

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092915\
 Data File : BG018954.D
 Acq On : 29 Sep 2015 12:51
 Operator : UM/NP
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP54

Quant Time: Sep 30 01:25:20 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 29 00:58:09 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	44969	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	189545	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	133511	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.36	188	384828	20.00	ng/ul	0.00
78) Chrysene-d12	21.61	240	458530	20.00	ng/ul	0.00
86) Perylene-d12	24.79	264	468434	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	7180	7.68	ng/uL	0.00
5) Phenol-d5	7.16	99	72418	19.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.31	67	38491	17.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.52	132	58566	20.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	59505	19.86	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	30476	21.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	33111	22.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.41	165	64398	21.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	85051	24.04	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	224687	20.91	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	257832	20.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	46214	22.41	ng/ul	0.00
58) Fluorene-d10	15.61	176	196405	20.90	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	41353	22.70	ng/ul	0.00
71) Anthracene-d10	17.46	188	357497	21.10	ng/ul	0.00
79) Pyrene-d10	19.74	212	447916	21.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.57	264	472944	20.75	ng/ul	0.00

Target Compounds

						Ovalue
2) 1,4-Dioxane	3.45	88	7930	7.84	ng/uL#	78
4) Benzaldehyde	7.12	77	44931	21.04	ng/ul	88
6) Phenol	7.18	94	76568	20.05	ng/ul#	85
8) Bis(2-Chloroethyl)ether	7.40	93	55883	19.59	ng/ul	96
10) 2-Chlorophenol	7.55	128	59986	20.72	ng/ul#	88
11) 2-Methylphenol	8.43	108	59297	20.19	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.52	45	61027	18.02	ng/ul#	91
14) Acetophenone	8.80	105	90139	19.75	ng/ul#	92
15) N-Nitroso-di-n-propylamine	8.78	70	43526	18.49	ng/ul#	82
16) 4-Methylphenol	8.76	108	65255	20.21	ng/ul	97
17) Hexachloroethane	9.07	117	22667	19.64	ng/ul#	83
20) Nitrobenzene	9.18	77	62691	18.83	ng/ul#	89
21) Isophorone	9.71	82	127053	18.72	ng/ul	95
23) 2-Nitrophenol	9.90	139	34949	21.47	ng/ul#	85
24) 2,4-Dimethylphenol	9.96	107	67605	20.04	ng/ul	100
25) Bis(2-Chloroethoxy)methane	10.19	93	78487	19.63	ng/ul	98
27) 2,4-Dichlorophenol	10.44	162	63613	20.91	ng/ul	95
28) Naphthalene	10.84	128	194601	20.17	ng/ul	97
30) 4-Chloroaniline	10.95	127	88235	24.11	ng/ul	97
31) Hexachlorobutadiene	11.12	225	39500	21.04	ng/ul	96
32) Caprolactam	11.70	113	19459	15.62	ng/ul#	82
33) 4-Chloro-3-methylphenol	12.07	107	69222	21.34	ng/ul	98
34) 2-Methylnaphthalene	12.44	142	145590	20.43	ng/ul	95

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.66	142	141305	20.69	ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	12.81	216	83107	20.08	ng/ul#	95
38) Hexachlorocyclopentadiene	12.79	237	31873	13.85	ng/ul#	95
39) 2,4,6-Trichlorophenol	13.05	196	57542	21.41	ng/ul	98
40) 2,4,5-Trichlorophenol	13.13	196	63739	22.02	ng/ul	98
41) 1,1'-Biphenyl	13.45	154	198546	19.65	ng/ul	94
42) 2-Chloronaphthalene	13.49	162	155373	20.17	ng/ul	97
43) 2-Nitroaniline	13.70	65	43931	19.24	ng/ul#	73
45) Dimethylphthalate	14.06	163	217143	20.85	ng/ul	98
46) 2,6-Dinitrotoluene	14.19	165	48522	23.16	ng/ul#	80
48) Acenaphthylene	14.34	152	274369	20.25	ng/ul	100
49) 3-Nitroaniline	14.52	138	56982	25.63	ng/ul#	79
50) Acenaphthene	14.68	153	183590	20.12	ng/ul	100
51) 2,4-Dinitrophenol	14.73	184	16637	17.66	ng/ul#	72
53) 4-Nitrophenol	14.84	109	28856	20.41	ng/ul#	82
54) Dibenzofuran	15.01	168	260152	20.32	ng/ul	93
55) 2,4-Dinitrotoluene	14.98	165	74698	23.96	ng/ul#	79
56) 2,3,4,6-Tetrachlorophenol	15.24	232	59559	21.31	ng/ul#	88
57) Diethylphthalate	15.42	149	224186	20.71	ng/ul	99
59) Fluorene	15.66	166	226696	20.96	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.65	204	108869	21.12	ng/ul	90
61) 4-Nitroaniline	15.68	138	66145	25.87	ng/ul#	79
64) 4,6-Dinitro-2-methylphenol	15.74	198	41044	21.96	ng/ul#	84
65) N-Nitrosodiphenylamine	15.86	169	198765	19.72	ng/ul	96
66) 4-Bromophenyl-phenylether	16.54	248	74695	19.81	ng/ul	92
67) Hexachlorobenzene	16.67	284	90277	21.60	ng/ul#	90
68) Atrazine	16.81	200	97926	22.06	ng/ul	98
69) Pentachlorophenol	17.01	266	33631	13.80	ng/ul	98
70) Phenanthrene	17.40	178	407500	20.83	ng/ul	98
72) Anthracene	17.49	178	408874	20.84	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.42	216	83673	18.27	ng/uL	96
74) Pentachlorobenzene	14.94	250	88301	19.75	ng/uL	90
75) Carbazole	17.76	167	411958	23.64	ng/ul	97
76) Di-n-butylphthalate	18.31	149	486287	22.09	ng/ul	99
77) Fluoranthene	19.41	202	542376	25.01	ng/ul	95
80) Pvrene	19.77	202	565743	20.98	ng/ul	96
81) Butylbenzylphthalate	20.65	149	223067	21.56	ng/ul	91
82) 3,3'-Dichlorobenzidine	21.50	252	212345	26.12	ng/ul	96
83) Benzo(a)anthracene	21.59	228	529262	20.82	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.49	149	323462	21.09	ng/ul#	97
85) Chrysene	21.66	228	484574	20.66	ng/ul	98
87) Di-n-octyl phthalate	22.68	149	548527	22.13	ng/ul	100
88) Benzo(b)fluoranthene	23.78	252	537765	20.30	ng/ul	98
89) Benzo(k)fluoranthene	23.85	252	525937	20.73	ng/ul	97
91) Benzo(a)pyrene	24.64	252	513734	20.41	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.40	276	606273	20.77	ng/ul	98
93) Dibenzo(a,h)anthracene	28.46	278	504049	21.51	ng/ul	95
94) Benzo(a,h,i)perylene	29.54	276	504612	20.71	ng/ul	99

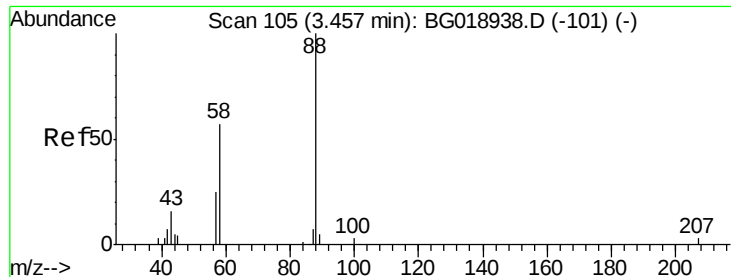
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 7.84 ng/uL

RT: 3.45 min Scan# 105

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

DFTPP54

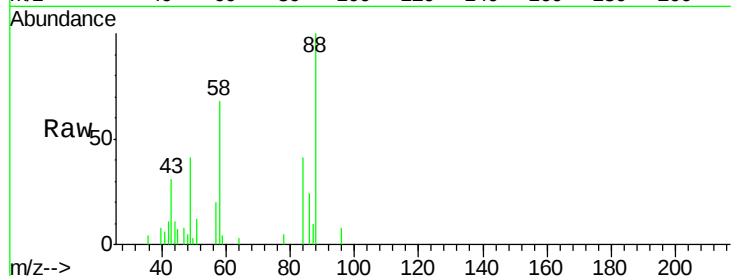
Tot Ion: 88 Resp: 7930

Ion Ratio Lower Upper

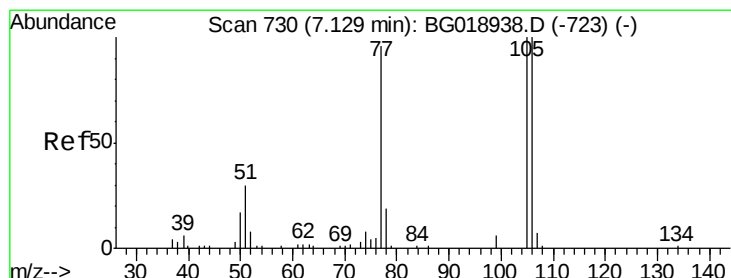
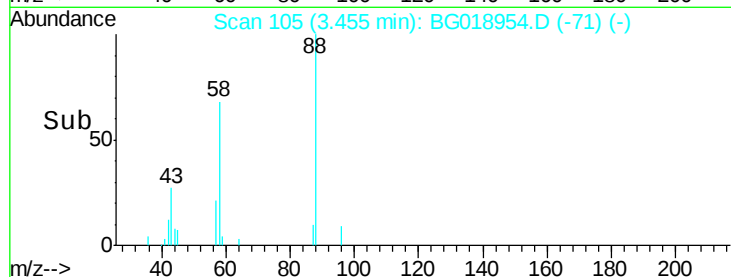
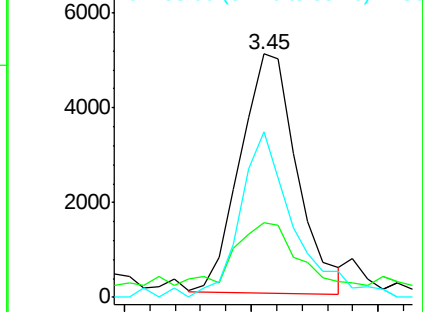
88 100

43 30.9 33.0 49.4#

58 68.0 73.4 110.0#



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: 21.04 ng/uL

RT: 7.12 min Scan# 729

Delta R.T. -0.01 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

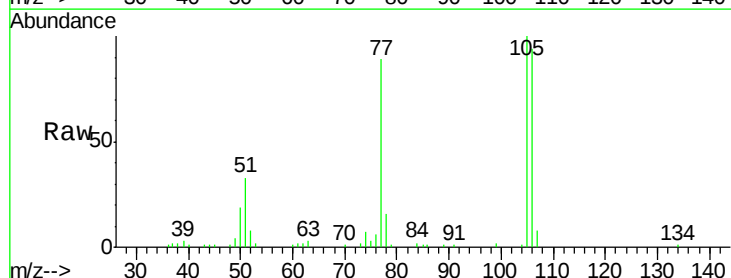
Tgt Ion: 77 Resp: 44931

Ion Ratio Lower Upper

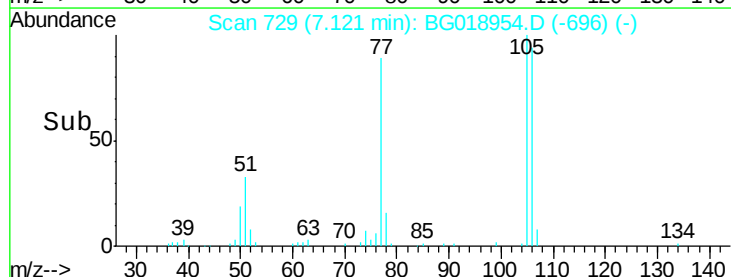
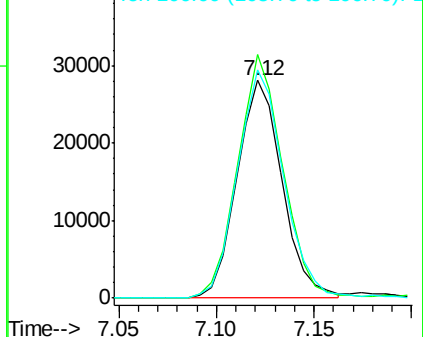
77 100

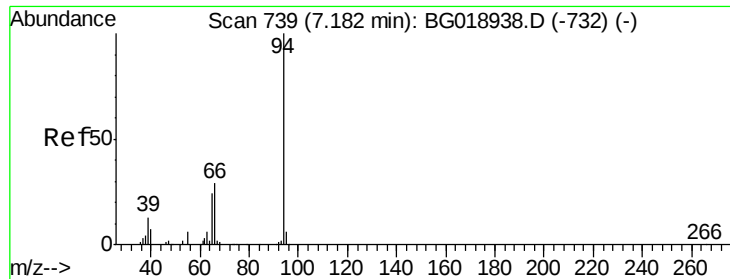
105 111.9 78.2 117.2

106 105.0 76.8 115.2



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





#6

Phenol

Concen: 20.05 ng/ul

RT: 7.18 min Scan# 739

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

DFTPP54

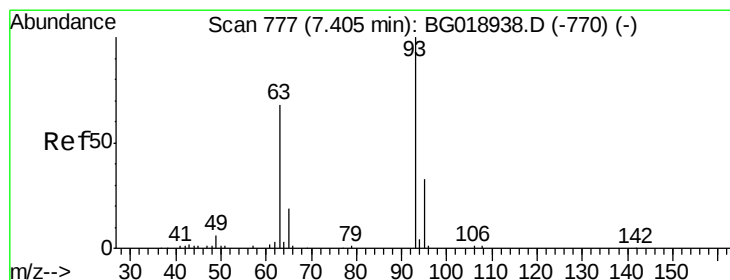
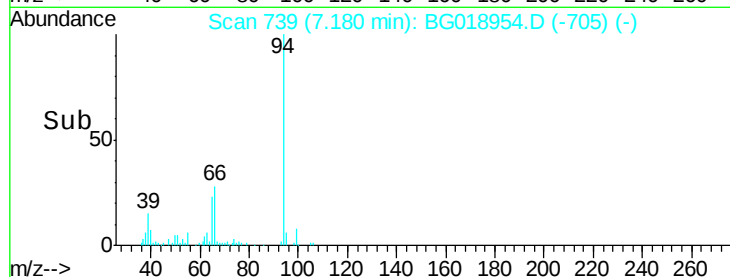
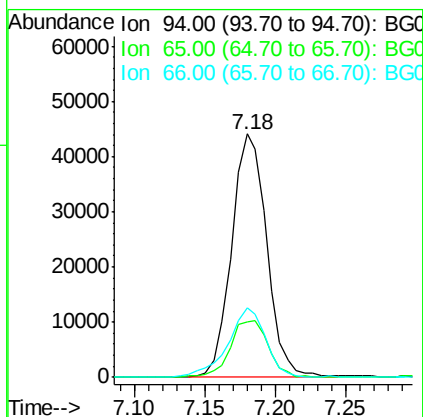
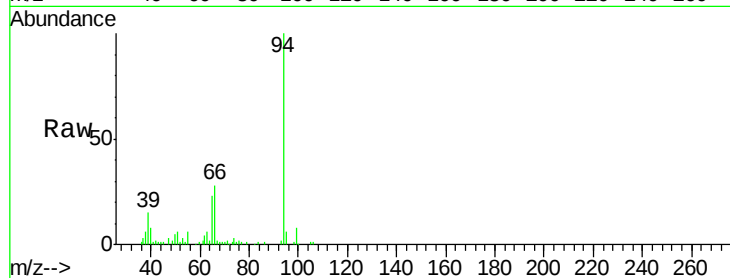
Tot Ion: 94 Resp: 76568

Ion Ratio Lower Upper

94 100

65 22.7 23.0 34.6#

66 28.3 31.0 46.4#



#8

Bis(2-Chloroethyl)ether

Concen: 19.59 ng/ul

RT: 7.40 min Scan# 777

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

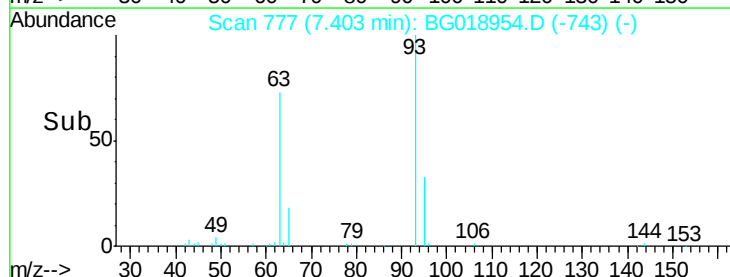
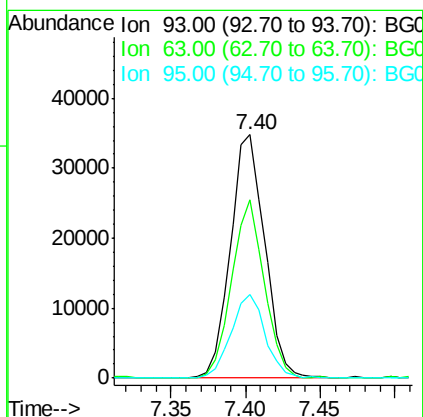
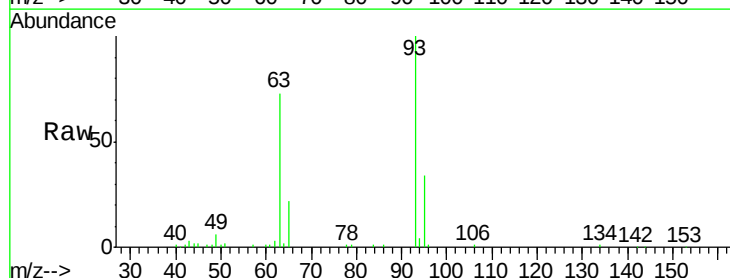
Tgt Ion: 93 Resp: 55883

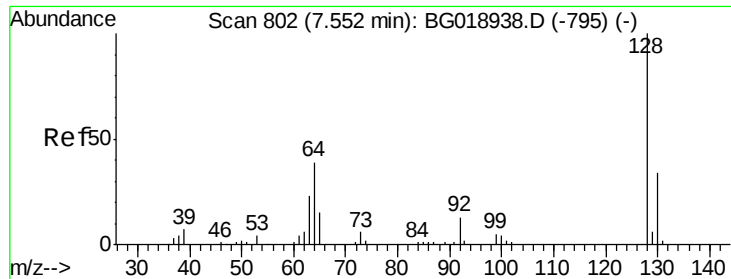
Ion Ratio Lower Upper

93 100

63 73.3 61.4 92.2

95 34.3 25.9 38.9

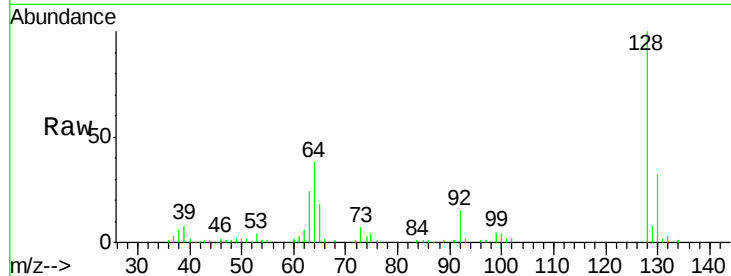




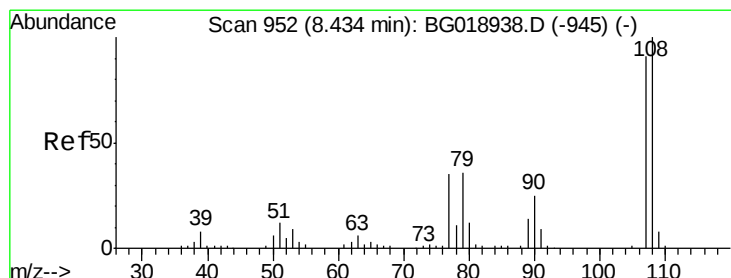
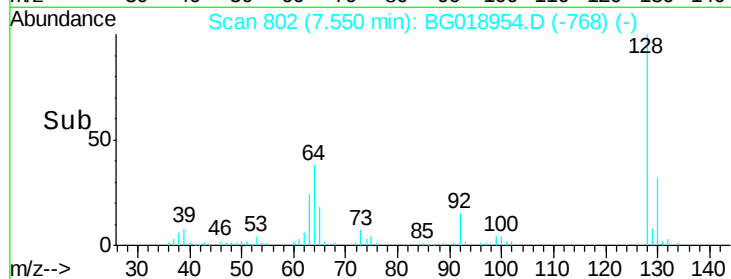
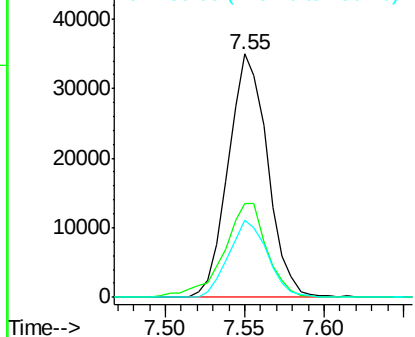
#10
2-Chlorophenol
Concen: 20.72 ng/ul
RT: 7.55 min Scan# 802
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Instrument :
BNA_G
ClientSampleId :
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Tot Ion:128 Resp: 59986
Ion Ratio Lower Upper
128 100
64 38.4 40.9 61.3#
130 31.9 24.5 36.7

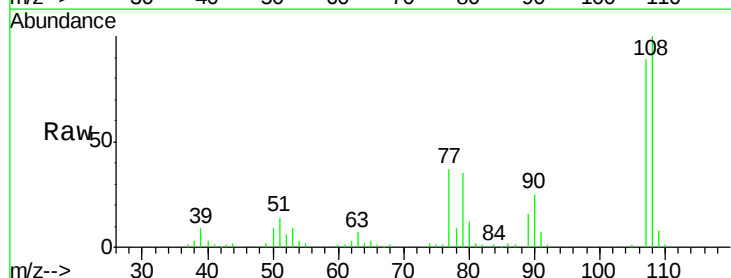


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

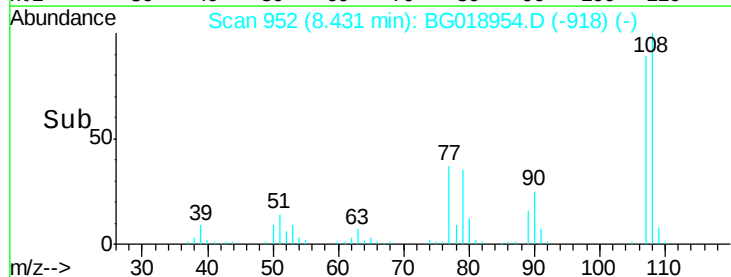
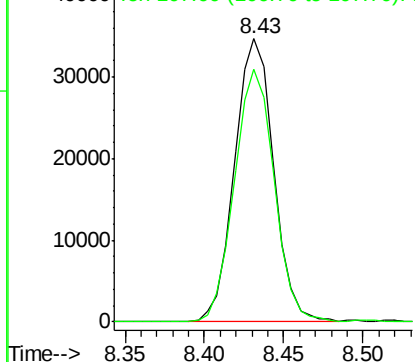


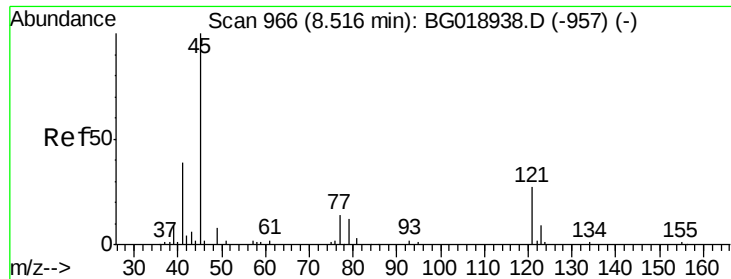
#11
2-Methylphenol
Concen: 20.19 ng/ul
RT: 8.43 min Scan# 952
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Tgt Ion:108 Resp: 59297
Ion Ratio Lower Upper
108 100
107 89.1 72.1 108.1



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





#12

2,2'-oxvbis(1-Chloropropane)

Concen: 18.02 ng/ul

RT: 8.52 min Scan# 967

Delta R.T. 0.00 min

Lab File: BG018954.D

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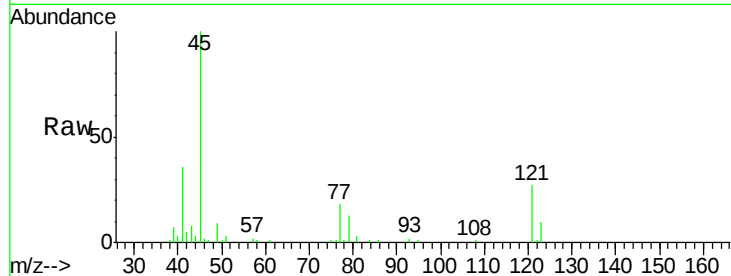
Tot Ion: 45 Resp: 61027

