

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081015\
 Data File : BG018355.D
 Acq On : 10 Aug 2015 15:48
 Operator : UM/MA
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP31

Quant Time: Aug 11 01:18:28 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	99608	20.00	ng/ul	-0.04
18) Naphthalene-d8	10.84	136	430028	20.00	ng/ul	-0.03
36) Acenaphthene-d10	14.66	164	266083	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.40	188	634770	20.00	ng/ul	-0.02
78) Chrysene-d12	21.67	240	606815	20.00	ng/ul	-0.02
86) Perylene-d12	24.88	264	604485	20.00	ng/ul	-0.04

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	164	0.07	ng/uL	-0.01
5) Phenol-d5	7.19	99	185464	20.51	ng/ul	-0.03
7) Bis-(2-Chloroethyl)ether-d	7.36	67	112224	20.03	ng/ul	-0.04
9) 2-Chlorophenol-d4	7.56	132	138189	19.96	ng/ul	-0.04
13) 4-Methylphenol-d8	8.74	113	151687	19.97	ng/ul	-0.02
19) Nitrobenzene-d5	9.19	128	68034	20.30	ng/ul	-0.04
22) 2-Nitrophenol-d4	9.92	143	70013	20.51	ng/ul	-0.03
26) 2,4-Dichlorophenol-d3	10.46	165	153188	21.14	ng/ul	-0.03
29) 4-Chloroaniline-d4	10.97	131	203786	24.89	ng/ul	-0.03
44) Dimethylphthalate-d6	14.07	166	462917	20.68	ng/ul	-0.02
47) Acenaphthylene-d8	14.35	160	580991	20.61	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.85	143	83969	20.85	ng/ul	-0.01
58) Fluorene-d10	15.65	176	403042	20.67	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.76	200	63518	20.34	ng/ul	-0.02
71) Anthracene-d10	17.50	188	633996	20.88	ng/ul	-0.02
79) Pyrene-d10	19.78	212	675294	21.45	ng/ul	-0.02
90) Benzo(a)pyrene-d12	24.66	264	654917	20.41	ng/ul	-0.05

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.51	88	19112	7.92	ng/uL	98
4) Benzaldehyde	7.17	77	122846	23.16	ng/ul	92
6) Phenol	7.21	94	185036	20.07	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.45	93	145672	20.54	ng/ul	98
10) 2-Chlorophenol	7.60	128	140123	19.86	ng/ul	96
11) 2-Methylphenol	8.47	108	141752	19.82	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.57	45	236203	20.74	ng/ul	96
14) Acetophenone	8.85	105	227770	20.76	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.84	70	124849	19.83	ng/ul	97
16) 4-Methylphenol	8.79	108	157321	20.16	ng/ul	99
17) Hexachloroethane	9.12	117	58680	19.29	ng/ul	92
20) Nitrobenzene	9.23	77	170384	20.14	ng/ul	97
21) Isophorone	9.76	82	345845	21.26	ng/ul	99
23) 2-Nitrophenol	9.95	139	76908	20.29	ng/ul	95
24) 2,4-Dimethylphenol	10.01	107	175050	20.61	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.24	93	209131	20.62	ng/ul	97
27) 2,4-Dichlorophenol	10.48	162	142853	21.04	ng/ul	96
28) Naphthalene	10.89	128	472039	20.77	ng/ul	99
30) 4-Chloroaniline	10.99	127	199449	23.95	ng/ul	98
31) Hexachlorobutadiene	11.18	225	91360	21.31	ng/ul	97
32) Caprolactam	11.74	113	60297	22.05	ng/ul	91
33) 4-Chloro-3-methylphenol	12.11	107	167014	21.23	ng/ul	96
34) 2-Methylnaphthalene	12.49	142	344804	20.95	ng/ul	92

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081015\
 Data File : BG018355.D
 Acq On : 10 Aug 2015 15:48
 Operator : UM/MA
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP31

Quant Time: Aug 11 01:18:28 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

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

35) 1-Methylnaphthalene	12.71	142	341910	21.27	ng/ul	94
37) 1,2,4,5-Tetrachlorobenzene	12.86	216	177912	20.85	ng/ul	98
38) Hexachlorocyclopentadiene	12.84	237	108314	21.32	ng/ul	93
39) 2,4,6-Trichlorophenol	13.10	196	123491	21.25	ng/ul	96
40) 2,4,5-Trichlorophenol	13.17	196	129982	20.80	ng/ul	97
41) 1,1'-Biphenyl	13.50	154	455759	20.52	ng/ul	96
42) 2-Chloronaphthalene	13.54	162	353456	20.49	ng/ul	98
43) 2-Nitroaniline	13.74	65	110382	19.82	ng/ul	96
45) Dimethylphthalate	14.11	163	458852	20.78	ng/ul	98
46) 2,6-Dinitrotoluene	14.23	165	88634	20.15	ng/ul	97
48) Acenaphthylene	14.38	152	582249	20.59	ng/ul	98
49) 3-Nitroaniline	14.55	138	98220	21.89	ng/ul	95
50) Acenaphthene	14.72	153	401532	20.24	ng/ul	98
51) 2,4-Dinitrophenol	14.75	184	40446	18.86	ng/ul	93
53) 4-Nitrophenol	14.86	109	70989	20.28	ng/ul	94
54) Dibenzofuran	15.06	168	529872	20.44	ng/ul	99
55) 2,4-Dinitrotoluene	15.01	165	126497	20.15	ng/ul	92
56) 2,3,4,6-Tetrachlorophenol	15.28	232	116687	21.43	ng/ul#	99
57) Diethylphthalate	15.48	149	484588	20.65	ng/ul	99
59) Fluorene	15.70	166	451972	20.27	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.70	204	219330	20.79	ng/ul	98
61) 4-Nitroaniline	15.72	138	104514	21.09	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.78	198	68598	20.60	ng/ul	96
65) N-Nitrosodiphenylamine	15.91	169	393450	20.60	ng/ul	97
66) 4-Bromophenyl-phenylether	16.59	248	138986	20.25	ng/ul	93
67) Hexachlorobenzene	16.71	284	152892	21.06	ng/ul	99
68) Atrazine	16.86	200	158514	22.18	ng/ul	98
69) Pentachlorophenol	17.05	266	100606	20.69	ng/ul	98
70) Phenanthrene	17.44	178	710886	20.64	ng/ul	98
72) Anthracene	17.54	178	731258	20.84	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.46	216	181941	20.72	ng/uL	99
74) Pentachlorobenzene	14.98	250	174631	20.82	ng/uL	90
75) Carbazole	17.80	167	699655	22.74	ng/ul	98
76) Di-n-butylphthalate	18.37	149	848482	21.11	ng/ul	100
77) Fluoranthene	19.45	202	852529	23.18	ng/ul	99
80) Pyrene	19.81	202	865616	21.10	ng/ul	100
81) Butylbenzylphthalate	20.70	149	364267	20.99	ng/ul	93
82) 3,3'-Dichlorobenzidine	21.56	252	289546	22.98	ng/ul	98
83) Benzo(a)anthracene	21.64	228	779804	20.73	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.56	149	511600	20.86	ng/ul	98
85) Chrysene	21.71	228	711321	20.22	ng/ul	99
87) Di-n-octyl phthalate	22.78	149	886964	22.74	ng/ul	100
88) Benzo(b)fluoranthene	23.86	252	760602	20.03	ng/ul	99
89) Benzo(k)fluoranthene	23.93	252	773070	21.14	ng/ul	99
91) Benzo(a)pyrene	24.73	252	739710	20.48	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	28.54	276	873505	20.90	ng/ul	98
93) Dibenzo(a,h)anthracene	28.61	278	722292	20.81	ng/ul	97
94) Benzo(g,h,i)perylene	29.69	276	720373	20.53	ng/ul	97

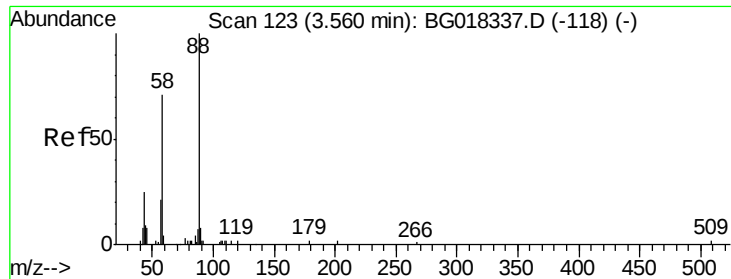
Data Path : Z:\HPCHEM1\BNA_G\Data\BG081015\
Data File : BG018355.D
Acq On : 10 Aug 2015 15:48
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DFTPP31

Quant Time: Aug 11 01:18:28 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 10 07:50:23 2015
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 7.92 ng/uL

RT: 3.51 min Scan# 114

Delta R.T. -0.05 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampled :

DFTPP31

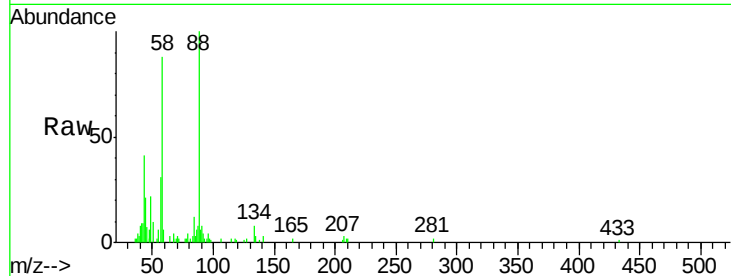
Tgt Ion: 88 Resp: 19112

Ion Ratio Lower Upper

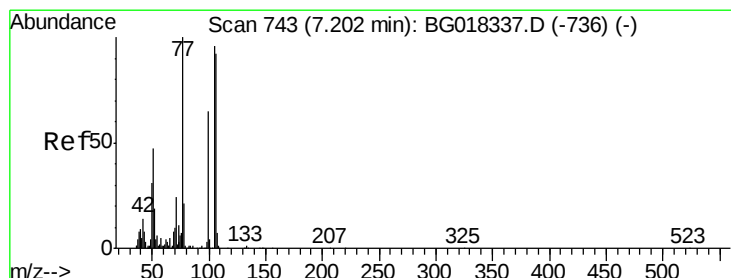
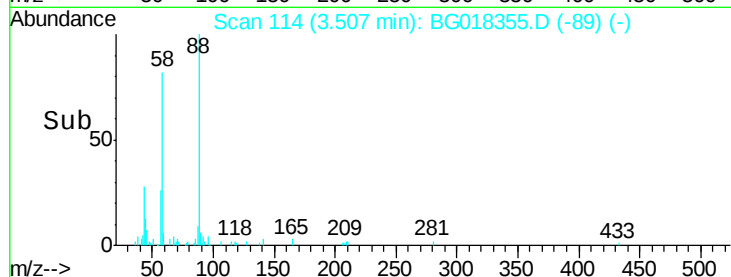
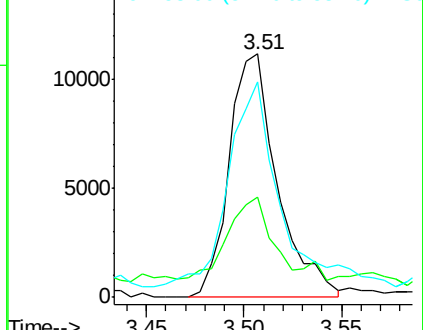
88 100

43 41.2 33.0 49.4

58 88.3 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: 23.16 ng/uL

RT: 7.17 min Scan# 737

Delta R.T. -0.04 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

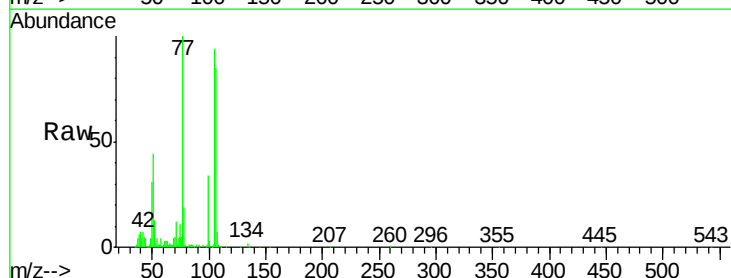
Tgt Ion: 77 Resp: 122846

Ion Ratio Lower Upper

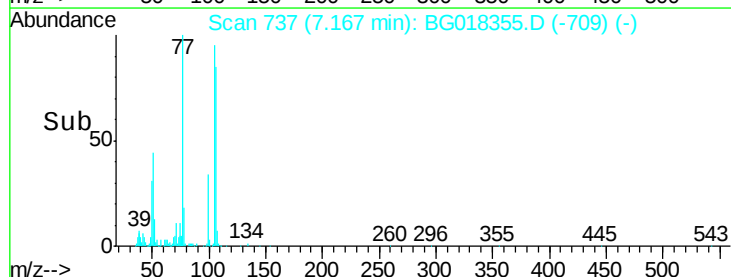
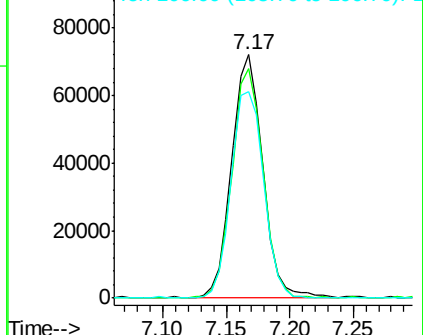
77 100

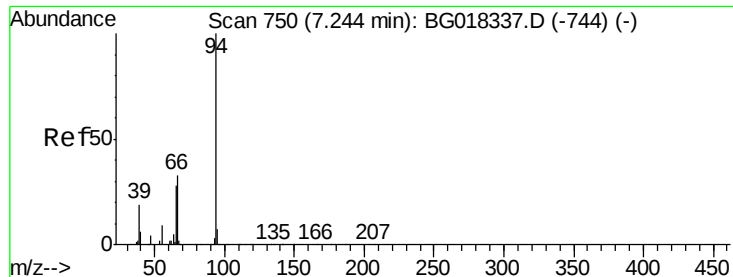
105 94.3 78.2 117.2

106 84.6 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: 20.07 ng/ul

RT: 7.21 min Scan# 745

Delta R.T. -0.03 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

DFTPP31

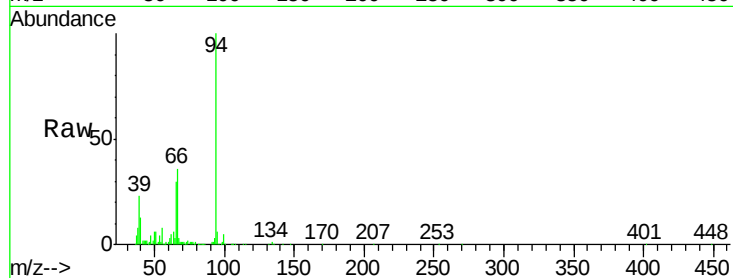
Tgt Ion: 94 Resp: 185036

Ion Ratio Lower Upper

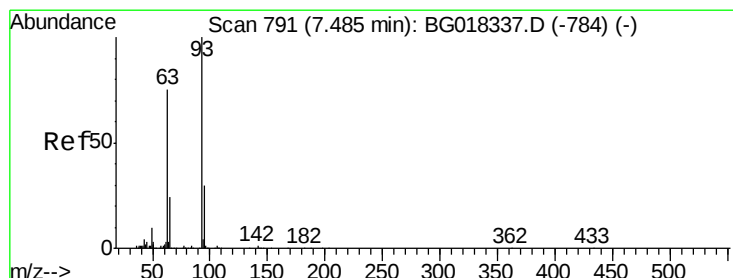
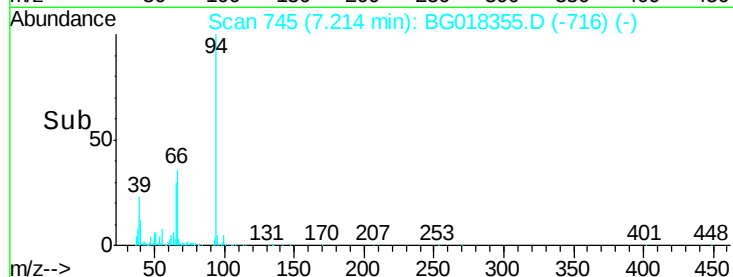
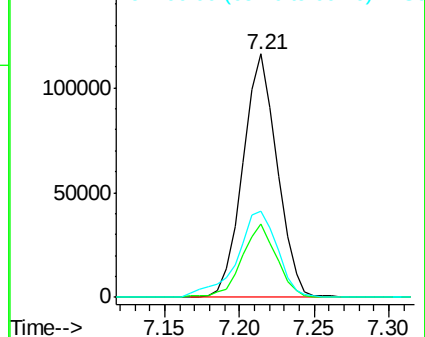
94 100

65 30.1 23.0 34.6

66 35.6 31.0 46.4



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC



#8

Bis(2-Chloroethyl)ether

Concen: 20.54 ng/ul

RT: 7.45 min Scan# 785

Delta R.T. -0.04 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

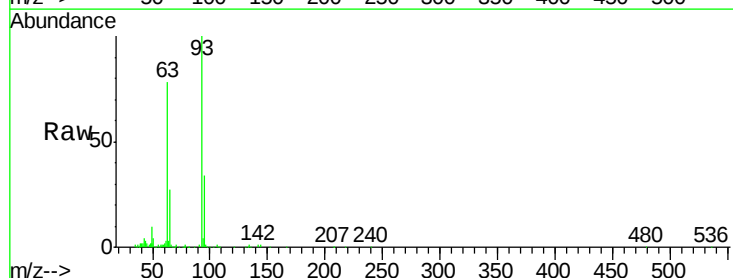
Tgt Ion: 93 Resp: 145672

Ion Ratio Lower Upper

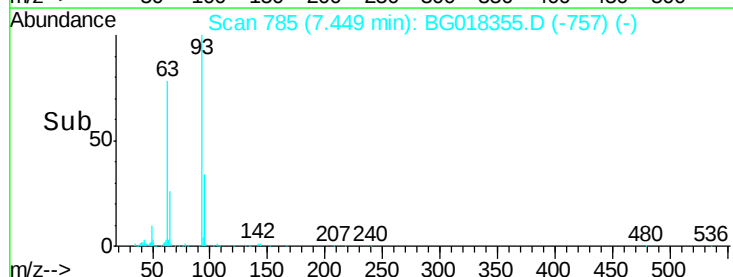
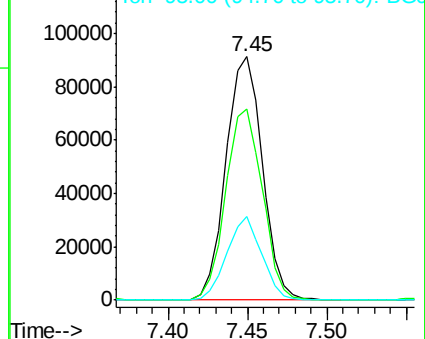
93 100

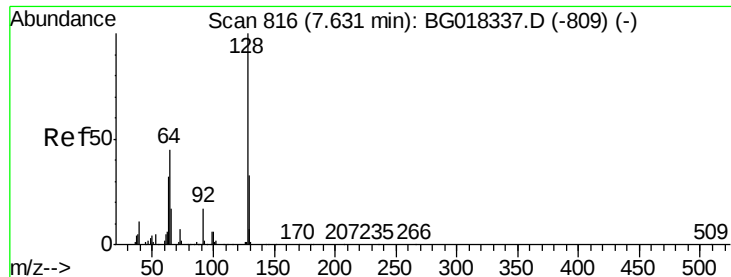
63 78.3 61.4 92.2

95 34.4 25.9 38.9



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

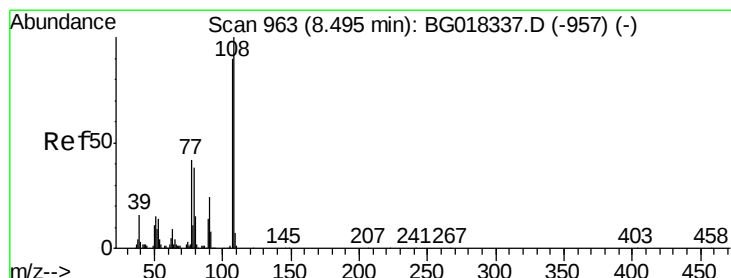
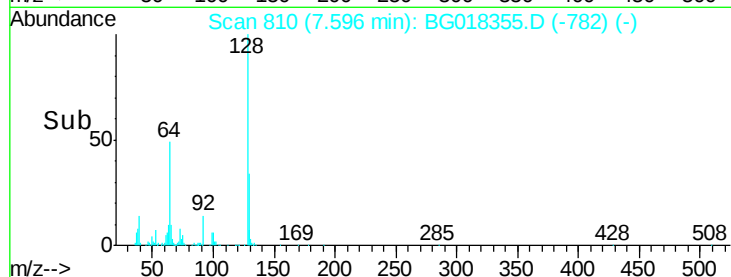
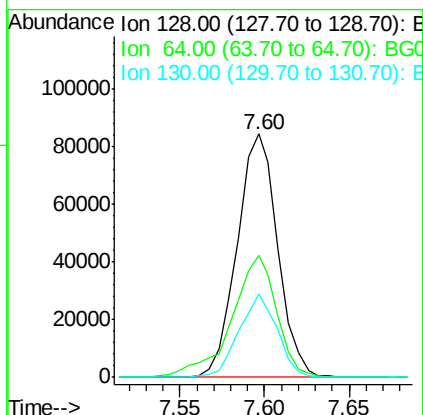
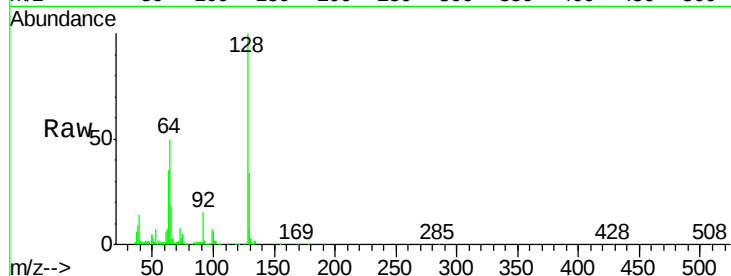




#10
 2-Chlorophenol
 Concen: 19.86 ng/ul
 RT: 7.60 min Scan# 810
 Delta R.T. -0.04 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

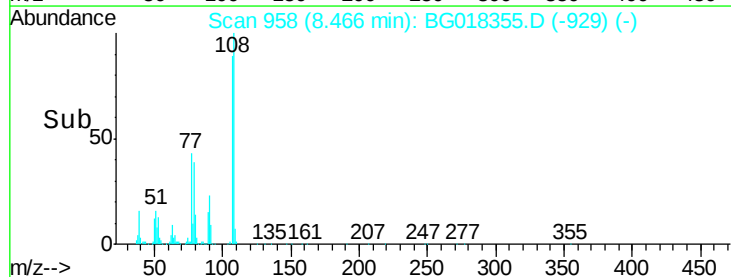
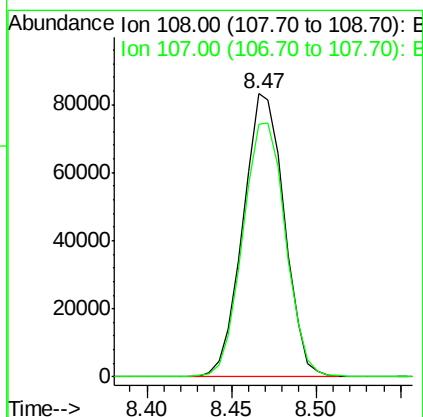
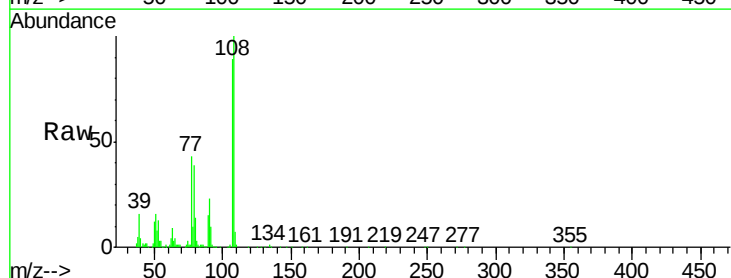
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP31

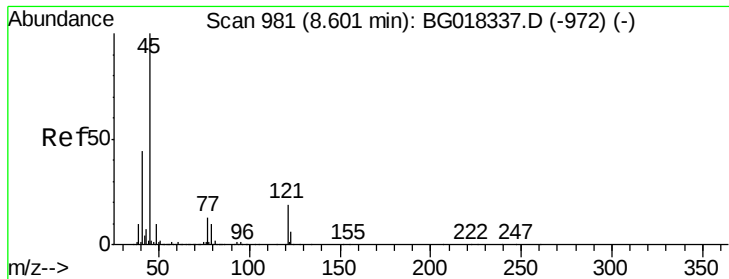
Tgt Ion	Ratio	Lower	Upper
128	100		
64	49.9	40.9	61.3
130	34.4	24.5	36.7



#11
 2-Methylphenol
 Concen: 19.82 ng/ul
 RT: 8.47 min Scan# 958
 Delta R.T. -0.03 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

