

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040717\
 Data File : BG026596.D
 Acq On : 7 Apr 2017 13:22
 Operator : SJ/MA
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SSTD02026

Quant Time: Apr 08 00:20:29 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 04 04:02:24 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	143839	20.00	ng/ul	0.00
18) Naphthalene-d8	10.83	136	619588	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	379163	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	911067	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1117603	20.00	ng/ul	0.00
85) Perylene-d12	24.81	264	1114069	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	24332	8.09	ng/uL	0.00
5) Phenol-d5	7.20	99	222289	20.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	127883	21.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	196503	20.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	180009	21.09	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	91919	20.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	109668	21.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	194712	20.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.97	131	118098	12.46	ng/ul	0.00
43) Dimethylphthalate-d6	14.05	166	619301	21.09	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	731103	19.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	113499	19.87	ng/ul	0.00
57) Fluorene-d10	15.63	176	541765	20.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	124731	21.29	ng/ul	0.00
70) Anthracene-d10	17.47	188	847073	20.47	ng/ul	0.00
78) Pyrene-d10	19.75	212	991441	19.89	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	963163	20.12	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.50	88	24326	7.57	ng/uL#	78
4) Benzaldehyde	7.17	77	129754	21.93	ng/ul	98
6) Phenol	7.23	94	229122	20.71	ng/ul	91
8) Bis(2-Chloroethyl)ether	7.45	93	178845	21.18	ng/ul	93
10) 2-Chlorophenol	7.60	128	188346	20.50	ng/ul	94
11) 2-Methylphenol	8.48	108	184000	21.27	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.57	45	175302	22.02	ng/ul	98
14) Acetophenone	8.85	105	275189	21.47	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.84	70	129629	21.78	ng/ul	95
16) 4-Methylphenol	8.80	108	198315	21.18	ng/ul	99
17) Hexachloroethane	9.12	117	67054	19.71	ng/ul	84
20) Nitrobenzene	9.24	77	183876	20.90	ng/ul	93
21) Isophorone	9.75	82	357887	21.36	ng/ul	96
23) 2-Nitrophenol	9.95	139	114910	21.05	ng/ul#	89
24) 2,4-Dimethylphenol	10.01	107	201247	20.53	ng/ul	91
25) Bis(2-Chloroethoxy)methane	10.23	93	242276	20.93	ng/ul	99
27) 2,4-Dichlorophenol	10.49	162	193447	20.56	ng/ul	98
28) Naphthalene	10.89	128	610574	20.54	ng/ul	98
30) 4-Chloroaniline	10.99	127	113971	12.60	ng/ul	94
31) Hexachlorobutadiene	11.17	225	119205	19.91	ng/ul	98
32) Caprolactam	11.73	113	73560	22.15	ng/ul	98
33) 4-Chloro-3-methylphenol	12.11	107	188306	20.67	ng/ul	91
34) 2-Methylnaphthalene	12.48	142	473037	20.57	ng/ul	99

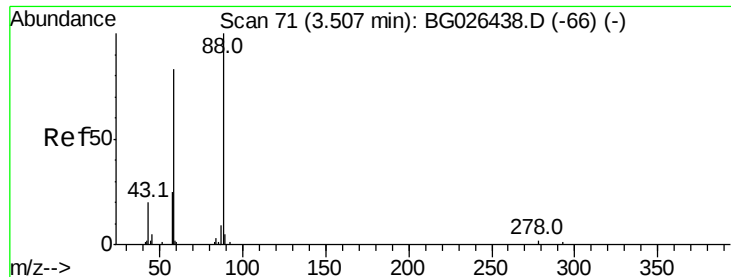
Data Path : Z:\HPCHEM1\BNA G\DATA\BG040717\
 Data File : BG026596.D
 Acq On : 7 Apr 2017 13:22
 Operator : SJ/MA
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SSTD02026

Quant Time: Apr 08 00:20:29 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 04 04:02:24 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.85	216	233459	19.56	ng/ul	96
37) Hexachlorocyclopentadiene	12.83	237	110543	18.54	ng/ul	99
38) 2,4,6-Trichlorophenol	13.08	196	159649	20.16	ng/ul	99
39) 2,4,5-Trichlorophenol	13.17	196	163797	20.09	ng/ul	95
40) 1,1'-Biphenyl	13.48	154	614280	20.20	ng/ul	100
41) 2-Chloronaphthalene	13.52	162	453939	19.77	ng/ul	94
42) 2-Nitroaniline	13.72	65	114301	21.41	ng/ul	97
44) Dimethylphthalate	14.09	163	590503	20.75	ng/ul	99
45) 2,6-Dinitrotoluene	14.21	165	124441	20.27	ng/ul	89
47) Acenaphthylene	14.37	152	744012	20.43	ng/ul	98
48) 3-Nitroaniline	14.55	138	120522	21.30	ng/ul	87
49) Acenaphthene	14.71	153	509532	20.16	ng/ul	98
50) 2,4-Dinitrophenol	14.76	184	61013	17.64	ng/ul#	83
52) 4-Nitrophenol	14.85	109	62420	20.59	ng/ul#	70
53) Dibenzofuran	15.04	168	732131	20.37	ng/ul	90
54) 2,4-Dinitrotoluene	15.00	165	186304	20.98	ng/ul	92
55) 2,3,4,6-Tetrachlorophenol	15.27	232	161841	20.64	ng/ul#	88
56) Diethylphthalate	15.45	149	602510	21.30	ng/ul	97
58) Fluorene	15.69	166	606892	20.31	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.68	204	296557	20.20	ng/ul#	87
60) 4-Nitroaniline	15.70	138	152304	21.60	ng/ul#	72
63) 4,6-Dinitro-2-methylphenol	15.76	198	133009	21.63	ng/ul#	82
64) N-Nitrosodiphenylamine	15.89	169	529258	20.31	ng/ul	97
65) 4-Bromophenyl-phenylether	16.57	248	192983	19.26	ng/ul#	81
66) Hexachlorobenzene	16.69	284	202601	18.86	ng/ul#	90
67) Atrazine	16.83	200	215134	21.31	ng/ul	96
68) Pentachlorophenol	17.03	266	135969	21.27	ng/ul	97
69) Phenanthrene	17.42	178	975983	20.44	ng/ul	99
71) Anthracene	17.51	178	1018785	20.86	ng/ul	98
72) 1,2,3,4-Tetrachlorobenzene	13.45	216	231377	19.28	ng/uL	99
73) Pentachlorobenzene	14.96	250	269139	19.71	ng/uL	99
74) Carbazole	17.78	167	938243	22.34	ng/ul	96
75) Di-n-butylphthalate	18.33	149	1119288	22.61	ng/ul	98
76) Fluoranthene	19.42	202	1207418	23.67	ng/ul	100
79) Pvrene	19.78	202	1239125	19.91	ng/ul	98
80) Butylbenzylphthalate	20.66	149	534202	21.70	ng/ul	93
81) 3,3'-Dichlorobenzidine	21.52	252	299798	15.46	ng/ul	98
82) Benzo(a)anthracene	21.60	228	1258388	20.82	ng/ul	97
83) Bis(2-ethylhexyl)phthalate	21.50	149	754999	21.46	ng/ul#	95
84) Chrysene	21.67	228	1139569	20.39	ng/ul	97
86) Di-n-octyl phthalate	22.70	149	1290595	22.52	ng/ul	97
87) Benzo(b)fluoranthene	23.80	252	1242377	19.66	ng/ul	98
88) Benzo(k)fluoranthene	23.86	252	1263918	20.94	ng/ul	99
90) Benzo(a)pyrene	24.65	252	1250087	20.45	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	28.42	276	1507739	20.45	ng/ul#	92
92) Dibenzo(a,h)anthracene	28.48	278	1254929	20.39	ng/ul	98
93) Benzo(g,h,i)perylene	29.55	276	1250512	20.40	ng/ul	98

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



#2

1,4-Dioxane

Concen: 7.57 ng/uL

RT: 3.50 min Scan# 69

Delta R.T. -0.01 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

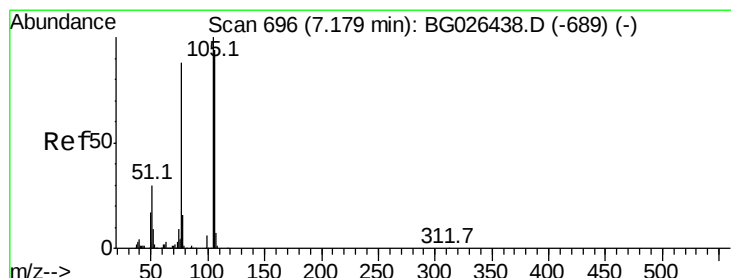
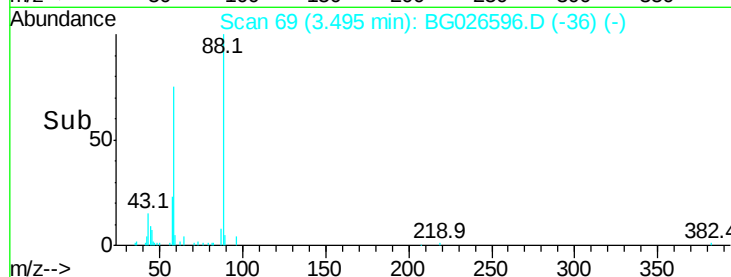
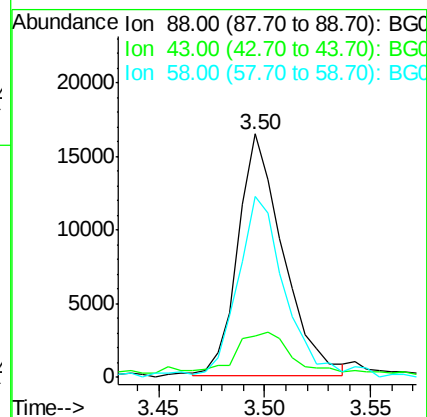
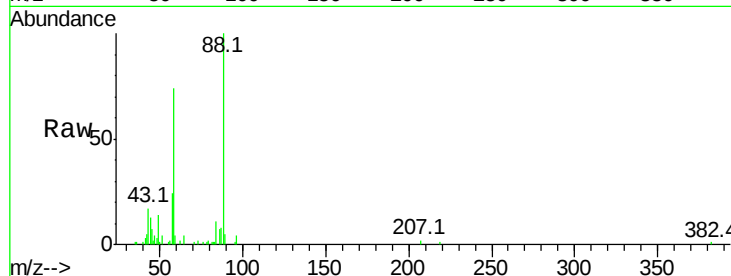
Tot Ion: 88 Resp: 24326

Ion Ratio Lower Upper

88 100

43 13.9 21.0 31.6#

58 75.5 47.8 71.8#



#4

Benzaldehyde

Concen: 21.93 ng/uL

RT: 7.17 min Scan# 695

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

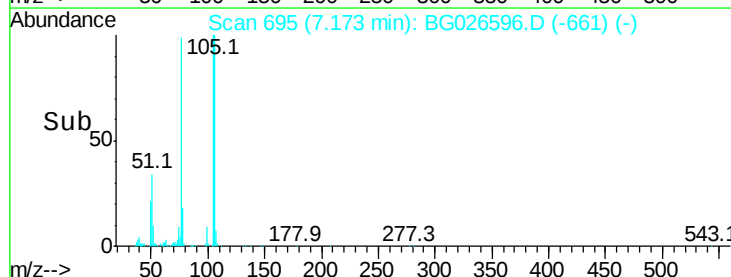
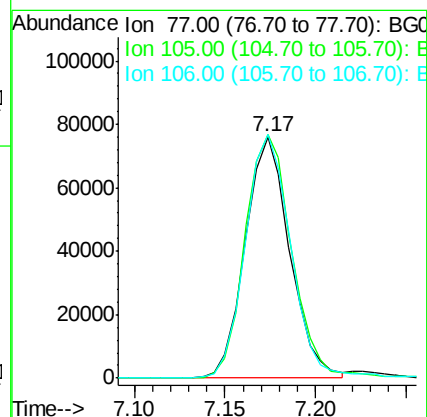
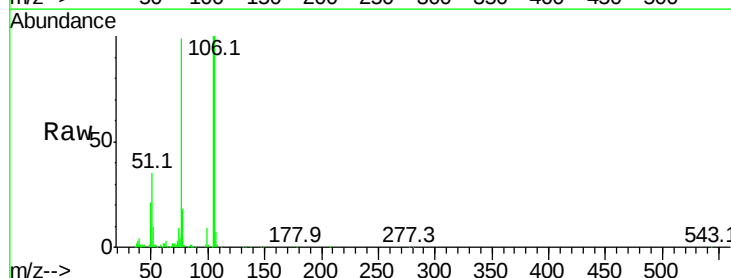
Tgt Ion: 77 Resp: 129754

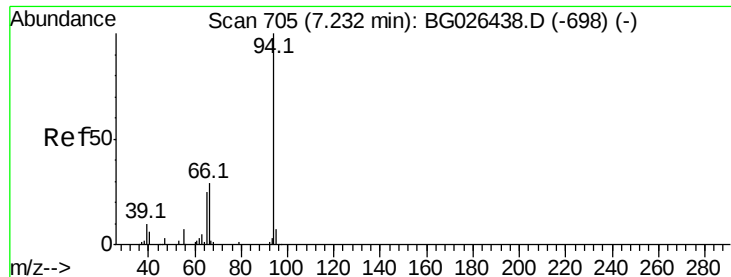
Ion Ratio Lower Upper

77 100

105 100.8 80.6 120.8

106 100.9 77.7 116.5





#6

Phenol

Concen: 20.71 ng/ul

RT: 7.23 min Scan# 704

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

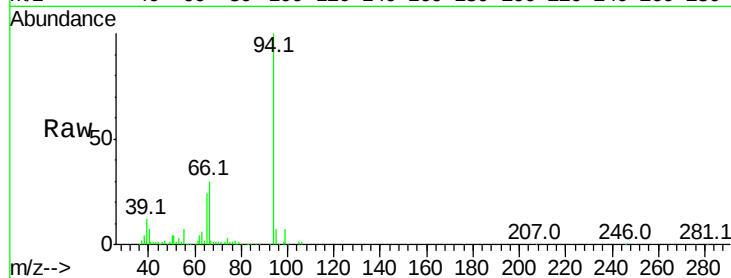
Tot Ion: 94 Resp: 229122

Ion Ratio Lower Upper

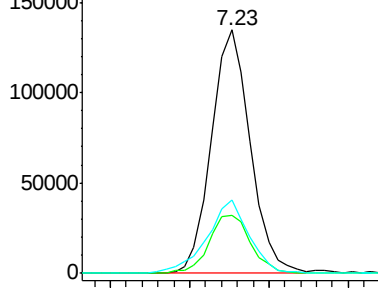
94 100

65 23.6 21.0 31.6

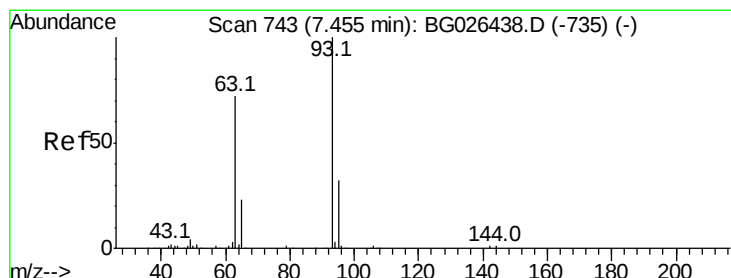
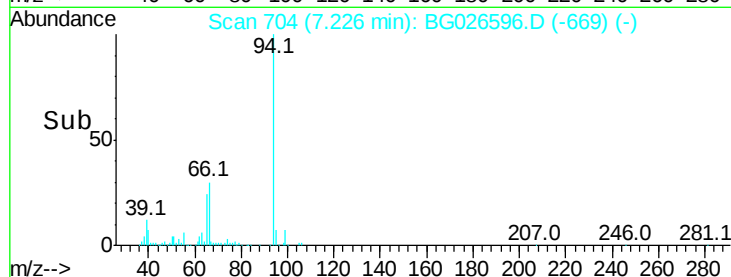
66 30.1 29.3 43.9



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



Time-->



#8

Bis(2-Chloroethyl)ether

Concen: 21.18 ng/ul

RT: 7.45 min Scan# 742

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

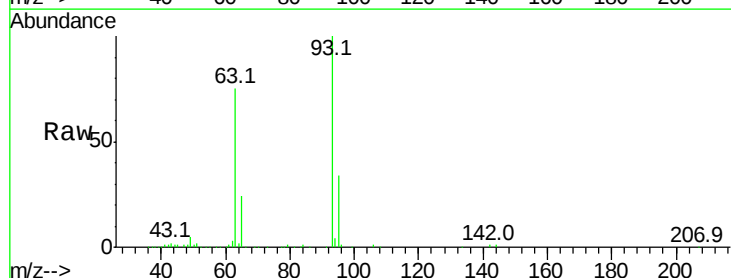
Tgt Ion: 93 Resp: 178845

Ion Ratio Lower Upper

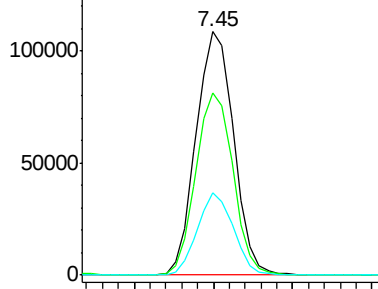
93 100

63 75.0 53.5 80.3

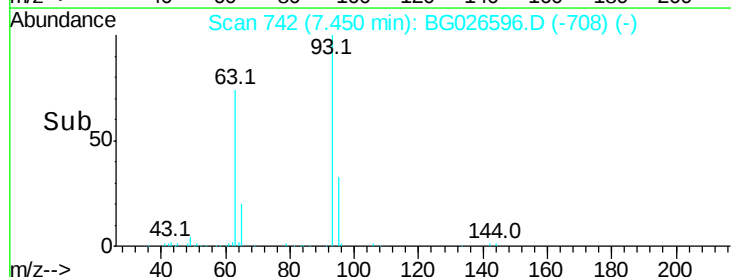
95 33.8 26.2 39.2

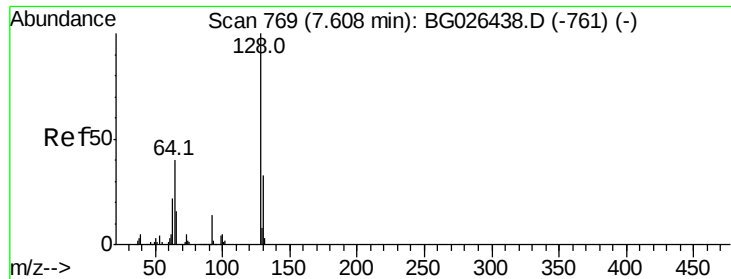


Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC



Time-->

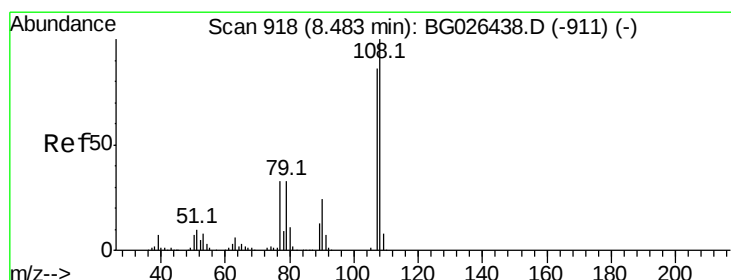
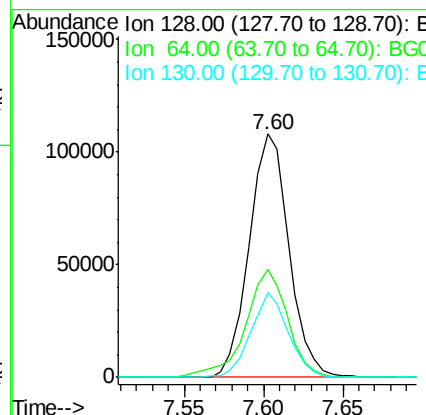
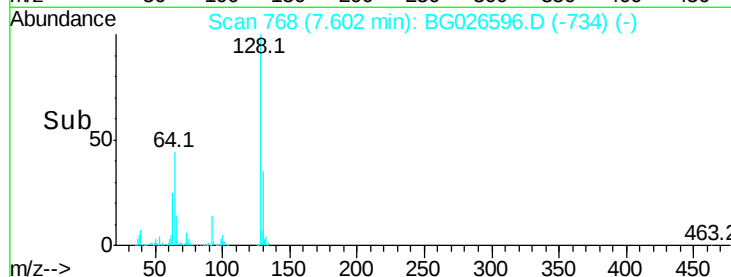
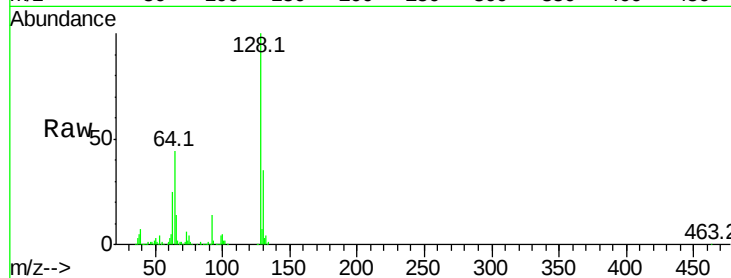




#10
2-Chlorophenol
Concen: 20.50 ng/ul
RT: 7.60 min Scan# 768
Delta R.T. -0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

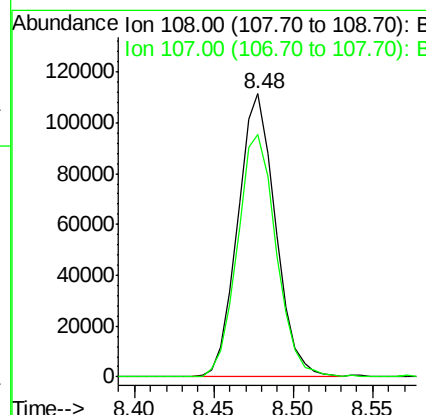
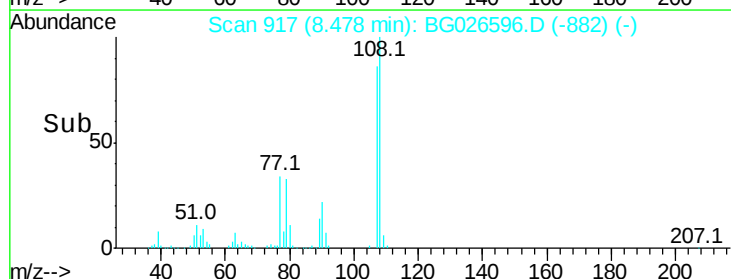
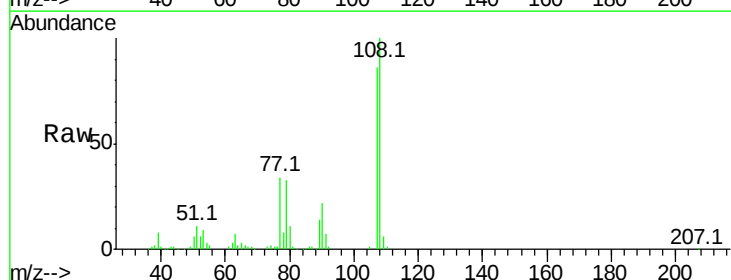
Instrument :
BNA_G
ClientSampleId :
SSTD02026

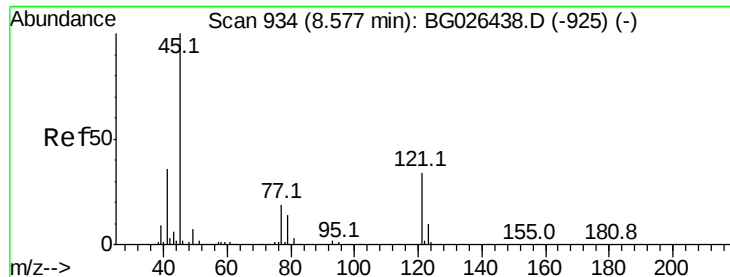
Tot Ion:128 Resp: 188346
Ion Ratio Lower Upper
128 100
64 44.4 31.9 47.9
130 34.7 25.6 38.4



#11
2-Methylphenol
Concen: 21.27 ng/ul
RT: 8.48 min Scan# 917
Delta R.T. 0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