Ion Ratio Lower Upper

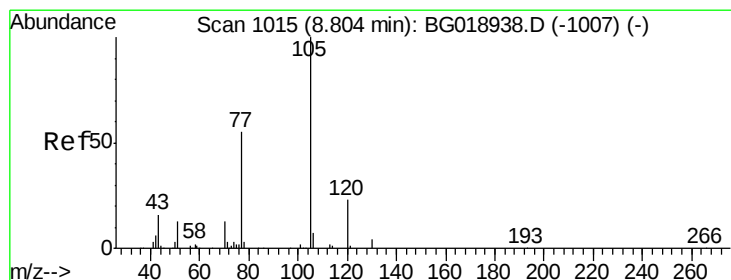
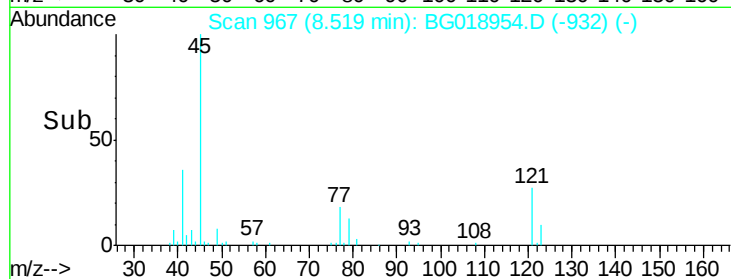
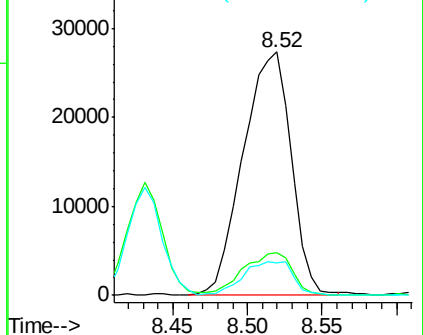
45 100

77 17.6 11.3 16.9#

79 13.3 7.8 11.8#



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: 19.75 ng/ul

RT: 8.80 min Scan# 1015

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

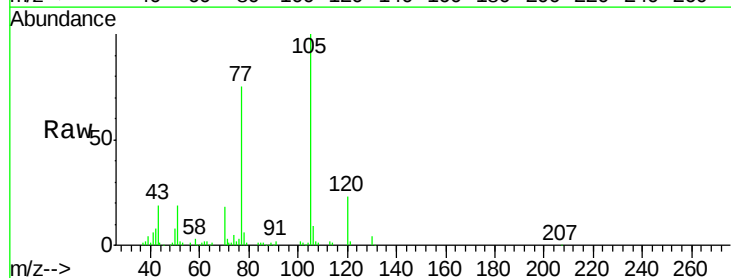
Tgt Ion:105 Resp: 90139

Ion Ratio Lower Upper

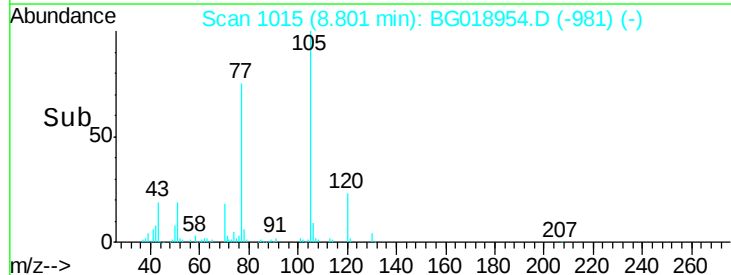
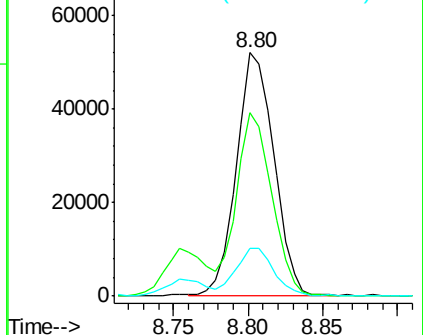
105 100

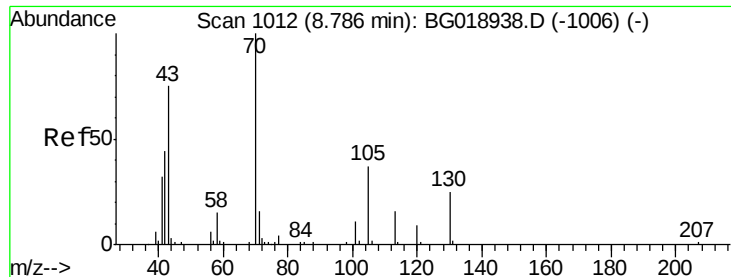
77 75.2 61.9 92.9

51 19.5 25.5 38.3#



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: 18.49 ng/ul

RT: 8.78 min Scan# 1012

Delta R.T. -0.00 min

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ClientSampleId :

DFTPP54

Tot Ion: 70 Resp: 43526

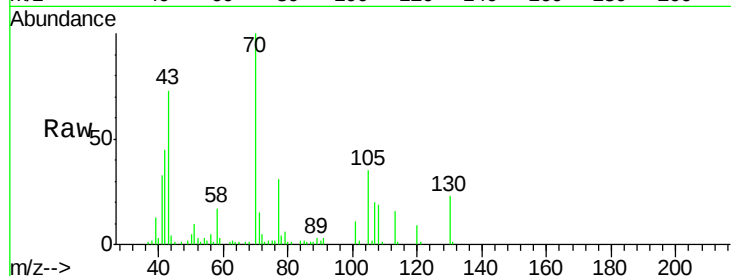
Ion Ratio Lower Upper

70 100

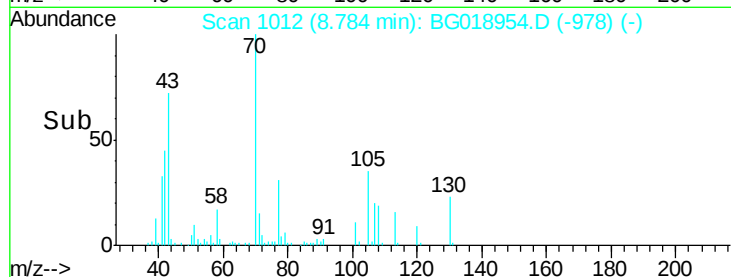
42 45.3 50.7 76.1#

101 11.2 7.4 11.2#

130 23.4 15.8 23.6



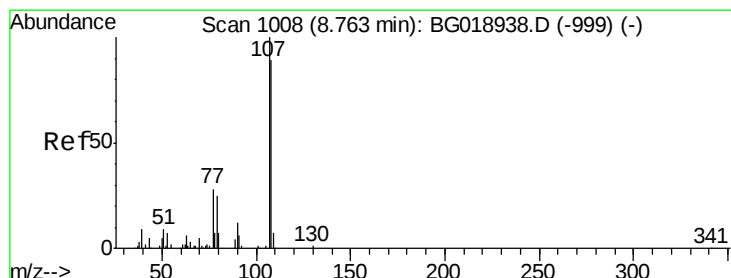
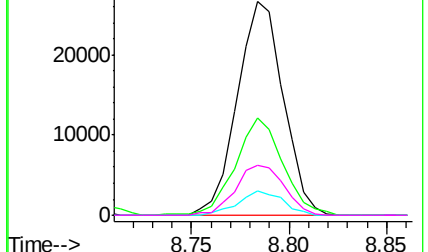
Abundance Ion 70.00 (69.70 to 70.70): BG018954.D (-978) (-)



Ion 42.00 (41.70 to 42.70): BG018954.D (-978) (-)

Ion 101.00 (100.70 to 101.70): BG018954.D (-978) (-)

Ion 130.00 (129.70 to 130.70): BG018954.D (-978) (-)



#16

4-Methylphenol

Concen: 20.21 ng/ul

RT: 8.76 min Scan# 1008

Delta R.T. -0.00 min

Lab File: BG018954.D

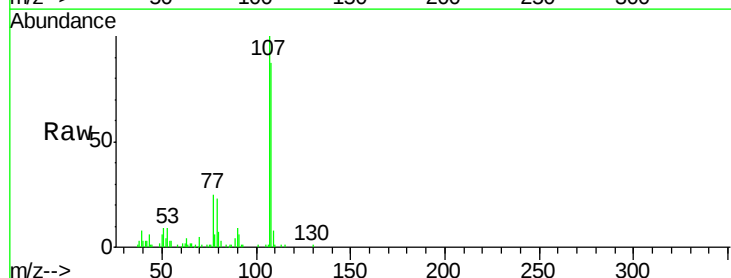
Acq: 29 Sep 2015 12:51

Tgt Ion: 108 Resp: 65255

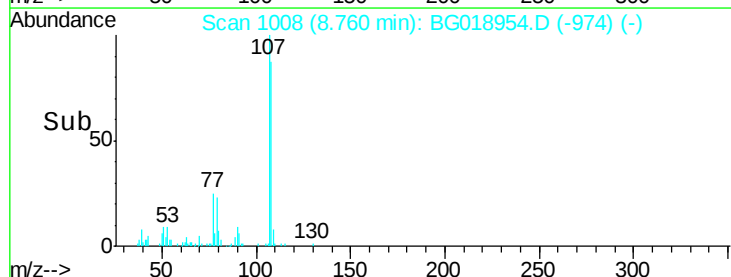
Ion Ratio Lower Upper

108 100

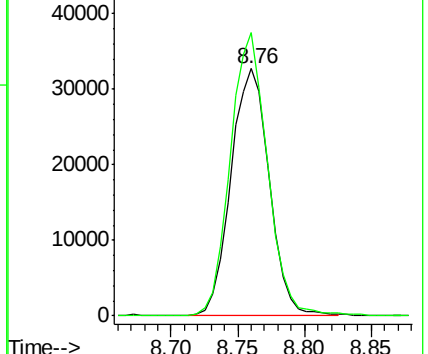
107 114.6 94.6 142.0

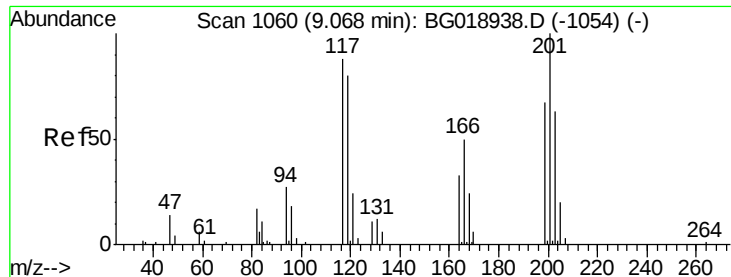


Abundance Ion 108.00 (107.70 to 108.70): BG018954.D (-974) (-)



Ion 107.00 (106.70 to 107.70): BG018954.D (-974) (-)





#17

Hexachloroethane

Concen: 19.64 ng/ul

RT: 9.07 min Scan# 1060

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

DFTPP54

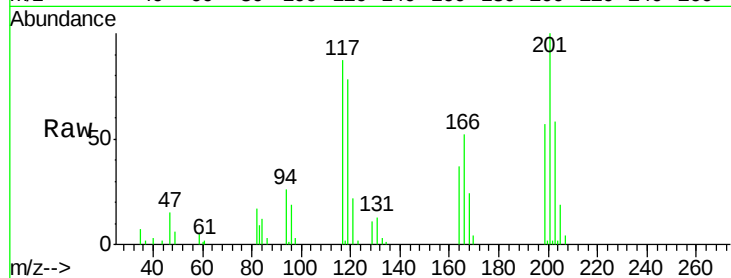
Tot Ion:117 Resp: 22667

Ion Ratio Lower Upper

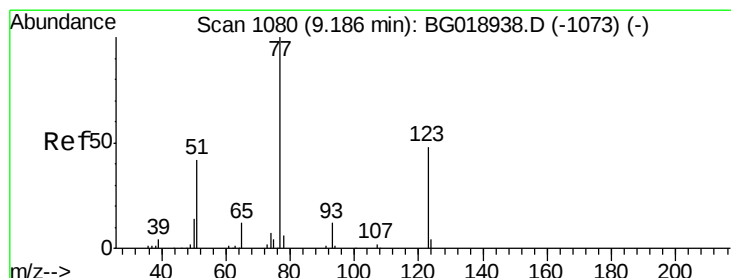
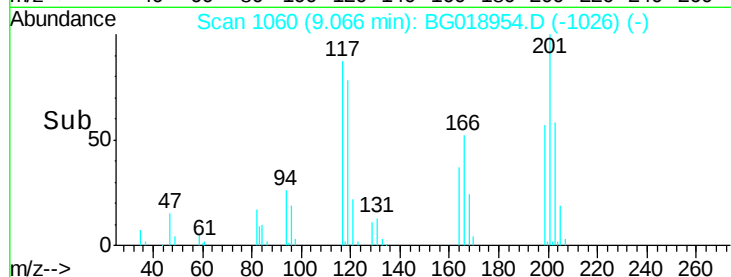
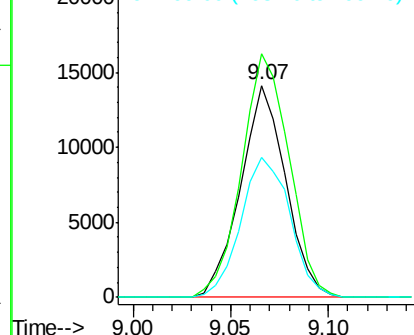
117 100

201 115.0 73.6 110.4#

199 65.9 48.6 72.8



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: 18.83 ng/ul

RT: 9.18 min Scan# 1080

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

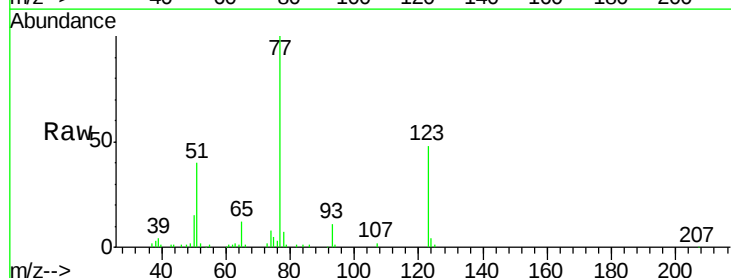
Tgt Ion: 77 Resp: 62691

Ion Ratio Lower Upper

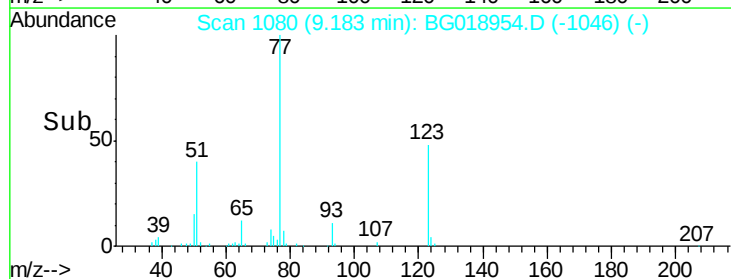
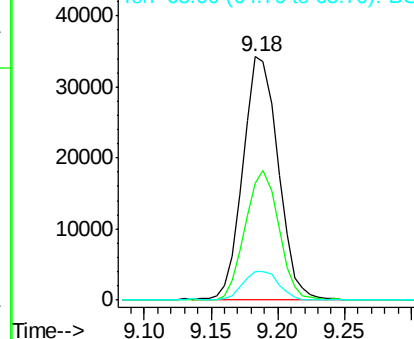
77 100

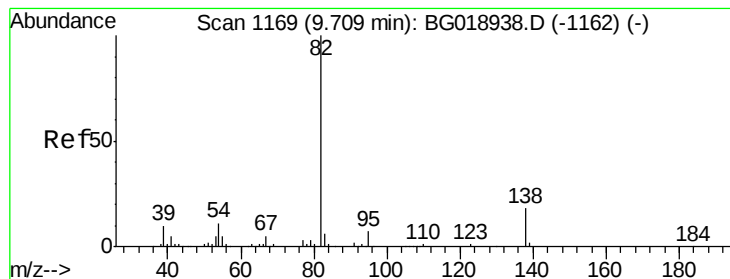
123 48.2 32.8 49.2

65 11.6 12.2 18.2#



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: 18.72 ng/ul

RT: 9.71 min Scan# 1169

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

DFTPP54

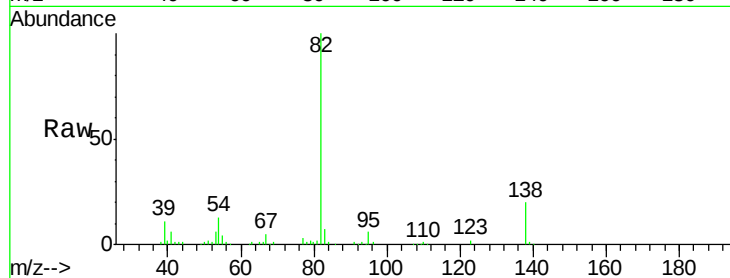
Tot Ion: 82 Resp: 127053

Ion Ratio Lower Upper

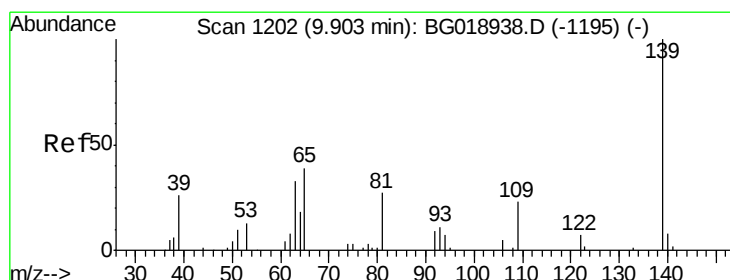
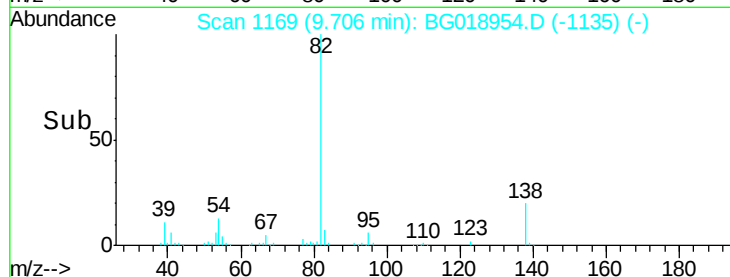
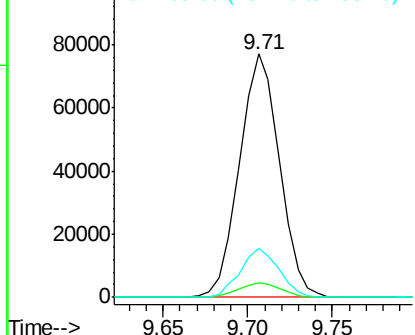
82 100

95 5.8 5.2 7.8

138 20.0 13.8 20.8



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: 21.47 ng/ul

RT: 9.90 min Scan# 1202

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

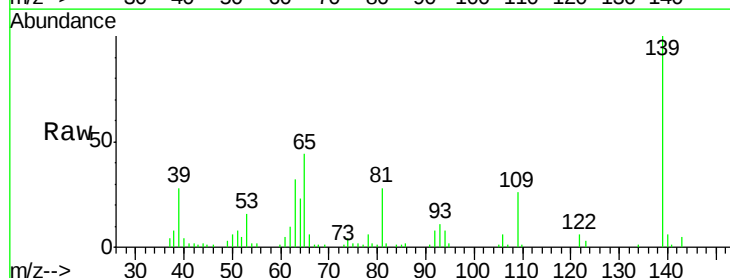
Tgt Ion: 139 Resp: 34949

Ion Ratio Lower Upper

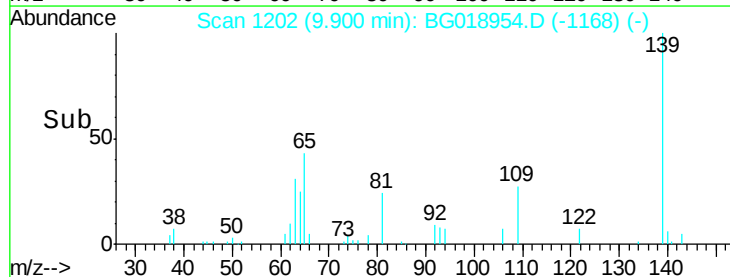
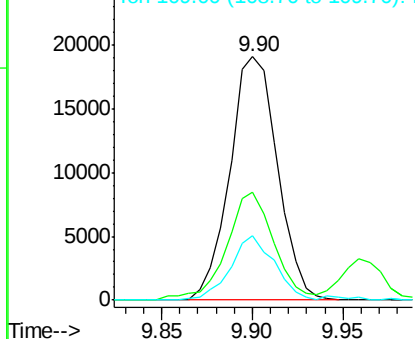
139 100

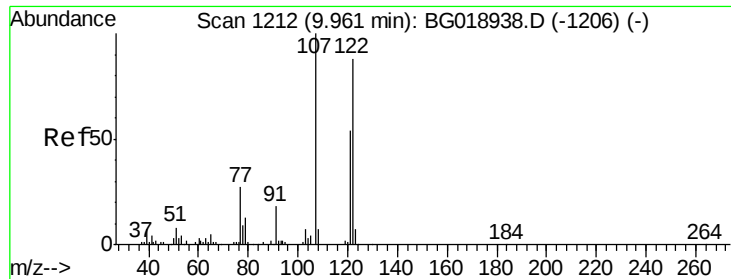
65 44.3 45.6 68.4#

109 26.4 25.4 38.2



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: 20.04 ng/ul

RT: 9.96 min Scan# 1213

Delta R.T. 0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

DFTPP54

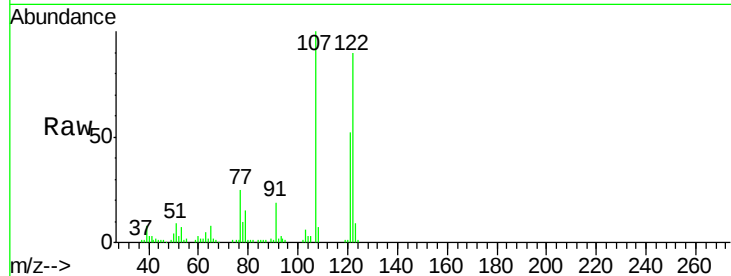
Tot Ion:107 Resp: 67605

Ion Ratio Lower Upper

107 100

121 51.9 41.3 61.9

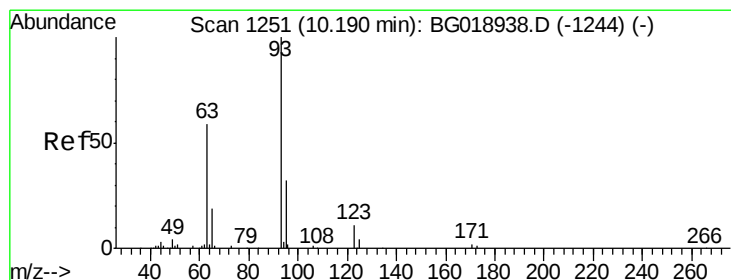
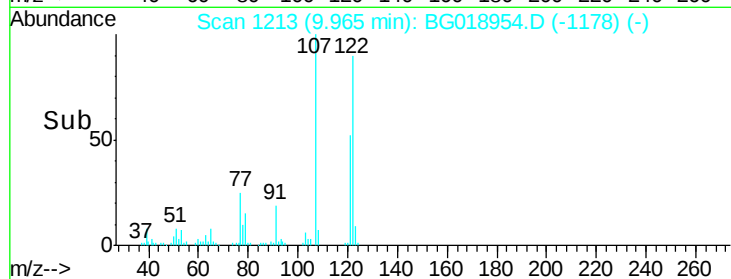
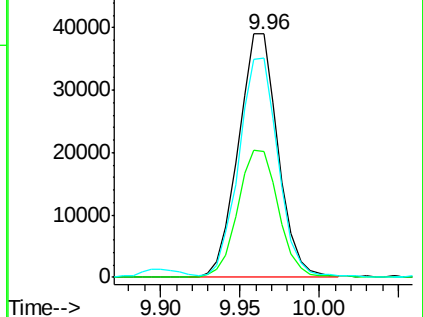
122 90.1 71.9 107.9



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: 19.63 ng/ul

RT: 10.19 min Scan# 1251

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

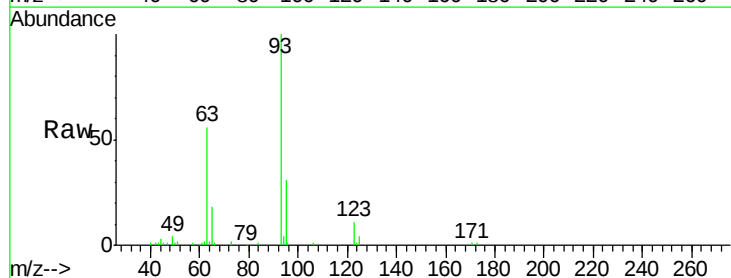
Tgt Ion: 93 Resp: 78487

Ion Ratio Lower Upper

93 100

95 31.1 24.1 36.1

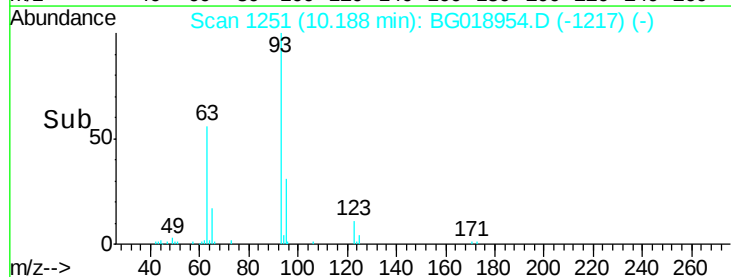
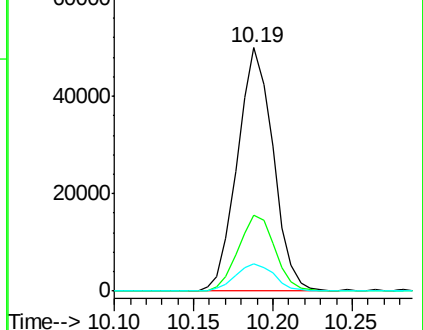
123 11.3 8.9 13.3

