

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051517\
 Data File : BG026957.D
 Acq On : 15 May 2017 17:08
 Operator : SJ/MA
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP62

Quant Time: May 16 04:20:46 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 10 01:49:01 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	158442	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	765055	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	403672	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	758025	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	673087	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	674318	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	27489	7.81	ng/uL	0.00
5) Phenol-d5	7.18	99	314924	22.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	186401	22.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	254850	21.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	255072	21.73	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	129583	20.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	142206	20.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	228284	20.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	330630	22.35	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	651419	20.05	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	855222	20.95	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	92137	15.73	ng/ul	0.00
57) Fluorene-d10	15.60	176	563280	19.86	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	80185	17.42	ng/ul	0.00
70) Anthracene-d10	17.45	188	755176	20.53	ng/ul	0.00
76) Pyrene-d10	19.73	212	717175	20.19	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	681843	21.39	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.46	88	29798	7.42	ng/uL#	86
4) Benzaldehyde	7.14	77	150408	22.01	ng/ul#	71
6) Phenol	7.21	94	321392	22.42	ng/ul#	76
8) Bis(2-Chloroethyl)ether	7.42	93	234457	21.19	ng/ul	94
10) 2-Chlorophenol	7.58	128	249331	21.11	ng/ul#	82
11) 2-Methylphenol	8.45	108	249714	22.01	ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.54	45	280482	24.29	ng/ul#	89
14) Acetophenone	8.82	105	369308	21.42	ng/ul#	77
15) N-Nitroso-di-n-propylamine	8.81	70	177555	20.88	ng/ul#	72
16) 4-Methylphenol	8.79	108	269458	21.72	ng/ul	97
17) Hexachloroethane	9.09	117	88965	20.03	ng/ul#	69
21) Isophorone	9.73	82	497368	20.99	ng/ul#	91
23) 2-Nitrophenol	9.92	139	153503	20.99	ng/ul#	61
24) 2,4-Dimethylphenol	9.98	107	286171	21.47	ng/ul#	83
25) Bis(2-Chloroethoxy)methane	10.20	93	327917	20.27	ng/ul	92
27) 2,4-Dichlorophenol	10.46	162	225313	20.44	ng/ul	97
28) Naphthalene	10.86	128	804881	20.21	ng/ul	99
30) 4-Chloroaniline	10.96	127	313981	22.50	ng/ul	95
31) Hexachlorobutadiene	11.14	225	110022	19.74	ng/ul	89
32) Caprolactam	11.71	113	85057	20.65	ng/ul#	69
33) 4-Chloro-3-methylphenol	12.10	107	267099	22.35	ng/ul	87
34) 2-Methylnaphthalene	12.45	142	587631	19.88	ng/ul	93
36) 1,2,4,5-Tetrachlorobenzene	12.82	216	221991	20.86	ng/ul	95

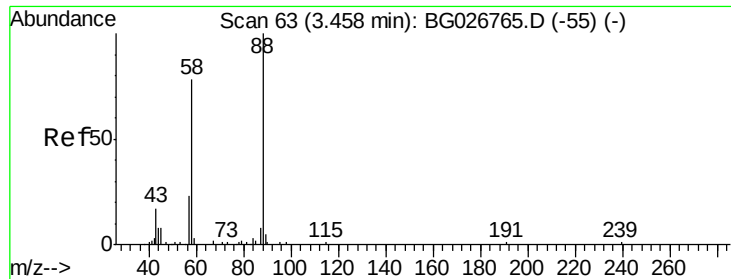
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) Hexachlorocyclopentadiene	12.80	237	97987	20.90	ng/ul	98
38) 2,4,6-Trichlorophenol	13.07	196	152770	20.87	ng/ul	94
39) 2,4,5-Trichlorophenol	13.15	196	156952	20.74	ng/ul	96
40) 1,1'-Biphenyl	13.45	154	697387	20.55	ng/ul#	96
41) 2-Chloronaphthalene	13.50	162	532850	20.89	ng/ul	94
42) 2-Nitroaniline	13.70	65	172735	23.70	ng/ul#	77
44) Dimethylphthalate	14.06	163	639247	20.10	ng/ul	100
45) 2,6-Dinitrotoluene	14.19	165	136969	20.40	ng/ul#	84
47) Acenaphthylene	14.34	152	870248	20.93	ng/ul	99
48) 3-Nitroaniline	14.52	138	152497	21.59	ng/ul#	79
49) Acenaphthene	14.68	153	585481	20.25	ng/ul	97
50) 2,4-Dinitrophenol	14.74	184	84803	24.71	ng/ul#	76
52) 4-Nitrophenol	14.85	109	57789	16.82	ng/ul#	36
53) Dibenzofuran	15.02	168	774588	20.12	ng/ul	94
54) 2,4-Dinitrotoluene	14.98	165	188515	19.62	ng/ul#	78
55) 2,3,4,6-Tetrachlorophenol	15.25	232	112484	18.92	ng/ul#	82
56) Diethylphthalate	15.42	149	673175	20.22	ng/ul	99
58) Fluorene	15.66	166	621405	19.78	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.65	204	269369	19.67	ng/ul#	92
60) 4-Nitroaniline	15.68	138	151285	19.43	ng/ul#	48
63) 4,6-Dinitro-2-methylphenol	15.75	198	82427	17.19	ng/ul#	91
64) N-Nitrosodiphenylamine	15.86	169	522739	20.98	ng/ul	96
65) 4-Bromophenyl-phenylether	16.54	248	158248	20.92	ng/ul#	81
66) Hexachlorobenzene	16.67	284	161715	19.85	ng/ul#	86
67) Atrazine	16.80	200	165147	21.21	ng/ul#	93
68) Pentachlorophenol	17.02	266	59604	16.02	ng/ul	95
69) Phenanthrene	17.40	178	869523	20.36	ng/ul	99
71) Anthracene	17.49	178	907656	20.72	ng/ul	100
72) Carbazole	17.75	167	824249	22.25	ng/ul	97
73) Di-n-butylphthalate	18.30	149	1083082	22.47	ng/ul#	97
74) Fluoranthene	19.40	202	890509	22.46	ng/ul#	79
77) Pyrene	19.76	202	921580	20.41	ng/ul#	76
78) Butylbenzylphthalate	20.63	149	488322	23.28	ng/ul#	85
79) 3,3'-Dichlorobenzidine	21.49	252	305646	23.62	ng/ul#	93
80) Benzo(a)anthracene	21.59	228	817382	20.76	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.47	149	701102	23.42	ng/ul#	97
82) Chrysene	21.64	228	761502	20.82	ng/ul	99
84) Di-n-octyl phthalate	22.65	149	1207764	26.06	ng/ul	100
85) Benzo(b)fluoranthene	23.76	252	841616	21.84	ng/ul#	93
86) Benzo(k)fluoranthene	23.82	252	829584	21.91	ng/ul#	93
88) Benzo(a)pyrene	24.62	252	822643	21.69	ng/ul#	91
89) Indeno(1,2,3-cd)pyrene	28.38	276	777412	17.29	ng/ul#	82
90) Dibenzo(a,h)anthracene	28.43	278	737845	19.36	ng/ul#	84
91) Benzo(g,h,i)perylene	29.51	276	604513	16.21	ng/ul#	83

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



#2

1,4-Dioxane

Concen: 7.42 ng/uL

RT: 3.46 min Scan# 63

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62

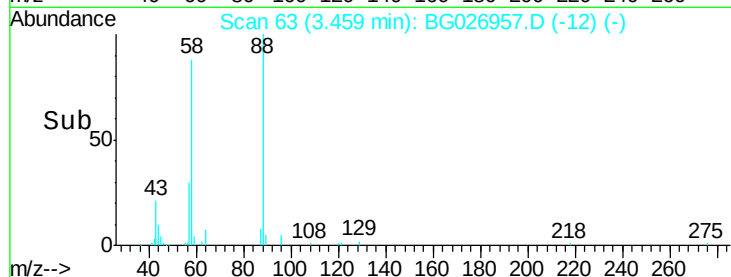
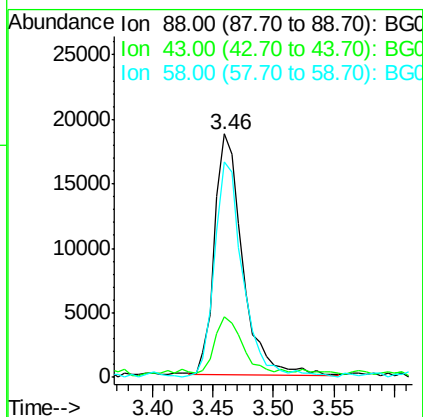
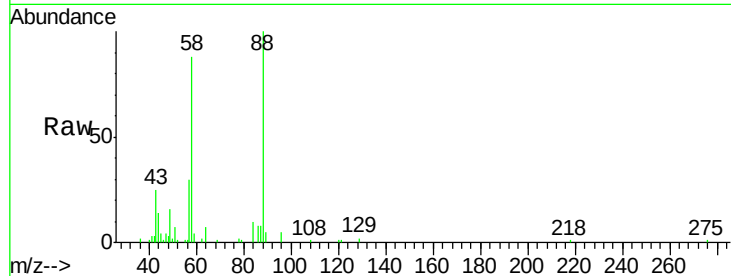
Tgt Ion: 88 Resp: 29798

Ion Ratio Lower Upper

88 100

43 25.0 39.2 58.8#

58 88.3 69.4 104.0



#4

Benzaldehyde

Concen: 22.01 ng/uL

RT: 7.14 min Scan# 690

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

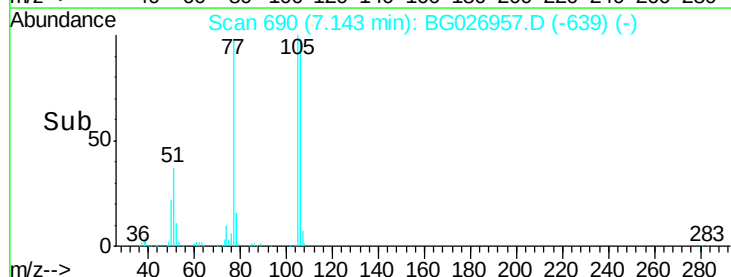
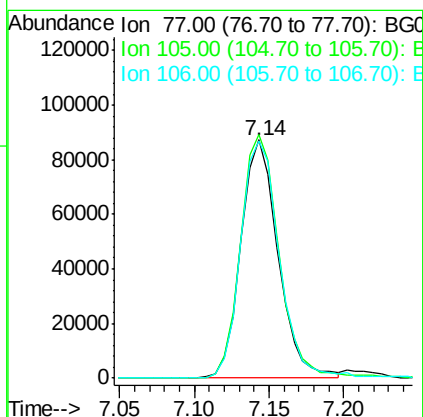
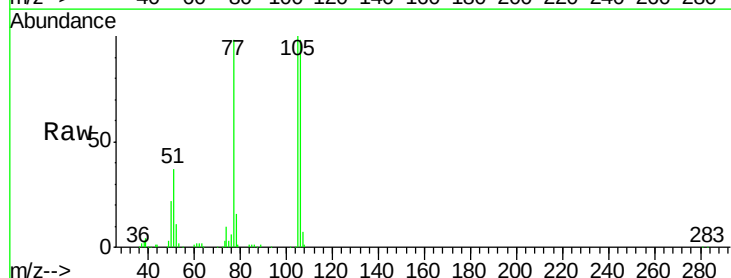
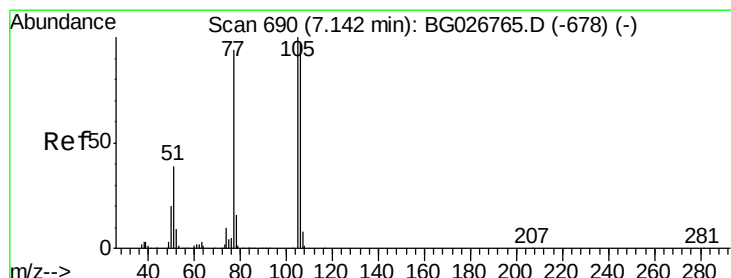
Tgt Ion: 77 Resp: 150408

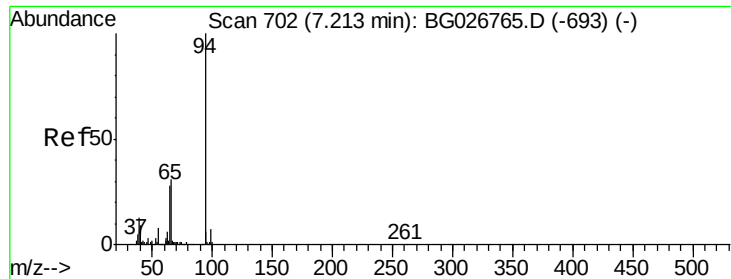
Ion Ratio Lower Upper

77 100

105 102.3 62.0 93.0#

106 99.9 60.2 90.4#





#6

Phenol

Concen: 22.42 ng/ul

RT: 7.21 min Scan# 701

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62

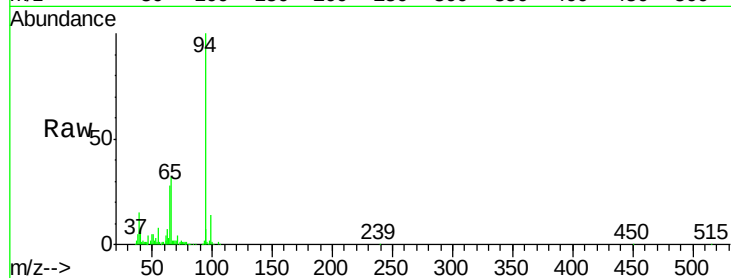
Tgt Ion: 94 Resp: 321392

Ion Ratio Lower Upper

94 100

65 27.7 26.8 40.2

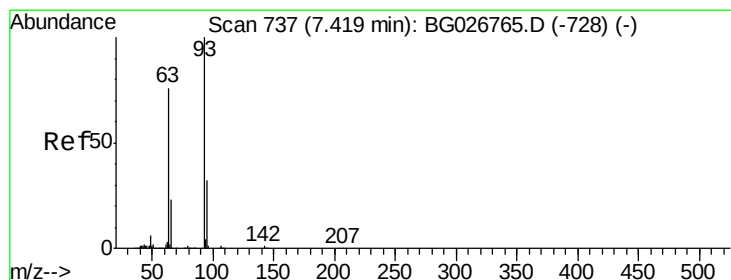
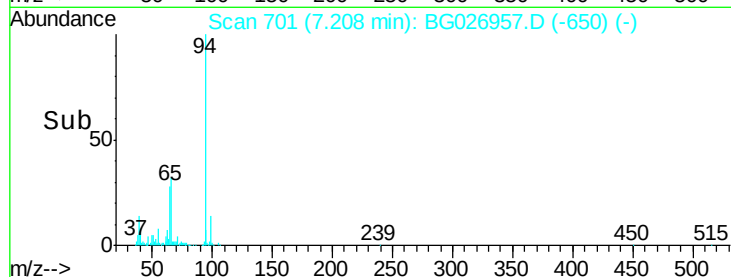
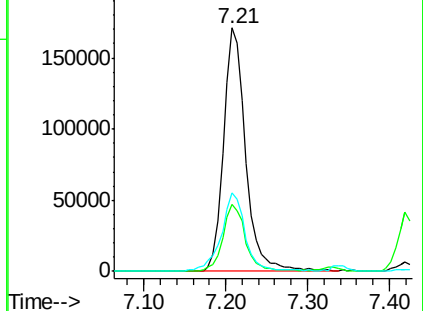
66 32.0 44.4 66.6#



Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC



#8

Bis(2-Chloroethyl)ether

Concen: 21.19 ng/ul

RT: 7.42 min Scan# 737

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

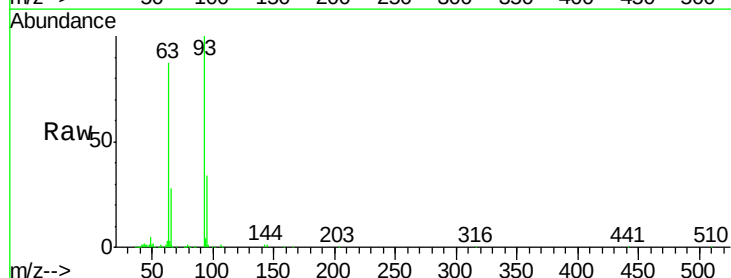
Tgt Ion: 93 Resp: 234457

Ion Ratio Lower Upper

93 100

63 87.4 75.5 113.3

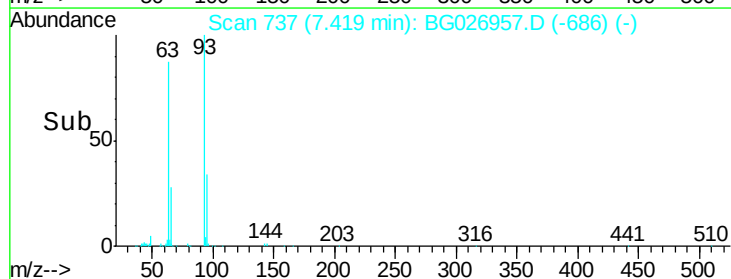
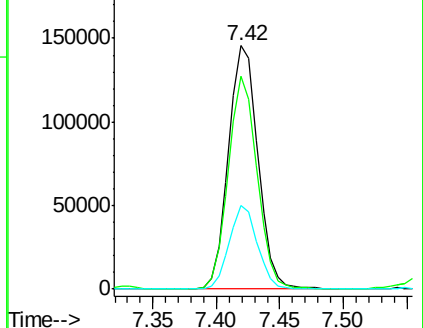
95 34.5 29.2 43.8

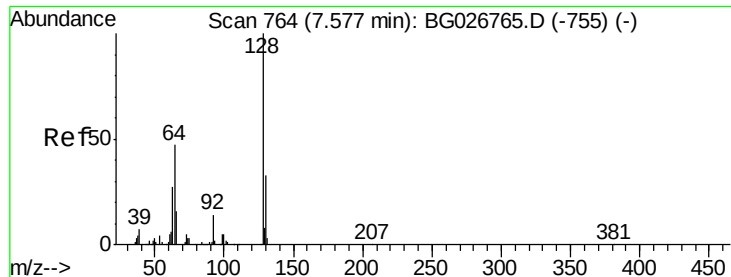


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

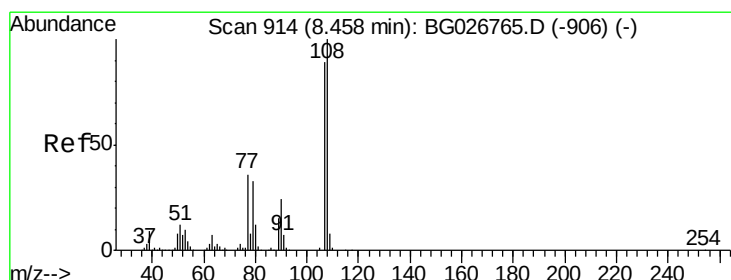
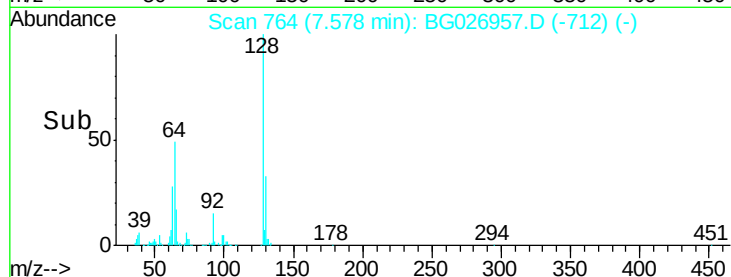
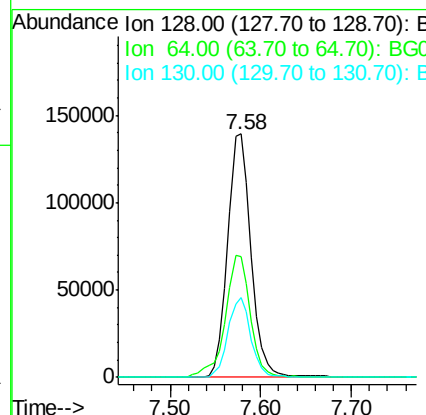
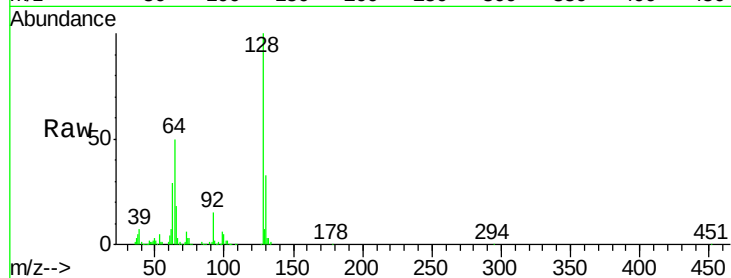




#10
 2-Chlorophenol
 Concen: 21.11 ng/ul
 RT: 7.58 min Scan# 764
 Delta R.T. 0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

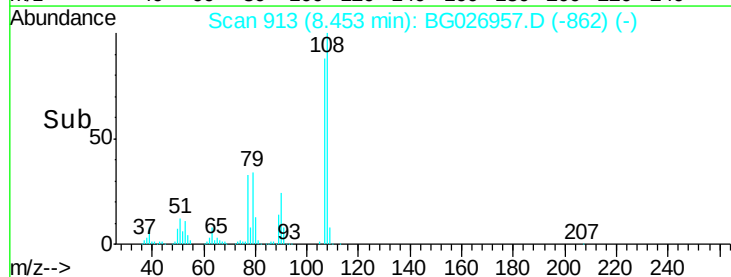
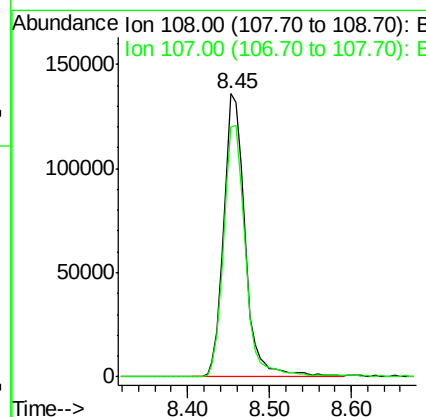
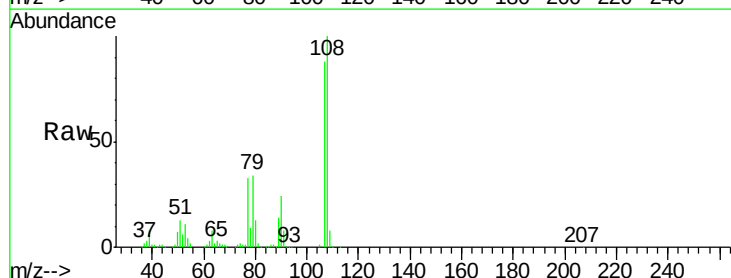
Instrument :
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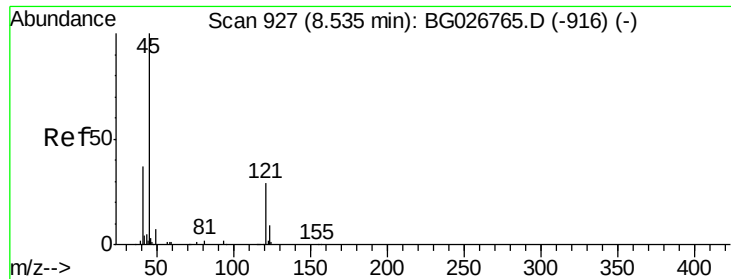
Tgt Ion:128 Resp: 249331
 Ion Ratio Lower Upper
 128 100
 64 49.5 56.3 84.5#
 130 32.8 26.7 40.1



#11
 2-Methylphenol
 Concen: 22.01 ng/ul
 RT: 8.45 min Scan# 913
 Delta R.T. -0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

