

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122415\
 Data File : BG020499.D
 Acq On : 25 Dec 2015 8:21
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

Quant Time: Dec 25 23:06:15 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 25 03:27:34 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	16811	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	71278	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.71	164	51536	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.45	188	137038	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	171870	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	165738	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	2550	8.37	ng/uL	0.00
5) Phenol-d5	7.24	99	28651	21.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	17558	21.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	23383	22.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	25074	22.09	ng/ul	0.00
19) Nitrobenzene-d5	9.25	128	12122	21.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.97	143	14389	22.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	27647	22.49	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	32089	22.85	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	91421	21.52	ng/ul	0.00
47) Acenaphthylene-d8	14.40	160	107201	21.78	ng/ul	0.00
52) 4-Nitrophenol-d4	14.92	143	14304	20.20	ng/ul	0.00
58) Fluorene-d10	15.70	176	83146	21.64	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	17066	18.79	ng/ul	0.00
71) Anthracene-d10	17.55	188	139356	21.71	ng/ul	0.00
79) Pyrene-d10	19.84	212	168793	22.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.76	264	184318	22.00	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.48	88	3151	9.01	ng/uL	97
4) Benzaldehyde	7.21	77	18422	22.53	ng/ul	99
6) Phenol	7.27	94	30618	21.79	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.49	93	22035	21.52	ng/ul	96
10) 2-Chlorophenol	7.64	128	24145	22.35	ng/ul	95
11) 2-Methylphenol	8.52	108	24069	22.08	ng/ul	90
12) 2,2'-oxybis(1-Chloropropan	8.61	45	30343	22.87	ng/ul	97
14) Acetophenone	8.91	105	39626	21.79	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.88	70	21269	23.13	ng/ul	97
16) 4-Methylphenol	8.85	108	26789	22.65	ng/ul	98
17) Hexachloroethane	9.16	117	9932	21.77	ng/ul	92
20) Nitrobenzene	9.29	77	29921	21.47	ng/ul#	96
21) Isophorone	9.81	82	59100	22.46	ng/ul	98
23) 2-Nitrophenol	10.00	139	15036	22.41	ng/ul	95
24) 2,4-Dimethylphenol	10.06	107	31852	22.35	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.29	93	32197	22.02	ng/ul	98
27) 2,4-Dichlorophenol	10.54	162	28317	22.46	ng/ul	97
28) Naphthalene	10.94	128	81839	21.60	ng/ul	99
30) 4-Chloroaniline	11.06	127	32524	22.97	ng/ul	95
31) Hexachlorobutadiene	11.22	225	23110	21.94	ng/ul	96
32) Caprolactam	11.81	113	6369	15.70	ng/ul	98
33) 4-Chloro-3-methylphenol	12.18	107	30772	23.29	ng/ul	93
34) 2-Methylnaphthalene	12.54	142	62482	22.29	ng/ul	94

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122415\
 Data File : BG020499.D
 Acq On : 25 Dec 2015 8:21
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SSTD02025

Quant Time: Dec 25 23:06:15 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 25 03:27:34 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.76	142	59218	22.23	ng/ul#	97
37) 1,2,4,5-Tetrachlorobenzene	12.91	216	44310	21.24	ng/ul	96
38) Hexachlorocyclopentadiene	12.88	237	20705	18.20	ng/ul#	95
39) 2,4,6-Trichlorophenol	13.15	196	27522	22.22	ng/ul	97
40) 2,4,5-Trichlorophenol	13.22	196	29989	22.13	ng/ul	96
41) 1,1'-Biphenyl	13.55	154	87879	22.09	ng/ul#	95
42) 2-Chloronaphthalene	13.59	162	68333	21.30	ng/ul	99
43) 2-Nitroaniline	13.79	65	20053	22.28	ng/ul	92
45) Dimethylphthalate	14.16	163	94320	21.84	ng/ul	100
46) 2,6-Dinitrotoluene	14.28	165	19623	22.34	ng/ul	96
48) Acenaphthylene	14.43	152	112051	21.66	ng/ul	98
49) 3-Nitroaniline	14.62	138	18483	22.80	ng/ul	89
50) Acenaphthene	14.77	153	74948	21.43	ng/ul	99
51) 2,4-Dinitrophenol	14.83	184	9762	17.37	ng/ul#	84
53) 4-Nitrophenol	14.93	109	12934	20.19	ng/ul	91
54) Dibenzofuran	15.11	168	114448	22.00	ng/ul	99
55) 2,4-Dinitrotoluene	15.07	165	28612	21.79	ng/ul#	91
56) 2,3,4,6-Tetrachlorophenol	15.33	232	30069	22.53	ng/ul	98
57) Diethylphthalate	15.52	149	95953	21.65	ng/ul	98
59) Fluorene	15.76	166	92018	21.82	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.74	204	52452	21.50	ng/ul	97
61) 4-Nitroaniline	15.78	138	20181	22.16	ng/ul	93
64) 4,6-Dinitro-2-methylphenol	15.83	198	18451	19.12	ng/ul#	94
65) N-Nitrosodiphenylamine	15.96	169	83851	21.89	ng/ul	98
66) 4-Bromophenyl-phenylether	16.64	248	36662	21.52	ng/ul	99
67) Hexachlorobenzene	16.76	284	40410	21.21	ng/ul#	91
68) Atrazine	16.90	200	36751	21.66	ng/ul	99
69) Pentachlorophenol	17.11	266	20023	19.42	ng/ul	97
70) Phenanthrene	17.50	178	162552	21.32	ng/ul	99
72) Anthracene	17.59	178	167563	21.49	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.51	216	48129	21.04	ng/uL	99
74) Pentachlorobenzene	15.03	250	45204	21.31	ng/uL	97
75) Carbazole	17.86	167	143727	21.87	ng/ul	99
76) Di-n-butylphthalate	18.41	149	167842	21.43	ng/ul	100
77) Fluoranthene	19.50	202	213906	22.31	ng/ul	98
80) Pyrene	19.87	202	217301	22.36	ng/ul	96
81) Butylbenzylphthalate	20.74	149	78049	22.58	ng/ul	93
82) 3,3'-Dichlorobenzidine	21.63	252	68760	20.43	ng/ul	93
83) Benzo(a)anthracene	21.71	228	222488	22.04	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.60	149	108911	21.54	ng/ul	100
85) Chrysene	21.78	228	210413	21.89	ng/ul	99
87) Di-n-octyl phthalate	22.82	149	190223	22.18	ng/ul	100
88) Benzo(b)fluoranthene	23.95	252	220971	22.21	ng/ul	99
89) Benzo(k)fluoranthene	23.95	252	220971	22.98	ng/ul	98
91) Benzo(a)pyrene	24.84	252	209765	21.94	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	28.71	276	247139	21.58	ng/ul	96
93) Dibenzo(a,h)anthracene	28.77	278	203463	21.41	ng/ul	98
94) Benzo(g,h,i)perylene	29.88	276	201048	21.37	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122415\
Data File : BG020499.D
Acq On : 25 Dec 2015 8:21
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

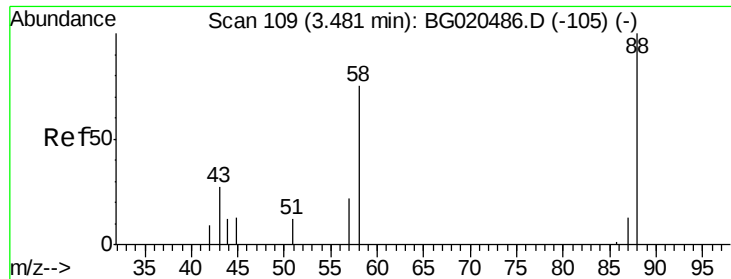
Instrument :
BNA_G
ClientSampleId :
SSTD02025

Quant Time: Dec 25 23:06:15 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 25 03:27:34 2015
Response via : Initial Calibration

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

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

```
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122415\  
Data File : BG020499.D  
Acq On    : 25 Dec 2015    8:21  
Operator  : UM/SJ  
Sample    : SSTCCC020  
Misc      :  
ALS Vial  : 2    Sample Multiplier: 1
```



#2

1,4-Dioxane

Concen: 9.01 ng/uL

RT: 3.48 min Scan# 109

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

SSTD02025

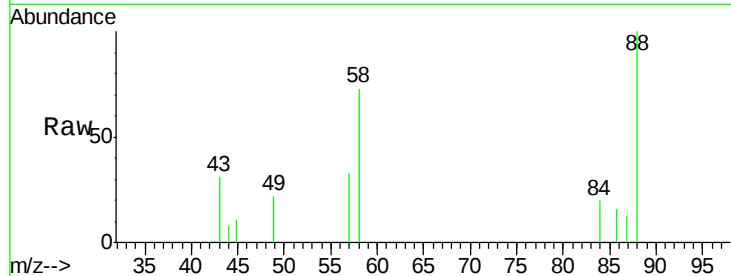
Tgt Ion: 88 Resp: 3151

Ion Ratio Lower Upper

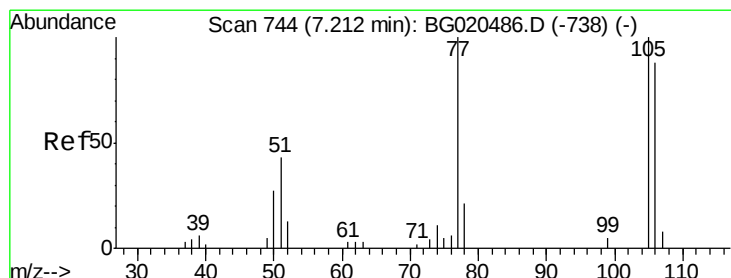
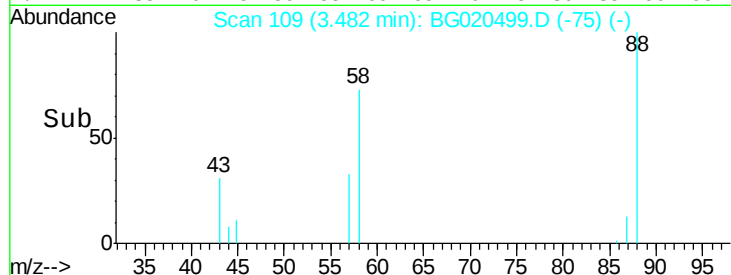
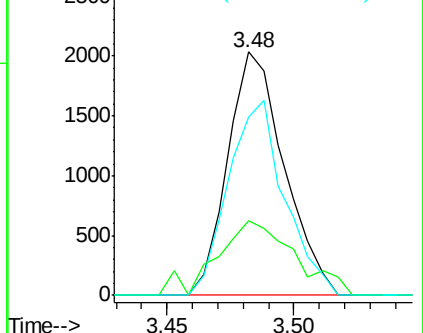
88 100

43 30.6 27.8 41.8

58 73.5 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: 22.53 ng/uL

RT: 7.21 min Scan# 744

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

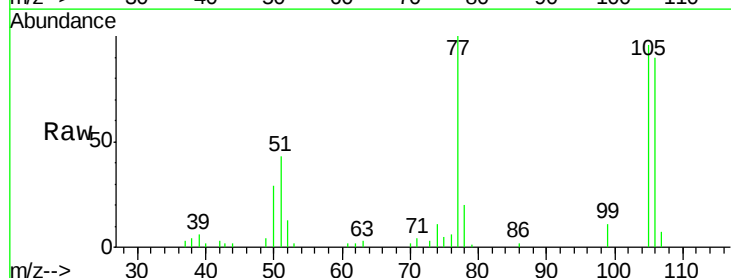
Tgt Ion: 77 Resp: 18422

Ion Ratio Lower Upper

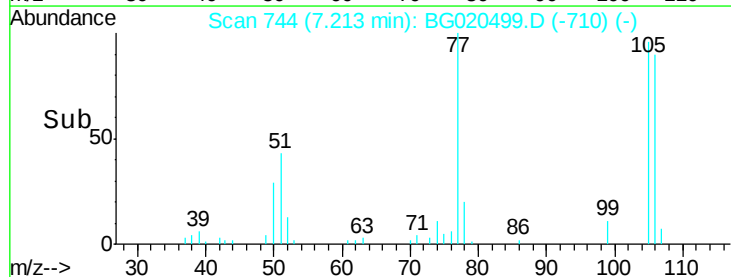
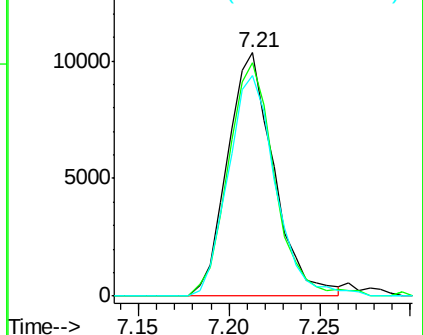
77 100

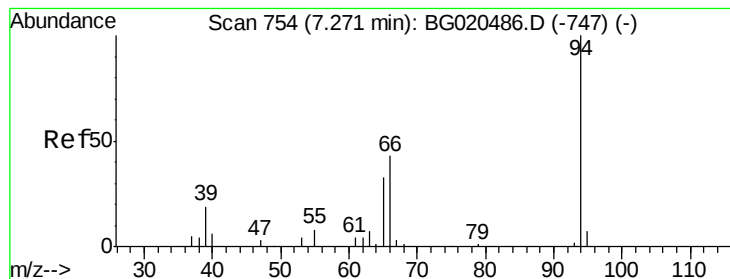
105 95.6 77.8 116.6

106 90.3 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: 21.79 ng/ul

RT: 7.27 min Scan# 753

Delta R.T. -0.01 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

SSTD02025

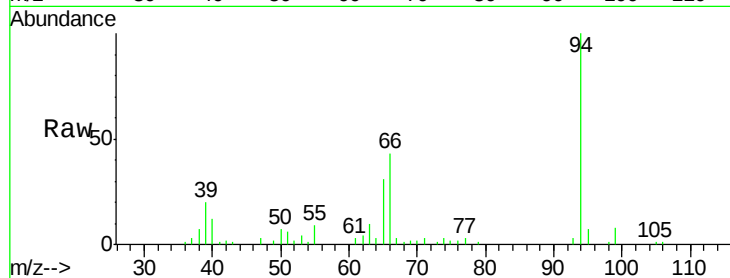
Tgt Ion: 94 Resp: 30618

Ion Ratio Lower Upper

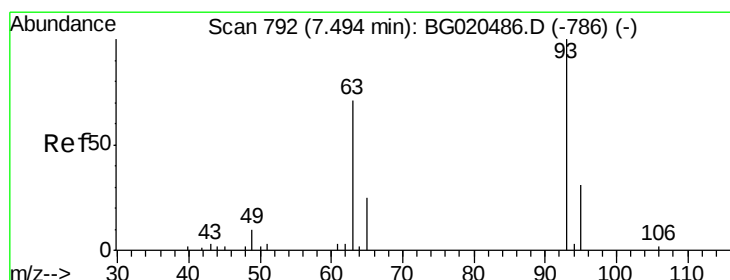
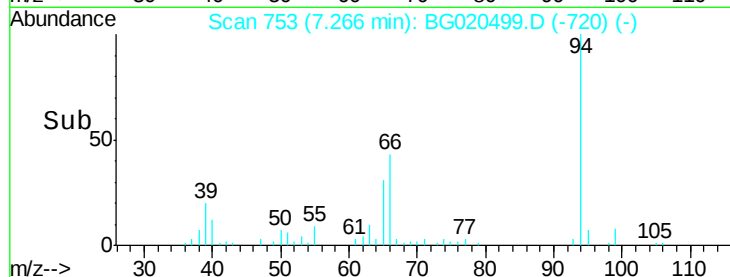
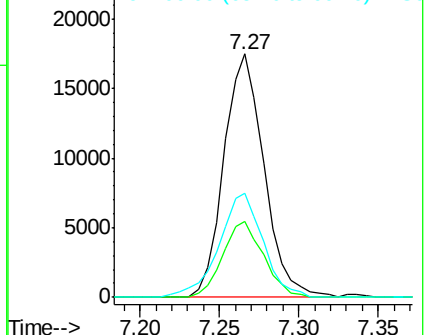
94 100

65 31.0 26.3 39.5

66 42.8 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: 21.52 ng/ul

RT: 7.49 min Scan# 791

Delta R.T. -0.01 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

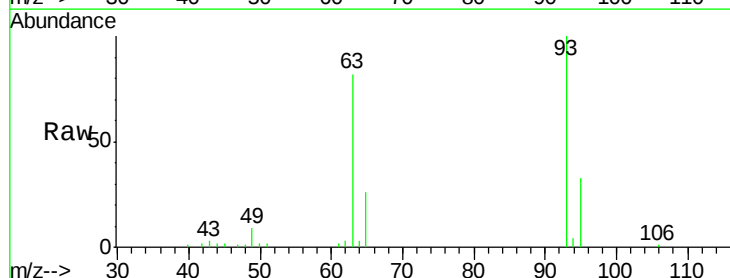
Tgt Ion: 93 Resp: 22035

Ion Ratio Lower Upper

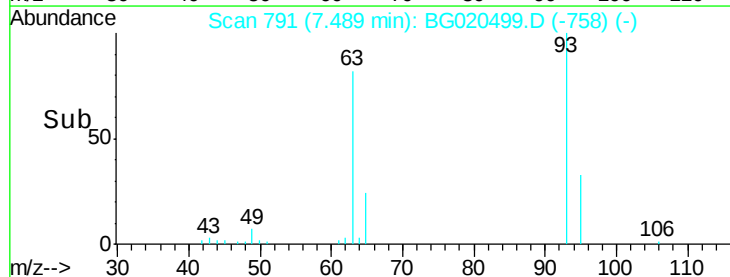
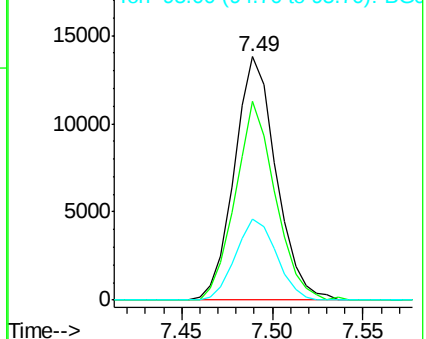
93 100

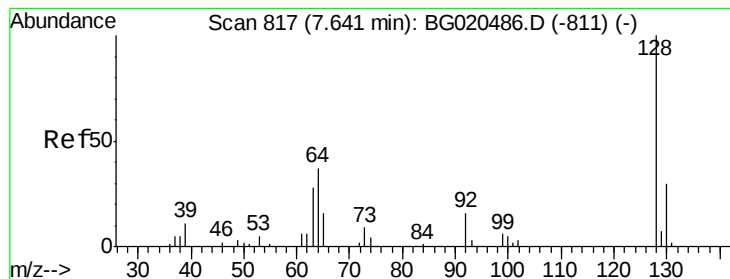
63 81.9 63.6 95.4

95 33.1 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





#10

2-Chlorophenol

Concen: 22.35 ng/ul

RT: 7.64 min Scan# 817

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

SSTD02025

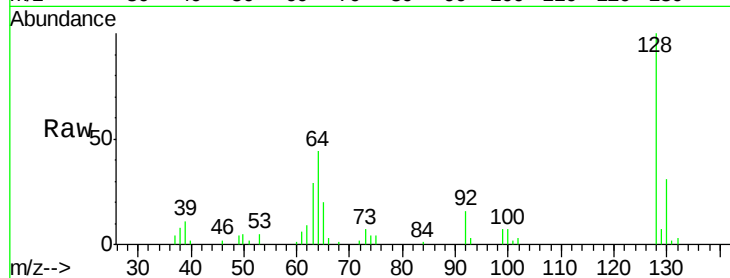
Tgt Ion:128 Resp: 24145

Ion Ratio Lower Upper

128 100

64 44.1 39.4 59.0

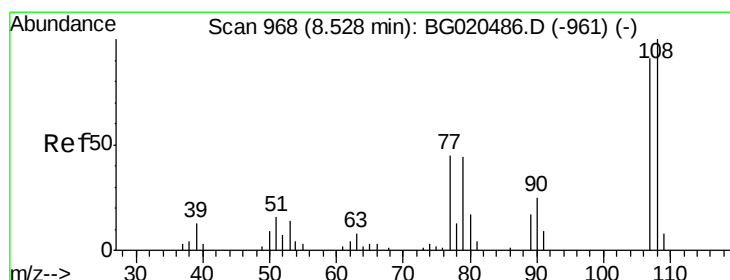
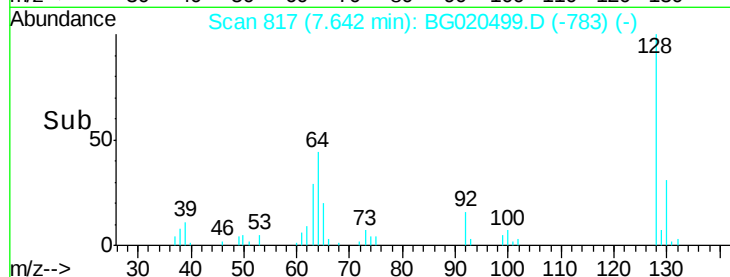
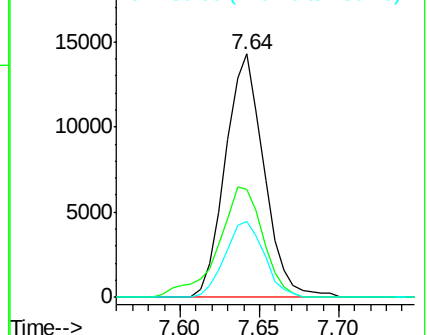
130 31.2 24.6 36.8



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: 22.08 ng/ul

RT: 8.52 min Scan# 967

Delta R.T. -0.01 min

Lab File: BG020499.D

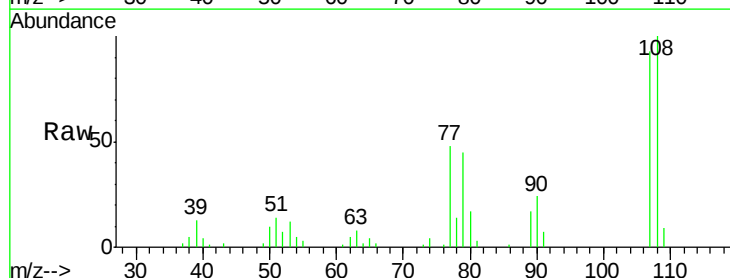
Acq: 25 Dec 2015 8:21

Tgt Ion:108 Resp: 24069

Ion Ratio Lower Upper

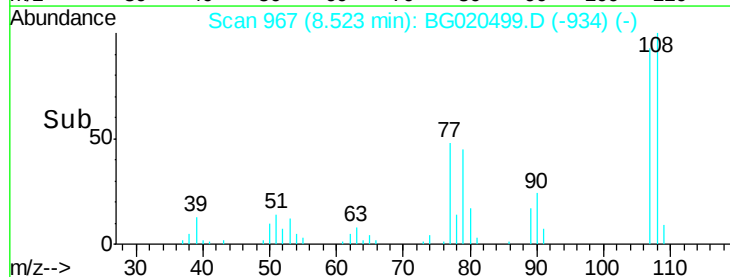
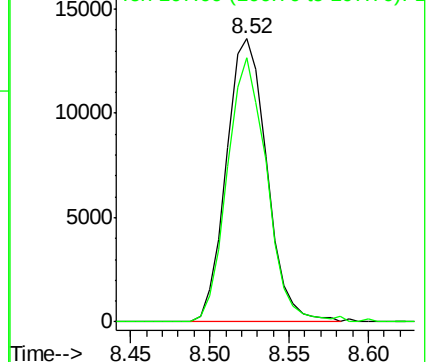
108 100

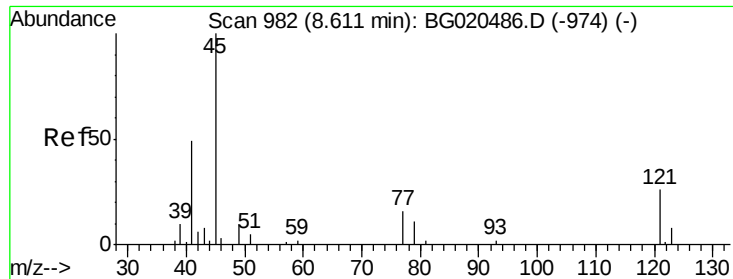
107 93.3 67.5 101.3



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: 22.87 ng/ul

RT: 8.61 min Scan# 982

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

SSTD02025

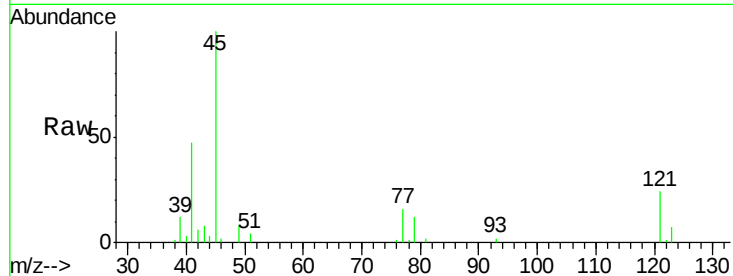
Tgt Ion: 45 Resp: 30343

Ion Ratio Lower Upper

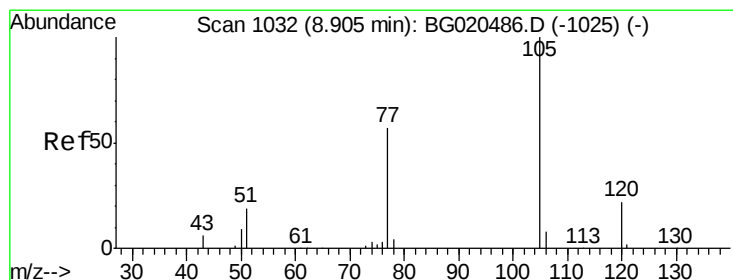
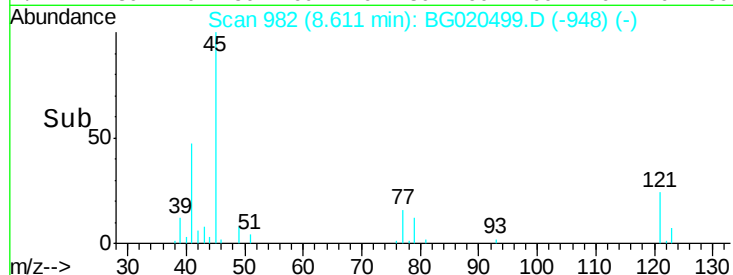
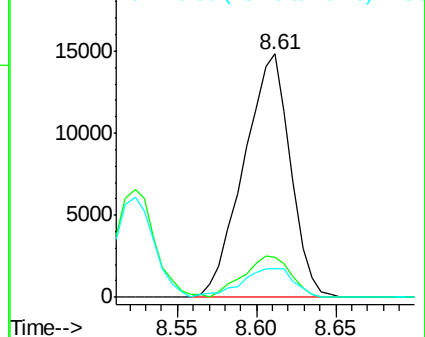
45 100

