

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050515\
 Data File : BG016868.D
 Acq On : 5 May 2015 16:46
 Operator : TP/IZ
 Sample : PB83158BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Quant Time: May 06 02:20:51 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 16:13:58 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	72057	20.00	ng	0.00
21) Naphthalene-d8	10.60	136	293432	20.00	ng	0.00
38) Acenaphthene-d10	14.45	164	185225	20.00	ng	0.00
63) Phenanthrene-d10	17.19	188	451735	20.00	ng	0.00
75) Chrysene-d12	21.37	240	503472	20.00	ng	0.00
86) Perylene-d12	23.68	264	490564	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.39	112	474875	114.75	ng	0.00
7) Phenol-d6	6.97	99	621152	105.06	ng	0.00
23) Nitrobenzene-d5	8.96	82	389815	64.90	ng	0.00
41) 2,4,6-Tribromophenol	15.93	330	210257	113.07	ng	0.00
44) 2-Fluorobiphenyl	13.07	172	801516	65.30	ng	0.00
78) Terphenyl-d14	19.82	244	1437247	66.92	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.30	88	474	0.27	ng	# 96
3) Pyridine	3.75	79	82	0.02	ng	# 1
4) n-Nitrosodimethylamine	3.60	42	1120	0.35	ng	# 1
6) Aniline	7.14	93	68	0.01	ng	# 40
8) 2-Chlorophenol	7.38	128	174	0.04	ng	# 57
9) Benzaldehyde	6.98	77	1498	0.40	ng	# 4
10) Phenol	6.97	94	63	0.01	ng	# 1
11) bis(2-Chloroethyl)ether	7.24	93	102	0.02	ng	# 19
12) 1,3-Dichlorobenzene	7.74	146	66	0.01	ng	# 25
13) 1,4-Dichlorobenzene	7.74	146	66	0.01	ng	# 23
14) 1,2-Dichlorobenzene	8.12	146	147	0.03	ng	# 1
15) Benzyl Alcohol	8.12	79	7581	1.40	ng	# 35
16) 2,2'-oxybis(1-Chloropropan	8.35	45	578	0.06	ng	72
17) 2-Methylphenol	8.29	107	57	0.01	ng	# 13
18) Hexachloroethane	8.96	117	59	0.03	ng	# 4
19) n-Nitroso-di-n-propylamine	8.62	70	133	0.03	ng	# 3
20) 3+4-Methylphenols	8.63	107	71	0.01	ng	# 17
22) Acetophenone	8.59	105	55	0.01	ng	# 1
24) Nitrobenzene	9.03	77	172	0.03	ng	# 41
25) Isophorone	9.53	82	65	0.01	ng	# 64
27) 2,4-Dimethylphenol	9.81	122	58	0.01	ng	# 1
28) bis(2-Chloroethoxy)methane	10.09	93	57	0.01	ng	# 50
31) Naphthalene	10.63	128	73	0.01	ng	# 68
32) Benzoic acid	9.93	122	146	Below	Cal	# 1
33) 4-Chloroaniline	10.77	127	72	0.01	ng	# 45
36) 4-Chloro-3-methylphenol	11.83	107	57	0.01	ng	# 19
37) 2-Methylnaphthalene	12.13	142	71	0.01	ng	# 15
39) 1,2,4,5-Tetrachlorobenzene	12.73	216	74	0.01	ng	# 100
42) 2,4,6-Trichlorophenol	12.87	196	159	0.04	ng	# 15
43) 2,4,5-Trichlorophenol	12.87	196	159	0.04	ng	# 15
45) 1,1'-Biphenyl	13.13	154	61	0.00	ng	# 42
47) 2-Nitroaniline	13.39	65	57	0.02	ng	# 9
48) Acenaphthylene	14.16	152	232	0.01	ng	# 59
49) Dimethylphthalate	13.90	163	63	0.00	ng	# 75

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050515\
 Data File : BG016868.D
 Acq On : 5 May 2015 16:46
 Operator : TP/IZ
 Sample : PB83158BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Quant Time: May 06 02:20:51 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 16:13:58 2015
 Response via : Initial Calibration

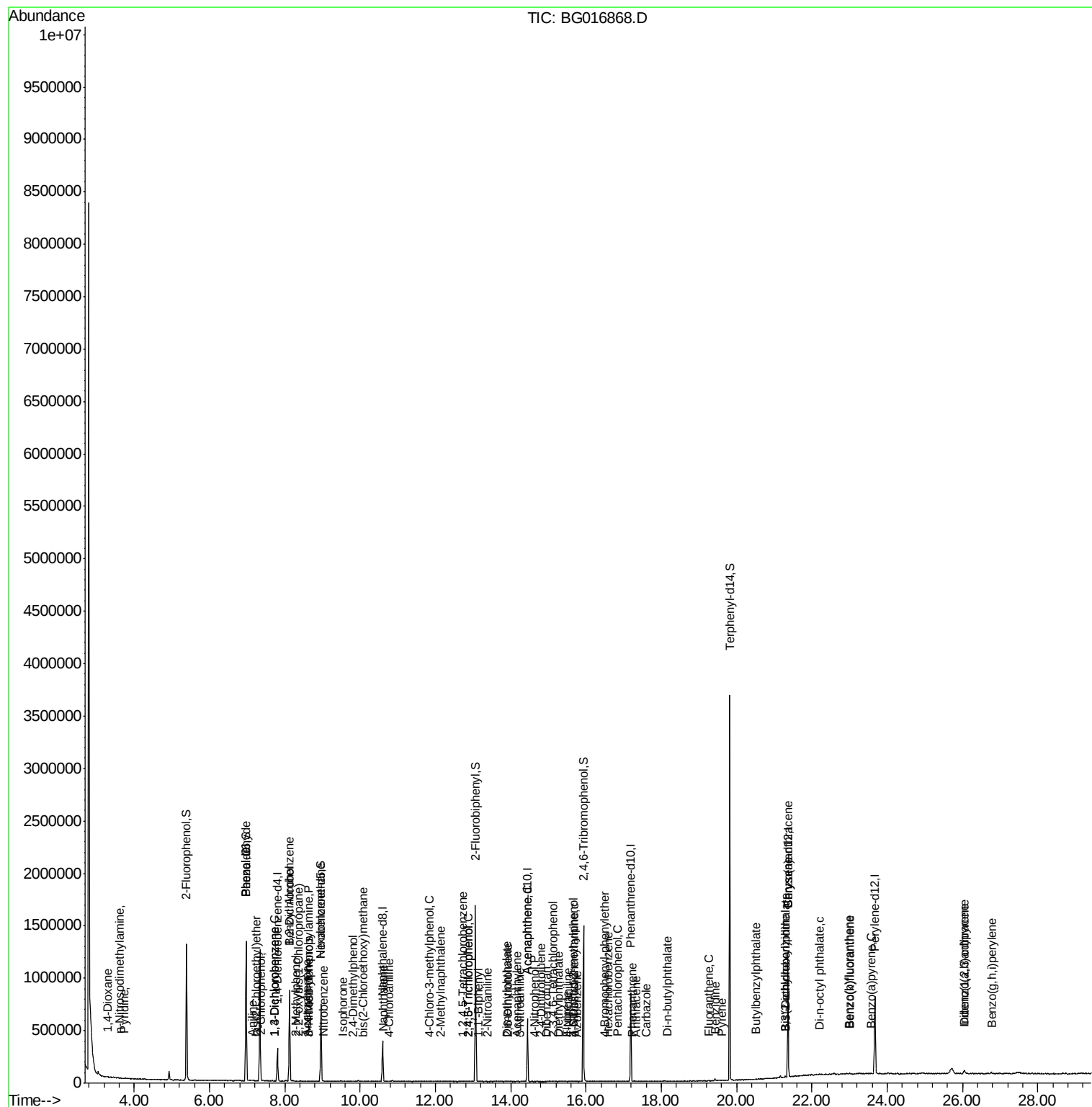
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
50) 2,6-Dinitrotoluene	13.93	165	93	0.03	ng	# 18
51) Acenaphthene	14.44	154	724	0.07	ng	# 7
52) 3-Nitroaniline	14.25	138	60	0.02	ng	# 2
54) Dibenzofuran	14.94	168	122	0.01	ng	# 43
55) 4-Nitrophenol	14.64	139	69	0.02	ng	# 19
56) 2,4-Dinitrotoluene	14.81	165	60	0.02	ng	# 16
57) Fluorene	15.49	166	58	0.00	ng	# 89
58) 2,3,4,6-Tetrachlorophenol	15.12	232	79	0.02	ng	# 100
59) Diethylphthalate	15.27	149	60	0.00	ng	# 58
61) 4-Nitroaniline	15.51	138	57	0.02	ng	# 1
62) Azobenzene	15.77	77	80	0.01	ng	# 1
64) 4,6-Dinitro-2-methylphenol	15.66	198	59	0.03	ng	# 1
65) n-Nitrosodiphenylamine	15.69	169	129	0.01	ng	# 26
66) 4-Bromophenyl-phenylether	16.50	248	91	0.02	ng	# 4
67) Hexachlorobenzene	16.61	284	74	0.02	ng	# 35
69) Pentachlorophenol	16.84	266	527	0.17	ng	# 86
70) Phenanthrene	17.24	178	77	0.00	ng	# 59
71) Anthracene	17.31	178	57	0.00	ng	# 59
72) Carbazole	17.59	167	155	0.01	ng	# 57
73) Di-n-butylphthalate	18.15	149	591	0.02	ng	# 77
74) Fluoranthene	19.25	202	160	0.01	ng	# 63
76) Benzidine	19.43	184	8171	0.48	ng	# 88
77) Pyrene	19.60	202	338	0.01	ng	# 55
79) Butylbenzylphthalate	20.51	149	749	0.05	ng	# 83
80) Benzo(a)anthracene	21.36	228	2647	0.10	ng	# 90
81) 3,3'-Dichlorobenzidine	21.28	252	1355	0.13	ng	# 92
82) Chrysene	21.36	228	2647	0.10	ng	# 95
83) Bis(2-ethylhexyl)phthalate	21.29	149	3305	0.17	ng	# 75
84) Di-n-octyl phthalate	22.19	149	6301	0.19	ng	# 100
85) Indeno(1,2,3-cd)pyrene	26.03	276	14834	0.49	ng	# 100
87) Benzo(b)fluoranthene	22.97	252	3219	0.12	ng	# 61
88) Benzo(k)fluoranthene	23.01	252	3750	0.14	ng	# 86
89) Benzo(a)pyrene	23.57	252	3826	0.15	ng	# 97
90) Dibenzo(a,h)anthracene	26.06	278	12600	0.48	ng	# 90
91) Benzo(g,h,i)perylene	26.77	276	13701	0.55	ng	# 85

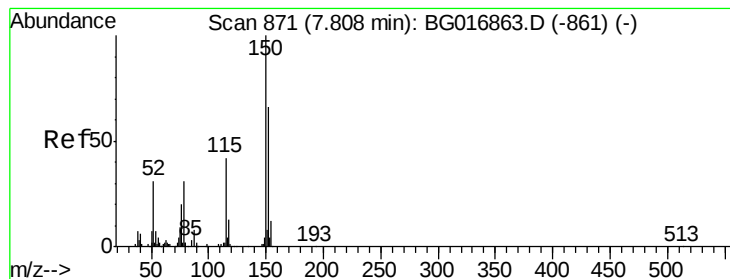
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050515\
 Data File : BG016868.D
 Acq On : 5 May 2015 16:46
 Operator : TP/IZ
 Sample : PB83158BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Quant Time: May 06 02:20:51 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 16:13:58 2015
 Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.81 min Scan# 871

Delta R.T. -0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

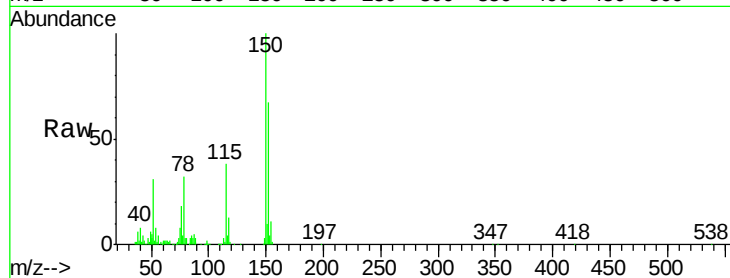
Tgt Ion:152 Resp: 72057

Ion Ratio Lower Upper

152 100

150 148.6 121.0 181.4

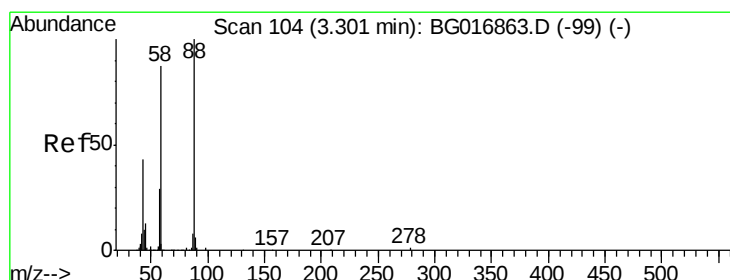
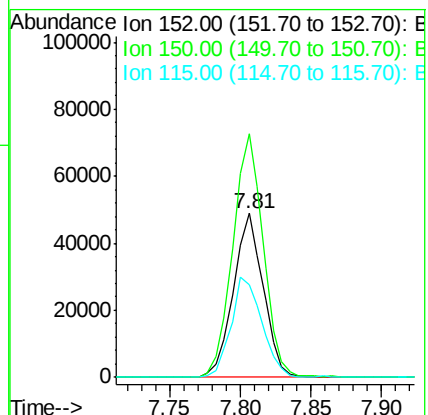
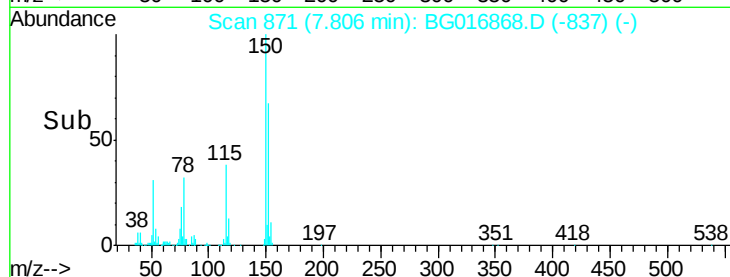
115 56.2 50.5 75.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.27 ng

RT: 3.30 min Scan# 104

Delta R.T. -0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

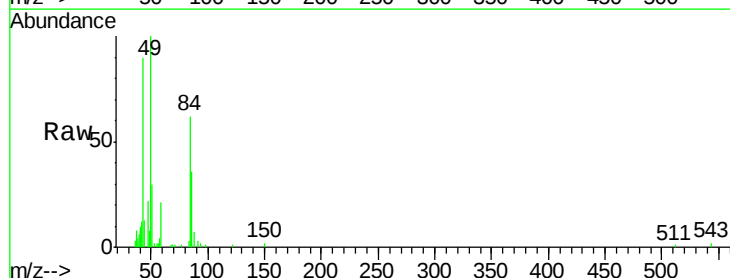
Tgt Ion: 88 Resp: 474

Ion Ratio Lower Upper

88 100

58 0.0 0.1 0.1#

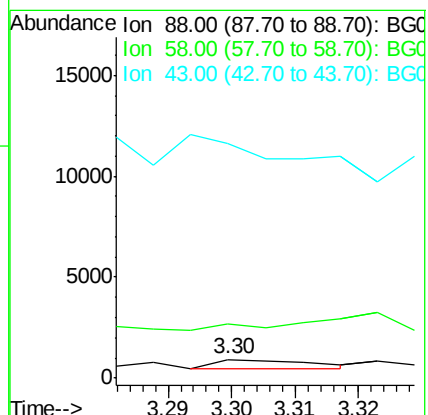
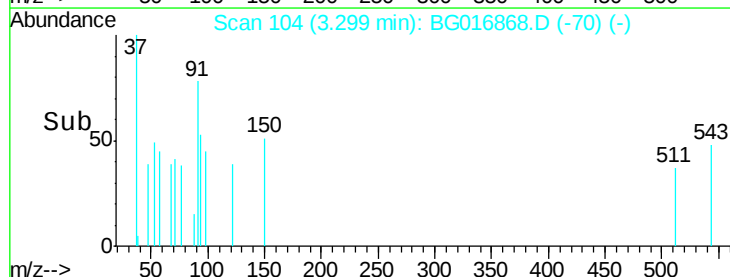
43 0.0 1.3 1.9#



Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 0.02 ng

RT: 3.75 min Scan# 181

Delta R.T. 0.06 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

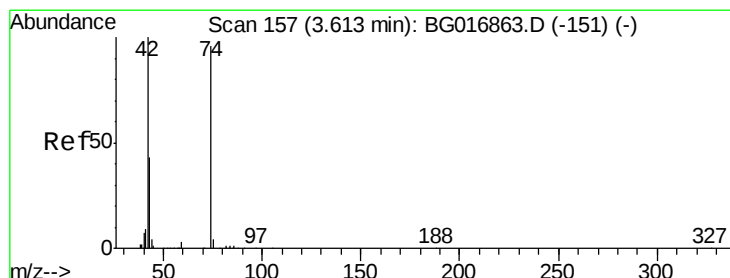
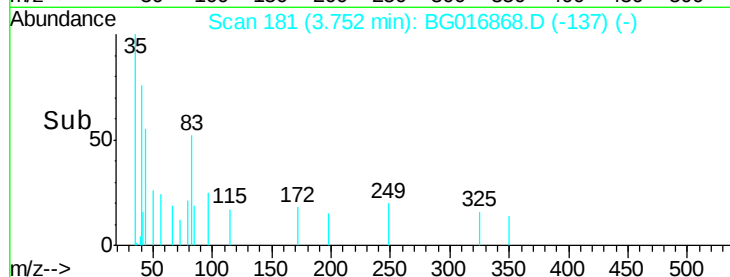
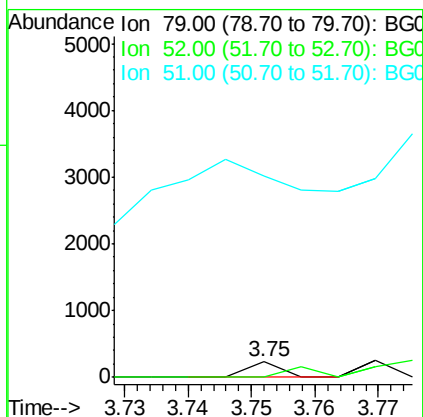
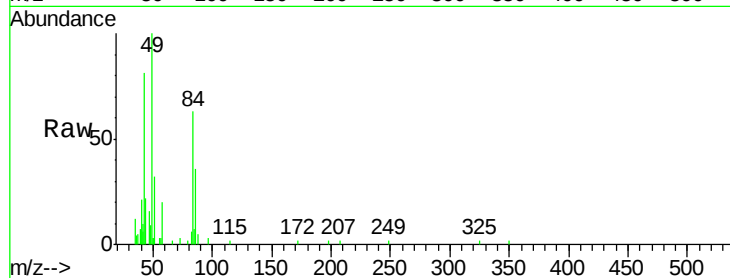
Tgt Ion: 79 Resp: 82

Ion Ratio Lower Upper

79 100

52 0.0 68.5 102.7#

51 1303.0 37.8 56.8#



#4

n-Nitrosodimethylamine

Concen: 0.35 ng

RT: 3.60 min Scan# 156

Delta R.T. -0.01 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

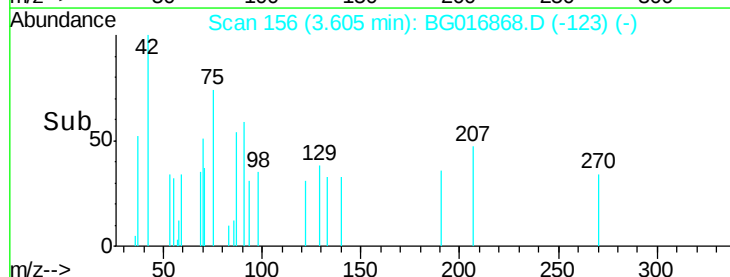
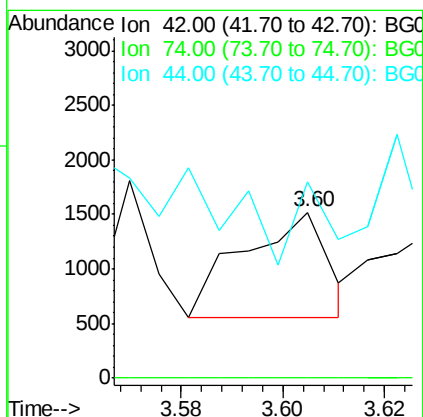
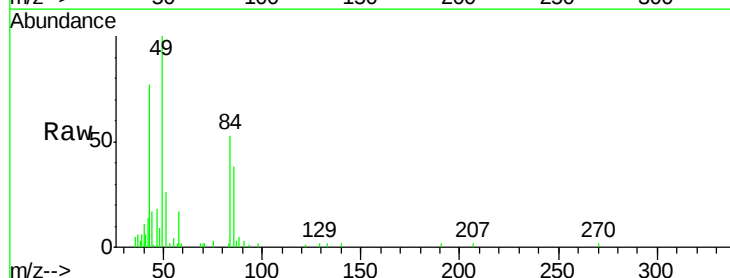
Tgt Ion: 42 Resp: 1120

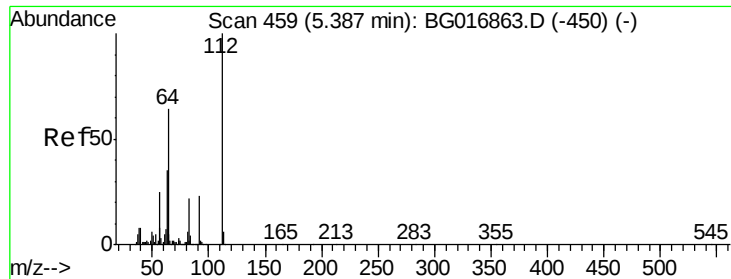
Ion Ratio Lower Upper

42 100

74 0.0 76.2 114.2#

44 118.2 4.9 7.3#





#5

2-Fluorophenol

Concen: 114.75 ng

RT: 5.39 min Scan# 459

Delta R.T. -0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

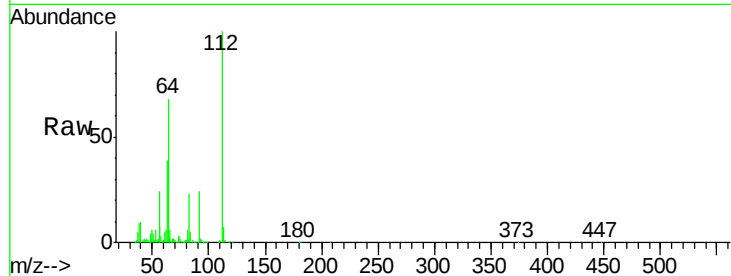
Tgt Ion: 112 Resp: 474875

Ion Ratio Lower Upper

112 100

64 68.0 51.4 77.2

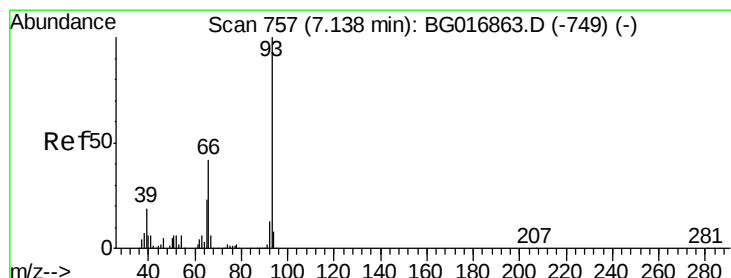
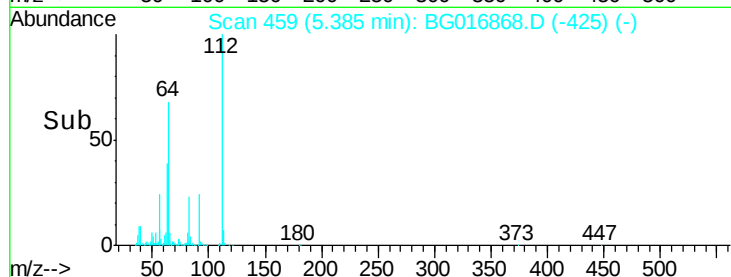
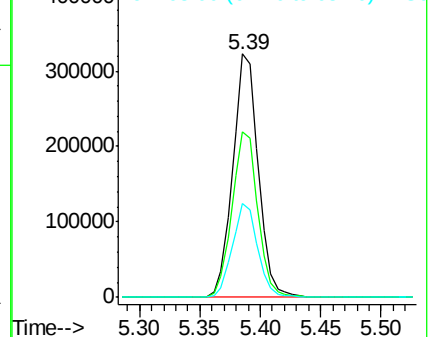
63 38.6 28.1 42.1



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 0.01 ng

RT: 7.14 min Scan# 757

Delta R.T. -0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

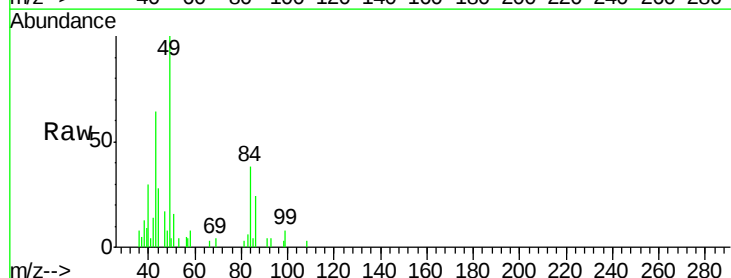
Tgt Ion: 93 Resp: 68

Ion Ratio Lower Upper

93 100

66 84.4 33.8 50.6#

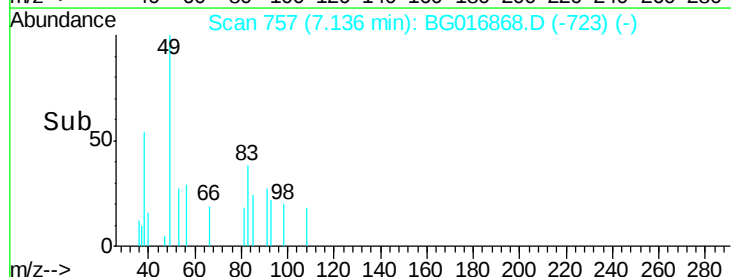
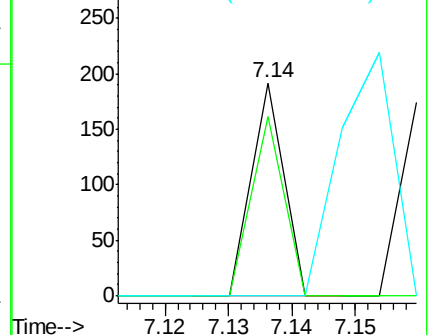
65 0.0 18.7 28.1#

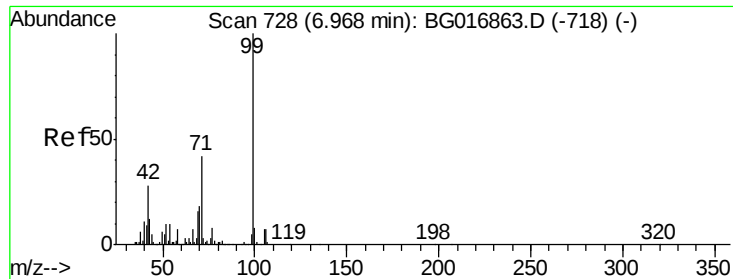


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 105.06 ng

RT: 6.97 min Scan# 729

Delta R.T. 0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

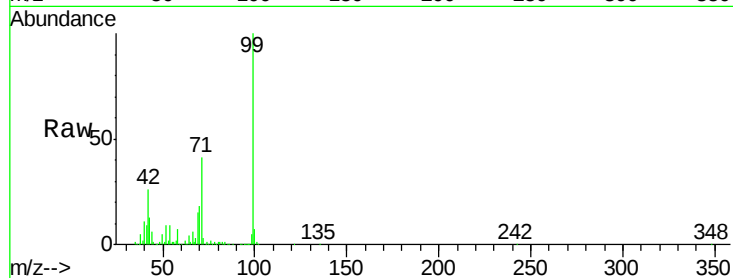
Tgt Ion: 99 Resp: 621152

Ion Ratio Lower Upper

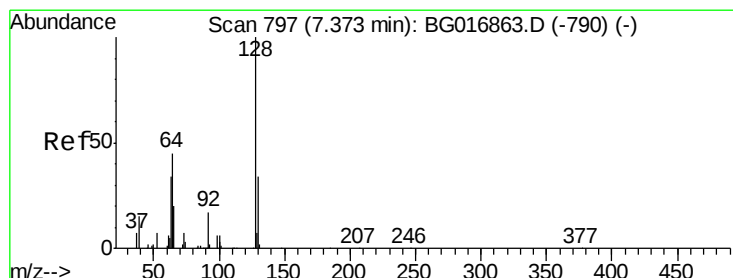
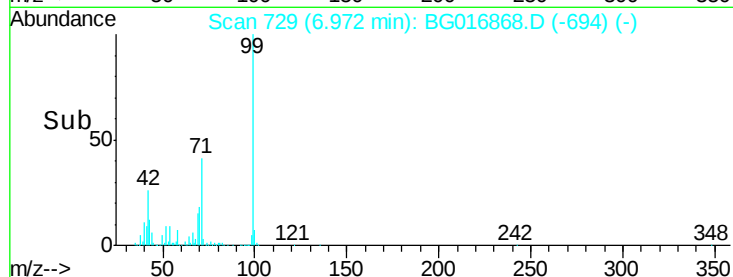
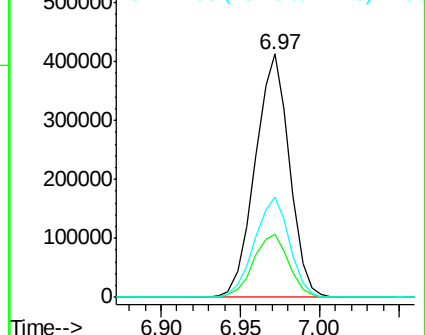
99 100

