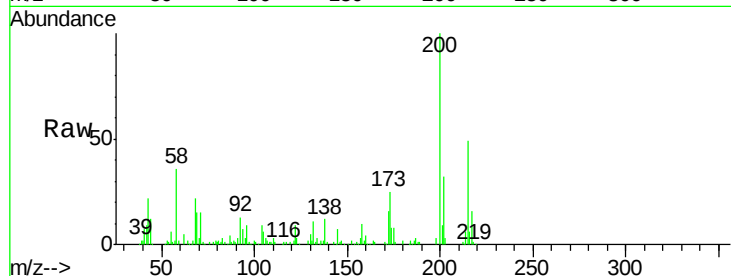




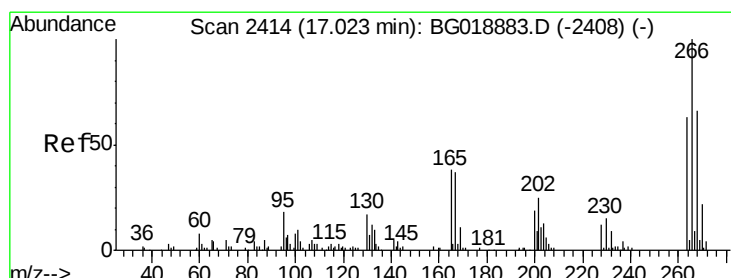
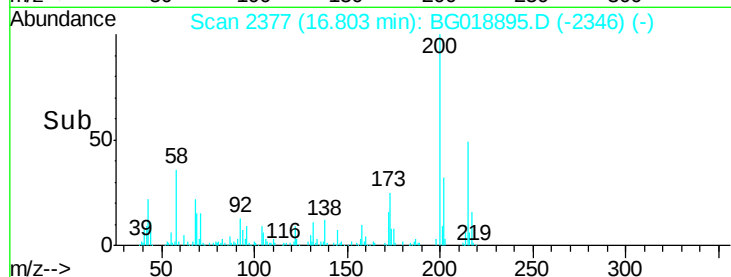
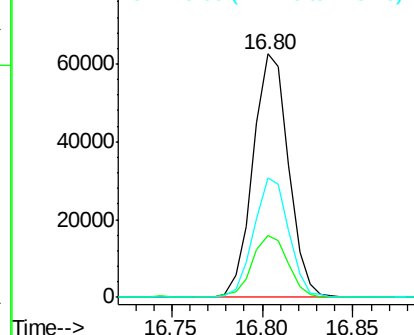
#68
Atrazine
Concen: 22.79 ng/ul
RT: 16.80 min Scan# 2377
Delta R.T. -0.02 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.4	19.0	28.4
215	49.2	37.4	56.2

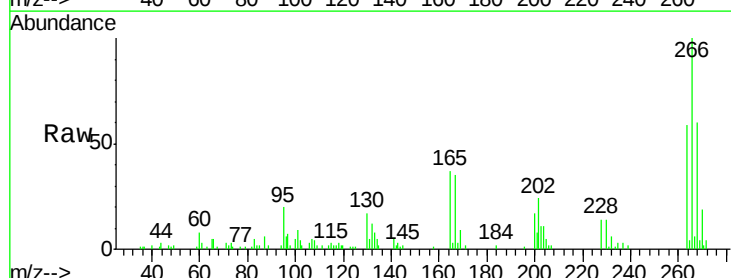


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

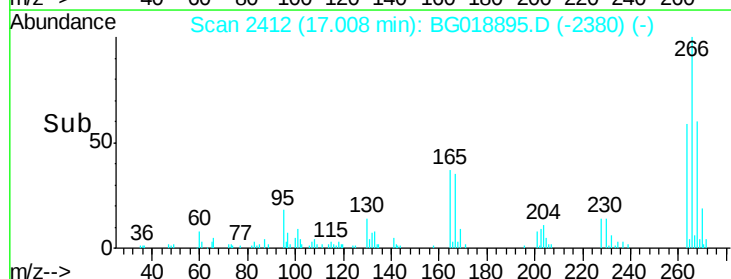
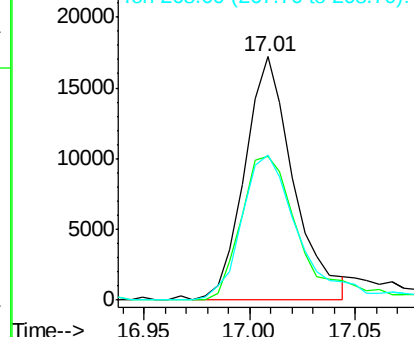


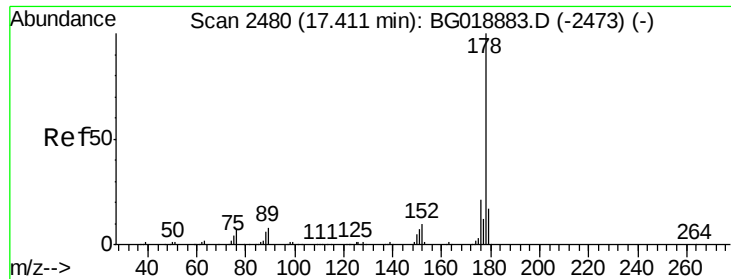
#69
Pentachlorophenol
Concen: 13.43 ng/ul
RT: 17.01 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Tgt Ion	Ratio	Lower	Upper
266	100		
264	59.0	55.4	83.0
268	59.6	53.6	80.4



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#70

Phenanthrene

Concen: 19.19 ng/ul

RT: 17.40 min Scan# 2478

Delta R.T. -0.01 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Instrument :

BNA_G

ClientSampleId :

SSTD02010

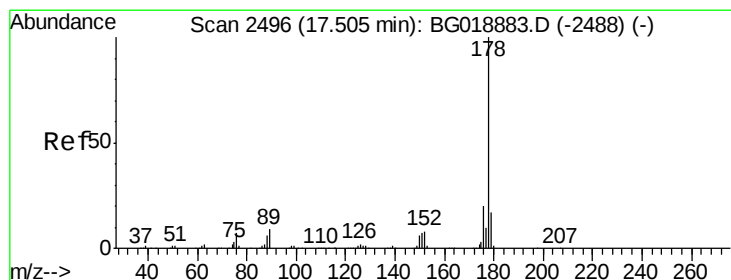
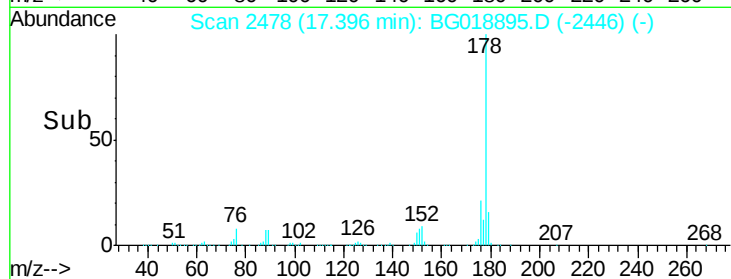
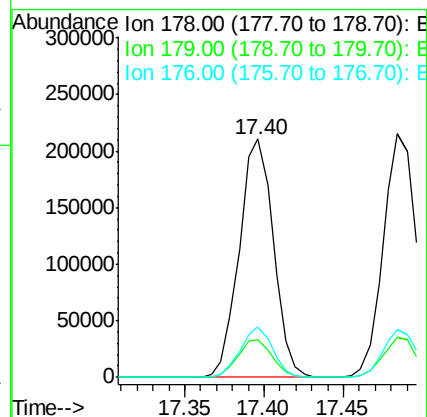
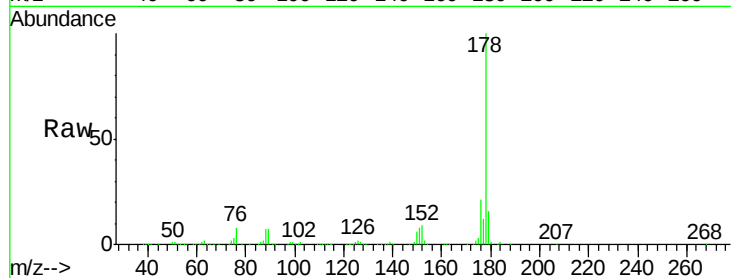
Tgt Ion:178 Resp: 316154

