

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121815\
 Data File : BG020250.D
 Acq On : 17 Dec 2015 17:46
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Quant Time: Dec 18 02:31:50 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 18 02:29:11 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	17905	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	74100	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	51328	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	133273	20.00	ng/ul	0.00
78) Chrysene-d12	21.75	240	173667	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	166077	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	2781	8.58	ng/uL	0.00
5) Phenol-d5	7.24	99	30335	19.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.42	67	19203	20.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	24031	20.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	26330	19.50	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	12380	21.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	14655	22.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	27229	20.91	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	32634	22.31	ng/ul	0.00
44) Dimethylphthalate-d6	14.12	166	92588	22.30	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	106272	22.00	ng/ul	0.00
52) 4-Nitrophenol-d4	14.92	143	17479	23.47	ng/ul	0.00
58) Fluorene-d10	15.72	176	80069	21.26	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	15877	20.10	ng/ul	0.00
71) Anthracene-d10	17.57	188	128582	20.94	ng/ul	0.00
79) Pyrene-d10	19.85	212	160165	19.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.79	264	179167	21.63	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.50	88	3225	6.73	ng/uL	96
4) Benzaldehyde	7.23	77	21242	20.78	ng/ul	90
6) Phenol	7.27	94	33052	19.55	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.51	93	24242	20.90	ng/ul	96
10) 2-Chlorophenol	7.66	128	24740	20.57	ng/ul	92
11) 2-Methylphenol	8.53	108	24813	19.24	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.63	45	33467	20.03	ng/ul	96
14) Acetophenone	8.92	105	42302	20.01	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.90	70	22858	20.42	ng/ul	96
16) 4-Methylphenol	8.86	108	27587	19.32	ng/ul	97
17) Hexachloroethane	9.18	117	10547	20.87	ng/ul	95
20) Nitrobenzene	9.31	77	32252	21.07	ng/ul	98
21) Isophorone	9.82	82	62842	21.51	ng/ul	99
23) 2-Nitrophenol	10.02	139	14943	21.68	ng/ul	97
24) 2,4-Dimethylphenol	10.07	107	32233	20.60	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.31	93	33991	21.47	ng/ul	95
27) 2,4-Dichlorophenol	10.56	162	27190	20.33	ng/ul	97
28) Naphthalene	10.96	128	82950	21.44	ng/ul	99
30) 4-Chloroaniline	11.07	127	33705	22.58	ng/ul	99
31) Hexachlorobutadiene	11.25	225	21465	21.53	ng/ul	92
32) Caprolactam	11.83	113	10176	21.56	ng/ul	92
33) 4-Chloro-3-methylphenol	12.18	107	32182	20.25	ng/ul	94
34) 2-Methylnaphthalene	12.56	142	62310	21.08	ng/ul	94

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.78	142	59115	20.80	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.93	216	42250	21.93	ng/ul	98
38) Hexachlorocyclopentadiene	12.90	237	23143	19.44	ng/ul	96
39) 2,4,6-Trichlorophenol	13.16	196	27547	22.30	ng/ul	98
40) 2,4,5-Trichlorophenol	13.24	196	30592	22.27	ng/ul	96
41) 1,1'-Biphenyl	13.56	154	86686	22.39	ng/ul	98
42) 2-Chloronaphthalene	13.61	162	67890	21.90	ng/ul	97
43) 2-Nitroaniline	13.81	65	22591	21.43	ng/ul	98
45) Dimethylphthalate	14.17	163	95012	22.41	ng/ul	98
46) 2,6-Dinitrotoluene	14.30	165	19386	22.10	ng/ul	94
48) Acenaphthylene	14.45	152	112329	21.89	ng/ul	100
49) 3-Nitroaniline	14.62	138	20088	23.59	ng/ul	92
50) Acenaphthene	14.79	153	75691	21.92	ng/ul	98
51) 2,4-Dinitrophenol	14.83	184	7275	14.57	ng/ul	96
53) 4-Nitrophenol	14.93	109	16107	22.49	ng/ul	92
54) Dibenzofuran	15.12	168	110590	21.53	ng/ul	100
55) 2,4-Dinitrotoluene	15.08	165	29506	22.92	ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	15.35	232	28332	21.45	ng/ul	99
57) Diethylphthalate	15.53	149	96115	21.84	ng/ul	98
59) Fluorene	15.78	166	87513	21.22	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.76	204	50744	21.82	ng/ul	94
61) 4-Nitroaniline	15.79	138	21029	22.84	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.85	198	16397	19.33	ng/ul#	94
65) N-Nitrosodiphenylamine	15.98	169	79439	21.44	ng/ul	98
66) 4-Bromophenyl-phenylether	16.66	248	33813	21.62	ng/ul	97
67) Hexachlorobenzene	16.78	284	36574	21.77	ng/ul#	88
68) Atrazine	16.92	200	36917	23.36	ng/ul	97
69) Pentachlorophenol	17.12	266	20172	19.91	ng/ul	92
70) Phenanthrene	17.51	178	156236	21.43	ng/ul	100
72) Anthracene	17.60	178	159780	21.61	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.53	216	46143	22.10	ng/uL	98
74) Pentachlorobenzene	15.04	250	58649	30.29	ng/uL#	67
75) Carbazole	17.87	167	141476	22.77	ng/ul	100
76) Di-n-butylphthalate	18.42	149	169918	23.54	ng/ul	99
77) Fluoranthene	19.52	202	210492	24.71	ng/ul	99
80) Pyrene	19.88	202	212432	20.21	ng/ul	98
81) Butylbenzylphthalate	20.76	149	81713	22.37	ng/ul	94
82) 3,3'-Dichlorobenzidine	21.64	252	76314	24.05	ng/ul	99
83) Benzo(a)anthracene	21.73	228	223203	22.03	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.62	149	113485	21.73	ng/ul	100
85) Chrysene	21.79	228	206851	21.67	ng/ul	98
87) Di-n-octyl phthalate	22.85	149	195763	21.45	ng/ul	100
88) Benzo(b)fluoranthene	23.98	252	218020	21.81	ng/ul	97
89) Benzo(k)fluoranthene	23.98	252	218020	22.73	ng/ul	99
91) Benzo(a)pyrene	24.87	252	206197	21.76	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	28.75	276	249850	22.14	ng/ul	96
93) Dibenzo(a,h)anthracene	28.81	278	110620	11.81	ng/ul	98
94) Benzo(g,h,i)perylene	29.92	276	204905	22.15	ng/ul	97

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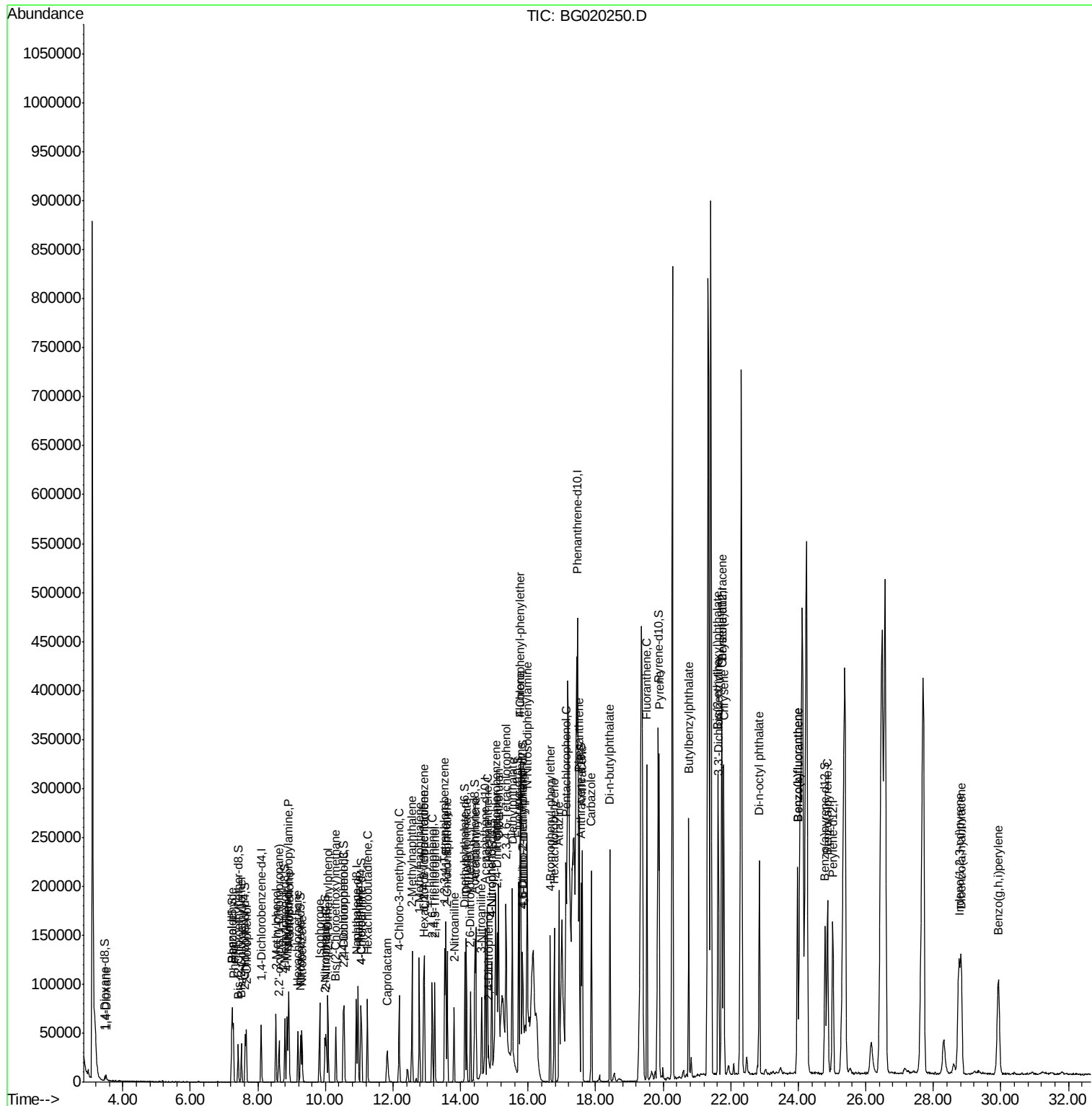
Quant Time: Dec 18 02:31:50 2015
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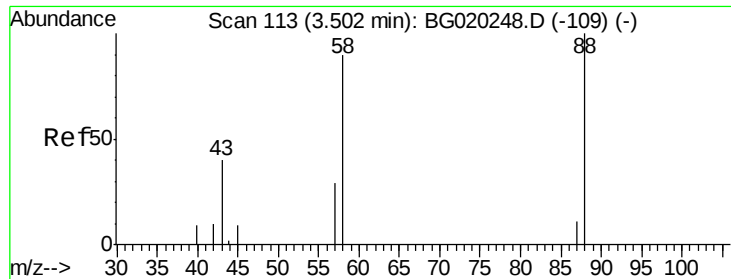
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

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Data File : BG020250.D  
Acq On    : 17 Dec 2015   17:46  
Operator  : UM/SJ  
Sample    : SSTCCCC020  
Misc      :  
ALS Vial  : 2      Sample Multiplier: 1
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Quant Time: Dec 18 02:31:50 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 18 02:29:11 2015
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#2

1,4-Dioxane

Concen: 6.73 ng/uL

RT: 3.50 min Scan# 113

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

Instrument :

BNA_G

ClientSampleId :

SSTD02002

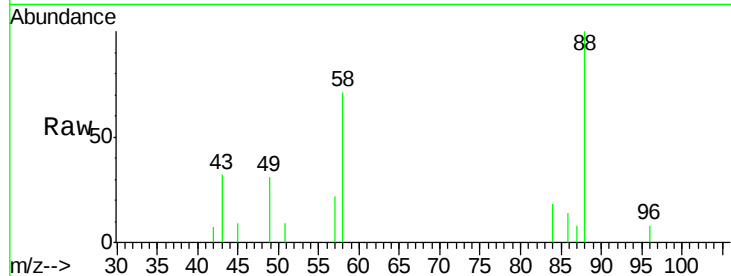
Tgt Ion: 88 Resp: 3225

Ion Ratio Lower Upper

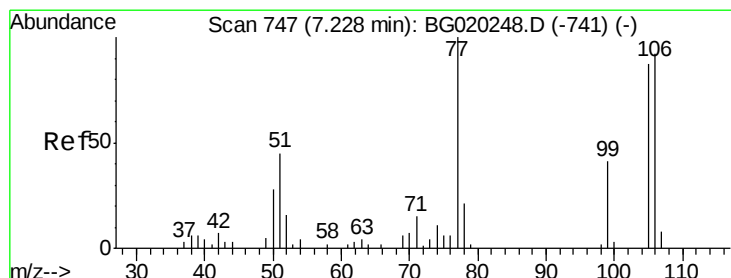
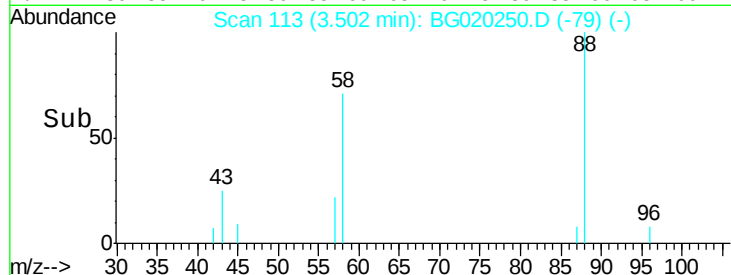
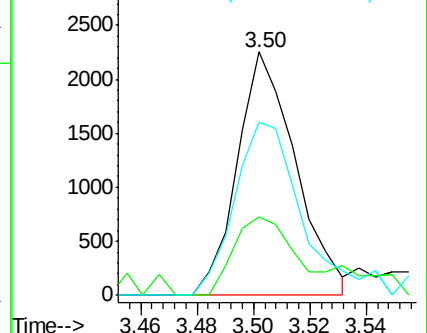
88 100

43 32.1 27.8 41.8

58 71.4 59.9 89.9



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: 20.78 ng/uL

RT: 7.23 min Scan# 747

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

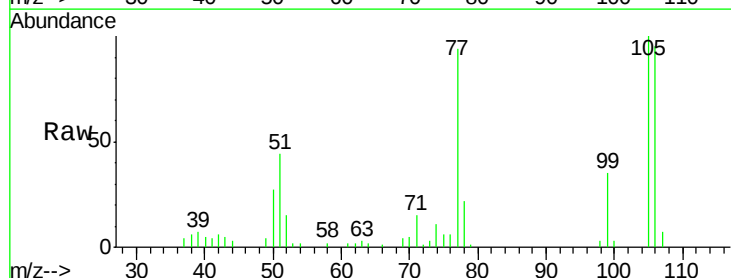
Tgt Ion: 77 Resp: 21242

Ion Ratio Lower Upper

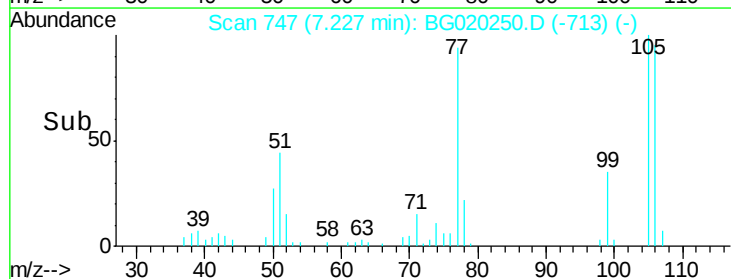
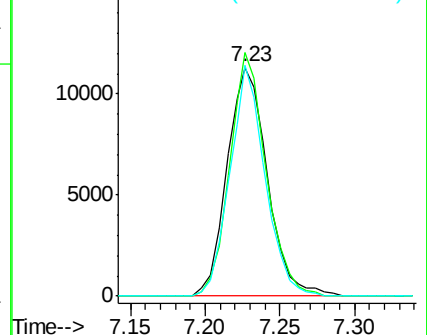
77 100

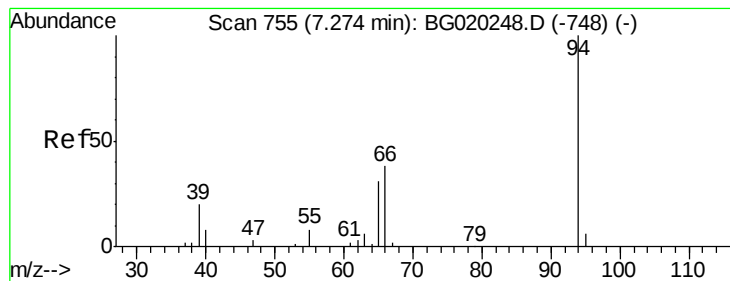
105 106.6 77.8 116.6

106 100.9 72.6 109.0



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: 19.55 ng/ul

RT: 7.27 min Scan# 755

Delta R.T. -0.00 min

Lab File: BG020250.D

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ClientSampleId :

SSTD02002

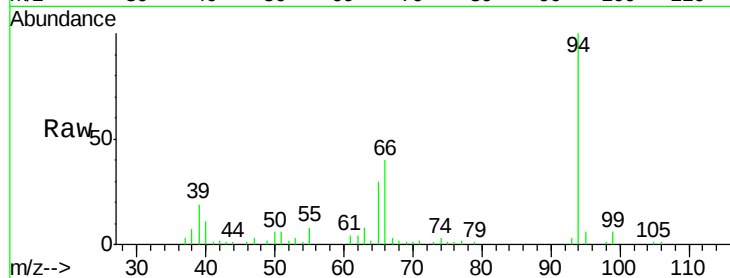
Tgt Ion: 94 Resp: 33052

Ion Ratio Lower Upper

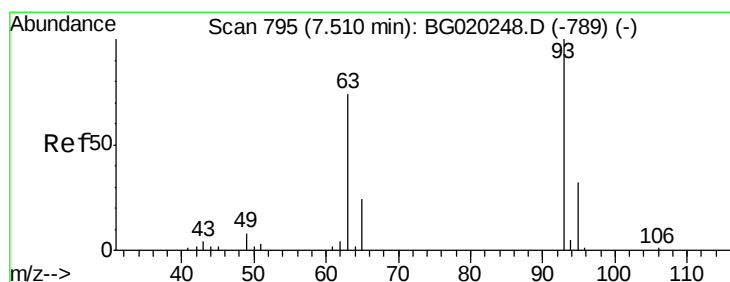
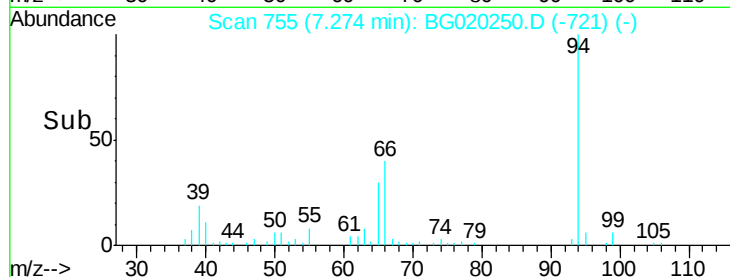
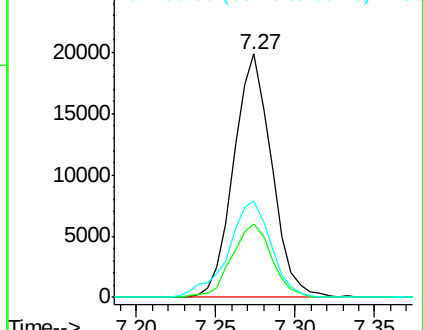
94 100

65 30.1 26.3 39.5

66 39.7 33.3 49.9



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



#8

Bis(2-Chloroethyl)ether

Concen: 20.90 ng/ul

RT: 7.51 min Scan# 795

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

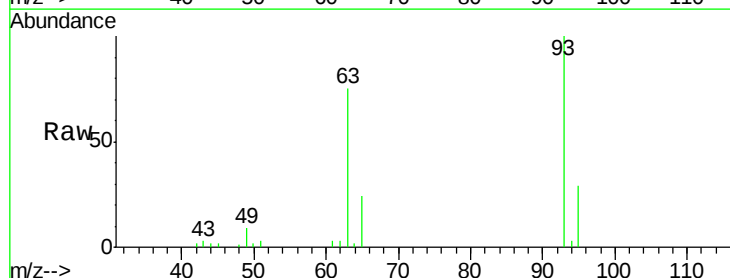
Tgt Ion: 93 Resp: 24242

Ion Ratio Lower Upper

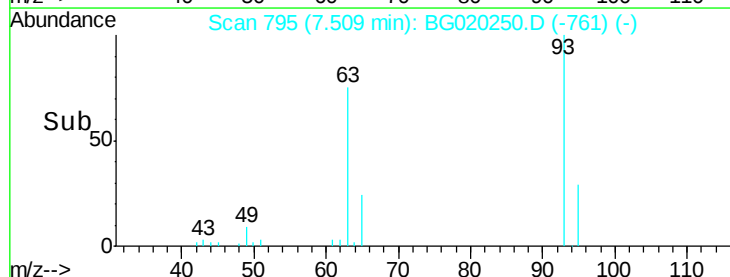
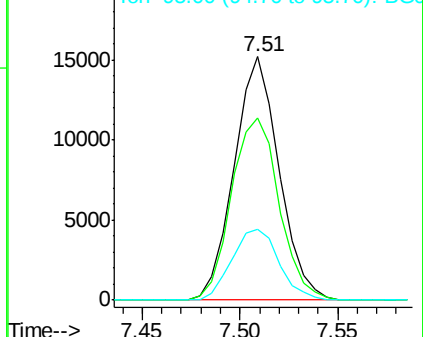
93 100

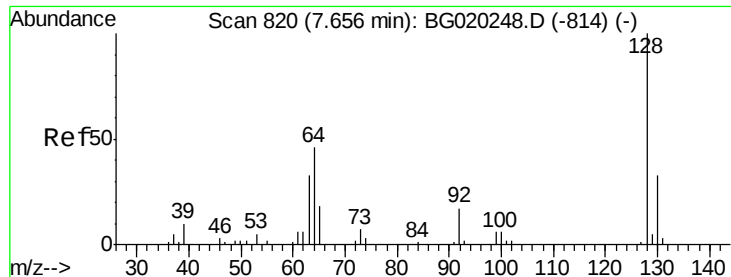
63 75.0 63.6 95.4

95 29.3 23.7 35.5



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

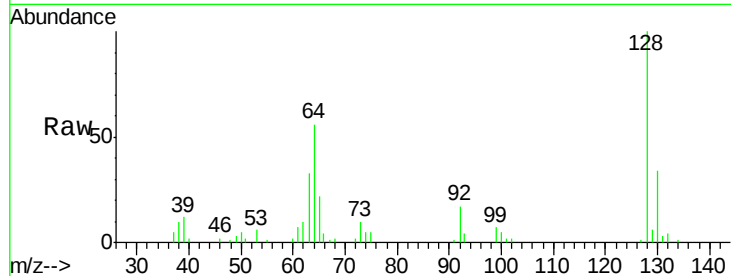




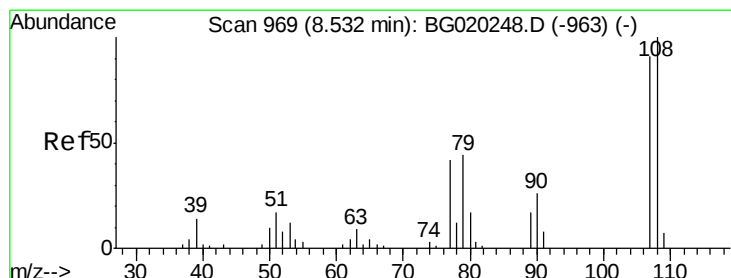
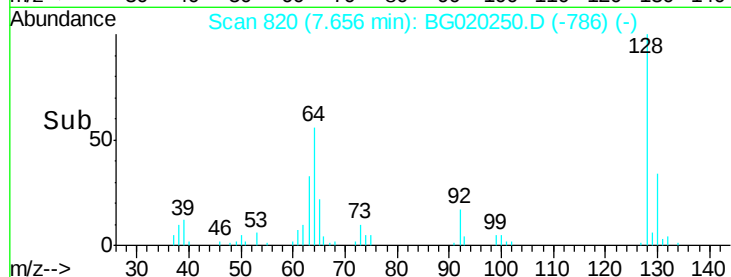
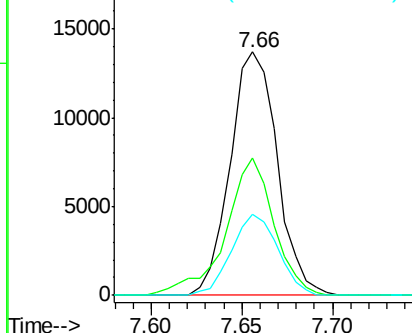
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 2-Chlorophenol
 Concen: 20.57 ng/ul
 RT: 7.66 min Scan# 820
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

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Tgt Ion:128 Resp: 24740
 Ion Ratio Lower Upper
 128 100
 64 56.2 39.4 59.0
 130 33.6 24.6 36.8

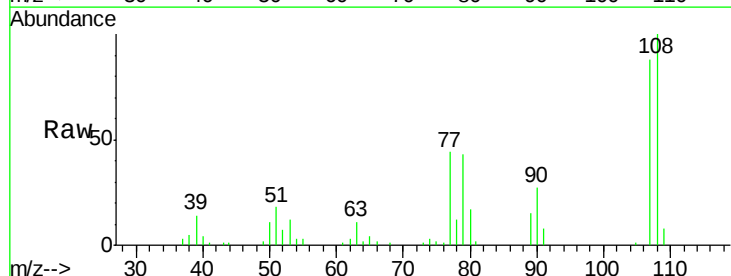


Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 64.00 (63.70 to 64.70): BG
 Ion 130.00 (129.70 to 130.70): E