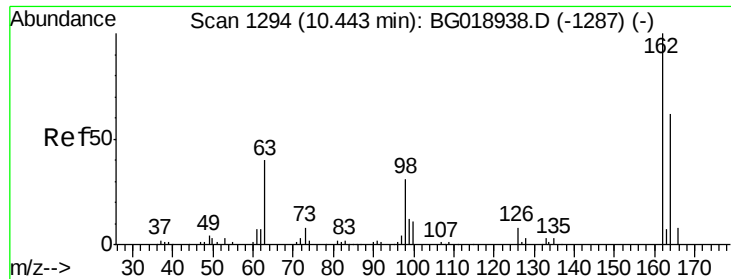


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E

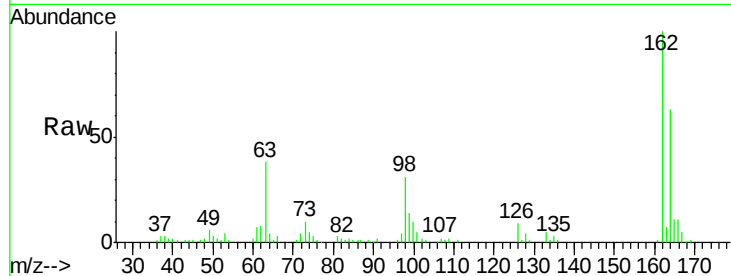




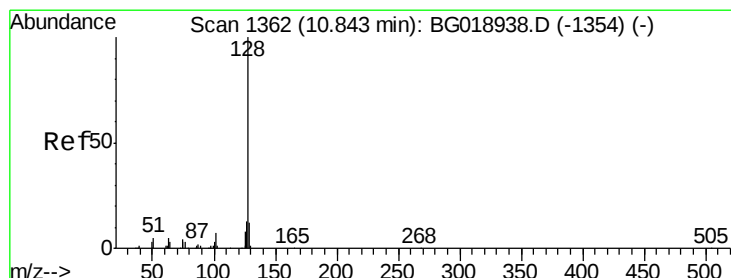
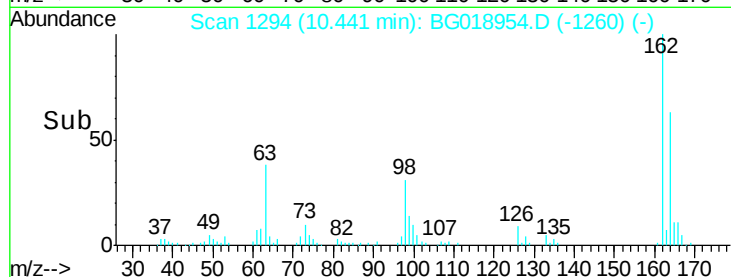
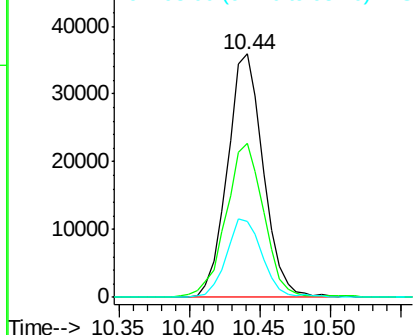
#27
2,4-Dichlorophenol
Concen: 20.91 ng/ul
RT: 10.44 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Instrument :
BNA_G
ClientSampleId :
DFTPP54

Tot Ion	Ratio	Lower	Upper
162	100		
164	63.1	51.7	77.5
98	31.2	30.4	45.6

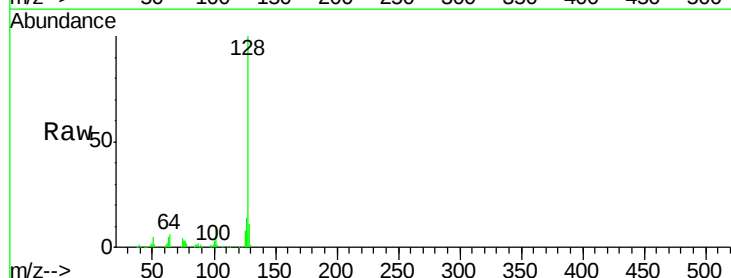


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

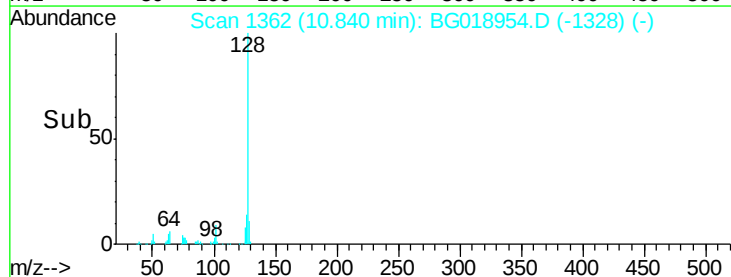
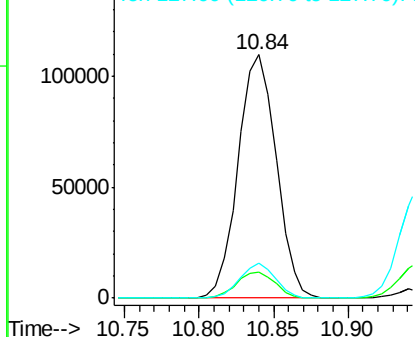


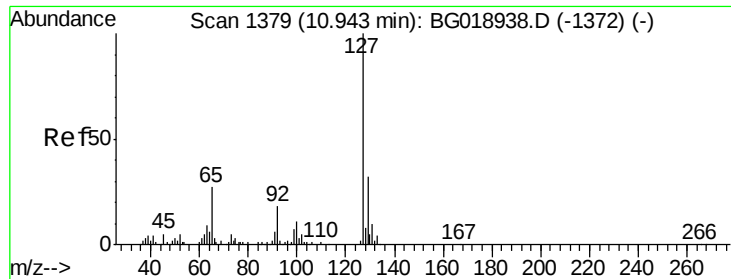
#28
Naphthalene
Concen: 20.17 ng/ul
RT: 10.84 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.6	14.4
127	14.3	10.5	15.7



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

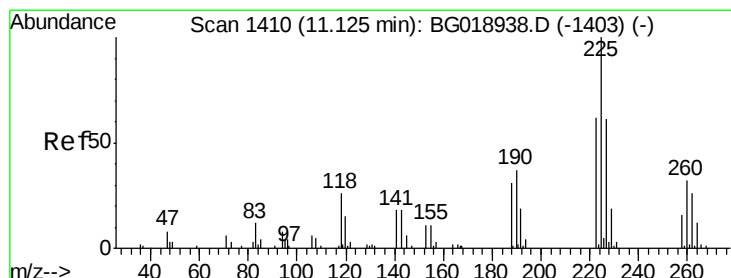
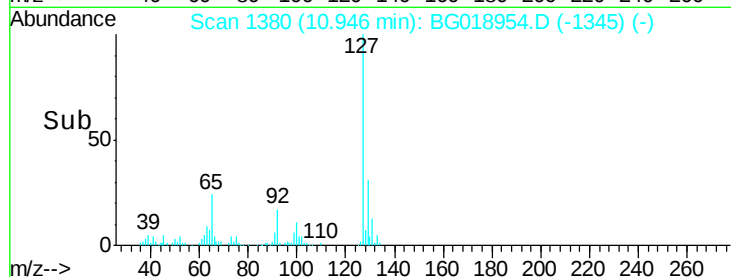
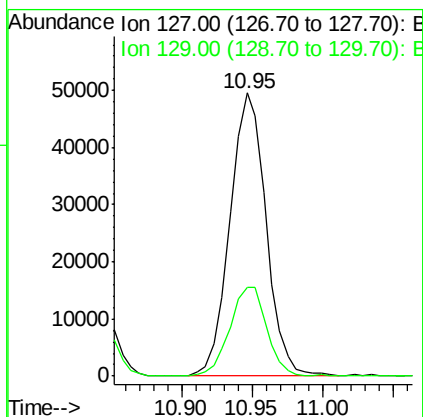
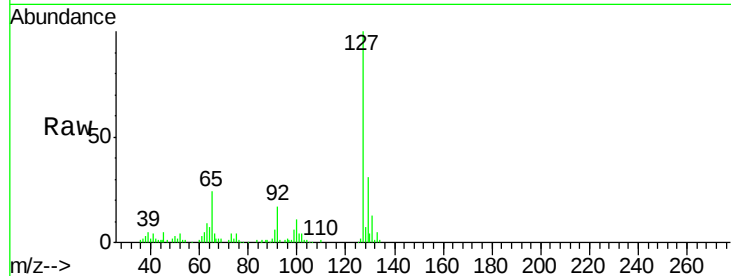




#30
4-Chloroaniline
Concen: 24.11 ng/ul
RT: 10.95 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

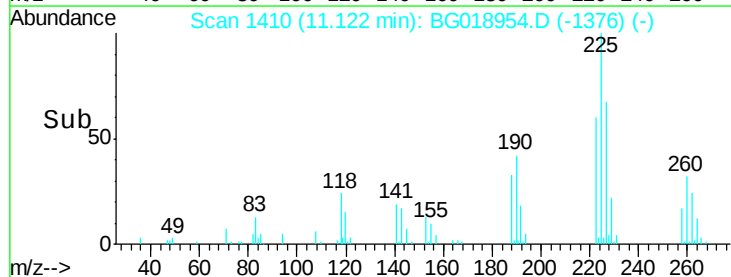
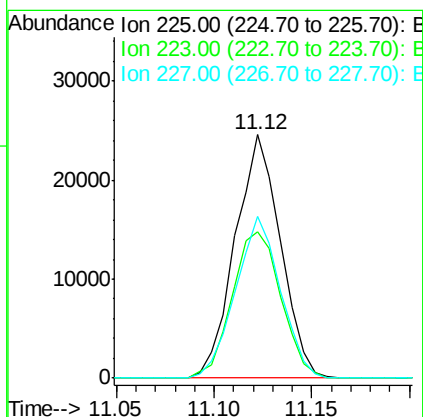
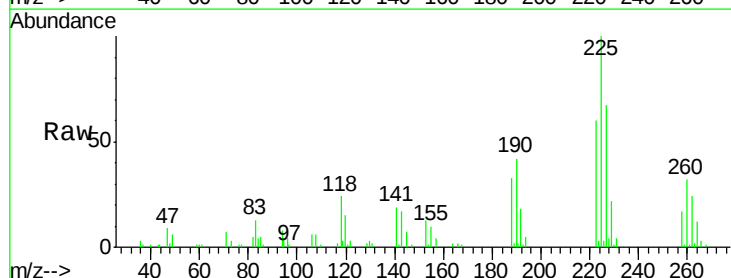
Instrument :
BNA_G
ClientSampleId :
DFTPP54

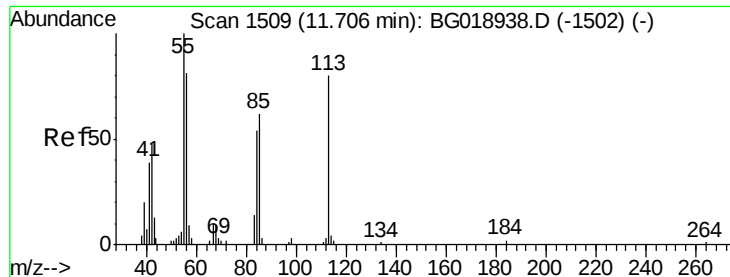
Tot Ion:127 Resp: 88235
Ion Ratio Lower Upper
127 100
129 31.4 26.7 40.1



#31
Hexachlorobutadiene
Concen: 21.04 ng/ul
RT: 11.12 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Tgt Ion:225 Resp: 39500
Ion Ratio Lower Upper
225 100
223 63.3 45.8 68.8
227 66.7 54.0 81.0





#32

Caprolactam

Concen: 15.62 ng/ul

RT: 11.70 min Scan# 1508

Delta R.T. -0.01 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

DFTPP54

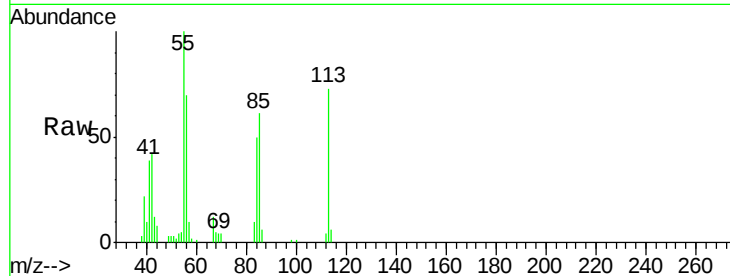
Tot Ion:113 Resp: 19459

Ion Ratio Lower Upper

113 100

55 137.6 124.2 186.4

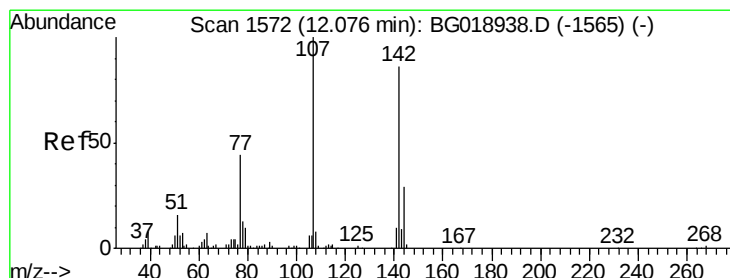
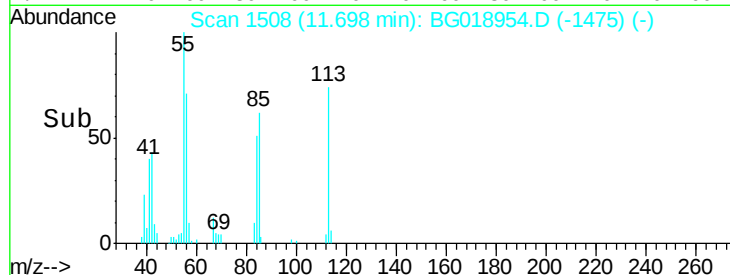
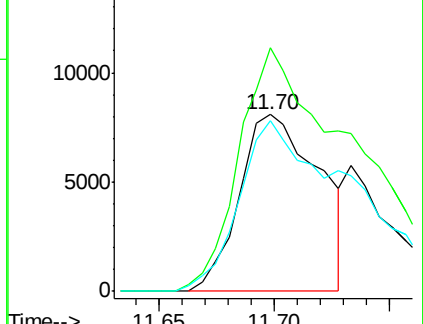
56 96.8 98.2 147.4#



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: 21.34 ng/ul

RT: 12.07 min Scan# 1572

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

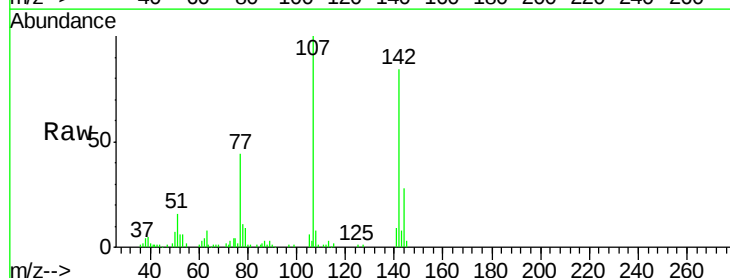
Tgt Ion:107 Resp: 69222

Ion Ratio Lower Upper

107 100

144 28.1 21.4 32.2

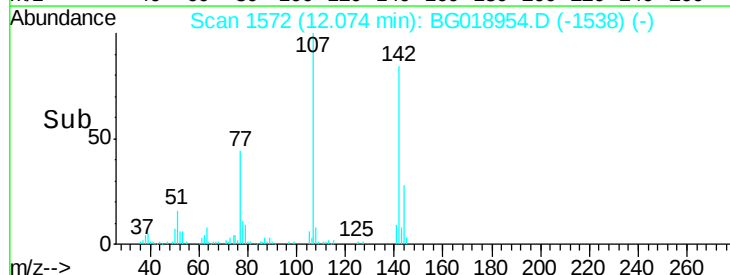
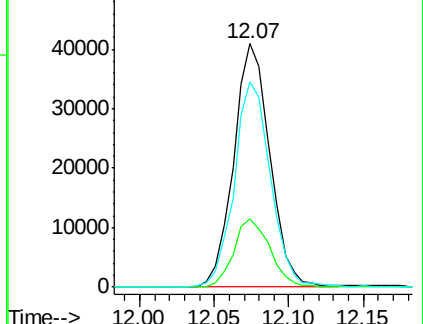
142 84.1 66.0 99.0

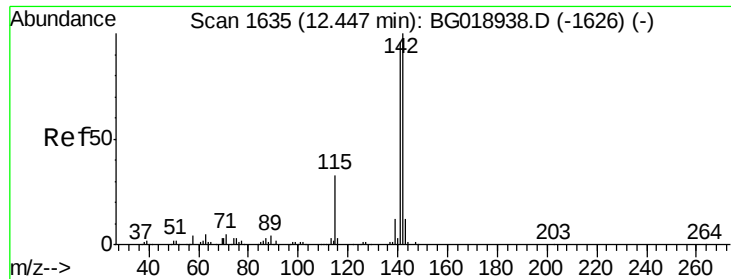


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

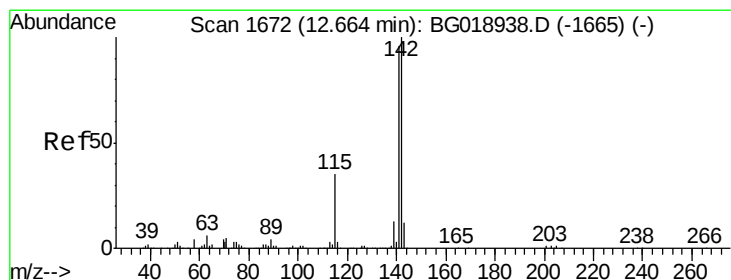
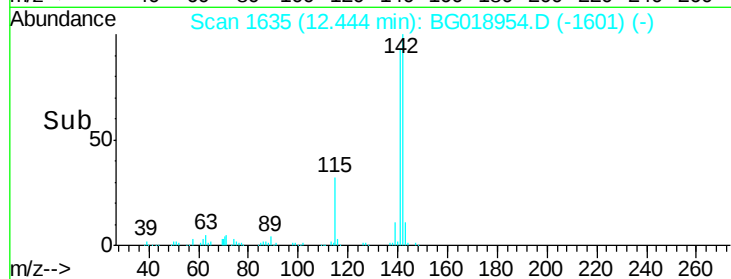
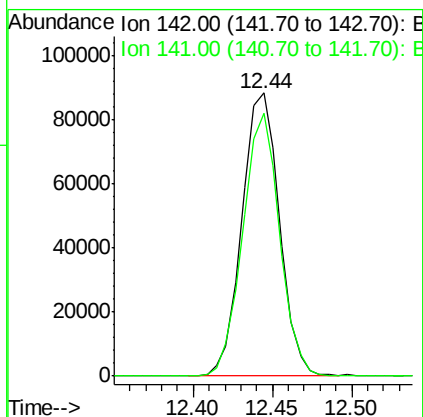
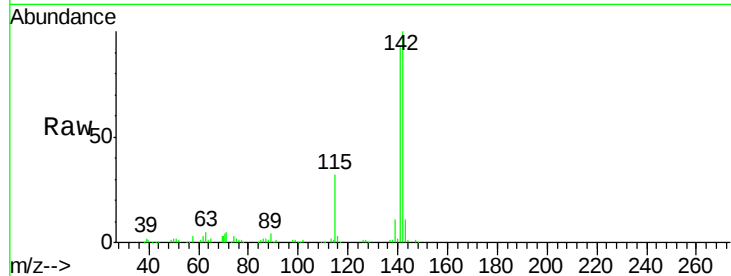




#34
2-Methylnaphthalene
Concen: 20.43 ng/ul
RT: 12.44 min Scan# 1635
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

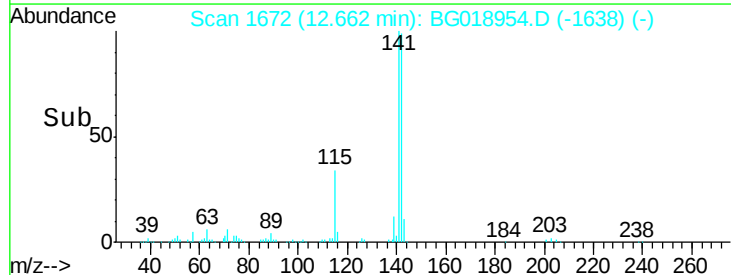
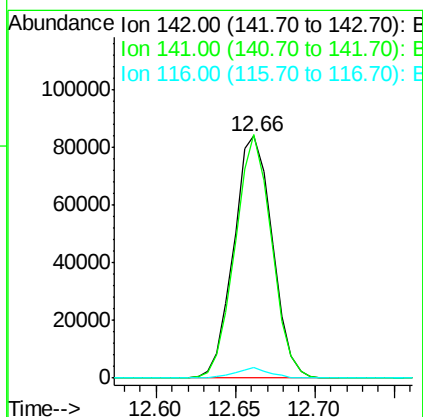
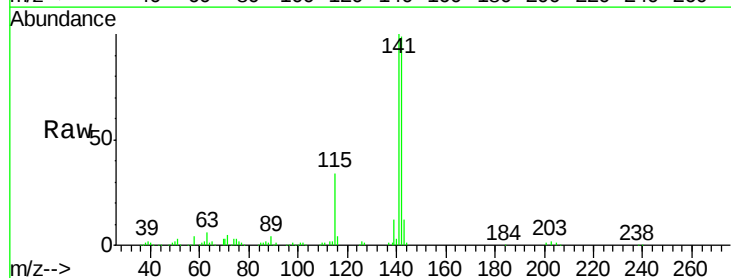
Instrument :
BNA_G
ClientSampleId :
DFTPP54

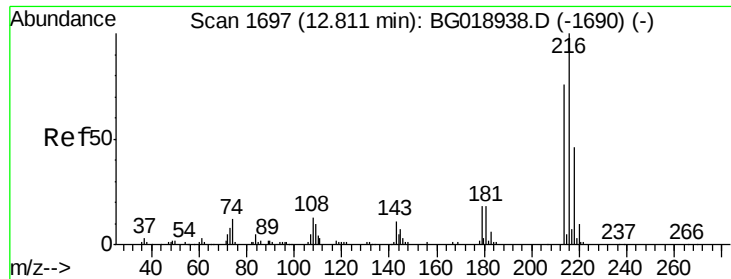
Tot Ion:142 Resp: 145590
Ion Ratio Lower Upper
142 100
141 92.8 78.0 117.0



#35
1-Methylnaphthalene
Concen: 20.69 ng/ul
RT: 12.66 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Tgt Ion:142 Resp: 141305
Ion Ratio Lower Upper
142 100
141 100.6 77.1 115.7
116 4.2 3.5 5.3

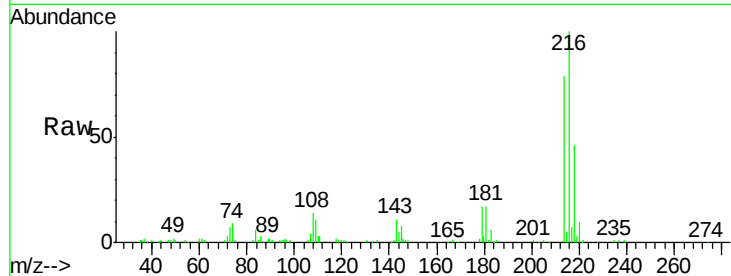




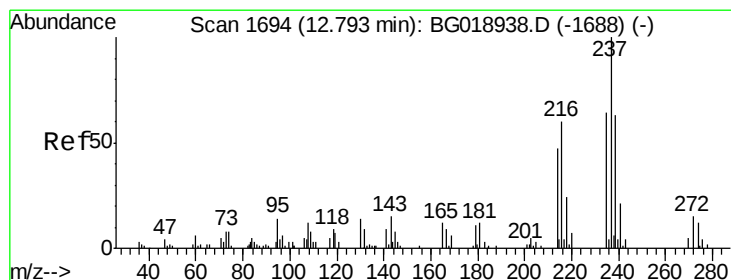
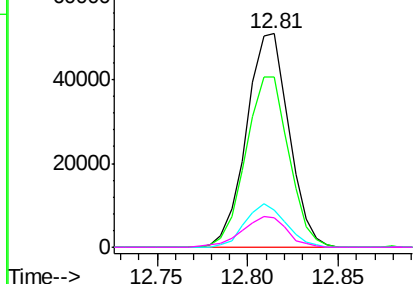
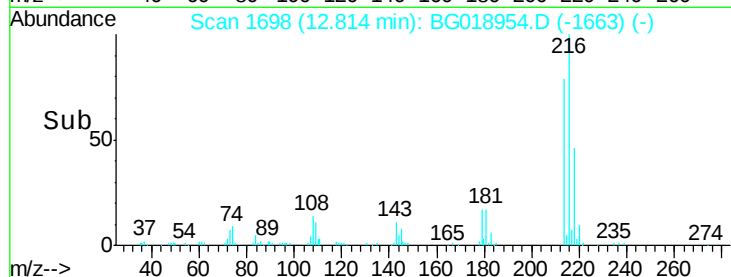
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.08 ng/ul
 RT: 12.81 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP54