Ion Ratio Lower Upper

178 100

179 15.6 13.7 20.5

176 20.9 16.6 24.8



#72

Anthracene

Concen: 19.26 ng/ul

RT: 17.48 min Scan# 2493

Delta R.T. -0.02 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

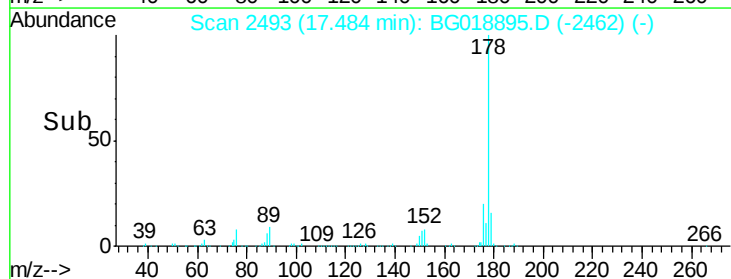
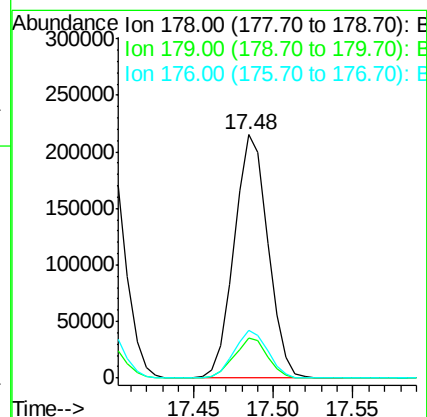
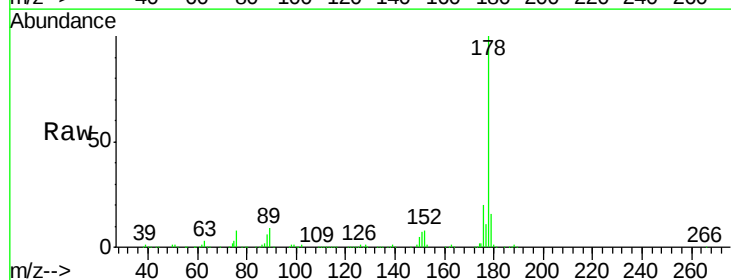
Tgt Ion:178 Resp: 318144

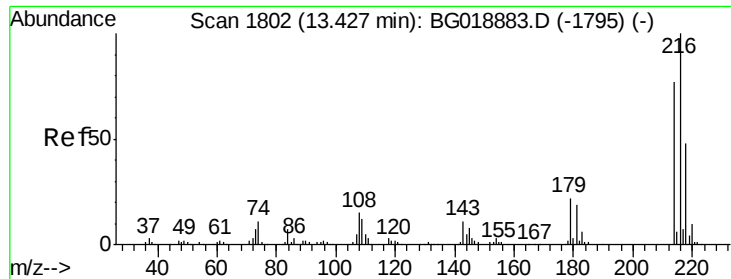
Ion Ratio Lower Upper

178 100

179 16.2 13.0 19.4

176 19.8 16.0 24.0

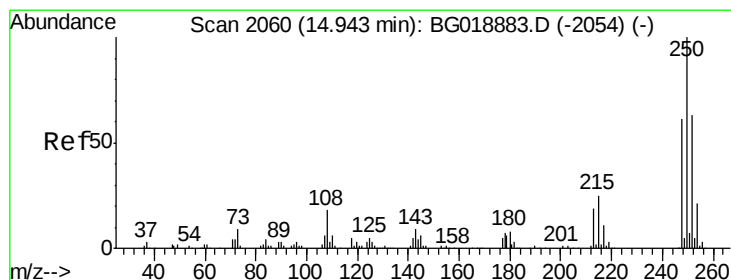
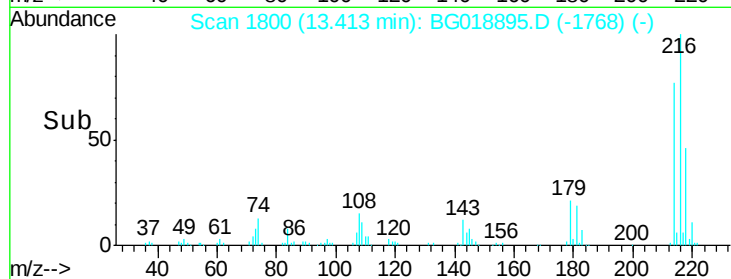
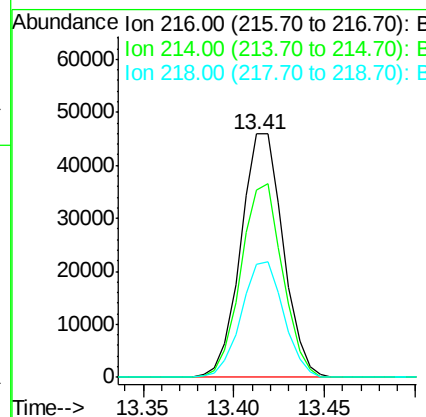
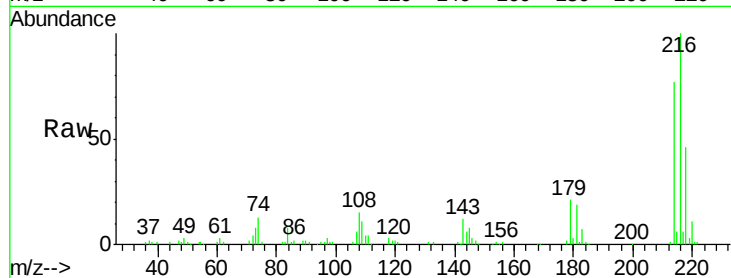




#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 19.40 ng/uL
 RT: 13.41 min Scan# 1800
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

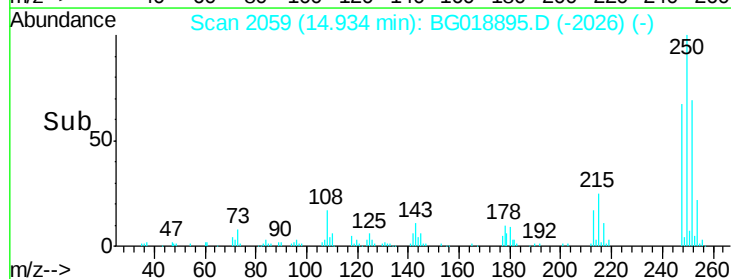
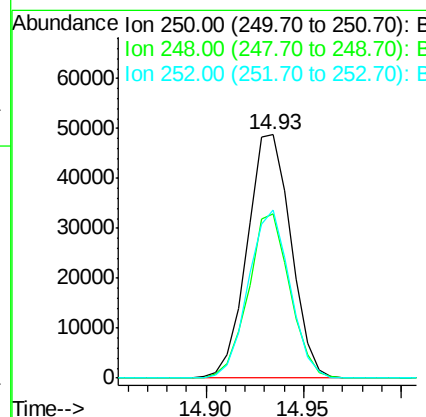
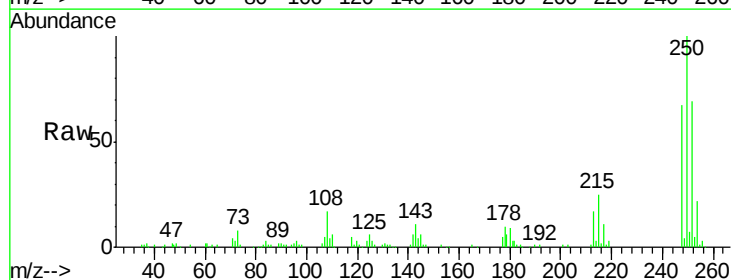
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