42 26.0 22.1 33.1

71 41.3 33.4 50.0



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 0.04 ng

RT: 7.38 min Scan# 798

Delta R.T. 0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

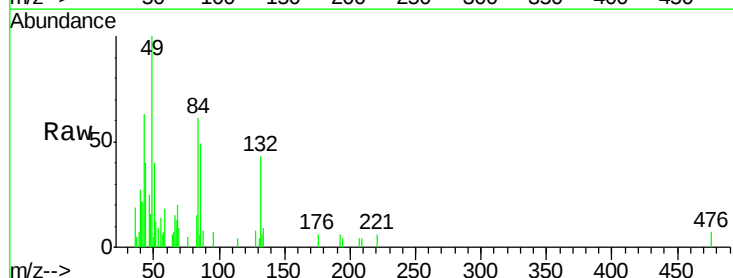
Tgt Ion: 128 Resp: 174

Ion Ratio Lower Upper

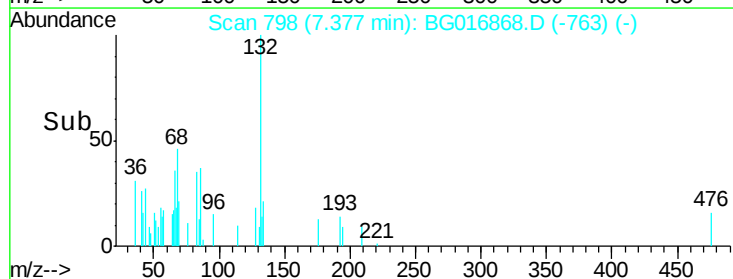
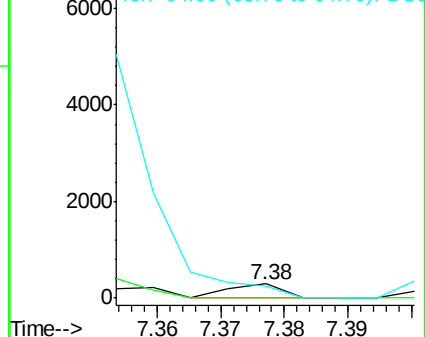
128 100

130 0.0 14.4 54.4#

64 82.6 38.4 78.4#



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





#9

Benzaldehyde

Concen: 0.40 ng

RT: 6.98 min Scan# 730

Delta R.T. 0.03 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

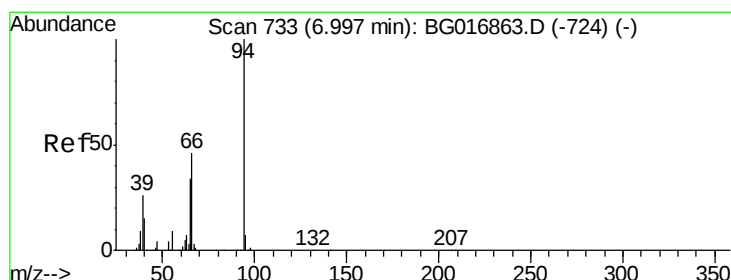
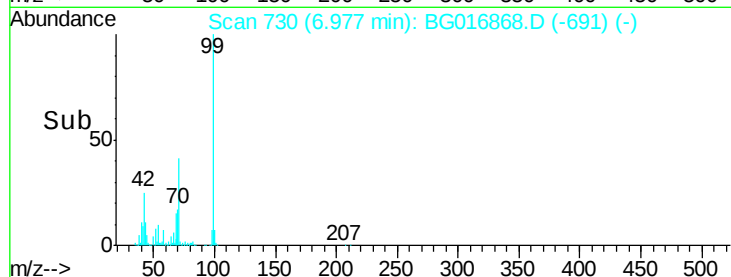
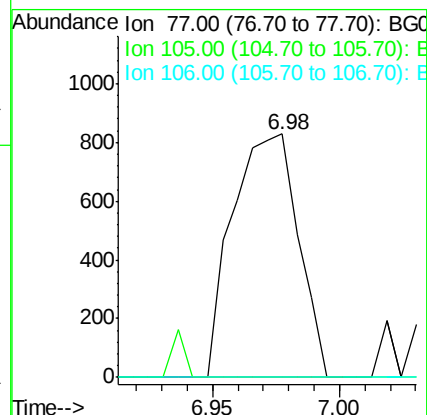
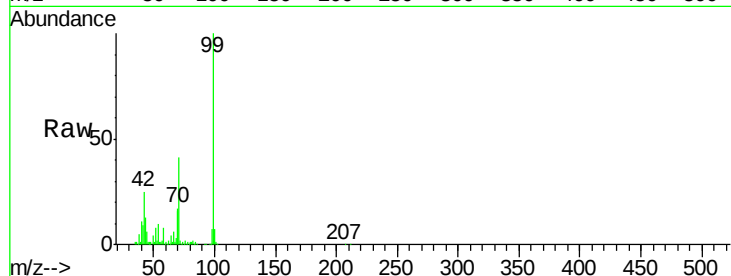
Tgt Ion: 77 Resp: 1498

Ion Ratio Lower Upper

77 100

105 0.0 71.6 111.6#

106 0.0 71.5 111.5#



#10

Phenol

Concen: 0.01 ng

RT: 6.97 min Scan# 729

Delta R.T. -0.03 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

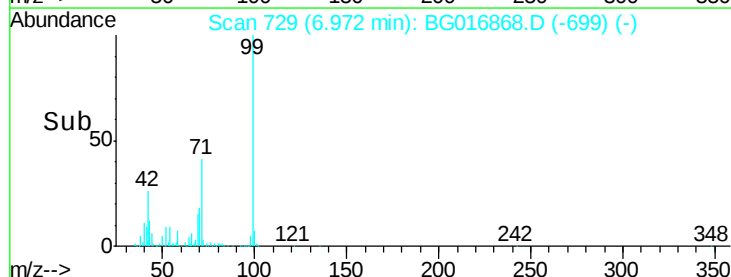
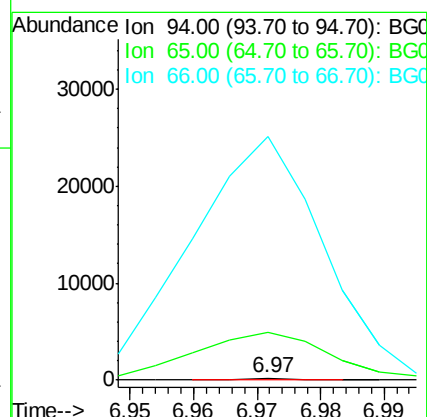
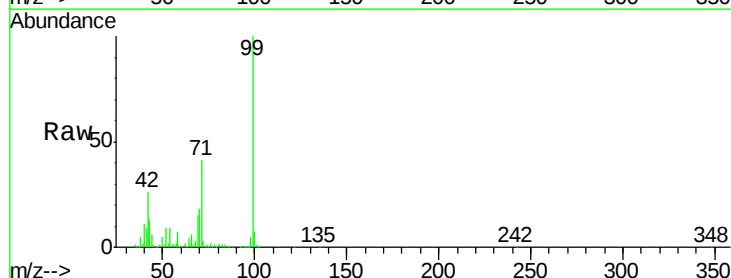
Tgt Ion: 94 Resp: 63

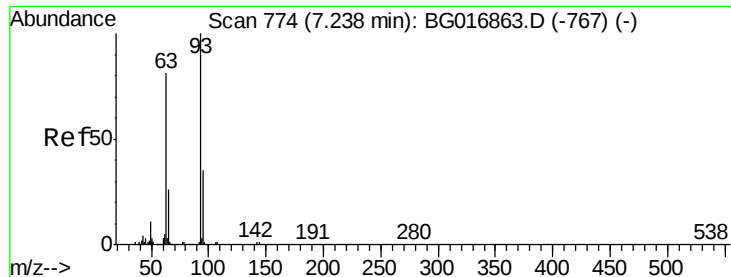
Ion Ratio Lower Upper

94 100

65 2731.8 14.3 54.3#

66 14033.5 26.9 66.9#





#11

bis(2-Chloroethyl)ether

Concen: 0.02 ng

RT: 7.24 min Scan# 775

Delta R.T. 0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

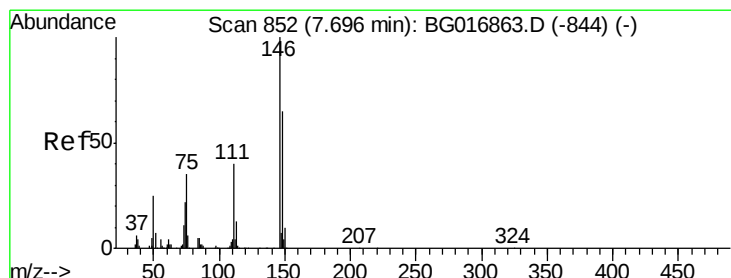
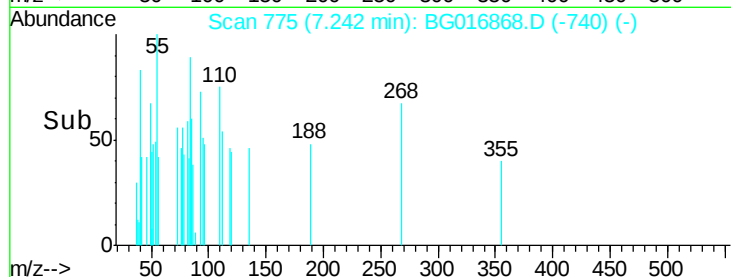
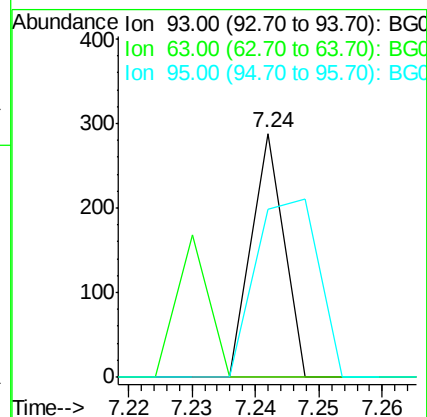
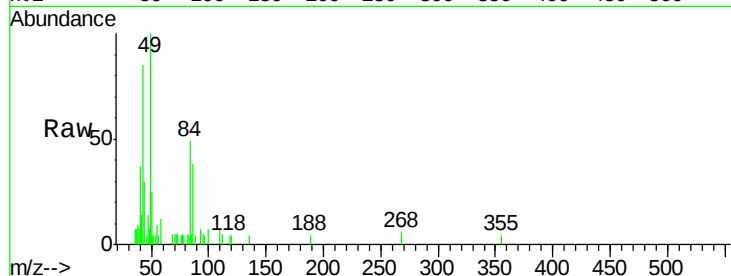
Tgt Ion: 93 Resp: 102

Ion Ratio Lower Upper

93 100

63 0.0 61.2 101.2#

95 69.1 15.0 55.0#



#12

1,3-Dichlorobenzene

Concen: 0.01 ng

RT: 7.74 min Scan# 860

Delta R.T. 0.05 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

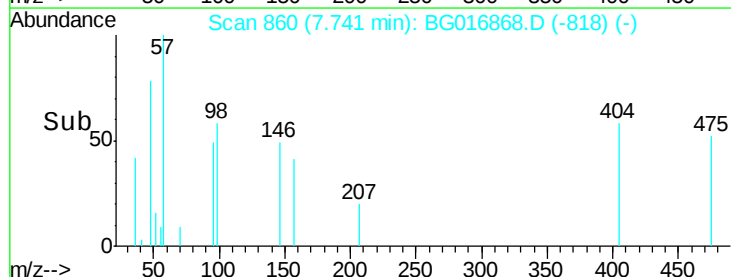
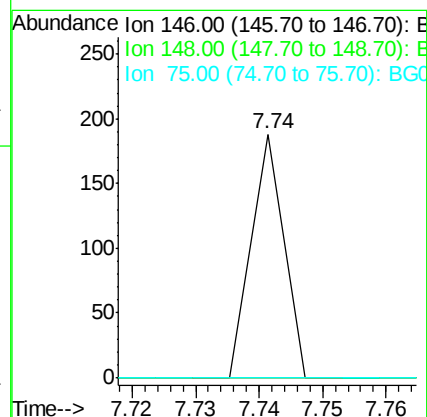
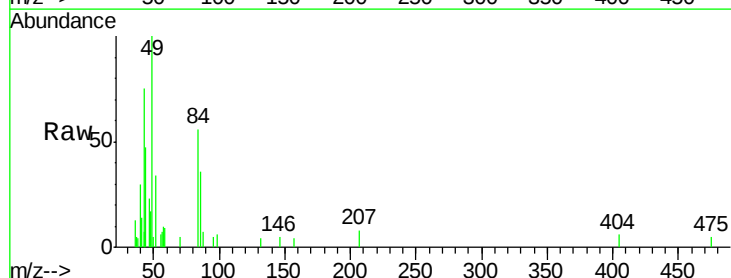
Tgt Ion: 146 Resp: 66

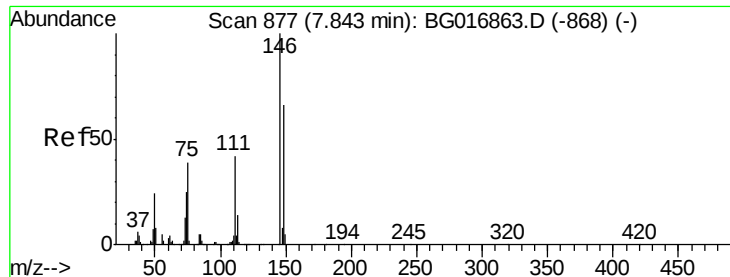
Ion Ratio Lower Upper

146 100

148 0.0 51.9 77.9#

75 0.0 28.2 42.2#





#13

1,4-Dichlorobenzene

Concen: 0.01 ng

RT: 7.74 min Scan# 860

Delta R.T. -0.10 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

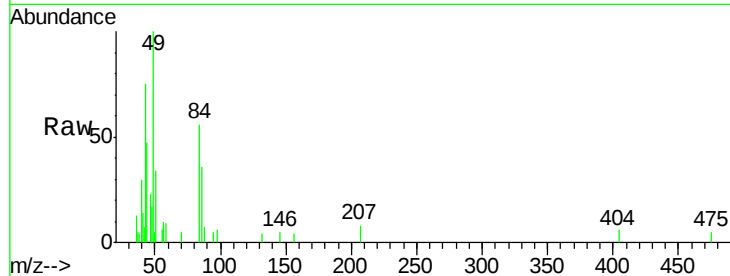
Instrument :

BNA_F

ClientSampleId :

DFTPP

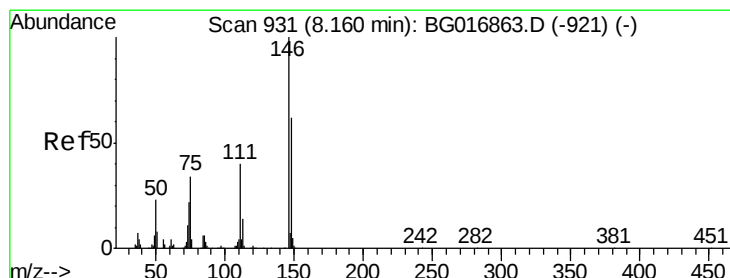
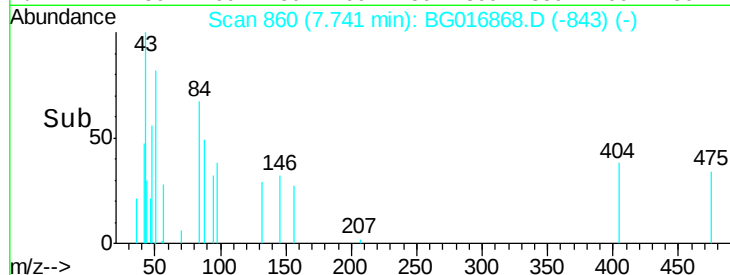
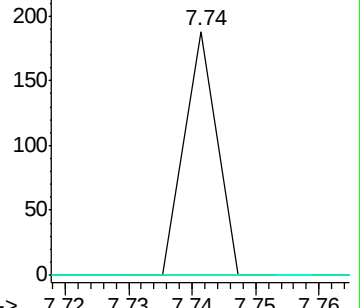
Tgt Ion:	146	Resp:	66
Ion	Ratio	Lower	Upper
146	100		
148	0.0	52.8	79.2#
111	0.0	33.9	50.9#



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 0.03 ng

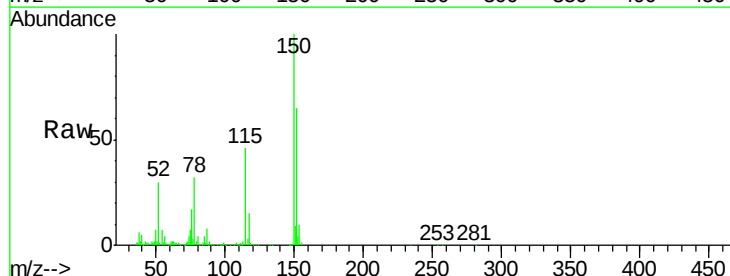
RT: 8.12 min Scan# 925

Delta R.T. -0.04 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

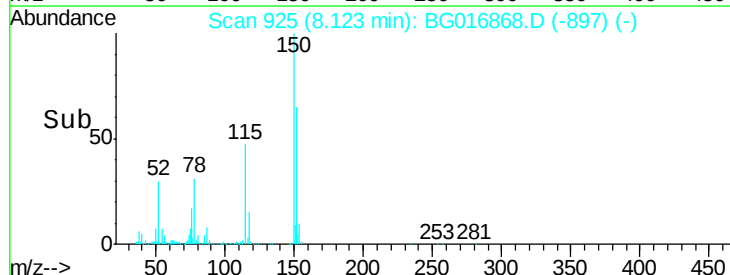
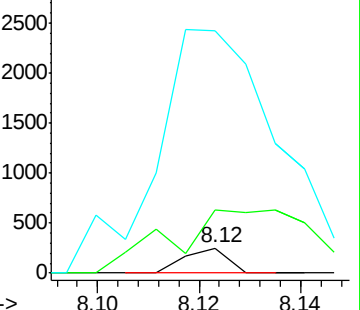
Tgt Ion:	146	Resp:	147
Ion	Ratio	Lower	Upper
146	100		
148	256.2	49.9	74.9#
111	971.9	32.1	48.1#

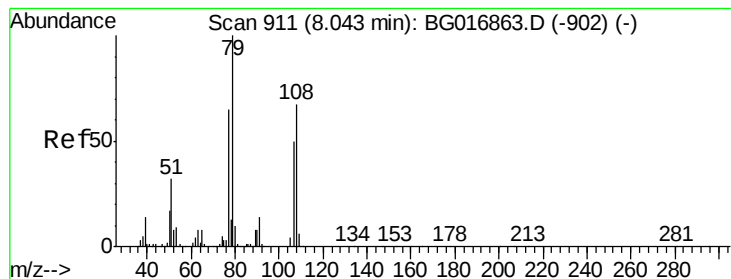


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 1.40 ng

RT: 8.12 min Scan# 925

Delta R.T. 0.08 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

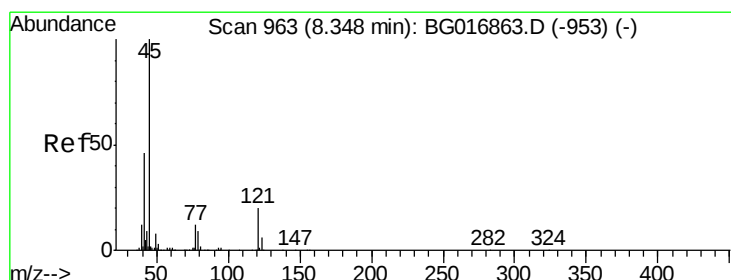
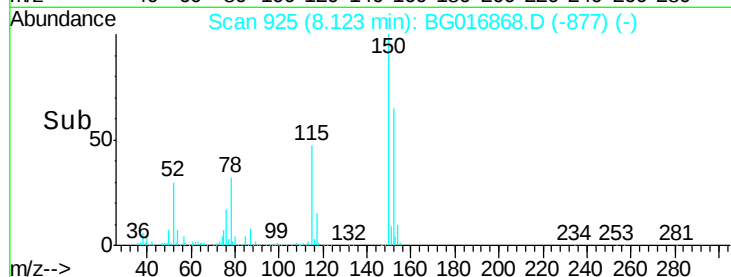
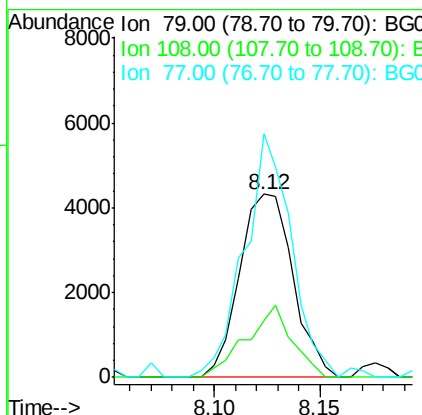
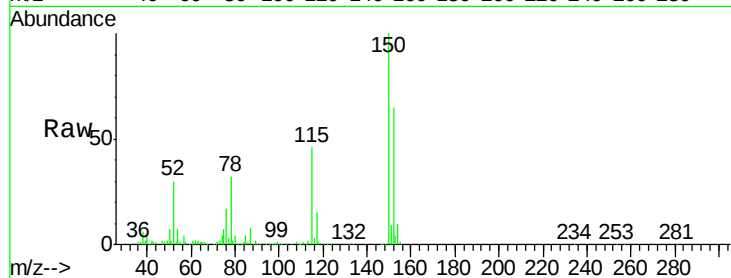
Tgt Ion: 79 Resp: 7581

Ion Ratio Lower Upper

79 100

108 30.7 53.4 80.2#

77 133.0 52.2 78.2#



#16

2,2'-oxybis(1-chloropropane)

Concen: 0.06 ng

RT: 8.35 min Scan# 964

Delta R.T. 0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

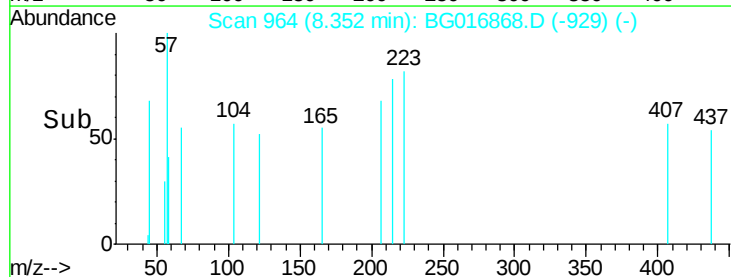
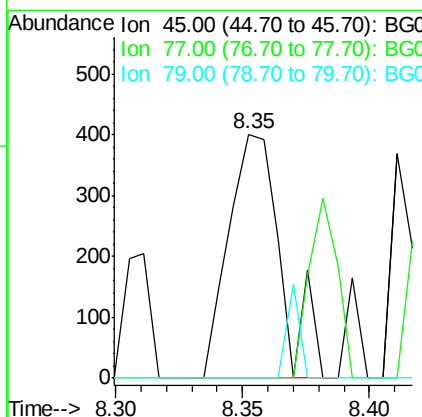
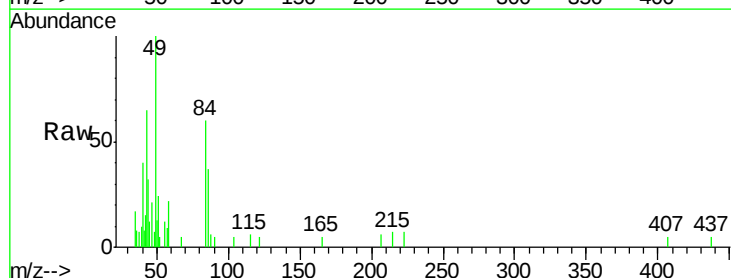
Tgt Ion: 45 Resp: 578

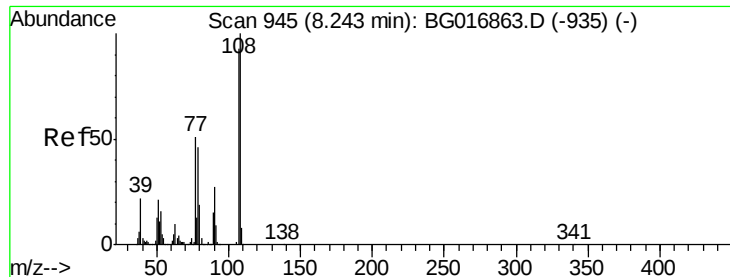
Ion Ratio Lower Upper

45 100

77 0.0 0.0 31.8

79 0.0 0.0 29.1

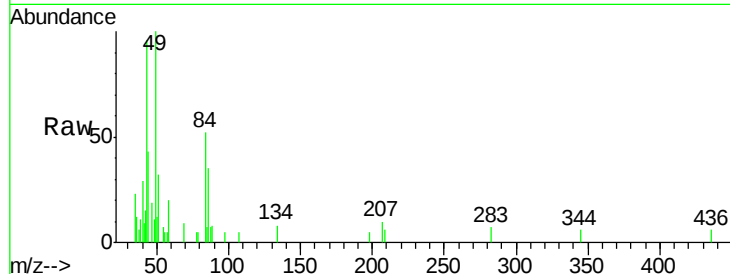




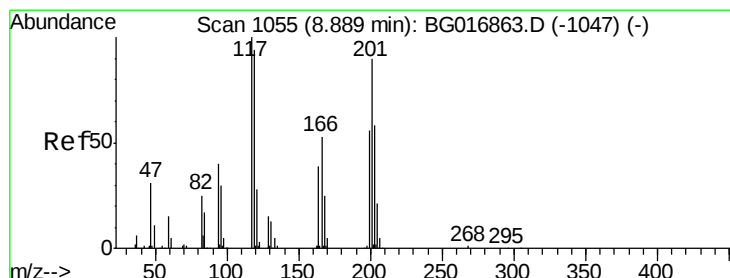
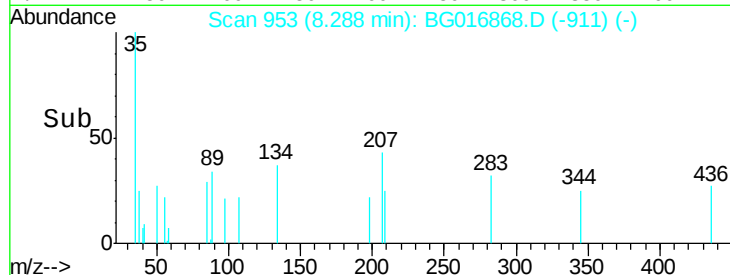
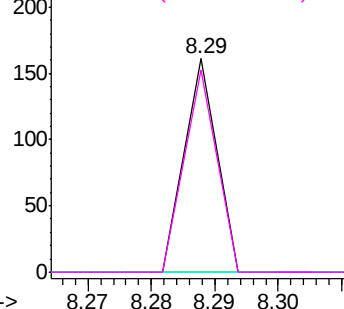
#17
2-Methylphenol
Concen: 0.01 ng
RT: 8.29 min Scan# 953
Delta R.T. 0.05 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

Instrument :
BNA_F
ClientSampleId :
DFTPP

Tgt Ion	Ratio	Lower	Upper
107	100		
108	0.0	85.9	128.9#
77	0.0	43.8	65.6#
79	95.0	39.8	59.6#

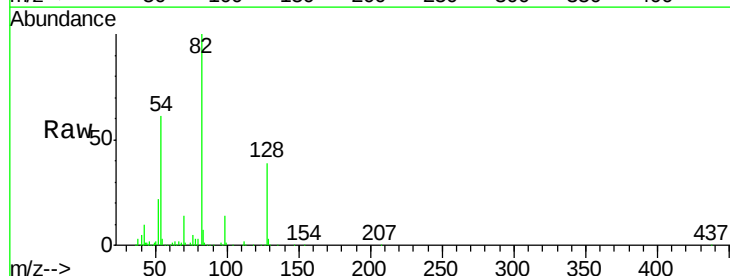


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

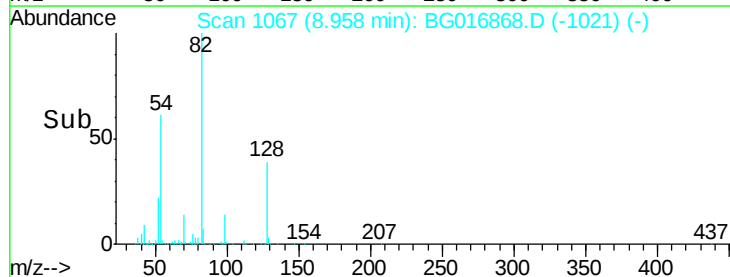
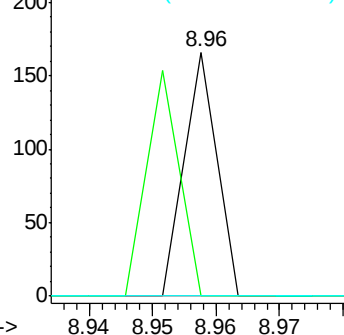