Tgt Ion:108 Resp: 184000
Ion Ratio Lower Upper
108 100
107 85.8 72.4 108.6

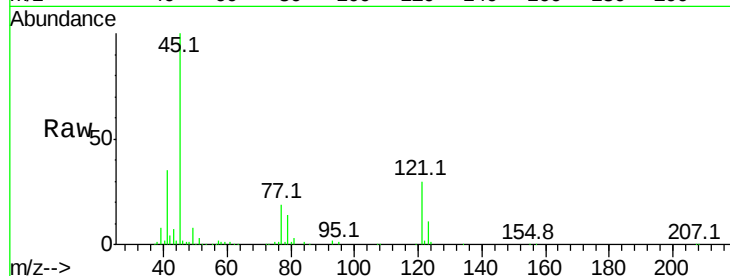




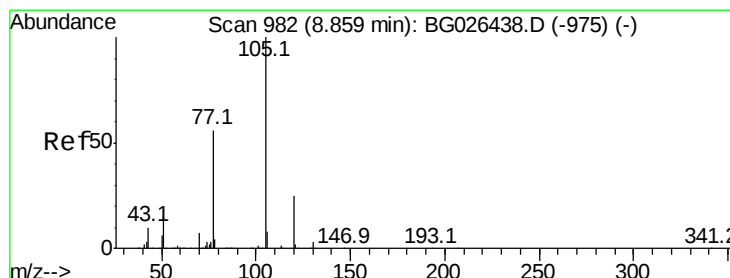
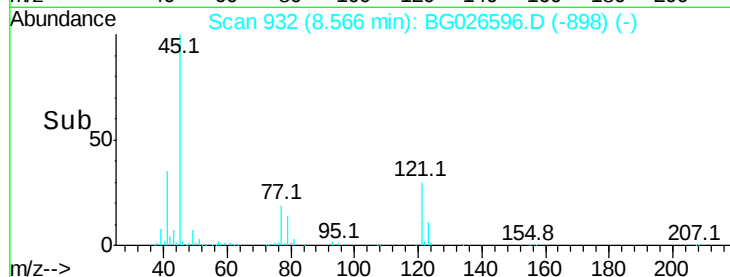
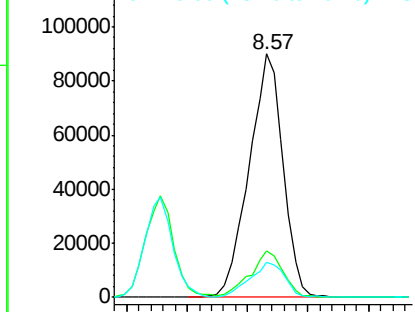
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 22.02 ng/ul
RT: 8.57 min Scan# 932
Delta R.T. -0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tot Ion: 45 Resp: 175302
Ion Ratio Lower Upper
45 100
77 19.3 15.9 23.9
79 14.4 12.5 18.7

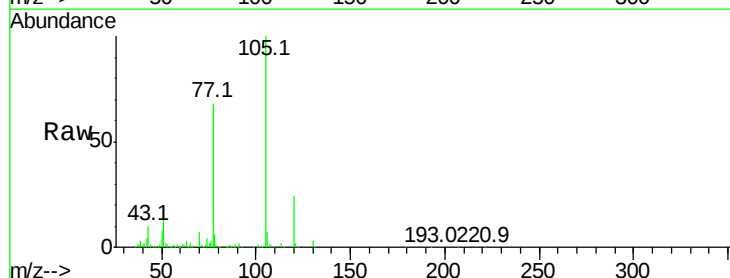


Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

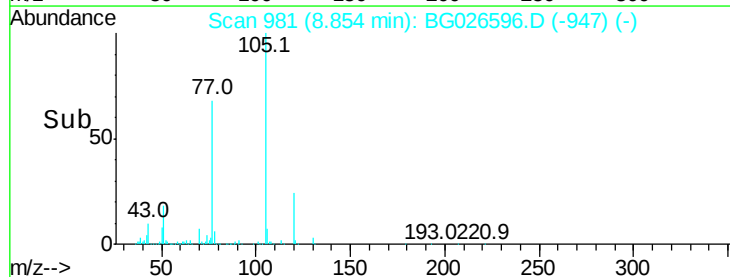
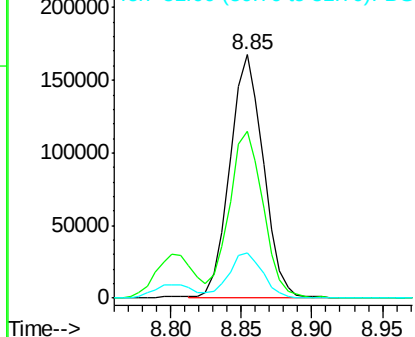


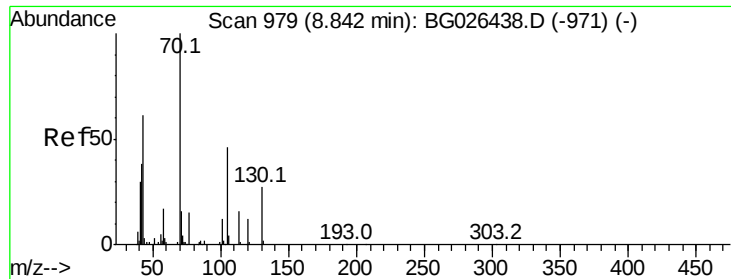
#14
Acetophenone
Concen: 21.47 ng/ul
RT: 8.85 min Scan# 981
Delta R.T. -0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

Tgt Ion:105 Resp: 275189
Ion Ratio Lower Upper
105 100
77 68.3 59.0 88.4
51 18.6 16.4 24.6



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

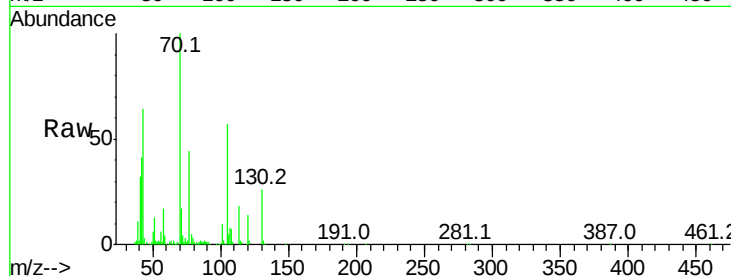




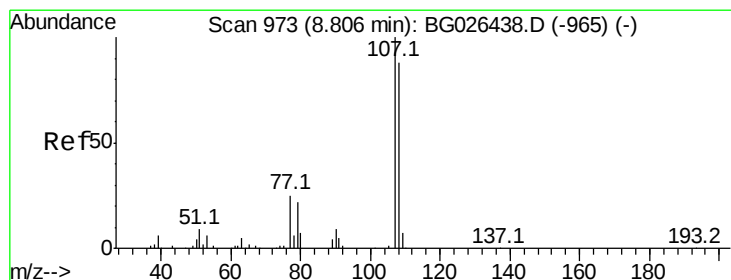
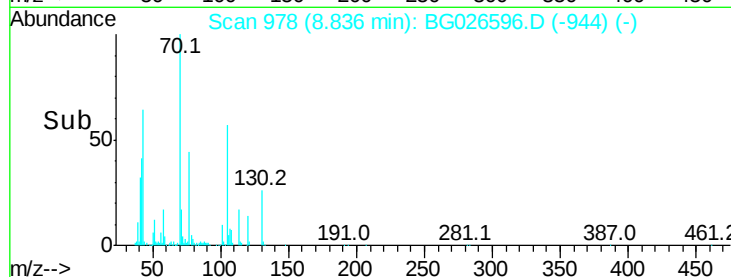
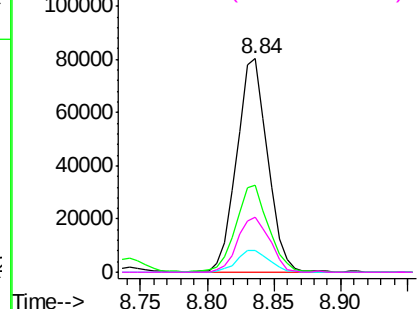
#15
N-Nitroso-di-n-propylamine
Concen: 21.78 ng/ul
RT: 8.84 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tot Ion: 70 Resp: 129629
Ion Ratio Lower Upper
70 100
42 40.9 35.4 53.0
101 10.4 8.4 12.6
130 26.1 18.2 27.4

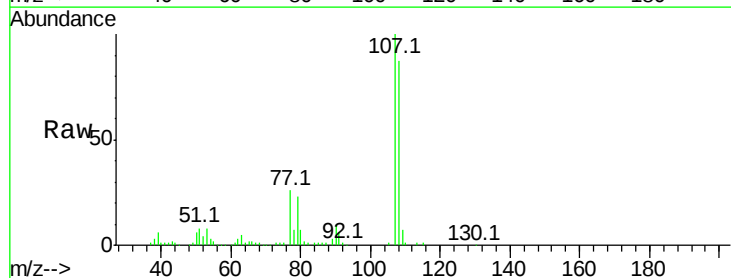


Abundance Ion 70.00 (69.70 to 70.70): BG026596.D (-944) (-)
Ion 42.00 (41.70 to 42.70): BG026596.D (-944) (-)
Ion 101.00 (100.70 to 101.70): BG026596.D (-944) (-)
Ion 130.00 (129.70 to 130.70): BG026596.D (-944) (-)

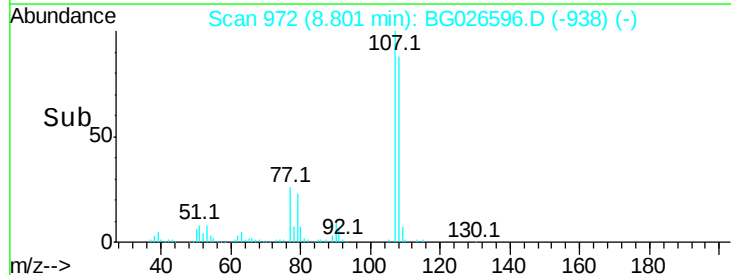
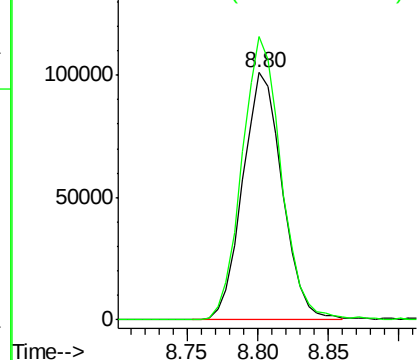


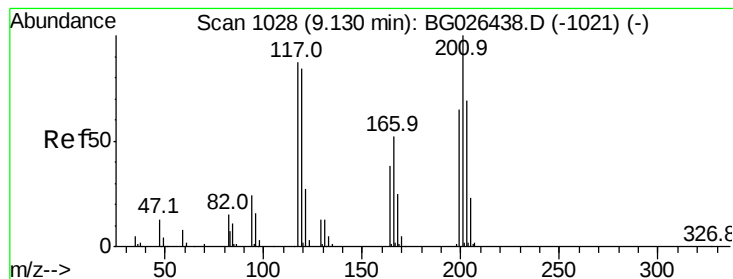
#16
4-Methylphenol
Concen: 21.18 ng/ul
RT: 8.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

Tgt Ion: 108 Resp: 198315
Ion Ratio Lower Upper
108 100
107 114.5 90.3 135.5



Abundance Ion 108.00 (107.70 to 108.70): BG026596.D (-938) (-)
Ion 107.00 (106.70 to 107.70): BG026596.D (-938) (-)





#17

Hexachloroethane

Concen: 19.71 ng/ul

RT: 9.12 min Scan# 1026

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

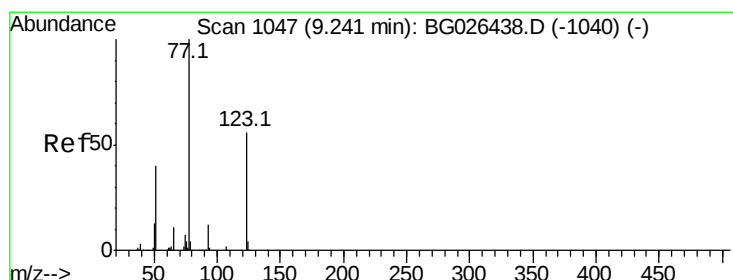
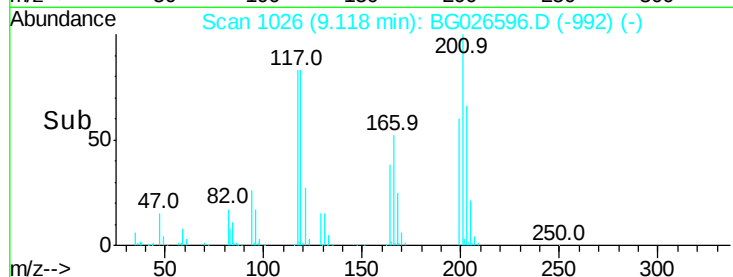
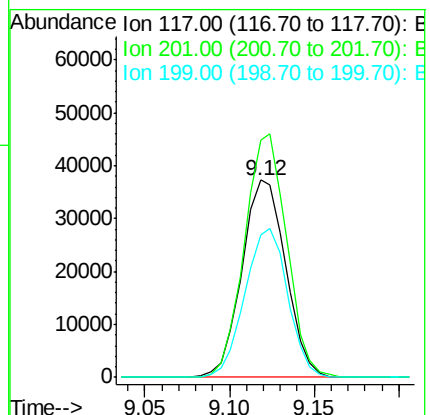
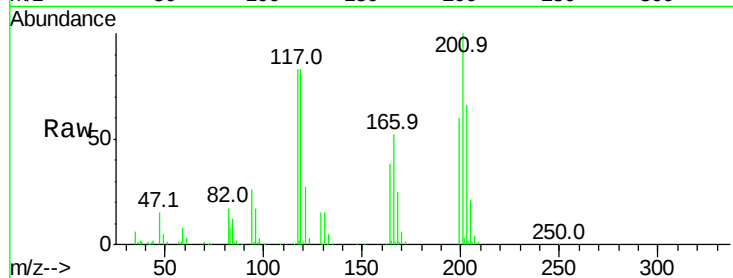
Tot Ion:117 Resp: 67054

Ion Ratio Lower Upper

117 100

201 120.0 81.5 122.3

199 72.4 50.6 76.0



#20

Nitrobenzene

Concen: 20.90 ng/ul

RT: 9.24 min Scan# 1046

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

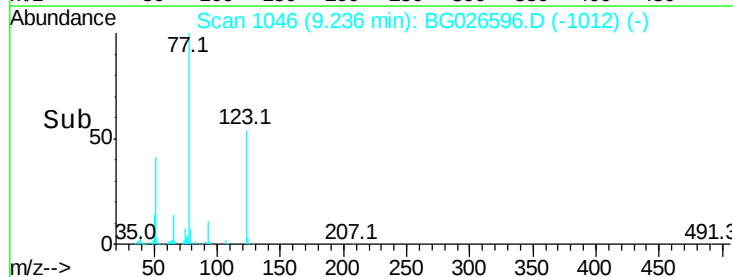
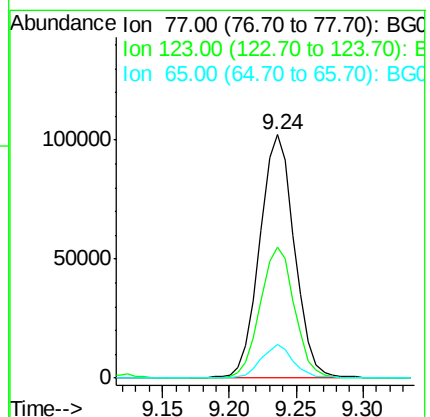
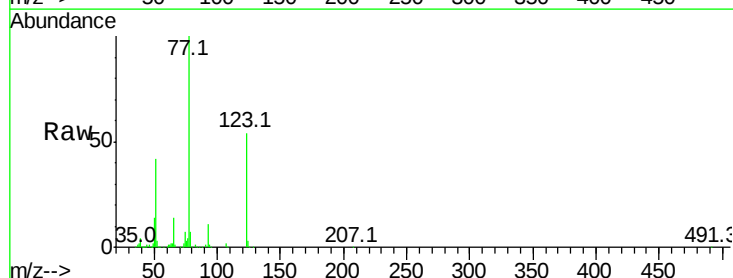
Tgt Ion: 77 Resp: 183876

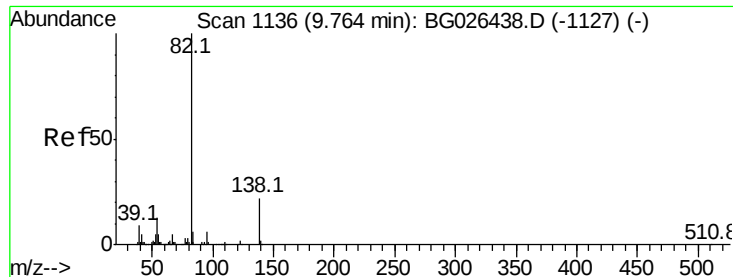
Ion Ratio Lower Upper

77 100

123 54.0 39.0 58.4

65 14.0 10.4 15.6





#21

Isophorone

Concen: 21.36 ng/ul

RT: 9.75 min Scan# 1134

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampled :

SSTD02026

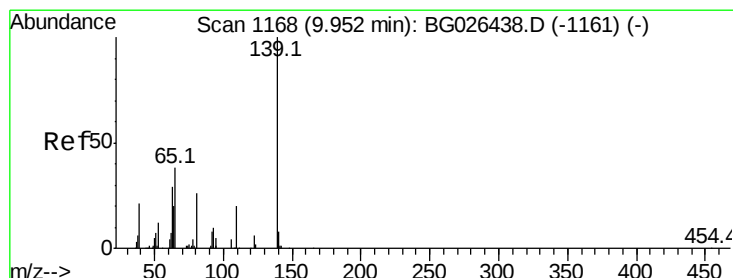
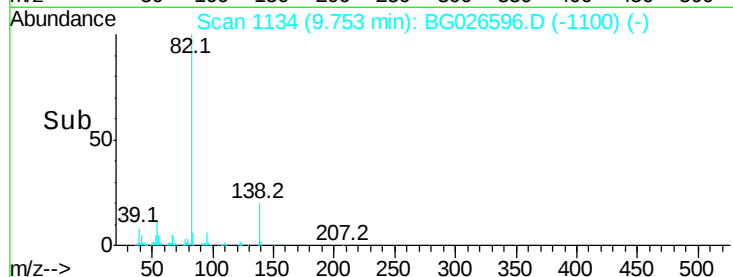
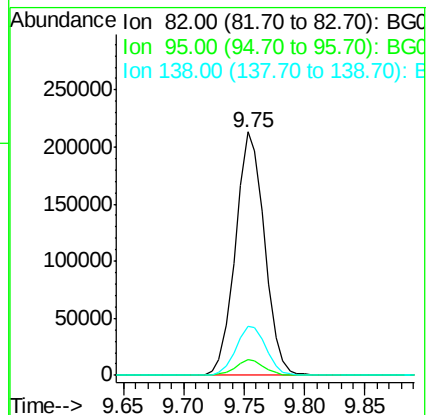
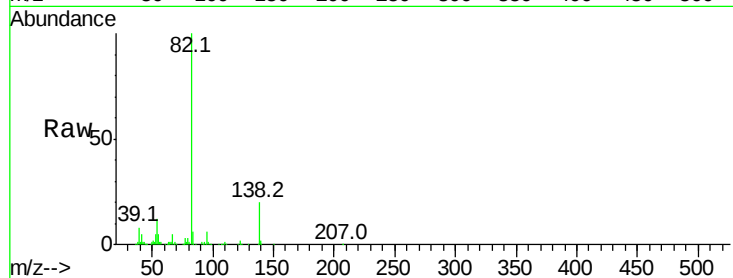
Tot Ion: 82 Resp: 357887

Ion Ratio Lower Upper

82 100

95 6.4 6.4 9.6

138 20.2 14.9 22.3



#23

2-Nitrophenol

Concen: 21.05 ng/ul

RT: 9.95 min Scan# 1167

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

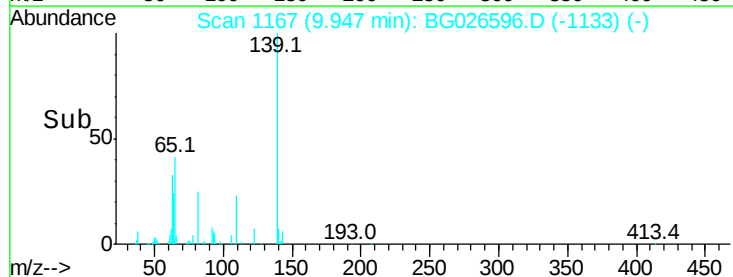
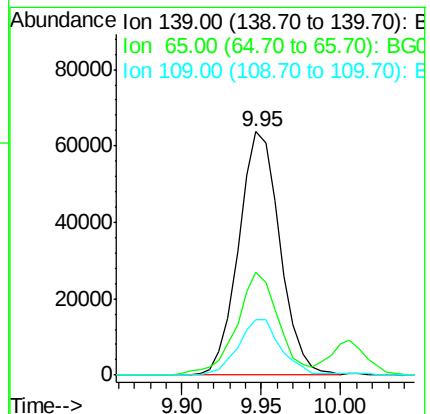
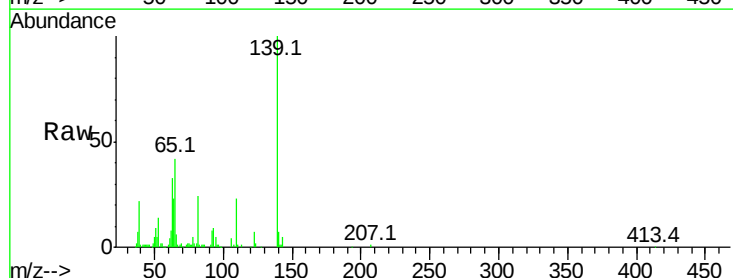
Tgt Ion: 139 Resp: 114910

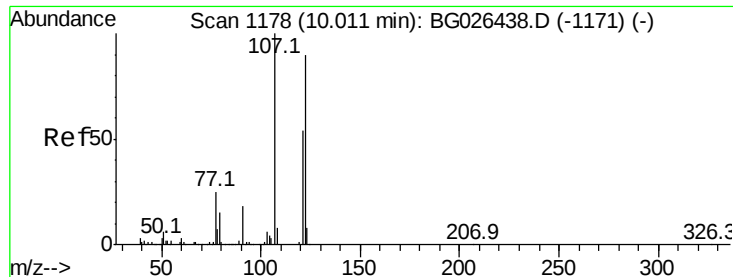
Ion Ratio Lower Upper

139 100

65 42.2 36.3 54.5

109 22.5 26.4 39.6#

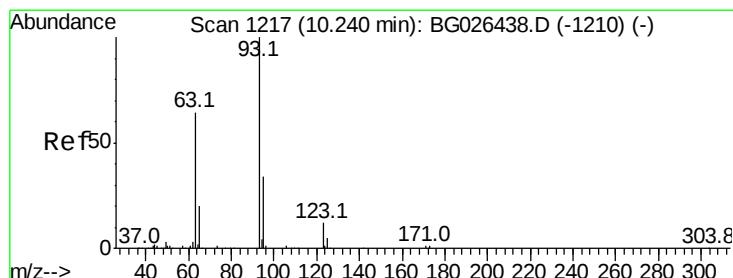
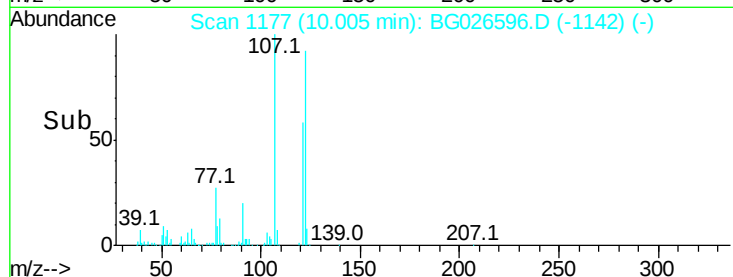
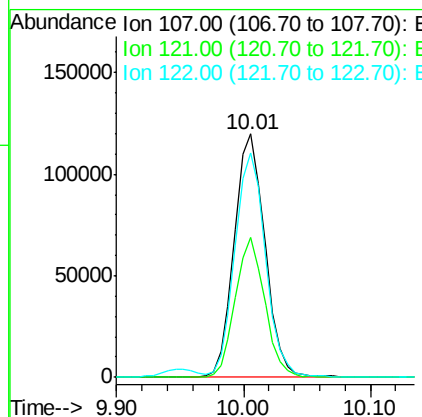
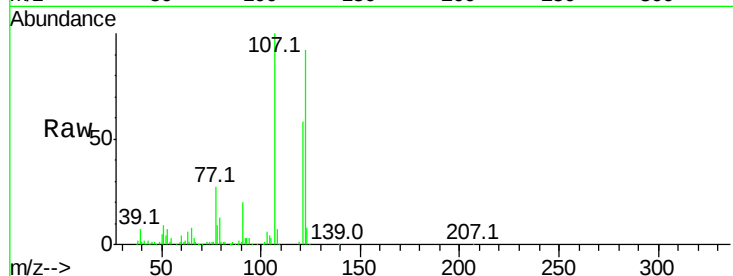




#24
 2,4-Dimethylphenol
 Concen: 20.53 ng/ul
 RT: 10.01 min Scan# 1177
 Delta R.T. 0.00 min
 Lab File: BG026596.D
 Acq: 7 Apr 2017 13:22