Tgt Ion	Ratio	Lower	Upper
108	100		
107	89.5	72.1	108.1

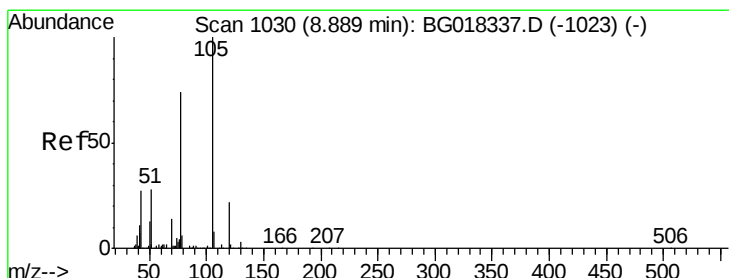
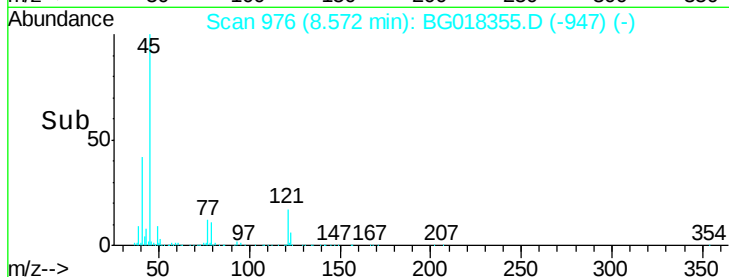
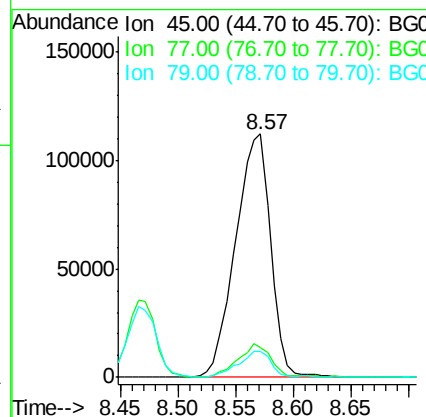
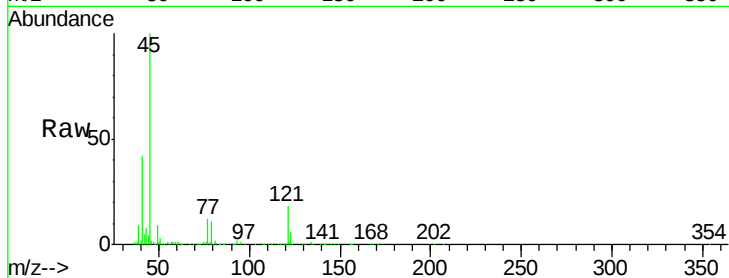




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 20.74 ng/ul
 RT: 8.57 min Scan# 976
 Delta R.T. -0.03 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

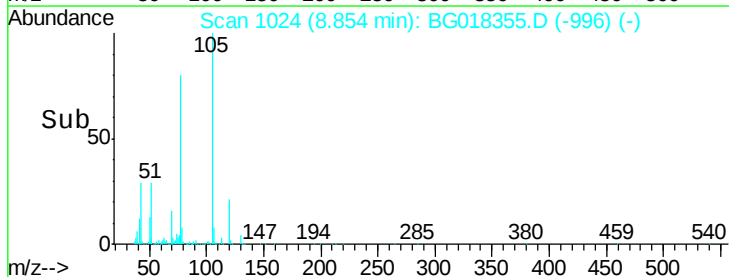
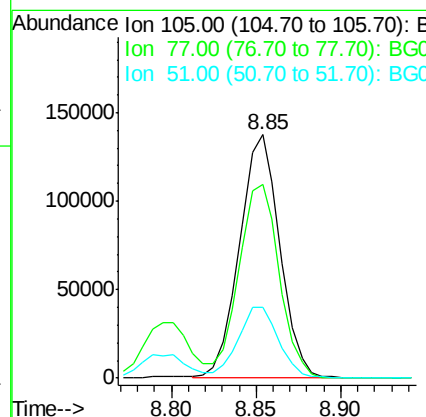
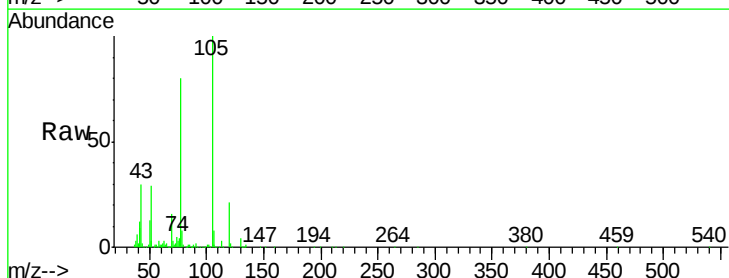
Instrument :
 BNA_G
 ClientSampled :
 DFTPP31

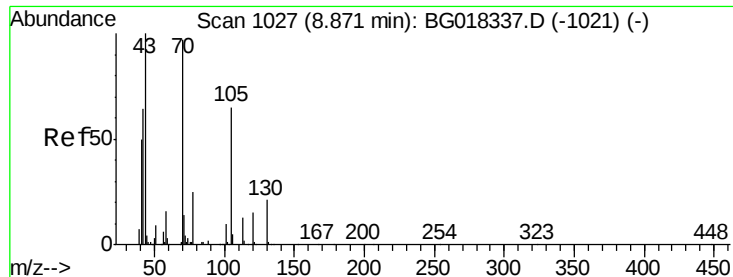
Tgt Ion:	45	Resp:	236203
Ion	Ratio	Lower	Upper
45	100		
77	12.1	11.3	16.9
79	10.8	7.8	11.8



#14
 Acetophenone
 Concen: 20.76 ng/ul
 RT: 8.85 min Scan# 1024
 Delta R.T. -0.04 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

Tgt Ion:	105	Resp:	227770
Ion	Ratio	Lower	Upper
105	100		
77	79.5	61.9	92.9
51	29.3	25.5	38.3

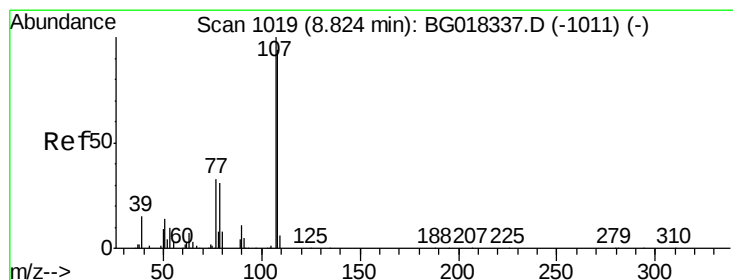
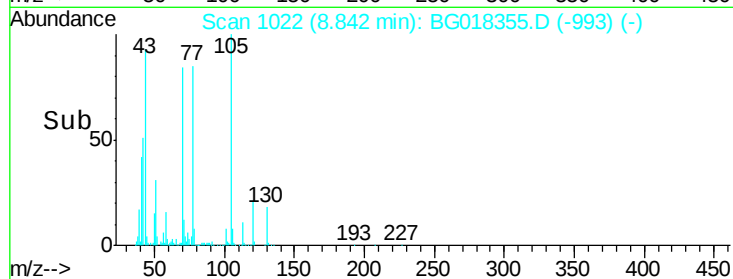
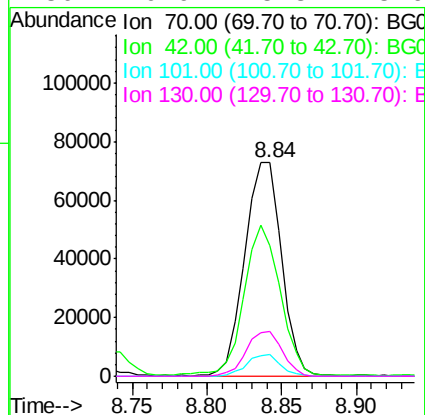
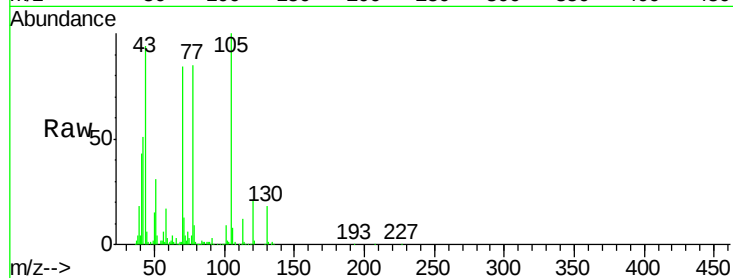




#15
N-Nitroso-di-n-propylamine
Concen: 19.83 ng/ul
RT: 8.84 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

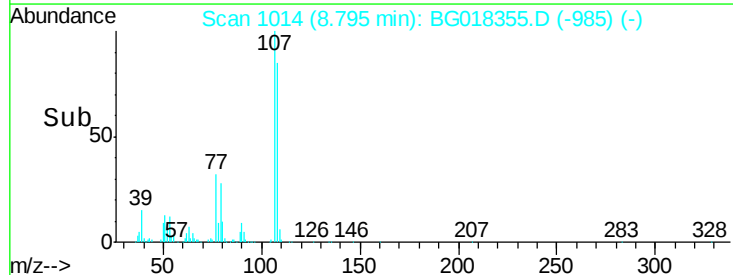
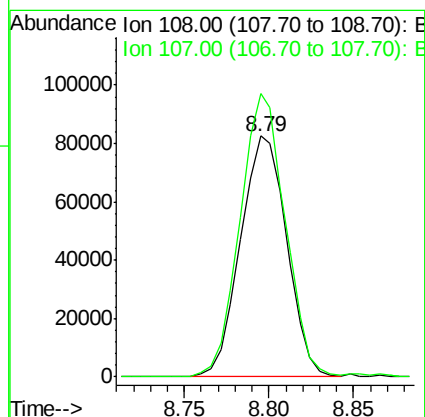
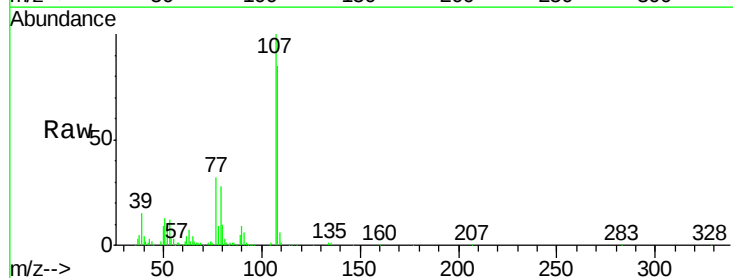
Instrument :
BNA_G
ClientSampled :
DFTPP31

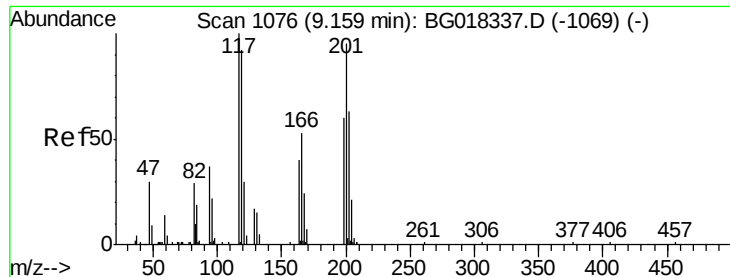
Tgt Ion: 70 Resp: 124849
Ion Ratio Lower Upper
70 100
42 61.3 50.7 76.1
101 10.2 7.4 11.2
130 20.9 15.8 23.6



#16
4-Methylphenol
Concen: 20.16 ng/ul
RT: 8.79 min Scan# 1014
Delta R.T. -0.03 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

Tgt Ion: 108 Resp: 157321
Ion Ratio Lower Upper
108 100
107 117.5 94.6 142.0

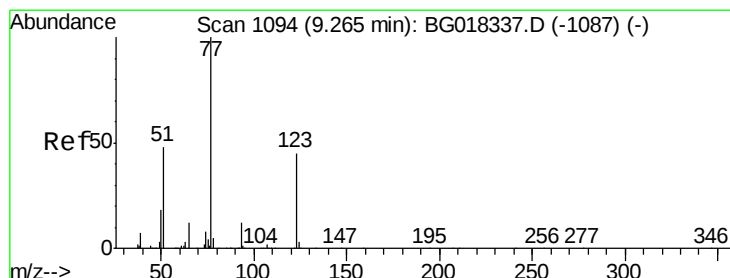
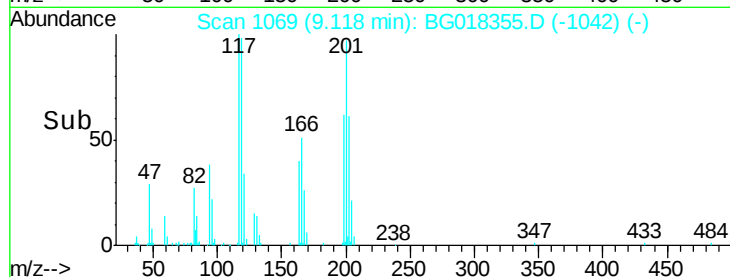
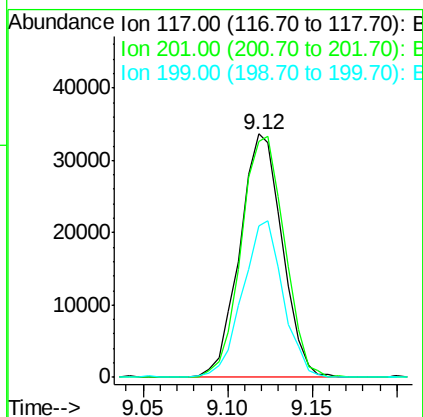
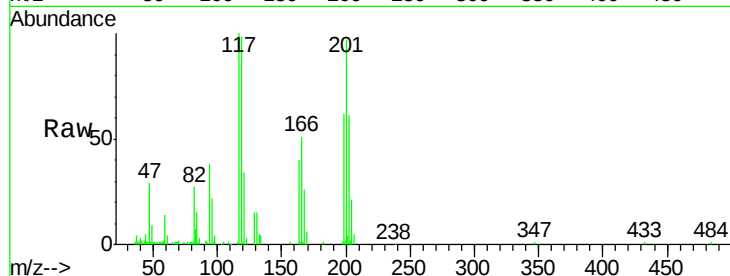




#17
Hexachloroethane
Concen: 19.29 ng/ul
RT: 9.12 min Scan# 1069
Delta R.T. -0.04 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

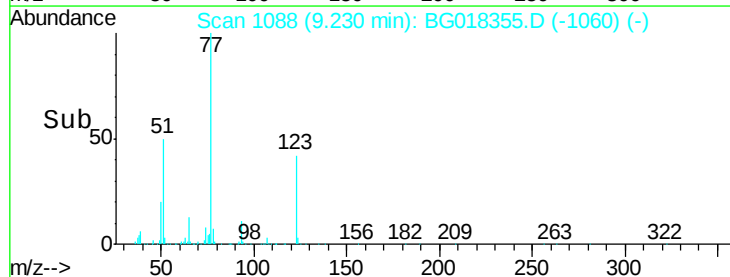
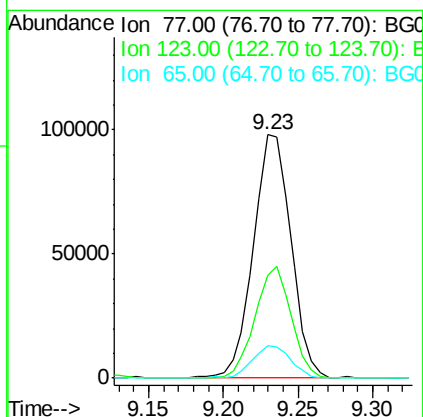
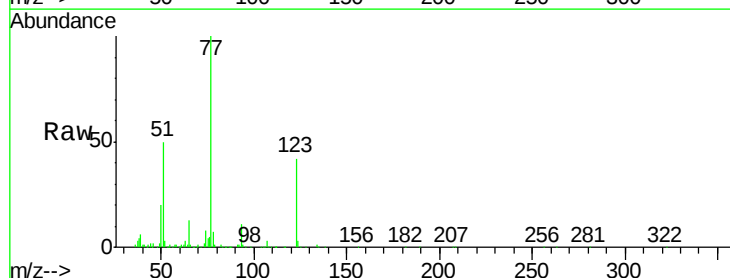
Instrument :
BNA_G
ClientSampleId :
DFTPP31

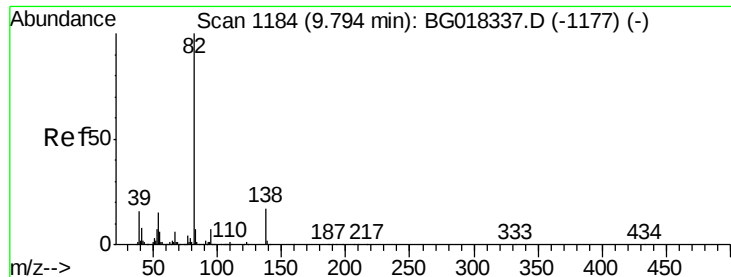
Tgt Ion: 117 Resp: 58680
Ion Ratio Lower Upper
117 100
201 100.7 73.6 110.4
199 64.7 48.6 72.8



#20
Nitrobenzene
Concen: 20.14 ng/ul
RT: 9.23 min Scan# 1088
Delta R.T. -0.04 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

Tgt Ion: 77 Resp: 170384
Ion Ratio Lower Upper
77 100
123 42.3 32.8 49.2
65 13.5 12.2 18.2





#21

Isophorone

Concen: 21.26 ng/ul

RT: 9.76 min Scan# 1178

Delta R.T. -0.04 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampled :

DFTPP31

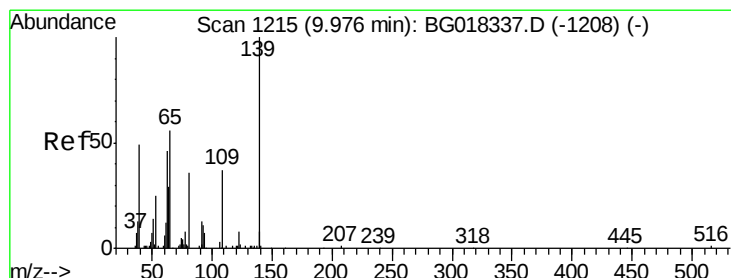
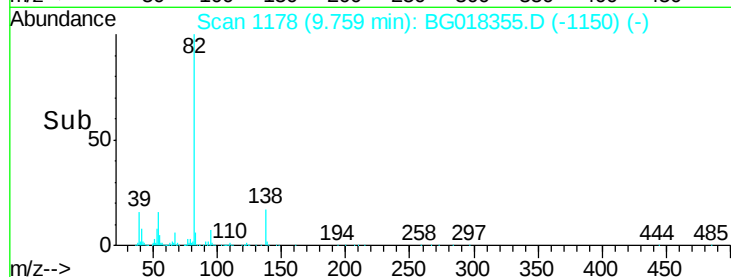
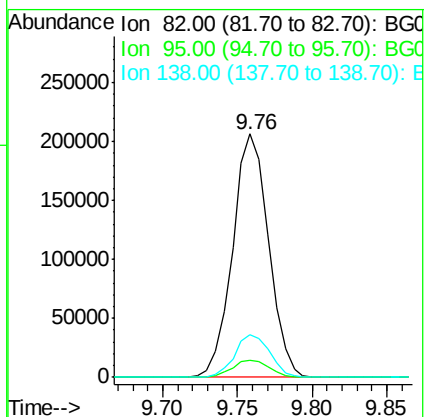
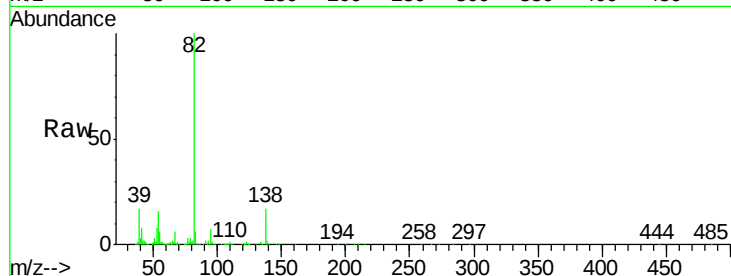
Tgt Ion: 82 Resp: 345845

Ion Ratio Lower Upper

82 100

95 7.1 5.2 7.8

138 17.4 13.8 20.8



#23

2-Nitrophenol

Concen: 20.29 ng/ul

RT: 9.95 min Scan# 1210

Delta R.T. -0.03 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

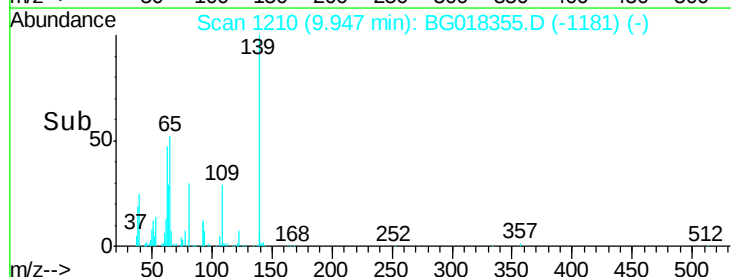
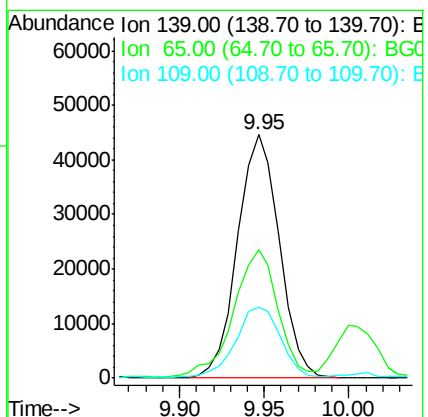
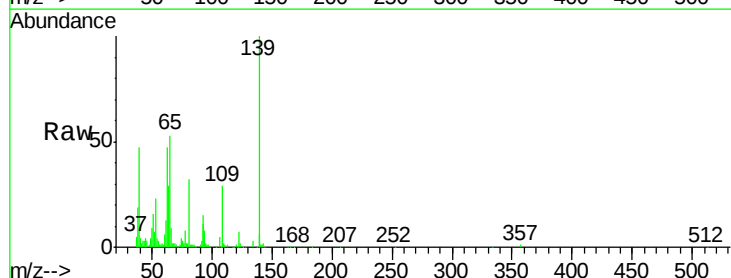
Tgt Ion: 139 Resp: 76908

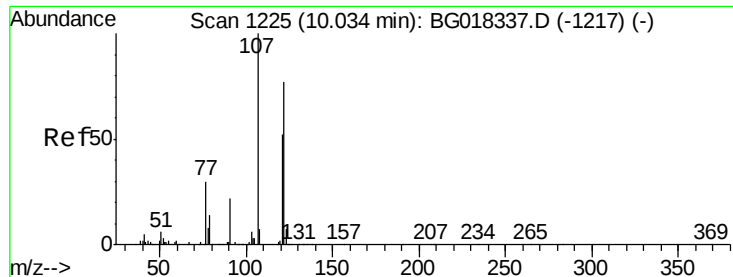
Ion Ratio Lower Upper

139 100

65 52.9 45.6 68.4

109 29.0 25.4 38.2

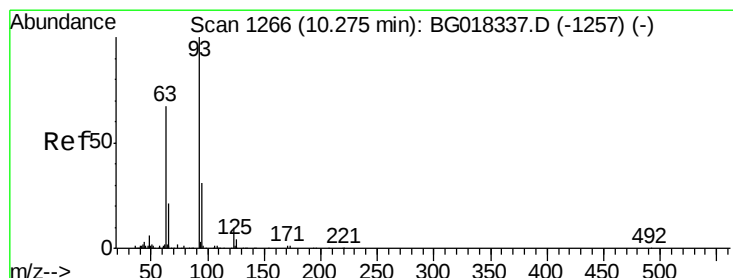
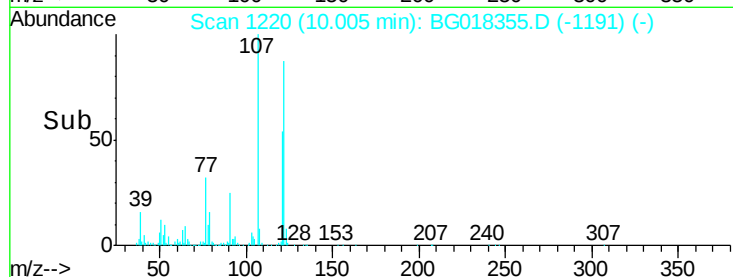
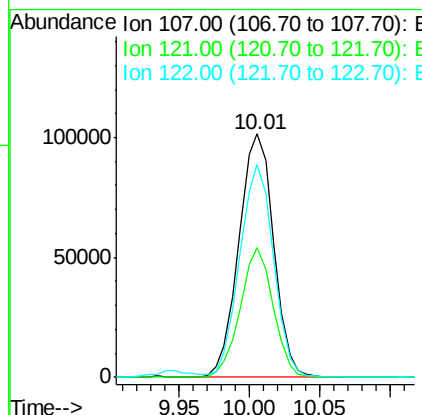
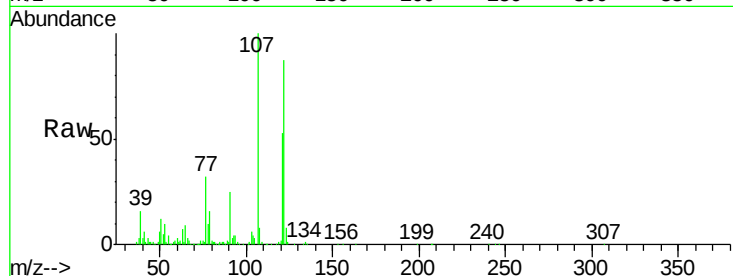




#24
 2,4-Dimethylphenol
 Concen: 20.61 ng/ul
 RT: 10.01 min Scan# 1220
 Delta R.T. -0.03 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

