

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123015\
 Data File : BG020611.D
 Acq On : 30 Dec 2015 16:35
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

Quant Time: Dec 30 23:55:58 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 30 23:49:10 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	20017	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	89651	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	67622	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	174750	20.00	ng/ul	0.00
78) Chrysene-d12	21.72	240	204235	20.00	ng/ul	0.00
86) Perylene-d12	24.97	264	196519	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	2825	8.45	ng/uL	0.00
5) Phenol-d5	7.22	99	36564	21.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	21531	21.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	28541	22.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	31414	21.66	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	14823	21.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.95	143	17782	22.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.50	165	33999	22.26	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	41709	23.00	ng/ul	0.00
44) Dimethylphthalate-d6	14.09	166	118033	21.33	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	134020	21.32	ng/ul	0.00
52) 4-Nitrophenol-d4	14.90	143	18133	20.89	ng/ul	0.00
58) Fluorene-d10	15.69	176	105060	20.94	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.81	200	22011	20.77	ng/ul	0.00
71) Anthracene-d10	17.54	188	174197	21.39	ng/ul	0.00
79) Pyrene-d10	19.82	212	196793	21.49	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.74	264	214008	21.83	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.46	88	3694	8.75	ng/uL#	86
4) Benzaldehyde	7.19	77	23813	22.98	ng/ul	97
6) Phenol	7.24	94	38194	20.97	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.47	93	27647	21.29	ng/ul	98
10) 2-Chlorophenol	7.62	128	29302	21.69	ng/ul	95
11) 2-Methylphenol	8.50	108	29187	20.79	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.59	45	37228	21.92	ng/ul	99
14) Acetophenone	8.89	105	50999	21.46	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.87	70	26087	21.73	ng/ul#	96
16) 4-Methylphenol	8.83	108	33183	21.37	ng/ul	94
17) Hexachloroethane	9.14	117	12037	21.20	ng/ul	95
20) Nitrobenzene	9.27	77	38597	22.32	ng/ul	97
21) Isophorone	9.79	82	73630	21.87	ng/ul	99
23) 2-Nitrophenol	9.99	139	18871	22.24	ng/ul	99
24) 2,4-Dimethylphenol	10.04	107	39912	22.34	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.28	93	39994	21.50	ng/ul	96
27) 2,4-Dichlorophenol	10.52	162	34191	21.68	ng/ul	97
28) Naphthalene	10.93	128	102918	21.68	ng/ul	98
30) 4-Chloroaniline	11.04	127	40960	21.99	ng/ul	94
31) Hexachlorobutadiene	11.20	225	27408	21.55	ng/ul	94
32) Caprolactam	11.79	113	7306	13.52	ng/ul	94
33) 4-Chloro-3-methylphenol	12.16	107	38400	22.50	ng/ul	98
34) 2-Methylnaphthalene	12.53	142	77757	21.89	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123015\
 Data File : BG020611.D
 Acq On : 30 Dec 2015 16:35
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

Quant Time: Dec 30 23:55:58 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 30 23:49:10 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.74	142	74044	21.59	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.89	216	55646	21.37	ng/ul	97
38) Hexachlorocyclopentadiene	12.87	237	15378	16.41	ng/ul#	84
39) 2,4,6-Trichlorophenol	13.14	196	31348	21.49	ng/ul	97
40) 2,4,5-Trichlorophenol	13.21	196	34301	21.43	ng/ul	95
41) 1,1'-Biphenyl	13.53	154	107797	21.19	ng/ul	99
42) 2-Chloronaphthalene	13.58	162	87467	21.35	ng/ul	99
43) 2-Nitroaniline	13.78	65	26194	22.29	ng/ul	95
45) Dimethylphthalate	14.14	163	120230	21.26	ng/ul	98
46) 2,6-Dinitrotoluene	14.27	165	25127	21.41	ng/ul	94
48) Acenaphthylene	14.42	152	141955	21.20	ng/ul	99
49) 3-Nitroaniline	14.61	138	23115	21.67	ng/ul	99
50) Acenaphthene	14.76	153	95704	21.12	ng/ul	99
51) 2,4-Dinitrophenol	14.82	184	9495	19.20	ng/ul	96
53) 4-Nitrophenol	14.92	109	16133	21.06	ng/ul	99
54) Dibenzofuran	15.09	168	144433	21.10	ng/ul	100
55) 2,4-Dinitrotoluene	15.06	165	37409	21.85	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	15.32	232	33002	22.12	ng/ul#	95
57) Diethylphthalate	15.50	149	122720	21.06	ng/ul	97
59) Fluorene	15.75	166	116888	21.22	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.73	204	67227	21.12	ng/ul	100
61) 4-Nitroaniline	15.77	138	25132	21.54	ng/ul	91
64) 4,6-Dinitro-2-methylphenol	15.83	198	23946	21.12	ng/ul#	90
65) N-Nitrosodiphenylamine	15.95	169	103831	21.58	ng/ul	98
66) 4-Bromophenyl-phenylether	16.63	248	44937	21.16	ng/ul	97
67) Hexachlorobenzene	16.74	284	50164	21.53	ng/ul	97
68) Atrazine	16.89	200	45265	21.29	ng/ul	98
69) Pentachlorophenol	17.10	266	18850	20.08	ng/ul	96
70) Phenanthrene	17.49	178	202469	21.31	ng/ul	100
72) Anthracene	17.58	178	208778	21.49	ng/ul	96
73) 1,2,3,4-Tetrachlorobenzene	13.50	216	59080	21.29	ng/uL	98
74) Pentachlorobenzene	15.02	250	57101	21.54	ng/uL	97
75) Carbazole	17.85	167	175825	21.44	ng/ul	98
76) Di-n-butylphthalate	18.39	149	207736	21.59	ng/ul	99
77) Fluoranthene	19.49	202	252653	21.77	ng/ul	99
80) Pyrene	19.85	202	257511	21.77	ng/ul	99
81) Butylbenzylphthalate	20.72	149	89536	21.50	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.60	252	85359	21.94	ng/ul	97
83) Benzo(a)anthracene	21.70	228	258887	21.67	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.58	149	130742	21.84	ng/ul	100
85) Chrysene	21.76	228	244924	21.78	ng/ul	100
87) Di-n-octyl phthalate	22.80	149	222566	21.57	ng/ul	100
88) Benzo(b)fluoranthene	23.93	252	254382	21.80	ng/ul	98
89) Benzo(k)fluoranthene	24.00	252	242747	21.71	ng/ul	99
91) Benzo(a)pyrene	24.82	252	240431	21.44	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	28.68	276	289809	21.67	ng/ul	98
93) Dibenzo(a,h)anthracene	28.75	278	243069	21.79	ng/ul	97
94) Benzo(g,h,i)perylene	29.85	276	237297	21.60	ng/ul	99

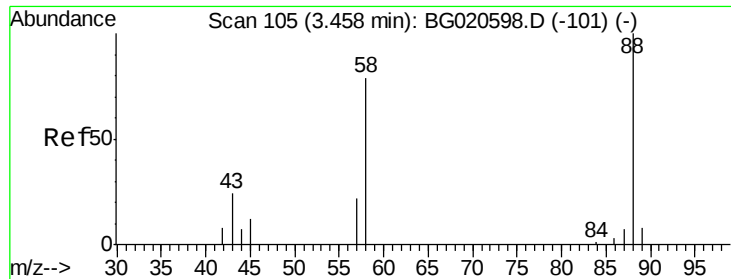
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123015\
Data File : BG020611.D
Acq On : 30 Dec 2015 16:35
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Quant Time: Dec 30 23:55:58 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 23:49:10 2015
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 8.75 ng/uL

RT: 3.46 min Scan# 106

Delta R.T. 0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

Instrument :

BNA_G

ClientSampleId :

SSTD02006

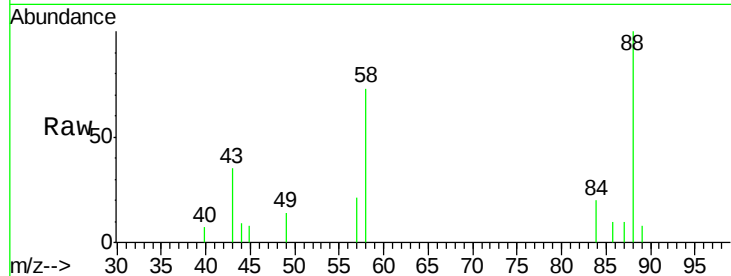
Tgt Ion: 88 Resp: 3694

Ion Ratio Lower Upper

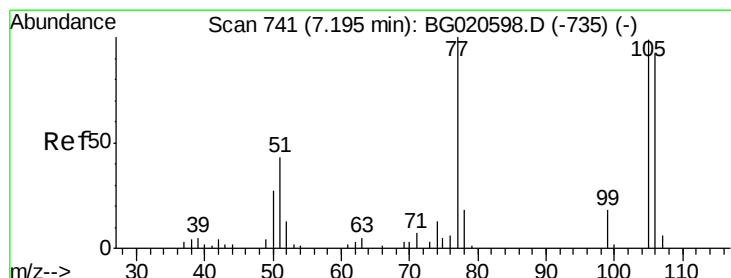
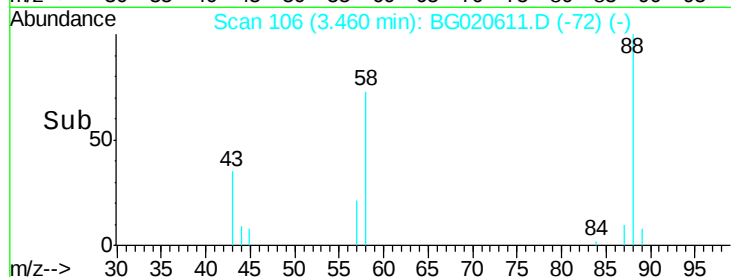
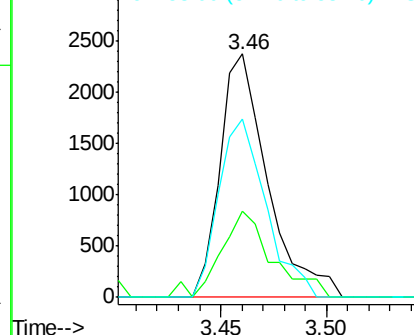
88 100

43 35.5 29.0 43.4

58 73.4 45.9 68.9#



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



#4

Benzaldehyde

Concen: 22.98 ng/uL

RT: 7.19 min Scan# 741

Delta R.T. -0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

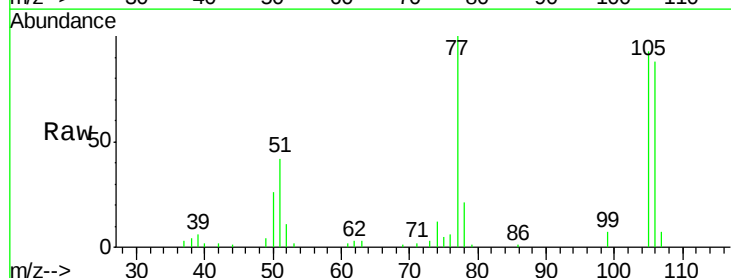
Tgt Ion: 77 Resp: 23813

Ion Ratio Lower Upper

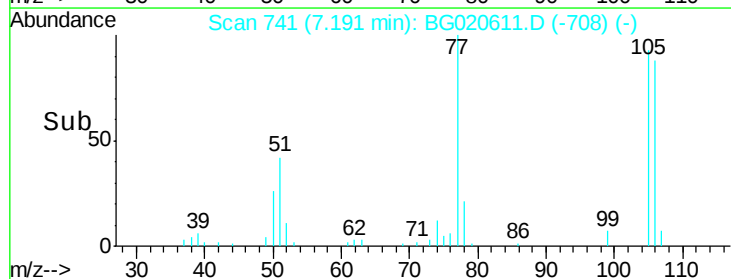
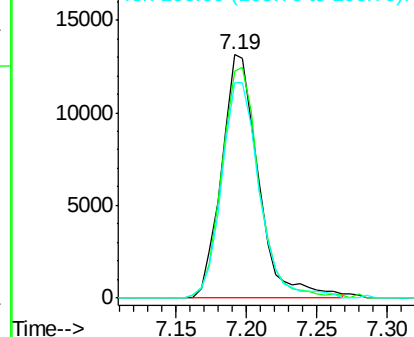
77 100

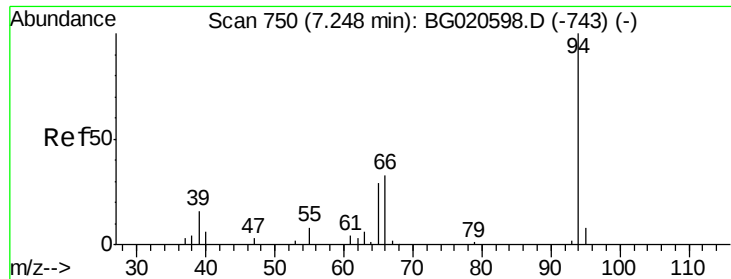
105 93.0 71.0 106.6

106 88.4 69.5 104.3



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





#6

Phenol

Concen: 20.97 ng/ul

RT: 7.24 min Scan# 750

Delta R.T. -0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

Instrument :

BNA_G

ClientSampleId :

SSTD02006

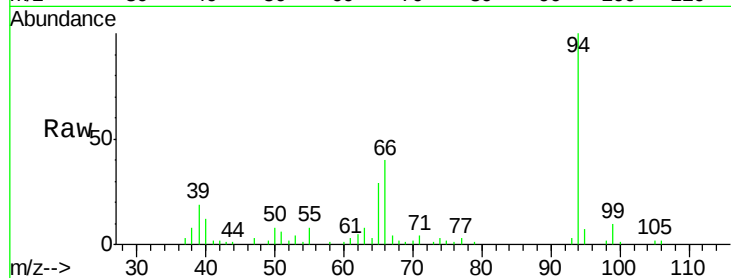
Tgt Ion: 94 Resp: 38194

Ion Ratio Lower Upper

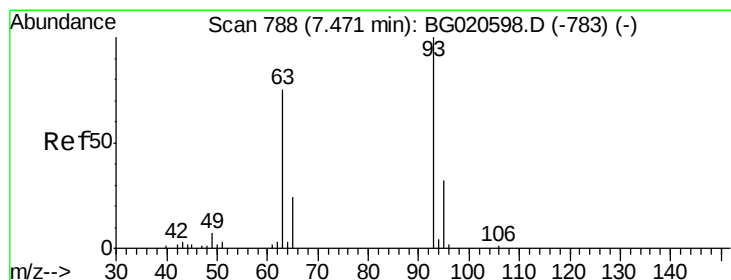
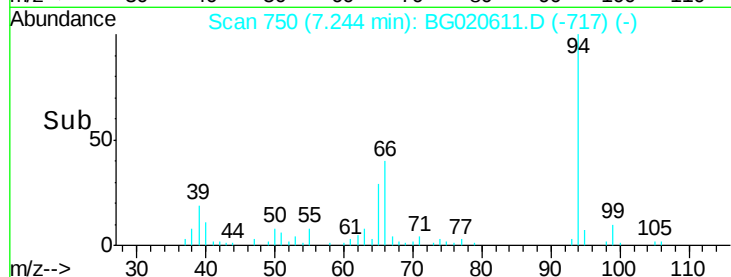
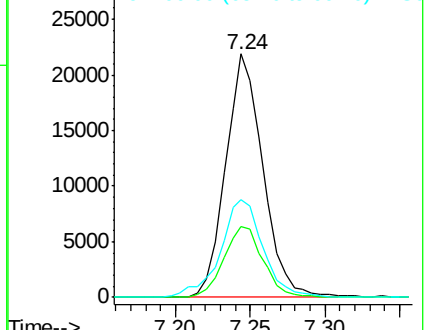
94 100

65 29.1 23.0 34.6

66 40.2 30.4 45.6



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: 21.29 ng/ul

RT: 7.47 min Scan# 789

Delta R.T. 0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

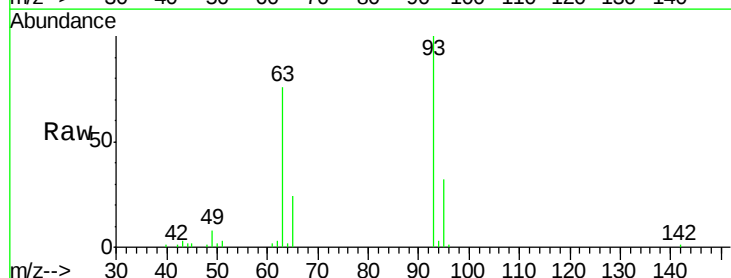
Tgt Ion: 93 Resp: 27647

Ion Ratio Lower Upper

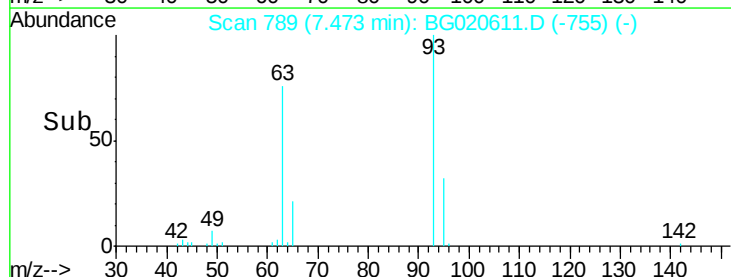
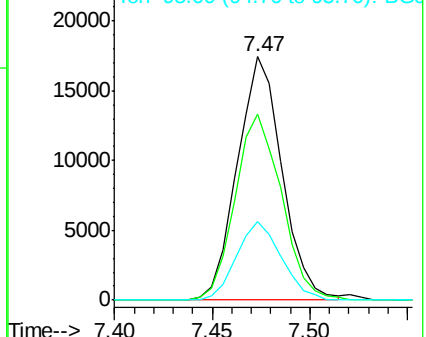
93 100

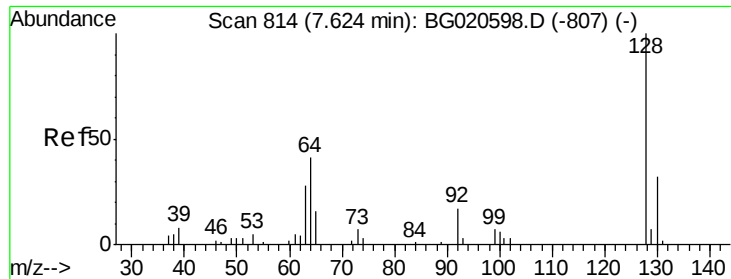
63 76.5 59.4 89.2

95 32.5 26.4 39.6



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

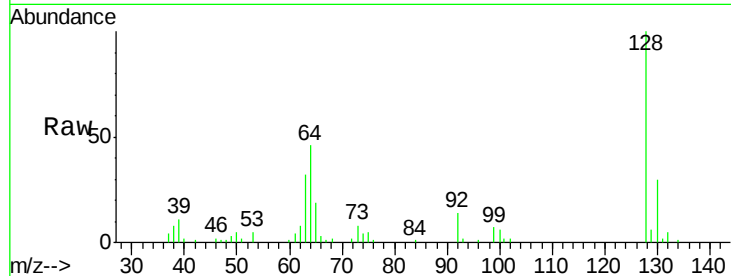




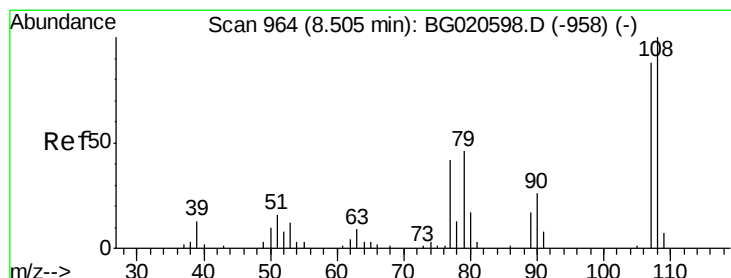
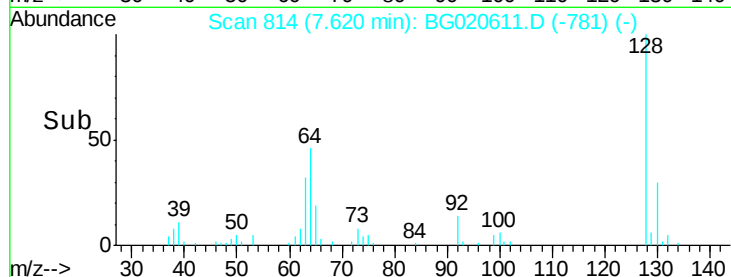
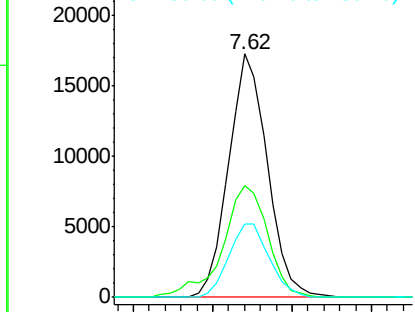
#10
2-Chlorophenol
Concen: 21.69 ng/ul
RT: 7.62 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:128 Resp: 29302
Ion Ratio Lower Upper
128 100
64 45.9 39.8 59.6
130 30.0 25.8 38.8

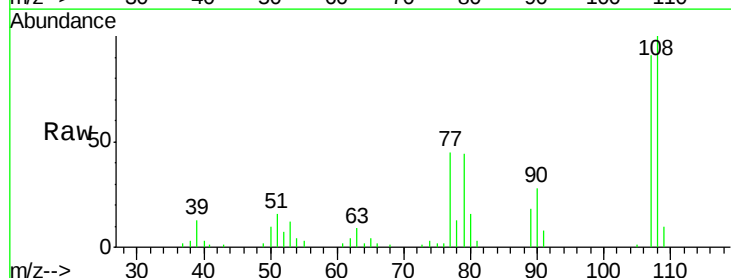


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

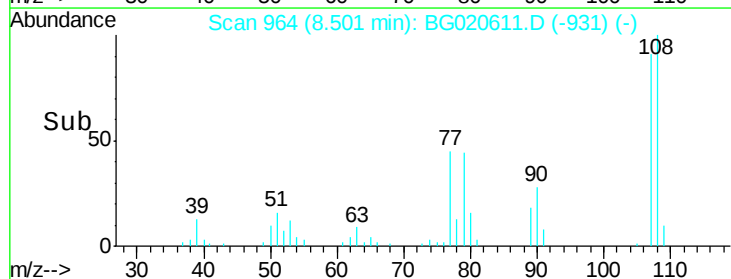
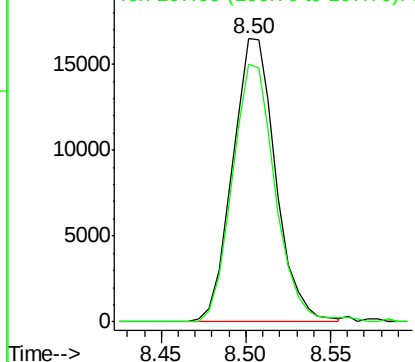


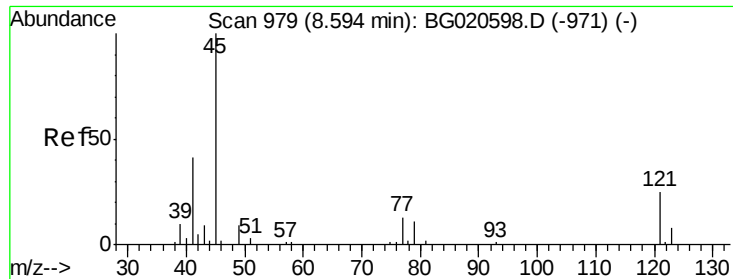
#11
2-Methylphenol
Concen: 20.79 ng/ul
RT: 8.50 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

Tgt Ion:108 Resp: 29187
Ion Ratio Lower Upper
108 100
107 91.0 74.1 111.1



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

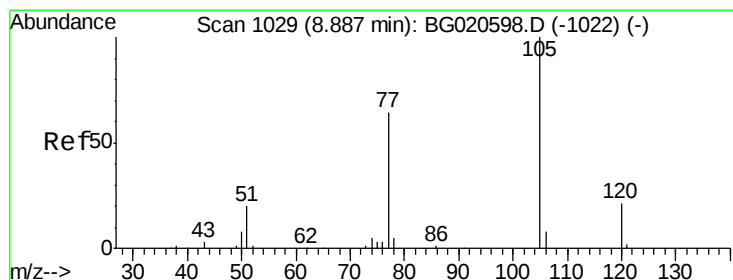
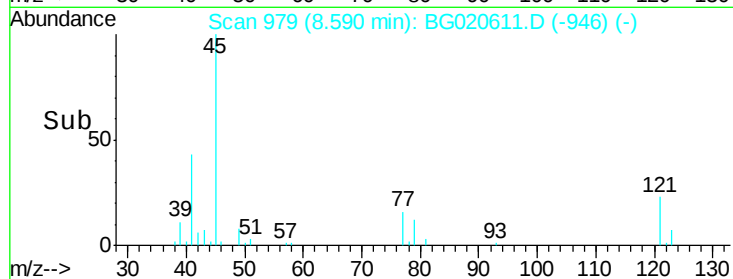
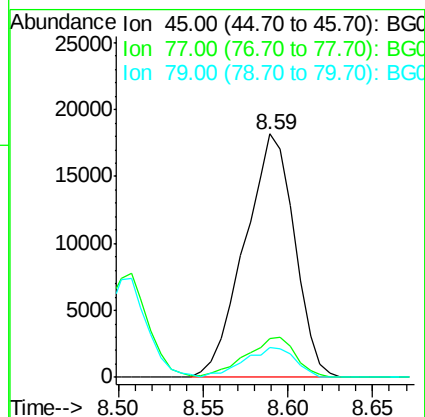
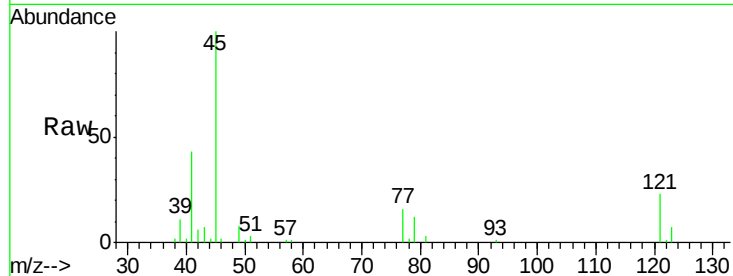