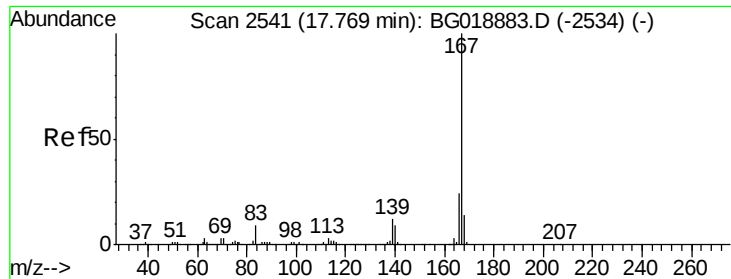
Tgt Ion: 216 Resp: 74784
 Ion Ratio Lower Upper
 216 100
 214 76.7 64.0 96.0
 218 46.2 38.7 58.1



#74
 Pentachlorobenzene
 Concen: 20.09 ng/uL
 RT: 14.93 min Scan# 2059
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

Tgt Ion: 250 Resp: 75635
 Ion Ratio Lower Upper
 250 100
 248 67.4 45.8 68.8
 252 68.8 50.4 75.6

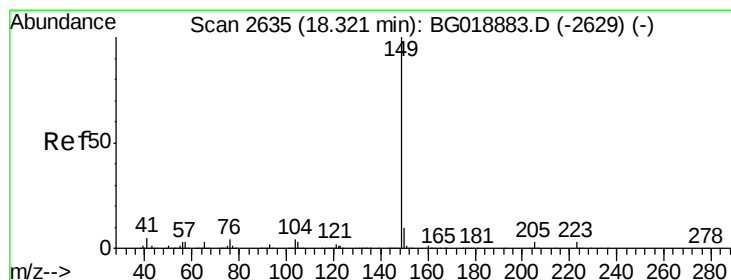
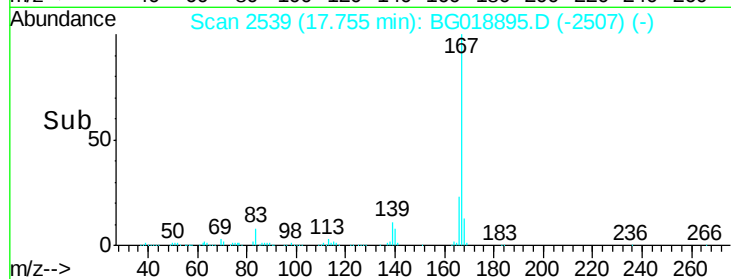
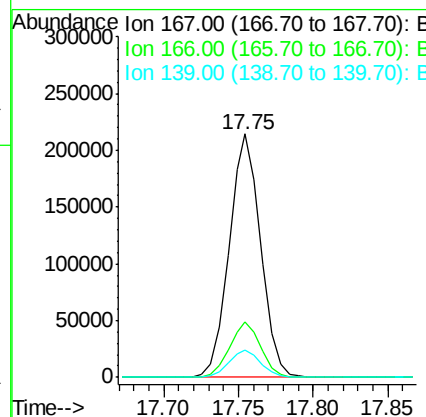
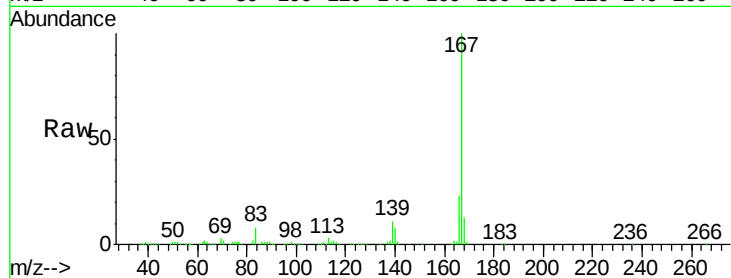




#75
 Carbazole
 Concen: 21.39 ng/ul
 RT: 17.75 min Scan# 2539
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

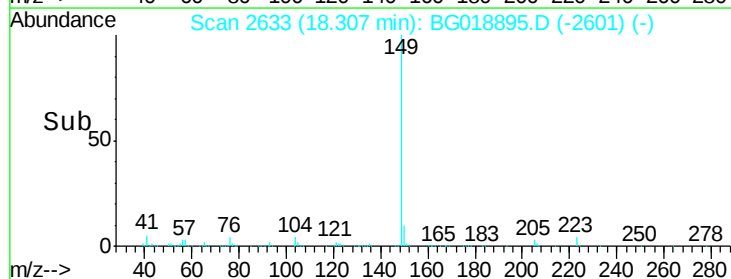
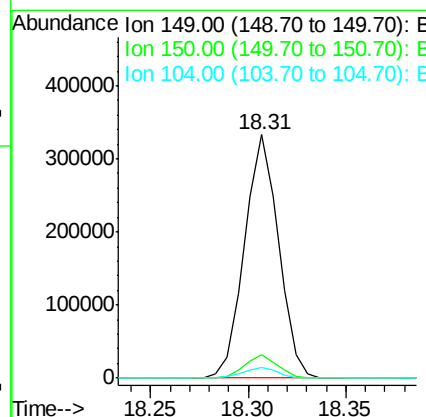
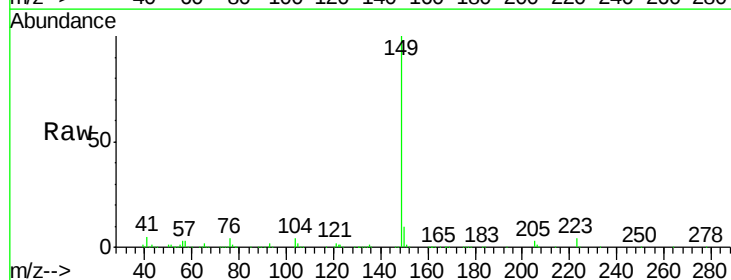
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

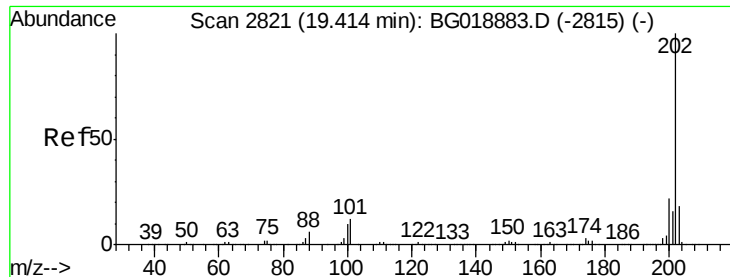
Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.9	28.3
139	11.4	10.1	15.1



#76
 Di-n-butylphthalate
 Concen: 21.70 ng/ul
 RT: 18.31 min Scan# 2633
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	4.4	4.3	6.5