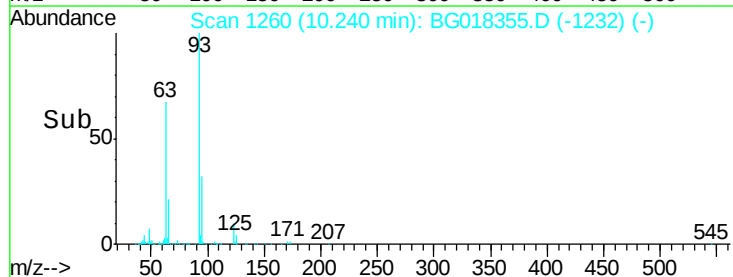
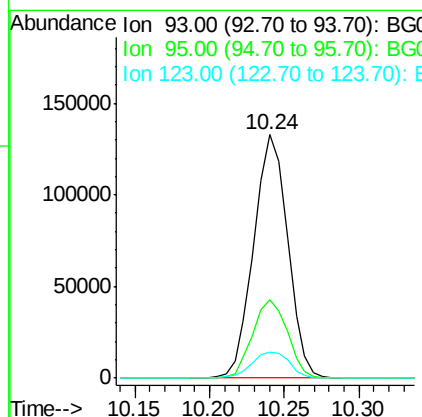
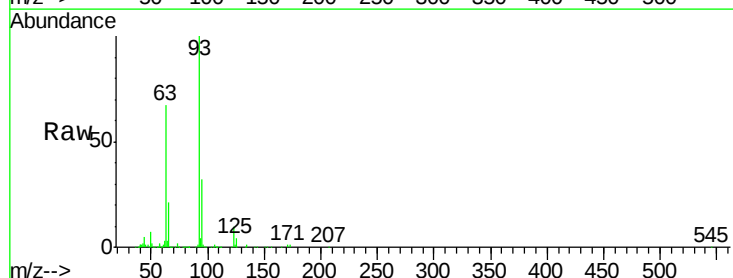
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP31

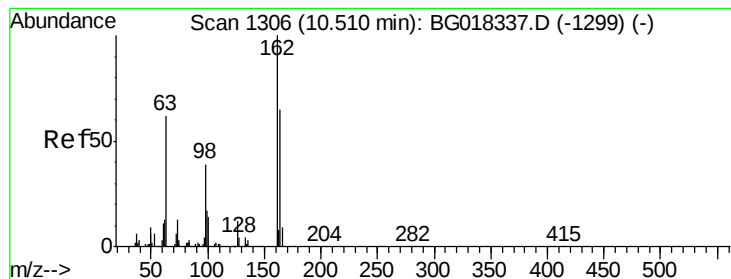
Tgt Ion: 107 Resp: 175050
 Ion Ratio Lower Upper
 107 100
 121 53.5 41.3 61.9
 122 87.2 71.9 107.9



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.62 ng/ul
 RT: 10.24 min Scan# 1260
 Delta R.T. -0.04 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

Tgt Ion: 93 Resp: 209131
 Ion Ratio Lower Upper
 93 100
 95 32.2 24.1 36.1
 123 10.5 8.9 13.3





#27

2,4-Dichlorophenol

Concen: 21.04 ng/ul

RT: 10.48 min Scan# 1301

Delta R.T. -0.03 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

DFTPP31

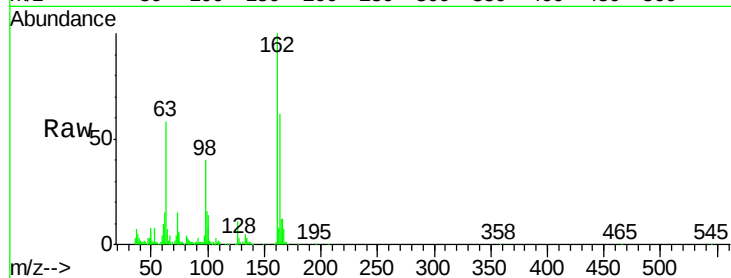
Tgt Ion:162 Resp: 142853

Ion Ratio Lower Upper

162 100

164 61.6 51.7 77.5

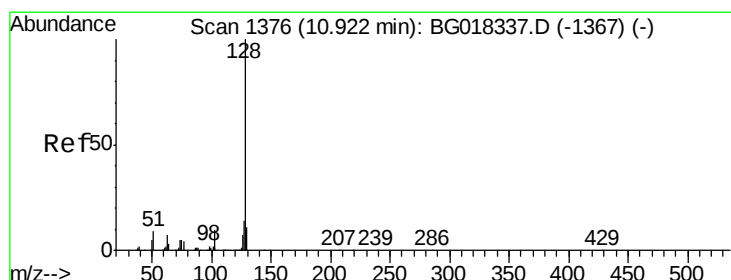
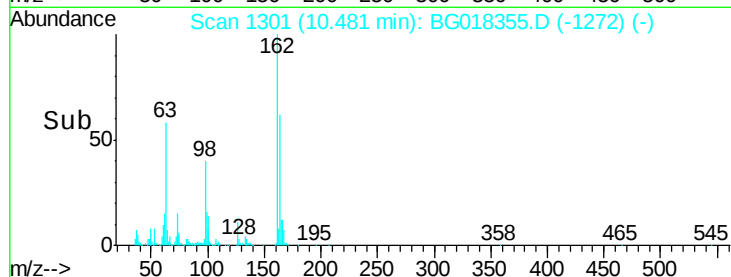
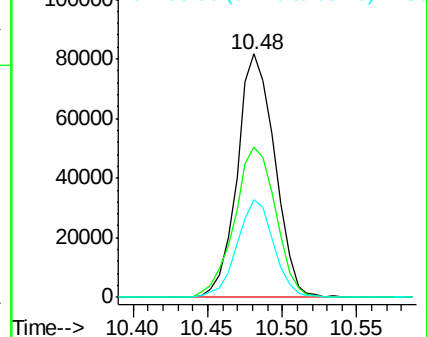
98 40.2 30.4 45.6



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: 20.77 ng/ul

RT: 10.89 min Scan# 1371

Delta R.T. -0.03 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

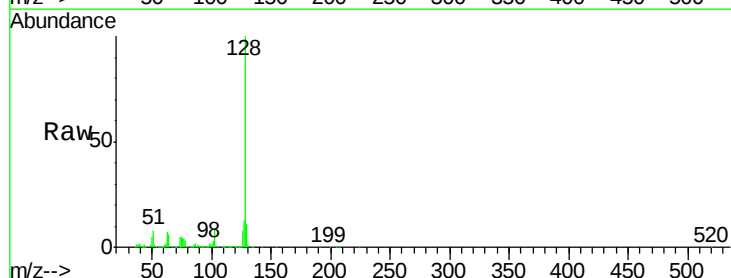
Tgt Ion:128 Resp: 472039

Ion Ratio Lower Upper

128 100

129 11.4 9.6 14.4

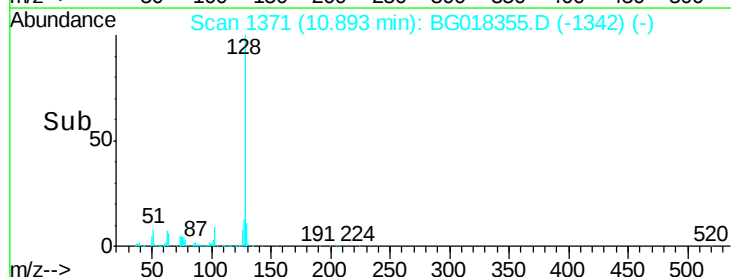
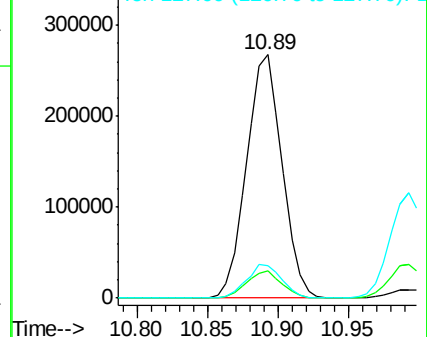
127 13.3 10.5 15.7

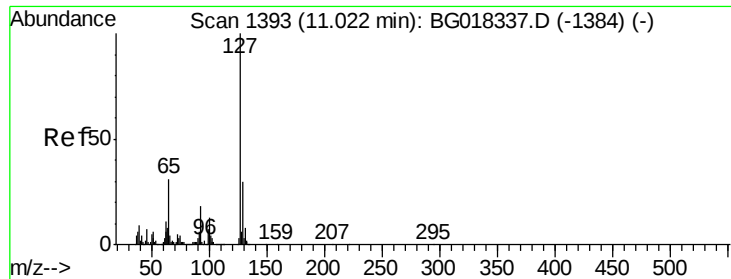


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

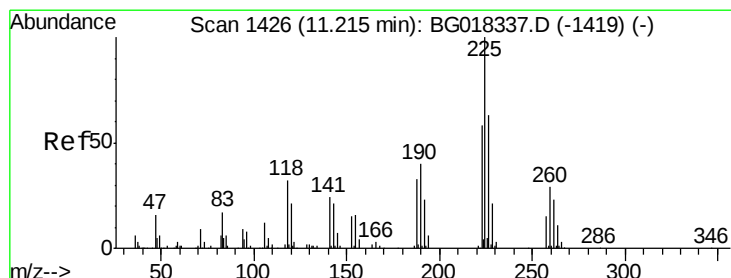
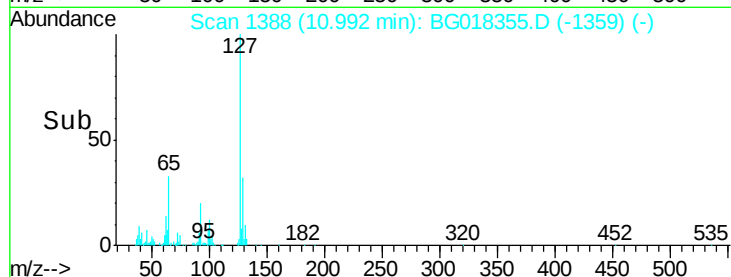
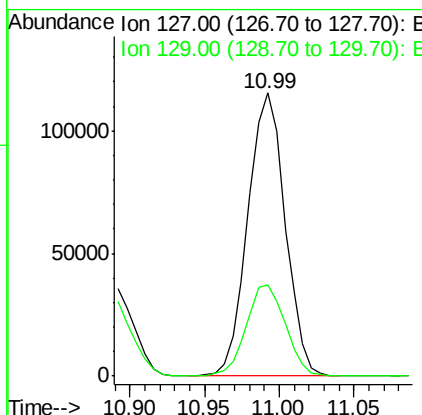
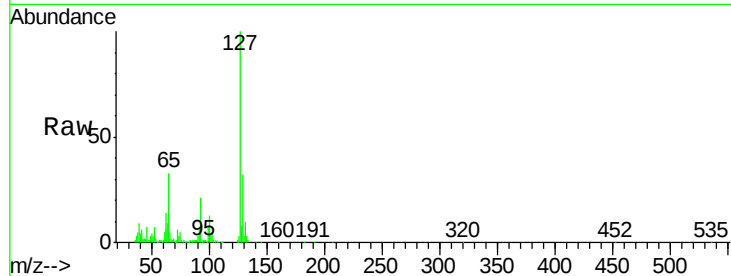




#30
4-Chloroaniline
Concen: 23.95 ng/ul
RT: 10.99 min Scan# 1388
Delta R.T. -0.03 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

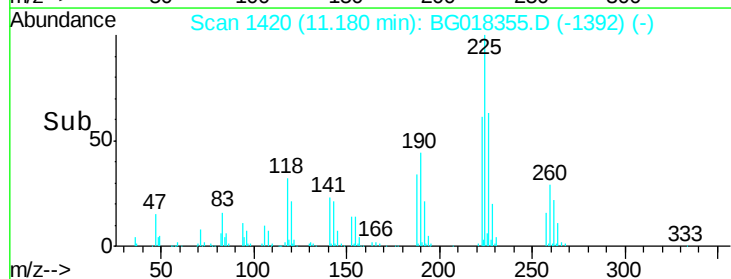
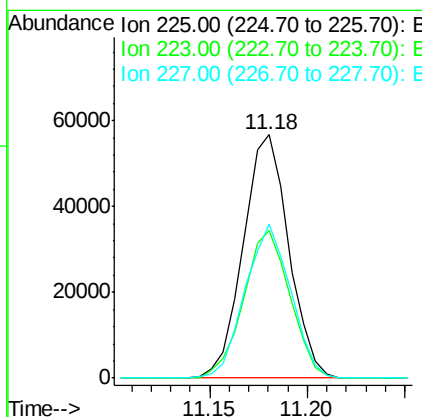
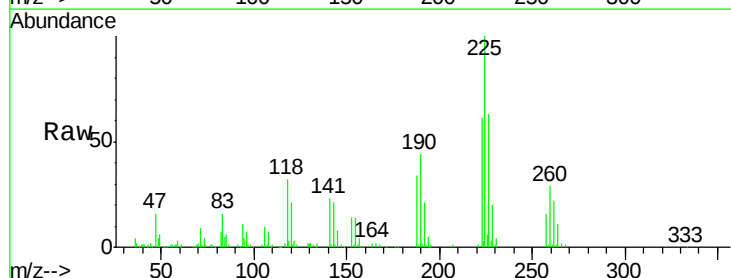
Instrument :
BNA_G
ClientSampleId :
DFTPP31

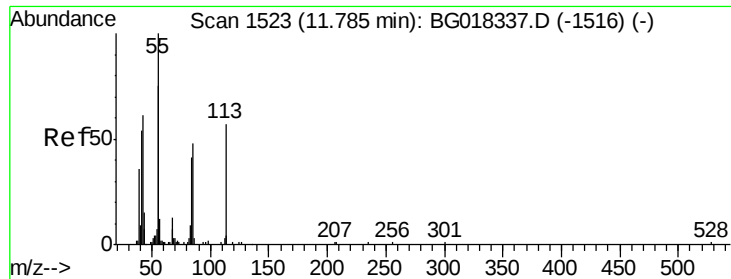
Tgt Ion:127 Resp: 199449
Ion Ratio Lower Upper
127 100
129 32.2 26.7 40.1



#31
Hexachlorobutadiene
Concen: 21.31 ng/ul
RT: 11.18 min Scan# 1420
Delta R.T. -0.04 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

Tgt Ion:225 Resp: 91360
Ion Ratio Lower Upper
225 100
223 60.7 45.8 68.8
227 66.4 54.0 81.0





#32

Caprolactam

Concen: 22.05 ng/ul

RT: 11.74 min Scan# 1516

Delta R.T. -0.04 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

DFTPP31

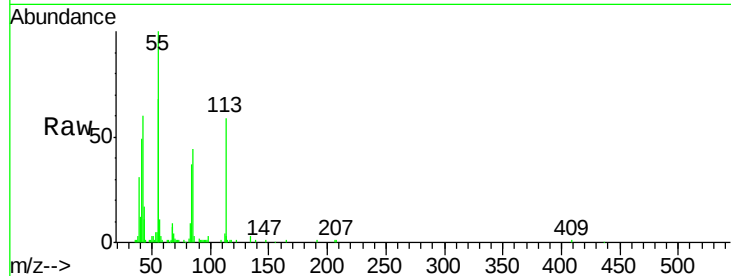
Tgt Ion:113 Resp: 60297

Ion Ratio Lower Upper

113 100

55 170.2 124.2 186.4

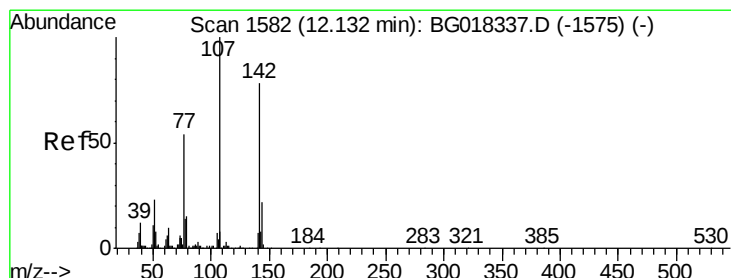
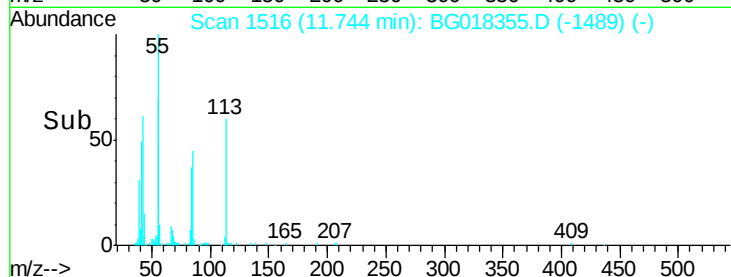
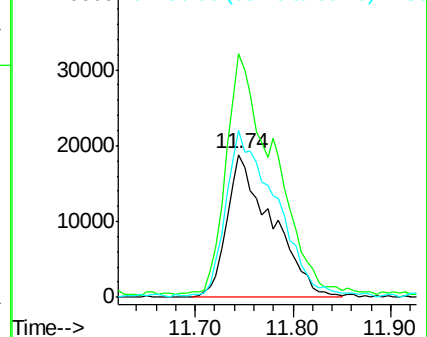
56 116.4 98.2 147.4



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: 21.23 ng/ul

RT: 12.11 min Scan# 1578

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

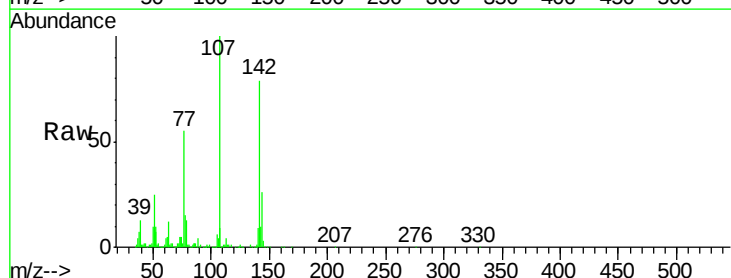
Tgt Ion:107 Resp: 167014

Ion Ratio Lower Upper

107 100

144 26.1 21.4 32.2

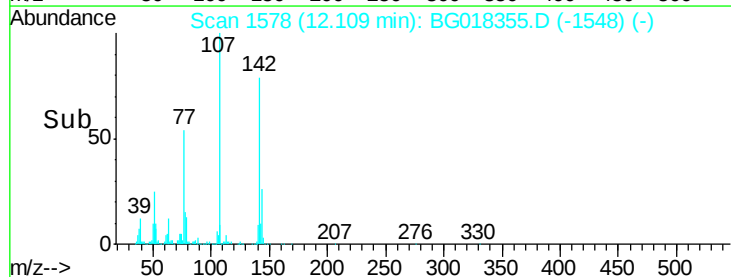
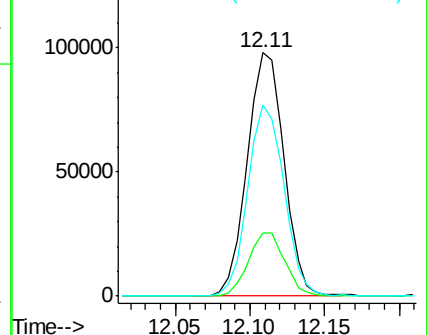
142 78.6 66.0 99.0

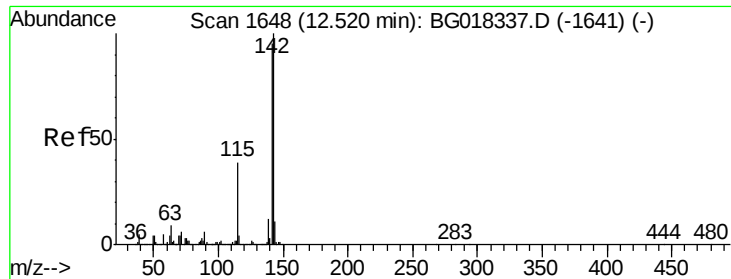


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

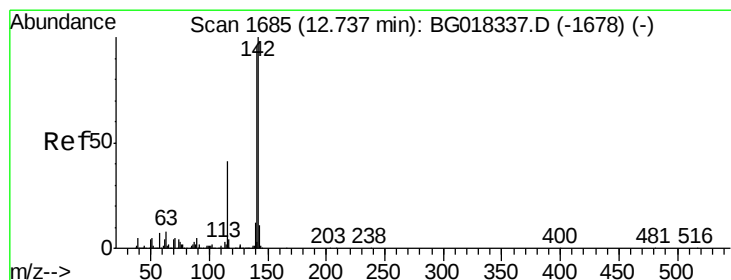
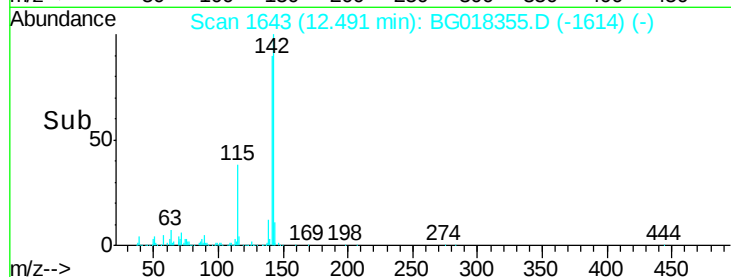
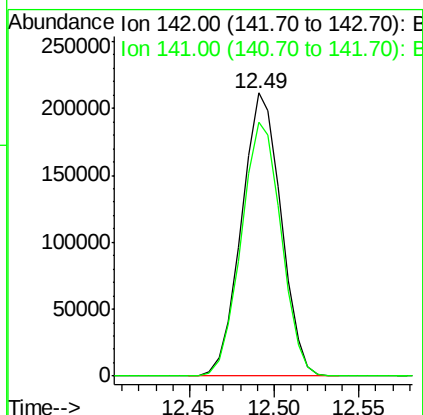
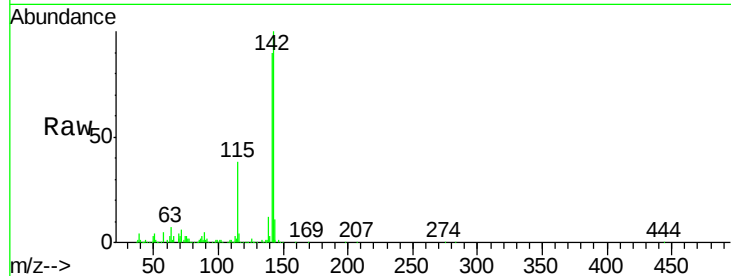




#34
2-Methylnaphthalene
Concen: 20.95 ng/ul
RT: 12.49 min Scan# 1643
Delta R.T. -0.03 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

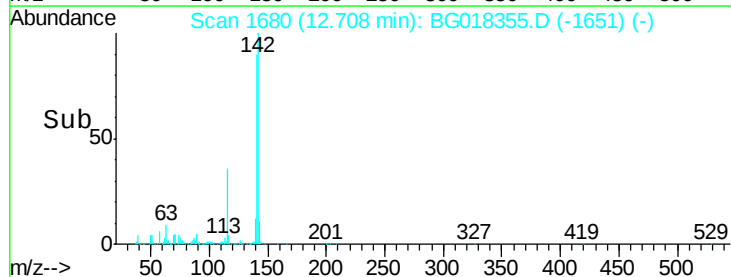
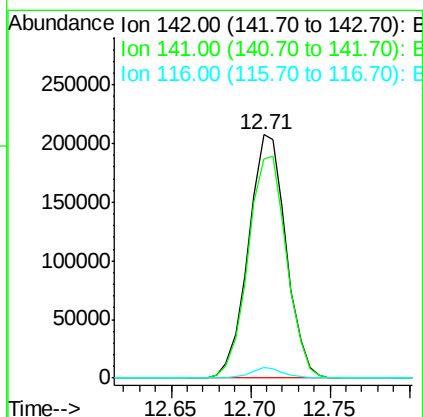
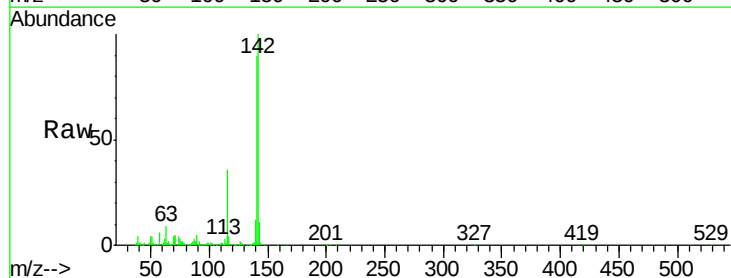
Instrument :
BNA_G
ClientSampleId :
DFTPP31

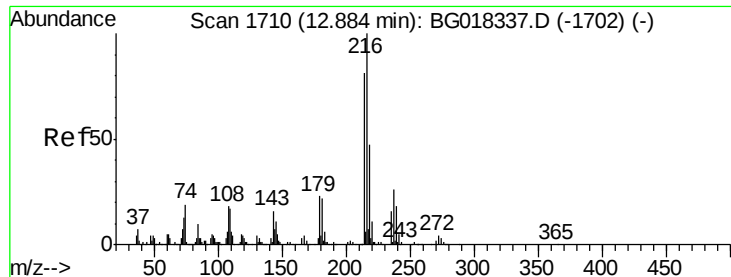
Tgt Ion:142 Resp: 344804
Ion Ratio Lower Upper
142 100
141 89.6 78.0 117.0



#35
1-Methylnaphthalene
Concen: 21.27 ng/ul
RT: 12.71 min Scan# 1680
Delta R.T. -0.03 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

Tgt Ion:142 Resp: 341910
Ion Ratio Lower Upper
142 100
141 90.1 77.1 115.7
116 4.3 3.5 5.3