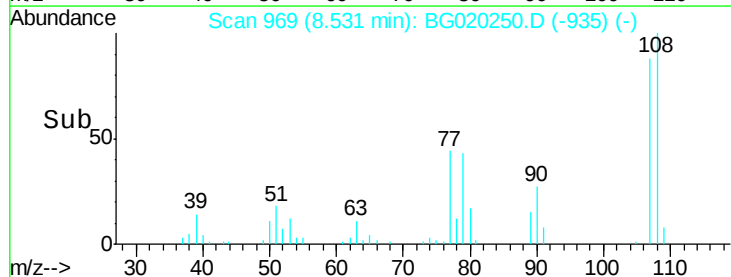
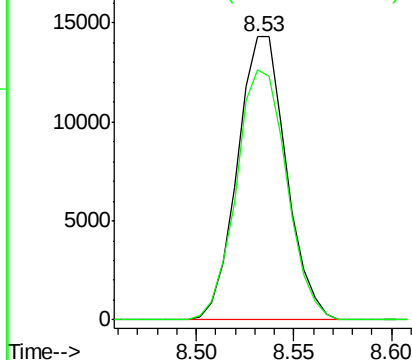


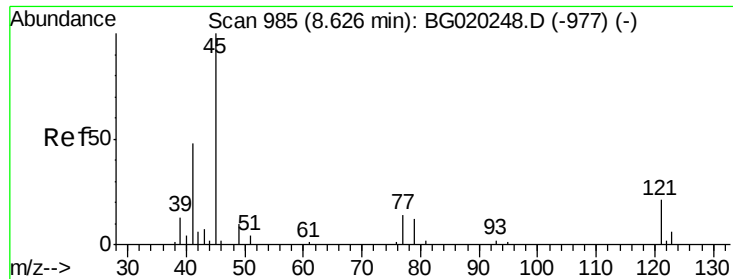
#11
 2-Methylphenol
 Concen: 19.24 ng/ul
 RT: 8.53 min Scan# 969
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Tgt Ion:108 Resp: 24813
 Ion Ratio Lower Upper
 108 100
 107 88.4 67.5 101.3



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

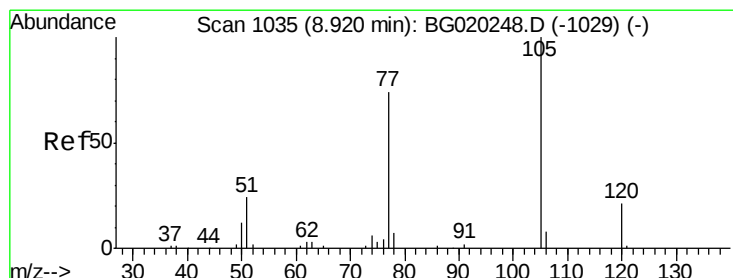
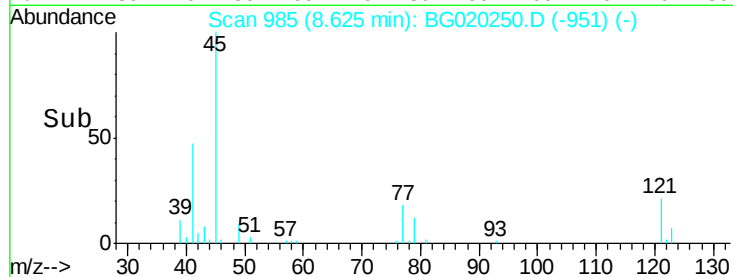
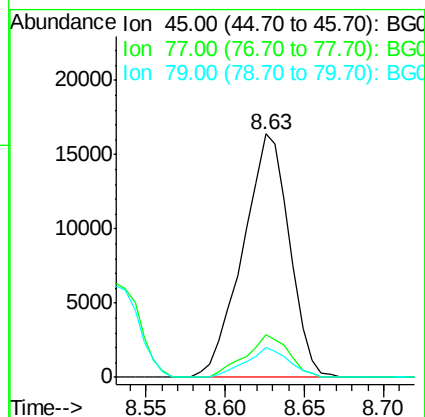
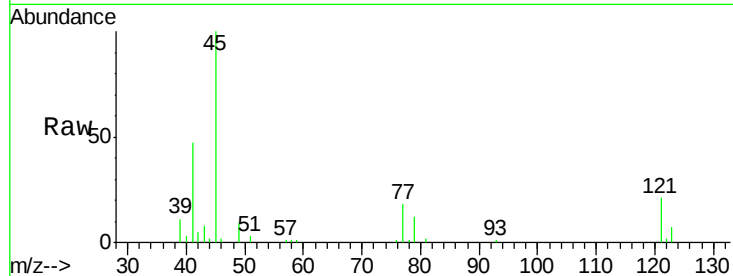




#12
2,2'-oxybis(1-chloropropane)
Concen: 20.03 ng/ul
RT: 8.63 min Scan# 985
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

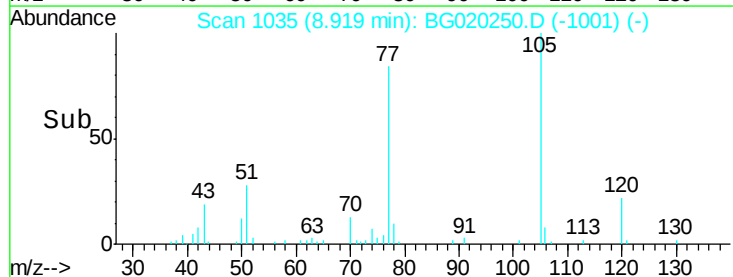
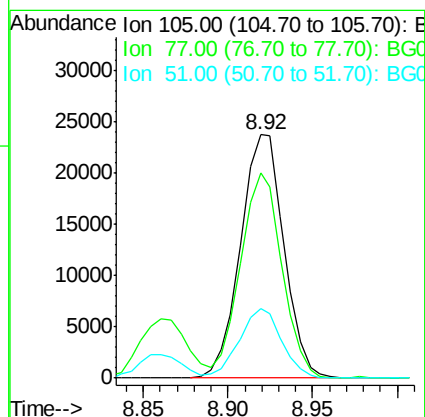
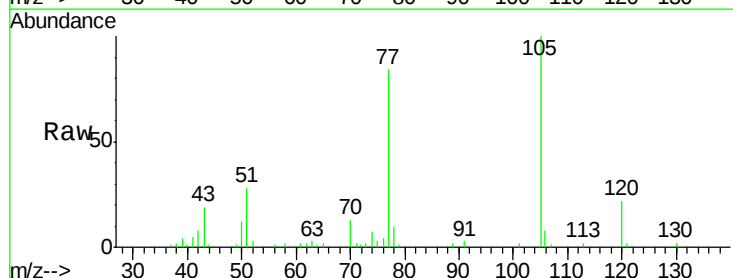
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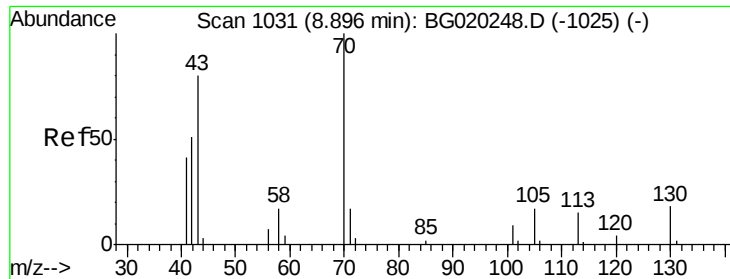
Tgt Ion: 45 Resp: 33467
Ion Ratio Lower Upper
45 100
77 17.5 12.1 18.1
79 12.1 9.0 13.4



#14
Acetophenone
Concen: 20.01 ng/ul
RT: 8.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

Tgt Ion: 105 Resp: 42302
Ion Ratio Lower Upper
105 100
77 84.1 65.2 97.8
51 28.4 22.6 33.8

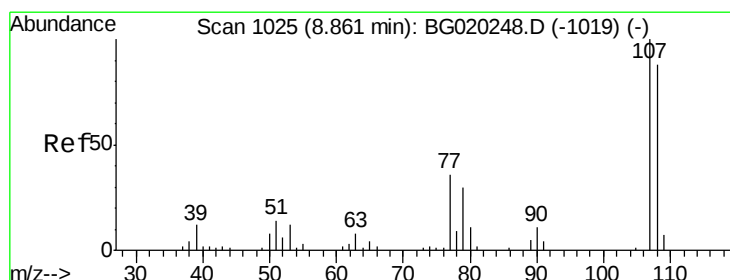
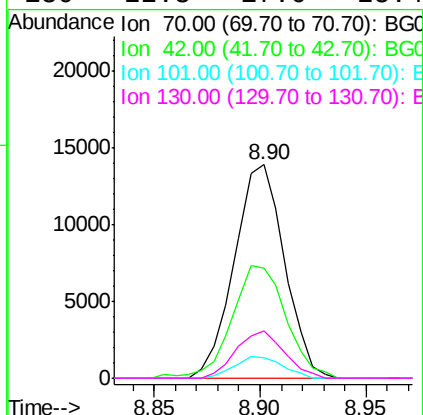
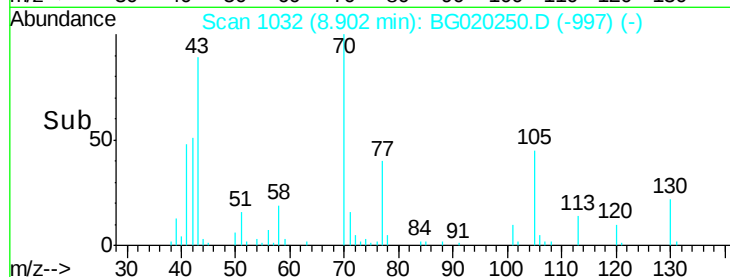
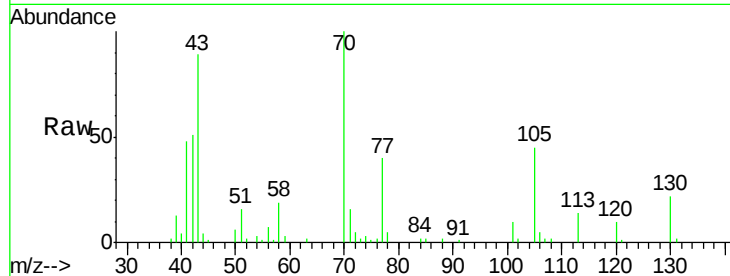




#15
N-Nitroso-di-n-propylamine
Concen: 20.42 ng/ul
RT: 8.90 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

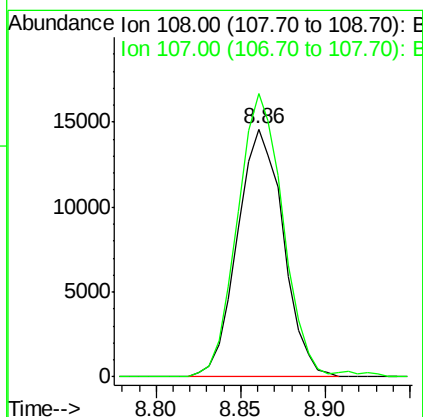
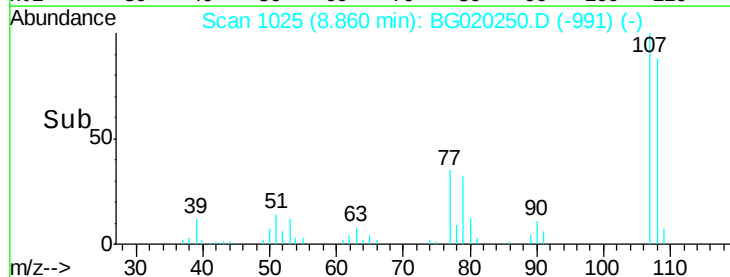
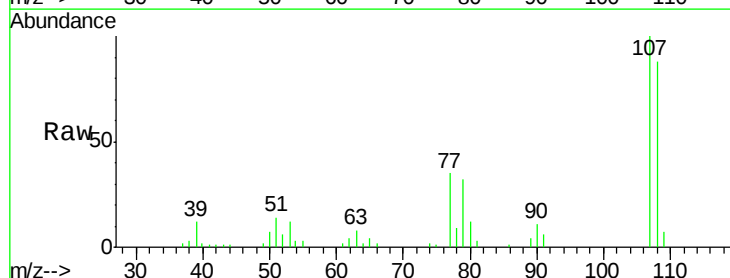
Instrument :
BNA_G
ClientSampleId :
SSTD02002

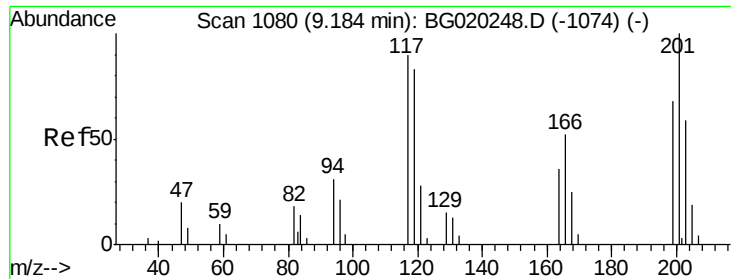
Tgt Ion: 70 Resp: 22858
Ion Ratio Lower Upper
70 100
42 51.5 44.3 66.5
101 9.8 7.6 11.4
130 22.3 17.0 25.4



#16
4-Methylphenol
Concen: 19.32 ng/ul
RT: 8.86 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

Tgt Ion: 108 Resp: 27587
Ion Ratio Lower Upper
108 100
107 114.1 88.9 133.3

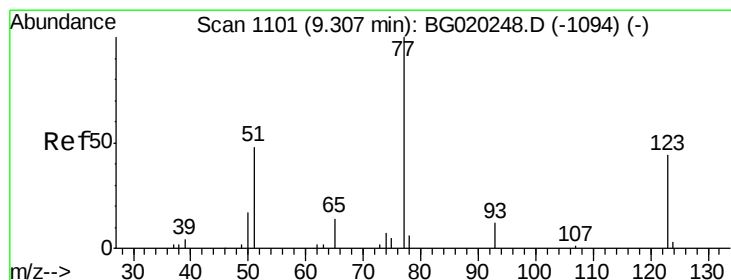
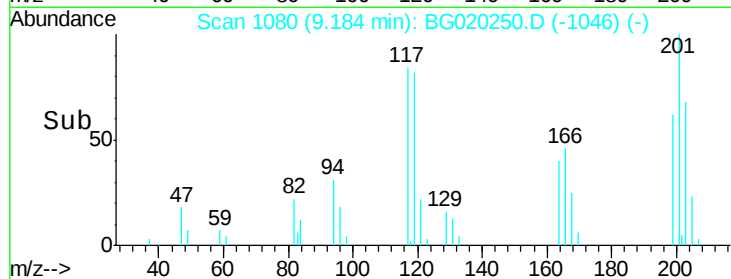
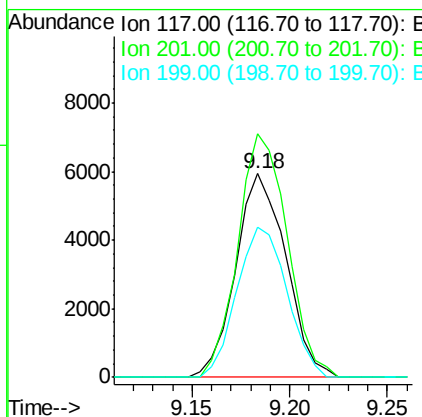
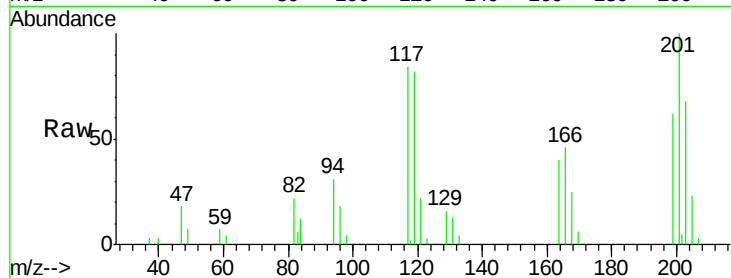




#17
 Hexachloroethane
 Concen: 20.87 ng/ul
 RT: 9.18 min Scan# 1080
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

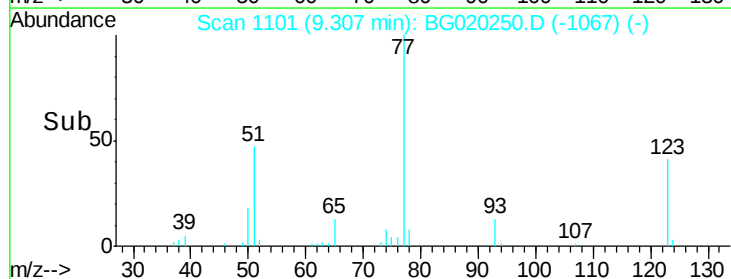
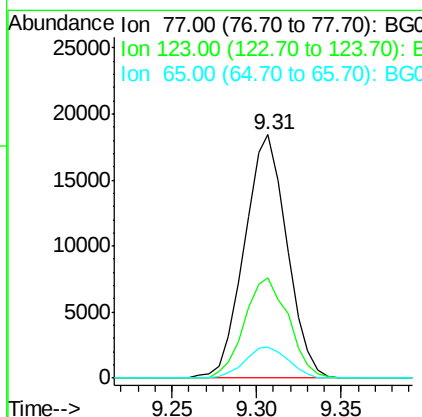
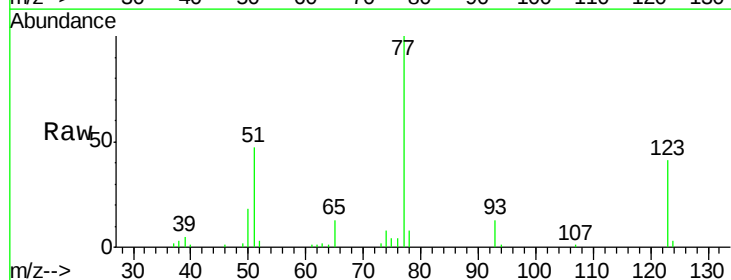
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

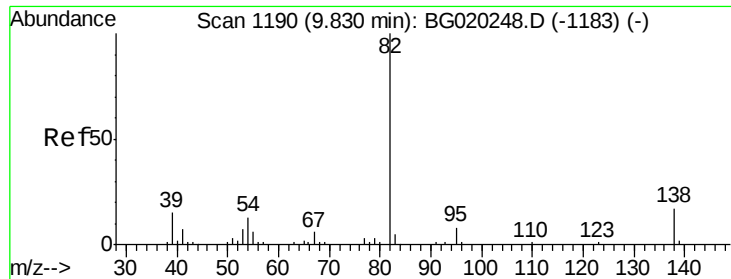
Tgt Ion: 117 Resp: 10547
 Ion Ratio Lower Upper
 117 100
 201 125.1 102.7 154.1
 199 74.1 65.8 98.8



#20
 Nitrobenzene
 Concen: 21.07 ng/ul
 RT: 9.31 min Scan# 1101
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Tgt Ion: 77 Resp: 32252
 Ion Ratio Lower Upper
 77 100
 123 41.0 33.4 50.0
 65 13.0 11.7 17.5





#21

Isophorone

Concen: 21.51 ng/ul

RT: 9.82 min Scan# 1189

Delta R.T. -0.01 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

Instrument :

BNA_G

ClientSampleId :

SSTD02002

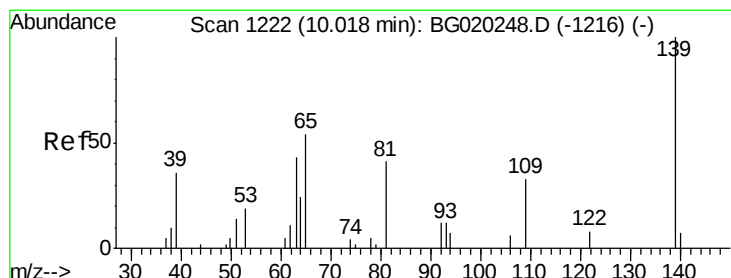
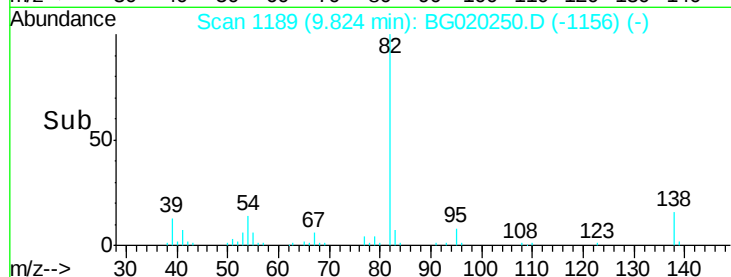
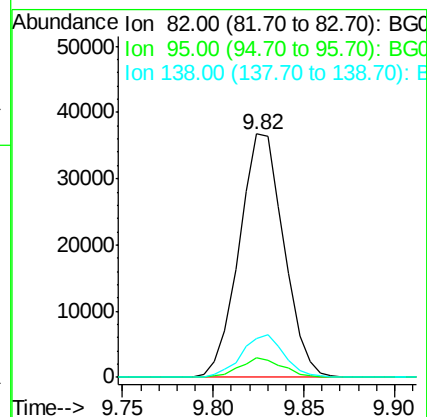
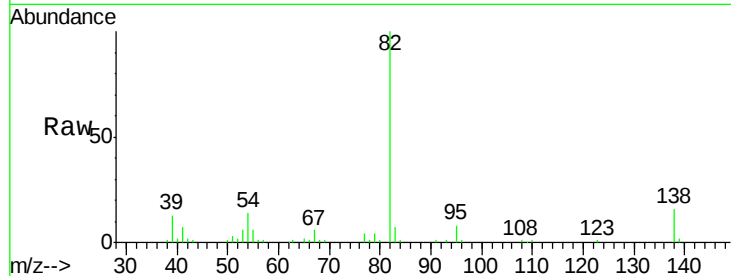
Tgt Ion: 82 Resp: 62842

Ion Ratio Lower Upper

82 100

95 7.8 6.2 9.2

138 16.1 13.4 20.2



#23

2-Nitrophenol

Concen: 21.68 ng/ul

RT: 10.02 min Scan# 1223

Delta R.T. 0.01 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

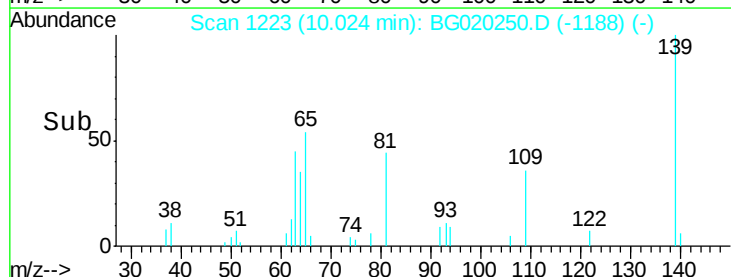
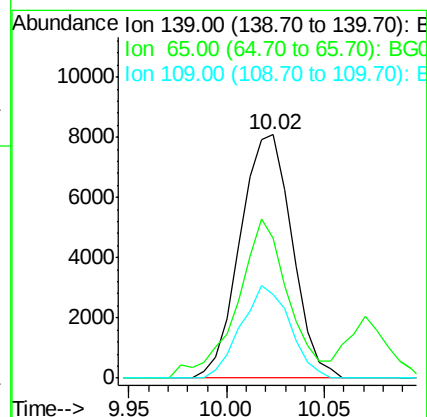
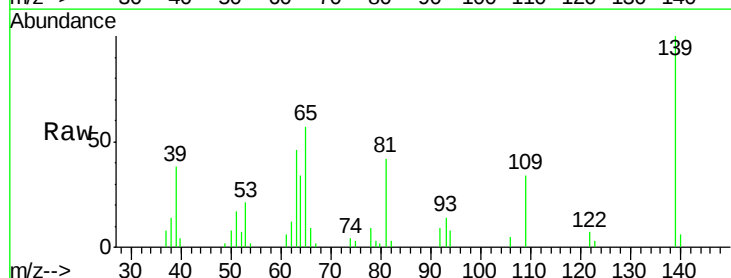
Tgt Ion: 139 Resp: 14943

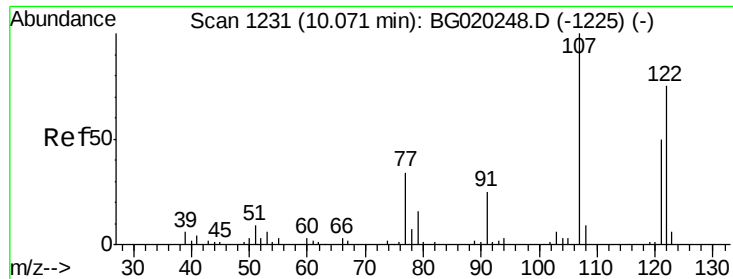
Ion Ratio Lower Upper

139 100

65 57.3 45.1 67.7

109 34.2 29.6 44.4

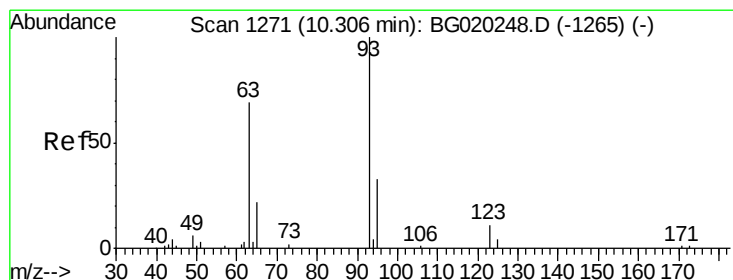
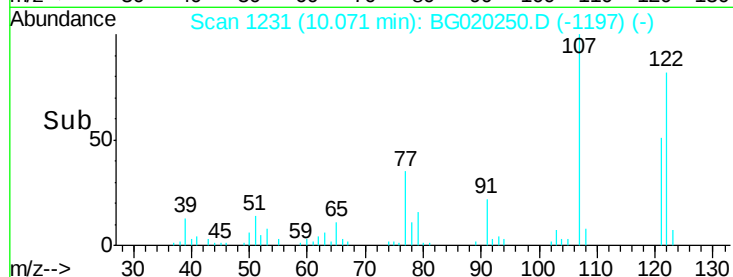
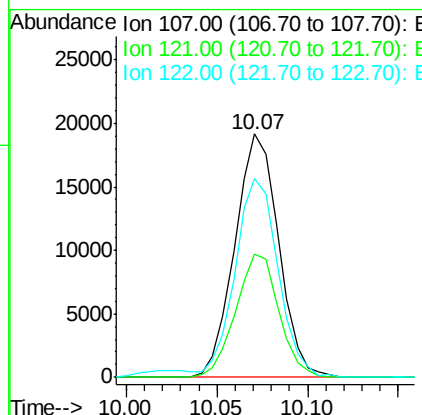
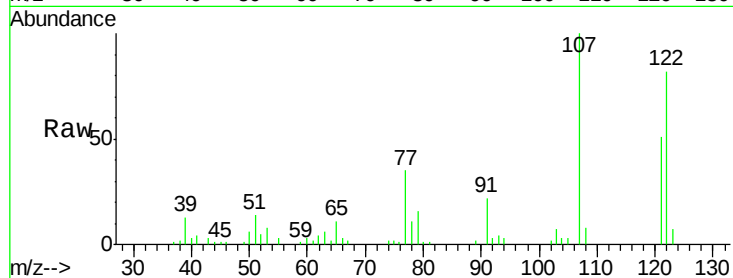