#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.92 ng/ul
RT: 8.59 min Scan# 979
Delta R.T. -0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

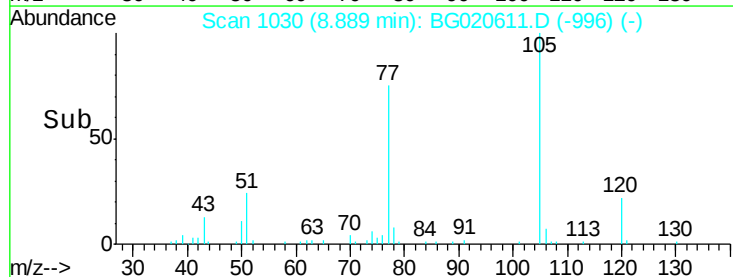
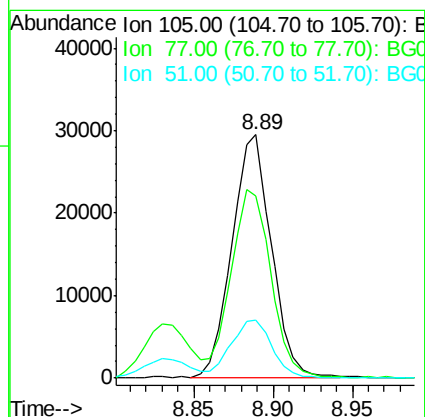
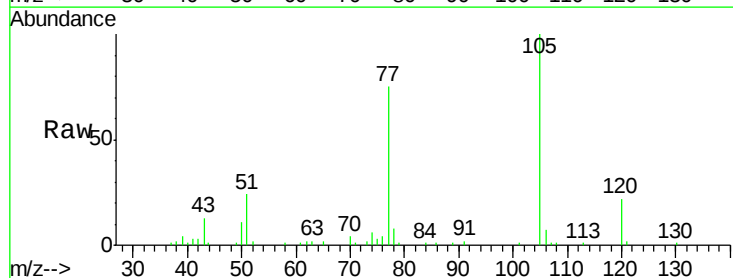
Instrument :
BNA_G
ClientSampleId :
SSTD02006

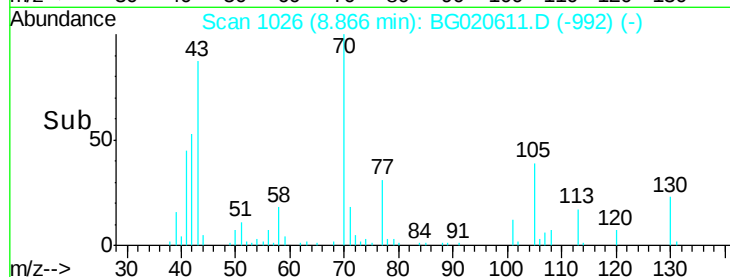
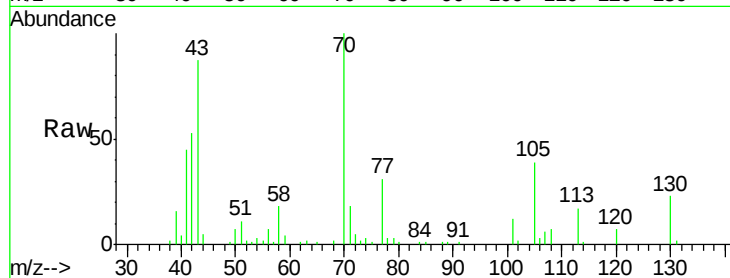
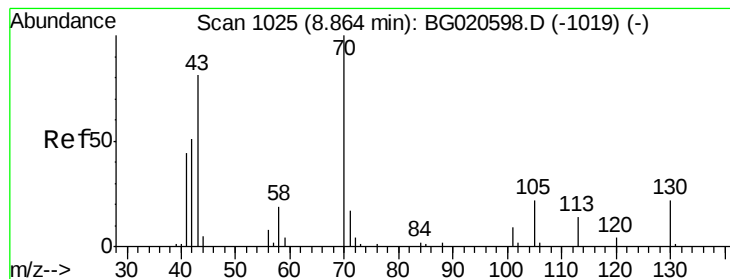
Tgt Ion: 45 Resp: 37228
Ion Ratio Lower Upper
45 100
77 16.1 12.5 18.7
79 12.4 9.4 14.2



#14
Acetophenone
Concen: 21.46 ng/ul
RT: 8.89 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

Tgt Ion: 105 Resp: 50999
Ion Ratio Lower Upper
105 100
77 74.8 63.2 94.8
51 23.6 19.8 29.8





#15

N-Nitroso-di-n-propylamine

Concen: 21.73 ng/ul

RT: 8.87 min Scan# 1026

Delta R.T. 0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

Instrument :

BNA_G

ClientSampleId :

SSTD02006

Tgt Ion: 70 Resp: 26087

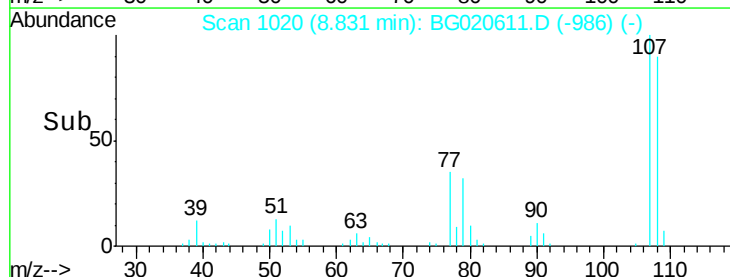
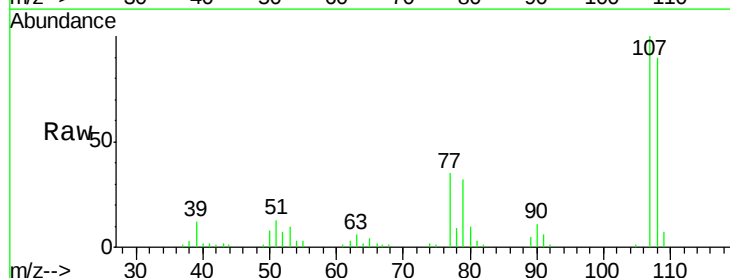
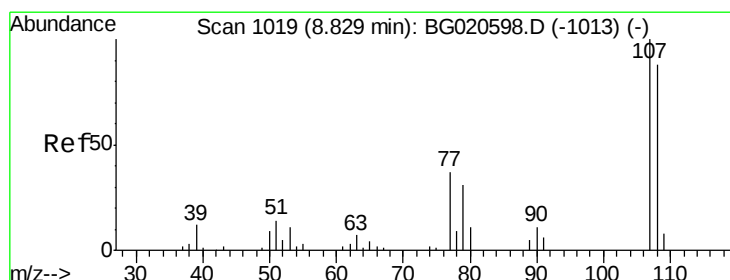
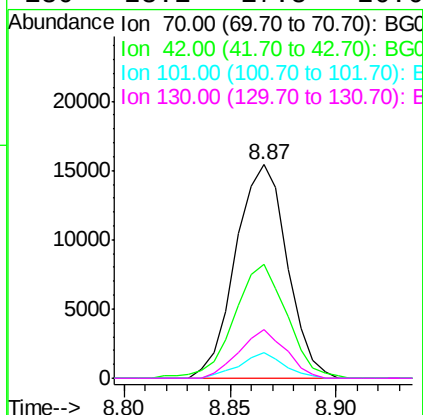
Ion Ratio Lower Upper

70 100

42 53.1 40.2 60.4

101 12.0 7.7 11.5#

130 23.1 17.8 26.6



#16

4-Methylphenol

Concen: 21.37 ng/ul

RT: 8.83 min Scan# 1020

Delta R.T. 0.00 min

Lab File: BG020611.D

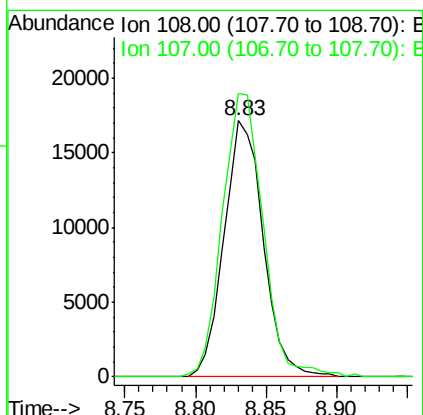
Acq: 30 Dec 2015 16:35

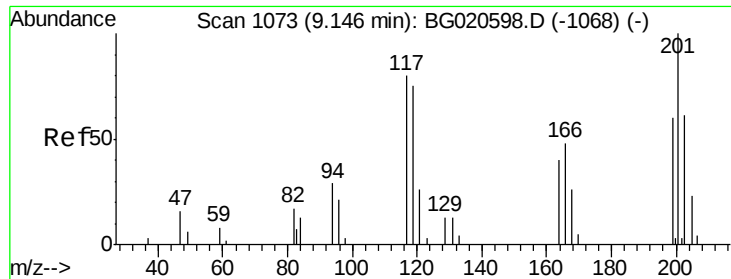
Tgt Ion: 108 Resp: 33183

Ion Ratio Lower Upper

108 100

107 110.6 93.6 140.4

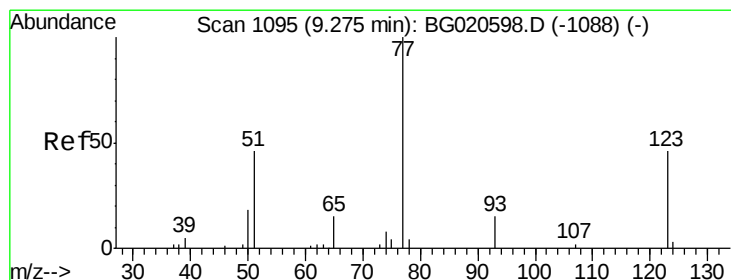
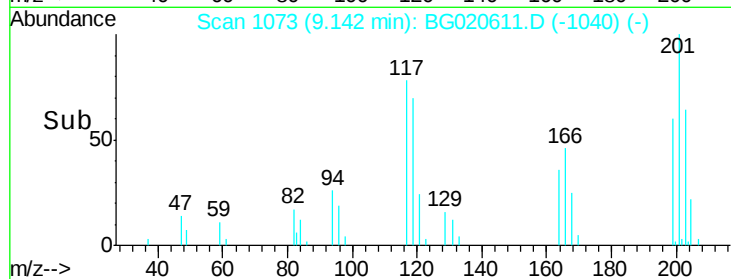
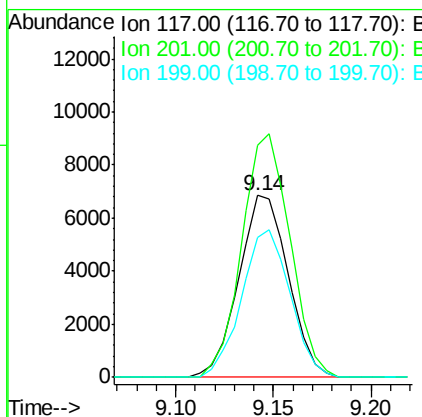
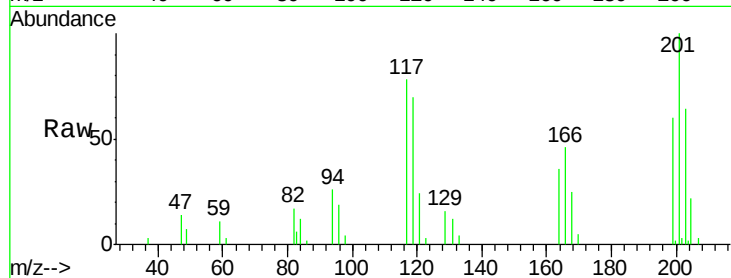




#17
 Hexachloroethane
 Concen: 21.20 ng/ul
 RT: 9.14 min Scan# 1073
 Delta R.T. -0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

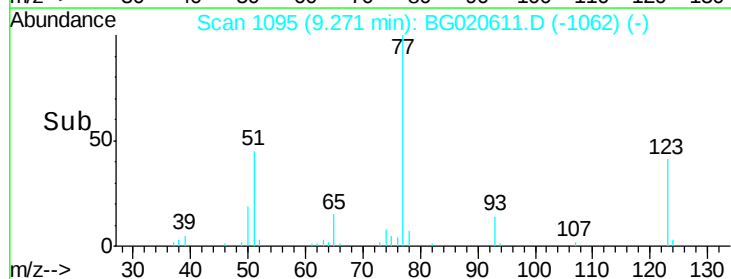
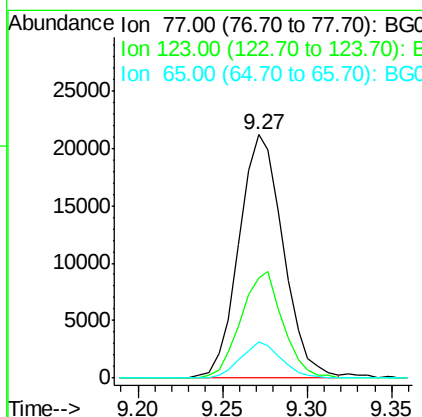
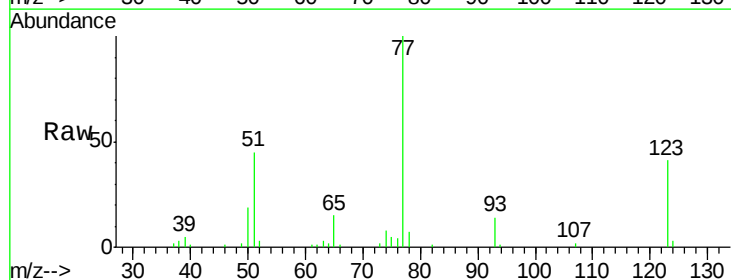
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

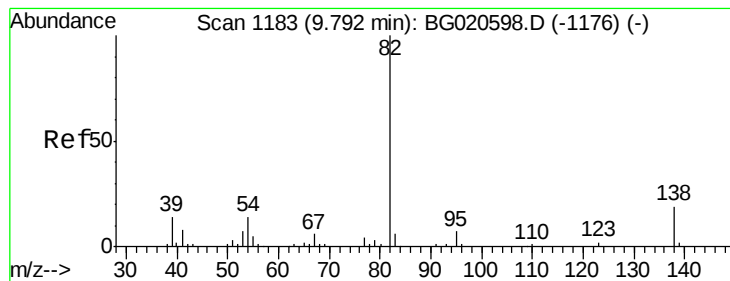
Tgt Ion: 117 Resp: 12037
 Ion Ratio Lower Upper
 117 100
 201 127.6 96.1 144.1
 199 76.9 59.7 89.5



#20
 Nitrobenzene
 Concen: 22.32 ng/ul
 RT: 9.27 min Scan# 1095
 Delta R.T. -0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Tgt Ion: 77 Resp: 38597
 Ion Ratio Lower Upper
 77 100
 123 41.4 31.8 47.8
 65 14.9 10.6 16.0





#21

Isophorone

Concen: 21.87 ng/ul

RT: 9.79 min Scan# 1184

Delta R.T. 0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

Instrument :

BNA_G

ClientSampleId :

SSTD02006

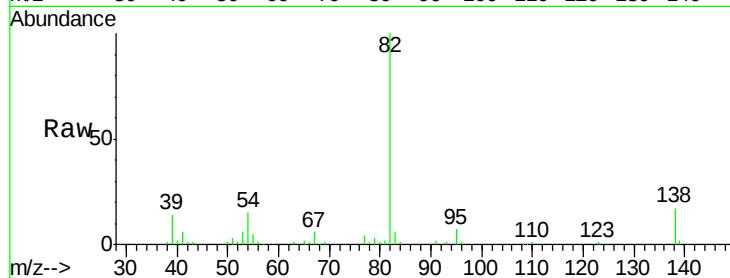
Tgt Ion: 82 Resp: 73630

Ion Ratio Lower Upper

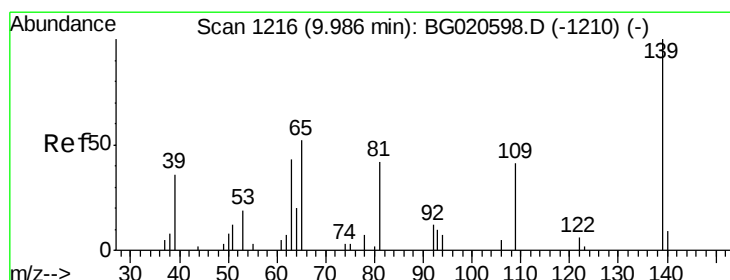
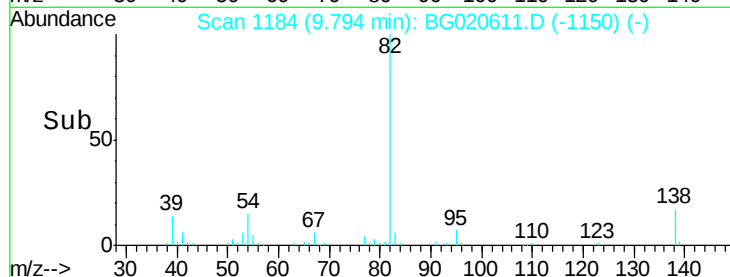
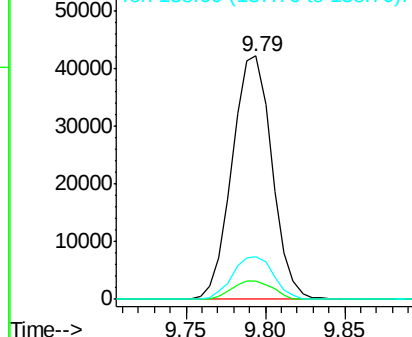
82 100

95 7.3 6.1 9.1

138 17.3 13.5 20.3



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: 22.24 ng/ul

RT: 9.99 min Scan# 1217

Delta R.T. 0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

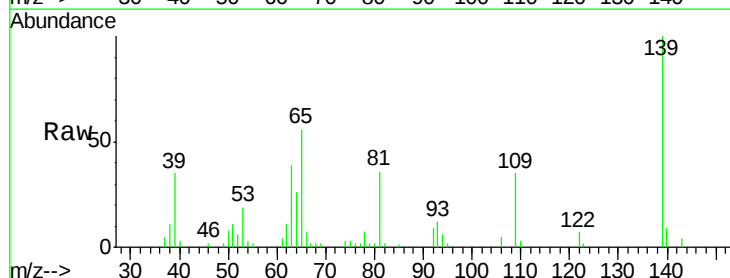
Tgt Ion: 139 Resp: 18871

Ion Ratio Lower Upper

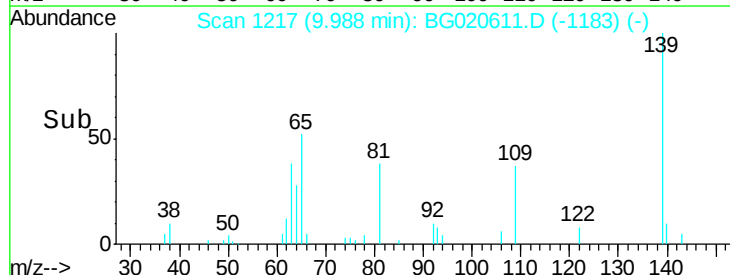
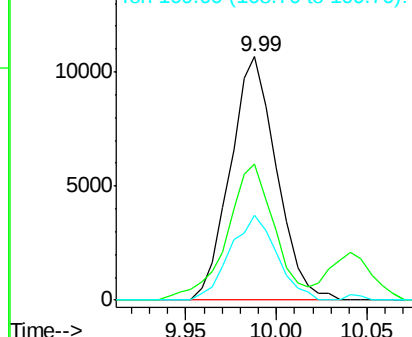
139 100

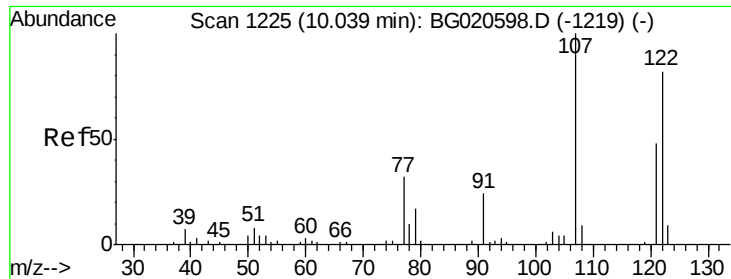
65 55.8 45.3 67.9

109 34.7 27.7 41.5



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

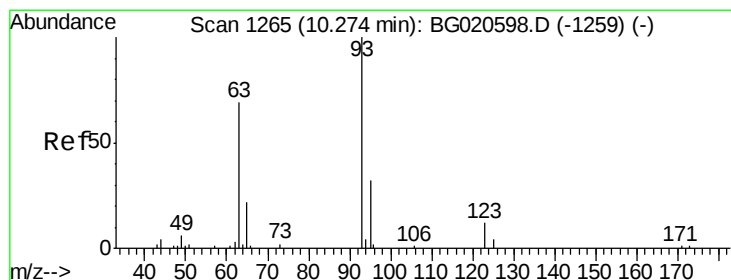
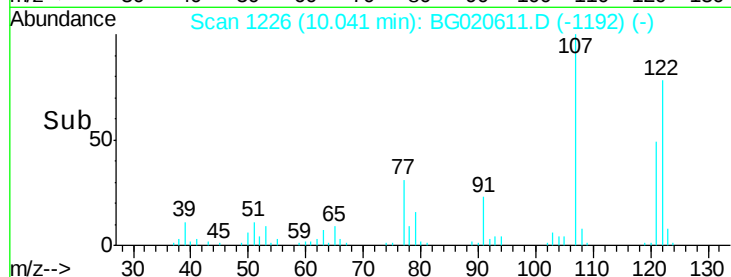
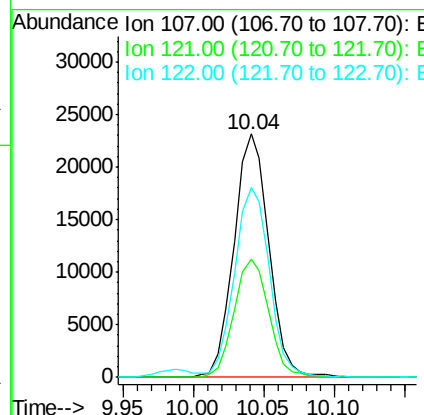
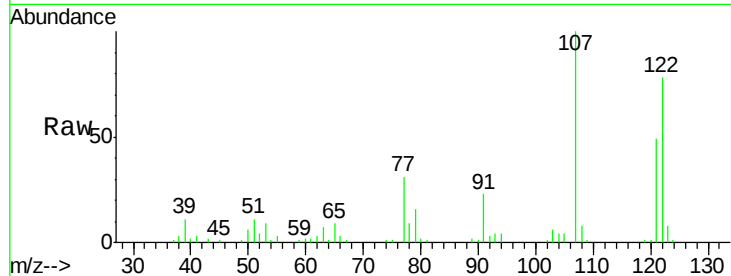




#24
 2,4-Dimethylphenol
 Concen: 22.34 ng/ul
 RT: 10.04 min Scan# 1226
 Delta R.T. 0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

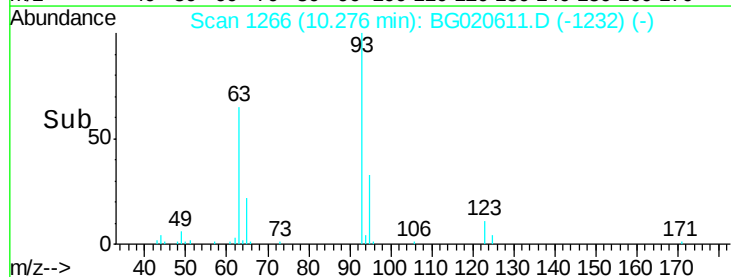
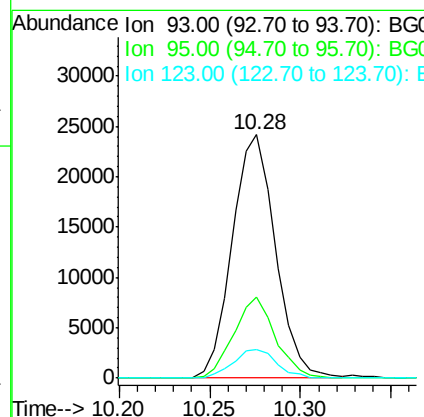
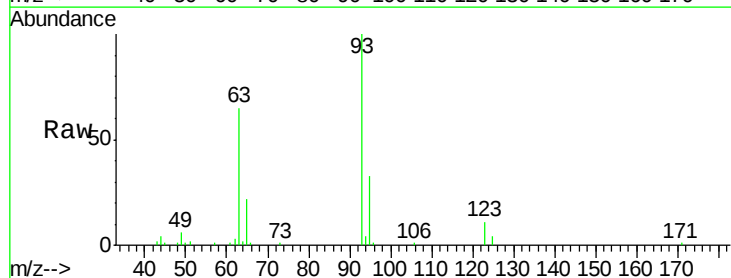
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

