

Data Path : Z:\HPCHEM1\BNA_G\Data\BG031816\
 Data File : BG021442.D
 Acq On : 18 Mar 2016 9:30
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

Quant Time: Mar 18 23:07:27 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 18 04:03:18 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	8235	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	38089	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.69	164	25651	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	64688	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	76288	20.00	ng/ul	0.00
86) Perylene-d12	24.93	264	73600	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	1334	7.27	ng/uL	0.00
5) Phenol-d5	7.33	99	13817	17.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	8752	18.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	10524	17.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	13386	20.07	ng/ul	0.00
19) Nitrobenzene-d5	9.25	128	5960	20.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.97	143	6412	19.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	12054	20.64	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	15892	20.82	ng/ul	0.00
44) Dimethylphthalate-d6	14.10	166	42305	19.81	ng/ul	0.00
47) Acenaphthylene-d8	14.40	160	51937	19.73	ng/ul	0.00
52) 4-Nitrophenol-d4	15.07	143	5446	15.95	ng/ul	0.00
58) Fluorene-d10	15.68	176	37668	19.56	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.81	200	7426	17.38	ng/ul	0.00
71) Anthracene-d10	17.53	188	61584	19.43	ng/ul	0.00
79) Pyrene-d10	19.81	212	68147	19.16	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.71	264	64855	19.09	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.52	88	2094	8.45 ng/uL#	75
4) Benzaldehyde	7.23	77	8898	18.76 ng/ul	96
6) Phenol	7.36	94	14428	17.53 ng/ul	94
8) Bis(2-Chloroethyl)ether	7.50	93	11114	18.65 ng/ul	87
10) 2-Chlorophenol	7.69	128	11659	19.19 ng/ul	91
11) 2-Methylphenol	8.59	108	11564	18.26 ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.61	45	12897	17.95 ng/ul#	71
14) Acetophenone	8.91	105	20260	18.62 ng/ul	92
15) N-Nitroso-di-n-propylamine	8.88	70	11558	19.16 ng/ul	93
16) 4-Methylphenol	8.92	108	12684	17.65 ng/ul	83
17) Hexachloroethane	9.17	117	4709	18.47 ng/ul	96
20) Nitrobenzene	9.29	77	15742	19.50 ng/ul	91
21) Isophorone	9.81	82	30514	19.61 ng/ul	97
23) 2-Nitrophenol	10.01	139	7441	20.64 ng/ul	89
24) 2,4-Dimethylphenol	10.09	107	15792	19.40 ng/ul	92
25) Bis(2-Chloroethoxy)methane	10.29	93	16048	19.80 ng/ul	96
27) 2,4-Dichlorophenol	10.60	162	12061	19.89 ng/ul	96
28) Naphthalene	10.94	128	39911	19.76 ng/ul	99
30) 4-Chloroaniline	11.06	127	17246	21.53 ng/ul	100
31) Hexachlorobutadiene	11.21	225	8797	19.70 ng/ul	97
32) Caprolactam	11.80	113	4220	18.53 ng/ul#	76
33) 4-Chloro-3-methylphenol	12.24	107	14449	19.51 ng/ul#	92
34) 2-Methylnaphthalene	12.53	142	30051	20.05 ng/ul	95

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.75	142	29510	20.29	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.90	216	17655	19.66	ng/ul	90
38) Hexachlorocyclopentadiene	12.87	237	4227	12.85	ng/ul	96
39) 2,4,6-Trichlorophenol	13.16	196	10271	19.46	ng/ul	91
40) 2,4,5-Trichlorophenol	13.31	196	11625	20.18	ng/ul	96
41) 1,1'-Biphenyl	13.53	154	41502	19.78	ng/ul	93
42) 2-Chloronaphthalene	13.58	162	31253	19.04	ng/ul	94
43) 2-Nitroaniline	13.80	65	11016	19.25	ng/ul#	83
45) Dimethylphthalate	14.15	163	43563	19.63	ng/ul	98
46) 2,6-Dinitrotoluene	14.28	165	8798	19.43	ng/ul	86
48) Acenaphthylene	14.42	152	51815	19.86	ng/ul	98
49) 3-Nitroaniline	14.61	138	8752	20.89	ng/ul	83
50) Acenaphthene	14.76	153	35248	19.59	ng/ul	100
51) 2,4-Dinitrophenol	14.82	184	3279	14.37	ng/ul	92
53) 4-Nitrophenol	15.08	109	3674	10.37	ng/ul#	1
54) Dibenzofuran	15.09	168	50135	19.89	ng/ul	91
55) 2,4-Dinitrotoluene	15.06	165	13568	20.44	ng/ul	86
56) 2,3,4,6-Tetrachlorophenol	15.34	232	8560	20.32	ng/ul#	87
57) Diethylphthalate	15.50	149	46669	19.68	ng/ul	99
59) Fluorene	15.74	166	42927	19.48	ng/ul	95
60) 4-Chlorophenyl-phenylether	15.73	204	22673	19.59	ng/ul	98
61) 4-Nitroaniline	15.78	138	8558	19.49	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.82	198	8270	18.33	ng/ul#	92
65) N-Nitrosodiphenylamine	15.95	169	38938	19.43	ng/ul	98
66) 4-Bromophenyl-phenylether	16.62	248	14844	19.64	ng/ul	88
67) Hexachlorobenzene	16.74	284	15680	19.67	ng/ul	91
68) Atrazine	16.89	200	15252	18.87	ng/ul	97
69) Pentachlorophenol	17.11	266	3186	15.12	ng/ul	93
70) Phenanthrene	17.48	178	70497	19.24	ng/ul	97
72) Anthracene	17.57	178	71832	19.27	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.50	216	17420	19.23	ng/uL	91
74) Pentachlorobenzene	15.01	250	16987	18.07	ng/uL	96
75) Carbazole	17.84	167	61856	19.18	ng/ul	97
76) Di-n-butylphthalate	18.38	149	77201	18.55	ng/ul	100
77) Fluoranthene	19.48	202	84394	19.09	ng/ul#	94
80) Pyrene	19.84	202	88407	19.45	ng/ul#	94
81) Butylbenzylphthalate	20.71	149	36474	19.00	ng/ul	92
82) 3,3'-Dichlorobenzidine	21.59	252	31647	20.00	ng/ul	97
83) Benzo(a)anthracene	21.67	228	91163	19.80	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.56	149	53543	19.07	ng/ul	99
85) Chrysene	21.75	228	84421	19.36	ng/ul	97
87) Di-n-octyl phthalate	22.77	149	91513	18.32	ng/ul	100
88) Benzo(b)fluoranthene	23.90	252	91075	19.26	ng/ul	98
89) Benzo(k)fluoranthene	23.90	252	91075	19.61	ng/ul	99
91) Benzo(a)pyrene	24.78	252	89891	19.59	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.62	276	102055	19.57	ng/ul	94
93) Dibenzo(a,h)anthracene	28.67	278	86745	19.55	ng/ul#	92
94) Benzo(g,h,i)perylene	29.77	276	83235	19.41	ng/ul	99