Tgt Ion:108 Resp: 249714
 Ion Ratio Lower Upper
 108 100
 107 88.2 76.7 115.1

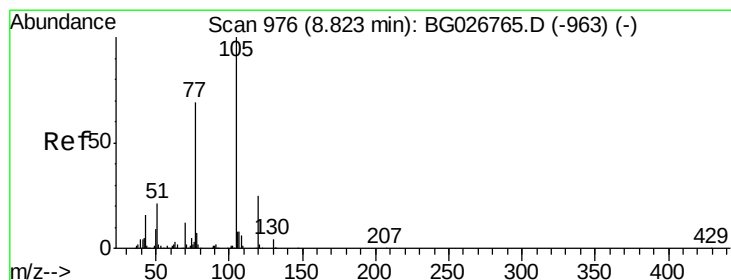
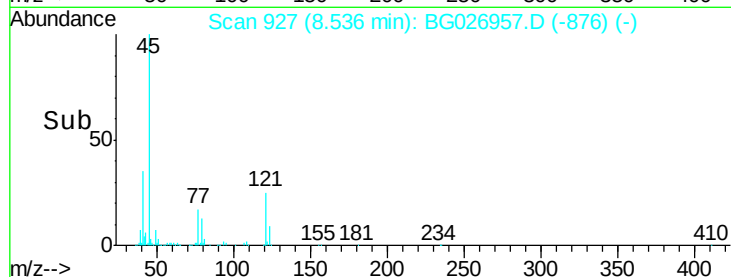
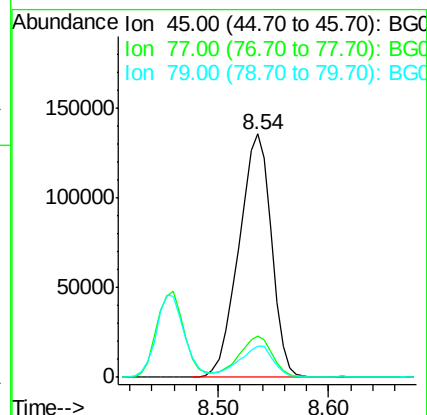
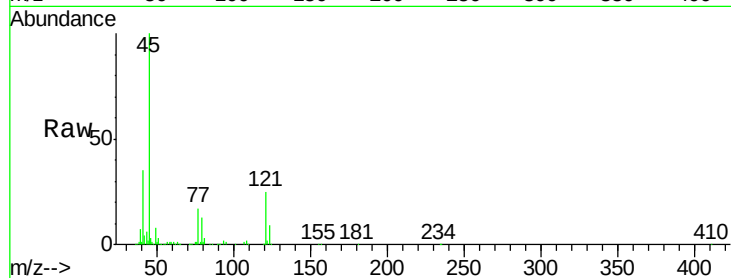




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 24.29 ng/ul
 RT: 8.54 min Scan# 927
 Delta R.T. -0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

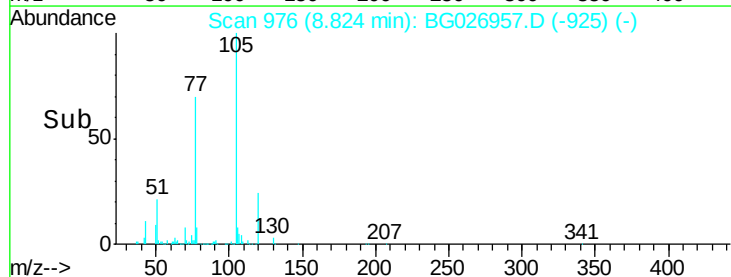
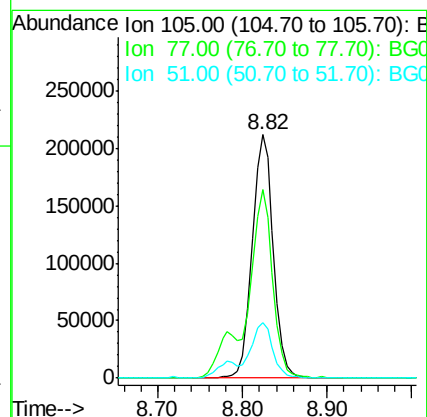
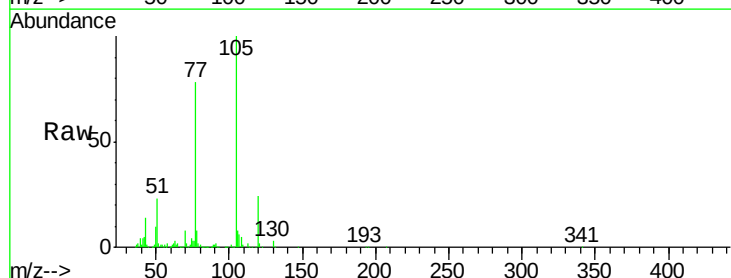
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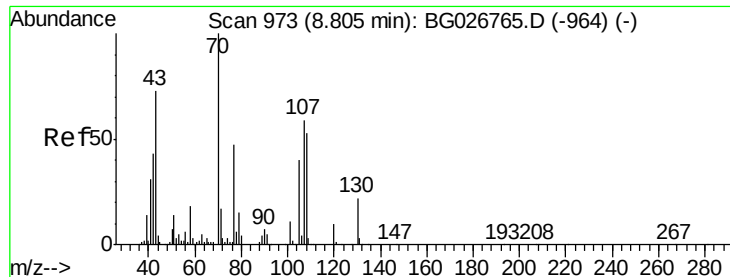
Tgt Ion: 45 Resp: 280482
 Ion Ratio Lower Upper
 45 100
 77 17.0 10.0 15.0#
 79 12.6 7.3 10.9#



#14
 Acetophenone
 Concen: 21.42 ng/ul
 RT: 8.82 min Scan# 976
 Delta R.T. -0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

Tgt Ion: 105 Resp: 369308
 Ion Ratio Lower Upper
 105 100
 77 77.5 76.0 114.0
 51 22.6 34.8 52.2#





#15

N-Nitroso-di-n-propylamine

Concen: 20.88 ng/ul

RT: 8.81 min Scan# 973

Delta R.T. 0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62

Tgt Ion: 70 Resp: 177555

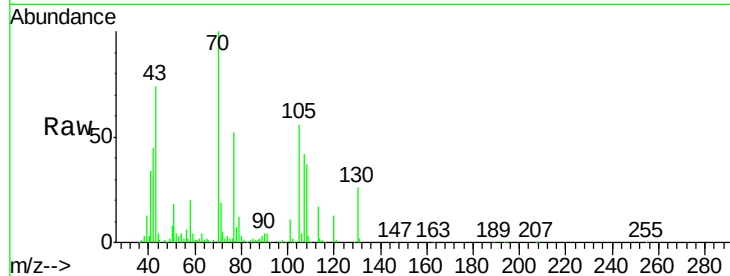
Ion Ratio Lower Upper

70 100

42 44.6 59.0 88.6#

101 11.0 6.6 9.8#

130 25.7 15.6 23.4#

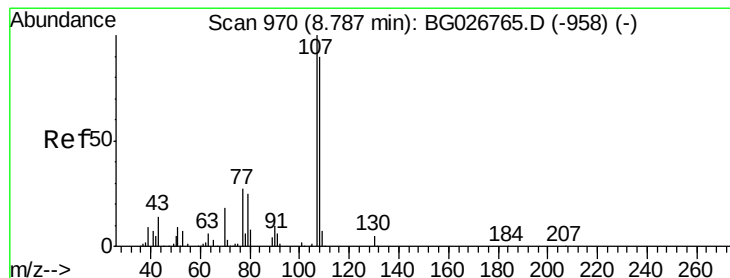
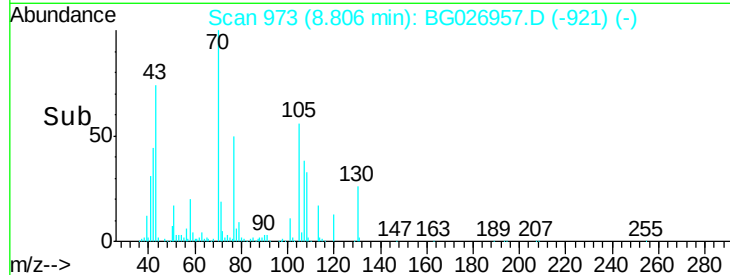
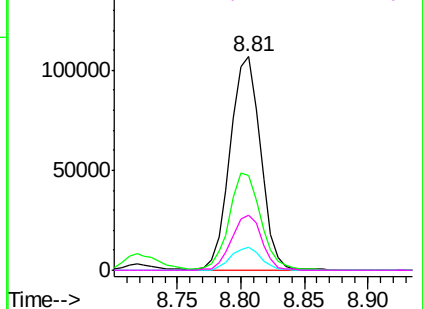


Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC



#16

4-Methylphenol

Concen: 21.72 ng/ul

RT: 8.79 min Scan# 970

Delta R.T. 0.00 min

Lab File: BG026957.D

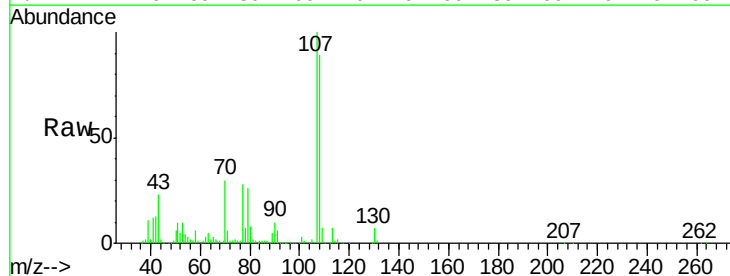
Acq: 15 May 2017 17:08

Tgt Ion: 108 Resp: 269458

Ion Ratio Lower Upper

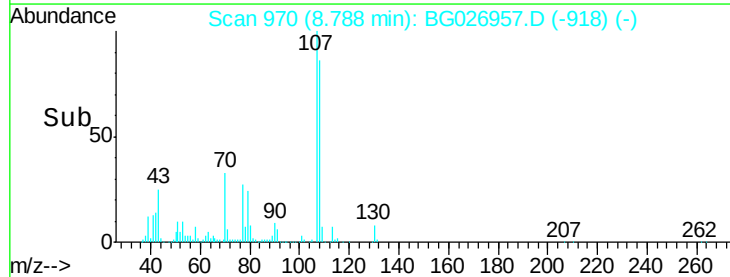
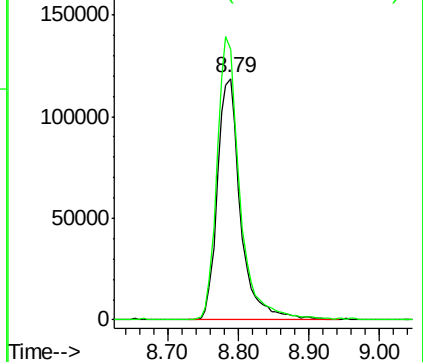
108 100

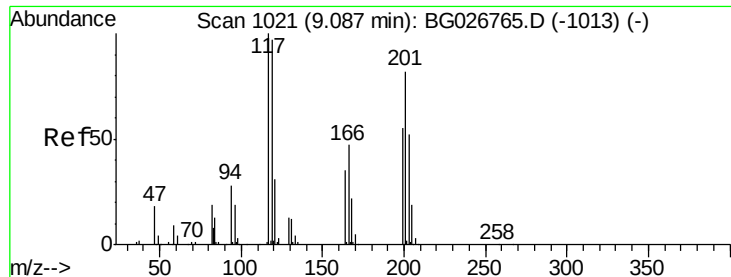
107 111.9 91.7 137.5



Abundance Ion 108.00 (107.70 to 108.70): BGC

Ion 107.00 (106.70 to 107.70): BGC





#17

Hexachloroethane

Concen: 20.03 ng/ul

RT: 9.09 min Scan# 1021

Delta R.T. 0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62

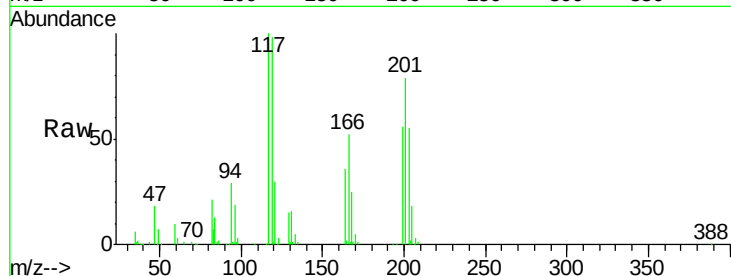
Tgt Ion: 117 Resp: 88965

Ion Ratio Lower Upper

117 100

201 79.4 91.9 137.9#

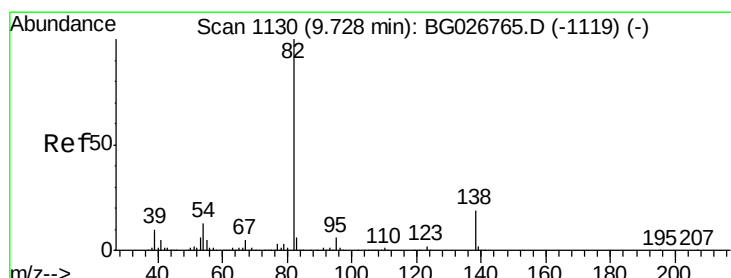
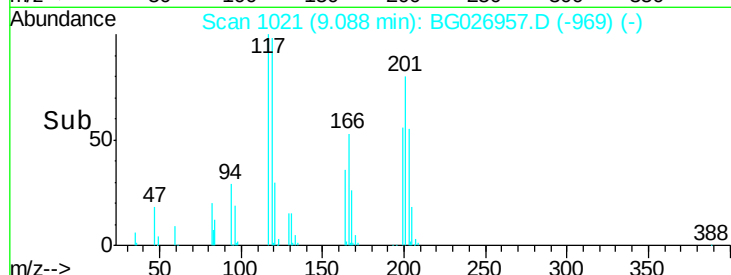
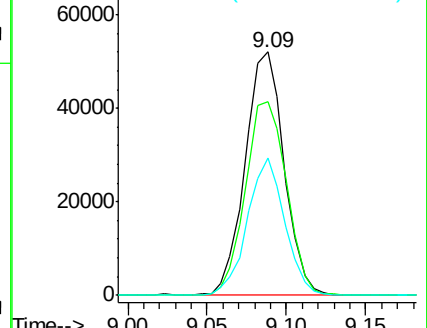
199 56.3 64.3 96.5#



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



#21

Isophorone

Concen: 20.99 ng/ul

RT: 9.73 min Scan# 1130

Delta R.T. 0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

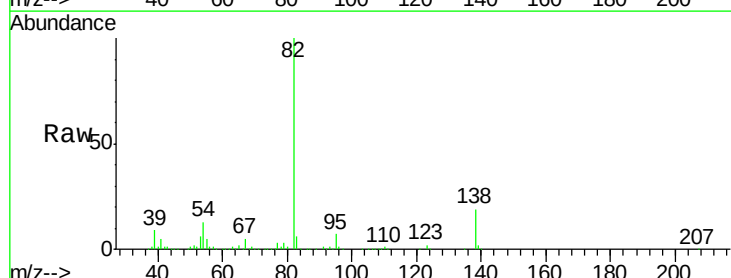
Tgt Ion: 82 Resp: 497368

Ion Ratio Lower Upper

82 100

95 6.8 7.8 11.6#

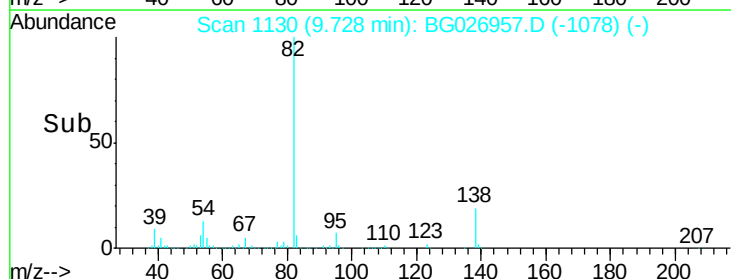
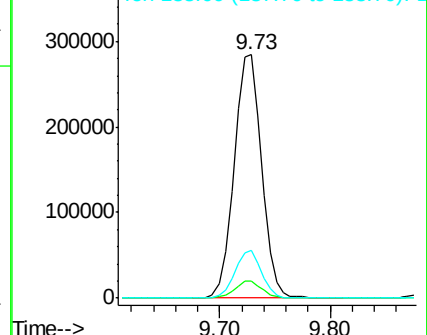
138 19.4 12.2 18.2#

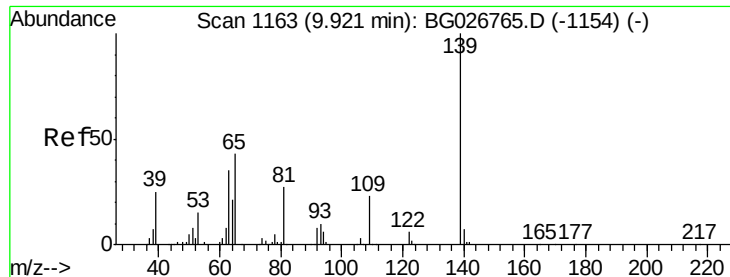


Abundance Ion 82.00 (81.70 to 82.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 138.00 (137.70 to 138.70): E

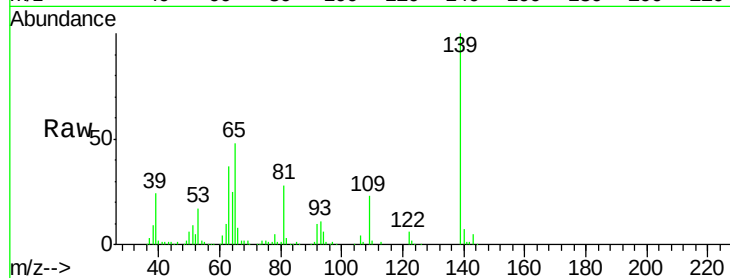




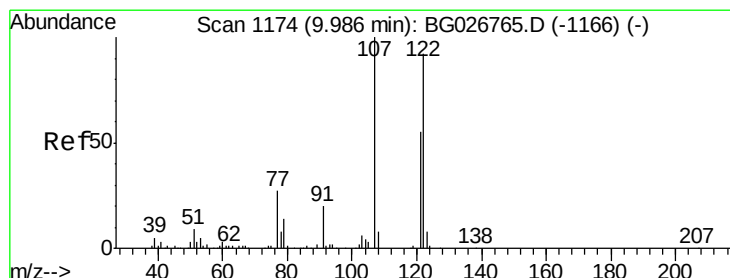
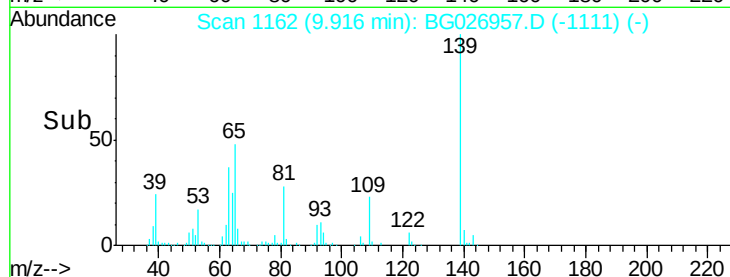
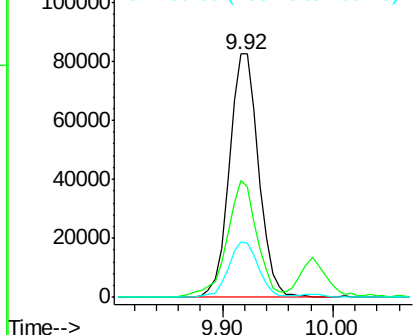
#23
 2-Nitrophenol
 Concen: 20.99 ng/ul
 RT: 9.92 min Scan# 1162
 Delta R.T. -0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP62

Tgt Ion:139 Resp: 153503
 Ion Ratio Lower Upper
 139 100
 65 48.2 67.0 100.6#
 109 22.6 39.6 59.4#

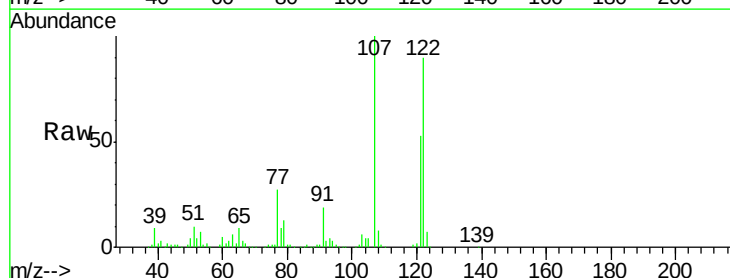


Abundance Ion 139.00 (138.70 to 139.70): E
 Ion 65.00 (64.70 to 65.70): BG
 Ion 109.00 (108.70 to 109.70): E

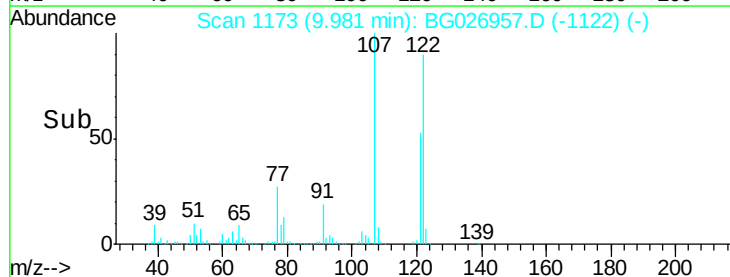
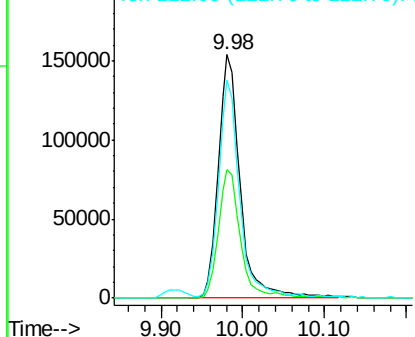


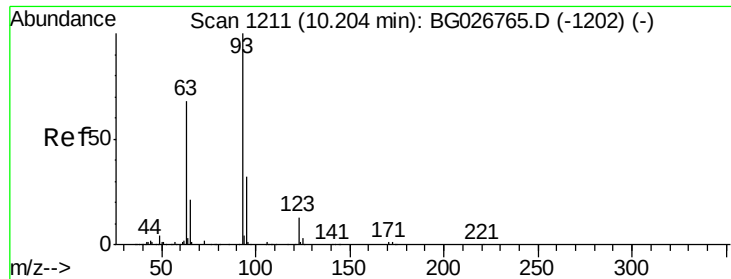
#24
 2,4-Dimethylphenol
 Concen: 21.47 ng/ul
 RT: 9.98 min Scan# 1173
 Delta R.T. -0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

Tgt Ion:107 Resp: 286171
 Ion Ratio Lower Upper
 107 100
 121 52.8 32.3 48.5#
 122 89.8 61.2 91.8



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: 20.27 ng/ul

RT: 10.20 min Scan# 1211

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62

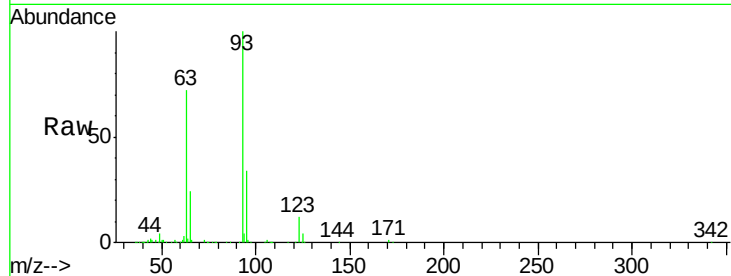
Tgt Ion: 93 Resp: 327917

Ion Ratio Lower Upper

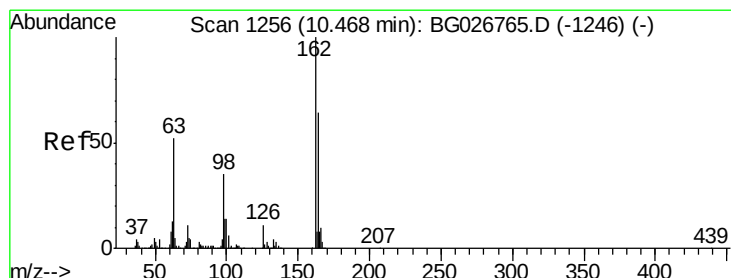
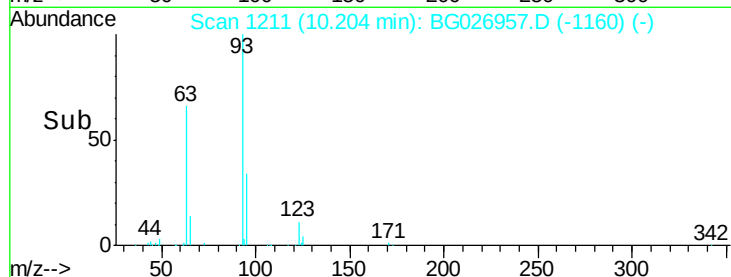
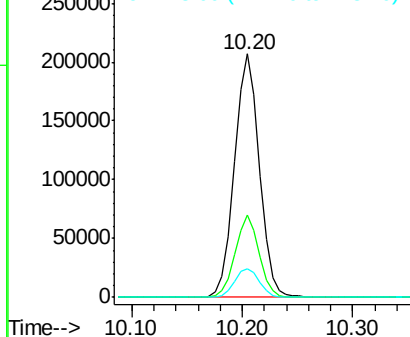
93 100