#24
2,4-Dimethylphenol
Concen: 20.60 ng/ul
RT: 10.07 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

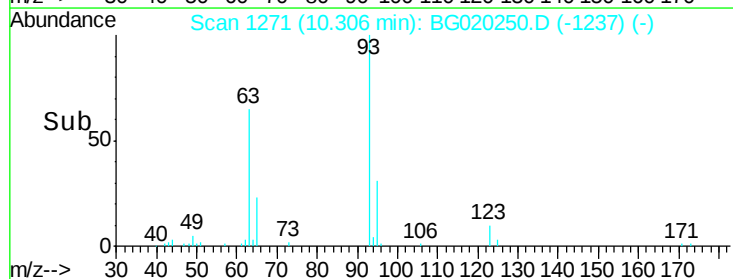
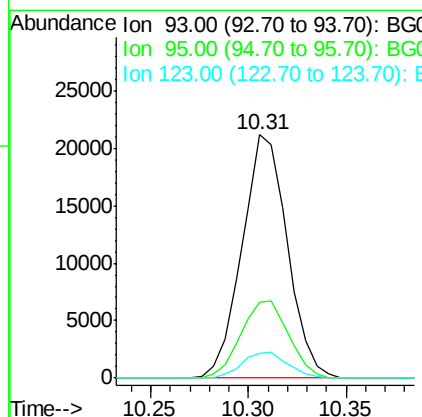
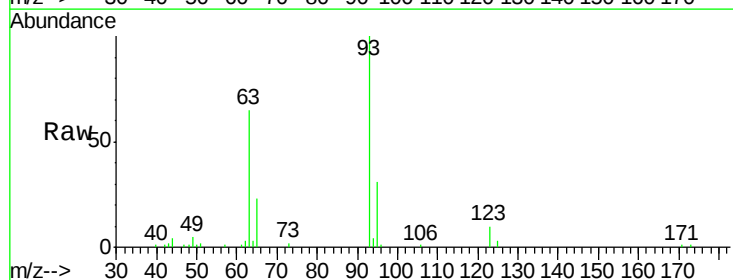
Instrument :
BNA_G
ClientSampleId :
SSTD02002

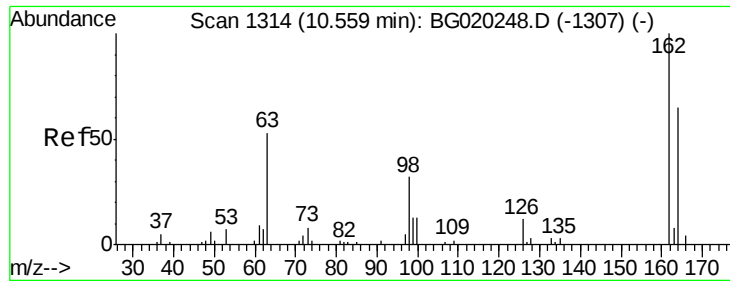
Tgt Ion: 107 Resp: 32233
Ion Ratio Lower Upper
107 100
121 50.8 39.0 58.4
122 81.6 62.1 93.1



#25
Bis(2-Chloroethoxy)methane
Concen: 21.47 ng/ul
RT: 10.31 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

Tgt Ion: 93 Resp: 33991
Ion Ratio Lower Upper
93 100
95 31.3 27.4 41.2
123 10.2 9.4 14.0

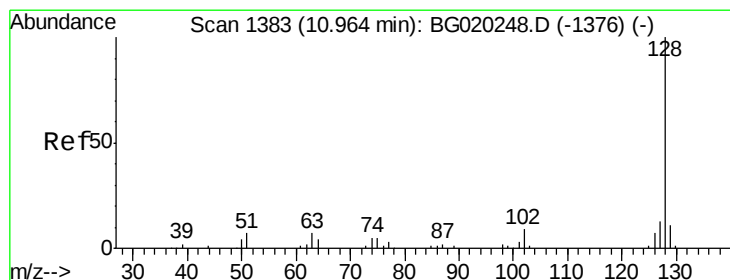
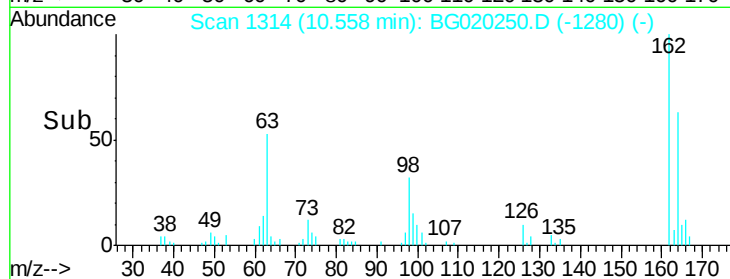
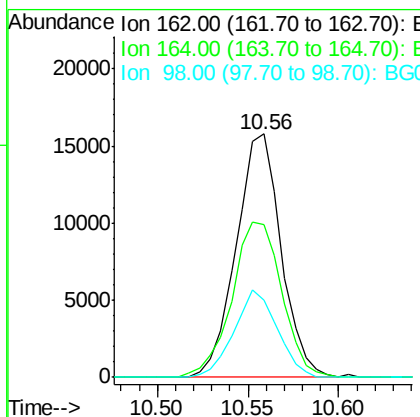
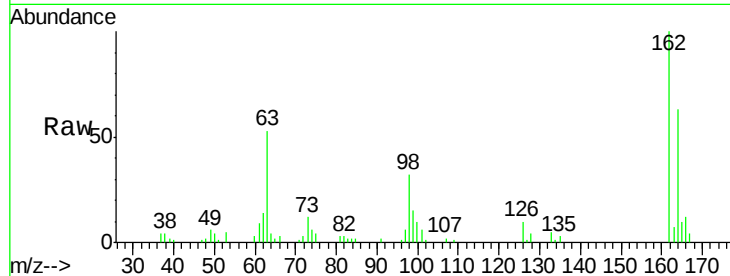




#27
 2,4-Dichlorophenol
 Concen: 20.33 ng/ul
 RT: 10.56 min Scan# 1314
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

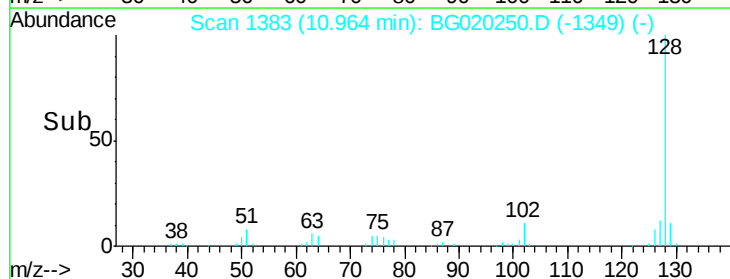
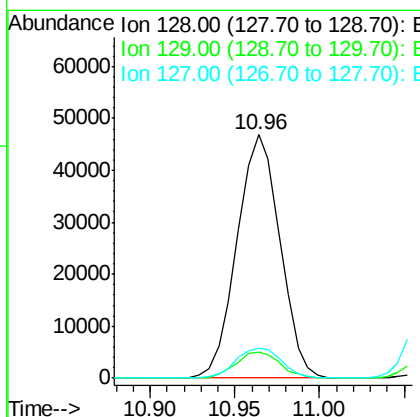
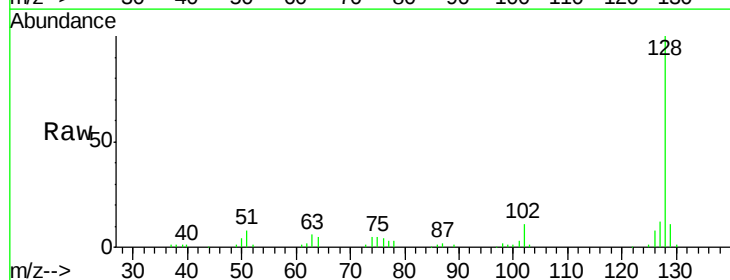
Instrument :
 BNA_G
 ClientSampleId :
 SST02002

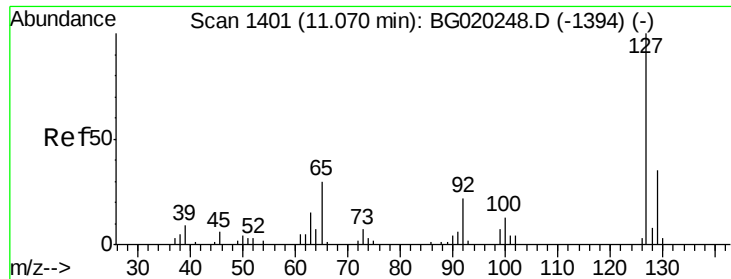
Tgt Ion:162 Resp: 27190
 Ion Ratio Lower Upper
 162 100
 164 62.7 48.2 72.2
 98 31.9 27.2 40.8



#28
 Naphthalene
 Concen: 21.44 ng/ul
 RT: 10.96 min Scan# 1383
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Tgt Ion:128 Resp: 82950
 Ion Ratio Lower Upper
 128 100
 129 10.8 8.6 12.8
 127 12.2 10.1 15.1

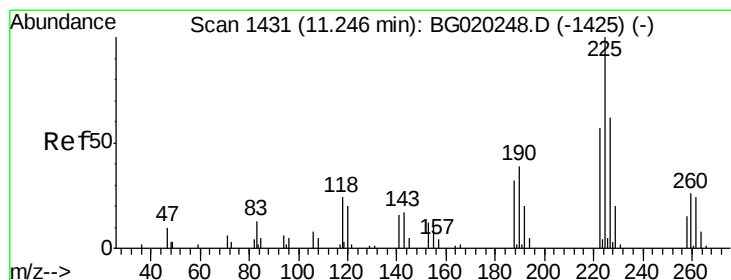
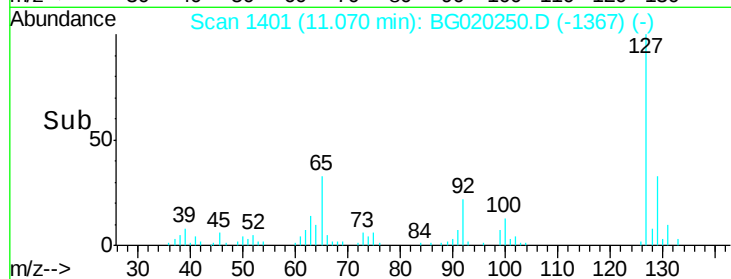
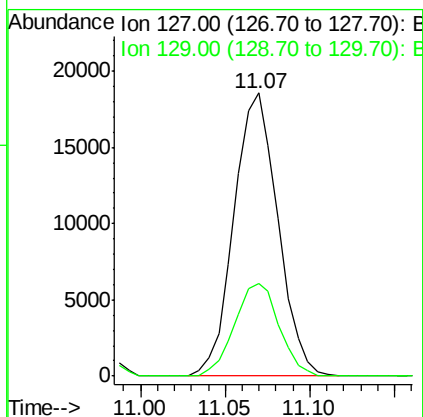
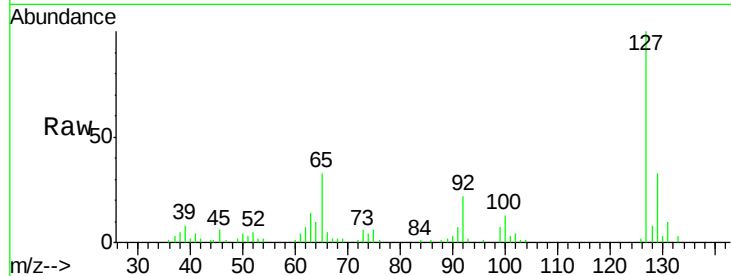




#30
4-Chloroaniline
Concen: 22.58 ng/ul
RT: 11.07 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

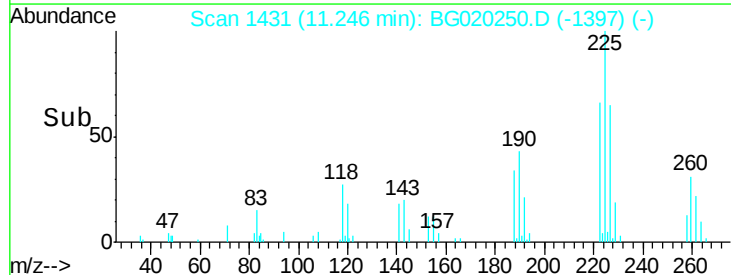
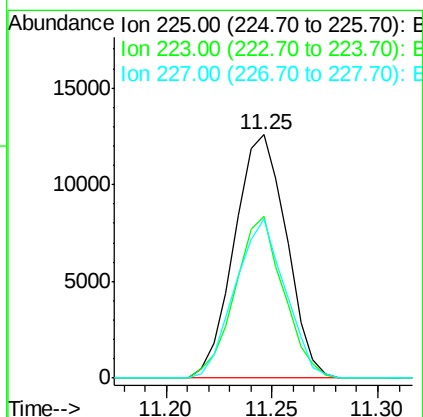
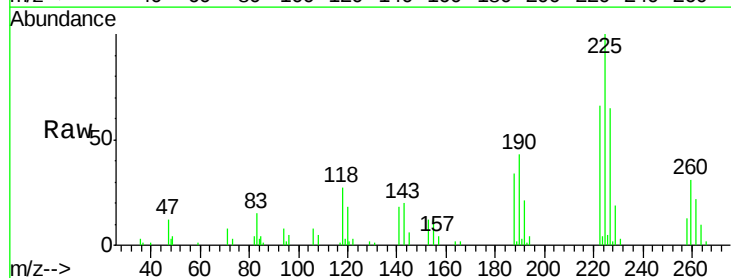
Instrument :
BNA_G
ClientSampleId :
SSTD02002

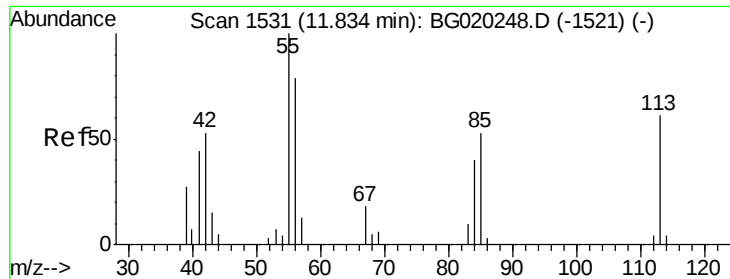
Tgt Ion:127 Resp: 33705
Ion Ratio Lower Upper
127 100
129 32.6 25.7 38.5



#31
Hexachlorobutadiene
Concen: 21.53 ng/ul
RT: 11.25 min Scan# 1431
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

Tgt Ion:225 Resp: 21465
Ion Ratio Lower Upper
225 100
223 66.2 47.0 70.6
227 67.7 49.7 74.5





#32

Caprolactam

Concen: 21.56 ng/ul

RT: 11.83 min Scan# 1530

Delta R.T. -0.01 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

Instrument :

BNA_G

ClientSampleId :

SSTD02002

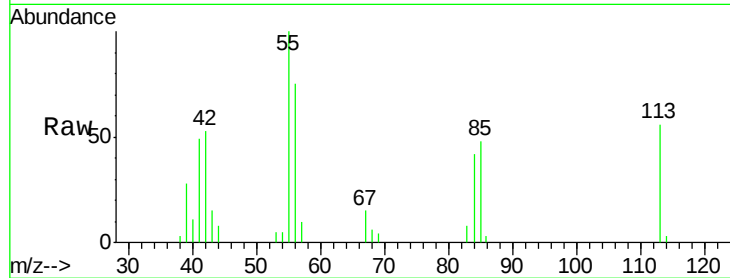
Tgt Ion:113 Resp: 10176

Ion Ratio Lower Upper

113 100

55 179.8 132.1 198.1

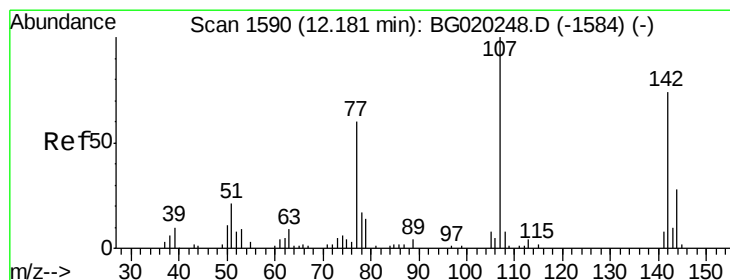
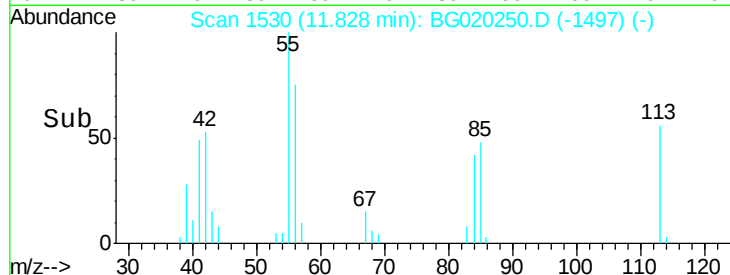
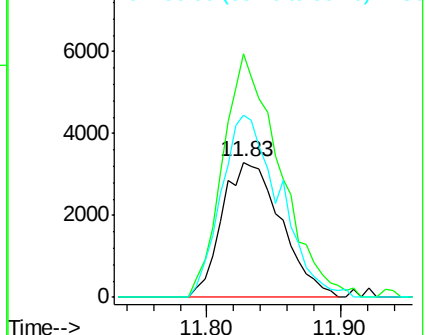
56 134.4 103.3 154.9



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: 20.25 ng/ul

RT: 12.18 min Scan# 1590

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

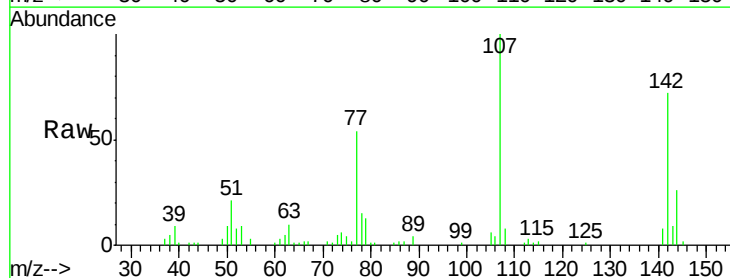
Tgt Ion:107 Resp: 32182

Ion Ratio Lower Upper

107 100

144 25.7 18.7 28.1

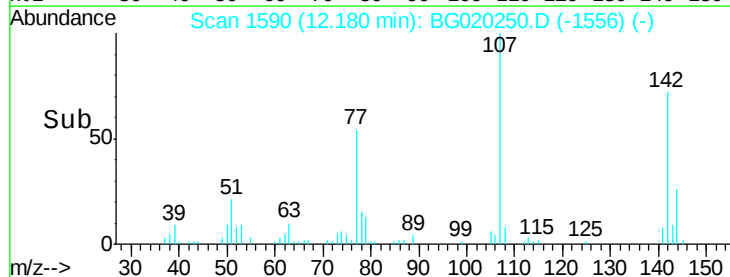
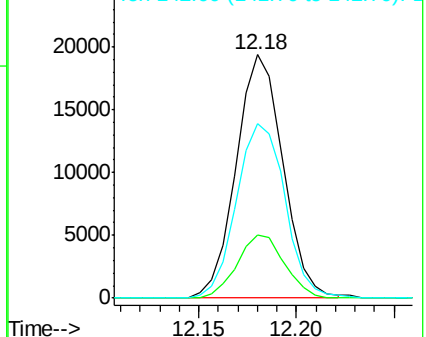
142 71.7 52.8 79.2

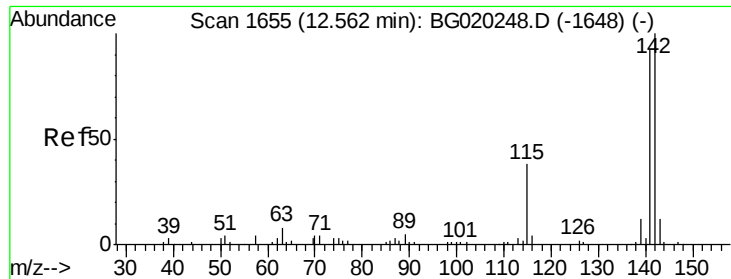


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

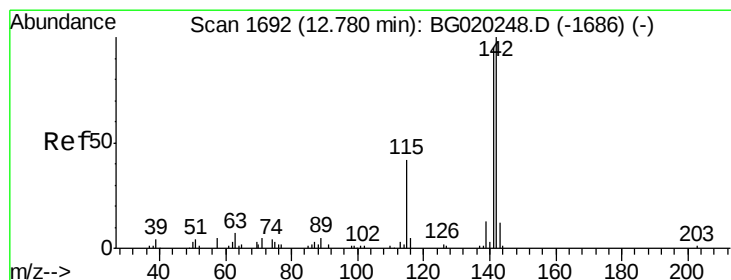
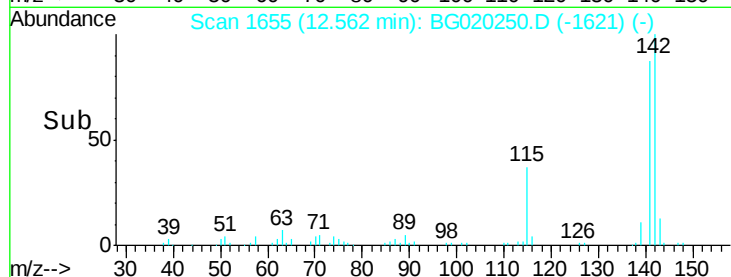
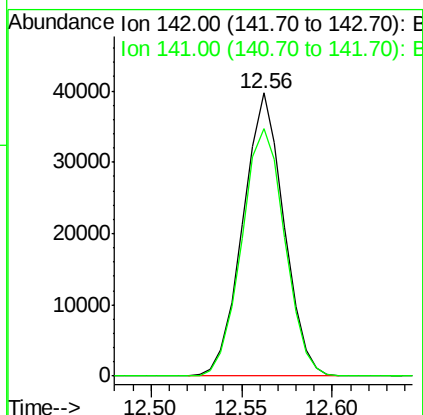
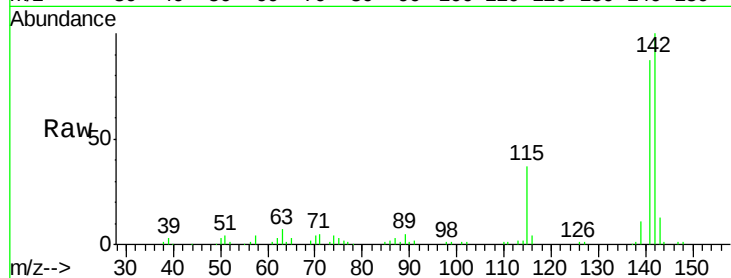




#34
 2-Methylnaphthalene
 Concen: 21.08 ng/ul
 RT: 12.56 min Scan# 1655
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

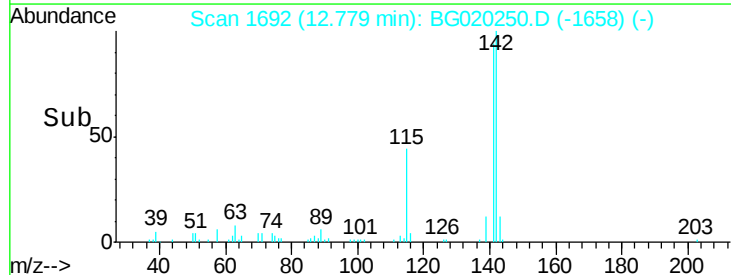
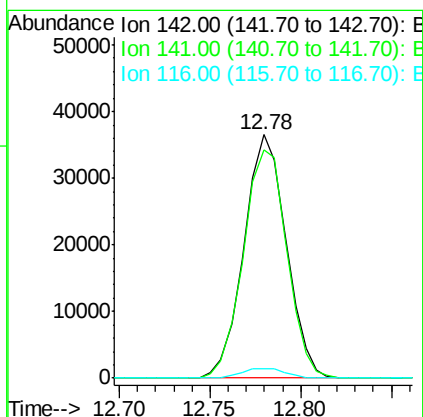
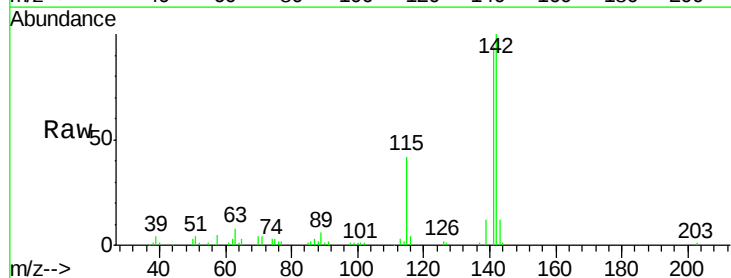
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