Tot Ion:216	Resp:	83107
Ion Ratio	Lower	Upper
216	100	
214	79.5	62.5 93.7
179	17.4	18.2 27.2#
108	14.1	14.6 22.0#

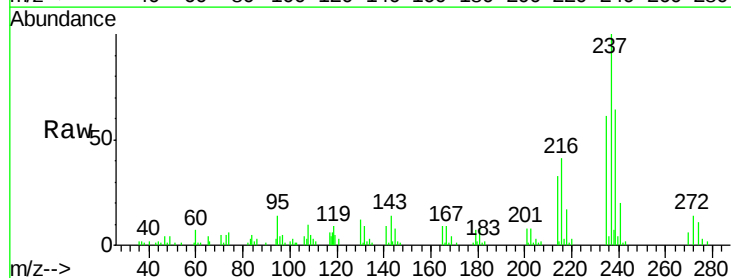


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

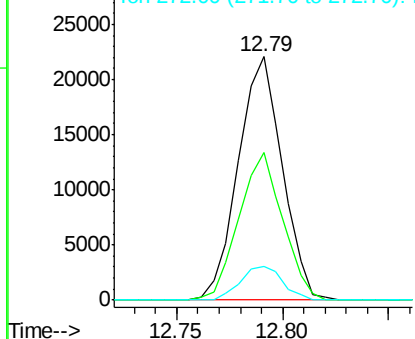
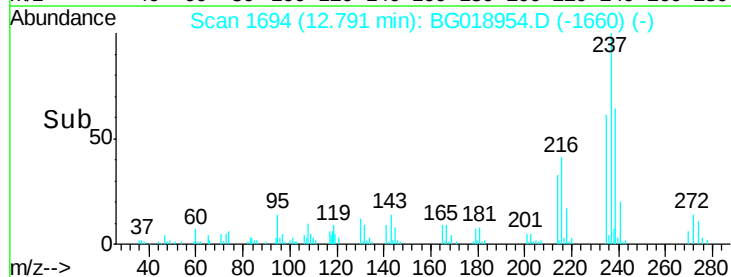


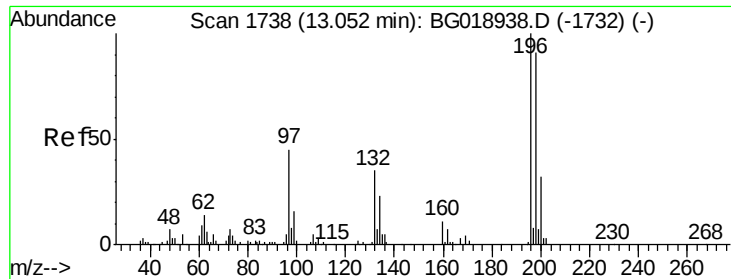
#38
 Hexachlorocyclopentadiene
 Concen: 13.85 ng/ul
 RT: 12.79 min Scan# 1694
 Delta R.T. -0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

Tgt Ion:237	Resp:	31873
Ion Ratio	Lower	Upper
237	100	
235	60.7	45.6 68.4
272	13.7	9.0 13.4#



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

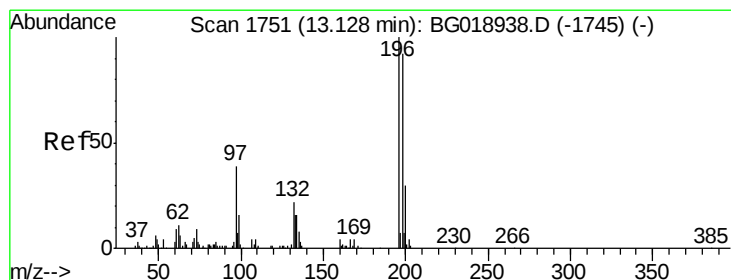
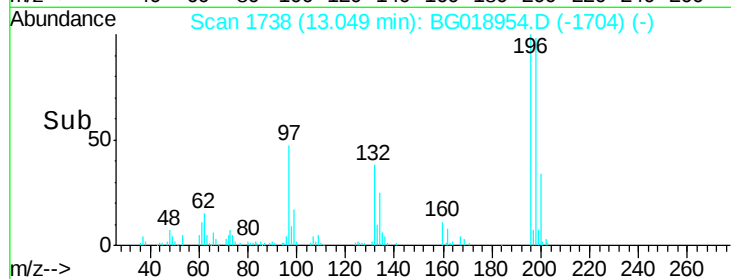
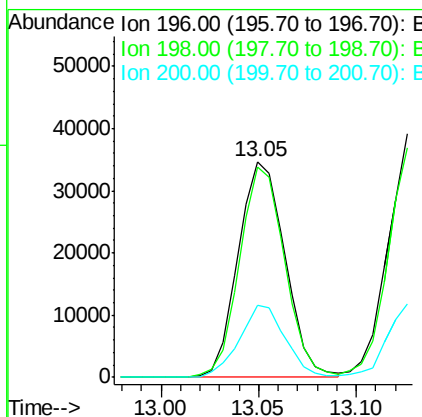
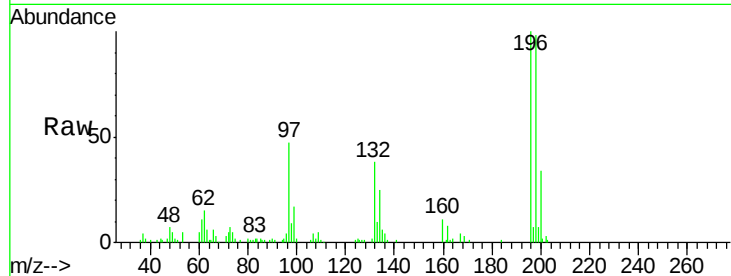




#39
 2,4,6-Trichlorophenol
 Concen: 21.41 ng/ul
 RT: 13.05 min Scan# 1738
 Delta R.T. -0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

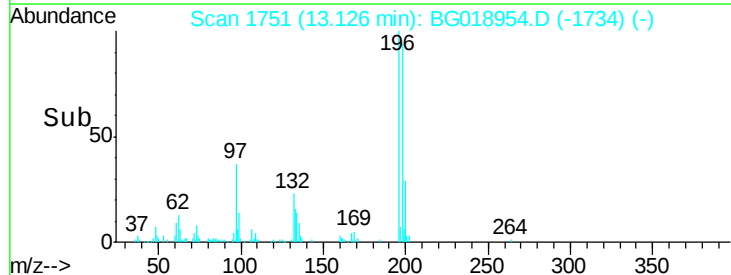
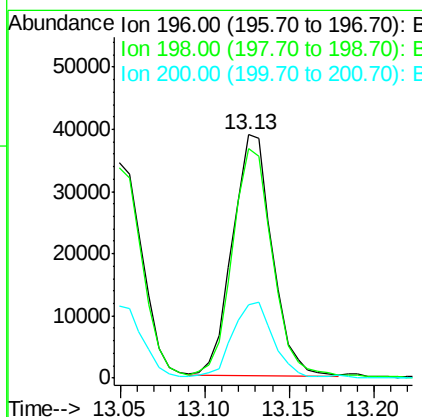
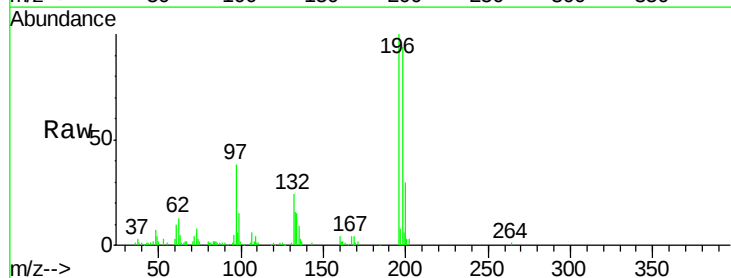
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP54

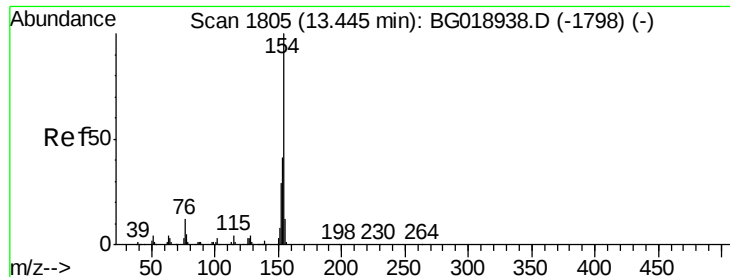
Tot Ion:196 Resp: 57542
 Ion Ratio Lower Upper
 196 100
 198 97.6 78.5 117.7
 200 35.4 25.1 37.7



#40
 2,4,5-Trichlorophenol
 Concen: 22.02 ng/ul
 RT: 13.13 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

Tgt Ion:196 Resp: 63739
 Ion Ratio Lower Upper
 196 100
 198 94.3 74.2 111.4
 200 30.3 25.2 37.8

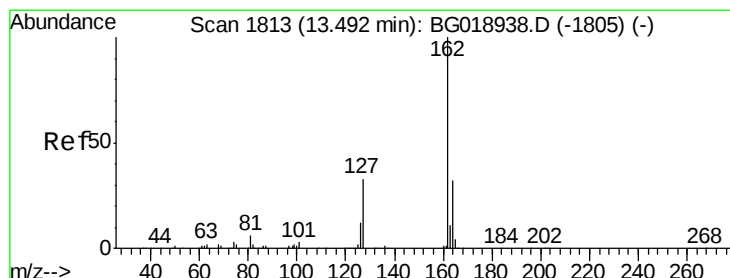
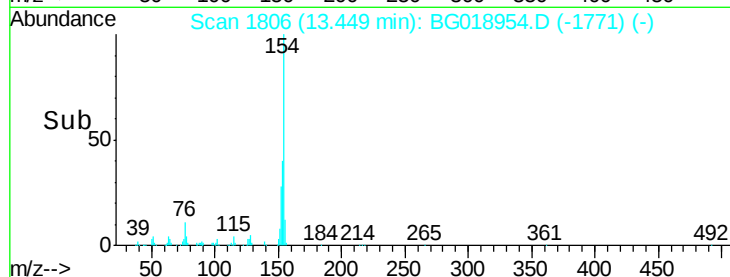
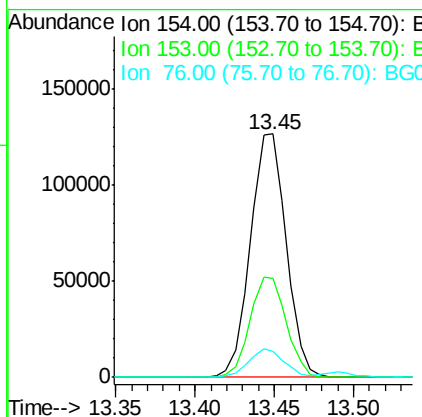
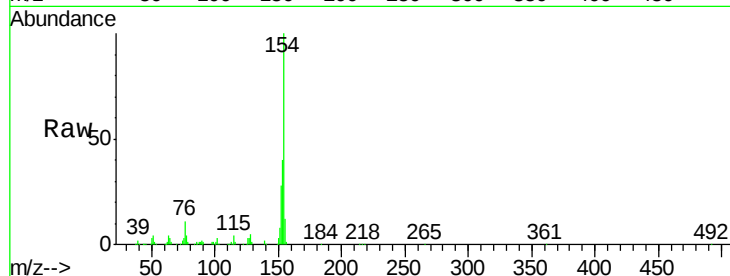




#41
 1,1'-Biphenyl
 Concen: 19.65 ng/ul
 RT: 13.45 min Scan# 1806
 Delta R.T. 0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

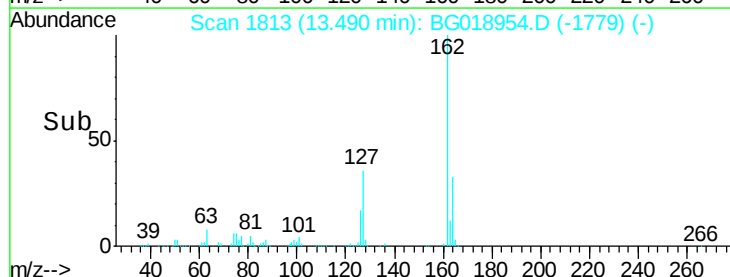
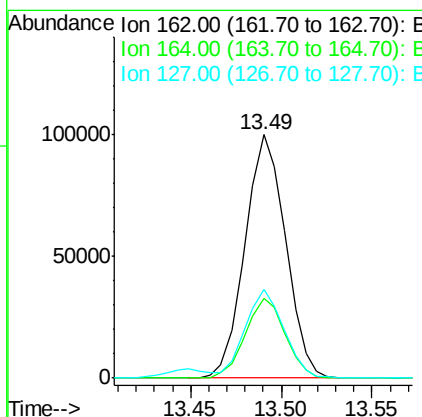
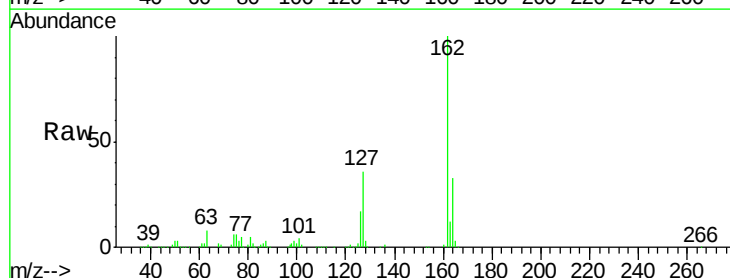
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP54

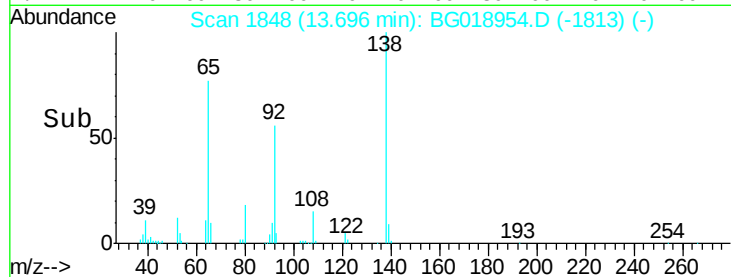
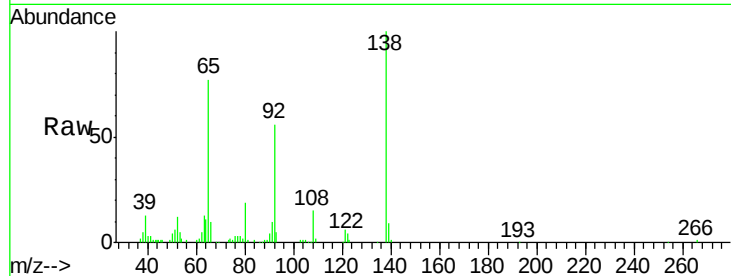
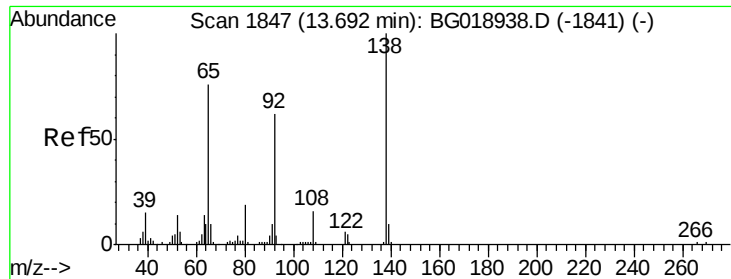
Tot Ion	Ratio	Lower	Upper
154	100		
153	40.5	35.2	52.8
76	10.9	10.6	16.0



#42
 2-Chloronaphthalene
 Concen: 20.17 ng/ul
 RT: 13.49 min Scan# 1813
 Delta R.T. -0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.7	24.8	37.2
127	36.3	30.3	45.5

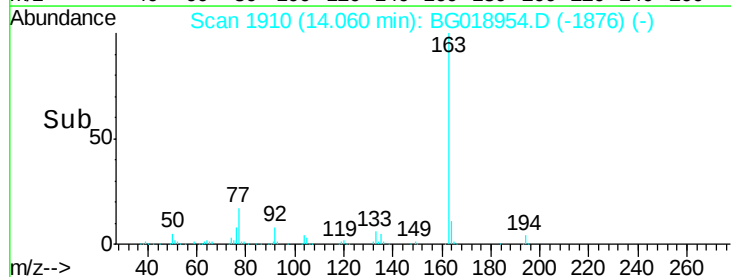
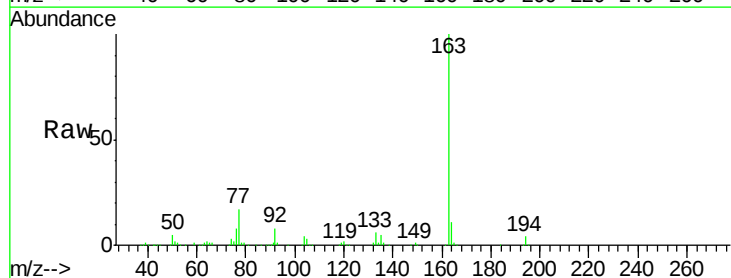
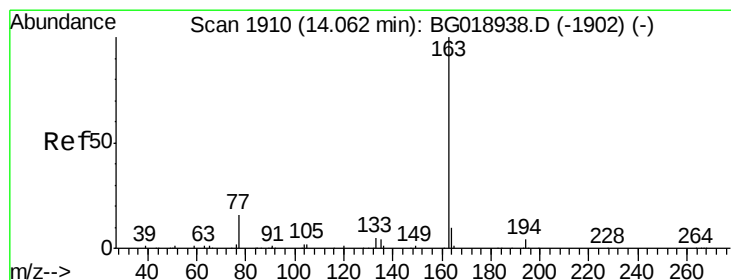
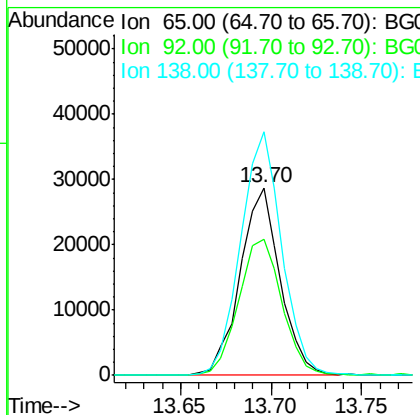




#43
2-Nitroaniline
Concen: 19.24 ng/ul
RT: 13.70 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

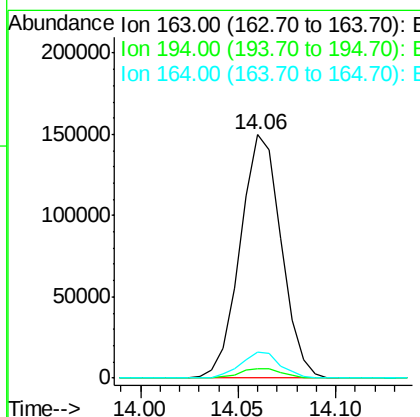
Instrument :
BNA_G
ClientSampleId :
DFTPP54

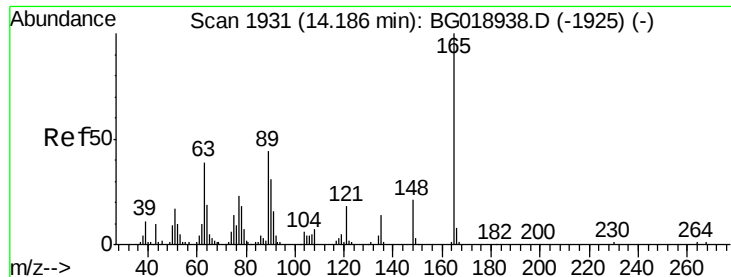
Tot Ion: 65 Resp: 43931
Ion Ratio Lower Upper
65 100
92 72.7 51.1 76.7
138 129.6 75.1 112.7#



#45
Dimethylphthalate
Concen: 20.85 ng/ul
RT: 14.06 min Scan# 1910
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Tgt Ion:163 Resp: 217143
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.5 7.7 11.5

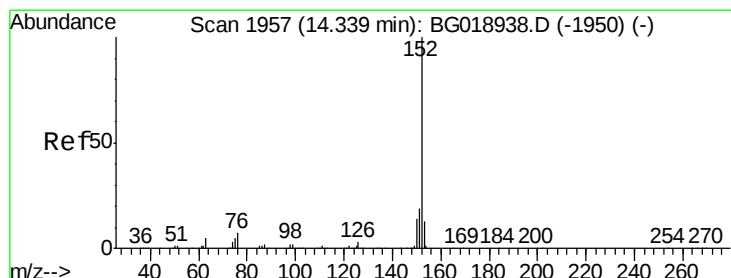
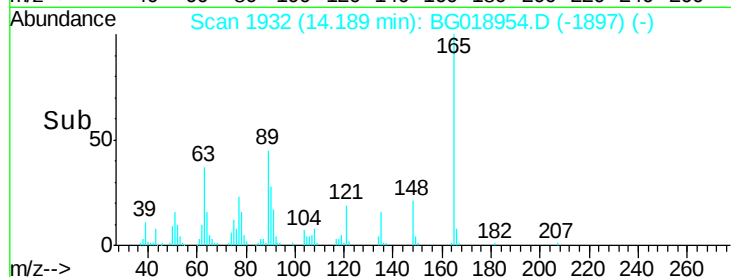
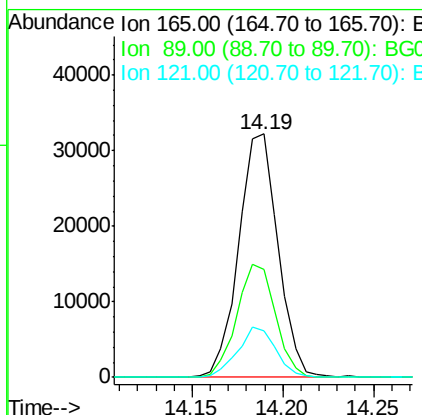
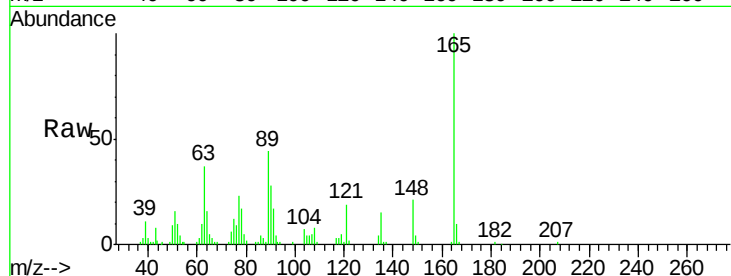




#46
 2,6-Dinitrotoluene
 Concen: 23.16 ng/ul
 RT: 14.19 min Scan# 1932
 Delta R.T. 0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

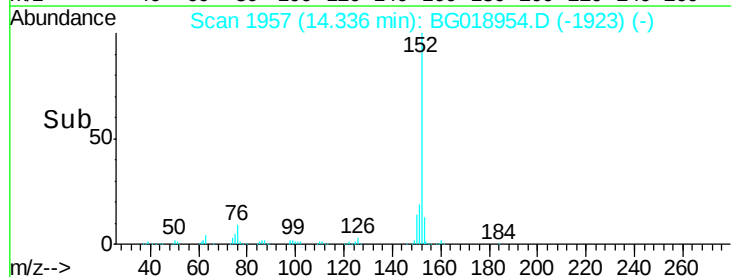
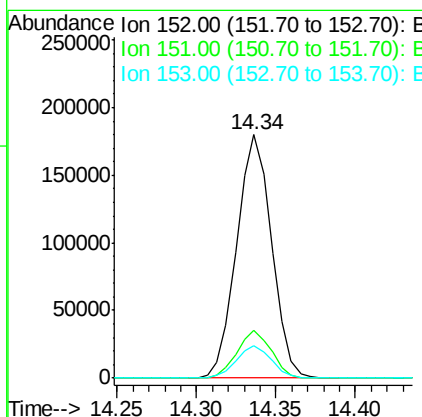
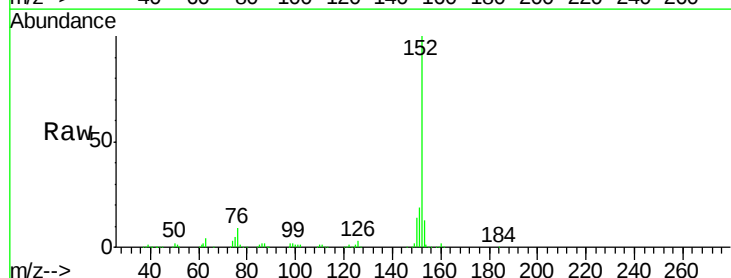
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP54