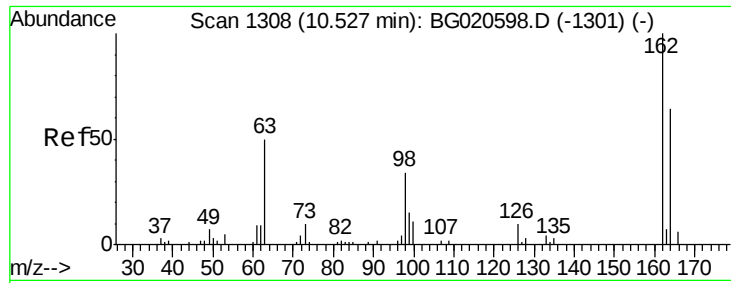
Tgt Ion: 107 Resp: 39912
 Ion Ratio Lower Upper
 107 100
 121 48.6 38.1 57.1
 122 77.8 63.8 95.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 21.50 ng/ul
 RT: 10.28 min Scan# 1266
 Delta R.T. 0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Tgt Ion: 93 Resp: 39994
 Ion Ratio Lower Upper
 93 100
 95 33.2 24.7 37.1
 123 11.5 8.2 12.2

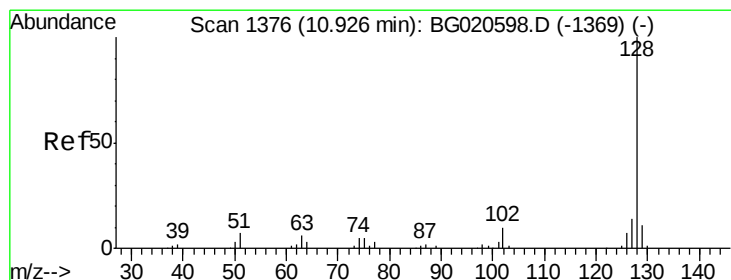
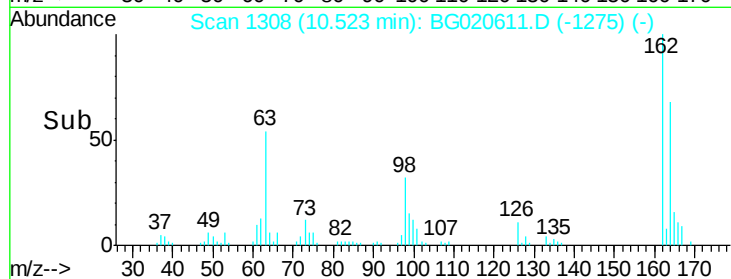
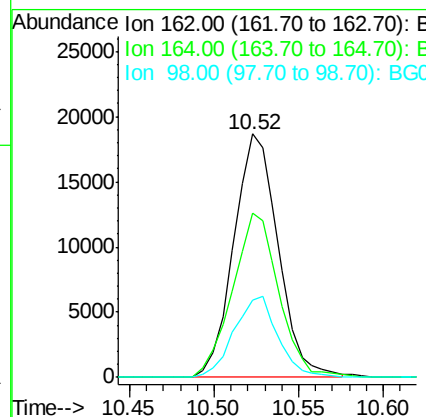
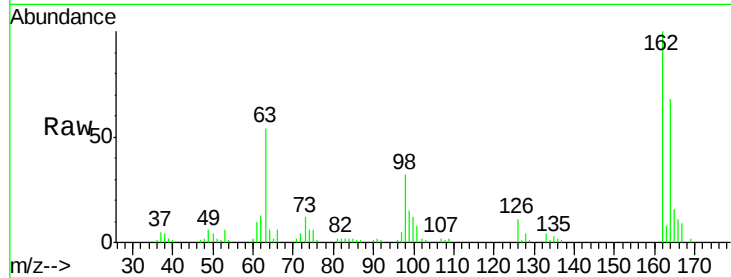




#27
2,4-Dichlorophenol
Concen: 21.68 ng/ul
RT: 10.52 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

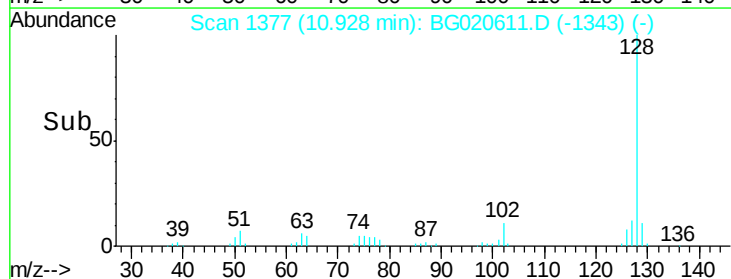
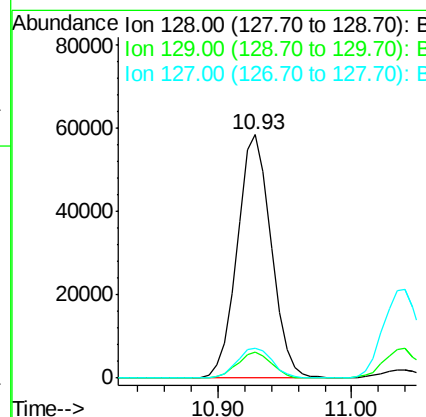
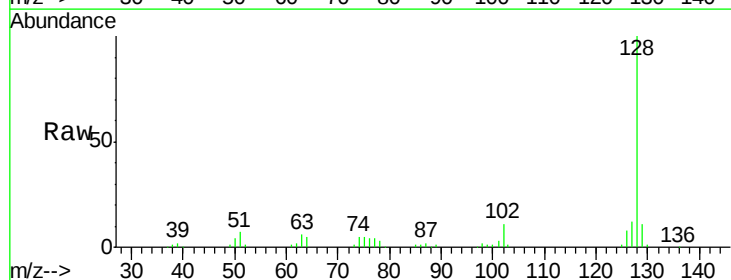
Instrument :
BNA_G
ClientSampleId :
SSTD02006

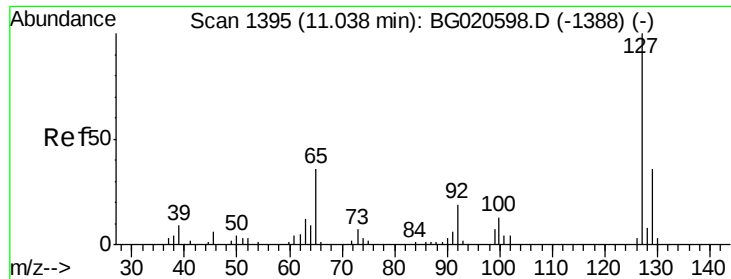
Tgt Ion:162 Resp: 34191
Ion Ratio Lower Upper
162 100
164 67.5 52.0 78.0
98 31.9 26.6 39.8



#28
Naphthalene
Concen: 21.68 ng/ul
RT: 10.93 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

Tgt Ion:128 Resp: 102918
Ion Ratio Lower Upper
128 100
129 10.8 8.3 12.5
127 12.4 10.8 16.2

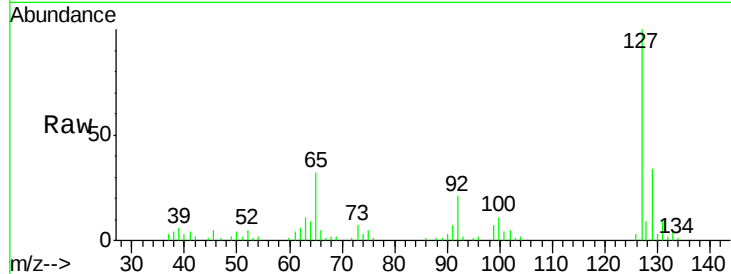




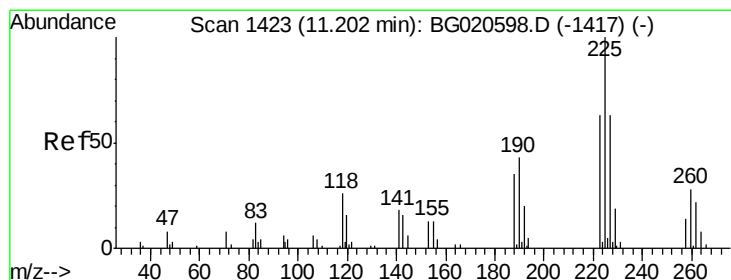
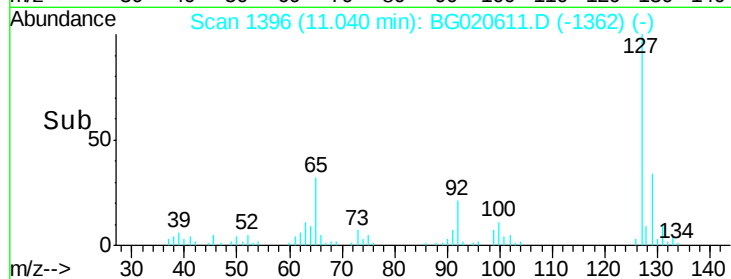
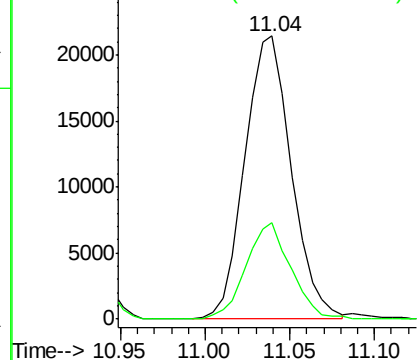
#30
4-Chloroaniline
Concen: 21.99 ng/ul
RT: 11.04 min Scan# 1396
Delta R.T. 0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:127 Resp: 40960
Ion Ratio Lower Upper
127 100
129 34.0 24.6 37.0

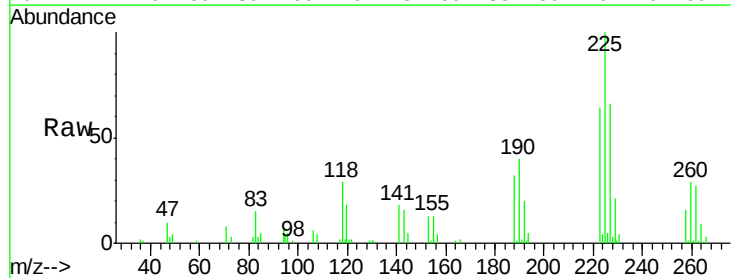


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

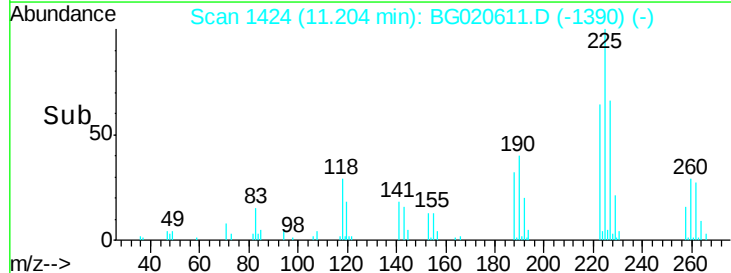
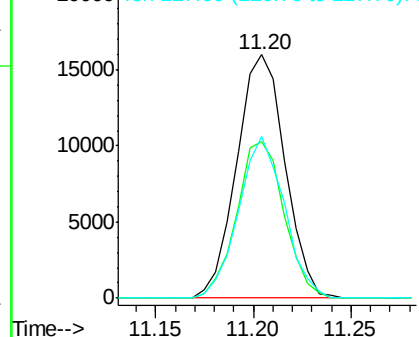


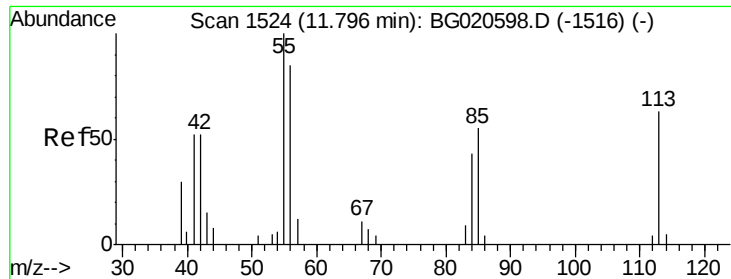
#31
Hexachlorobutadiene
Concen: 21.55 ng/ul
RT: 11.20 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

Tgt Ion:225 Resp: 27408
Ion Ratio Lower Upper
225 100
223 68.0 48.1 72.1
227 66.2 52.1 78.1



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

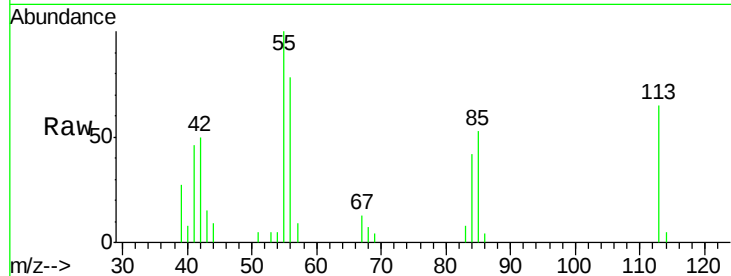




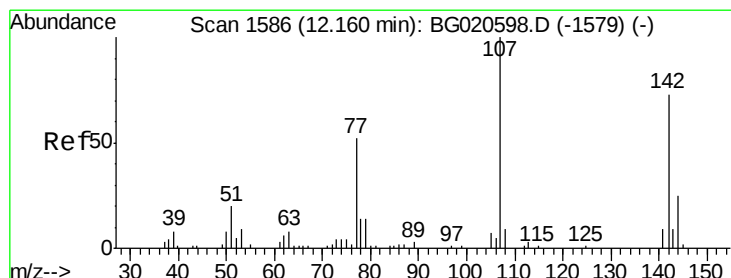
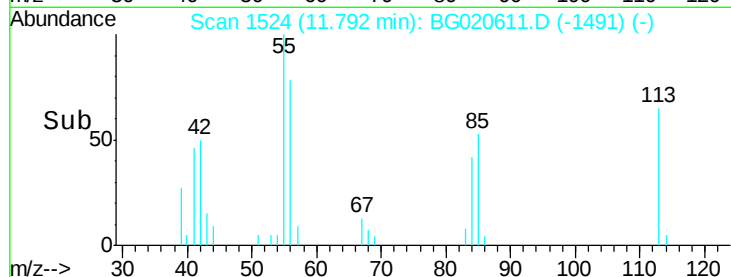
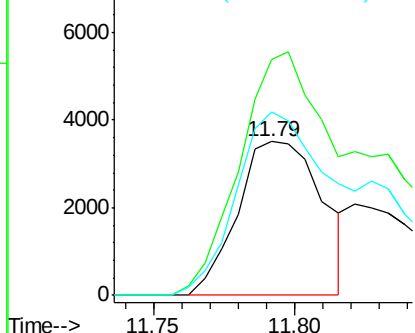
#32
 Caprolactam
 Concen: 13.52 ng/ul
 RT: 11.79 min Scan# 1524
 Delta R.T. -0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

Tgt Ion:113 Resp: 7306
 Ion Ratio Lower Upper
 113 100
 55 153.3 131.7 197.5
 56 119.5 92.7 139.1

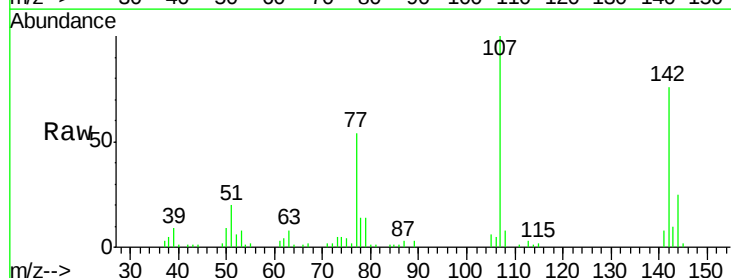


Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BGO
 Ion 56.00 (55.70 to 56.70): BGO

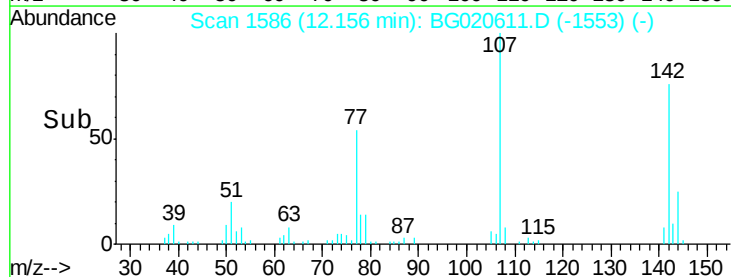
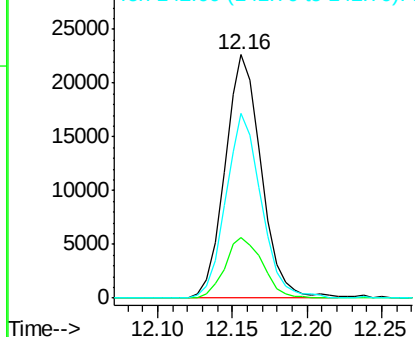


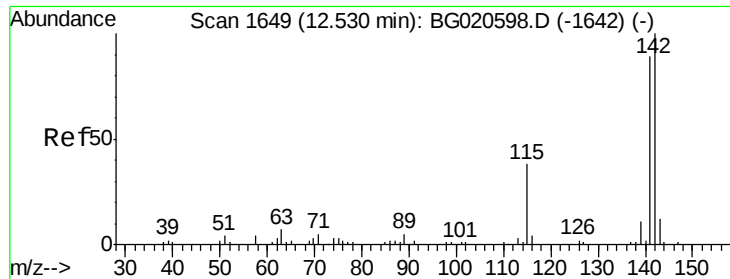
#33
 4-Chloro-3-methylphenol
 Concen: 22.50 ng/ul
 RT: 12.16 min Scan# 1586
 Delta R.T. -0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Tgt Ion:107 Resp: 38400
 Ion Ratio Lower Upper
 107 100
 144 24.8 21.1 31.7
 142 76.1 60.1 90.1



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

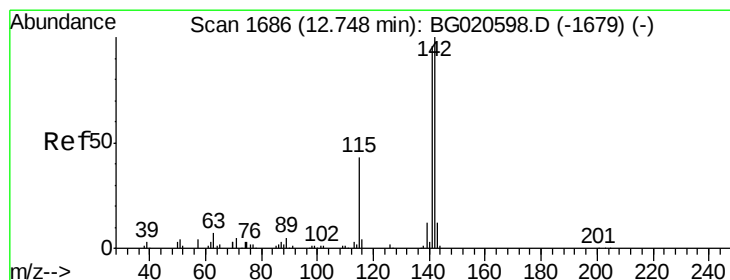
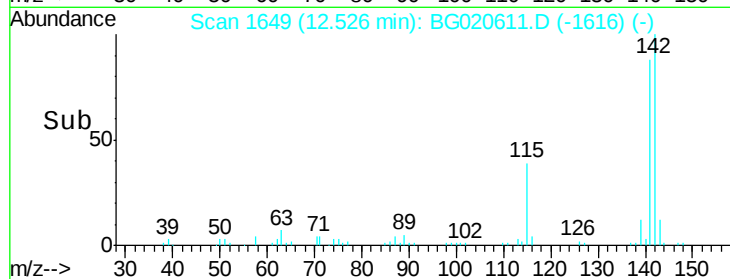
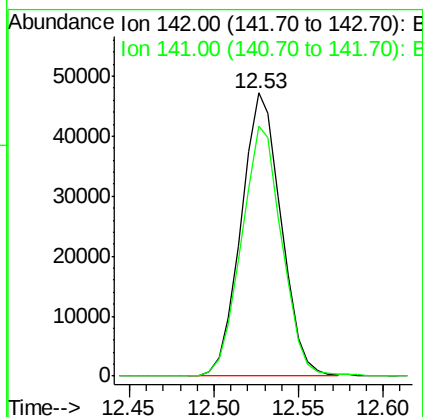
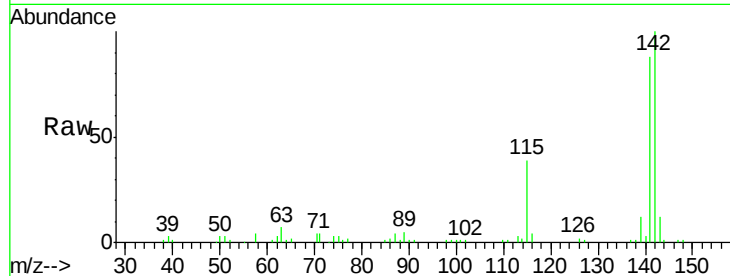




#34
2-Methylnaphthalene
Concen: 21.89 ng/ul
RT: 12.53 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

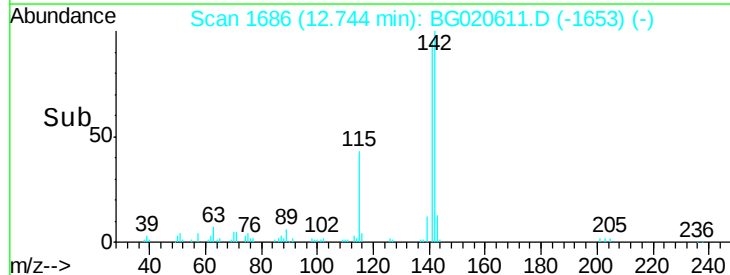
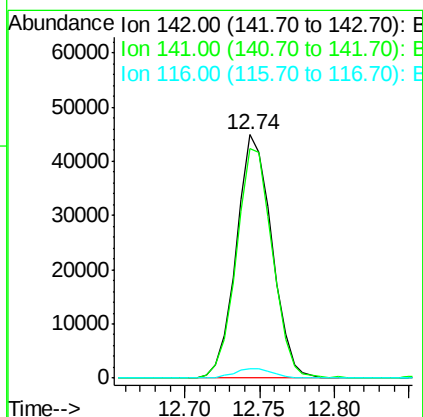
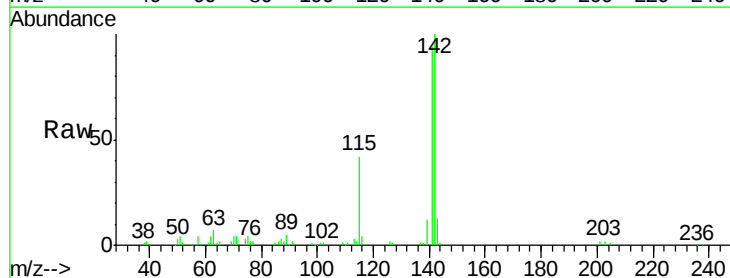
Instrument :
BNA_G
ClientSampleId :
SSTD02006

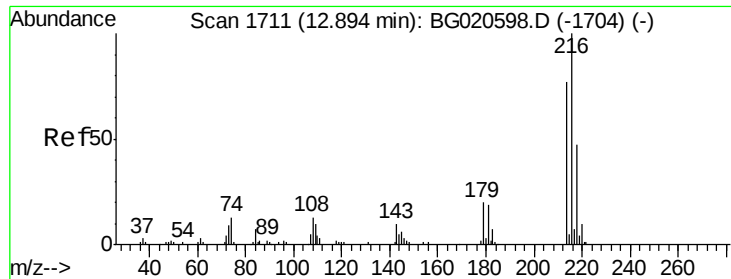
Tgt Ion:142 Resp: 77757
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.2



#35
1-Methylnaphthalene
Concen: 21.59 ng/ul
RT: 12.74 min Scan# 1686
Delta R.T. -0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

Tgt Ion:142 Resp: 74044
Ion Ratio Lower Upper
142 100
141 94.5 76.6 115.0
116 3.9 3.6 5.4

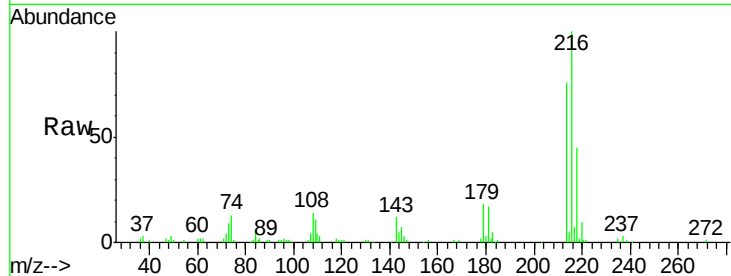




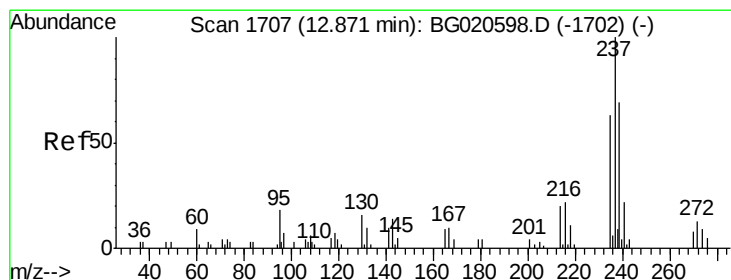
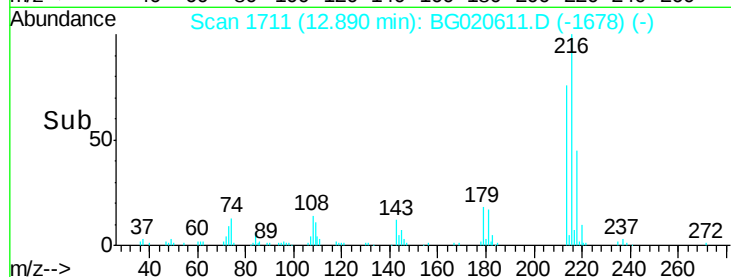
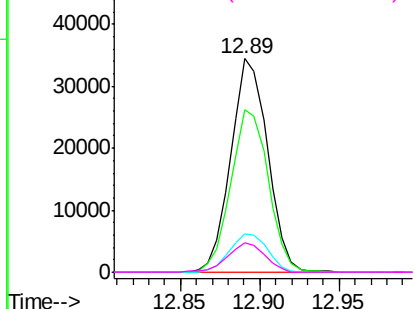
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.37 ng/ul
 RT: 12.89 min Scan# 1711
 Delta R.T. -0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