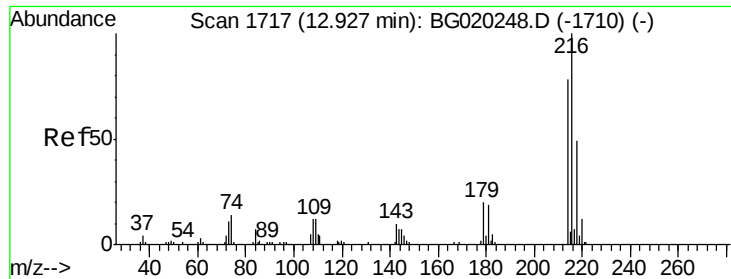
Tgt Ion:142 Resp: 62310
 Ion Ratio Lower Upper
 142 100
 141 87.4 74.9 112.3



#35
 1-Methylnaphthalene
 Concen: 20.80 ng/ul
 RT: 12.78 min Scan# 1692
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Tgt Ion:142 Resp: 59115
 Ion Ratio Lower Upper
 142 100
 141 93.6 73.0 109.6
 116 4.0 3.0 4.6

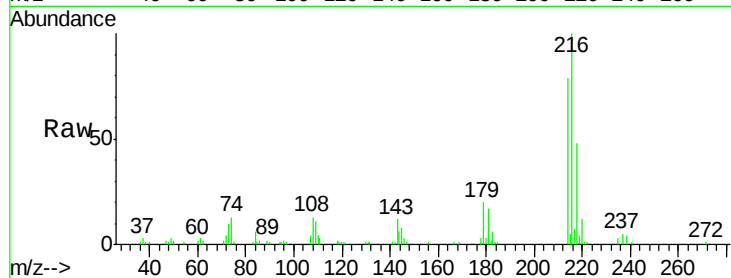




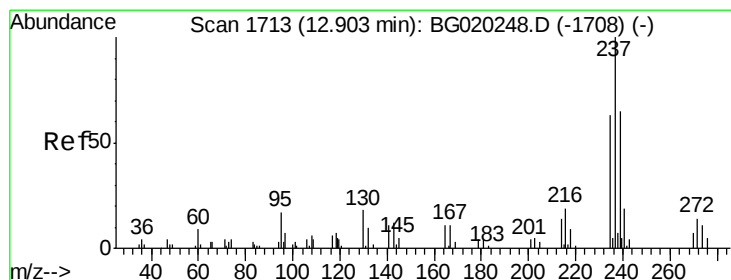
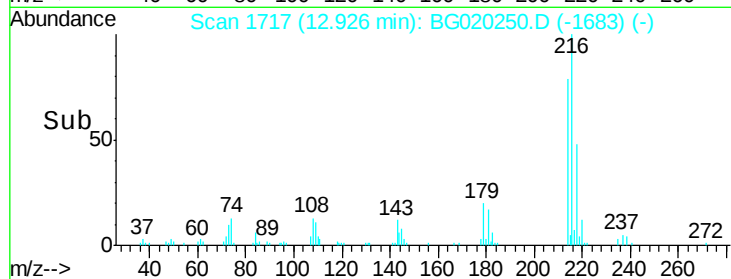
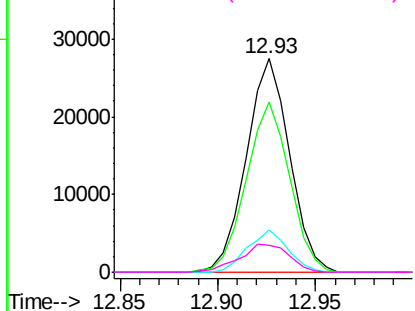
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.93 ng/ul
 RT: 12.93 min Scan# 1717
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Tgt Ion:	216	Resp:	42250
Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.6	93.8
179	19.9	14.7	22.1
108	12.5	10.5	15.7

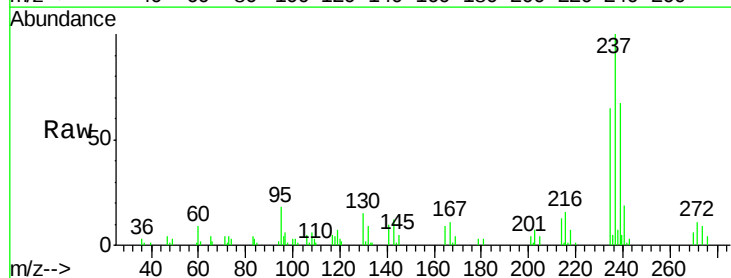


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

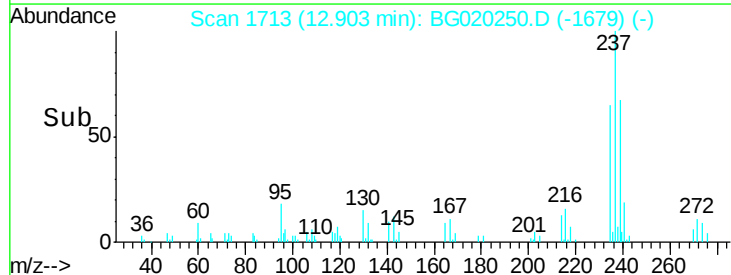
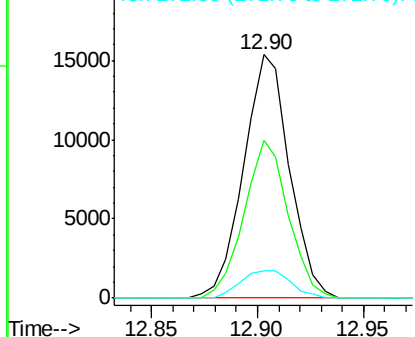


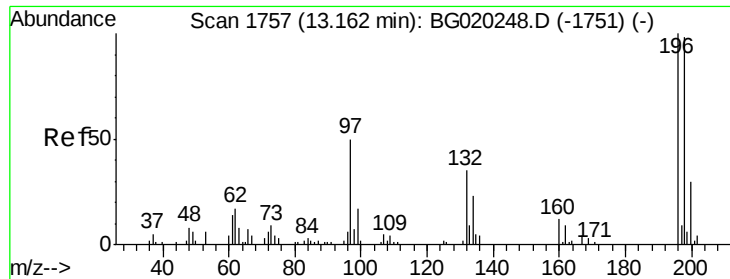
#38
 Hexachlorocyclopentadiene
 Concen: 19.44 ng/ul
 RT: 12.90 min Scan# 1713
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Tgt Ion:	237	Resp:	23143
Ion	Ratio	Lower	Upper
237	100		
235	60.5	50.2	75.4
272	10.4	10.3	15.5



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

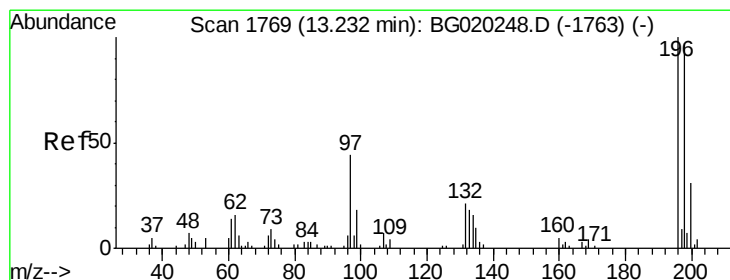
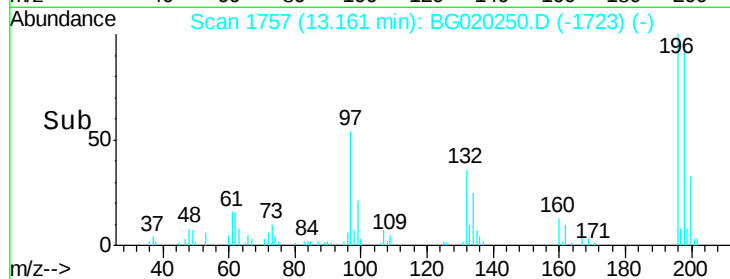
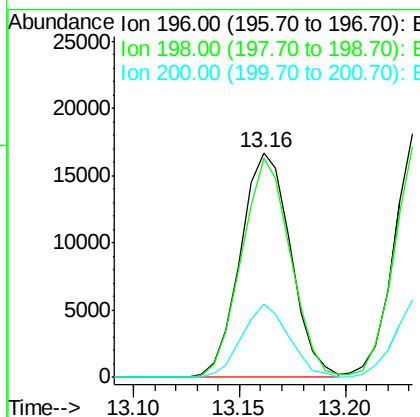
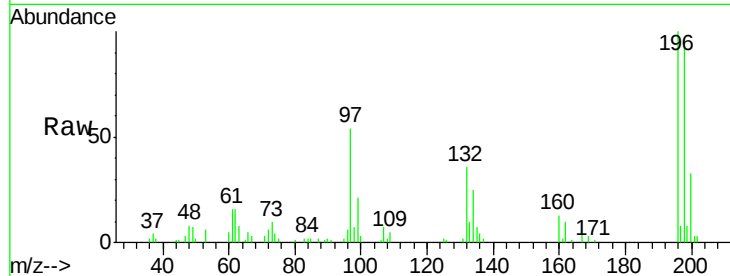




#39
 2,4,6-Trichlorophenol
 Concen: 22.30 ng/ul
 RT: 13.16 min Scan# 1757
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

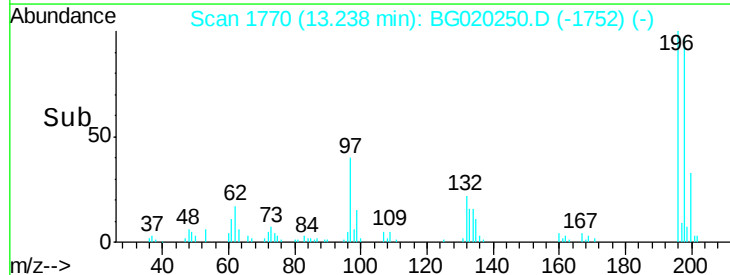
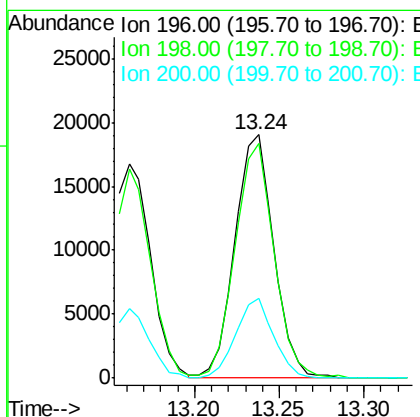
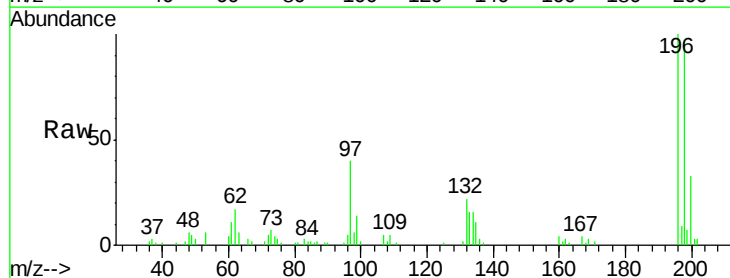
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

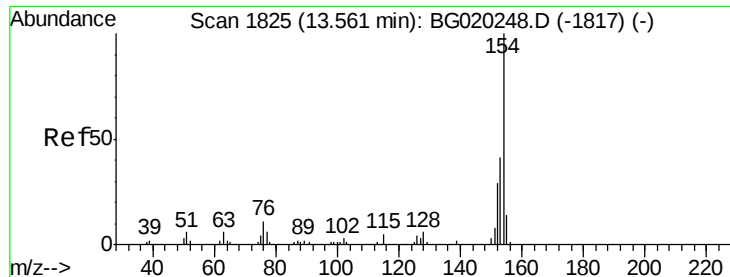
Tgt Ion:196 Resp: 27547
 Ion Ratio Lower Upper
 196 100
 198 97.5 75.9 113.9
 200 32.6 25.8 38.8



#40
 2,4,5-Trichlorophenol
 Concen: 22.27 ng/ul
 RT: 13.24 min Scan# 1770
 Delta R.T. 0.01 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Tgt Ion:196 Resp: 30592
 Ion Ratio Lower Upper
 196 100
 198 96.6 74.4 111.6
 200 32.9 23.8 35.8

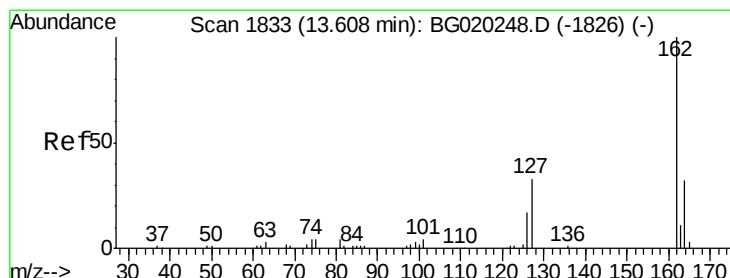
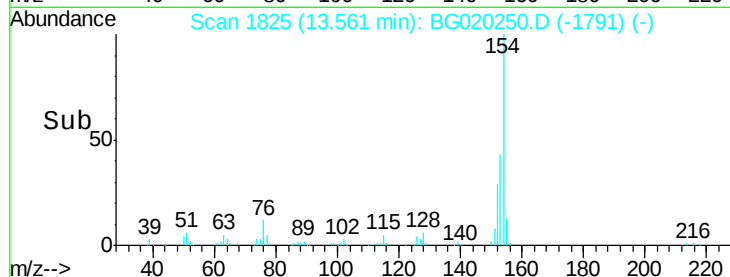
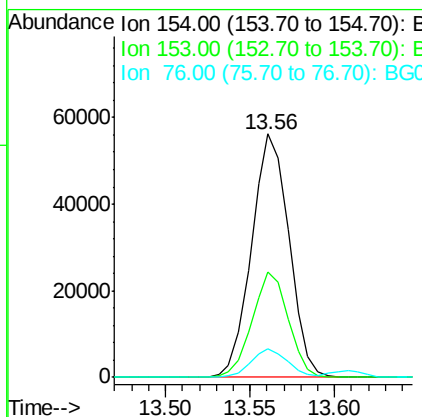
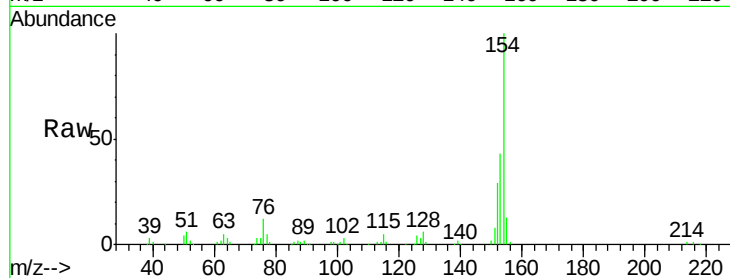




#41
 1,1'-Biphenyl
 Concen: 22.39 ng/ul
 RT: 13.56 min Scan# 1825
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

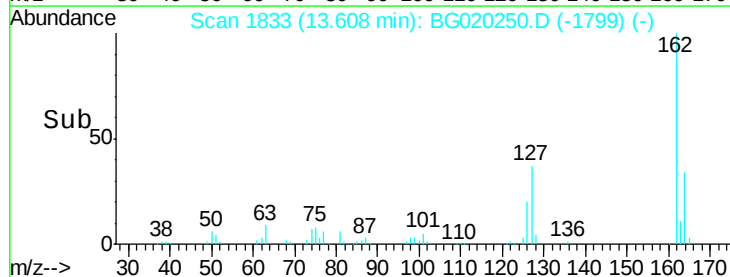
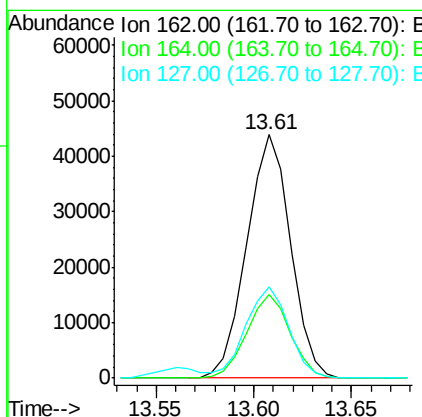
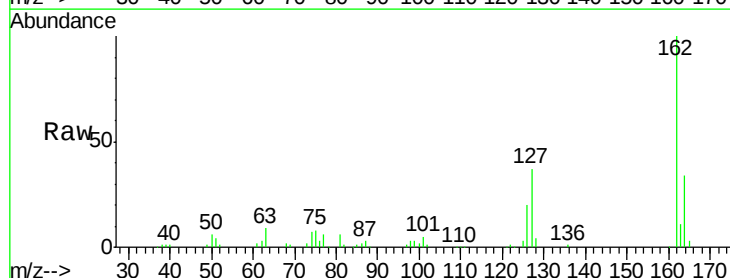
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

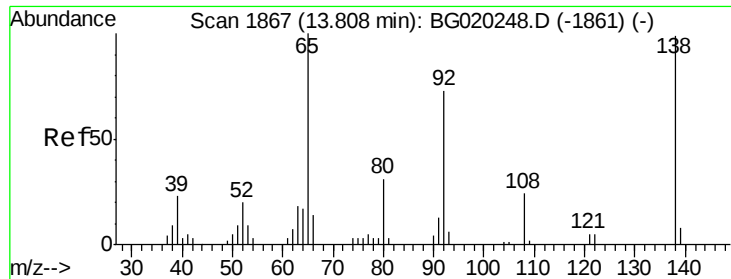
Tgt Ion	Ratio	Lower	Upper
154	100		
153	43.5	35.5	53.3
76	11.5	10.4	15.6



#42
 2-Chloronaphthalene
 Concen: 21.90 ng/ul
 RT: 13.61 min Scan# 1833
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Tgt Ion	Ratio	Lower	Upper
162	100		
164	34.5	25.0	37.6
127	37.4	29.9	44.9

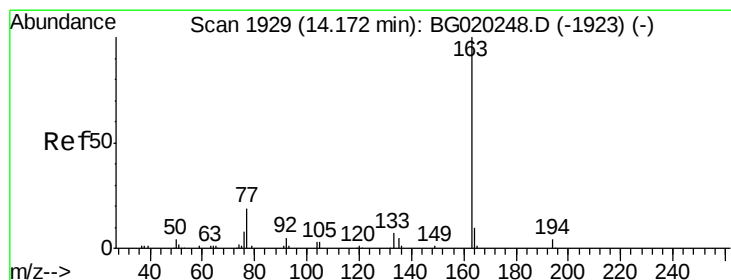
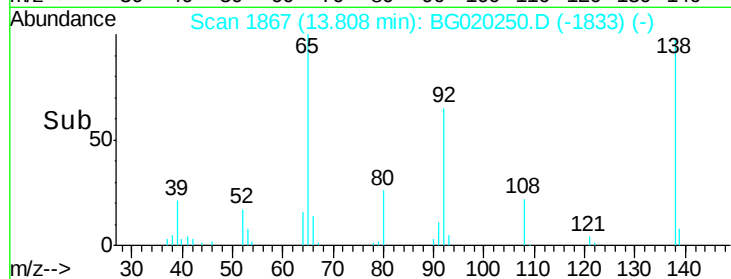
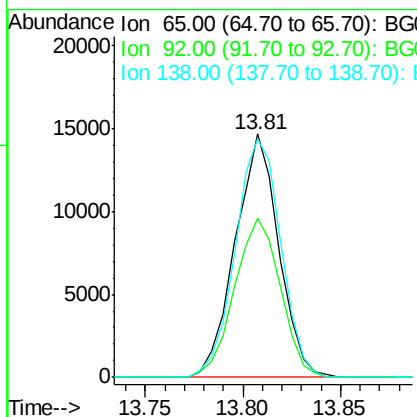
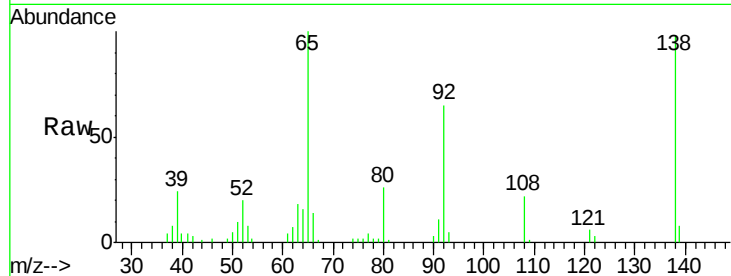




#43
2-Nitroaniline
Concen: 21.43 ng/ul
RT: 13.81 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

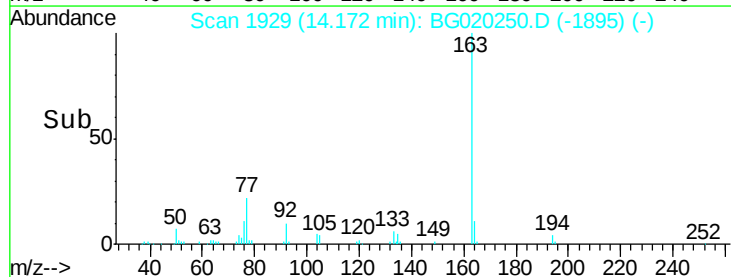
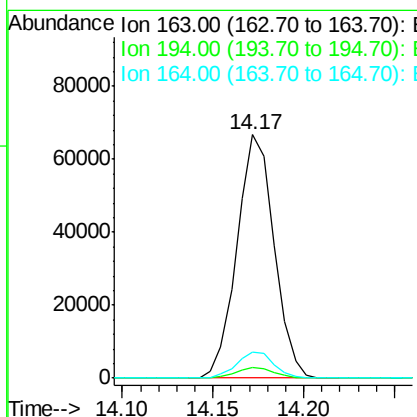
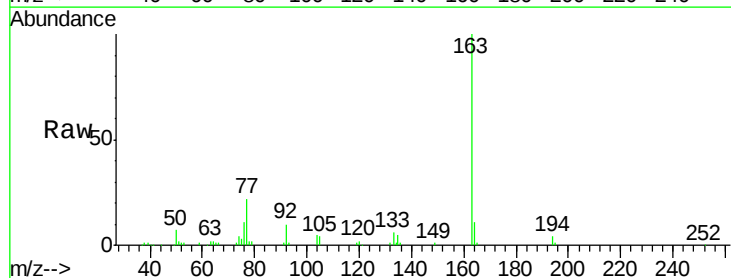
Instrument :
BNA_G
ClientSampleId :
SSTD02002

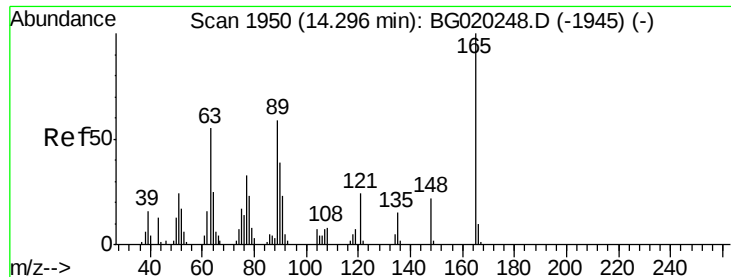
Tgt Ion: 65 Resp: 22591
Ion Ratio Lower Upper
65 100
92 65.3 53.1 79.7
138 97.8 76.6 114.8



#45
Dimethylphthalate
Concen: 22.41 ng/ul
RT: 14.17 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

Tgt Ion: 163 Resp: 95012
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.7 7.7 11.5

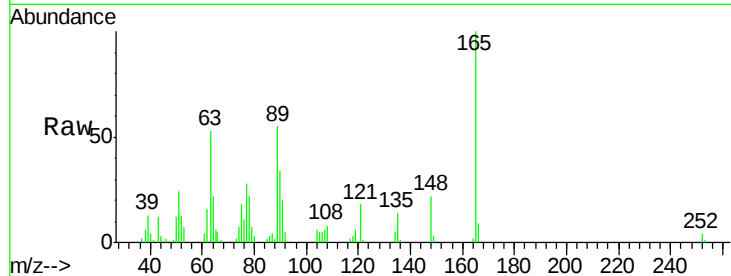




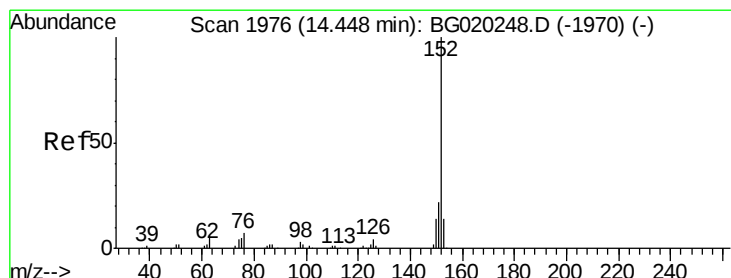
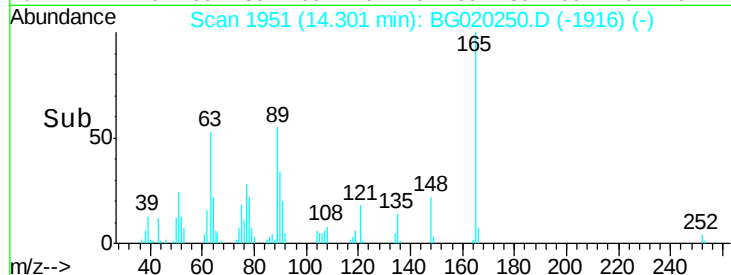
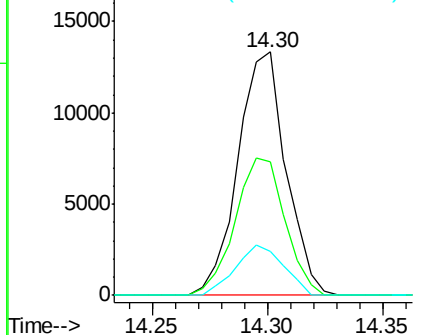
#46
 2,6-Dinitrotoluene
 Concen: 22.10 ng/ul
 RT: 14.30 min Scan# 1951
 Delta R.T. 0.01 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Tgt Ion	Ratio	Lower	Upper
165	100		
89	54.7	47.0	70.4
121	18.3	17.0	25.6

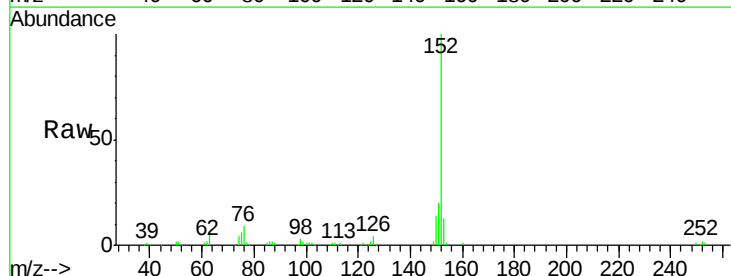


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BGO
 Ion 121.00 (120.70 to 121.70): E