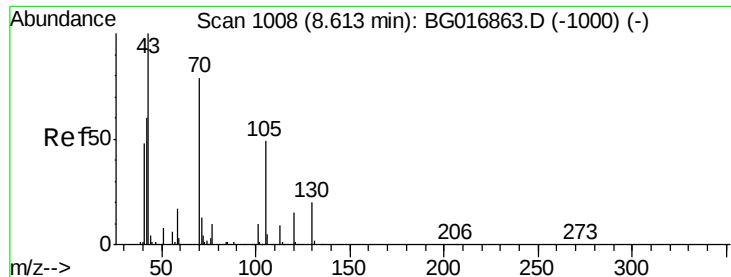
#18
Hexachloroethane
Concen: 0.03 ng
RT: 8.96 min Scan# 1067
Delta R.T. 0.07 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

Tgt Ion	Ratio	Lower	Upper
117	100		
119	0.0	74.8	112.2#
201	0.0	72.1	108.1#



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

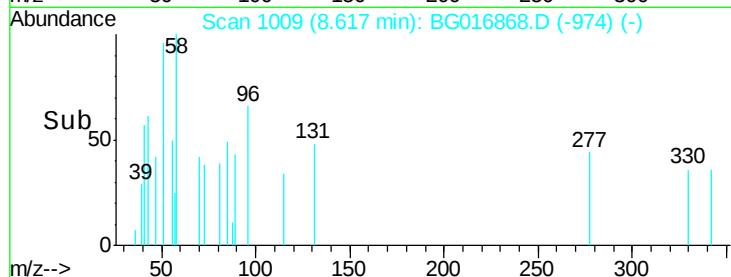
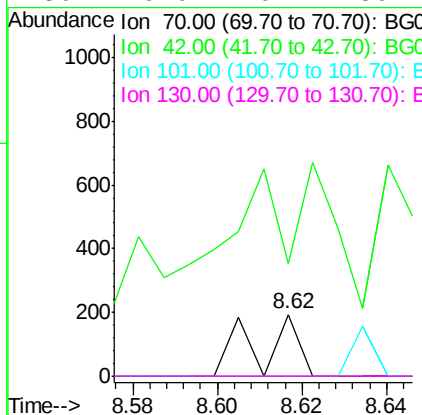
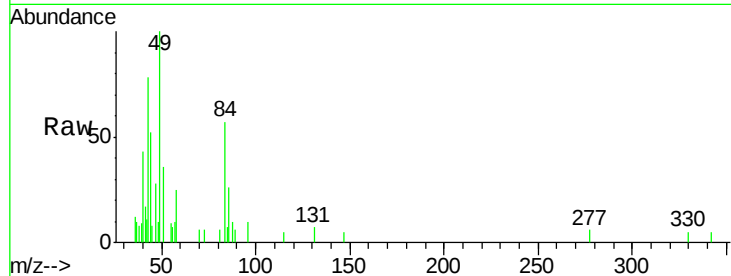




#19
n-Nitroso-di-n-propylamine
Concen: 0.03 ng
RT: 8.62 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

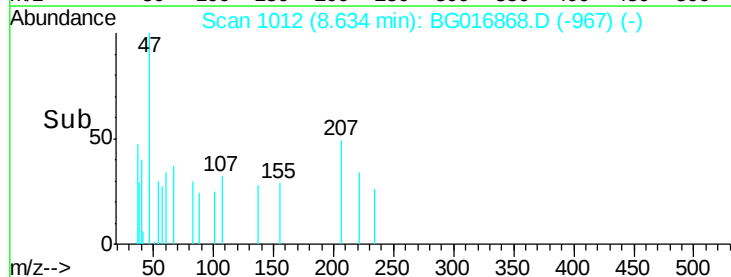
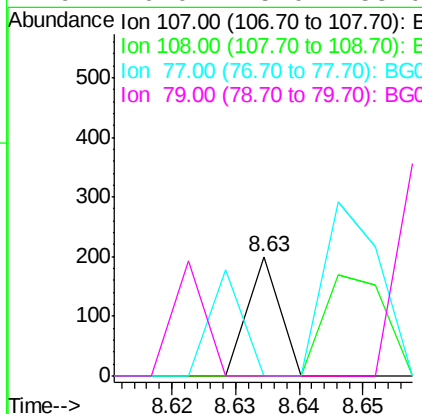
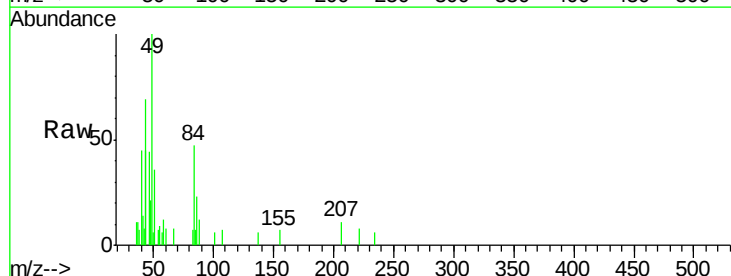
Instrument :
BNA_F
ClientSampleId :
DFTPP

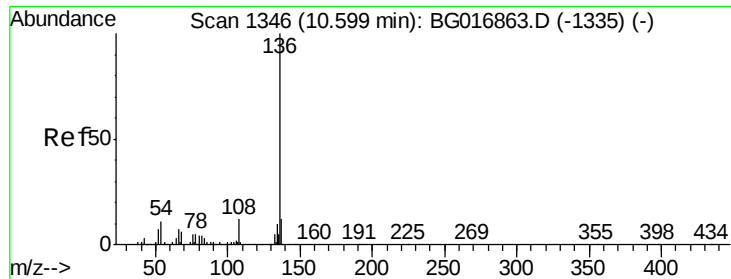
Tgt Ion: 70 Resp: 133
Ion Ratio Lower Upper
70 100
42 182.5 61.5 92.3#
101 0.0 9.8 14.6#
130 0.0 20.2 30.4#



#20
3+4-Methylphenols
Concen: 0.01 ng
RT: 8.63 min Scan# 1012
Delta R.T. 0.06 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

Tgt Ion: 107 Resp: 71
Ion Ratio Lower Upper
107 100
108 0.0 76.6 116.6#
77 0.0 19.0 59.0#
79 0.0 15.0 55.0#

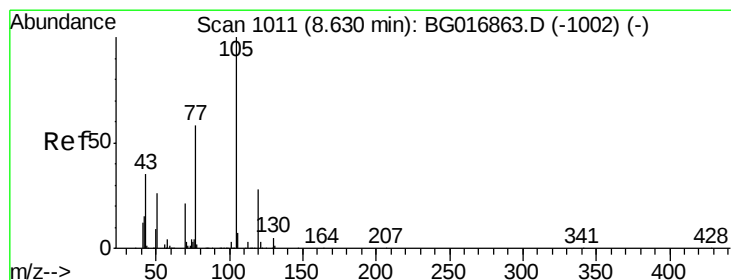
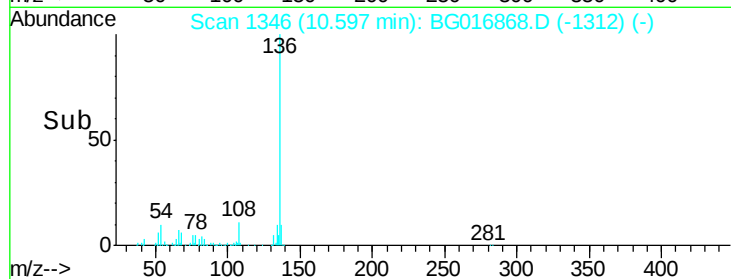
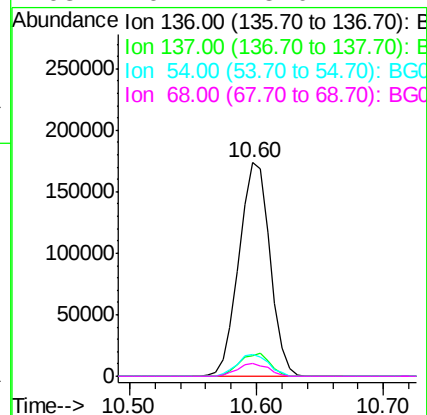
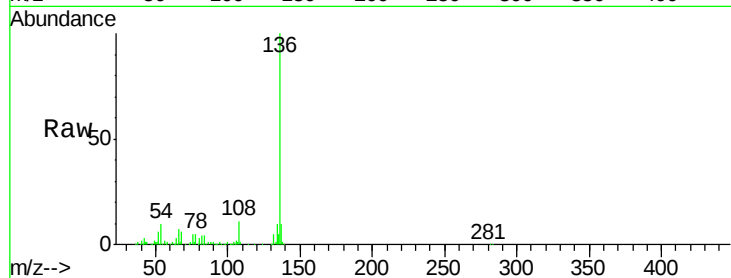




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.60 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

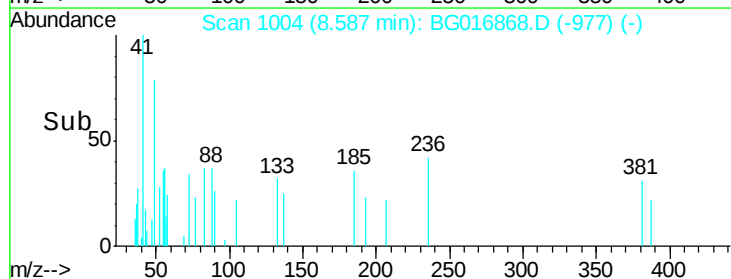
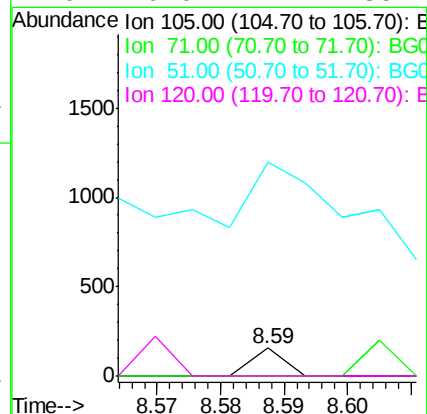
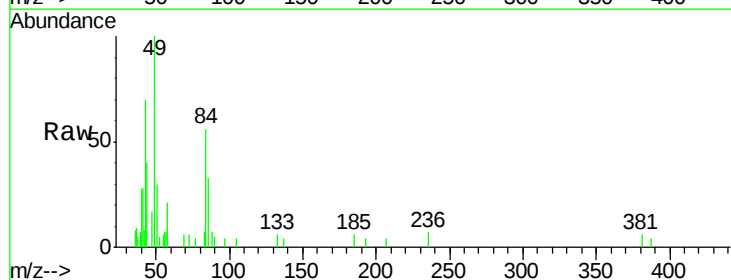
Instrument :
BNA_F
ClientSampleId :
DFTPP

Tgt Ion:	136	Resp:	293432
Ion	Ratio	Lower	Upper
136	100		
137	9.9	9.8	14.8
54	10.0	8.7	13.1
68	6.2	5.0	7.4



#22
Acetophenone
Concen: 0.01 ng
RT: 8.59 min Scan# 1004
Delta R.T. -0.04 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

Tgt Ion:	105	Resp:	55
Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	766.7	29.4	44.2#
120	0.0	22.2	33.4#

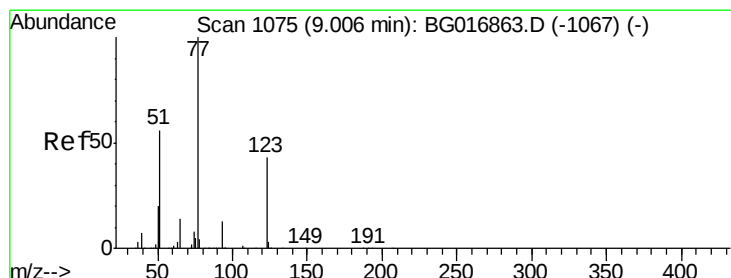
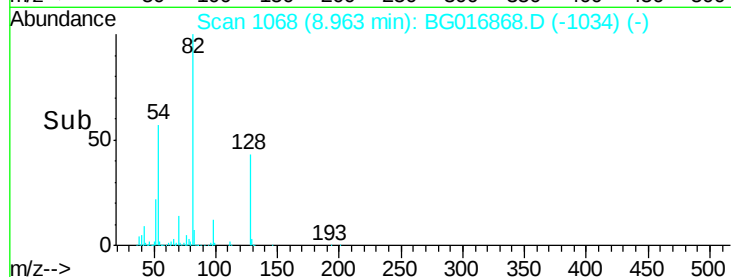
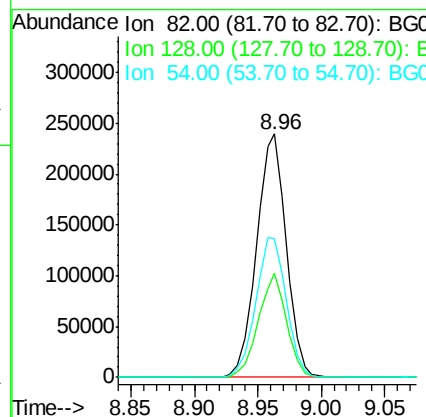
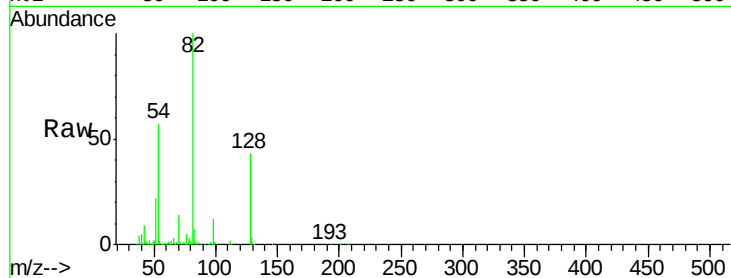




#23
 Nitrobenzene-d5
 Concen: 64.90 ng
 RT: 8.96 min Scan# 1068
 Delta R.T. -0.00 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

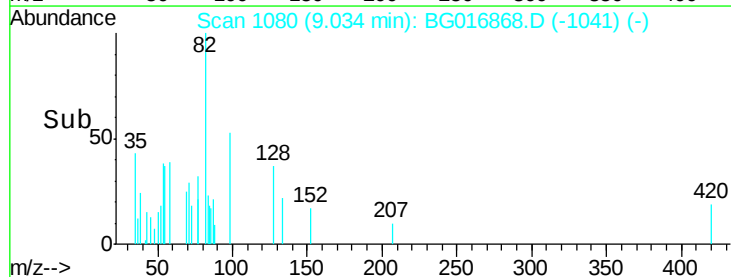
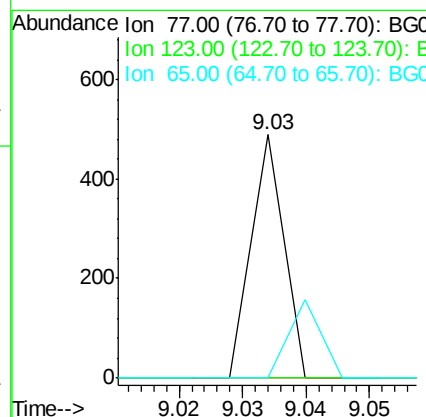
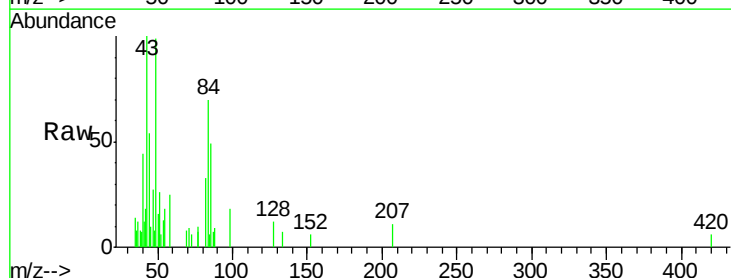
Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

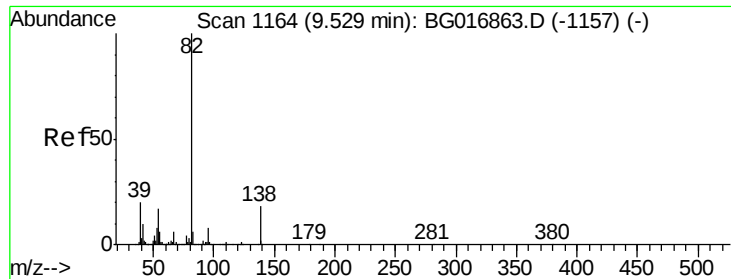
Tgt Ion: 82 Resp: 389815
 Ion Ratio Lower Upper
 82 100
 128 42.6 33.2 49.8
 54 57.1 48.6 72.8



#24
 Nitrobenzene
 Concen: 0.03 ng
 RT: 9.03 min Scan# 1080
 Delta R.T. 0.03 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

Tgt Ion: 77 Resp: 172
 Ion Ratio Lower Upper
 77 100
 123 0.0 34.0 51.0#
 65 0.0 11.2 16.8#





#25

Isophorone

Concen: 0.01 ng

RT: 9.53 min Scan# 1164

Delta R.T. -0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

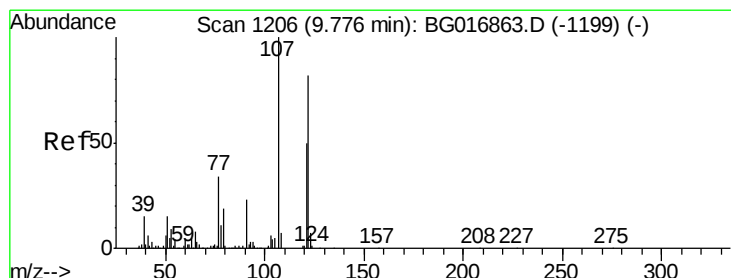
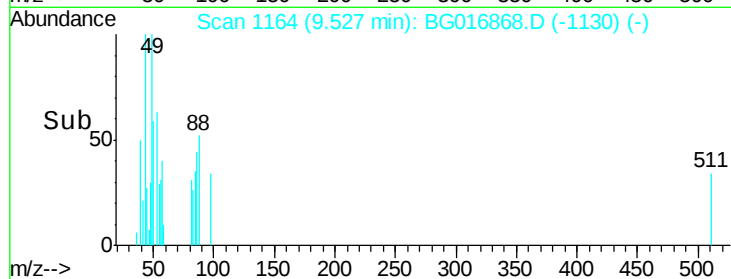
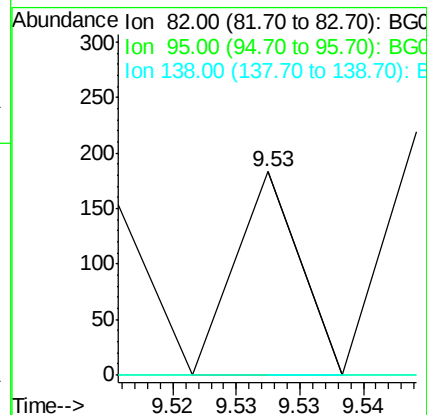
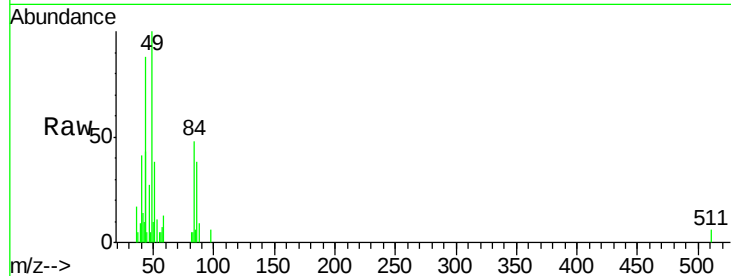
Tgt Ion: 82 Resp: 65

Ion Ratio Lower Upper

82 100

95 0.0 6.7 10.1#

138 0.0 14.7 22.1#



#27

2,4-Dimethylphenol

Concen: 0.01 ng

RT: 9.81 min Scan# 1212

Delta R.T. 0.03 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

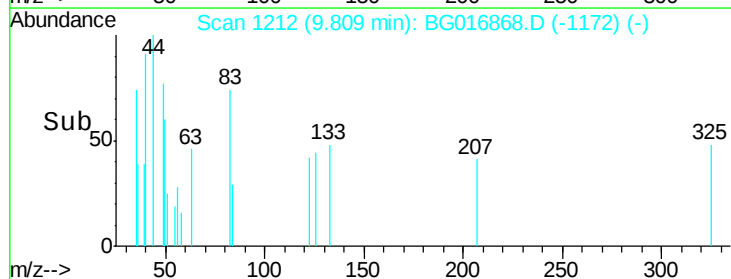
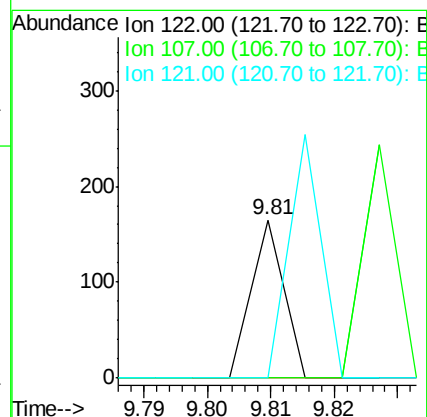
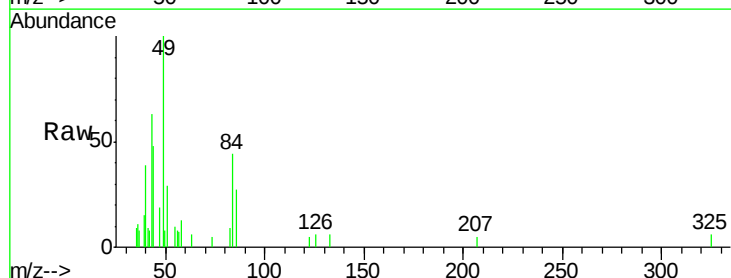
Tgt Ion: 122 Resp: 58

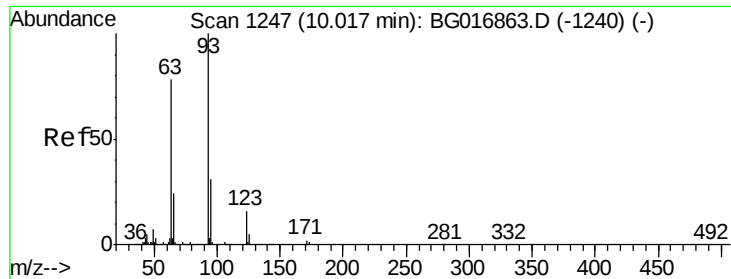
Ion Ratio Lower Upper

122 100

107 0.0 97.6 146.4#

121 0.0 48.4 72.6#

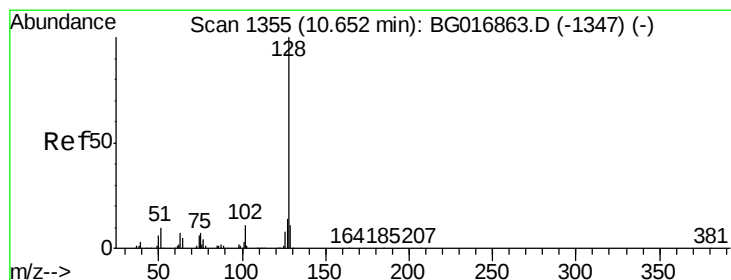
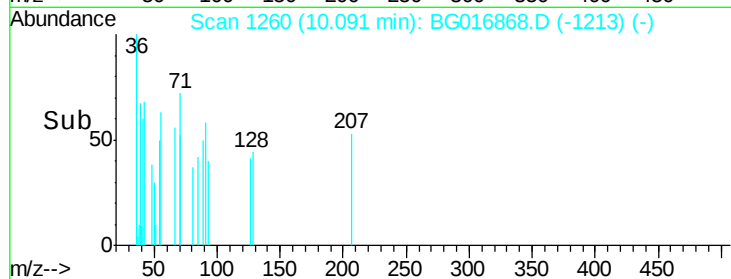
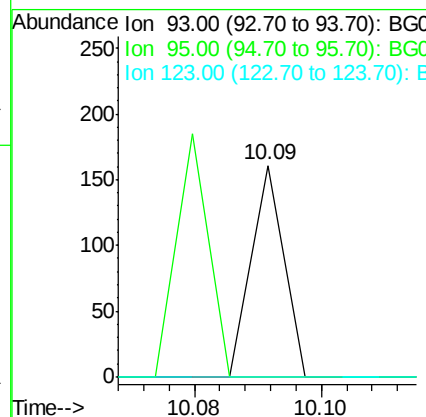
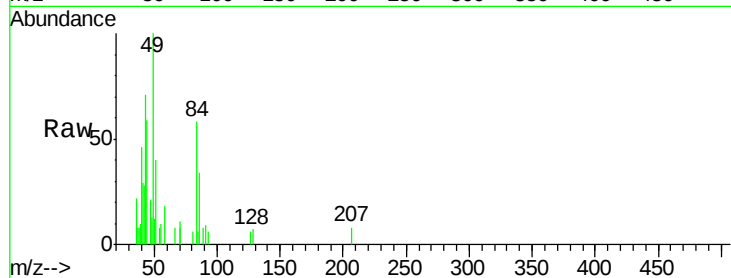




#28
bis(2-Chloroethoxy)methane
Concen: 0.01 ng
RT: 10.09 min Scan# 1260
Delta R.T. 0.07 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

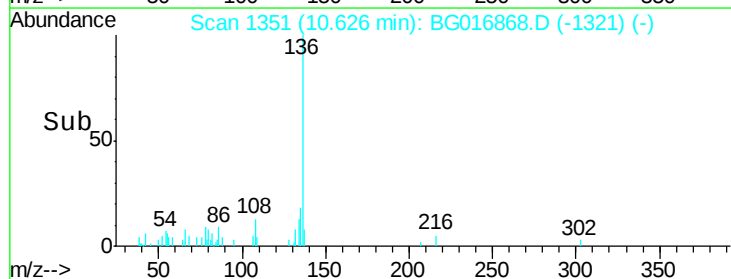
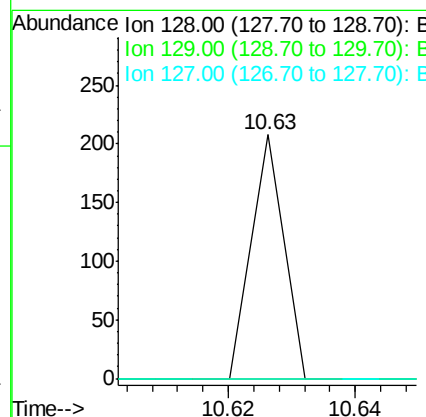
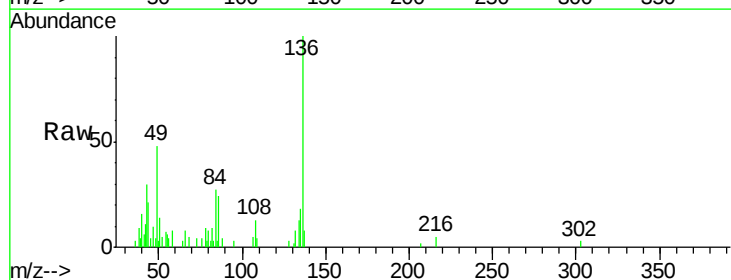
Instrument :
BNA_F
ClientSampleId :
DFTPP

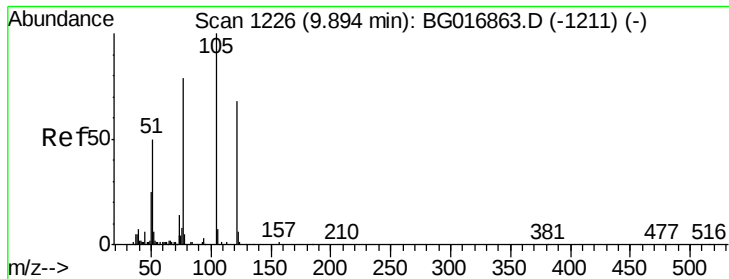
Tgt Ion: 93 Resp: 57
Ion Ratio Lower Upper
93 100
95 0.0 24.8 37.2#
123 0.0 12.6 19.0#



#31
Naphthalene
Concen: 0.01 ng
RT: 10.63 min Scan# 1351
Delta R.T. -0.03 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

Tgt Ion: 128 Resp: 73
Ion Ratio Lower Upper
128 100
129 0.0 9.1 13.7#
127 0.0 10.9 16.3#