Tgt Ion:	216	Resp:	55646
Ion	Ratio	Lower	Upper
216	100		
214	76.3	64.1	96.1
179	17.7	14.5	21.7
108	13.8	10.4	15.6

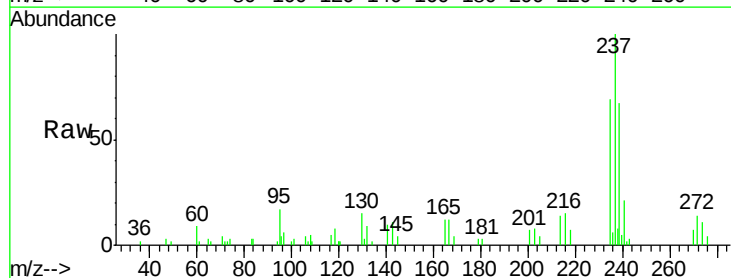


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

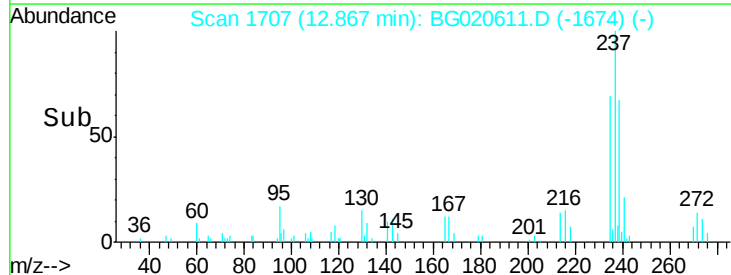
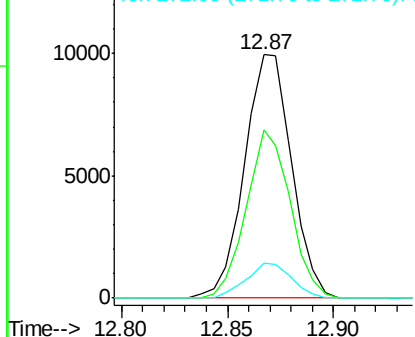


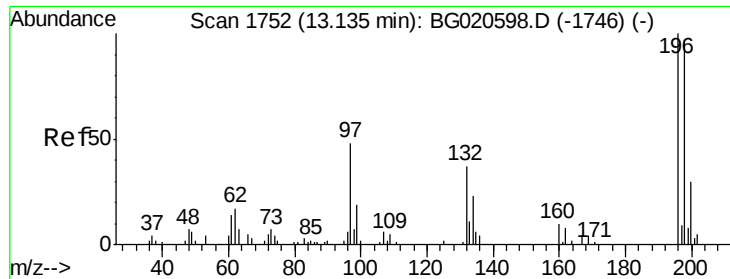
#38
 Hexachlorocyclopentadiene
 Concen: 16.41 ng/ul
 RT: 12.87 min Scan# 1707
 Delta R.T. -0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Tgt Ion:	237	Resp:	15378
Ion	Ratio	Lower	Upper
237	100		
235	74.7	49.5	74.3#
272	14.4	8.6	12.8#



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

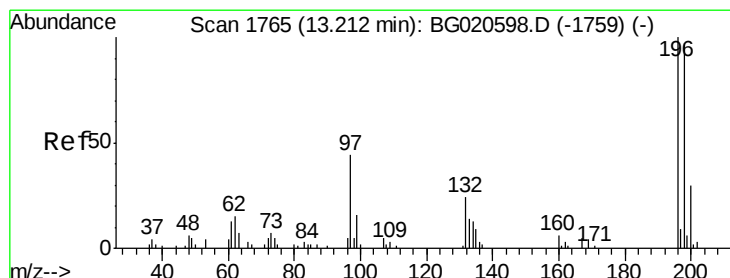
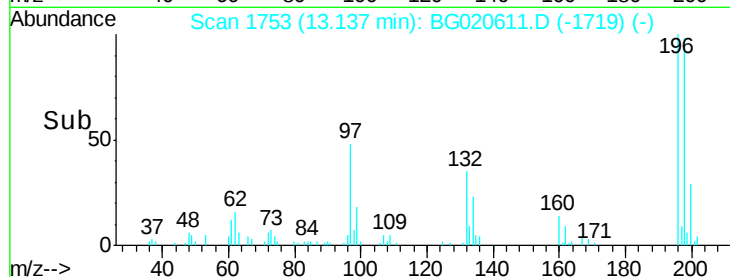
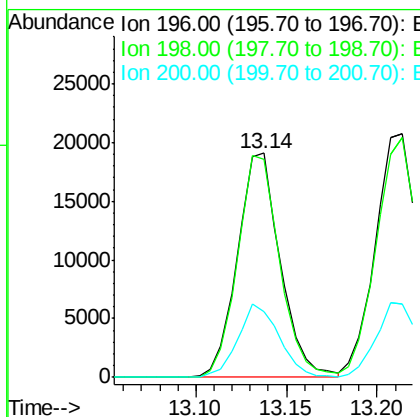
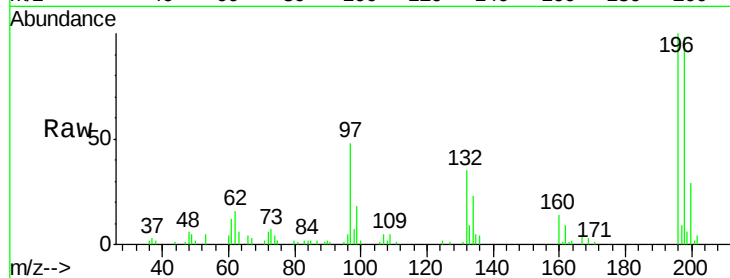




#39
 2,4,6-Trichlorophenol
 Concen: 21.49 ng/ul
 RT: 13.14 min Scan# 1753
 Delta R.T. 0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

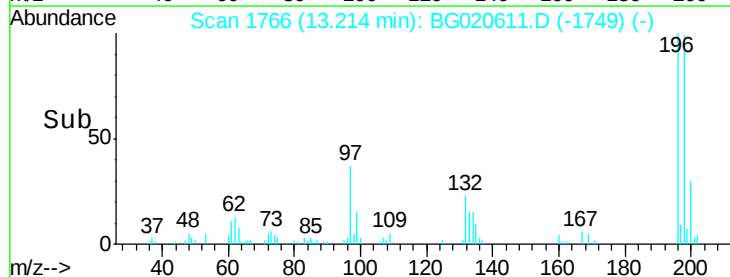
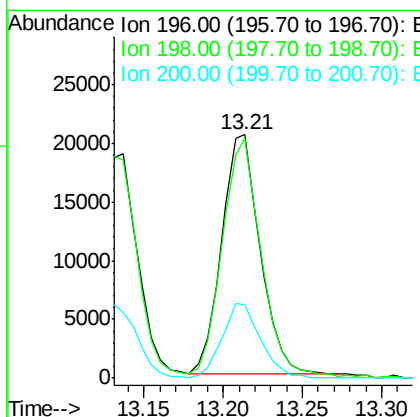
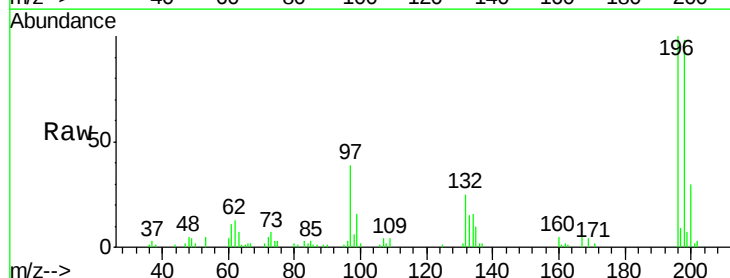
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

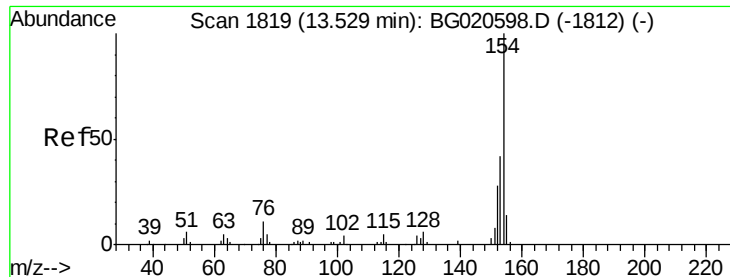
Tgt Ion:196 Resp: 31348
 Ion Ratio Lower Upper
 196 100
 198 97.6 75.9 113.9
 200 29.3 25.8 38.6



#40
 2,4,5-Trichlorophenol
 Concen: 21.43 ng/ul
 RT: 13.21 min Scan# 1766
 Delta R.T. 0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Tgt Ion:196 Resp: 34301
 Ion Ratio Lower Upper
 196 100
 198 98.3 74.7 112.1
 200 29.9 25.4 38.0

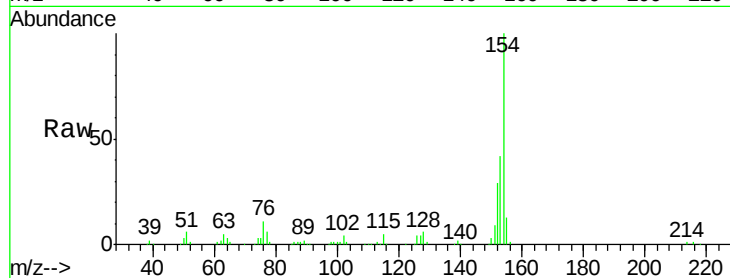




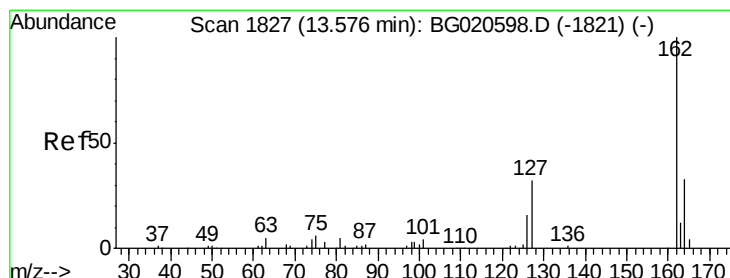
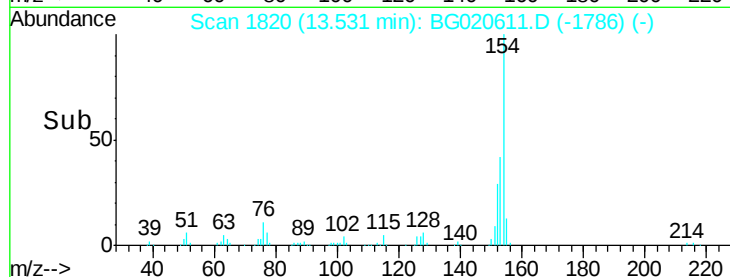
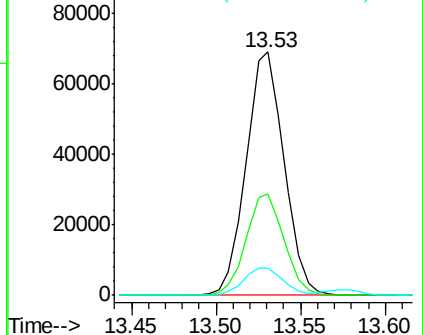
#41
 1,1'-Biphenyl
 Concen: 21.19 ng/ul
 RT: 13.53 min Scan# 1820
 Delta R.T. 0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

Tgt Ion:154 Resp: 107797
 Ion Ratio Lower Upper
 154 100
 153 41.7 34.0 51.0
 76 11.4 8.4 12.6

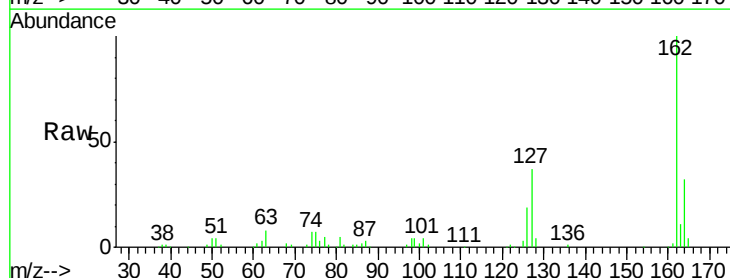


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BGC

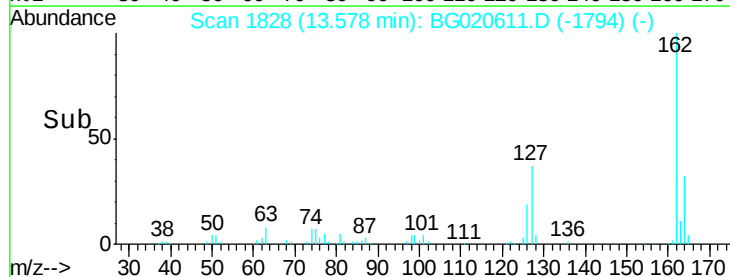
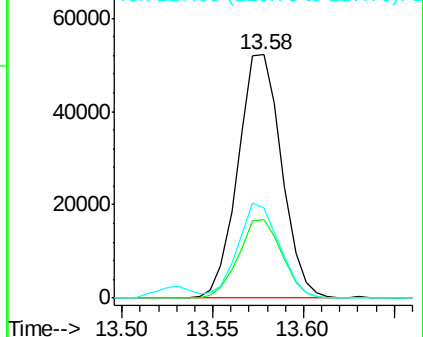


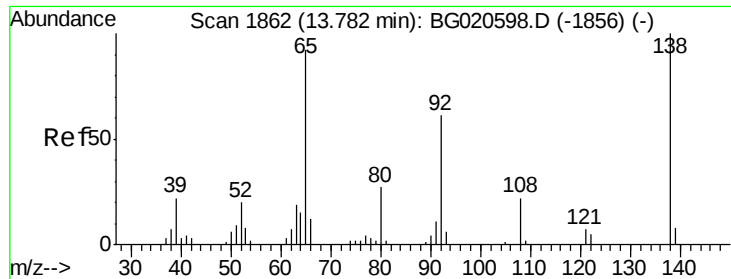
#42
 2-Chloronaphthalene
 Concen: 21.35 ng/ul
 RT: 13.58 min Scan# 1828
 Delta R.T. 0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Tgt Ion:162 Resp: 87467
 Ion Ratio Lower Upper
 162 100
 164 32.2 26.2 39.4
 127 37.2 29.5 44.3



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

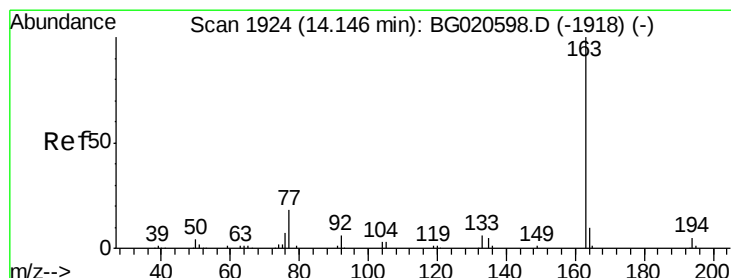
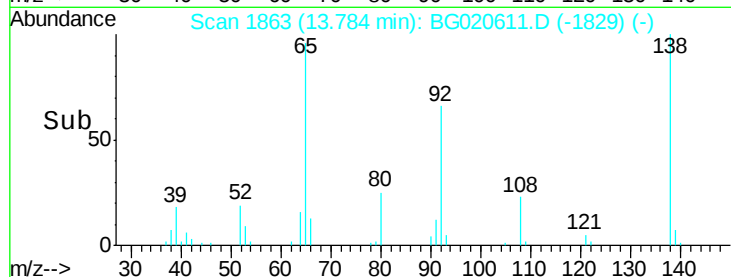
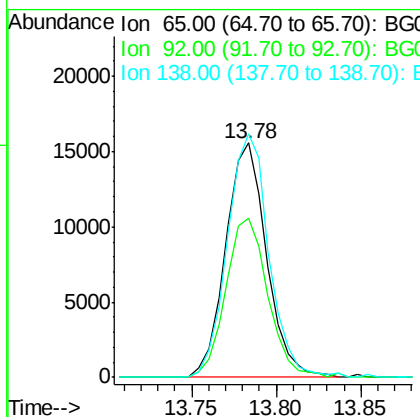
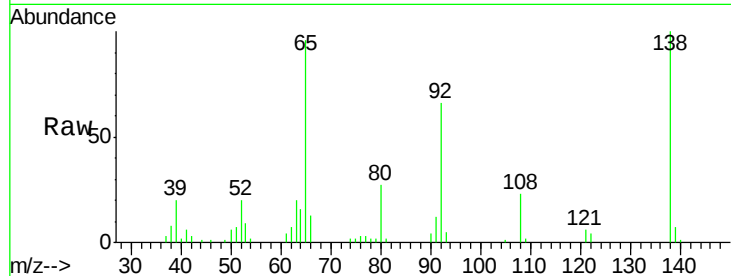




#43
2-Nitroaniline
Concen: 22.29 ng/ul
RT: 13.78 min Scan# 1863
Delta R.T. 0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

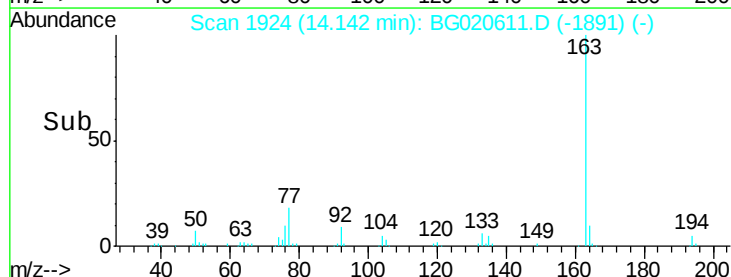
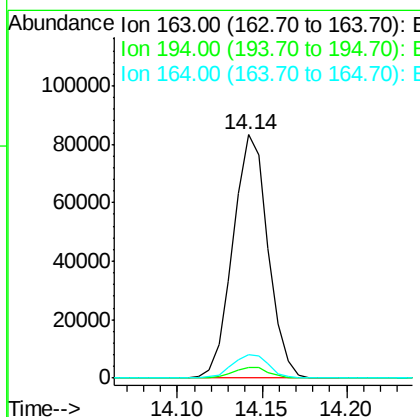
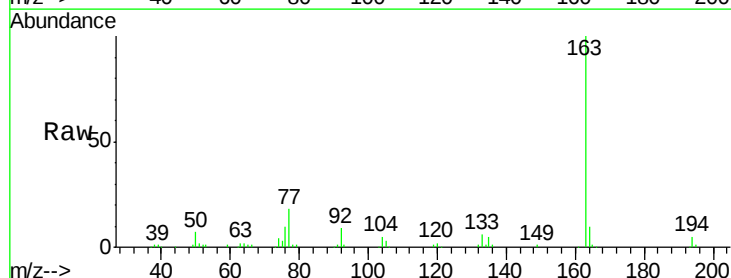
Instrument :
BNA_G
ClientSampleId :
SSTD02006

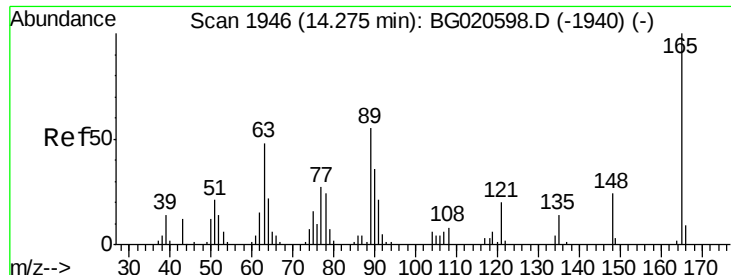
Tgt Ion: 65 Resp: 26194
Ion Ratio Lower Upper
65 100
92 68.0 57.0 85.4
138 103.8 87.2 130.8



#45
Dimethylphthalate
Concen: 21.26 ng/ul
RT: 14.14 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

Tgt Ion: 163 Resp: 120230
Ion Ratio Lower Upper
163 100
194 4.5 4.0 6.0
164 9.8 8.4 12.6

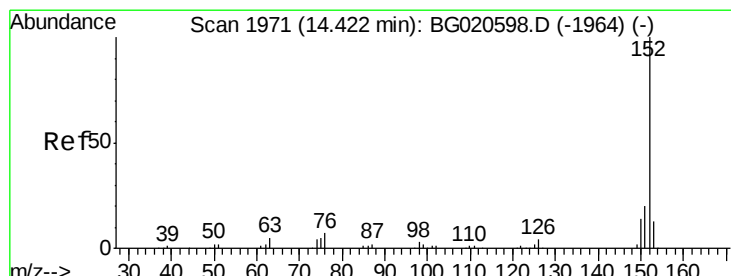
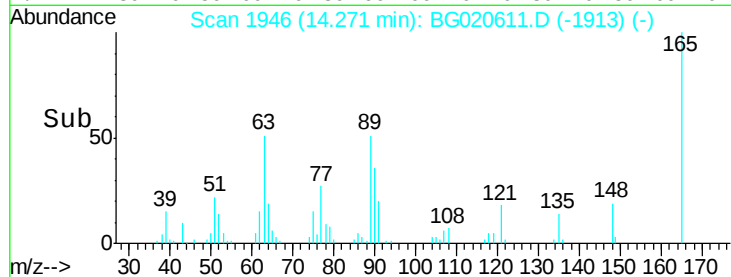
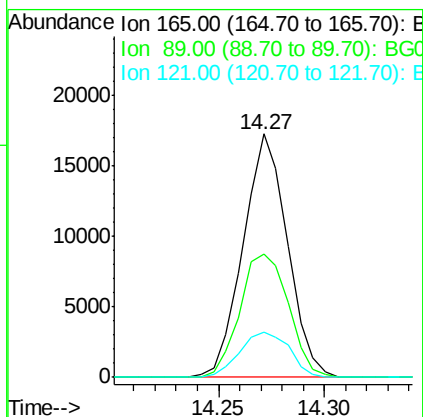
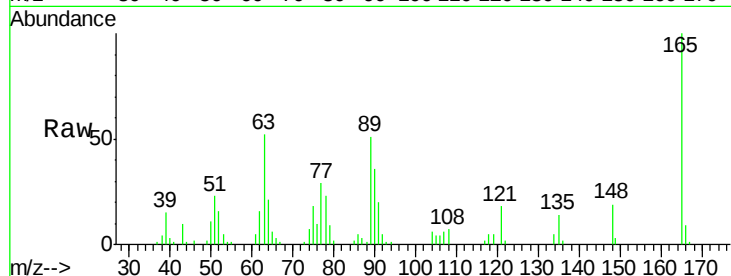




#46
 2,6-Dinitrotoluene
 Concen: 21.41 ng/ul
 RT: 14.27 min Scan# 1946
 Delta R.T. -0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

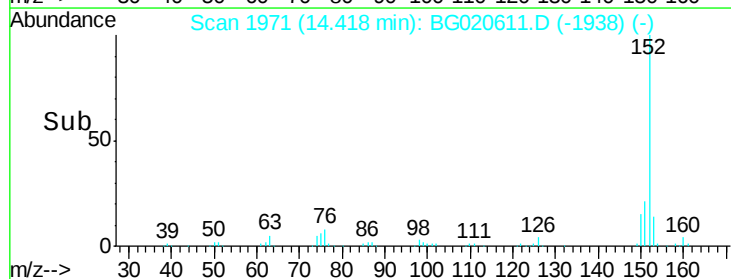
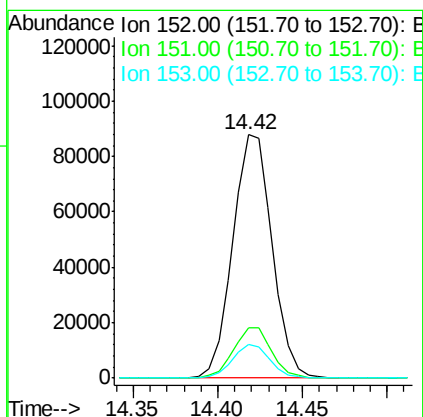
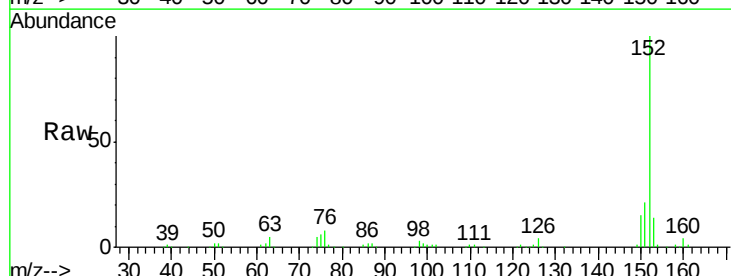
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