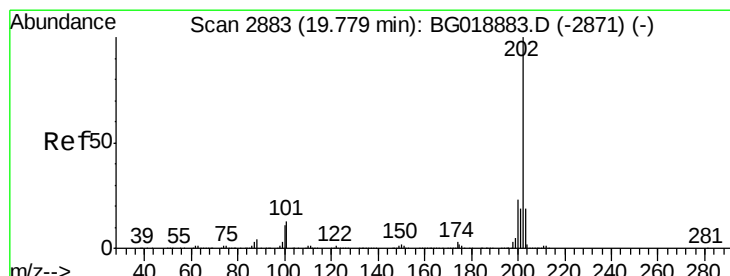
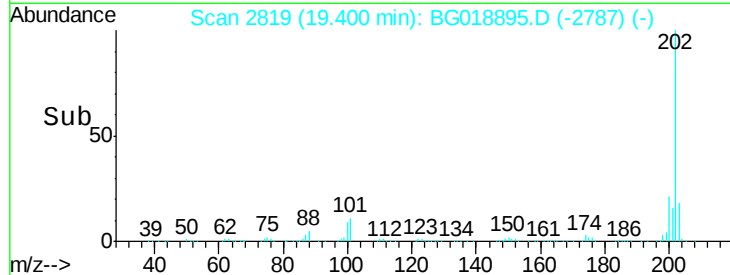
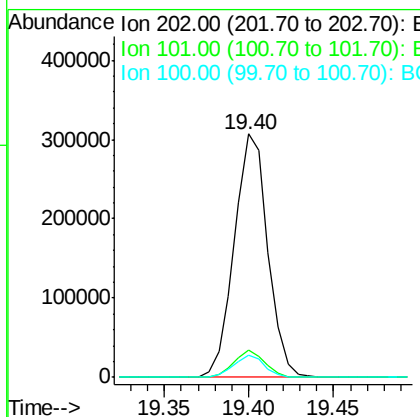
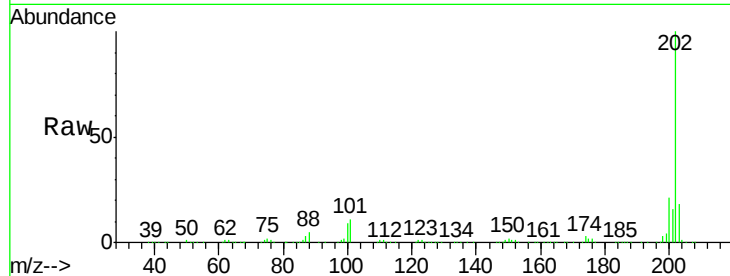




#77
 Fluoranthene
 Concen: 23.19 ng/ul
 RT: 19.40 min Scan# 2819
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

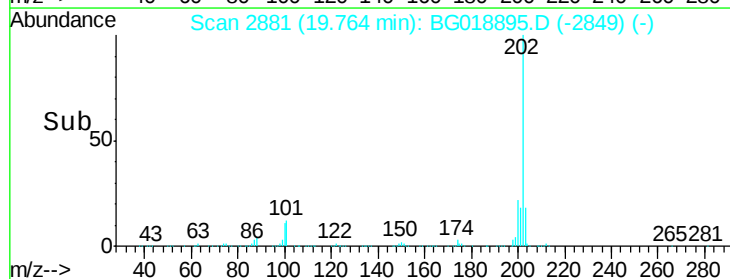
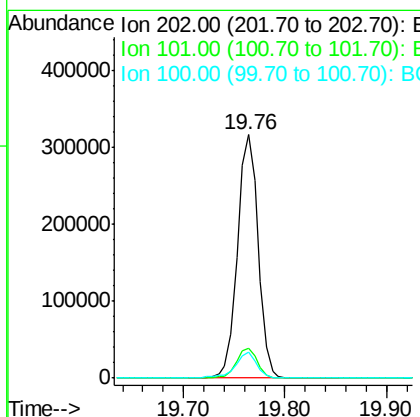
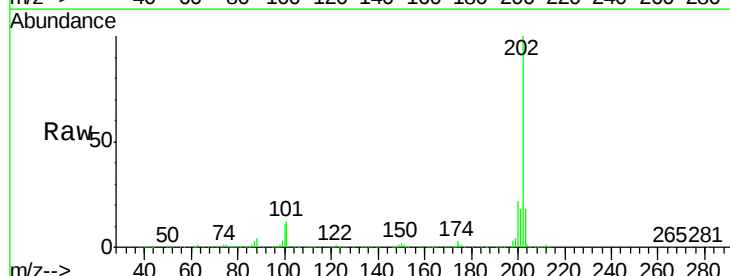
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02010

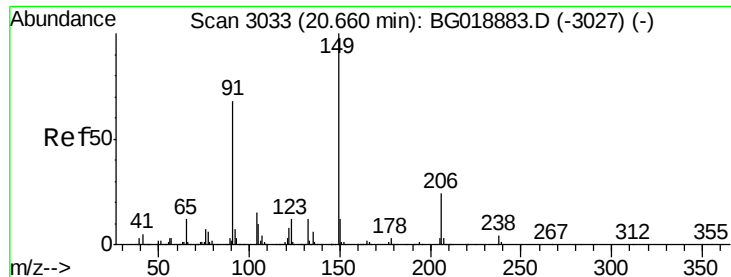
Tgt Ion: 202 Resp: 423375
 Ion Ratio Lower Upper
 202 100
 101 11.5 9.7 14.5
 100 8.9 7.8 11.8



#80
 Pyrene
 Concen: 18.93 ng/ul
 RT: 19.76 min Scan# 2881
 Delta R.T. -0.01 min
 Lab File: BG018895.D
 Acq: 26 Sep 2015 1:29

Tgt Ion: 202 Resp: 449333
 Ion Ratio Lower Upper
 202 100
 101 12.5 11.0 16.4
 100 10.5 9.8 14.6

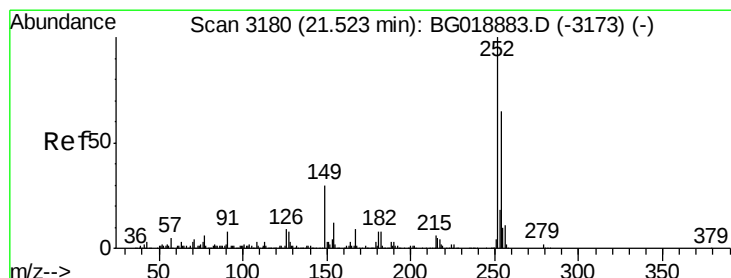
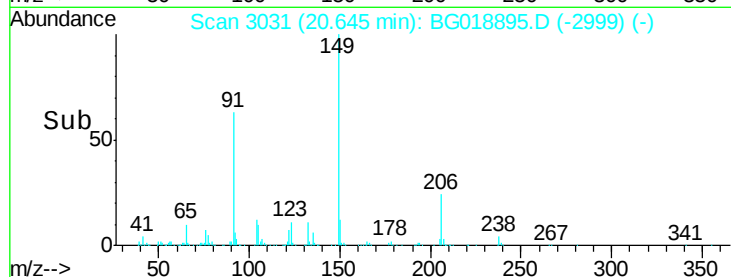
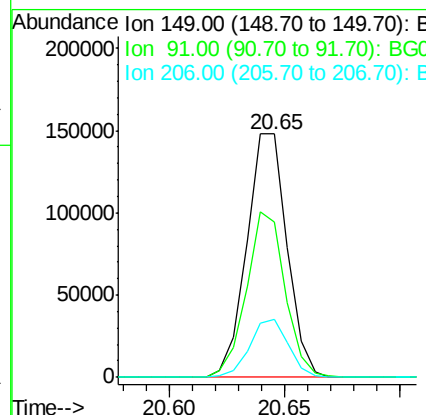
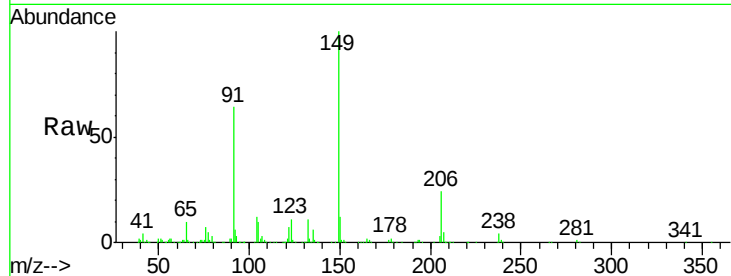