#37

1,2,4,5-Tetrachlorobenzene

Concen: 20.85 ng/ul

RT: 12.86 min Scan# 1706

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

DFTPP31

Tgt Ion:216 Resp: 177912

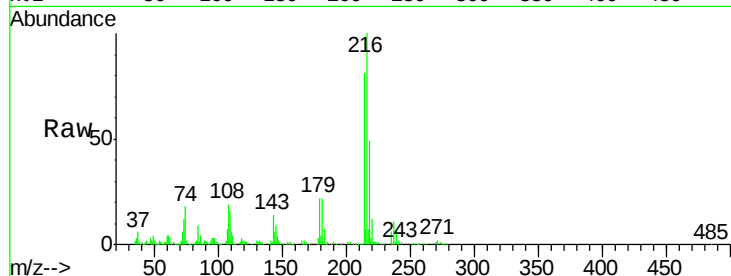
Ion Ratio Lower Upper

216 100

214 80.7 62.5 93.7

179 22.3 18.2 27.2

108 18.6 14.6 22.0

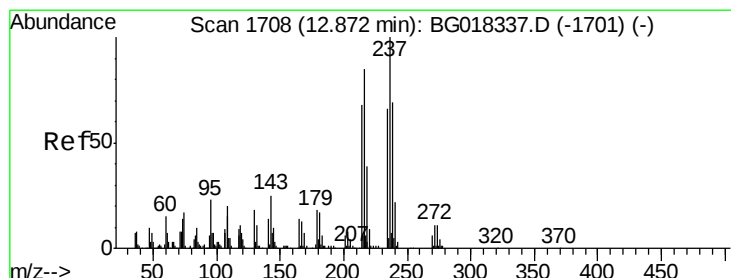
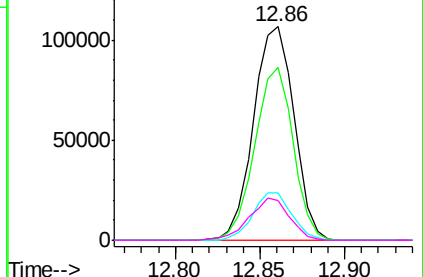
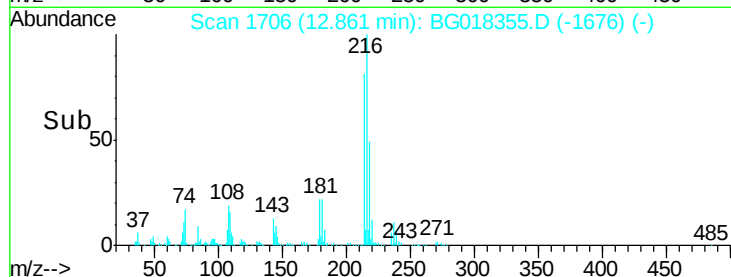


Abundance Ion 216.00 (215.70 to 216.70): E

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: 21.32 ng/ul

RT: 12.84 min Scan# 1703

Delta R.T. -0.03 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

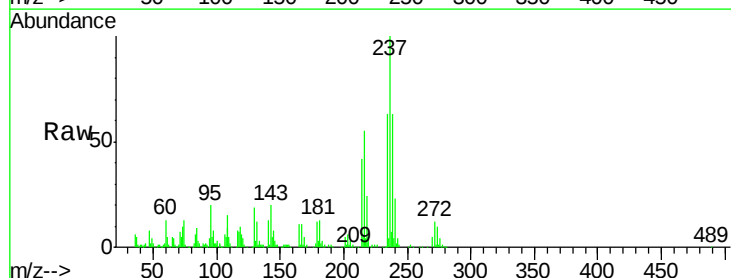
Tgt Ion:237 Resp: 108314

Ion Ratio Lower Upper

237 100

235 62.4 45.6 68.4

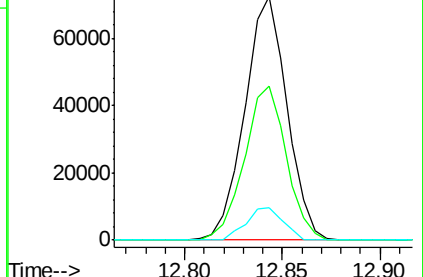
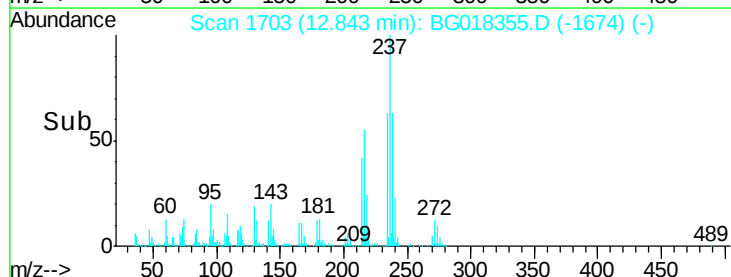
272 12.3 9.0 13.4

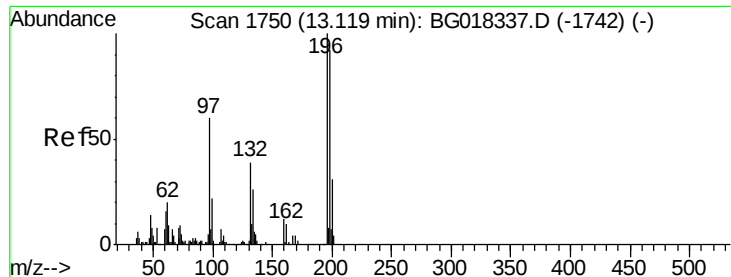


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

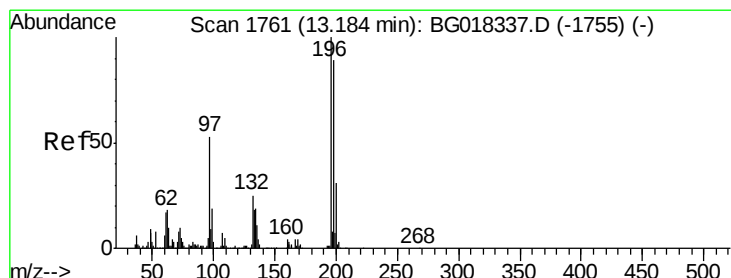
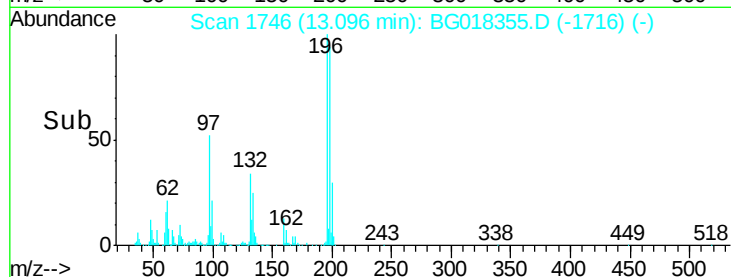
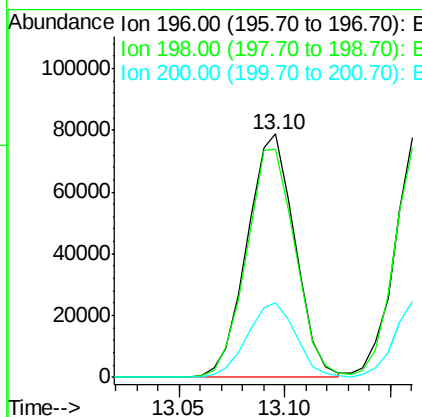
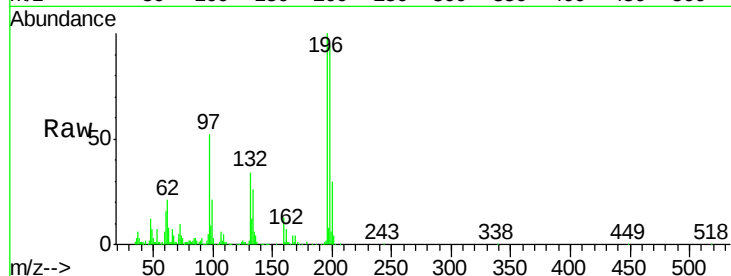




#39
 2,4,6-Trichlorophenol
 Concen: 21.25 ng/ul
 RT: 13.10 min Scan# 1746
 Delta R.T. -0.02 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

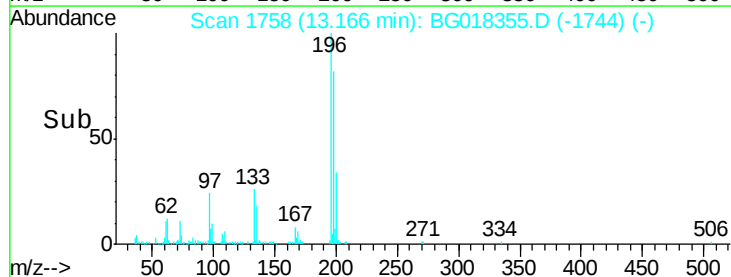
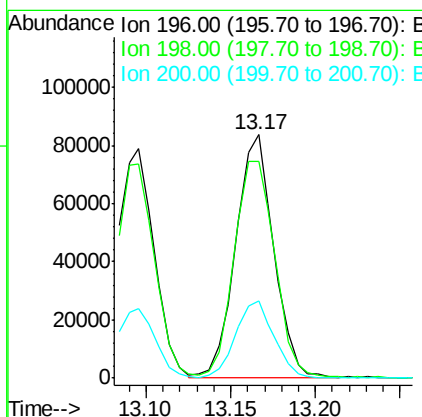
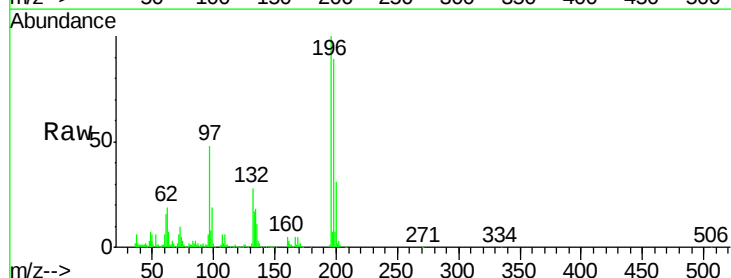
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP31

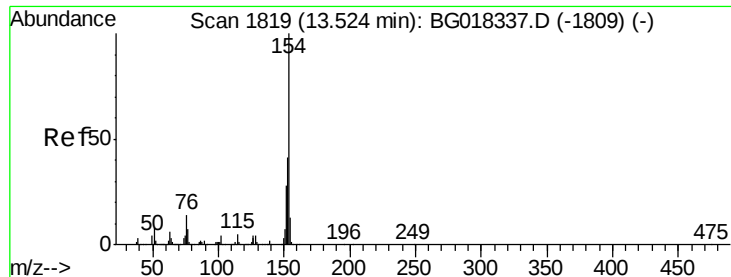
Tgt Ion:196 Resp: 123491
 Ion Ratio Lower Upper
 196 100
 198 93.6 78.5 117.7
 200 30.5 25.1 37.7



#40
 2,4,5-Trichlorophenol
 Concen: 20.80 ng/ul
 RT: 13.17 min Scan# 1758
 Delta R.T. -0.02 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

Tgt Ion:196 Resp: 129982
 Ion Ratio Lower Upper
 196 100
 198 89.2 74.2 111.4
 200 31.5 25.2 37.8

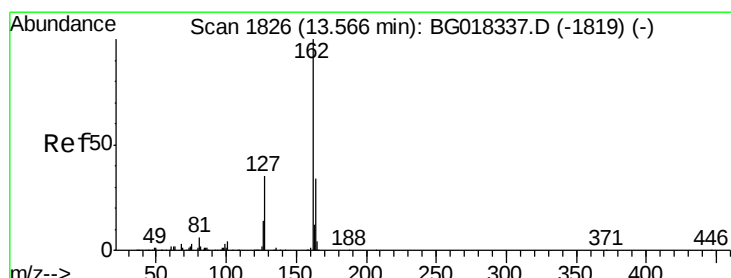
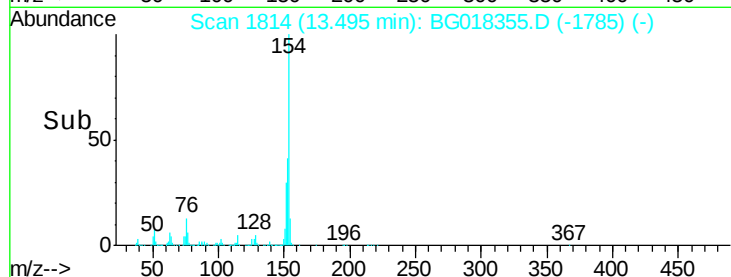
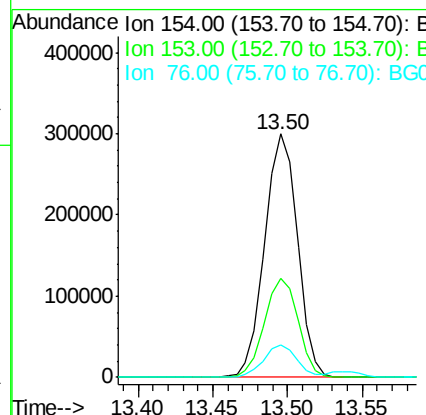
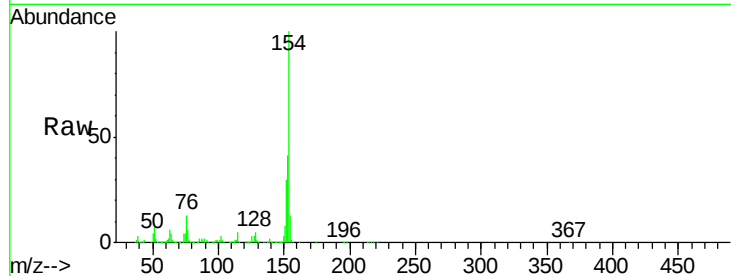




#41
 1,1'-Biphenyl
 Concen: 20.52 ng/ul
 RT: 13.50 min Scan# 1814
 Delta R.T. -0.03 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

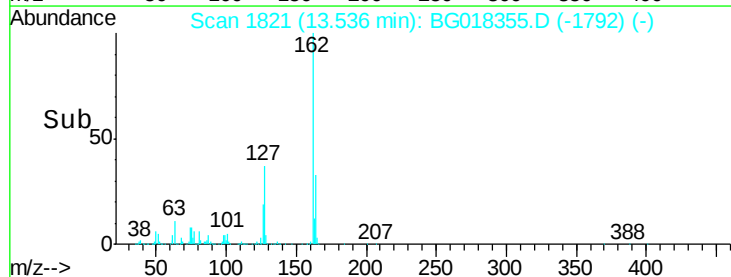
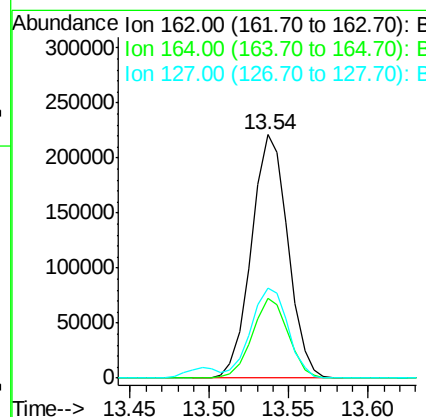
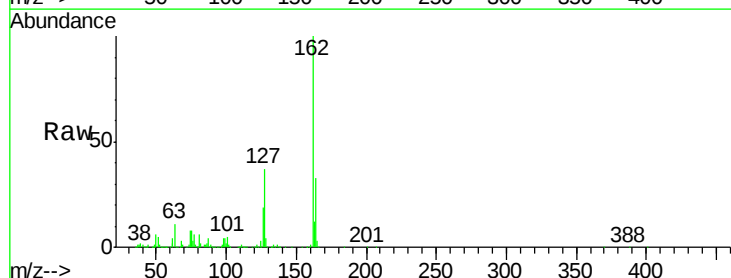
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP31

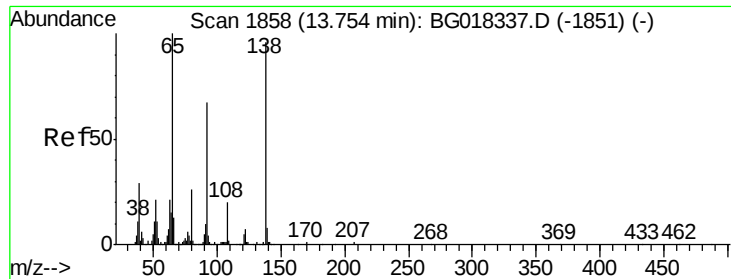
Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.6	35.2	52.8
76	13.3	10.6	16.0



#42
 2-Chloronaphthalene
 Concen: 20.49 ng/ul
 RT: 13.54 min Scan# 1821
 Delta R.T. -0.03 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.8	24.8	37.2
127	37.1	30.3	45.5





#43

2-Nitroaniline

Concen: 19.82 ng/ul

RT: 13.74 min Scan# 1855

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

DFTPP31

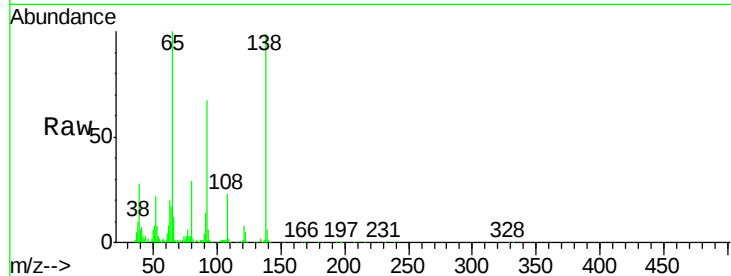
Tgt Ion: 65 Resp: 110382

Ion Ratio Lower Upper

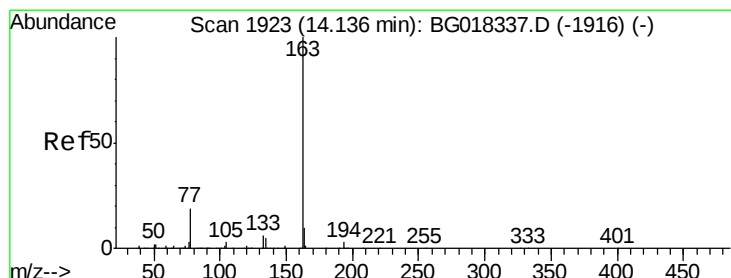
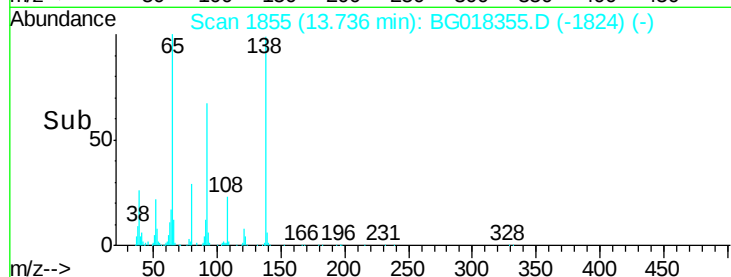
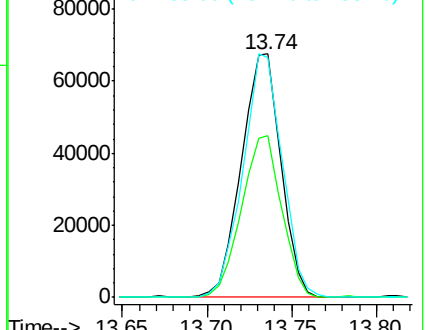
65 100

92 66.6 51.1 76.7

138 98.5 75.1 112.7



Abundance Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



#45

Dimethylphthalate

Concen: 20.78 ng/ul

RT: 14.11 min Scan# 1919

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

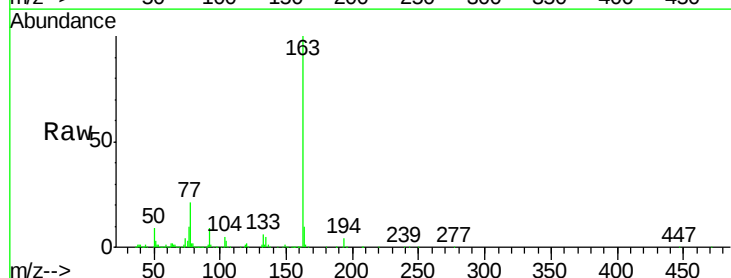
Tgt Ion: 163 Resp: 458852

Ion Ratio Lower Upper

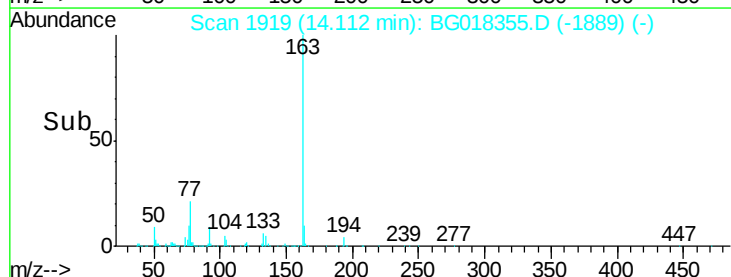
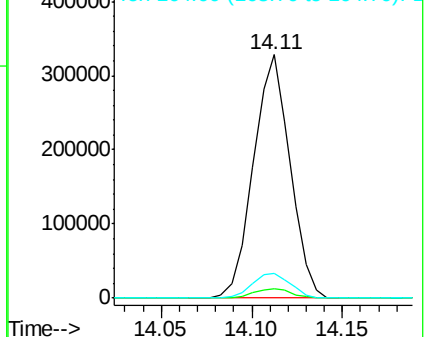
163 100

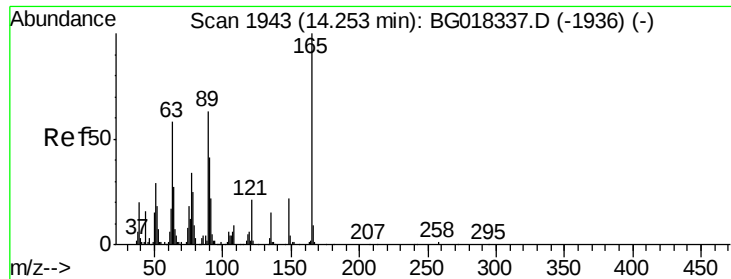
194 3.8 2.9 4.3

164 10.4 7.7 11.5



Abundance Ion 163.00 (162.70 to 163.70): BGC
Ion 194.00 (193.70 to 194.70): BGC
Ion 164.00 (163.70 to 164.70): BGC

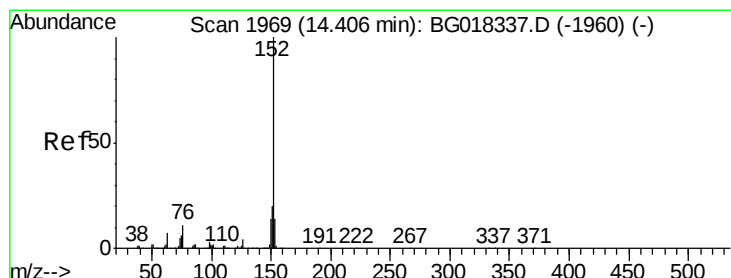
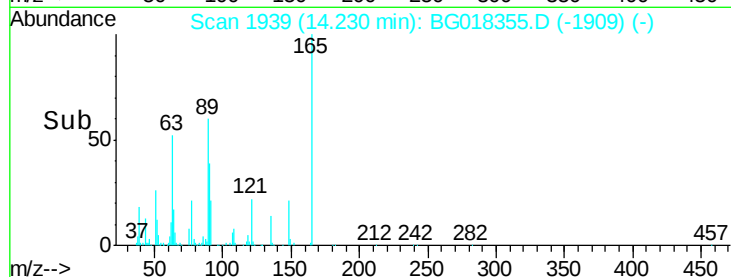
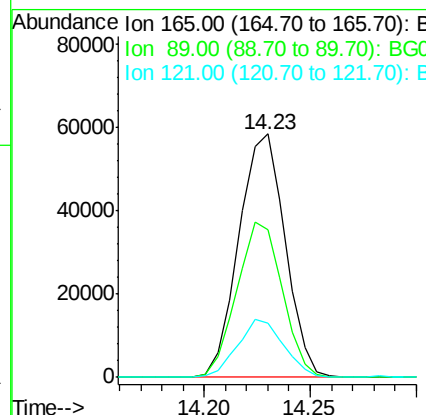
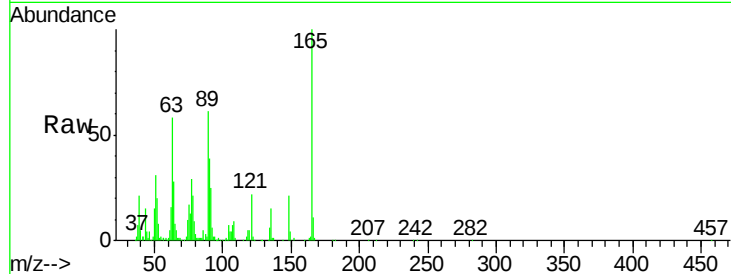




#46
2,6-Dinitrotoluene
Concen: 20.15 ng/ul
RT: 14.23 min Scan# 1939
Delta R.T. -0.02 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

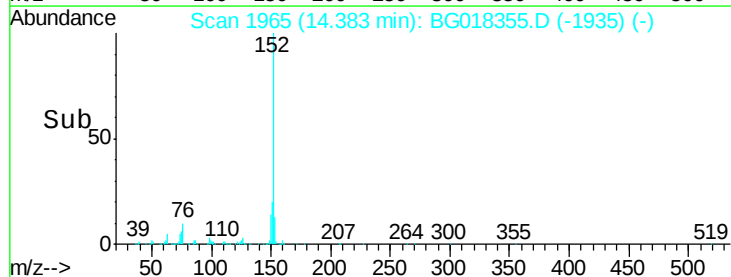
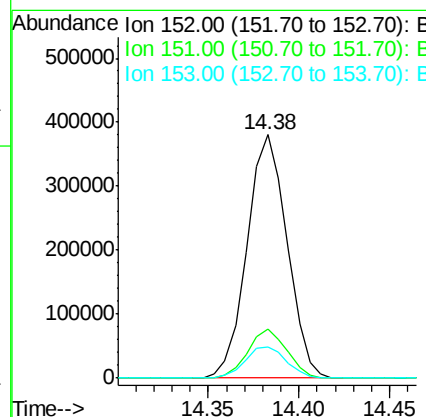
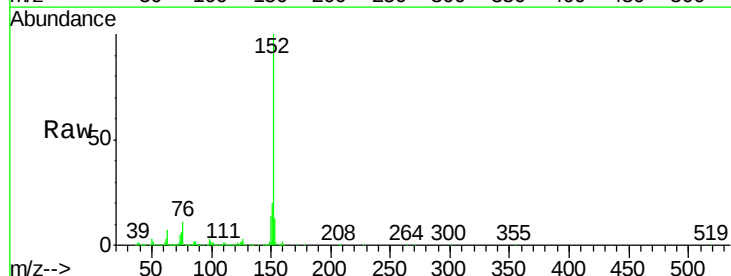
Instrument :
BNA_G
ClientSampleId :
DFTPP31