77 16.3 12.1 18.1

79 12.0 9.0 13.4



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



#14

Acetophenone

Concen: 21.79 ng/ul

RT: 8.91 min Scan# 1032

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

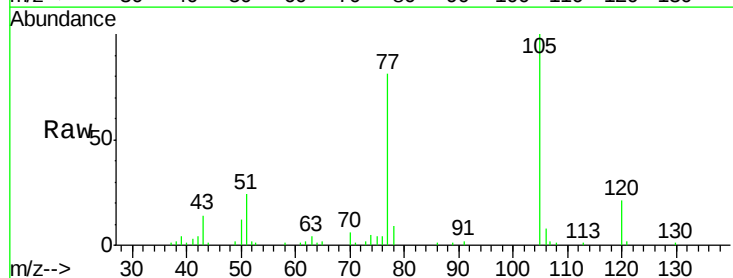
Tgt Ion: 105 Resp: 39626

Ion Ratio Lower Upper

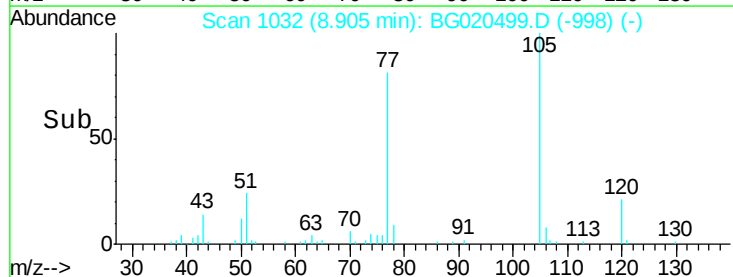
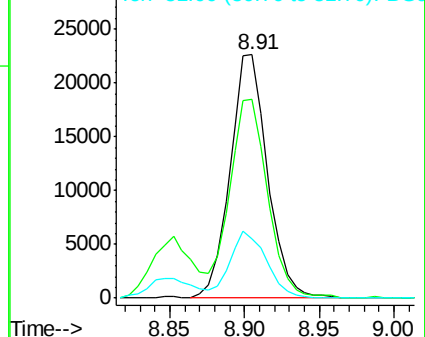
105 100

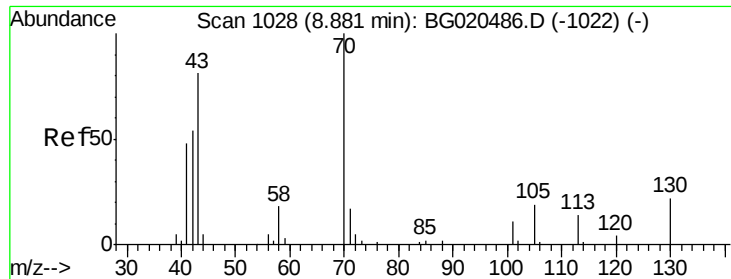
77 81.4 65.2 97.8

51 24.3 22.6 33.8



Abundance Ion 105.00 (104.70 to 105.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 51.00 (50.70 to 51.70): BGC

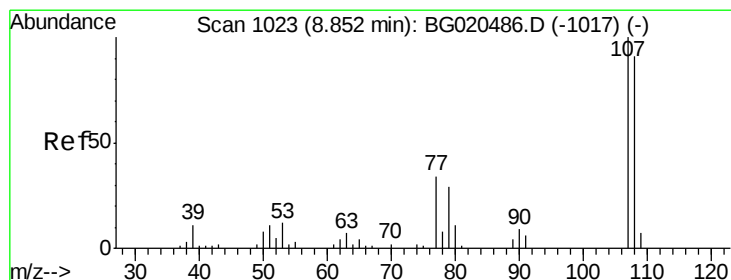
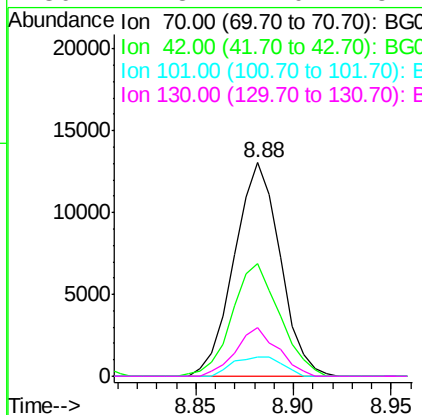
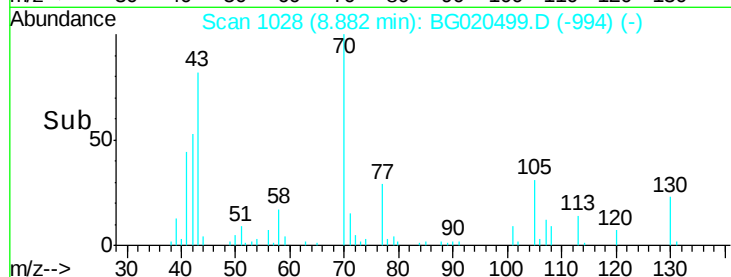
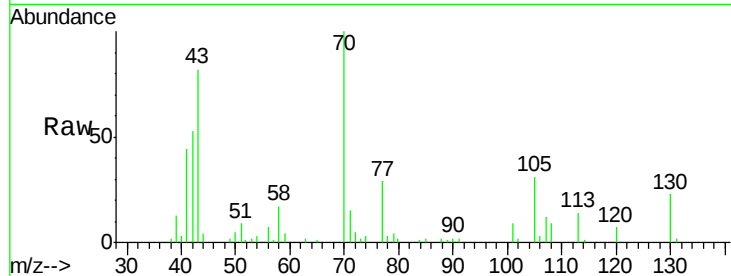




#15
N-Nitroso-di-n-propylamine
Concen: 23.13 ng/ul
RT: 8.88 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

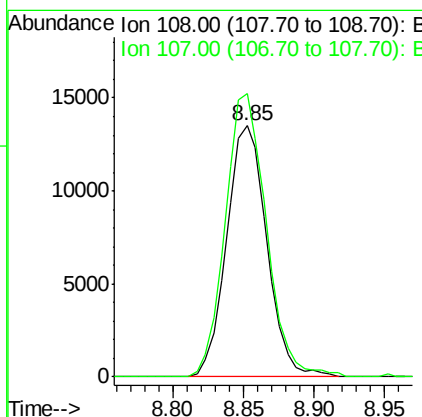
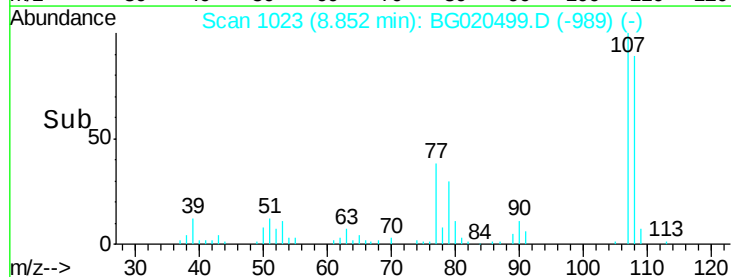
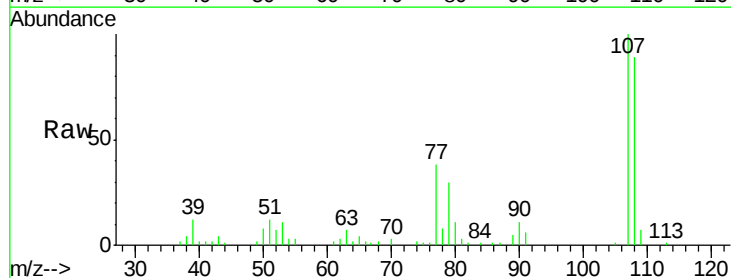
Instrument :
BNA_G
ClientSampleId :
SSTD02025

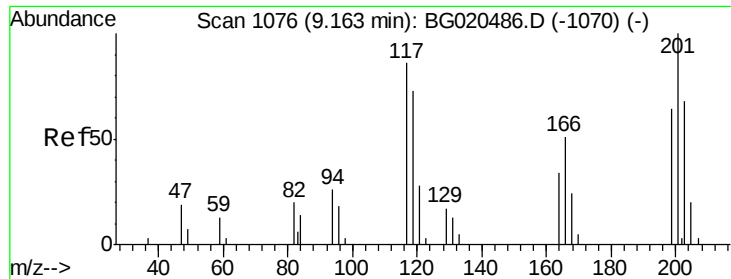
Tgt Ion:	70	Resp:	21269
Ion	Ratio	Lower	Upper
70	100		
42	52.8	44.3	66.5
101	9.2	7.6	11.4
130	22.8	17.0	25.4



#16
4-Methylphenol
Concen: 22.65 ng/ul
RT: 8.85 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

Tgt Ion:	108	Resp:	26789
Ion	Ratio	Lower	Upper
108	100		
107	112.8	88.9	133.3

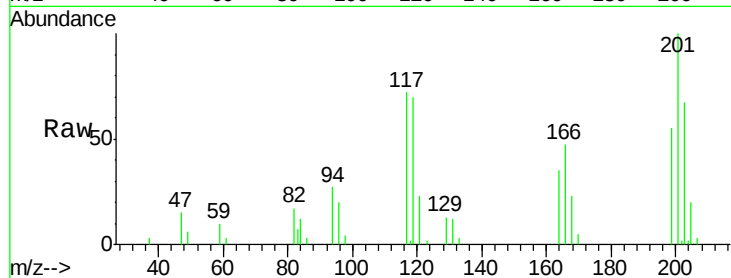




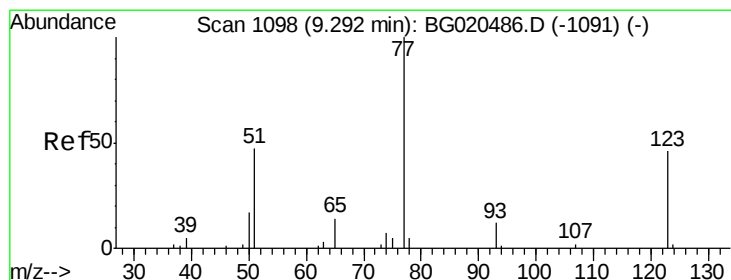
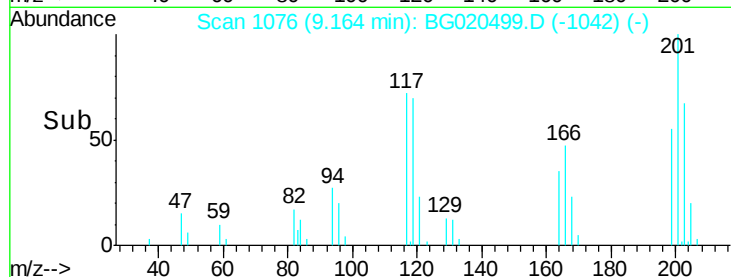
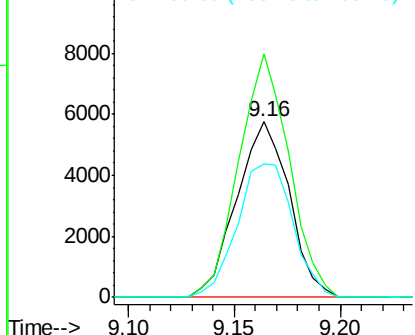
#17
Hexachloroethane
Concen: 21.77 ng/ul
RT: 9.16 min Scan# 1076
Delta R.T. 0.00 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion: 117 Resp: 9932
Ion Ratio Lower Upper
117 100
201 138.8 102.7 154.1
199 76.5 65.8 98.8

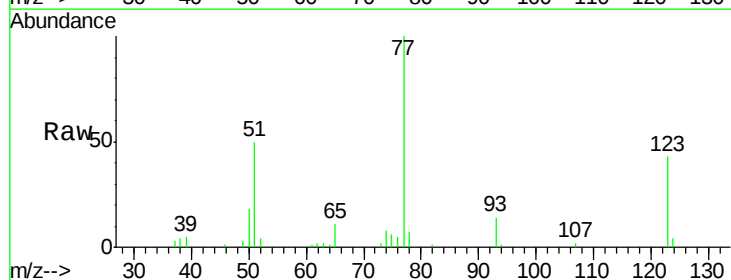


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

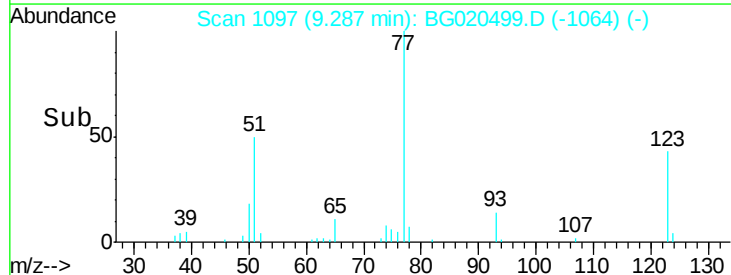
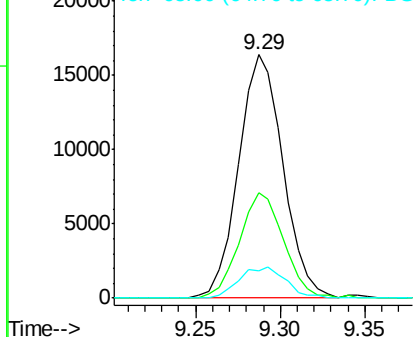


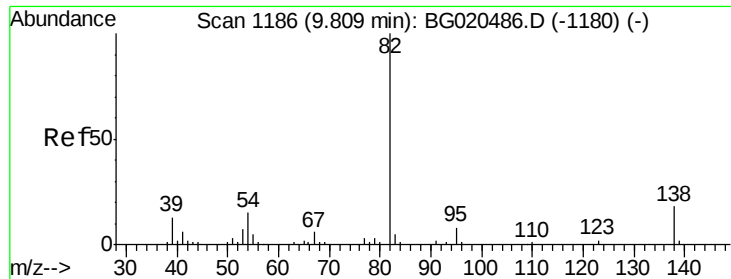
#20
Nitrobenzene
Concen: 21.47 ng/ul
RT: 9.29 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

Tgt Ion: 77 Resp: 29921
Ion Ratio Lower Upper
77 100
123 43.2 33.4 50.0
65 11.0 11.7 17.5#



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 22.46 ng/ul

RT: 9.81 min Scan# 1186

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

SSTD02025

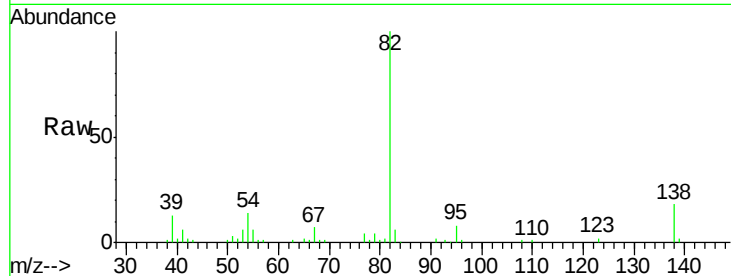
Tgt Ion: 82 Resp: 59100

Ion Ratio Lower Upper

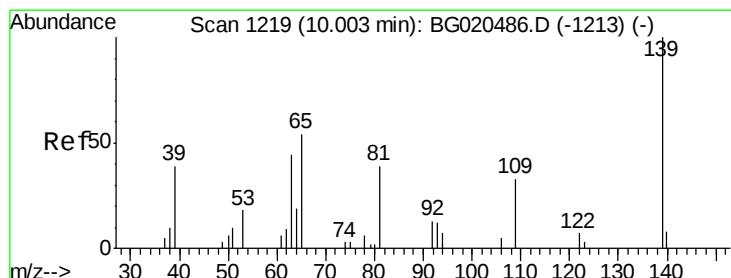
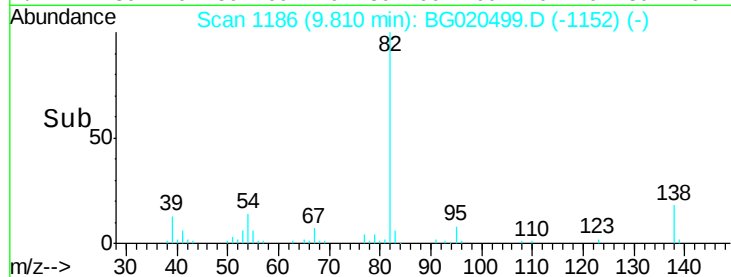
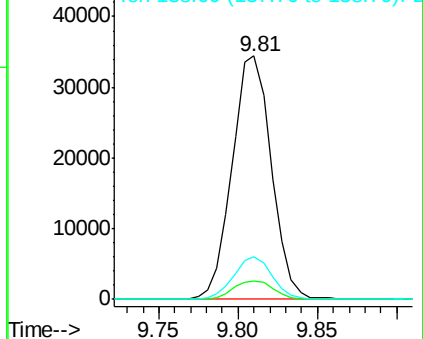
82 100

95 7.5 6.2 9.2

138 17.7 13.4 20.2



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: 22.41 ng/ul

RT: 10.00 min Scan# 1219

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

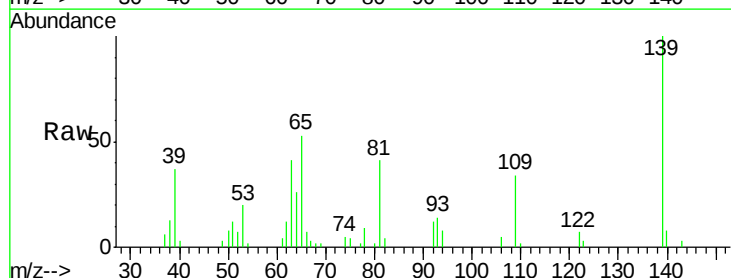
Tgt Ion: 139 Resp: 15036

Ion Ratio Lower Upper

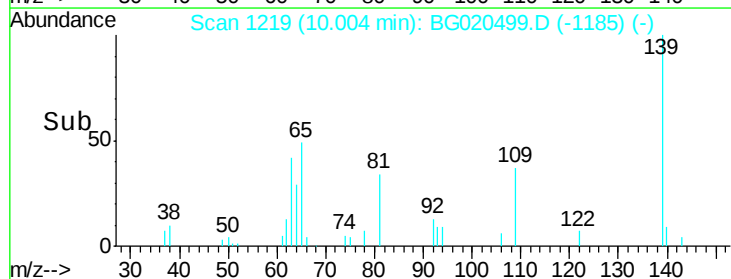
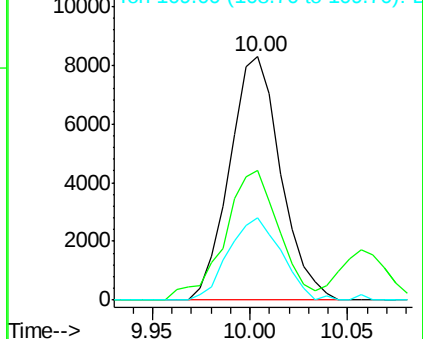
139 100

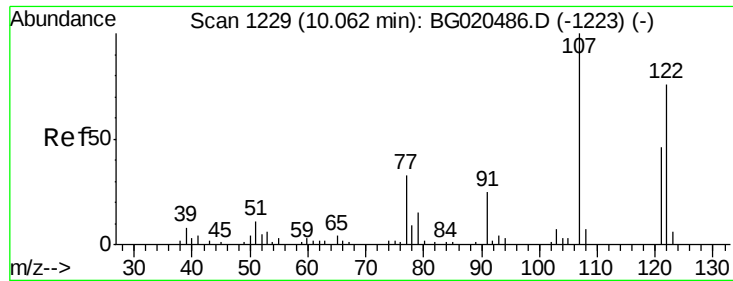
65 53.3 45.1 67.7

109 34.1 29.6 44.4



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: 22.35 ng/ul

RT: 10.06 min Scan# 1228

Delta R.T. -0.01 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

SSTD02025

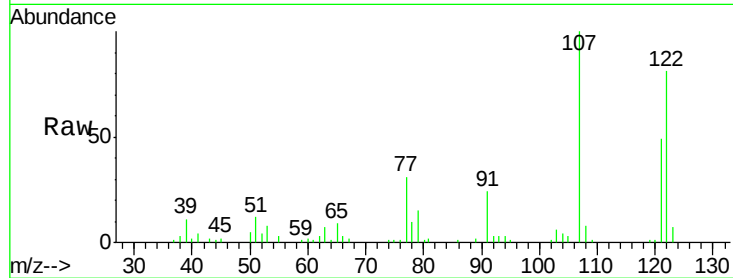
Tgt Ion: 107 Resp: 31852

Ion Ratio Lower Upper

107 100

121 48.8 39.0 58.4

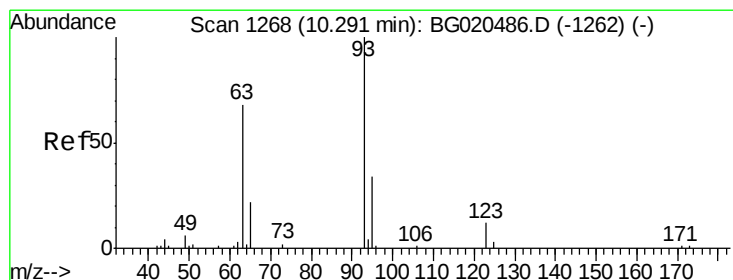
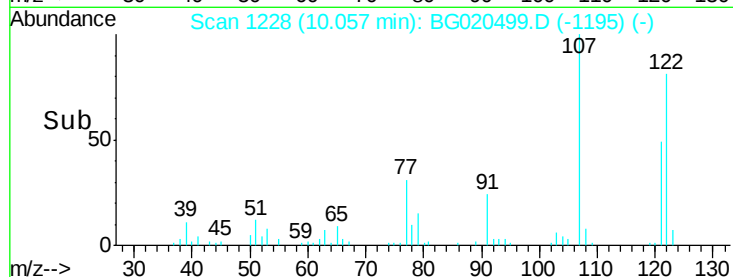
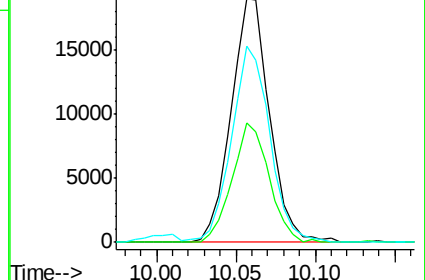
122 80.5 62.1 93.1



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 22.02 ng/ul

RT: 10.29 min Scan# 1268

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

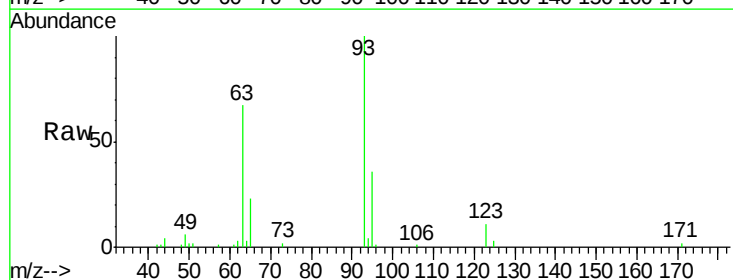
Tgt Ion: 93 Resp: 32197

Ion Ratio Lower Upper

93 100

95 35.5 27.4 41.2

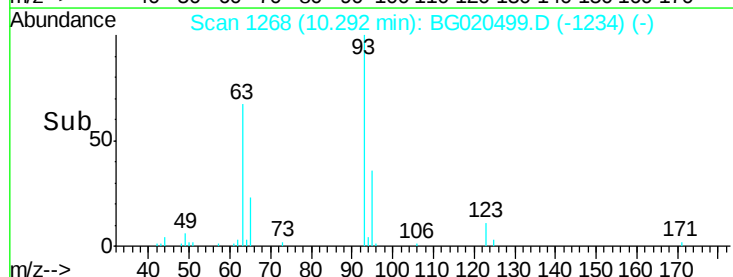
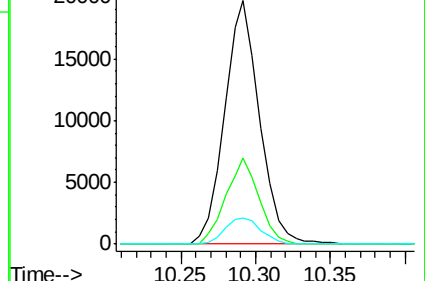
123 10.6 9.4 14.0