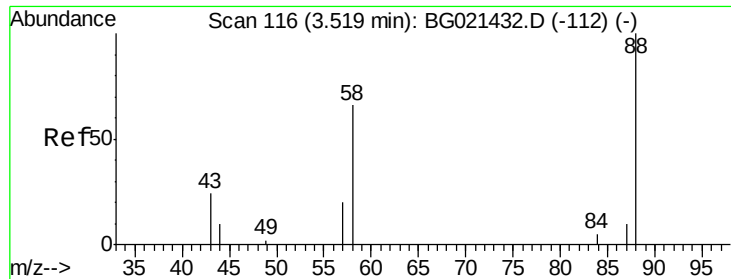
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 8.45 ng/uL

RT: 3.52 min Scan# 116

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

Instrument :

BNA_G

ClientSampleId :

DFTPP

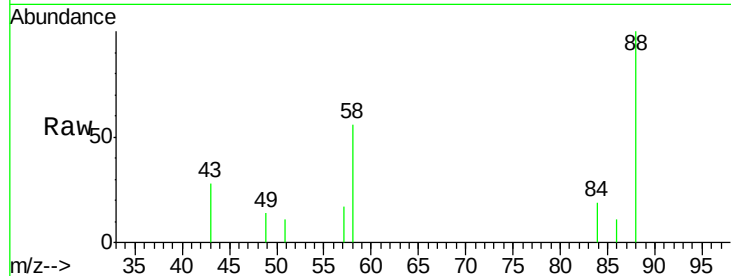
Tgt Ion: 88 Resp: 2094

Ion Ratio Lower Upper

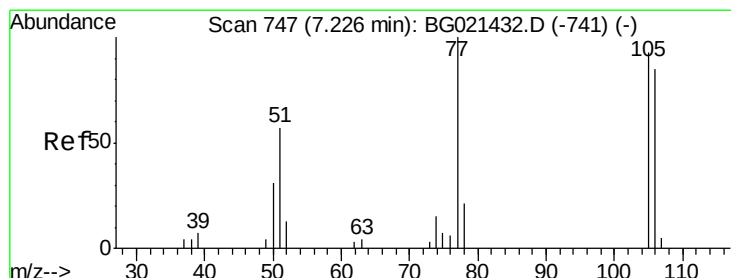
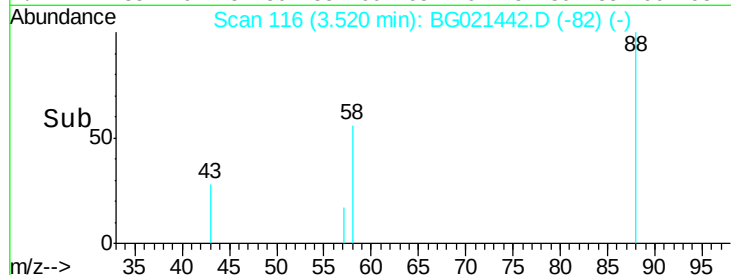
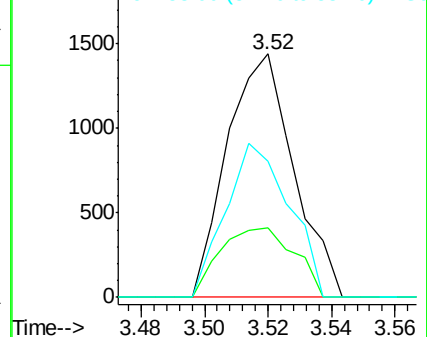
88 100