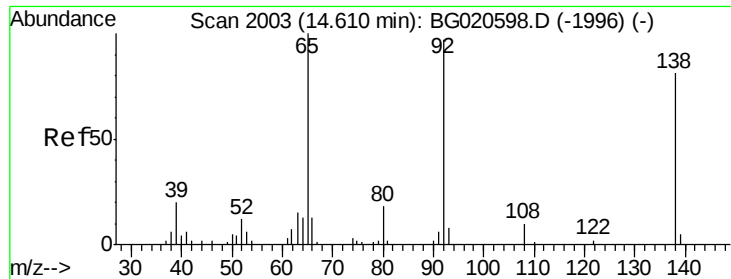
Tgt Ion:165 Resp: 25127
 Ion Ratio Lower Upper
 165 100
 89 50.8 43.8 65.8
 121 18.3 17.8 26.6



#48
 Acenaphthylene
 Concen: 21.20 ng/ul
 RT: 14.42 min Scan# 1971
 Delta R.T. -0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Tgt Ion:152 Resp: 141955
 Ion Ratio Lower Upper
 152 100
 151 20.7 16.1 24.1
 153 13.8 10.8 16.2

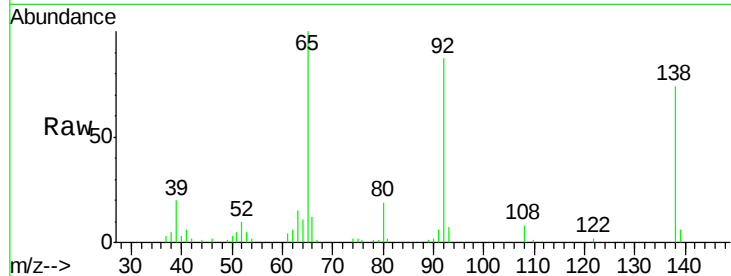




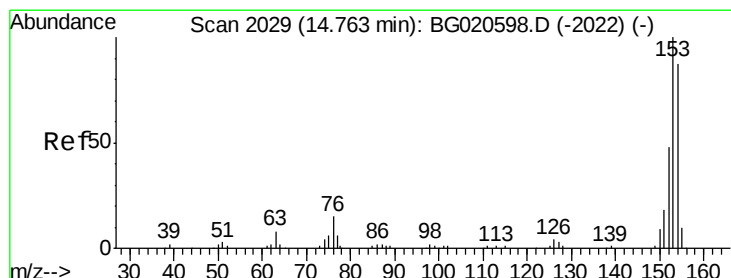
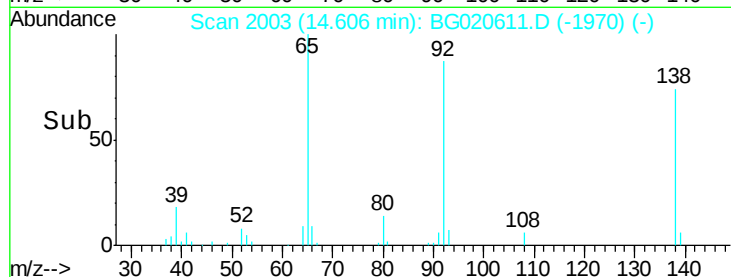
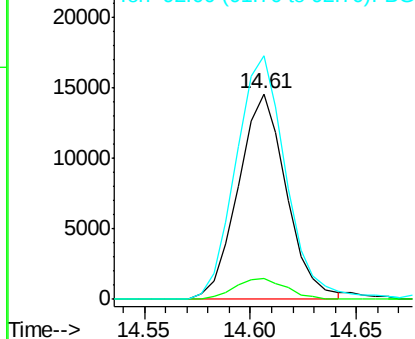
#49
3-Nitroaniline
Concen: 21.67 ng/ul
RT: 14.61 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:138 Resp: 23115
Ion Ratio Lower Upper
138 100
108 10.2 7.6 11.4
92 118.3 94.2 141.2

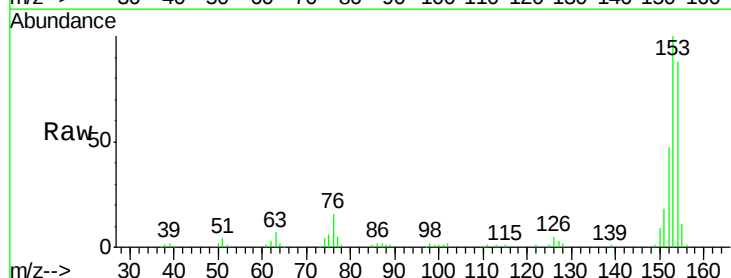


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): B

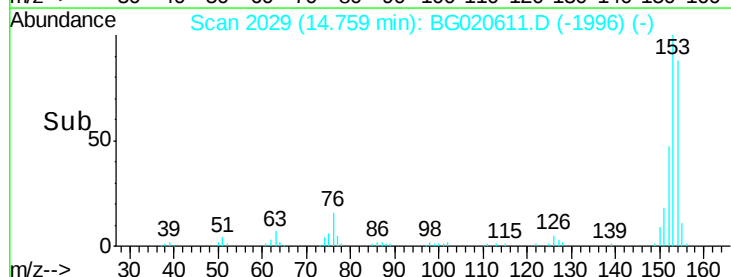
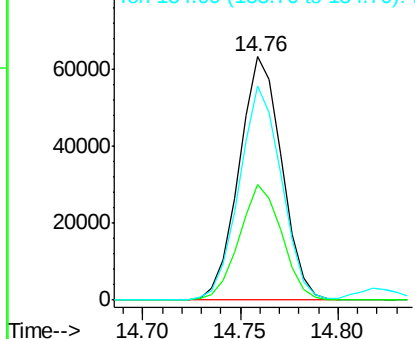


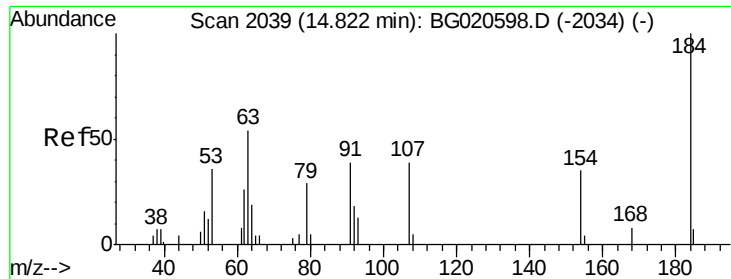
#50
Acenaphthene
Concen: 21.12 ng/ul
RT: 14.76 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

Tgt Ion:153 Resp: 95704
Ion Ratio Lower Upper
153 100
152 47.5 37.9 56.9
154 87.9 69.8 104.6



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E

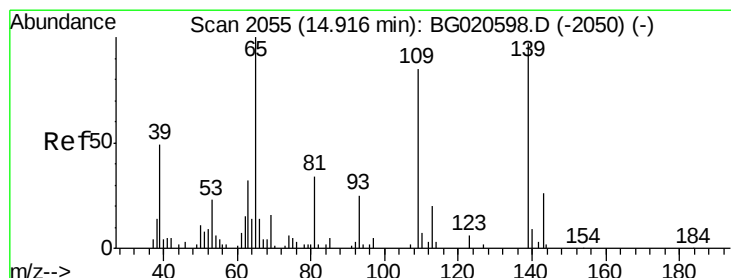
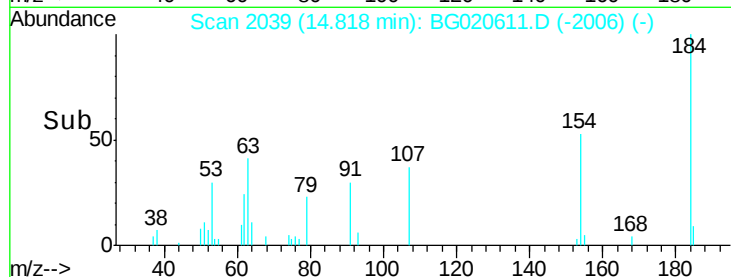
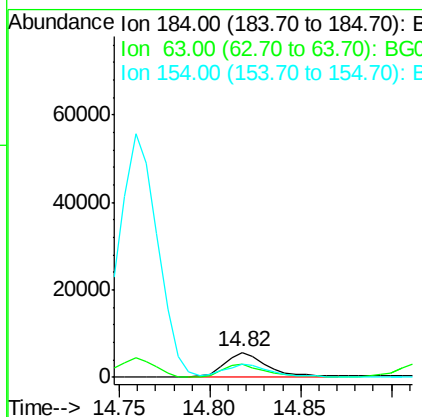
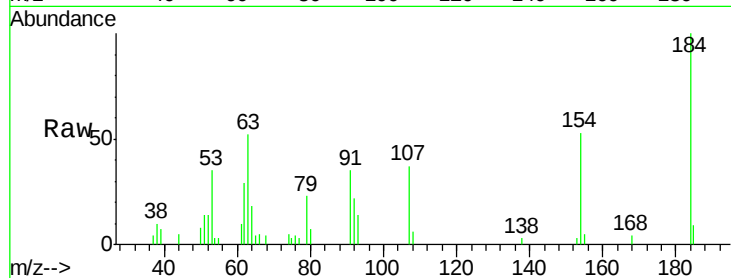




#51
 2,4-Dinitrophenol
 Concen: 19.20 ng/ul
 RT: 14.82 min Scan# 2039
 Delta R.T. -0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

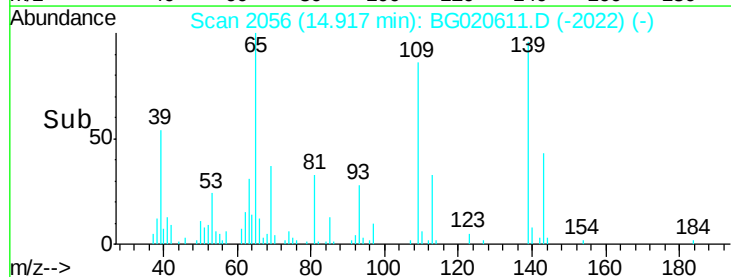
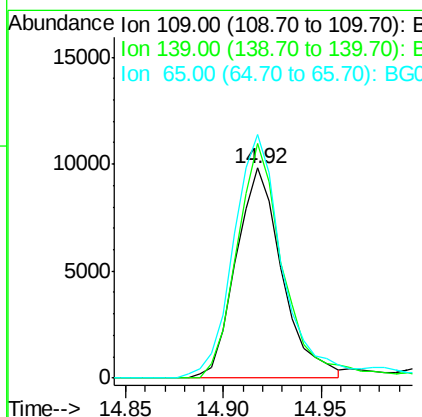
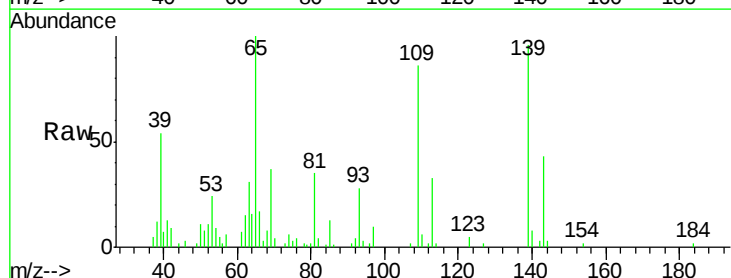
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

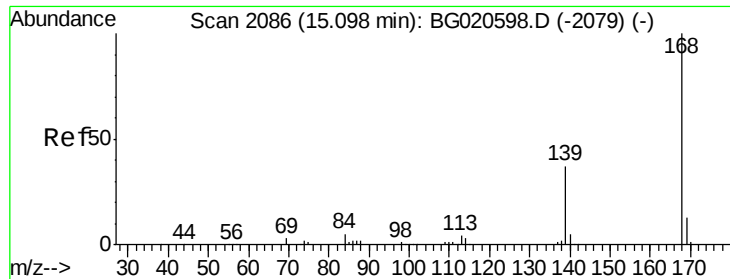
Tgt Ion:184 Resp: 9495
 Ion Ratio Lower Upper
 184 100
 63 52.2 39.7 59.5
 154 52.7 45.0 67.6



#53
 4-Nitrophenol
 Concen: 21.06 ng/ul
 RT: 14.92 min Scan# 2056
 Delta R.T. 0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Tgt Ion:109 Resp: 16133
 Ion Ratio Lower Upper
 109 100
 139 111.6 91.2 136.8
 65 115.9 92.6 139.0





#54

Dibenzenofuran

Concen: 21.10 ng/ul

RT: 15.09 min Scan# 2086

Delta R.T. -0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

Instrument :

BNA_G

ClientSampleId :

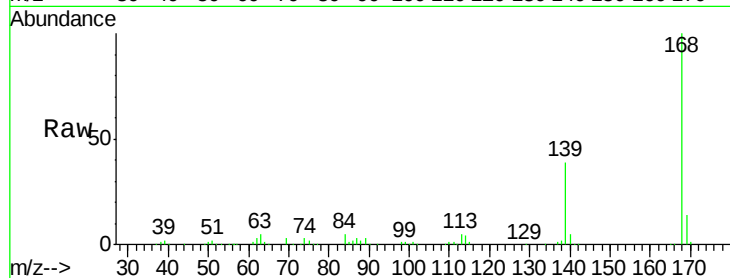
SSTD02006

Tgt Ion:168 Resp: 144433

Ion Ratio Lower Upper

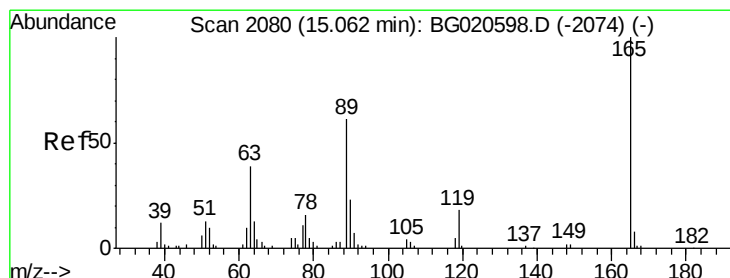
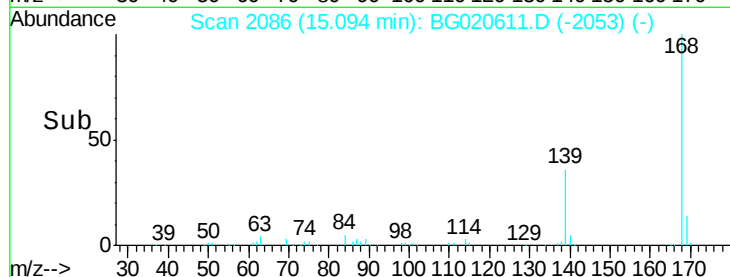
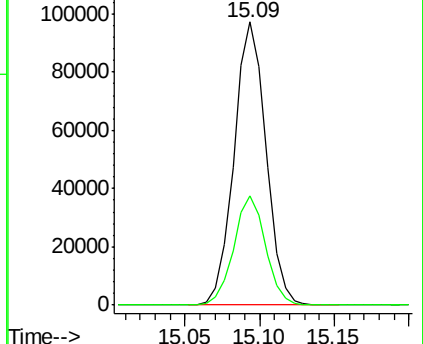
168 100

139 38.6 31.0 46.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 21.85 ng/ul

RT: 15.06 min Scan# 2081

Delta R.T. 0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

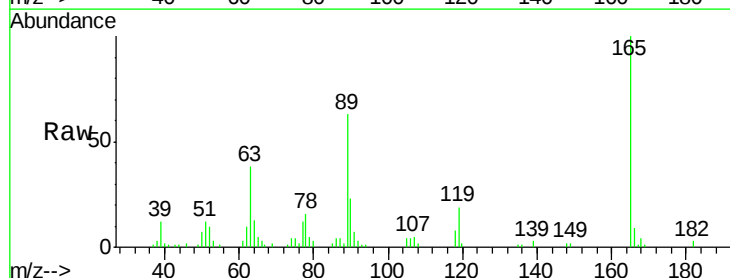
Tgt Ion:165 Resp: 37409

Ion Ratio Lower Upper

165 100

63 38.0 31.4 47.0

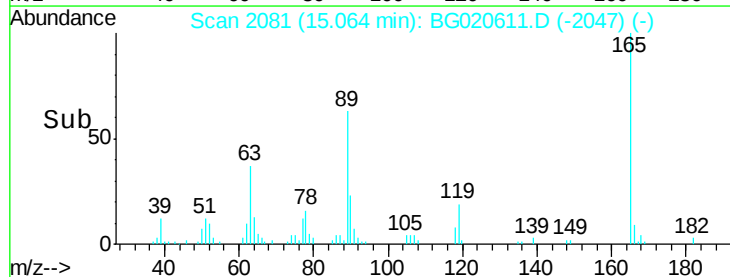
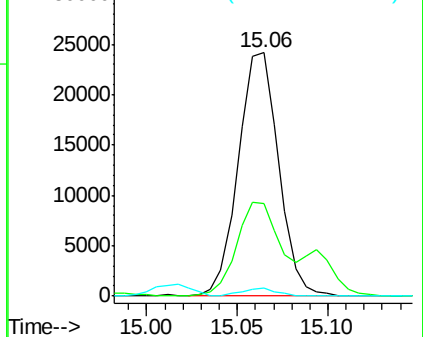
182 3.4 2.7 4.1

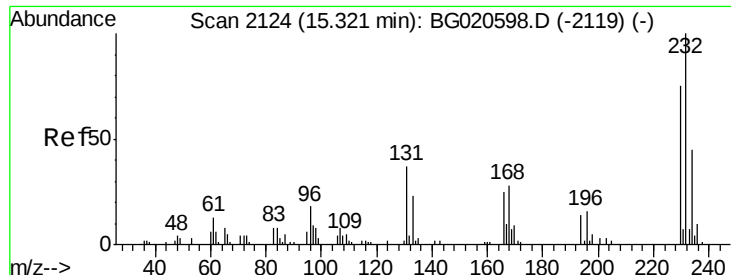


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E

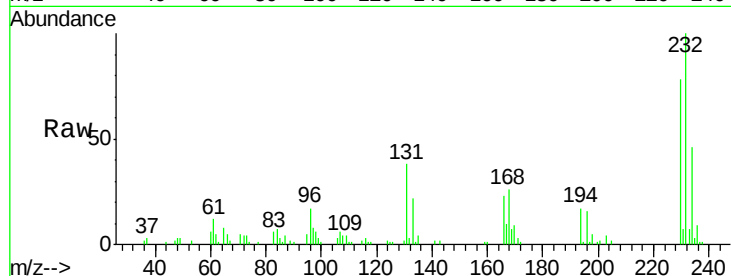




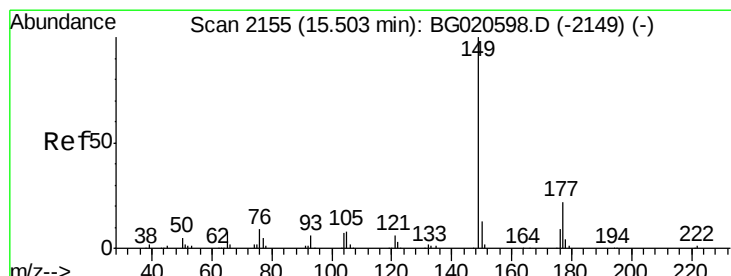
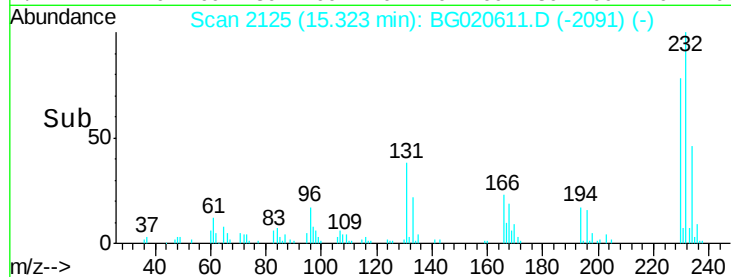
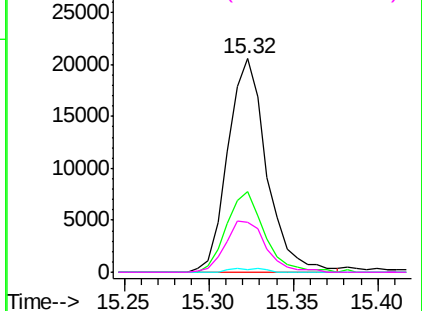
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 22.12 ng/ul
 RT: 15.32 min Scan# 2125
 Delta R.T. 0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

Tgt Ion:232 Resp: 33002
 Ion Ratio Lower Upper
 232 100
 131 37.8 27.1 40.7
 130 1.5 0.0 0.0#
 166 23.4 20.0 30.0

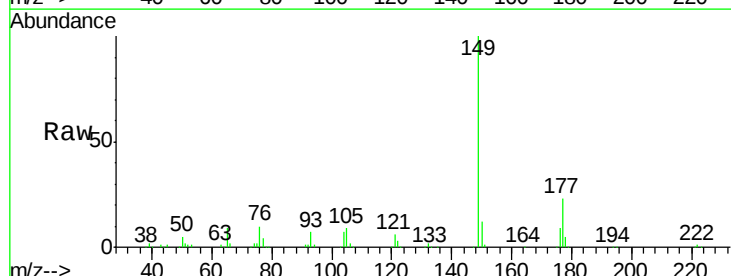


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

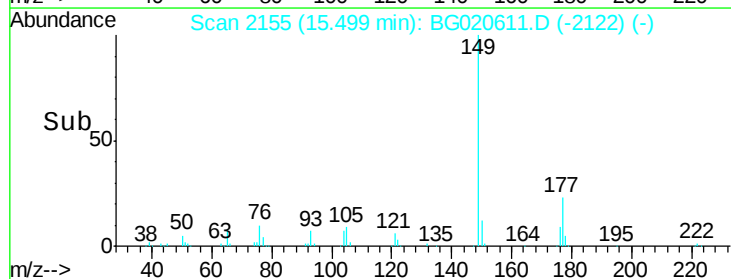
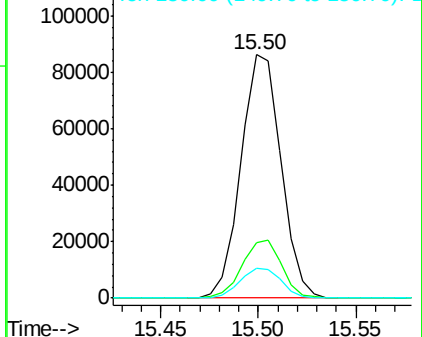


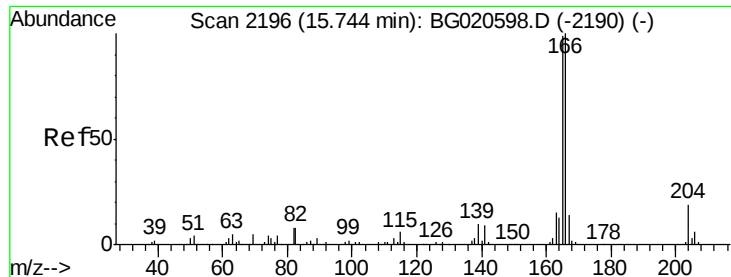
#57
 Diethylphthalate
 Concen: 21.06 ng/ul
 RT: 15.50 min Scan# 2155
 Delta R.T. -0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Tgt Ion:149 Resp: 122720
 Ion Ratio Lower Upper
 149 100
 177 22.8 19.3 28.9
 150 12.1 10.6 15.8



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: 21.22 ng/ul

RT: 15.75 min Scan# 2197

Delta R.T. 0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

Instrument :

BNA_G

ClientSampleId :

SSTD02006

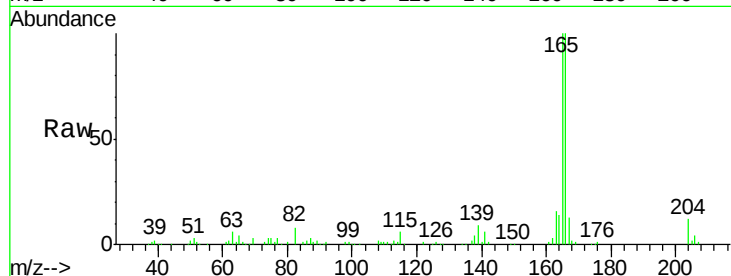
Tgt Ion:166 Resp: 116888

Ion Ratio Lower Upper

166 100

165 99.6 78.4 117.6

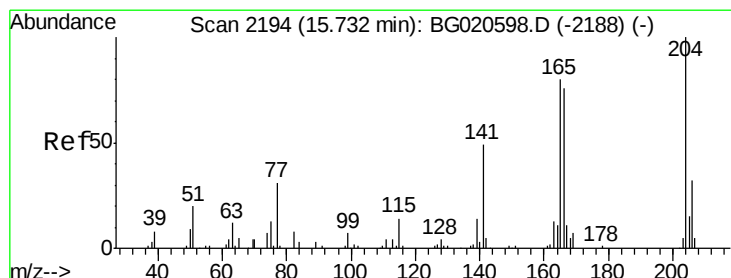
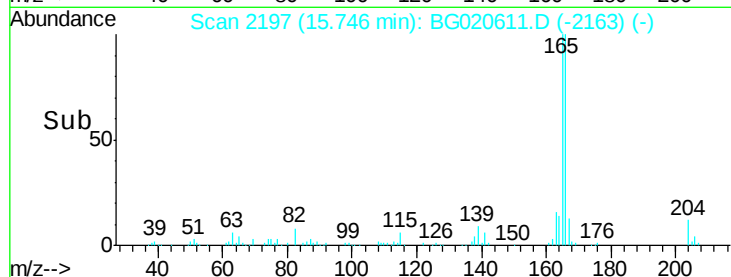
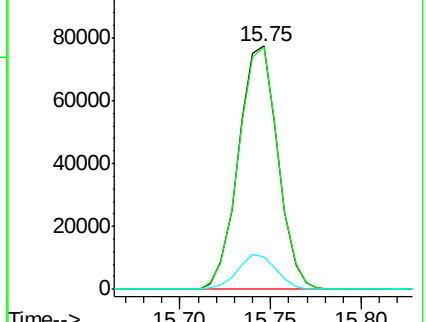
167 13.4 11.1 16.7