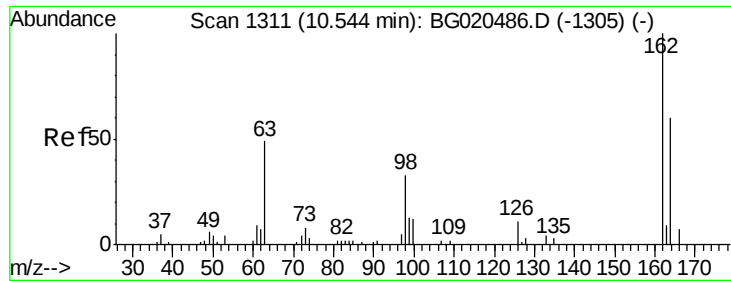


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E

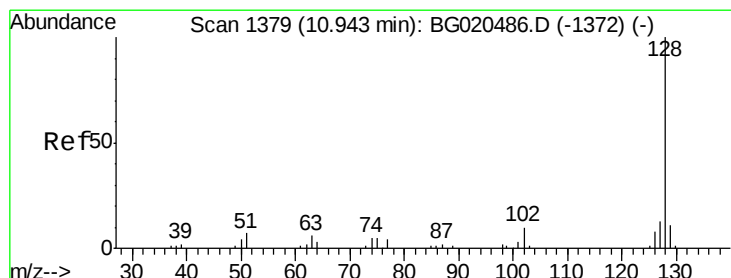
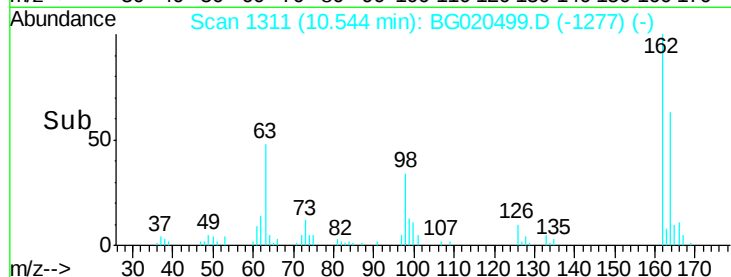
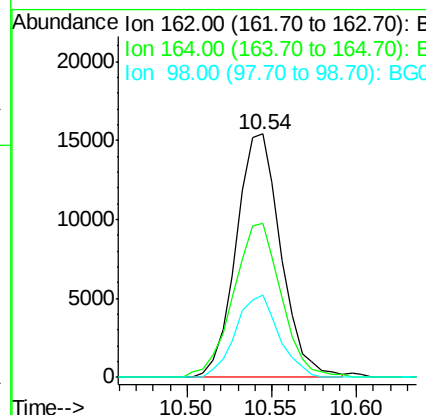
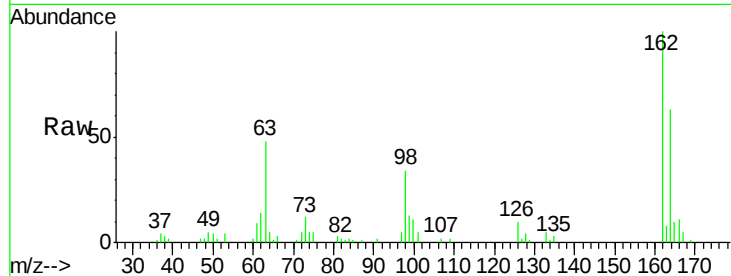




#27
 2,4-Dichlorophenol
 Concen: 22.46 ng/ul
 RT: 10.54 min Scan# 1311
 Delta R.T. 0.00 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

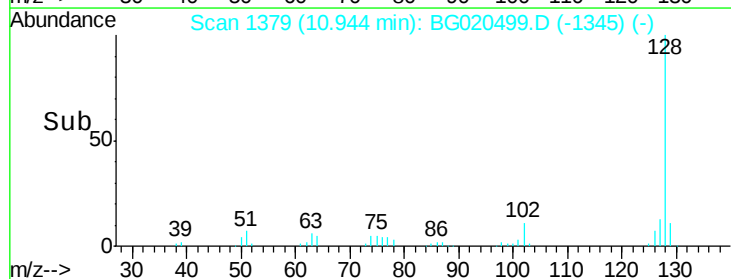
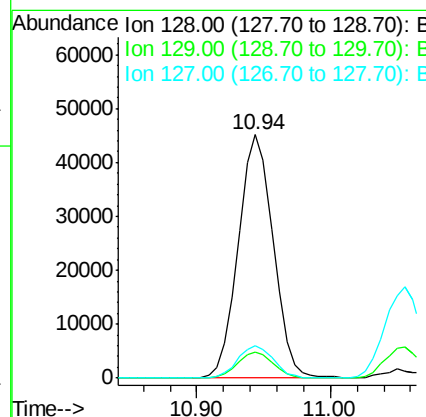
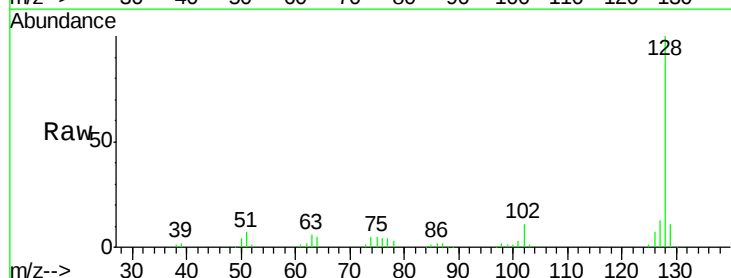
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

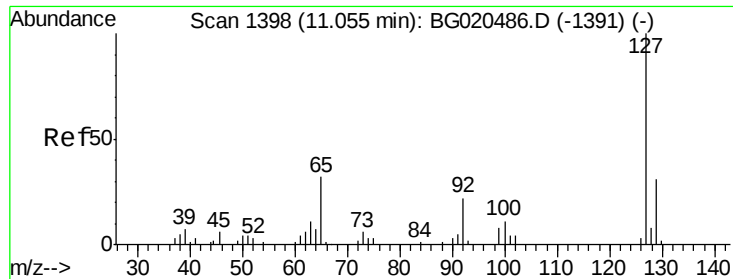
Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.1	48.2	72.2
98	33.7	27.2	40.8



#28
 Naphthalene
 Concen: 21.60 ng/ul
 RT: 10.94 min Scan# 1379
 Delta R.T. 0.00 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	12.8
127	13.2	10.1	15.1

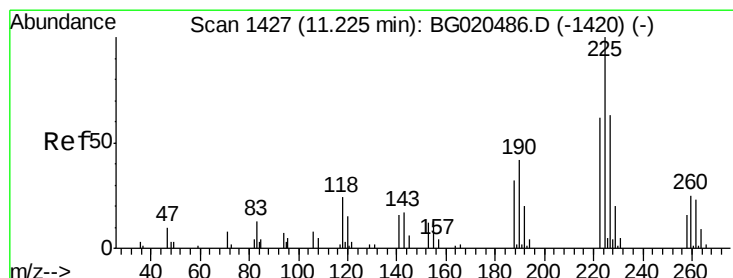
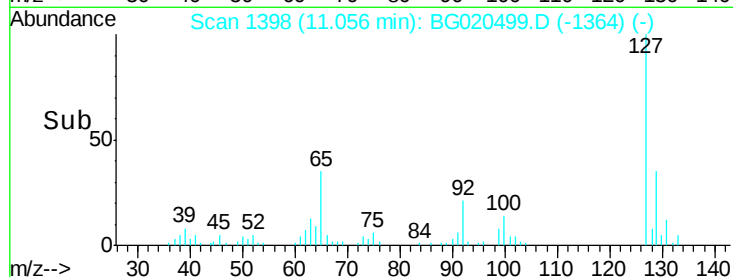
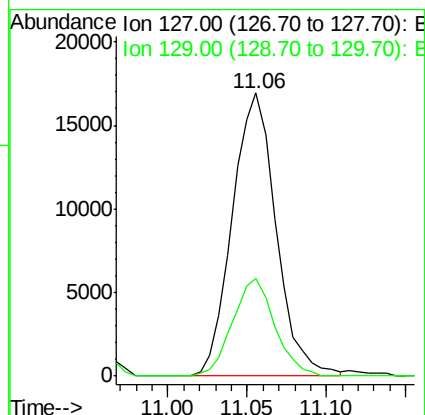
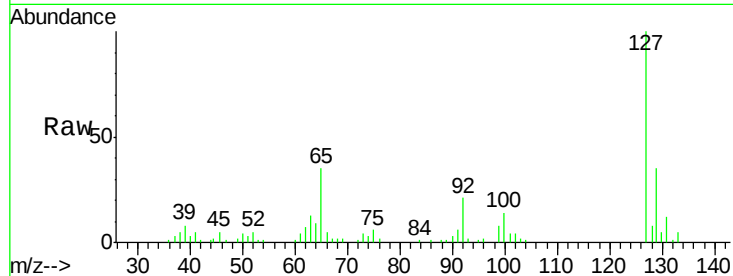




#30
4-Chloroaniline
Concen: 22.97 ng/ul
RT: 11.06 min Scan# 1398
Delta R.T. 0.00 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

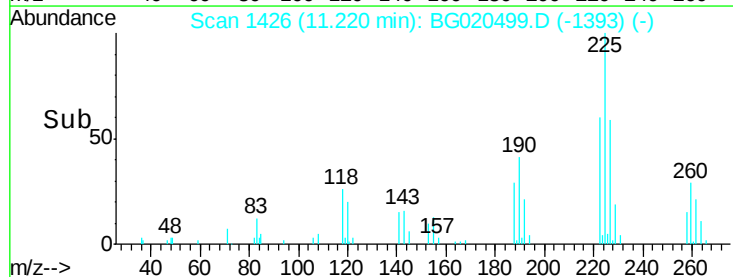
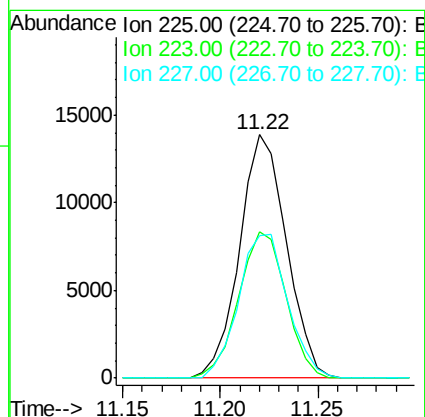
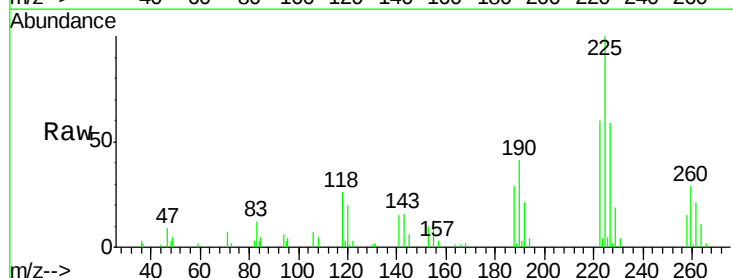
Instrument :
BNA_G
ClientSampleId :
SSTD02025

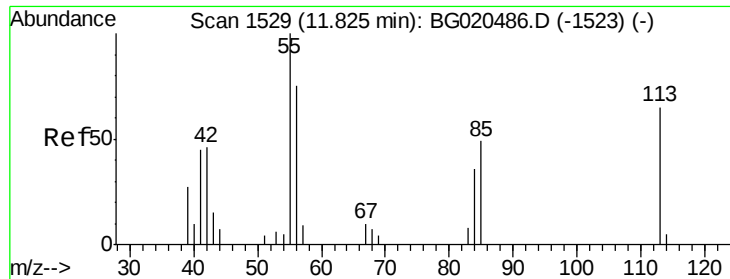
Tgt Ion:127 Resp: 32524
Ion Ratio Lower Upper
127 100
129 34.6 25.7 38.5



#31
Hexachlorobutadiene
Concen: 21.94 ng/ul
RT: 11.22 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

Tgt Ion:225 Resp: 23110
Ion Ratio Lower Upper
225 100
223 61.1 47.0 70.6
227 58.3 49.7 74.5





#32

Caprolactam

Concen: 15.70 ng/ul

RT: 11.81 min Scan# 1527

Delta R.T. -0.01 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

SSTD02025

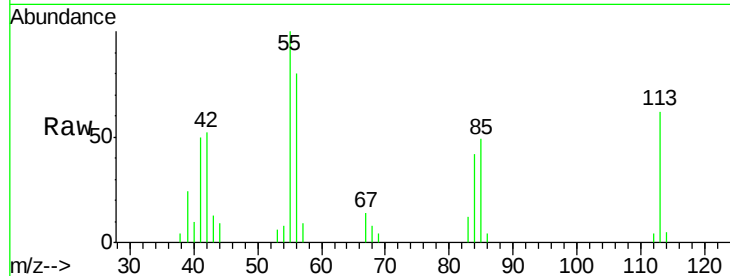
Tgt Ion:113 Resp: 6369

Ion Ratio Lower Upper

113 100

55 160.1 132.1 198.1

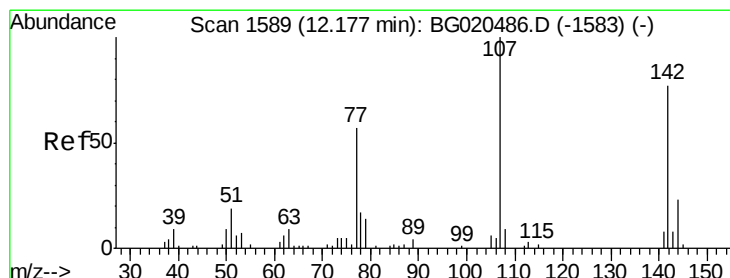
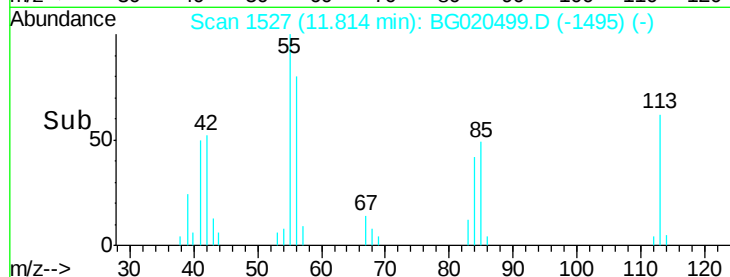
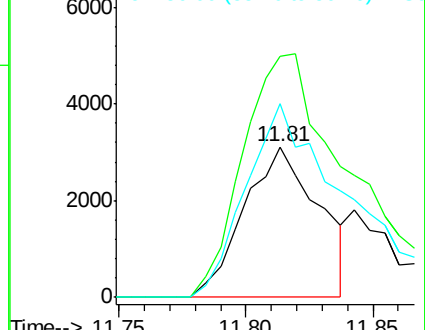
56 128.6 103.3 154.9



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: 23.29 ng/ul

RT: 12.18 min Scan# 1589

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

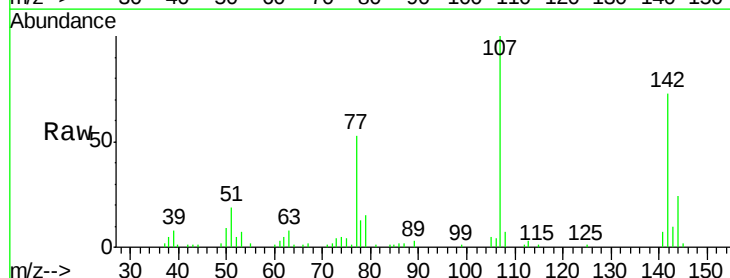
Tgt Ion:107 Resp: 30772

Ion Ratio Lower Upper

107 100

144 24.1 18.7 28.1

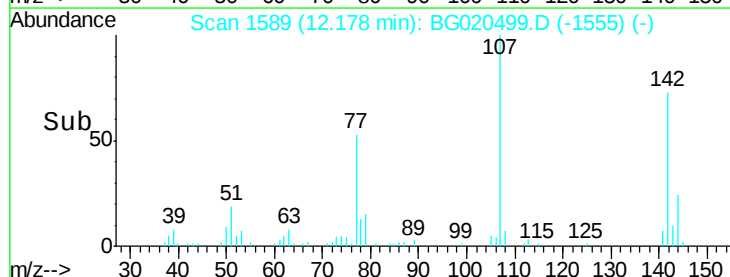
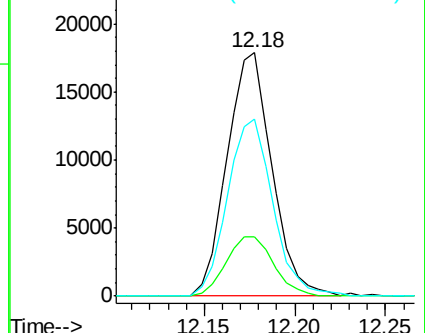
142 72.8 52.8 79.2

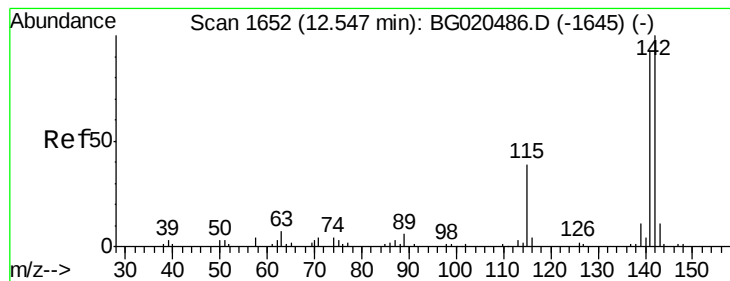


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 22.29 ng/ul

RT: 12.54 min Scan# 1651

Delta R.T. -0.01 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

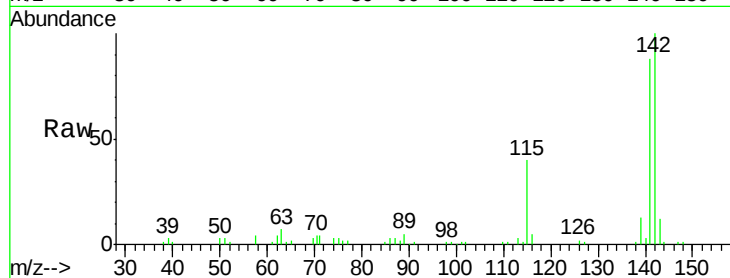
SSTD02025

Tgt Ion:142 Resp: 62482

Ion Ratio Lower Upper

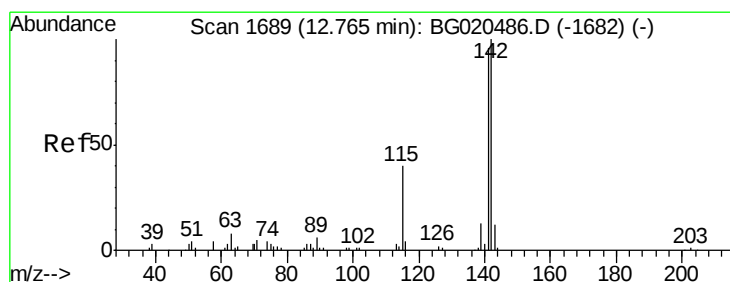
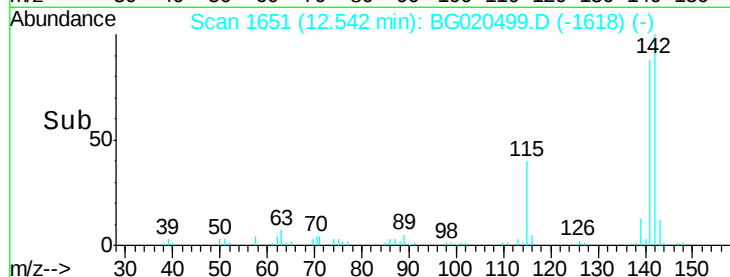
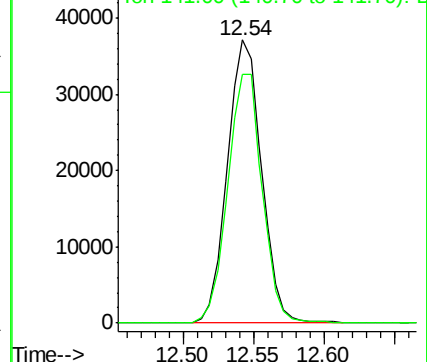
142 100

141 88.1 74.9 112.3



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 22.23 ng/ul

RT: 12.76 min Scan# 1688

Delta R.T. -0.01 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

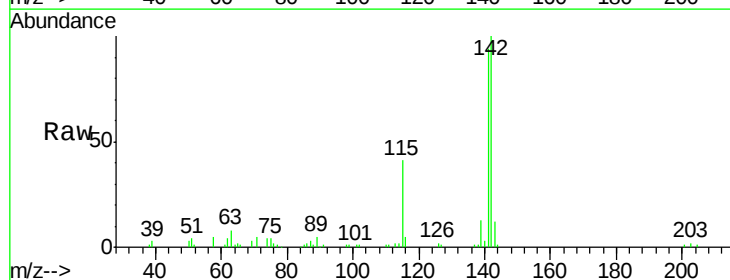
Tgt Ion:142 Resp: 59218

Ion Ratio Lower Upper

142 100

141 93.8 73.0 109.6

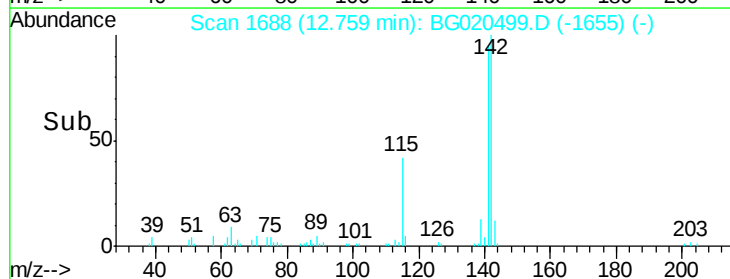
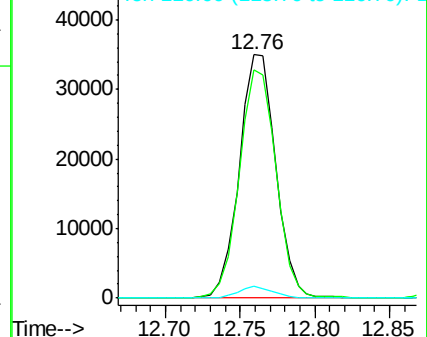
116 4.9 3.0 4.6#

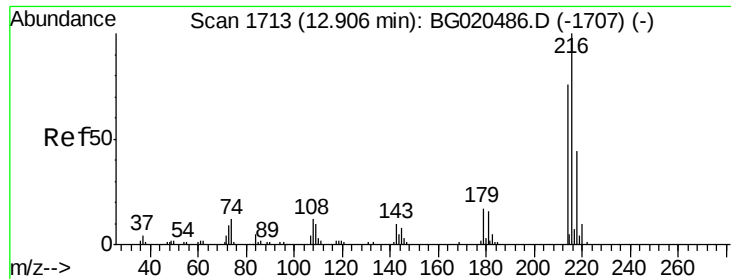


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

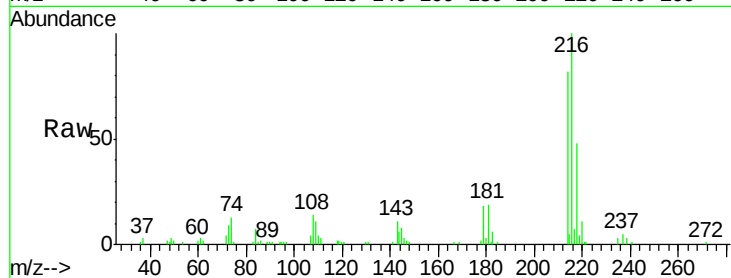




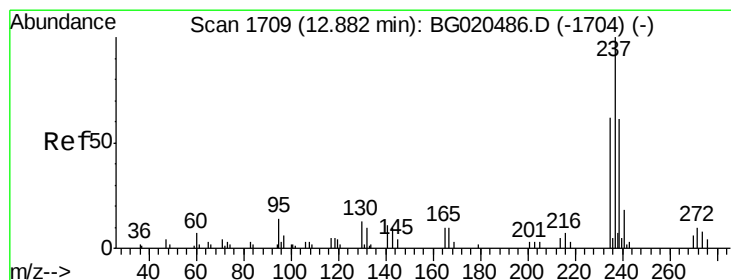
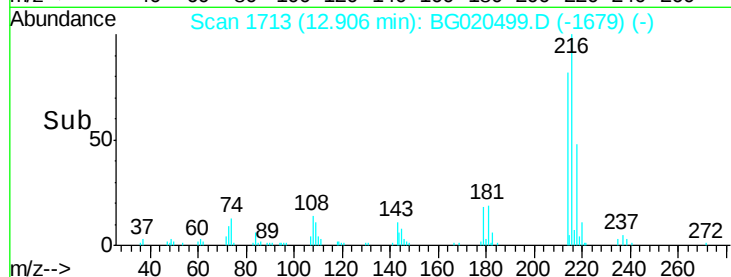
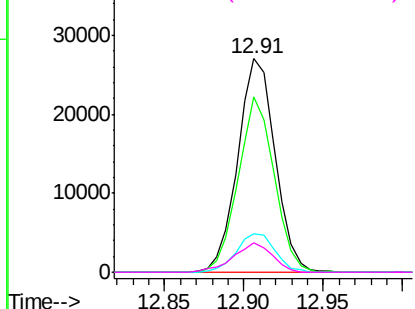
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.24 ng/ul
 RT: 12.91 min Scan# 1713
 Delta R.T. 0.00 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