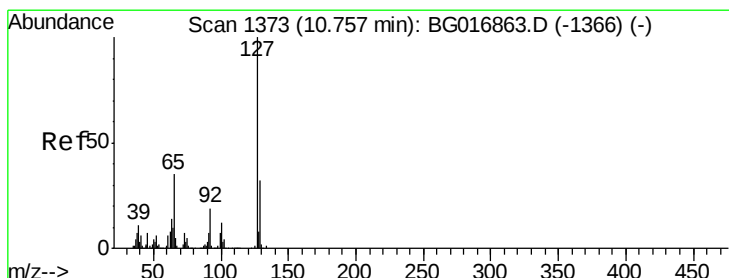
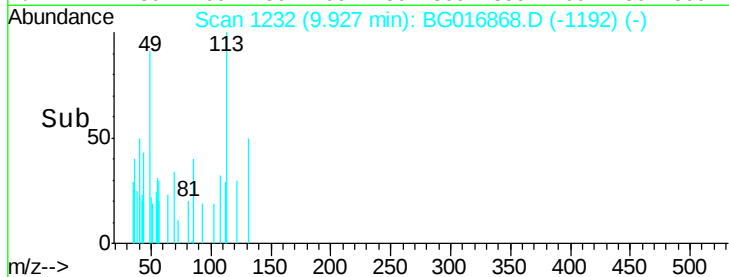
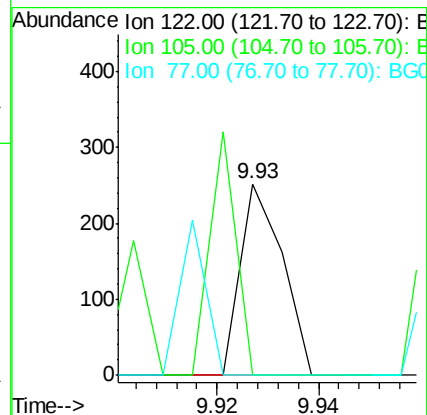
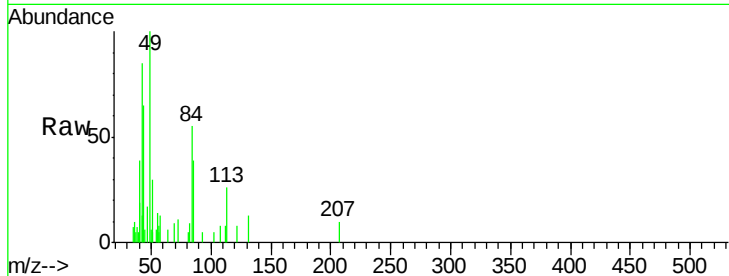




#32
Benzoic acid
Concen: Below Cal
RT: 9.93 min Scan# 1232
Delta R.T. 0.03 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

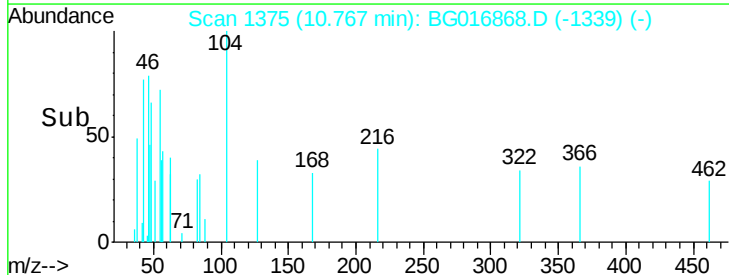
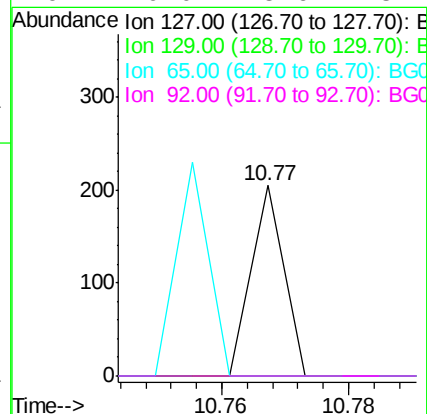
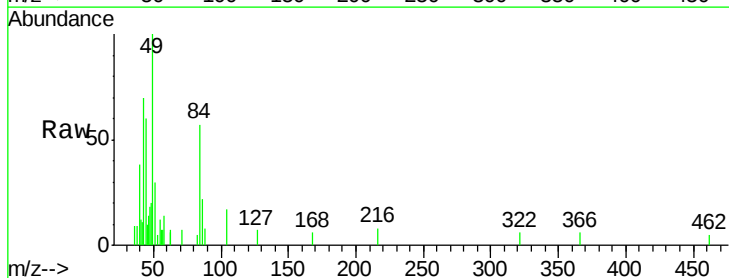
Instrument :
BNA_F
ClientSampleId :
DFTPP

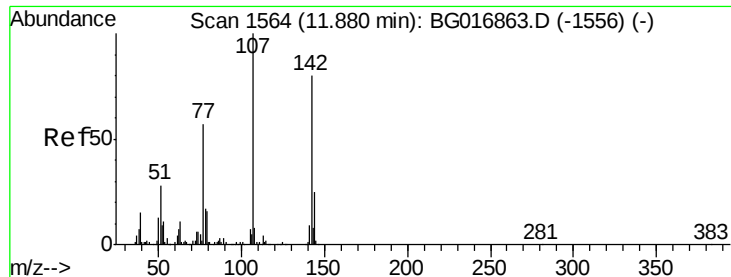
Tgt Ion:122 Resp: 146
Ion Ratio Lower Upper
122 100
105 0.0 123.2 163.2#
77 0.0 93.0 133.0#



#33
4-Chloroaniline
Concen: 0.01 ng
RT: 10.77 min Scan# 1375
Delta R.T. 0.01 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

Tgt Ion:127 Resp: 72
Ion Ratio Lower Upper
127 100
129 0.0 25.8 38.6#
65 0.0 28.2 42.2#
92 0.0 15.6 23.4#

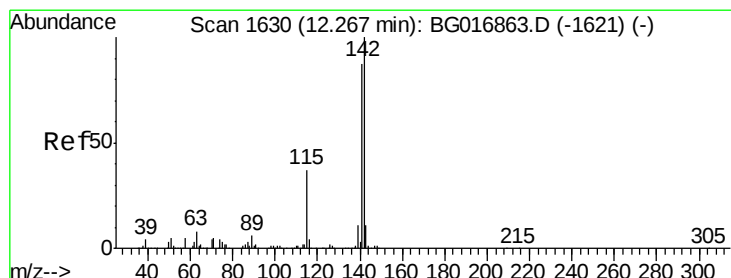
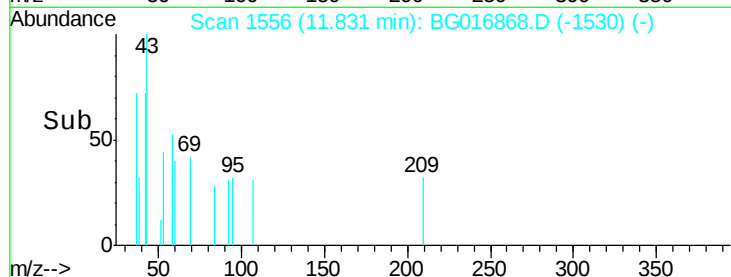
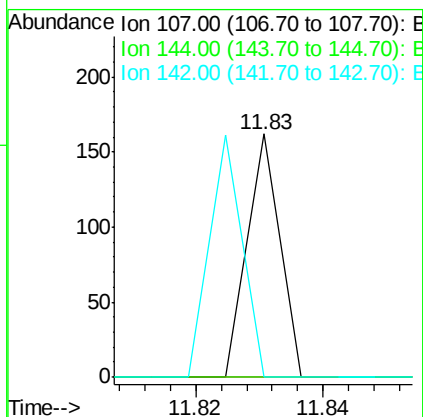
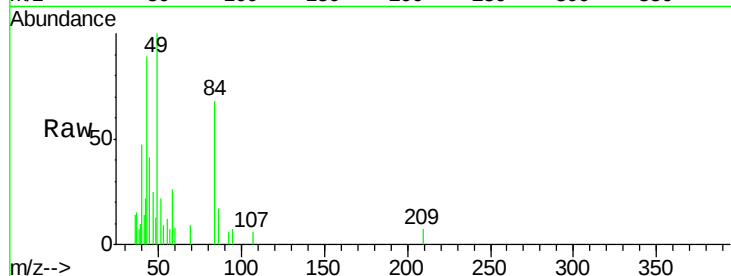




#36
4-Chloro-3-methylphenol
Concen: 0.01 ng
RT: 11.83 min Scan# 1556
Delta R.T. -0.05 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

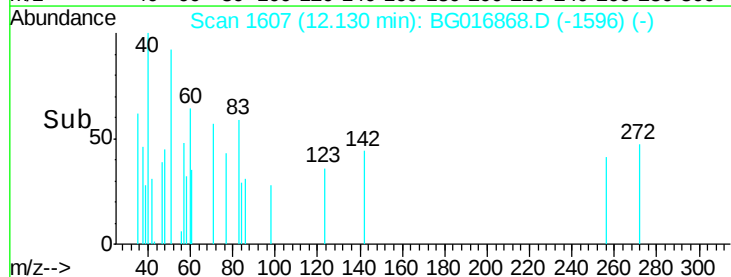
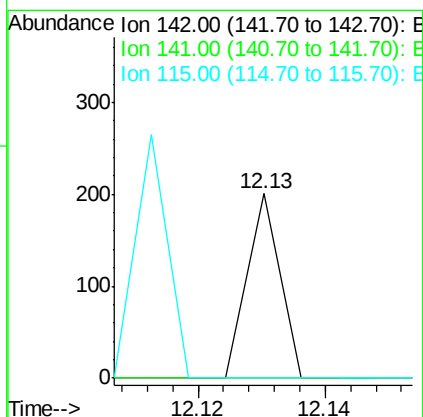
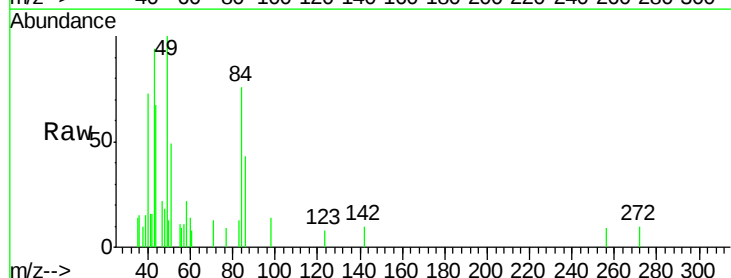
Instrument :
BNA_F
ClientSampleId :
DFTPP

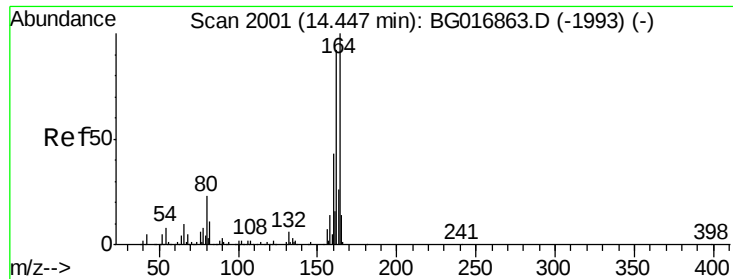
Tgt Ion: 107 Resp: 57
Ion Ratio Lower Upper
107 100
144 0.0 20.2 30.2#
142 0.0 64.2 96.2#



#37
2-Methylnaphthalene
Concen: 0.01 ng
RT: 12.13 min Scan# 1607
Delta R.T. -0.14 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

Tgt Ion: 142 Resp: 71
Ion Ratio Lower Upper
142 100
141 0.0 69.9 104.9#
115 0.0 29.8 44.8#

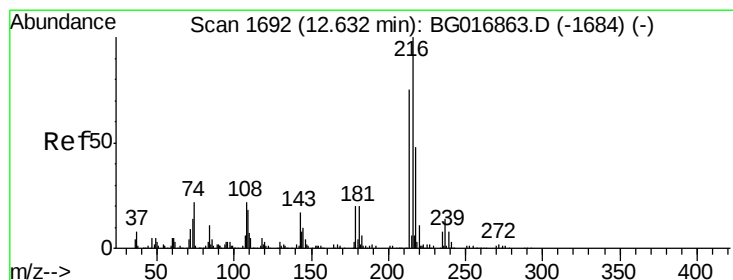
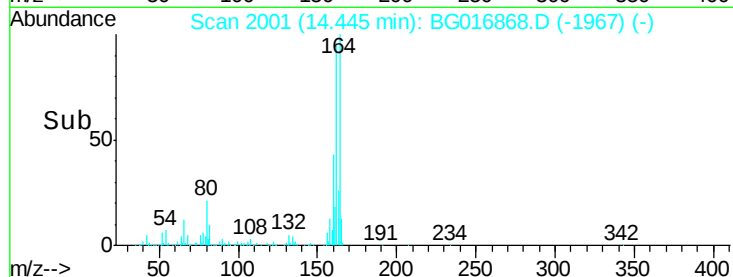
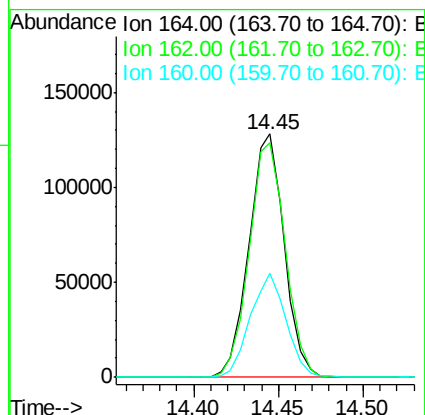
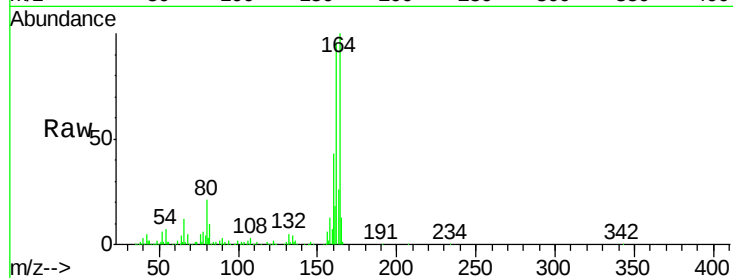




#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.45 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

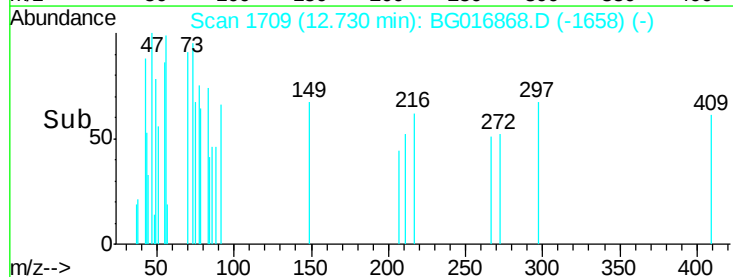
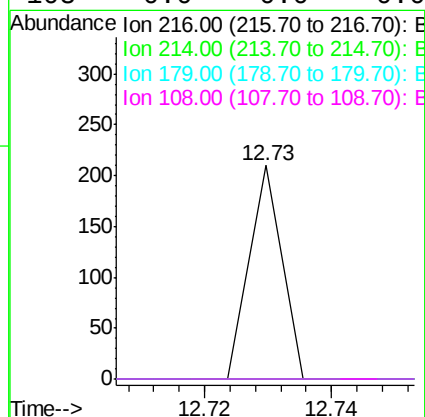
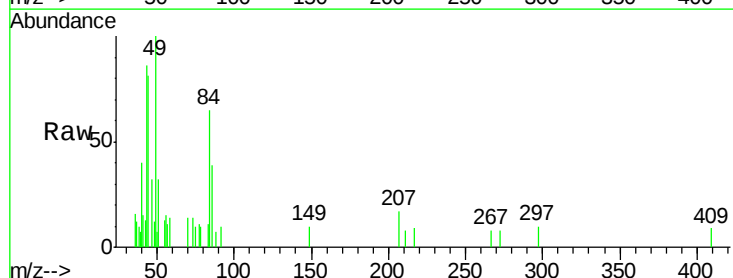
Instrument :
BNA_F
ClientSampleId :
DFTPP

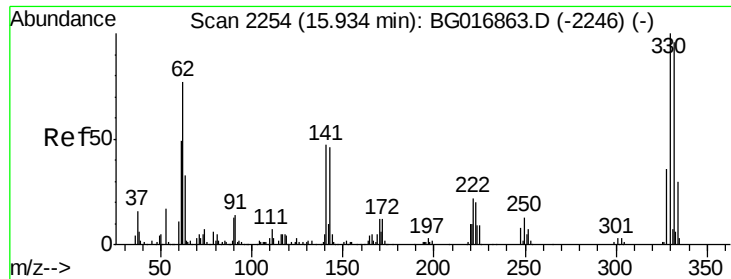
Tgt Ion:164 Resp: 185225
Ion Ratio Lower Upper
164 100
162 96.5 74.0 111.0
160 42.6 34.7 52.1



#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.01 ng
RT: 12.73 min Scan# 1709
Delta R.T. 0.10 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

Tgt Ion:216 Resp: 74
Ion Ratio Lower Upper
216 100
214 0.0 0.0 0.0
179 0.0 0.0 0.0
108 0.0 0.0 0.0

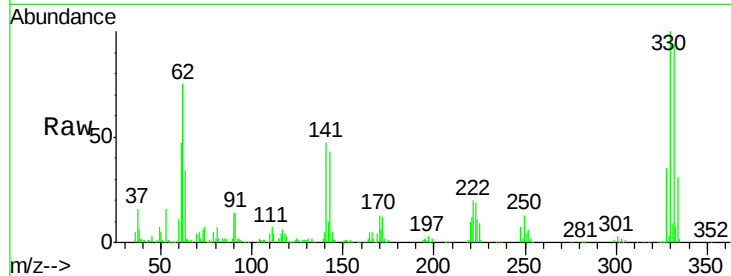




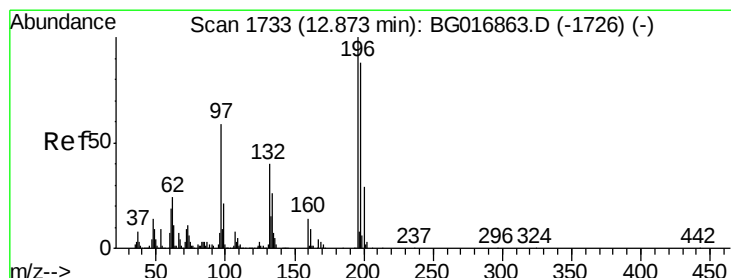
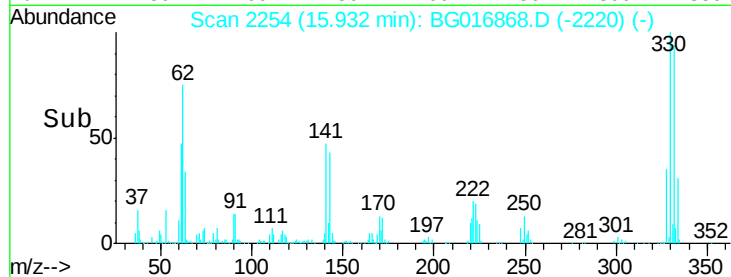
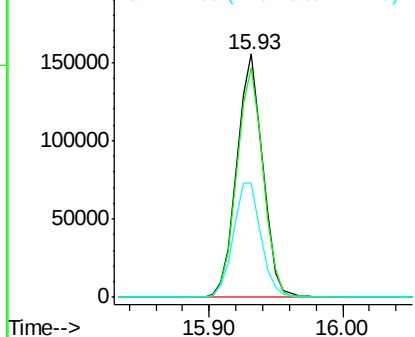
#41
 2,4,6-Tribromophenol
 Concen: 113.07 ng
 RT: 15.93 min Scan# 2254
 Delta R.T. -0.00 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Tgt Ion:330 Resp: 210257
 Ion Ratio Lower Upper
 330 100
 332 95.8 0.0 0.0#
 141 50.4 0.0 0.0#

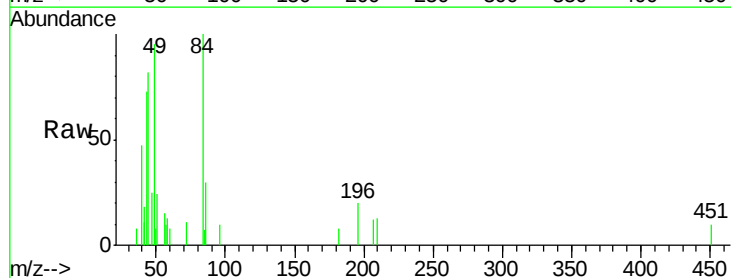


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

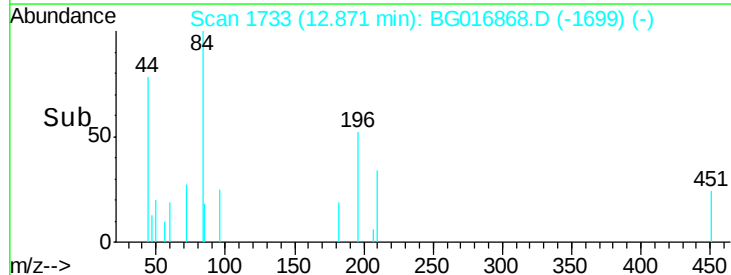
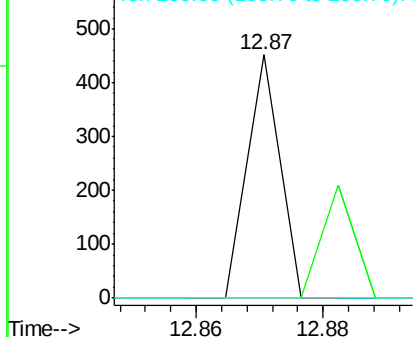


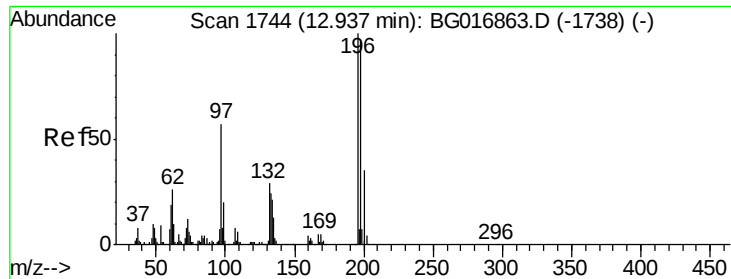
#42
 2,4,6-Trichlorophenol
 Concen: 0.04 ng
 RT: 12.87 min Scan# 1733
 Delta R.T. -0.00 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

Tgt Ion:196 Resp: 159
 Ion Ratio Lower Upper
 196 100
 198 0.0 70.7 106.1#
 200 0.0 23.0 34.4#



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

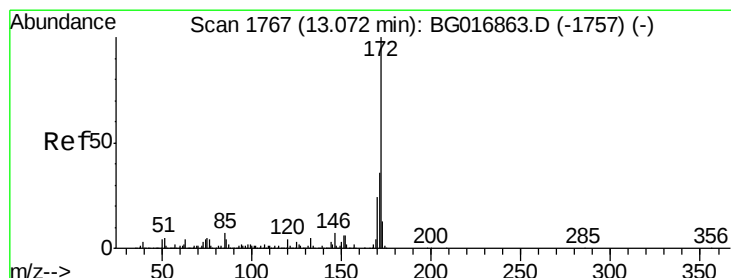
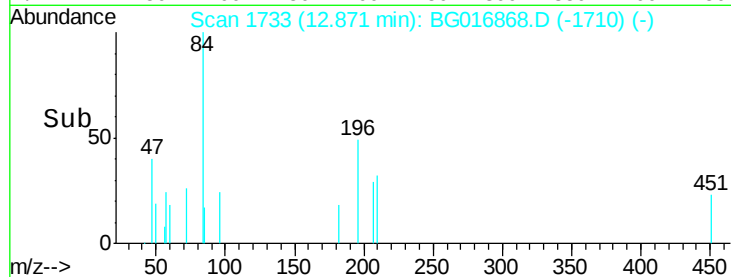
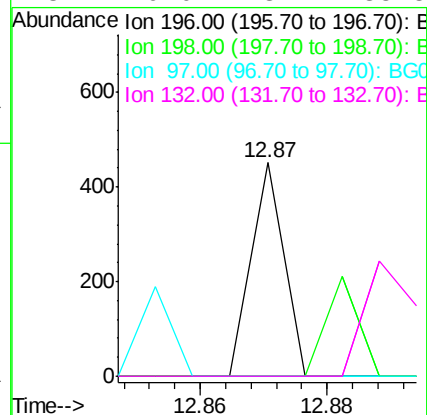
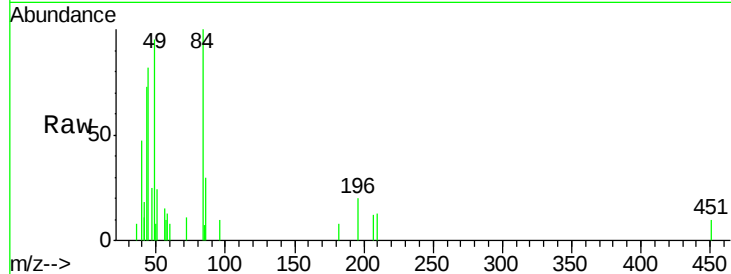




#43
2,4,5-Trichlorophenol
Concen: 0.04 ng
RT: 12.87 min Scan# 1733
Delta R.T. -0.07 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

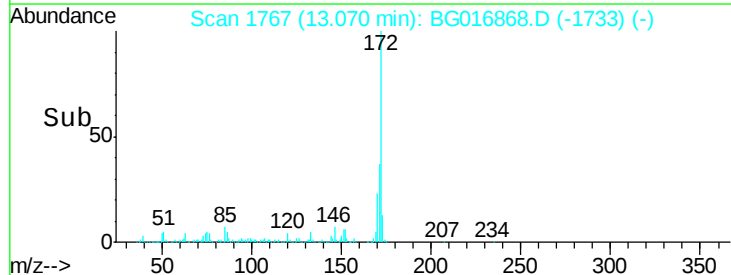
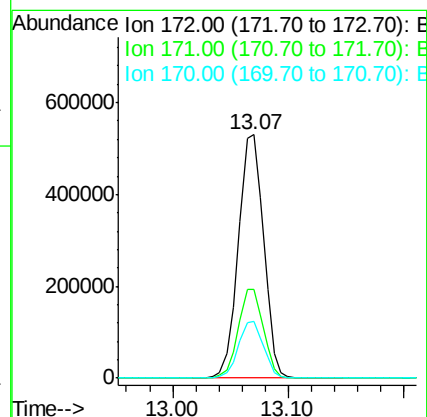
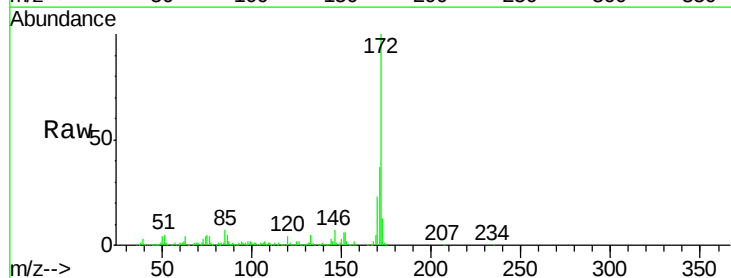
Instrument :
BNA_F
ClientSampleId :
DFTPP

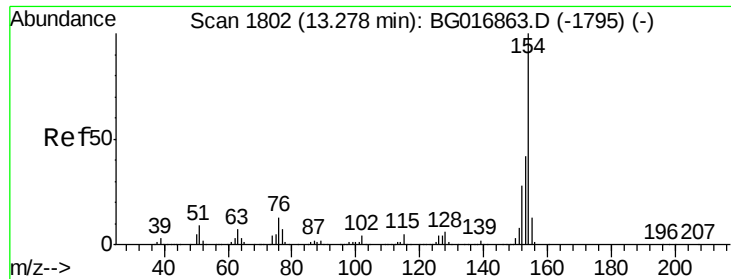
Tgt Ion	Ratio	Lower	Upper
196	100		
198	0.0	77.5	116.3#
97	0.0	45.9	68.9#
132	0.0	23.7	35.5#



#44
2-Fluorobiphenyl
Concen: 65.30 ng
RT: 13.07 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.0	43.4
170	23.2	19.0	28.4





#45

1,1'-Biphenyl

Concen: 0.00 ng

RT: 13.13 min Scan# 1778

Delta R.T. -0.14 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

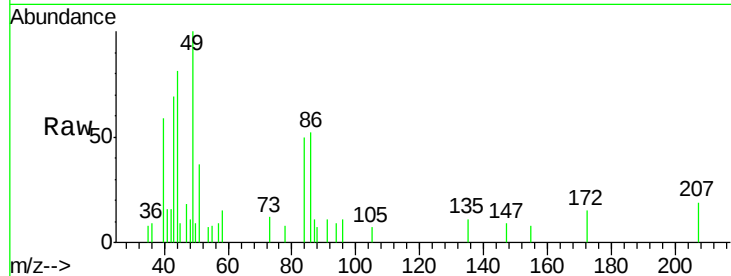
Instrument :