43 28.5 33.1 49.7#

58 56.1 64.1 96.1#



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: 18.76 ng/uL

RT: 7.23 min Scan# 747

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

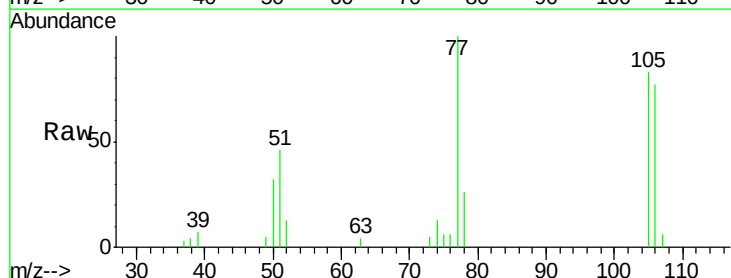
Tgt Ion: 77 Resp: 8898

Ion Ratio Lower Upper

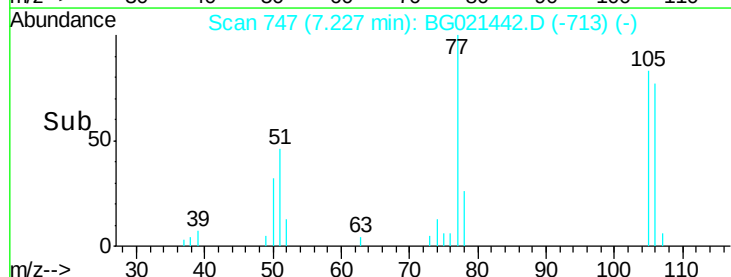
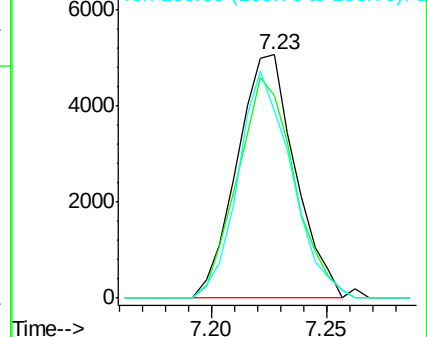
77 100

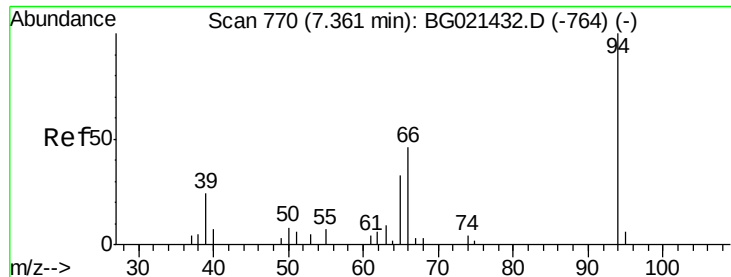
105 83.2 68.5 102.7

106 76.8 65.0 97.4



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: 17.53 ng/ul

RT: 7.36 min Scan# 770

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

Instrument :

BNA_G

ClientSampled :

DFTPP

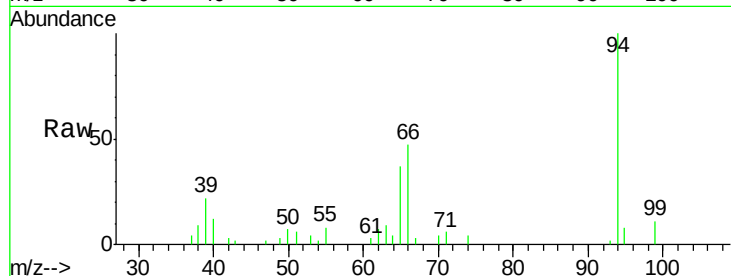
Tgt Ion: 94 Resp: 14428

Ion Ratio Lower Upper

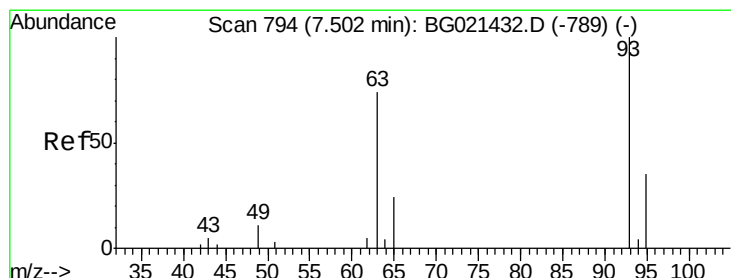
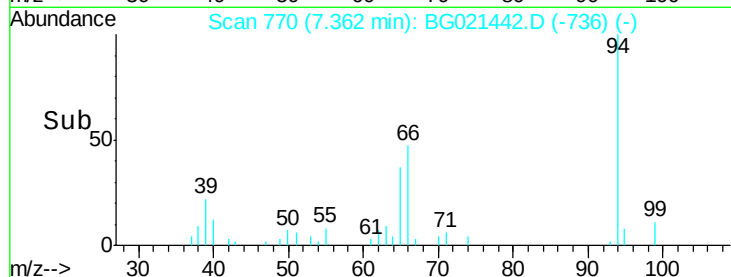
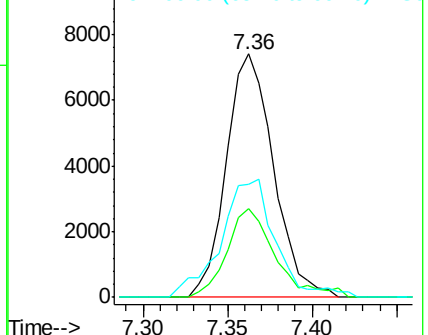
94 100