Instrument :
 BNA_G
 ClientSampleId :
 SST02025

Tgt Ion:	216	Resp:	44310
Ion	Ratio	Lower	Upper
216	100		
214	82.0	62.6	93.8
179	17.8	14.7	22.1
108	13.8	10.5	15.7

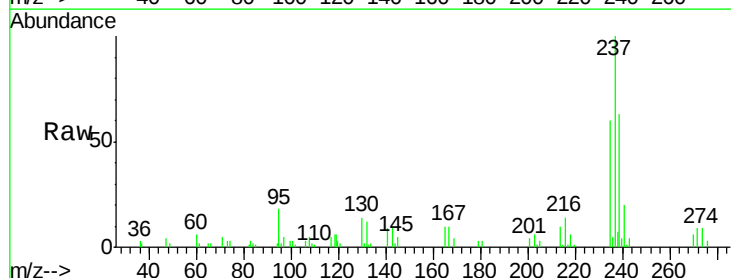


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

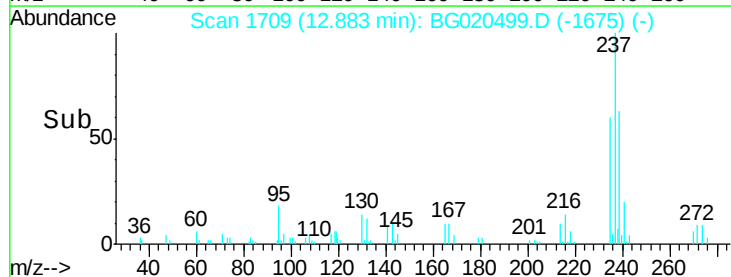
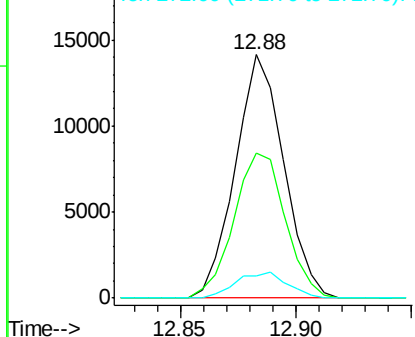


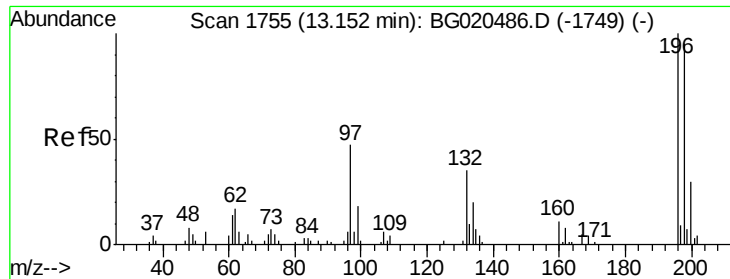
#38
 Hexachlorocyclopentadiene
 Concen: 18.20 ng/ul
 RT: 12.88 min Scan# 1709
 Delta R.T. 0.00 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

Tgt Ion:	237	Resp:	20705
Ion	Ratio	Lower	Upper
237	100		
235	59.6	50.2	75.4
272	9.2	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

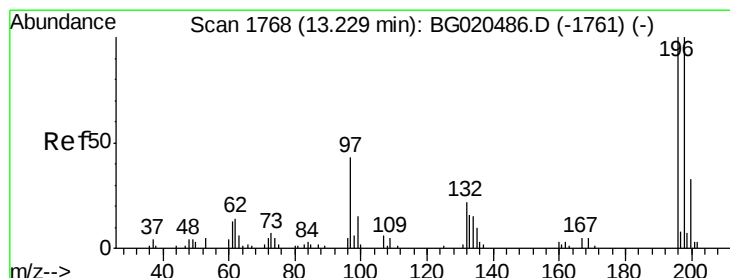
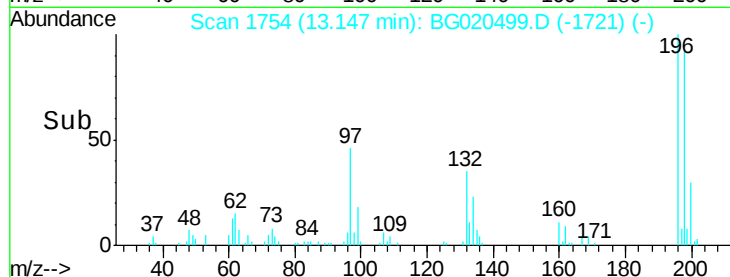
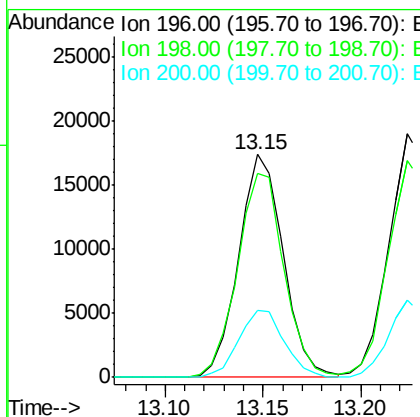
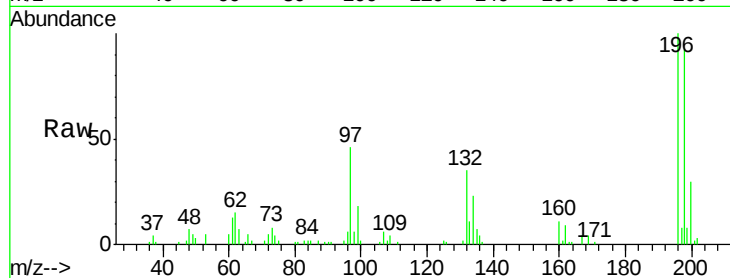




#39
 2,4,6-Trichlorophenol
 Concen: 22.22 ng/ul
 RT: 13.15 min Scan# 1754
 Delta R.T. -0.01 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

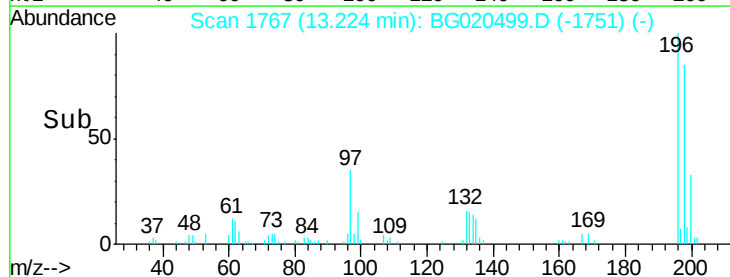
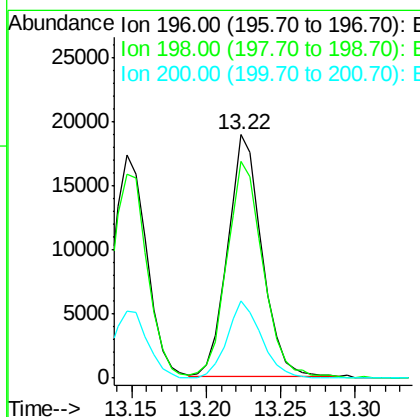
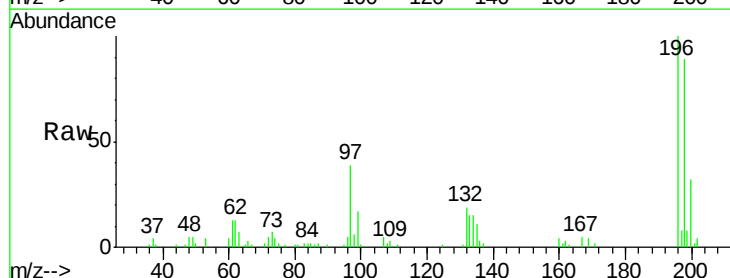
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

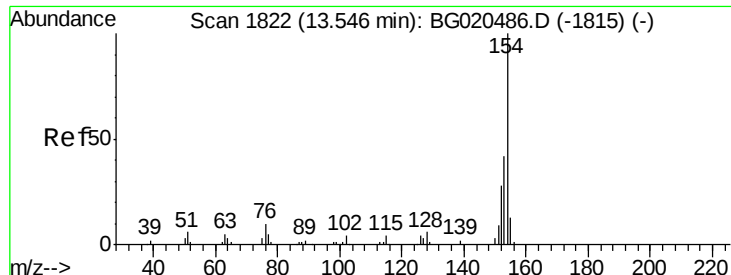
Tgt Ion:196 Resp: 27522
 Ion Ratio Lower Upper
 196 100
 198 91.7 75.9 113.9
 200 30.1 25.8 38.8



#40
 2,4,5-Trichlorophenol
 Concen: 22.13 ng/ul
 RT: 13.22 min Scan# 1767
 Delta R.T. -0.01 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

Tgt Ion:196 Resp: 29989
 Ion Ratio Lower Upper
 196 100
 198 88.8 74.4 111.6
 200 31.8 23.8 35.8





#41

1,1'-Biphenyl

Concen: 22.09 ng/ul

RT: 13.55 min Scan# 1822

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

SSTD02025

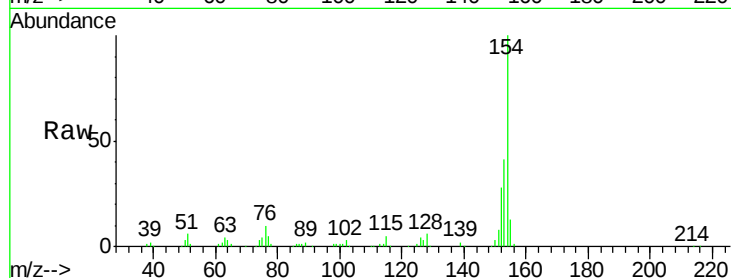
Tgt Ion:154 Resp: 87879

Ion Ratio Lower Upper

154 100

153 41.1 35.5 53.3

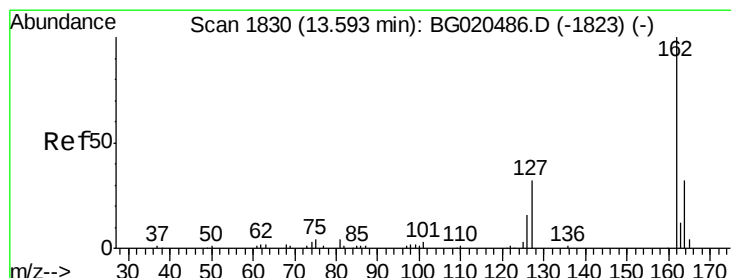
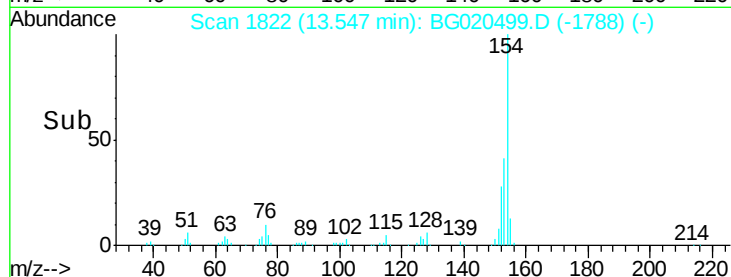
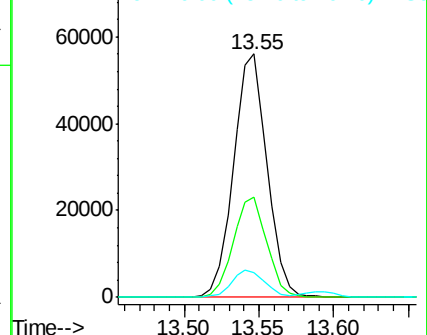
76 10.4 10.4 15.6#



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): B



#42

2-Chloronaphthalene

Concen: 21.30 ng/ul

RT: 13.59 min Scan# 1829

Delta R.T. -0.01 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

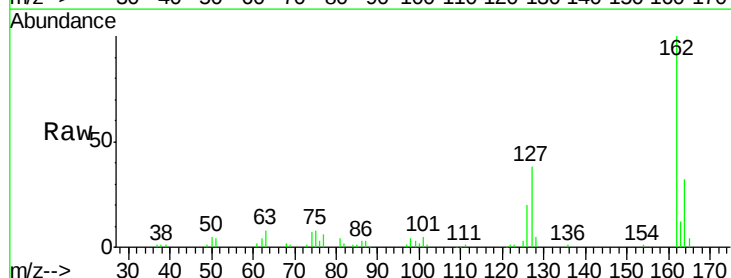
Tgt Ion:162 Resp: 68333

Ion Ratio Lower Upper

162 100

164 31.7 25.0 37.6

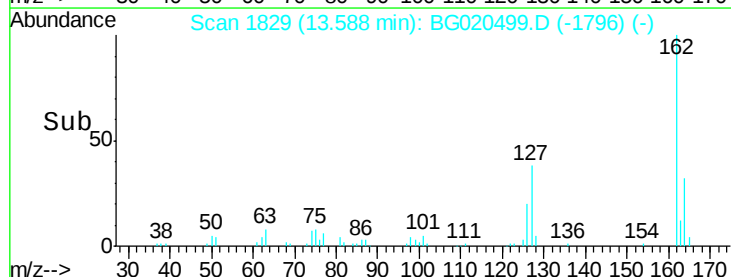
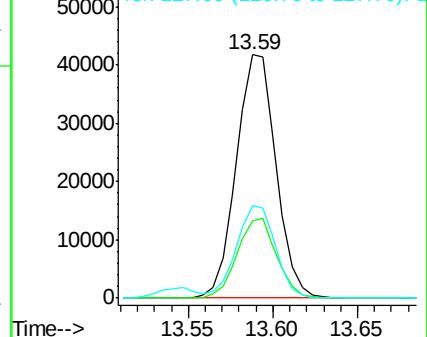
127 38.2 29.9 44.9

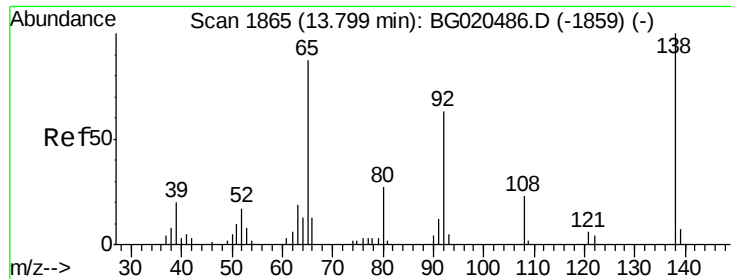


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E

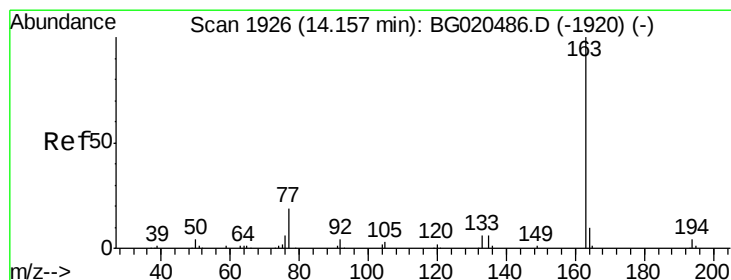
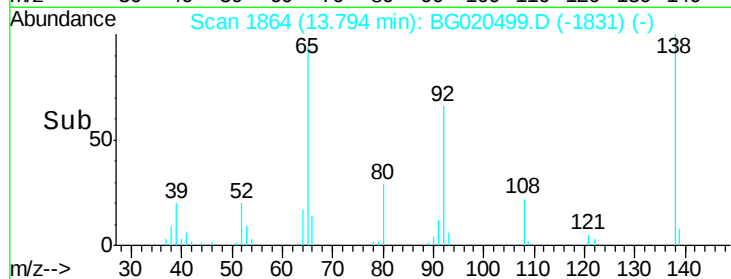
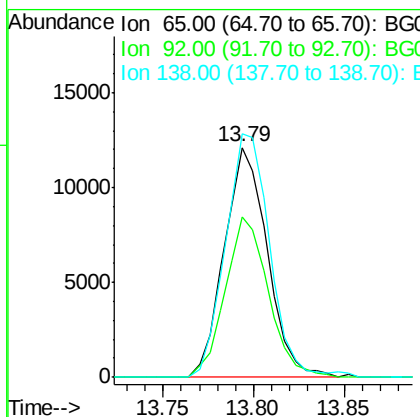
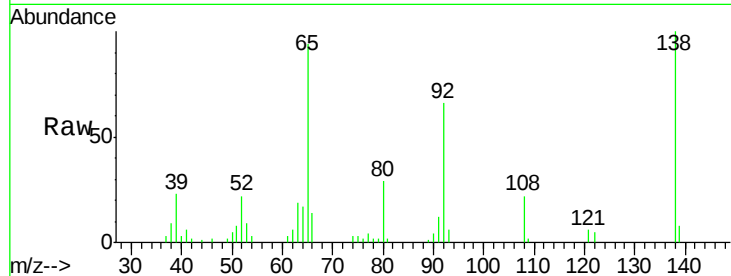




#43
2-Nitroaniline
Concen: 22.28 ng/ul
RT: 13.79 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

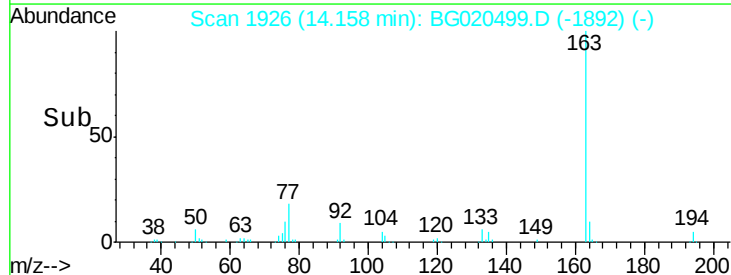
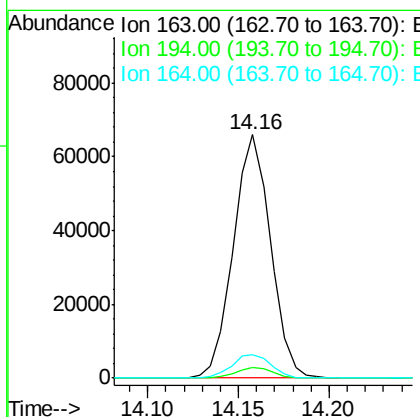
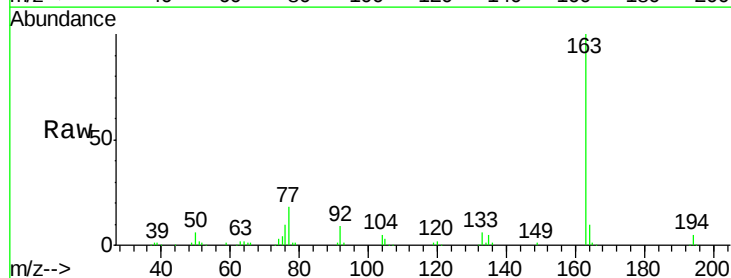
Instrument :
BNA_G
ClientSampleId :
SSTD02025

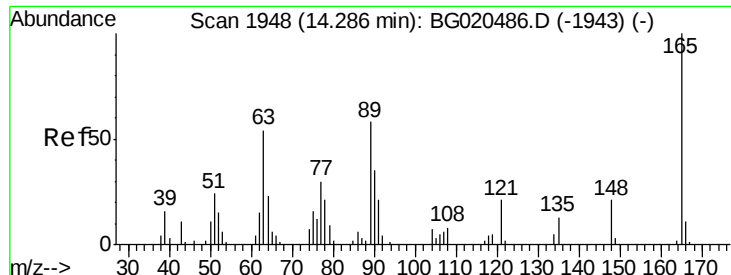
Tgt Ion: 65 Resp: 20053
Ion Ratio Lower Upper
65 100
92 69.6 53.1 79.7
138 106.0 76.6 114.8



#45
Dimethylphthalate
Concen: 21.84 ng/ul
RT: 14.16 min Scan# 1926
Delta R.T. 0.00 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

Tgt Ion: 163 Resp: 94320
Ion Ratio Lower Upper
163 100
194 4.5 3.5 5.3
164 9.6 7.7 11.5

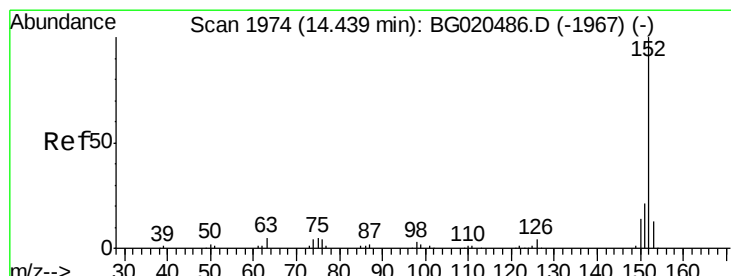
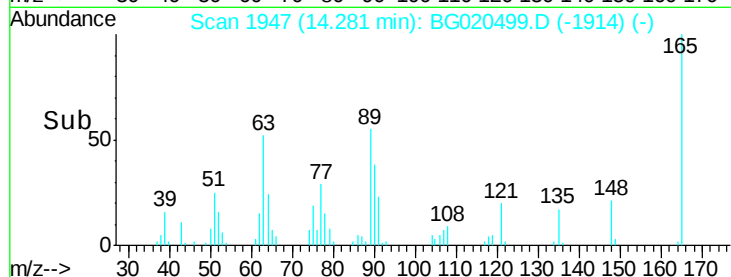
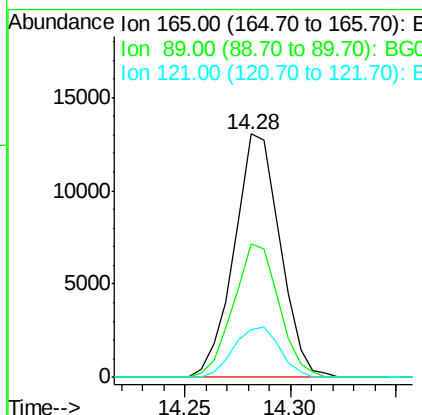
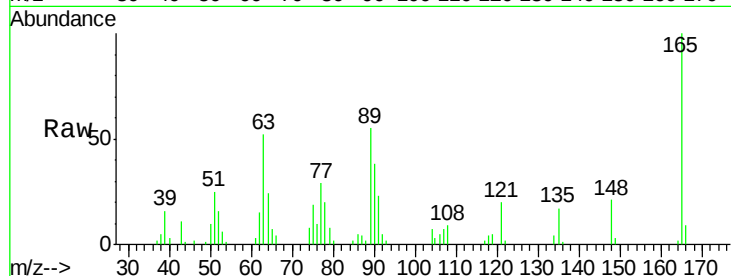




#46
2,6-Dinitrotoluene
Concen: 22.34 ng/ul
RT: 14.28 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

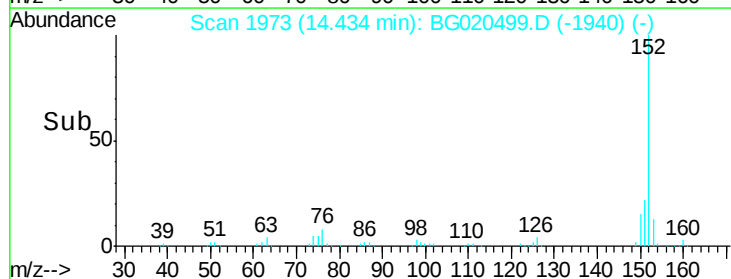
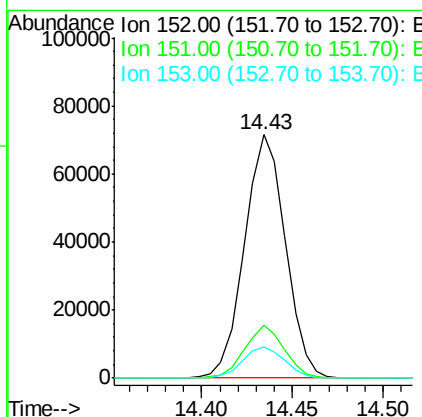
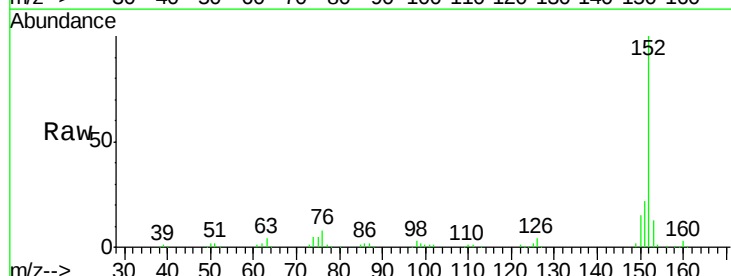
Instrument :
BNA_G
ClientSampleId :
SSTD02025