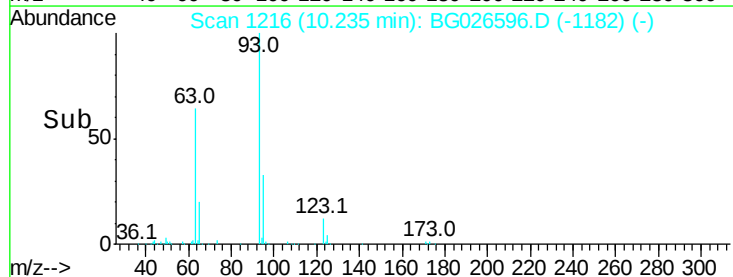
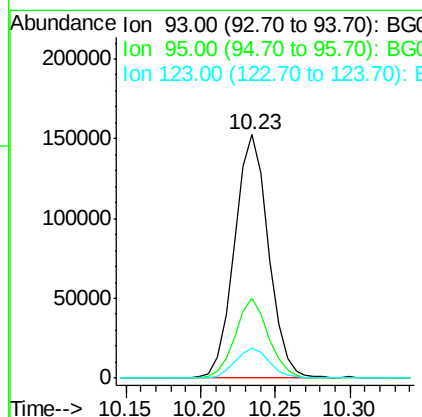
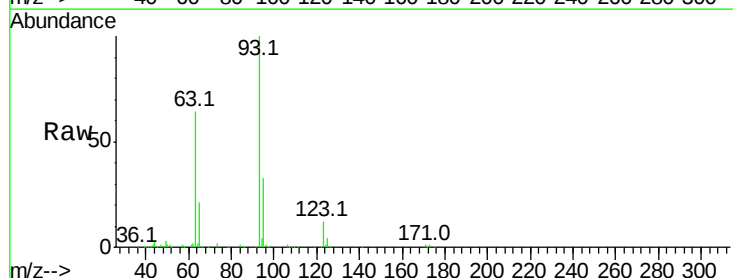
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02026

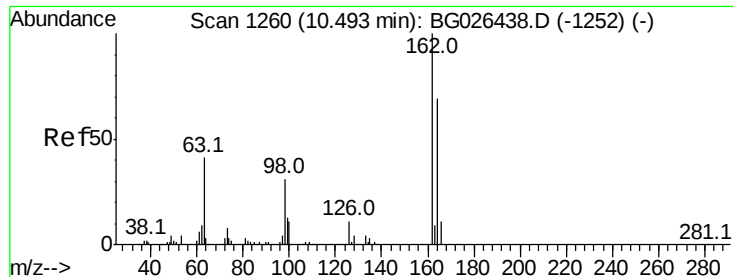
Tot Ion	Ratio	Lower	Upper
107	100		
121	57.7	40.6	61.0
122	91.9	67.8	101.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.93 ng/ul
 RT: 10.23 min Scan# 1216
 Delta R.T. -0.00 min
 Lab File: BG026596.D
 Acq: 7 Apr 2017 13:22

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.8	38.8
123	12.5	9.8	14.8





#27

2,4-Dichlorophenol

Concen: 20.56 ng/ul

RT: 10.49 min Scan# 1259

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

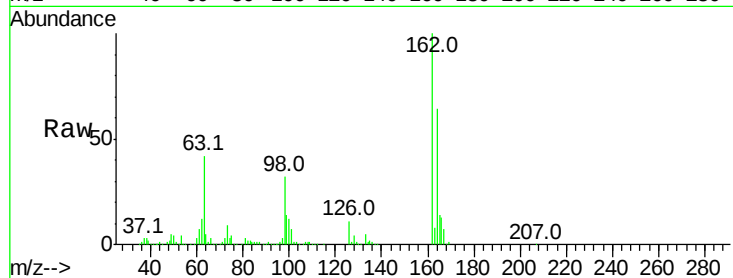
Tot Ion:162 Resp: 193447

Ion Ratio Lower Upper

162 100

164 64.3 52.1 78.1

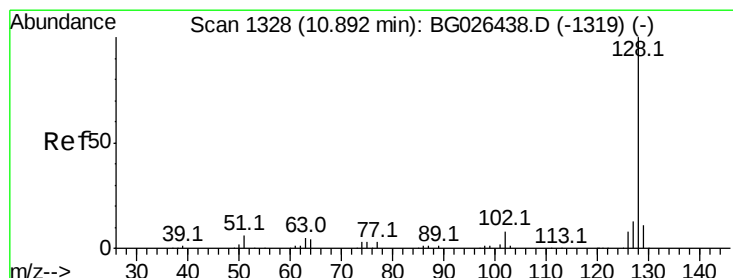
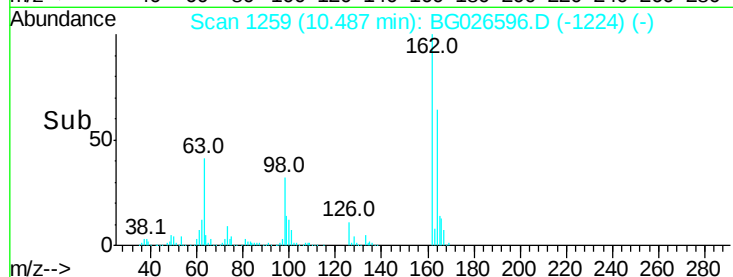
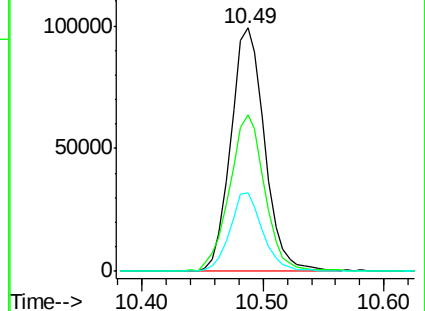
98 32.4 28.4 42.6



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): B



#28

Naphthalene

Concen: 20.54 ng/ul

RT: 10.89 min Scan# 1327

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

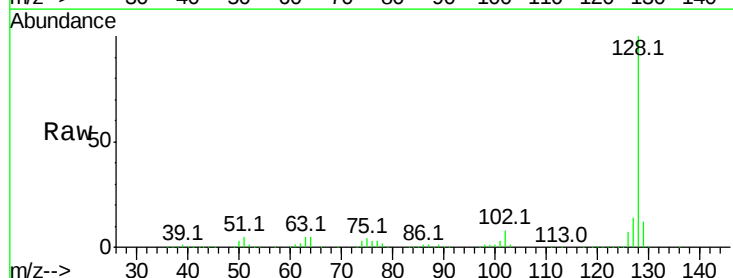
Tgt Ion:128 Resp: 610574

Ion Ratio Lower Upper

128 100

129 11.5 8.8 13.2

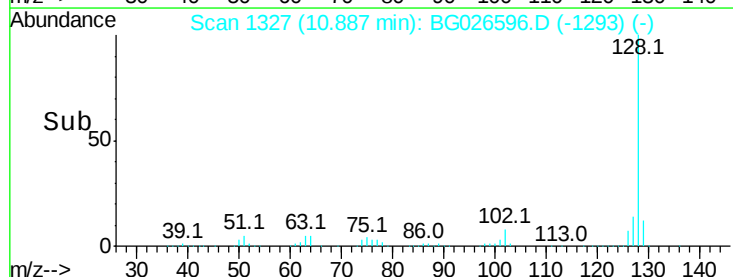
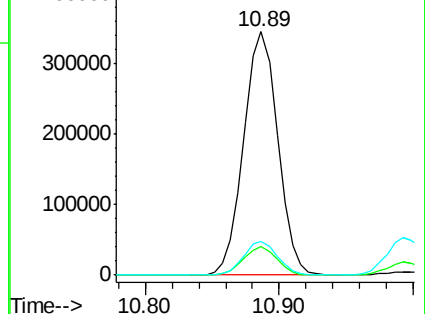
127 13.9 10.5 15.7

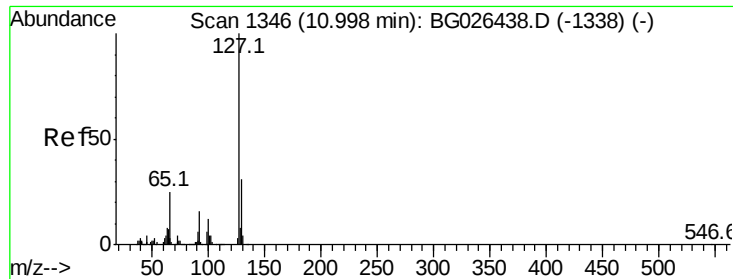


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

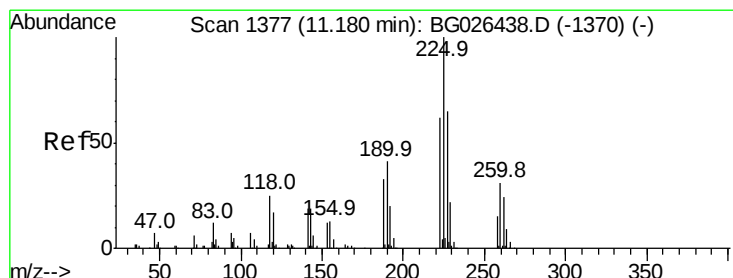
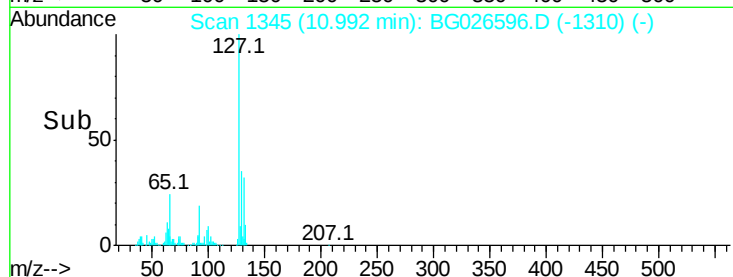
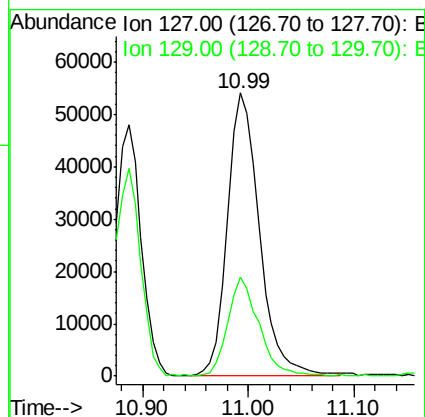
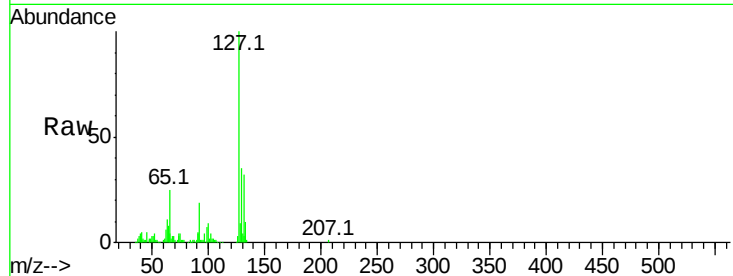




#30
4-Chloroaniline
Concen: 12.60 ng/ul
RT: 10.99 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

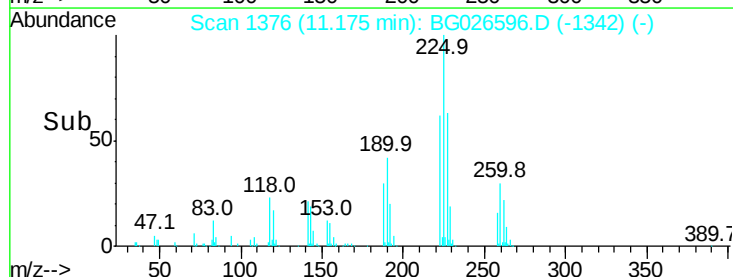
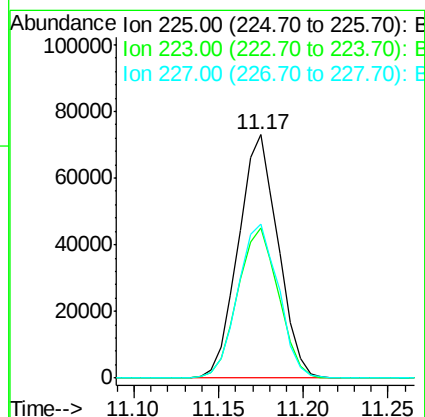
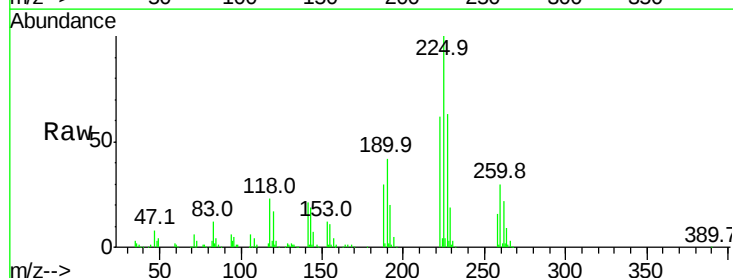
Instrument :
BNA_G
ClientSampleId :
SSTD02026

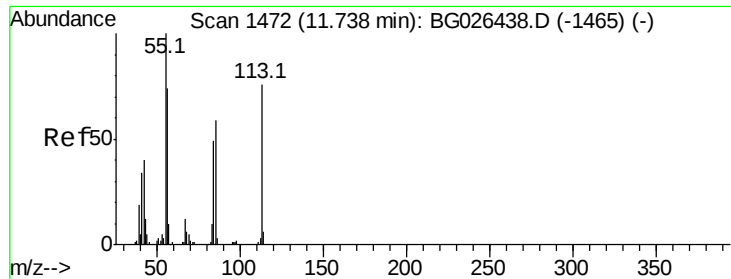
Tot Ion:127 Resp: 113971
Ion Ratio Lower Upper
127 100
129 35.2 25.4 38.2



#31
Hexachlorobutadiene
Concen: 19.91 ng/ul
RT: 11.17 min Scan# 1376
Delta R.T. -0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

Tgt Ion:225 Resp: 119205
Ion Ratio Lower Upper
225 100
223 61.9 51.4 77.2
227 63.4 50.7 76.1





#32

Caprolactam

Concen: 22.15 ng/ul

RT: 11.73 min Scan# 1471

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

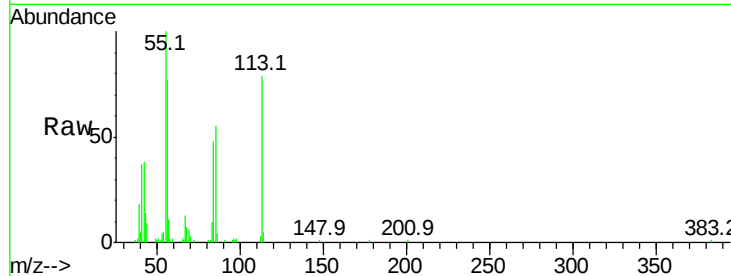
Tot Ion:113 Resp: 73560

Ion Ratio Lower Upper

113 100

55 127.2 101.9 152.9

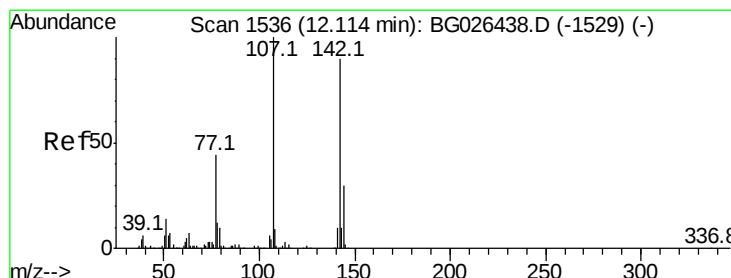
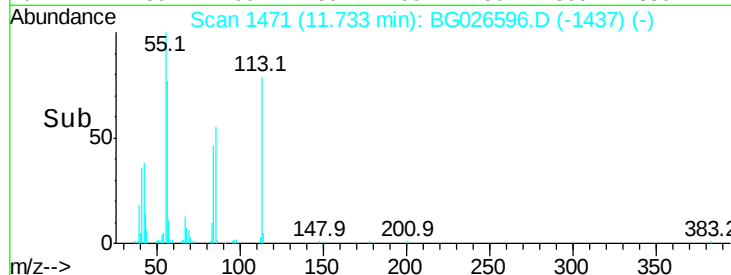
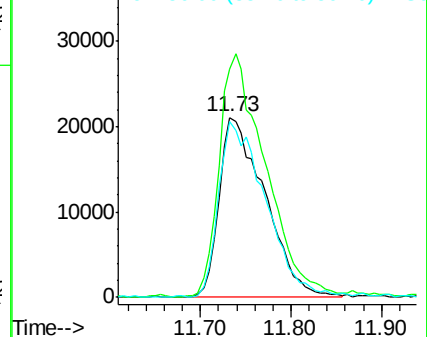
56 97.9 81.2 121.8



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#33

4-Chloro-3-methylphenol

Concen: 20.67 ng/ul

RT: 12.11 min Scan# 1535

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

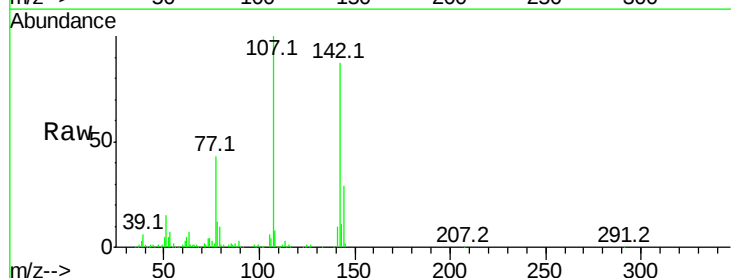
Tgt Ion:107 Resp: 188306

Ion Ratio Lower Upper

107 100

144 28.7 20.4 30.6

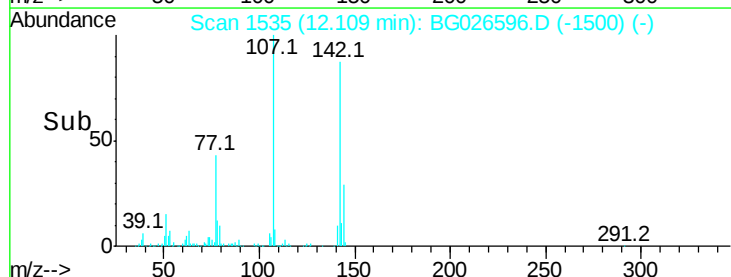
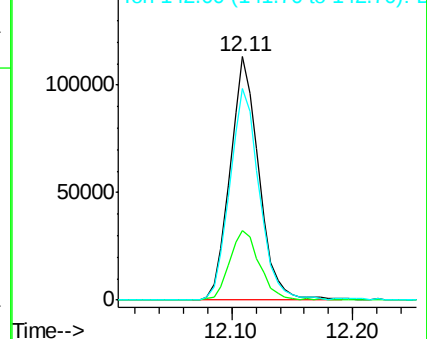
142 86.8 62.5 93.7

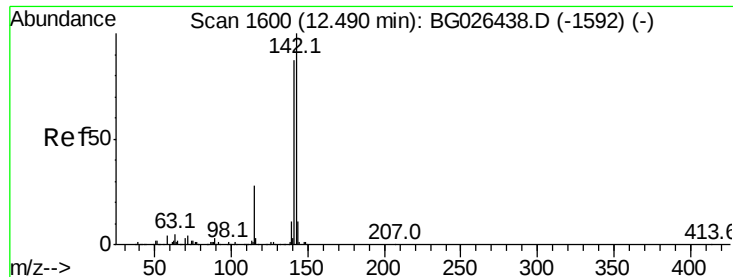


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 20.57 ng/ul

RT: 12.48 min Scan# 1599

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

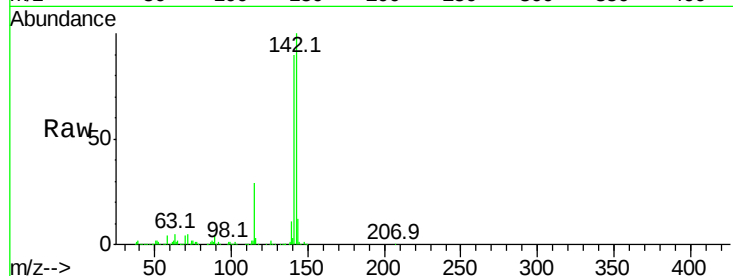
SSTD02026

Tot Ion:142 Resp: 473037

Ion Ratio Lower Upper

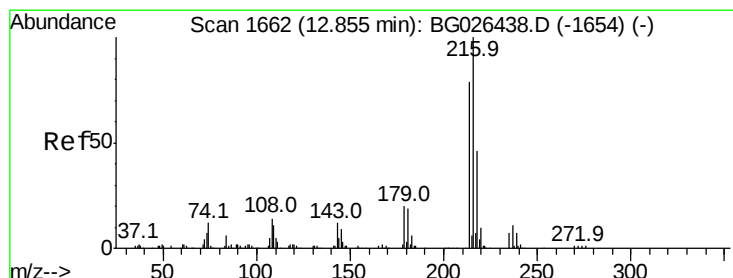
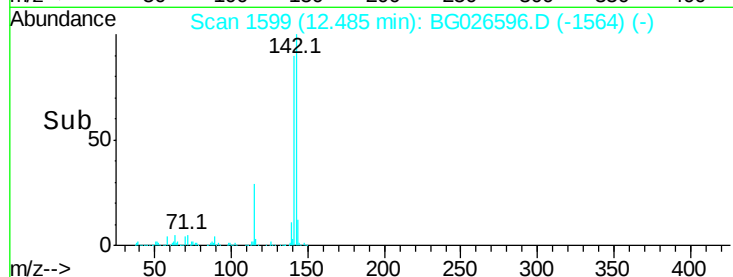
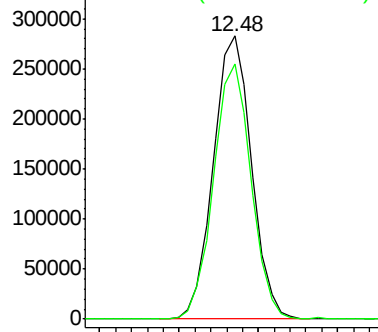
142 100

141 90.4 71.6 107.4



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 19.56 ng/ul

RT: 12.85 min Scan# 1661

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Tgt Ion:216 Resp: 233459

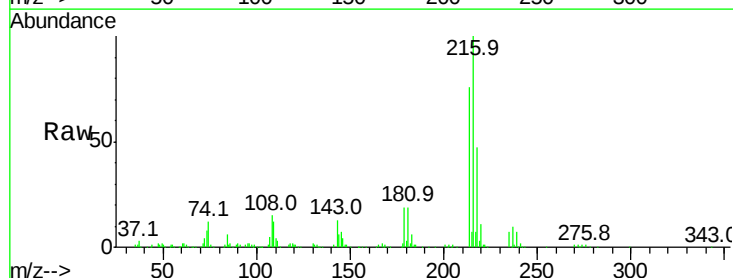
Ion Ratio Lower Upper

216 100

214 75.5 62.5 93.7

179 19.2 18.2 27.2

108 15.2 14.2 21.2

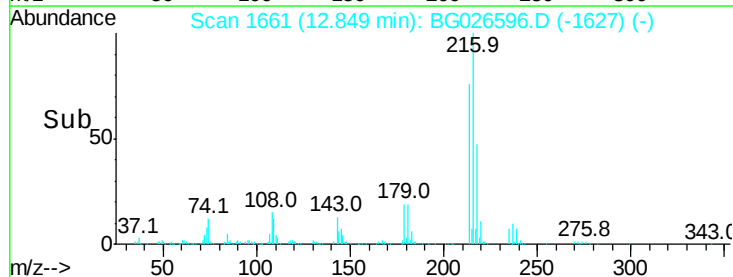
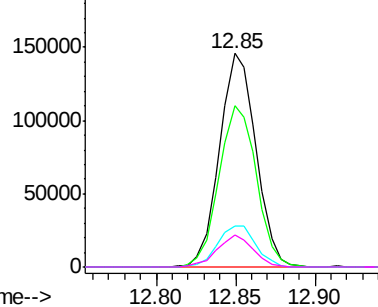


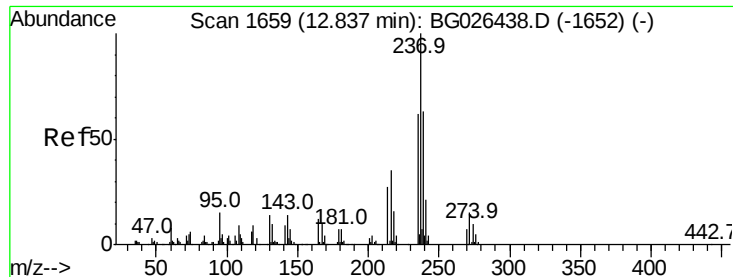
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