65 36.7 26.1 39.1

66 46.5 35.0 52.4



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: 18.65 ng/ul

RT: 7.50 min Scan# 793

Delta R.T. -0.01 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

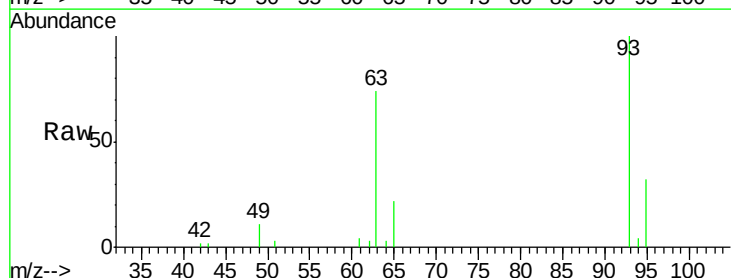
Tgt Ion: 93 Resp: 11114

Ion Ratio Lower Upper

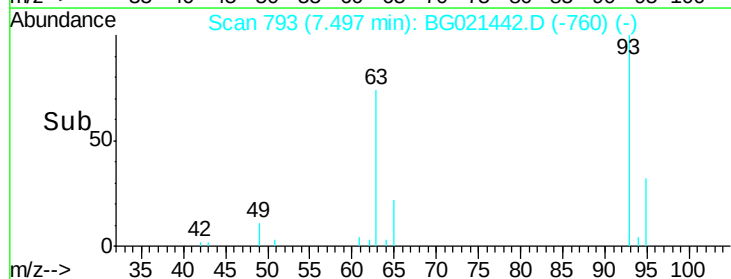
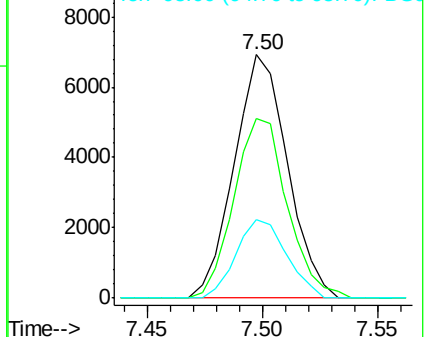
93 100

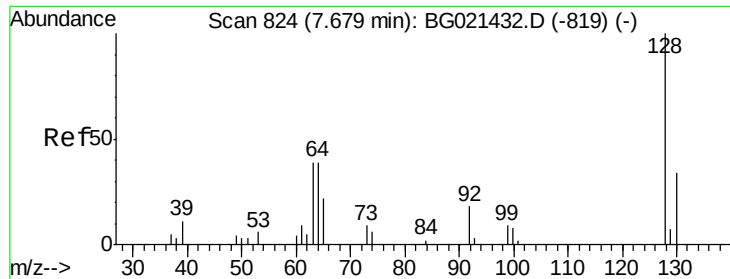
63 73.8 70.4 105.6

95 32.0 28.5 42.7



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

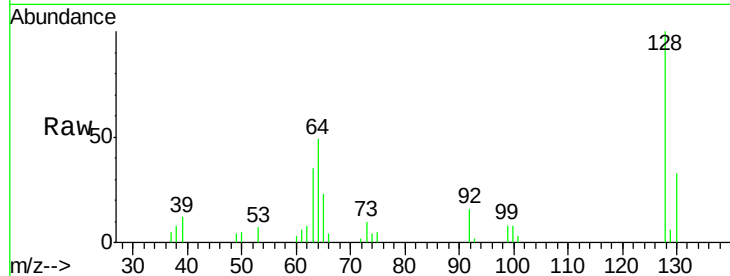




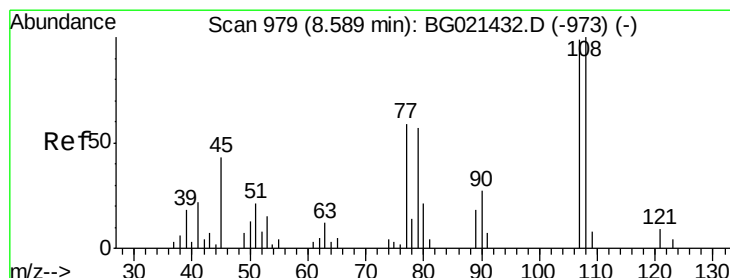
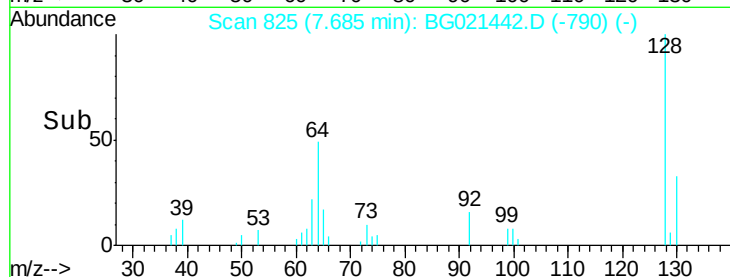
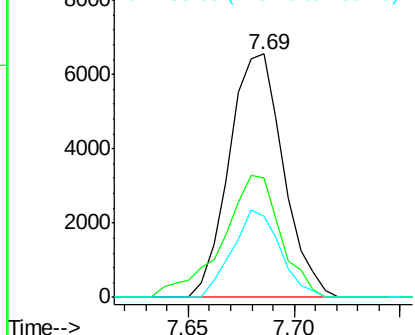
#10
2-Chlorophenol
Concen: 19.19 ng/ul
RT: 7.69 min Scan# 825
Delta R.T. 0.01 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Instrument :
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Tgt Ion:128 Resp: 11659
Ion Ratio Lower Upper
128 100
64 49.3 47.0 70.6
130 33.1 27.8 41.6