BNA_F

ClientSampleId :

DFTPP

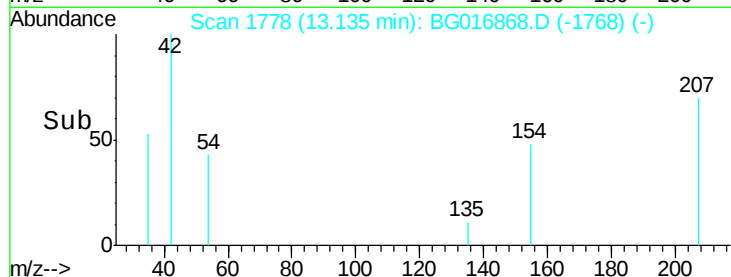
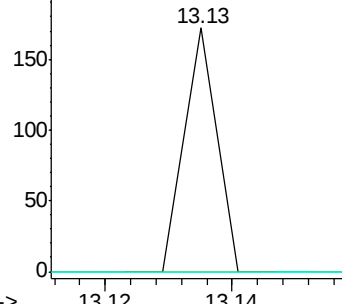
Tgt Ion:	154	Resp:	61
Ion	Ratio	Lower	Upper
154	100		
153	0.0	22.0	62.0#
76	0.0	0.0	33.3



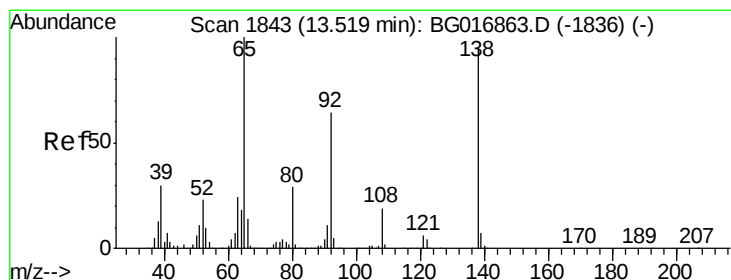
Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BGC



Time-->



#47

2-Nitroaniline

Concen: 0.02 ng

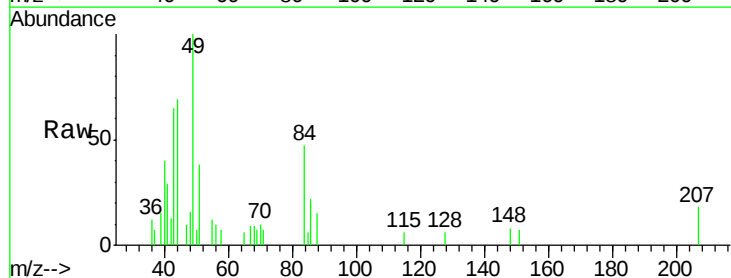
RT: 13.39 min Scan# 1822

Delta R.T. -0.13 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

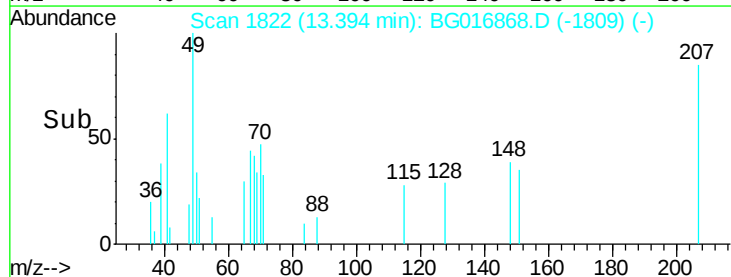
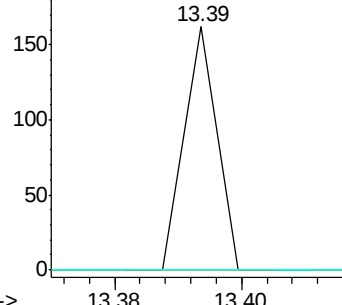
Tgt Ion:	65	Resp:	57
Ion	Ratio	Lower	Upper
65	100		
92	0.0	51.0	76.6#
138	0.0	76.2	114.2#



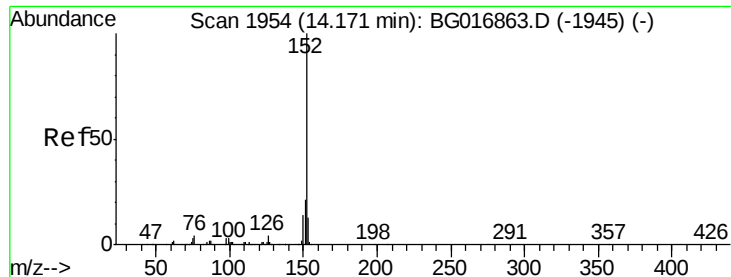
Abundance Ion 65.00 (64.70 to 65.70): BGC

Ion 92.00 (91.70 to 92.70): BGC

Ion 138.00 (137.70 to 138.70): E



Time-->



#48

Acenaphthylene

Concen: 0.01 ng

RT: 14.16 min Scan# 1953

Delta R.T. -0.01 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

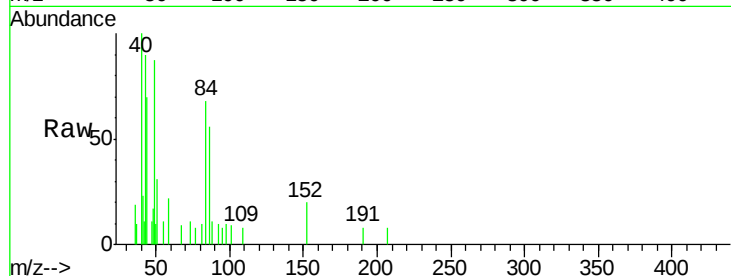
Tgt Ion:152 Resp: 232

Ion Ratio Lower Upper

152 100

151 0.0 17.0 25.4#

153 0.0 10.7 16.1#

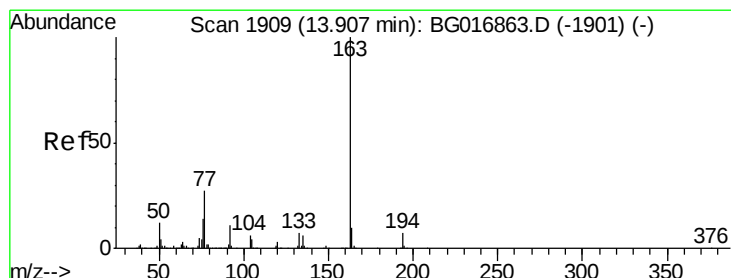
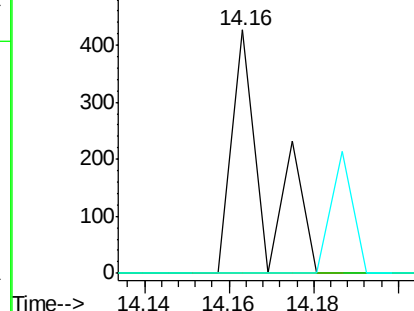
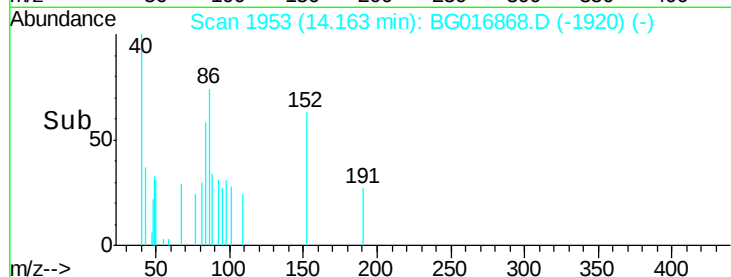


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E

Time-->



#49

Dimethylphthalate

Concen: 0.00 ng

RT: 13.90 min Scan# 1908

Delta R.T. -0.01 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

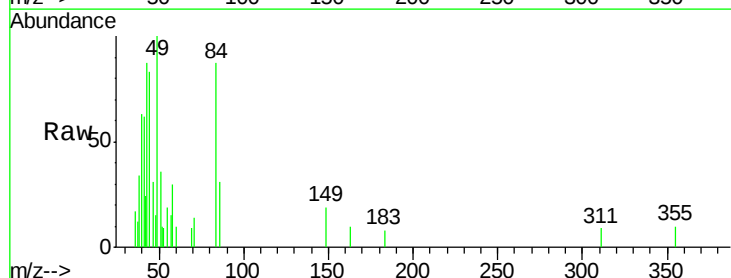
Tgt Ion:163 Resp: 63

Ion Ratio Lower Upper

163 100

194 0.0 5.2 7.8#

164 0.0 8.4 12.6#

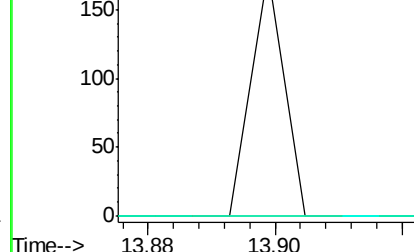
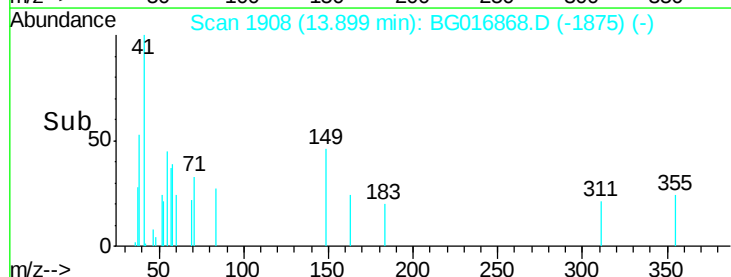


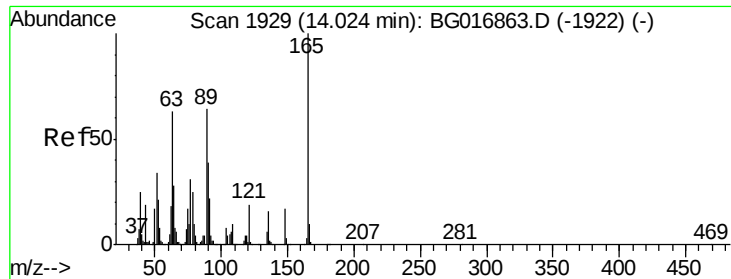
Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

Time-->

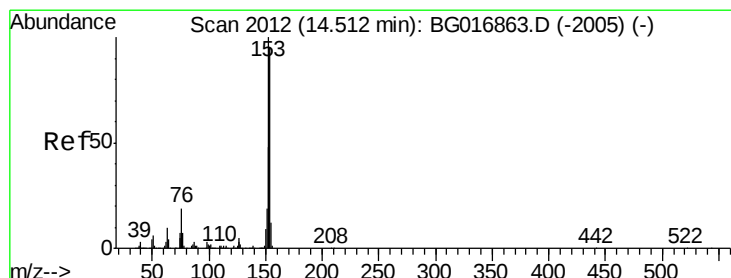
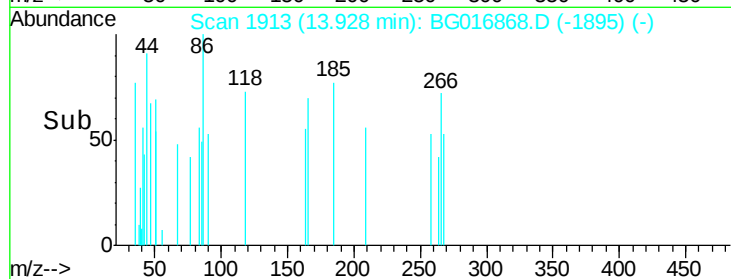
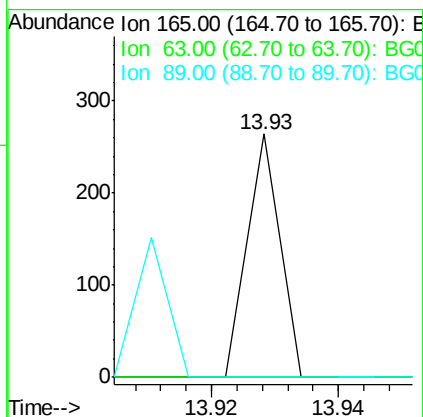
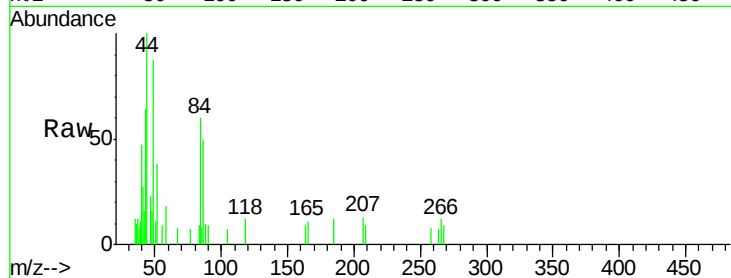




#50
 2,6-Dinitrotoluene
 Concen: 0.03 ng
 RT: 13.93 min Scan# 1913
 Delta R.T. -0.10 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

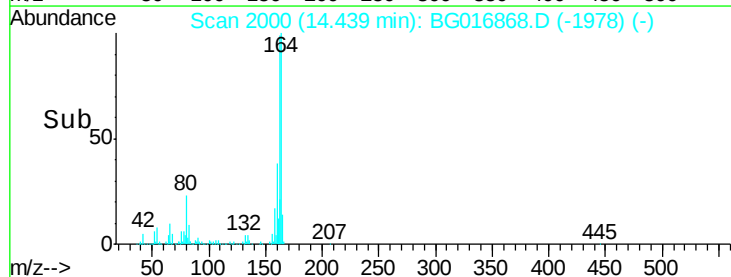
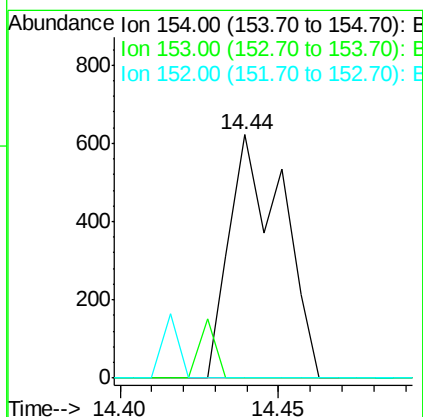
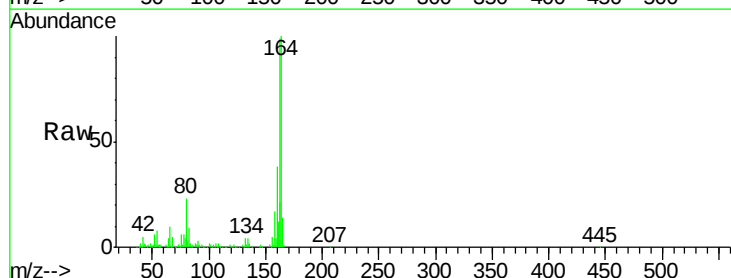
Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

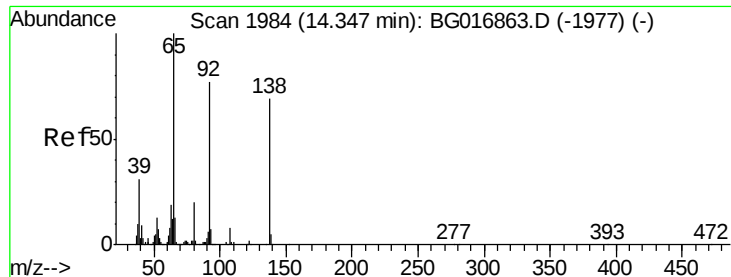
Tgt Ion	Ratio	Lower	Upper
165	100		
63	0.0	50.9	76.3#
89	0.0	51.4	77.2#



#51
 Acenaphthene
 Concen: 0.07 ng
 RT: 14.44 min Scan# 2000
 Delta R.T. -0.07 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

Tgt Ion	Ratio	Lower	Upper
154	100		
153	0.0	84.2	126.4#
152	0.0	40.2	60.2#





#52

3-Nitroaniline

Concen: 0.02 ng

RT: 14.25 min Scan# 1967

Delta R.T. -0.10 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

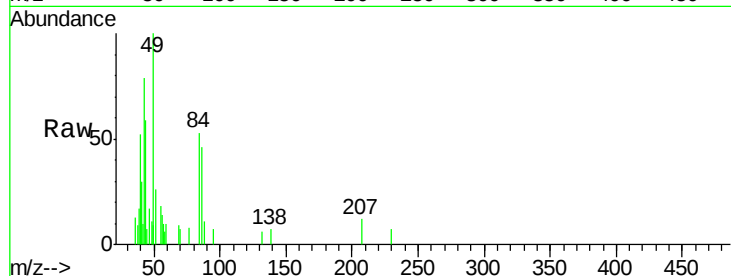
BNA_F

ClientSampleId :

DFTPP

Tgt Ion:138 Resp: 60

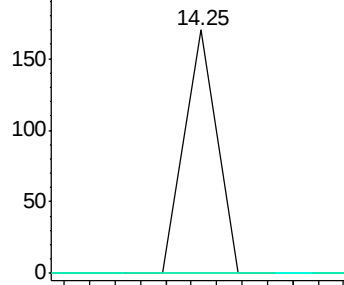
Ion	Ratio	Lower	Upper
138	100		
108	0.0	9.5	14.3#
92	0.0	89.6	134.4#



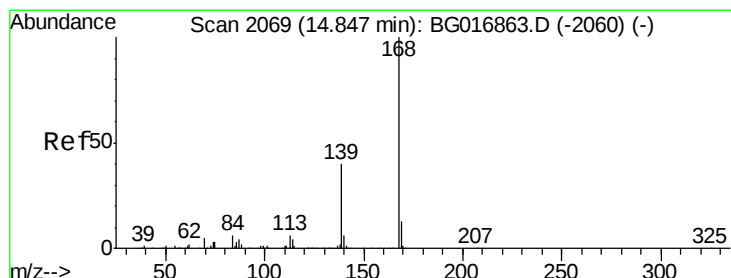
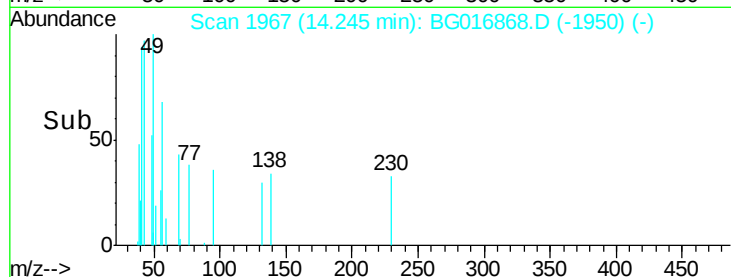
Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): B



Time-->



#54

Dibenzofuran

Concen: 0.01 ng

RT: 14.94 min Scan# 2086

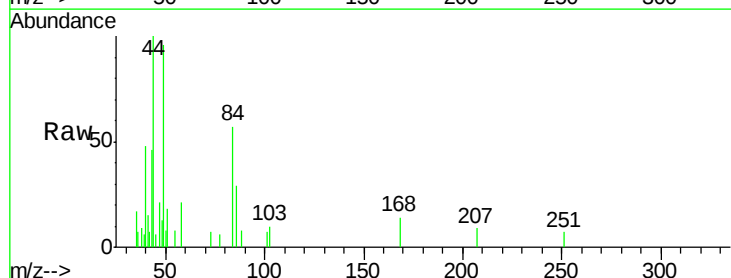
Delta R.T. 0.10 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Tgt Ion:168 Resp: 122

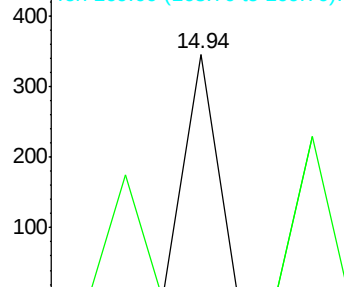
Ion	Ratio	Lower	Upper
168	100		
139	0.0	32.5	48.7#
169	0.0	10.4	15.6#



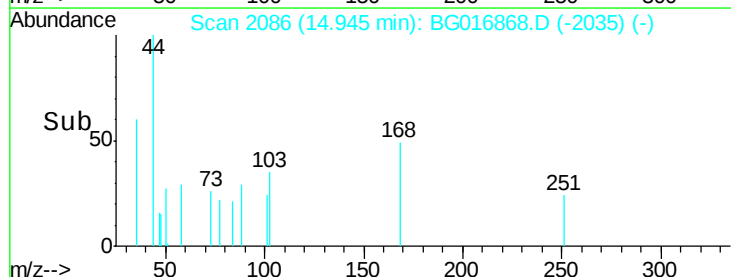
Abundance Ion 168.00 (167.70 to 168.70): E

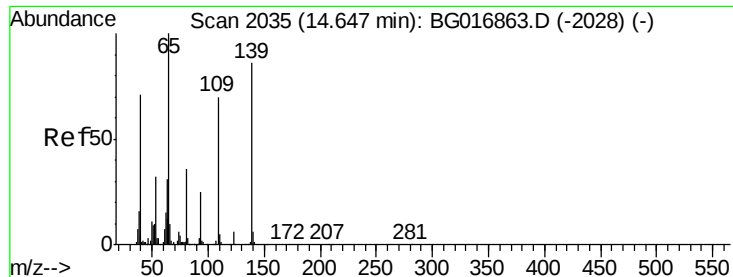
Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



Time-->

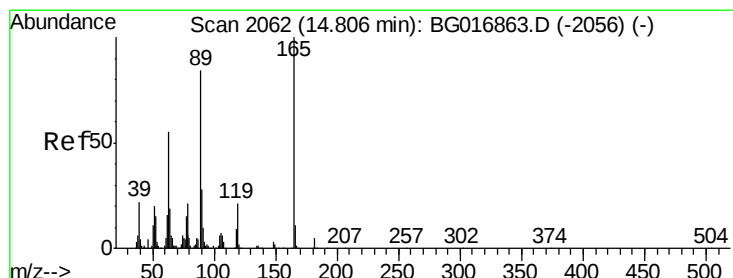
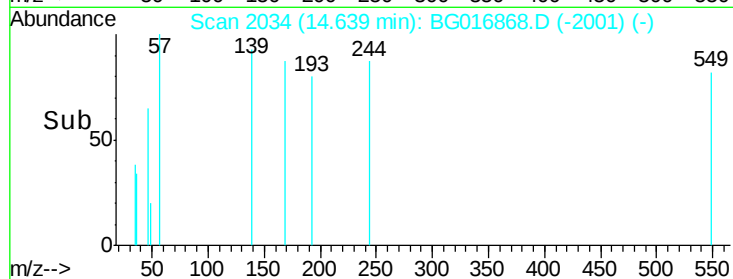
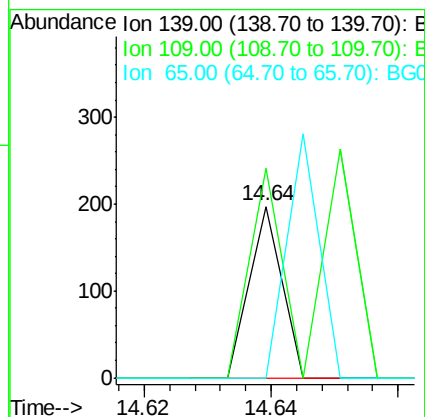
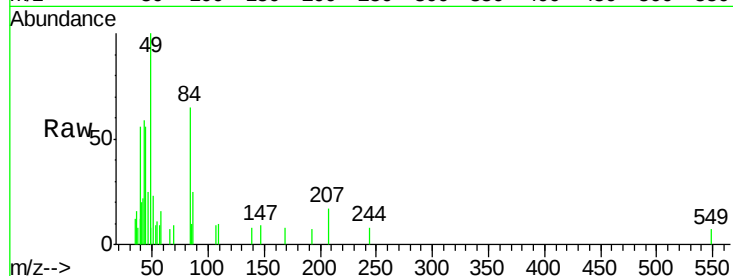




#55
4-Nitrophenol
Concen: 0.02 ng
RT: 14.64 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

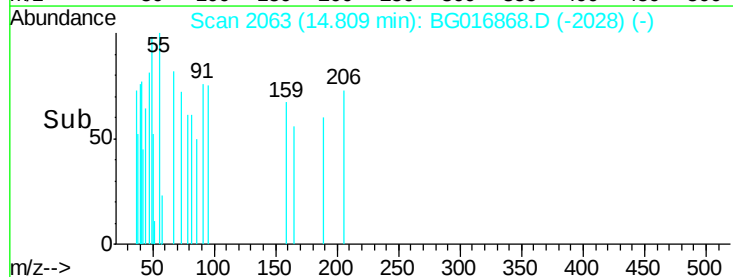
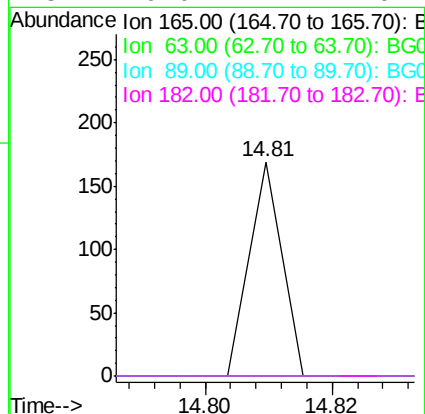
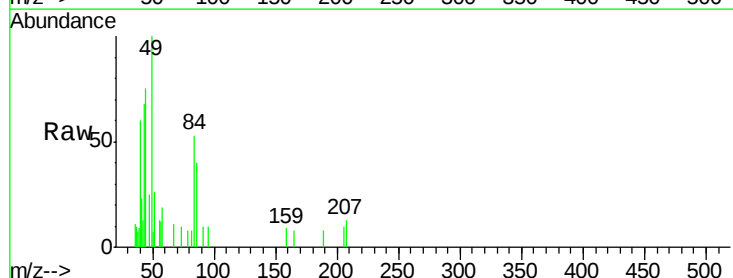
Instrument :
BNA_F
ClientSampleId :
DFTPP

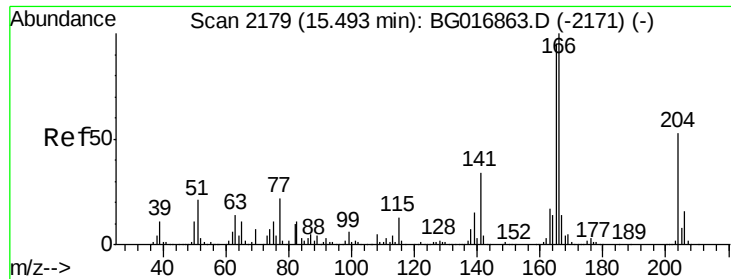
Tgt Ion:139 Resp: 69
Ion Ratio Lower Upper
139 100
109 122.3 61.8 101.8#
65 0.0 96.8 136.8#



#56
2,4-Dinitrotoluene
Concen: 0.02 ng
RT: 14.81 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

Tgt Ion:165 Resp: 60
Ion Ratio Lower Upper
165 100
63 0.0 44.2 66.4#
89 0.0 67.2 100.8#
182 0.0 4.2 6.4#

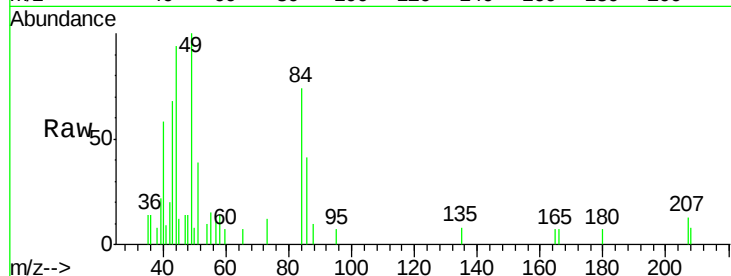




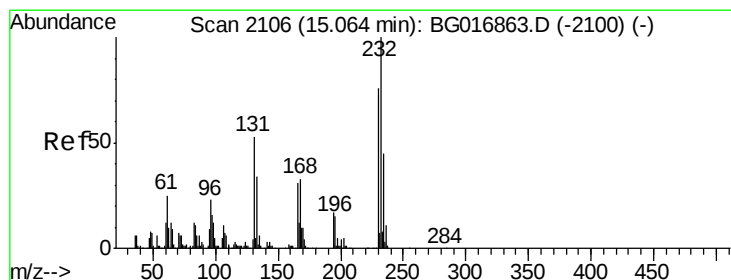
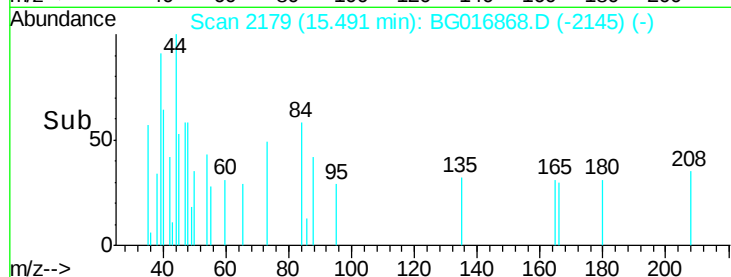
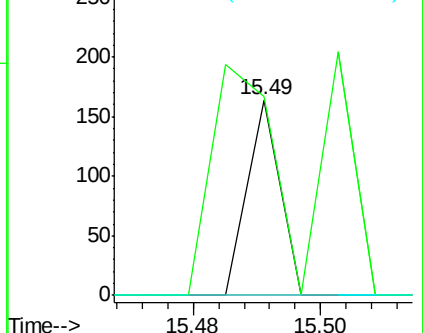
#57
 Fluorene
 Concen: 0.00 ng
 RT: 15.49 min Scan# 2179
 Delta R.T. -0.00 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Tgt Ion:166 Resp: 58
 Ion Ratio Lower Upper
 166 100
 165 101.8 76.1 114.1
 167 0.0 11.4 17.2#