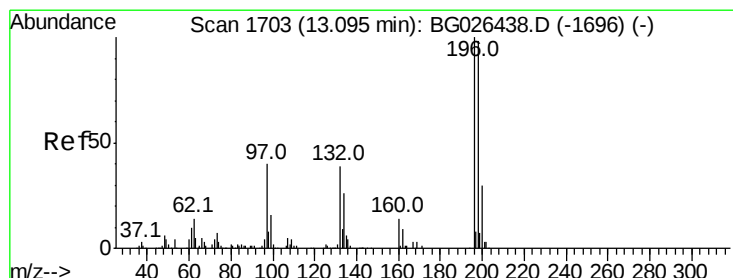
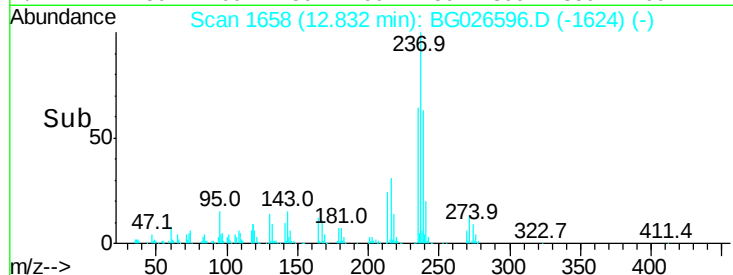
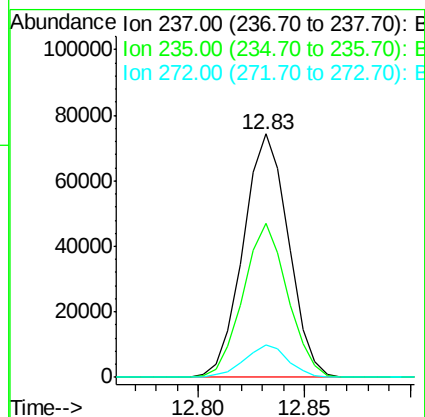
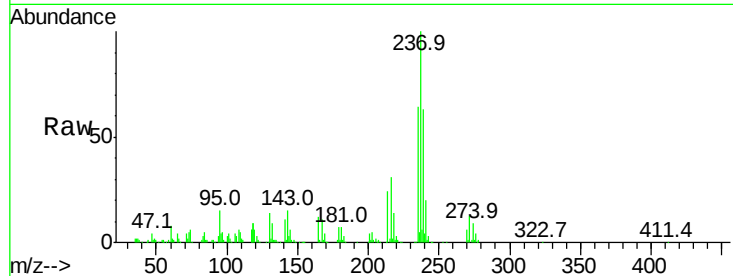




#37
Hexachlorocyclopentadiene
Concen: 18.54 ng/ul
RT: 12.83 min Scan# 1658
Delta R.T. -0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

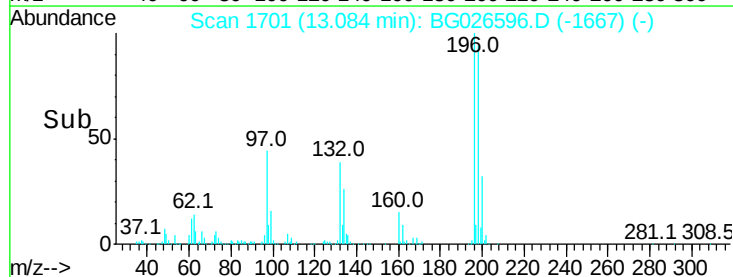
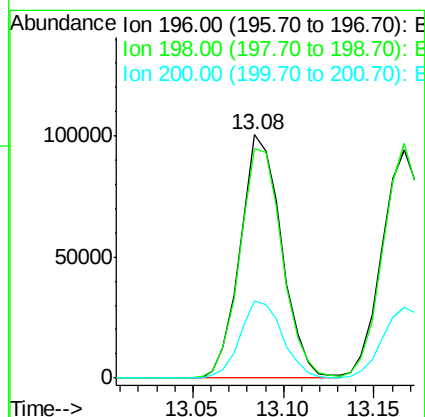
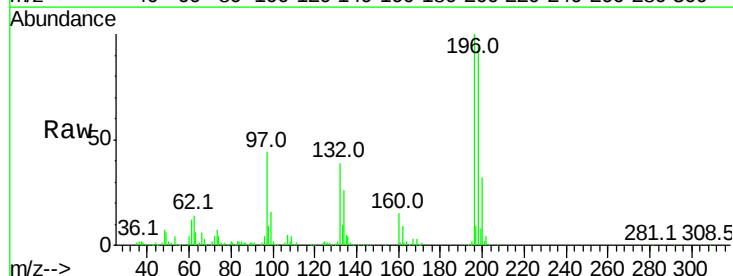
Instrument :
BNA_G
ClientSampleId :
SSTD02026

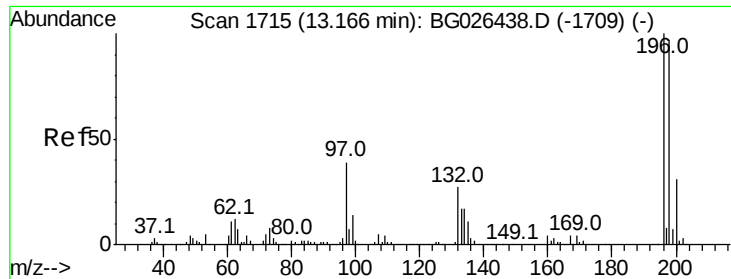
Tot Ion:237 Resp: 110543
Ion Ratio Lower Upper
237 100
235 63.5 50.4 75.6
272 13.3 9.6 14.4



#38
2,4,6-Trichlorophenol
Concen: 20.16 ng/ul
RT: 13.08 min Scan# 1701
Delta R.T. -0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

Tgt Ion:196 Resp: 159649
Ion Ratio Lower Upper
196 100
198 94.5 76.6 114.8
200 31.5 24.7 37.1

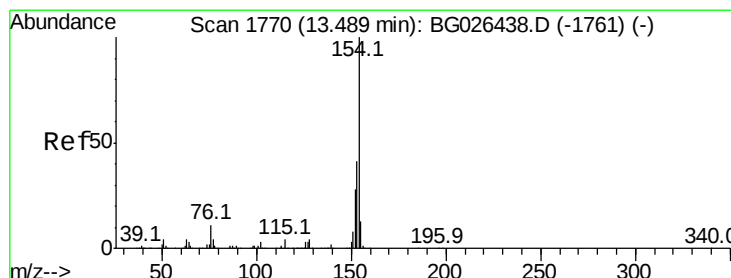
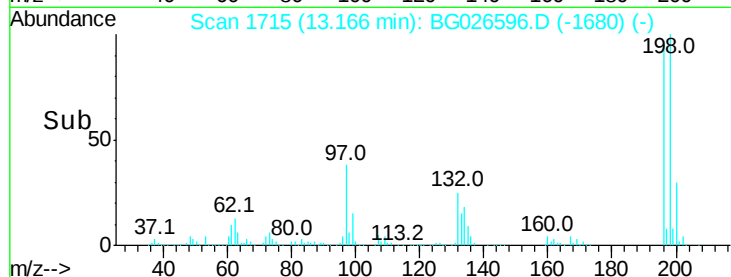
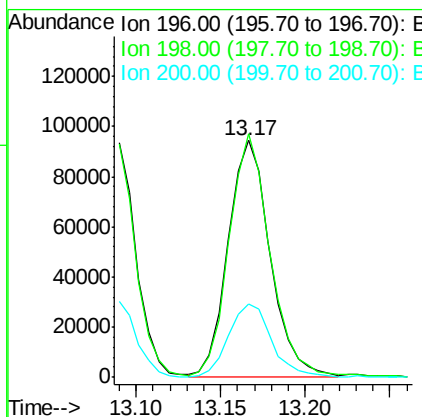
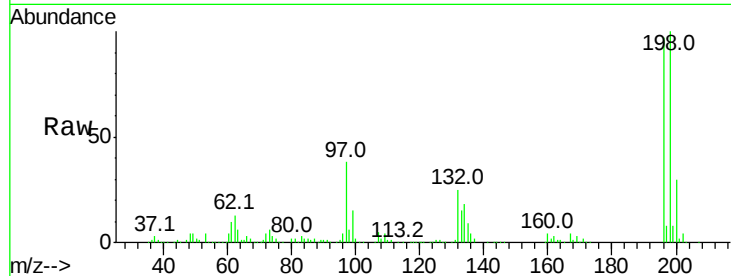




#39
 2,4,5-Trichlorophenol
 Concen: 20.09 ng/ul
 RT: 13.17 min Scan# 1715
 Delta R.T. 0.00 min
 Lab File: BG026596.D
 Acq: 7 Apr 2017 13:22

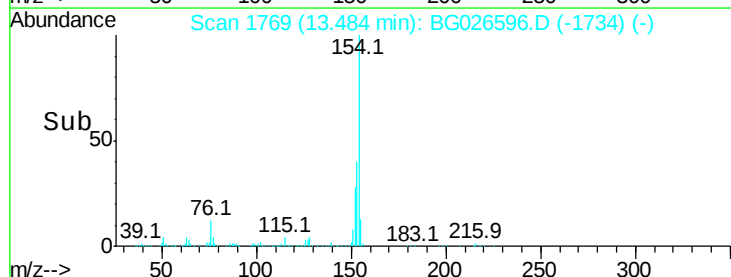
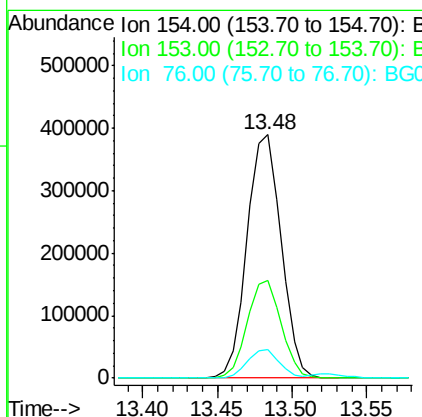
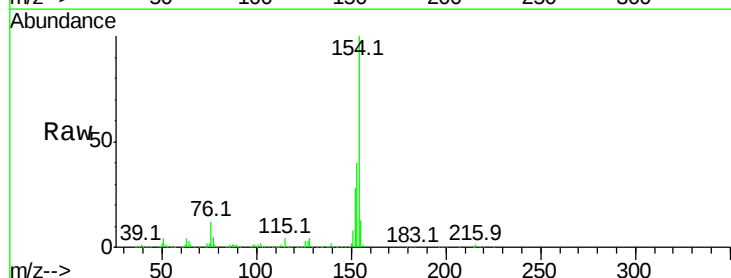
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02026

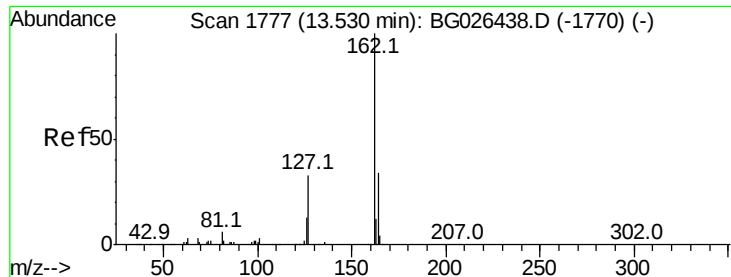
Tot Ion:196 Resp: 163797
 Ion Ratio Lower Upper
 196 100
 198 102.8 76.9 115.3
 200 30.8 25.0 37.4



#40
 1,1'-Biphenyl
 Concen: 20.20 ng/ul
 RT: 13.48 min Scan# 1769
 Delta R.T. 0.00 min
 Lab File: BG026596.D
 Acq: 7 Apr 2017 13:22

Tgt Ion:154 Resp: 614280
 Ion Ratio Lower Upper
 154 100
 153 39.9 32.1 48.1
 76 11.8 9.5 14.3

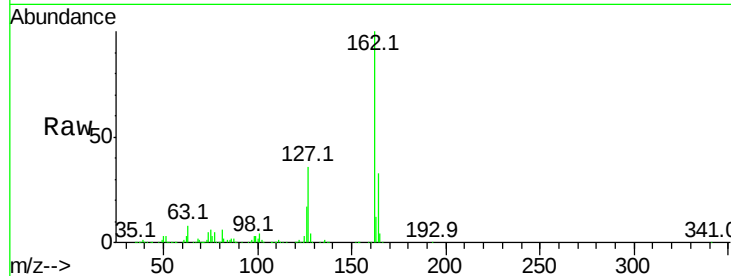




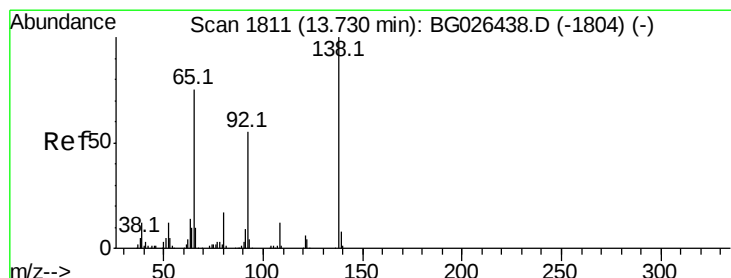
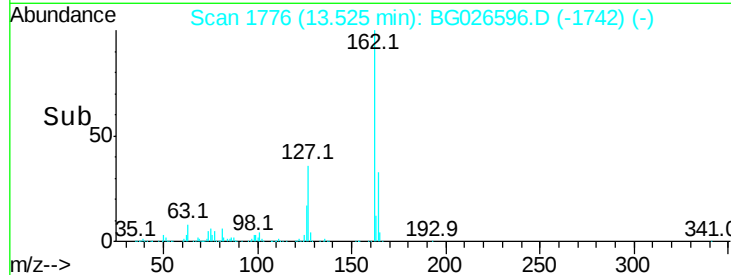
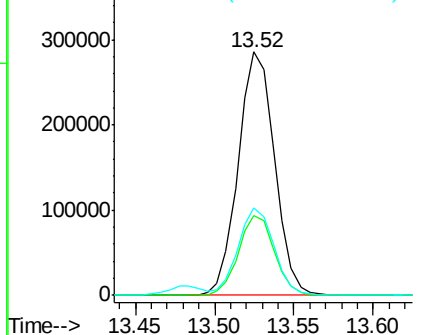
#41
2-Chloronaphthalene
Concen: 19.77 ng/ul
RT: 13.52 min Scan# 1776
Delta R.T. -0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tot Ion:162 Resp: 453939
Ion Ratio Lower Upper
162 100
164 32.7 25.9 38.9
127 35.8 34.1 51.1

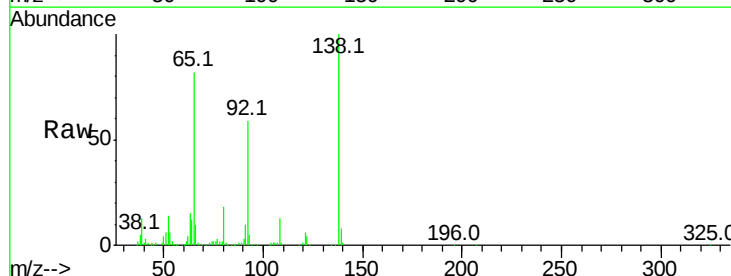


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E

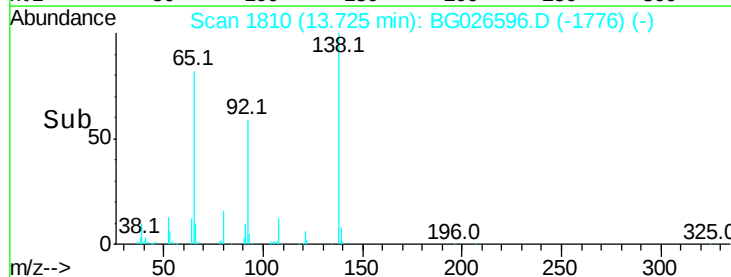
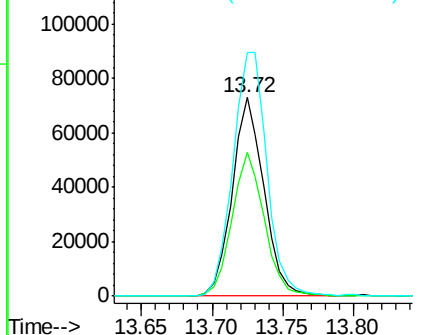


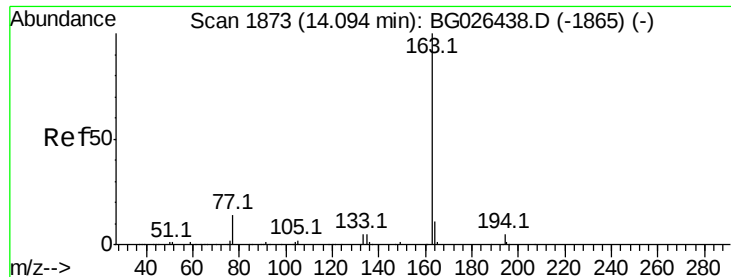
#42
2-Nitroaniline
Concen: 21.41 ng/ul
RT: 13.72 min Scan# 1810
Delta R.T. -0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

Tgt Ion: 65 Resp: 114301
Ion Ratio Lower Upper
65 100
92 72.2 60.4 90.6
138 122.7 99.8 149.6



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





#44

Dimethylphthalate

Concen: 20.75 ng/ul

RT: 14.09 min Scan# 1873

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

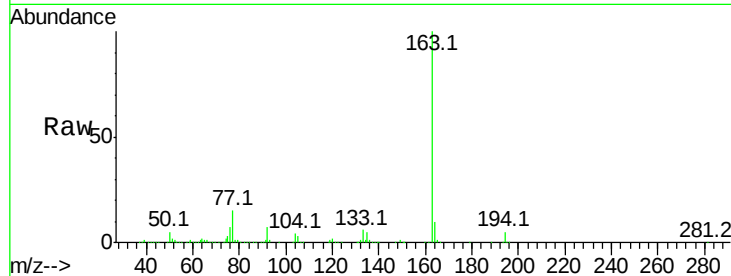
Tot Ion:163 Resp: 590503

Ion Ratio Lower Upper

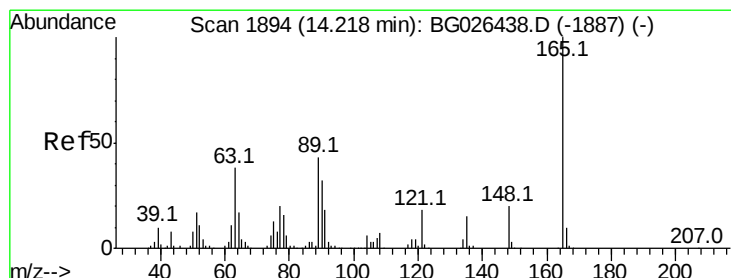
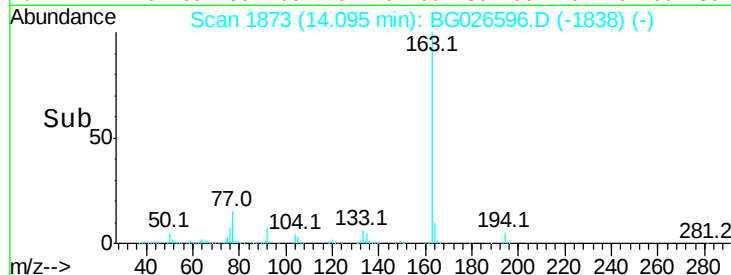
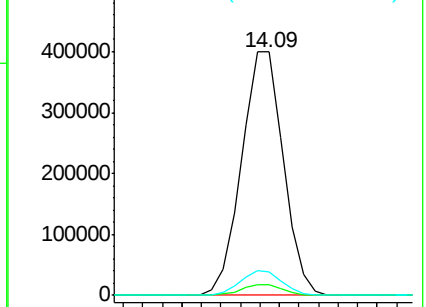
163 100

194 4.6 3.2 4.8

164 9.9 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 20.27 ng/ul

RT: 14.21 min Scan# 1893

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

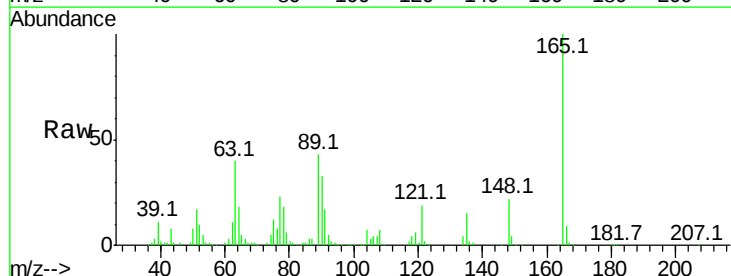
Tgt Ion:165 Resp: 124441

Ion Ratio Lower Upper

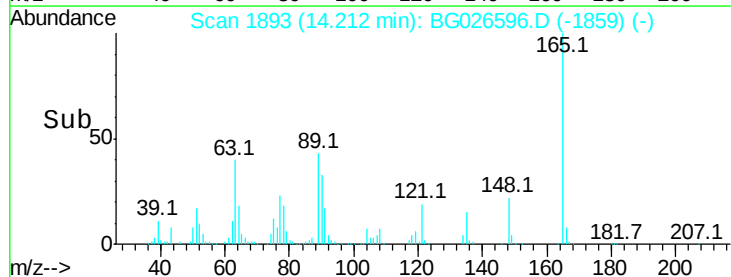
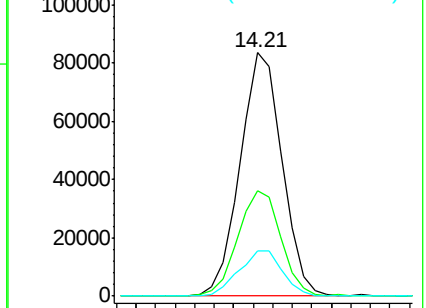
165 100

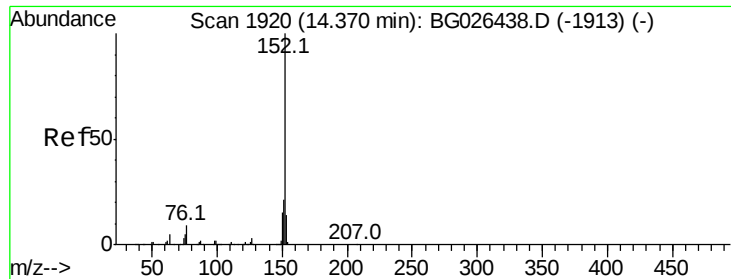
89 43.2 42.4 63.6

121 18.7 16.6 24.8



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BGC
Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.43 ng/ul

RT: 14.37 min Scan# 1919

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

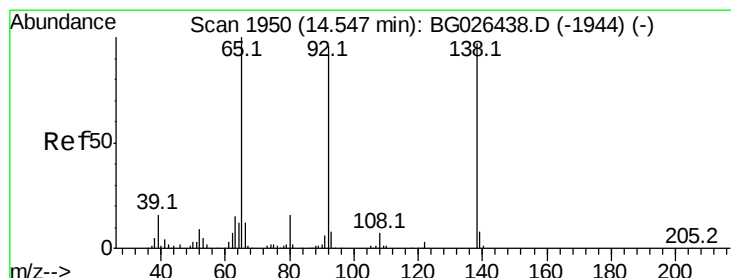
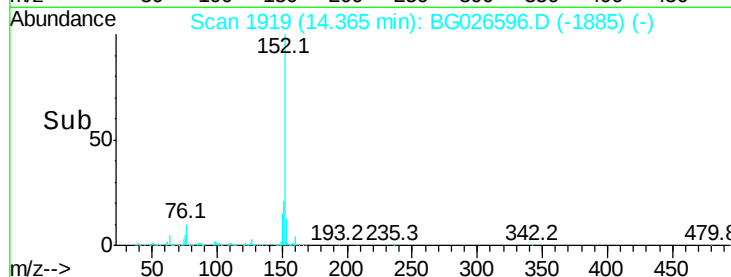
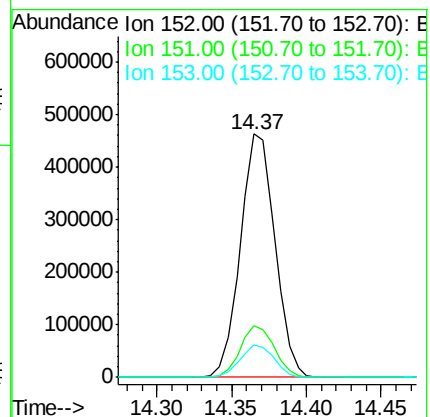
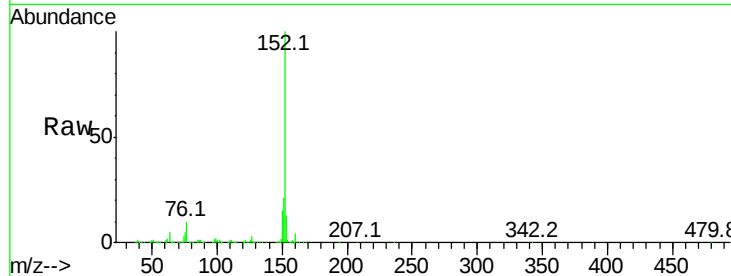
Tot Ion:152 Resp: 744012