#81
Butylbenzylphthalate
Concen: 19.81 ng/ul
RT: 20.65 min Scan# 3031
Delta R.T. -0.01 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

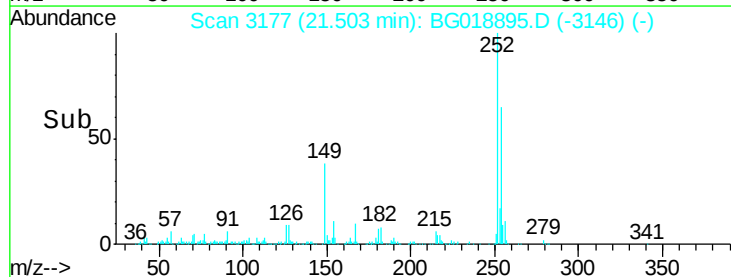
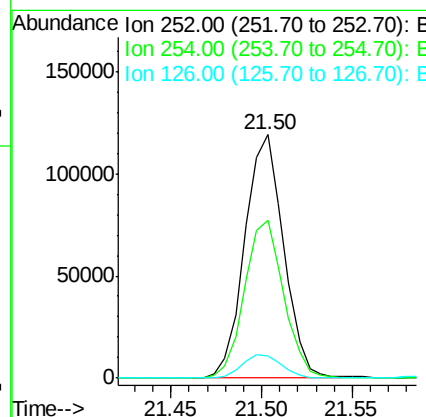
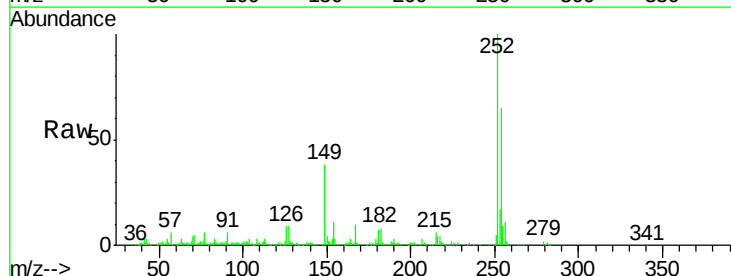
Instrument :
BNA_G
ClientSampleId :
SSTD02010

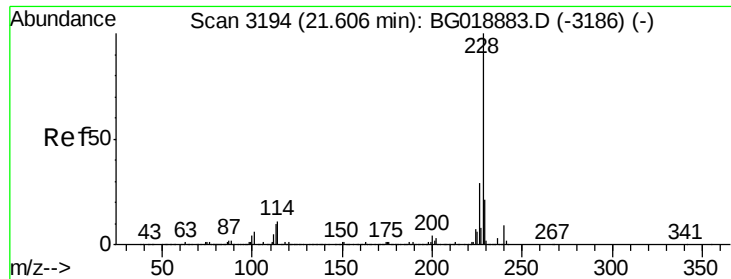
Tgt Ion	Ratio	Lower	Upper
149	100		
91	63.8	57.9	86.9
206	23.7	17.9	26.9



#82
3,3'-Dichlorobenzidine
Concen: 24.77 ng/ul
RT: 21.50 min Scan# 3177
Delta R.T. -0.02 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.9	76.3
126	9.0	9.6	14.4





#83

Benzo(a)anthracene

Concen: 19.85 ng/ul

RT: 21.59 min Scan# 3191

Delta R.T. -0.02 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Instrument :

BNA_G

ClientSampleId :

SSTD02010

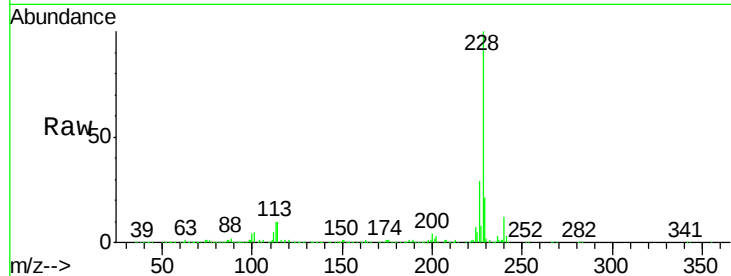
Tgt Ion:228 Resp: 444290

Ion Ratio Lower Upper

228 100

229 20.6 15.5 23.3

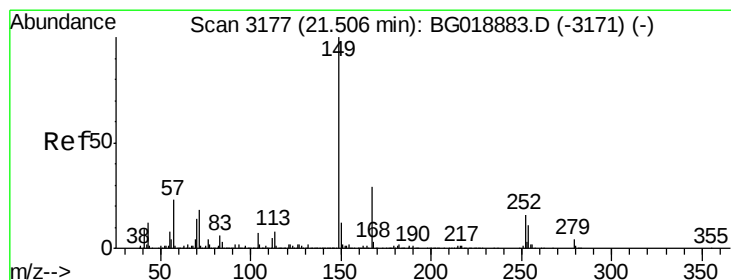
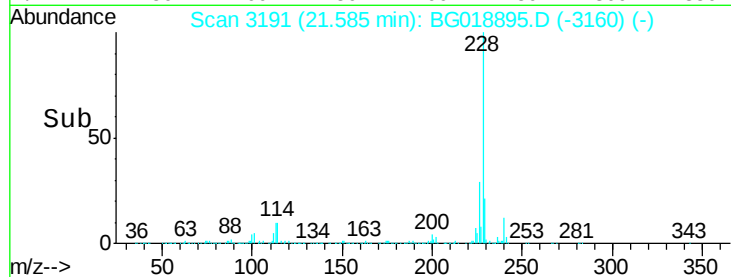
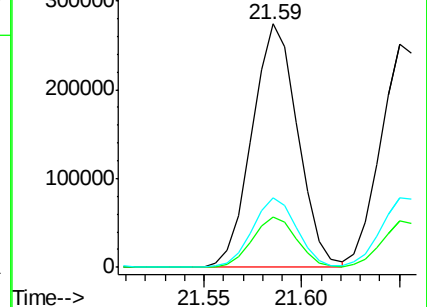
226 28.8 22.1 33.1



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 20.17 ng/ul

RT: 21.49 min Scan# 3174

Delta R.T. -0.02 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

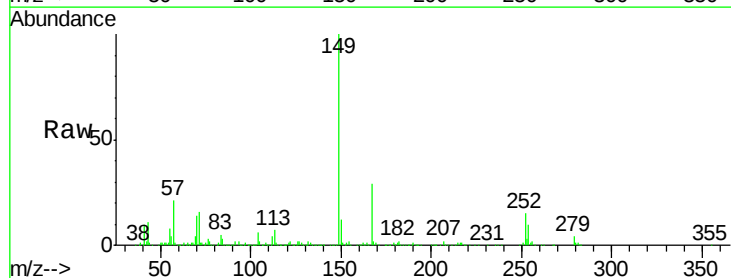
Tgt Ion:149 Resp: 272288

Ion Ratio Lower Upper

149 100

167 28.8 22.2 33.2

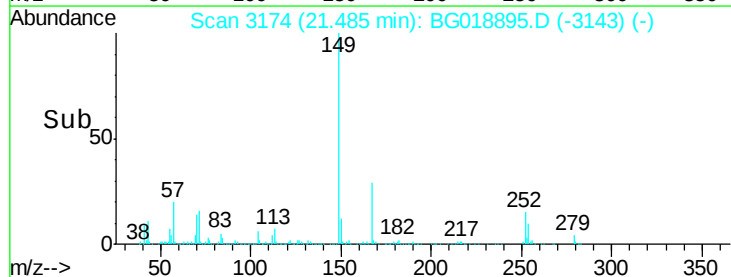
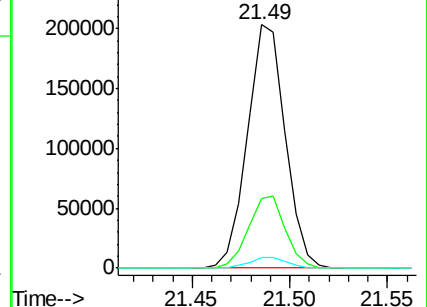
279 4.4 2.8 4.2#