95 33.7 23.4 35.0

123 11.5 7.8 11.6



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): BGC



#27

2,4-Dichlorophenol

Concen: 20.44 ng/ul

RT: 10.46 min Scan# 1255

Delta R.T. 0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

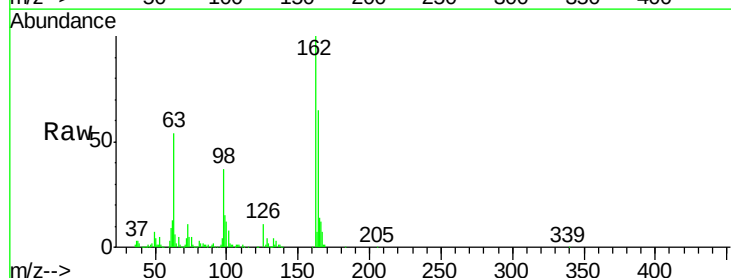
Tgt Ion: 162 Resp: 225313

Ion Ratio Lower Upper

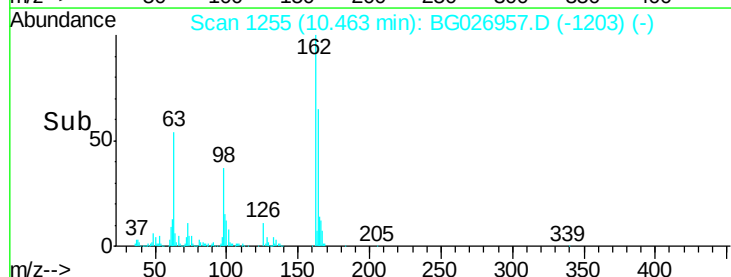
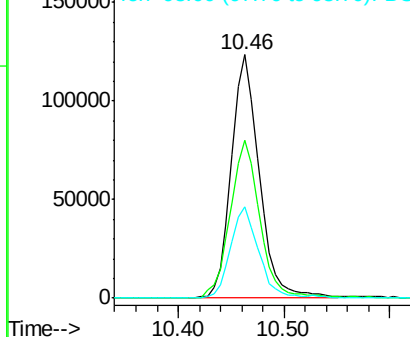
162 100

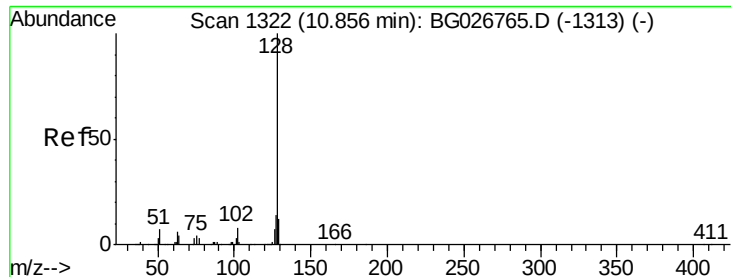
164 64.9 50.8 76.2

98 37.2 32.1 48.1



Abundance Ion 162.00 (161.70 to 162.70): BGC
Ion 164.00 (163.70 to 164.70): BGC
Ion 98.00 (97.70 to 98.70): BGC

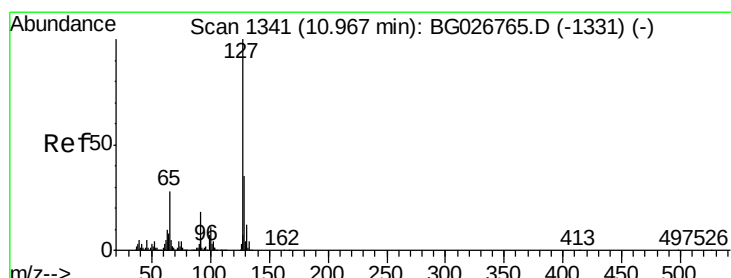
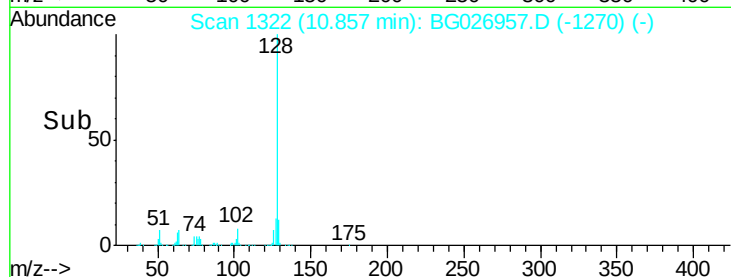
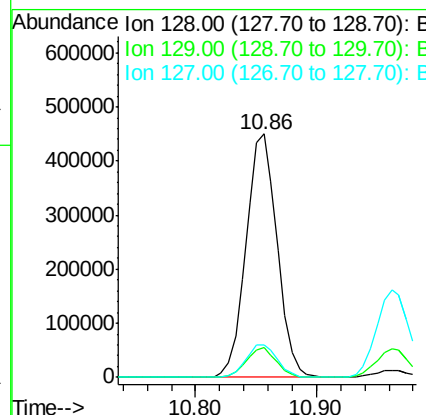
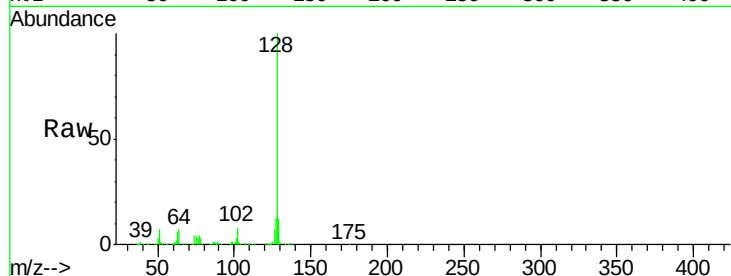




#28
Naphthalene
Concen: 20.21 ng/ul
RT: 10.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BG026957.D
Acq: 15 May 2017 17:08

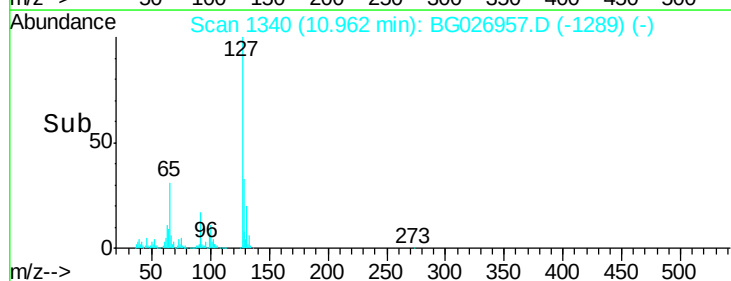
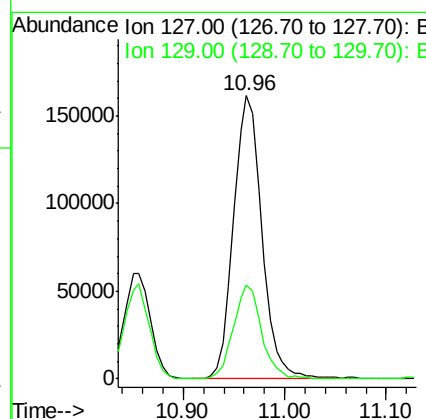
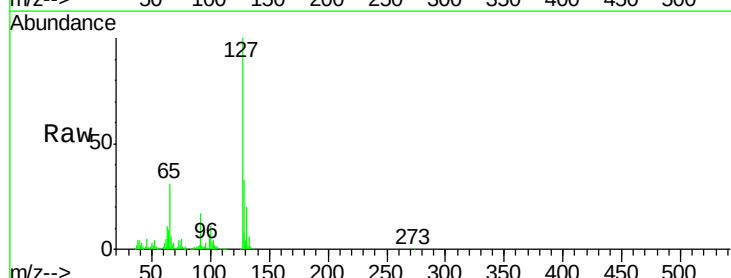
Instrument :
BNA_G
ClientSampleId :
DFTPP62

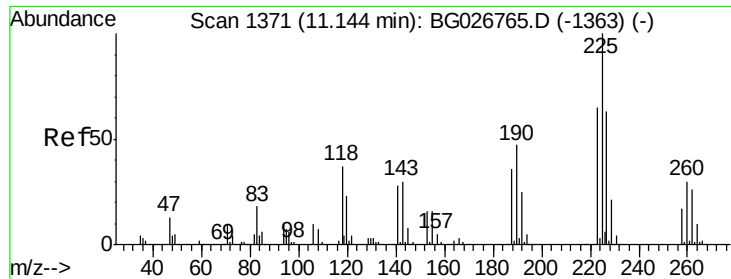
Tgt Ion:128 Resp: 804881
Ion Ratio Lower Upper
128 100
129 12.0 9.4 14.2
127 13.3 10.3 15.5



#30
4-Chloroaniline
Concen: 22.50 ng/ul
RT: 10.96 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BG026957.D
Acq: 15 May 2017 17:08

Tgt Ion:127 Resp: 313981
Ion Ratio Lower Upper
127 100
129 33.3 28.9 43.3





#31

Hexachlorobutadiene

Concen: 19.74 ng/ul

RT: 11.14 min Scan# 1370

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62

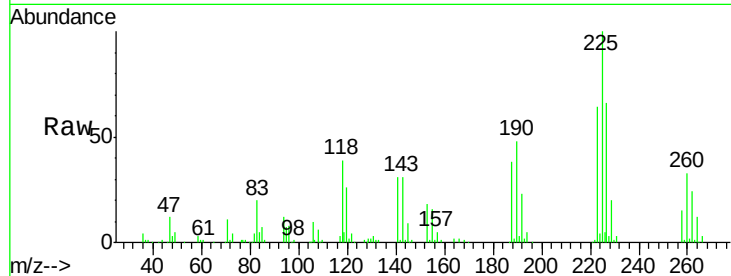
Tgt Ion:225 Resp: 110022

Ion Ratio Lower Upper

225 100

223 64.3 45.9 68.9

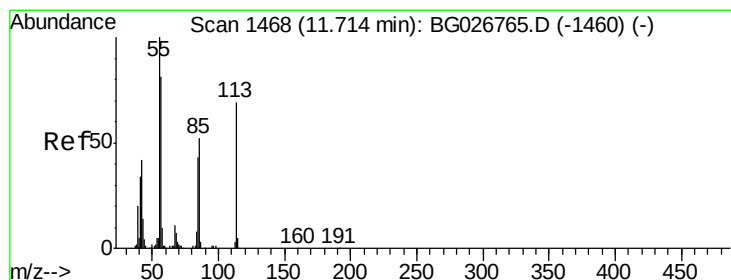
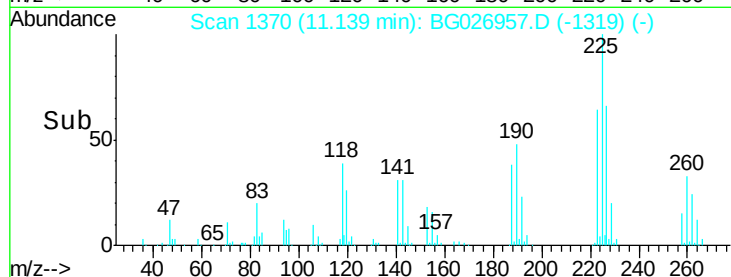
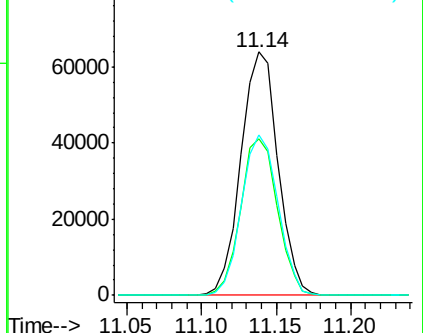
227 65.8 44.7 67.1



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#32

Caprolactam

Concen: 20.65 ng/ul

RT: 11.71 min Scan# 1467

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

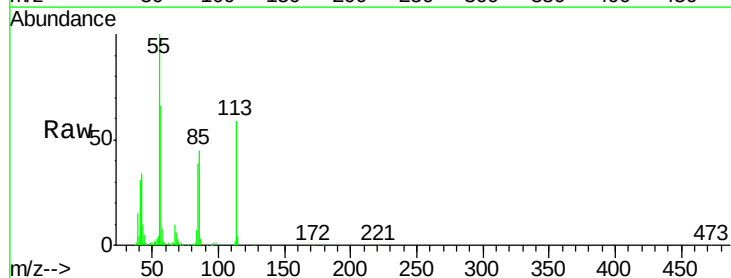
Tgt Ion:113 Resp: 85057

Ion Ratio Lower Upper

113 100

55 169.1 168.6 252.8

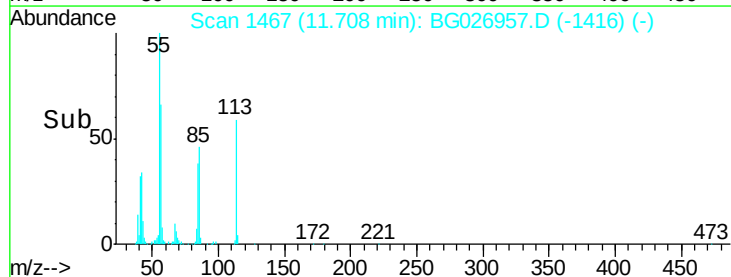
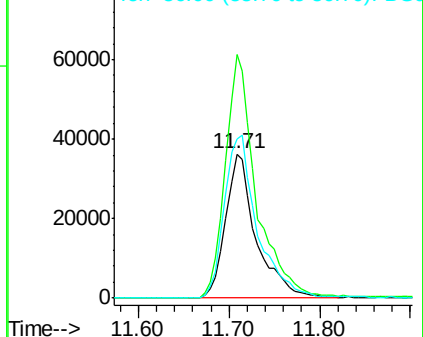
56 110.9 128.5 192.7#

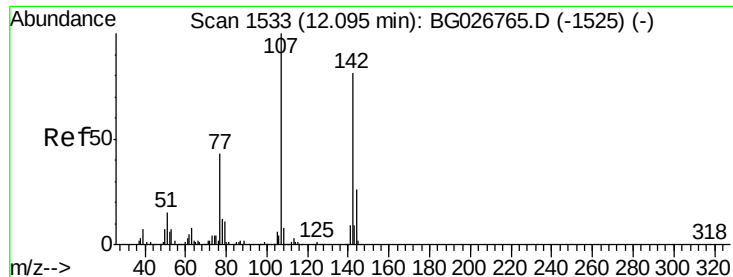


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC

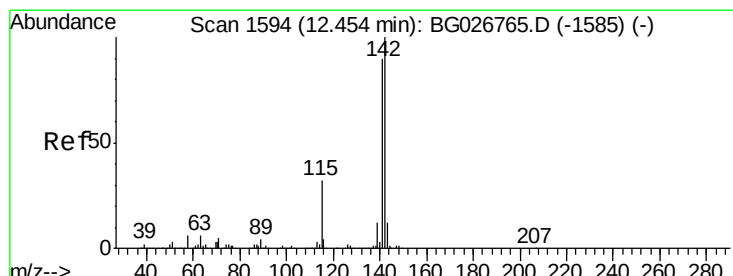
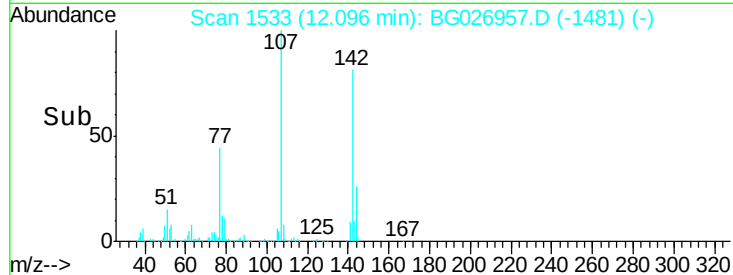
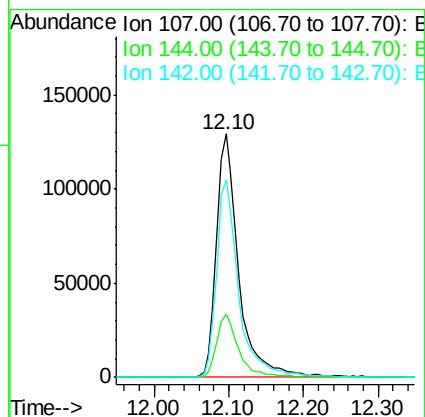
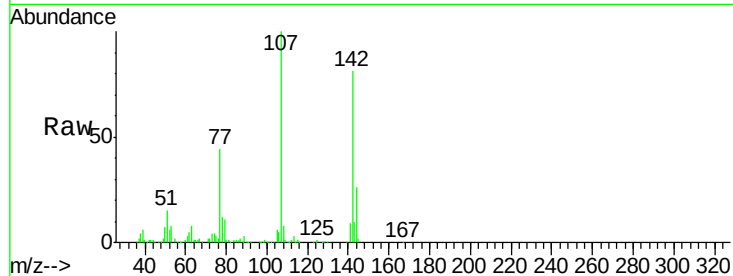




#33
 4-Chloro-3-methylphenol
 Concen: 22.35 ng/ul
 RT: 12.10 min Scan# 1533
 Delta R.T. 0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

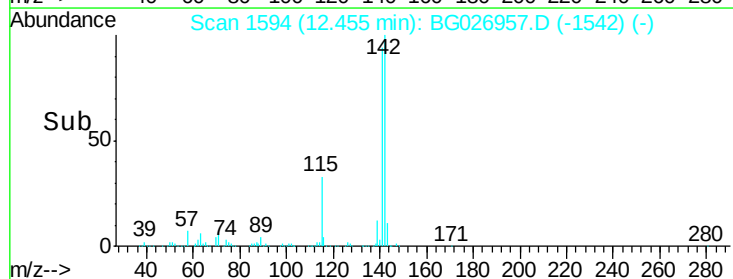
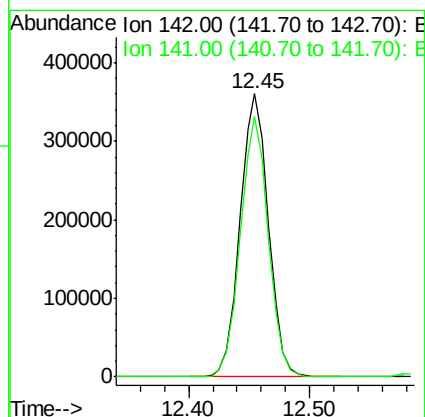
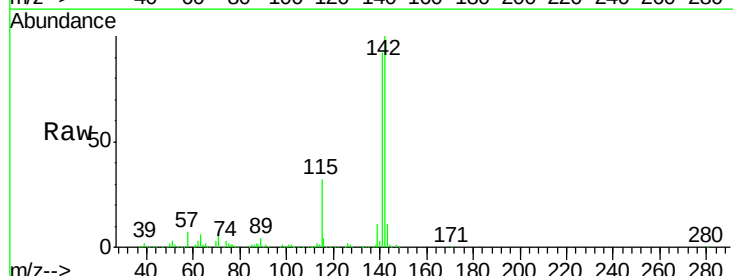
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP62

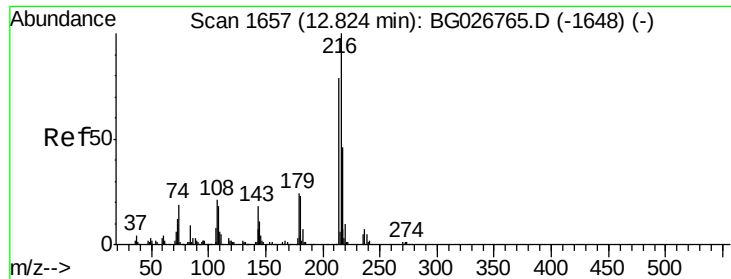
Tgt Ion:107 Resp: 267099
 Ion Ratio Lower Upper
 107 100
 144 26.1 18.2 27.4
 142 81.3 55.0 82.4



#34
 2-Methylnaphthalene
 Concen: 19.88 ng/ul
 RT: 12.45 min Scan# 1594
 Delta R.T. 0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

Tgt Ion:142 Resp: 587631
 Ion Ratio Lower Upper
 142 100
 141 92.1 68.6 102.8

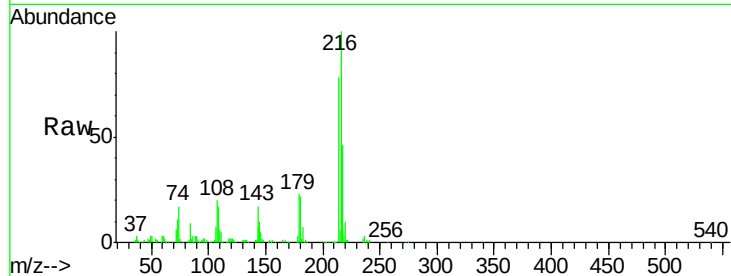




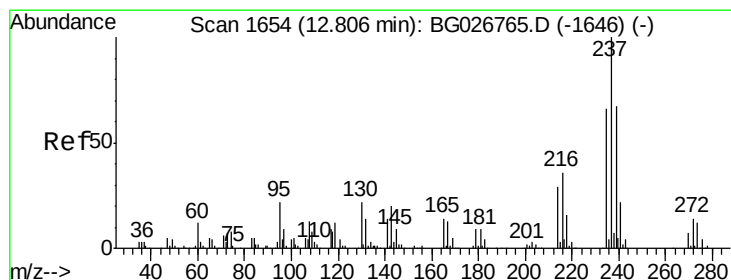
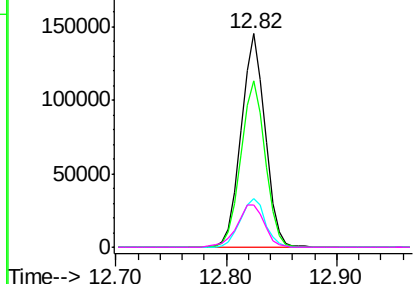
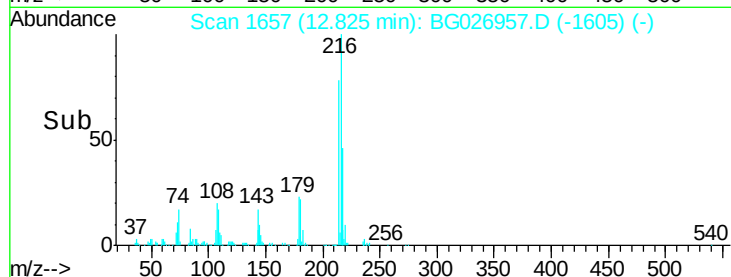
#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.86 ng/ul
 RT: 12.82 min Scan# 1657
 Delta R.T. 0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP62

Tgt Ion:	216	Resp:	221991
Ion	Ratio	Lower	Upper
216	100		
214	78.0	67.0	100.6
179	23.0	18.1	27.1
108	19.7	14.1	21.1