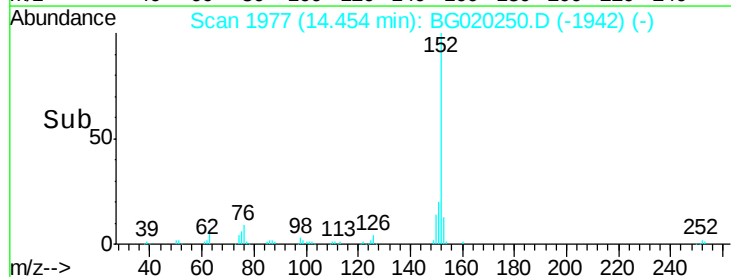
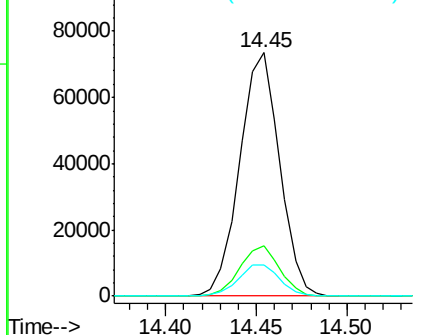


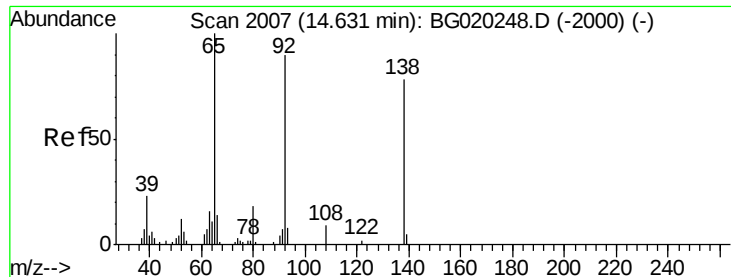
#48
 Acenaphthylene
 Concen: 21.89 ng/ul
 RT: 14.45 min Scan# 1977
 Delta R.T. 0.01 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.4	24.6
153	12.9	10.4	15.6



Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E

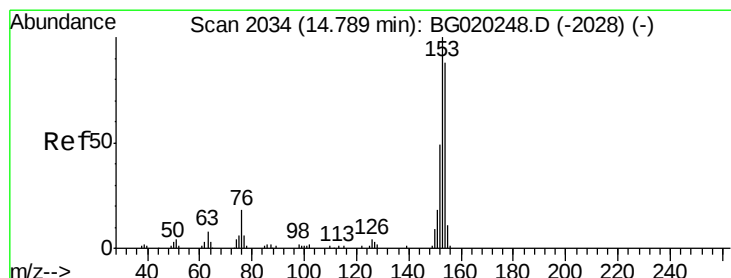
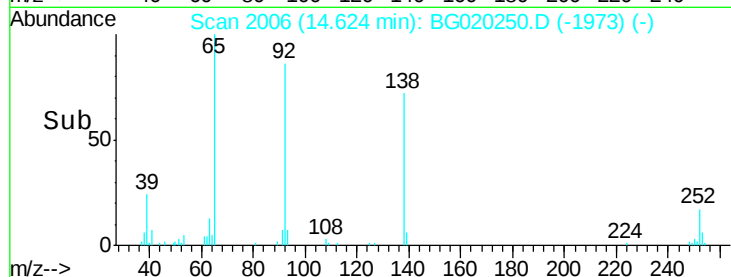
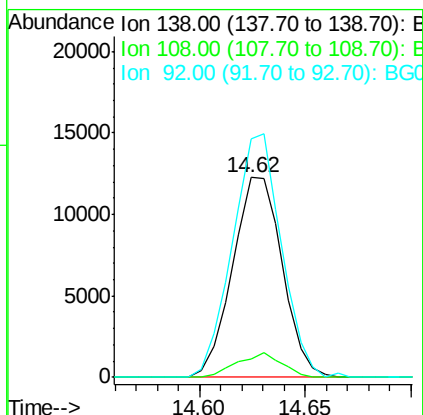
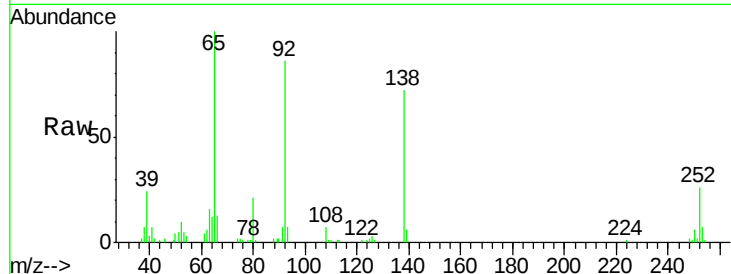




#49
3-Nitroaniline
Concen: 23.59 ng/ul
RT: 14.62 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

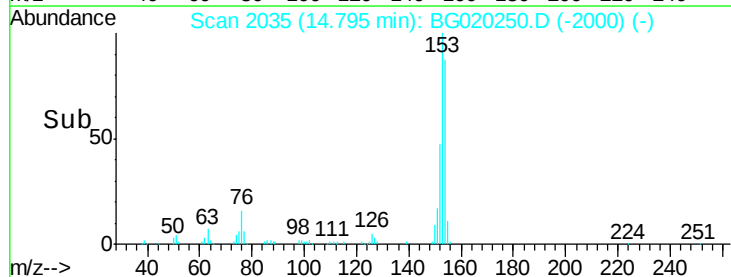
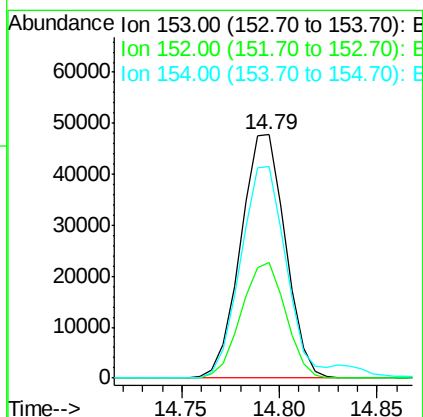
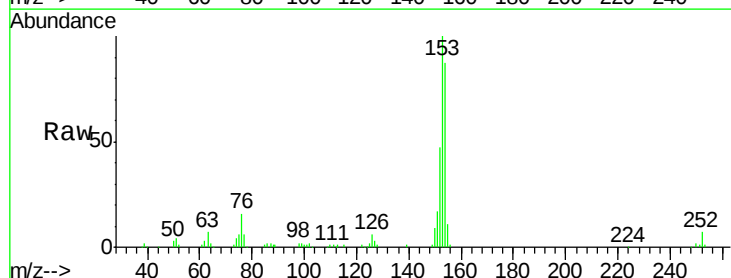
Instrument :
BNA_G
ClientSampleId :
SSTD02002

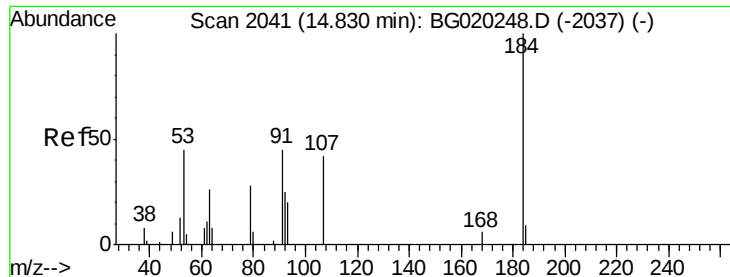
Tgt Ion:138 Resp: 20088
Ion Ratio Lower Upper
138 100
108 9.5 9.1 13.7
92 119.4 103.2 154.8



#50
Acenaphthene
Concen: 21.92 ng/ul
RT: 14.79 min Scan# 2035
Delta R.T. 0.01 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

Tgt Ion:153 Resp: 75691
Ion Ratio Lower Upper
153 100
152 47.4 37.6 56.4
154 86.9 67.9 101.9

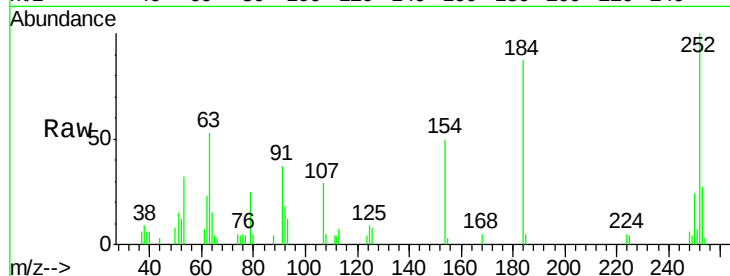




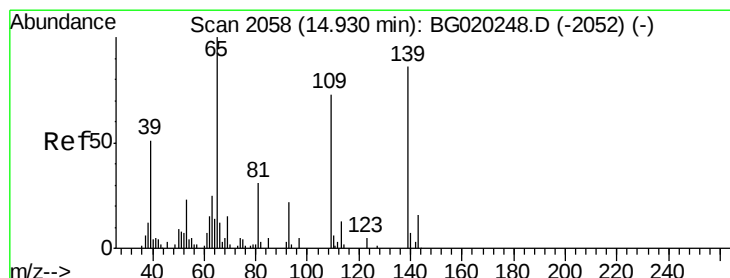
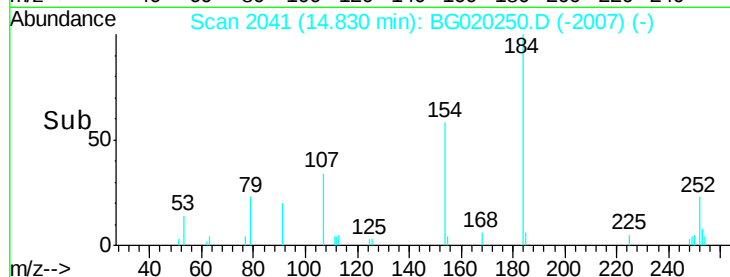
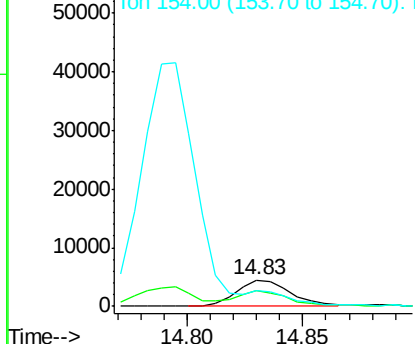
#51
 2,4-Dinitrophenol
 Concen: 14.57 ng/ul
 RT: 14.83 min Scan# 2041
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Tgt Ion:184 Resp: 7275
 Ion Ratio Lower Upper
 184 100
 63 61.1 49.8 74.6
 154 57.5 50.0 75.0

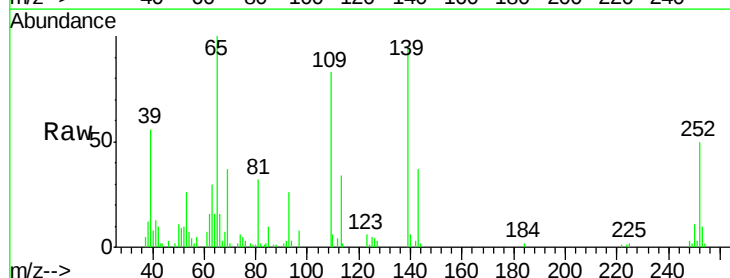


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BGC
 Ion 154.00 (153.70 to 154.70): E

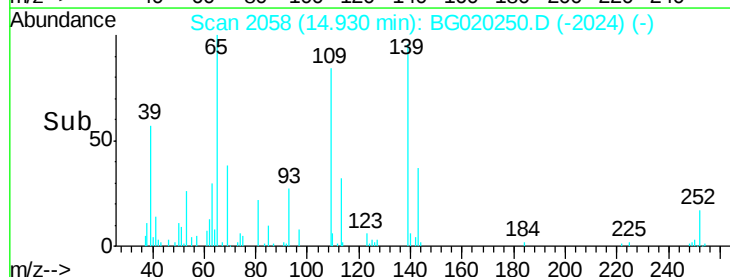
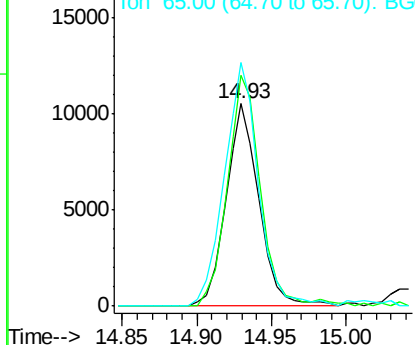


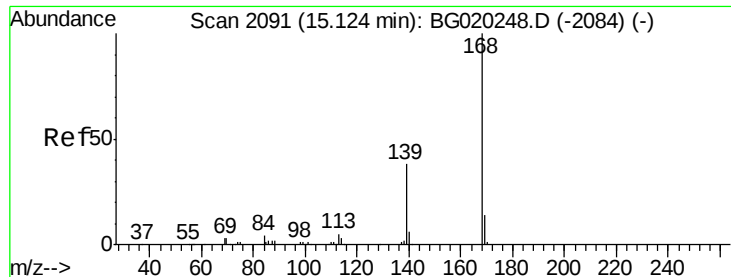
#53
 4-Nitrophenol
 Concen: 22.49 ng/ul
 RT: 14.93 min Scan# 2058
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Tgt Ion:109 Resp: 16107
 Ion Ratio Lower Upper
 109 100
 139 113.8 80.5 120.7
 65 120.2 93.4 140.2



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): BGC

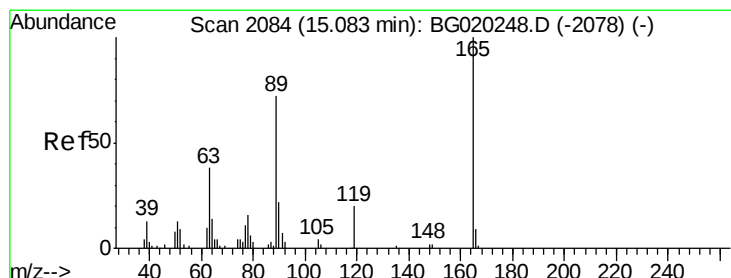
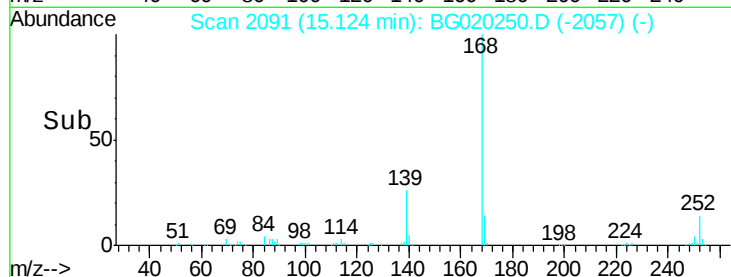
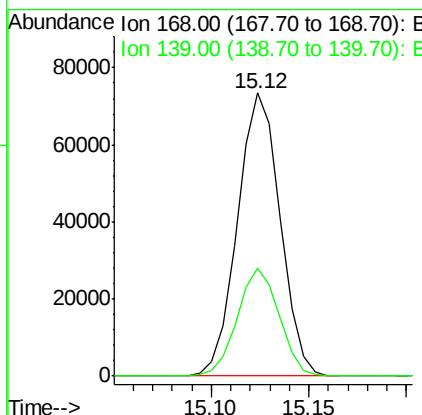
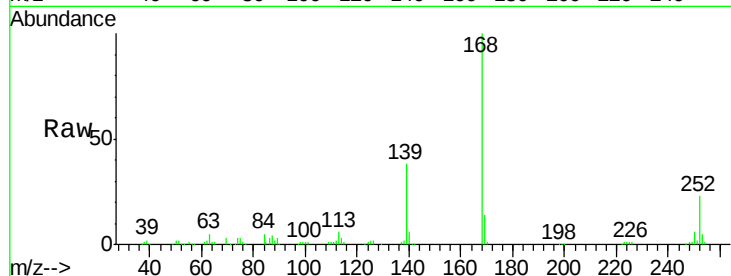




#54
Dibenzenofuran
Concen: 21.53 ng/ul
RT: 15.12 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

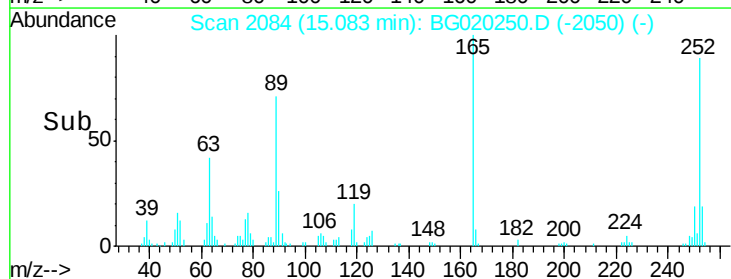
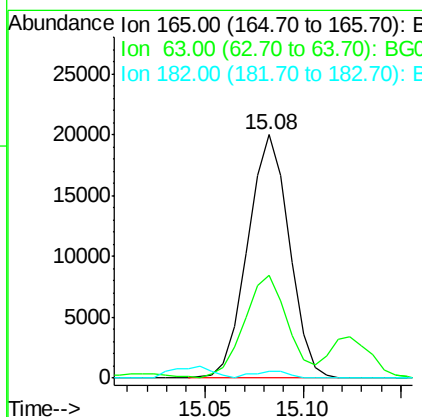
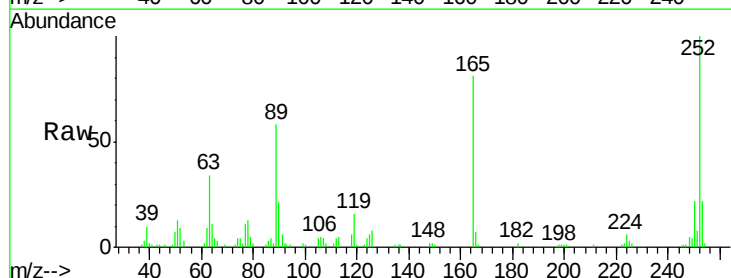
Instrument :
BNA_G
ClientSampleId :
SSTD02002

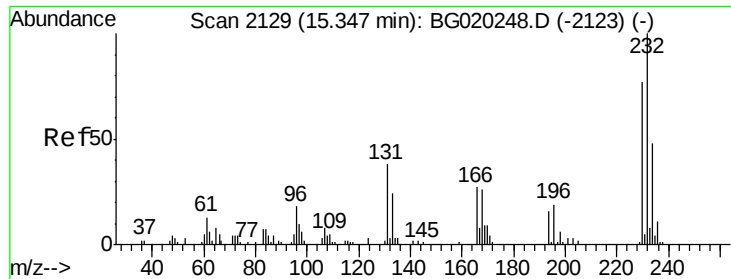
Tgt Ion:168 Resp: 110590
Ion Ratio Lower Upper
168 100
139 38.0 30.5 45.7



#55
2,4-Dinitrotoluene
Concen: 22.92 ng/ul
RT: 15.08 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

Tgt Ion:165 Resp: 29506
Ion Ratio Lower Upper
165 100
63 42.3 35.8 53.8
182 2.5 2.2 3.2





#56

2,3,4,6-Tetrachlorophenol

Concen: 21.45 ng/ul

RT: 15.35 min Scan# 2129

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

Instrument :

BNA_G

ClientSampleId :

SSTD02002

Tgt Ion:232 Resp: 28332

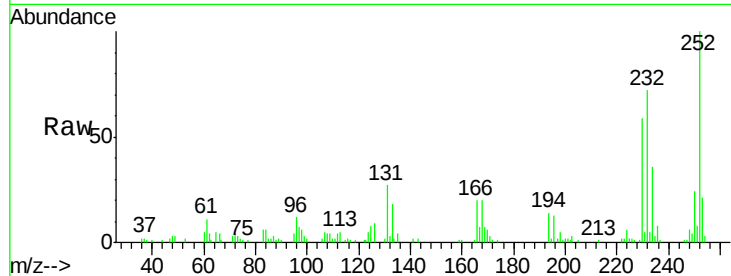
Ion Ratio Lower Upper

232 100

131 37.8 29.5 44.3

130 2.5 2.1 3.1

166 27.6 22.0 33.0

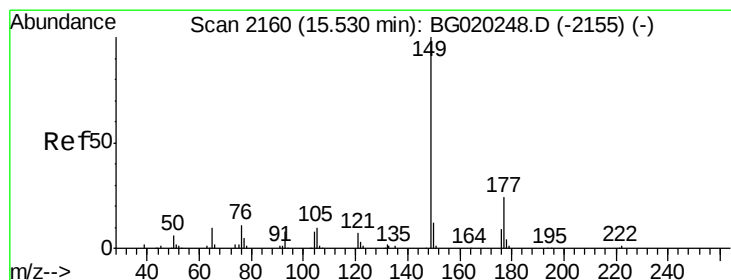
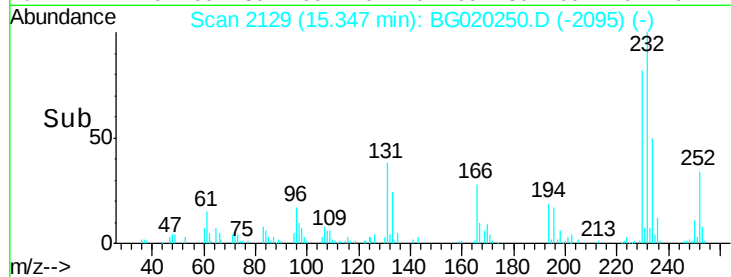
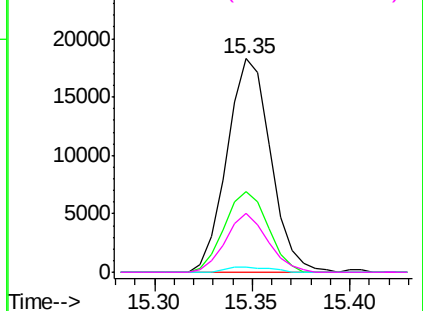


Abundance Ion 232.00 (231.70 to 232.70): E

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: 21.84 ng/ul

RT: 15.53 min Scan# 2161

Delta R.T. 0.01 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

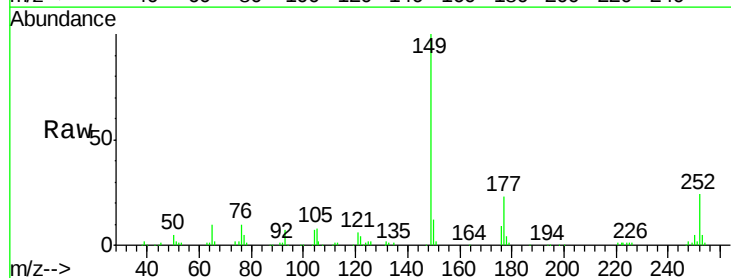
Tgt Ion:149 Resp: 96115

Ion Ratio Lower Upper

149 100

177 23.4 17.9 26.9

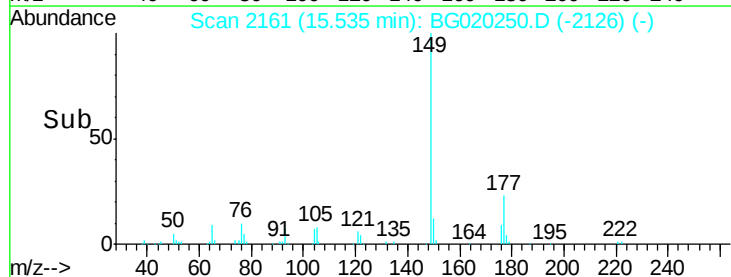
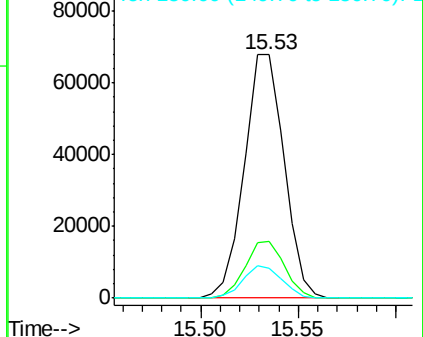
150 12.1 10.2 15.4

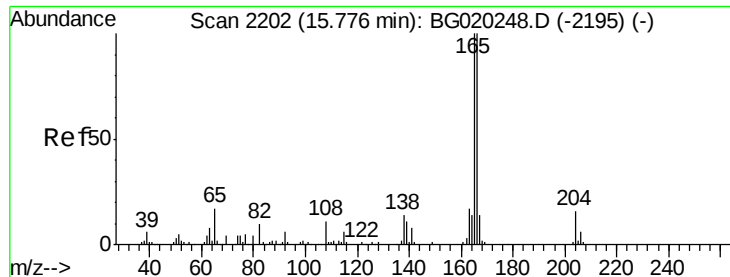


Abundance Ion 149.00 (148.70 to 149.70): E

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: 15.78 min Scan# 2202

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

Instrument :

BNA_G

ClientSampleId :