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 21.12 ng/ul

RT: 15.73 min Scan# 2194

Delta R.T. -0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

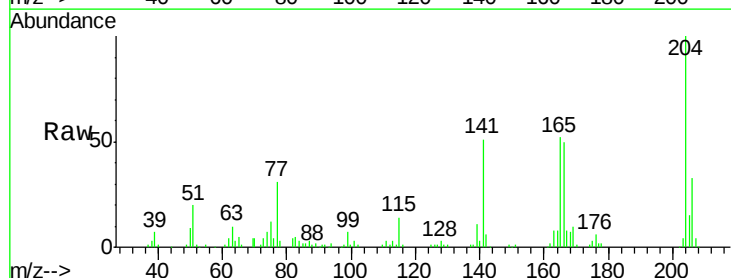
Tgt Ion:204 Resp: 67227

Ion Ratio Lower Upper

204 100

206 33.2 26.6 40.0

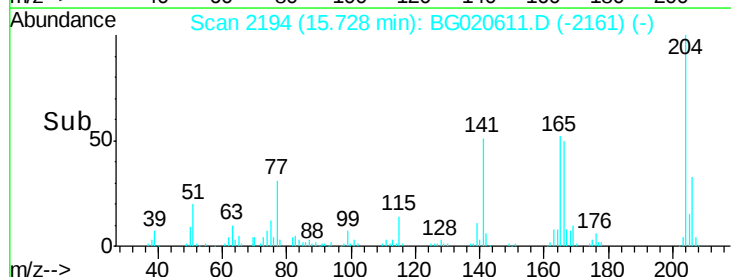
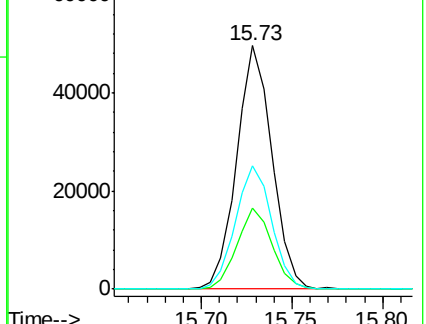
141 50.8 40.7 61.1

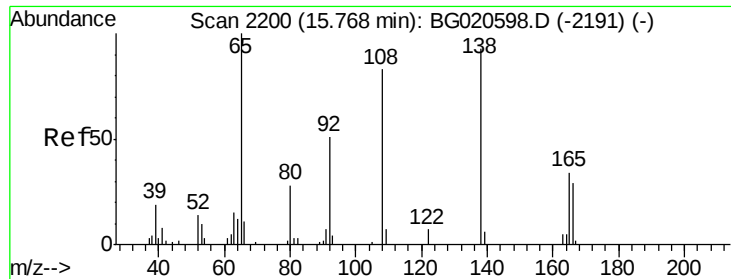


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

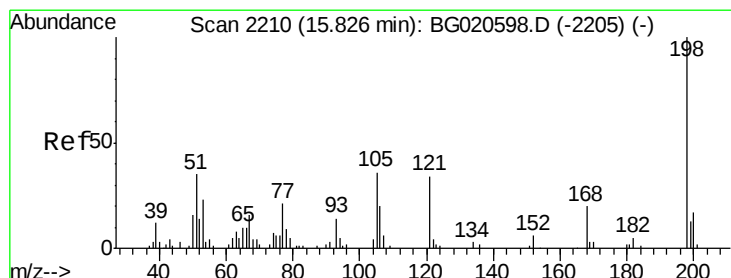
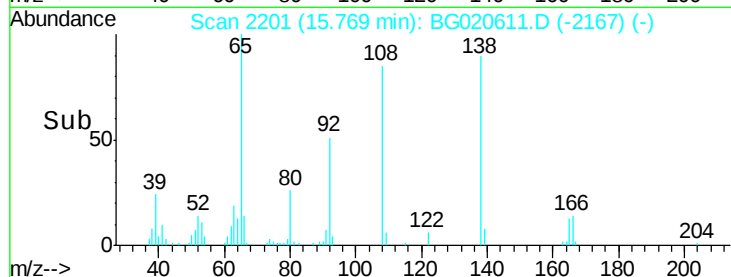
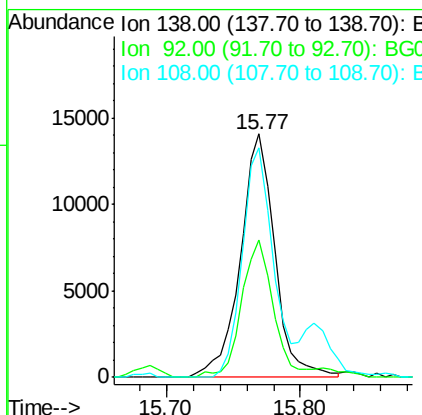
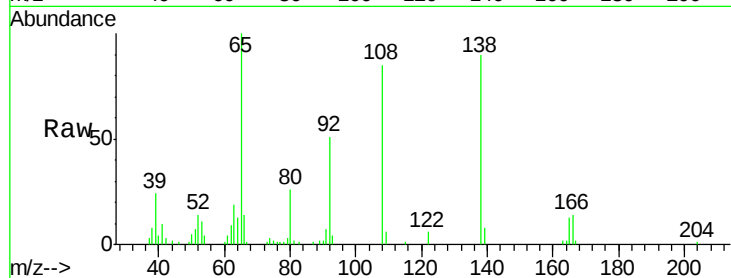




#61
 4-Nitroaniline
 Concen: 21.54 ng/ul
 RT: 15.77 min Scan# 2201
 Delta R.T. 0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

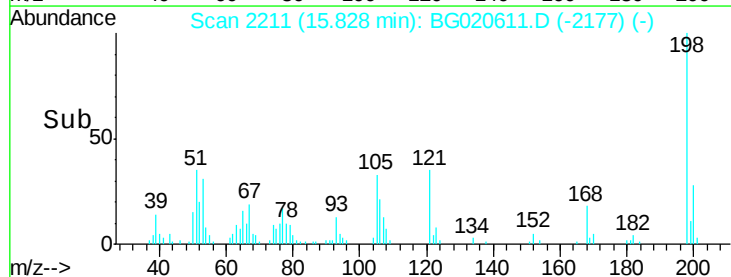
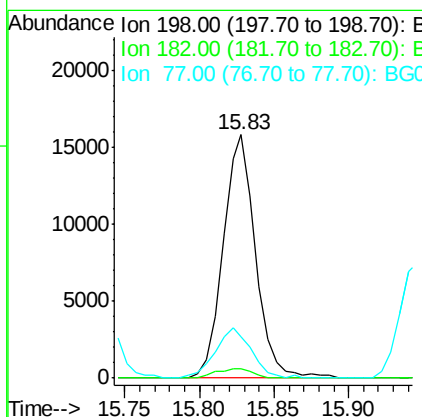
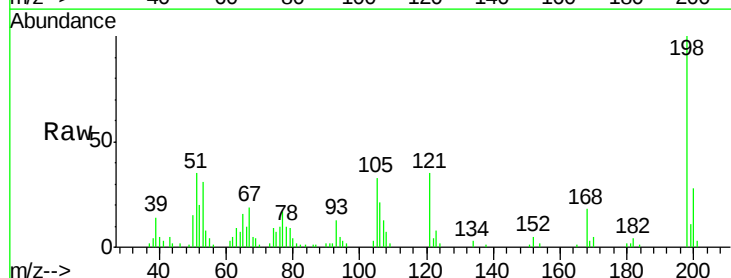
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

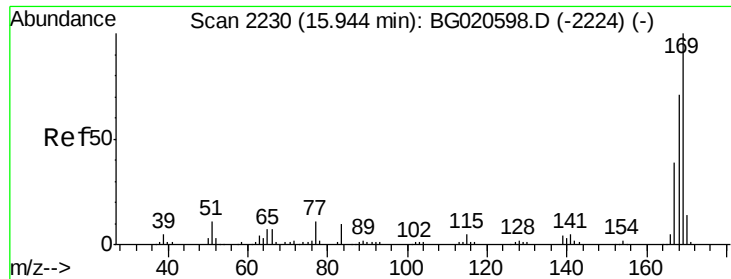
Tgt Ion:138 Resp: 25132
 Ion Ratio Lower Upper
 138 100
 92 56.2 38.2 57.4
 108 94.5 70.0 105.0



#64
 4,6-Dinitro-2-methylphenol
 Concen: 21.12 ng/ul
 RT: 15.83 min Scan# 2211
 Delta R.T. 0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Tgt Ion:198 Resp: 23946
 Ion Ratio Lower Upper
 198 100
 182 3.9 3.5 5.3
 77 17.1 18.2 27.4#

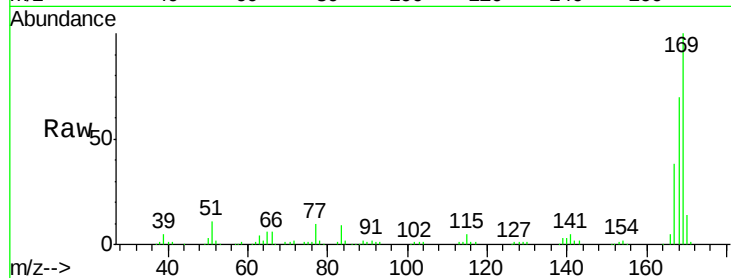




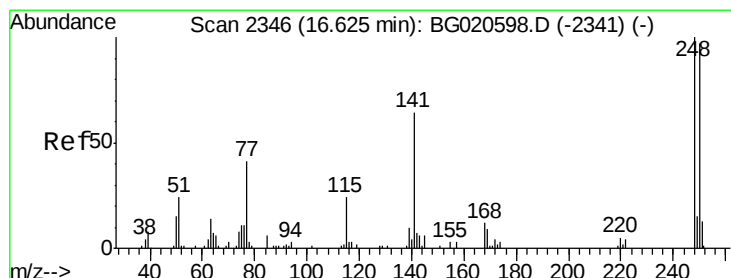
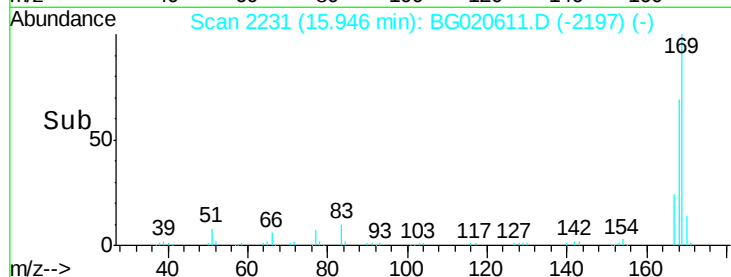
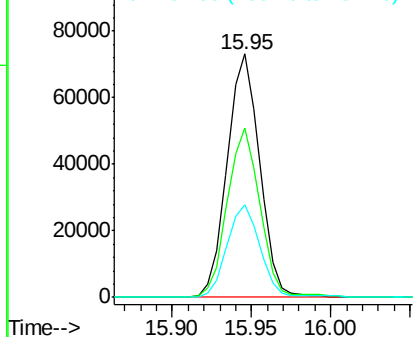
#65
 N-Nitrosodiphenylamine
 Concen: 21.58 ng/ul
 RT: 15.95 min Scan# 2231
 Delta R.T. 0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

Tgt Ion:169 Resp: 103831
 Ion Ratio Lower Upper
 169 100
 168 69.7 53.8 80.8
 167 37.8 29.5 44.3

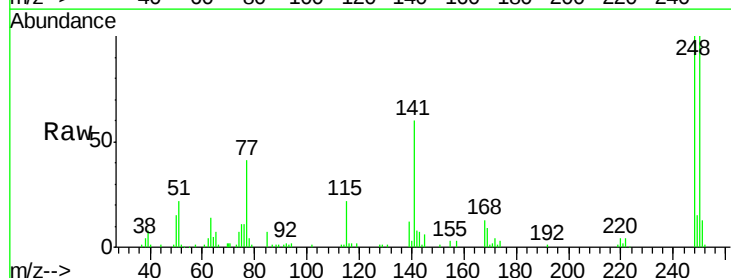


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

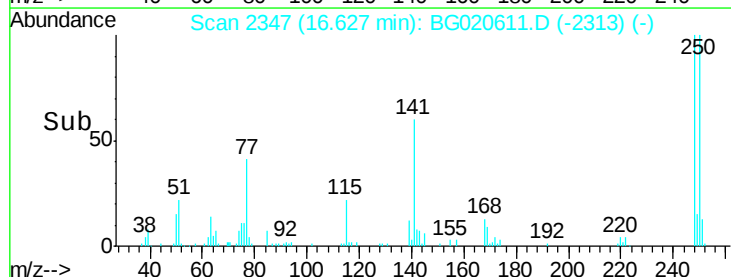
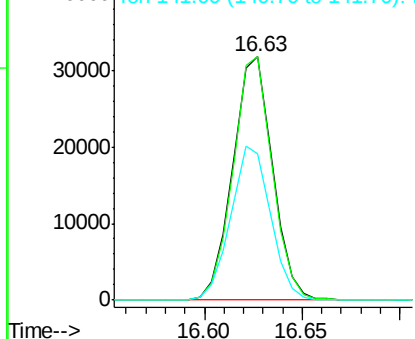


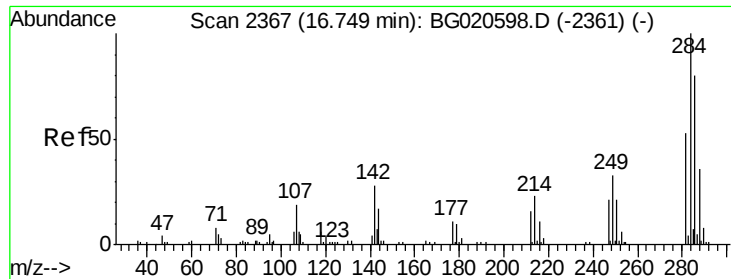
#66
 4-Bromophenyl-phenylether
 Concen: 21.16 ng/ul
 RT: 16.63 min Scan# 2347
 Delta R.T. 0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Tgt Ion:248 Resp: 44937
 Ion Ratio Lower Upper
 248 100
 250 99.9 79.0 118.4
 141 60.0 51.9 77.9



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

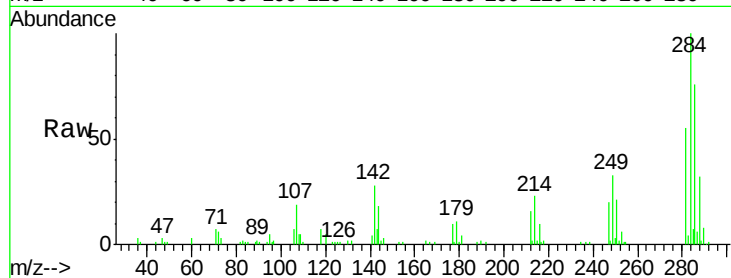




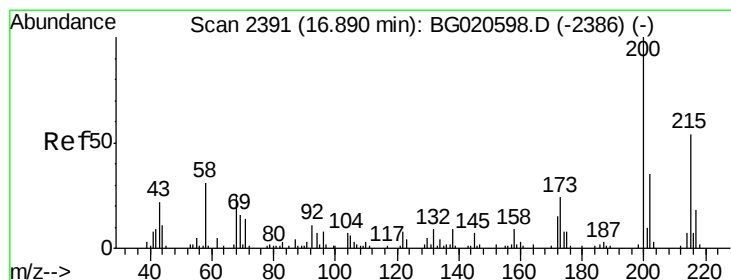
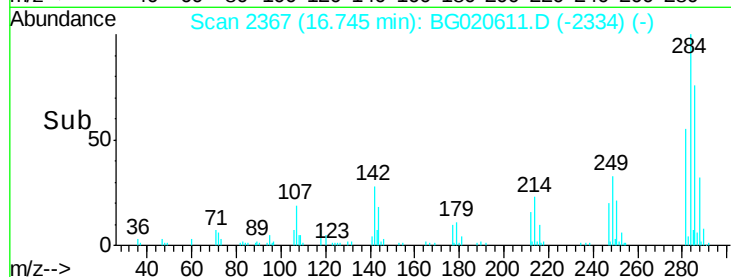
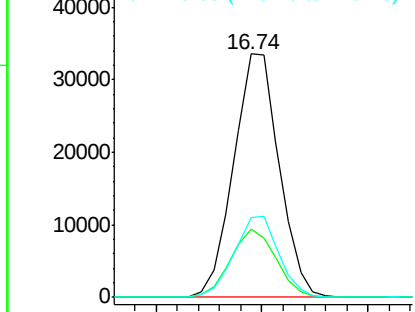
#67
Hexachlorobenzene
Concen: 21.53 ng/ul
RT: 16.74 min Scan# 2367
Delta R.T. -0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:284 Resp: 50164
Ion Ratio Lower Upper
284 100
142 26.3 21.3 31.9
249 30.4 26.3 39.5

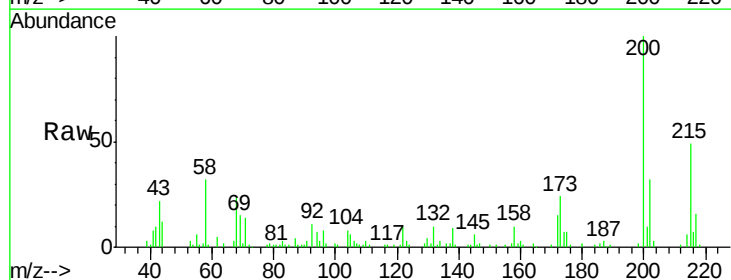


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

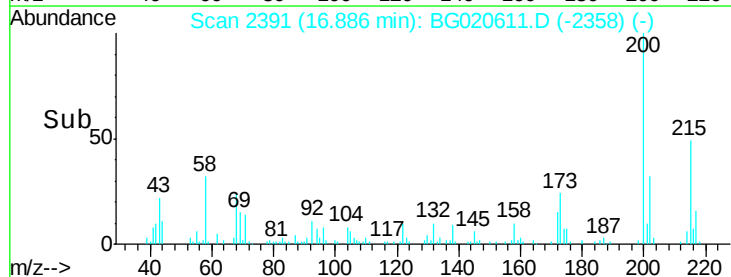
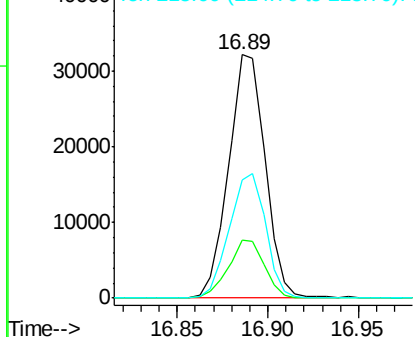


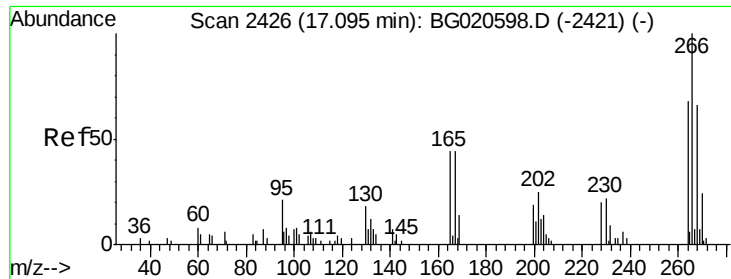
#68
Atrazine
Concen: 21.29 ng/ul
RT: 16.89 min Scan# 2391
Delta R.T. -0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

Tgt Ion:200 Resp: 45265
Ion Ratio Lower Upper
200 100
173 23.9 20.6 31.0
215 48.7 39.8 59.6



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: 20.08 ng/ul

RT: 17.10 min Scan# 2427

Delta R.T. 0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

Instrument :

BNA_G

ClientSampleId :

SSTD02006

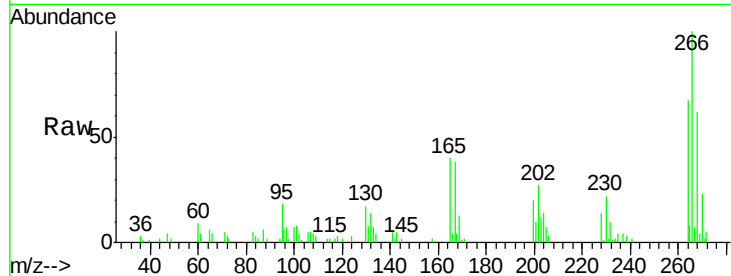
Tgt Ion:266 Resp: 18850

Ion Ratio Lower Upper

266 100

264 66.8 48.2 72.4

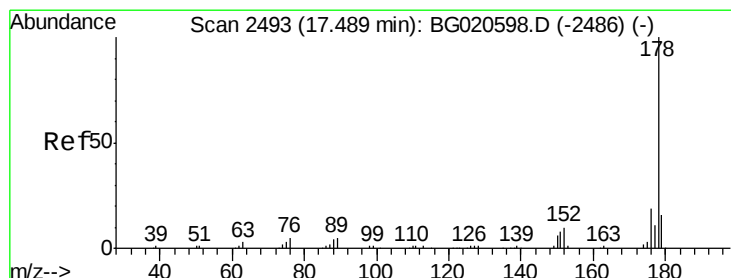
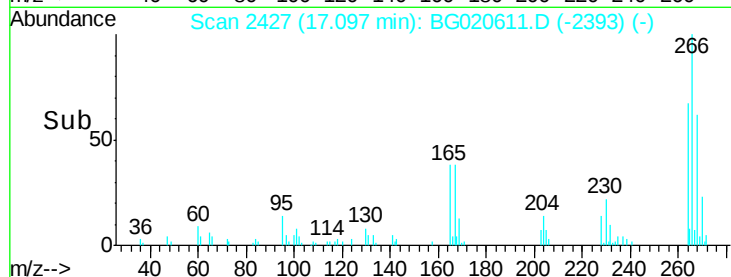
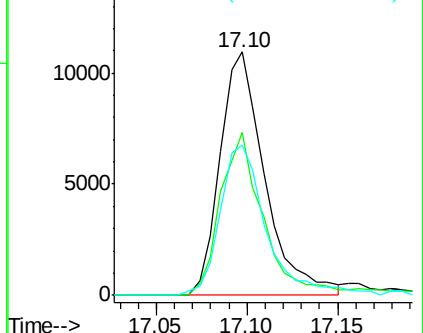
268 65.3 52.3 78.5



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: 21.31 ng/ul

RT: 17.49 min Scan# 2493

Delta R.T. -0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

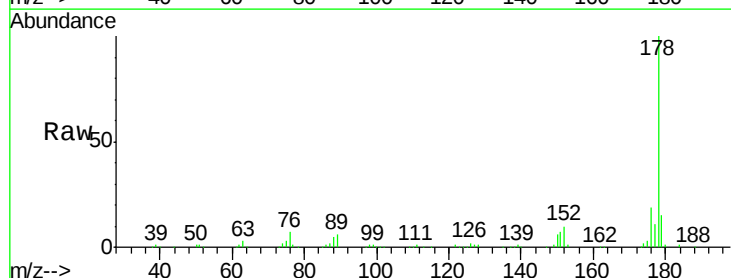
Tgt Ion:178 Resp: 202469

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

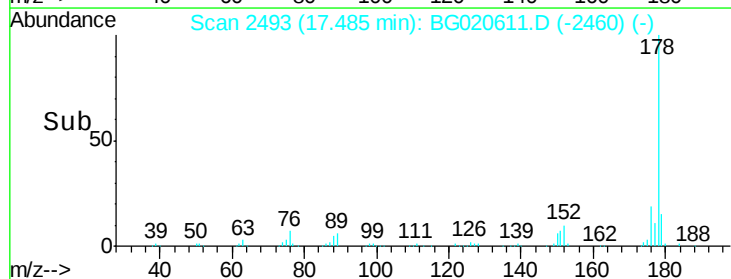
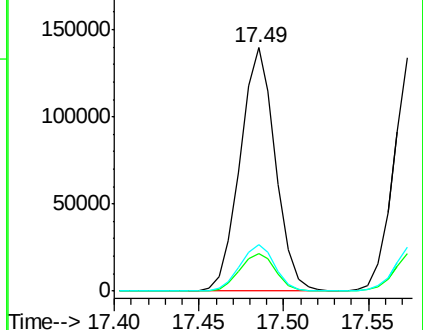
176 19.3 15.4 23.0

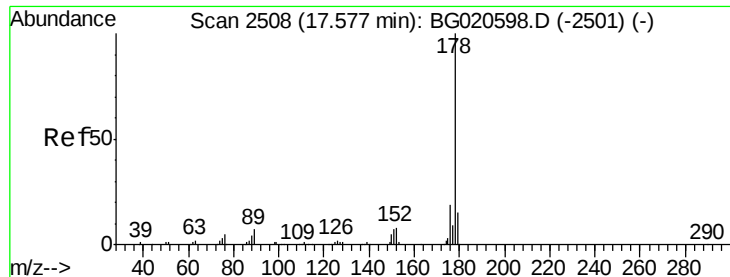


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 21.49 ng/uL

RT: 17.58 min Scan# 2509

Delta R.T. 0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

Instrument :

BNA_G

ClientSampleId :