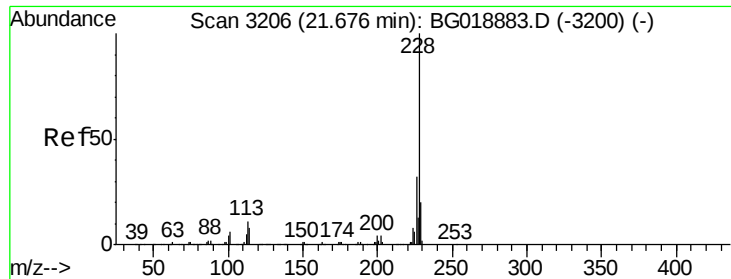


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Chrysene

Concen: 19.87 ng/ul

RT: 21.65 min Scan# 3202

Delta R.T. -0.03 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Instrument :

BNA_G

ClientSampleId :

SSTD02010

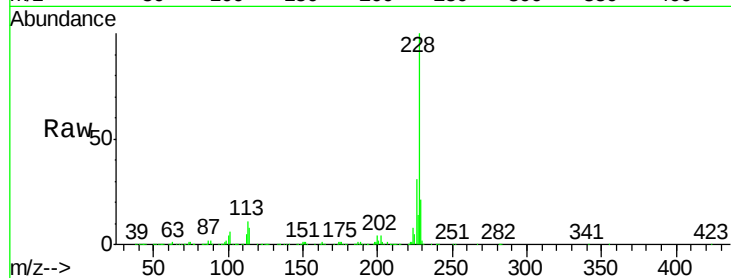
Tgt Ion:228 Resp: 410155

Ion Ratio Lower Upper

228 100

226 31.3 26.5 39.7

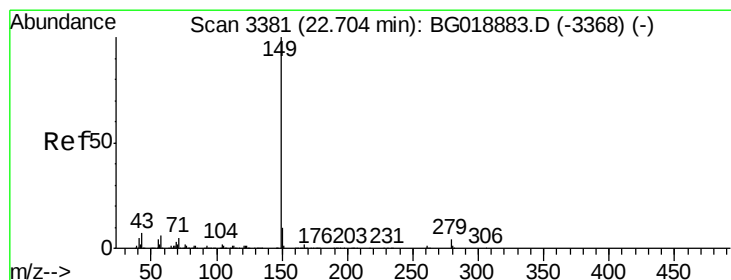
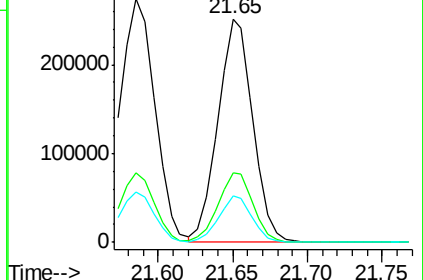
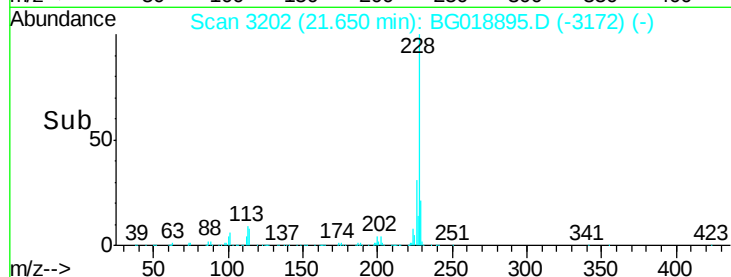
229 20.7 16.9 25.3



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#87

Di-n-octyl phthalate

Concen: 20.56 ng/ul

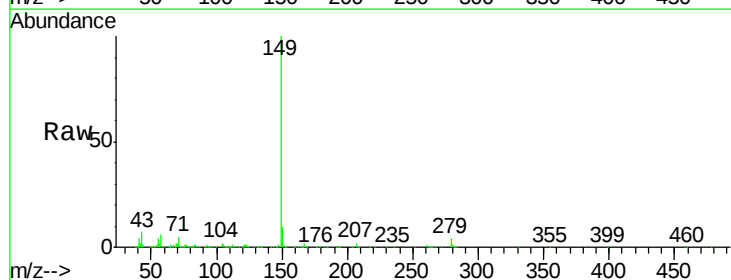
RT: 22.68 min Scan# 3377

Delta R.T. -0.03 min

Lab File: BG018895.D

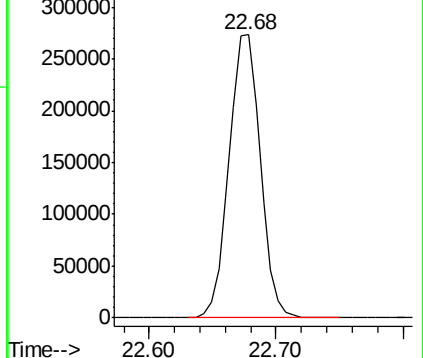
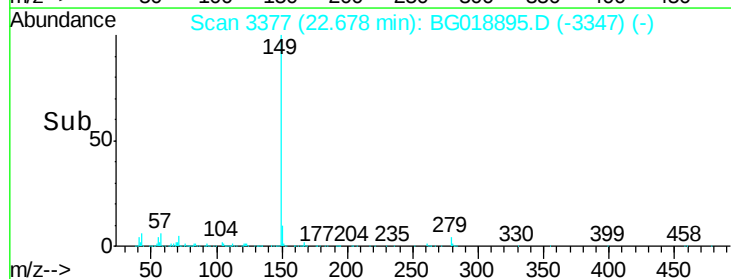
Acq: 26 Sep 2015 1:29

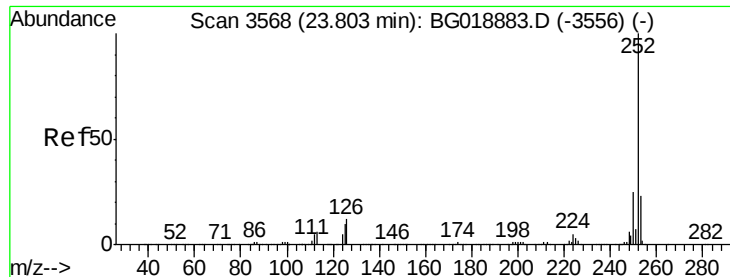
Tgt Ion:149 Resp: 464624



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E





#88

Benzo(b)fluoranthene

Concen: 19.46 ng/u1

RT: 23.77 min Scan# 3562

Delta R.T. -0.04 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Instrument :

BNA_G

ClientSampleId :