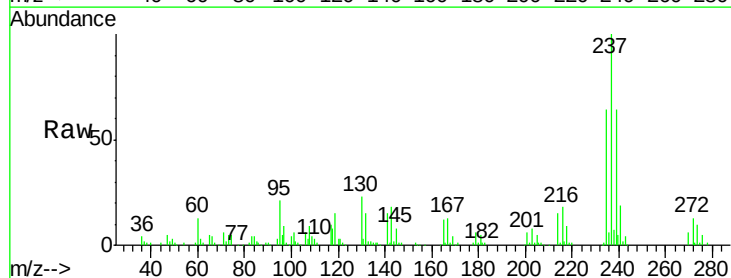


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

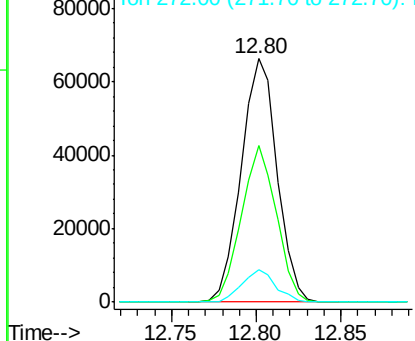
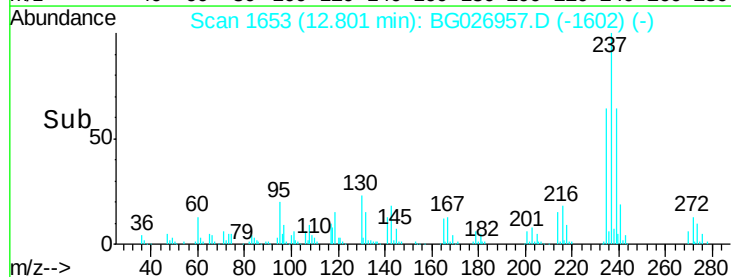


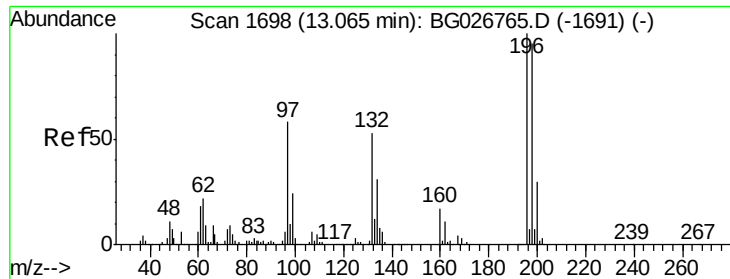
#37
 Hexachlorocyclopentadiene
 Concen: 20.90 ng/ul
 RT: 12.80 min Scan# 1653
 Delta R.T. -0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

Tgt Ion:	237	Resp:	97987
Ion	Ratio	Lower	Upper
237	100		
235	64.3	50.2	75.4
272	14.0	10.6	16.0



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

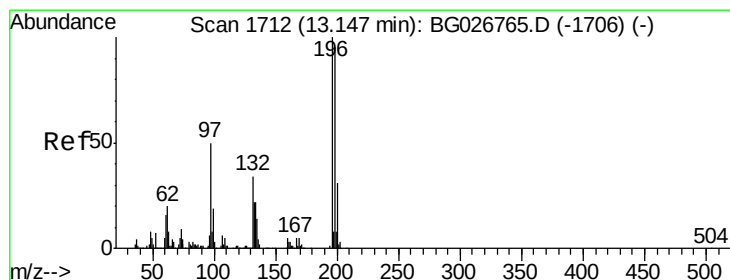
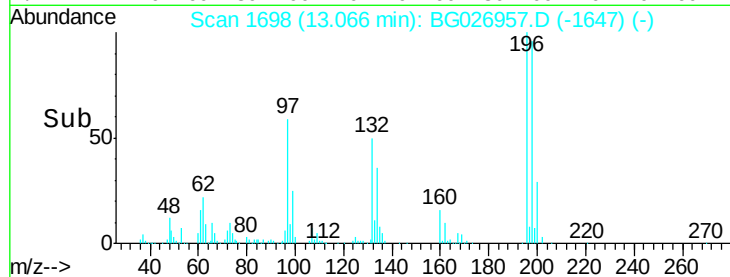
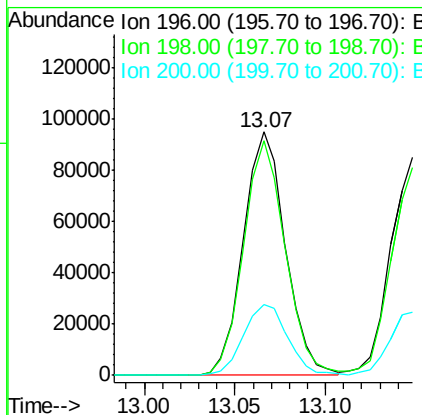
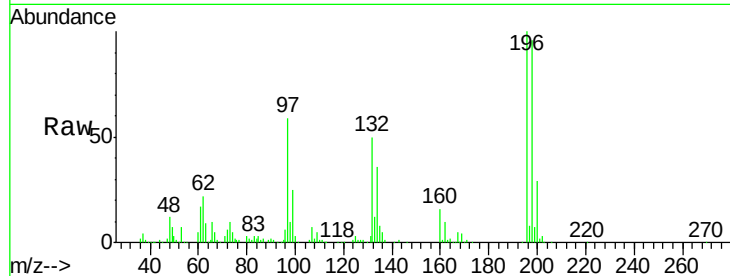




#38
 2,4,6-Trichlorophenol
 Concen: 20.87 ng/ul
 RT: 13.07 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

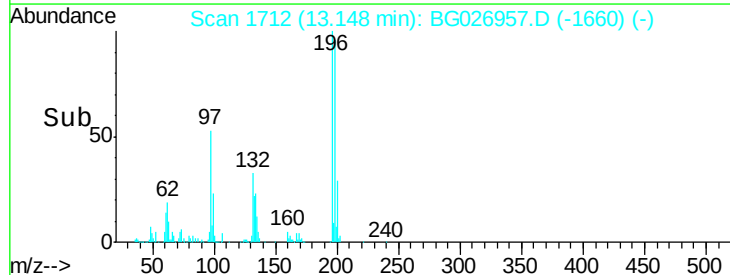
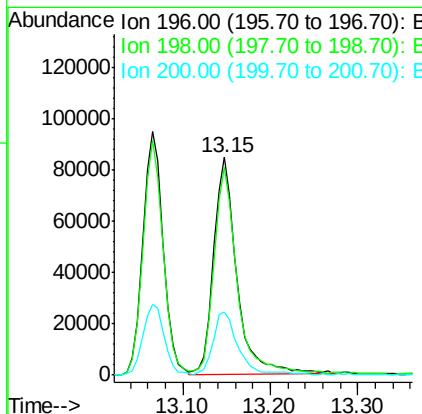
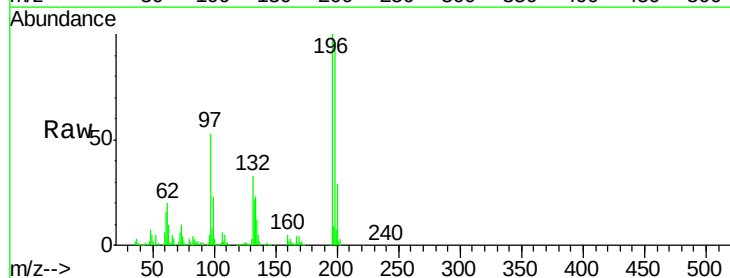
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP62

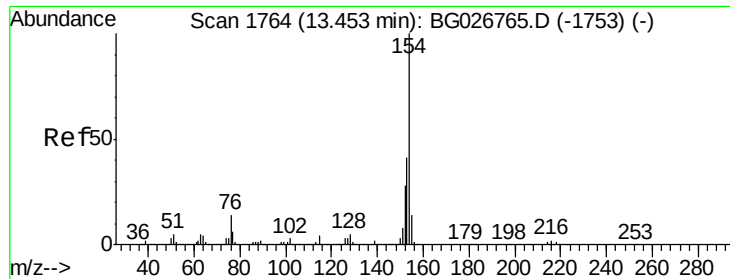
Tgt Ion:196 Resp: 152770
 Ion Ratio Lower Upper
 196 100
 198 96.4 71.4 107.2
 200 29.2 24.6 37.0



#39
 2,4,5-Trichlorophenol
 Concen: 20.74 ng/ul
 RT: 13.15 min Scan# 1712
 Delta R.T. 0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

Tgt Ion:196 Resp: 156952
 Ion Ratio Lower Upper
 196 100
 198 95.6 78.6 118.0
 200 28.8 27.3 40.9

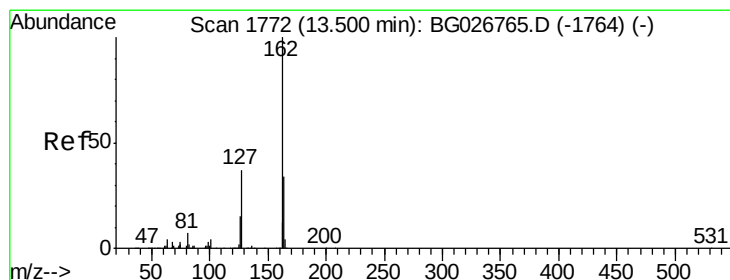
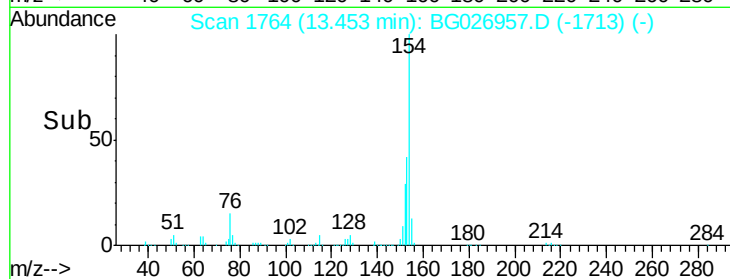
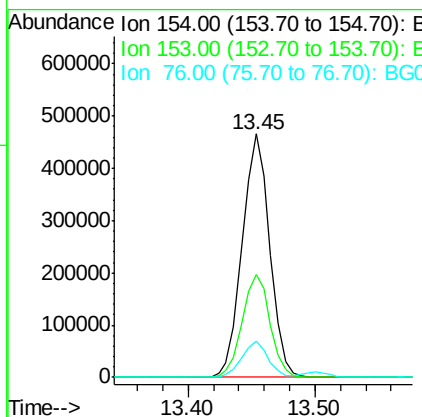
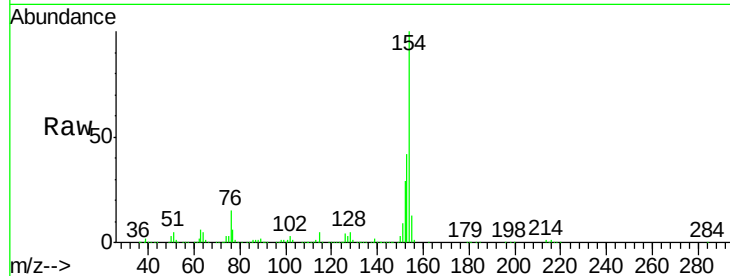




#40
 1,1'-Biphenyl
 Concen: 20.55 ng/ul
 RT: 13.45 min Scan# 1764
 Delta R.T. -0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

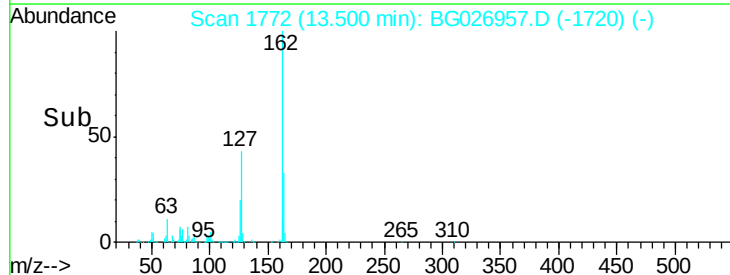
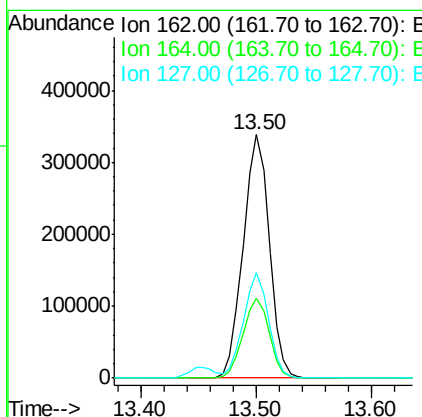
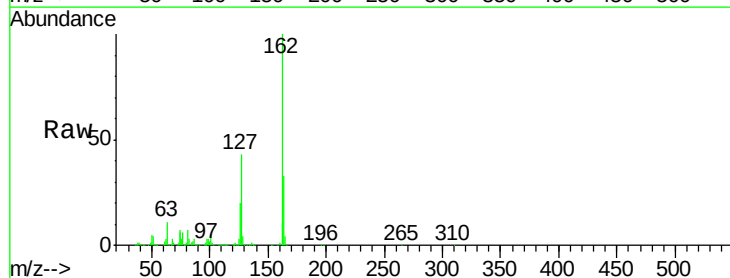
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP62

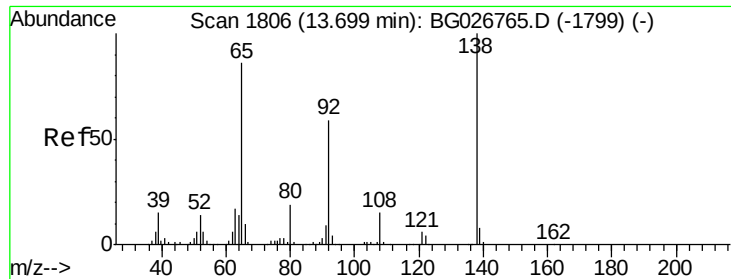
Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.0	32.2	48.2
76	15.1	9.6	14.4



#41
 2-Chloronaphthalene
 Concen: 20.89 ng/ul
 RT: 13.50 min Scan# 1772
 Delta R.T. 0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.8	25.0	37.6
127	43.2	30.7	46.1

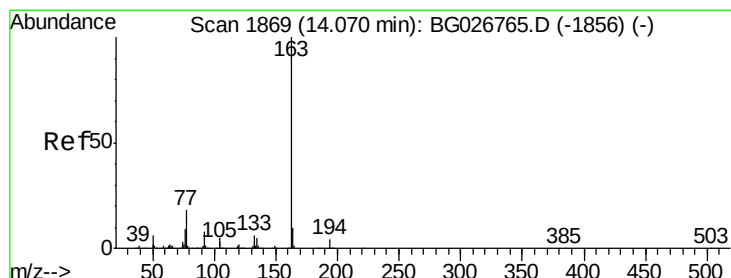
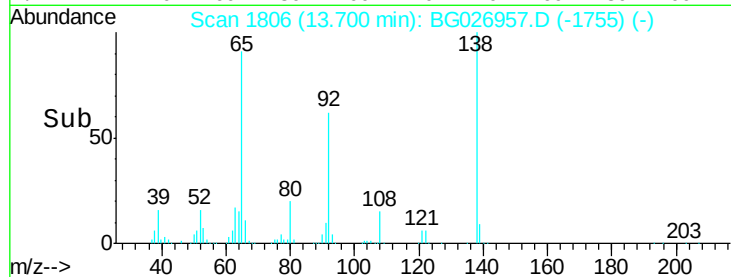
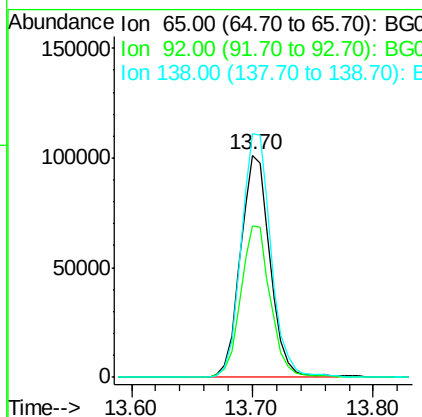
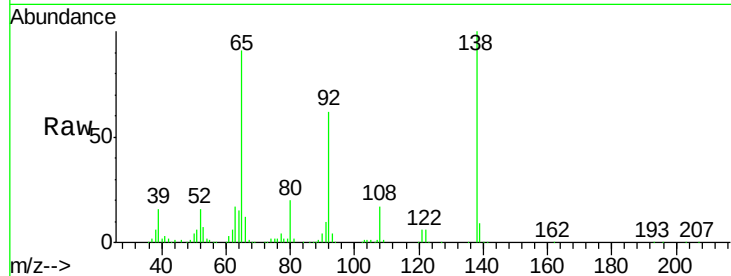




#42
2-Nitroaniline
Concen: 23.70 ng/ul
RT: 13.70 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BG026957.D
Acq: 15 May 2017 17:08

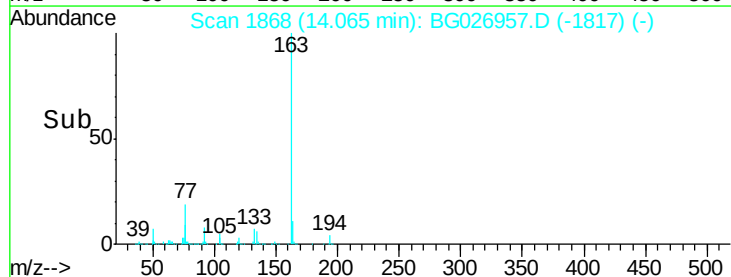
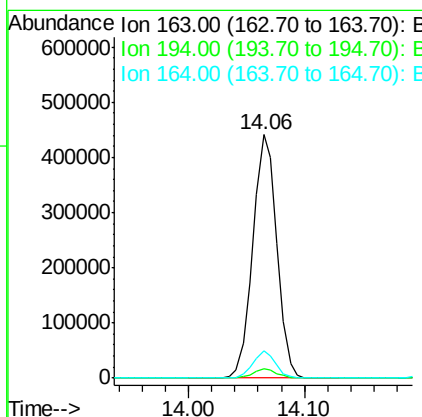
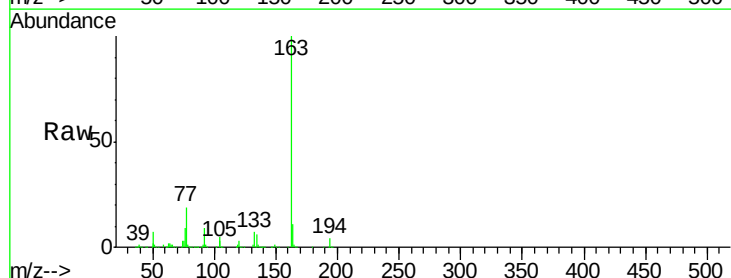
Instrument :
BNA_G
ClientSampleId :
DFTPP62

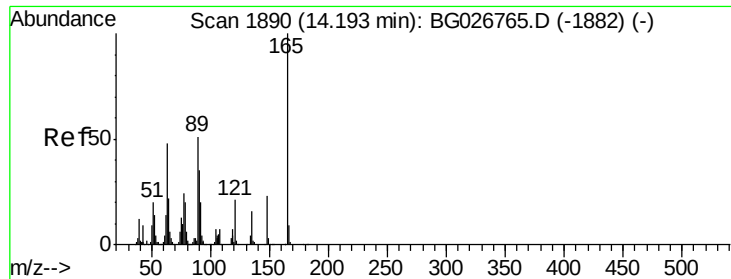
Tgt Ion: 65 Resp: 172735
Ion Ratio Lower Upper
65 100
92 68.2 50.9 76.3
138 109.5 61.8 92.6#



#44
Dimethylphthalate
Concen: 20.10 ng/ul
RT: 14.06 min Scan# 1868
Delta R.T. -0.00 min
Lab File: BG026957.D
Acq: 15 May 2017 17:08

Tgt Ion: 163 Resp: 639247
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.0
164 11.2 9.0 13.4

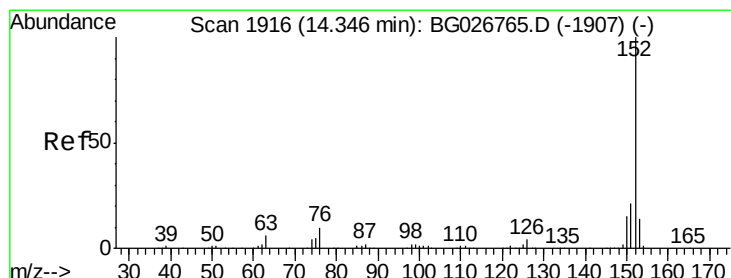
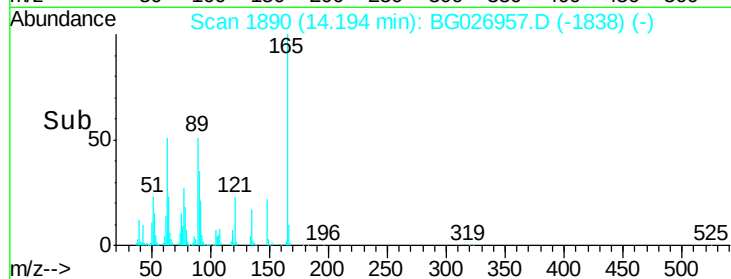
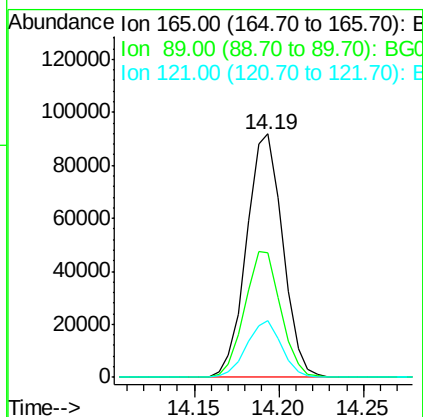
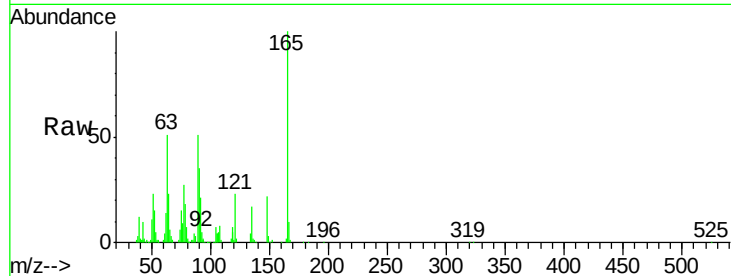




#45
2,6-Dinitrotoluene
Concen: 20.40 ng/ul
RT: 14.19 min Scan# 1890
Delta R.T. 0.00 min
Lab File: BG026957.D
Acq: 15 May 2017 17:08

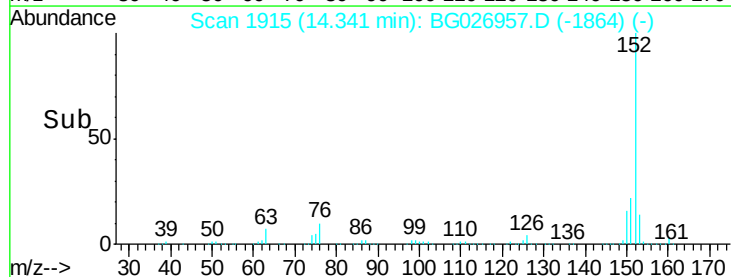
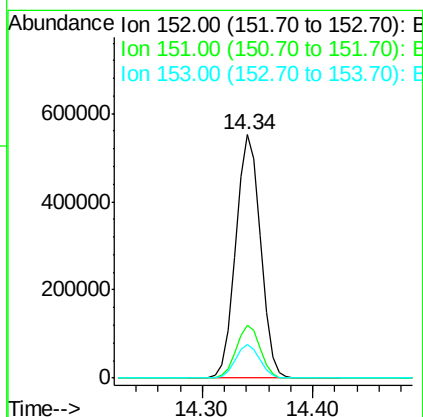
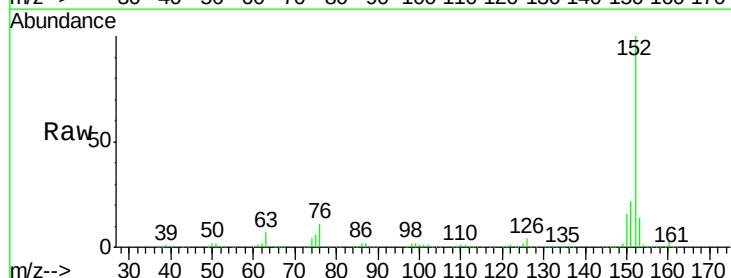
Instrument :
BNA_G
ClientSampleId :
DFTPP62