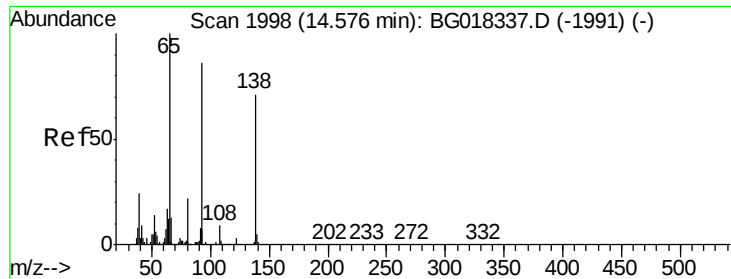
Tgt Ion	Ratio	Lower	Upper
165	100		
89	60.8	50.2	75.2
121	22.3	19.4	29.2



#48
Acenaphthylene
Concen: 20.59 ng/ul
RT: 14.38 min Scan# 1965
Delta R.T. -0.02 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.4	23.2
153	13.0	10.8	16.2





#49

3-Nitroaniline

Concen: 21.89 ng/ul

RT: 14.55 min Scan# 1994

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

DFTPP31

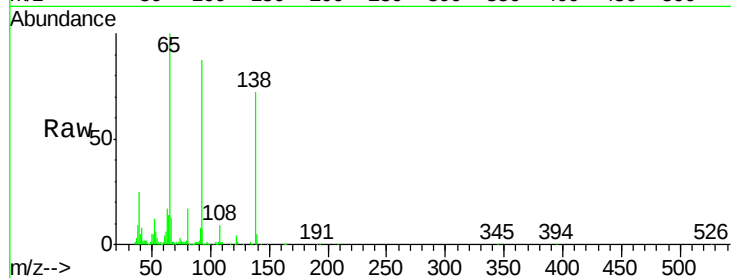
Tgt Ion:138 Resp: 98220

Ion Ratio Lower Upper

138 100

108 11.9 9.4 14.0

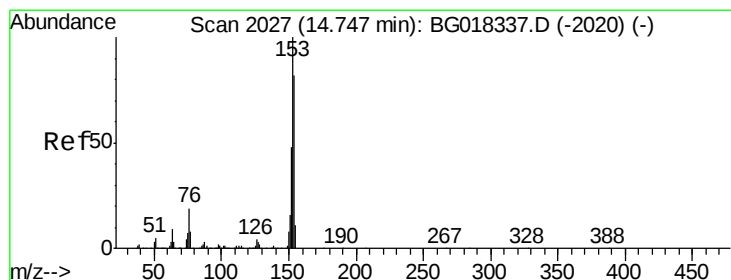
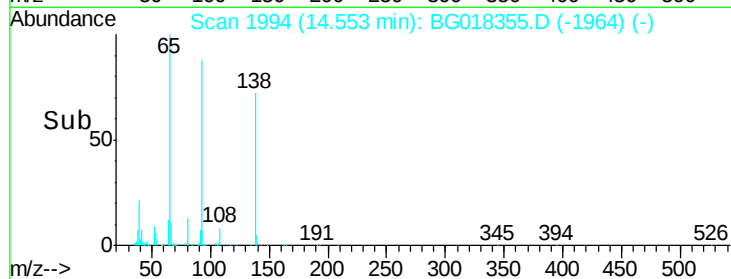
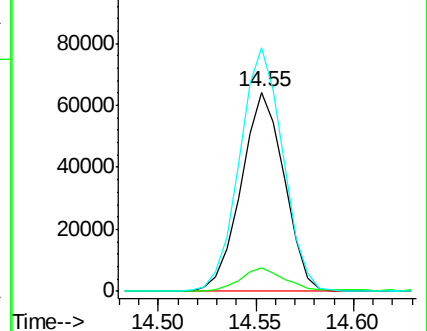
92 122.2 102.8 154.2



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): B



#50

Acenaphthene

Concen: 20.24 ng/ul

RT: 14.72 min Scan# 2023

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

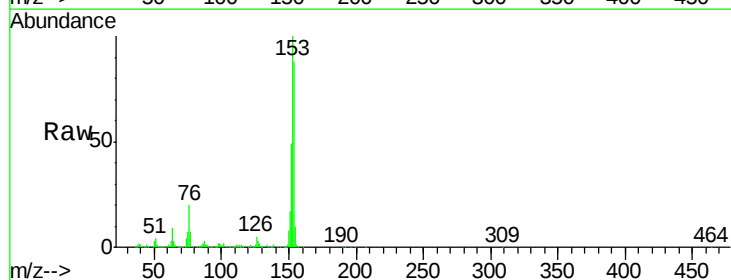
Tgt Ion:153 Resp: 401532

Ion Ratio Lower Upper

153 100

152 49.2 38.2 57.4

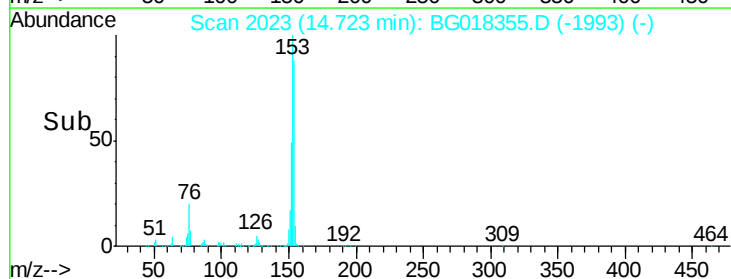
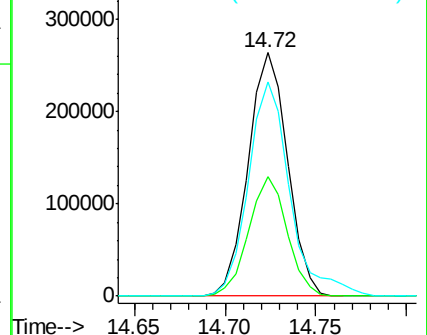
154 87.9 68.6 103.0

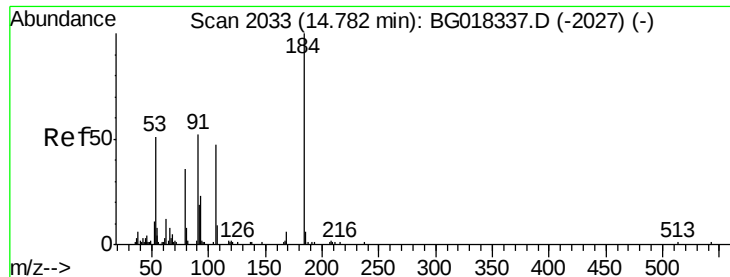


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

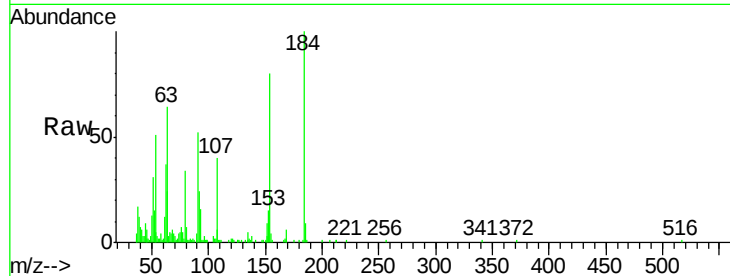




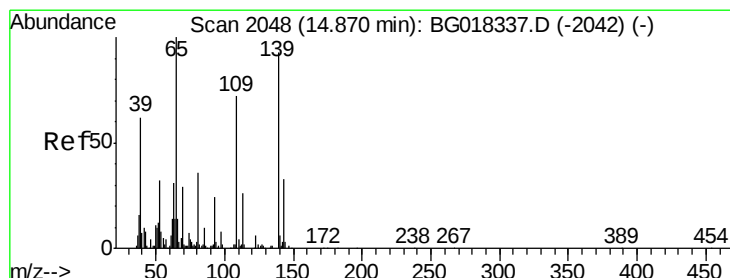
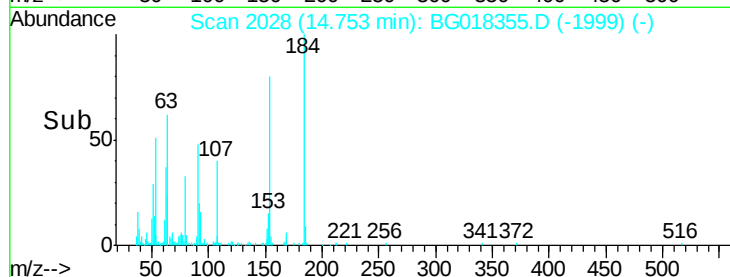
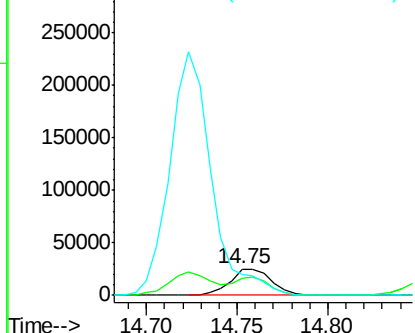
#51
2,4-Dinitrophenol
Concen: 18.86 ng/ul
RT: 14.75 min Scan# 2028
Delta R.T. -0.03 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

Instrument :
BNA_G
ClientSampleId :
DFTPP31

Tgt Ion:184 Resp: 40446
Ion Ratio Lower Upper
184 100
63 63.7 55.3 82.9
154 79.5 58.2 87.2

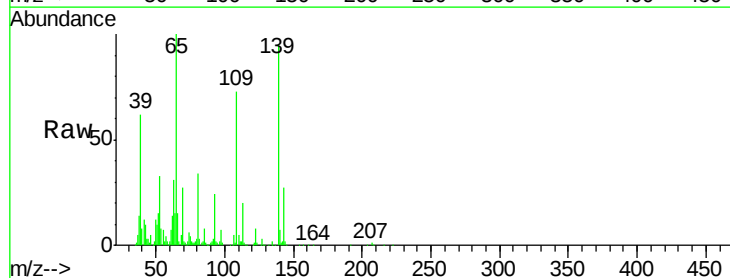


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 154.00 (153.70 to 154.70): E

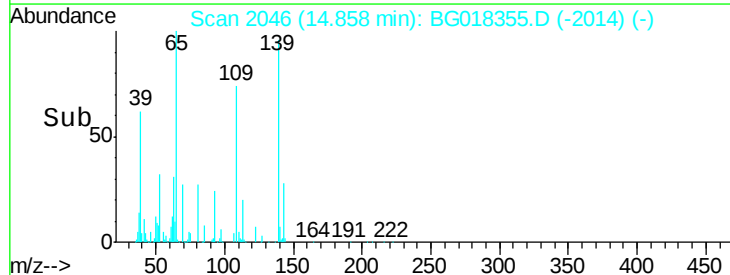
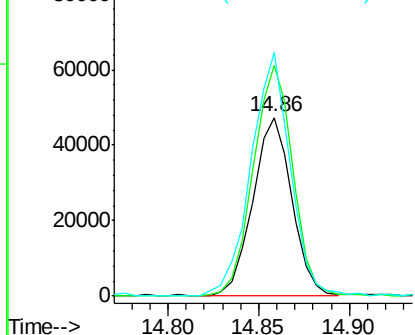


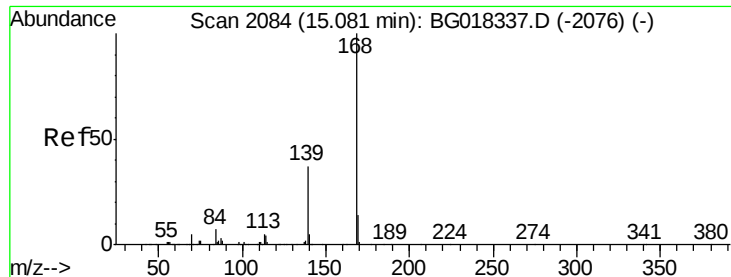
#53
4-Nitrophenol
Concen: 20.28 ng/ul
RT: 14.86 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

Tgt Ion:109 Resp: 70989
Ion Ratio Lower Upper
109 100
139 129.2 111.3 166.9
65 136.2 105.3 157.9



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): BG





#54

Dibenzo(furan)

Concen: 20.44 ng/ul

RT: 15.06 min Scan# 2080

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

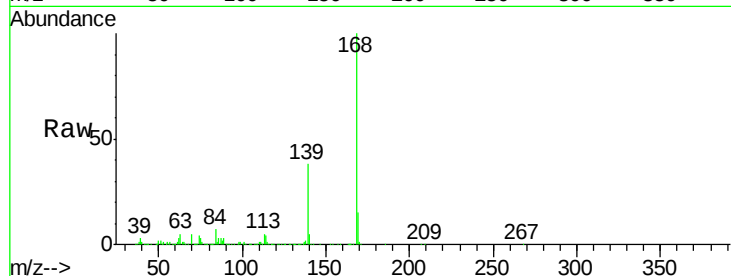
DFTPP31

Tgt Ion:168 Resp: 529872

Ion Ratio Lower Upper

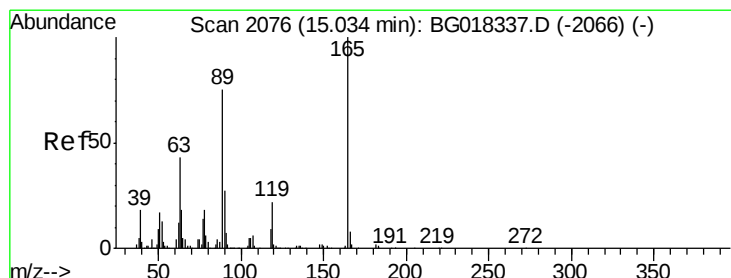
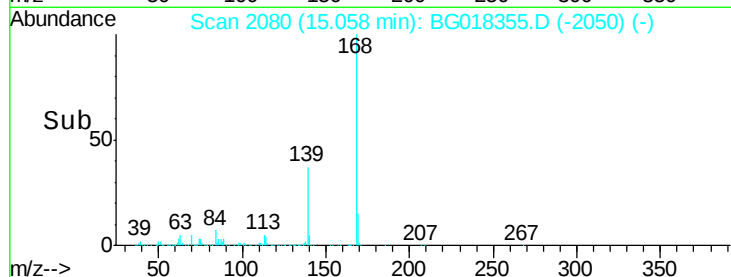
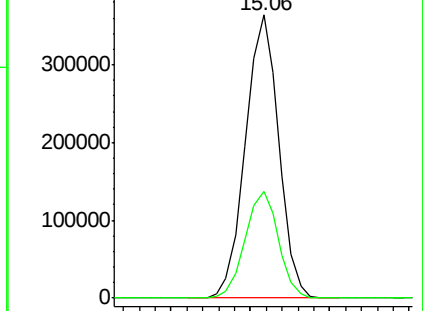
168 100

139 37.5 29.7 44.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 20.15 ng/ul

RT: 15.01 min Scan# 2072

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

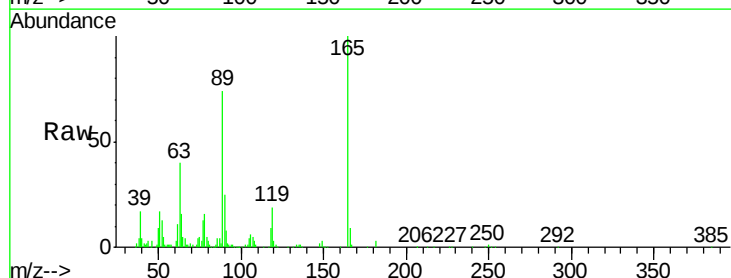
Tgt Ion:165 Resp: 126497

Ion Ratio Lower Upper

165 100

63 40.3 36.7 55.1

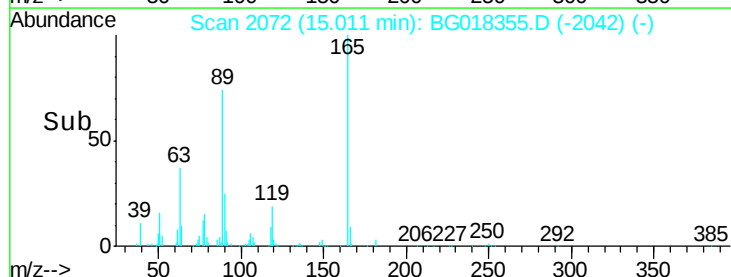
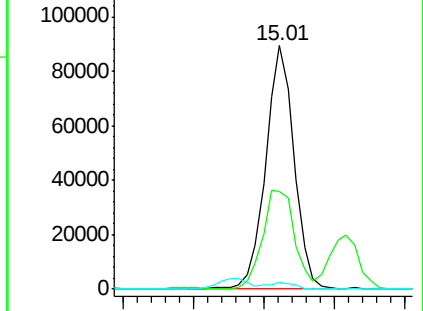
182 2.6 2.2 3.2

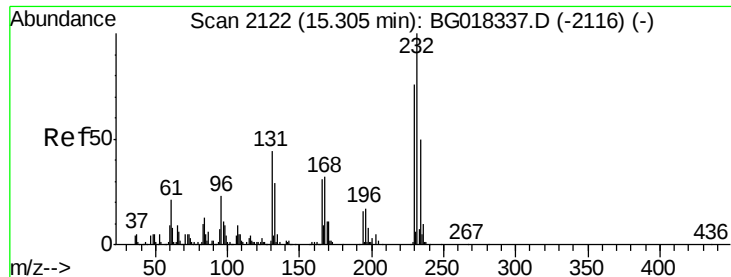


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E

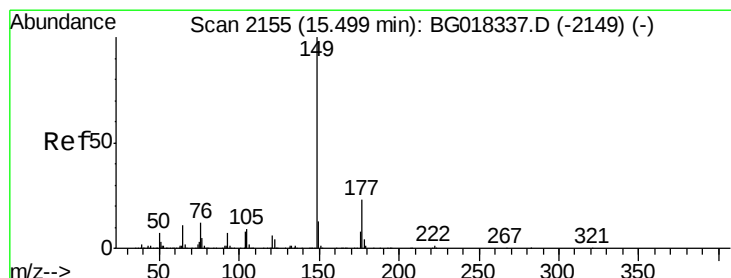
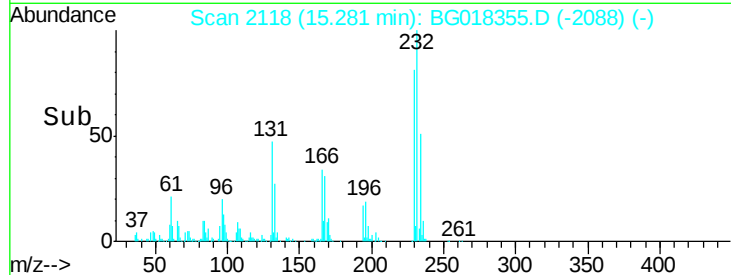
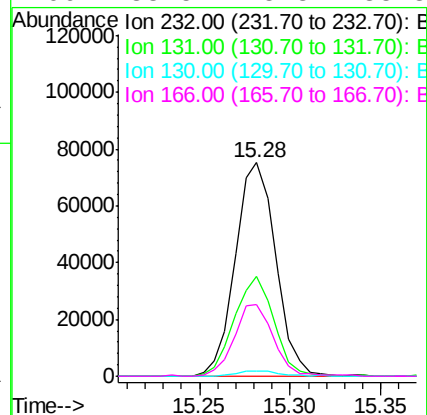
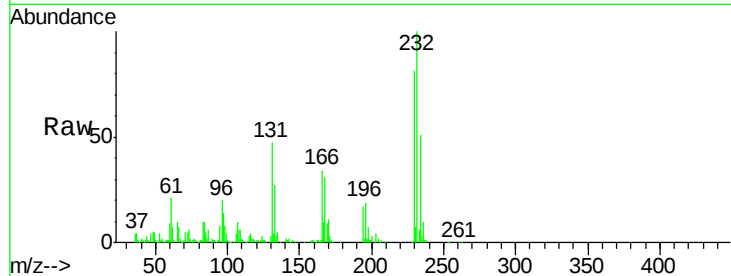




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 21.43 ng/ul
 RT: 15.28 min Scan# 2118
 Delta R.T. -0.02 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

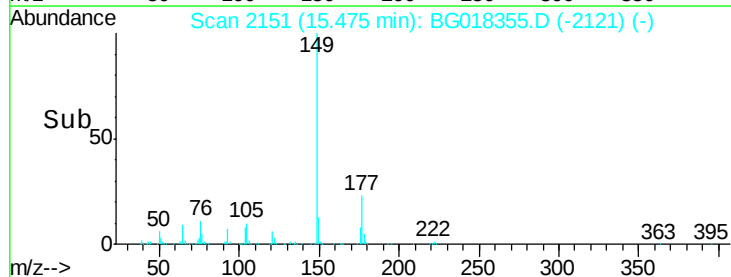
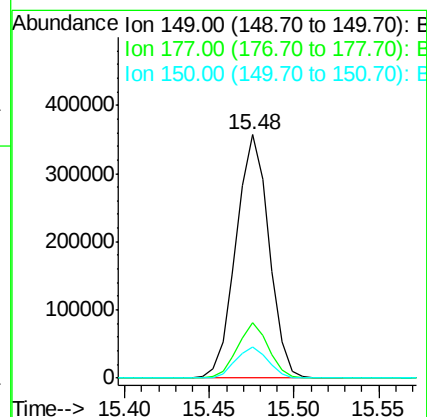
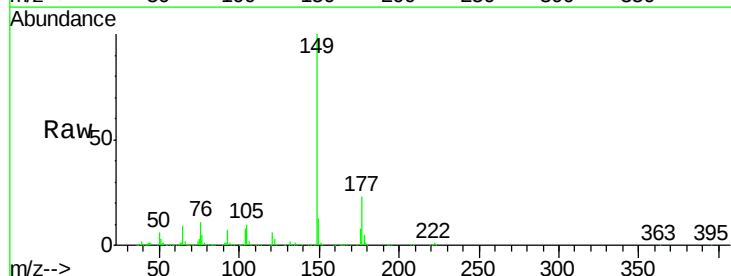
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP31

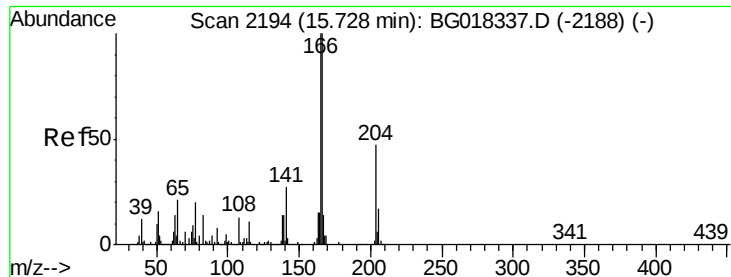
Tgt Ion:	232	Resp:	116687
Ion	Ratio	Lower	Upper
232	100		
131	47.0	37.4	56.0
130	2.6	1.4	2.0#
166	33.5	25.8	38.8



#57
 Diethylphthalate
 Concen: 20.65 ng/ul
 RT: 15.48 min Scan# 2151
 Delta R.T. -0.02 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

Tgt Ion:	149	Resp:	484588
Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.2	27.4
150	12.8	9.7	14.5





#59

Fluorene

Concen: 20.27 ng/ul

RT: 15.70 min Scan# 2190

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

DFTPP31

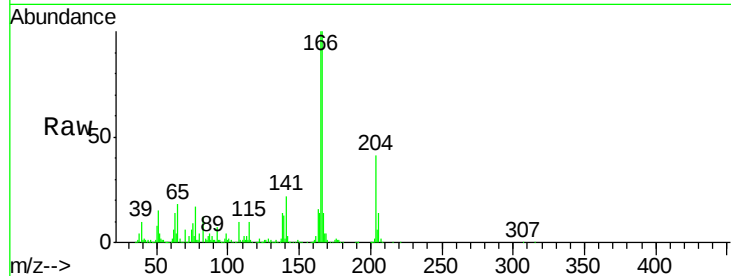
Tgt Ion:166 Resp: 451972

Ion Ratio Lower Upper

166 100

165 99.7 82.6 124.0

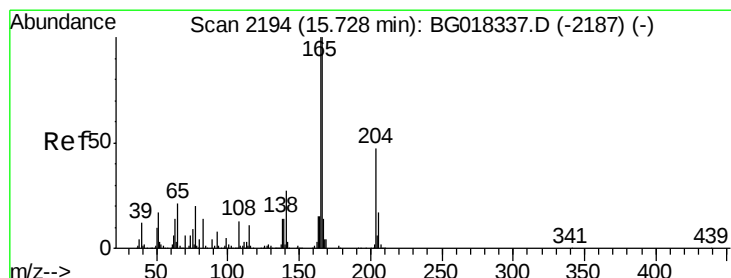
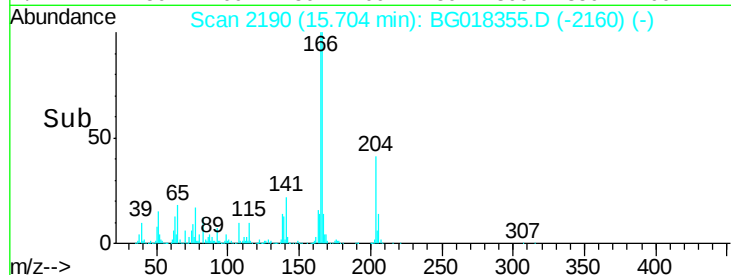
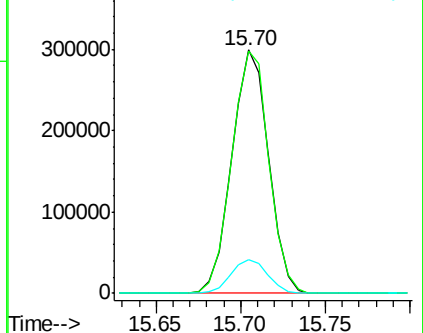
167 13.8 11.4 17.0