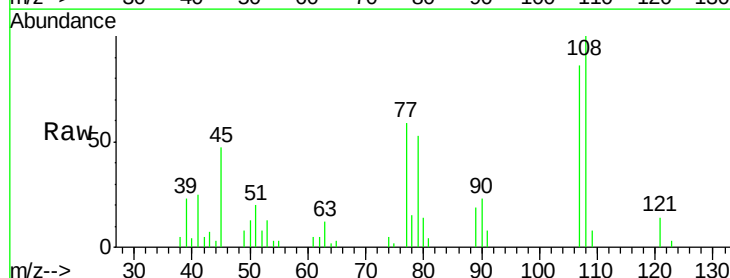


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

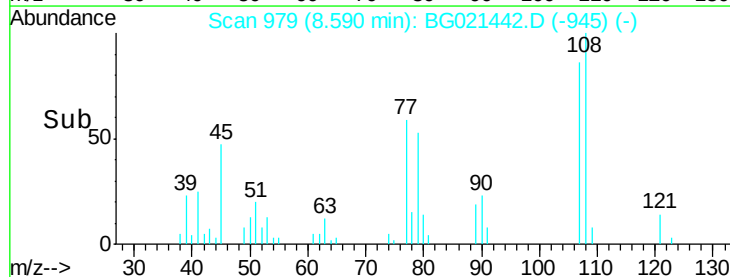
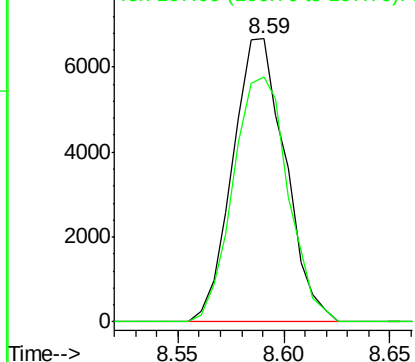


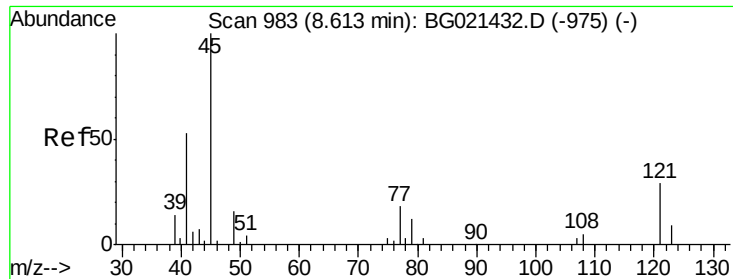
#11
2-Methylphenol
Concen: 18.26 ng/ul
RT: 8.59 min Scan# 979
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Tgt Ion:108 Resp: 11564
Ion Ratio Lower Upper
108 100
107 86.3 73.4 110.0



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

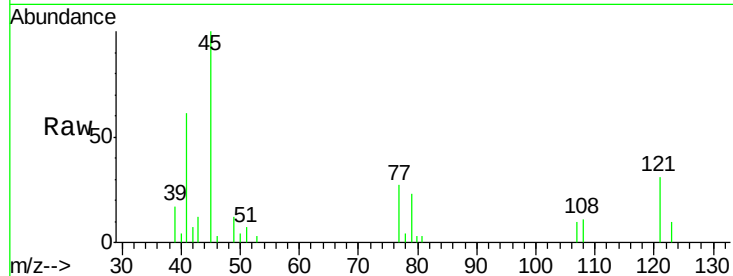




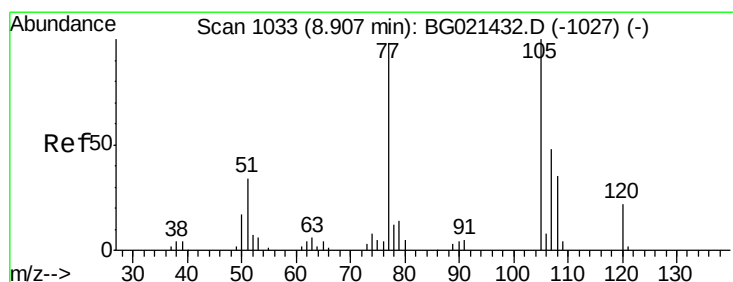
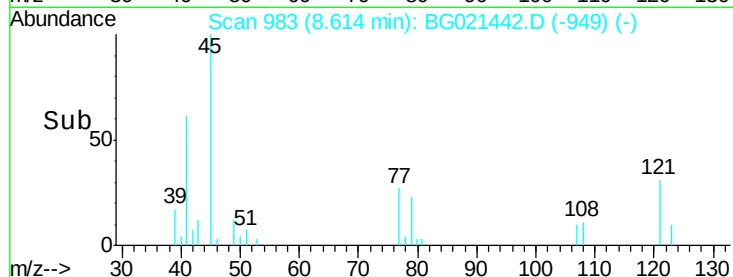
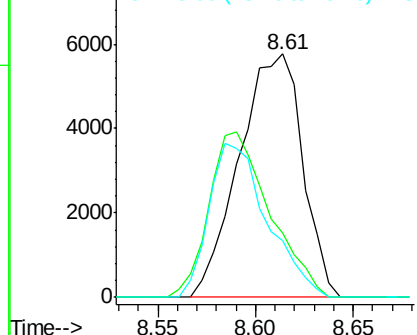
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.95 ng/ul
RT: 8.61 min Scan# 983
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Instrument :
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Tgt Ion: 45 Resp: 12897
Ion Ratio Lower Upper
45 100
77 26.5 12.2 18.4#
79 23.3 9.2 13.8#