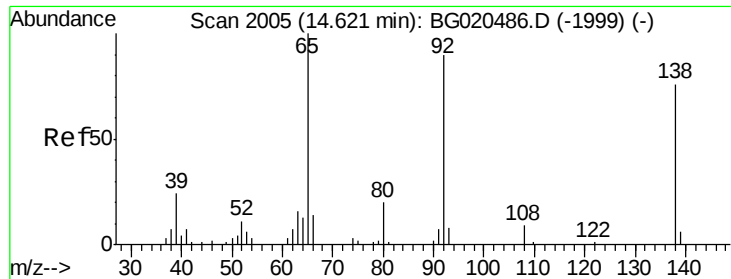
Tgt Ion	Ratio	Lower	Upper
165	100		
89	55.1	47.0	70.4
121	19.7	17.0	25.6



#48
Acenaphthylene
Concen: 21.66 ng/ul
RT: 14.43 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.4	24.6
153	12.6	10.4	15.6

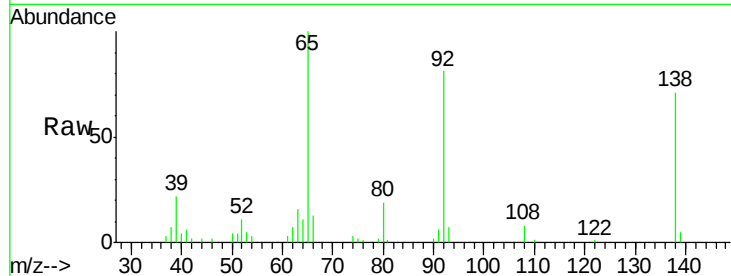




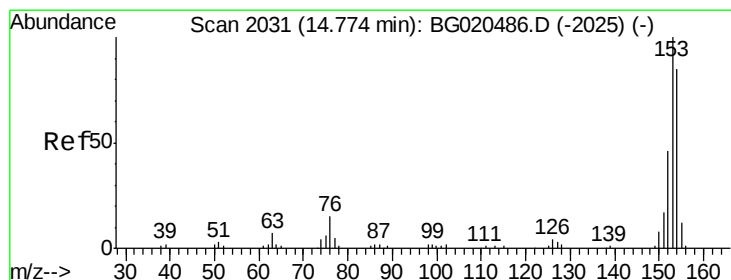
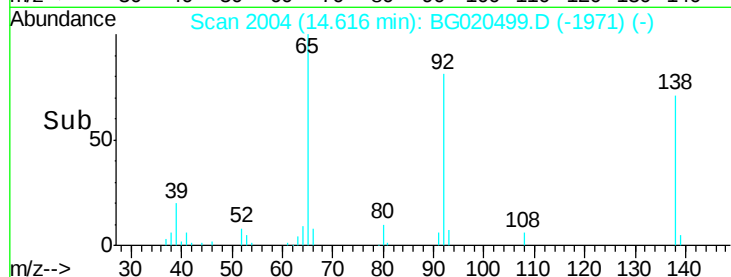
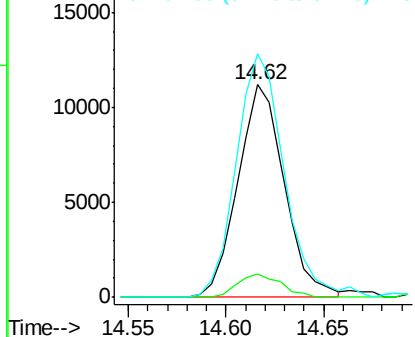
#49
3-Nitroaniline
Concen: 22.80 ng/ul
RT: 14.62 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:138 Resp: 18483
Ion Ratio Lower Upper
138 100
108 11.2 9.1 13.7
92 114.7 103.2 154.8

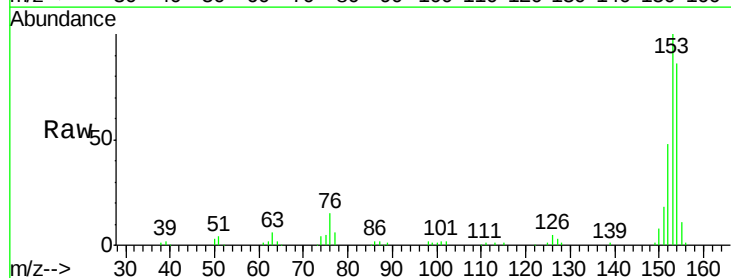


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): B

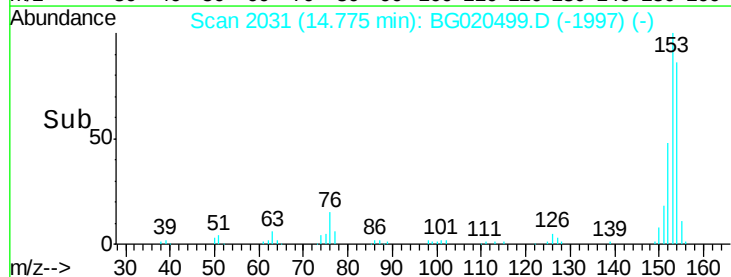
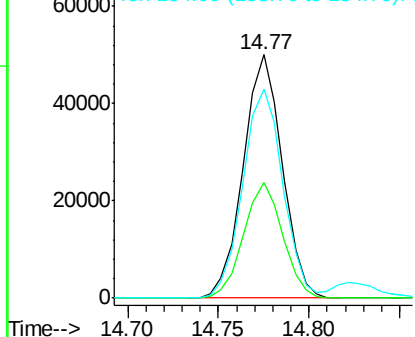


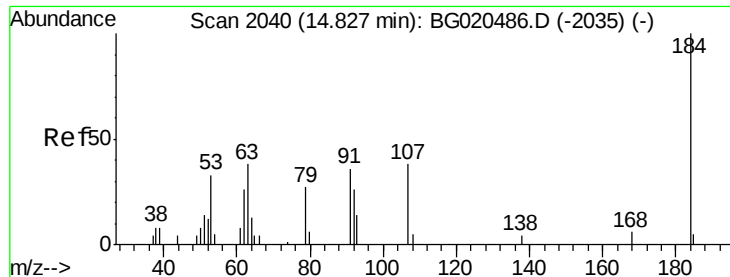
#50
Acenaphthene
Concen: 21.43 ng/ul
RT: 14.77 min Scan# 2031
Delta R.T. 0.00 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

Tgt Ion:153 Resp: 74948
Ion Ratio Lower Upper
153 100
152 47.7 37.6 56.4
154 86.1 67.9 101.9



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

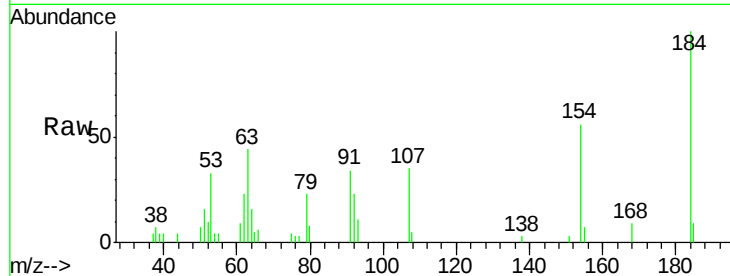




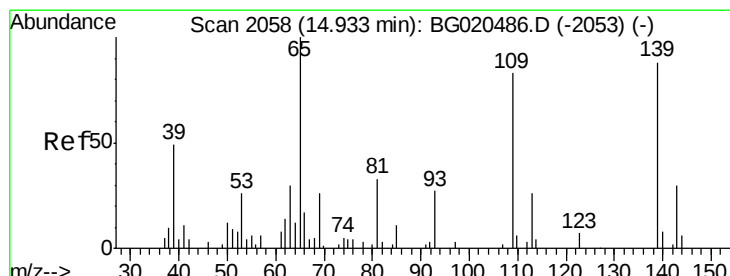
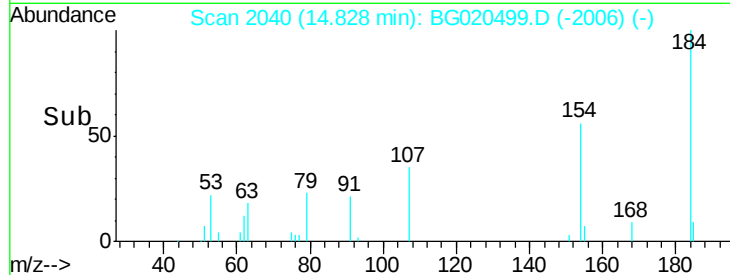
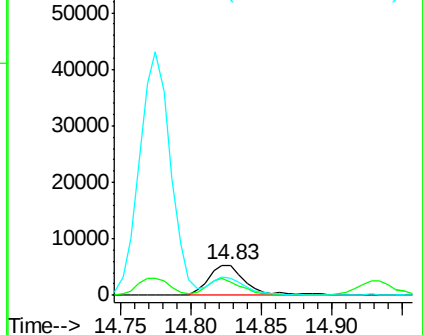
#51
 2,4-Dinitrophenol
 Concen: 17.37 ng/ul
 RT: 14.83 min Scan# 2040
 Delta R.T. 0.00 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

Tgt Ion:184 Resp: 9762
 Ion Ratio Lower Upper
 184 100
 63 44.2 49.8 74.6#
 154 55.6 50.0 75.0

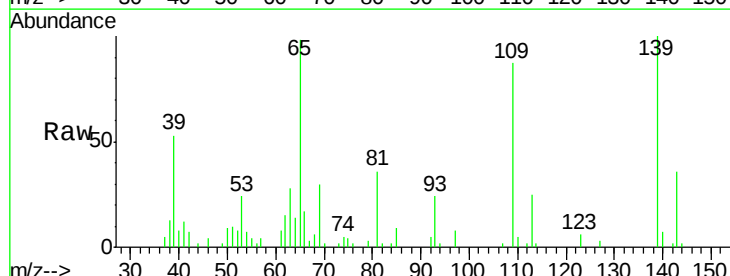


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 154.00 (153.70 to 154.70): E

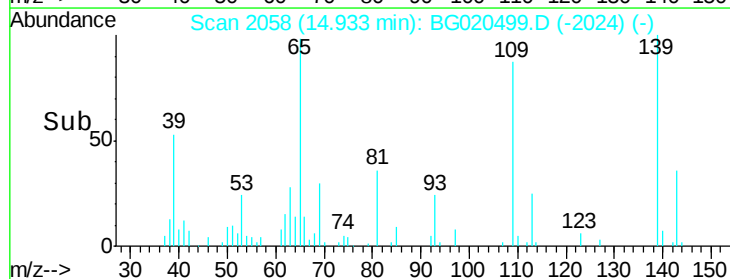
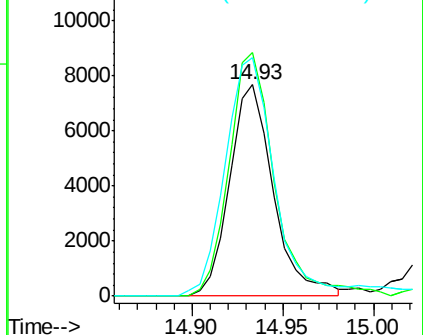


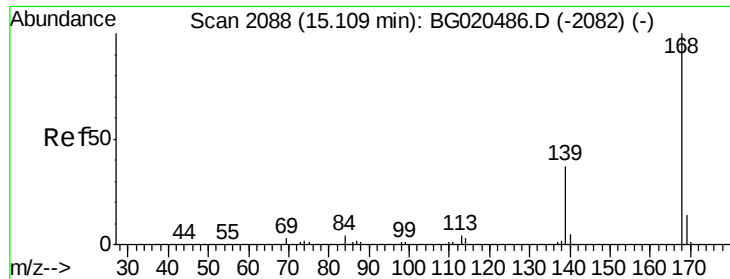
#53
 4-Nitrophenol
 Concen: 20.19 ng/ul
 RT: 14.93 min Scan# 2058
 Delta R.T. 0.00 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

Tgt Ion:109 Resp: 12934
 Ion Ratio Lower Upper
 109 100
 139 115.1 80.5 120.7
 65 112.6 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): BG





#54

Dibenzenofuran

Concen: 22.00 ng/ul

RT: 15.11 min Scan# 2088

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

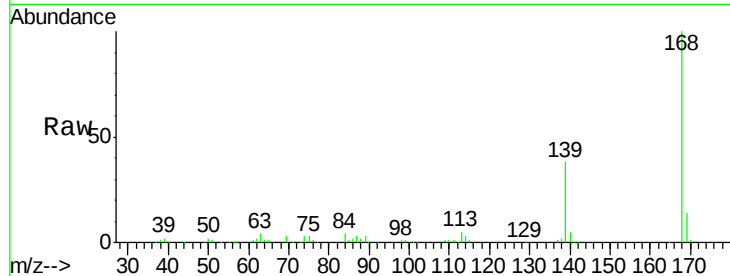
SSTD02025

Tgt Ion:168 Resp: 114448

Ion Ratio Lower Upper

168 100

139 38.5 30.5 45.7



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

80000

60000

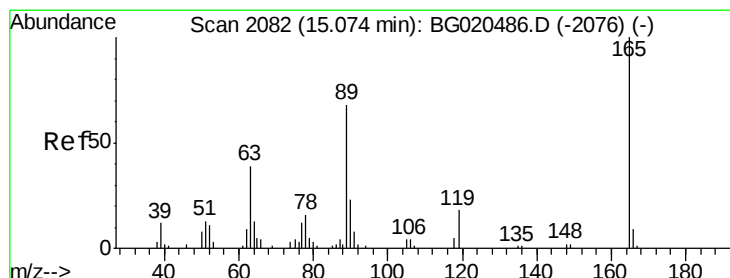
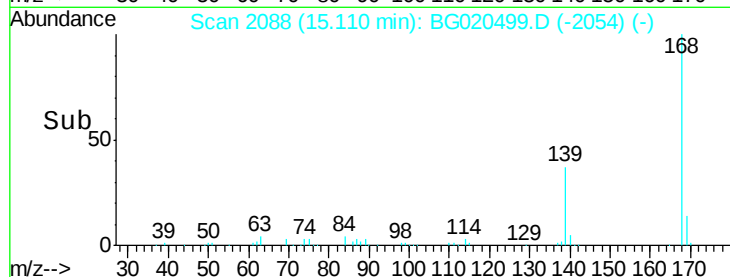
40000

20000

0

15.05 15.10 15.15

Time-->



#55

2,4-Dinitrotoluene

Concen: 21.79 ng/ul

RT: 15.07 min Scan# 2081

Delta R.T. -0.01 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

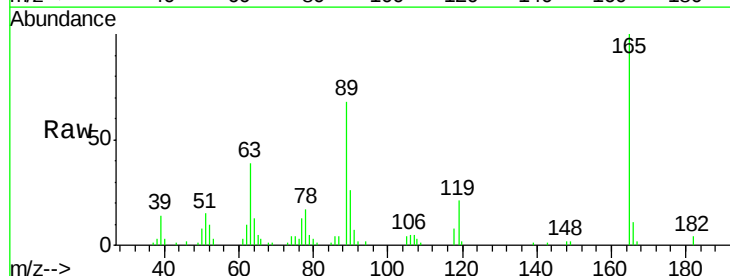
Tgt Ion:165 Resp: 28612

Ion Ratio Lower Upper

165 100

63 38.7 35.8 53.8

182 4.2 2.2 3.2#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E

25000

20000

15000

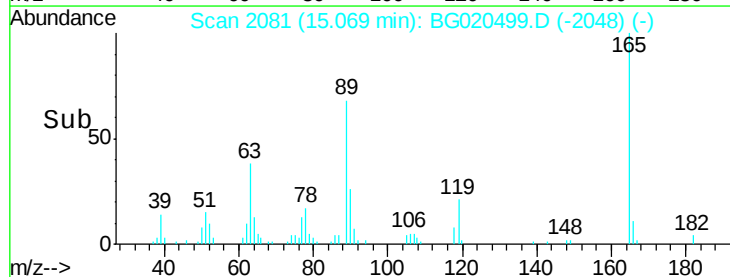
10000

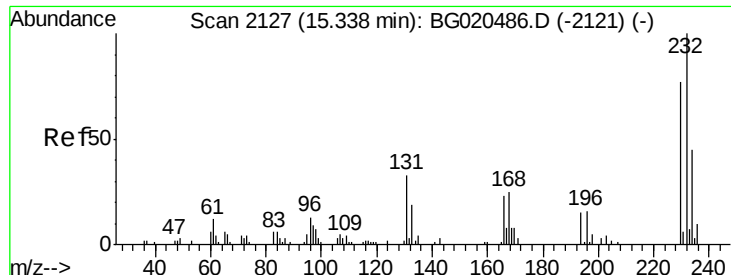
5000

0

15.05 15.10

Time-->

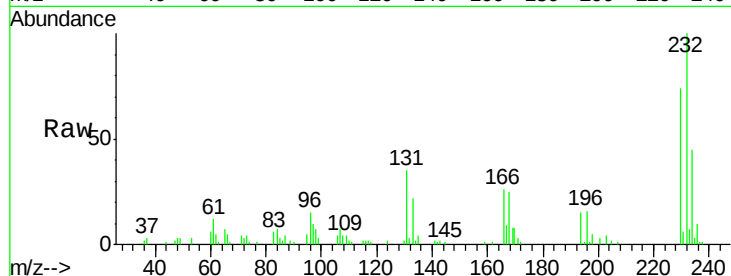




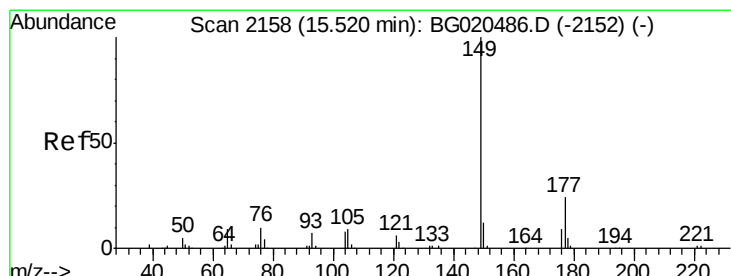
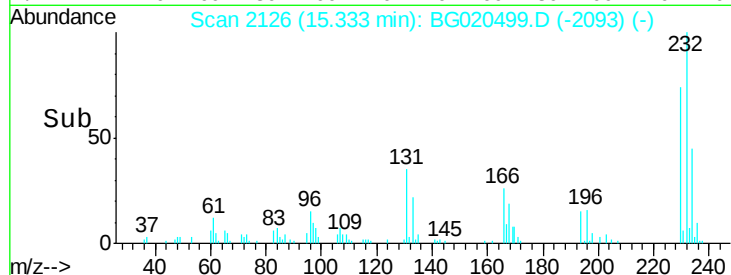
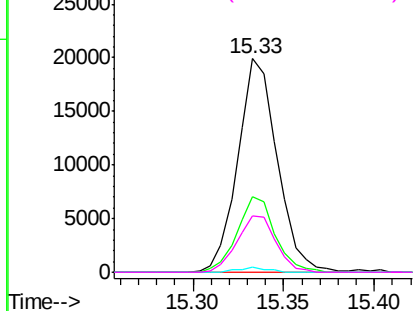
#56
2,3,4,6-Tetrachlorophenol
Concen: 22.53 ng/ul
RT: 15.33 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:	232	Resp:	30069
Ion	Ratio	Lower	Upper
232	100		
131	35.5	29.5	44.3
130	2.3	2.1	3.1
166	26.2	22.0	33.0

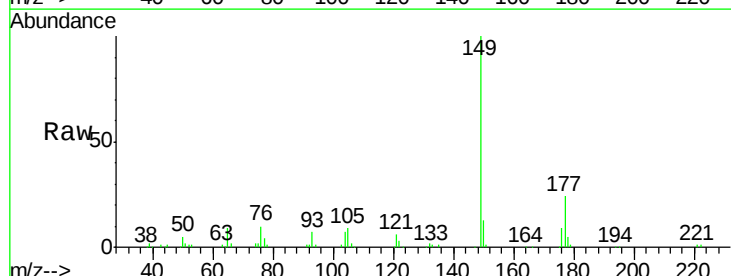


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

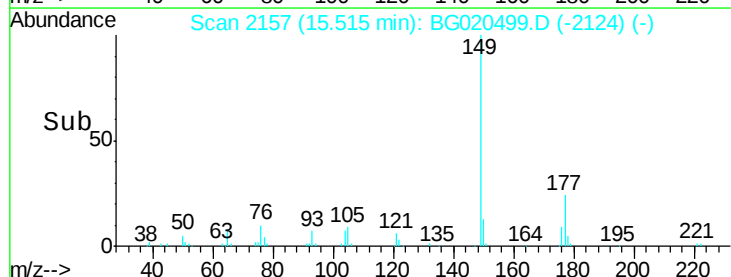
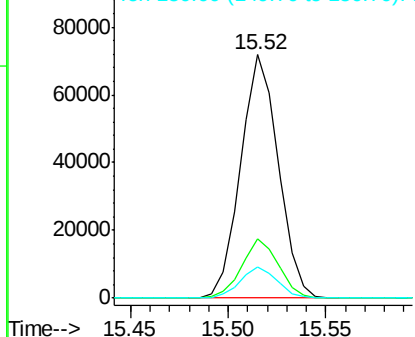


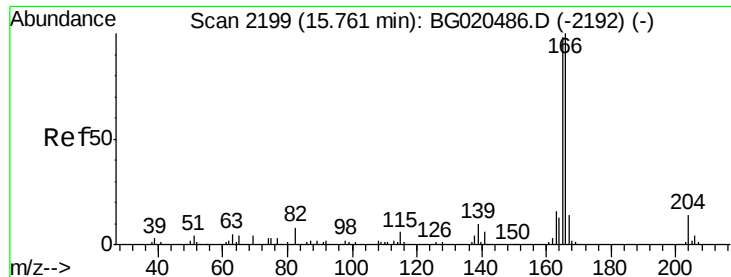
#57
Diethylphthalate
Concen: 21.65 ng/ul
RT: 15.52 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

Tgt Ion:	149	Resp:	95953
Ion	Ratio	Lower	Upper
149	100		
177	24.1	17.9	26.9
150	12.7	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: 21.82 ng/ul

RT: 15.76 min Scan# 2198

Delta R.T. -0.01 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

SSTD02025

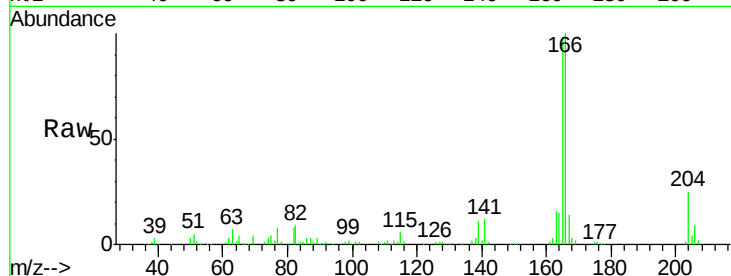
Tgt Ion:166 Resp: 92018

Ion Ratio Lower Upper

166 100

165 97.9 81.4 122.0

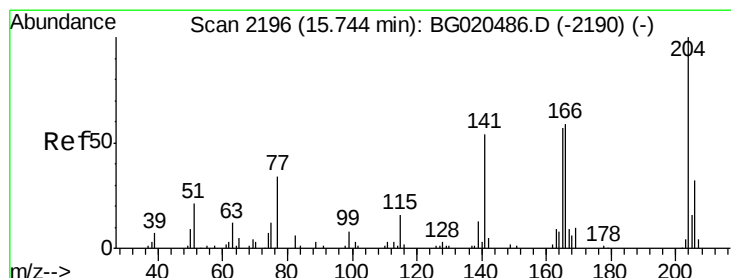
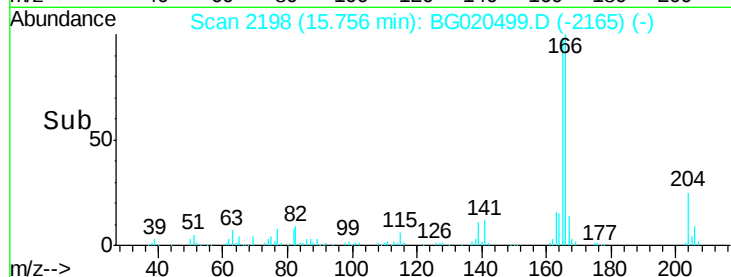
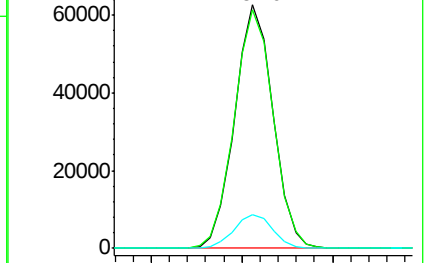
167 13.7 11.2 16.8