SSTD02002

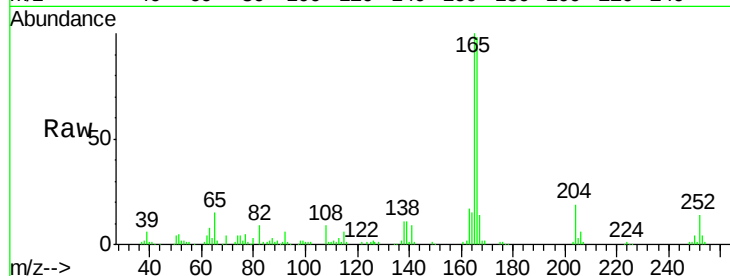
Tgt Ion:166 Resp: 87513

Ion Ratio Lower Upper

166 100

165 101.8 81.4 122.0

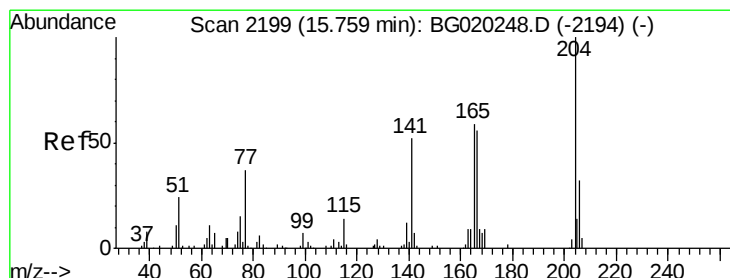
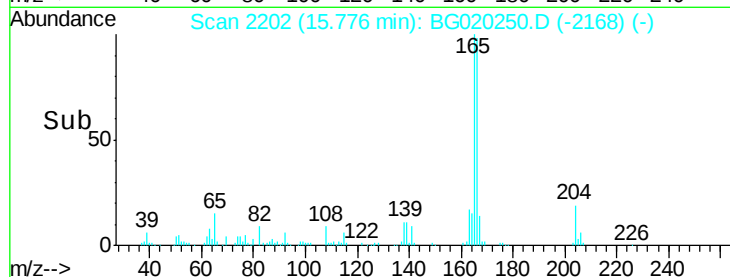
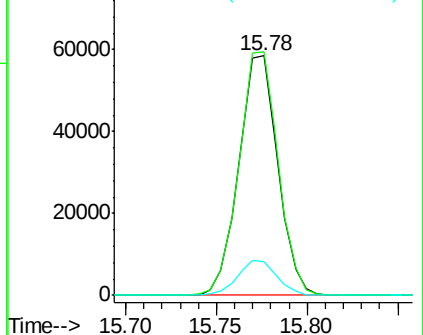
167 14.1 11.2 16.8



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: 21.82 ng/ul

RT: 15.76 min Scan# 2200

Delta R.T. 0.01 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

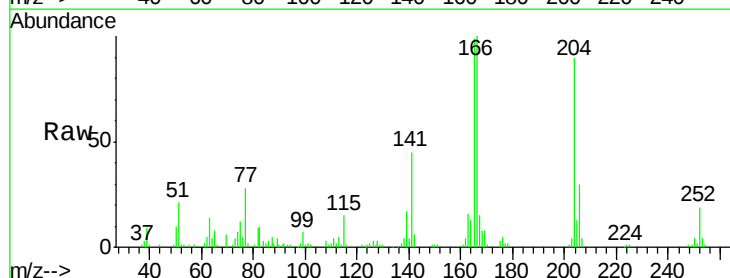
Tgt Ion:204 Resp: 50744

Ion Ratio Lower Upper

204 100

206 33.6 25.8 38.6

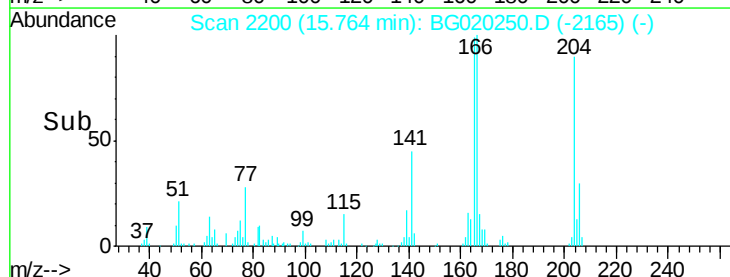
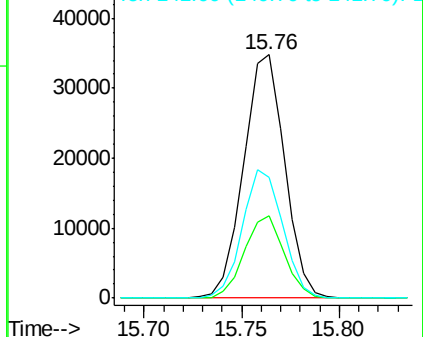
141 49.8 44.9 67.3

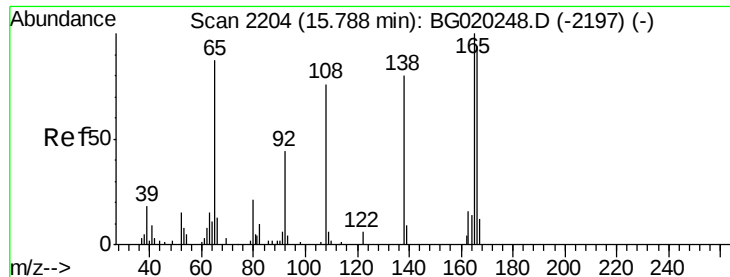


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

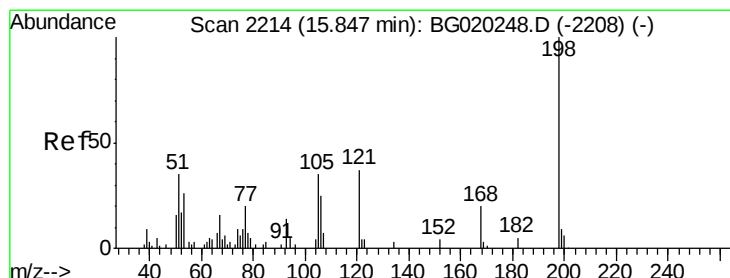
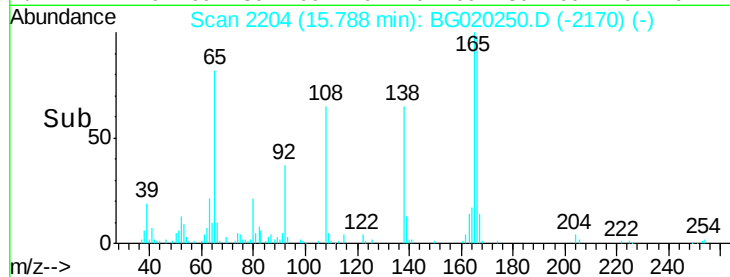
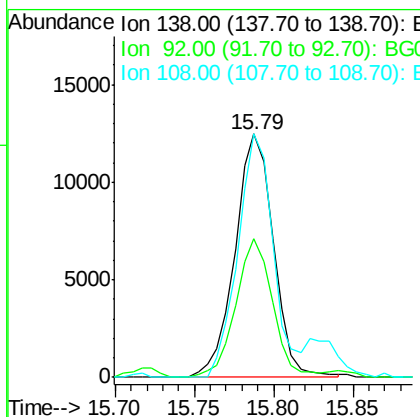
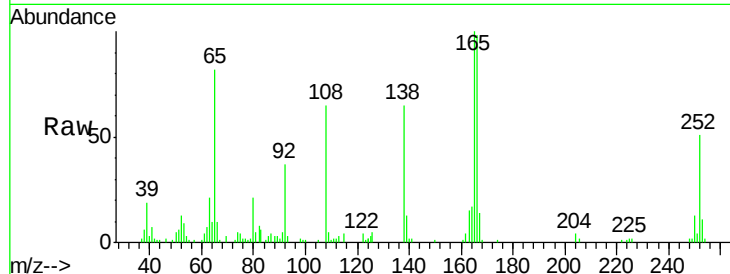




#61
4-Nitroaniline
Concen: 22.84 ng/ul
RT: 15.79 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

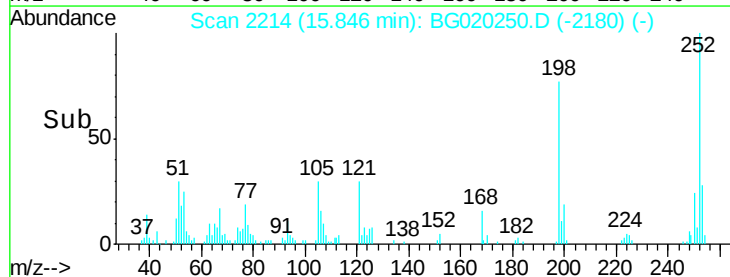
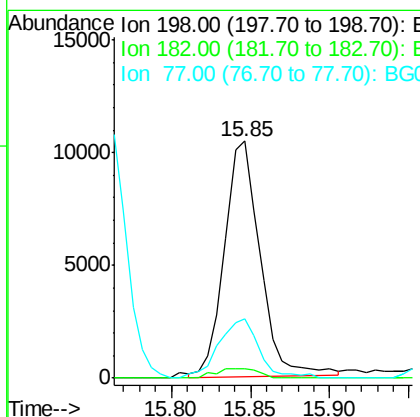
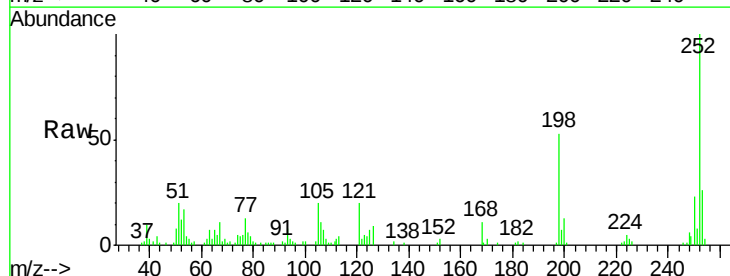
Instrument :
BNA_G
ClientSampleId :
SSTD02002

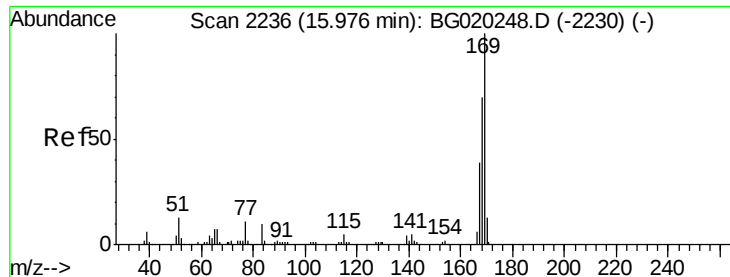
Tgt Ion:138 Resp: 21029
Ion Ratio Lower Upper
138 100
92 57.1 45.2 67.8
108 100.0 75.4 113.0



#64
4,6-Dinitro-2-methylphenol
Concen: 19.33 ng/ul
RT: 15.85 min Scan# 2214
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

Tgt Ion:198 Resp: 16397
Ion Ratio Lower Upper
198 100
182 3.9 2.5 3.7#
77 25.2 17.7 26.5





#65

N-Nitrosodiphenylamine

Concen: 21.44 ng/ul

RT: 15.98 min Scan# 2236

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

Instrument :

BNA_G

ClientSampleId :

SSTD02002

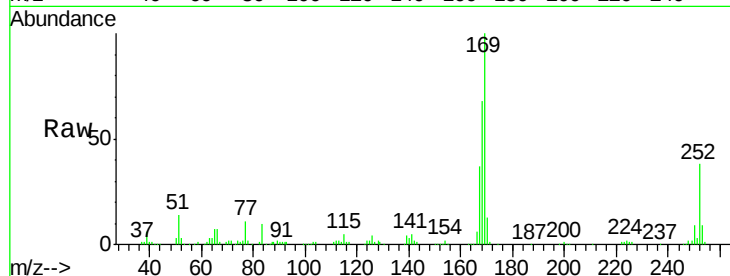
Tgt Ion:169 Resp: 79439

Ion Ratio Lower Upper

169 100

168 68.3 54.3 81.5

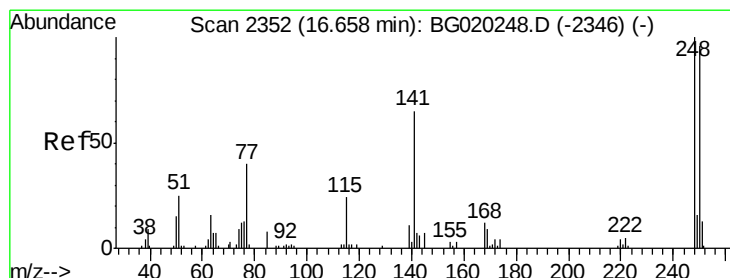
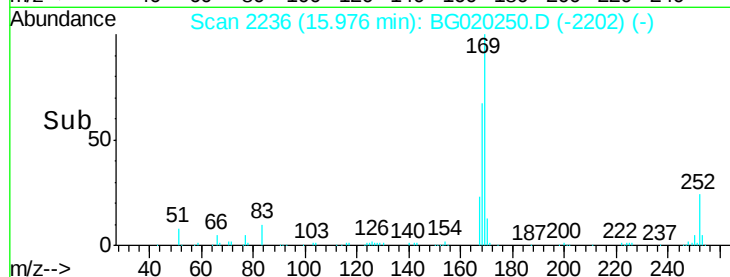
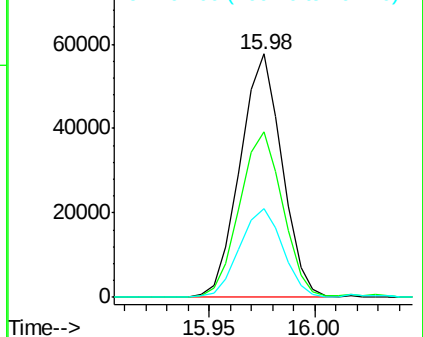
167 36.5 31.8 47.8



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: 21.62 ng/ul

RT: 16.66 min Scan# 2352

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

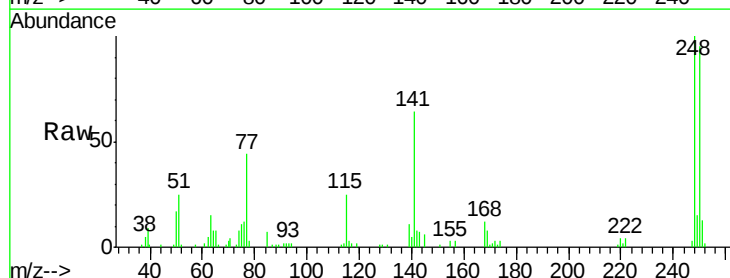
Tgt Ion:248 Resp: 33813

Ion Ratio Lower Upper

248 100

250 95.0 78.2 117.4

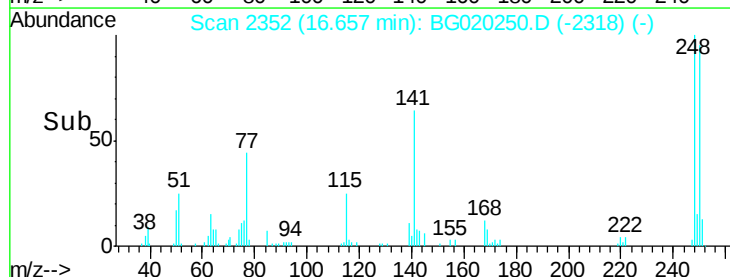
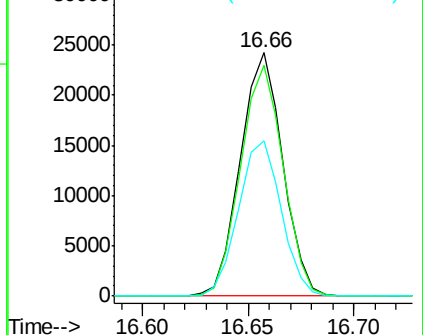
141 63.8 49.7 74.5

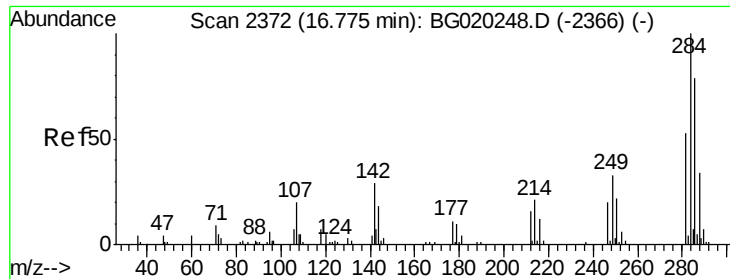


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 21.77 ng/ul

RT: 16.78 min Scan# 2373

Delta R.T. 0.01 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

Instrument :

BNA_G

ClientSampleId :

SSTD02002

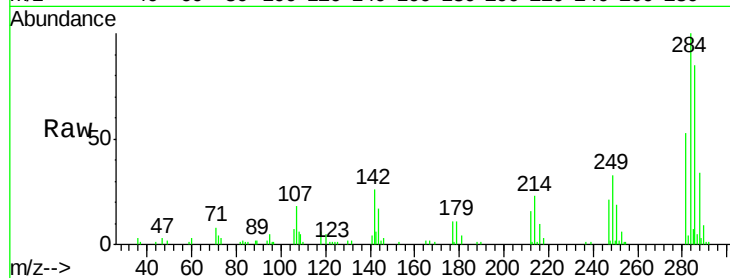
Tgt Ion:284 Resp: 36574

Ion Ratio Lower Upper

284 100

142 24.3 25.8 38.8#

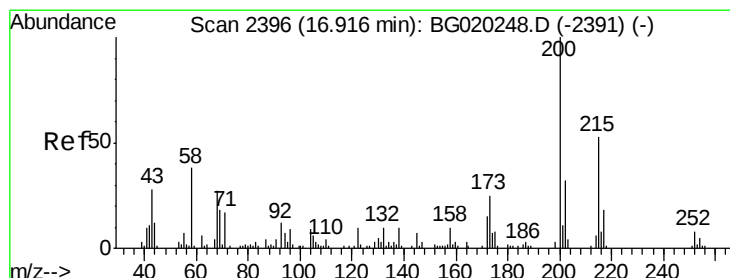
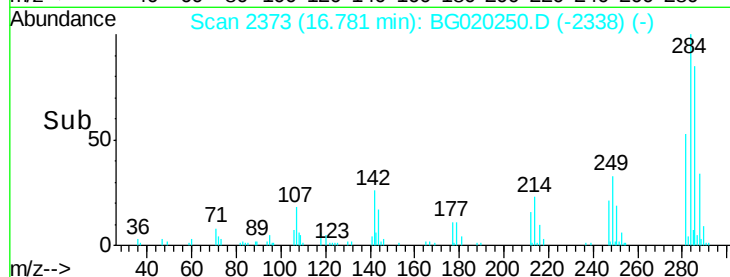
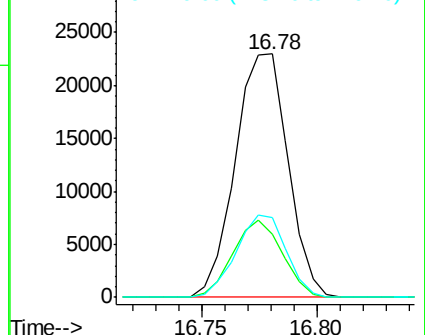
249 30.6 28.7 43.1



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: 23.36 ng/ul

RT: 16.92 min Scan# 2396

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

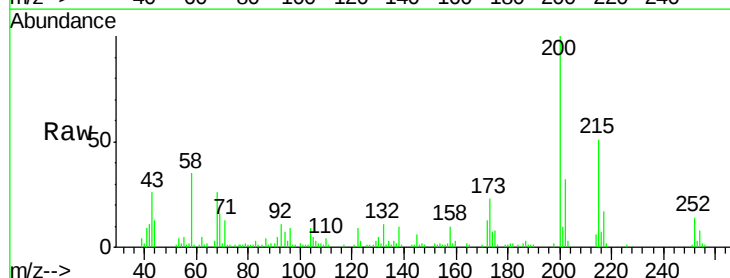
Tgt Ion:200 Resp: 36917

Ion Ratio Lower Upper

200 100

173 22.7 19.6 29.4

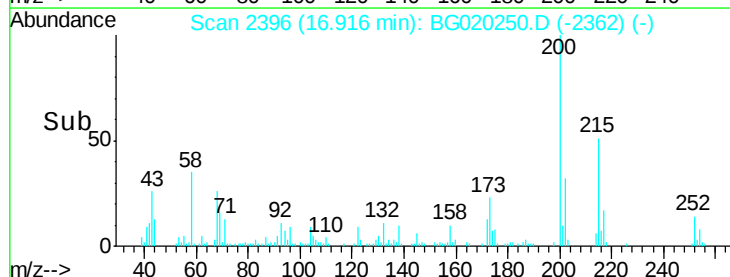
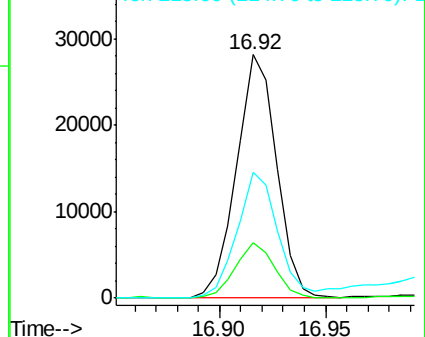
215 51.5 40.1 60.1

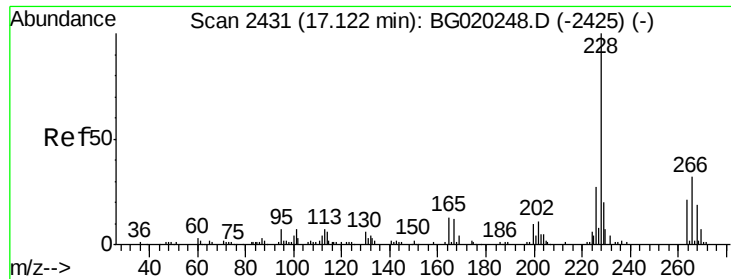


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

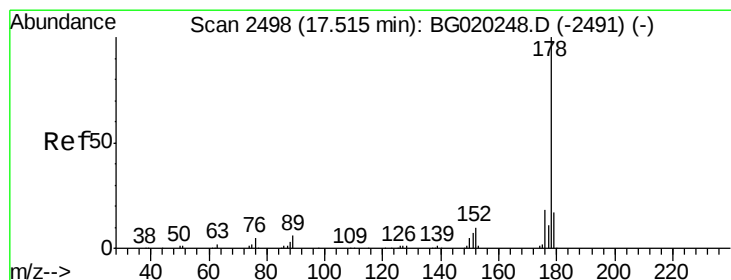
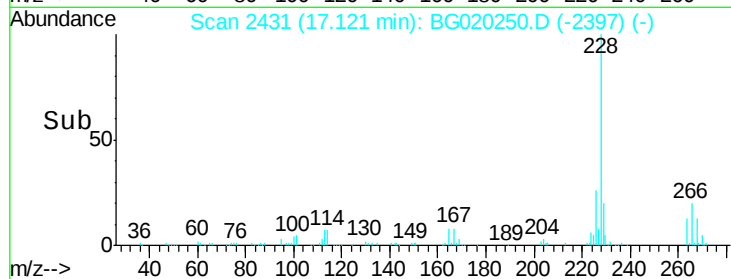
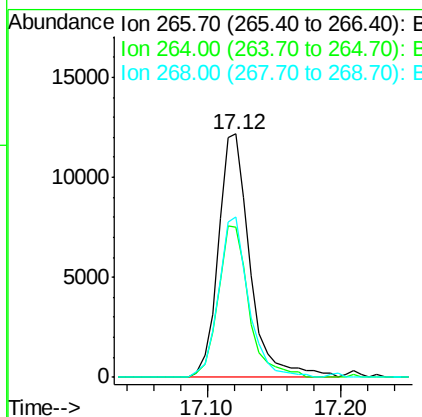
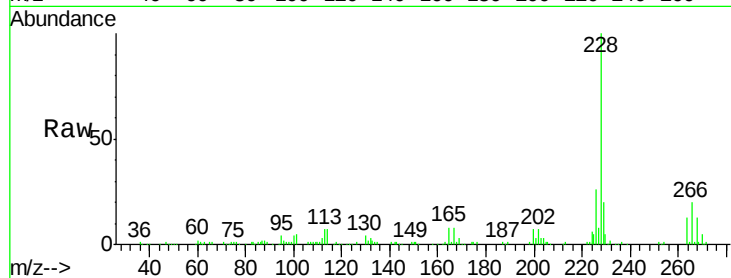




#69
 Pentachlorophenol
 Concen: 19.91 ng/ul
 RT: 17.12 min Scan# 2431
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

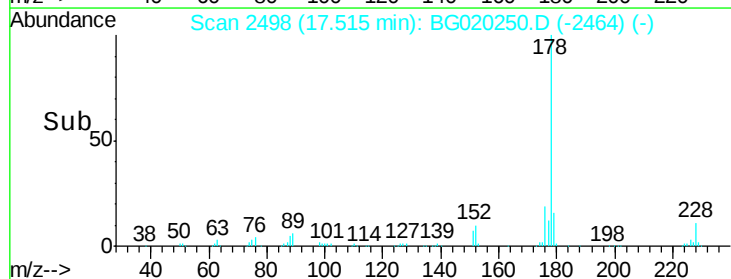
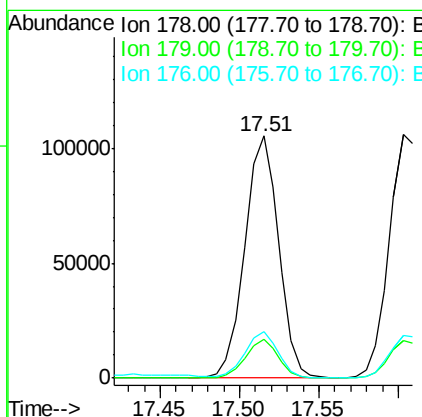
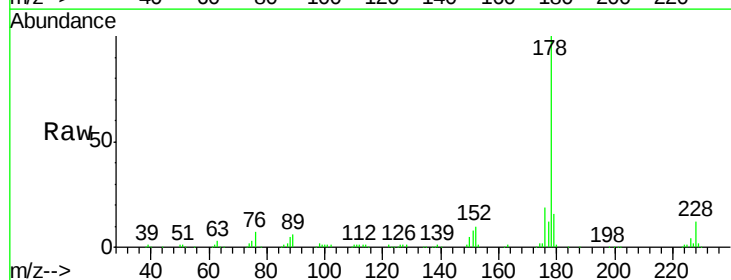
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

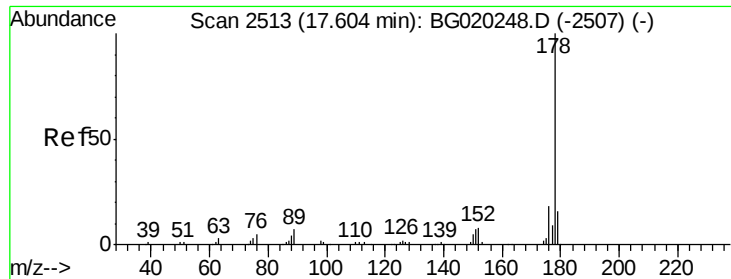
Tgt Ion:266 Resp: 20172
 Ion Ratio Lower Upper
 266 100
 264 67.4 52.2 78.2
 268 71.5 49.3 73.9