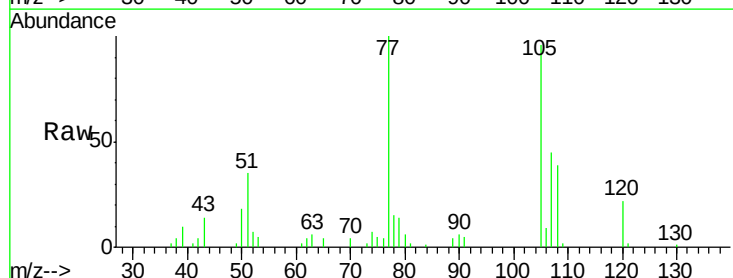


Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

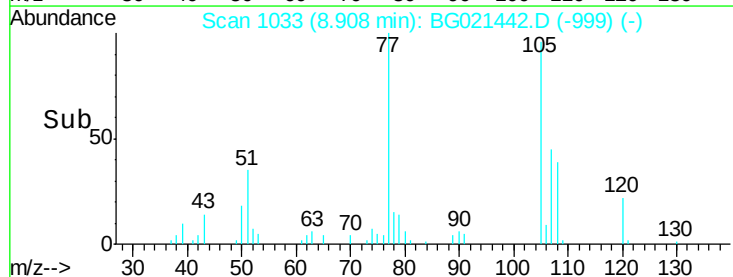
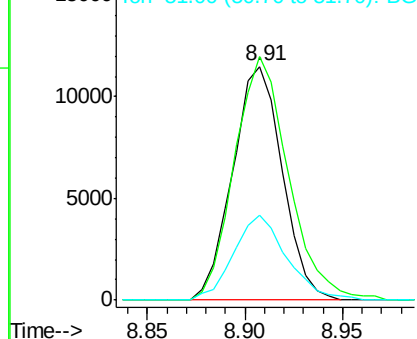


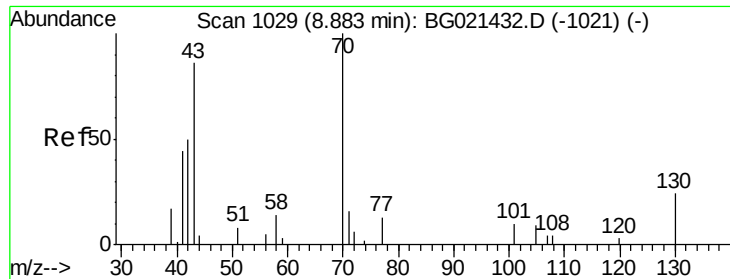
#14
Acetophenone
Concen: 18.62 ng/ul
RT: 8.91 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Tgt Ion: 105 Resp: 20260
Ion Ratio Lower Upper
105 100
77 104.3 76.3 114.5
51 36.4 27.6 41.4



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

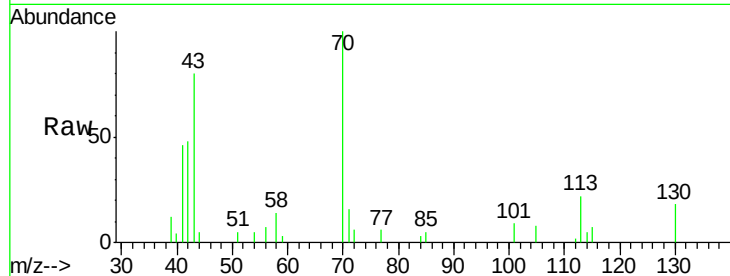




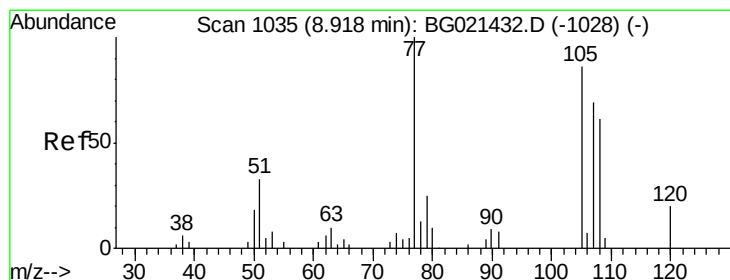
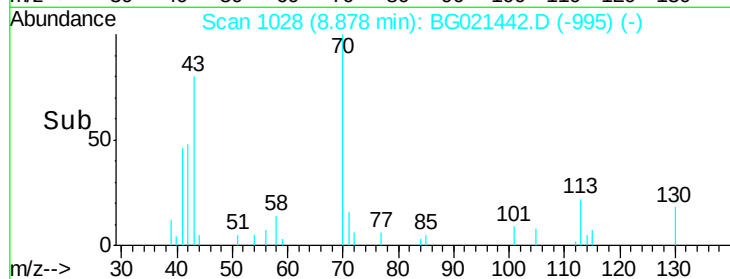
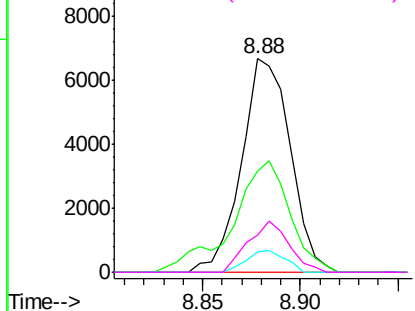
#15
N-Nitroso-di-n-propylamine
Concen: 19.16 ng/ul
RT: 8.88 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Instrument :
BNA_G
ClientSampleId :
DFTPP

Tgt Ion: 70 Resp: 11558
Ion Ratio Lower Upper
70 100
42 47.5 43.4 65.0
101 9.4 6.5 9.7
130 17.6 13.8 20.6