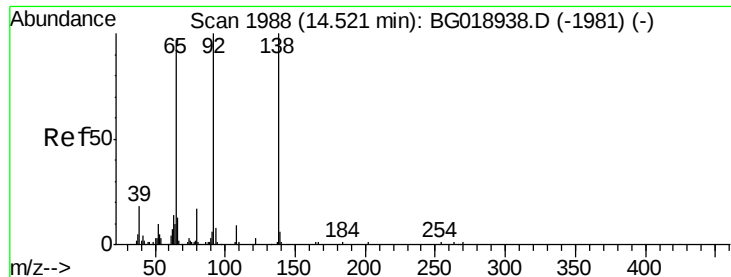
Tot Ion:165 Resp: 48522
 Ion Ratio Lower Upper
 165 100
 89 44.4 50.2 75.2#
 121 19.0 19.4 29.2#



#48
 Acenaphthylene
 Concen: 20.25 ng/ul
 RT: 14.34 min Scan# 1957
 Delta R.T. -0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

Tgt Ion:152 Resp: 274369
 Ion Ratio Lower Upper
 152 100
 151 19.4 15.4 23.2
 153 13.2 10.8 16.2





#49

3-Nitroaniline

Concen: 25.63 ng/ul

RT: 14.52 min Scan# 1988

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

DFTPP54

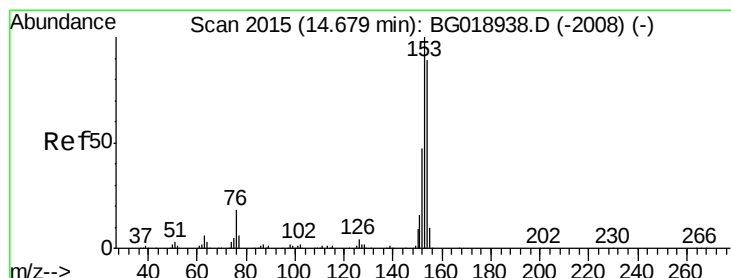
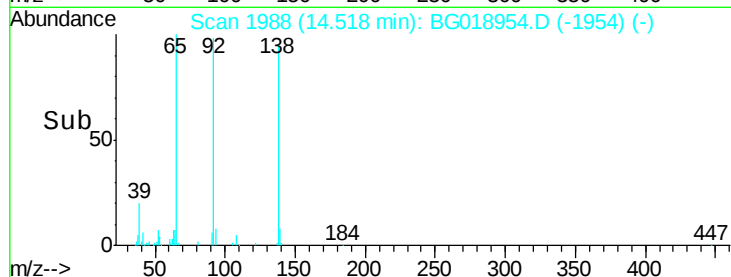
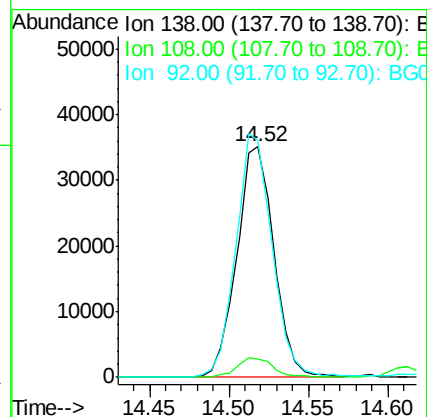
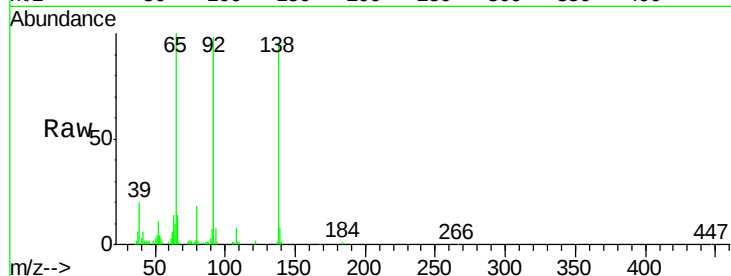
Tot Ion:138 Resp: 56982

Ion Ratio Lower Upper

138 100

108 7.9 9.4 14.0#

92 103.1 102.8 154.2



#50

Acenaphthene

Concen: 20.12 ng/ul

RT: 14.68 min Scan# 2015

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

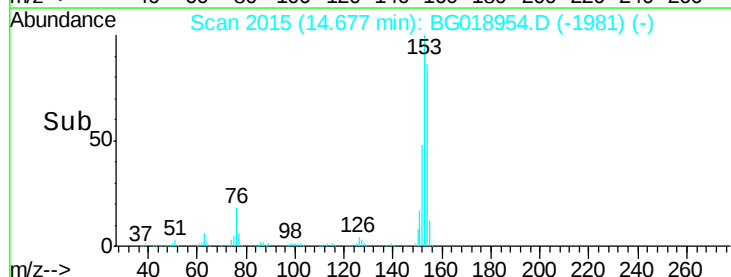
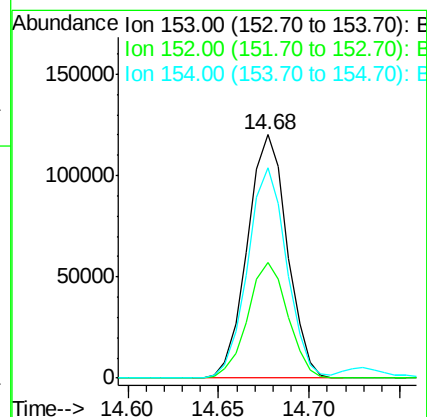
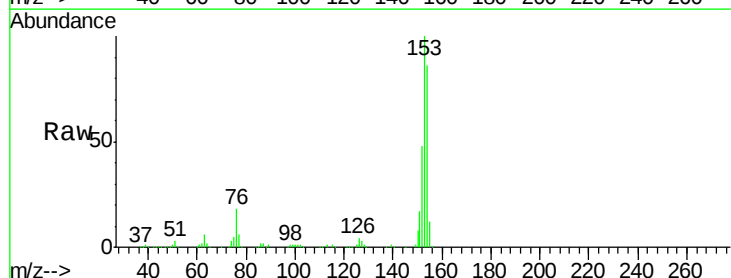
Tgt Ion:153 Resp: 183590

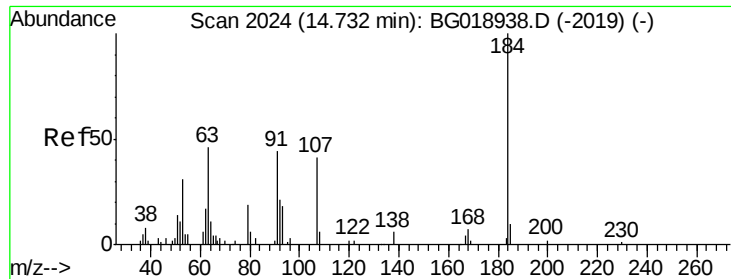
Ion Ratio Lower Upper

153 100

152 47.6 38.2 57.4

154 86.3 68.6 103.0

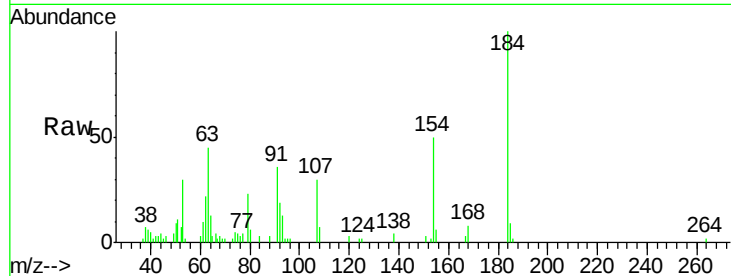




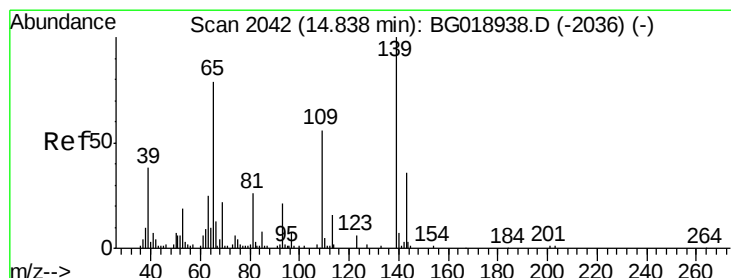
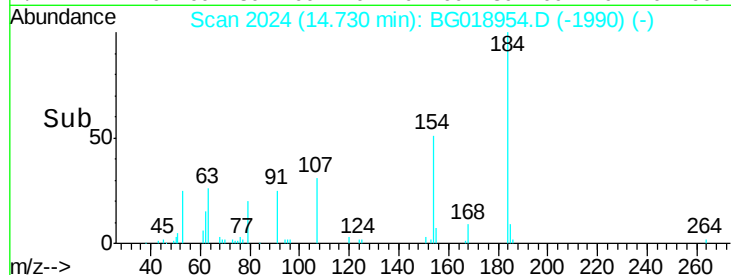
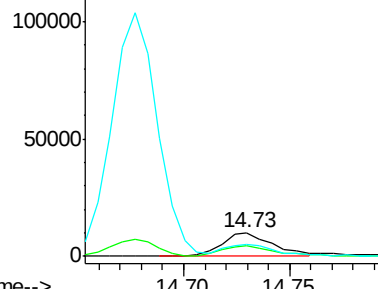
#51
 2,4-Dinitrophenol
 Concen: 17.66 ng/ul
 RT: 14.73 min Scan# 2024
 Delta R.T. -0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP54

Tot Ion:184 Resp: 16637
 Ion Ratio Lower Upper
 184 100
 63 45.4 55.3 82.9#
 154 49.9 58.2 87.2#

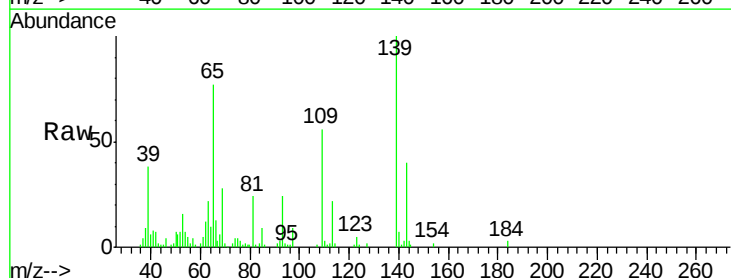


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BGO
 Ion 154.00 (153.70 to 154.70): E

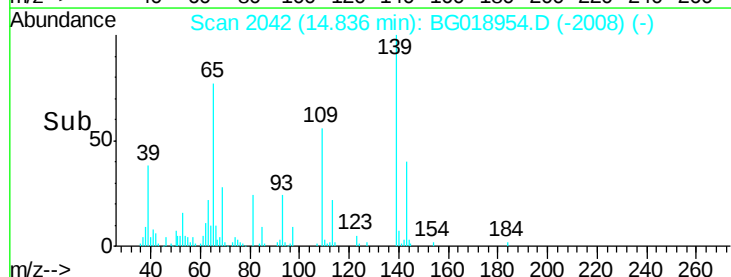
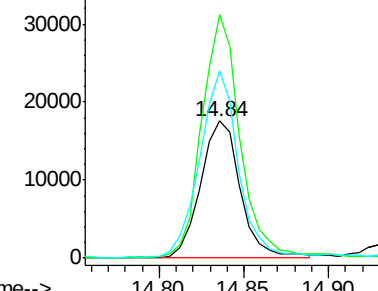


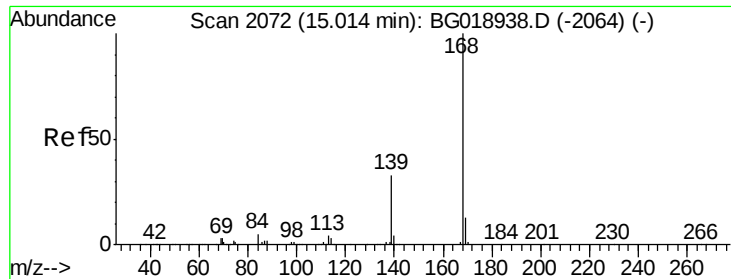
#53
 4-Nitrophenol
 Concen: 20.41 ng/ul
 RT: 14.84 min Scan# 2042
 Delta R.T. -0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

Tgt Ion:109 Resp: 28856
 Ion Ratio Lower Upper
 109 100
 139 177.3 111.3 166.9#
 65 136.3 105.3 157.9



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): BGO





#54

Dibenzo(furan)

Concen: 20.32 ng/ul

RT: 15.01 min Scan# 2072

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

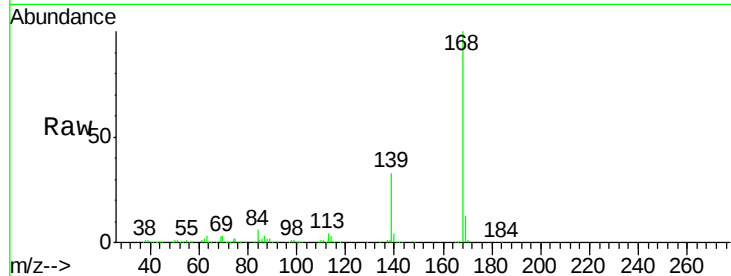
DFTPP54

Tot Ion:168 Resp: 260152

Ion Ratio Lower Upper

168 100

139 32.9 29.7 44.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

200000

150000

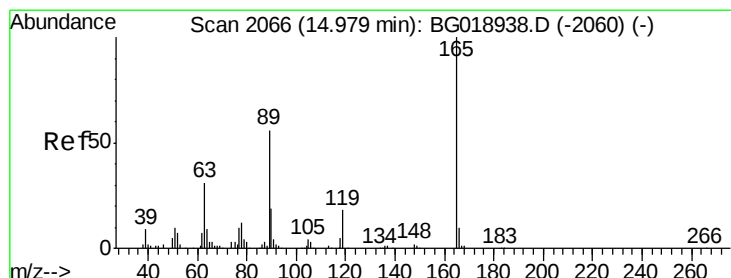
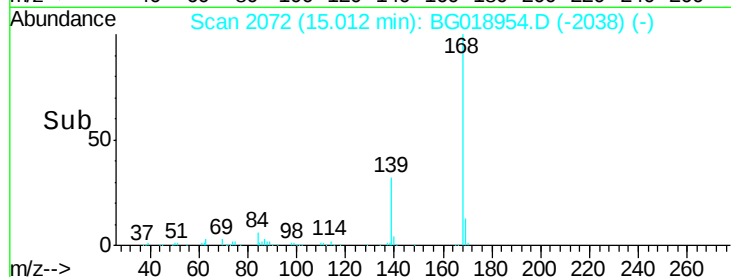
100000

50000

0

14.95 15.00 15.05

Time-->



#55

2,4-Dinitrotoluene

Concen: 23.96 ng/ul

RT: 14.98 min Scan# 2066

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

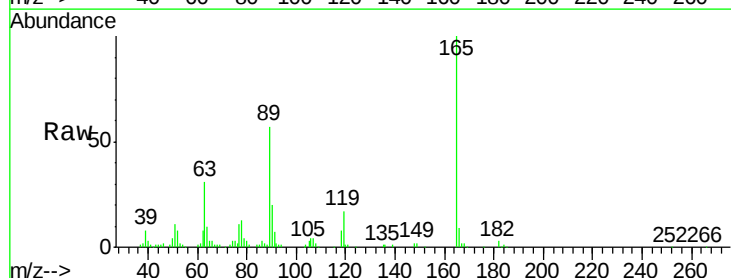
Tgt Ion:165 Resp: 74698

Ion Ratio Lower Upper

165 100

63 30.9 36.7 55.1#

182 2.7 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

60000

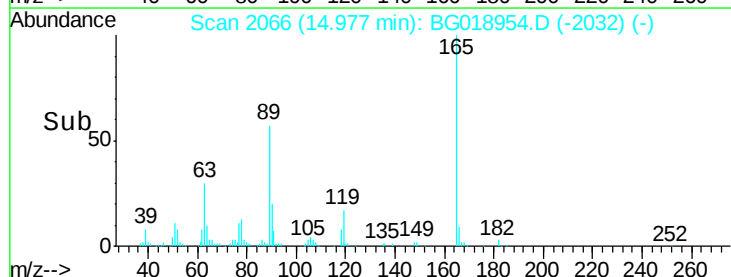
40000

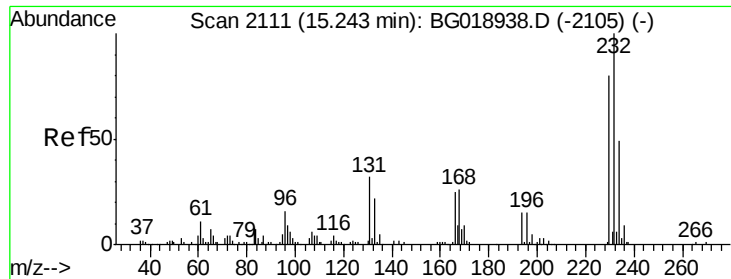
20000

0

14.90 14.95 15.00

Time-->





#56

2,3,4,6-Tetrachlorophenol

Concen: 21.31 ng/ul

RT: 15.24 min Scan# 2111

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

DFTPP54

Tot Ion:232 Resp: 59559

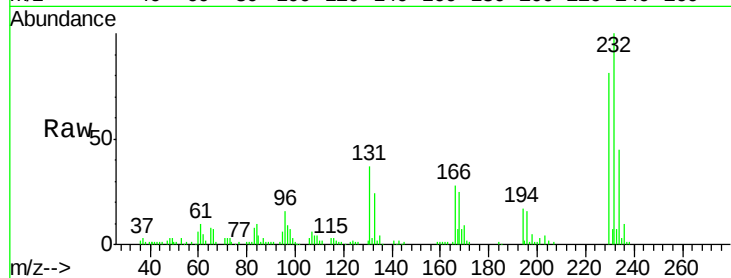
Ion Ratio Lower Upper

232 100

131 37.1 37.4 56.0#

130 2.3 1.4 2.0#

166 27.7 25.8 38.8

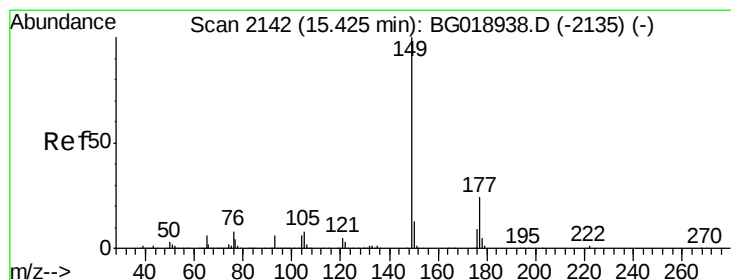
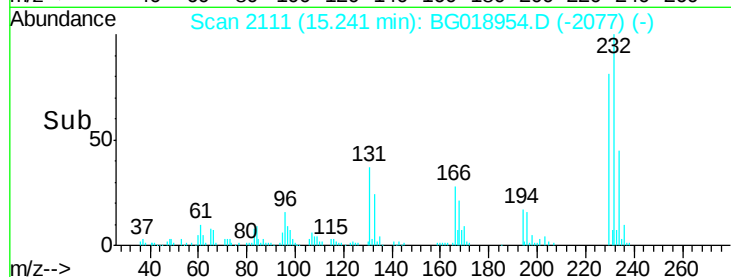
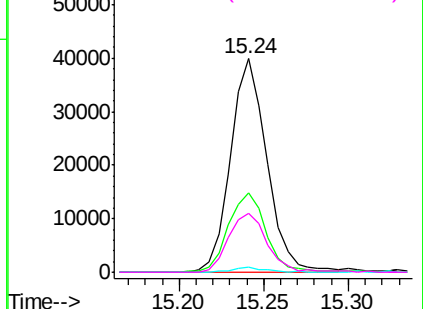


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 20.71 ng/ul

RT: 15.42 min Scan# 2142

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

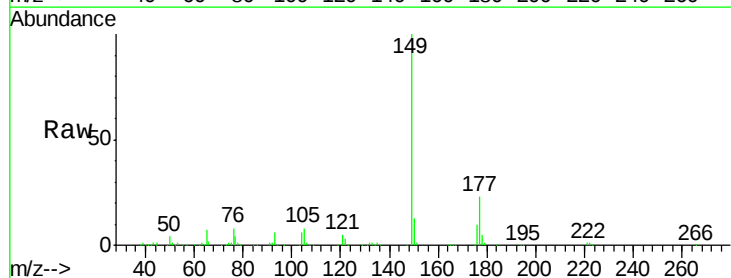
Tgt Ion:149 Resp: 224186

Ion Ratio Lower Upper

149 100

177 23.0 18.2 27.4

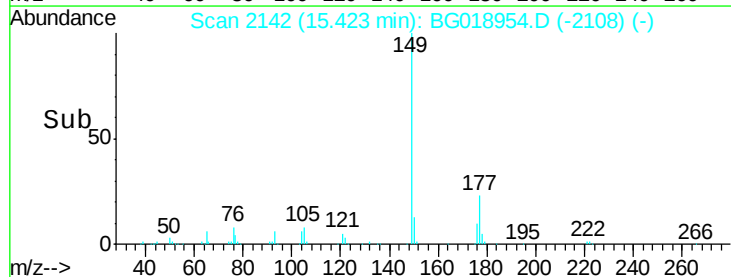
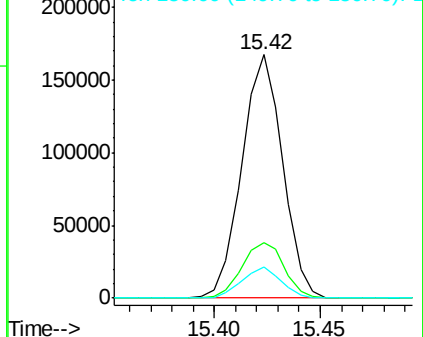
150 12.9 9.7 14.5

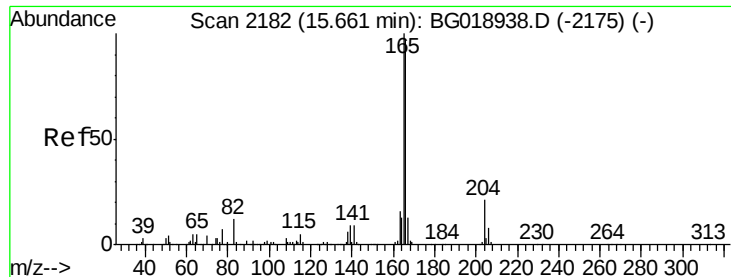


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 20.96 ng/ul

RT: 15.66 min Scan# 2182

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

DFTPP54

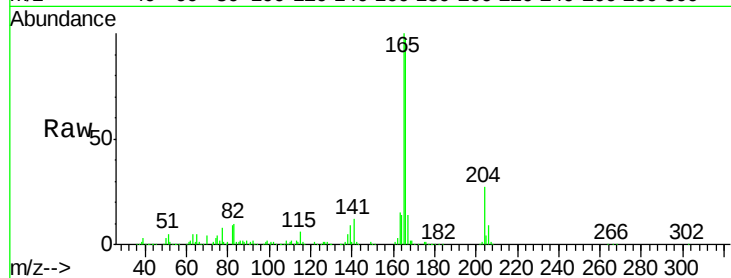
Tot Ion:166 Resp: 226696

Ion Ratio Lower Upper

166 100

165 103.1 82.6 124.0

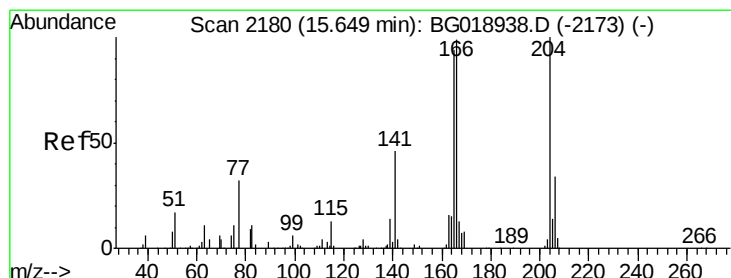
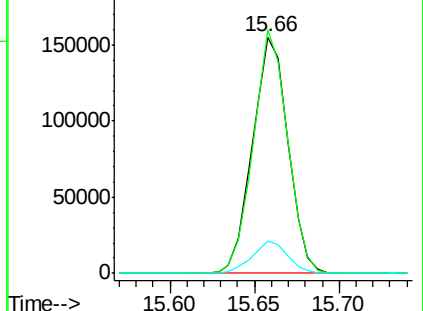
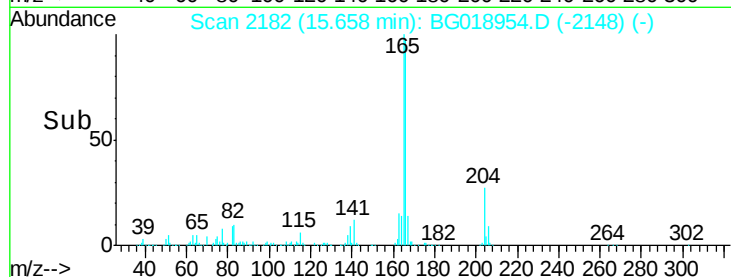
167 13.9 11.4 17.0