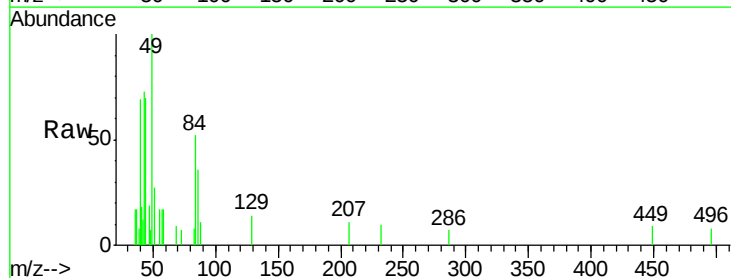


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

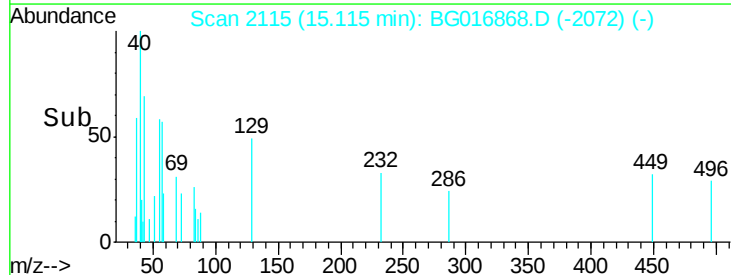
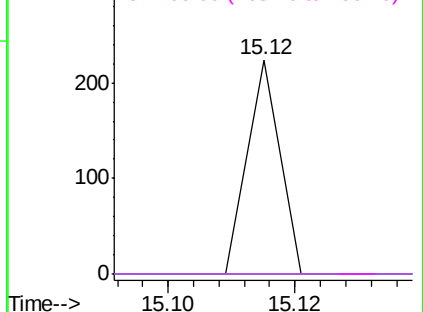


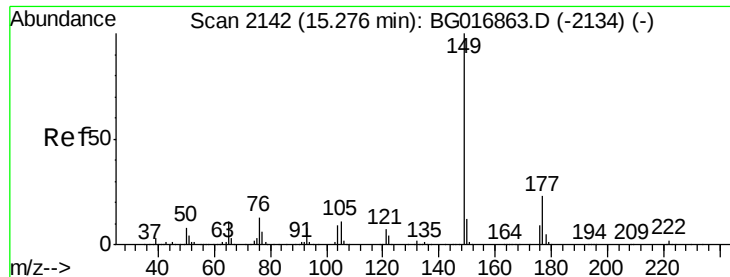
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 0.02 ng
 RT: 15.12 min Scan# 2115
 Delta R.T. 0.05 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

Tgt Ion:232 Resp: 79
 Ion Ratio Lower Upper
 232 100
 131 0.0 0.1 0.1#
 130 0.0 0.0 0.0
 166 0.0 0.0 0.0



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

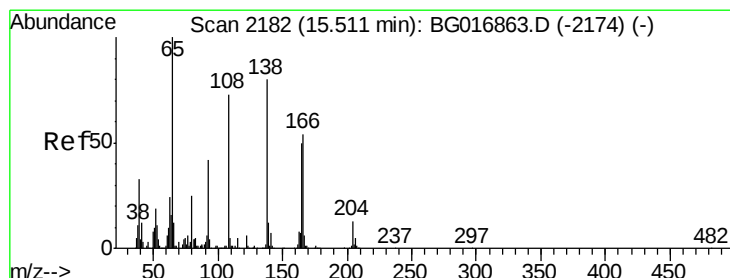
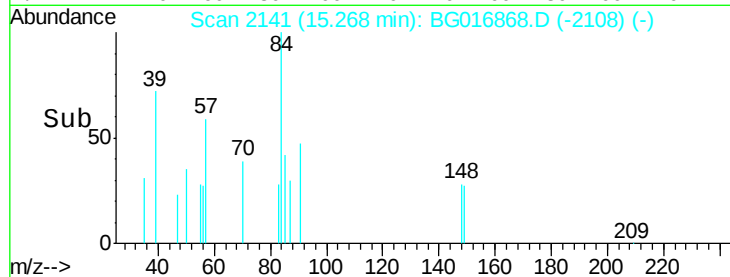
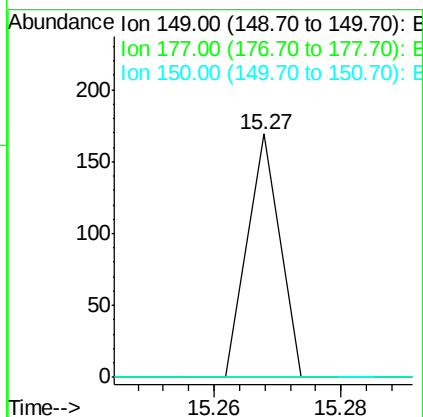
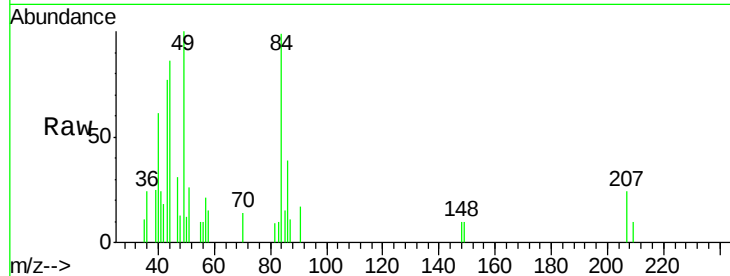




#59
Diethylphthalate
Concen: 0.00 ng
RT: 15.27 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

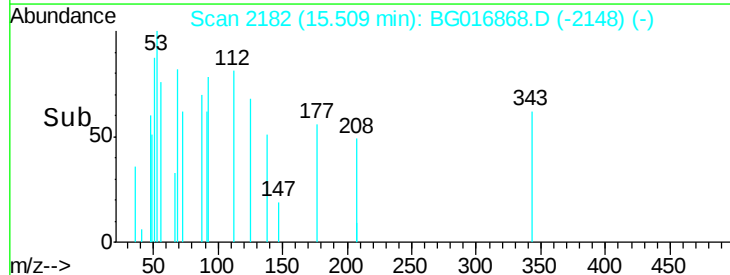
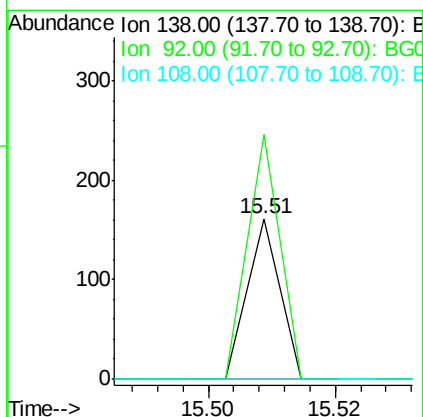
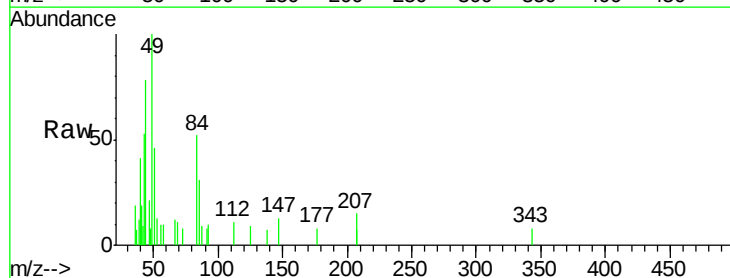
Instrument :
BNA_F
ClientSampleId :
DFTPP

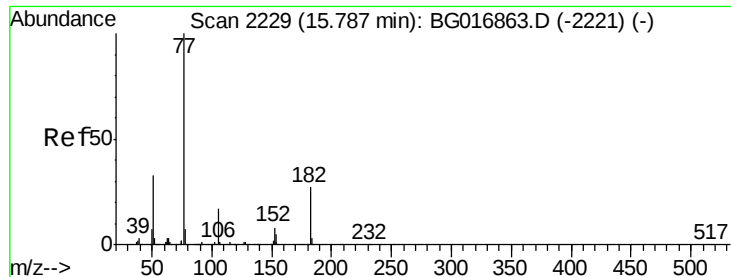
Tgt Ion:149 Resp: 60
Ion Ratio Lower Upper
149 100
177 0.0 18.6 27.8#
150 0.0 9.8 14.8#



#61
4-Nitroaniline
Concen: 0.02 ng
RT: 15.51 min Scan# 2182
Delta R.T. -0.00 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

Tgt Ion:138 Resp: 57
Ion Ratio Lower Upper
138 100
92 152.8 31.8 71.8#
108 0.0 70.6 110.6#





#62

Azobenzene

Concen: 0.01 ng

RT: 15.77 min Scan# 2226

Delta R.T. -0.02 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

Tgt Ion: 77 Resp: 80

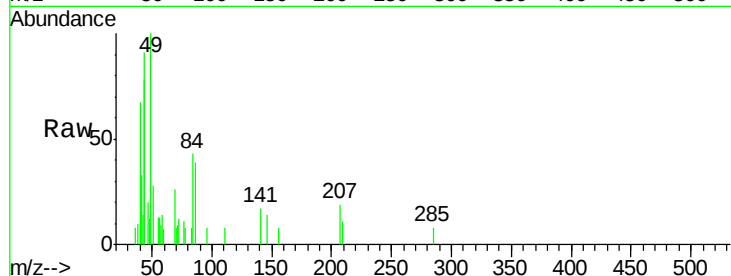
Ion Ratio Lower Upper

77 100

182 0.0 7.4 47.4#

105 0.0 0.0 36.6

51 246.3 13.4 53.4#

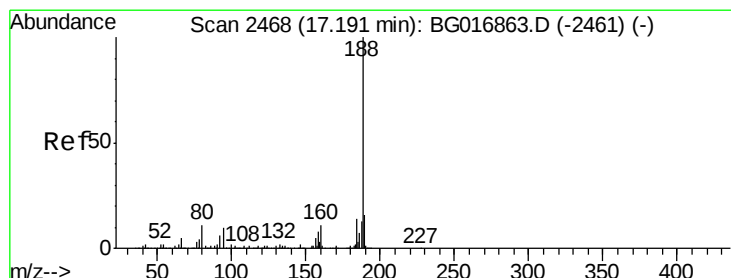
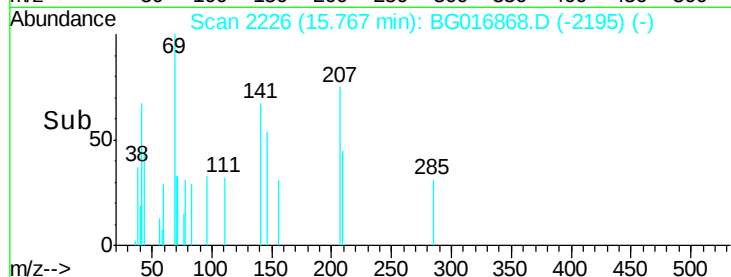
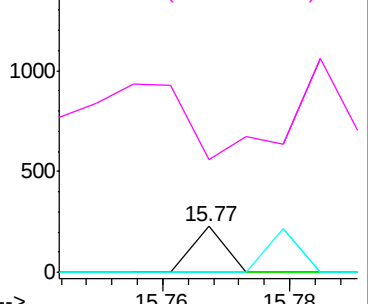


Abundance Ion 77.00 (76.70 to 77.70): BG0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BG0



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.19 min Scan# 2468

Delta R.T. -0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

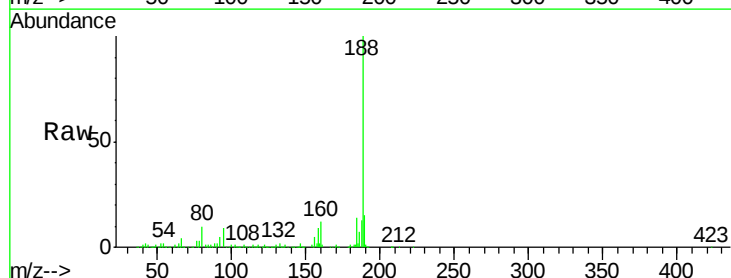
Tgt Ion: 188 Resp: 451735

Ion Ratio Lower Upper

188 100

94 9.2 8.2 12.4

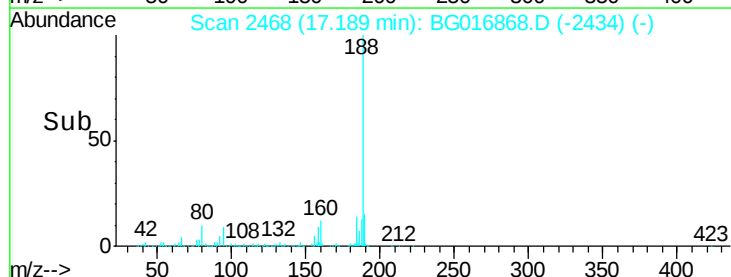
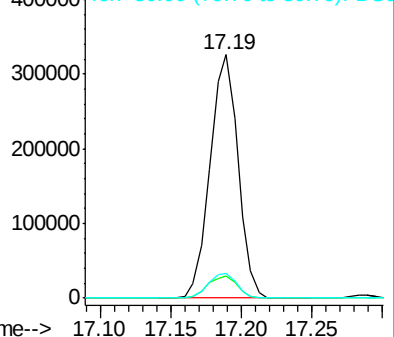
80 10.0 8.8 13.2

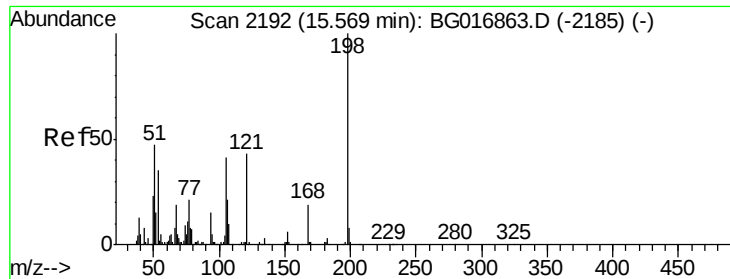


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG0

Ion 80.00 (79.70 to 80.70): BG0

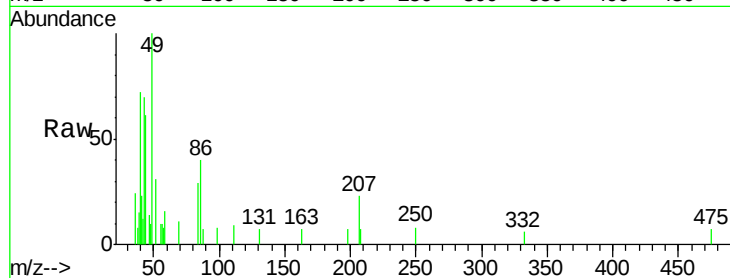




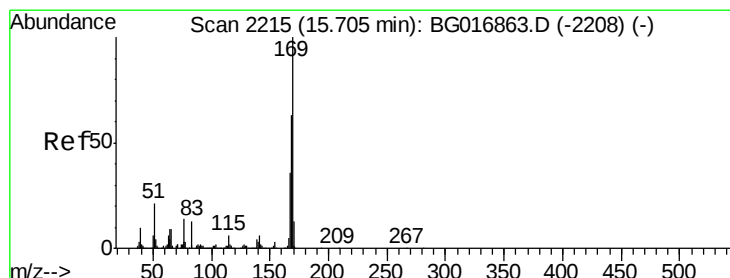
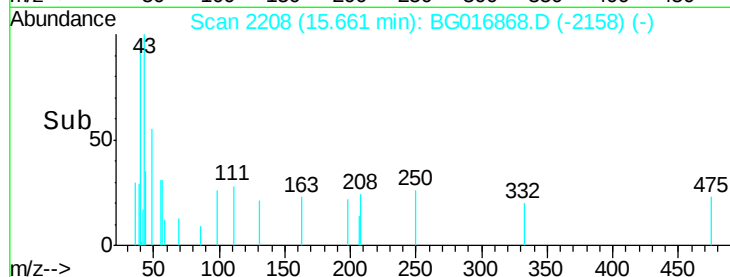
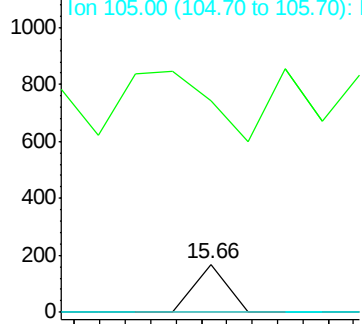
#64
4,6-Dinitro-2-methylphenol
Concen: 0.03 ng
RT: 15.66 min Scan# 2208
Delta R.T. 0.09 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

Instrument :
BNA_F
ClientSampleId :
DFTPP

Tgt Ion:198 Resp: 59
Ion Ratio Lower Upper
198 100
51 443.5 31.2 71.2#
105 0.0 22.0 62.0#

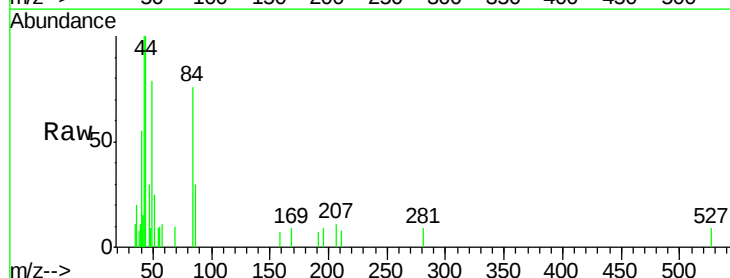


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BG
Ion 105.00 (104.70 to 105.70): E

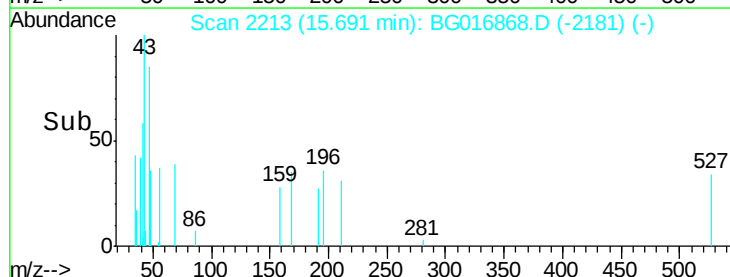
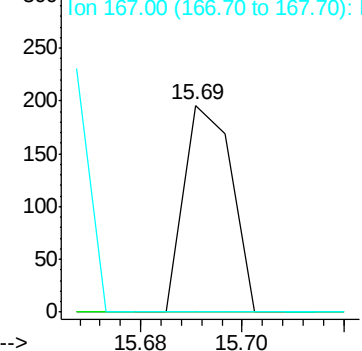


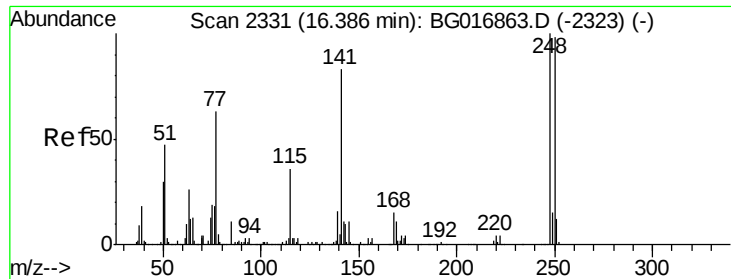
#65
n-Nitrosodiphenylamine
Concen: 0.01 ng
RT: 15.69 min Scan# 2213
Delta R.T. -0.01 min
Lab File: BG016868.D
Acq: 5 May 2015 16:46

Tgt Ion:169 Resp: 129
Ion Ratio Lower Upper
169 100
168 0.0 50.6 76.0#
167 0.0 29.0 43.4#



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

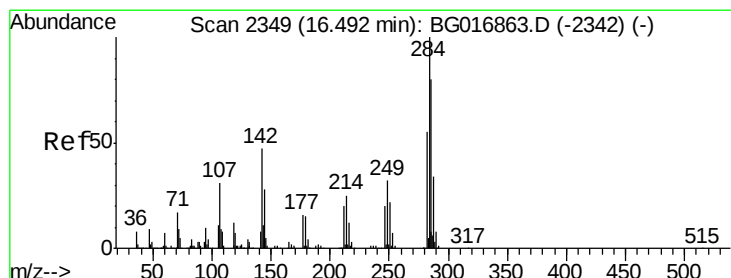
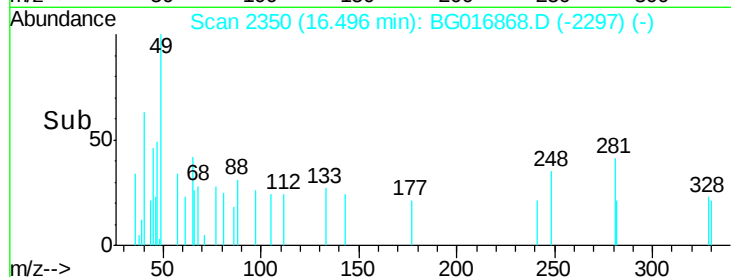
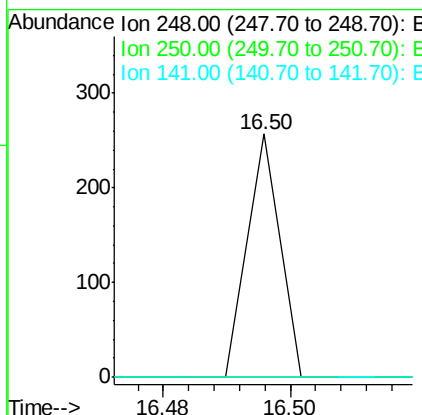
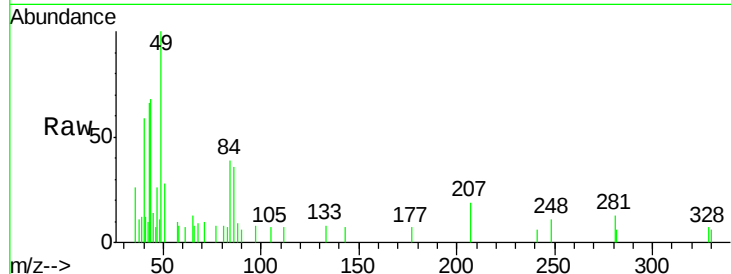




#66
 4-Bromophenyl-phenylether
 Concen: 0.02 ng
 RT: 16.50 min Scan# 2350
 Delta R.T. 0.11 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

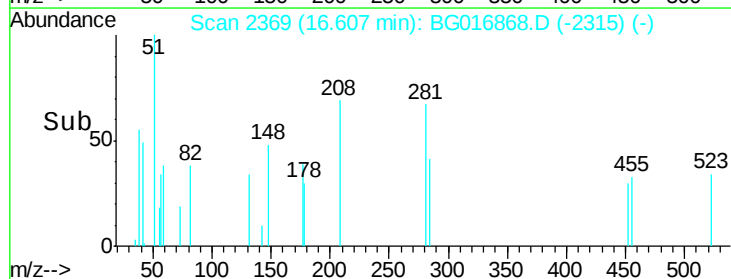
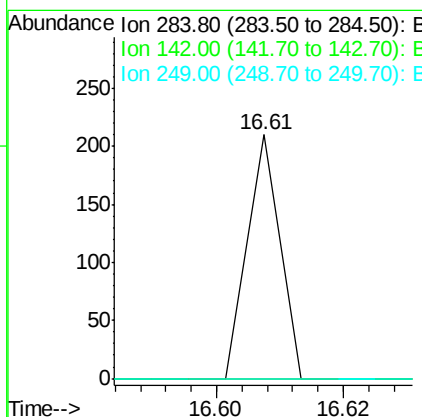
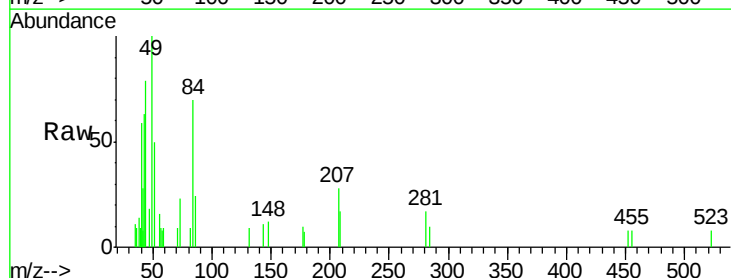
Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

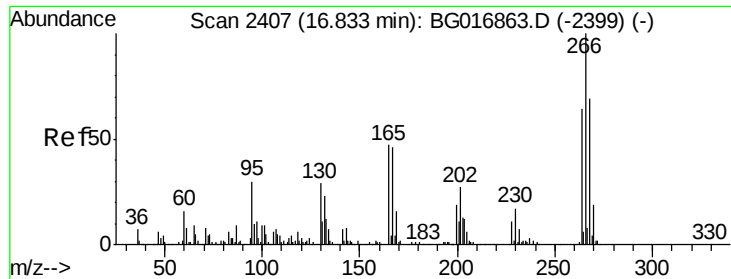
Tgt Ion	Ratio	Lower	Upper
248	100		
250	0.0	78.6	117.8#
141	0.0	66.3	99.5#



#67
 Hexachlorobenzene
 Concen: 0.02 ng
 RT: 16.61 min Scan# 2369
 Delta R.T. 0.12 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	37.4	56.0#
249	0.0	25.5	38.3#

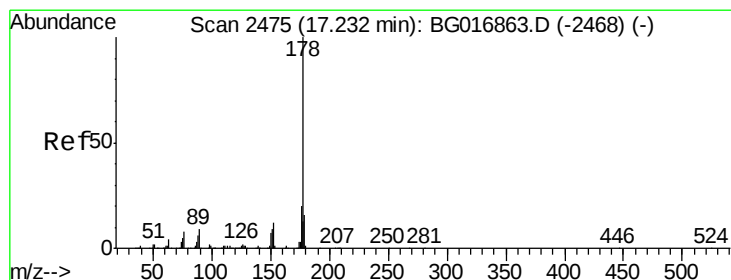
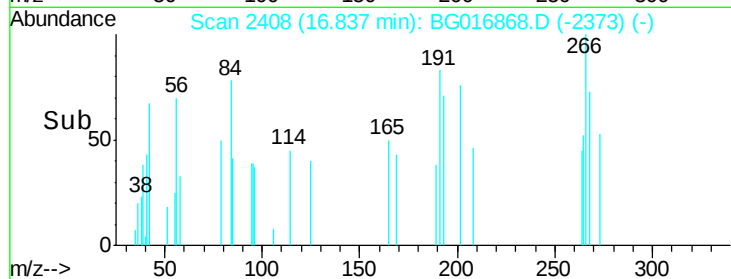
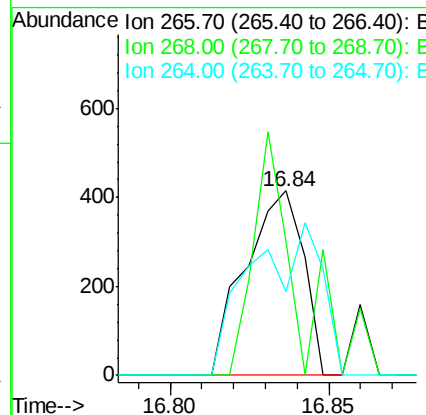
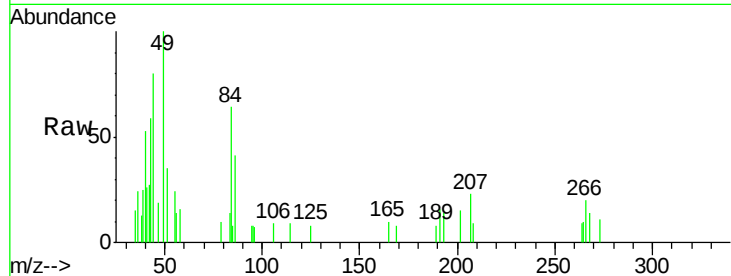




#69
 Pentachlorophenol
 Concen: 0.17 ng
 RT: 16.84 min Scan# 2408
 Delta R.T. 0.00 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