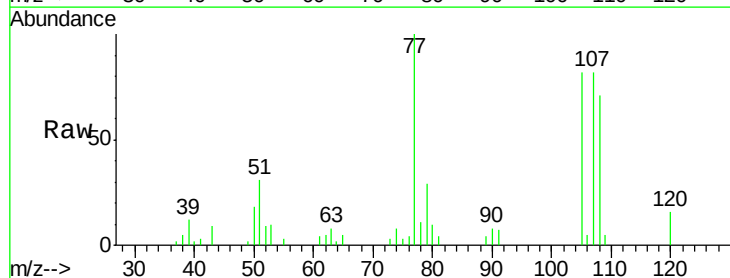


Abundance Ion 70.00 (69.70 to 70.70): BG021432.D (-1021) (-)
Ion 42.00 (41.70 to 42.70): BG021432.D (-1021) (-)
Ion 101.00 (100.70 to 101.70): BG021432.D (-1021) (-)
Ion 130.00 (129.70 to 130.70): BG021432.D (-1021) (-)

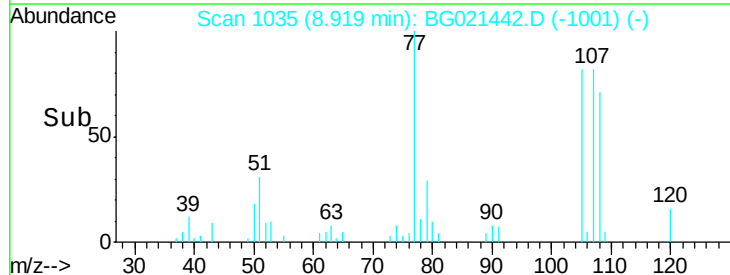
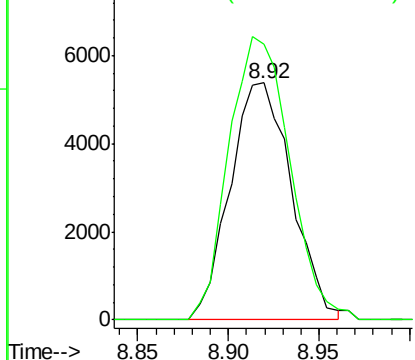


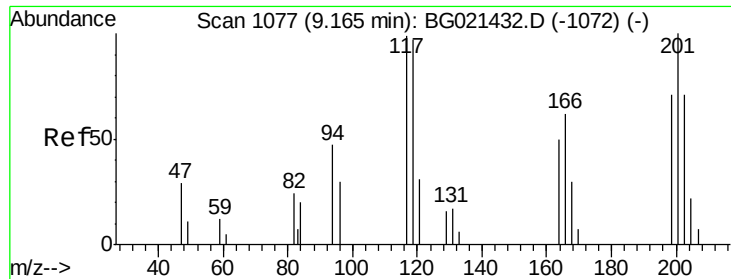
#16
4-Methylphenol
Concen: 17.65 ng/ul
RT: 8.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Tgt Ion: 108 Resp: 12684
Ion Ratio Lower Upper
108 100
107 116.2 79.8 119.6



Abundance Ion 108.00 (107.70 to 108.70): BG021432.D (-1028) (-)
Ion 107.00 (106.70 to 107.70): BG021432.D (-1028) (-)

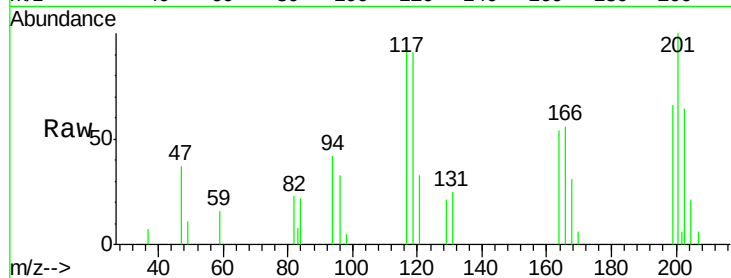




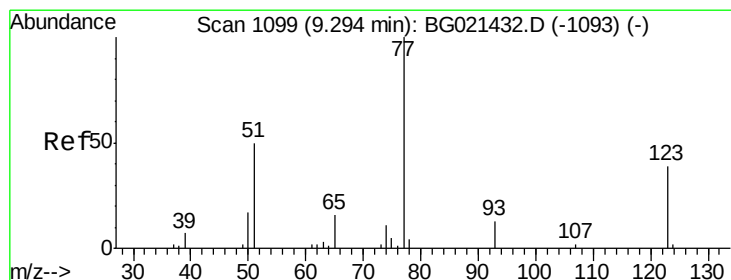
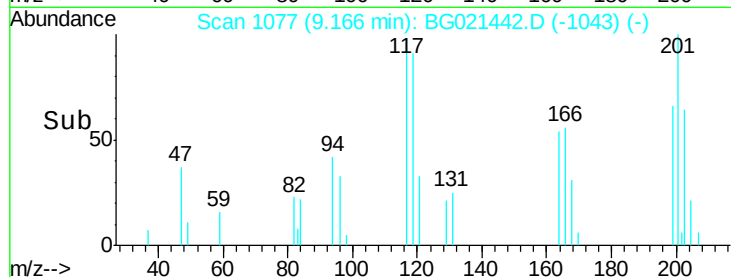
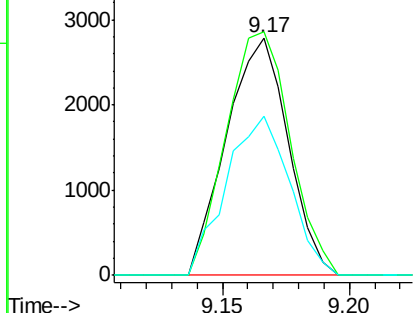
#17
 Hexachloroethane
 Concen: 18.47 ng/ul
 RT: 9.17 min Scan# 1077
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