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 21.12 ng/ul

RT: 15.65 min Scan# 2180

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

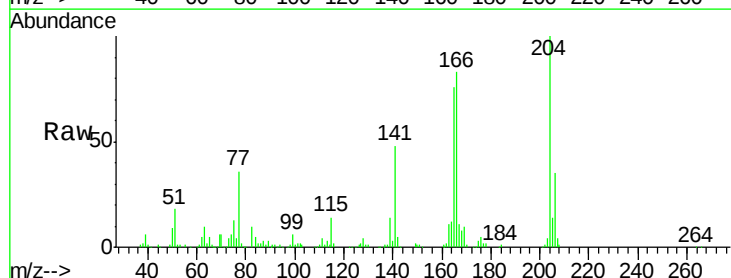
Tgt Ion:204 Resp: 108869

Ion Ratio Lower Upper

204 100

206 35.2 27.1 40.7

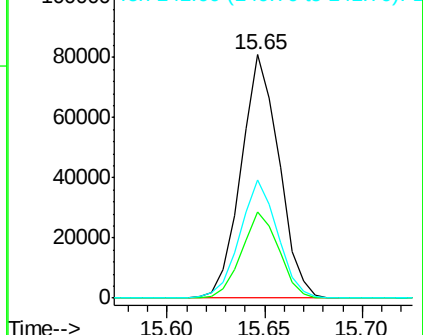
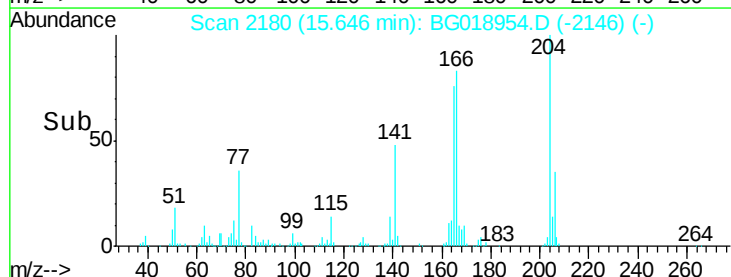
141 48.3 47.1 70.7

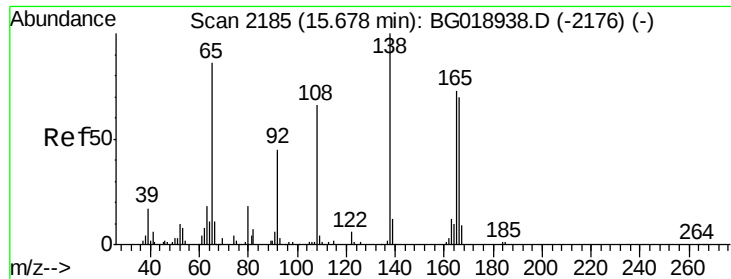


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

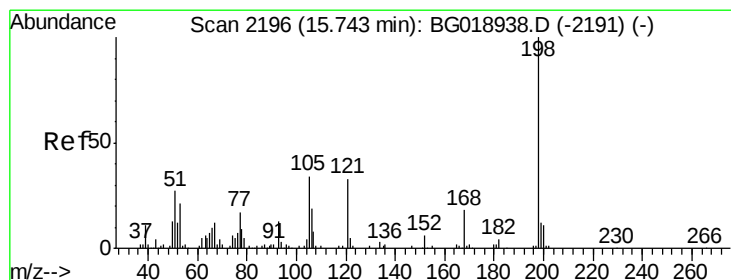
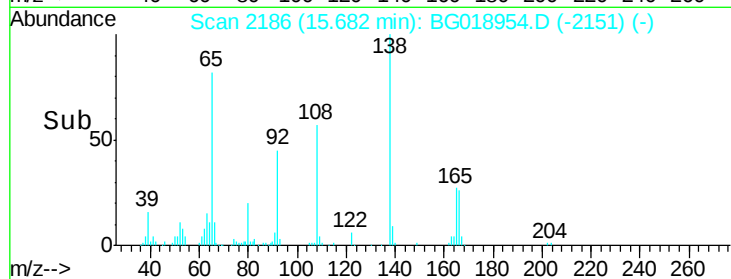
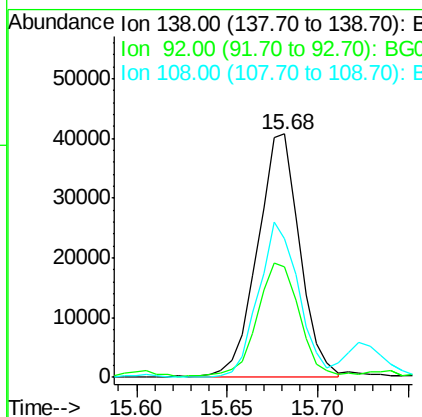
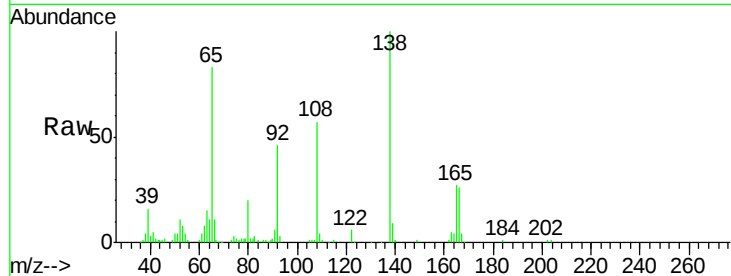




#61
4-Nitroaniline
Concen: 25.87 ng/ul
RT: 15.68 min Scan# 2186
Delta R.T. 0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

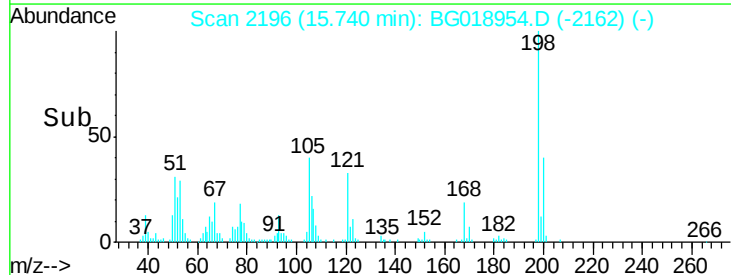
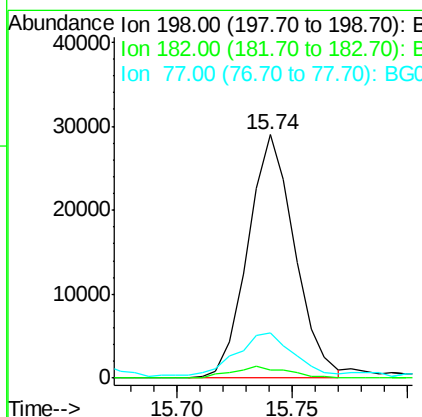
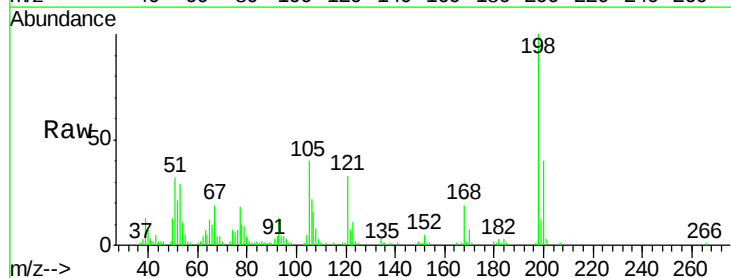
Instrument :
BNA_G
ClientSampled :
DFTPP54

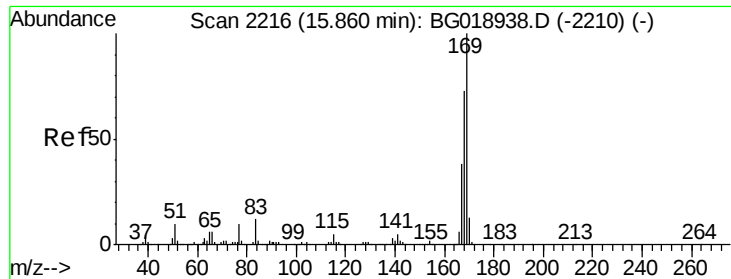
Tot Ion:138 Resp: 66145
Ion Ratio Lower Upper
138 100
92 45.5 44.0 66.0
108 56.9 64.6 97.0#



#64
4,6-Dinitro-2-methylphenol
Concen: 21.96 ng/ul
RT: 15.74 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Tgt Ion:198 Resp: 41044
Ion Ratio Lower Upper
198 100
182 3.2 3.4 5.0#
77 18.3 22.4 33.6#

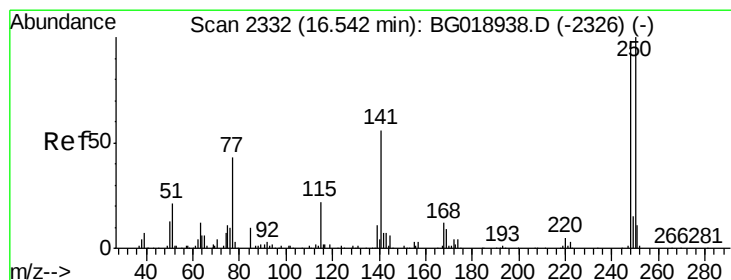
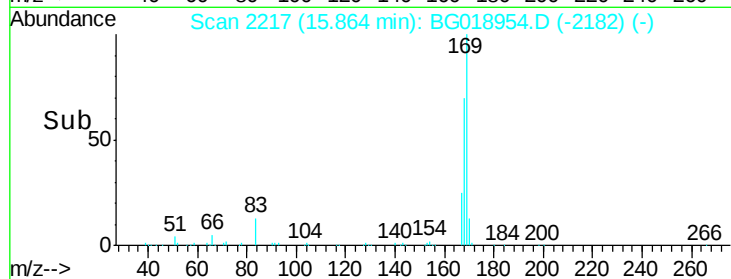
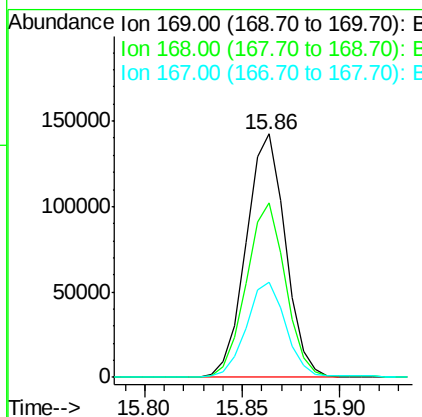
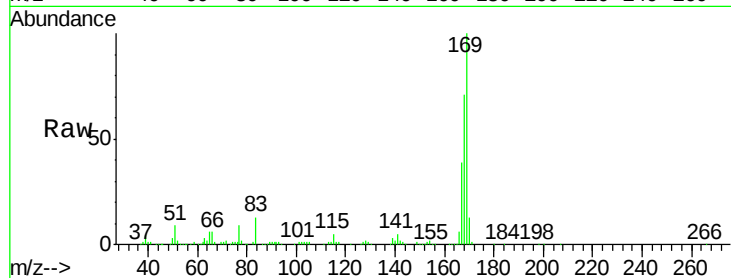




#65
N-Nitrosodiphenylamine
Concen: 19.72 ng/ul
RT: 15.86 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

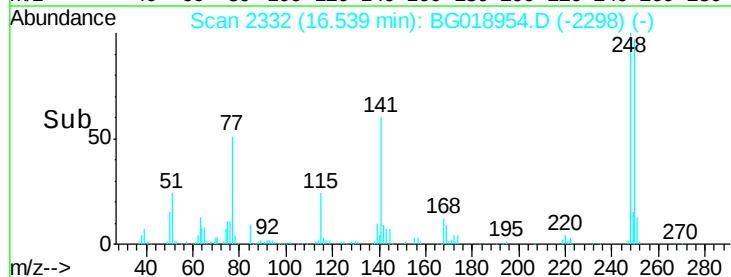
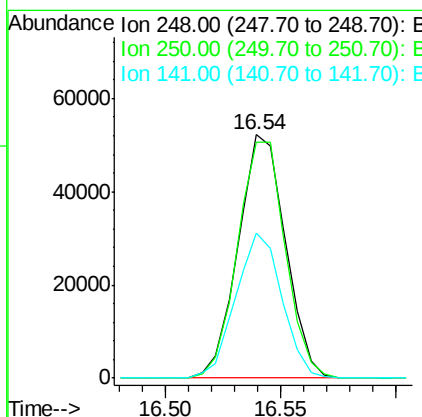
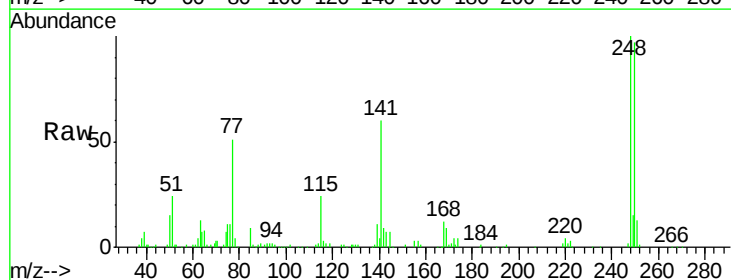
Instrument :
BNA_G
ClientSampleId :
DFTPP54

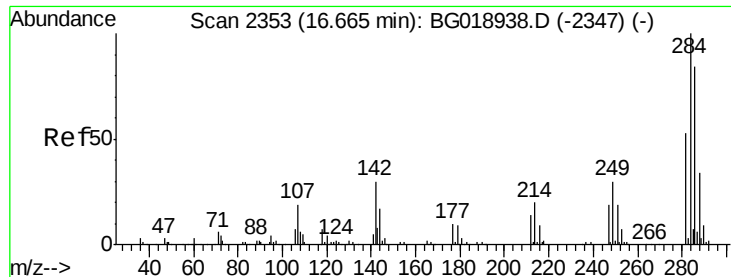
Tot Ion	Ratio	Lower	Upper
169	100		
168	71.4	60.2	90.2
167	39.2	33.4	50.2



#66
4-Bromophenyl-phenylether
Concen: 19.81 ng/ul
RT: 16.54 min Scan# 2332
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.4	114.6
141	59.7	58.6	87.8

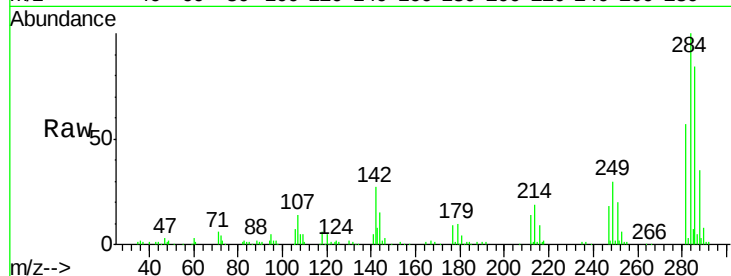




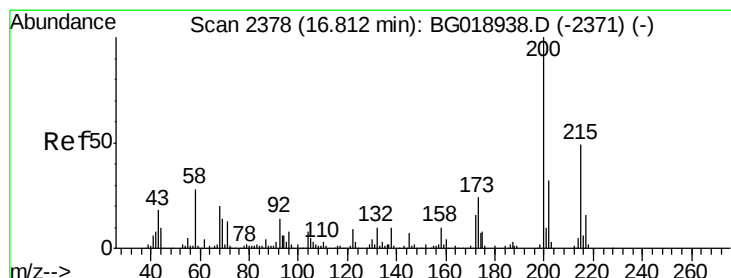
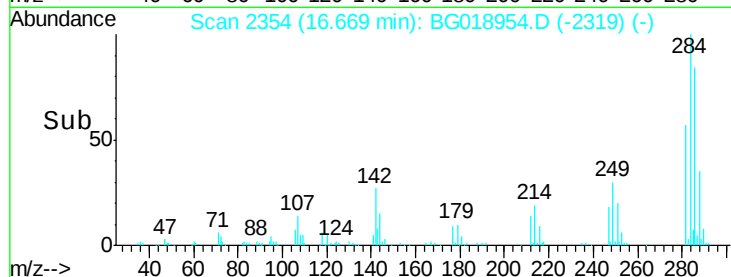
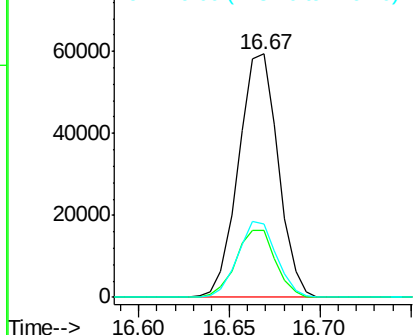
#67
Hexachlorobenzene
Concen: 21.60 ng/ul
RT: 16.67 min Scan# 2354
Delta R.T. 0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Instrument :
BNA_G
ClientSampleId :
DFTPP54

Tot Ion:284 Resp: 90277
Ion Ratio Lower Upper
284 100
142 27.3 28.6 42.8#
249 30.3 26.2 39.4

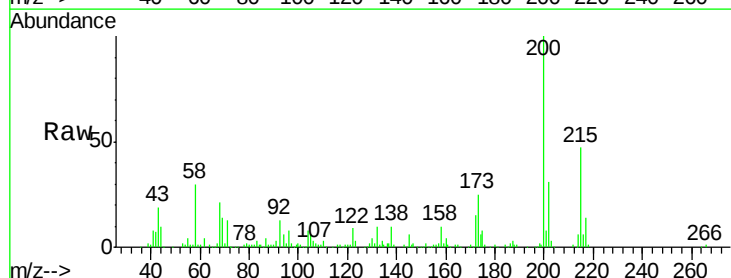


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

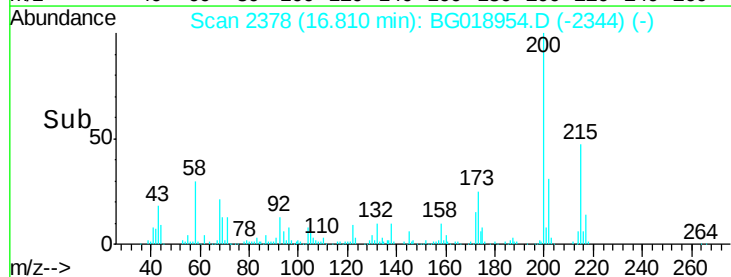
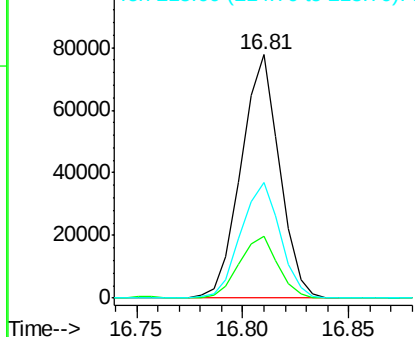


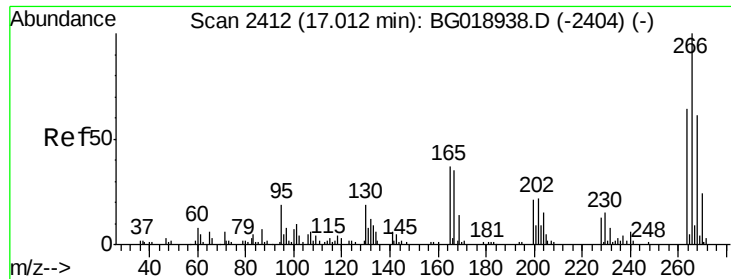
#68
Atrazine
Concen: 22.06 ng/ul
RT: 16.81 min Scan# 2378
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Tgt Ion:200 Resp: 97926
Ion Ratio Lower Upper
200 100
173 25.5 19.0 28.4
215 47.3 37.4 56.2



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

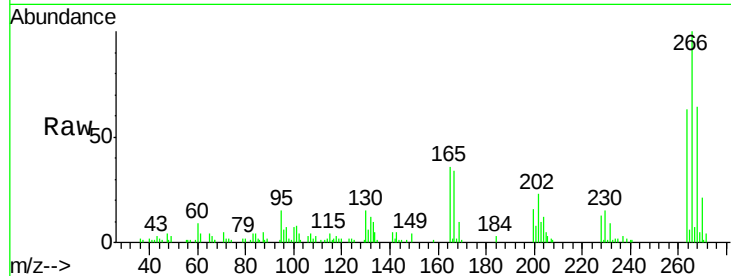




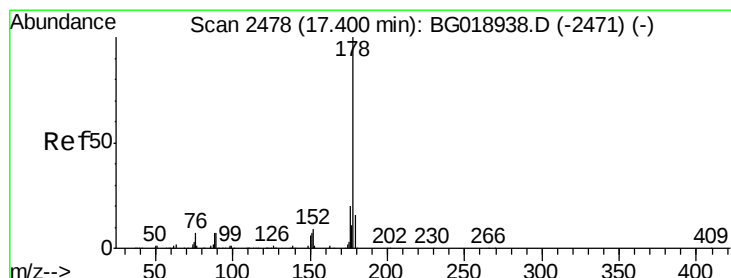
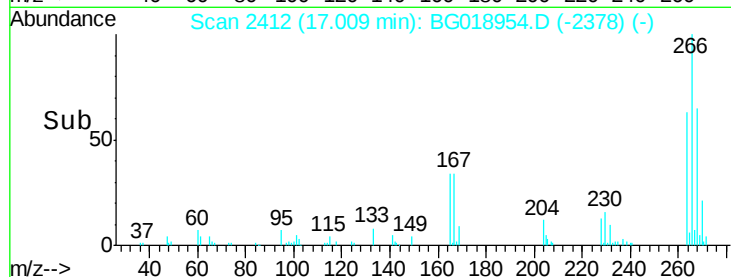
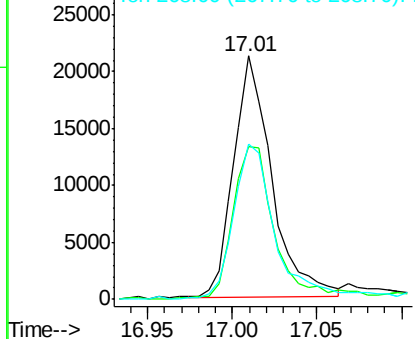
#69
 Pentachlorophenol
 Concen: 13.80 ng/ul
 RT: 17.01 min Scan# 2412
 Delta R.T. -0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP54

Tot Ion:266 Resp: 33631
 Ion Ratio Lower Upper
 266 100
 264 68.9 55.4 83.0
 268 64.0 53.6 80.4

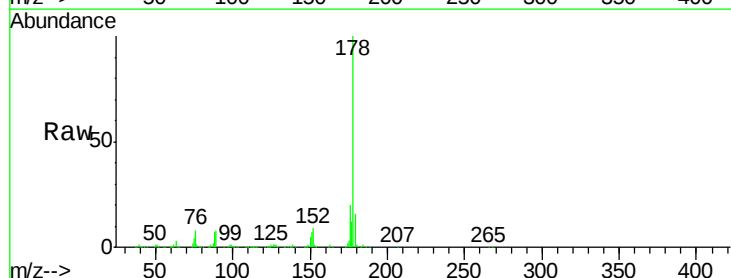


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

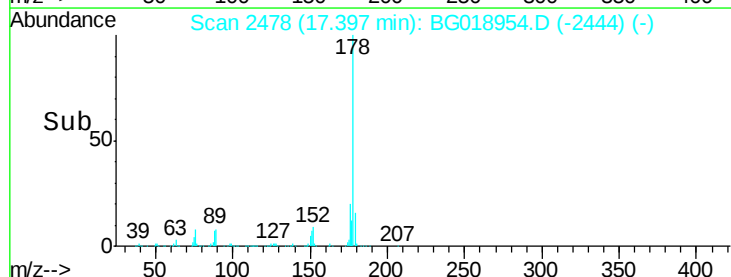
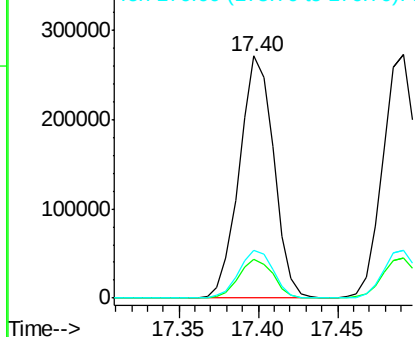


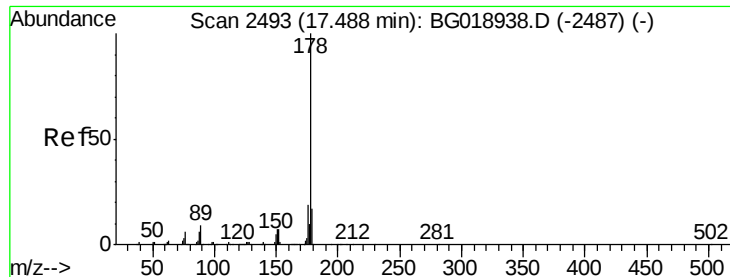
#70
 Phenanthrene
 Concen: 20.83 ng/ul
 RT: 17.40 min Scan# 2478
 Delta R.T. -0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