SSTD02010

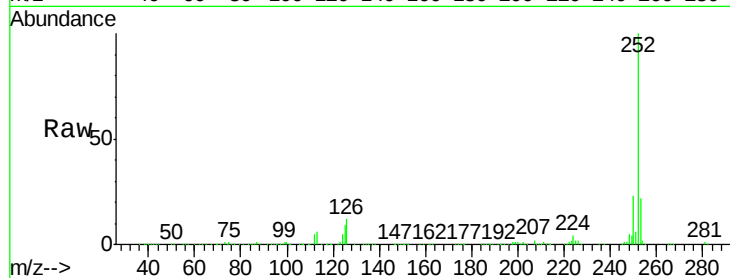
Tgt Ion:252 Resp: 469836

Ion Ratio Lower Upper

252 100

253 21.7 18.1 27.1

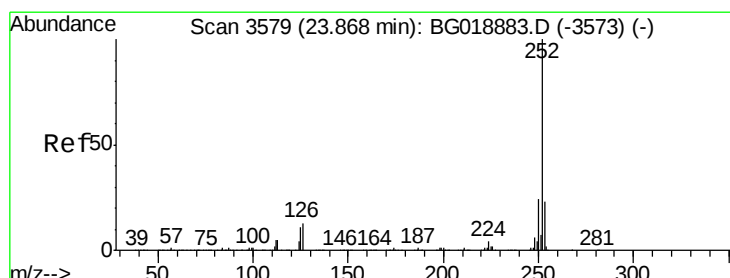
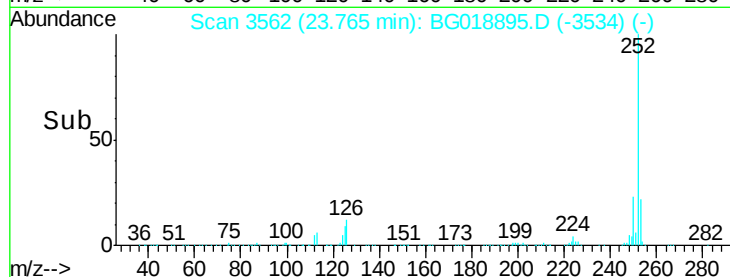
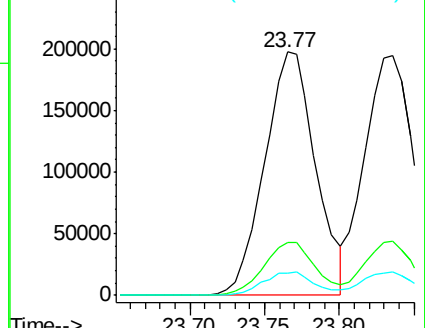
125 9.3 8.3 12.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89

Benzo(k)fluoranthene

Concen: 19.47 ng/u1

RT: 23.84 min Scan# 3574

Delta R.T. -0.03 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

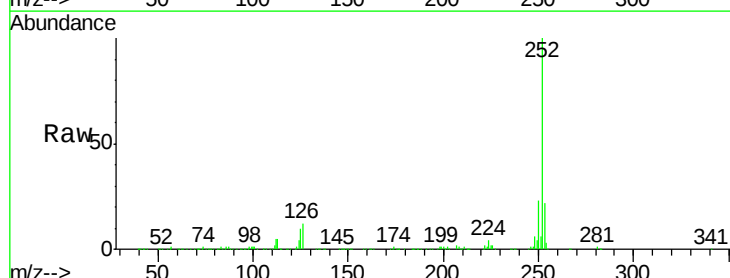
Tgt Ion:252 Resp: 450387

Ion Ratio Lower Upper

252 100

253 22.5 17.8 26.6

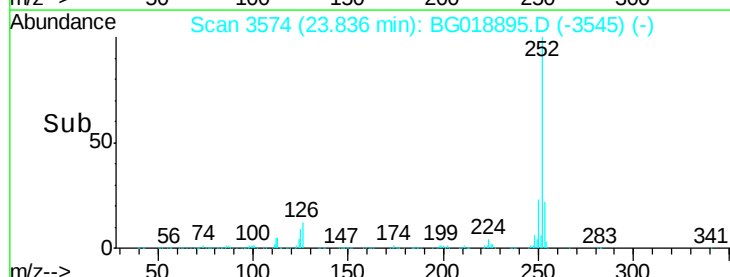
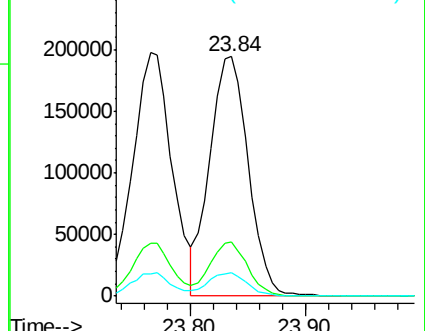
125 9.5 9.0 13.4

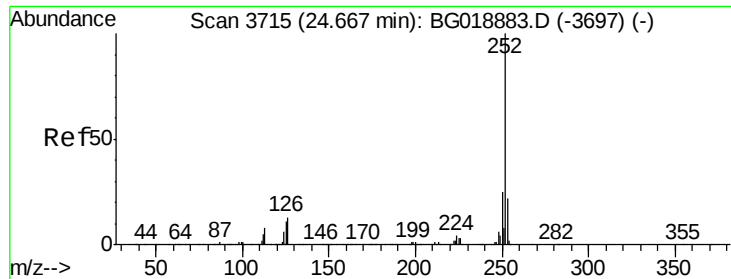


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

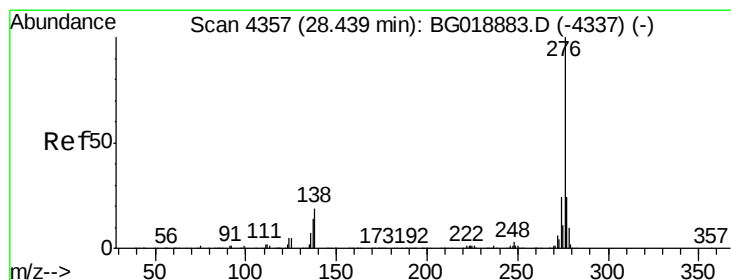
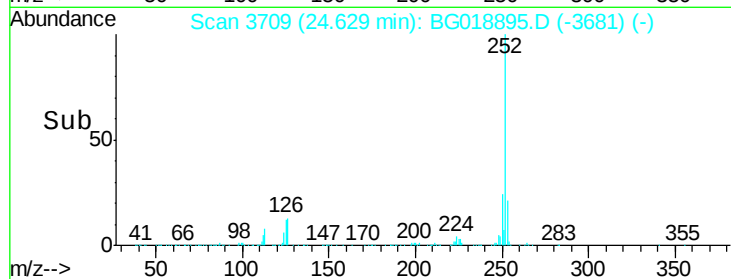
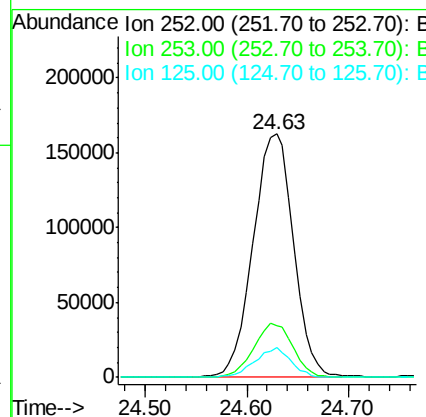
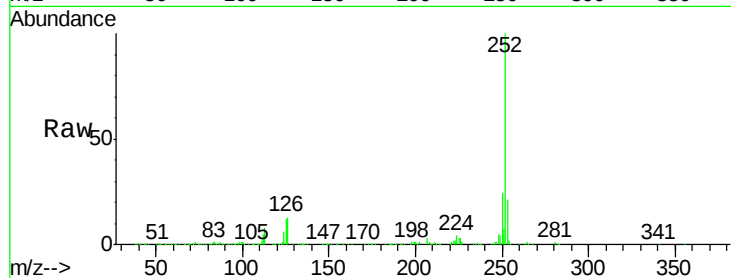