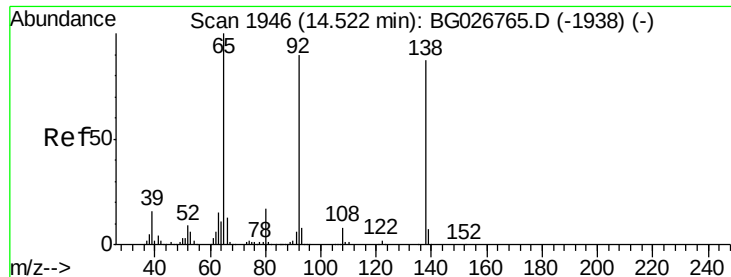
Tgt Ion:165 Resp: 136969
Ion Ratio Lower Upper
165 100
89 51.3 52.9 79.3#
121 23.1 22.2 33.4



#47
Acenaphthylene
Concen: 20.93 ng/ul
RT: 14.34 min Scan# 1915
Delta R.T. -0.00 min
Lab File: BG026957.D
Acq: 15 May 2017 17:08

Tgt Ion:152 Resp: 870248
Ion Ratio Lower Upper
152 100
151 21.5 16.7 25.1
153 13.7 11.4 17.2

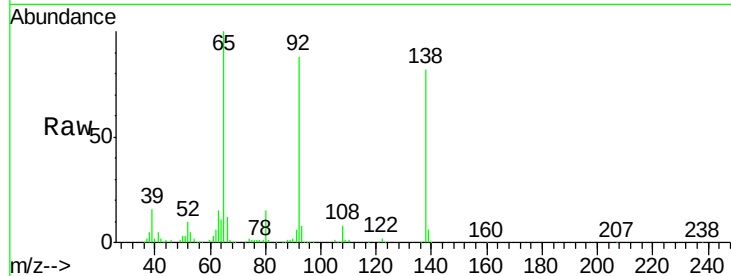




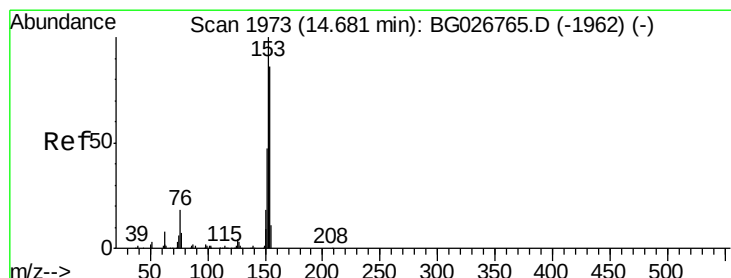
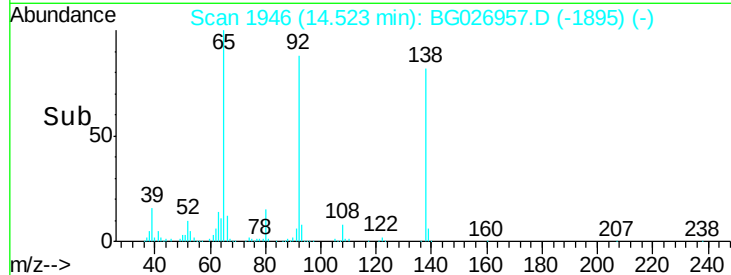
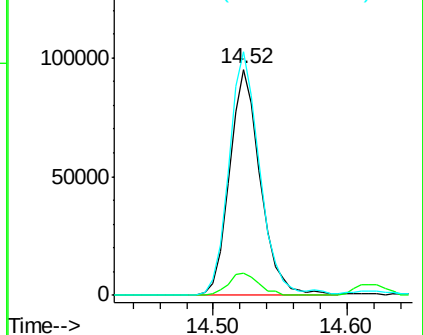
#48
3-Nitroaniline
Concen: 21.59 ng/ul
RT: 14.52 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG026957.D
Acq: 15 May 2017 17:08

Instrument :
BNA_G
ClientSampleId :
DFTPP62

Tgt Ion:138 Resp: 152497
Ion Ratio Lower Upper
138 100
108 9.8 6.3 9.5#
92 107.6 106.4 159.6

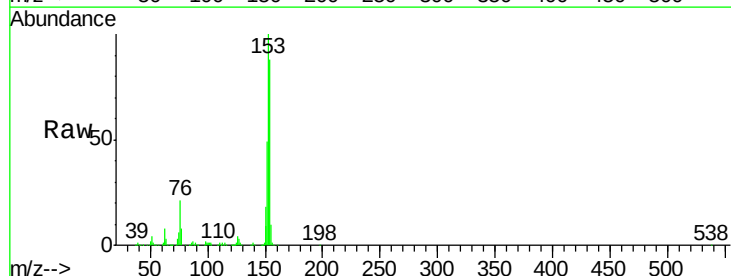


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): B

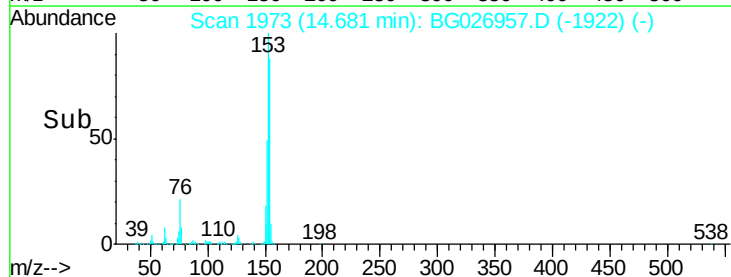
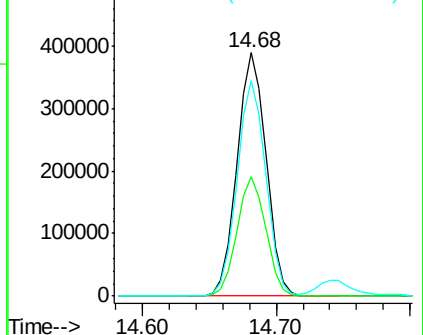


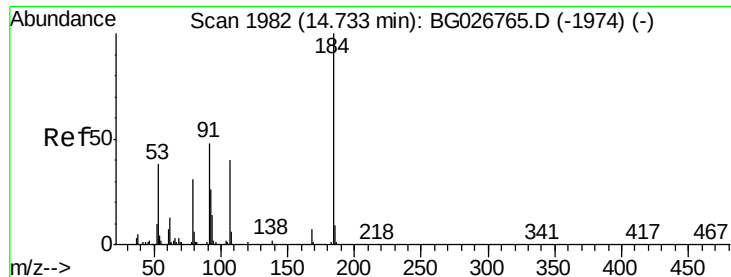
#49
Acenaphthene
Concen: 20.25 ng/ul
RT: 14.68 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG026957.D
Acq: 15 May 2017 17:08

Tgt Ion:153 Resp: 585481
Ion Ratio Lower Upper
153 100
152 49.0 36.5 54.7
154 88.4 72.3 108.5



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

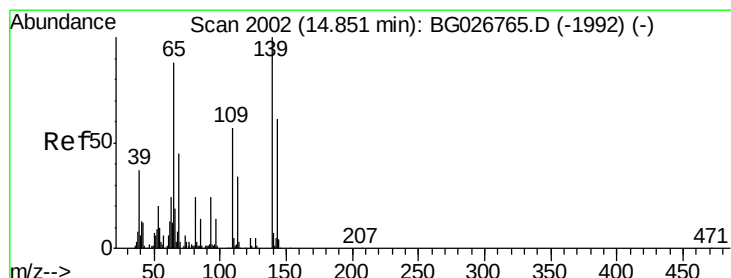
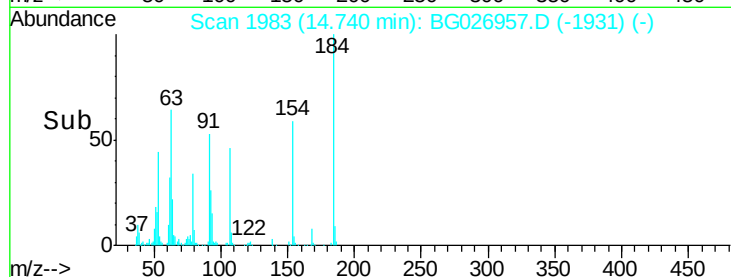
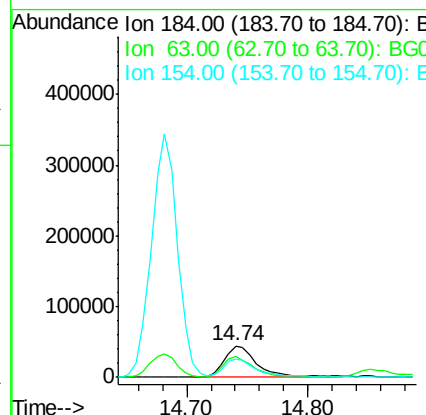
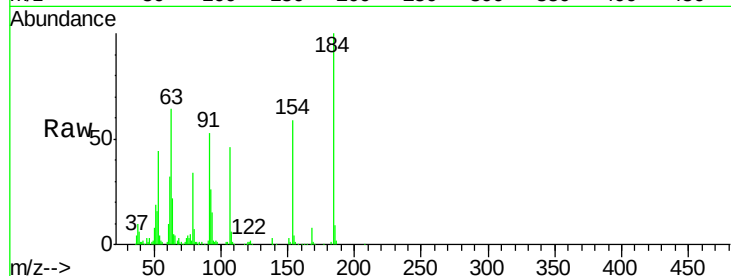




#50
 2,4-Dinitrophenol
 Concen: 24.71 ng/ul
 RT: 14.74 min Scan# 1983
 Delta R.T. 0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

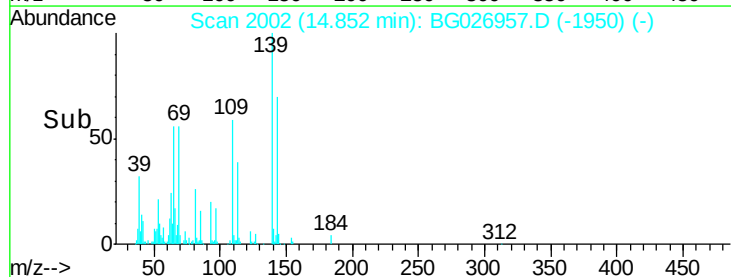
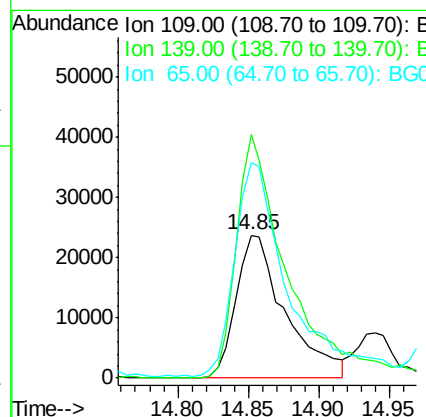
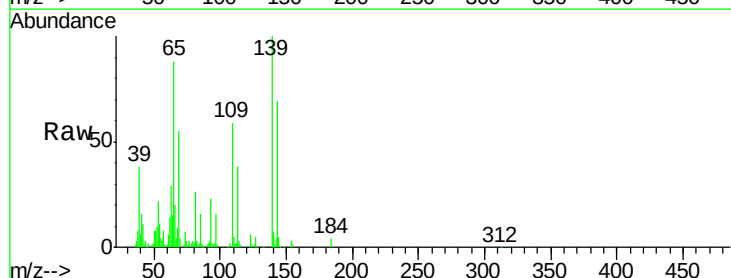
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP62

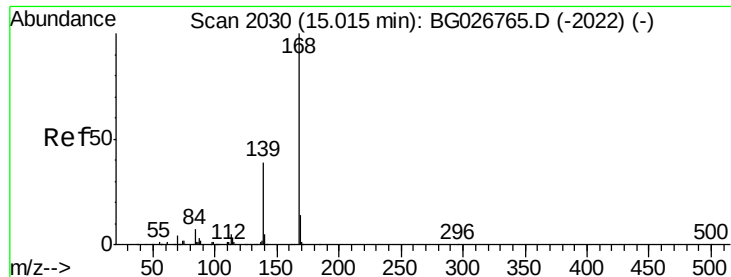
Tgt Ion:184 Resp: 84803
 Ion Ratio Lower Upper
 184 100
 63 64.4 65.1 97.7#
 154 58.6 68.2 102.4#



#52
 4-Nitrophenol
 Concen: 16.82 ng/ul
 RT: 14.85 min Scan# 2002
 Delta R.T. 0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

Tgt Ion:109 Resp: 57789
 Ion Ratio Lower Upper
 109 100
 139 170.7 62.6 93.8#
 65 151.0 90.4 135.6#





#53

Dibenzenofuran

Concen: 20.12 ng/ul

RT: 15.02 min Scan# 2030

Delta R.T. 0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

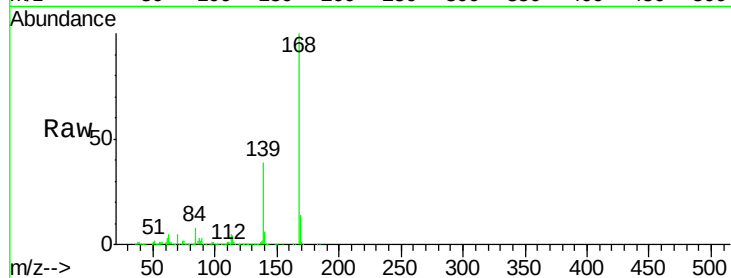
DFTPP62

Tgt Ion:168 Resp: 774588

Ion Ratio Lower Upper

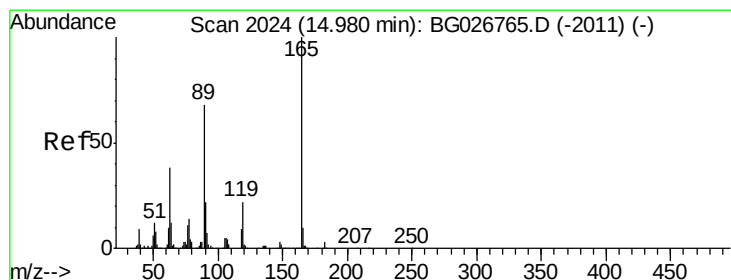
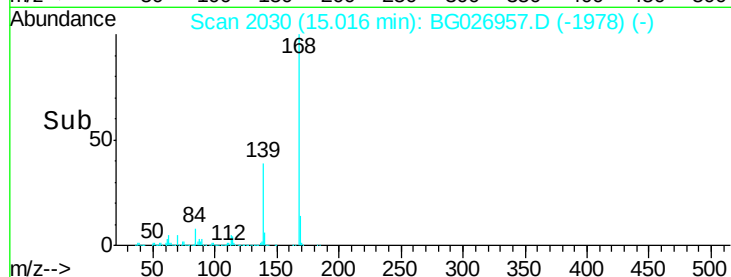
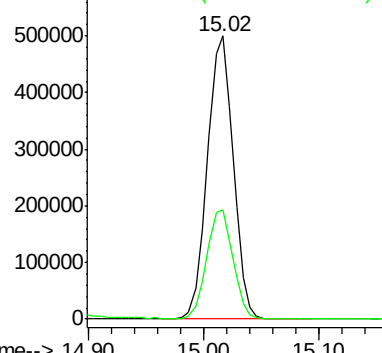
168 100

139 38.6 33.8 50.8



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#54

2,4-Dinitrotoluene

Concen: 19.62 ng/ul

RT: 14.98 min Scan# 2024

Delta R.T. 0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

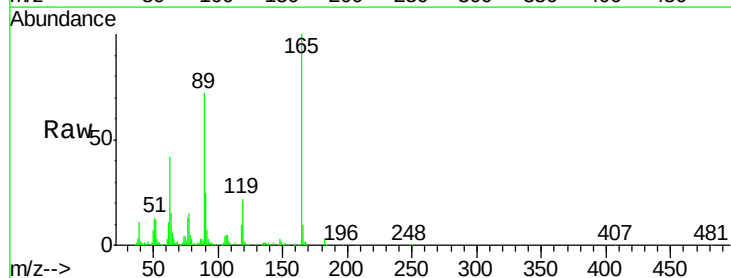
Tgt Ion:165 Resp: 188515

Ion Ratio Lower Upper

165 100

63 41.8 46.8 70.2#

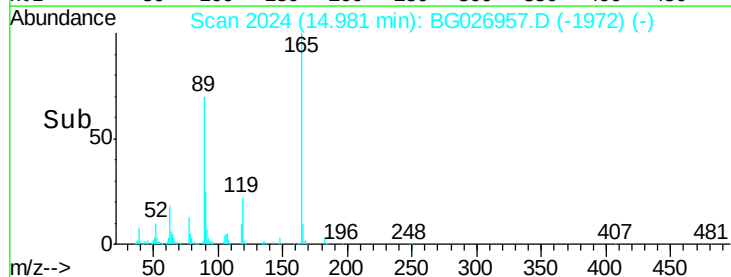
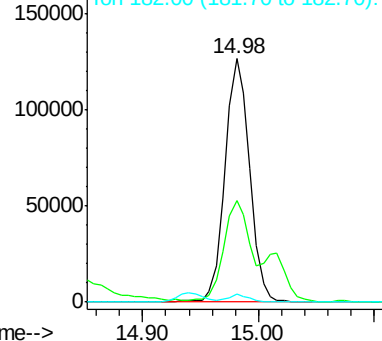
182 3.1 1.8 2.6#

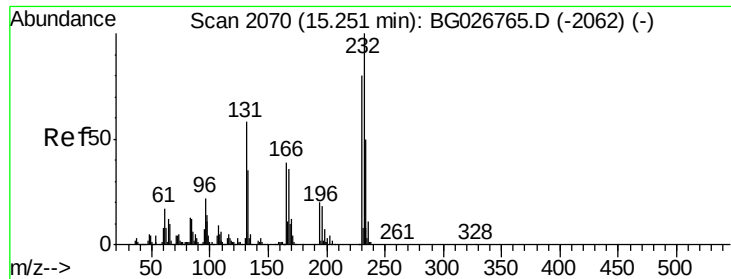


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E

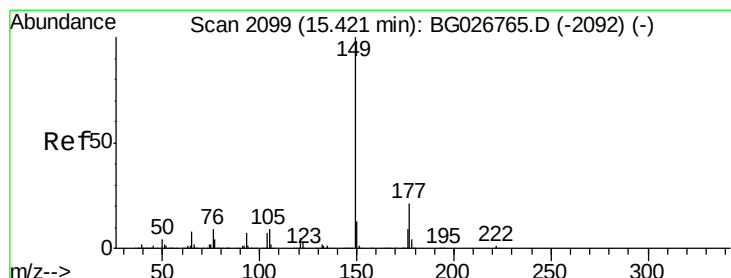
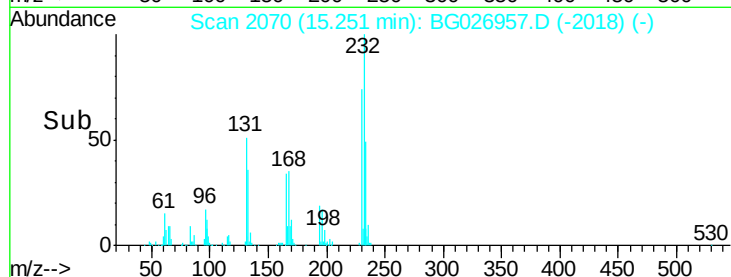
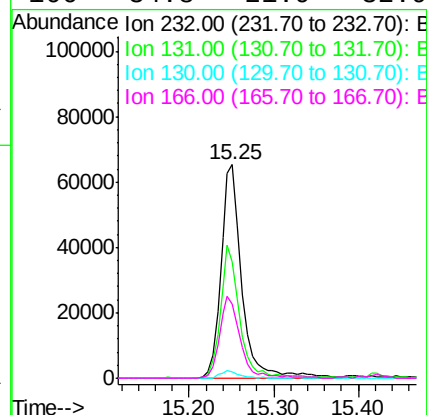
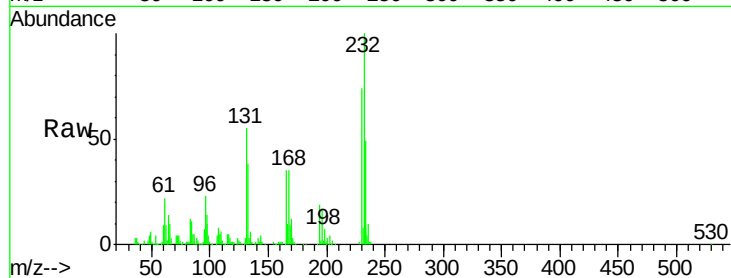




#55
 2,3,4,6-Tetrachlorophenol
 Concen: 18.92 ng/ul
 RT: 15.25 min Scan# 2070
 Delta R.T. 0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

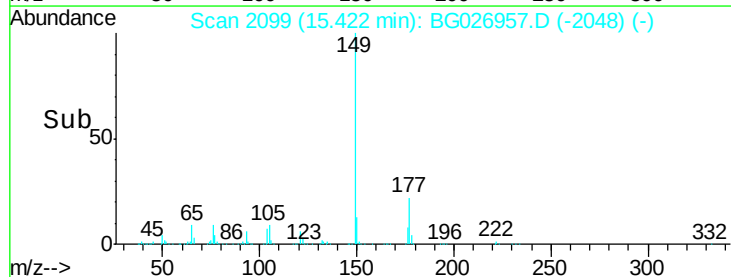
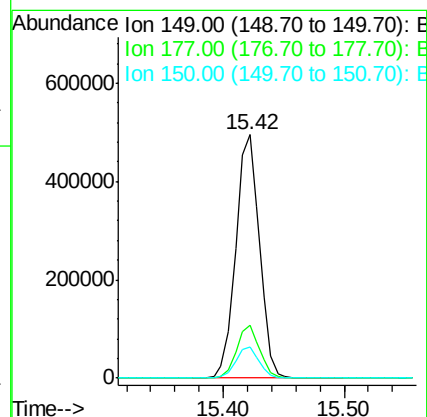
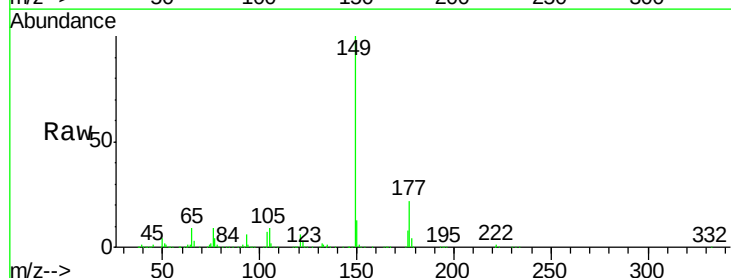
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP62

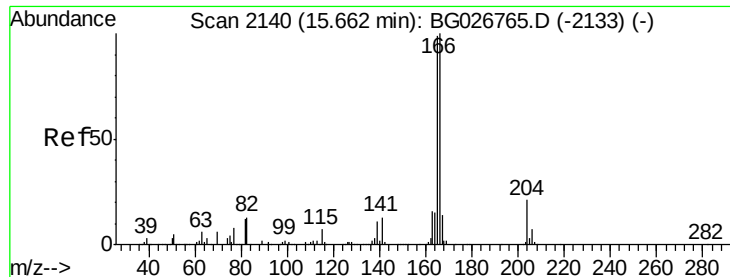
Tgt Ion:232 Resp: 112484
 Ion Ratio Lower Upper
 232 100
 131 54.8 33.3 49.9#
 130 3.1 1.8 2.6#
 166 34.8 21.9 32.9#



#56
 Diethylphthalate
 Concen: 20.22 ng/ul
 RT: 15.42 min Scan# 2099
 Delta R.T. -0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

Tgt Ion:149 Resp: 673175
 Ion Ratio Lower Upper
 149 100
 177 21.8 17.8 26.8
 150 12.6 10.2 15.4