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: 20.79 ng/ul

RT: 15.70 min Scan# 2189

Delta R.T. -0.03 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

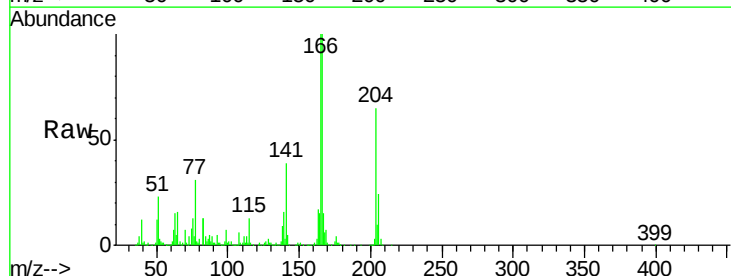
Tgt Ion:204 Resp: 219330

Ion Ratio Lower Upper

204 100

206 36.1 27.1 40.7

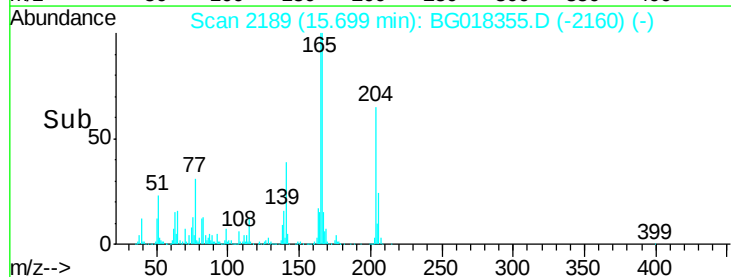
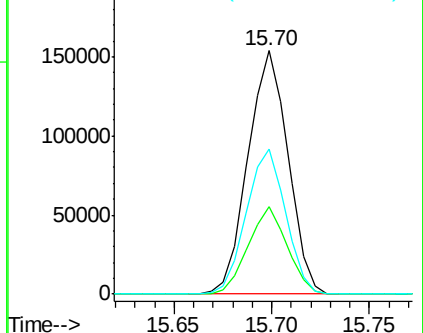
141 59.7 47.1 70.7

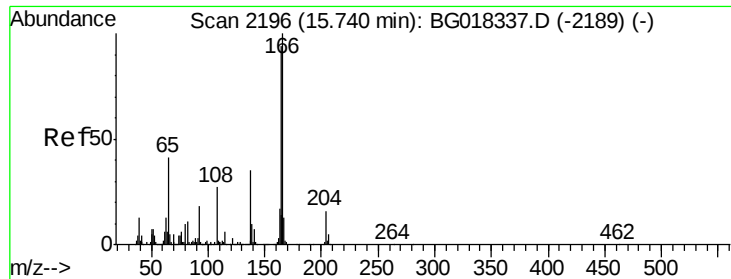


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 21.09 ng/ul

RT: 15.72 min Scan# 2192

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

DFTPP31

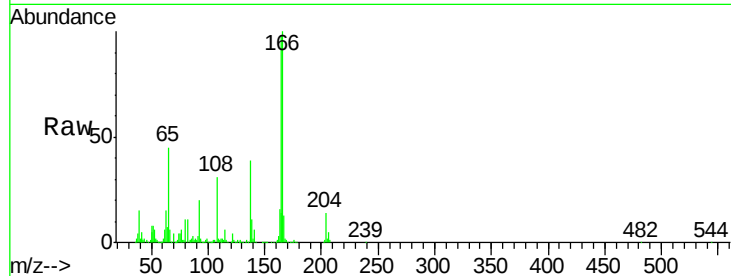
Tgt Ion:138 Resp: 104514

Ion Ratio Lower Upper

138 100

92 51.8 44.0 66.0

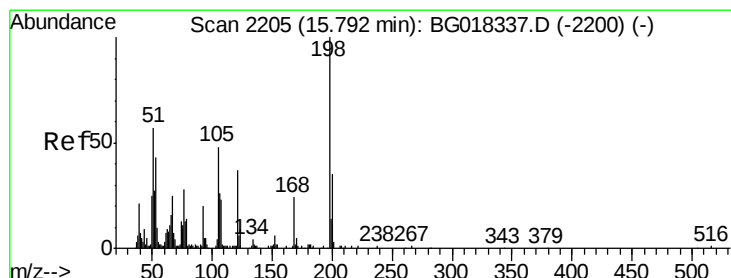
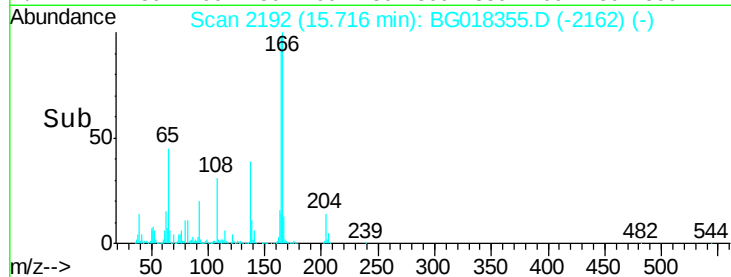
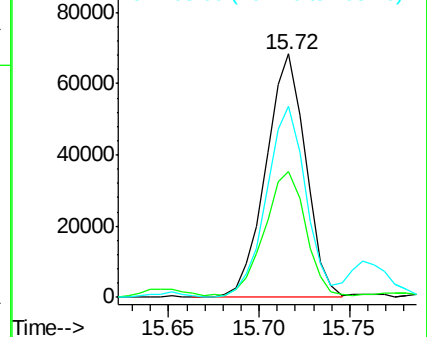
108 78.7 64.6 97.0



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



#64

4,6-Dinitro-2-methylphenol

Concen: 20.60 ng/ul

RT: 15.78 min Scan# 2202

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

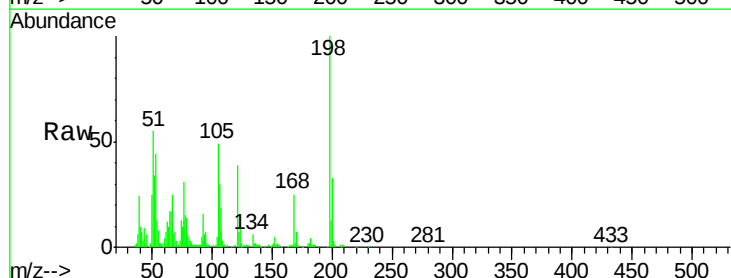
Tgt Ion:198 Resp: 68598

Ion Ratio Lower Upper

198 100

182 3.8 3.4 5.0

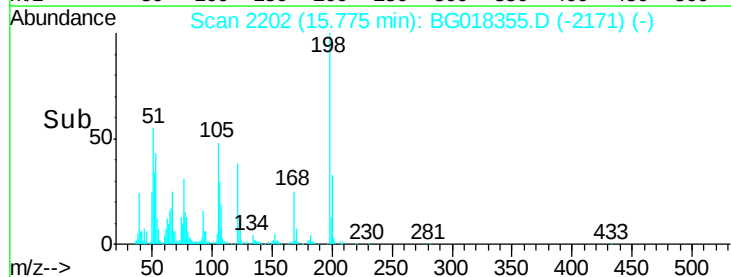
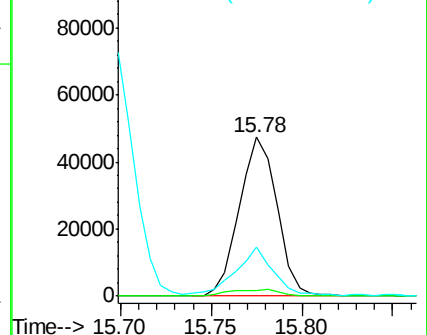
77 30.6 22.4 33.6

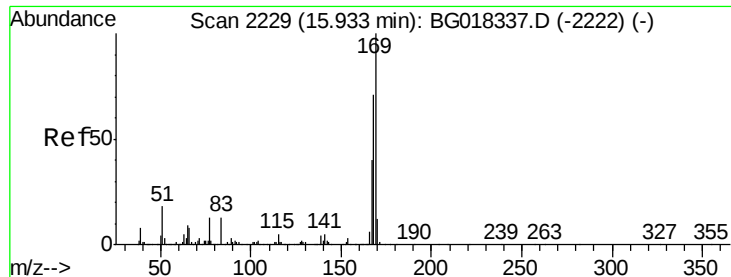


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BG

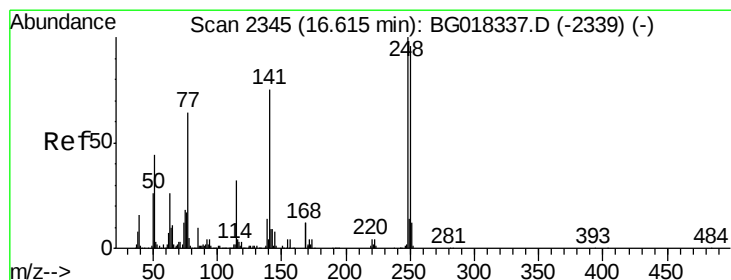
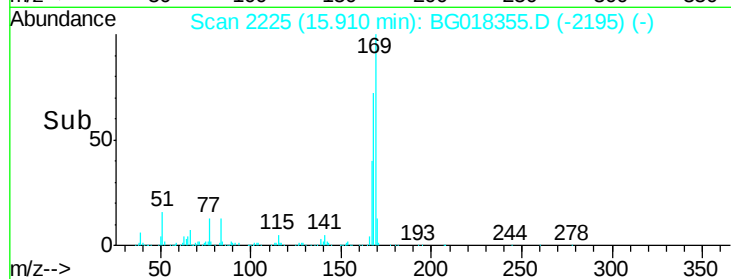
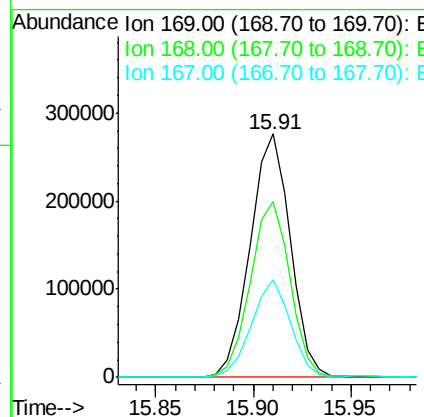
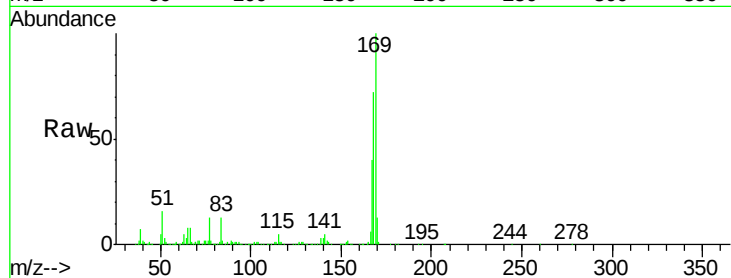




#65
N-Nitrosodiphenylamine
Concen: 20.60 ng/ul
RT: 15.91 min Scan# 2225
Delta R.T. -0.02 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

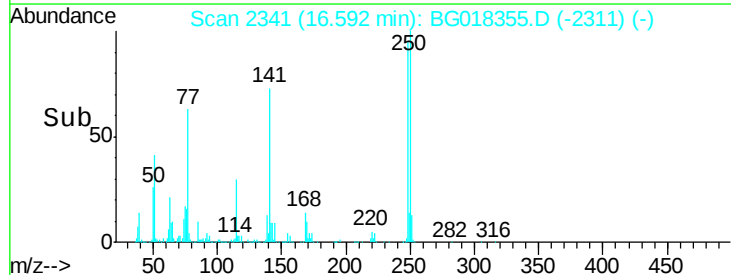
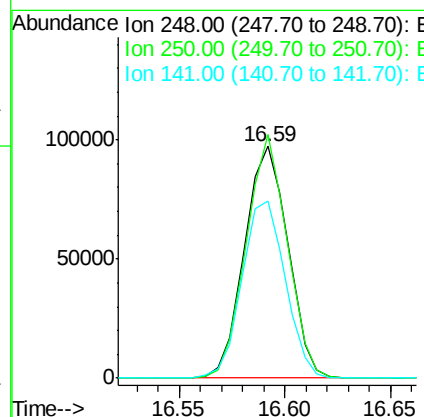
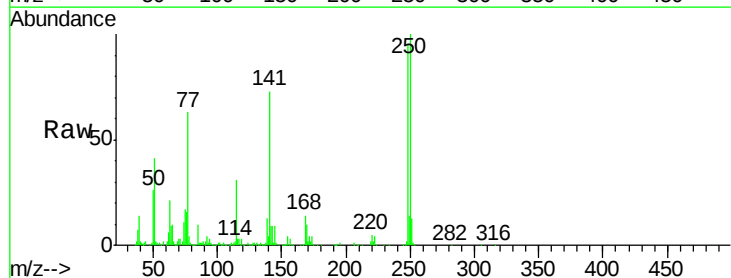
Instrument :
BNA_G
ClientSampleId :
DFTPP31

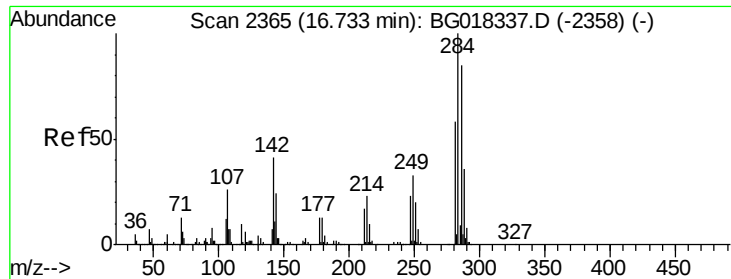
Tgt Ion	Resp	Lower	Upper
169	393450		
168	72.0	60.2	90.2
167	40.3	33.4	50.2



#66
4-Bromophenyl-phenylether
Concen: 20.25 ng/ul
RT: 16.59 min Scan# 2341
Delta R.T. -0.02 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

Tgt Ion	Resp	Lower	Upper
248	138986		
250	105.1	76.4	114.6
141	76.3	58.6	87.8





#67

Hexachlorobenzene

Concen: 21.06 ng/ul

RT: 16.71 min Scan# 2361

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampled :

DFTPP31

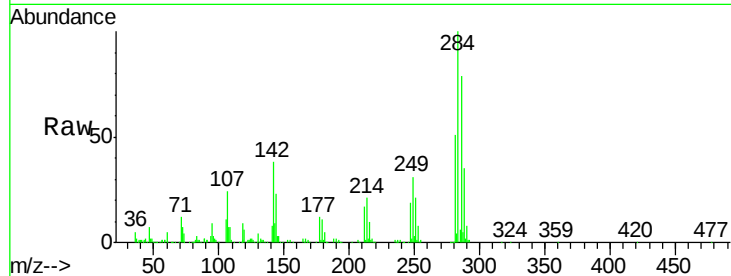
Tgt Ion:284 Resp: 152892

Ion Ratio Lower Upper

284 100

142 35.4 28.6 42.8

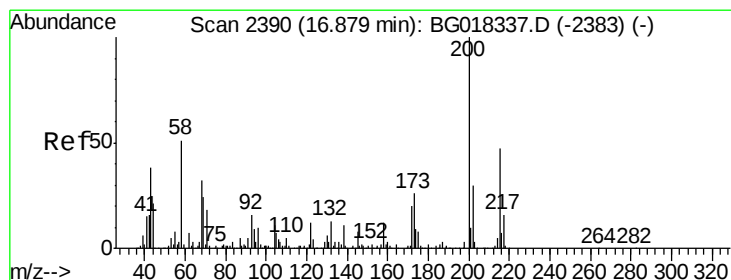
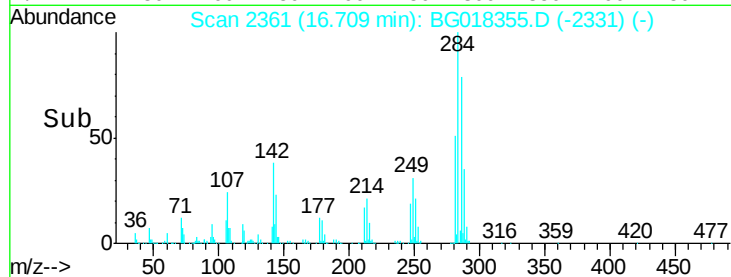
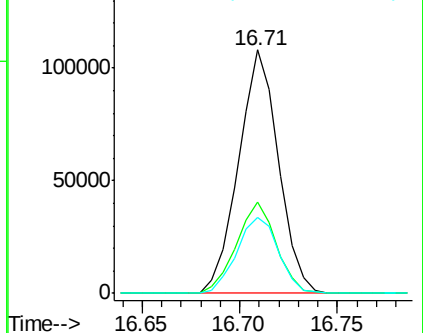
249 31.6 26.2 39.4



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: 22.18 ng/ul

RT: 16.86 min Scan# 2386

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

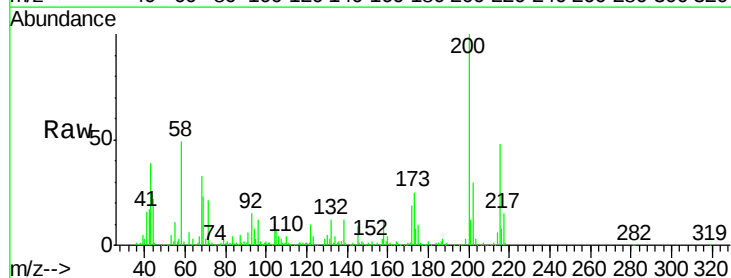
Tgt Ion:200 Resp: 158514

Ion Ratio Lower Upper

200 100

173 25.2 19.0 28.4

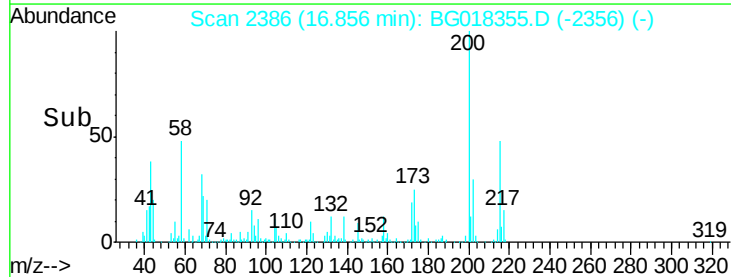
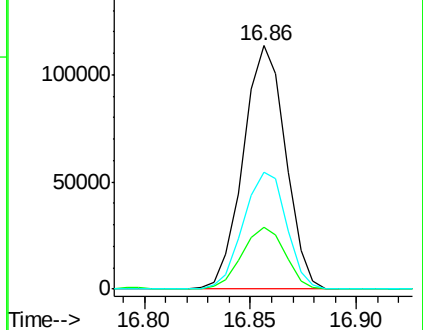
215 48.0 37.4 56.2

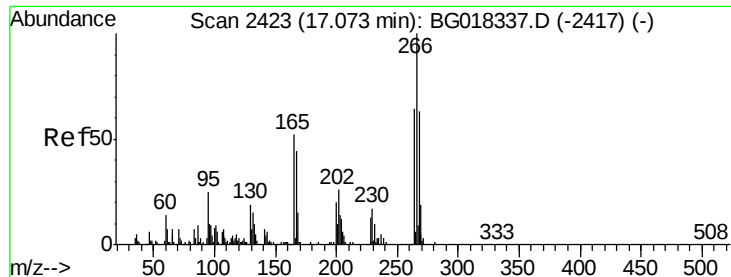


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

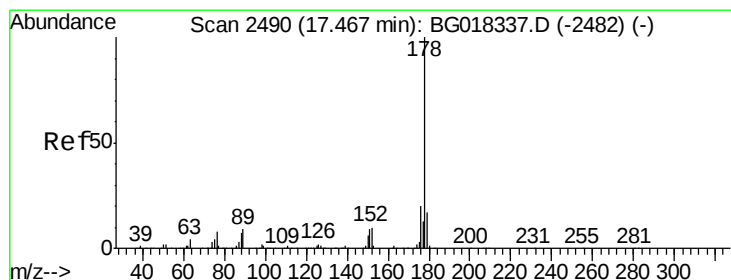
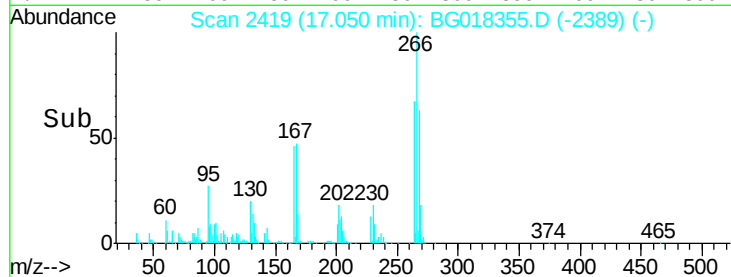
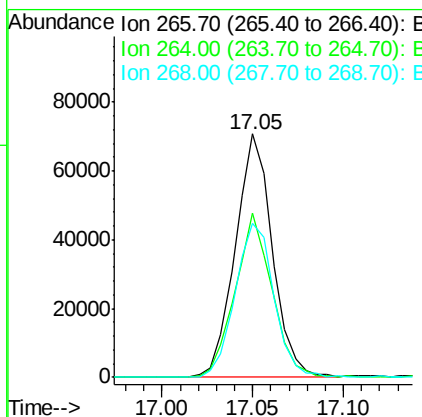
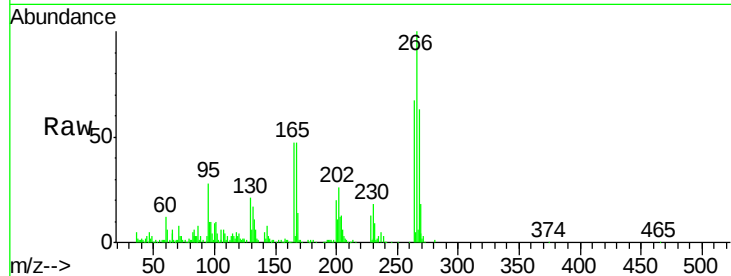




#69
 Pentachlorophenol
 Concen: 20.69 ng/ul
 RT: 17.05 min Scan# 2419
 Delta R.T. -0.02 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

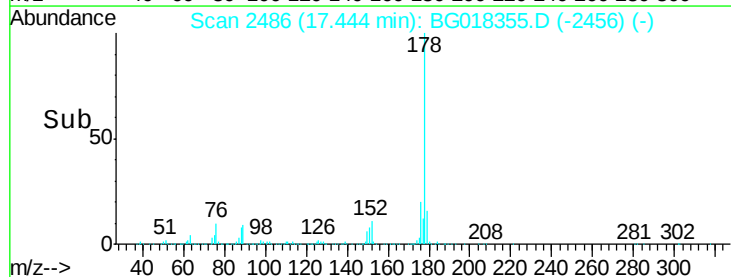
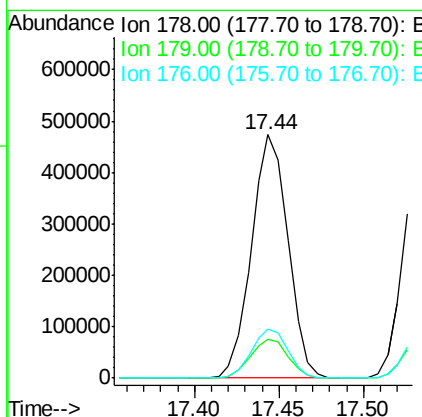
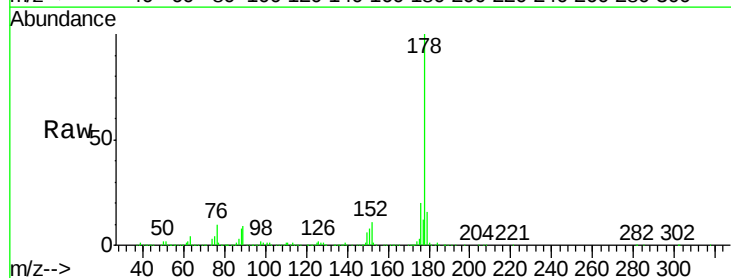
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP31

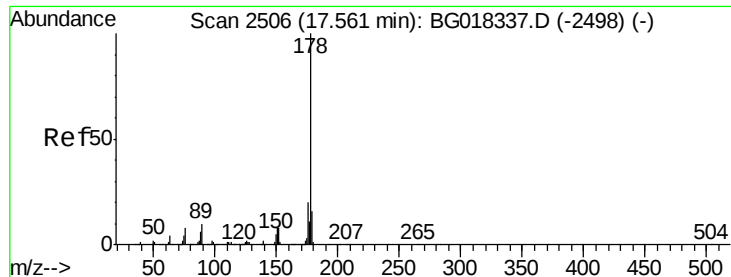
Tgt Ion	Ratio	Lower	Upper
266	100		
264	72.5	55.4	83.0
268	67.4	53.6	80.4



#70
 Phenanthrene
 Concen: 20.64 ng/ul
 RT: 17.44 min Scan# 2486
 Delta R.T. -0.02 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