Tgt Ion:178 Resp: 407500
 Ion Ratio Lower Upper
 178 100
 179 15.9 13.7 20.5
 176 19.9 16.6 24.8



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: 20.84 ng/uL

RT: 17.49 min Scan# 2494

Delta R.T. 0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

DFTPP54

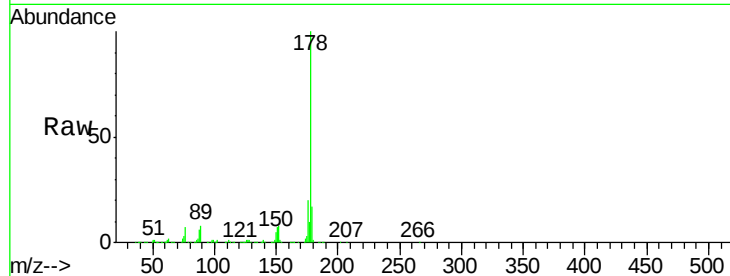
Tot Ion:178 Resp: 408874

Ion Ratio Lower Upper

178 100

179 16.6 13.0 19.4

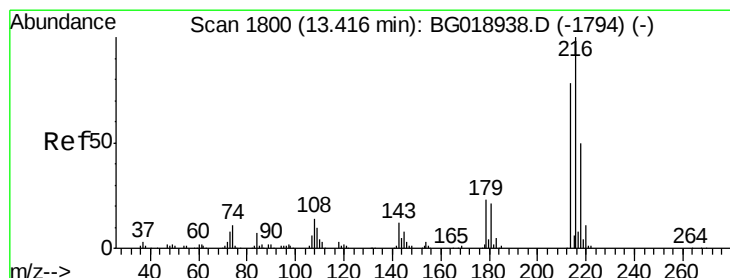
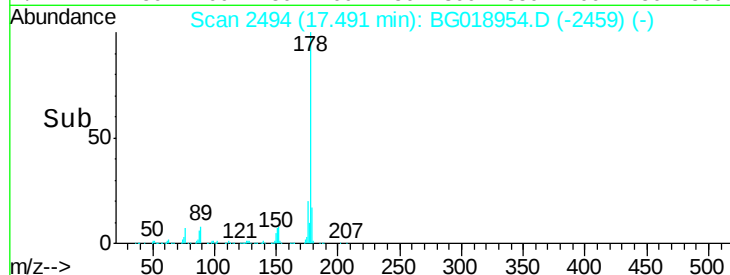
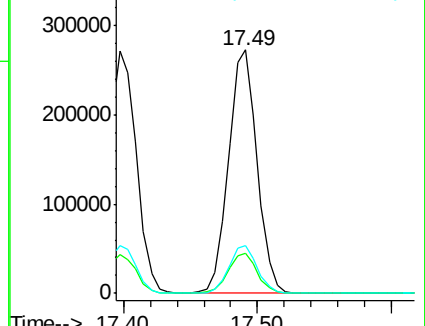
176 19.7 16.0 24.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 18.27 ng/uL

RT: 13.42 min Scan# 1801

Delta R.T. 0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

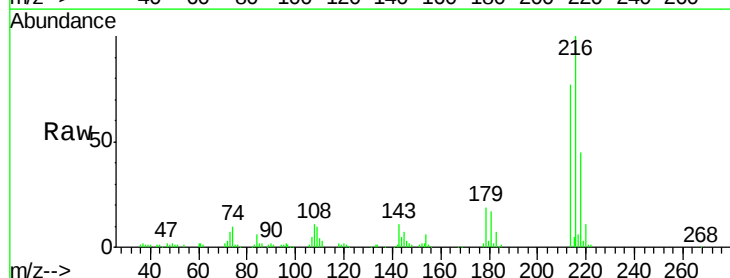
Tgt Ion:216 Resp: 83673

Ion Ratio Lower Upper

216 100

214 77.2 64.0 96.0

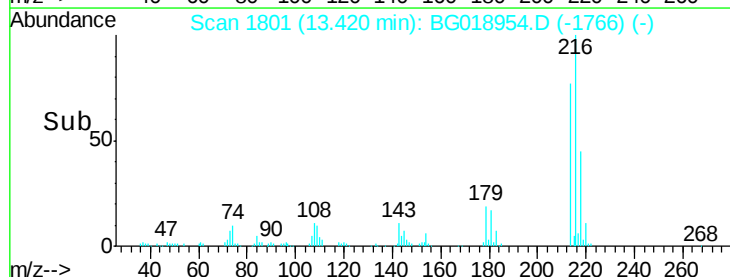
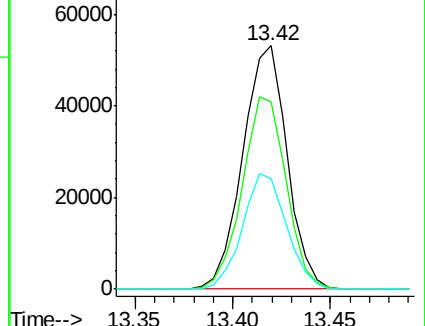
218 45.2 38.7 58.1

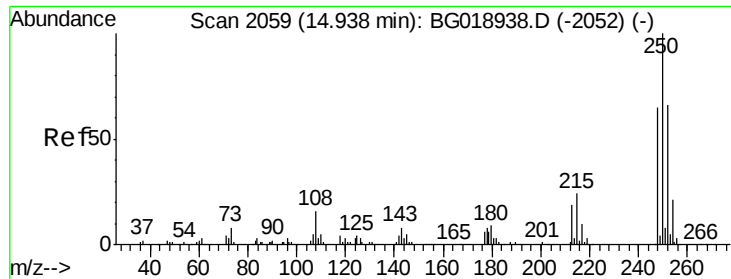


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

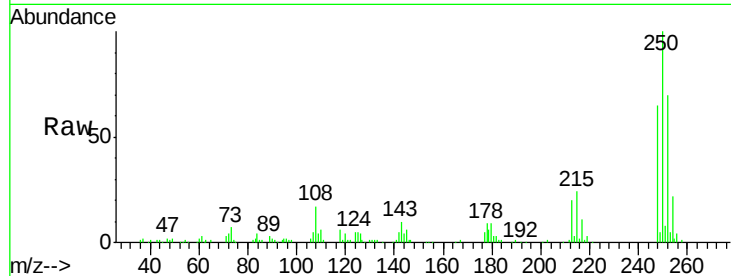




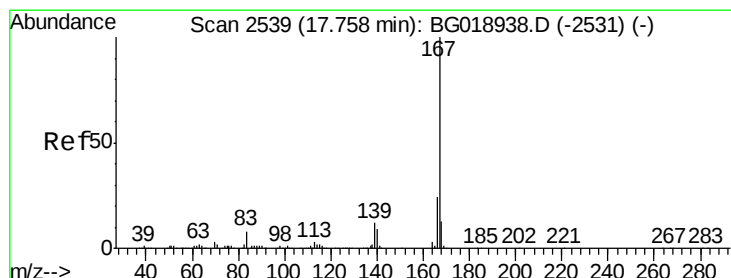
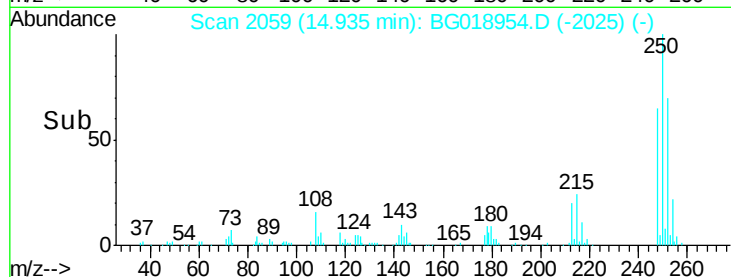
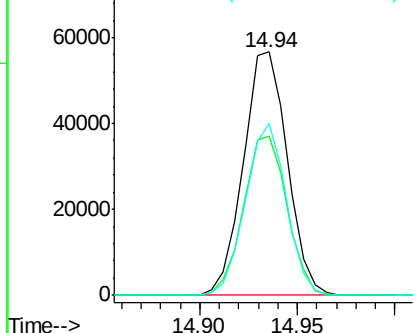
#74
 Pentachlorobenzene
 Concen: 19.75 ng/uL
 RT: 14.94 min Scan# 2059
 Delta R.T. -0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP54

Tot Ion	Ratio	Lower	Upper
250	100		
248	65.3	45.8	68.8
252	70.5	50.4	75.6

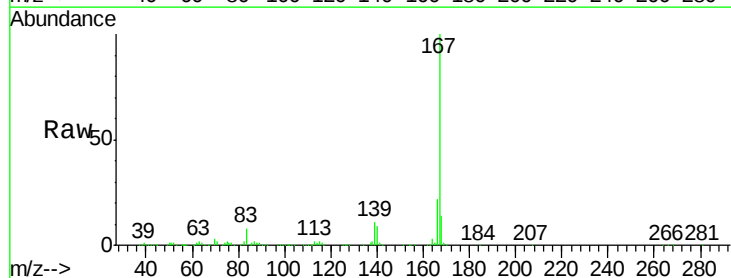


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

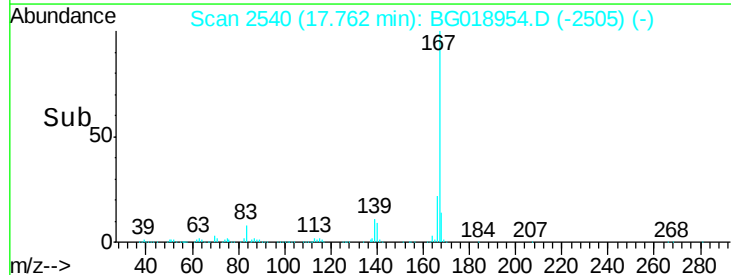
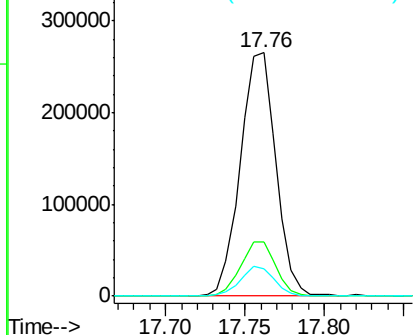


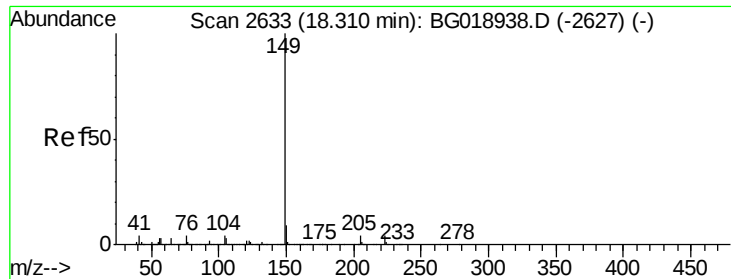
#75
 Carbazole
 Concen: 23.64 ng/uL
 RT: 17.76 min Scan# 2540
 Delta R.T. 0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.9	28.3
139	11.3	10.1	15.1



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

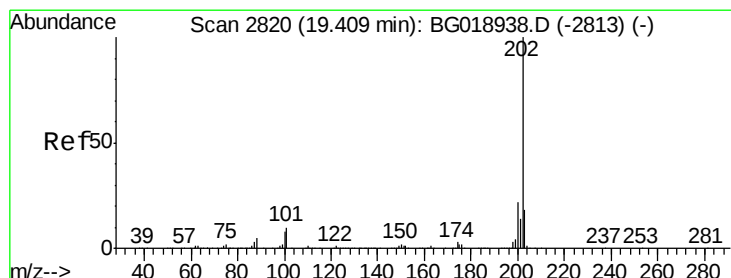
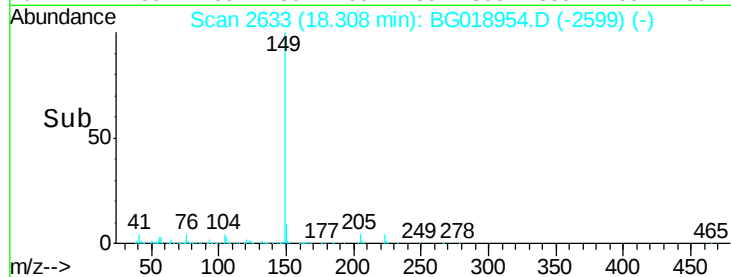
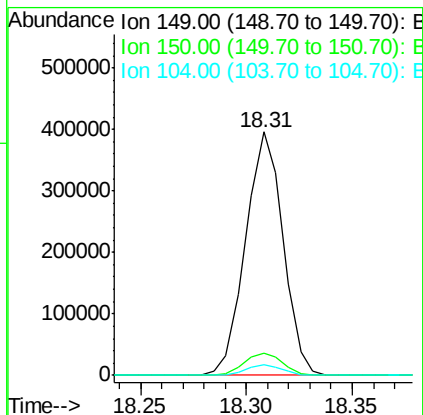
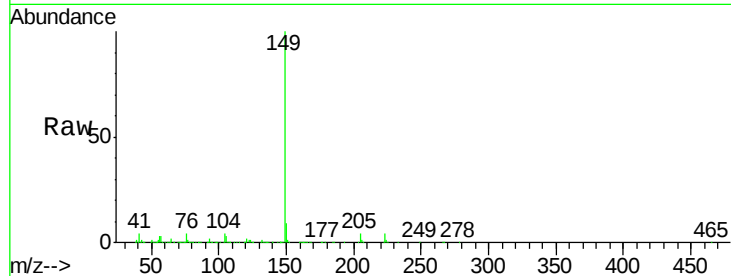




#76
Di-n-butylphthalate
Concen: 22.09 ng/ul
RT: 18.31 min Scan# 2633
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

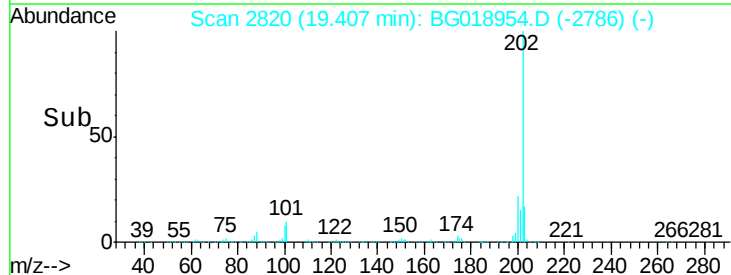
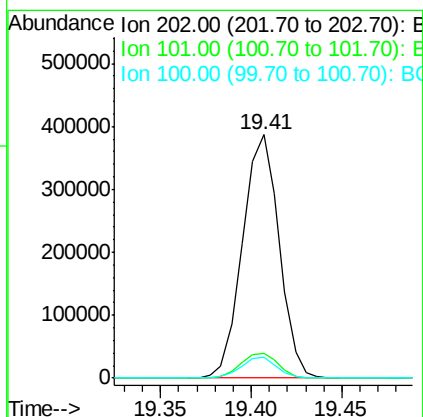
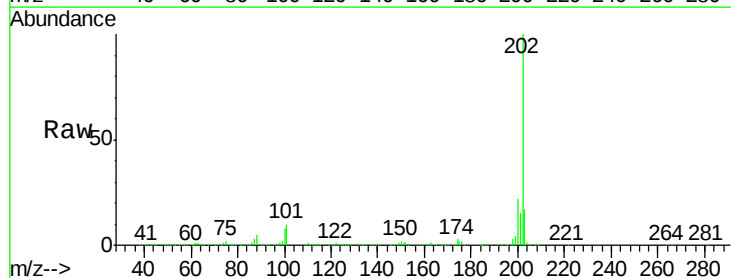
Instrument :
BNA_G
ClientSampleId :
DFTPP54

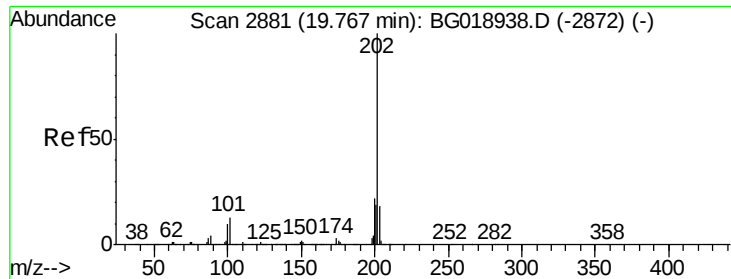
Tot Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	4.4	4.3	6.5



#77
Fluoranthene
Concen: 25.01 ng/ul
RT: 19.41 min Scan# 2820
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.0	9.7	14.5
100	8.5	7.8	11.8

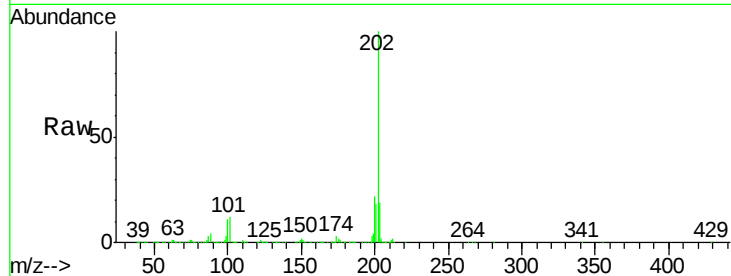




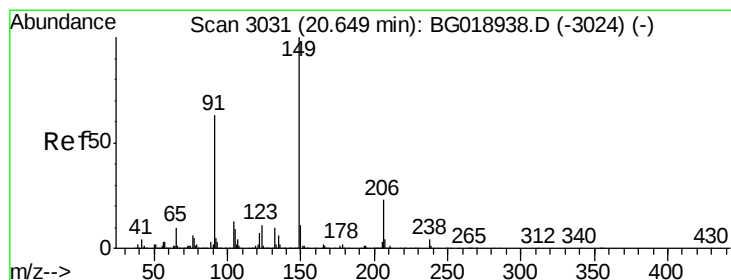
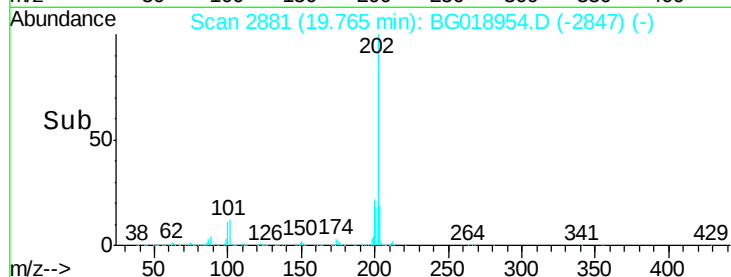
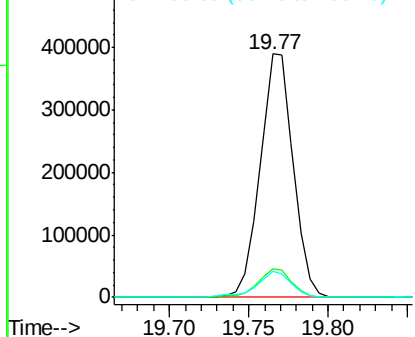
#80
Pvrene
Concen: 20.98 ng/ul
RT: 19.77 min Scan# 2881
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Instrument :
BNA_G
ClientSampleId :
DFTPP54

Tot Ion	Ratio	Lower	Upper
202	100		
101	11.8	11.0	16.4
100	10.9	9.8	14.6

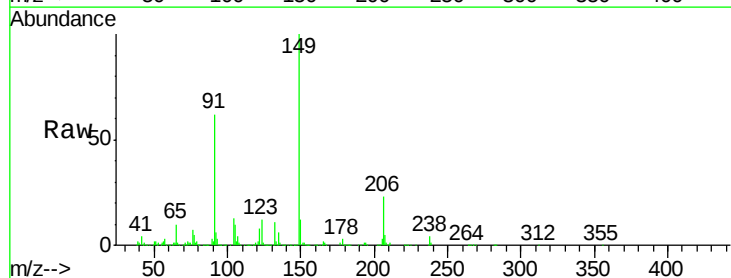


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

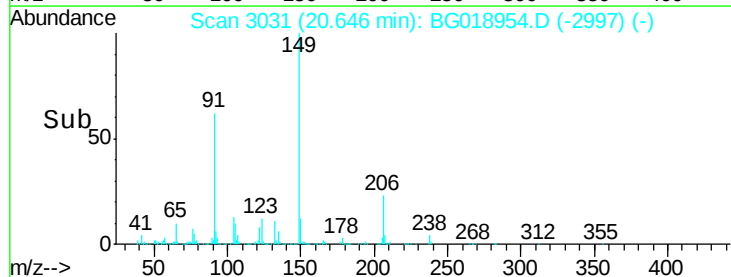
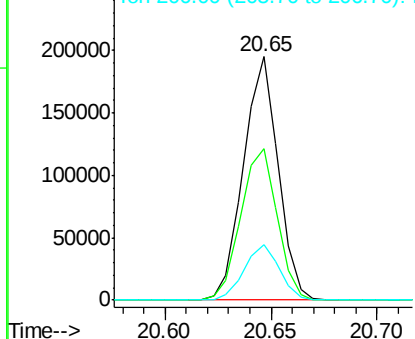


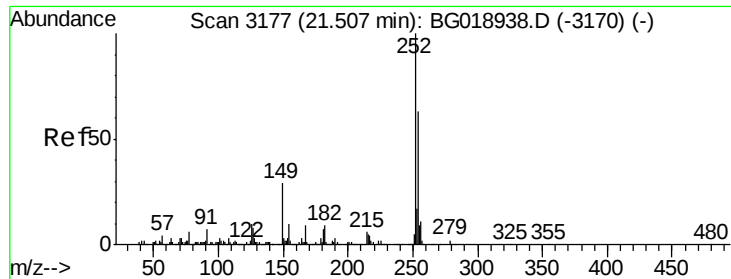
#81
Butylbenzylphthalate
Concen: 21.56 ng/ul
RT: 20.65 min Scan# 3031
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Tgt Ion	Ratio	Lower	Upper
149	100		
91	62.4	57.9	86.9
206	23.0	17.9	26.9



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

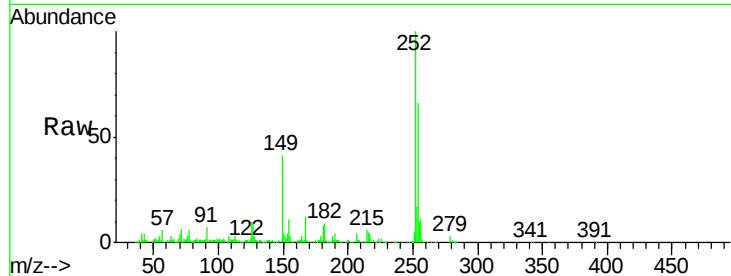




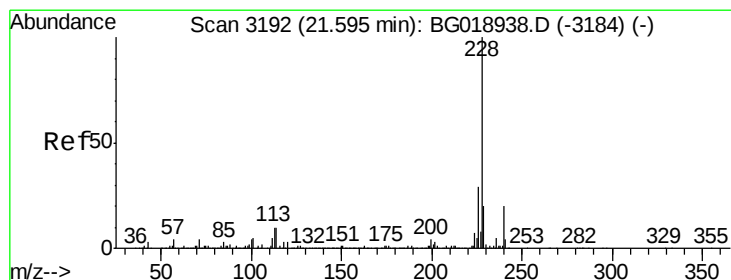
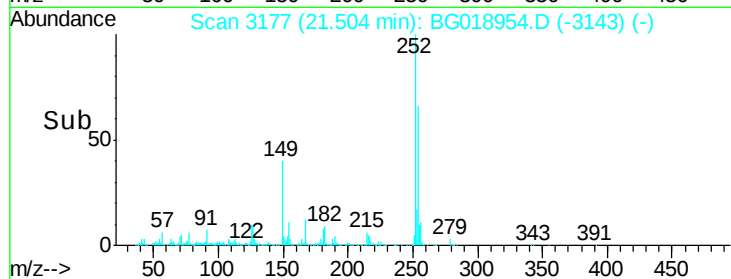
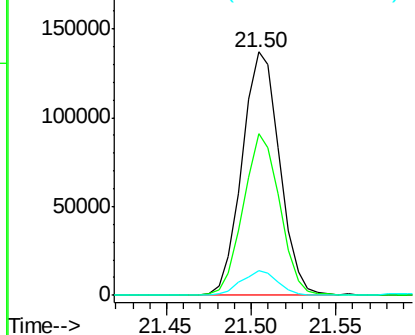
#82
 3,3'-Dichlorobenzidine
 Concen: 26.12 ng/ul
 RT: 21.50 min Scan# 3177
 Delta R.T. -0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP54

Tot Ion:252	Resp:	212345
Ion Ratio	Lower	Upper
252	100	
254	66.3	50.9 76.3
126	10.1	9.6 14.4