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: 21.50 ng/ul

RT: 15.74 min Scan# 2196

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

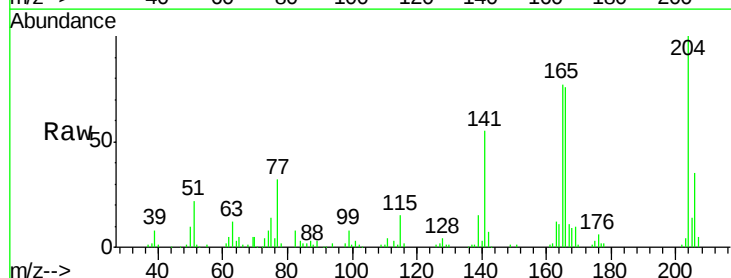
Tgt Ion:204 Resp: 52452

Ion Ratio Lower Upper

204 100

206 34.6 25.8 38.6

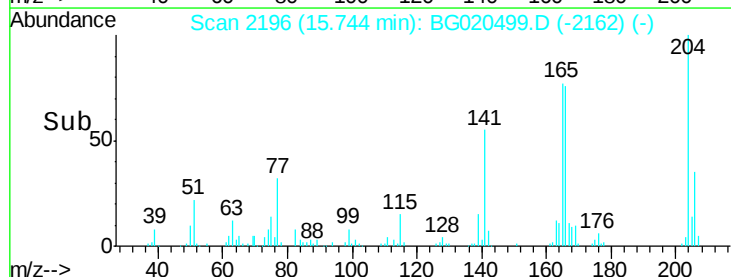
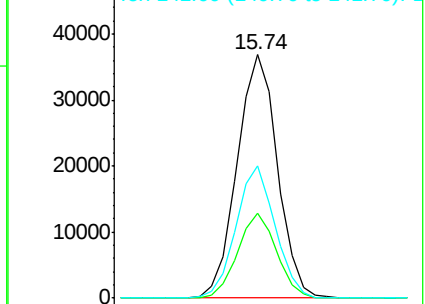
141 54.5 44.9 67.3

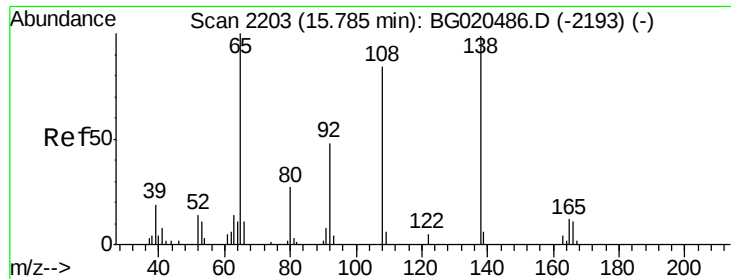


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

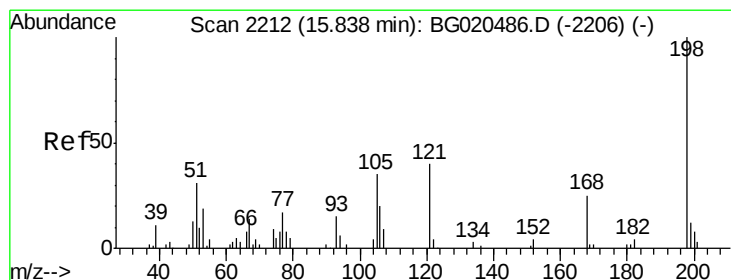
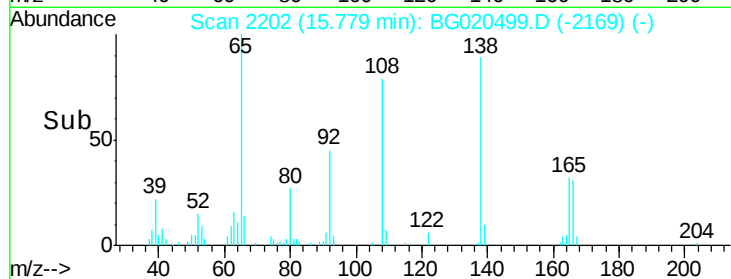
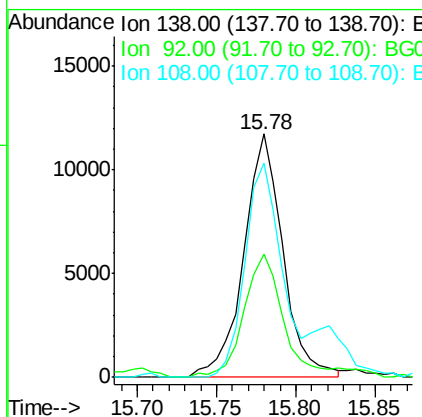
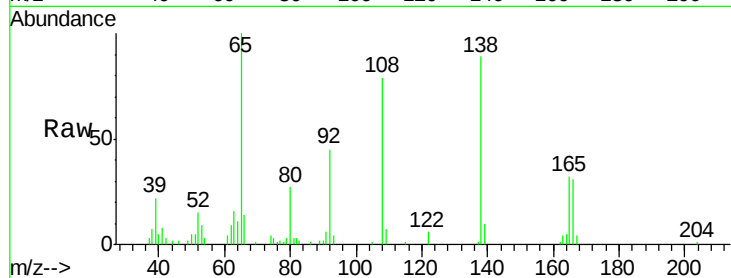




#61
4-Nitroaniline
Concen: 22.16 ng/ul
RT: 15.78 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

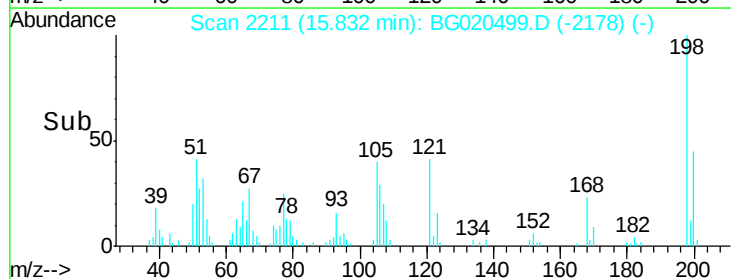
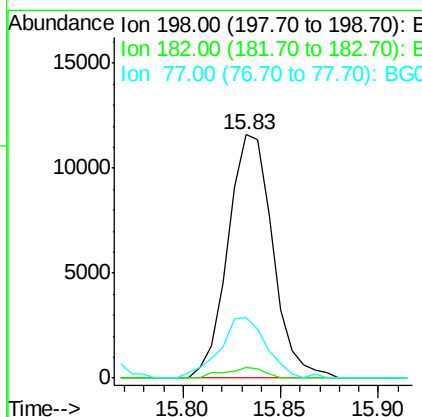
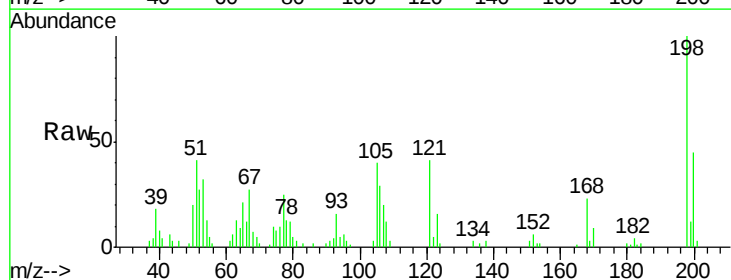
Instrument :
BNA_G
ClientSampleId :
SSTD02025

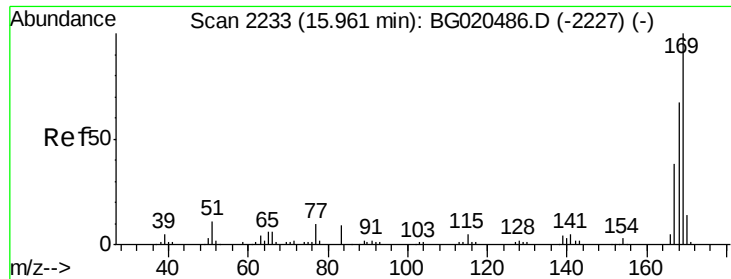
Tgt Ion:138 Resp: 20181
Ion Ratio Lower Upper
138 100
92 50.8 45.2 67.8
108 88.2 75.4 113.0



#64
4,6-Dinitro-2-methylphenol
Concen: 19.12 ng/ul
RT: 15.83 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

Tgt Ion:198 Resp: 18451
Ion Ratio Lower Upper
198 100
182 4.3 2.5 3.7#
77 25.0 17.7 26.5

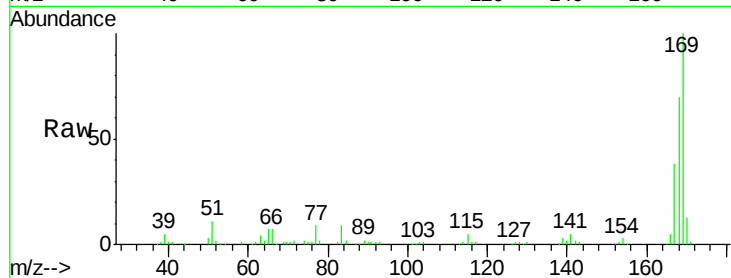




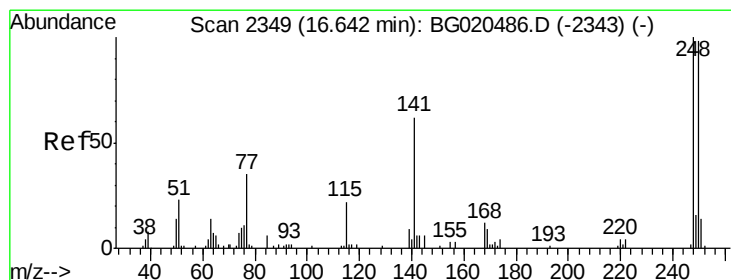
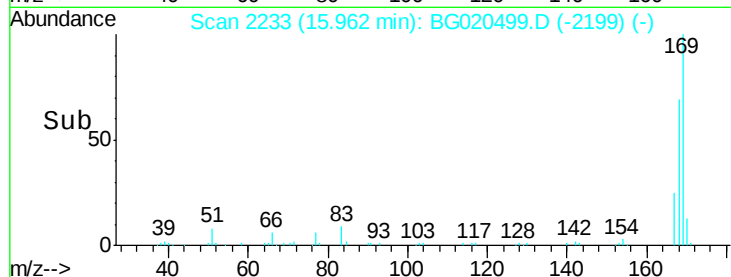
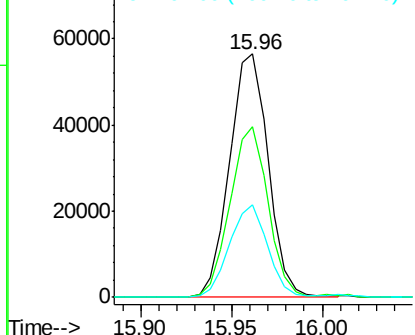
#65
 N-Nitrosodiphenylamine
 Concen: 21.89 ng/ul
 RT: 15.96 min Scan# 2233
 Delta R.T. 0.00 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

Tgt Ion:169 Resp: 83851
 Ion Ratio Lower Upper
 169 100
 168 69.9 54.3 81.5
 167 38.3 31.8 47.8

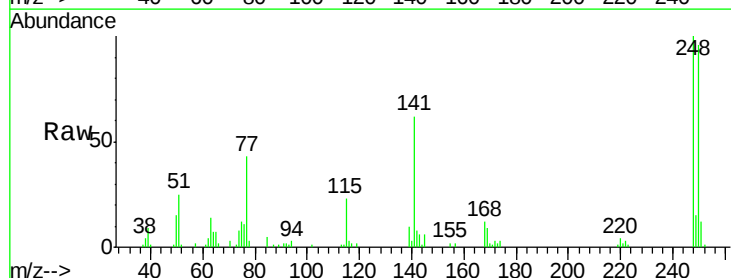


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

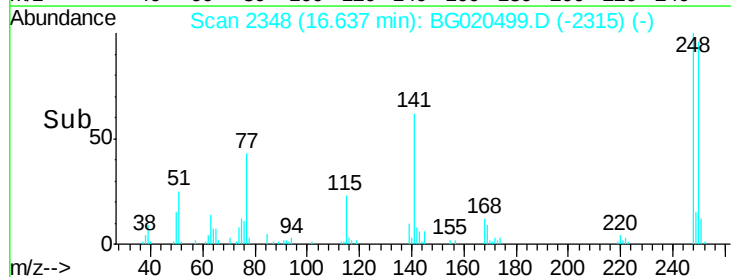
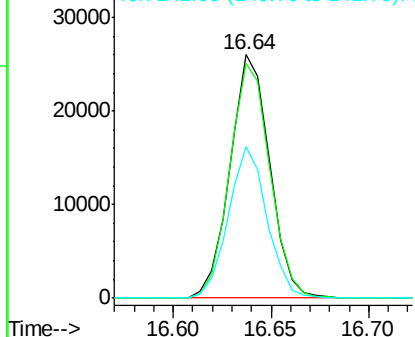


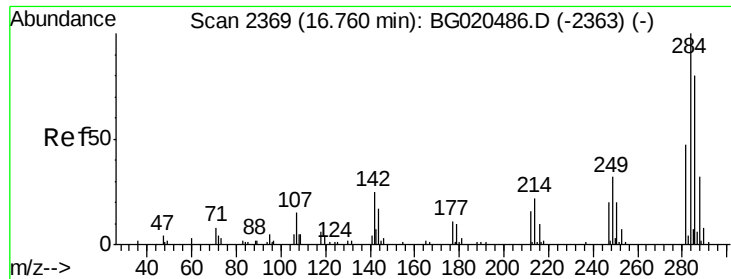
#66
 4-Bromophenyl-phenylether
 Concen: 21.52 ng/ul
 RT: 16.64 min Scan# 2348
 Delta R.T. -0.01 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

Tgt Ion:248 Resp: 36662
 Ion Ratio Lower Upper
 248 100
 250 96.3 78.2 117.4
 141 62.4 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

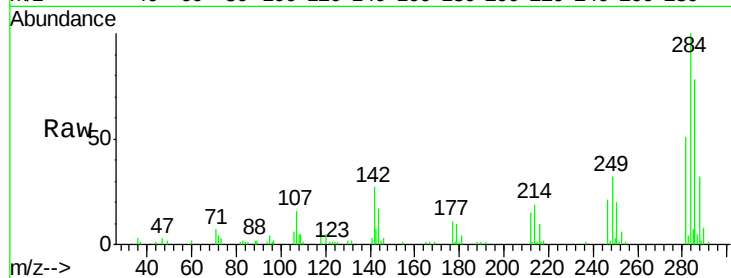




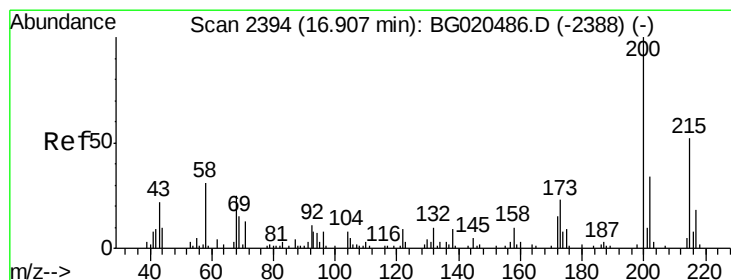
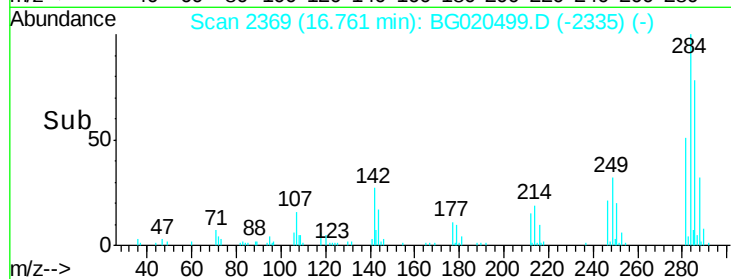
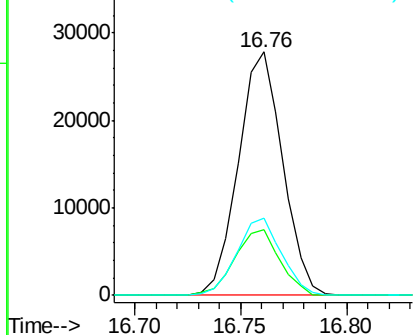
#67
Hexachlorobenzene
Concen: 21.21 ng/ul
RT: 16.76 min Scan# 2369
Delta R.T. 0.00 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:284 Resp: 40410
Ion Ratio Lower Upper
284 100
142 25.1 25.8 38.8#
249 32.5 28.7 43.1

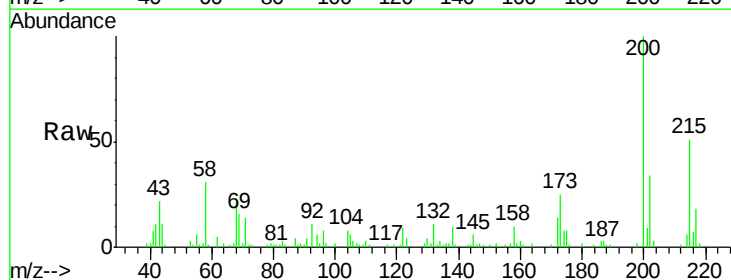


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

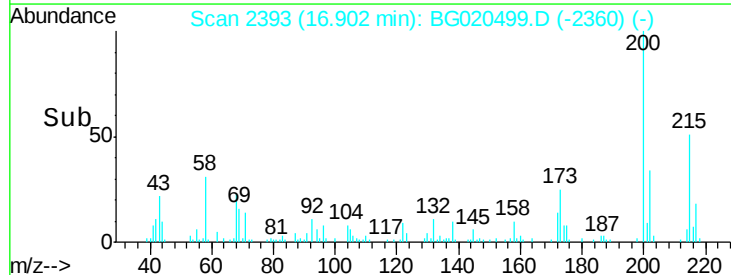
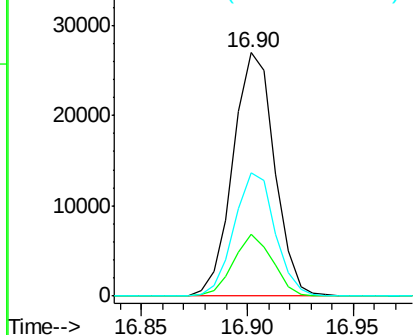


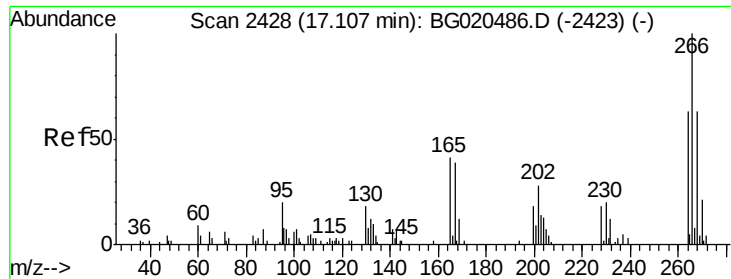
#68
Atrazine
Concen: 21.66 ng/ul
RT: 16.90 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

Tgt Ion:200 Resp: 36751
Ion Ratio Lower Upper
200 100
173 25.2 19.6 29.4
215 50.6 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

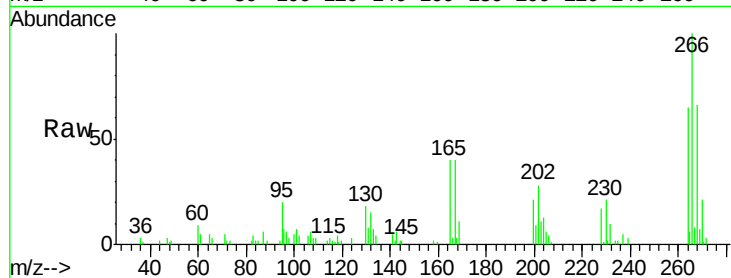




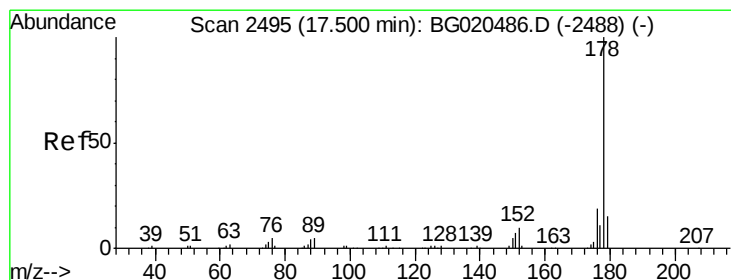
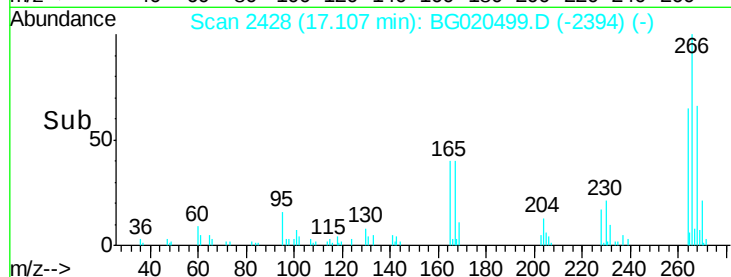
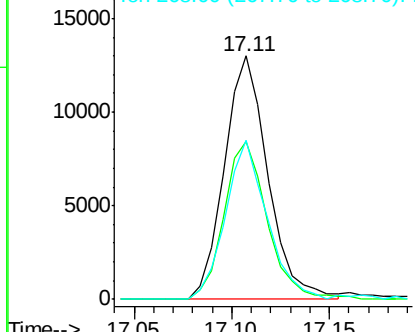
#69
 Pentachlorophenol
 Concen: 19.42 ng/ul
 RT: 17.11 min Scan# 2428
 Delta R.T. 0.00 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

Tgt Ion:266 Resp: 20023
 Ion Ratio Lower Upper
 266 100
 264 64.9 52.2 78.2
 268 65.5 49.3 73.9

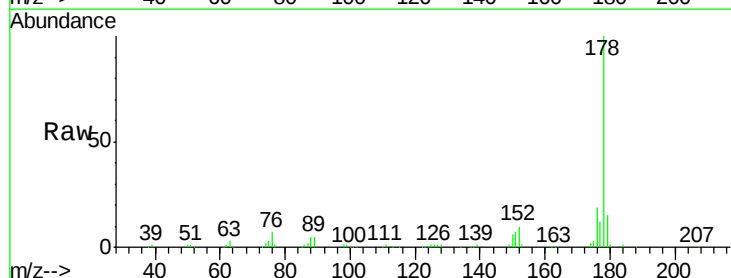


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

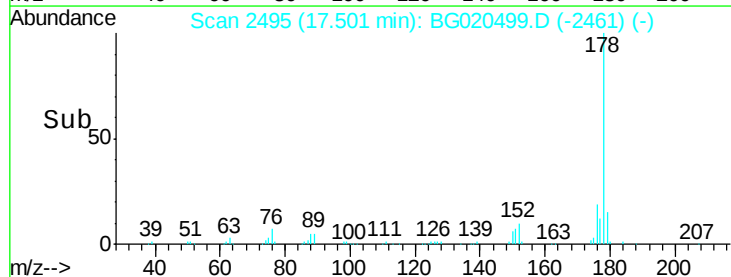
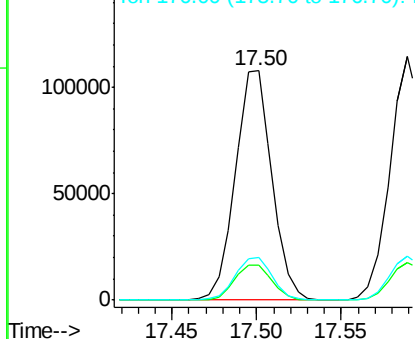


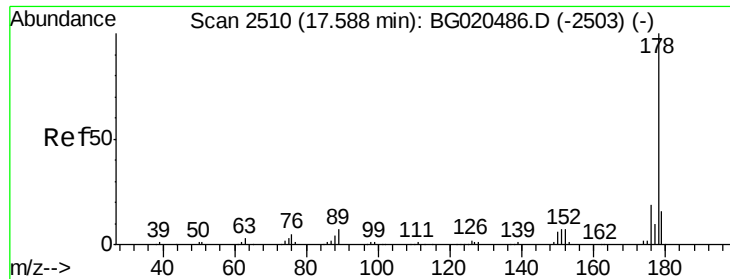
#70
 Phenanthrene
 Concen: 21.32 ng/ul
 RT: 17.50 min Scan# 2495
 Delta R.T. 0.00 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

Tgt Ion:178 Resp: 162552
 Ion Ratio Lower Upper
 178 100
 179 15.5 12.9 19.3
 176 18.8 15.3 22.9