#70
 Phenanthrene
 Concen: 21.43 ng/ul
 RT: 17.51 min Scan# 2498
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Tgt Ion:178 Resp: 156236
 Ion Ratio Lower Upper
 178 100
 179 16.1 12.9 19.3
 176 19.1 15.3 22.9





#72

Anthracene

Concen: 21.61 ng/uL

RT: 17.60 min Scan# 2513

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

Instrument :

BNA_G

ClientSampleId :

SSTD02002

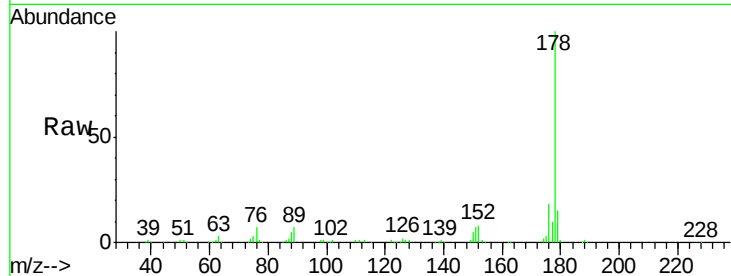
Tgt Ion:178 Resp: 159780

Ion Ratio Lower Upper

178 100

179 15.3 12.3 18.5

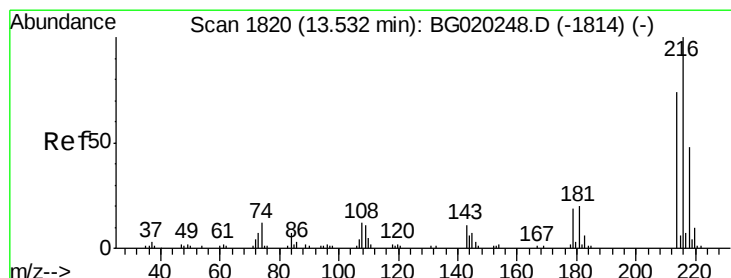
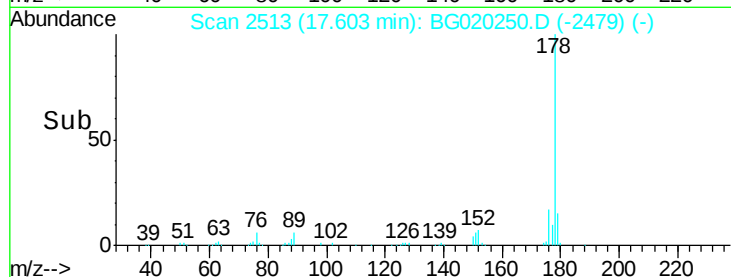
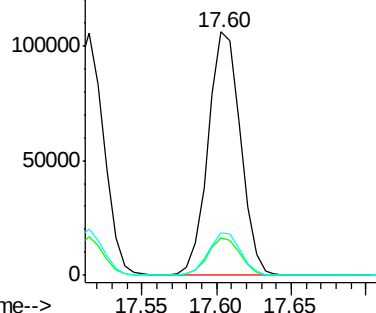
176 17.6 14.3 21.5



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: 22.10 ng/uL

RT: 13.53 min Scan# 1820

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

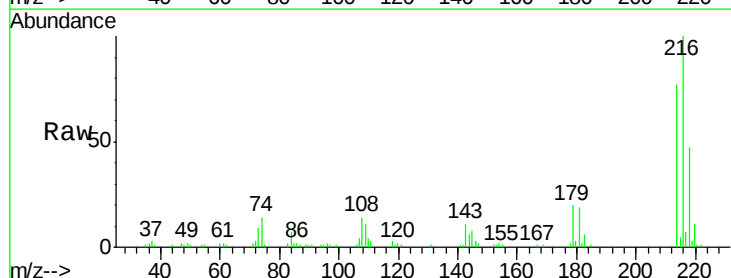
Tgt Ion:216 Resp: 46143

Ion Ratio Lower Upper

216 100

214 77.2 60.7 91.1

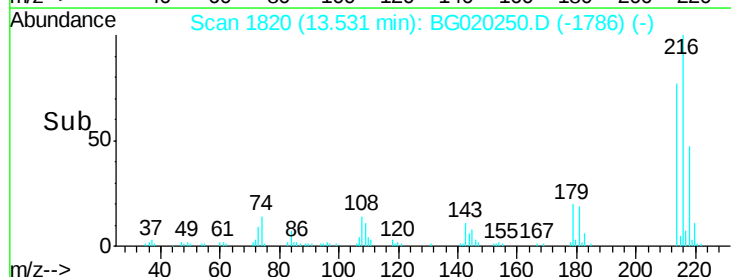
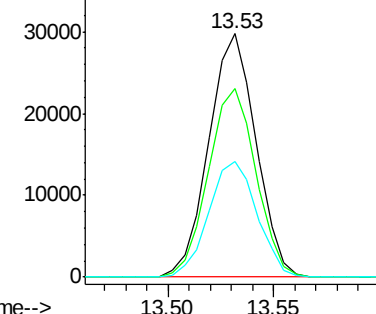
218 47.4 36.8 55.2

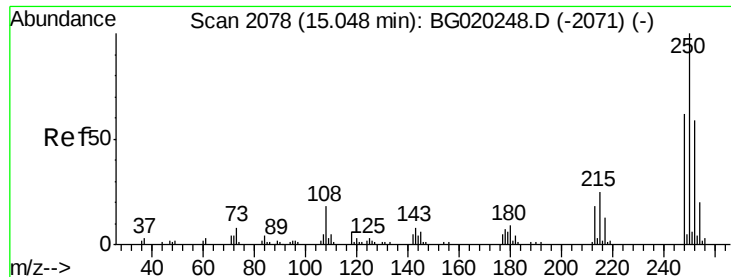


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 30.29 ng/uL

RT: 15.04 min Scan# 2077

Delta R.T. -0.01 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

Instrument :

BNA_G

ClientSampleId :

SSTD02002

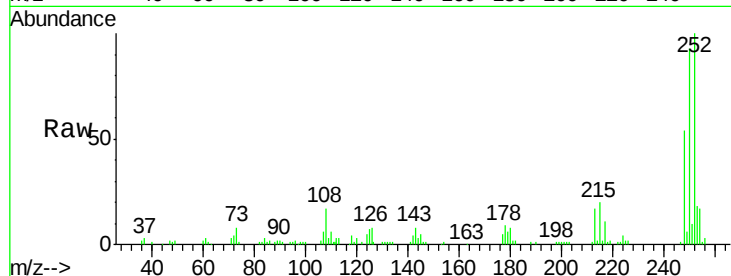
Tgt Ion:250 Resp: 58649

Ion Ratio Lower Upper

250 100

248 58.1 49.0 73.6

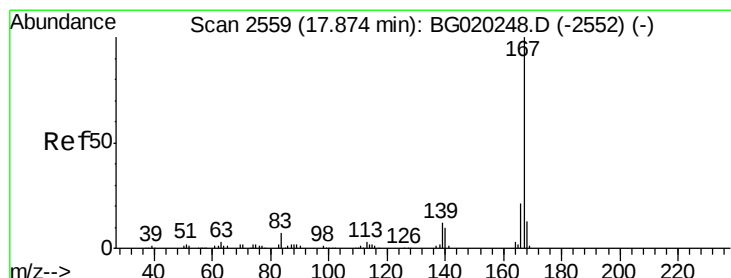
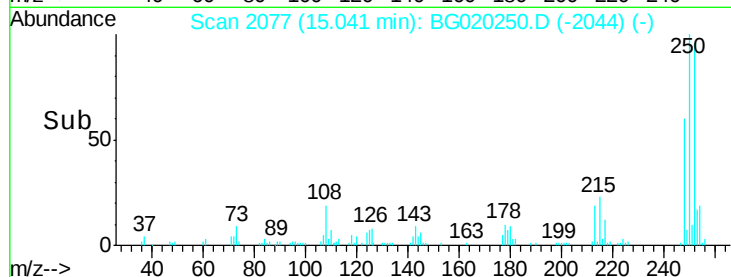
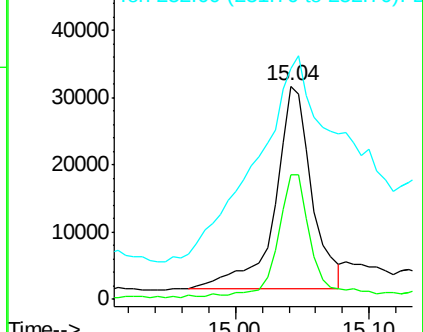
252 108.1 48.2 72.4#



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: 22.77 ng/uL

RT: 17.87 min Scan# 2559

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

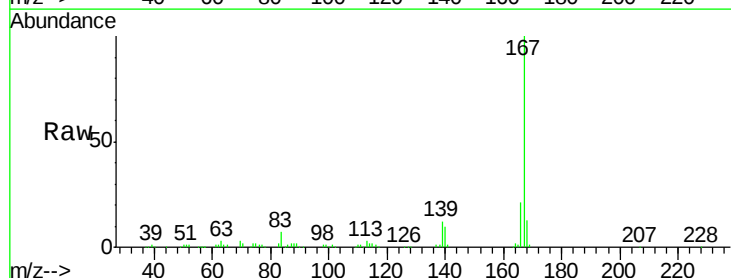
Tgt Ion:167 Resp: 141476

Ion Ratio Lower Upper

167 100

166 21.2 17.0 25.6

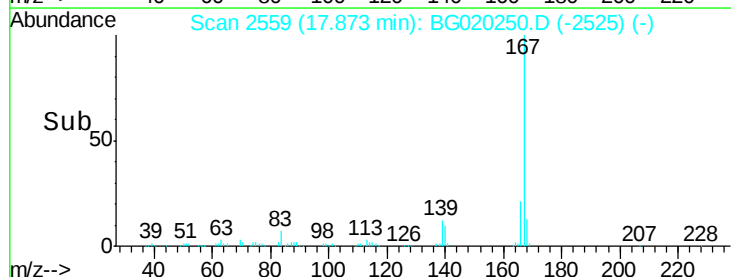
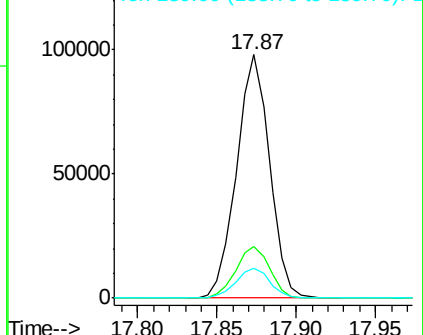
139 12.3 10.1 15.1

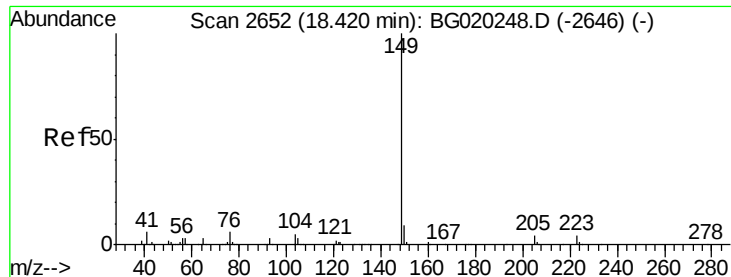


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 23.54 ng/ul

RT: 18.42 min Scan# 2652

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

Instrument :

BNA_G

ClientSampleId :

SSTD02002

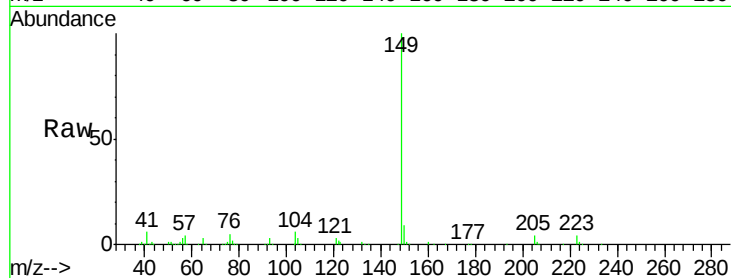
Tgt Ion:149 Resp: 169918

Ion Ratio Lower Upper

149 100

150 9.2 7.7 11.5

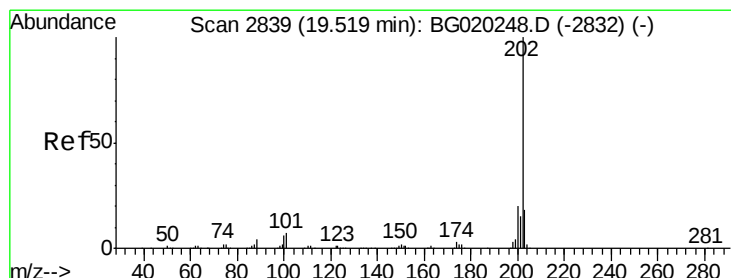
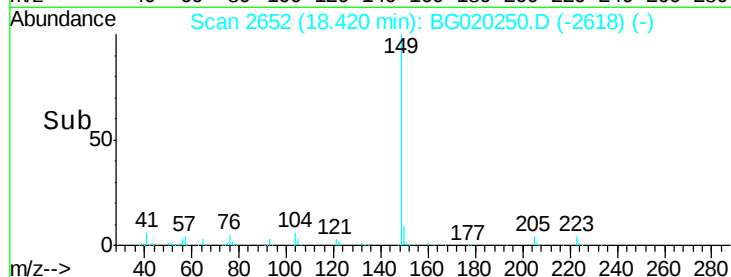
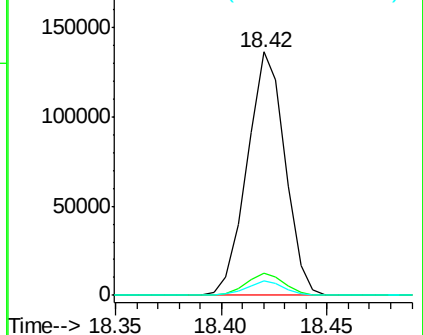
104 5.9 4.2 6.4



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



#77

Fluoranthene

Concen: 24.71 ng/ul

RT: 19.52 min Scan# 2839

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

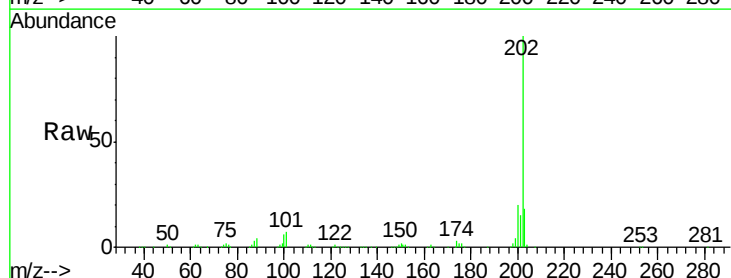
Tgt Ion:202 Resp: 210492

Ion Ratio Lower Upper

202 100

101 7.5 6.2 9.4

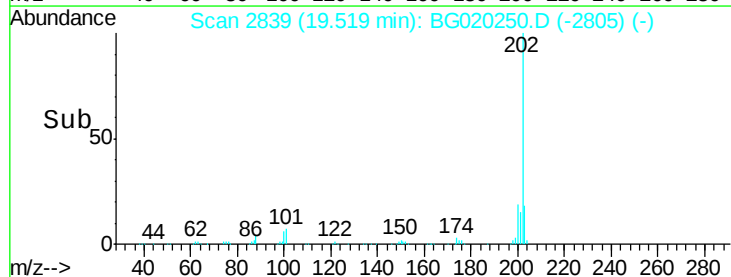
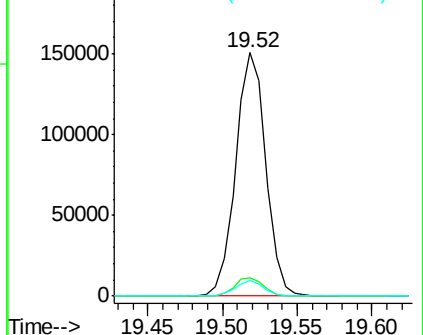
100 6.3 5.1 7.7

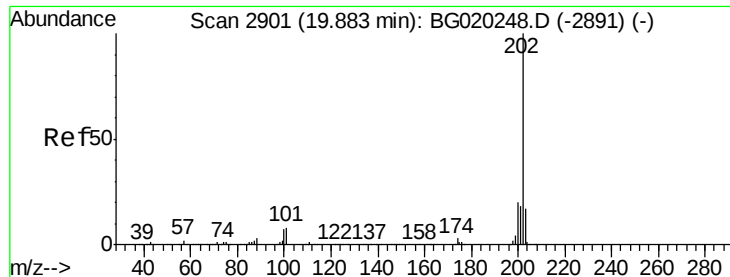


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E

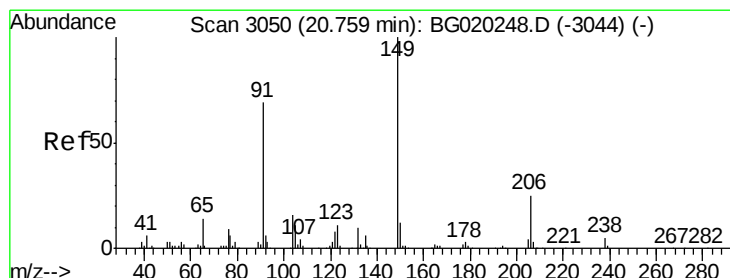
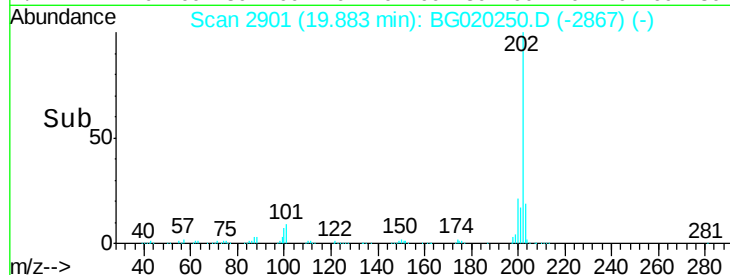
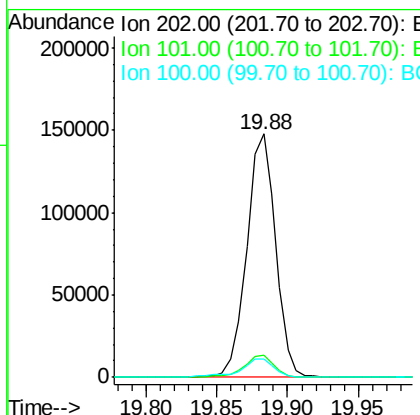
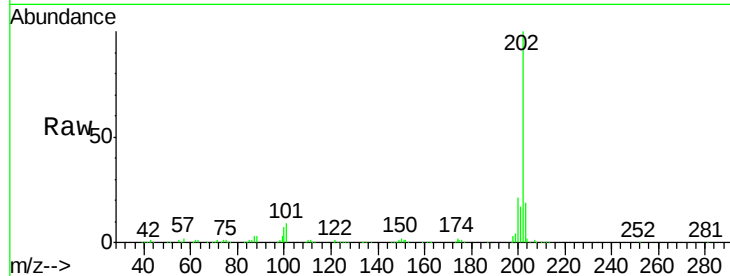




#80
Pyrene
Concen: 20.21 ng/ul
RT: 19.88 min Scan# 2901
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

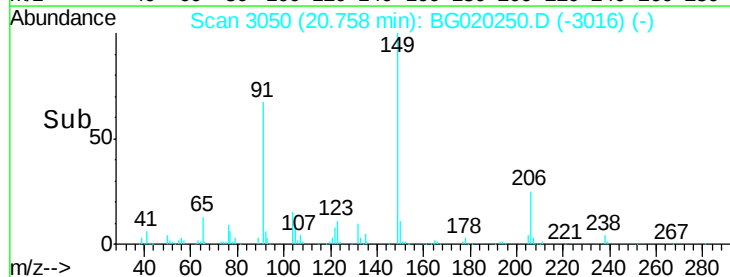
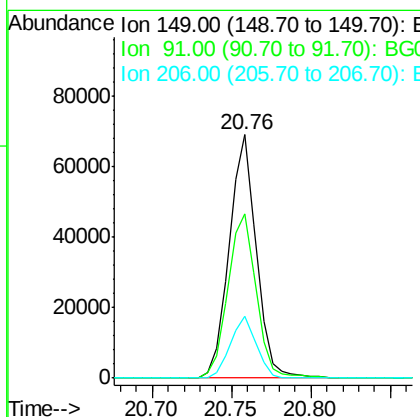
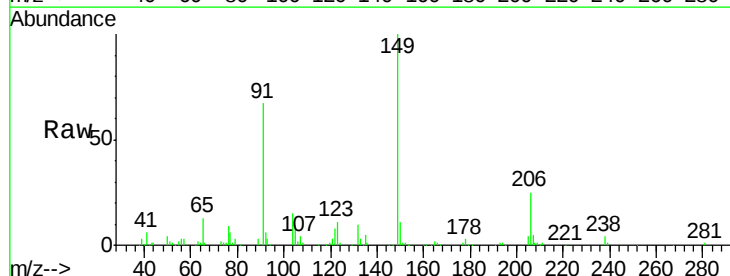
Instrument :
BNA_G
ClientSampleId :
SSTD02002

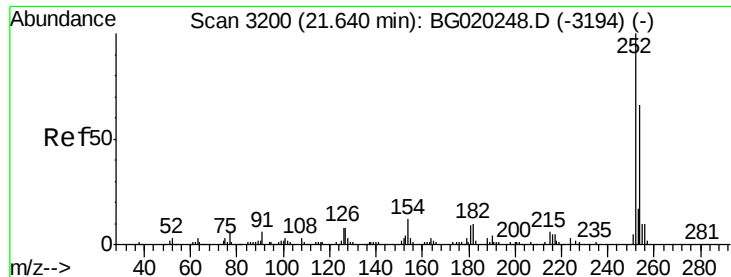
Tgt Ion:	202	Resp:	212432
Ion	Ratio	Lower	Upper
202	100		
101	9.1	7.0	10.4
100	7.3	6.4	9.6



#81
Butylbenzylphthalate
Concen: 22.37 ng/ul
RT: 20.76 min Scan# 3050
Delta R.T. -0.00 min
Lab File: BG020250.D
Acq: 17 Dec 2015 17:46

Tgt Ion:	149	Resp:	81713
Ion	Ratio	Lower	Upper
149	100		
91	67.5	59.1	88.7
206	25.3	19.6	29.4

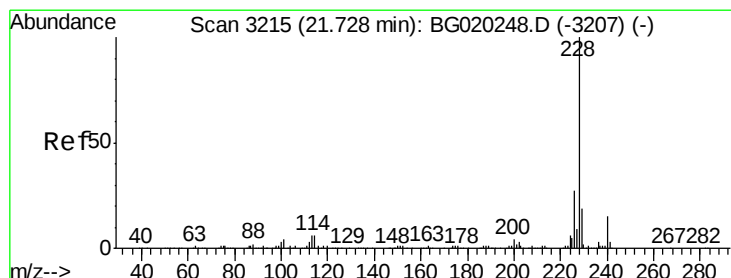
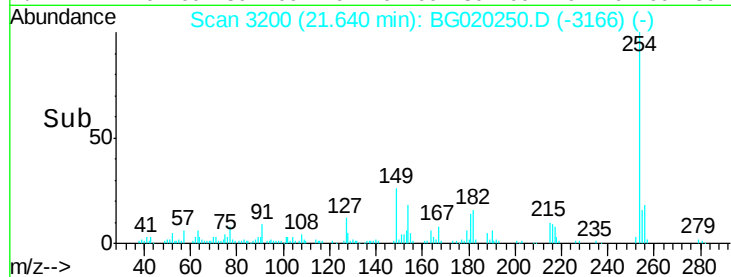
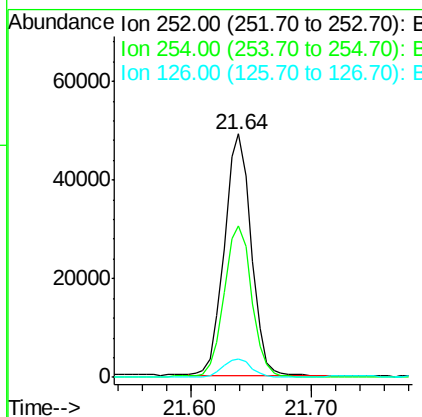
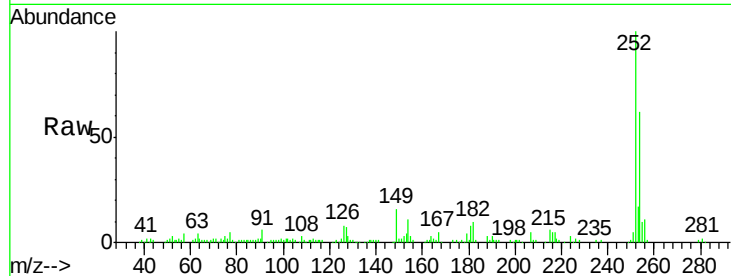




#82
 3,3'-Dichlorobenzidine
 Concen: 24.05 ng/ul
 RT: 21.64 min Scan# 3200
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