Ion Ratio Lower Upper

152 100

151 21.0 15.7 23.5

153 13.4 10.5 15.7



#48

3-Nitroaniline

Concen: 21.30 ng/ul

RT: 14.55 min Scan# 1950

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

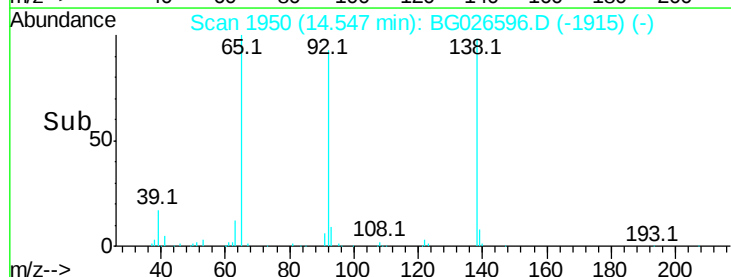
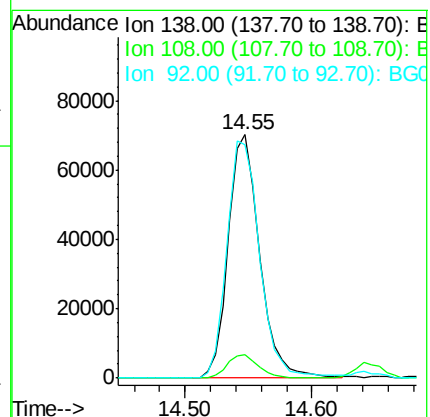
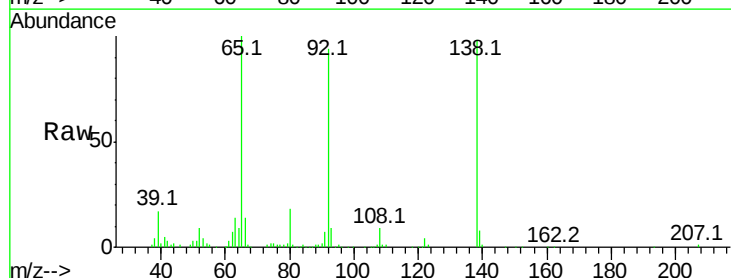
Tgt Ion:138 Resp: 120522

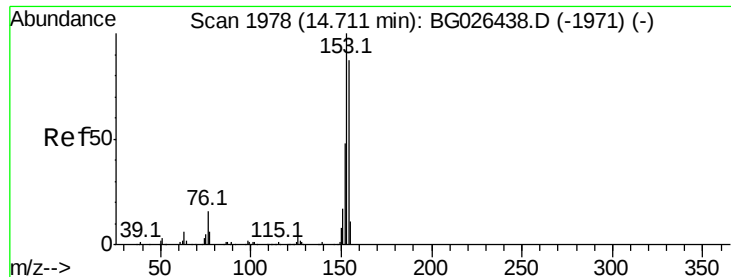
Ion Ratio Lower Upper

138 100

108 9.4 8.7 13.1

92 95.8 88.2 132.4





#49

Acenaphthene

Concen: 20.16 ng/ul

RT: 14.71 min Scan# 1977

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

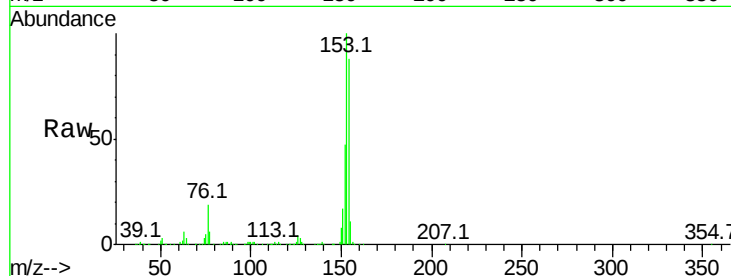
Tot Ion:153 Resp: 509532

Ion Ratio Lower Upper

153 100

152 46.9 38.3 57.5

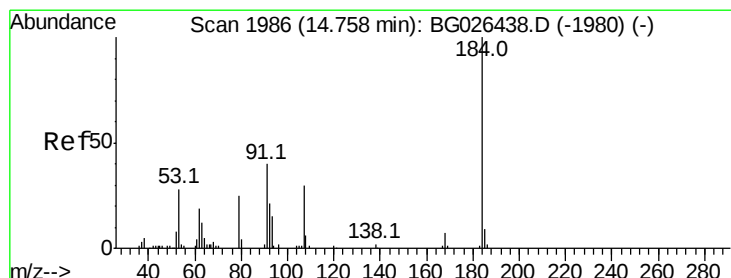
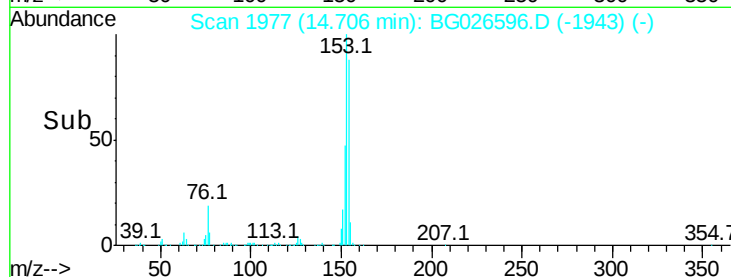
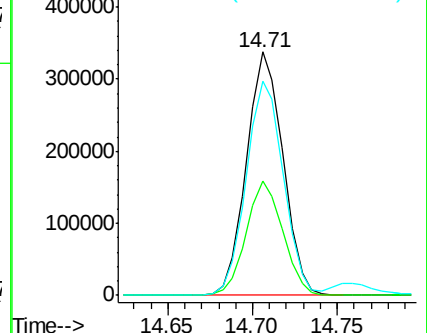
154 87.8 71.8 107.8



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: 17.64 ng/ul

RT: 14.76 min Scan# 1986

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

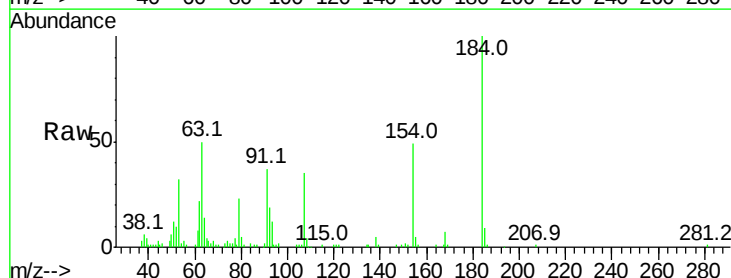
Tgt Ion:184 Resp: 61013

Ion Ratio Lower Upper

184 100

63 50.4 46.5 69.7

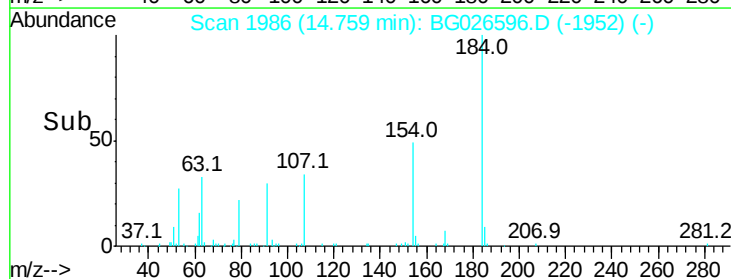
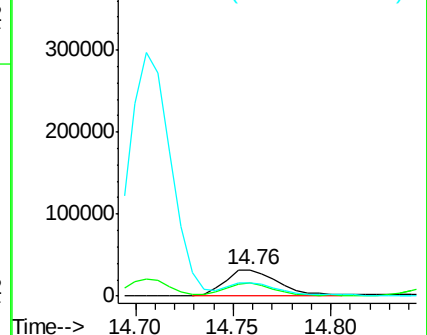
154 49.5 54.6 82.0#

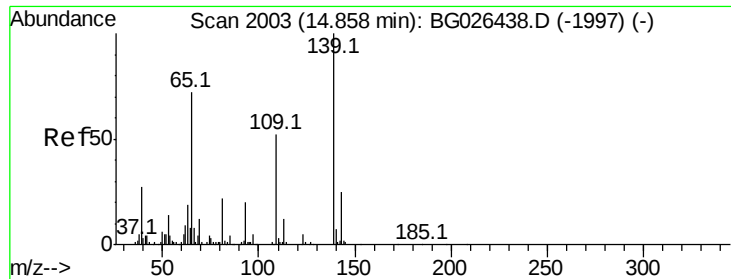


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E

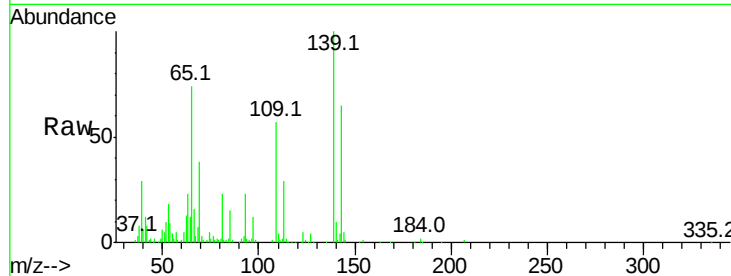




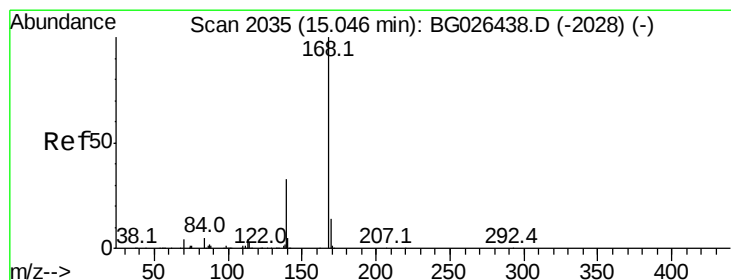
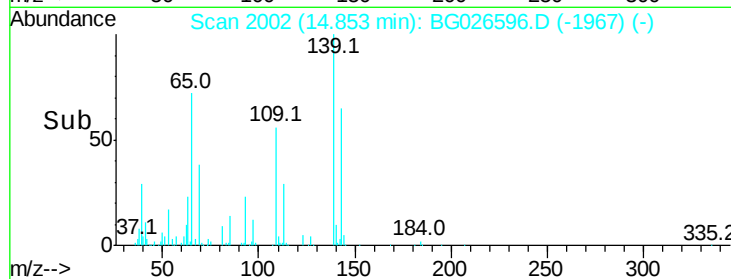
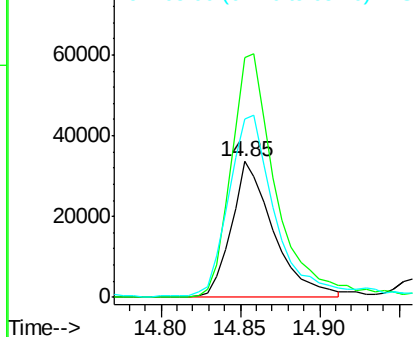
#52
4-Nitrophenol
Concen: 20.59 ng/ul
RT: 14.85 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tot Ion:109 Resp: 62420
Ion Ratio Lower Upper
109 100
139 176.3 103.7 155.5#
65 130.8 89.4 134.2

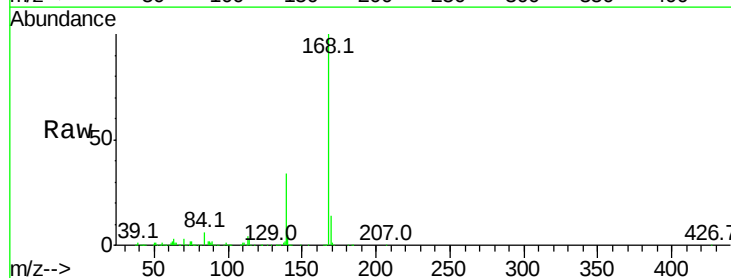


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): B

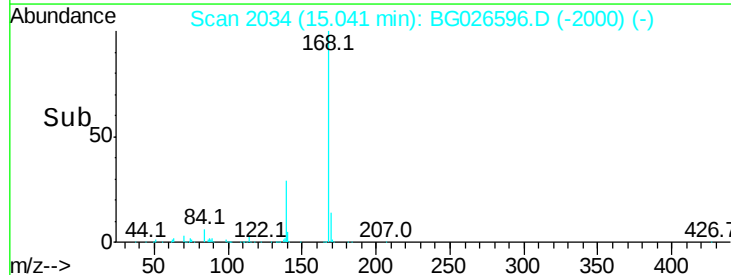
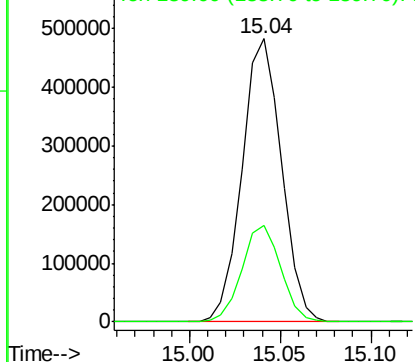


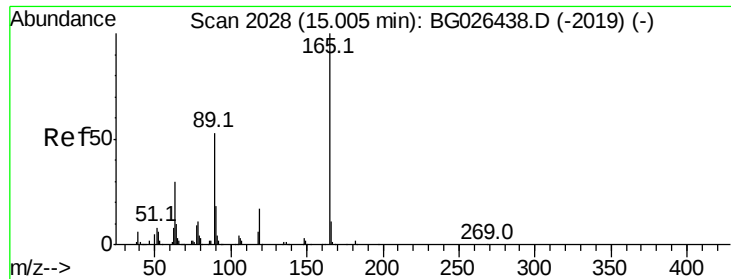
#53
Dibenzofuran
Concen: 20.37 ng/ul
RT: 15.04 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

Tgt Ion:168 Resp: 732131
Ion Ratio Lower Upper
168 100
139 33.9 32.2 48.2



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





#54

2,4-Dinitrotoluene

Concen: 20.98 ng/ul

RT: 15.00 min Scan# 2027

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

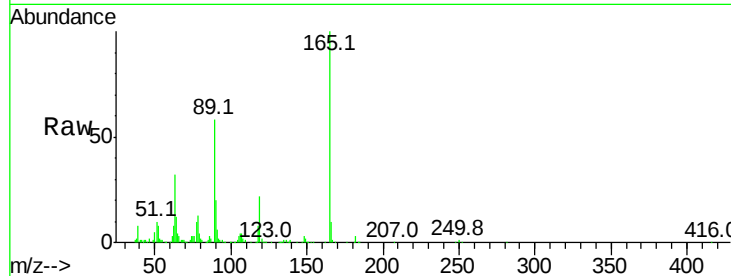
Tot Ion:165 Resp: 186304

Ion Ratio Lower Upper

165 100

63 32.2 29.8 44.6

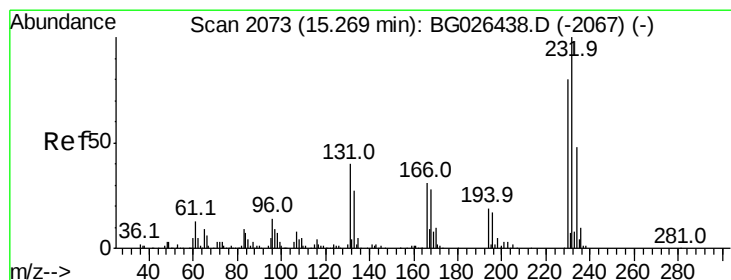
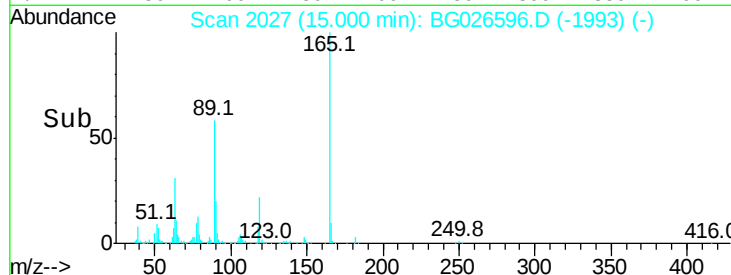
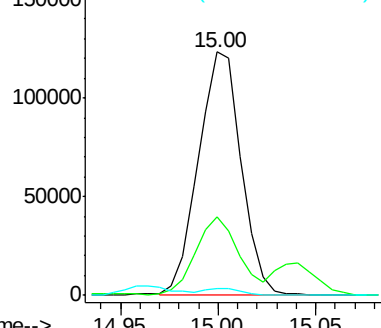
182 2.9 2.2 3.4



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 20.64 ng/ul

RT: 15.27 min Scan# 2073

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Tgt Ion:232 Resp: 161841

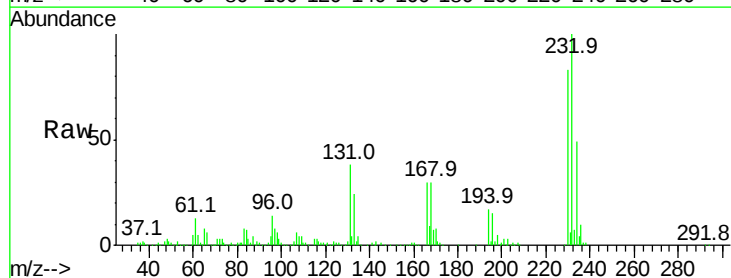
Ion Ratio Lower Upper

232 100

131 37.9 39.4 59.2#

130 1.8 2.2 3.2#

166 29.8 26.6 39.8

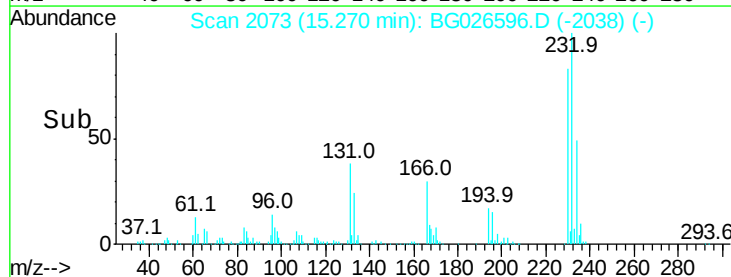
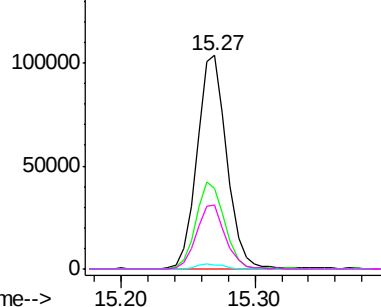


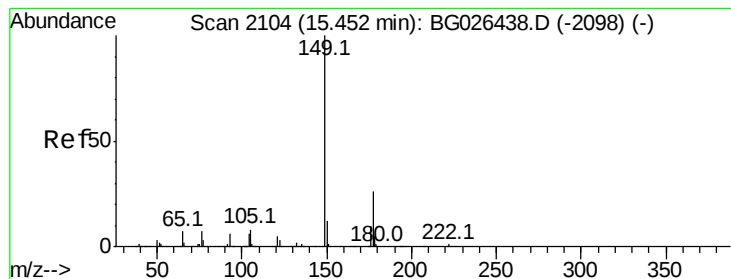
Abundance Ion 232.00 (231.70 to 232.70): E

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





#56

Diethylphthalate

Concen: 21.30 ng/ul

RT: 15.45 min Scan# 2103

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

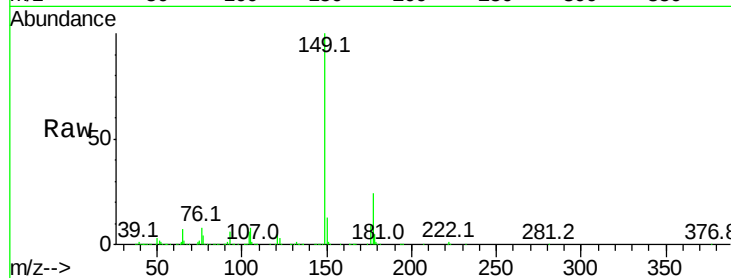
BNA_G

ClientSampleId :

SSTD02026

Tot Ion:149 Resp: 602510

Ion	Ratio	Lower	Upper
149	100		
177	24.4	17.4	26.2
150	12.5	10.0	15.0

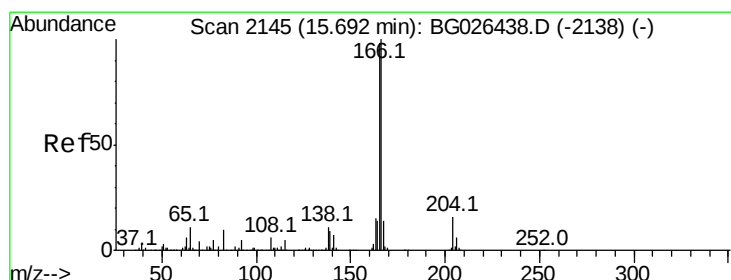
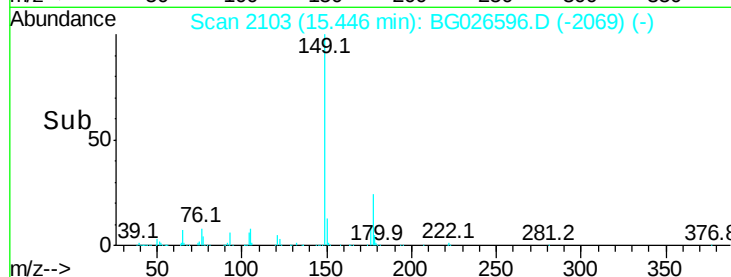
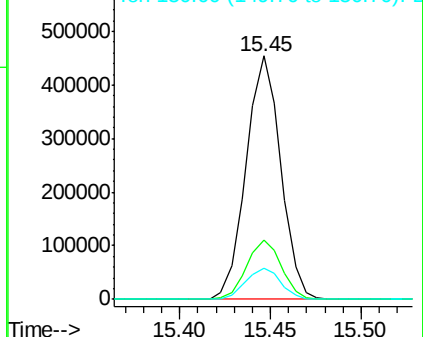


Abundance

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: 20.31 ng/ul

RT: 15.69 min Scan# 2144

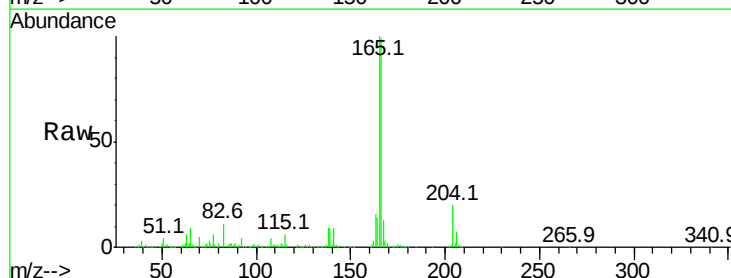
Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Tgt Ion:166 Resp: 606892

Ion	Ratio	Lower	Upper
166	100		
165	101.2	78.5	117.7
167	13.3	10.7	16.1

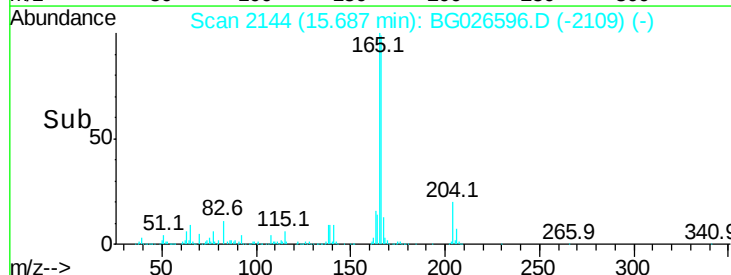
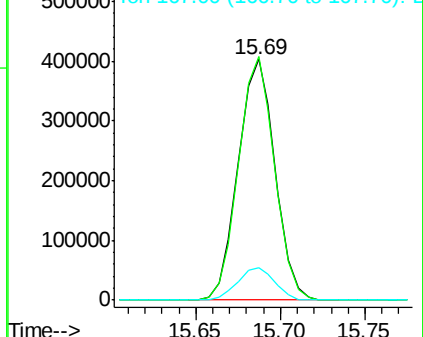


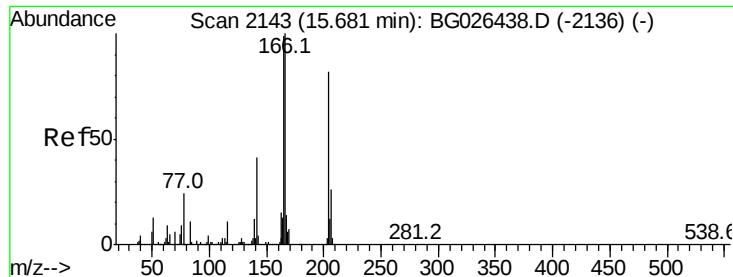
Abundance

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: 20.20 ng/ul

RT: 15.68 min Scan# 2142

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampled :

SSTD02026

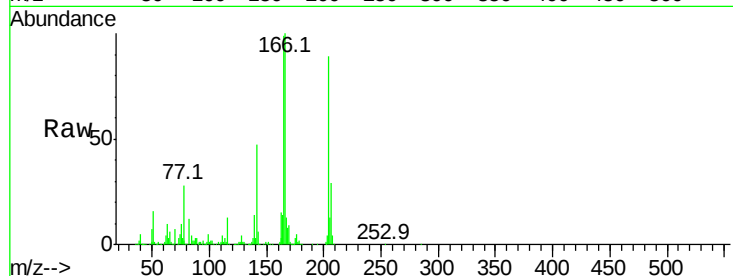
Tot Ion:204 Resp: 296557

Ion Ratio Lower Upper

204 100

206 33.1 26.2 39.4

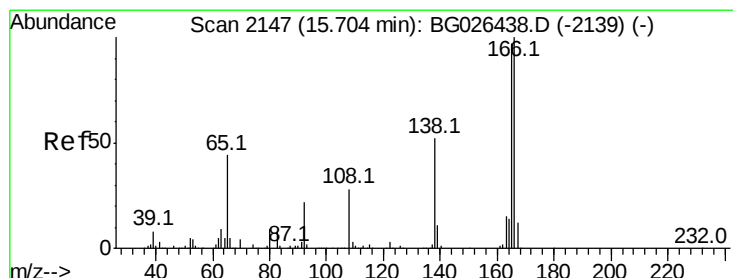
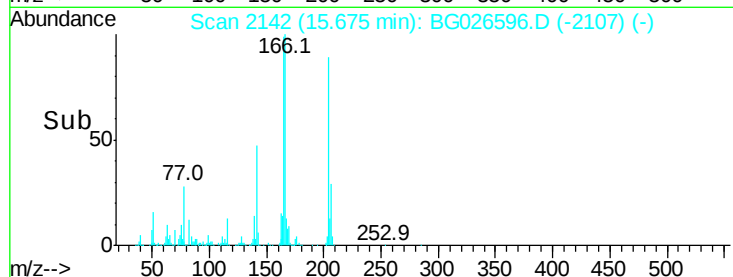
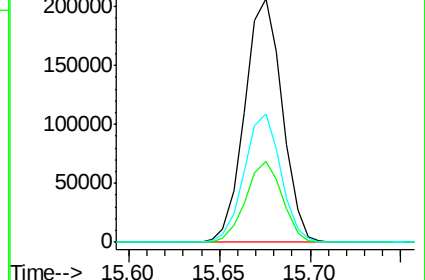
141 52.8 54.6 81.8#



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: 21.60 ng/ul

RT: 15.70 min Scan# 2147

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

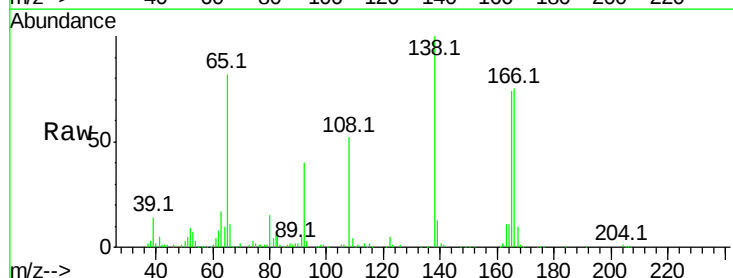
Tgt Ion:138 Resp: 152304

Ion Ratio Lower Upper

138 100

92 39.9 40.6 60.8#

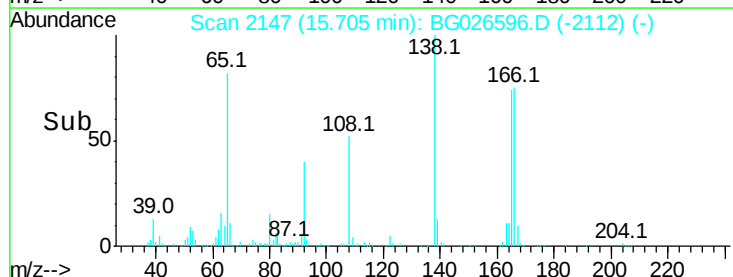
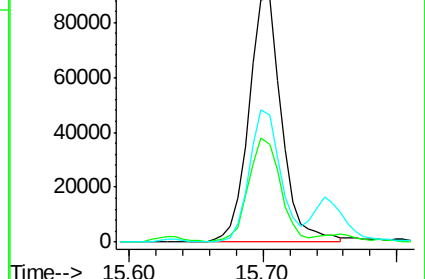
108 52.2 67.0 100.6#

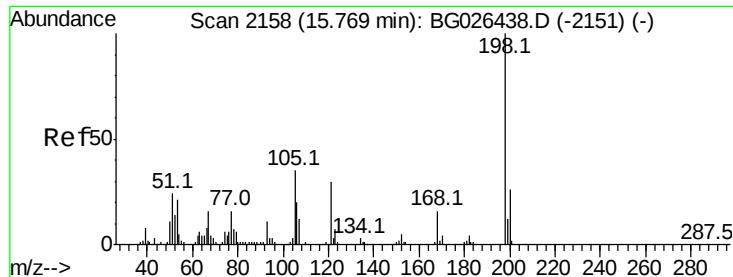


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG

Ion 108.00 (107.70 to 108.70): E

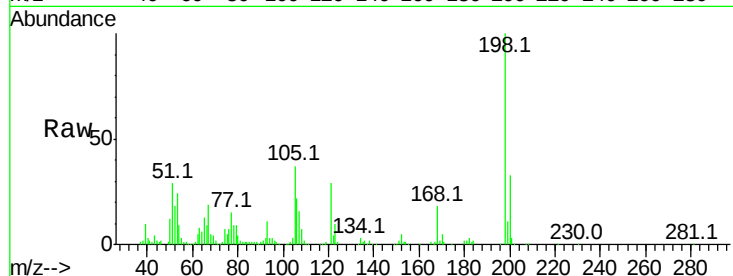




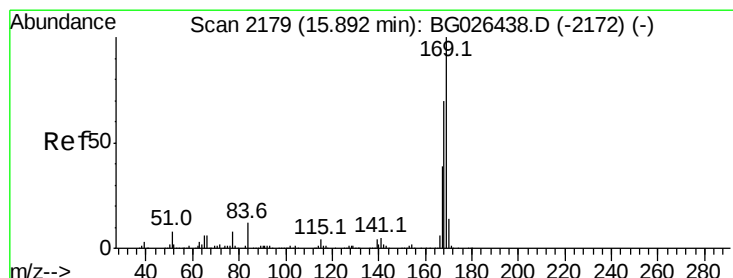
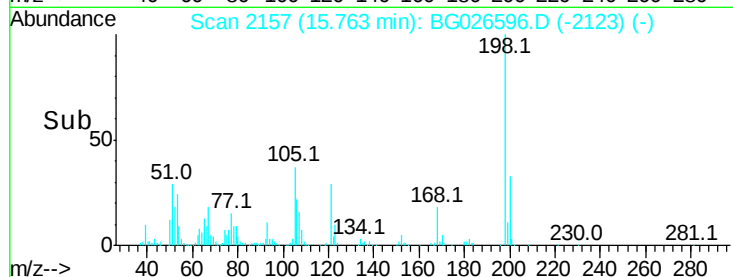
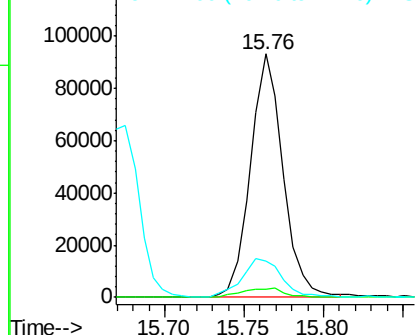
#63
4,6-Dinitro-2-methylphenol
Concen: 21.63 ng/ul
RT: 15.76 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tot Ion:198 Resp: 133009
Ion Ratio Lower Upper
198 100
182 3.3 3.1 4.7
77 14.9 20.1 30.1#

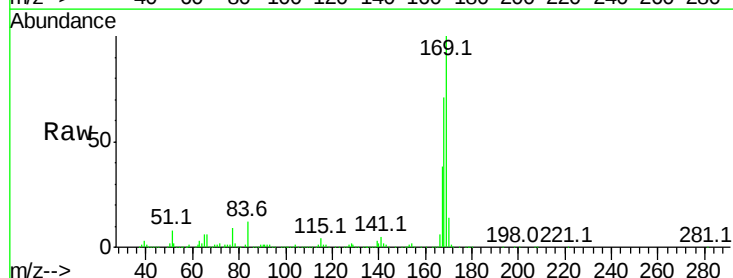


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BGC

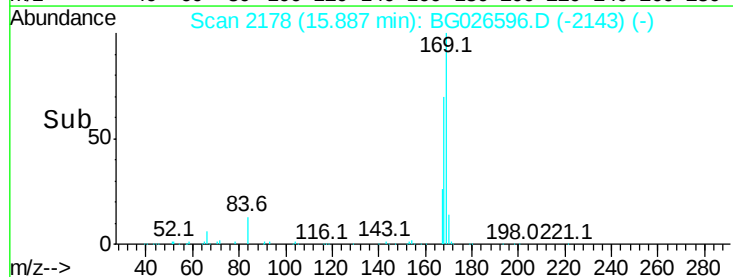
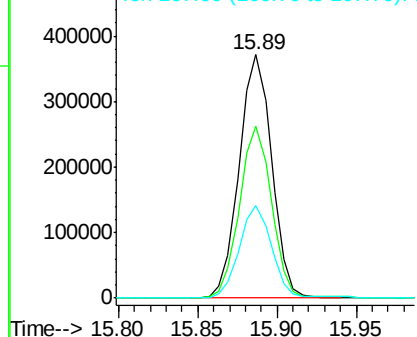


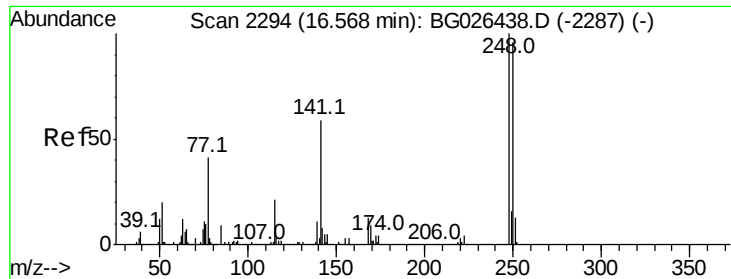
#64
N-Nitrosodiphenylamine
Concen: 20.31 ng/ul
RT: 15.89 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

Tgt Ion:169 Resp: 529258
Ion Ratio Lower Upper
169 100
168 70.7 53.8 80.8
167 37.8 29.3 43.9



Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

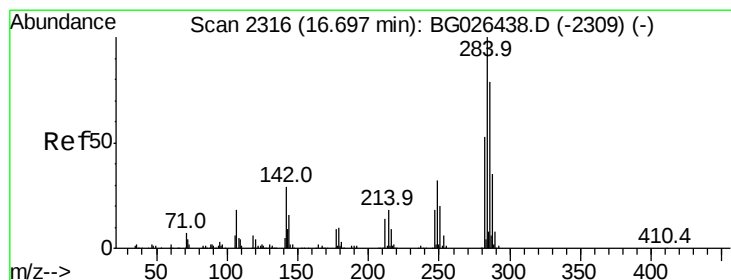
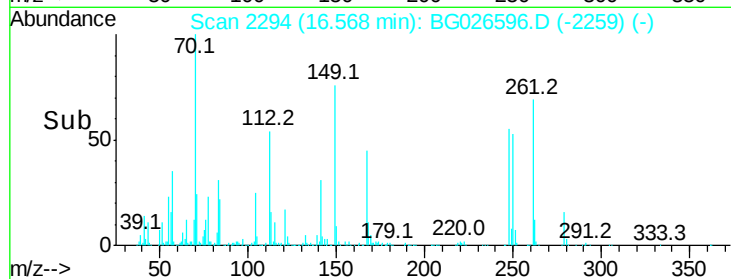
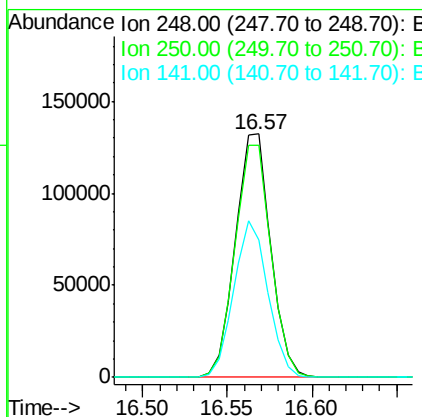
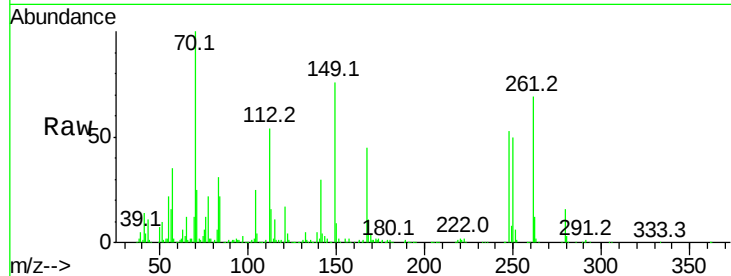




#65
4-Bromophenyl-phenylether
Concen: 19.26 ng/ul
RT: 16.57 min Scan# 2294
Delta R.T. 0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

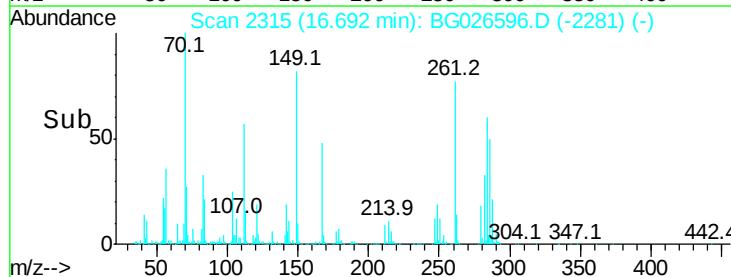
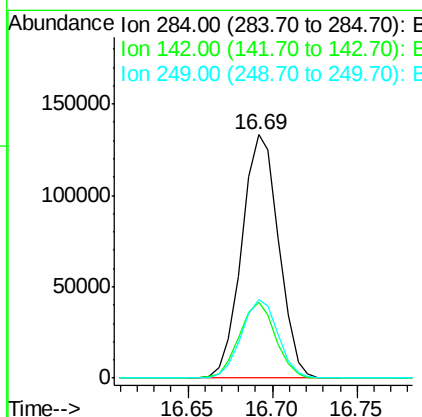
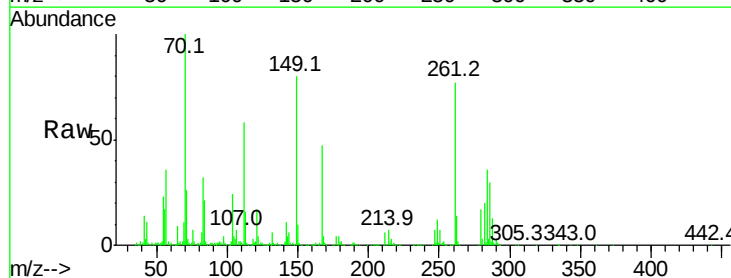
Instrument :
BNA_G
ClientSampleId :
SSTD02026

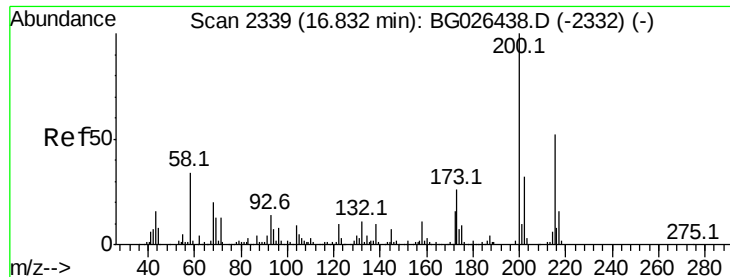
Tot Ion:248 Resp: 192983
Ion Ratio Lower Upper
248 100
250 95.6 78.7 118.1
141 56.7 72.2 108.2#



#66
Hexachlorobenzene
Concen: 18.86 ng/ul
RT: 16.69 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BG026596.D
Acq: 7 Apr 2017 13:22

Tgt Ion:284 Resp: 202601
Ion Ratio Lower Upper
284 100
142 31.0 33.1 49.7#
249 32.3 27.1 40.7

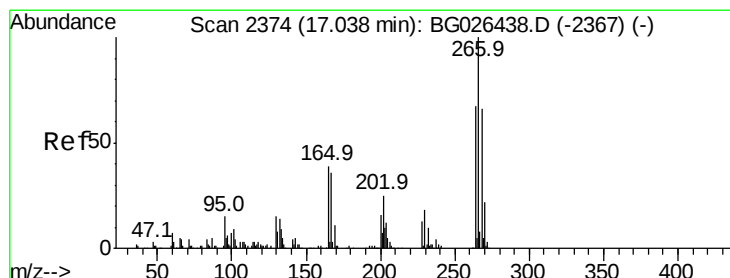
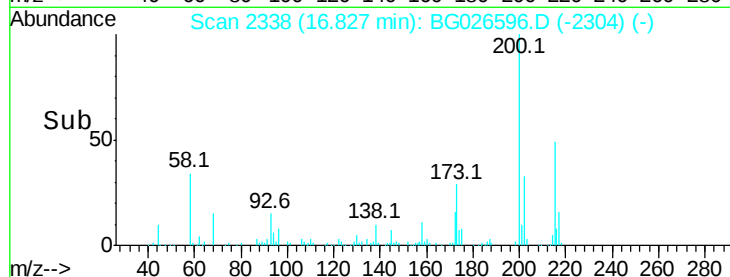
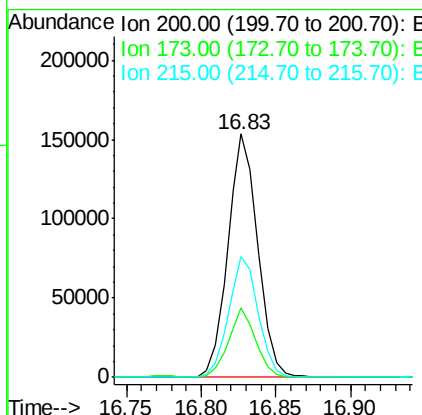
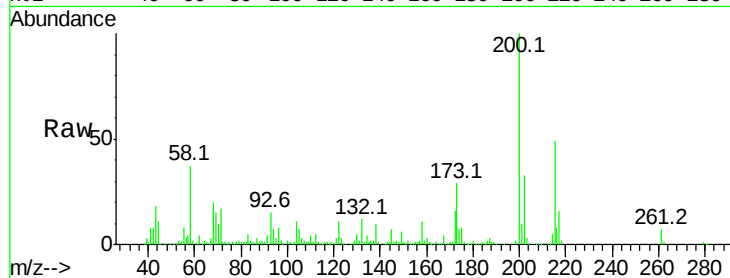




#67
 Atrazine
 Concen: 21.31 ng/ul
 RT: 16.83 min Scan# 2338
 Delta R.T. -0.00 min
 Lab File: BG026596.D
 Acq: 7 Apr 2017 13:22

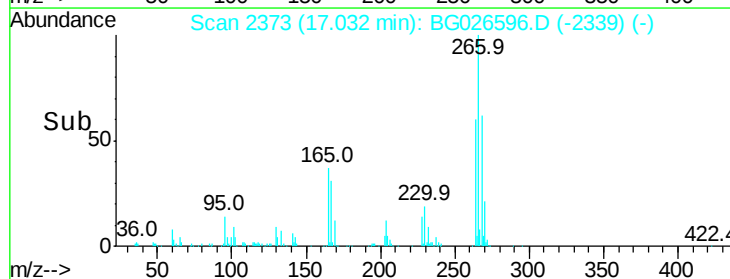
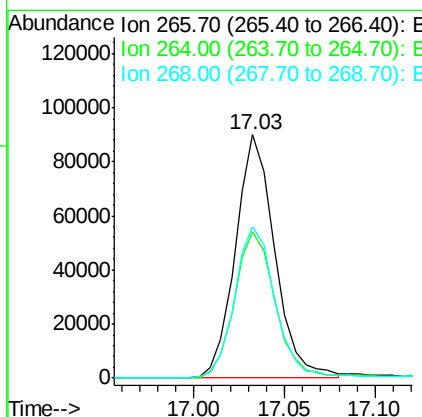
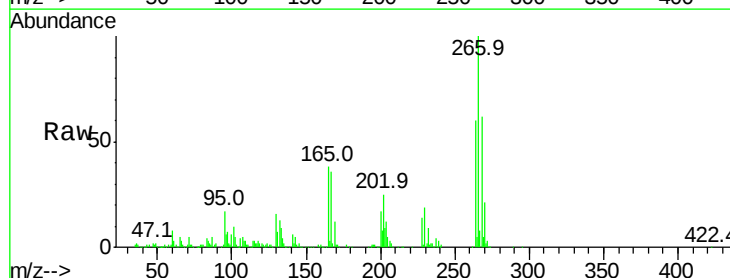
Instrument :
 BNA_G
 ClientSampleId :
 SST02026

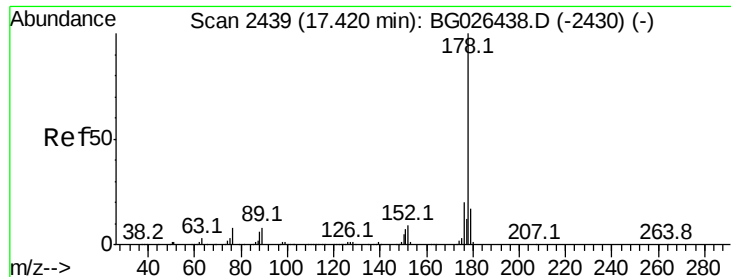
Tot Ion:	200	Resp:	215134
Ion Ratio	Lower	Upper	
200	100		
173	28.7	21.6	32.4
215	49.5	37.0	55.4



#68
 Pentachlorophenol
 Concen: 21.27 ng/ul
 RT: 17.03 min Scan# 2373
 Delta R.T. -0.00 min
 Lab File: BG026596.D
 Acq: 7 Apr 2017 13:22

Tgt Ion:	266	Resp:	135969
Ion Ratio	Lower	Upper	
266	100		
264	60.2	50.5	75.7
268	62.1	50.9	76.3





#69

Phenanthrene

Concen: 20.44 ng/ul

RT: 17.42 min Scan# 2439

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

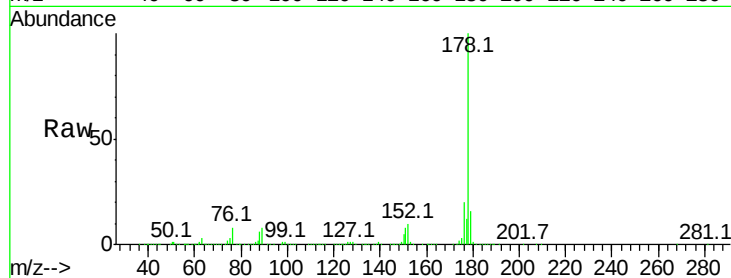
Tot Ion:178 Resp: 975983

Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.4

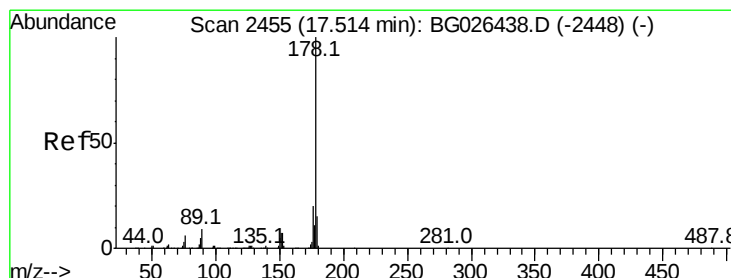
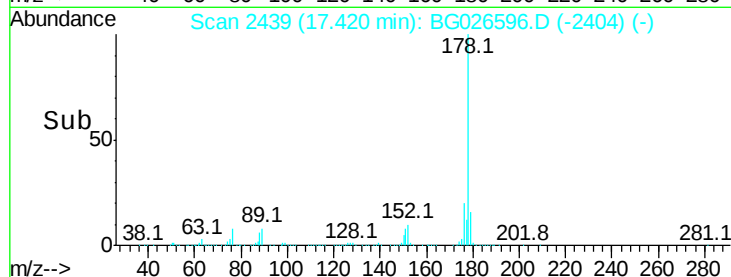
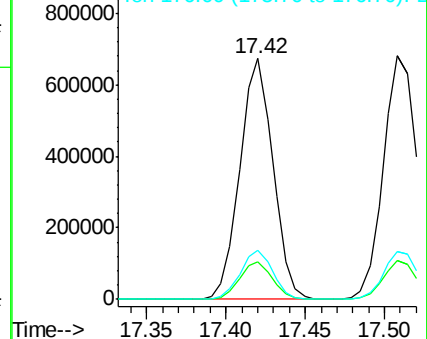
176 20.2 15.6 23.4