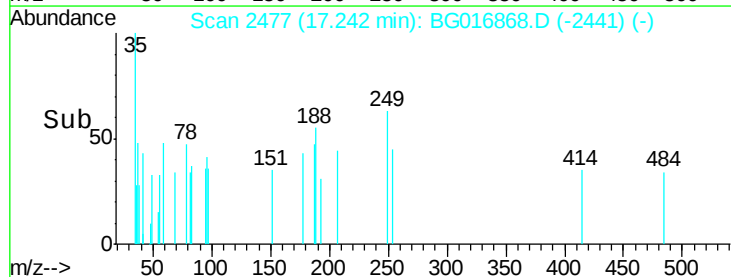
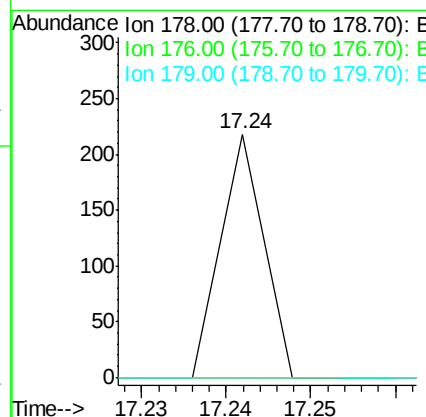
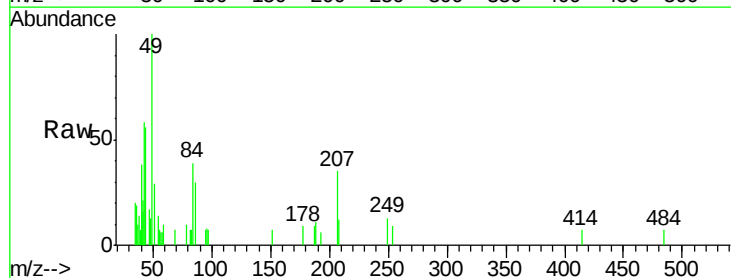
Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

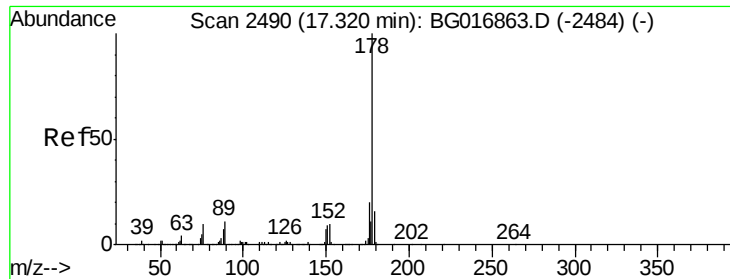
Tgt Ion: 266 Resp: 527
 Ion Ratio Lower Upper
 266 100
 268 73.2 55.2 82.8
 264 45.2 51.4 77.0#



#70
 Phenanthrene
 Concen: 0.00 ng
 RT: 17.24 min Scan# 2477
 Delta R.T. 0.01 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

Tgt Ion: 178 Resp: 77
 Ion Ratio Lower Upper
 178 100
 176 0.0 16.0 24.0#
 179 0.0 13.0 19.6#

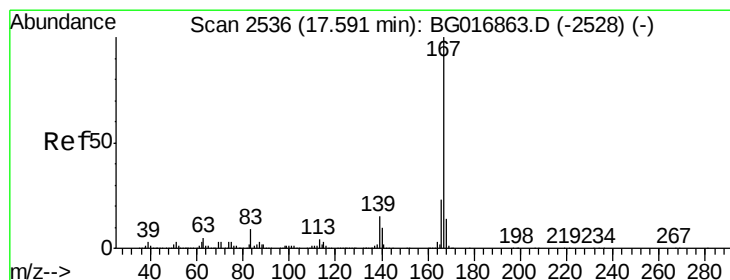
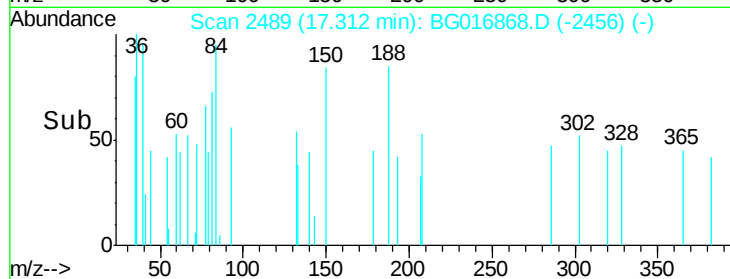
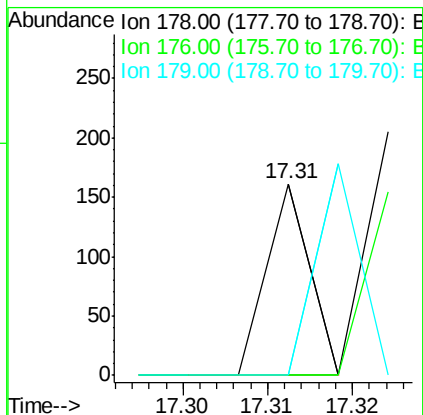
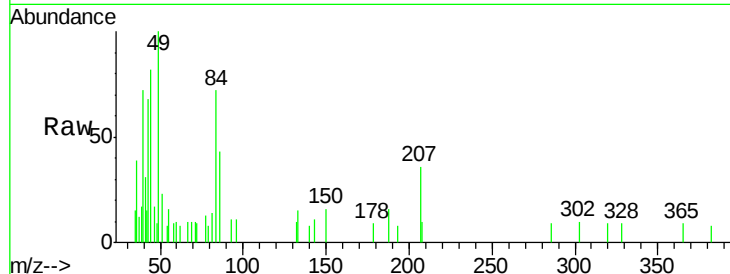




#71
 Anthracene
 Concen: 0.00 ng
 RT: 17.31 min Scan# 2489
 Delta R.T. -0.01 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

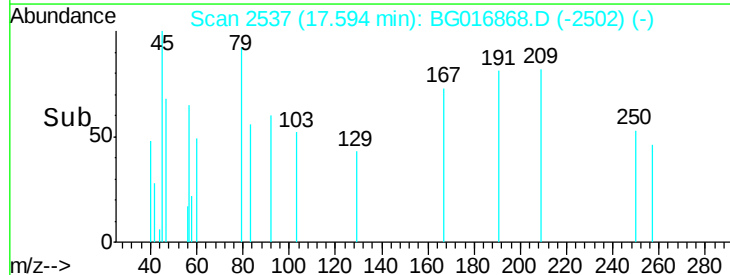
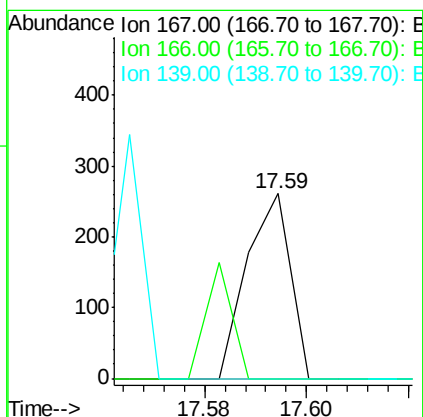
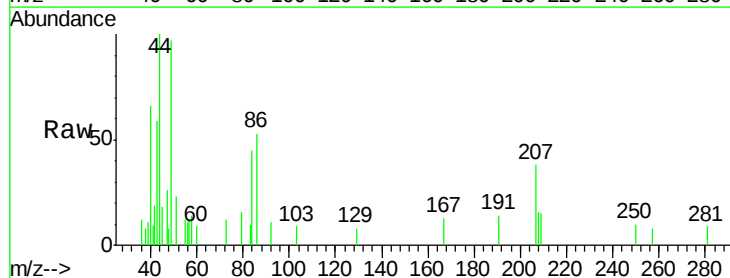
Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

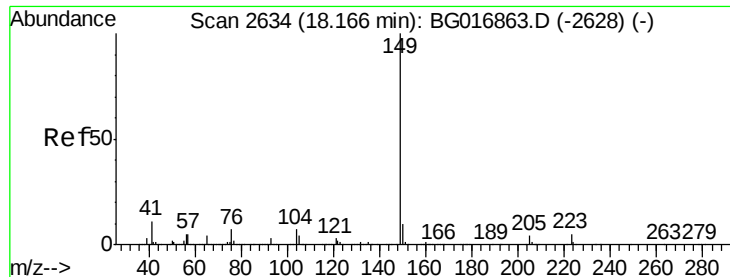
Tgt Ion:178 Resp: 57
 Ion Ratio Lower Upper
 178 100
 176 0.0 16.2 24.4#
 179 0.0 13.1 19.7#



#72
 Carbazole
 Concen: 0.01 ng
 RT: 17.59 min Scan# 2537
 Delta R.T. 0.00 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

Tgt Ion:167 Resp: 155
 Ion Ratio Lower Upper
 167 100
 166 0.0 18.4 27.6#
 139 0.0 12.2 18.4#





#73

Di-n-butylphthalate

Concen: 0.02 ng

RT: 18.15 min Scan# 2632

Delta R.T. -0.01 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

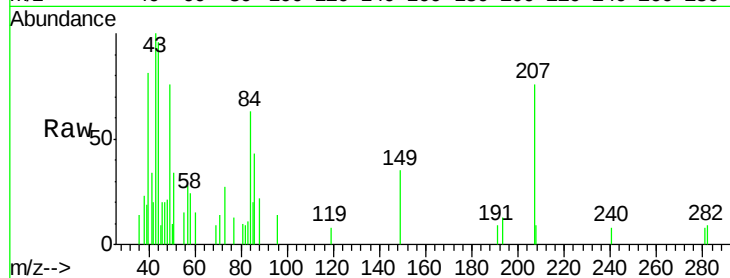
Tgt Ion:149 Resp: 591

Ion Ratio Lower Upper

149 100

150 0.0 7.7 11.5#

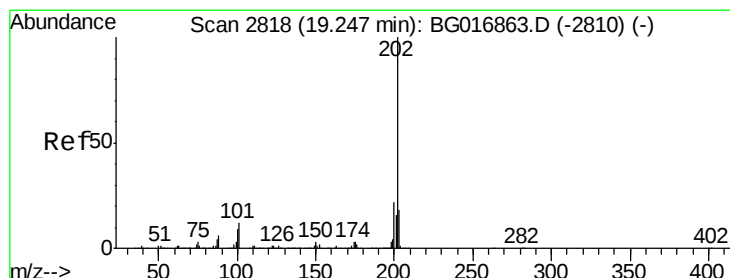
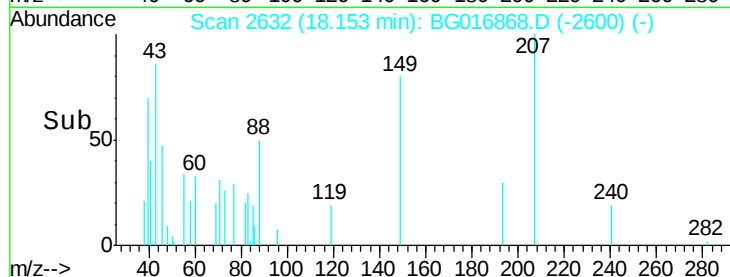
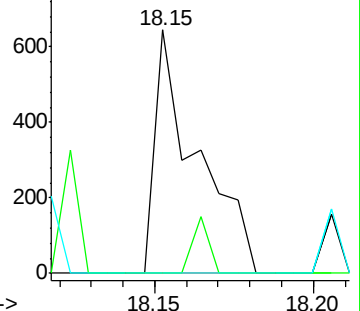
104 0.0 5.4 8.0#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 0.01 ng

RT: 19.25 min Scan# 2819

Delta R.T. 0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

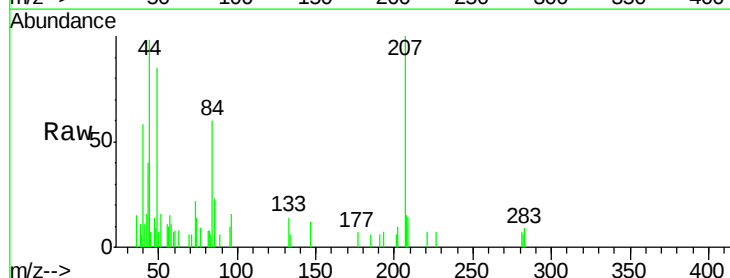
Tgt Ion:202 Resp: 160

Ion Ratio Lower Upper

202 100

101 0.0 0.0 31.5

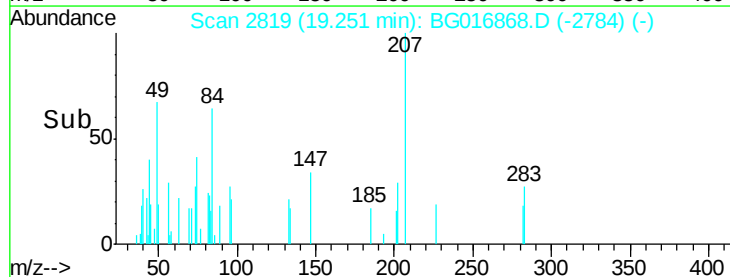
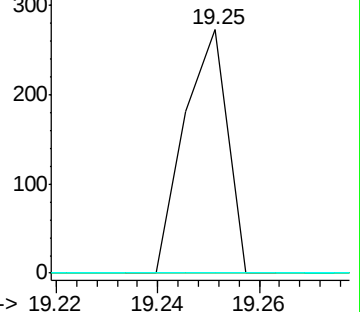
203 0.0 0.0 38.1

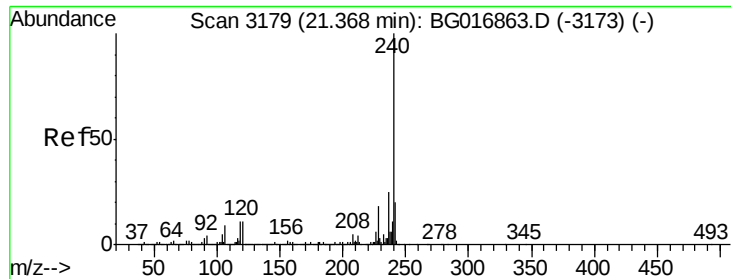


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.37 min Scan# 3179

Delta R.T. -0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

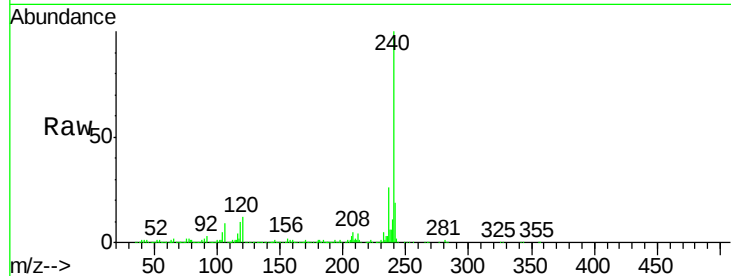
Tgt Ion:240 Resp: 503472

Ion Ratio Lower Upper

240 100

120 12.0 9.1 13.7

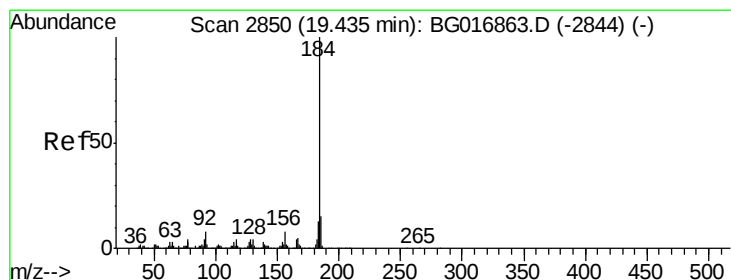
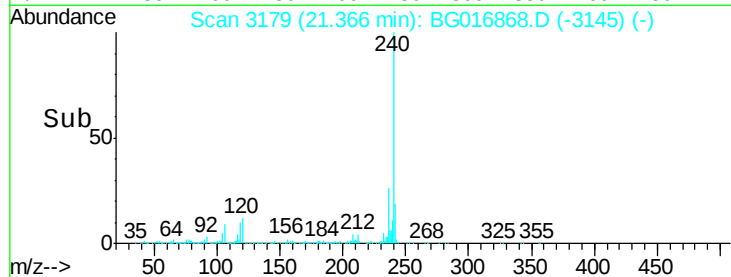
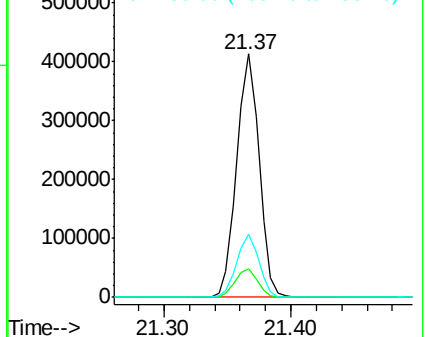
236 26.0 20.2 30.4



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 0.48 ng

RT: 19.43 min Scan# 2850

Delta R.T. -0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

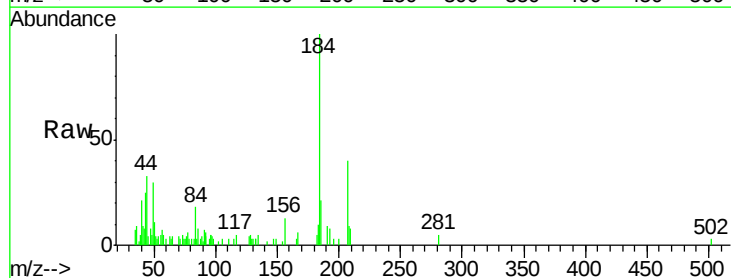
Tgt Ion:184 Resp: 8171

Ion Ratio Lower Upper

184 100

185 20.7 11.8 17.6#

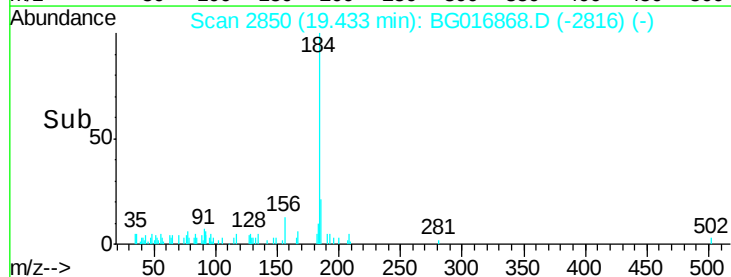
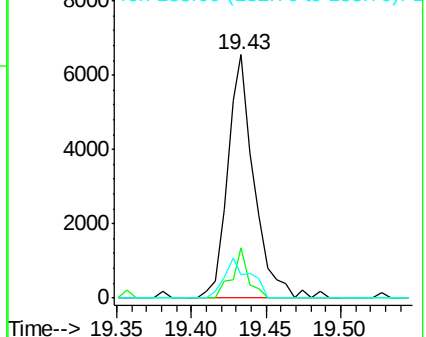
183 9.8 10.6 15.8#

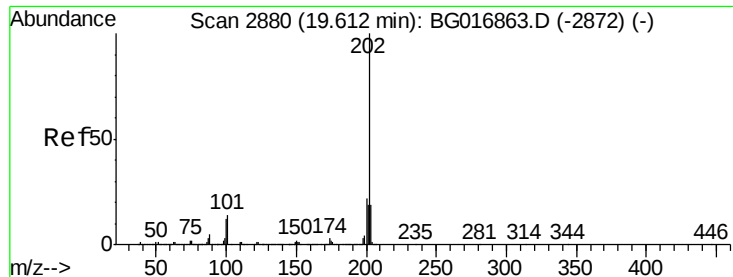


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

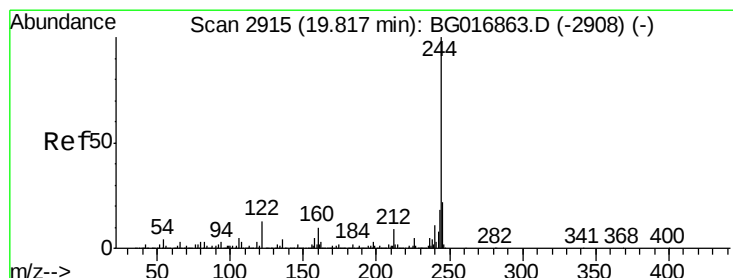
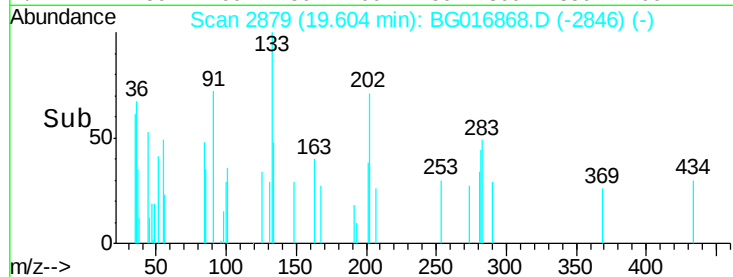
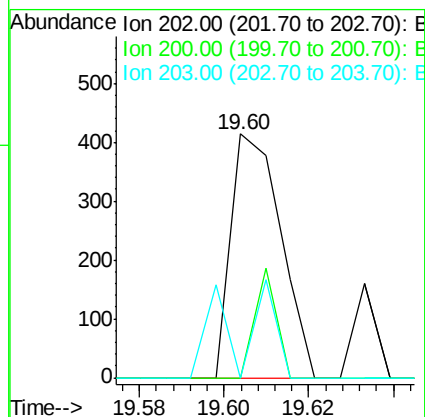
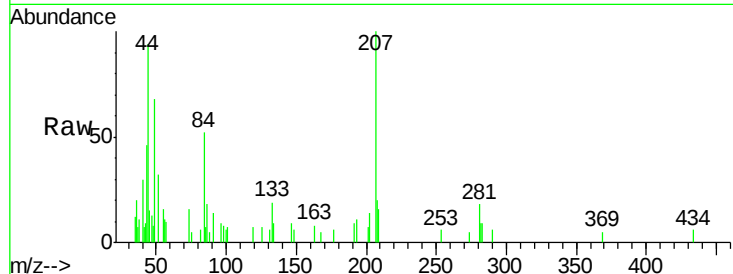




#77
 Pyrene
 Concen: 0.01 ng
 RT: 19.60 min Scan# 2879
 Delta R.T. -0.01 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

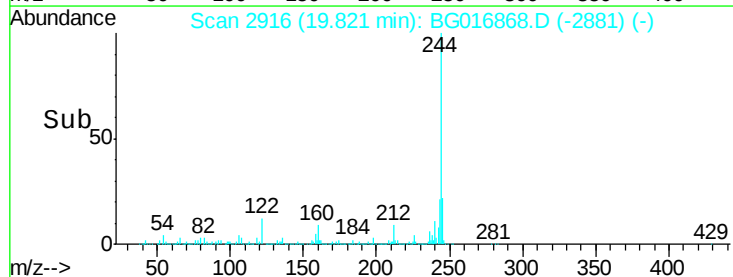
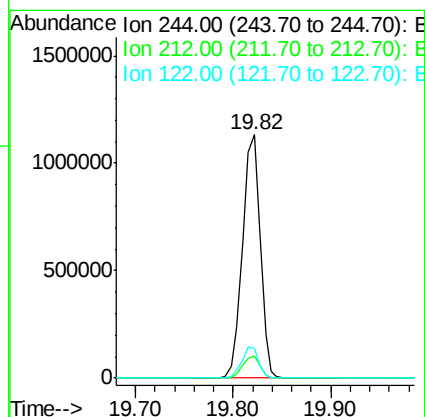
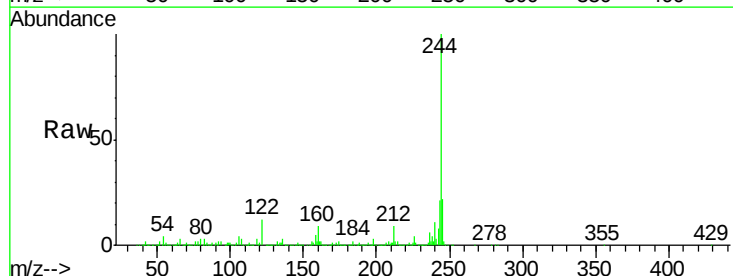
Instrument :
 BNA_F
 ClientSampled :
 DFTPP

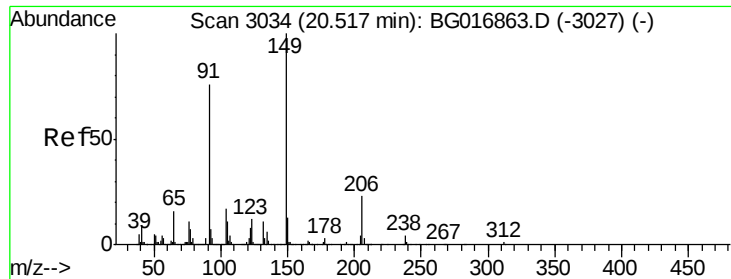
Tgt Ion: 202 Resp: 338
 Ion Ratio Lower Upper
 202 100
 200 0.0 17.9 26.9#
 203 0.0 15.2 22.8#



#78
 Terphenyl-d14
 Concen: 66.92 ng
 RT: 19.82 min Scan# 2916
 Delta R.T. 0.00 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

Tgt Ion: 244 Resp: 1437247
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.0 10.6
 122 12.2 10.4 15.6





#79

Butylbenzylphthalate

Concen: 0.05 ng

RT: 20.51 min Scan# 3033

Delta R.T. -0.01 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

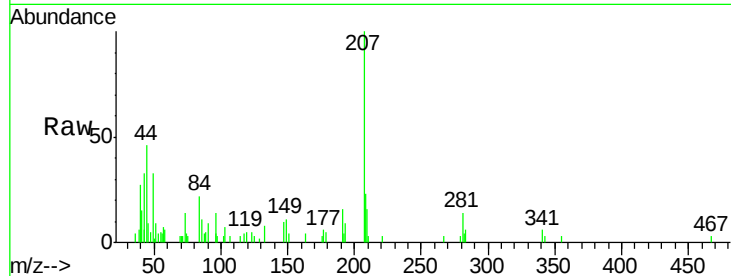
Tgt Ion:149 Resp: 749

Ion Ratio Lower Upper

149 100

91 82.2 60.6 91.0

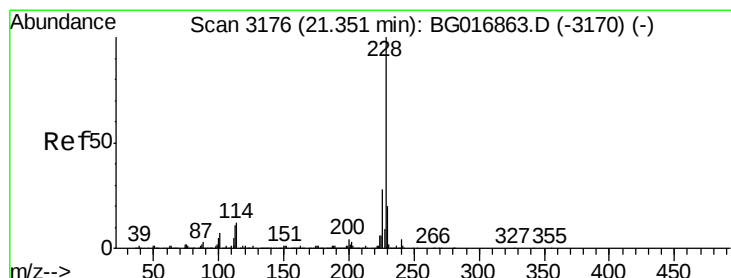
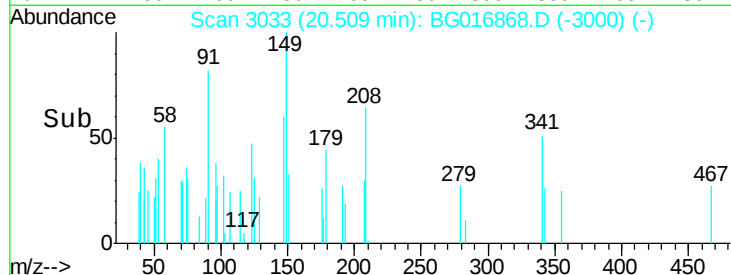
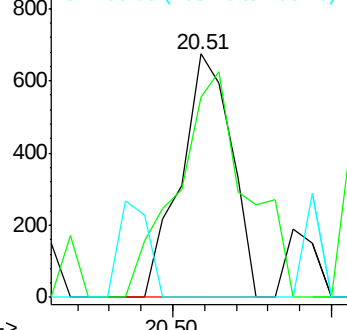
206 0.0 18.4 27.6#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 0.10 ng

RT: 21.36 min Scan# 3178

Delta R.T. 0.01 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

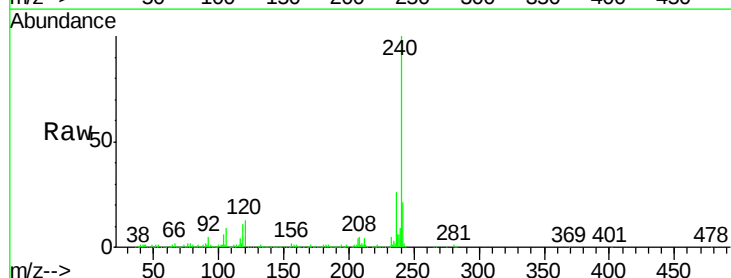
Tgt Ion:228 Resp: 2647

Ion Ratio Lower Upper

228 100

226 33.9 22.7 34.1

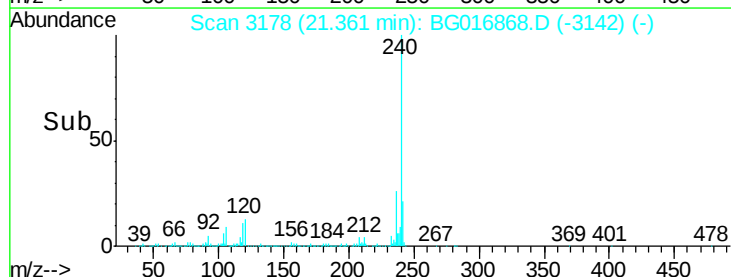
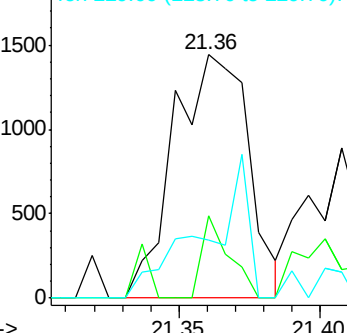
229 24.0 16.1 24.1