SSTD02006

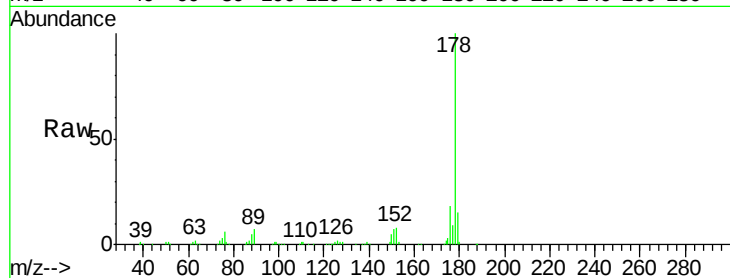
Tgt Ion:178 Resp: 208778

Ion Ratio Lower Upper

178 100

179 15.0 13.4 20.2

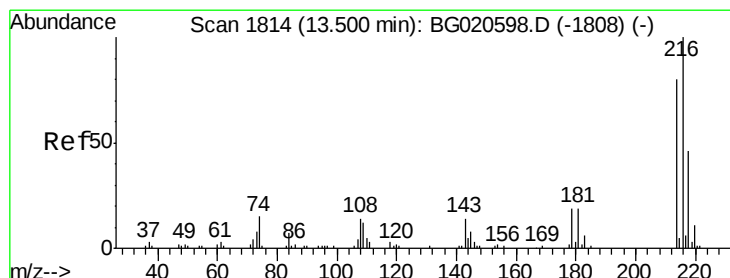
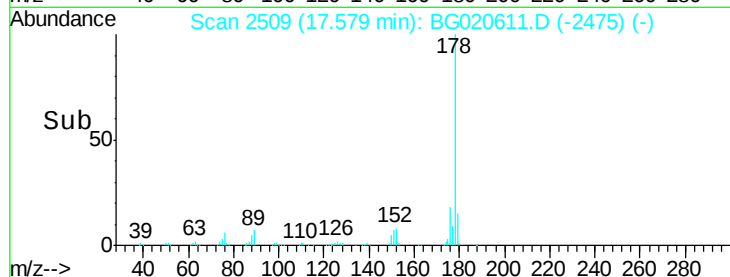
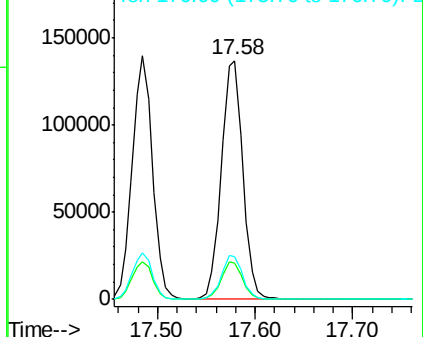
176 17.7 15.4 23.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 21.29 ng/uL

RT: 13.50 min Scan# 1815

Delta R.T. 0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

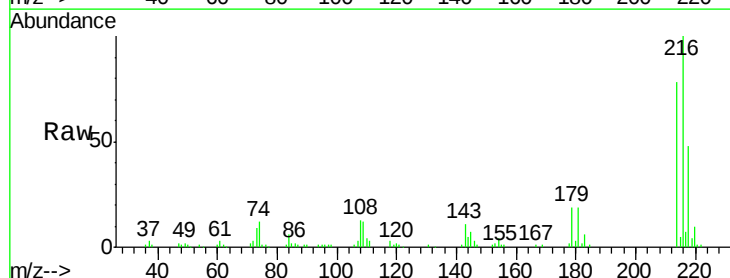
Tgt Ion:216 Resp: 59080

Ion Ratio Lower Upper

216 100

214 77.6 64.1 96.1

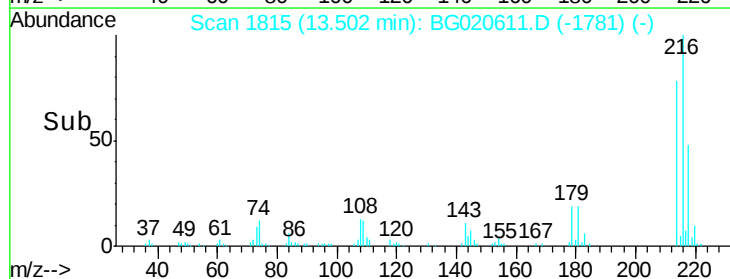
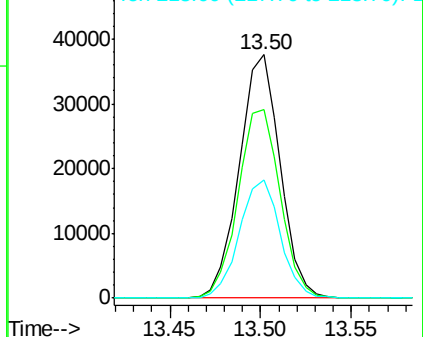
218 48.3 39.4 59.0

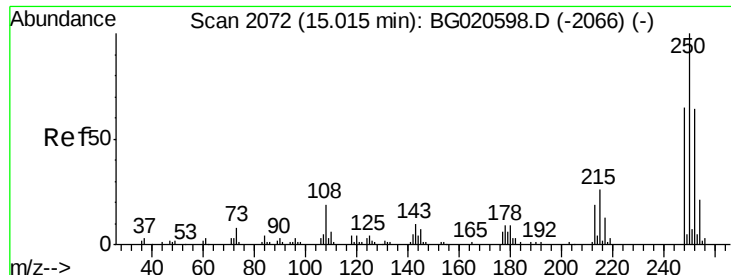


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 21.54 ng/uL

RT: 15.02 min Scan# 2073

Delta R.T. 0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

Instrument :

BNA_G

ClientSampleId :

SSTD02006

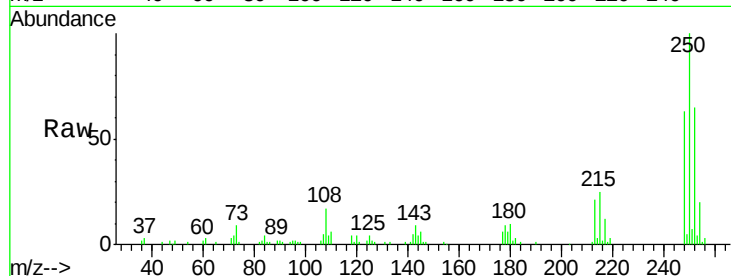
Tgt Ion:250 Resp: 57101

Ion Ratio Lower Upper

250 100

248 63.2 51.4 77.2

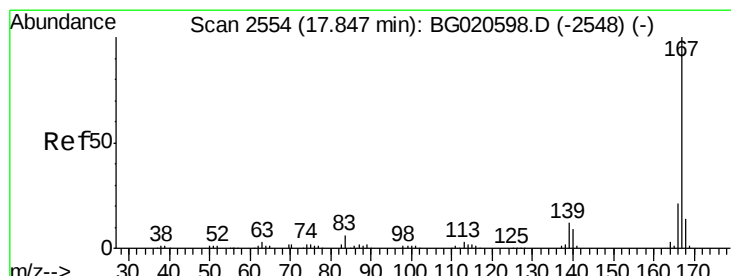
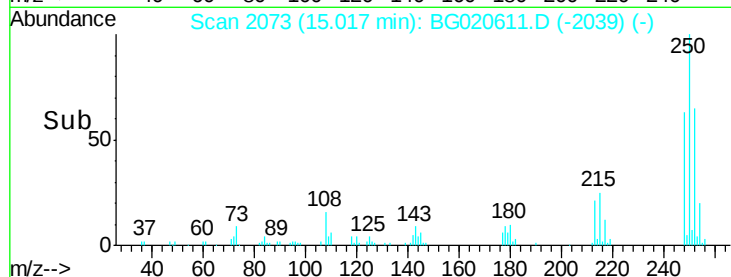
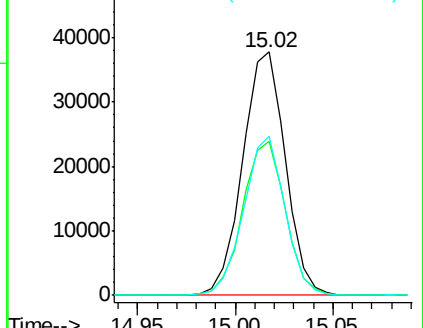
252 65.3 49.8 74.6



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 21.44 ng/uL

RT: 17.85 min Scan# 2555

Delta R.T. 0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

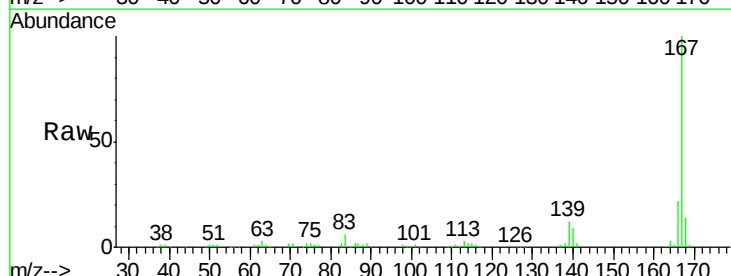
Tgt Ion:167 Resp: 175825

Ion Ratio Lower Upper

167 100

166 21.8 17.0 25.4

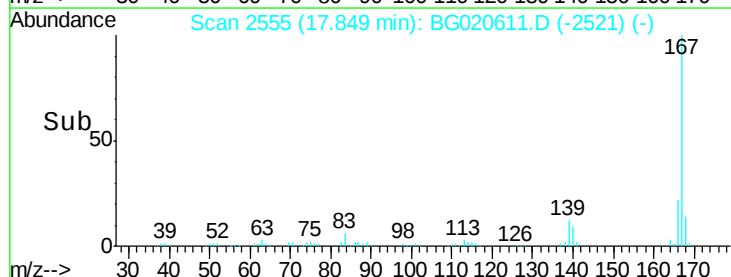
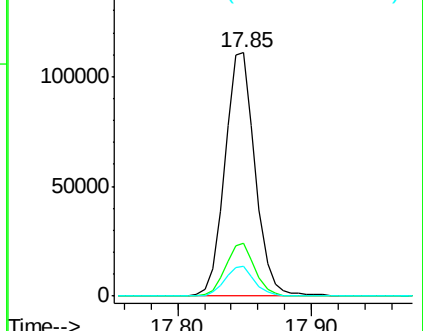
139 12.2 9.1 13.7

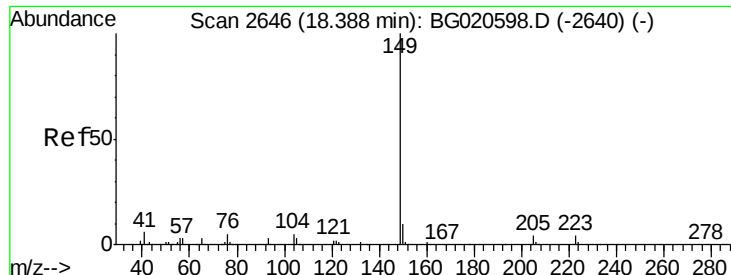


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

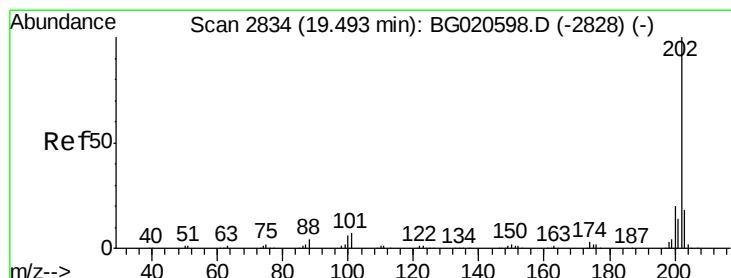
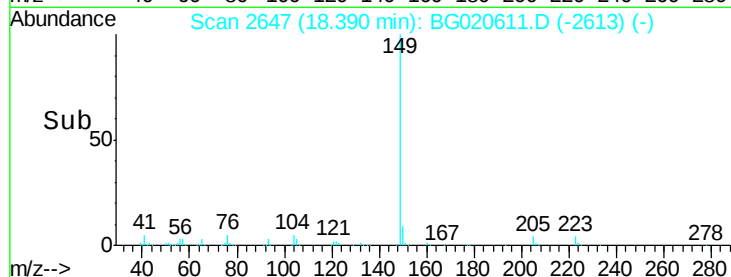
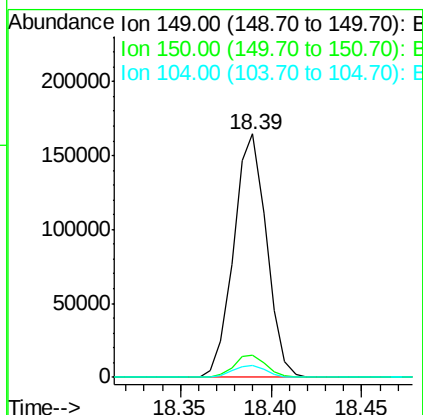
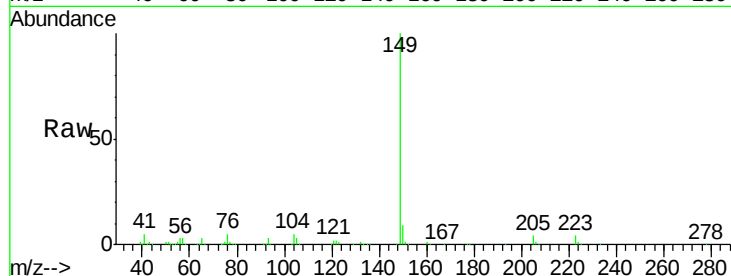




#76
Di-n-butylphthalate
Concen: 21.59 ng/ul
RT: 18.39 min Scan# 2647
Delta R.T. 0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

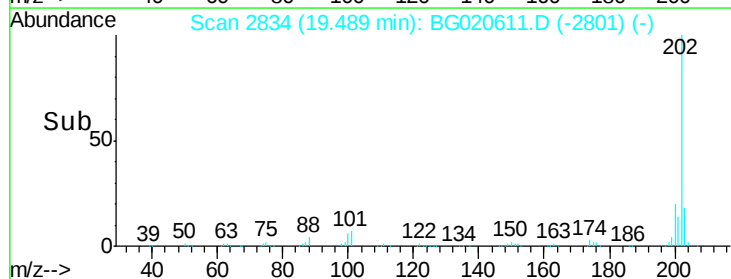
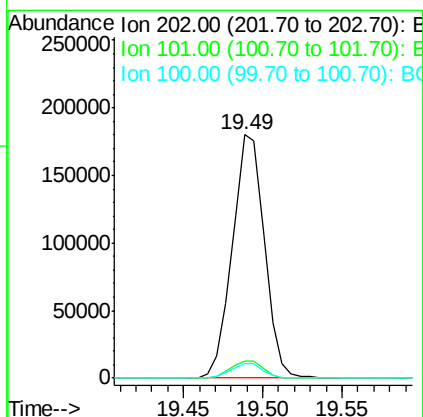
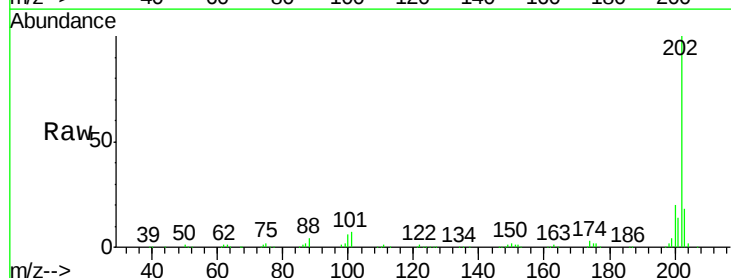
Instrument :
BNA_G
ClientSampleId :
SSTD02006

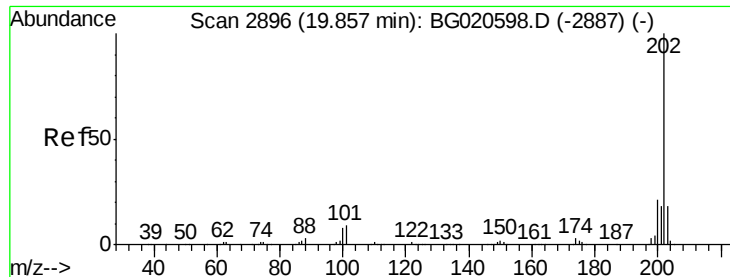
Tgt Ion:149 Resp: 207736
Ion Ratio Lower Upper
149 100
150 9.0 7.5 11.3
104 4.7 4.1 6.1



#77
Fluoranthene
Concen: 21.77 ng/ul
RT: 19.49 min Scan# 2834
Delta R.T. -0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

Tgt Ion:202 Resp: 252653
Ion Ratio Lower Upper
202 100
101 7.1 6.1 9.1
100 5.9 4.6 7.0

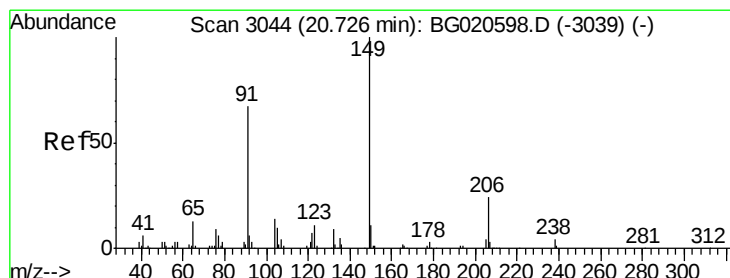
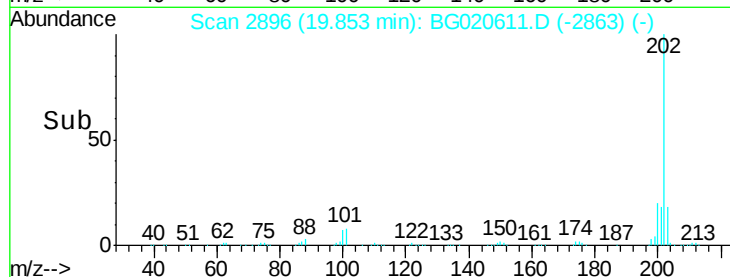
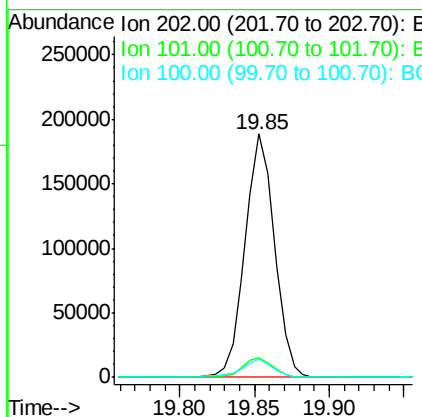
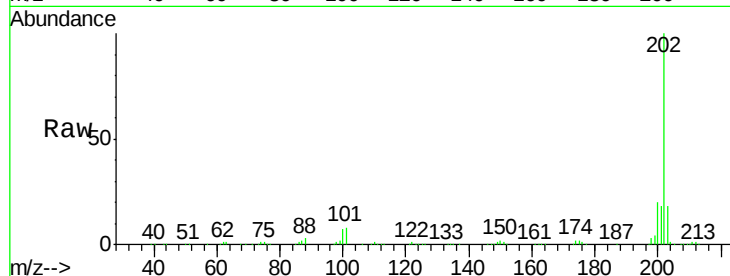




#80
Pyrene
Concen: 21.77 ng/ul
RT: 19.85 min Scan# 2896
Delta R.T. -0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

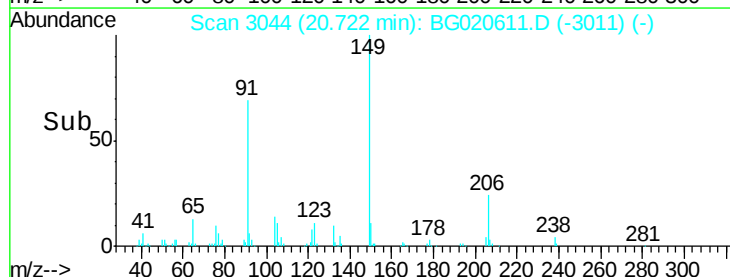
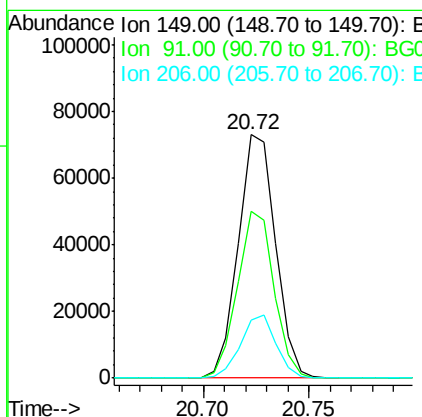
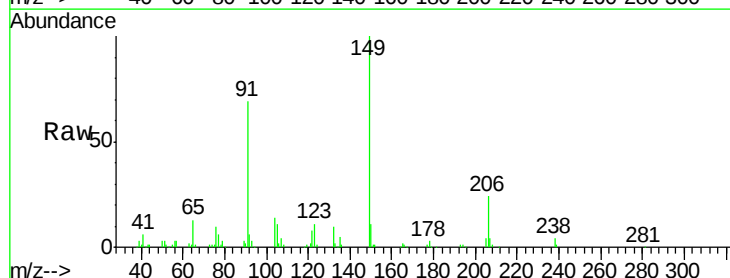
Instrument :
BNA_G
ClientSampleId :
SSTD02006

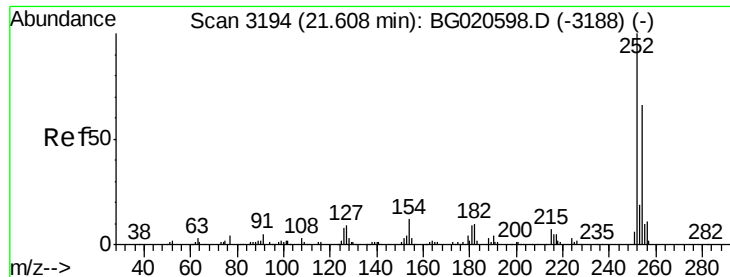
Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.3	6.9	10.3
100	7.3	5.6	8.4



#81
Butylbenzylphthalate
Concen: 21.50 ng/ul
RT: 20.72 min Scan# 3044
Delta R.T. -0.00 min
Lab File: BG020611.D
Acq: 30 Dec 2015 16:35

Tgt Ion	Ratio	Lower	Upper
149	100		
91	68.7	53.4	80.0
206	23.9	19.3	28.9





#82

3,3'-Dichlorobenzidine

Concen: 21.94 ng/ul

RT: 21.60 min Scan# 3194

Delta R.T. -0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

Instrument :

BNA_G

ClientSampleId :

SSTD02006

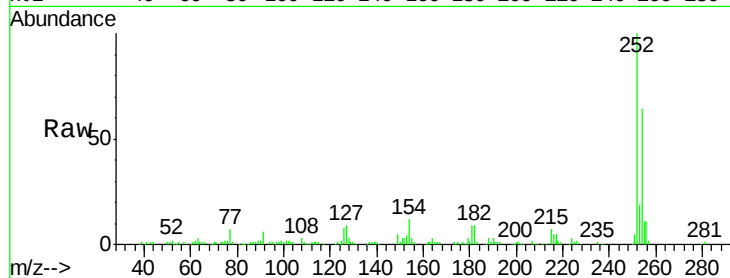
Tgt Ion:252 Resp: 85359

Ion Ratio Lower Upper

252 100

254 63.9 52.8 79.2

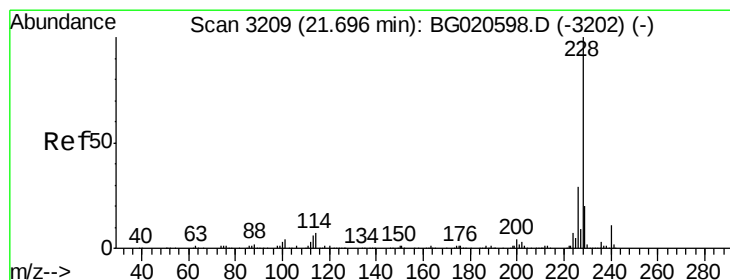
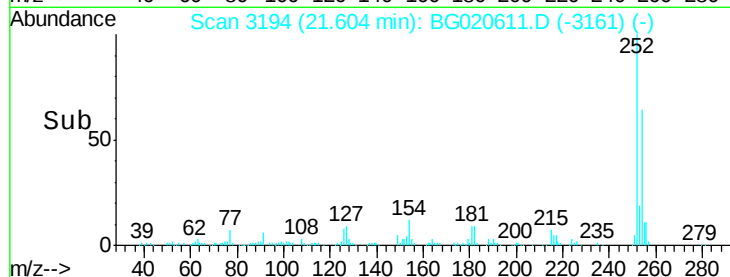
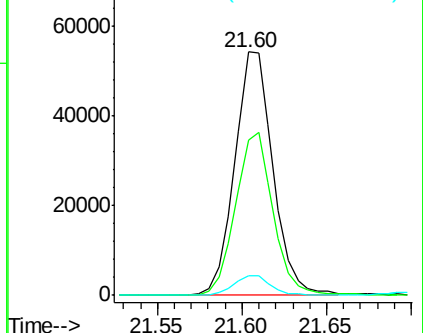
126 8.0 6.9 10.3