#58

Fluorene

Concen: 19.78 ng/ul

RT: 15.66 min Scan# 2140

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62

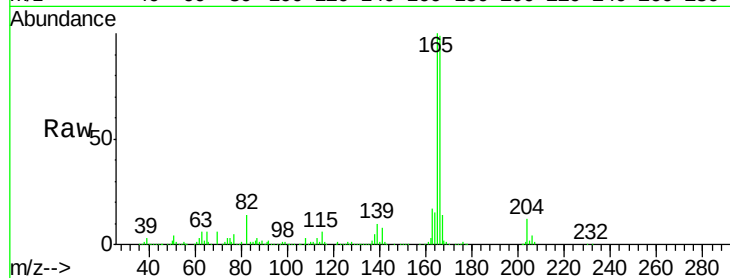
Tgt Ion:166 Resp: 621405

Ion Ratio Lower Upper

166 100

165 100.6 79.7 119.5

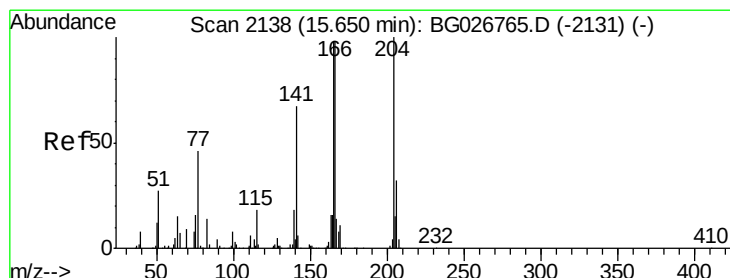
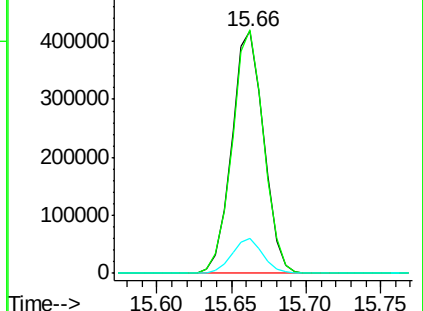
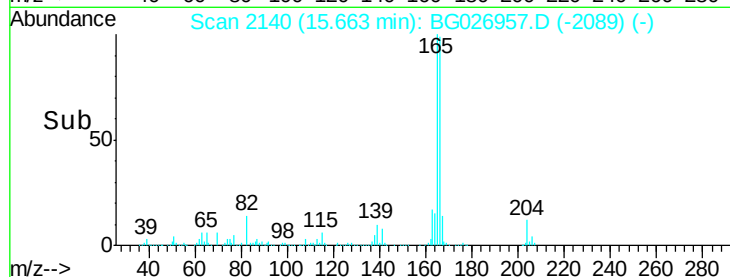
167 14.2 11.4 17.2



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#59

4-Chlorophenyl-phenylether

Concen: 19.67 ng/ul

RT: 15.65 min Scan# 2138

Delta R.T. 0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

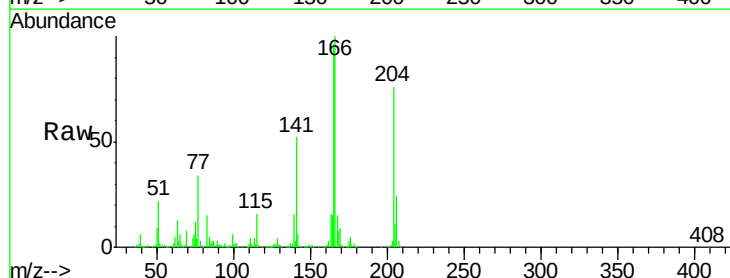
Tgt Ion:204 Resp: 269369

Ion Ratio Lower Upper

204 100

206 31.7 32.3 48.5#

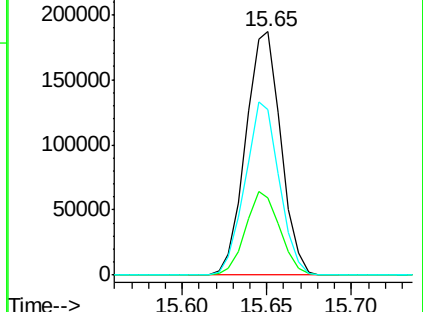
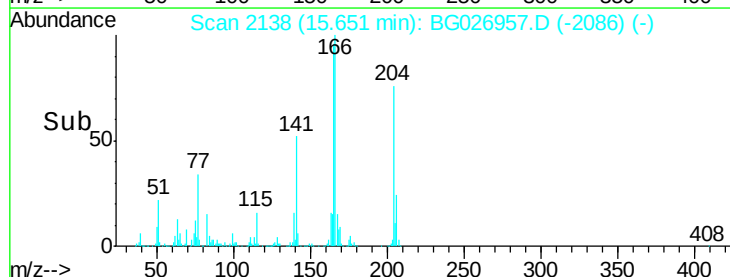
141 67.8 57.5 86.3

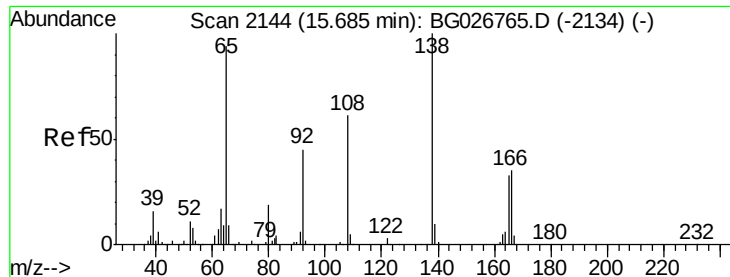


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#60

4-Nitroaniline

Concen: 19.43 ng/ul

RT: 15.68 min Scan# 2143

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62

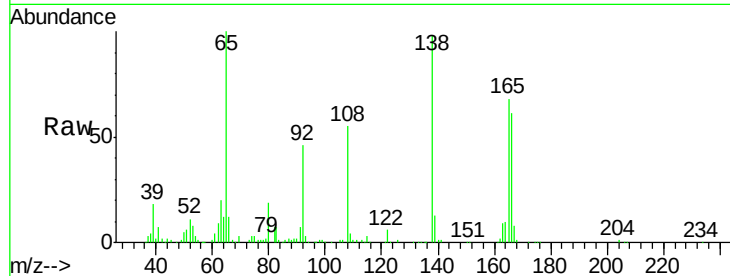
Tgt Ion:138 Resp: 151285

Ion Ratio Lower Upper

138 100

92 46.5 56.9 85.3#

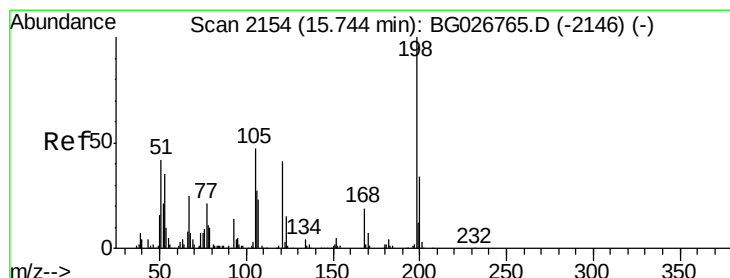
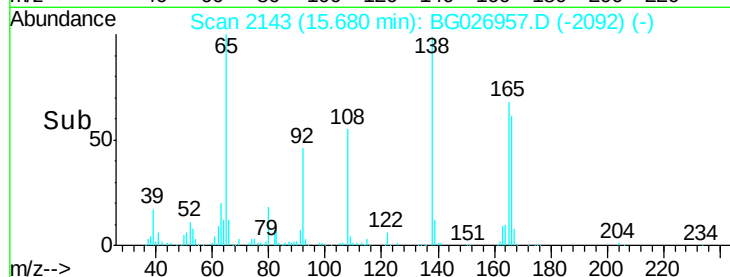
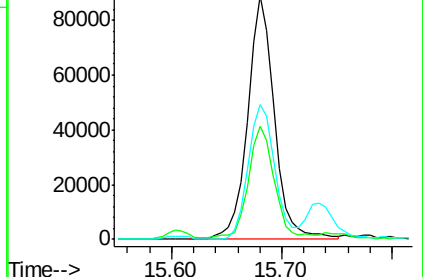
108 55.4 104.9 157.3#



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG

Ion 108.00 (107.70 to 108.70): E



#63

4,6-Dinitro-2-methylphenol

Concen: 17.19 ng/ul

RT: 15.75 min Scan# 2155

Delta R.T. 0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

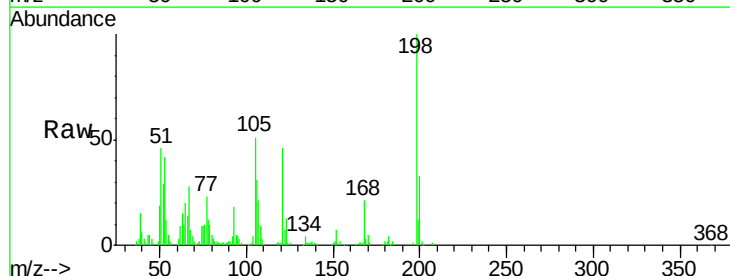
Tgt Ion:198 Resp: 82427

Ion Ratio Lower Upper

198 100

182 4.1 5.8 6.4#

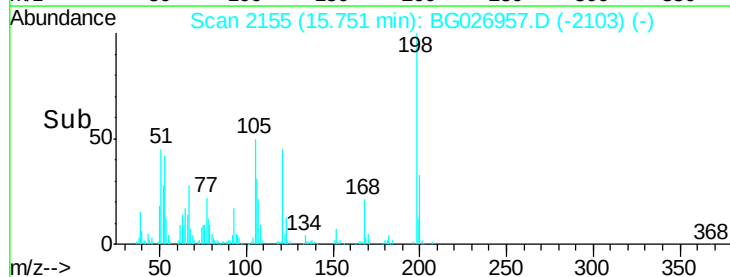
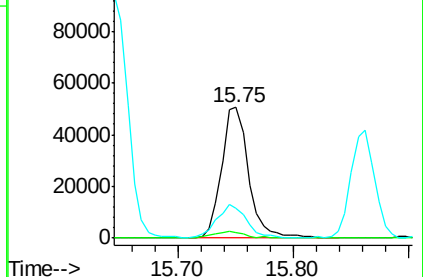
77 22.8 22.1 33.9

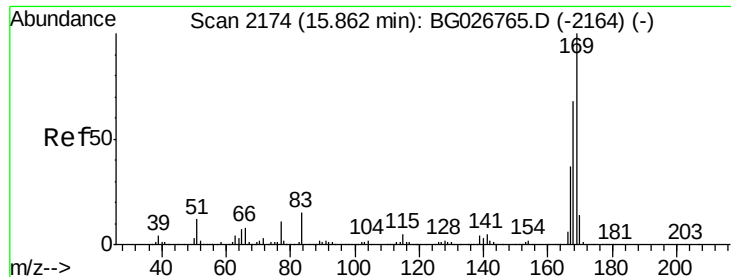


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BG





#64

N-Nitrosodiphenylamine

Concen: 20.98 ng/ul

RT: 15.86 min Scan# 2174

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62

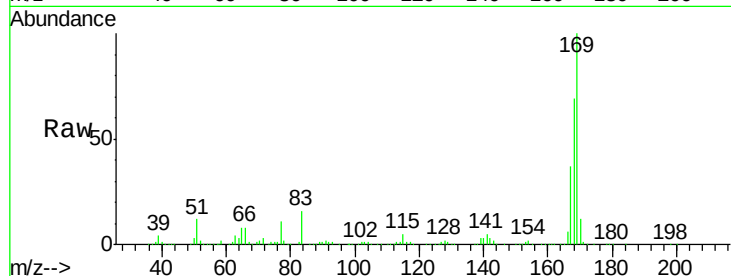
Tgt Ion:169 Resp: 522739

Ion Ratio Lower Upper

169 100

168 69.0 59.1 88.7

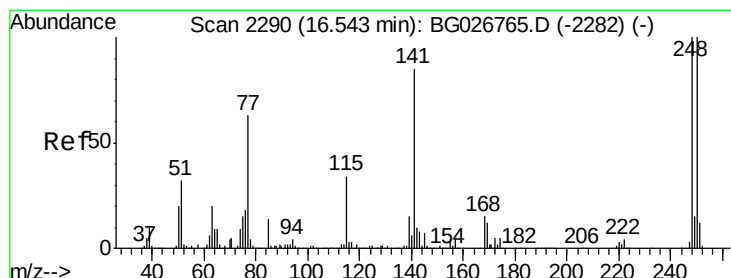
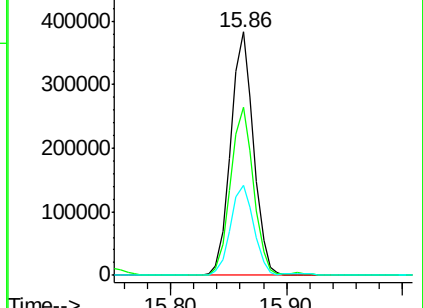
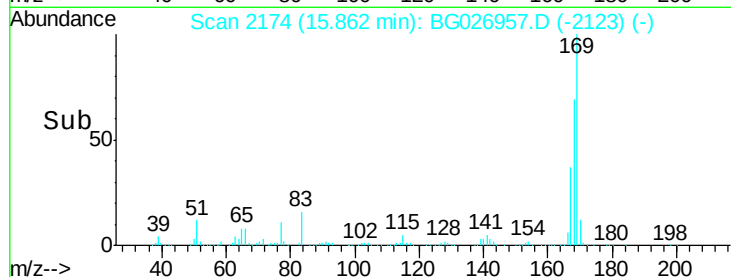
167 37.1 29.7 44.5



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#65

4-Bromophenyl-phenylether

Concen: 20.92 ng/ul

RT: 16.54 min Scan# 2289

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

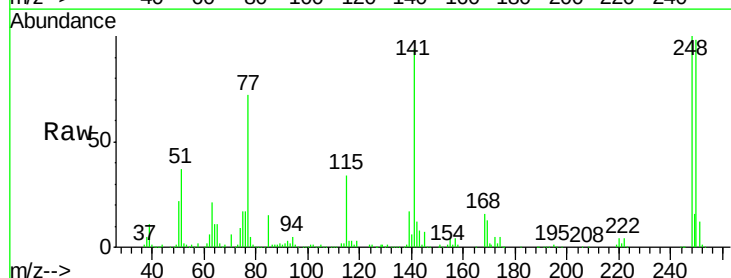
Tgt Ion:248 Resp: 158248

Ion Ratio Lower Upper

248 100

250 98.4 71.9 107.9

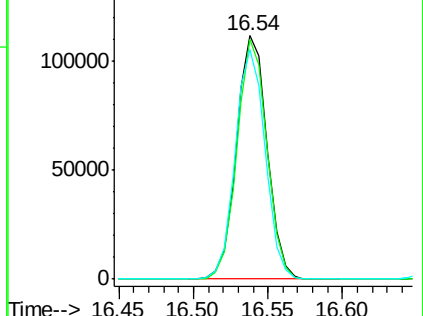
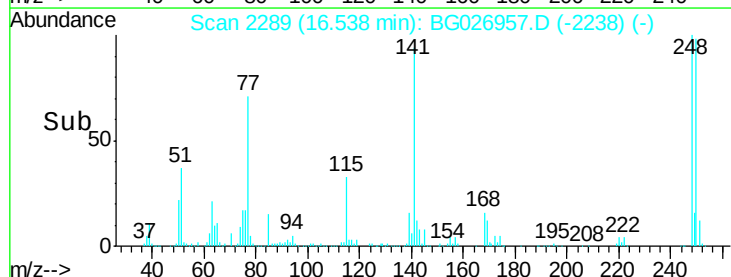
141 94.1 53.8 80.8#

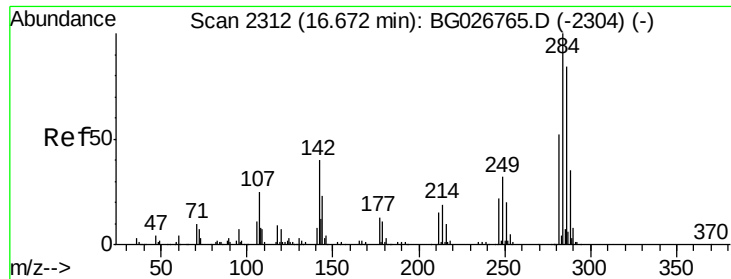


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

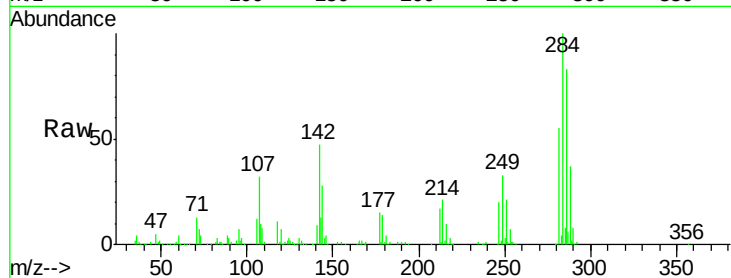




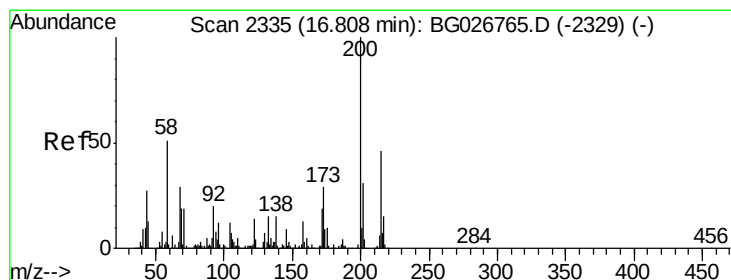
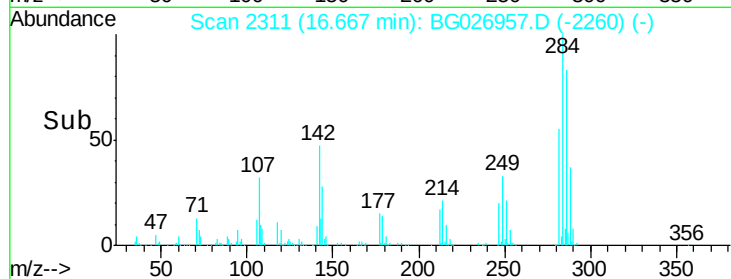
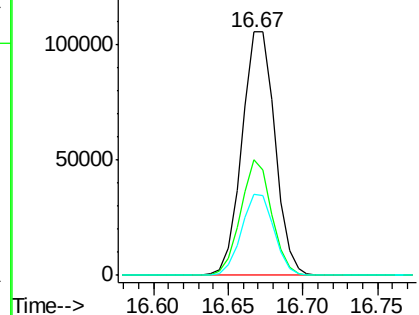
#66
Hexachlorobenzene
Concen: 19.85 ng/ul
RT: 16.67 min Scan# 2311
Delta R.T. -0.00 min
Lab File: BG026957.D
Acq: 15 May 2017 17:08

Instrument :
BNA_G
ClientSampleId :
DFTPP62

Tgt Ion	Ratio	Lower	Upper
284	100		
142	47.3	26.1	39.1#
249	33.1	25.9	38.9

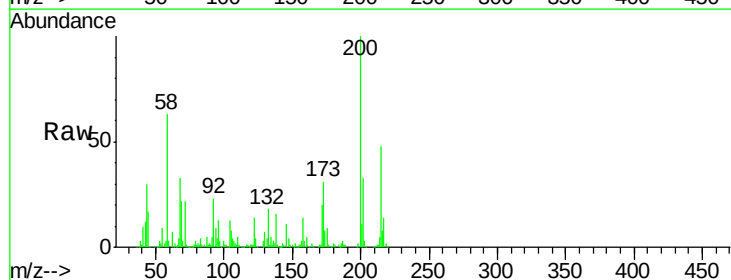


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

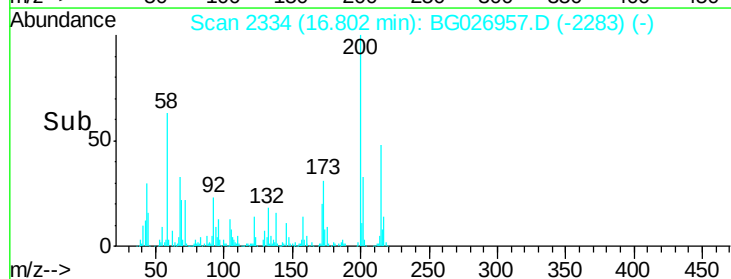
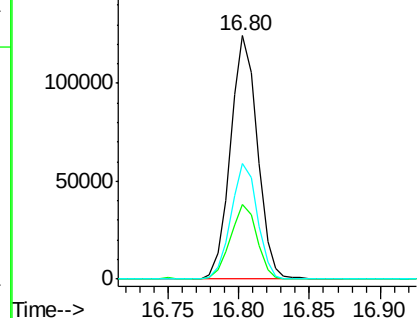


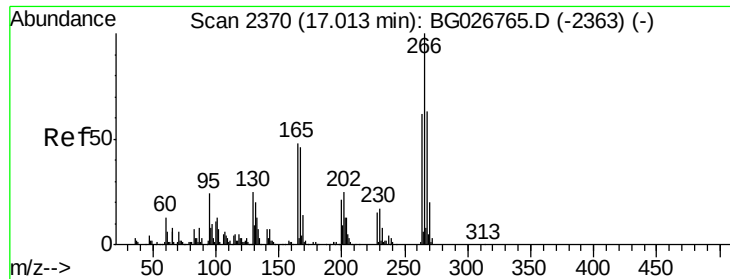
#67
Atrazine
Concen: 21.21 ng/ul
RT: 16.80 min Scan# 2334
Delta R.T. -0.00 min
Lab File: BG026957.D
Acq: 15 May 2017 17:08

Tgt Ion	Ratio	Lower	Upper
200	100		
173	30.8	19.2	28.8#
215	47.7	40.3	60.5



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

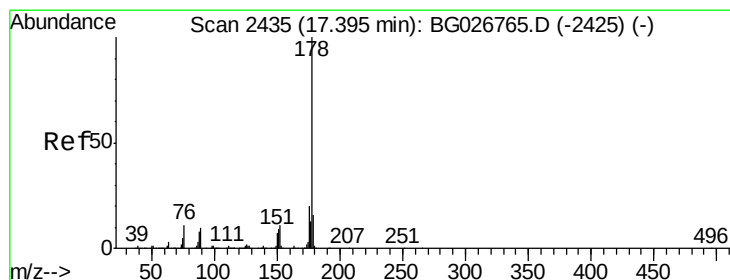
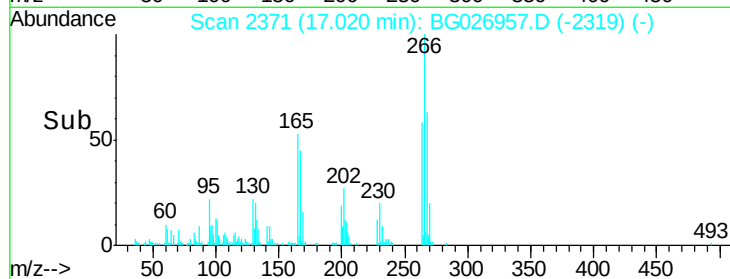
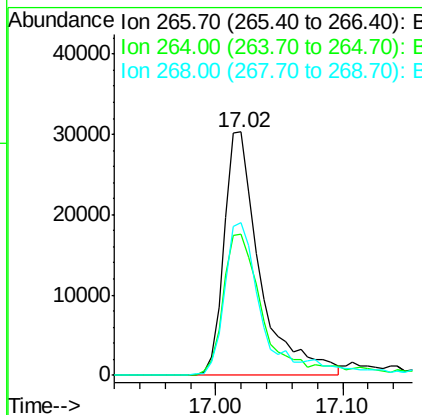
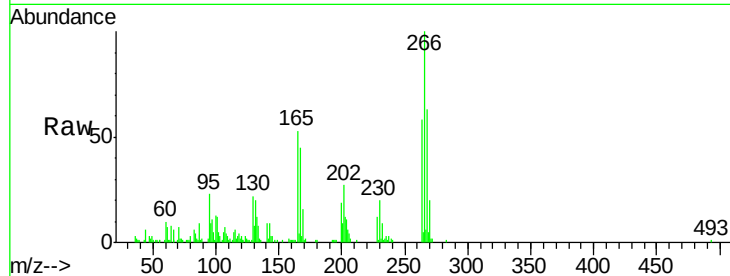