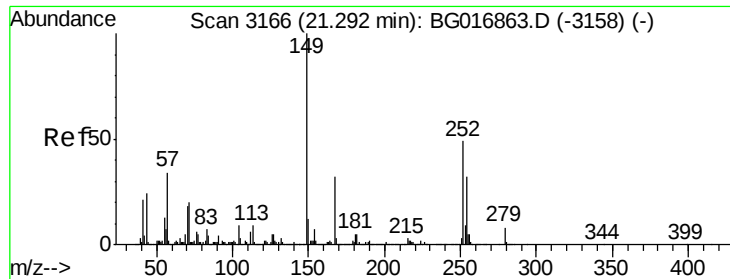


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

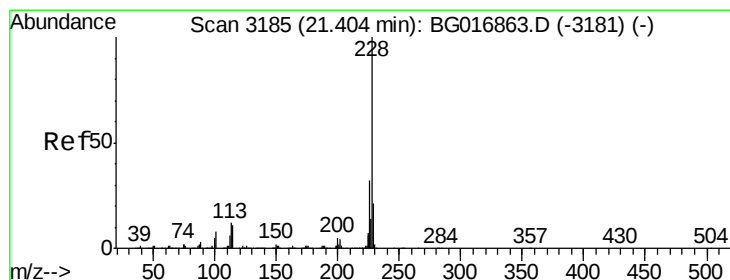
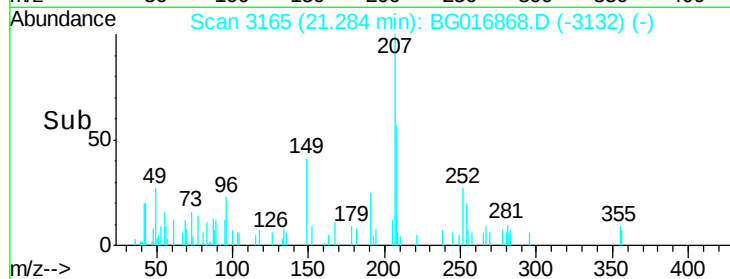
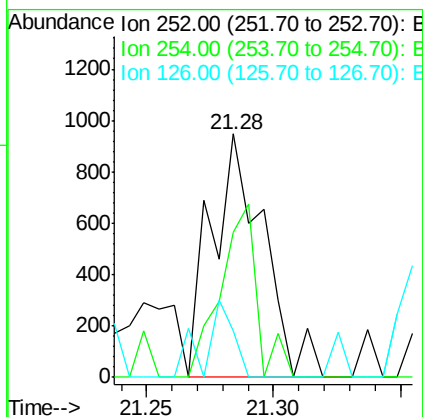
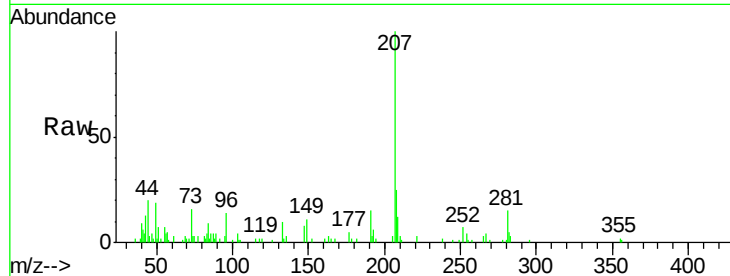




#81
 3,3'-Dichlorobenzidine
 Concen: 0.13 ng
 RT: 21.28 min Scan# 3165
 Delta R.T. -0.01 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

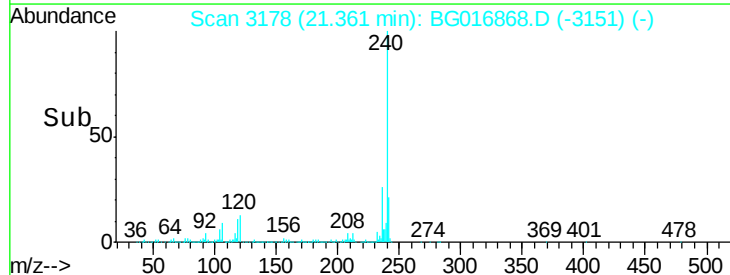
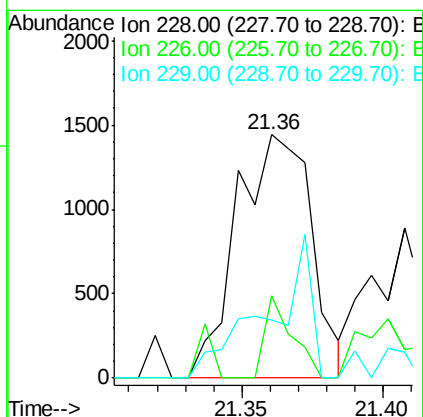
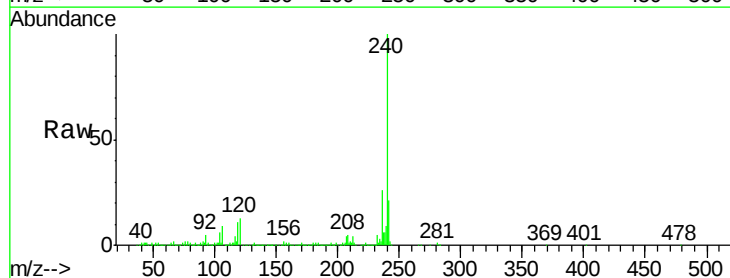
Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

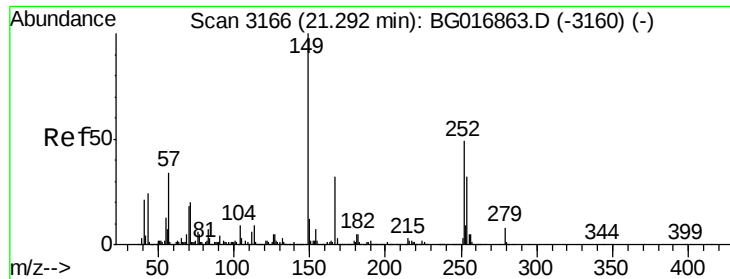
Tgt Ion: 252 Resp: 1355
 Ion Ratio Lower Upper
 252 100
 254 59.7 51.7 77.5
 126 19.3 8.9 13.3#



#82
 Chrysene
 Concen: 0.10 ng
 RT: 21.36 min Scan# 3178
 Delta R.T. -0.04 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

Tgt Ion: 228 Resp: 2647
 Ion Ratio Lower Upper
 228 100
 226 33.9 25.4 38.0
 229 24.0 16.5 24.7

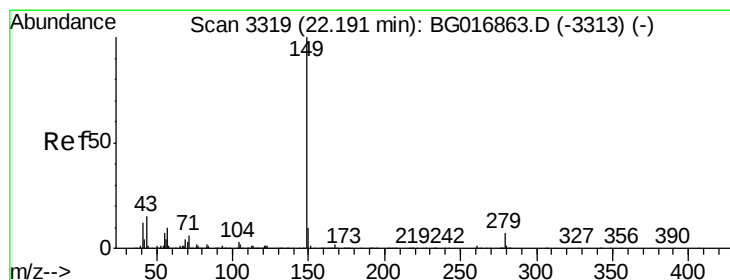
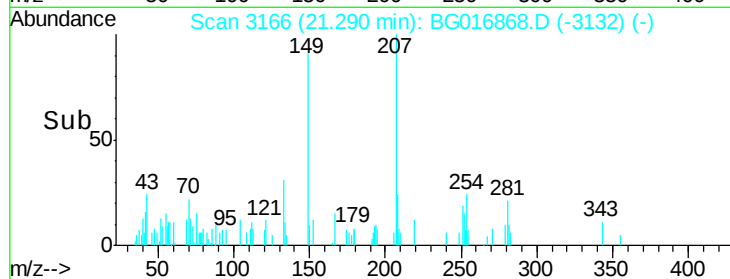
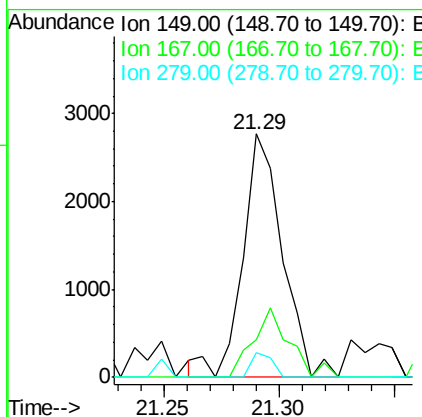
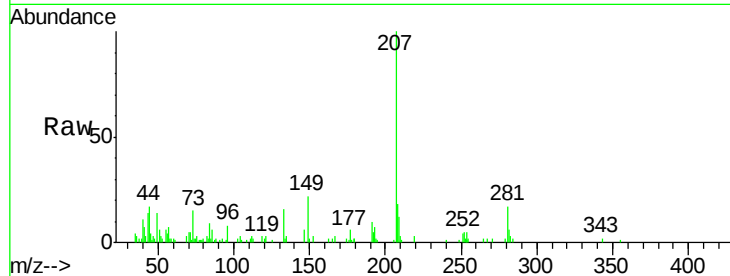




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 0.17 ng
 RT: 21.29 min Scan# 3166
 Delta R.T. -0.00 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

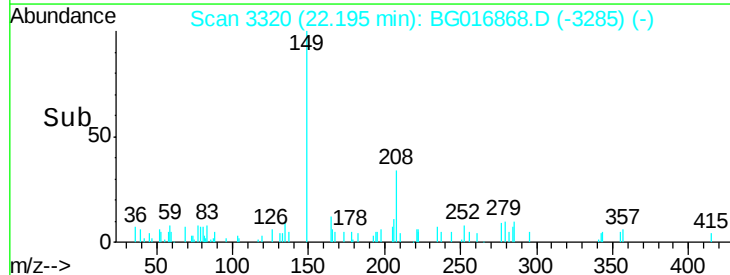
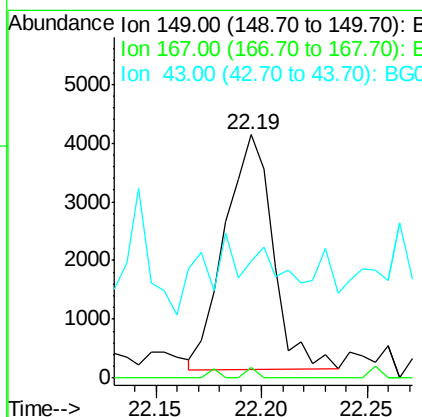
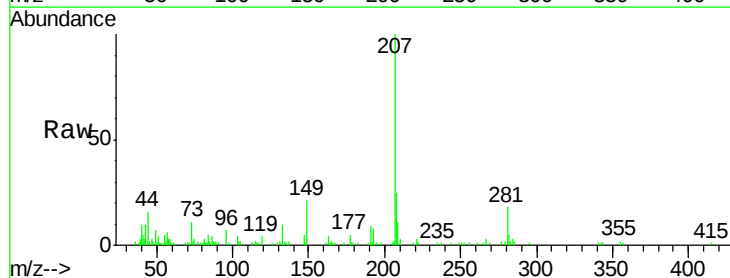
Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

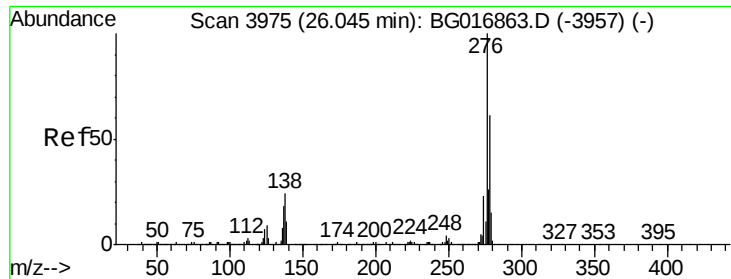
Tgt Ion:149 Resp: 3305
 Ion Ratio Lower Upper
 149 100
 167 15.5 25.4 38.0#
 279 10.1 6.4 9.6#



#84
 Di-n-octyl phthalate
 Concen: 0.19 ng
 RT: 22.19 min Scan# 3320
 Delta R.T. 0.00 min
 Lab File: BG016868.D
 Acq: 5 May 2015 16:46

Tgt Ion:149 Resp: 6301
 Ion Ratio Lower Upper
 149 100
 167 1.0 0.0 0.0#
 43 9.8 0.0 0.0#





#85

Indeno(1,2,3-cd)pyrene

Concen: 0.49 ng

RT: 26.03 min Scan# 3973

Delta R.T. -0.01 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

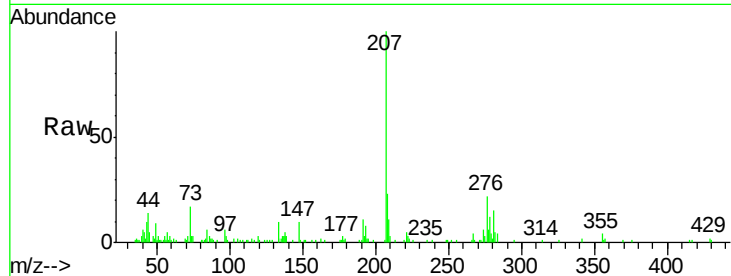
Tgt Ion:276 Resp: 14834

Ion Ratio Lower Upper

276 100

138 28.8 0.0 0.0#

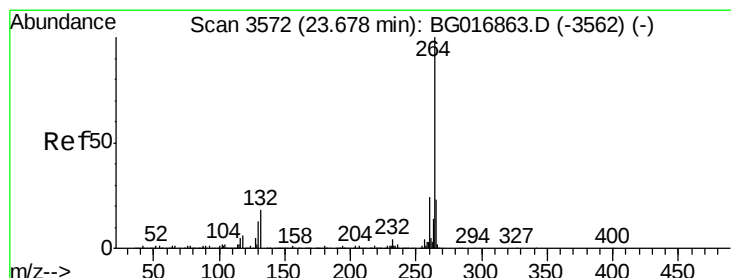
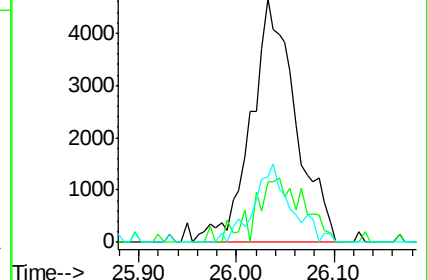
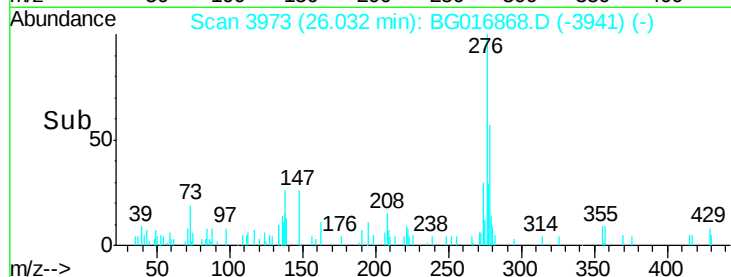
277 26.7 0.0 0.0#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.00 ng

RT: 23.68 min Scan# 3572

Delta R.T. -0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

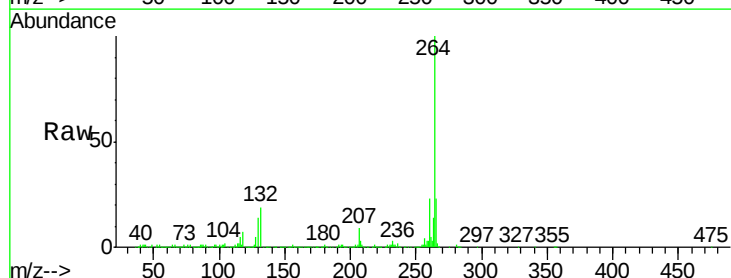
Tgt Ion:264 Resp: 490564

Ion Ratio Lower Upper

264 100

260 23.2 19.5 29.3

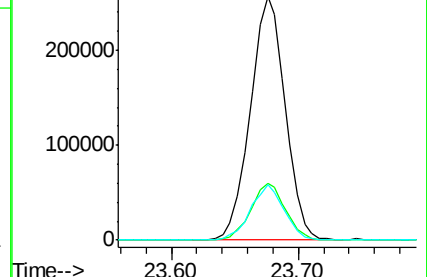
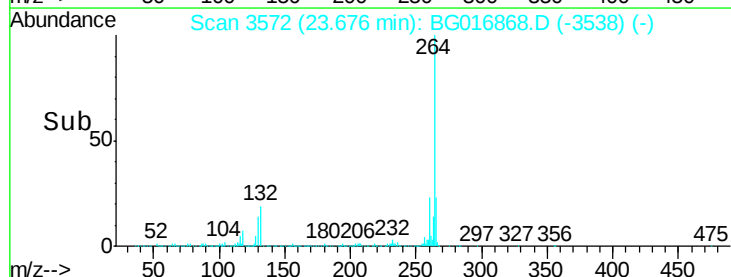
265 22.6 18.5 27.7

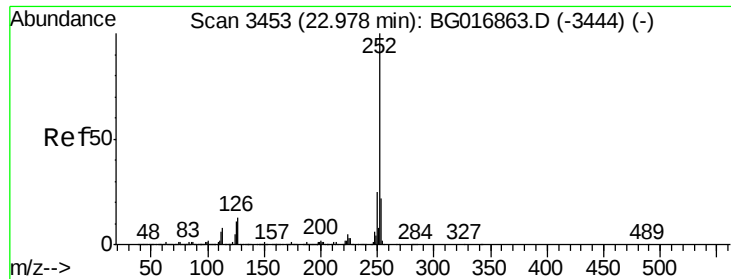


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 0.12 ng

RT: 22.97 min Scan# 3452

Delta R.T. -0.01 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

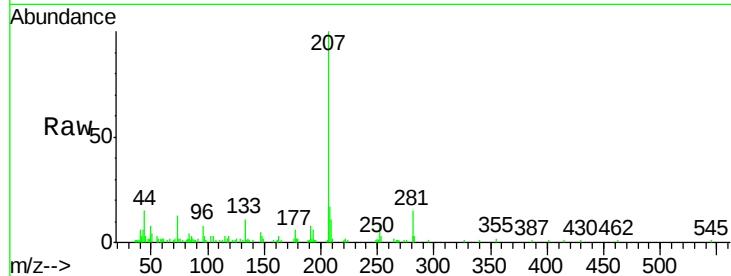
Tgt Ion:252 Resp: 3219

Ion Ratio Lower Upper

252 100

253 41.1 17.4 26.0#

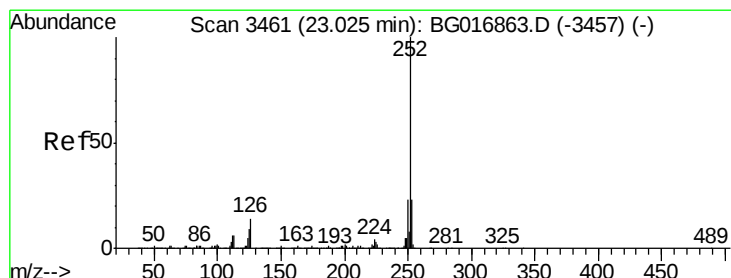
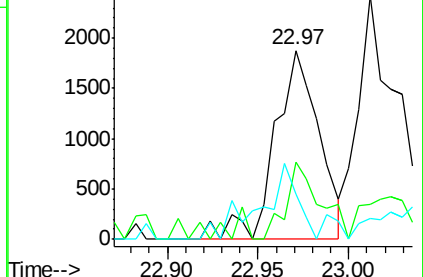
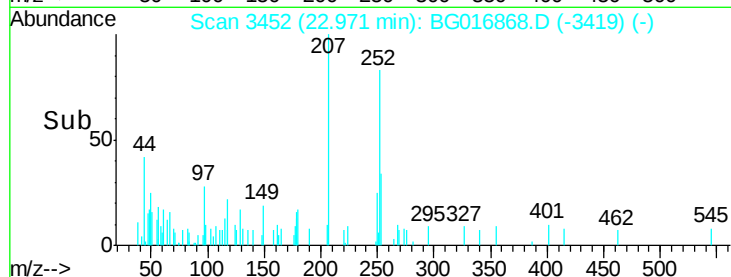
125 24.1 8.6 13.0#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 0.14 ng

RT: 23.01 min Scan# 3459

Delta R.T. -0.01 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

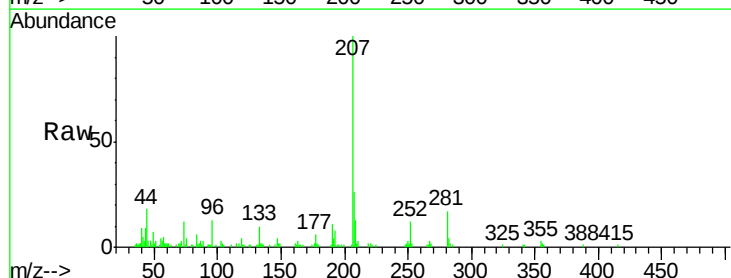
Tgt Ion:252 Resp: 3750

Ion Ratio Lower Upper

252 100

253 14.4 18.4 27.6#

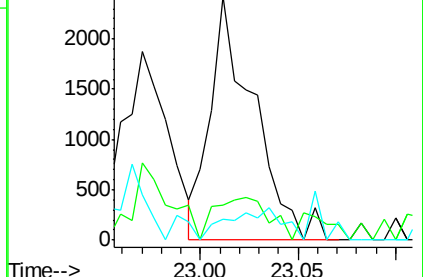
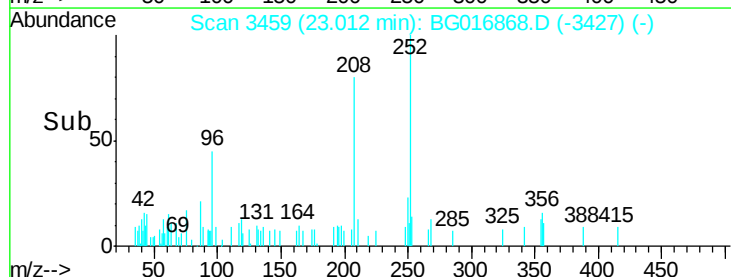
125 8.5 7.9 11.9

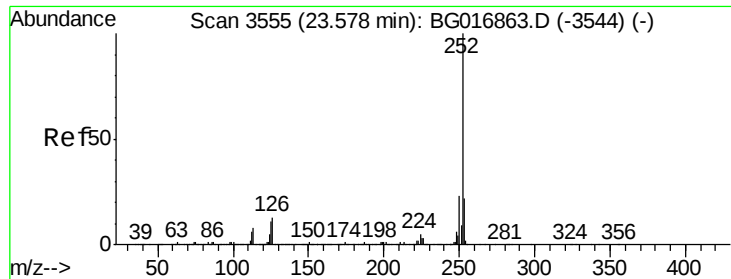


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 0.15 ng

RT: 23.57 min Scan# 3554

Delta R.T. -0.01 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

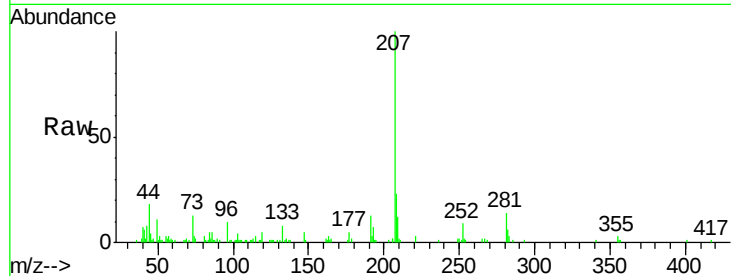
Tgt Ion:252 Resp: 3826

Ion Ratio Lower Upper

252 100

253 21.4 17.7 26.5

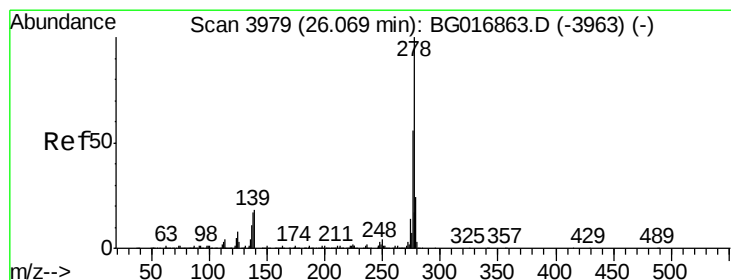
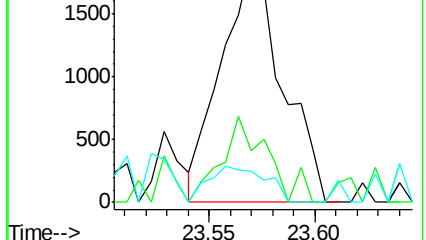
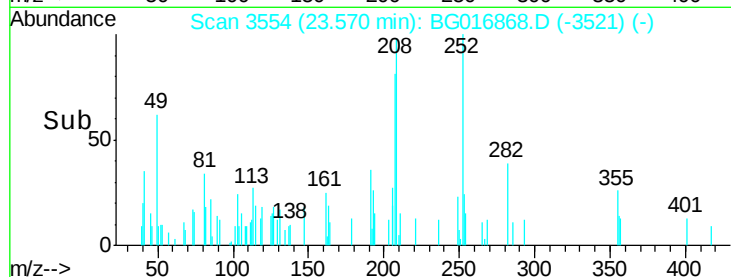
125 12.7 8.5 12.7



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



#90

Dibenzo(a,h)anthracene

Concen: 0.48 ng

RT: 26.06 min Scan# 3977

Delta R.T. -0.01 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

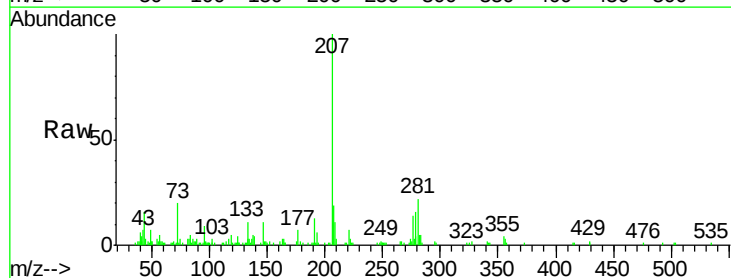
Tgt Ion:278 Resp: 12600

Ion Ratio Lower Upper

278 100

139 25.2 14.2 21.2#

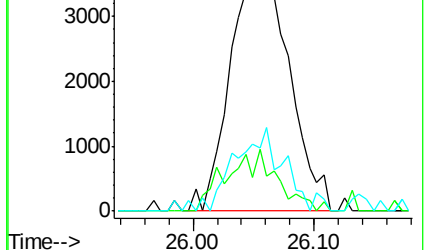
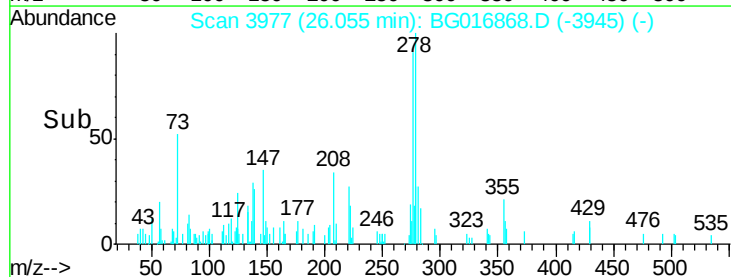
279 26.0 18.9 28.3

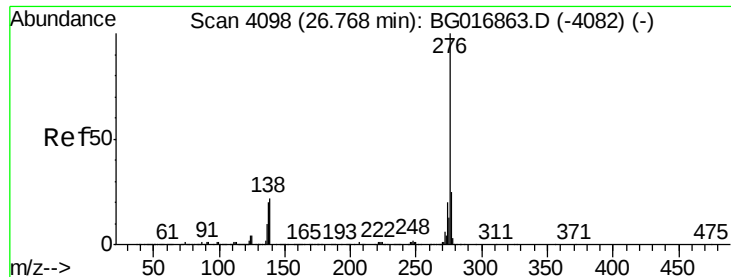


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 0.55 ng

RT: 26.77 min Scan# 4099

Delta R.T. 0.00 min

Lab File: BG016868.D

Acq: 5 May 2015 16:46

Instrument :

BNA_F

ClientSampleId :

DFTPP

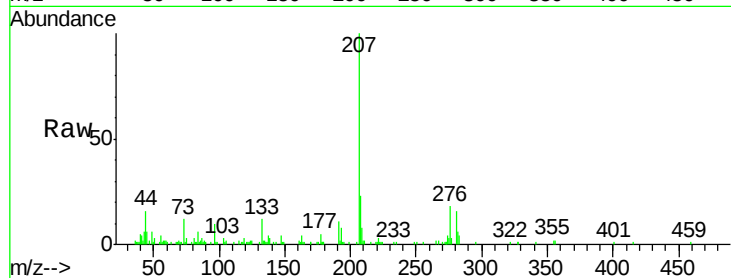
Tgt Ion: 276 Resp: 13701

Ion Ratio Lower Upper

276 100

277 14.2 19.6 29.4#

138 17.9 17.5 26.3



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