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 21.67 ng/ul

RT: 21.70 min Scan# 3210

Delta R.T. 0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

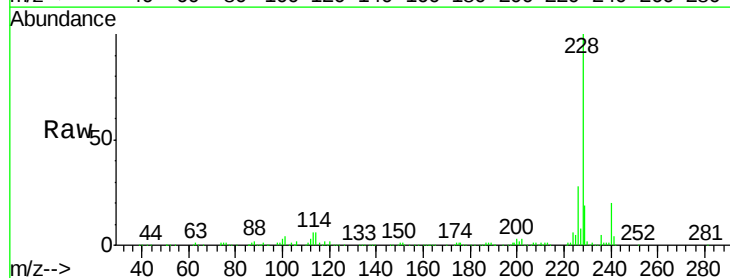
Tgt Ion:228 Resp: 258887

Ion Ratio Lower Upper

228 100

229 18.7 16.0 24.0

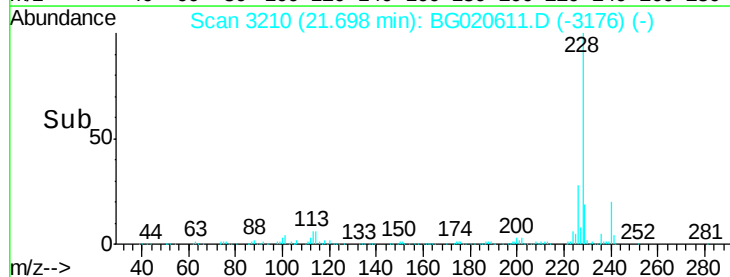
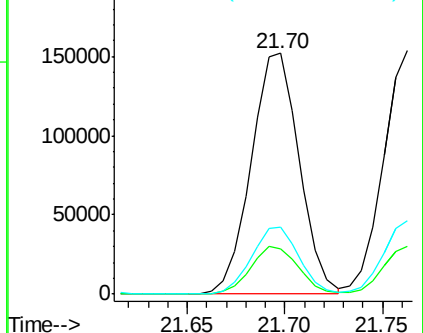
226 27.8 21.8 32.8

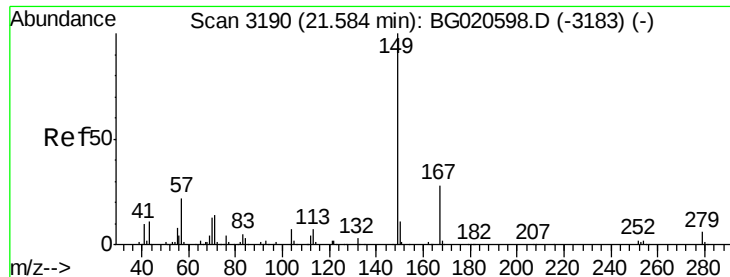


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

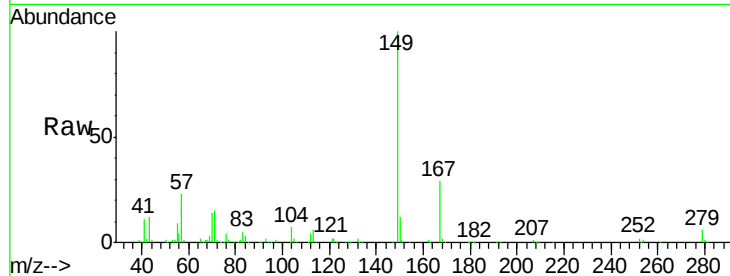




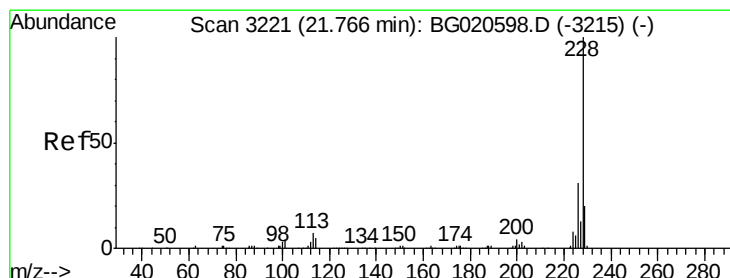
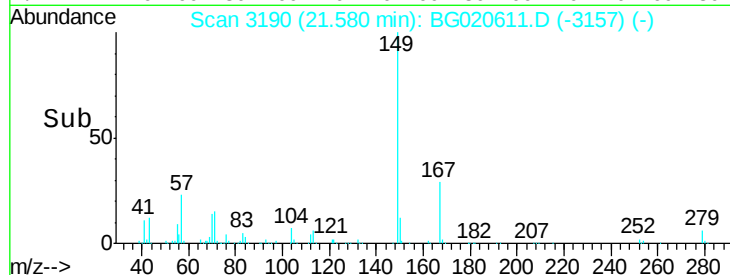
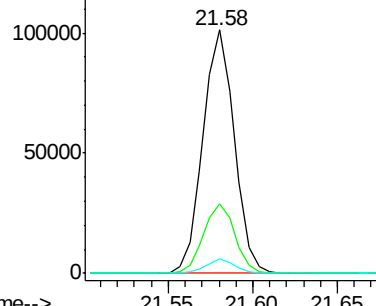
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 21.84 ng/ul
 RT: 21.58 min Scan# 3190
 Delta R.T. -0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

Tgt Ion:149 Resp: 130742
 Ion Ratio Lower Upper
 149 100
 167 28.7 23.0 34.6
 279 5.9 4.3 6.5

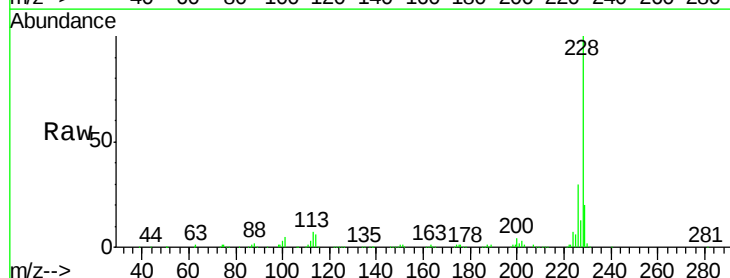


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

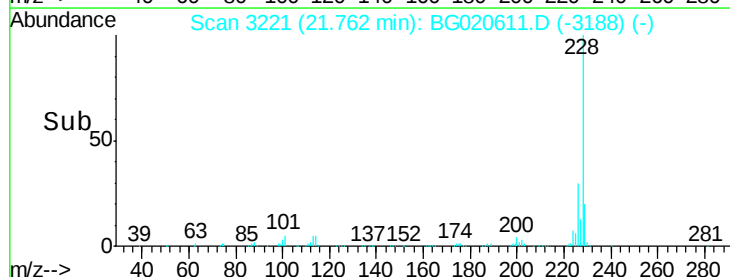
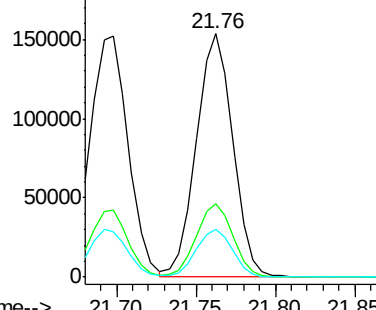


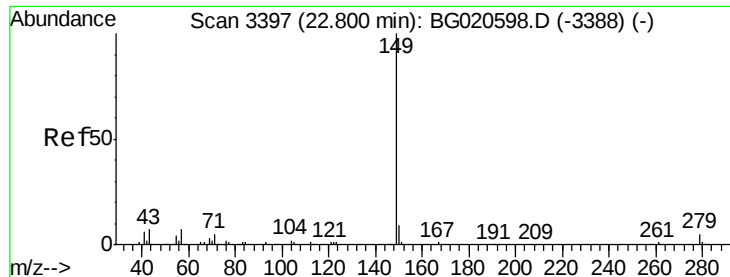
#85
 Chrysene
 Concen: 21.78 ng/ul
 RT: 21.76 min Scan# 3221
 Delta R.T. -0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Tgt Ion:228 Resp: 244924
 Ion Ratio Lower Upper
 228 100
 226 30.2 24.1 36.1
 229 19.7 16.0 24.0



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

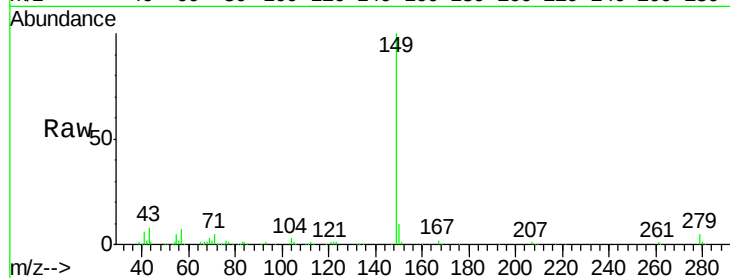




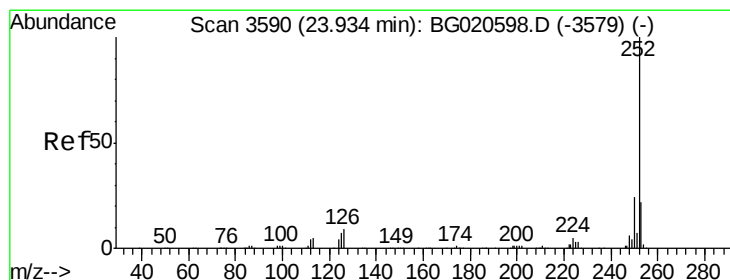
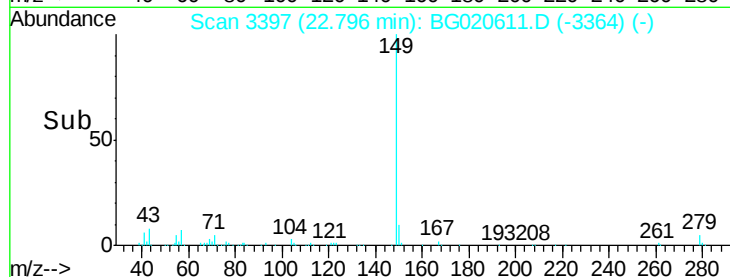
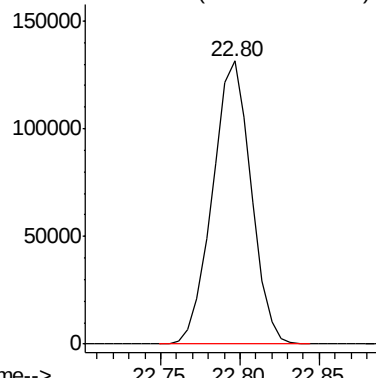
#87
 Di-n-octyl phthalate
 Concen: 21.57 ng/ul
 RT: 22.80 min Scan# 3397
 Delta R.T. -0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02006

Tgt Ion:149 Resp: 222566



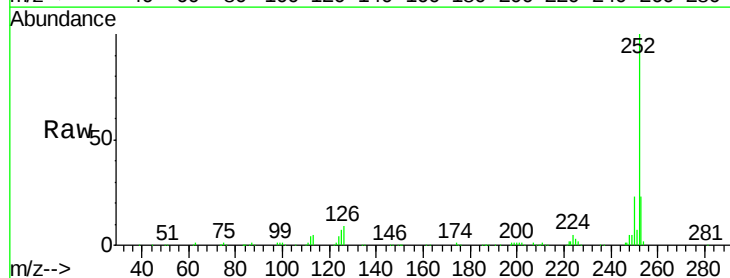
Abundance Ion 149.00 (148.70 to 149.70): E



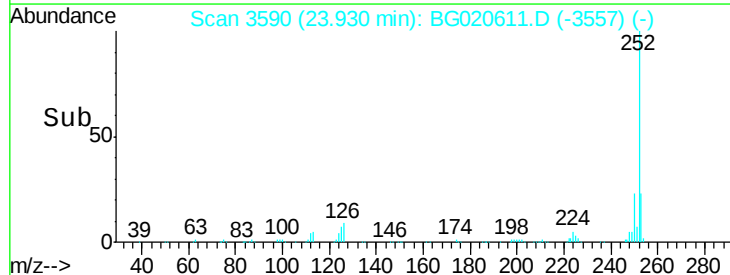
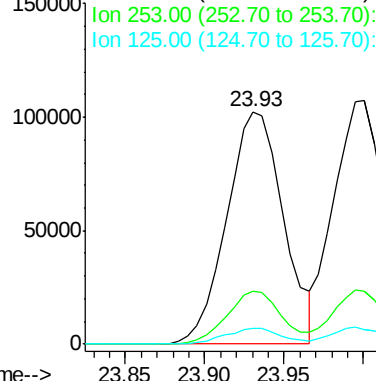
#88
 Benzo(b)fluoranthene
 Concen: 21.80 ng/ul
 RT: 23.93 min Scan# 3590
 Delta R.T. -0.00 min
 Lab File: BG020611.D
 Acq: 30 Dec 2015 16:35

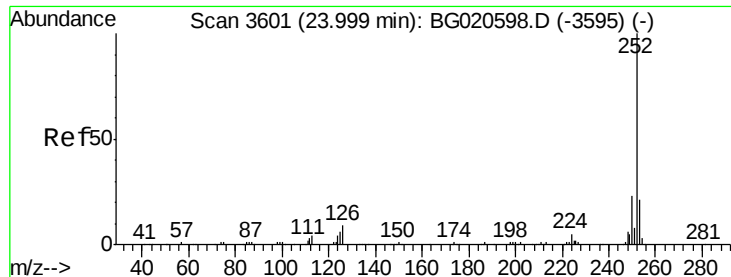
Tgt Ion:252 Resp: 254382

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.0
125	7.0	4.9	7.3



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 21.71 ng/ul

RT: 24.00 min Scan# 3602

Delta R.T. 0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

Instrument :

BNA_G

ClientSampleId :

SSTD02006

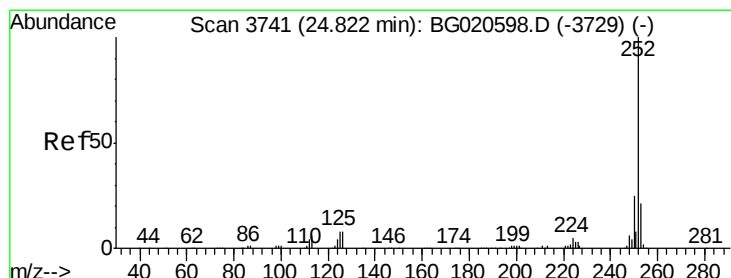
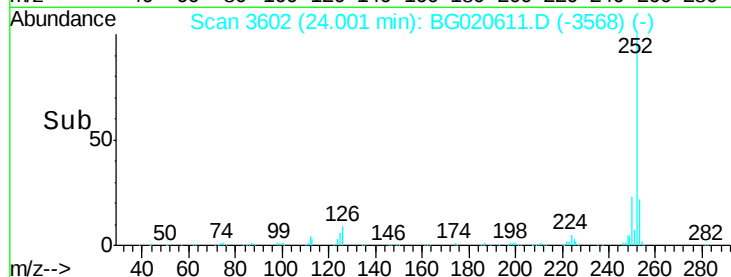
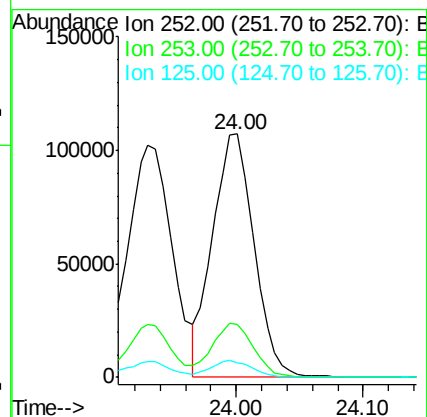
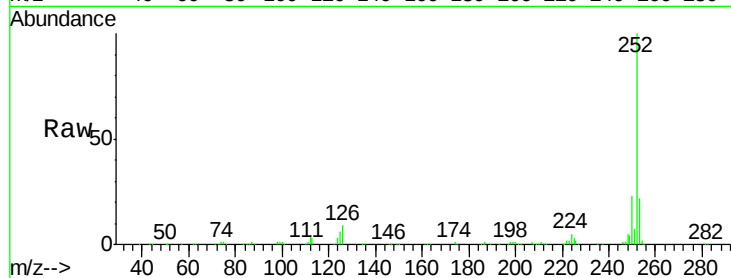
Tgt Ion:252 Resp: 242747

Ion Ratio Lower Upper

252 100

253 21.8 17.1 25.7

125 6.1 5.4 8.0



#91

Benzo(a)pyrene

Concen: 21.44 ng/ul

RT: 24.82 min Scan# 3741

Delta R.T. -0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

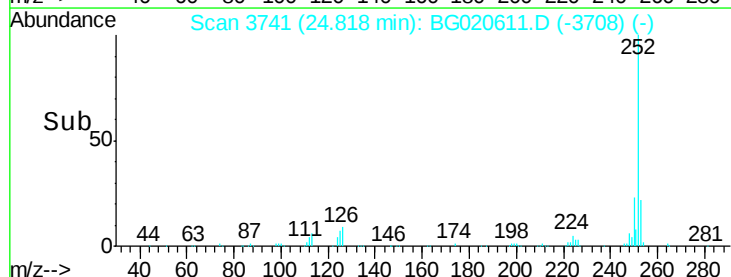
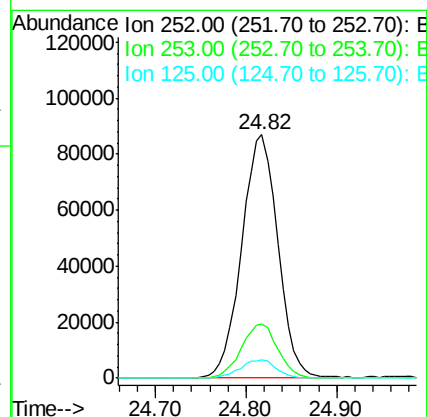
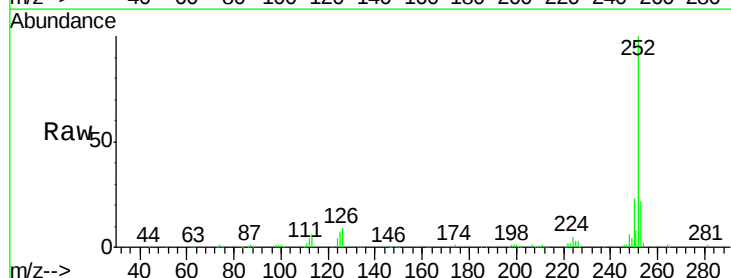
Tgt Ion:252 Resp: 240431

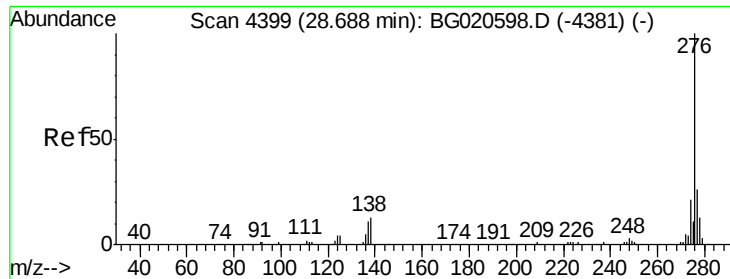
Ion Ratio Lower Upper

252 100

253 22.0 17.2 25.8

125 7.4 5.8 8.6





#92

Indeno(1,2,3-cd)pyrene

Concen: 21.67 ng/ul

RT: 28.68 min Scan# 4399

Delta R.T. -0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

Instrument :

BNA_G

ClientSampleId :

SSTD02006

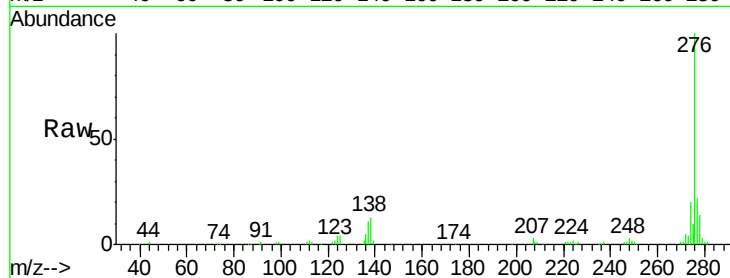
Tgt Ion:276 Resp: 289809

Ion Ratio Lower Upper

276 100

138 13.1 10.9 16.3

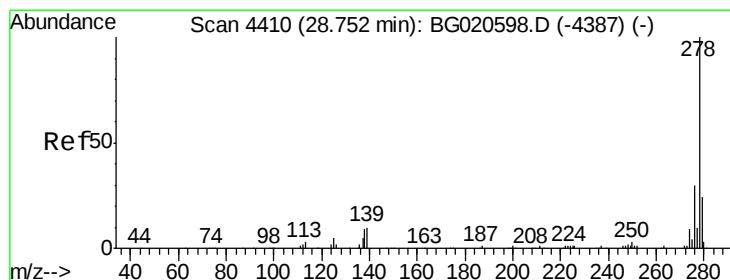
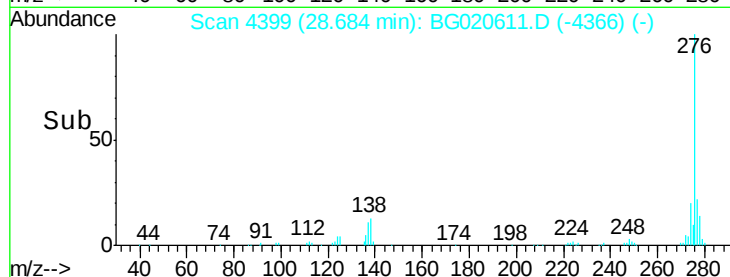
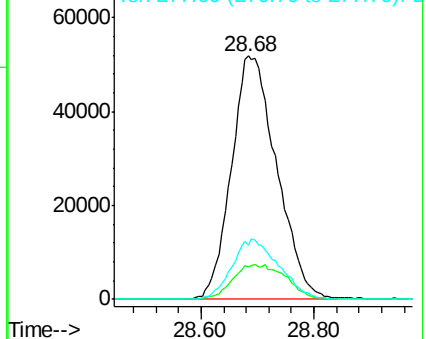
277 22.0 18.9 28.3



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#93

Dibenzo(a,h)anthracene

Concen: 21.79 ng/ul

RT: 28.75 min Scan# 4410

Delta R.T. -0.00 min

Lab File: BG020611.D

Acq: 30 Dec 2015 16:35

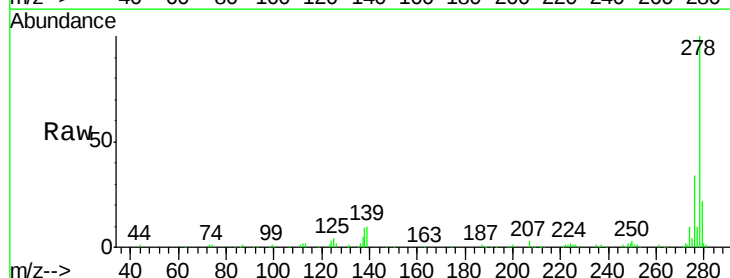
Tgt Ion:278 Resp: 243069

Ion Ratio Lower Upper

278 100

139 9.8 9.0 13.4

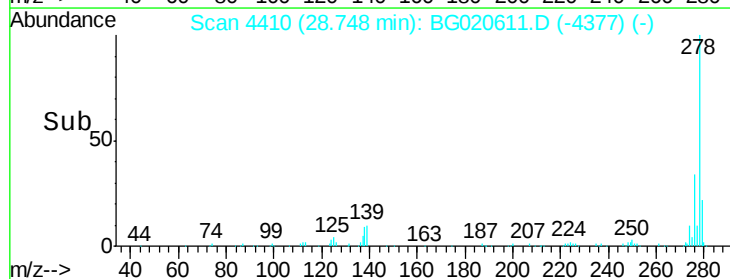
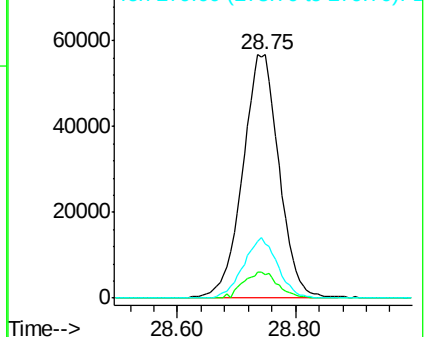
279 22.4 19.1 28.7

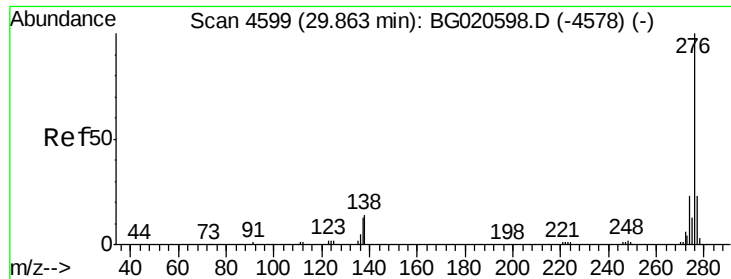


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 21.60 ng/ul

RT: 29.85 min Scan# 4598

Delta R.T. -0.01 min

Lab File: BG020611.D

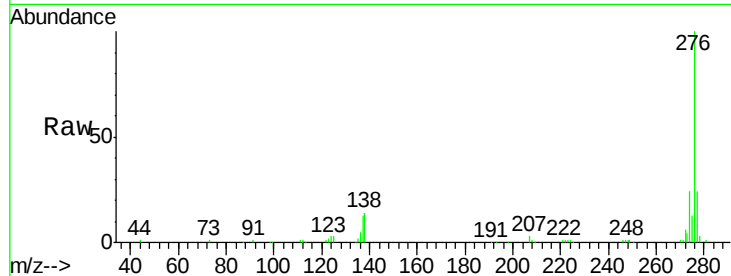
Acq: 30 Dec 2015 16:35

Instrument :

BNA_G

ClientSampleId :

SSTD02006



Tgt Ion:	276	Resp:	237297
Ion	Ratio	Lower	Upper
276	100		
138	13.9	11.2	16.8
277	24.2	19.0	28.6