Tgt Ion	Ratio	Lower	Upper
178	100		
179	16.1	13.7	20.5
176	20.3	16.6	24.8





#72

Anthracene

Concen: 20.84 ng/uL

RT: 17.54 min Scan# 2502

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

DFTPP31

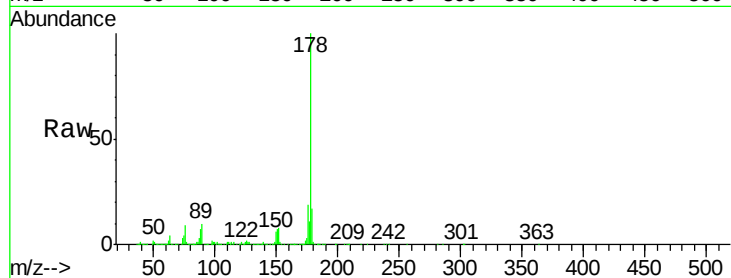
Tgt Ion:178 Resp: 731258

Ion Ratio Lower Upper

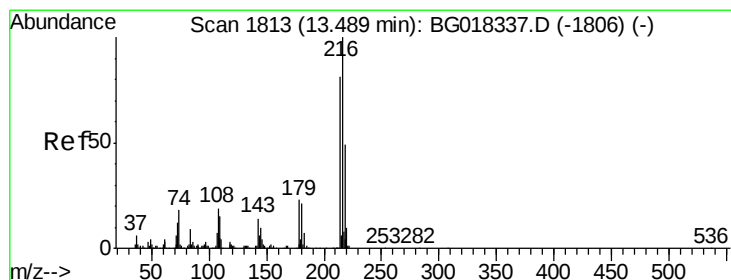
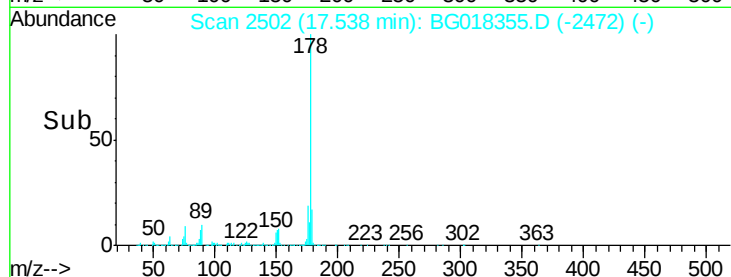
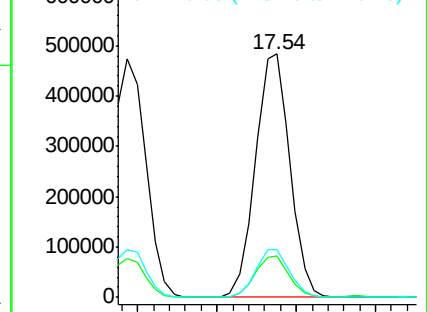
178 100

179 17.3 13.0 19.4

176 19.4 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: 20.72 ng/uL

RT: 13.46 min Scan# 1808

Delta R.T. -0.03 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

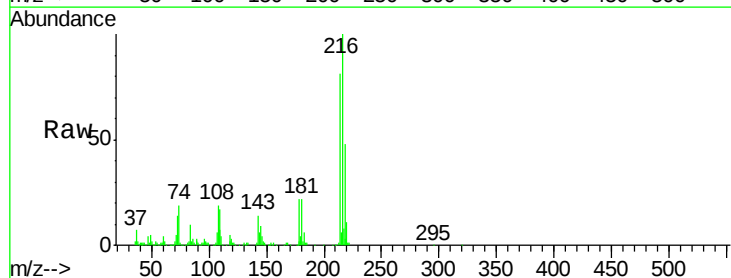
Tgt Ion:216 Resp: 181941

Ion Ratio Lower Upper

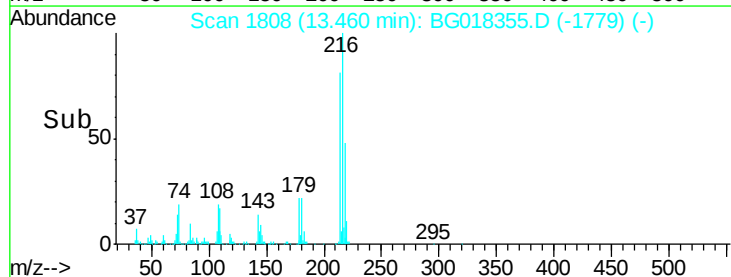
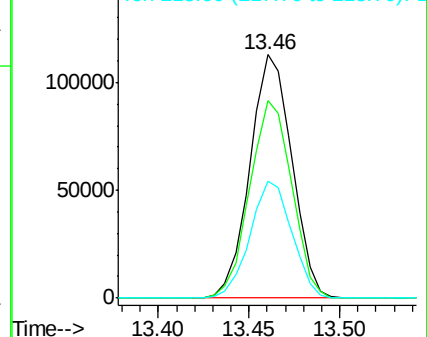
216 100

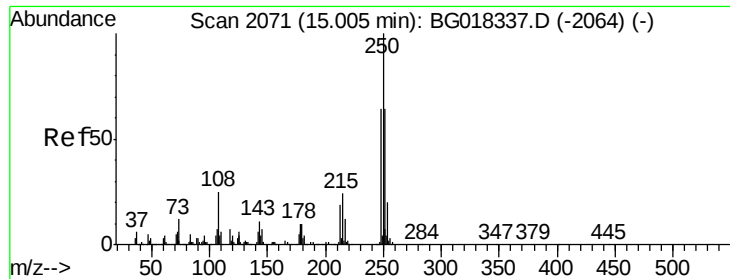
214 81.1 64.0 96.0

218 48.1 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: 20.82 ng/uL

RT: 14.98 min Scan# 2066

Delta R.T. -0.03 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

DFTPP31

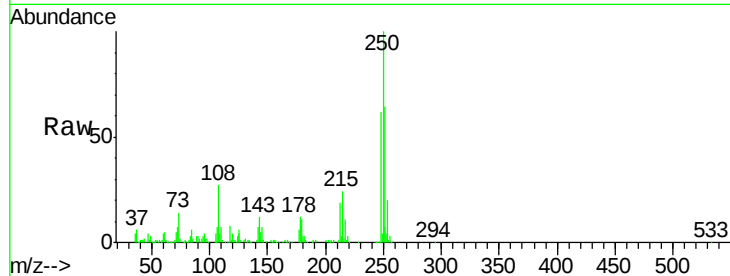
Tgt Ion:250 Resp: 174631

Ion Ratio Lower Upper

250 100

248 66.7 45.8 68.8

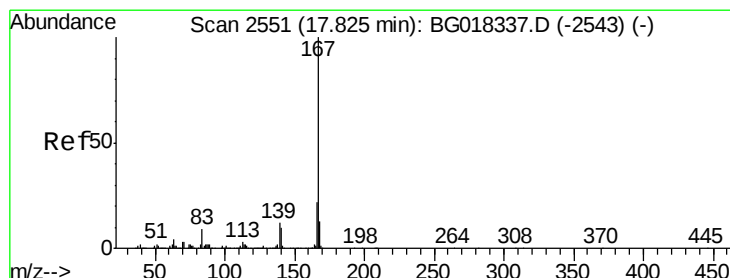
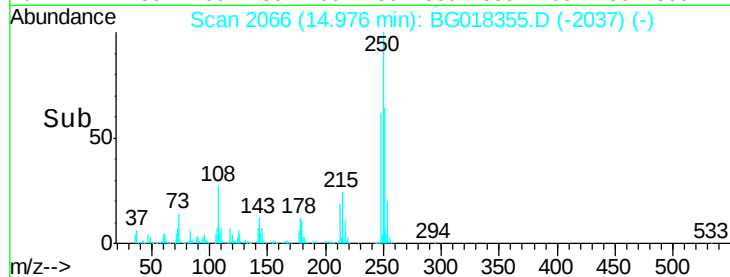
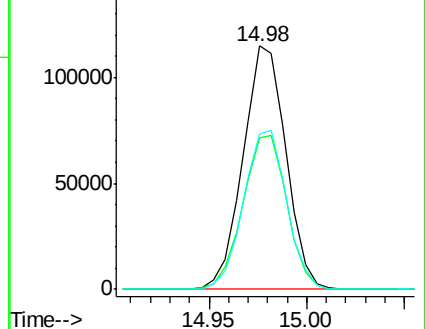
252 68.1 50.4 75.6



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: 22.74 ng/uL

RT: 17.80 min Scan# 2547

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

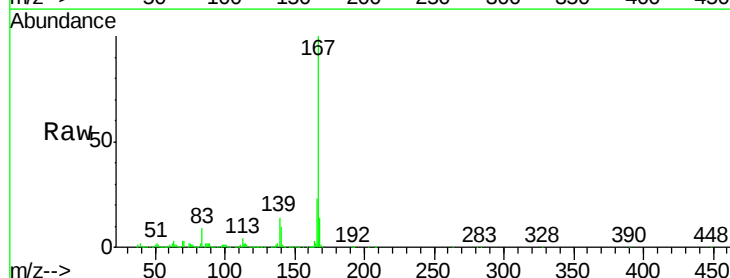
Tgt Ion:167 Resp: 699655

Ion Ratio Lower Upper

167 100

166 23.0 18.9 28.3

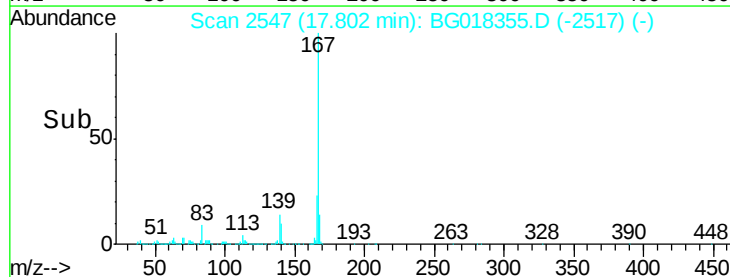
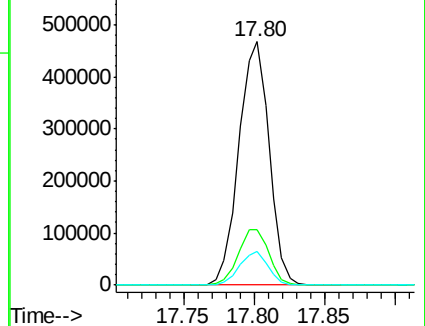
139 13.7 10.1 15.1

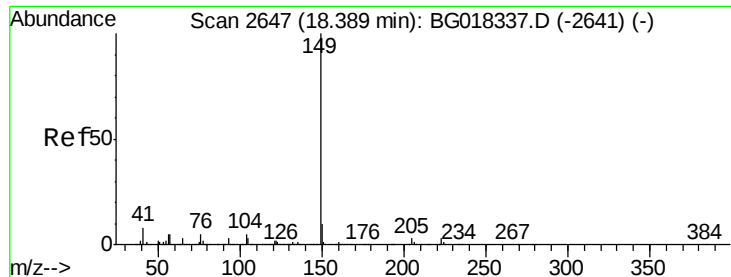


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

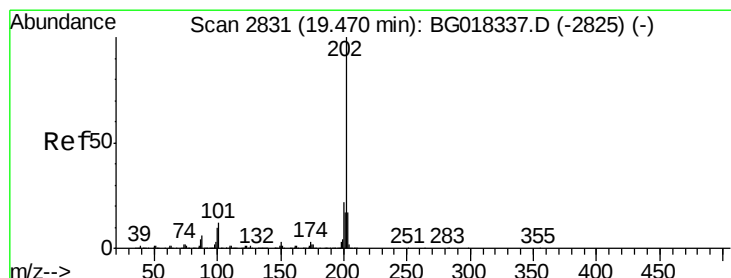
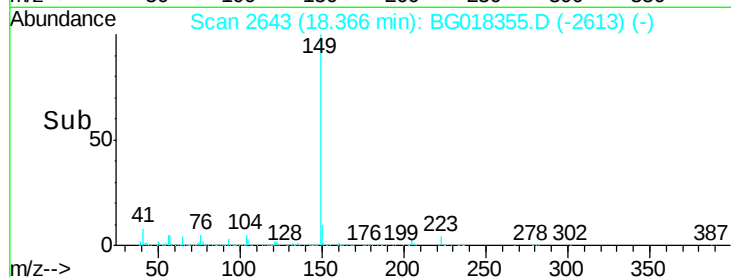
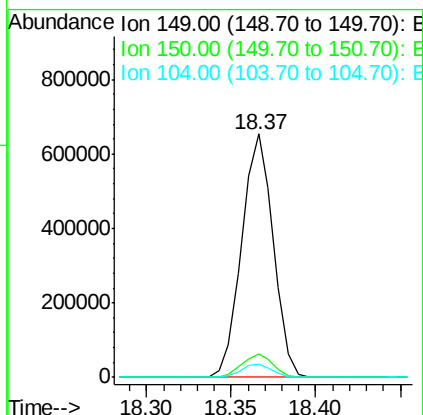
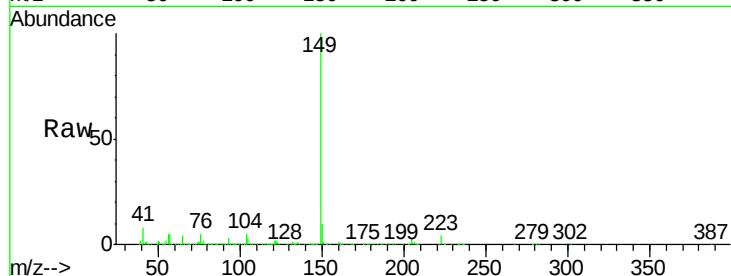




#76
Di-n-butylphthalate
Concen: 21.11 ng/ul
RT: 18.37 min Scan# 2643
Delta R.T. -0.02 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

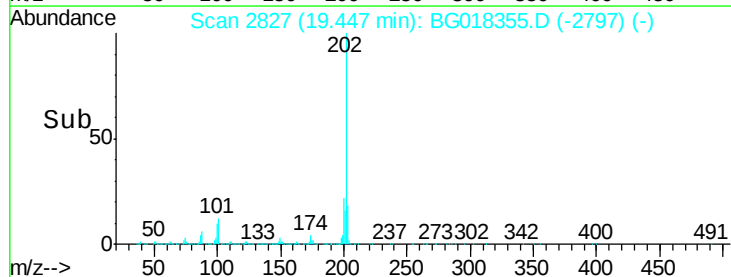
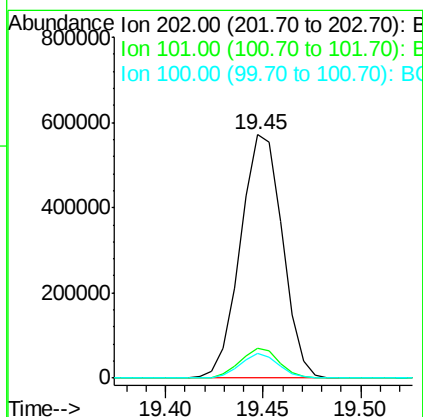
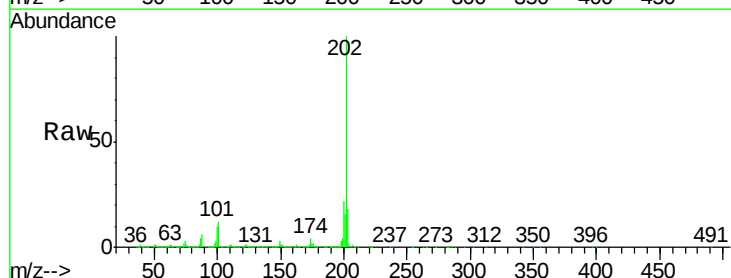
Instrument :
BNA_G
ClientSampleId :
DFTPP31

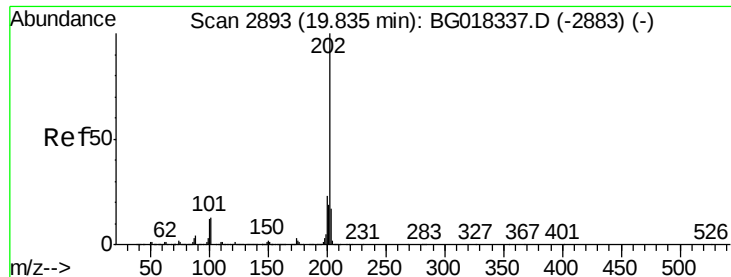
Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	5.4	4.3	6.5



#77
Fluoranthene
Concen: 23.18 ng/ul
RT: 19.45 min Scan# 2827
Delta R.T. -0.02 min
Lab File: BG018355.D
Acq: 10 Aug 2015 15:48

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.1	9.7	14.5
100	10.3	7.8	11.8





#80

Pyrene

Concen: 21.10 ng/ul

RT: 19.81 min Scan# 2889

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

DFTPP31

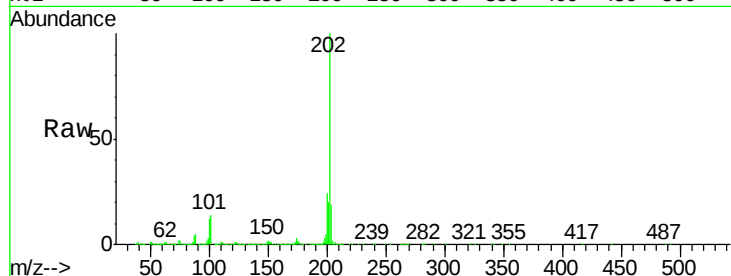
Tgt Ion: 202 Resp: 865616

Ion Ratio Lower Upper

202 100

101 13.6 11.0 16.4

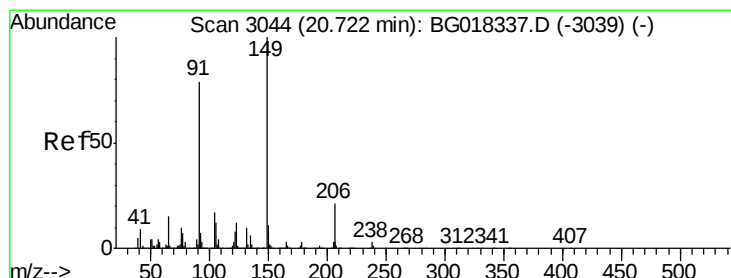
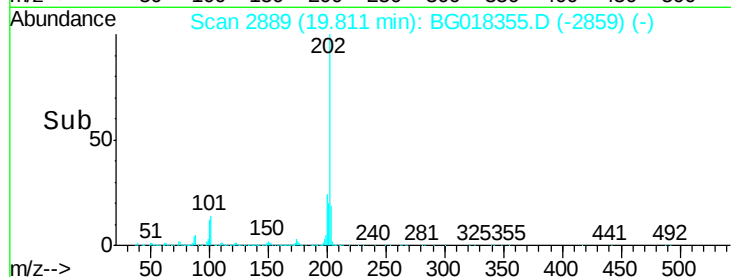
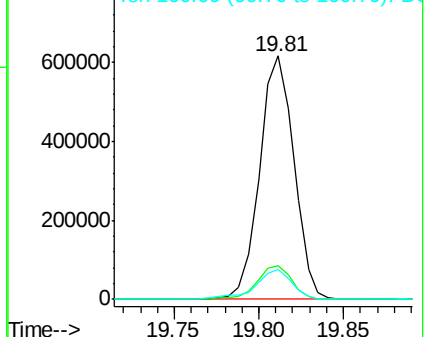
100 12.2 9.8 14.6



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: 20.99 ng/ul

RT: 20.70 min Scan# 3040

Delta R.T. -0.02 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

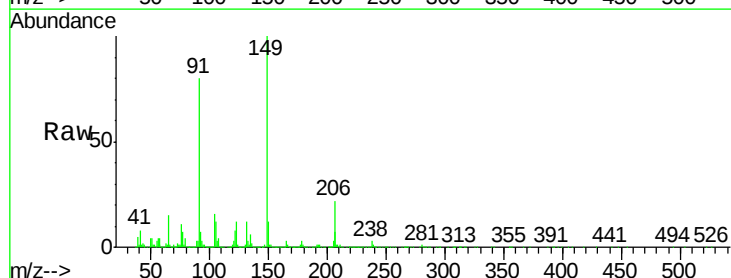
Tgt Ion: 149 Resp: 364267

Ion Ratio Lower Upper

149 100

91 80.0 57.9 86.9

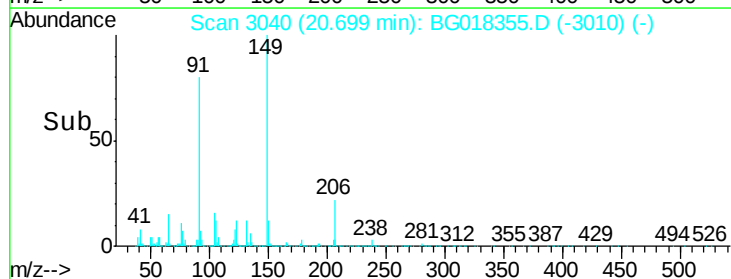
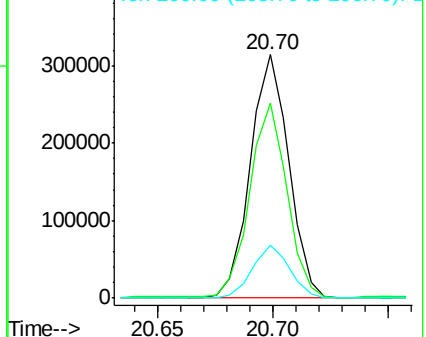
206 21.9 17.9 26.9

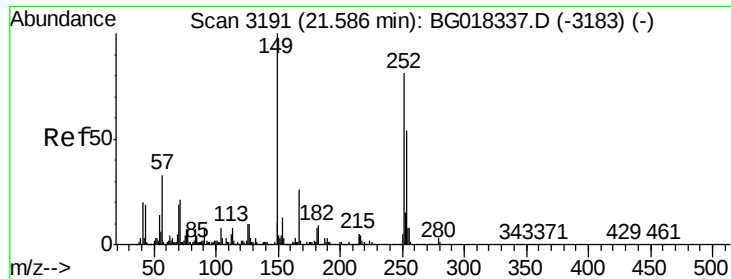


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): B

Ion 206.00 (205.70 to 206.70): E

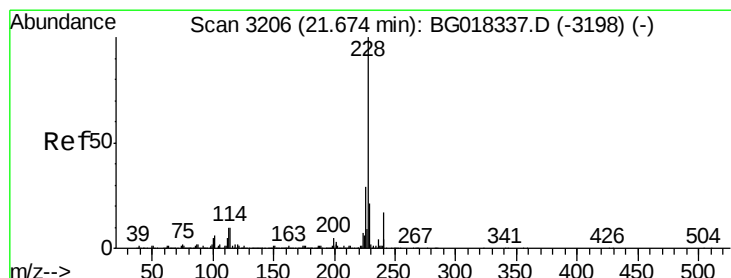
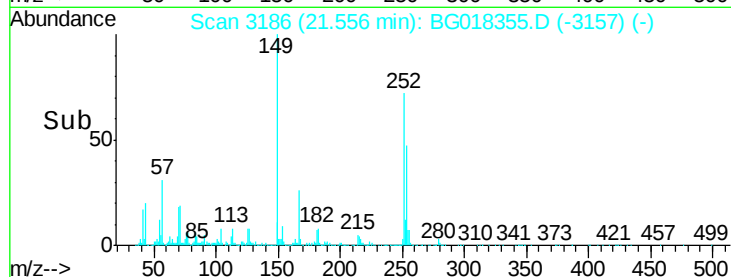
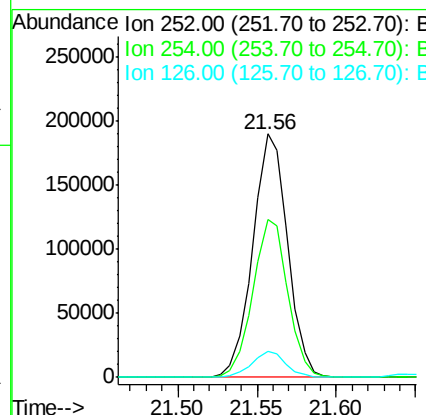
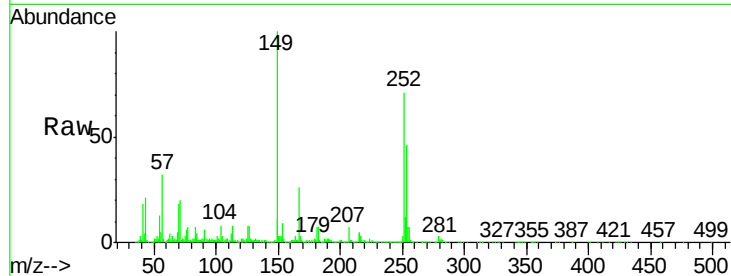




#82
 3,3'-Dichlorobenzidine
 Concen: 22.98 ng/ul
 RT: 21.56 min Scan# 3186
 Delta R.T. -0.03 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

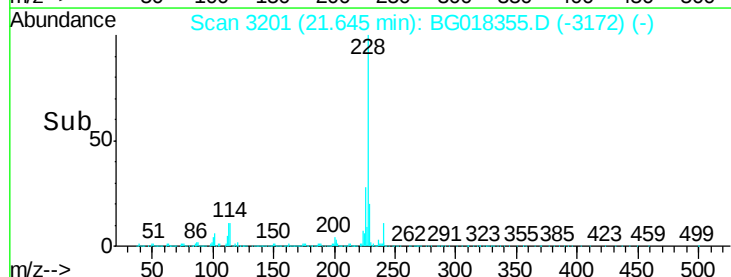
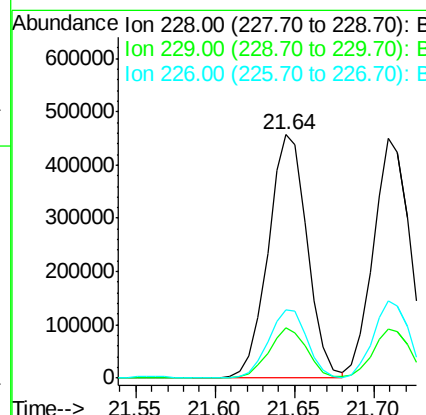
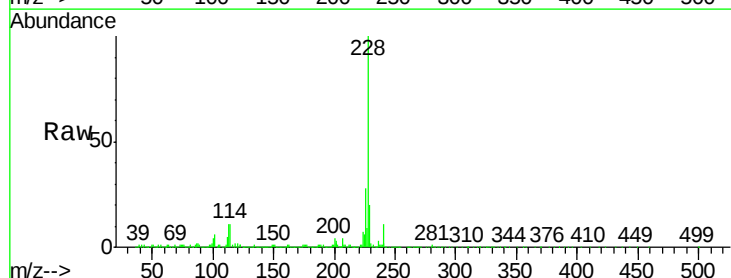
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP31