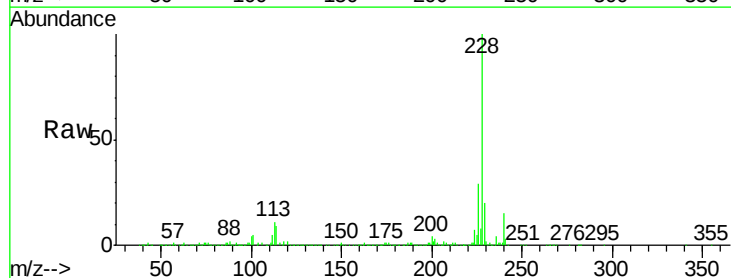


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

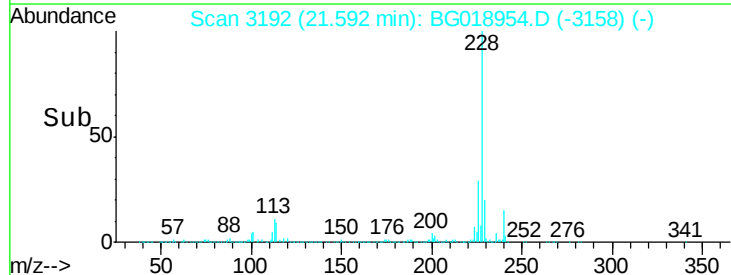
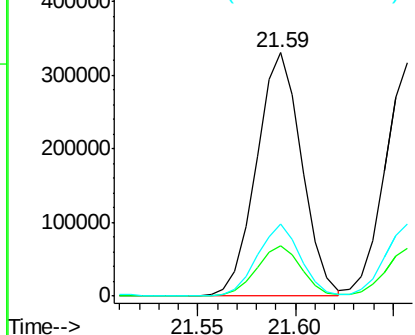


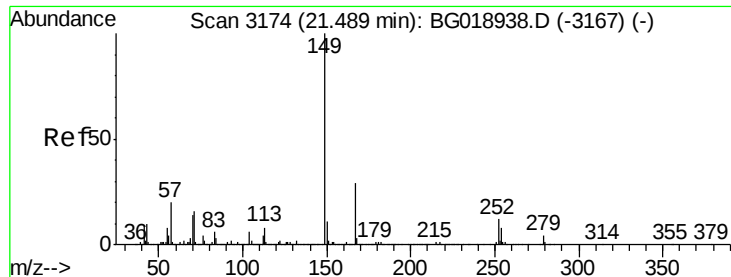
#83
 Benzo(a)anthracene
 Concen: 20.82 ng/ul
 RT: 21.59 min Scan# 3192
 Delta R.T. -0.00 min
 Lab File: BG018954.D
 Acq: 29 Sep 2015 12:51

Tgt Ion:228	Resp:	529262
Ion Ratio	Lower	Upper
228	100	
229	20.5	15.5 23.3
226	29.5	22.1 33.1



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: 21.09 ng/ul

RT: 21.49 min Scan# 3175

Delta R.T. 0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

DFTPP54

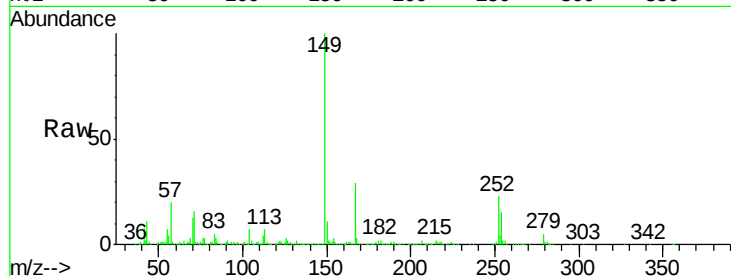
Tot Ion:149 Resp: 323462

Ion Ratio Lower Upper

149 100

167 29.2 22.2 33.2

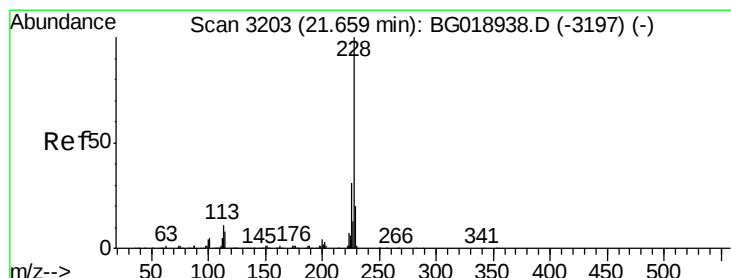
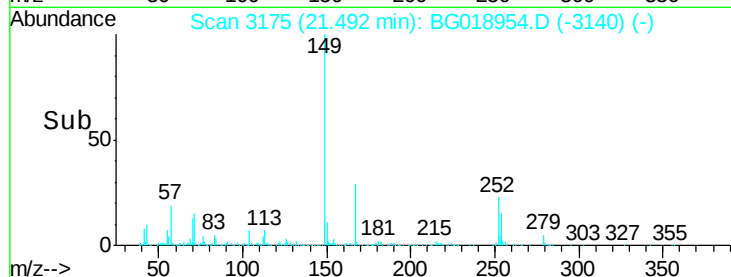
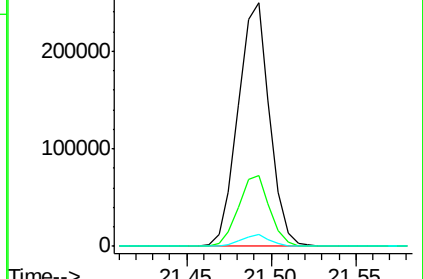
279 5.0 2.8 4.2#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 20.66 ng/ul

RT: 21.66 min Scan# 3203

Delta R.T. -0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

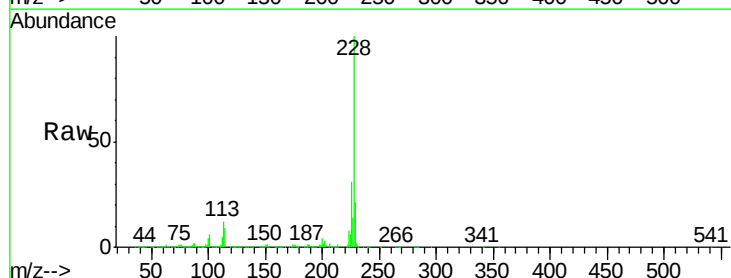
Tgt Ion:228 Resp: 484574

Ion Ratio Lower Upper

228 100

226 31.1 26.5 39.7

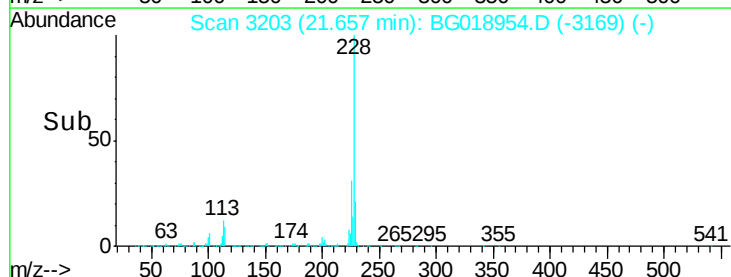
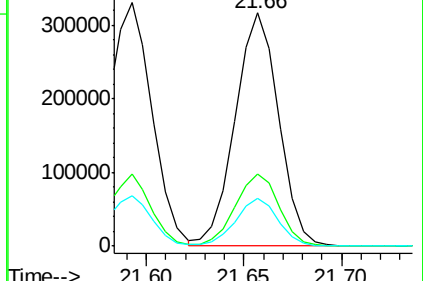
229 20.7 16.9 25.3

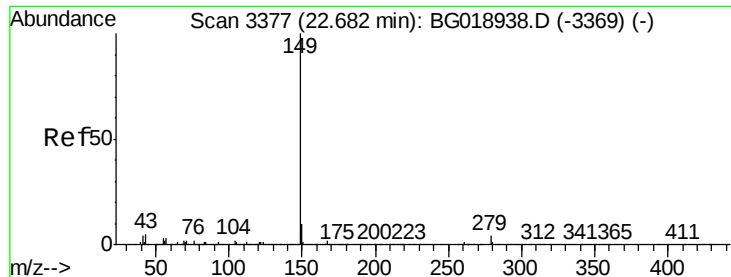


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

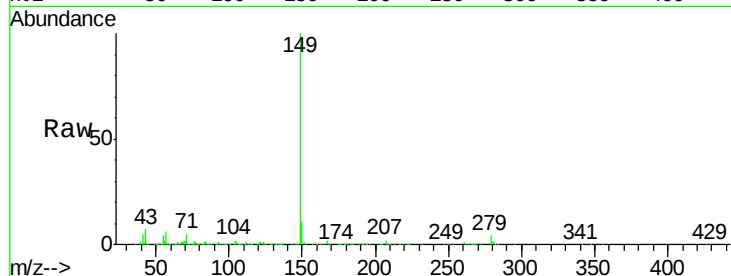




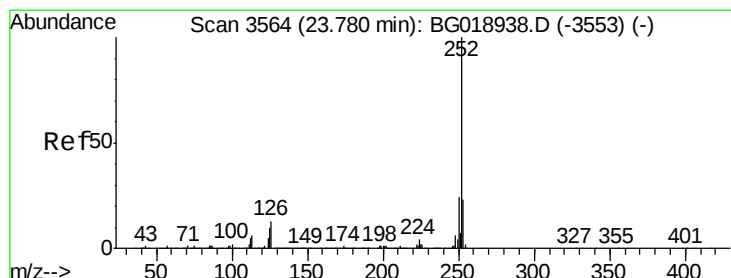
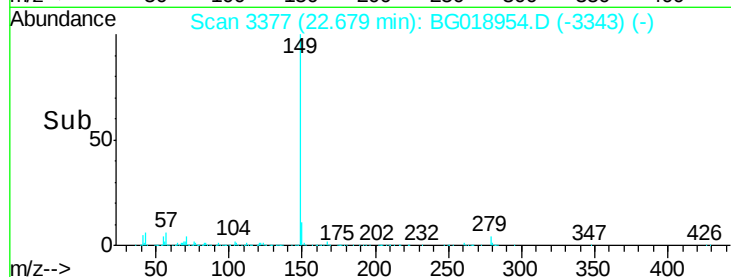
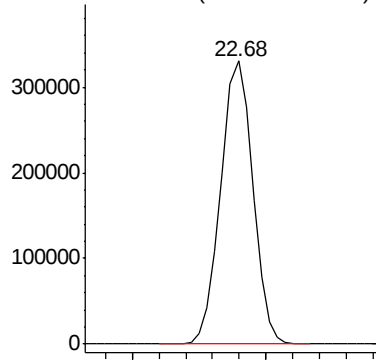
#87
Di-n-octyl phthalate
Concen: 22.13 ng/ul
RT: 22.68 min Scan# 3377
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Instrument :
BNA_G
ClientSampleId :
DFTPP54

Tgt Ion:149 Resp: 548527

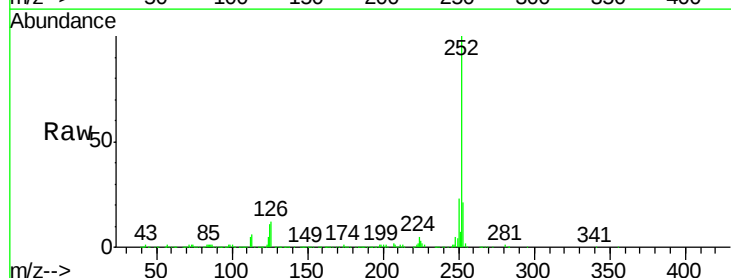


Abundance Ion 149.00 (148.70 to 149.70): E

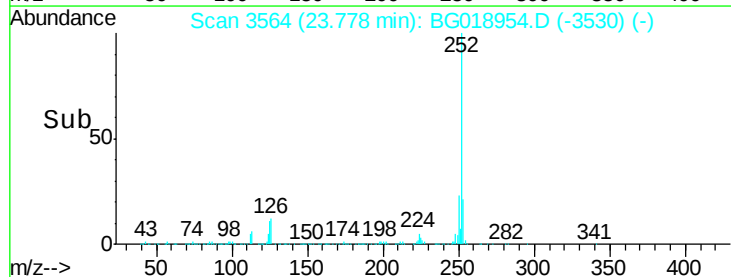
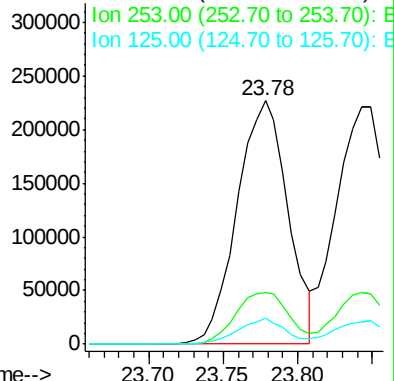


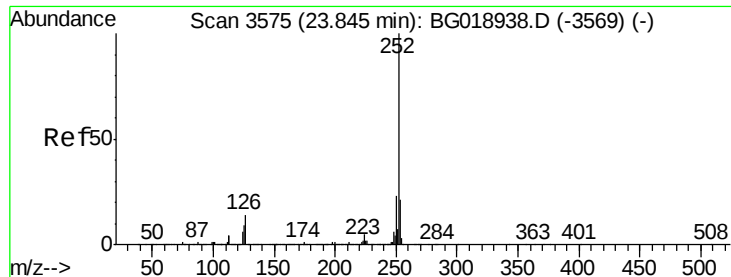
#88
Benzo(b)fluoranthene
Concen: 20.30 ng/ul
RT: 23.78 min Scan# 3564
Delta R.T. -0.00 min
Lab File: BG018954.D
Acq: 29 Sep 2015 12:51

Tgt Ion:252 Resp: 537765
Ion Ratio Lower Upper
252 100
253 21.4 18.1 27.1
125 10.8 8.3 12.5



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 20.73 ng/ul

RT: 23.85 min Scan# 3576

Delta R.T. 0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

DFTPP54

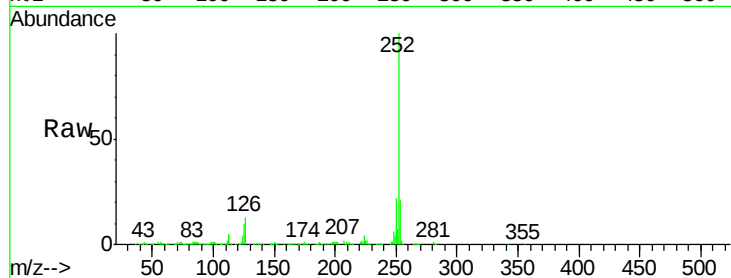
Tot Ion:252 Resp: 525937

Ion Ratio Lower Upper

252 100

253 21.3 17.8 26.6

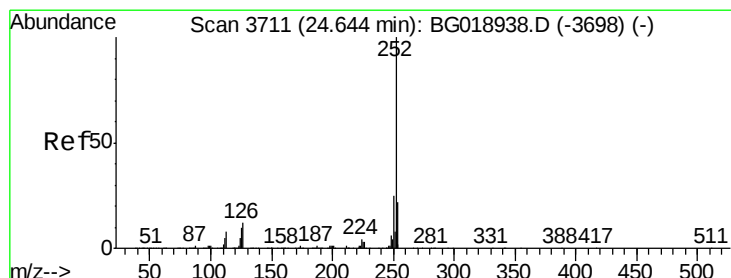
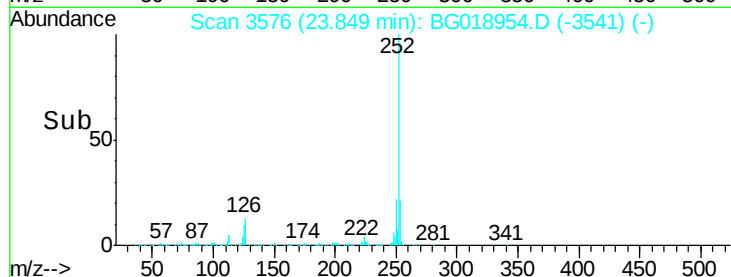
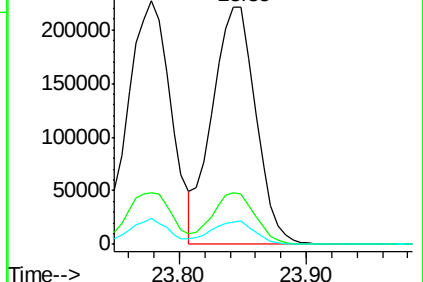
125 9.8 9.0 13.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 20.41 ng/ul

RT: 24.64 min Scan# 3710

Delta R.T. -0.01 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

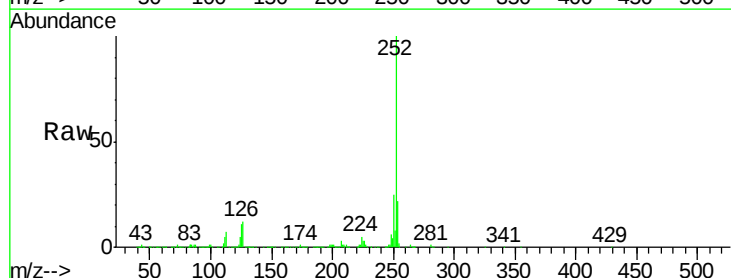
Tgt Ion:252 Resp: 513734

Ion Ratio Lower Upper

252 100

253 22.5 17.7 26.5

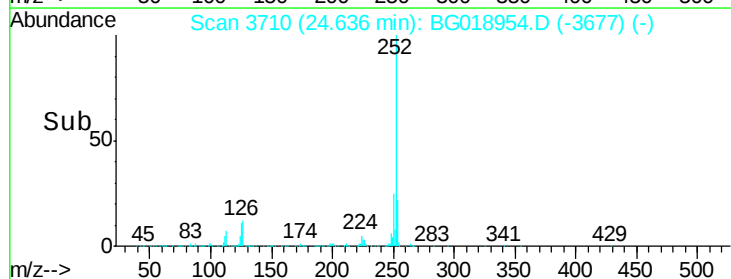
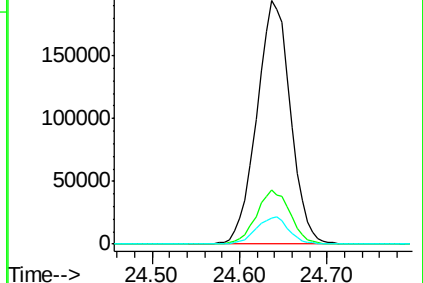
125 10.9 10.2 15.2

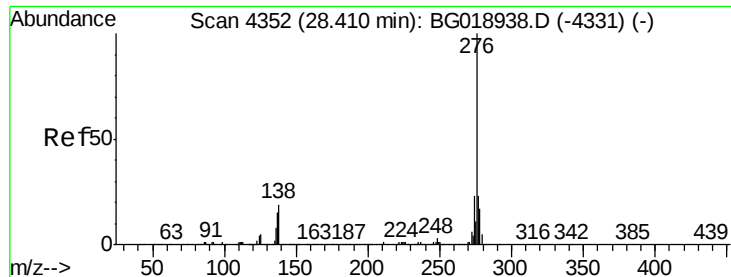


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#92

Indeno(1,2,3-cd)pyrene

Concen: 20.77 ng/ul

RT: 28.40 min Scan# 4351

Delta R.T. -0.01 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

DFTPP54

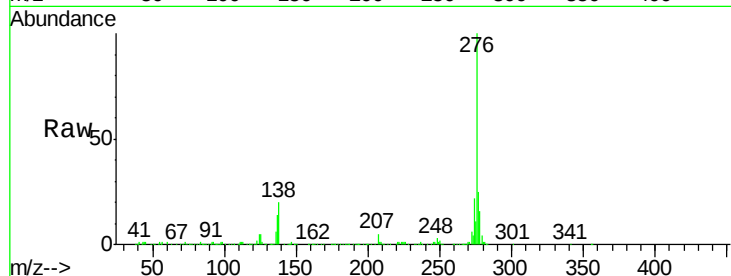
Tot Ion:276 Resp: 606273

Ion Ratio Lower Upper

276 100

138 20.5 15.8 23.6

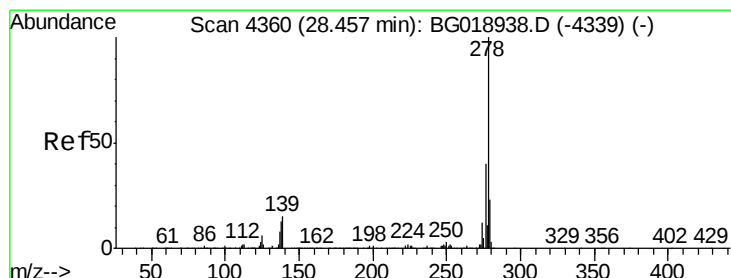
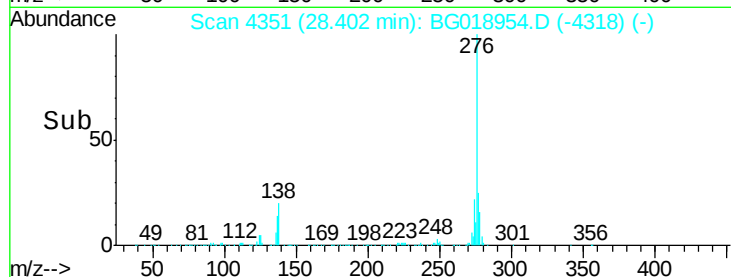
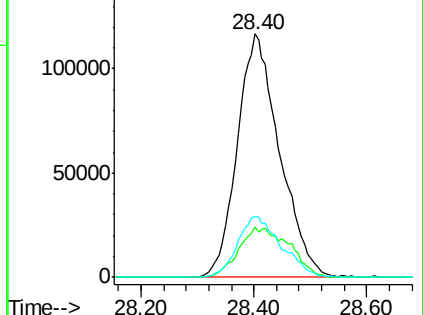
277 25.1 18.9 28.3



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#93

Dibenzo(a,h)anthracene

Concen: 21.51 ng/ul

RT: 28.46 min Scan# 4361

Delta R.T. 0.00 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

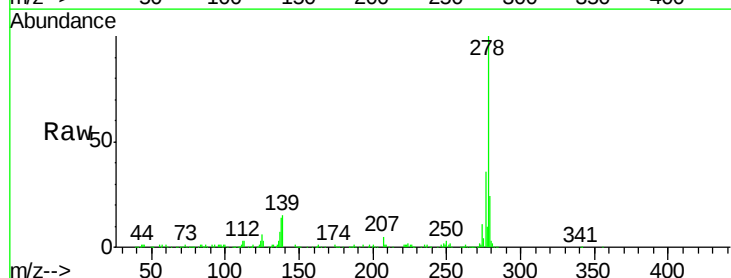
Tgt Ion:278 Resp: 504049

Ion Ratio Lower Upper

278 100

139 15.1 13.8 20.6

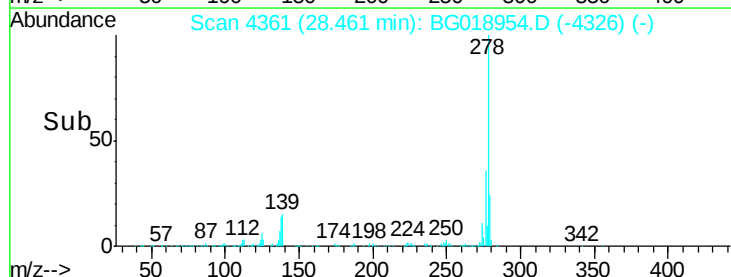
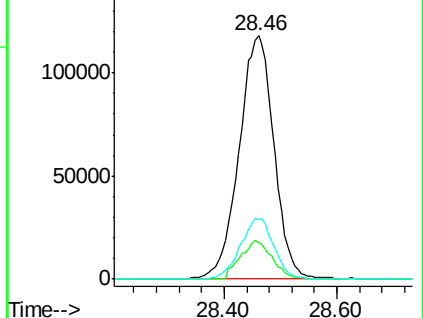
279 24.4 17.8 26.8

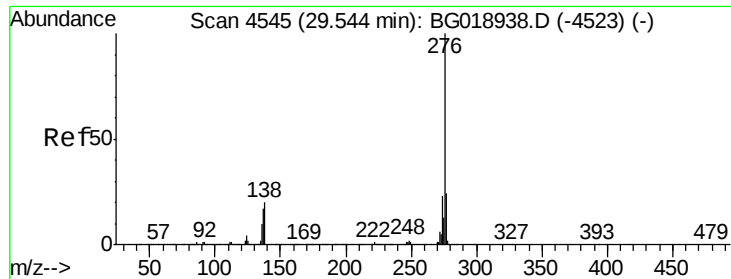


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(a,h,i)perylene

Concen: 20.71 ng/ul

RT: 29.54 min Scan# 4544

Delta R.T. -0.01 min

Lab File: BG018954.D

Acq: 29 Sep 2015 12:51

Instrument :

BNA_G

ClientSampleId :

DFTPP54

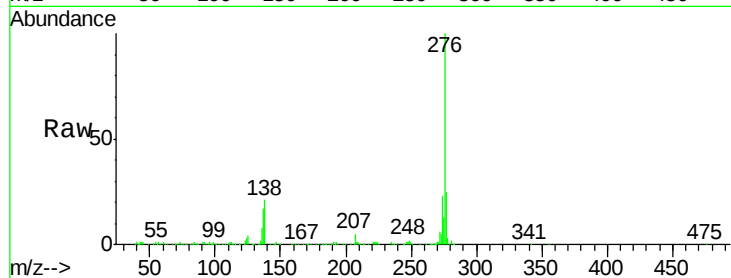
Tot Ion:276 Resp: 504612

Ion Ratio Lower Upper

276 100

138 20.9 16.5 24.7

277 24.5 19.0 28.6



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