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: 17.59 min Scan# 2510

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

SSTD02025

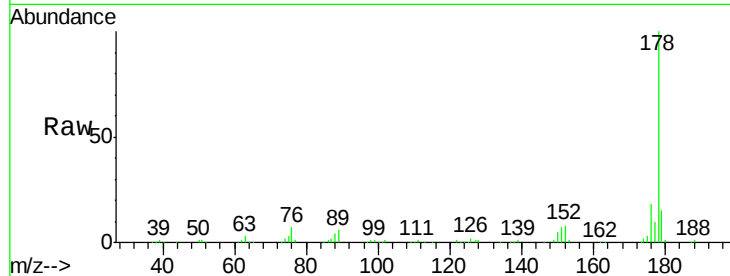
Tgt Ion:178 Resp: 167563

Ion Ratio Lower Upper

178 100

179 15.2 12.3 18.5

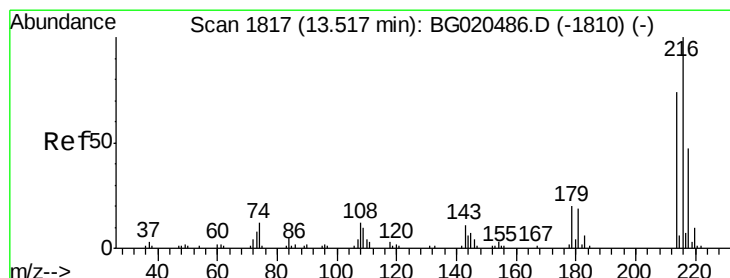
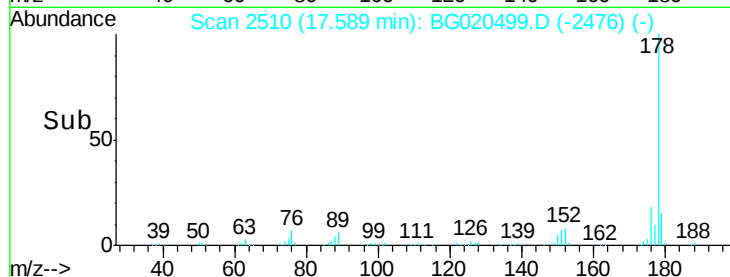
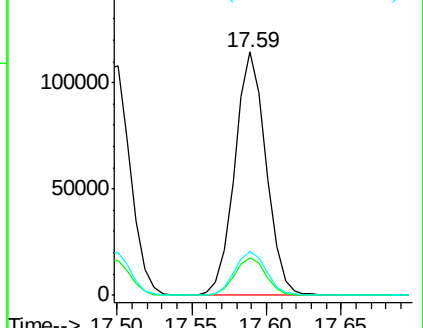
176 18.2 14.3 21.5



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: 21.04 ng/uL

RT: 13.51 min Scan# 1816

Delta R.T. -0.01 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

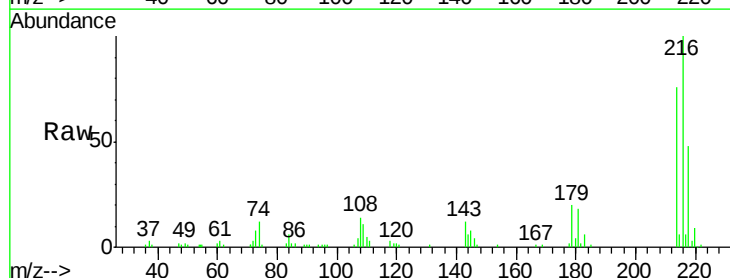
Tgt Ion:216 Resp: 48129

Ion Ratio Lower Upper

216 100

214 76.1 60.7 91.1

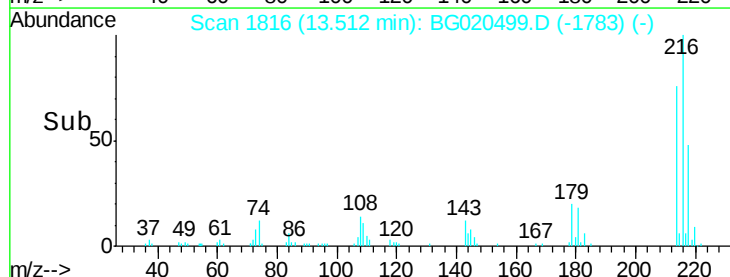
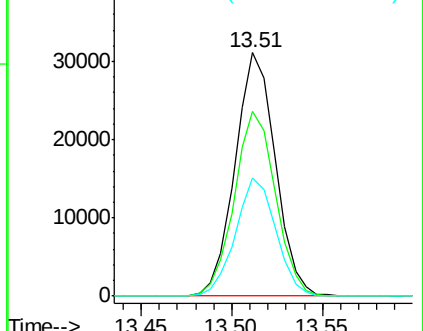
218 48.3 36.8 55.2

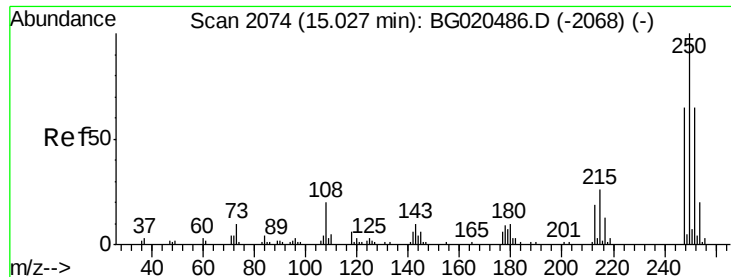


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 21.31 ng/uL

RT: 15.03 min Scan# 2074

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

SSTD02025

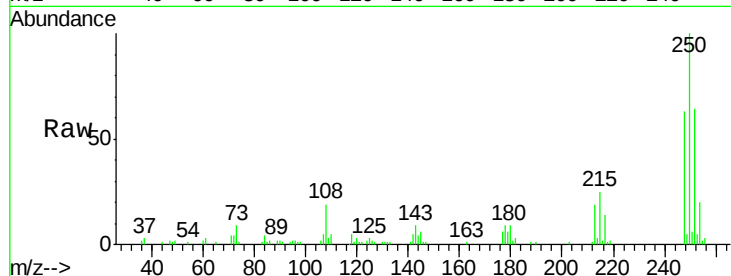
Tgt Ion:250 Resp: 45204

Ion Ratio Lower Upper

250 100

248 63.0 49.0 73.6

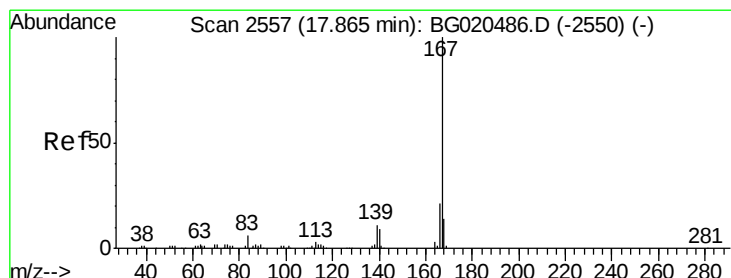
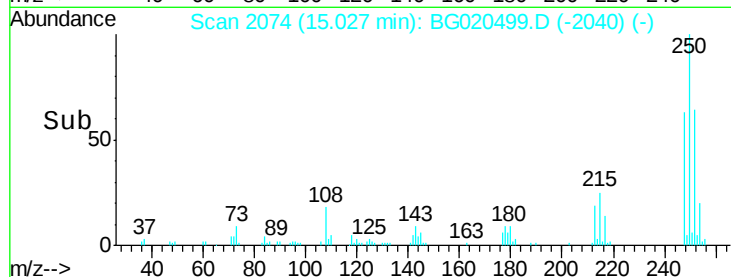
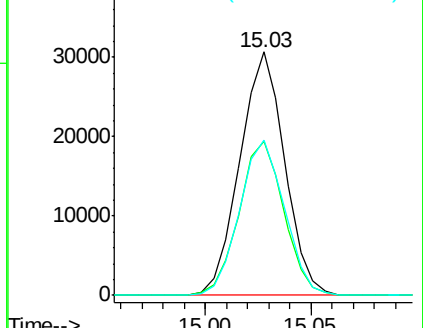
252 63.7 48.2 72.4



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: 21.87 ng/uL

RT: 17.86 min Scan# 2556

Delta R.T. -0.01 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

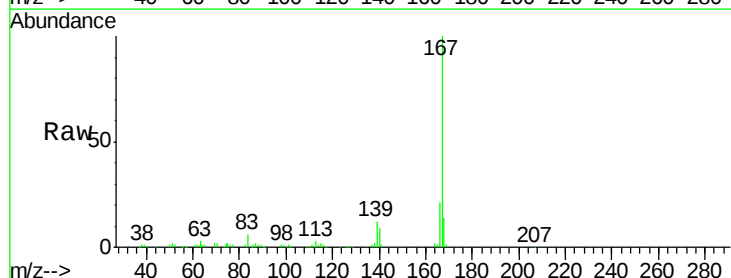
Tgt Ion:167 Resp: 143727

Ion Ratio Lower Upper

167 100

166 21.2 17.0 25.6

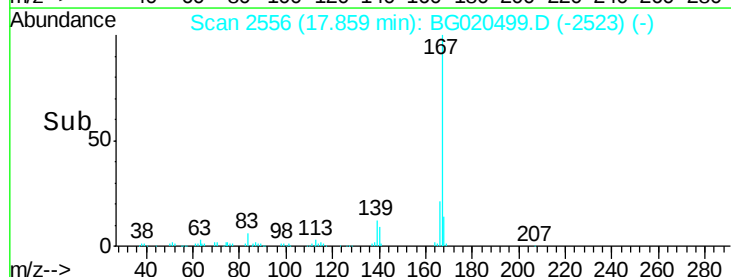
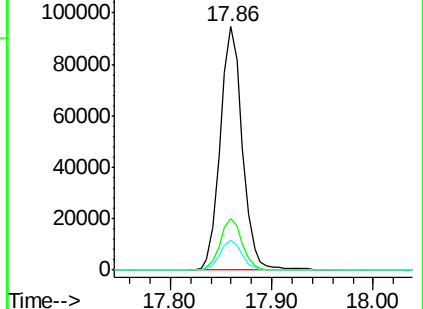
139 12.2 10.1 15.1

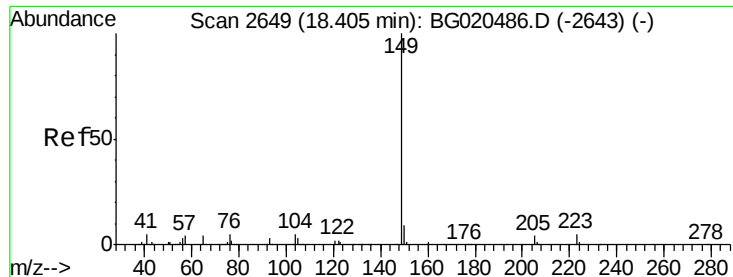


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

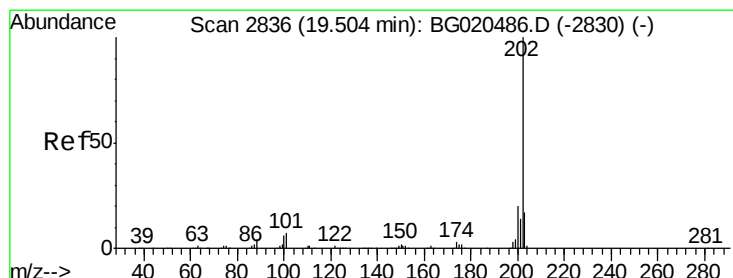
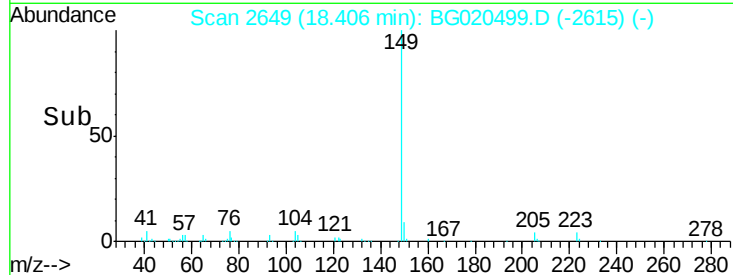
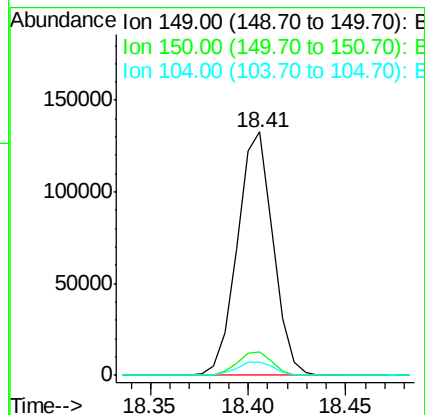
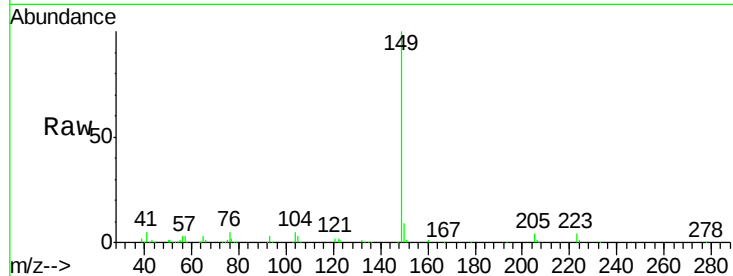




#76
Di-n-butylphthalate
Concen: 21.43 ng/ul
RT: 18.41 min Scan# 2649
Delta R.T. 0.00 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

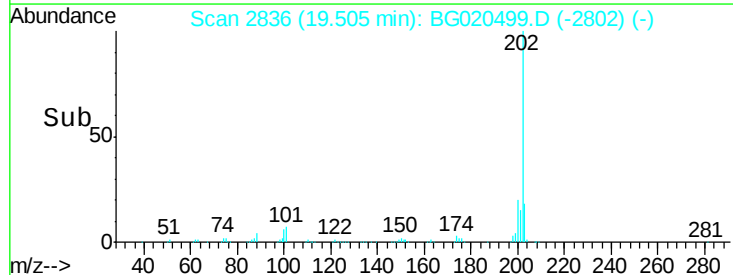
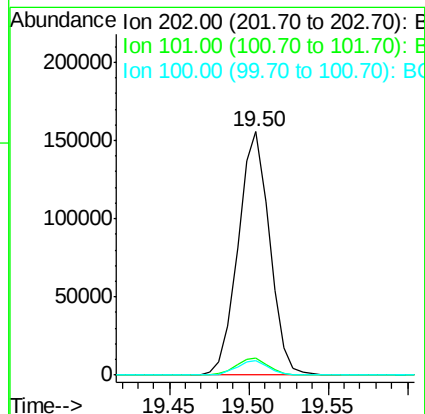
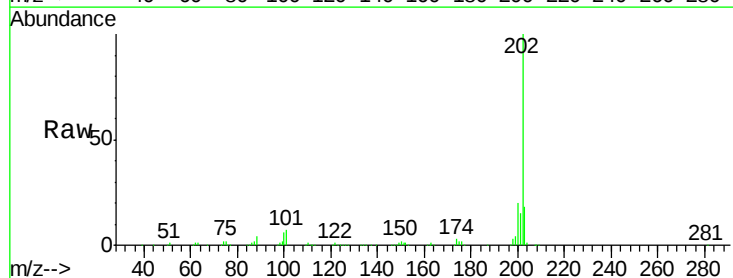
Instrument :
BNA_G
ClientSampleId :
SSTD02025

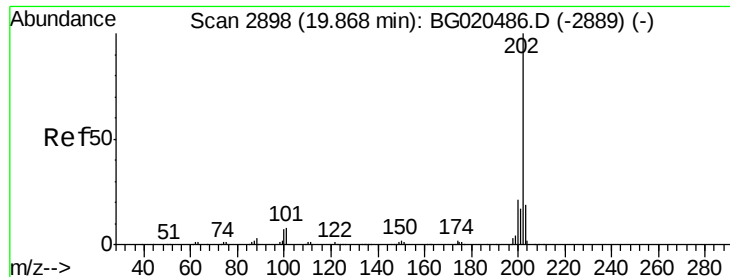
Tgt Ion:149 Resp: 167842
Ion Ratio Lower Upper
149 100
150 9.4 7.7 11.5
104 5.3 4.2 6.4



#77
Fluoranthene
Concen: 22.31 ng/ul
RT: 19.50 min Scan# 2836
Delta R.T. 0.00 min
Lab File: BG020499.D
Acq: 25 Dec 2015 8:21

Tgt Ion:202 Resp: 213906
Ion Ratio Lower Upper
202 100
101 6.8 6.2 9.4
100 5.8 5.1 7.7

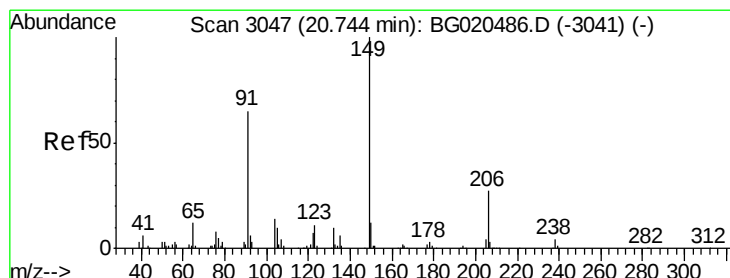
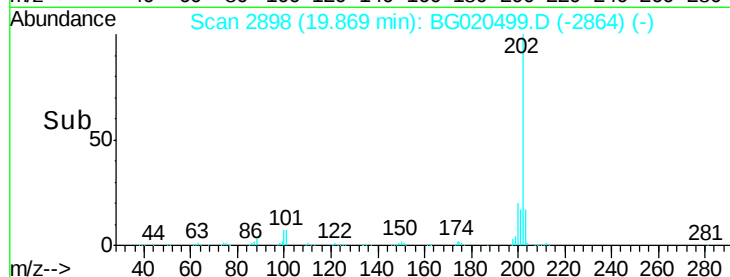
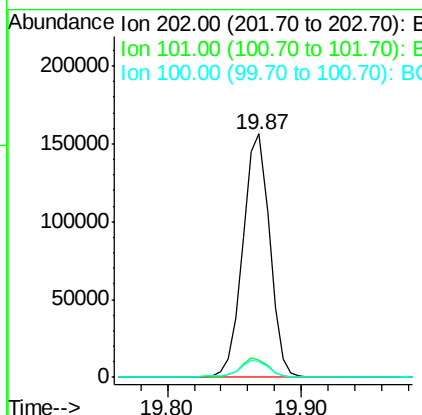
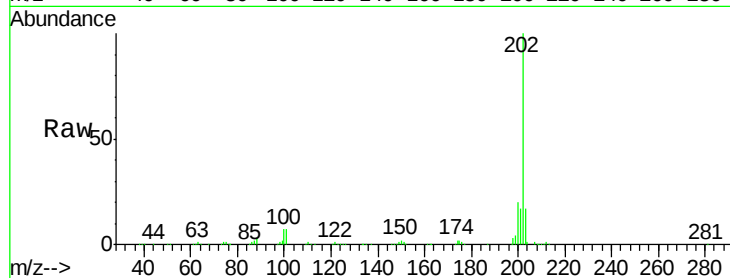




#80
 Pyrene
 Concen: 22.36 ng/ul
 RT: 19.87 min Scan# 2898
 Delta R.T. 0.00 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

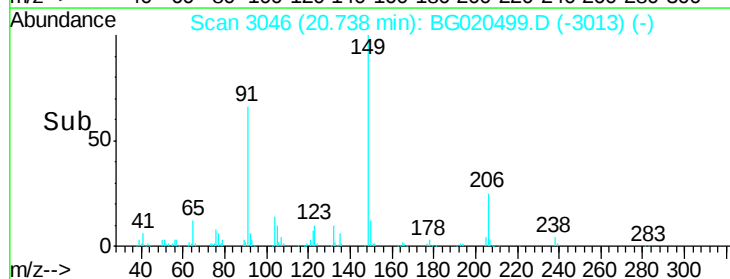
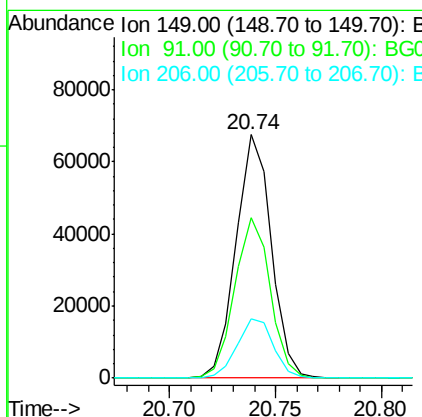
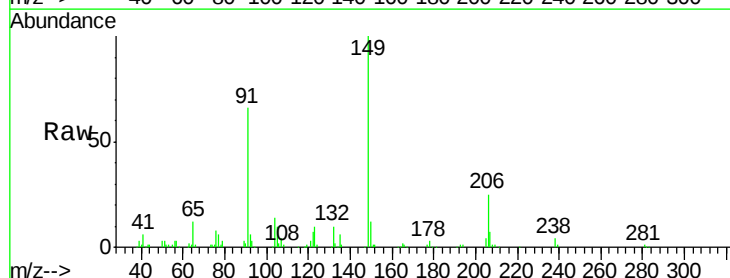
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

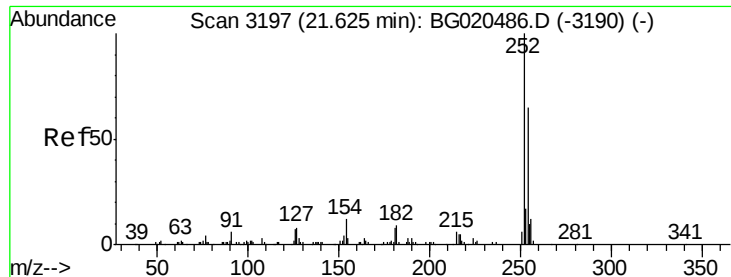
Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.2	7.0	10.4
100	6.6	6.4	9.6



#81
 Butylbenzylphthalate
 Concen: 22.58 ng/ul
 RT: 20.74 min Scan# 3046
 Delta R.T. -0.01 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

Tgt Ion	Ratio	Lower	Upper
149	100		
91	65.6	59.1	88.7
206	24.6	19.6	29.4





#82

3,3'-Dichlorobenzidine

Concen: 20.43 ng/ul

RT: 21.63 min Scan# 3197

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

SSTD02025

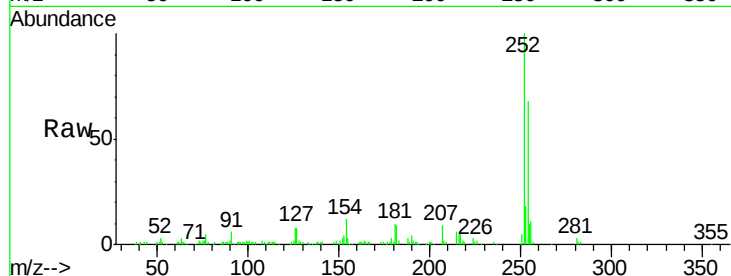
Tgt Ion:252 Resp: 68760

Ion Ratio Lower Upper

252 100

254 67.8 49.3 73.9

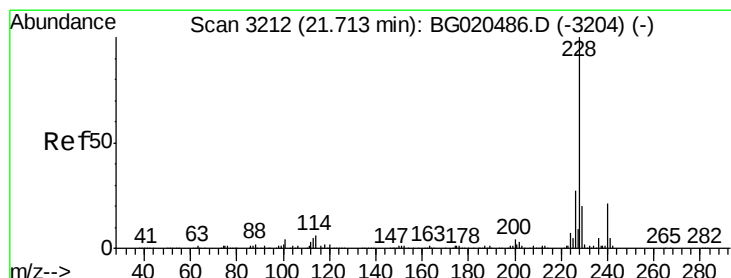
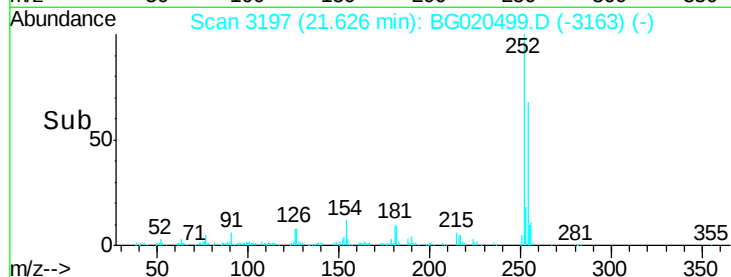
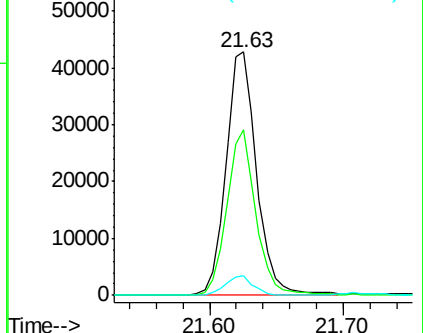
126 8.0 6.5 9.7



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: 22.04 ng/ul

RT: 21.71 min Scan# 3211

Delta R.T. -0.01 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

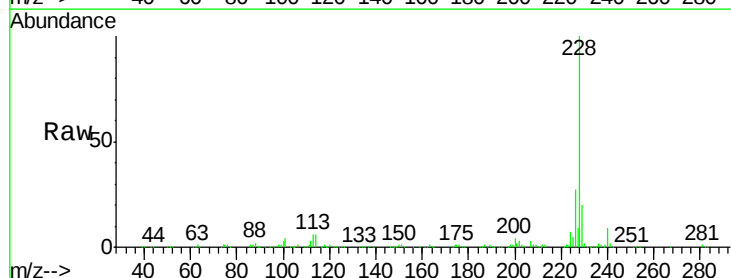
Tgt Ion:228 Resp: 222488

Ion Ratio Lower Upper

228 100

229 20.2 15.8 23.8

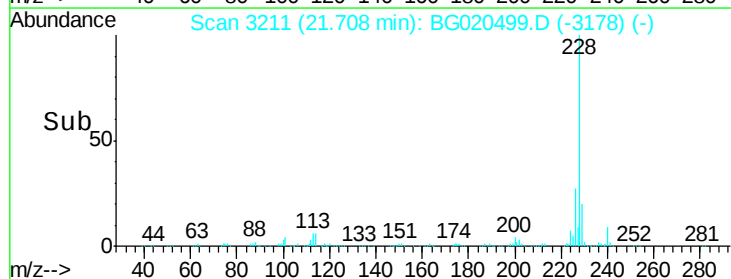
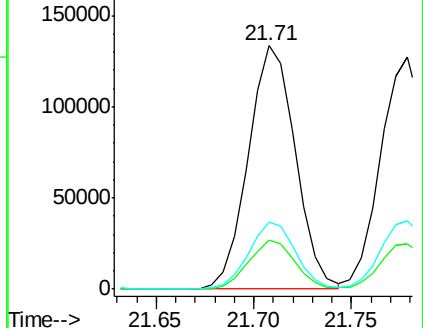
226 27.3 21.8 32.6