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: 20.86 ng/ul

RT: 17.51 min Scan# 2454

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

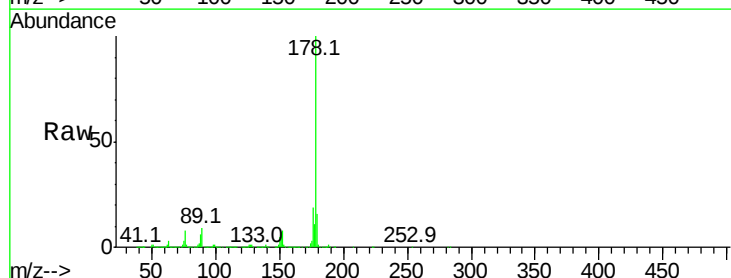
Tgt Ion:178 Resp: 1018785

Ion Ratio Lower Upper

178 100

179 15.8 12.1 18.1

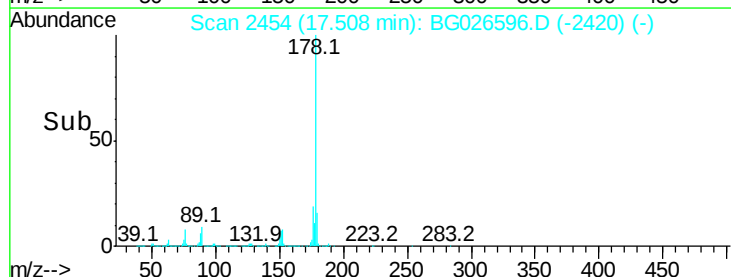
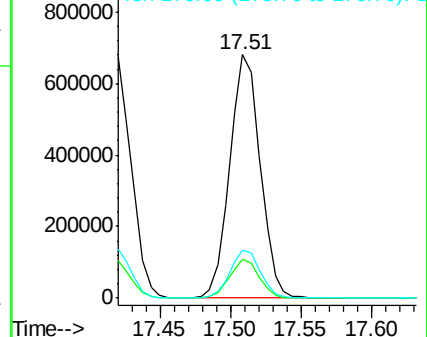
176 19.4 14.8 22.2

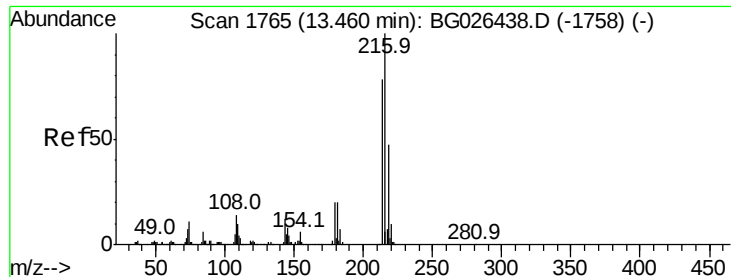


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

1,2,3,4-Tetrachlorobenzene

Concen: 19.28 ng/uL

RT: 13.45 min Scan# 1764

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

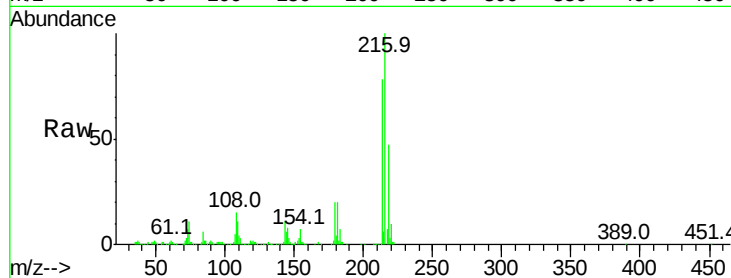
Tot Ion:216 Resp: 231377

Ion Ratio Lower Upper

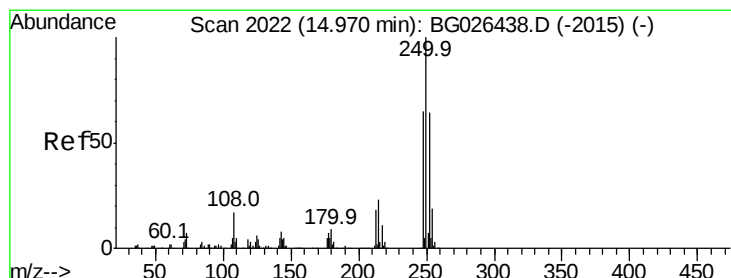
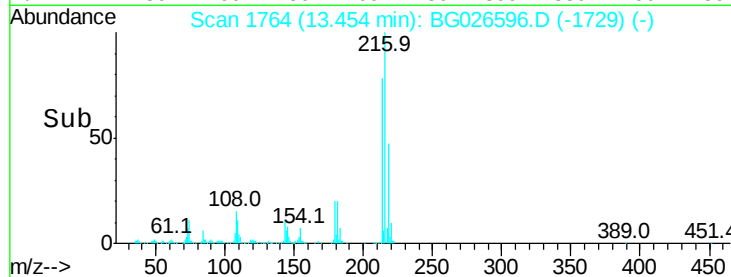
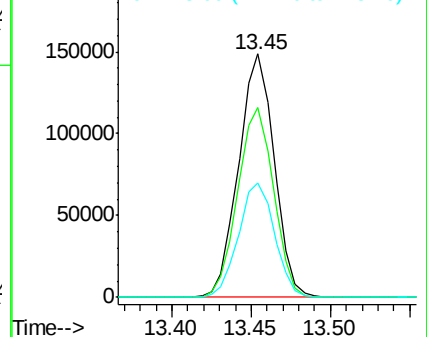
216 100

214 77.8 62.5 93.7

218 47.0 38.4 57.6



Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E



#73

Pentachlorobenzene

Concen: 19.71 ng/uL

RT: 14.96 min Scan# 2021

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

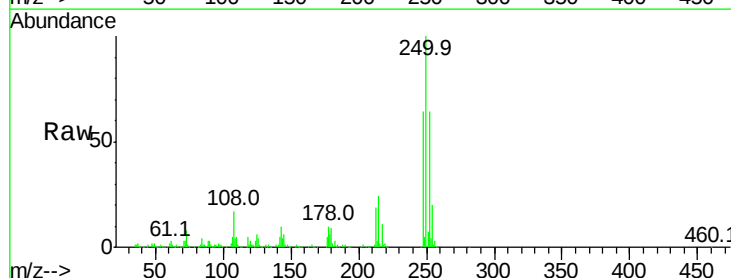
Tgt Ion:250 Resp: 269139

Ion Ratio Lower Upper

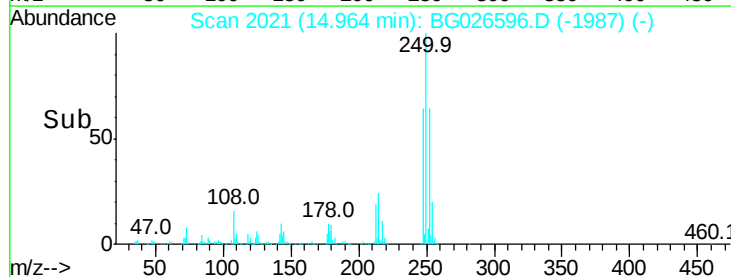
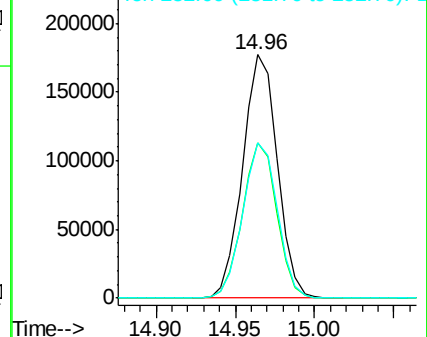
250 100

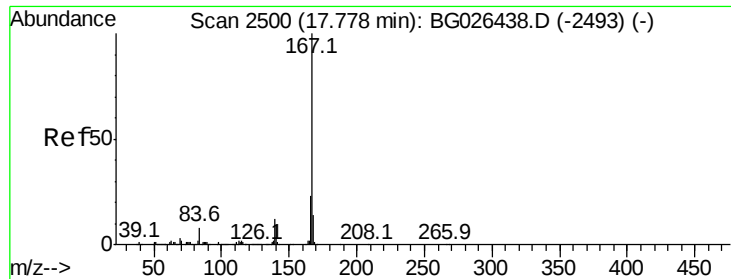
248 64.0 50.6 75.8

252 63.6 51.4 77.0



Abundance Ion 250.00 (249.70 to 250.70): E
Ion 248.00 (247.70 to 248.70): E
Ion 252.00 (251.70 to 252.70): E





#74

Carbazole

Concen: 22.34 ng/ul

RT: 17.78 min Scan# 2500

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

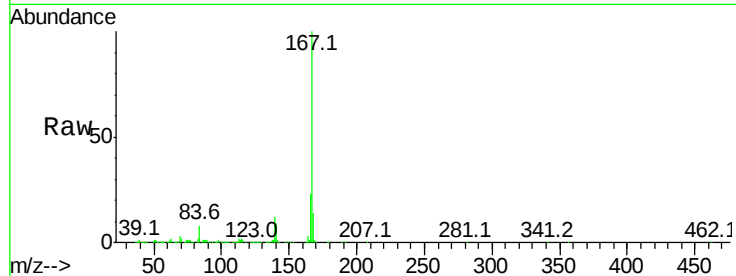
Tot Ion:167 Resp: 938243

Ion Ratio Lower Upper

167 100

166 23.4 17.0 25.6

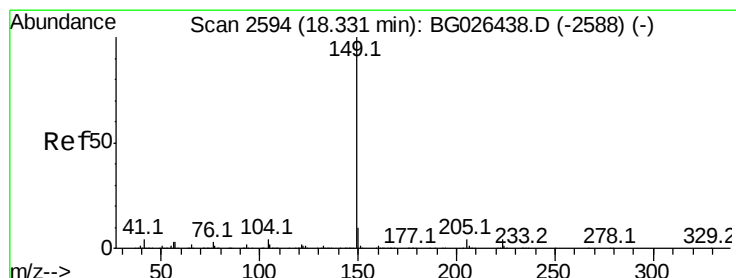
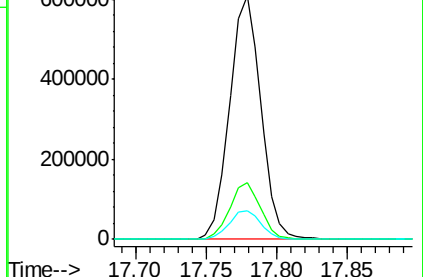
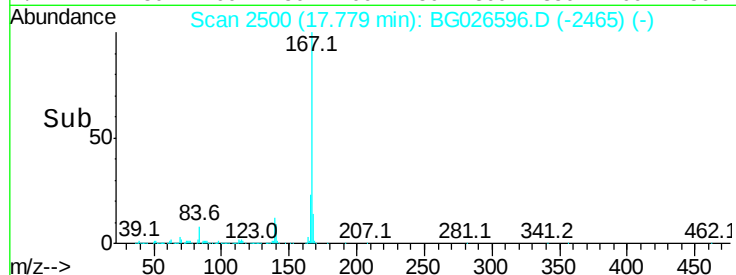
139 12.0 11.0 16.4



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



#75

Di-n-butylphthalate

Concen: 22.61 ng/ul

RT: 18.33 min Scan# 2593

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

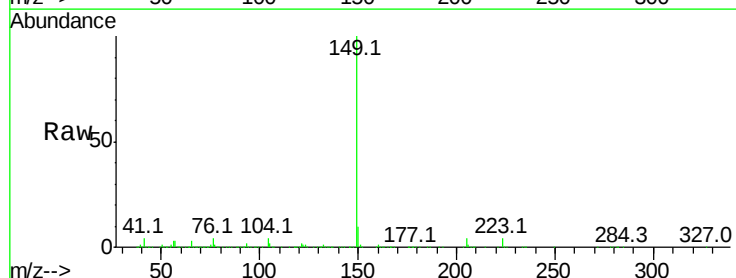
Tgt Ion:149 Resp: 1119288

Ion Ratio Lower Upper

149 100

150 9.7 7.4 11.0

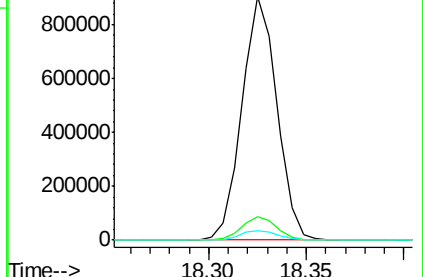
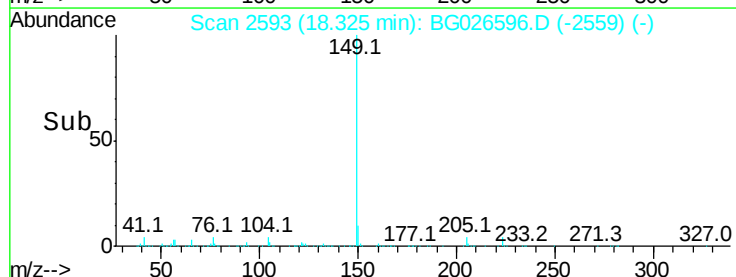
104 4.0 4.0 6.0

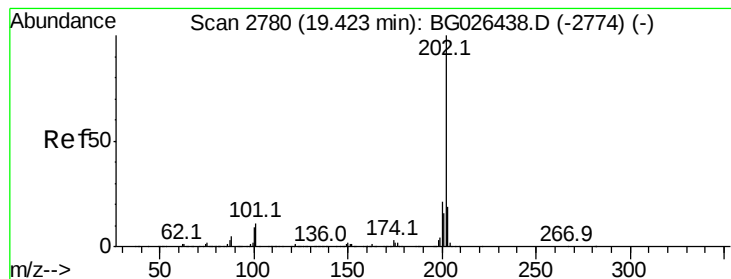


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#76

Fluoranthene

Concen: 23.67 ng/ul

RT: 19.42 min Scan# 2780

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

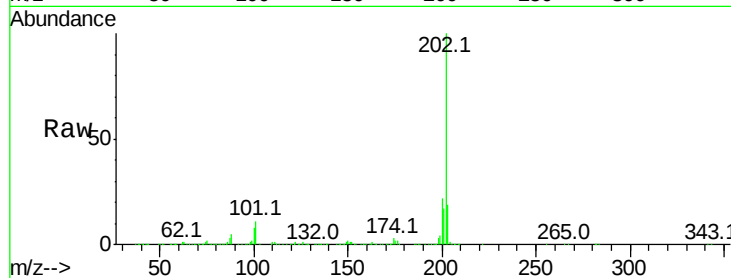
Tot Ion:202 Resp: 1207418

Ion Ratio Lower Upper

202 100

101 10.9 8.8 13.2

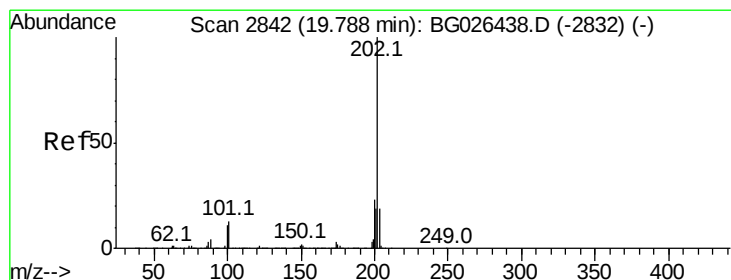
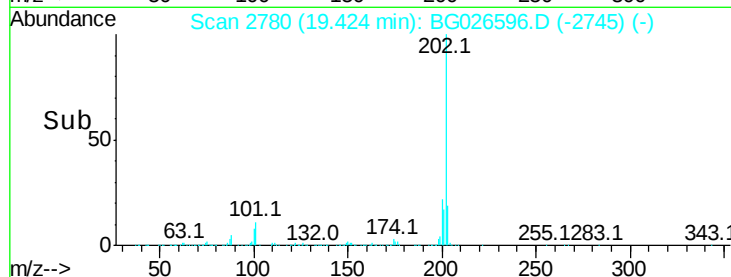
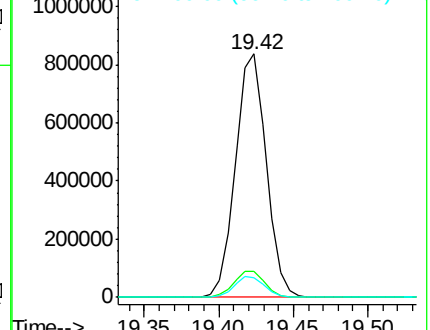
100 8.2 6.6 9.8



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



#79

Pyrene

Concen: 19.91 ng/ul

RT: 19.78 min Scan# 2841

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

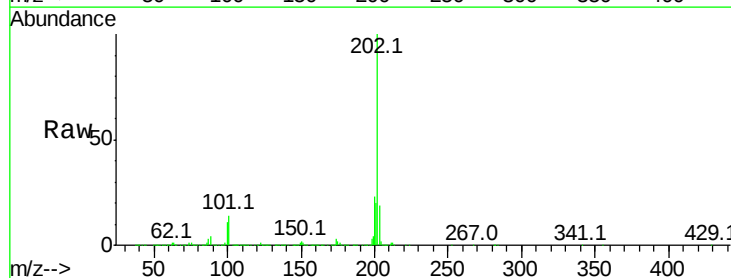
Tgt Ion:202 Resp: 1239125

Ion Ratio Lower Upper

202 100

101 13.9 10.2 15.2

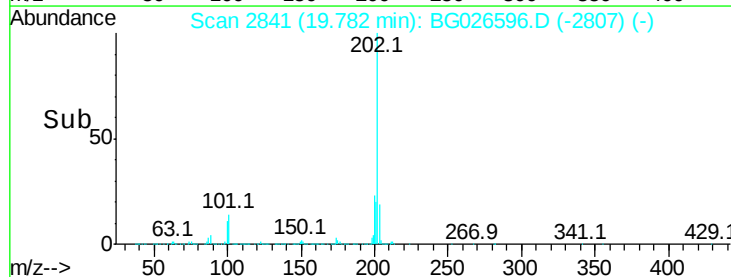
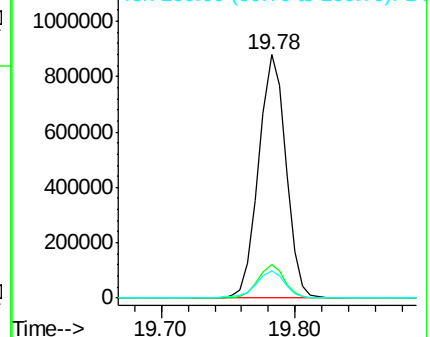
100 11.1 8.5 12.7

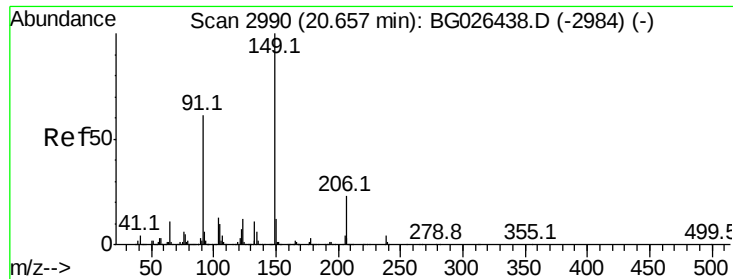


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#80

Butylbenzylphthalate

Concen: 21.70 ng/ul

RT: 20.66 min Scan# 2990

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

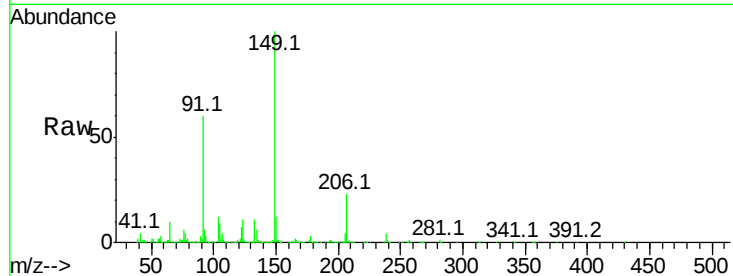
Tot Ion:149 Resp: 534202

Ion Ratio Lower Upper

149 100

91 60.1 53.4 80.2

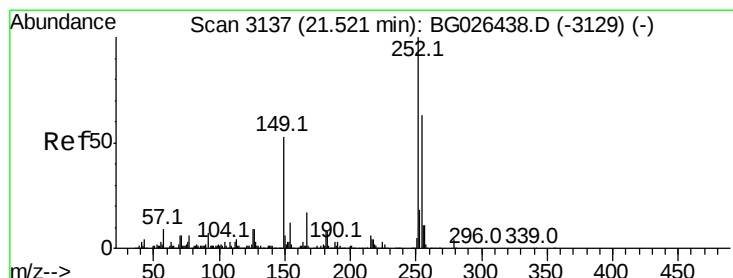
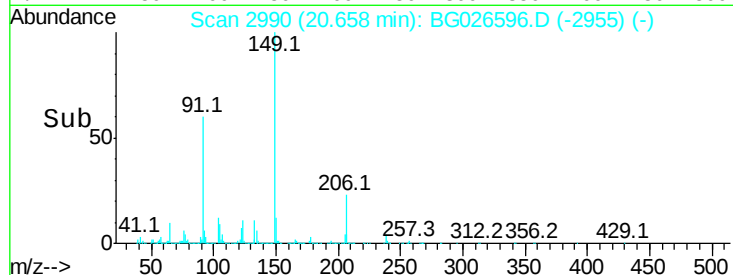
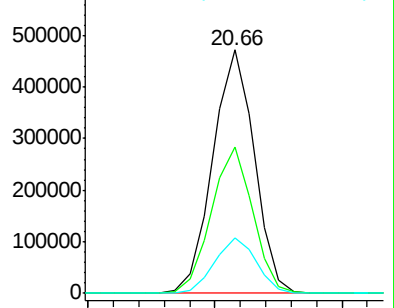
206 22.7 16.6 24.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E



#81

3,3'-Dichlorobenzidine

Concen: 15.46 ng/ul

RT: 21.52 min Scan# 3137

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

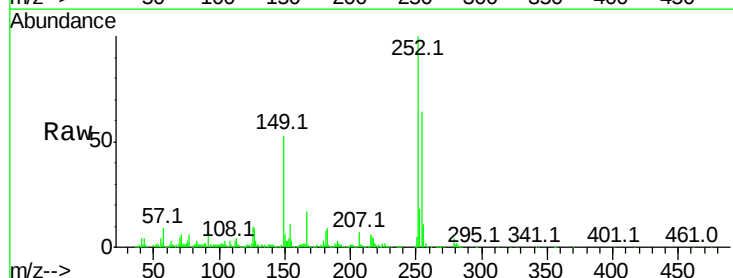
Tgt Ion:252 Resp: 299798

Ion Ratio Lower Upper

252 100

254 64.1 52.2 78.2

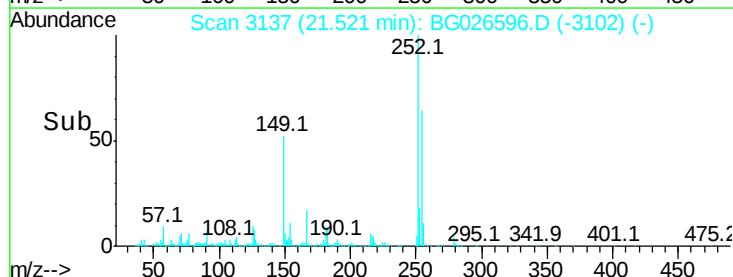
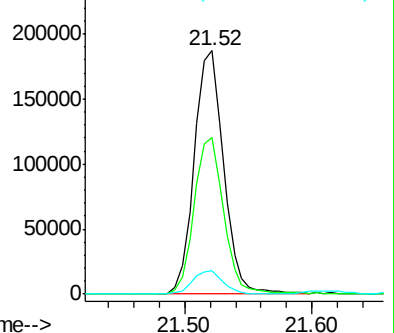
126 9.7 9.4 14.2