#91
Benzo(a)pyrene
Concen: 19.50 ng/ul
RT: 24.63 min Scan# 3709
Delta R.T. -0.04 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

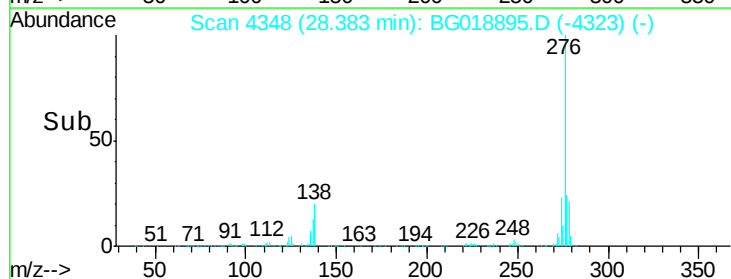
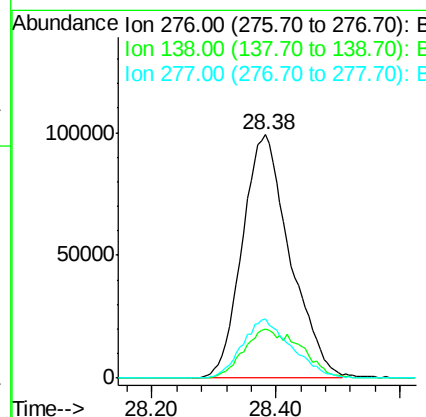
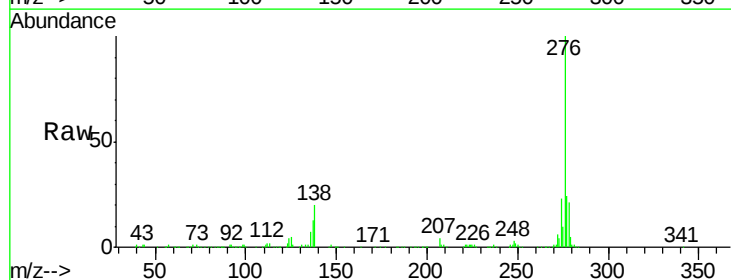
Instrument :
BNA_G
ClientSampleId :
SSTD02010

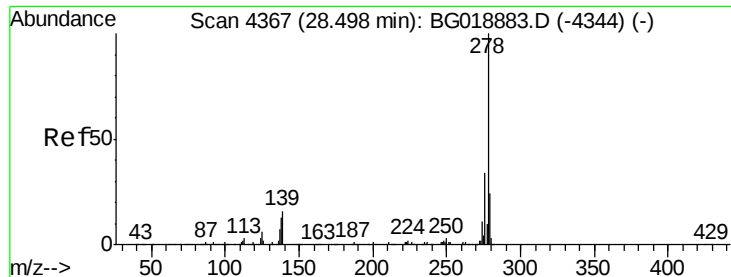
Tgt Ion: 252 Resp: 447423
Ion Ratio Lower Upper
252 100
253 21.1 17.7 26.5
125 12.0 10.2 15.2



#92
Indeno(1,2,3-cd)pyrene
Concen: 19.93 ng/ul
RT: 28.38 min Scan# 4348
Delta R.T. -0.06 min
Lab File: BG018895.D
Acq: 26 Sep 2015 1:29

Tgt Ion: 276 Resp: 530346
Ion Ratio Lower Upper
276 100
138 20.0 15.8 23.6
277 24.1 18.9 28.3





#93

Dibenzo(a,h)anthracene

Concen: 20.51 ng/ul

RT: 28.44 min Scan# 4358

Delta R.T. -0.06 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

Instrument :

BNA_G

ClientSampleId :

SSTD02010

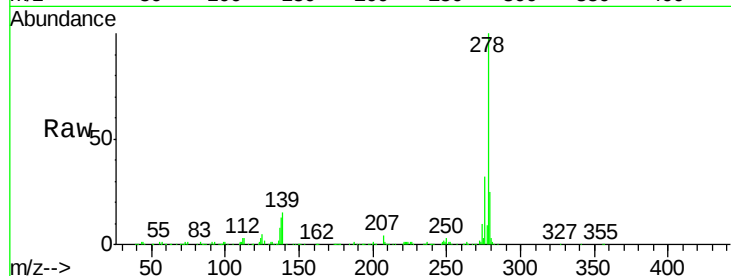
Tgt Ion:278 Resp: 438136

Ion Ratio Lower Upper

278 100

139 15.0 13.8 20.6

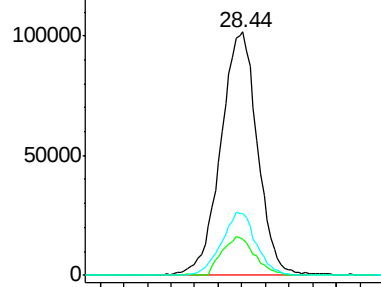
279 25.3 17.8 26.8



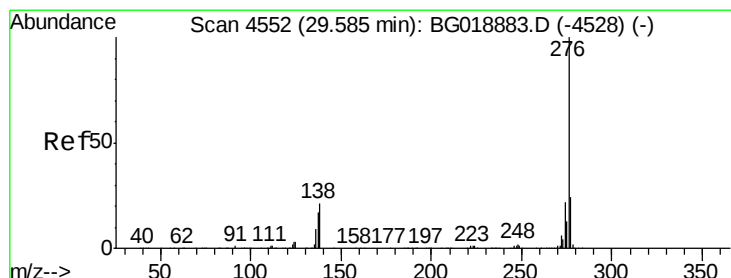
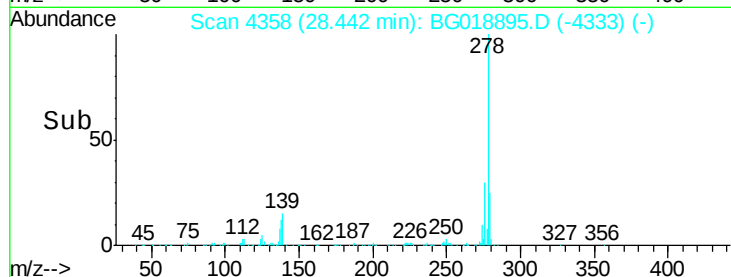
Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->



#94

Benzo(g,h,i)perylene

Concen: 19.47 ng/ul

RT: 29.51 min Scan# 4540

Delta R.T. -0.07 min

Lab File: BG018895.D

Acq: 26 Sep 2015 1:29

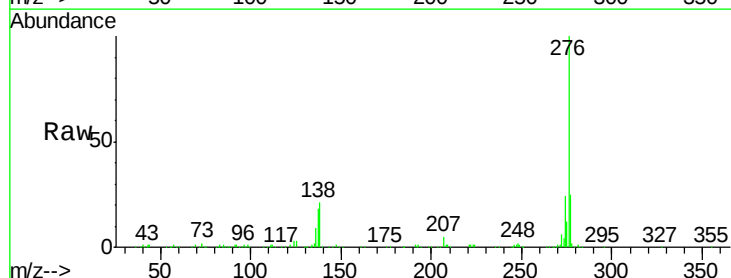
Tgt Ion:276 Resp: 432595

Ion Ratio Lower Upper

276 100

138 21.2 16.5 24.7

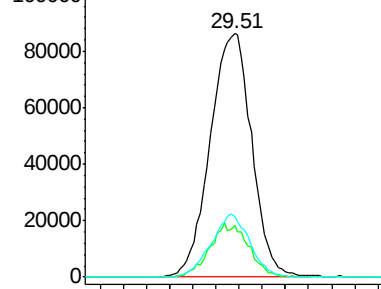
277 24.7 19.0 28.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



Time-->