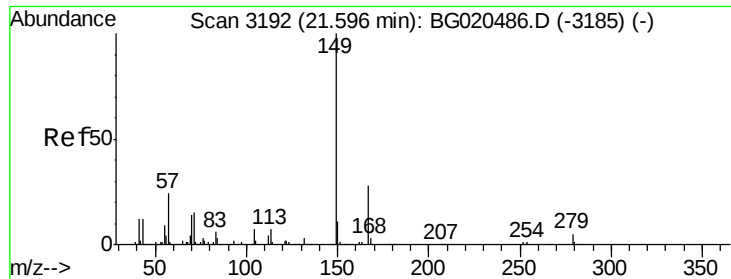


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

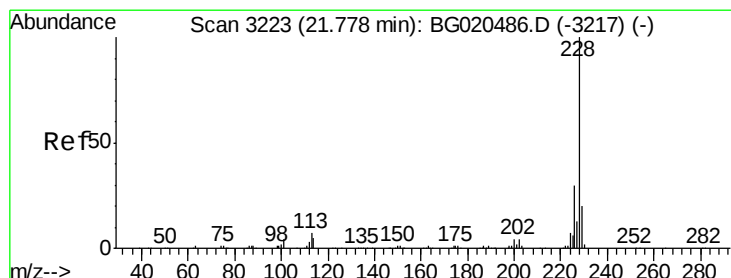
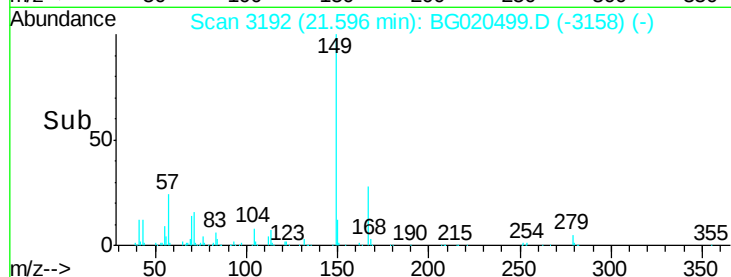
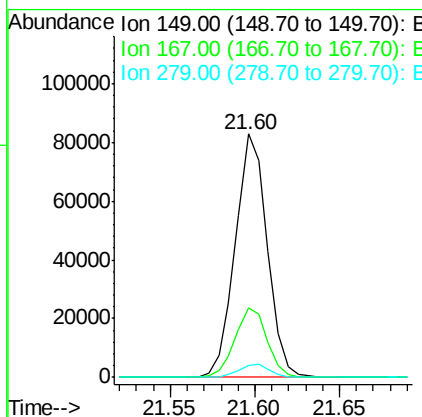
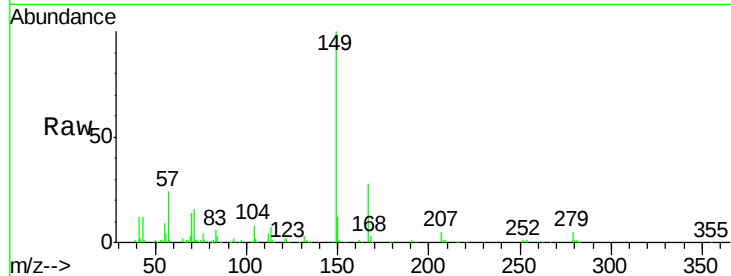




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 21.54 ng/ul
 RT: 21.60 min Scan# 3192
 Delta R.T. 0.00 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

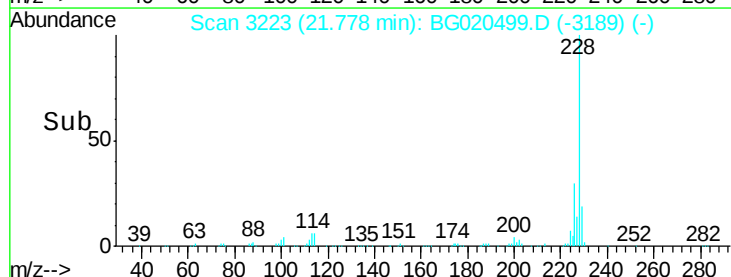
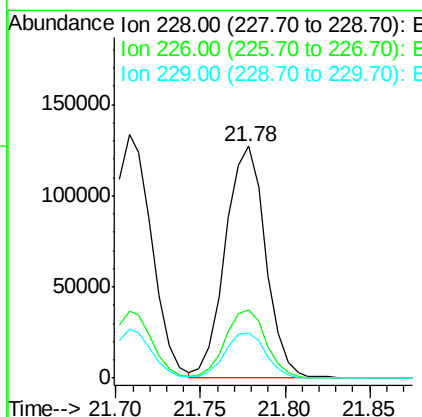
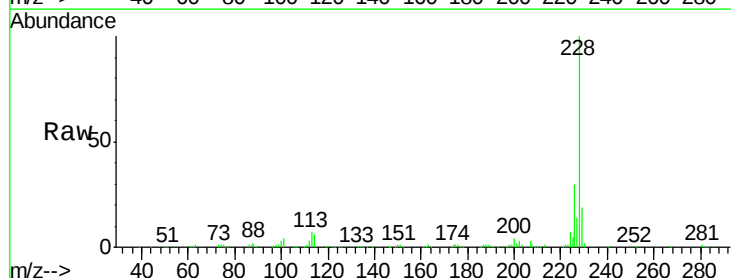
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

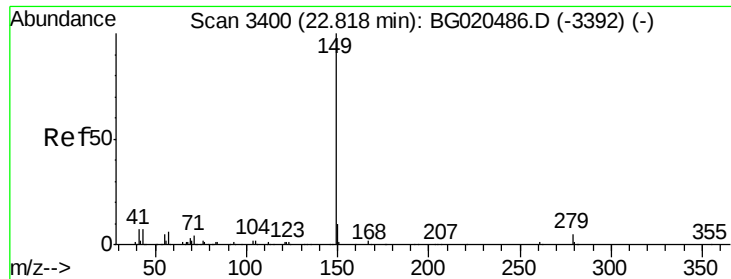
Tgt Ion:149 Resp: 108911
 Ion Ratio Lower Upper
 149 100
 167 28.4 22.8 34.2
 279 5.0 4.1 6.1



#85
 Chrysene
 Concen: 21.89 ng/ul
 RT: 21.78 min Scan# 3223
 Delta R.T. 0.00 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

Tgt Ion:228 Resp: 210413
 Ion Ratio Lower Upper
 228 100
 226 29.5 23.9 35.9
 229 19.3 15.6 23.4





#87

Di-n-octyl phthalate

Concen: 22.18 ng/ul

RT: 22.82 min Scan# 3400

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

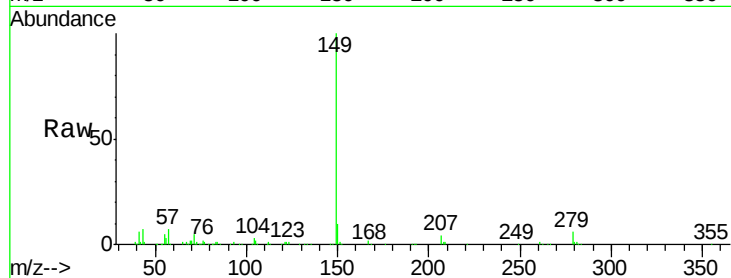
Instrument :

BNA_G

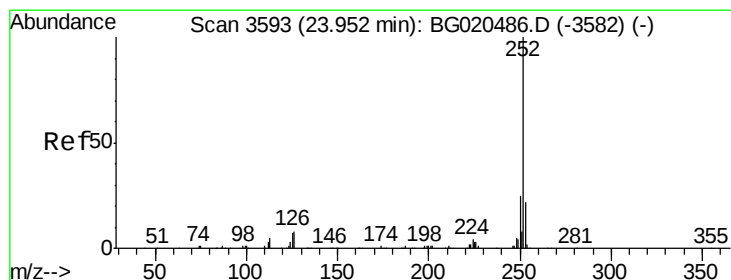
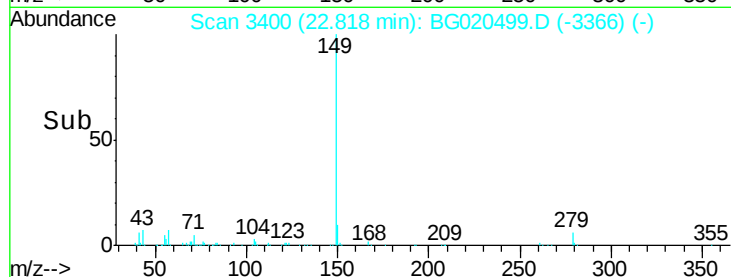
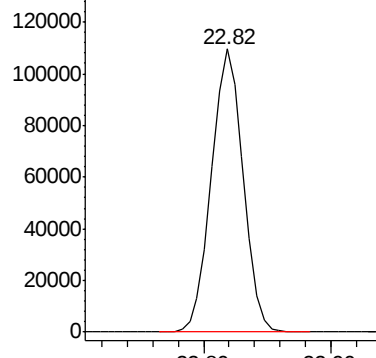
ClientSampleId :

SSTD02025

Tgt Ion:149 Resp: 190223



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 22.21 ng/ul

RT: 23.95 min Scan# 3593

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

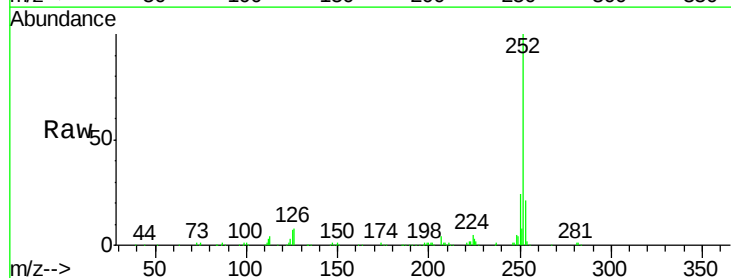
Tgt Ion:252 Resp: 220971

Ion Ratio Lower Upper

252 100

253 21.0 16.7 25.1

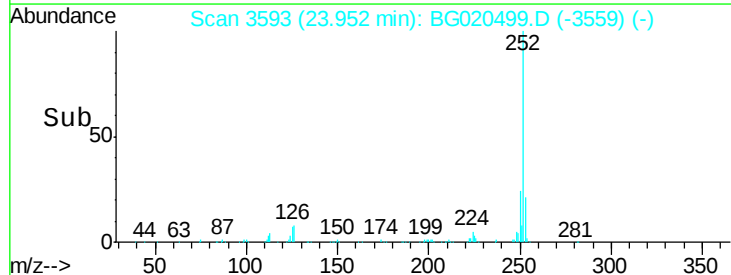
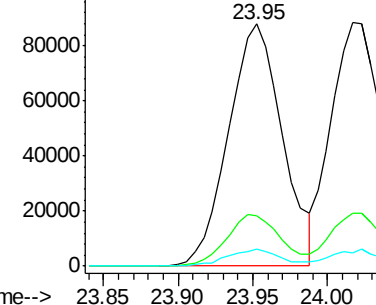
125 6.8 6.2 9.2

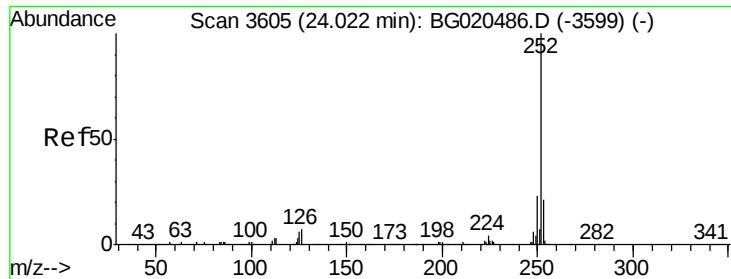


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 22.98 ng/ul

RT: 23.95 min Scan# 3593

Delta R.T. -0.07 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

SSTD02025

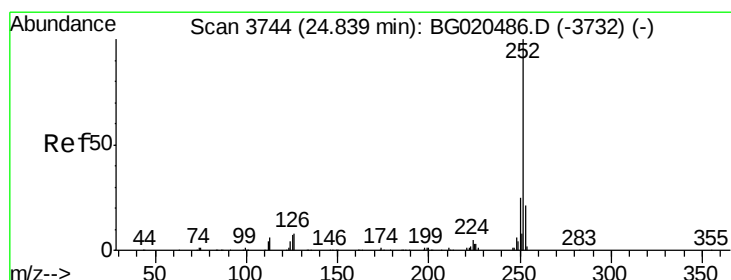
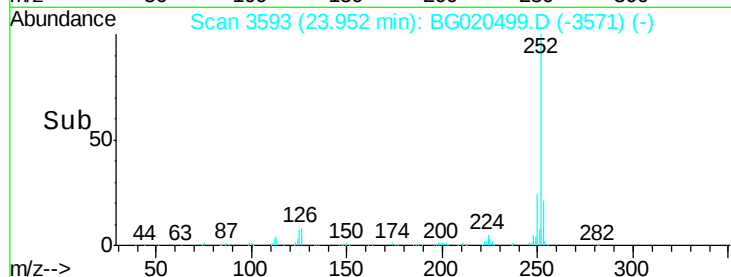
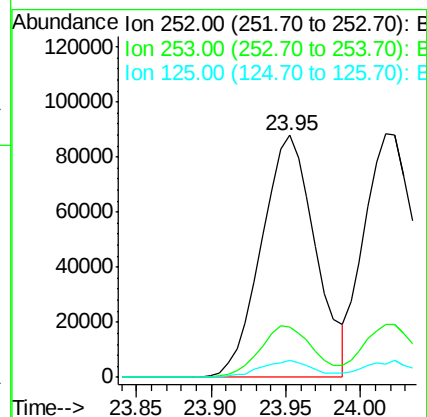
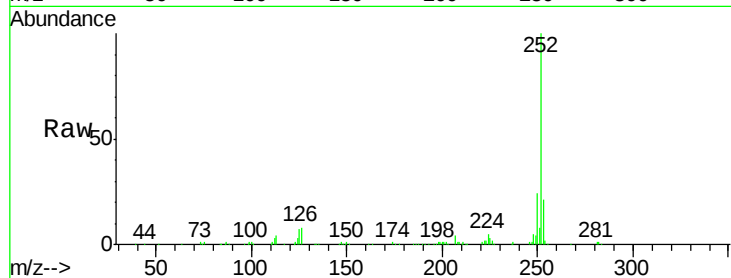
Tgt Ion:252 Resp: 220971

Ion Ratio Lower Upper

252 100

253 21.0 17.9 26.9

125 6.8 5.8 8.6



#91

Benzo(a)pyrene

Concen: 21.94 ng/ul

RT: 24.84 min Scan# 3744

Delta R.T. 0.00 min

Lab File: BG020499.D

Acq: 25 Dec 2015 8:21

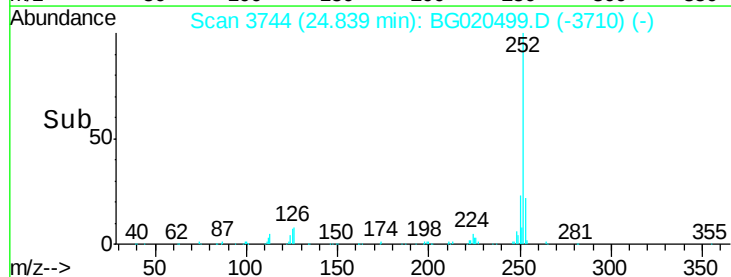
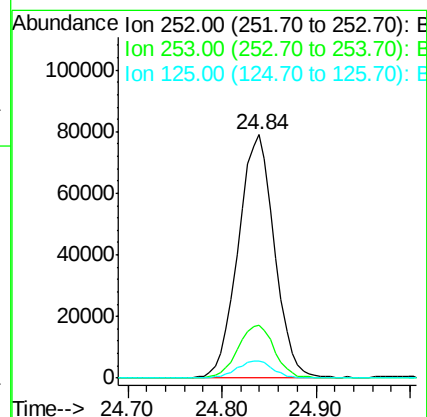
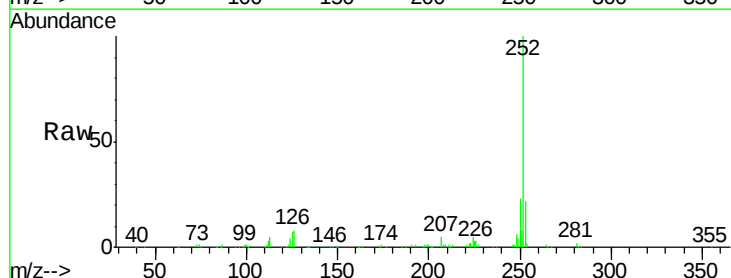
Tgt Ion:252 Resp: 209765

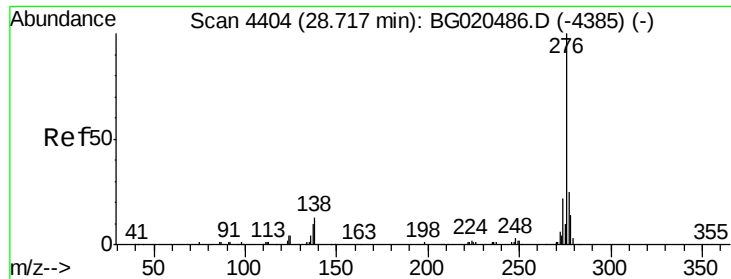
Ion Ratio Lower Upper

252 100

253 21.5 17.0 25.4

125 6.8 6.2 9.4

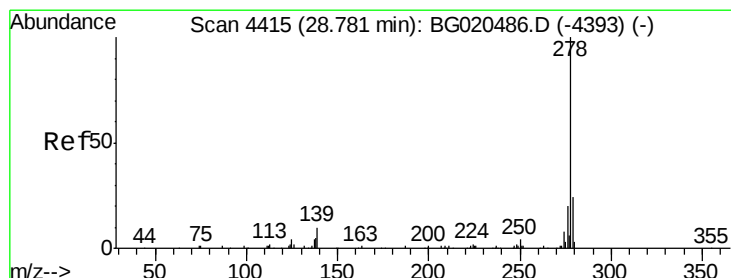
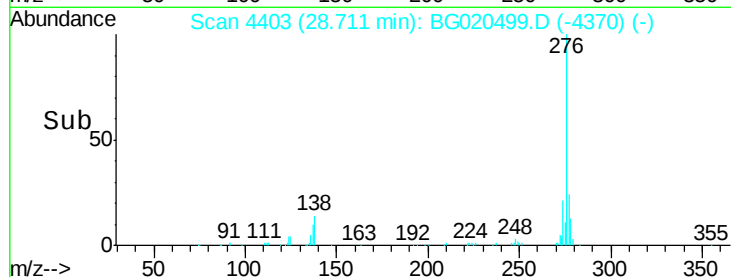
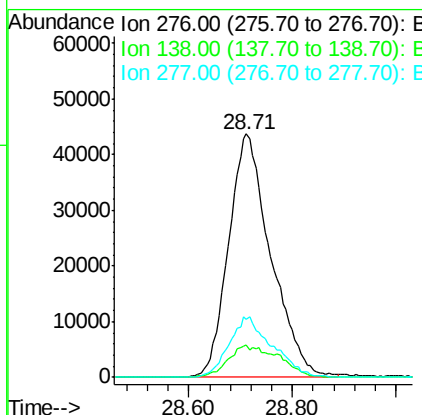
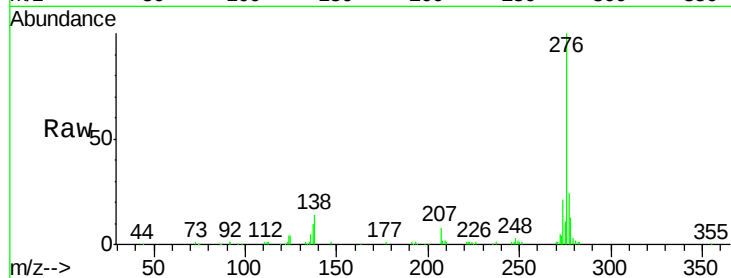




#92
 Indeno(1,2,3-cd)pyrene
 Concen: 21.58 ng/ul
 RT: 28.71 min Scan# 4403
 Delta R.T. -0.01 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

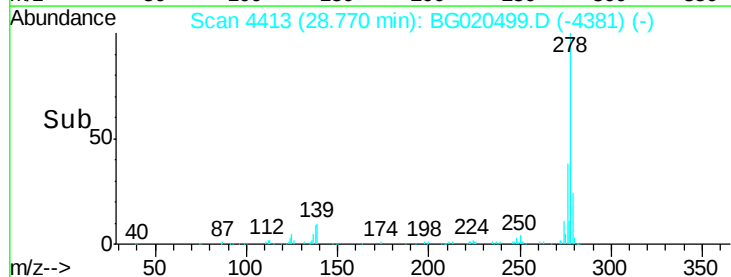
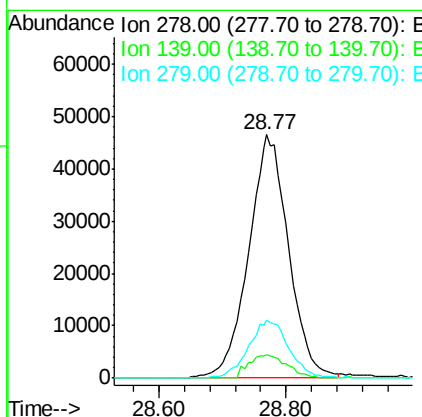
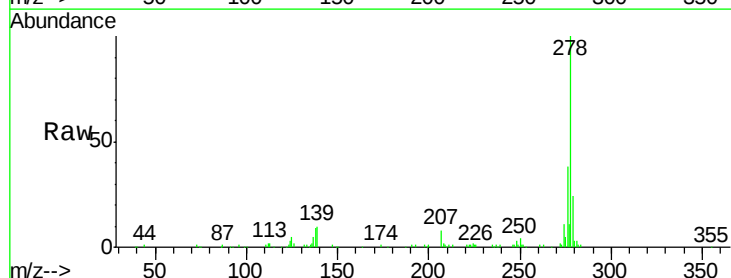
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

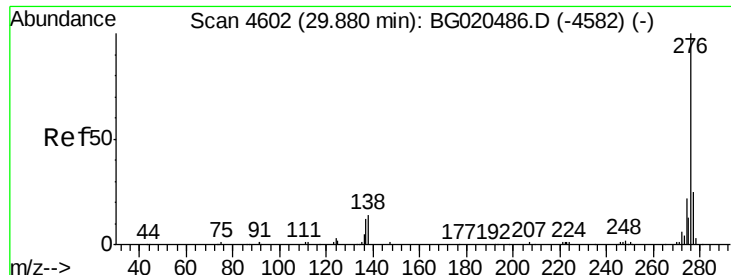
Tgt Ion	Ratio	Lower	Upper
276	100		
138	13.6	11.4	17.0
277	24.1	17.4	26.0



#93
 Dibenzo(a,h)anthracene
 Concen: 21.41 ng/ul
 RT: 28.77 min Scan# 4413
 Delta R.T. -0.01 min
 Lab File: BG020499.D
 Acq: 25 Dec 2015 8:21

Tgt Ion	Ratio	Lower	Upper
278	100		
139	9.8	9.4	14.2
279	23.6	19.4	29.0





#94

Benzo(g,h,i)perylene

Concen: 21.37 ng/ul

RT: 29.88 min Scan# 4602

Delta R.T. 0.00 min

Lab File: BG020499.D

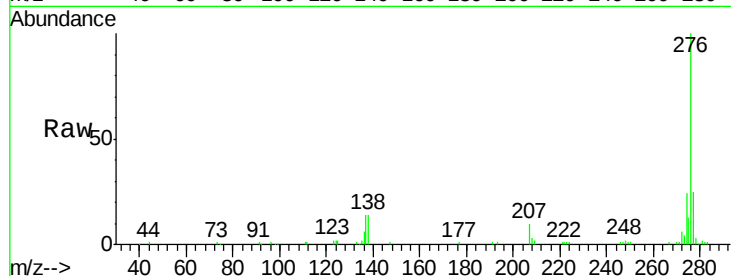
Acq: 25 Dec 2015 8:21

Instrument :

BNA_G

ClientSampleId :

SSTD02025



Tgt Ion: 276 Resp: 201048

Ion Ratio Lower Upper

276 100

138 13.9 10.8 16.2

277 25.5 19.9 29.9

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