#68
 Pentachlorophenol
 Concen: 16.02 ng/ul
 RT: 17.02 min Scan# 2371
 Delta R.T. 0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

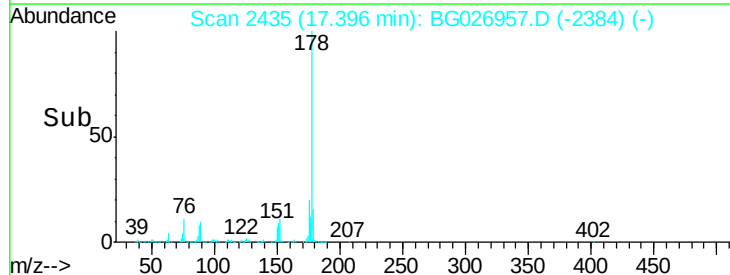
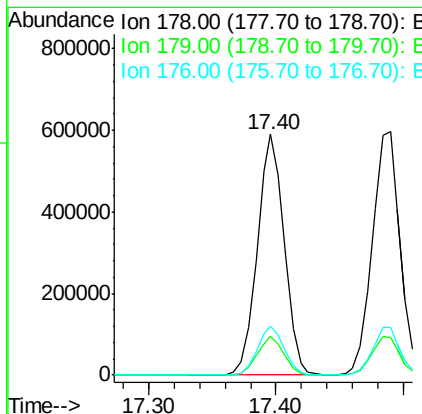
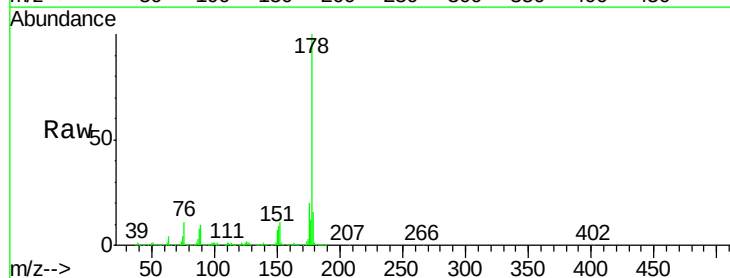
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP62

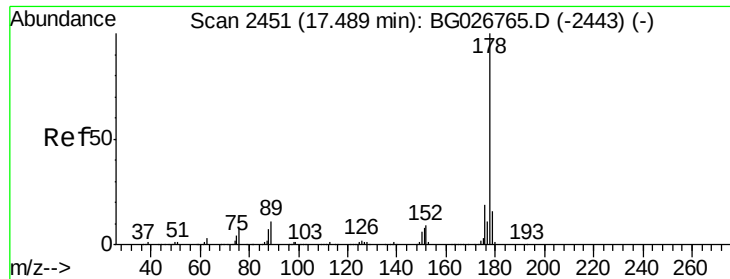
Tgt Ion	Ratio	Lower	Upper
266	100		
264	58.3	47.1	70.7
268	63.0	56.2	84.4



#69
 Phenanthrene
 Concen: 20.36 ng/ul
 RT: 17.40 min Scan# 2435
 Delta R.T. -0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

Tgt Ion	Ratio	Lower	Upper
178	100		
179	16.0	12.4	18.6
176	20.2	16.5	24.7

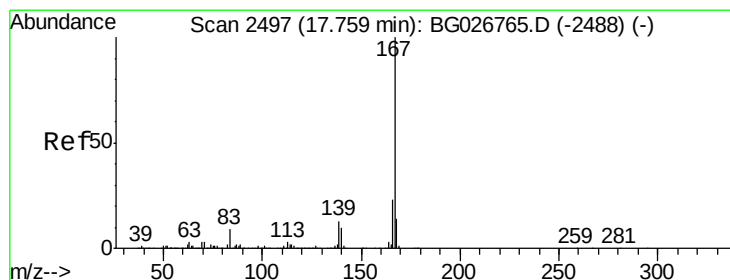
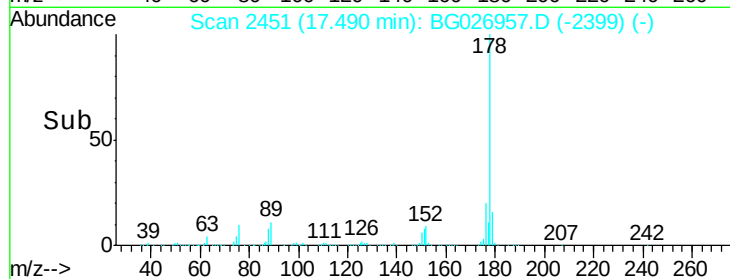
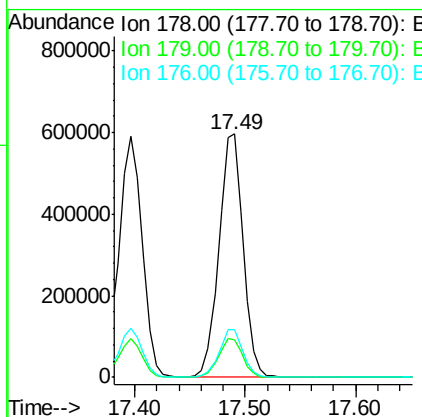
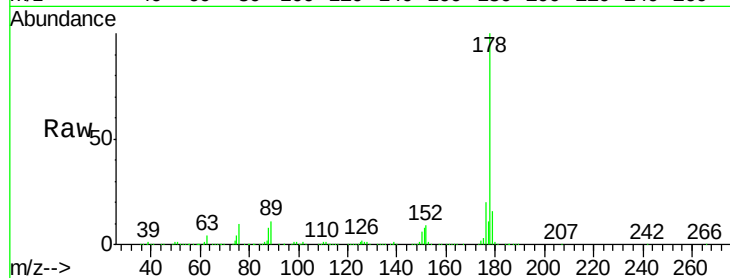




#71
 Anthracene
 Concen: 20.72 ng/ul
 RT: 17.49 min Scan# 2451
 Delta R.T. 0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

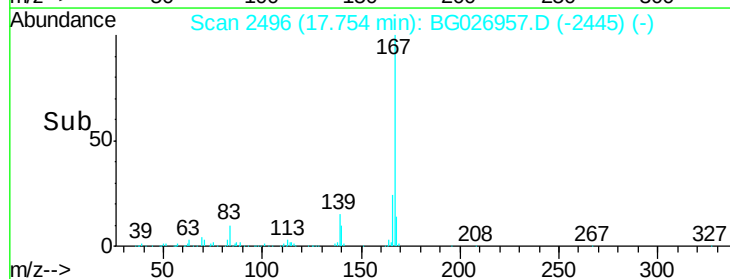
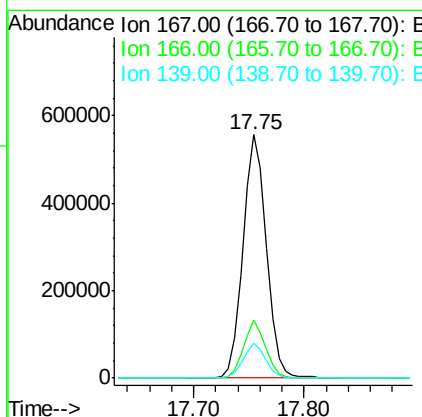
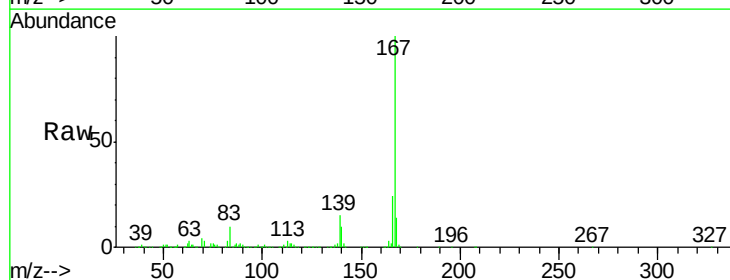
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP62

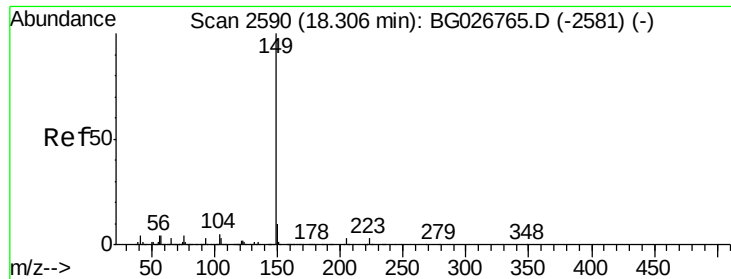
Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.6	19.0
176	19.7	15.9	23.9



#72
 Carbazole
 Concen: 22.25 ng/ul
 RT: 17.75 min Scan# 2496
 Delta R.T. -0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.6	17.9	26.9
139	14.6	10.5	15.7





#73

Di-n-butylphthalate

Concen: 22.47 ng/ul

RT: 18.30 min Scan# 2589

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62

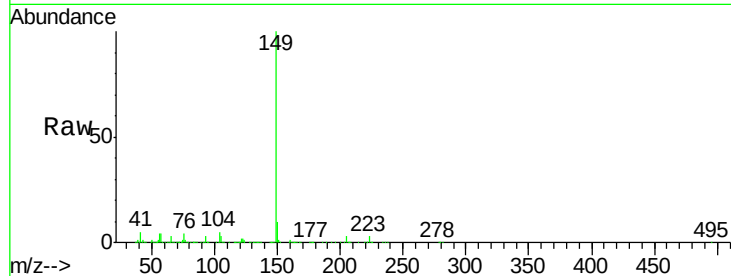
Tgt Ion:149 Resp: 1083082

Ion Ratio Lower Upper

149 100

150 9.8 7.9 11.9

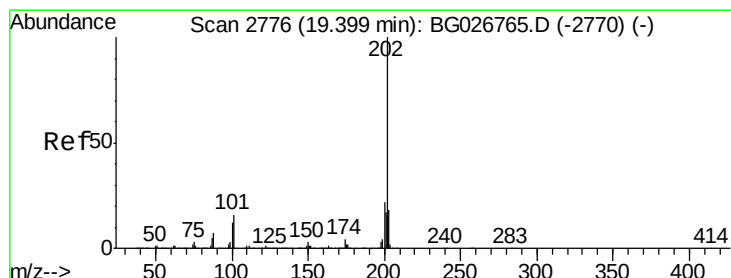
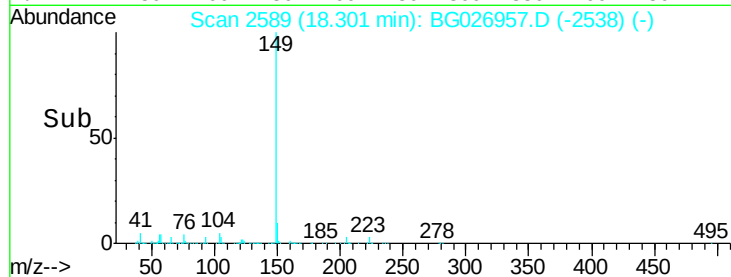
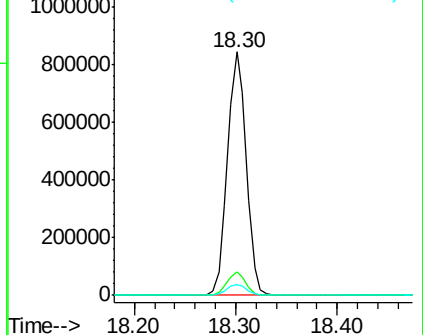
104 4.6 5.8 8.8#



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



#74

Fluoranthene

Concen: 22.46 ng/ul

RT: 19.40 min Scan# 2776

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

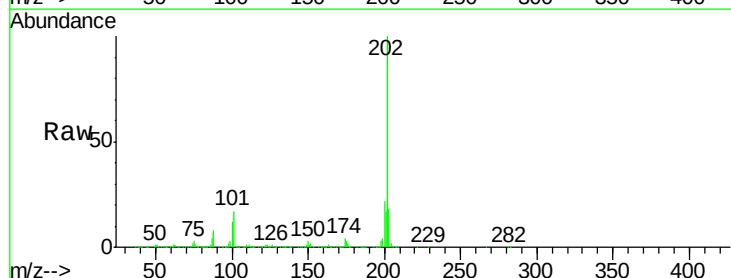
Tgt Ion:202 Resp: 890509

Ion Ratio Lower Upper

202 100

101 16.6 6.2 9.2#

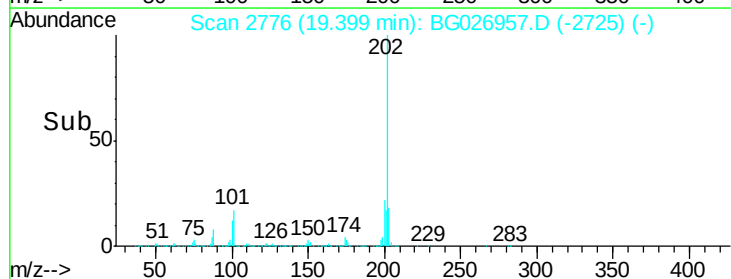
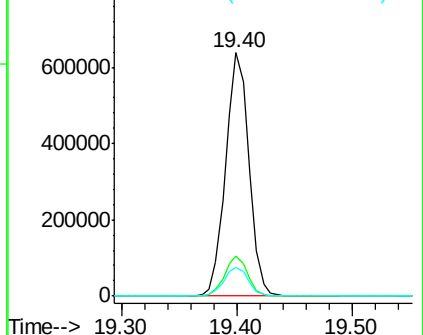
100 11.9 5.2 7.8#

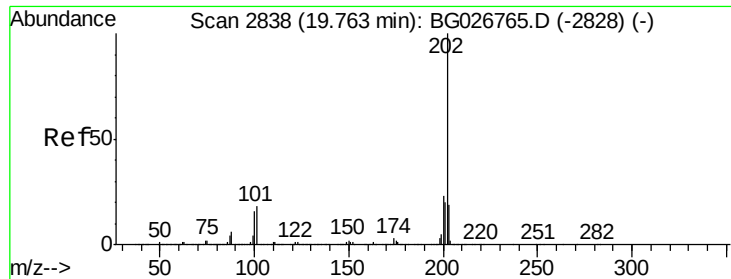


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#77

Pyrene

Concen: 20.41 ng/ul

RT: 19.76 min Scan# 2838

Delta R.T. 0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62

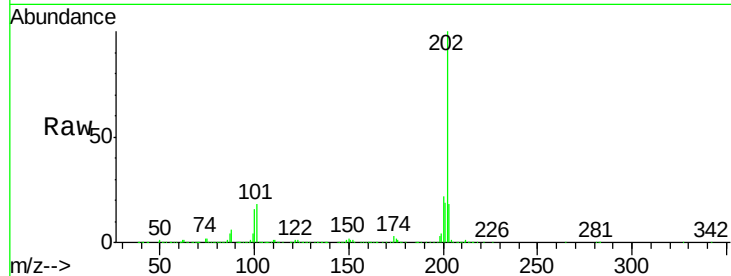
Tgt Ion:202 Resp: 921580

Ion Ratio Lower Upper

202 100

101 18.3 6.9 10.3#

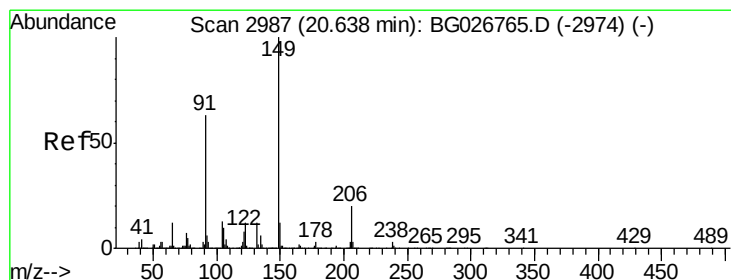
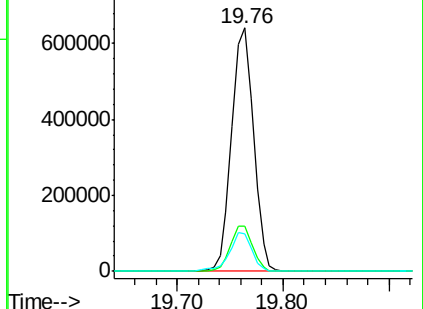
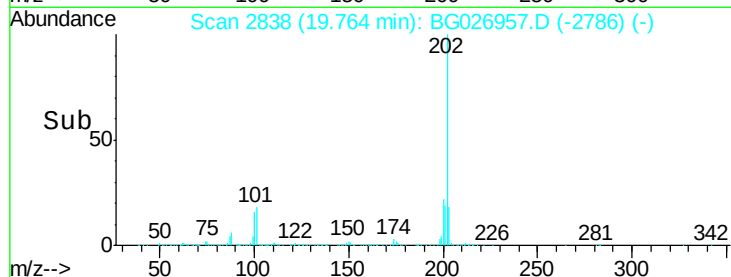
100 15.5 6.6 10.0#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#78

Butylbenzylphthalate

Concen: 23.28 ng/ul

RT: 20.63 min Scan# 2986

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

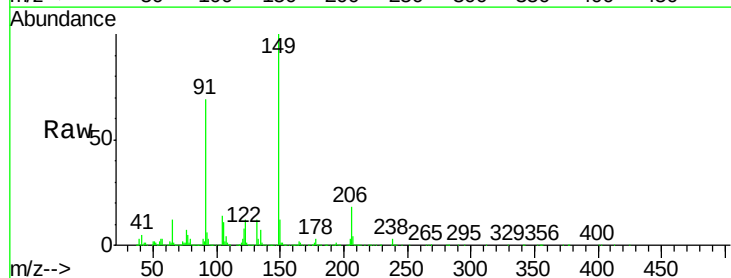
Tgt Ion:149 Resp: 488322

Ion Ratio Lower Upper

149 100

91 68.8 65.8 98.6

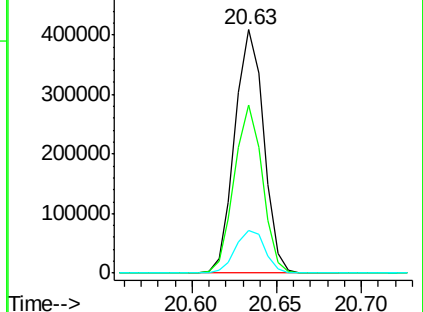
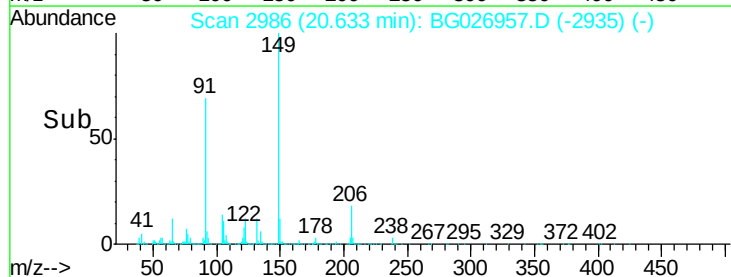
206 17.7 20.1 30.1#

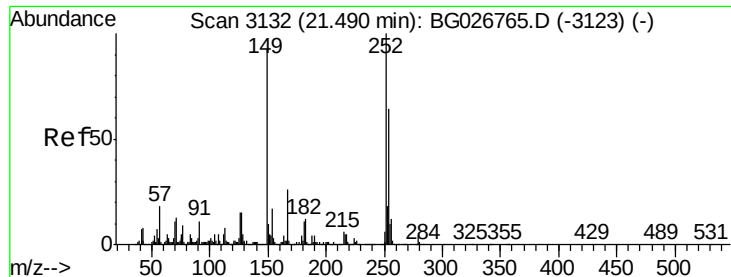


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): B

Ion 206.00 (205.70 to 206.70): E





#79

3,3'-Dichlorobenzidine

Concen: 23.62 ng/ul

RT: 21.49 min Scan# 3132

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62

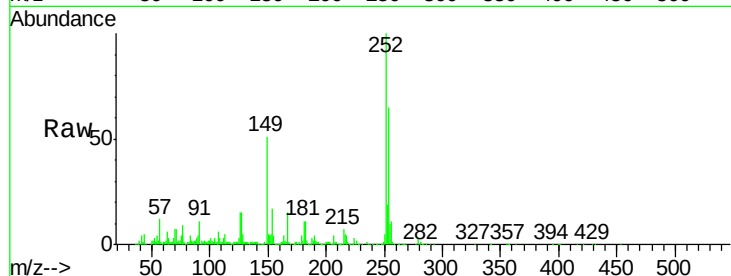
Tgt Ion:252 Resp: 305646

Ion Ratio Lower Upper

252 100

254 65.5 49.0 73.6

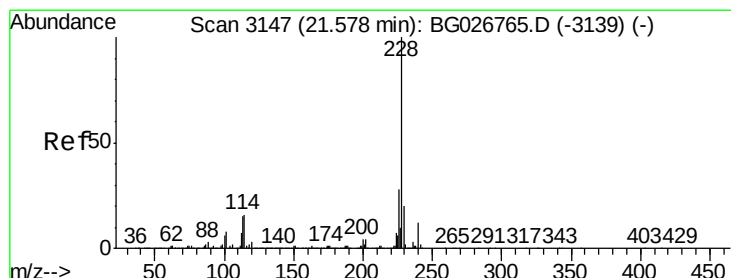
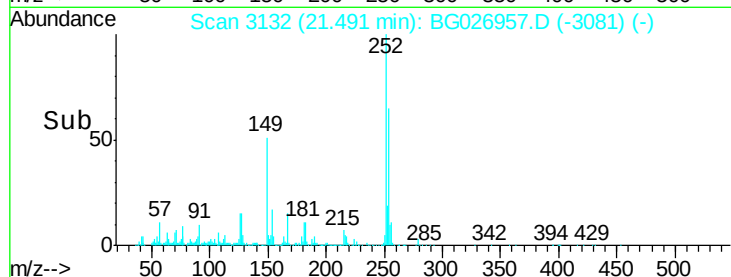
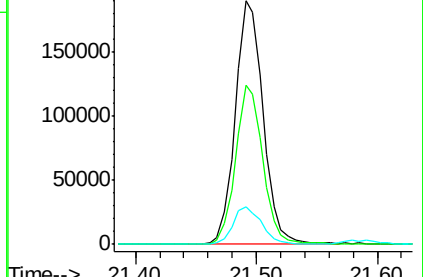
126 15.3 5.1 7.7#



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



#80

Benzo(a)anthracene

Concen: 20.76 ng/ul

RT: 21.59 min Scan# 3148

Delta R.T. 0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

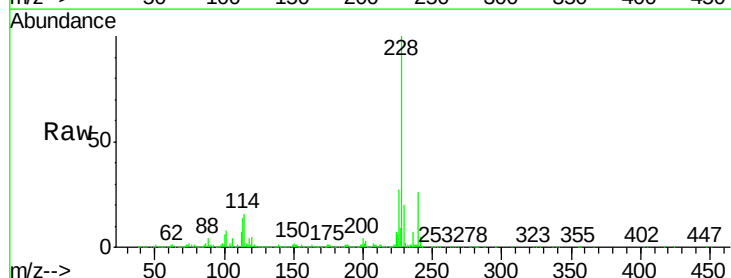
Tgt Ion:228 Resp: 817382

Ion Ratio Lower Upper

228 100

229 20.2 16.3 24.5

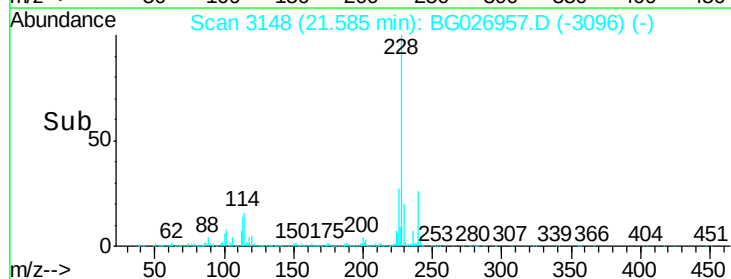
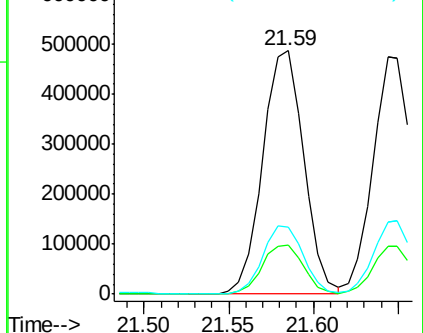
226 27.4 21.9 32.9