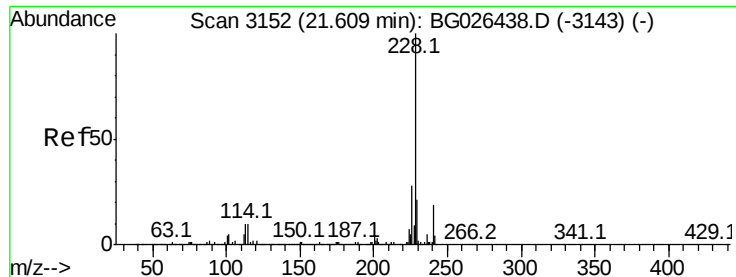


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#82

Benzo(a)anthracene

Concen: 20.82 ng/ul

RT: 21.60 min Scan# 3151

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

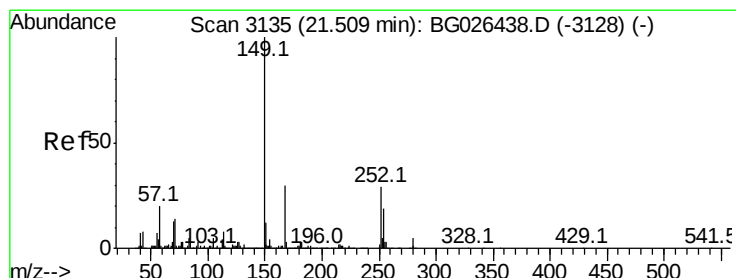
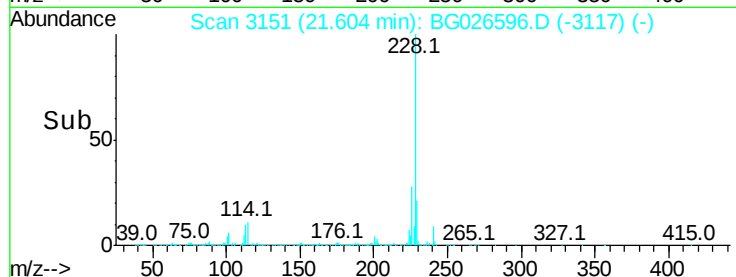
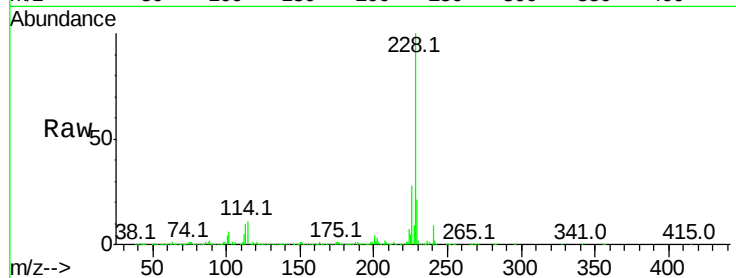
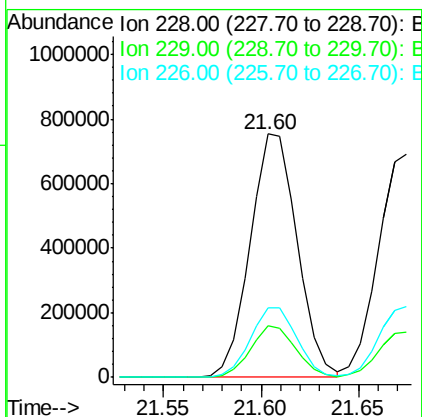
BNA_G

ClientSampleId :

SSTD02026

Tot Ion:228 Resp: 1258388

Ion	Ratio	Lower	Upper
228	100		
229	21.2	15.7	23.5
226	28.4	21.8	32.6



#83

Bis(2-ethylhexyl)phthalate

Concen: 21.46 ng/ul

RT: 21.50 min Scan# 3134

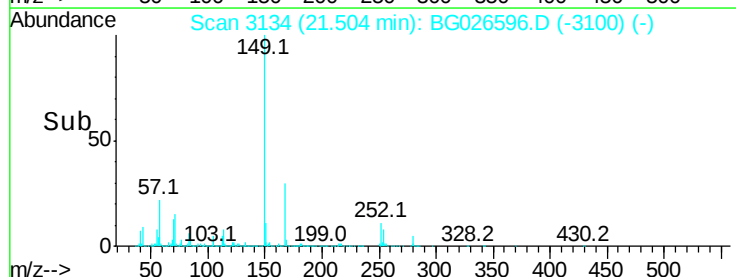
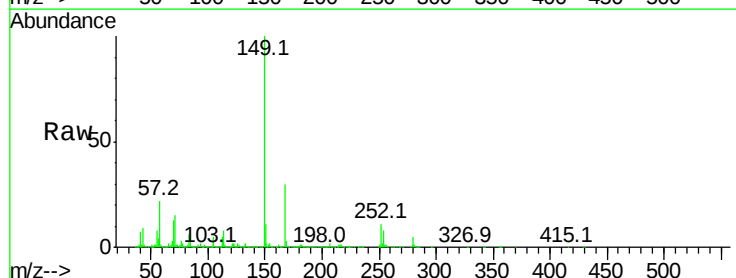
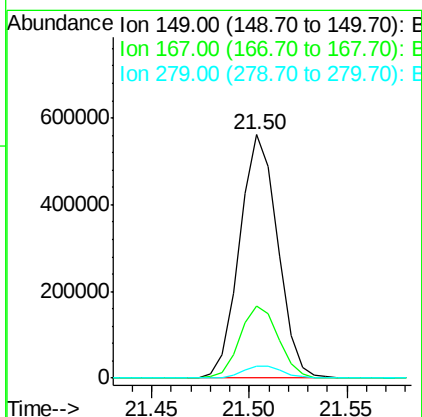
Delta R.T. -0.00 min

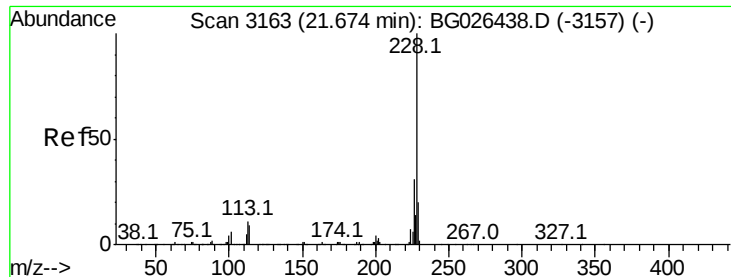
Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Tgt Ion:149 Resp: 754999

Ion	Ratio	Lower	Upper
149	100		
167	29.8	21.6	32.4
279	5.2	3.0	4.4#





#84

Chrysene

Concen: 20.39 ng/ul

RT: 21.67 min Scan# 3163

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

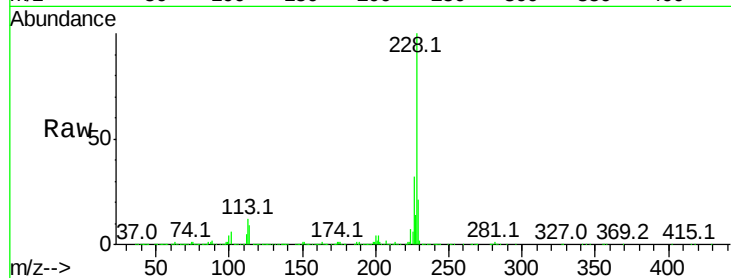
Tot Ion:228 Resp: 1139569

Ion Ratio Lower Upper

228 100

226 31.8 24.0 36.0

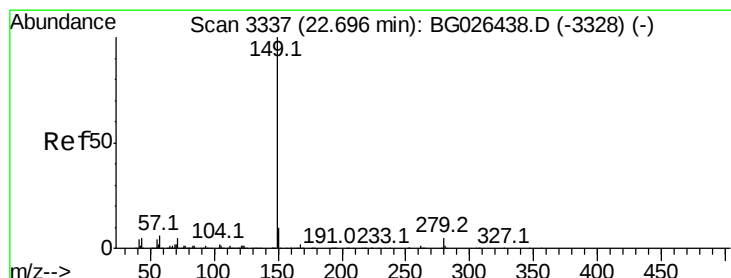
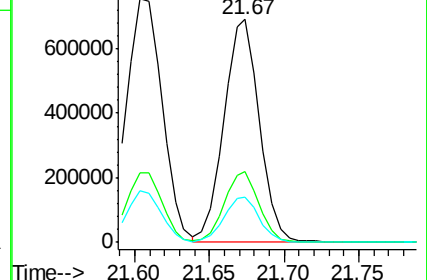
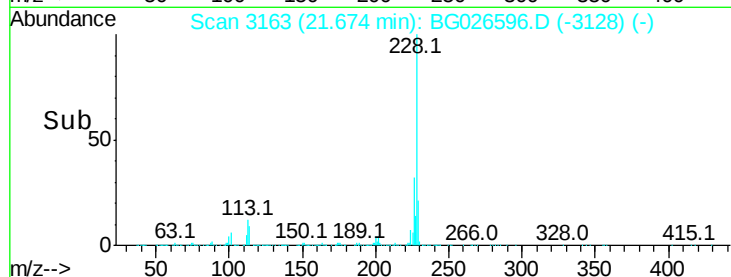
229 20.6 15.6 23.4



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



#86

Di-n-octyl phthalate

Concen: 22.52 ng/ul

RT: 22.70 min Scan# 3337

Delta R.T. 0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

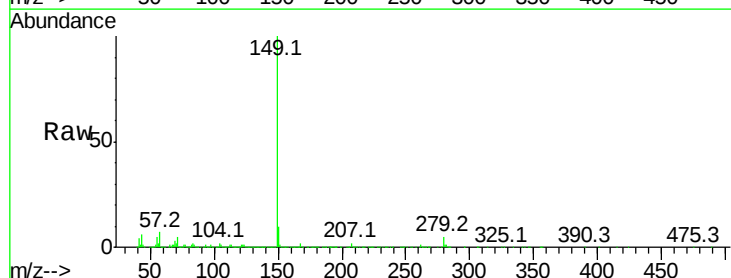
Tgt Ion:149 Resp: 1290595

Ion Ratio Lower Upper

149 100

167 1.8 1.2 1.8

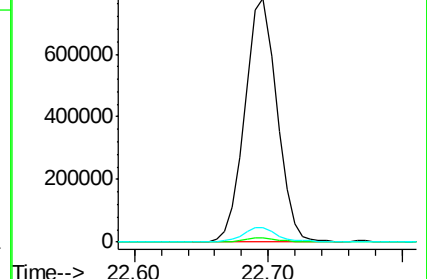
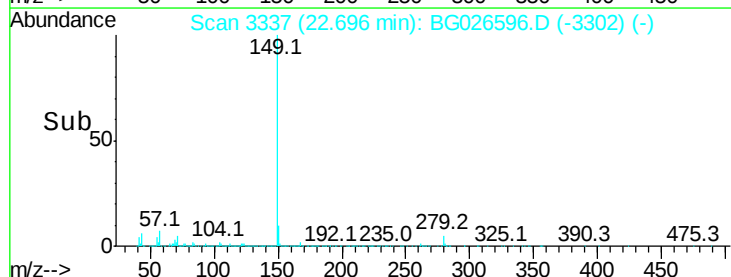
43 5.9 5.6 8.4

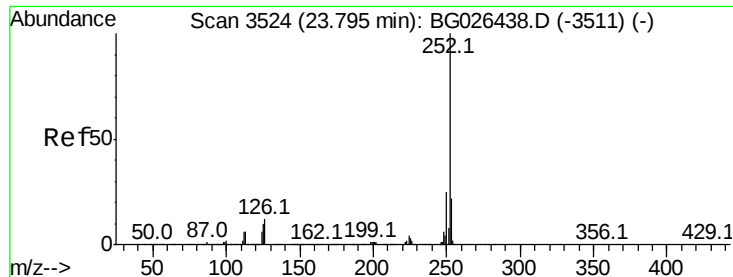


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BGC





#87

Benzo(b)fluoranthene

Concen: 19.66 ng/ul

RT: 23.80 min Scan# 3524

Delta R.T. 0.00 min

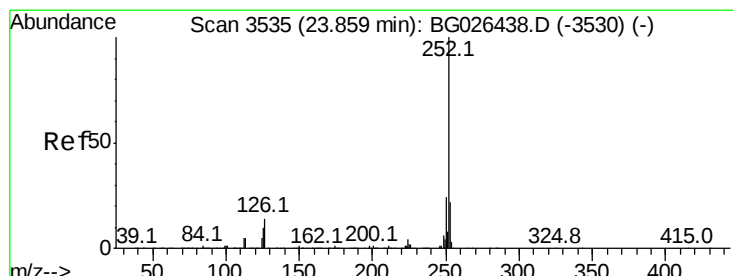
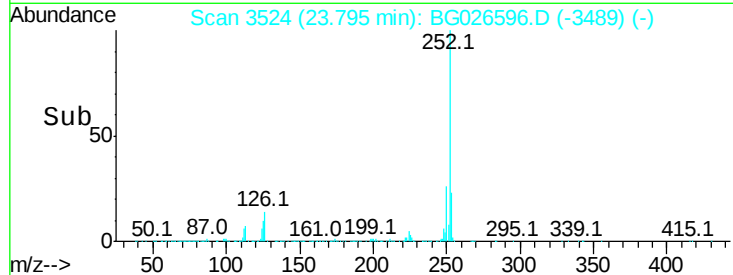
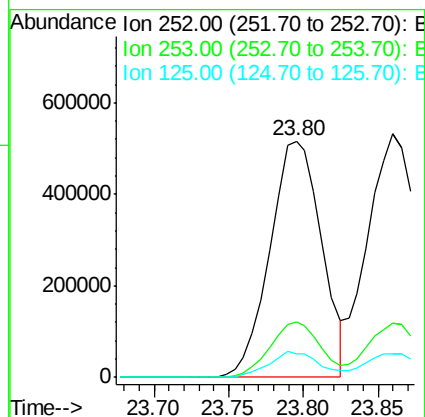
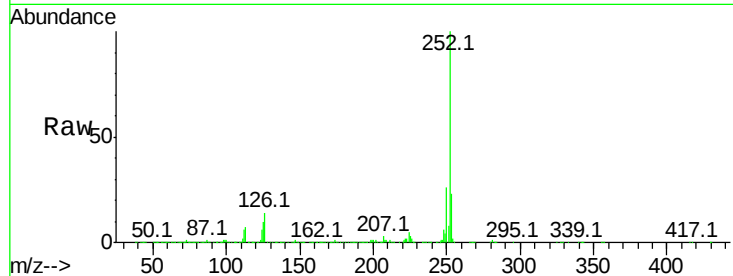
Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tot Ion:252 Resp: 1242377

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.5	26.3
125	10.2	8.5	12.7



#88

Benzo(k)fluoranthene

Concen: 20.94 ng/ul

RT: 23.86 min Scan# 3535

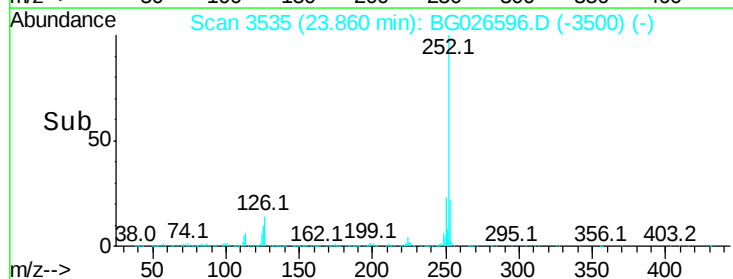
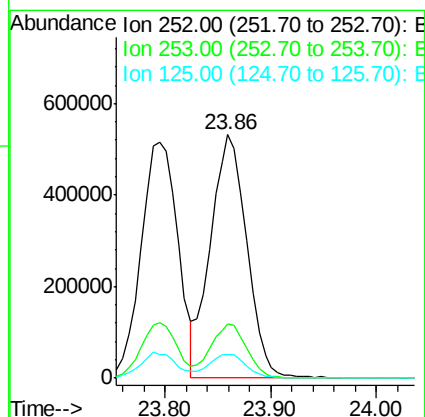
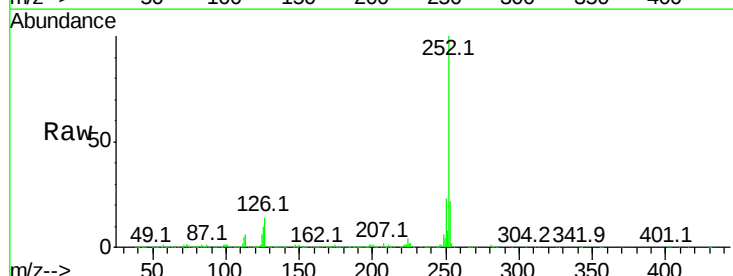
Delta R.T. 0.00 min

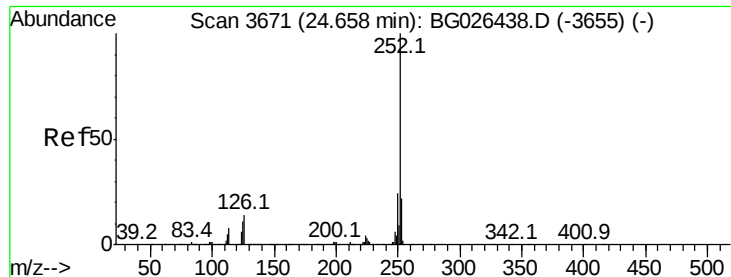
Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Tgt Ion:252 Resp: 1263918

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	9.9	8.2	12.2





#90

Benzo(a)pyrene

Concen: 20.45 ng/ul

RT: 24.65 min Scan# 3670

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :

BNA_G

ClientSampleId :

SSTD02026

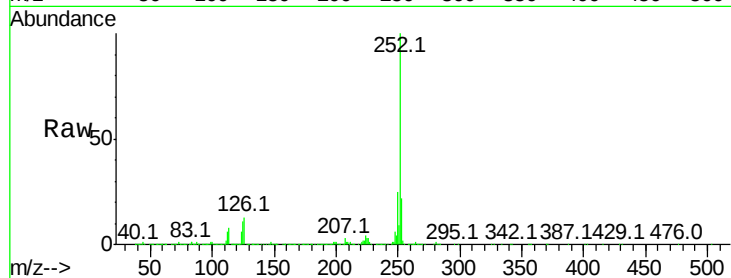
Tot Ion:252 Resp: 1250087

Ion Ratio Lower Upper

252 100

253 22.4 17.2 25.8

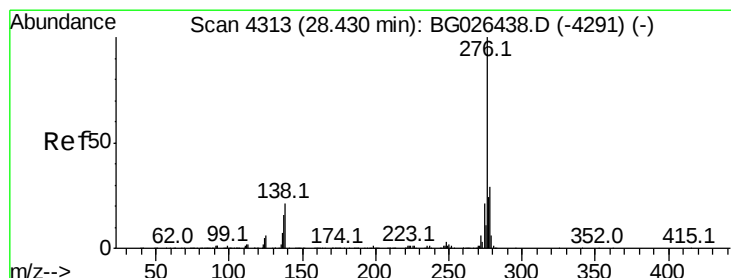
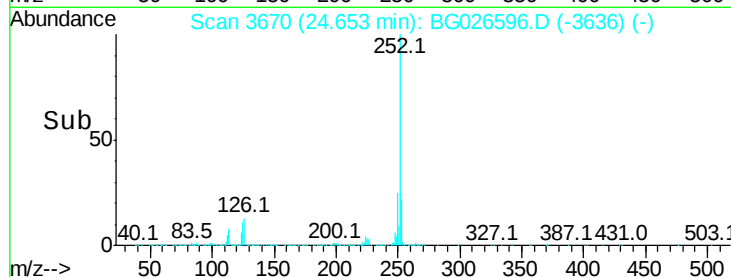
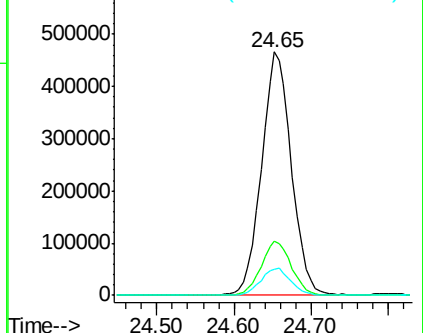
125 10.9 9.0 13.6



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



#91

Indeno(1,2,3-cd)pyrene

Concen: 20.45 ng/ul

RT: 28.42 min Scan# 4311

Delta R.T. -0.00 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

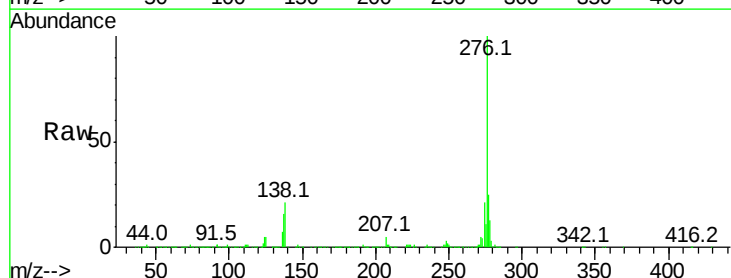
Tgt Ion:276 Resp: 1507739

Ion Ratio Lower Upper

276 100

138 20.8 22.3 33.5#

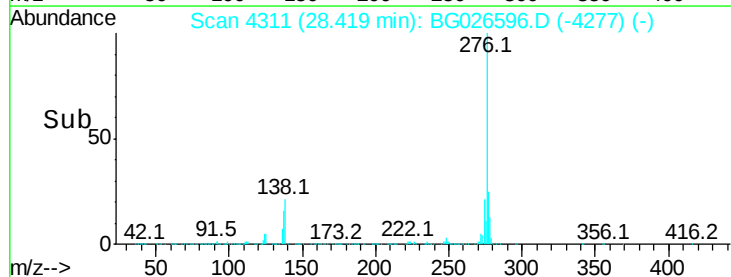
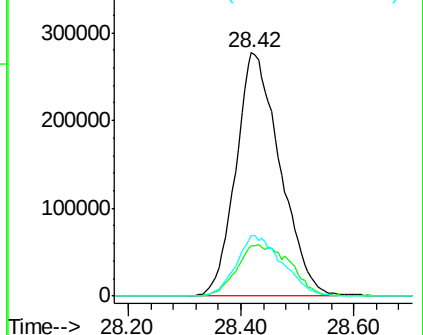
277 24.7 20.2 30.2

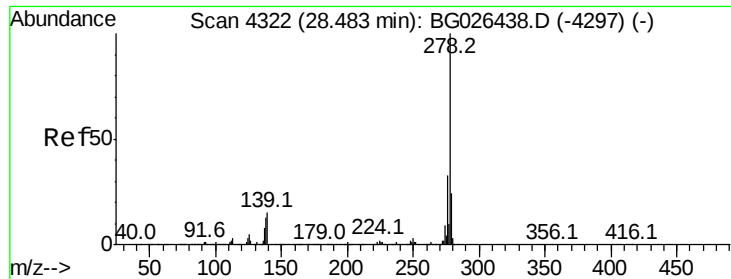


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#92

Dibenzo(a,h)anthracene

Concen: 20.39 ng/ul

RT: 28.48 min Scan# 4321

Delta R.T. 0.00 min

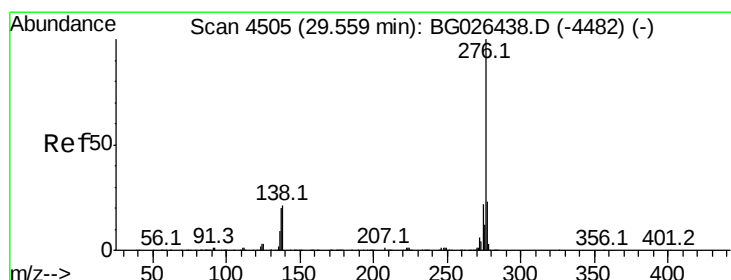
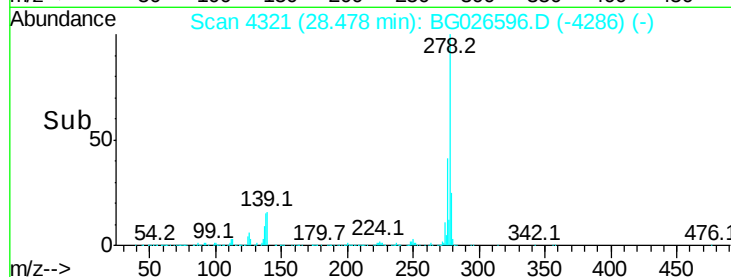
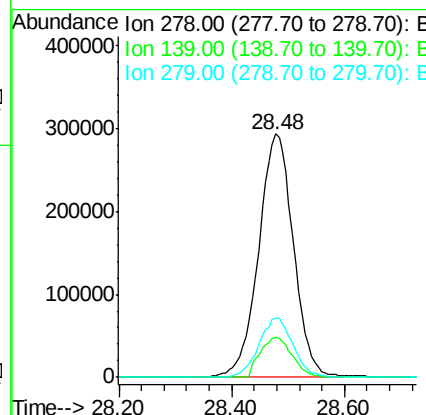
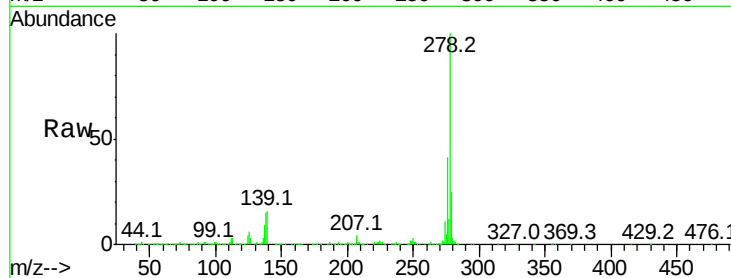
Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tot Ion:278 Resp: 1254929

Ion	Ratio	Lower	Upper
278	100		
139	16.4	13.9	20.9
279	24.6	19.0	28.4



#93

Benzo(g,h,i)perylene

Concen: 20.40 ng/ul

RT: 29.55 min Scan# 4504

Delta R.T. 0.01 min

Lab File: BG026596.D

Acq: 7 Apr 2017 13:22

Tgt Ion:276 Resp: 1250512

Ion	Ratio	Lower	Upper
276	100		
138	22.0	18.9	28.3
277	23.9	19.2	28.8