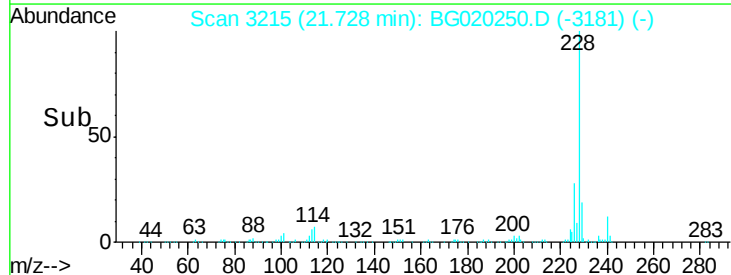
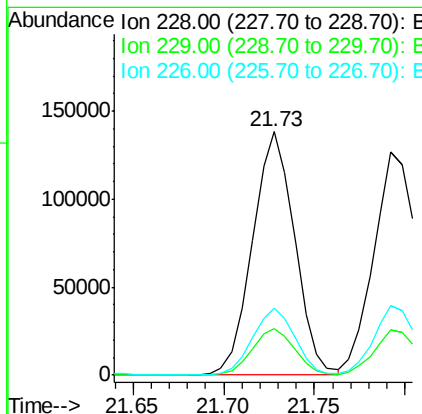
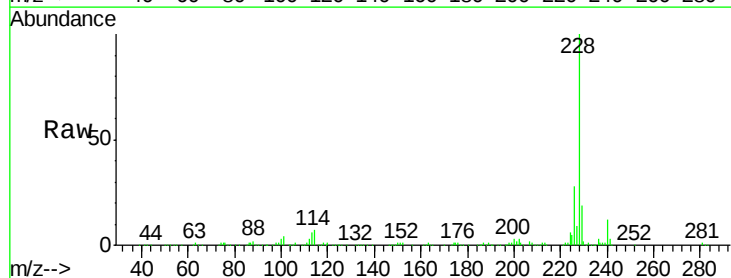
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

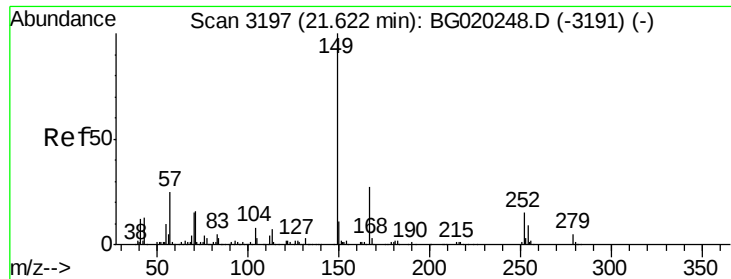
Tgt Ion:252 Resp: 76314
 Ion Ratio Lower Upper
 252 100
 254 62.3 49.3 73.9
 126 7.8 6.5 9.7



#83
 Benzo(a)anthracene
 Concen: 22.03 ng/ul
 RT: 21.73 min Scan# 3215
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Tgt Ion:228 Resp: 223203
 Ion Ratio Lower Upper
 228 100
 229 19.3 15.8 23.8
 226 27.7 21.8 32.6

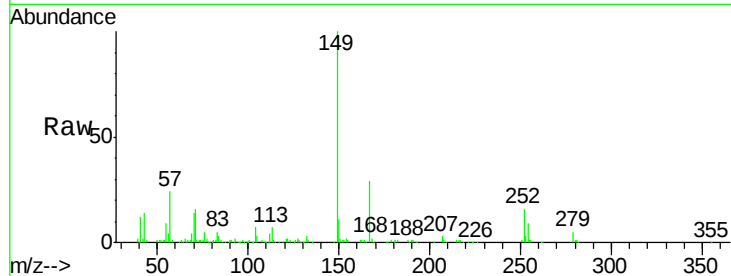




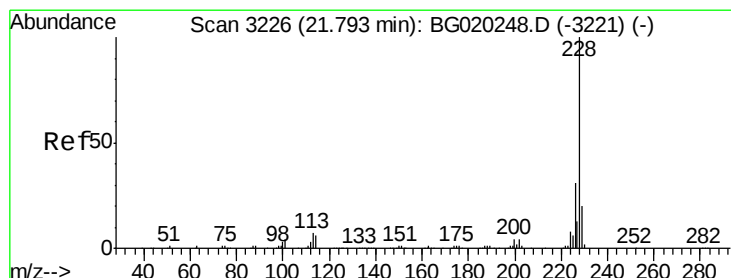
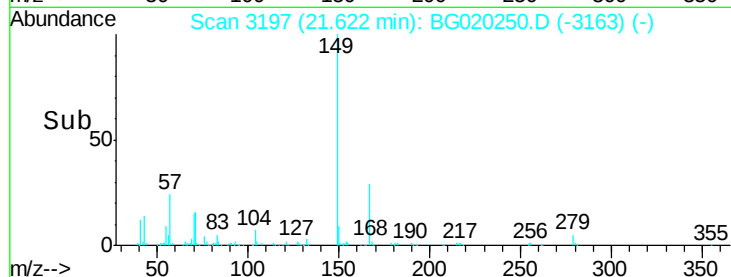
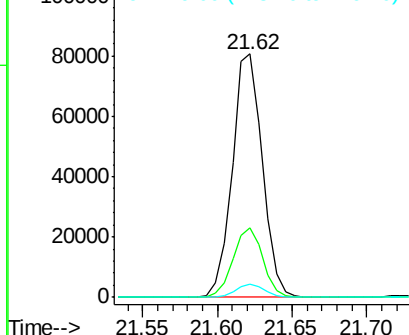
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 21.73 ng/ul
 RT: 21.62 min Scan# 3197
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Tgt Ion:149 Resp: 113485
 Ion Ratio Lower Upper
 149 100
 167 28.6 22.8 34.2
 279 5.3 4.1 6.1

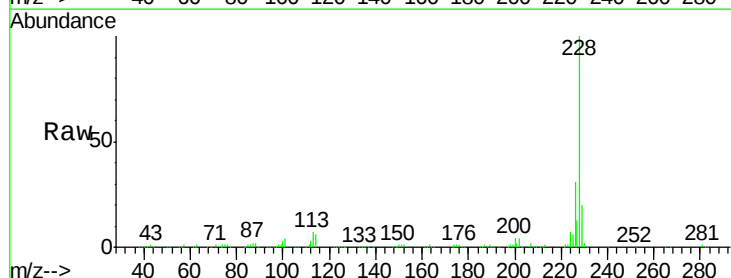


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

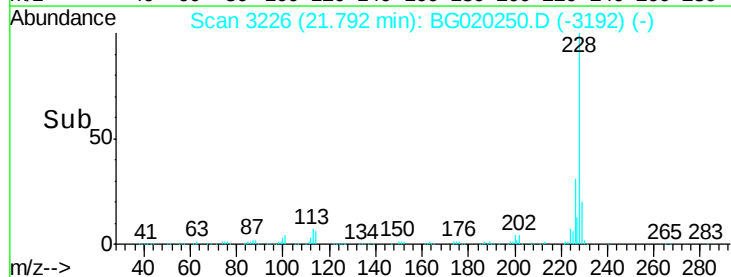
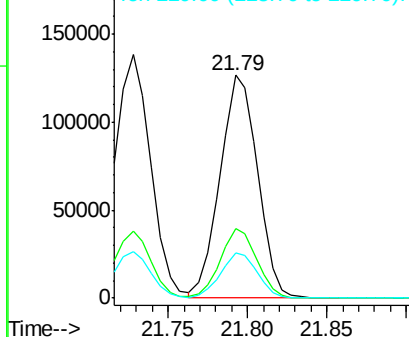


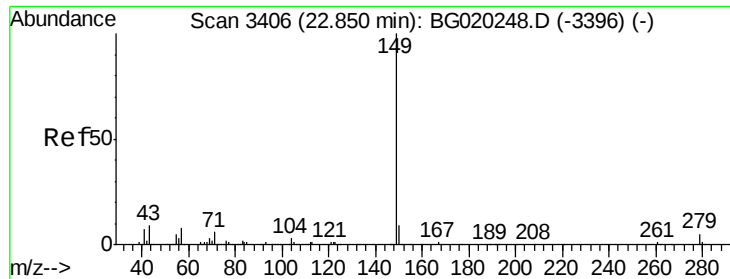
#85
 Chrysene
 Concen: 21.67 ng/ul
 RT: 21.79 min Scan# 3226
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Tgt Ion:228 Resp: 206851
 Ion Ratio Lower Upper
 228 100
 226 31.2 23.9 35.9
 229 20.4 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

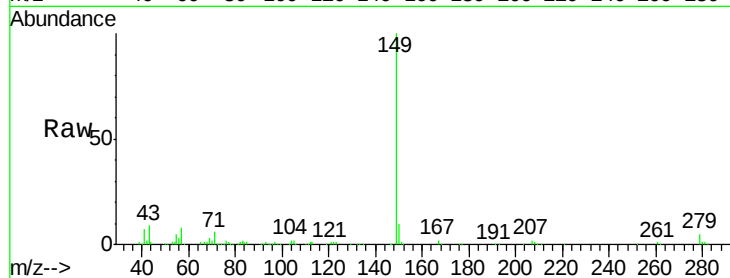




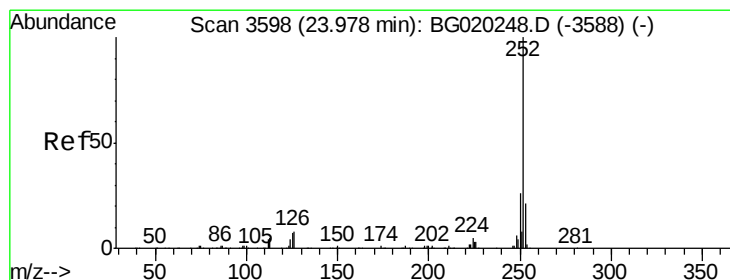
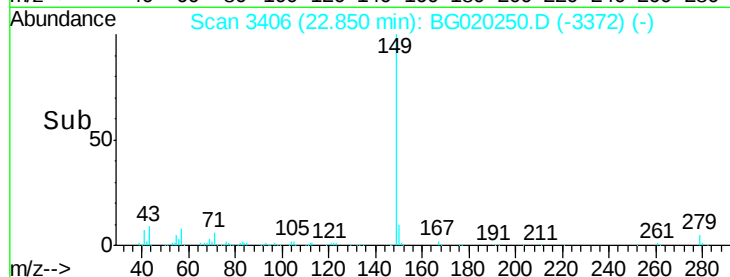
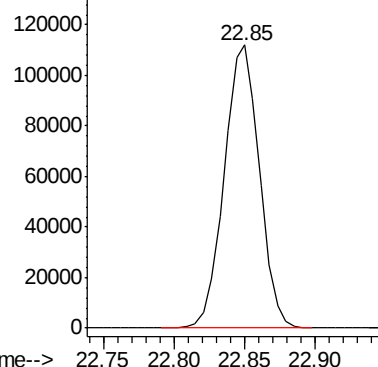
#87
 Di-n-octyl phthalate
 Concen: 21.45 ng/ul
 RT: 22.85 min Scan# 3406
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Tgt Ion:149 Resp: 195763



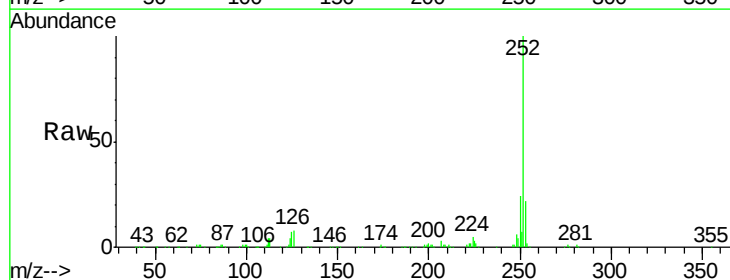
Abundance Ion 149.00 (148.70 to 149.70): E



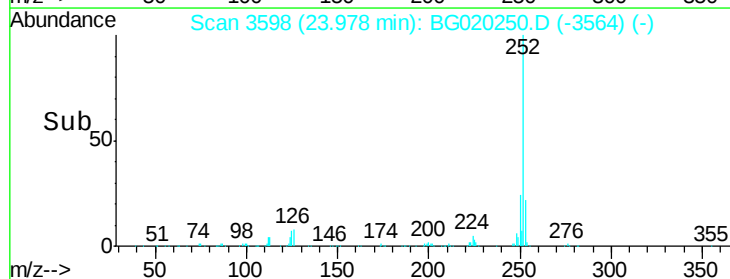
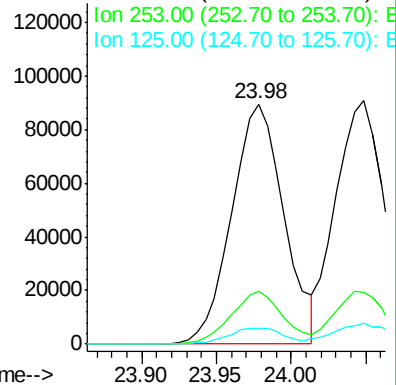
#88
 Benzo(b)fluoranthene
 Concen: 21.81 ng/ul
 RT: 23.98 min Scan# 3598
 Delta R.T. -0.00 min
 Lab File: BG020250.D
 Acq: 17 Dec 2015 17:46

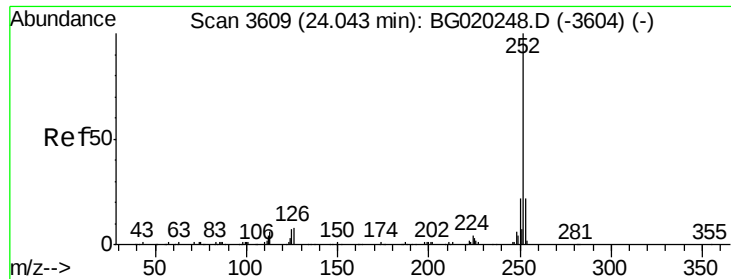
Tgt Ion:252 Resp: 218020

Ion	Ratio	Lower	Upper
252	100		
253	22.0	16.7	25.1
125	6.5	6.2	9.2



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 22.73 ng/ul

RT: 23.98 min Scan# 3598

Delta R.T. -0.07 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

Instrument :

BNA_G

ClientSampleId :

SSTD02002

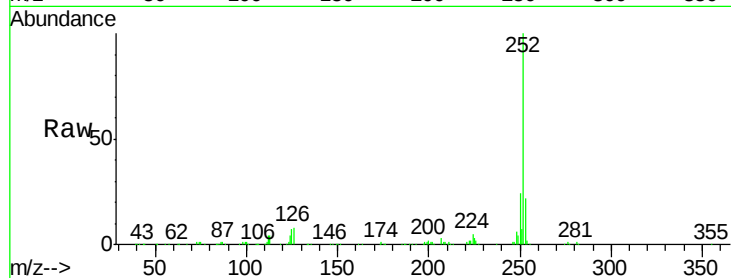
Tgt Ion:252 Resp: 218020

Ion Ratio Lower Upper

252 100

253 22.0 17.9 26.9

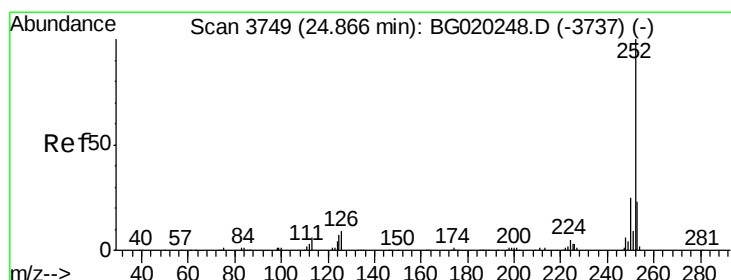
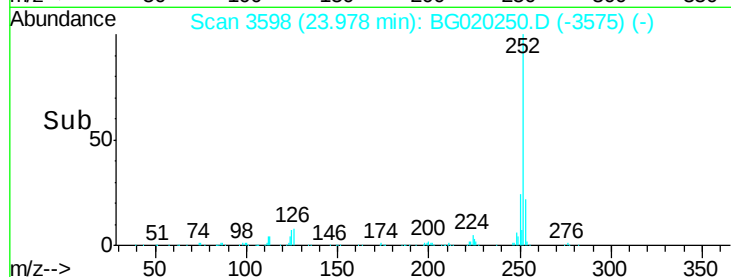
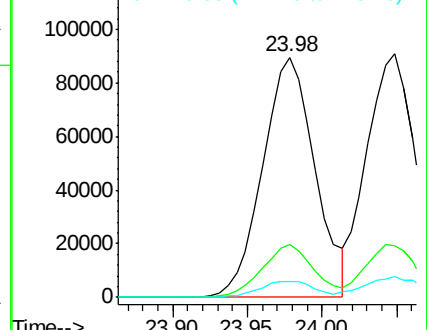
125 6.5 5.8 8.6



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 21.76 ng/ul

RT: 24.87 min Scan# 3749

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

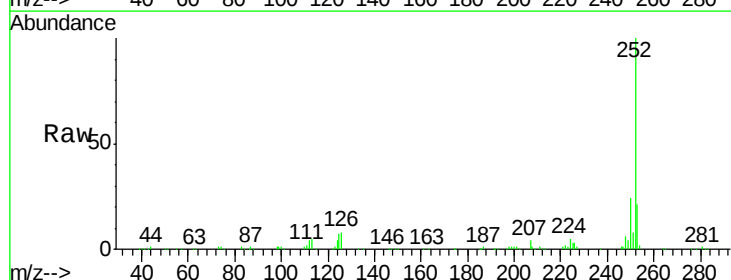
Tgt Ion:252 Resp: 206197

Ion Ratio Lower Upper

252 100

253 20.7 17.0 25.4

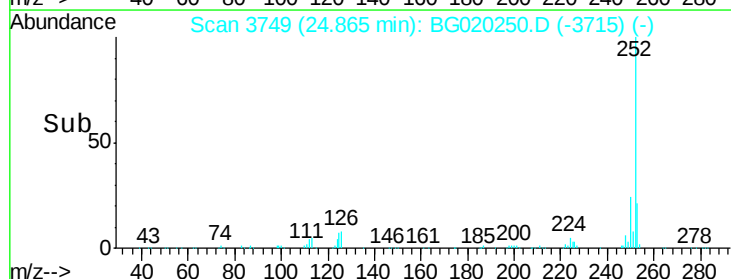
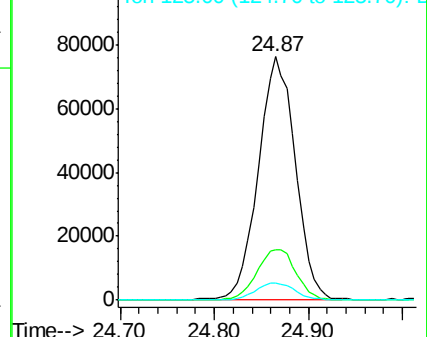
125 7.2 6.2 9.4

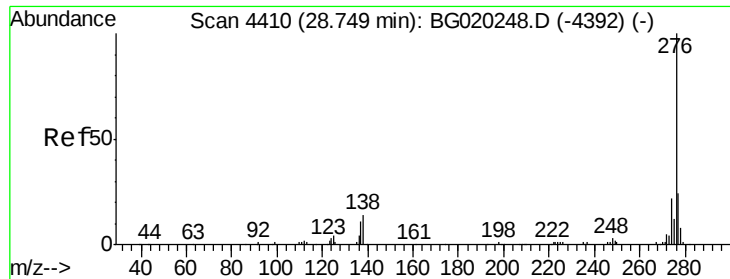


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#92

Indeno(1,2,3-cd)pyrene

Concen: 22.14 ng/ul

RT: 28.75 min Scan# 4411

Delta R.T. 0.01 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

Instrument :

BNA_G

ClientSampleId :

SSTD02002

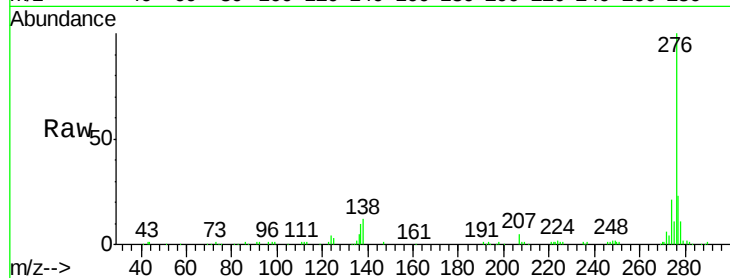
Tgt Ion:276 Resp: 249850

Ion Ratio Lower Upper

276 100

138 11.6 11.4 17.0

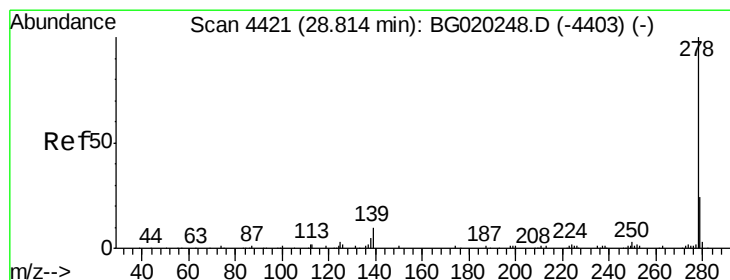
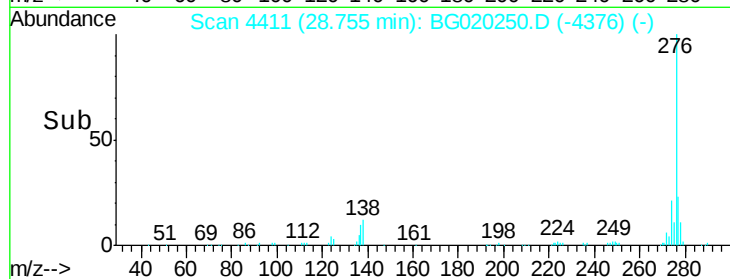
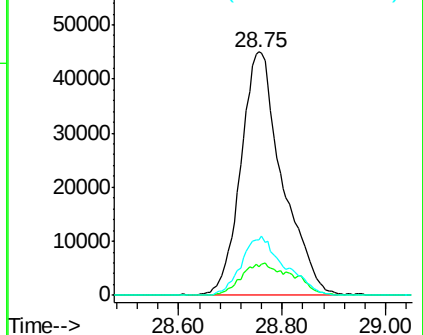
277 22.6 17.4 26.0



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: 11.81 ng/ul

RT: 28.81 min Scan# 4421

Delta R.T. -0.00 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

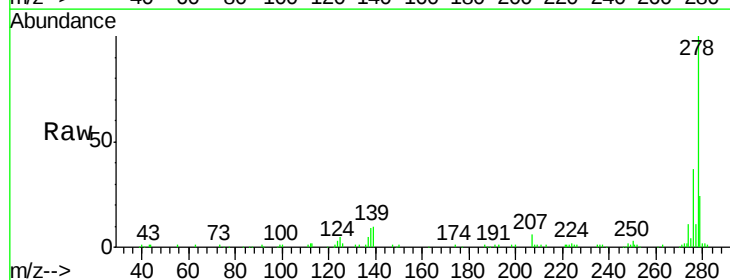
Tgt Ion:278 Resp: 110620

Ion Ratio Lower Upper

278 100

139 9.9 9.4 14.2

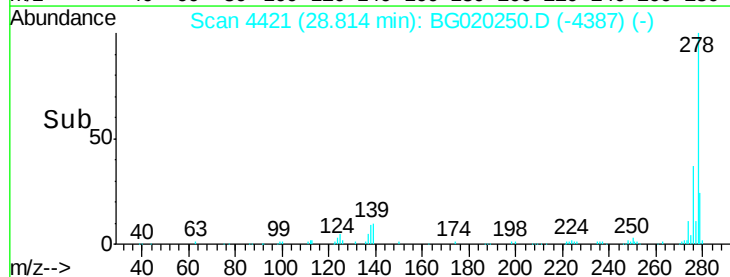
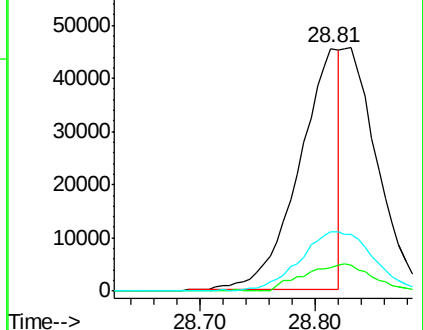
279 24.3 19.4 29.0

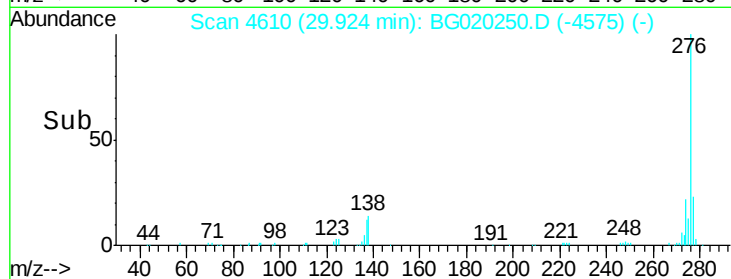
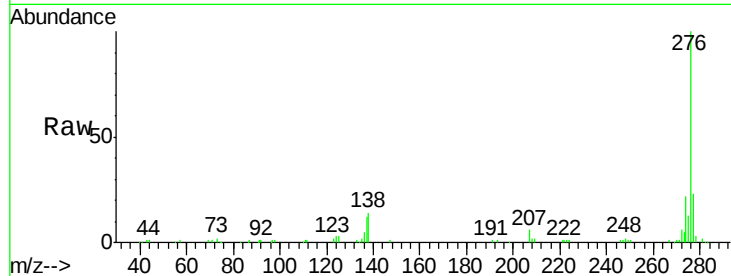
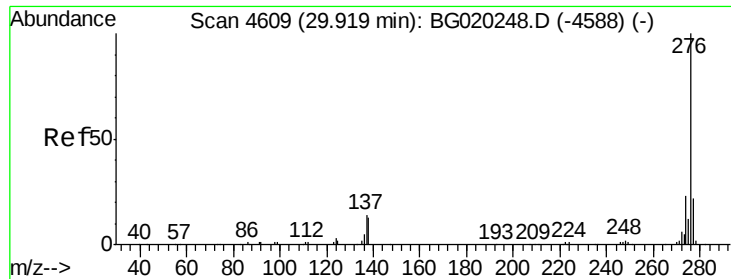


Abundance Ion 278.00 (277.70 to 278.70): E

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: 22.15 ng/ul

RT: 29.92 min Scan# 4610

Delta R.T. 0.01 min

Lab File: BG020250.D

Acq: 17 Dec 2015 17:46

Instrument :

BNA_G

ClientSampleId :

SSTD02002

Tgt Ion: 276 Resp: 204905

Ion Ratio Lower Upper

276 100

138 14.3 10.8 16.2

277 22.8 19.9 29.9