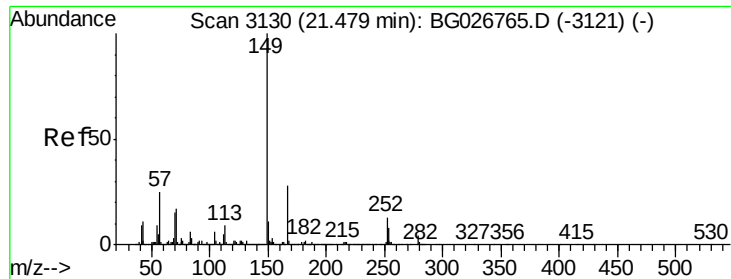


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

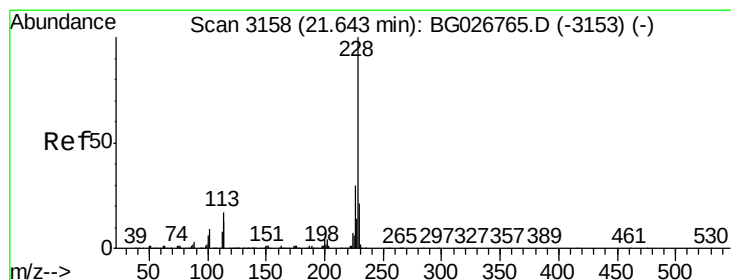
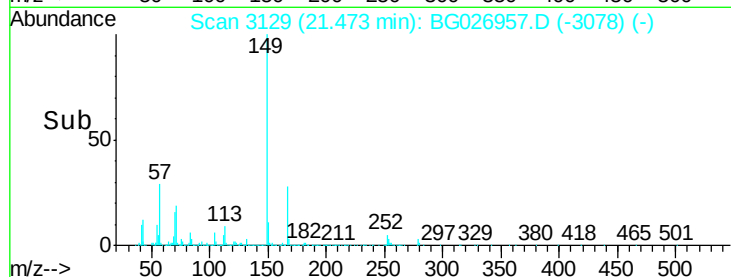
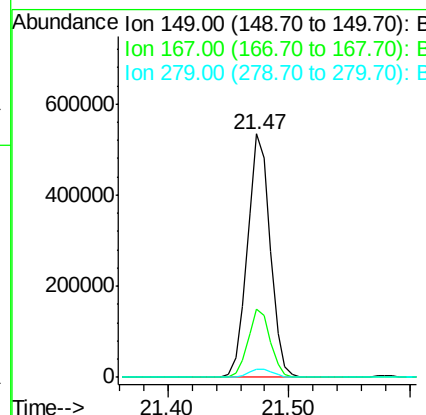
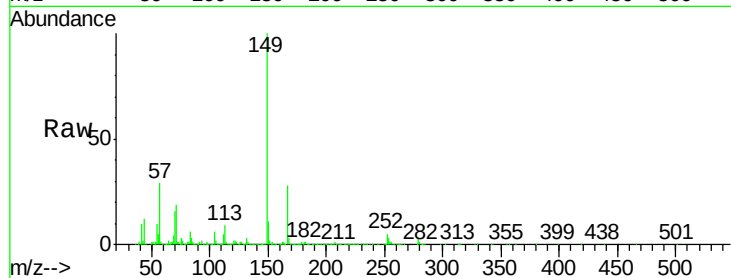




#81
 Bis(2-ethylhexyl)phthalate
 Concen: 23.42 ng/ul
 RT: 21.47 min Scan# 3129
 Delta R.T. -0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

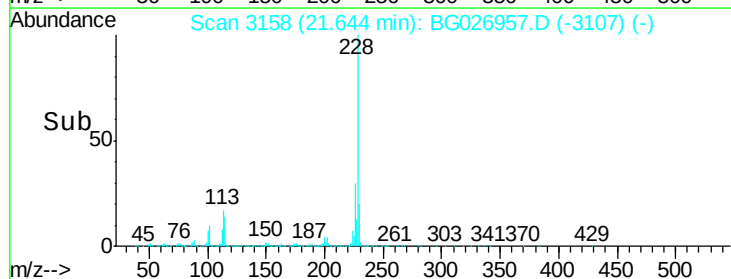
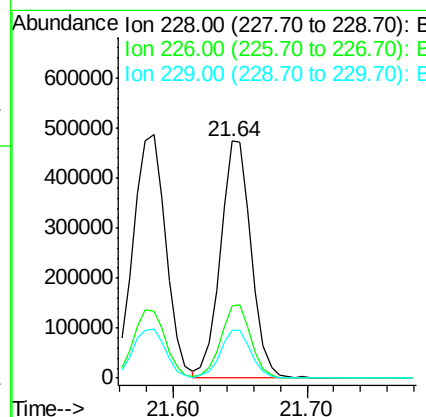
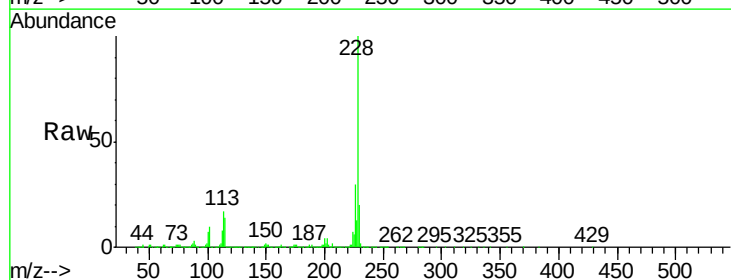
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP62

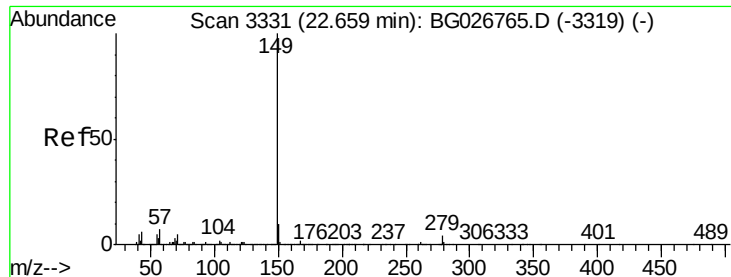
Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.2	21.8	32.8
279	3.4	4.5	6.7#



#82
 Chrysene
 Concen: 20.82 ng/ul
 RT: 21.64 min Scan# 3158
 Delta R.T. -0.00 min
 Lab File: BG026957.D
 Acq: 15 May 2017 17:08

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.0	36.0
229	20.3	16.9	25.3





#84

Di-n-octyl phthalate

Concen: 26.06 ng/ul

RT: 22.65 min Scan# 3330

Delta R.T. -0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

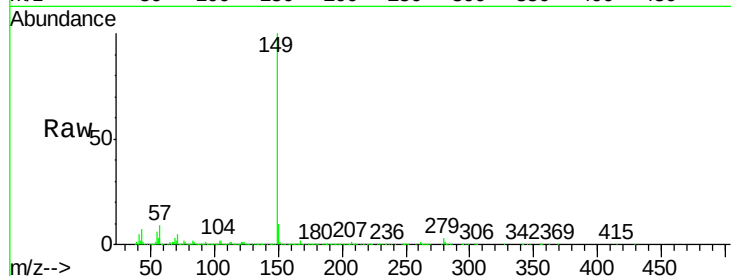
Instrument :

BNA_G

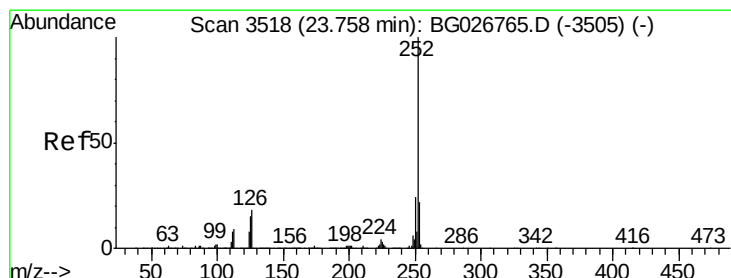
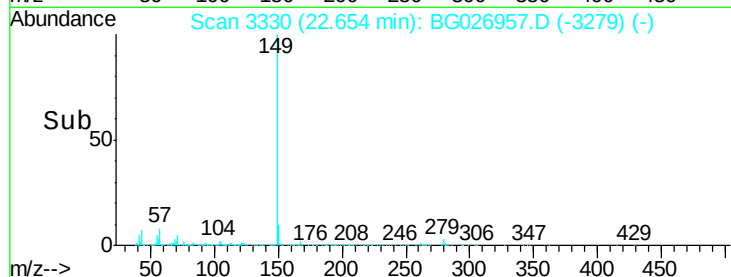
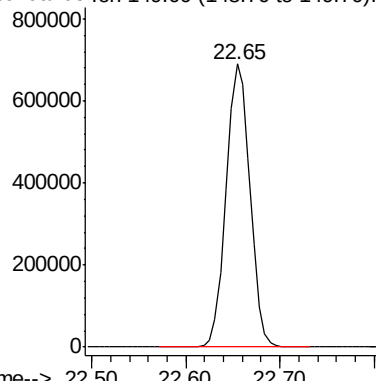
ClientSampleId :

DFTPP62

Tgt Ion:149 Resp: 1207764



Abundance Ion 149.00 (148.70 to 149.70): E



#85

Benzo(b)fluoranthene

Concen: 21.84 ng/ul

RT: 23.76 min Scan# 3518

Delta R.T. 0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

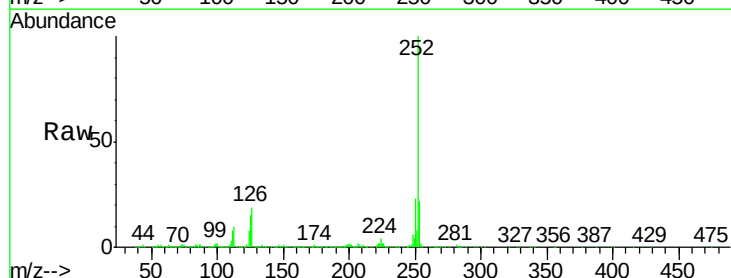
Tgt Ion:252 Resp: 841616

Ion Ratio Lower Upper

252 100

253 21.6 17.7 26.5

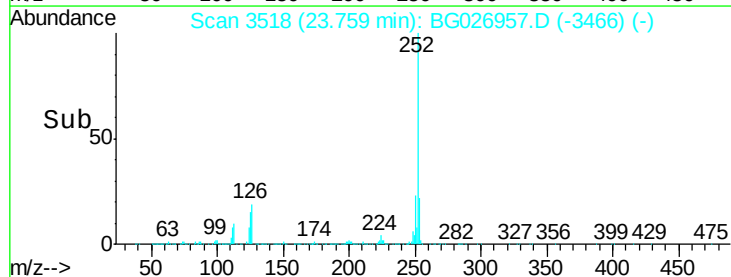
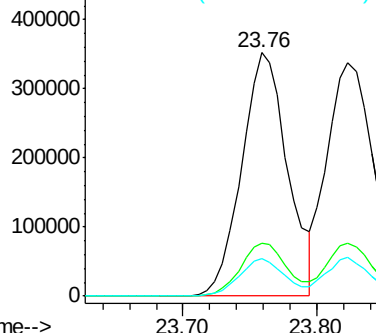
125 15.5 4.0 6.0#

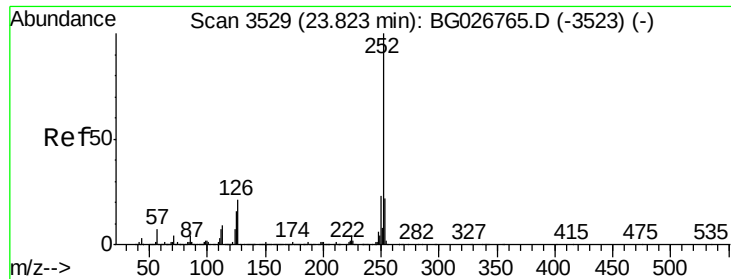


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#86

Benzo(k)fluoranthene

Concen: 21.91 ng/ul

RT: 23.82 min Scan# 3529

Delta R.T. 0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62

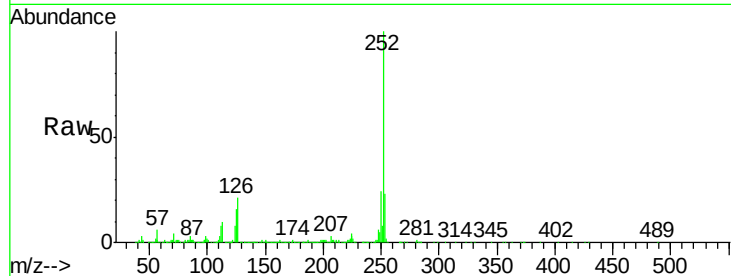
Tgt Ion:252 Resp: 829584

Ion Ratio Lower Upper

252 100

253 22.9 18.5 27.7

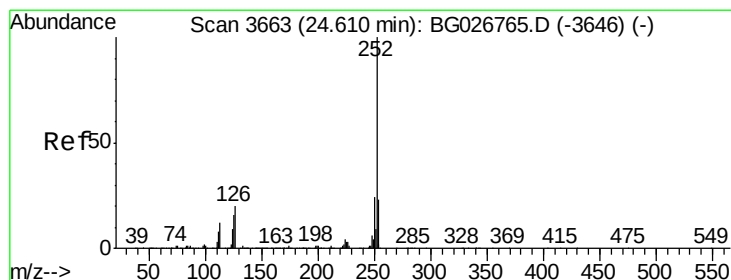
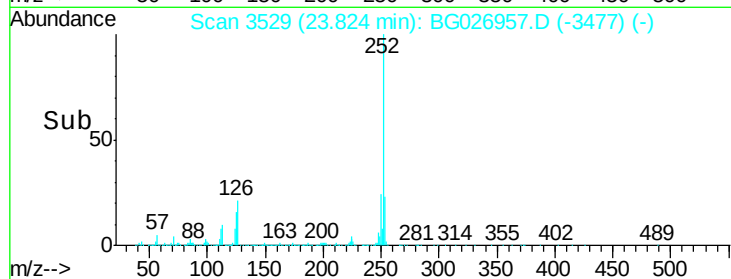
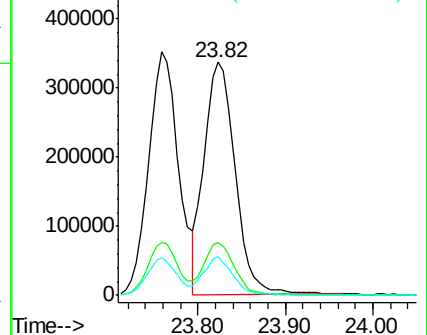
125 16.4 4.1 6.1#



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



#88

Benzo(a)pyrene

Concen: 21.69 ng/ul

RT: 24.62 min Scan# 3664

Delta R.T. 0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

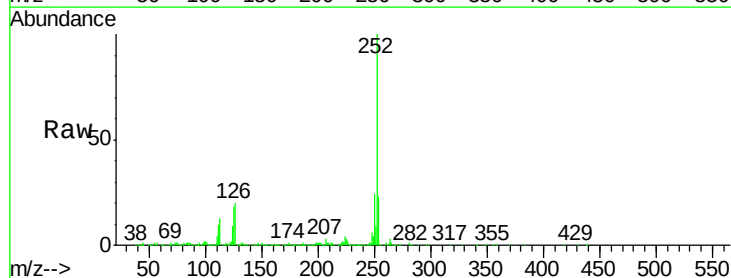
Tgt Ion:252 Resp: 822643

Ion Ratio Lower Upper

252 100

253 23.0 17.8 26.6

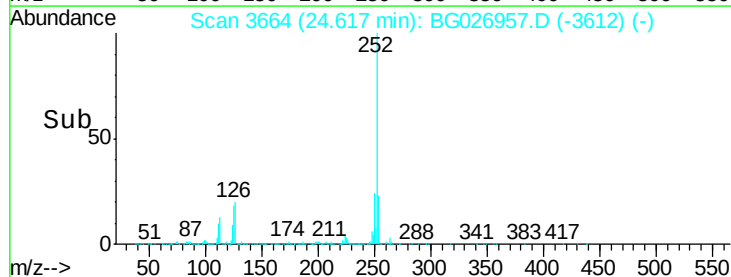
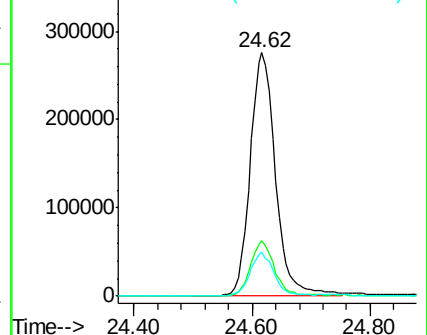
125 18.0 5.4 8.0#

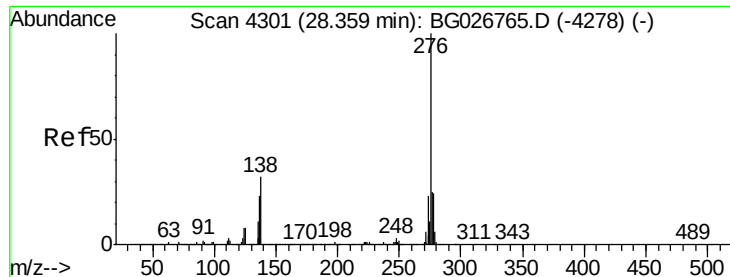


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Indeno(1,2,3-cd)pyrene

Concen: 17.29 ng/ul

RT: 28.38 min Scan# 4304

Delta R.T. 0.00 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62

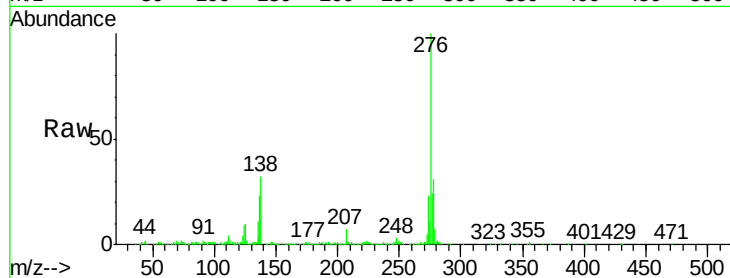
Tgt Ion:276 Resp: 777412

Ion Ratio Lower Upper

276 100

138 31.6 8.2 12.4#

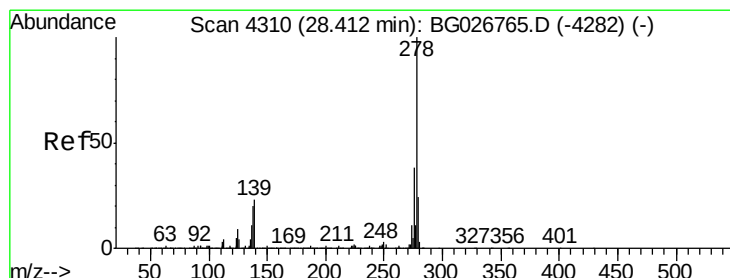
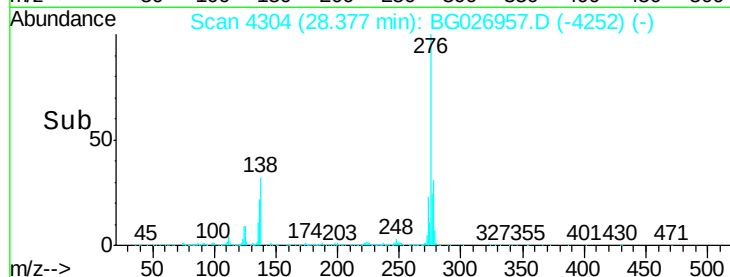
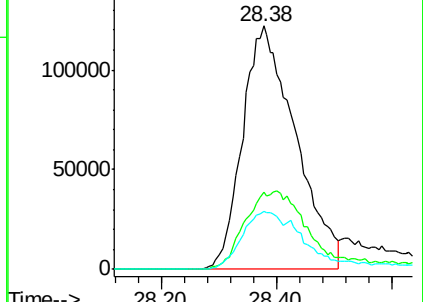
277 23.9 18.6 28.0



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



#90

Dibenzo(a,h)anthracene

Concen: 19.36 ng/ul

RT: 28.43 min Scan# 4313

Delta R.T. 0.02 min

Lab File: BG026957.D

Acq: 15 May 2017 17:08

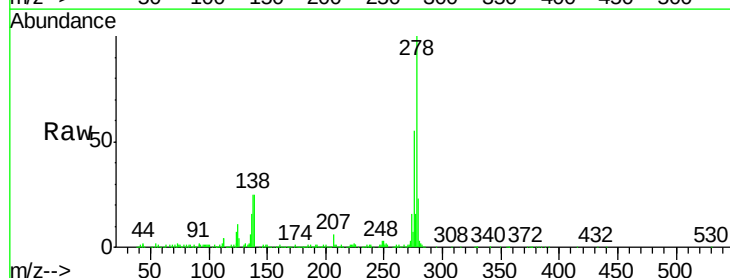
Tgt Ion:278 Resp: 737845

Ion Ratio Lower Upper

278 100

139 24.8 6.7 10.1#

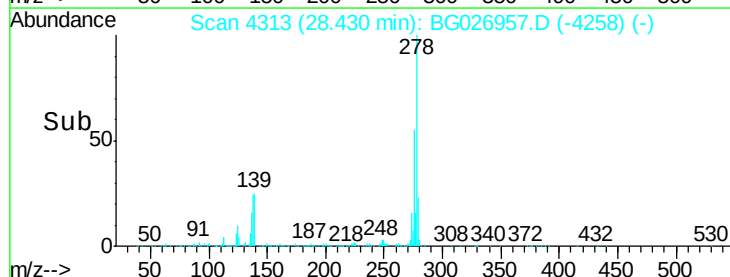
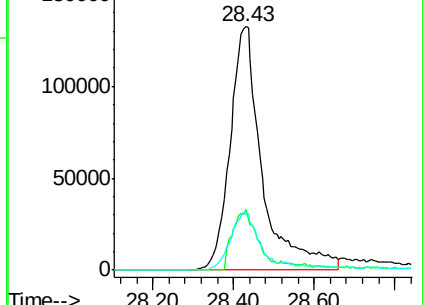
279 23.0 20.9 31.3

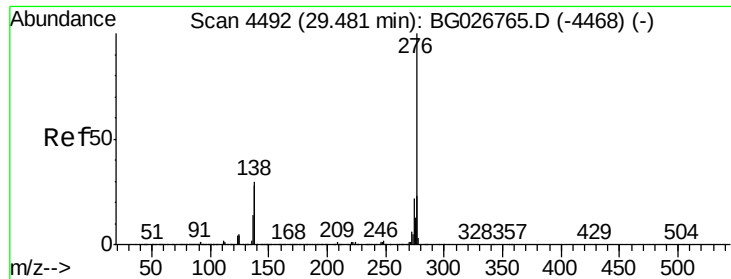


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 16.21 ng/ul

RT: 29.51 min Scan# 4496

Delta R.T. 0.02 min

Lab File: BG026957.D

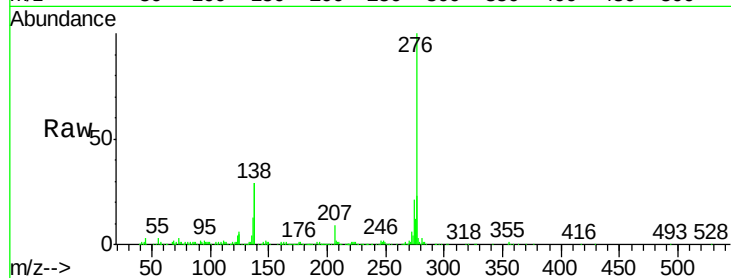
Acq: 15 May 2017 17:08

Instrument :

BNA_G

ClientSampleId :

DFTPP62



Tgt Ion:	276	Resp:	604513
Ion	Ratio	Lower	Upper
276	100		
138	28.9	8.6	12.8#
277	22.7	17.6	26.4