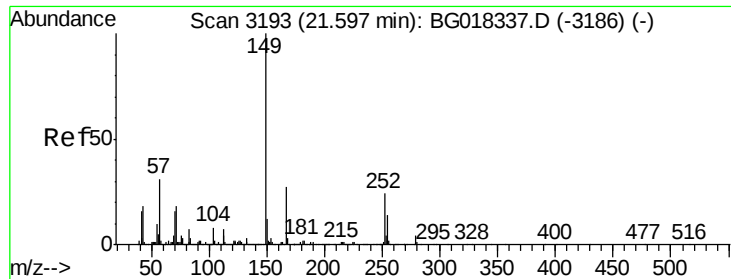
Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.9	76.3
126	10.8	9.6	14.4



#83
 Benzo(a)anthracene
 Concen: 20.73 ng/ul
 RT: 21.64 min Scan# 3201
 Delta R.T. -0.03 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.4	15.5	23.3
226	28.2	22.1	33.1

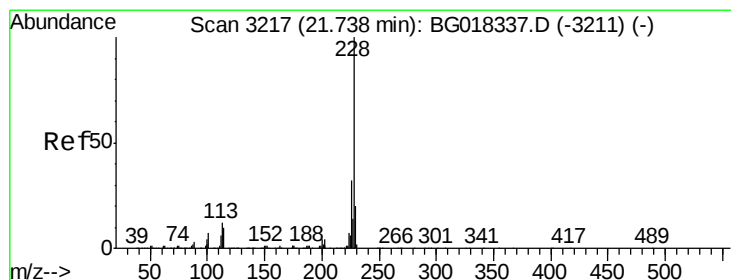
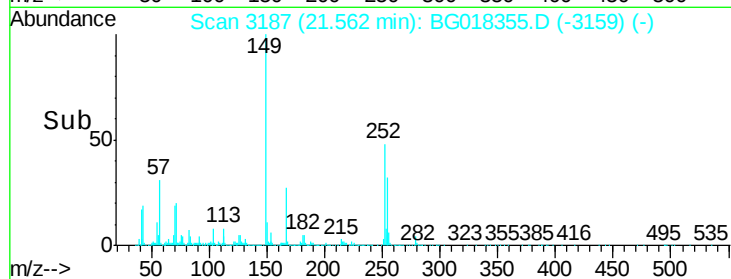
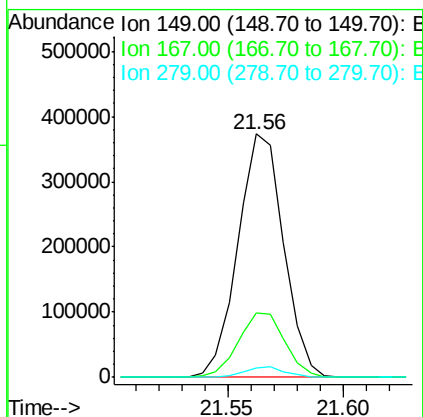
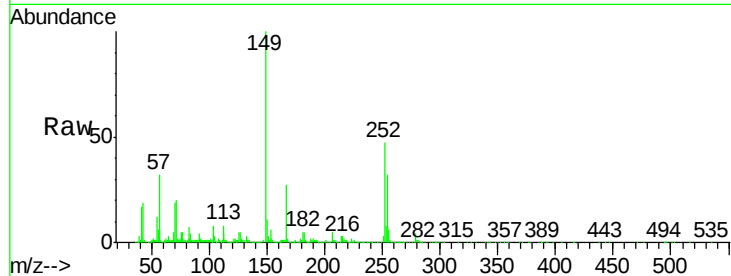




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 20.86 ng/ul
 RT: 21.56 min Scan# 3187
 Delta R.T. -0.04 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

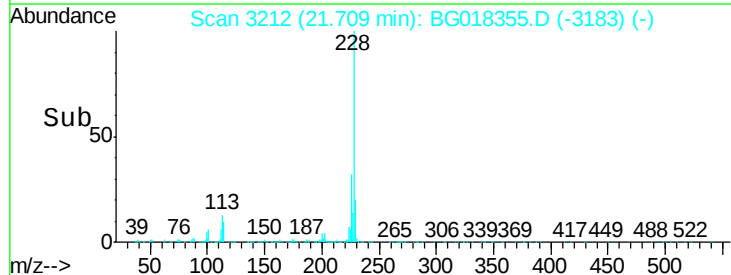
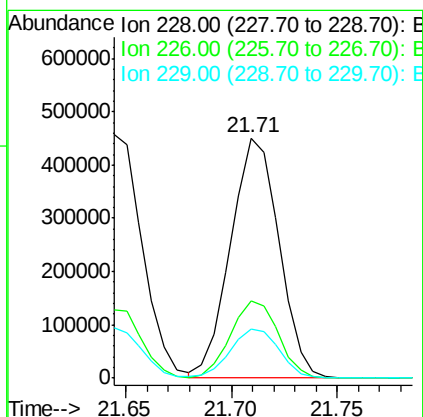
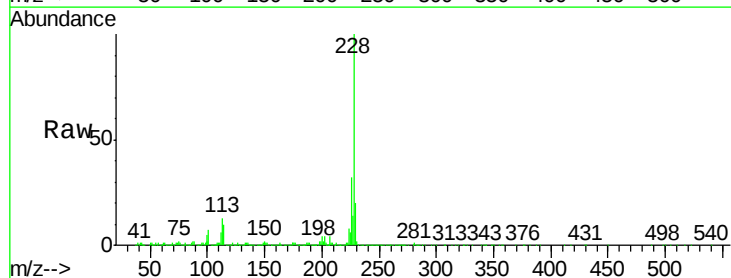
Instrument :
 BNA_G
 ClientSampled :
 DFTPP31

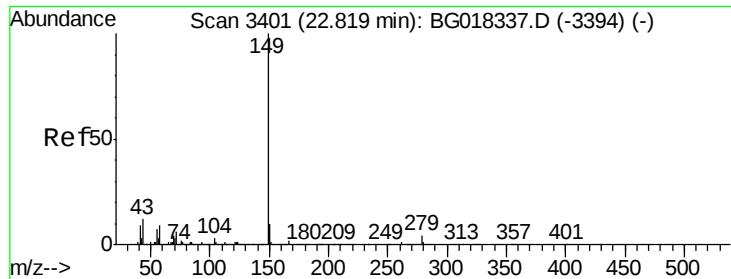
Tgt Ion:149 Resp: 511600
 Ion Ratio Lower Upper
 149 100
 167 26.7 22.2 33.2
 279 3.9 2.8 4.2



#85
 Chrysene
 Concen: 20.22 ng/ul
 RT: 21.71 min Scan# 3212
 Delta R.T. -0.03 min
 Lab File: BG018355.D
 Acq: 10 Aug 2015 15:48

Tgt Ion:228 Resp: 711321
 Ion Ratio Lower Upper
 228 100
 226 32.4 26.5 39.7
 229 20.5 16.9 25.3





#87

Di-n-octyl phthalate

Concen: 22.74 ng/ul

RT: 22.78 min Scan# 3394

Delta R.T. -0.04 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

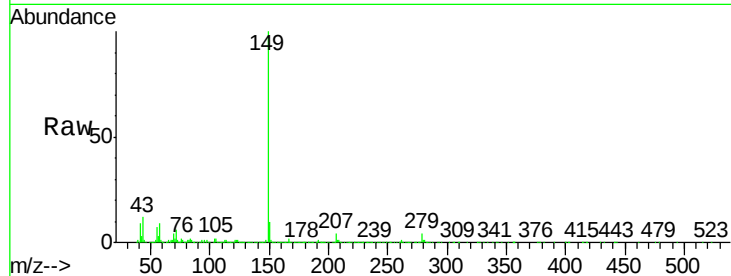
Instrument :

BNA_G

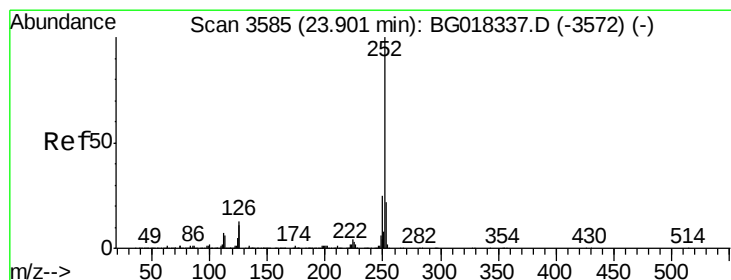
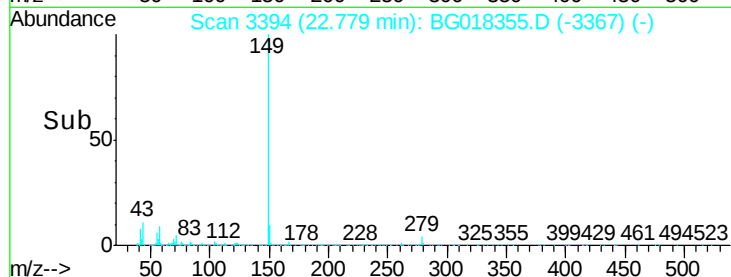
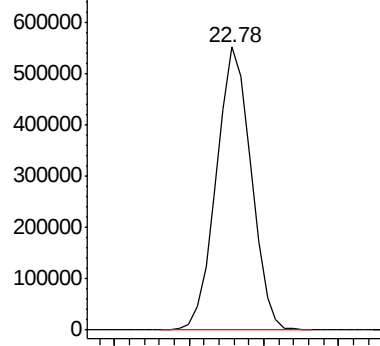
ClientSampleId :

DFTPP31

Tgt Ion:149 Resp: 886964



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 20.03 ng/ul

RT: 23.86 min Scan# 3578

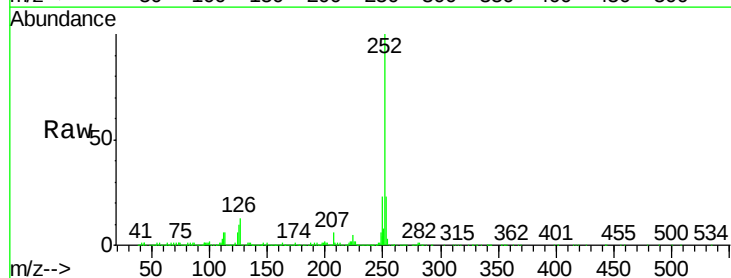
Delta R.T. -0.04 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Tgt Ion:252 Resp: 760602

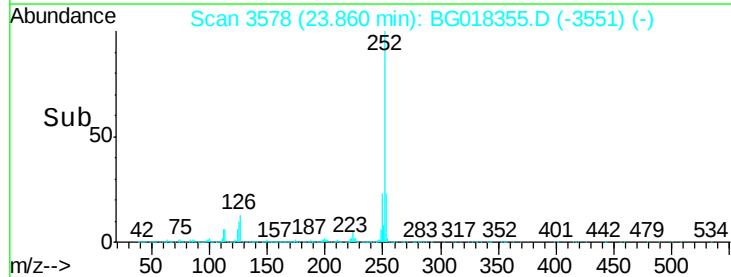
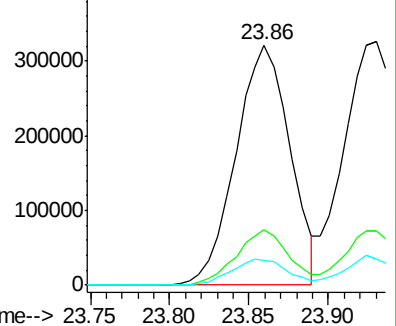
Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.1	27.1
125	10.4	8.3	12.5

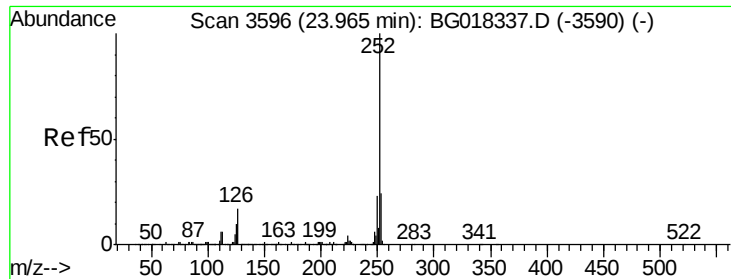


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 21.14 ng/ul

RT: 23.93 min Scan# 3590

Delta R.T. -0.04 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

DFTPP31

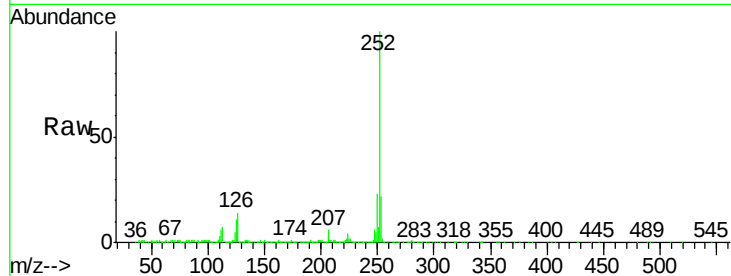
Tgt Ion:252 Resp: 773070

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

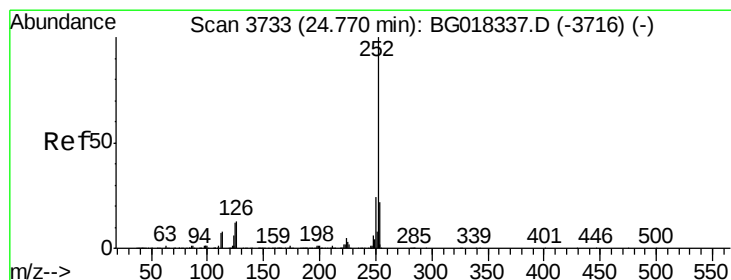
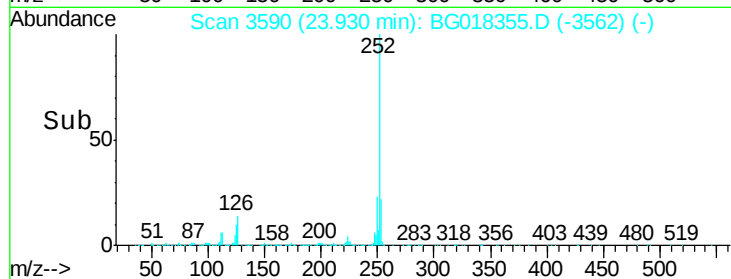
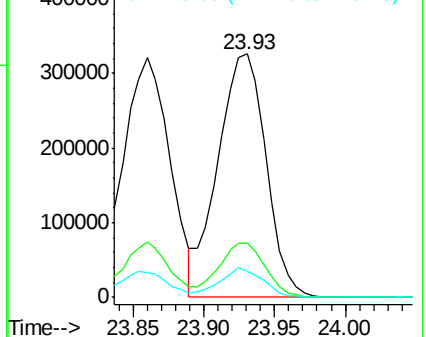
125 10.5 9.0 13.4



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: 20.48 ng/ul

RT: 24.73 min Scan# 3726

Delta R.T. -0.04 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

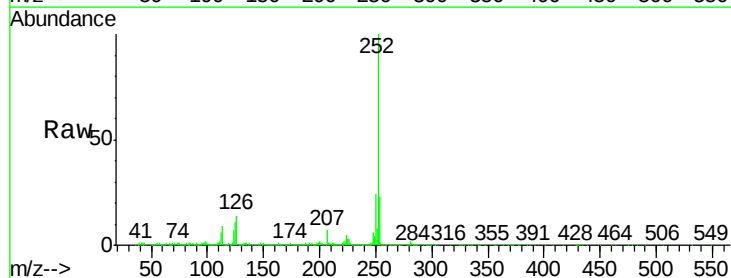
Tgt Ion:252 Resp: 739710

Ion Ratio Lower Upper

252 100

253 22.9 17.7 26.5

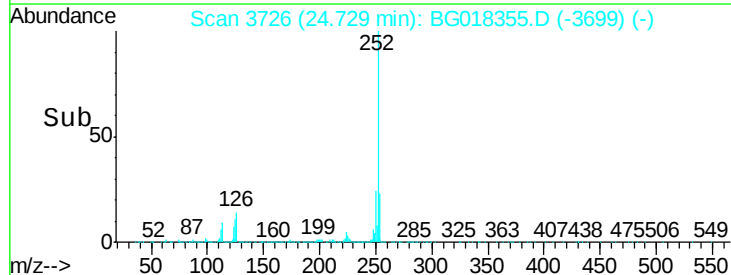
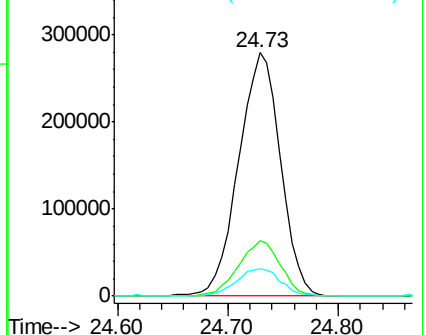
125 11.2 10.2 15.2

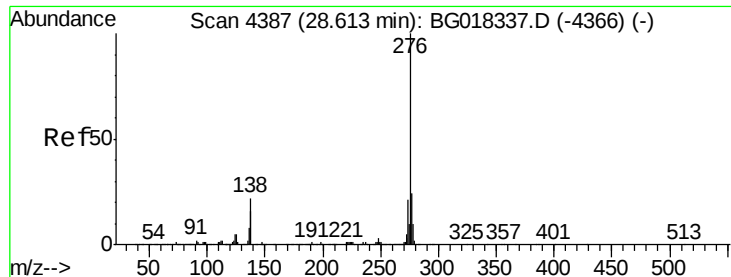


Abundance Ion 252.00 (251.70 to 252.70): E

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: 20.90 ng/ul

RT: 28.54 min Scan# 4374

Delta R.T. -0.08 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

DFTPP31

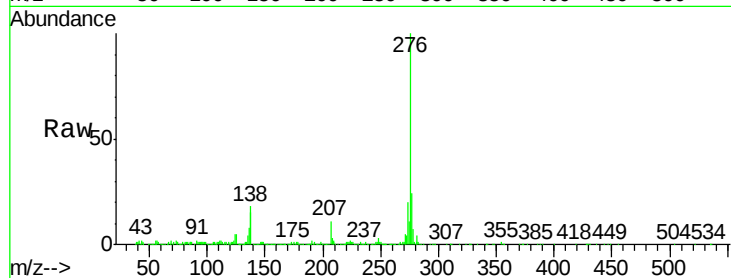
Tgt Ion:276 Resp: 873505

Ion Ratio Lower Upper

276 100

138 18.2 15.8 23.6

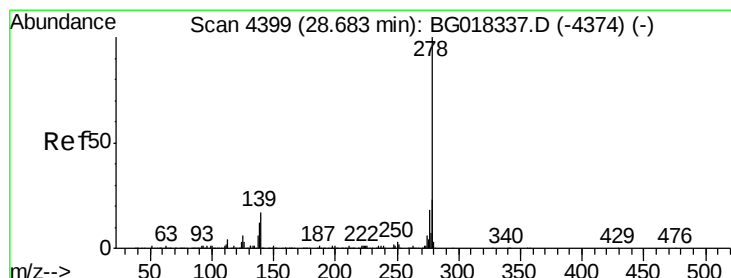
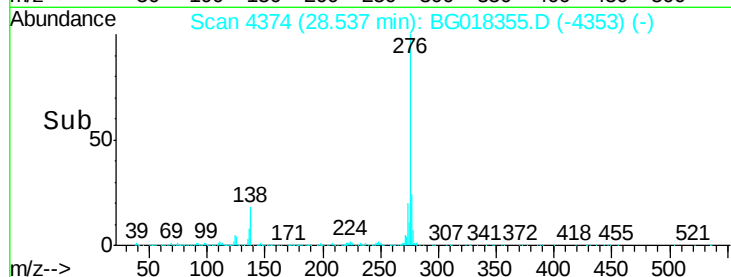
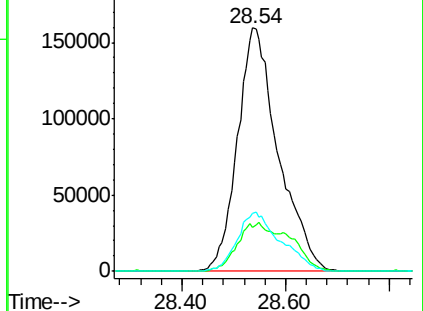
277 23.9 18.9 28.3



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: 20.81 ng/ul

RT: 28.61 min Scan# 4386

Delta R.T. -0.08 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

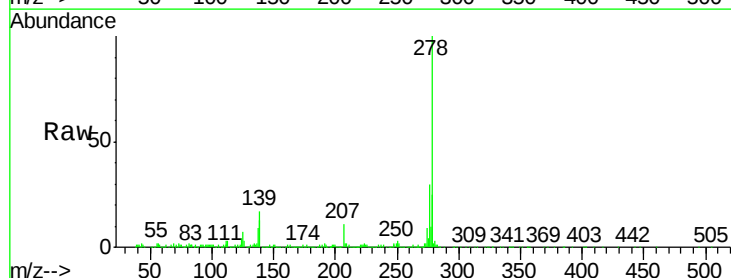
Tgt Ion:278 Resp: 722292

Ion Ratio Lower Upper

278 100

139 16.8 13.8 20.6

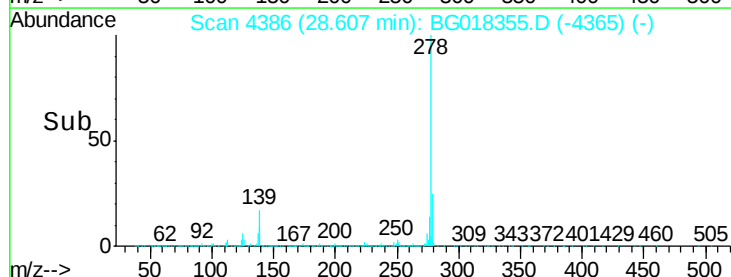
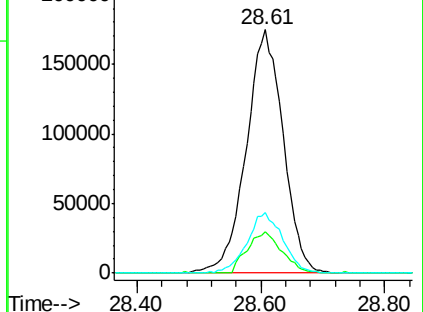
279 24.6 17.8 26.8

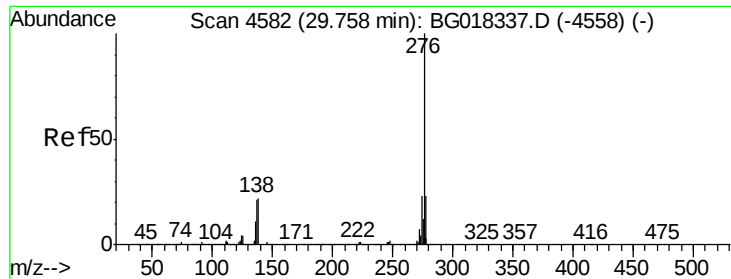


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 20.53 ng/ul

RT: 29.69 min Scan# 4570

Delta R.T. -0.07 min

Lab File: BG018355.D

Acq: 10 Aug 2015 15:48

Instrument :

BNA_G

ClientSampleId :

DFTPP31

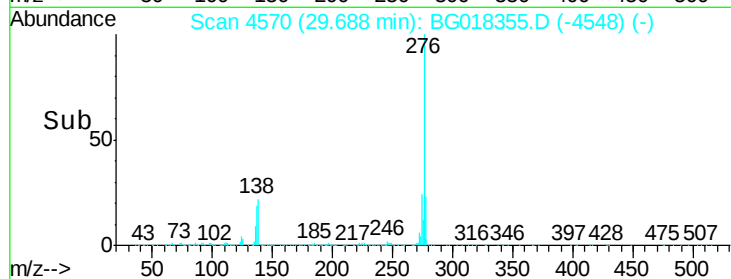
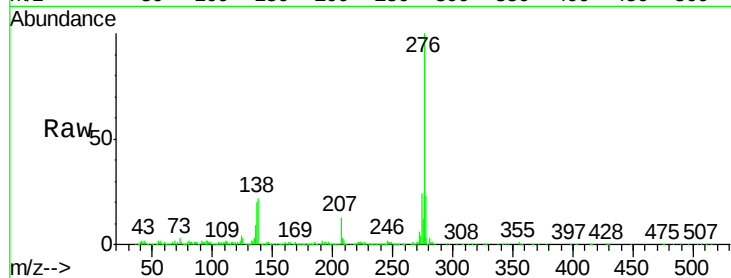
Tgt Ion: 276 Resp: 720373

Ion Ratio Lower Upper

276 100

138 22.2 16.5 24.7

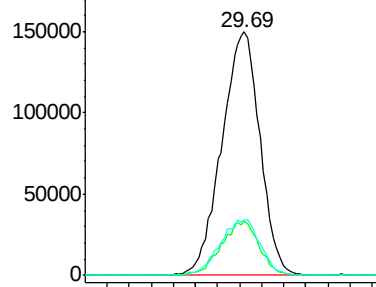
277 22.9 19.0 28.6



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



Time-->