Tgt Ion: 117 Resp: 4709
 Ion Ratio Lower Upper
 117 100
 201 102.4 83.5 125.3
 199 67.1 49.3 73.9

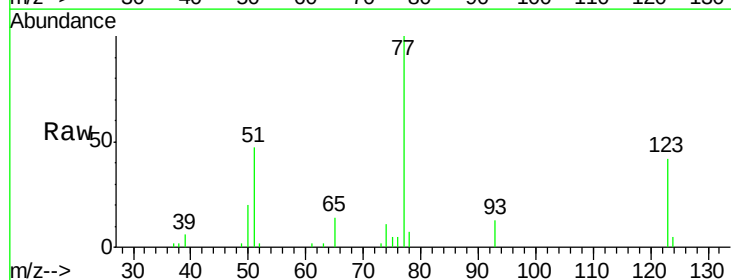


Abundance Ion 117.00 (116.70 to 117.70): E
 Ion 201.00 (200.70 to 201.70): E
 Ion 199.00 (198.70 to 199.70): E

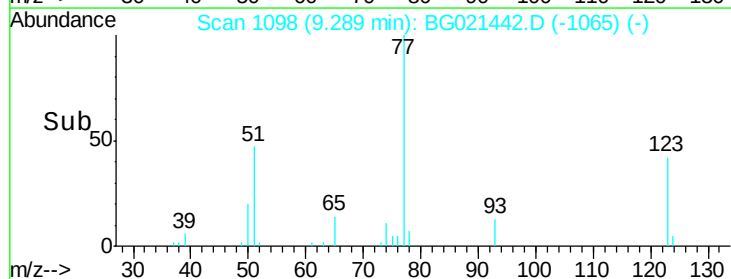
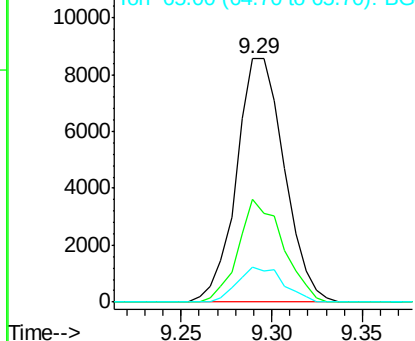


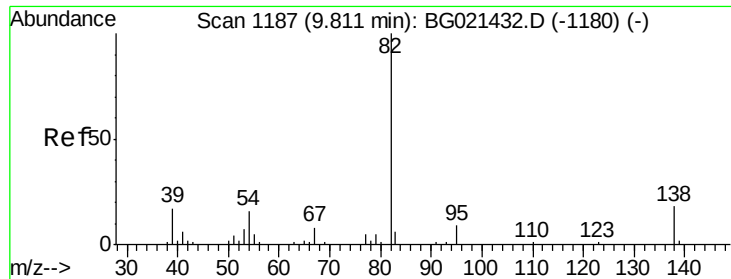
#20
 Nitrobenzene
 Concen: 19.50 ng/ul
 RT: 9.29 min Scan# 1098
 Delta R.T. -0.01 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Tgt Ion: 77 Resp: 15742
 Ion Ratio Lower Upper
 77 100
 123 42.3 28.4 42.6
 65 14.3 11.0 16.6



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

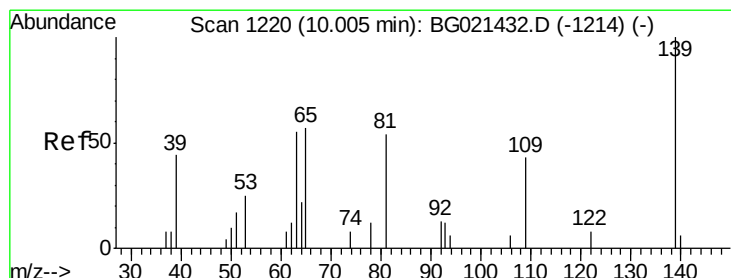
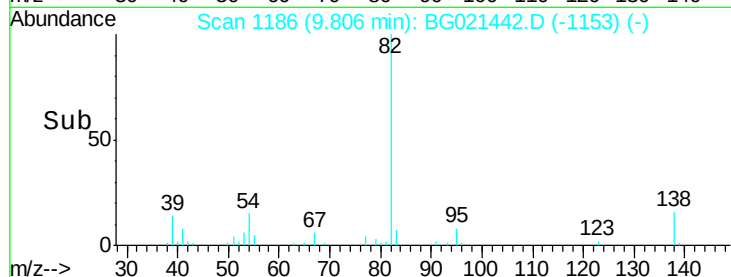
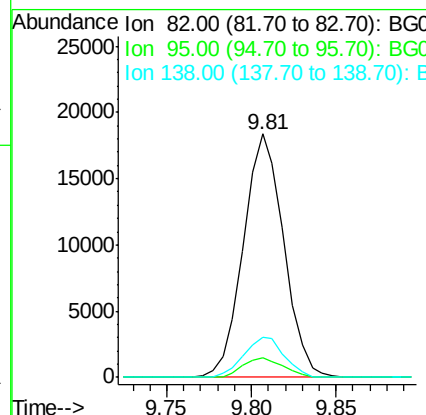
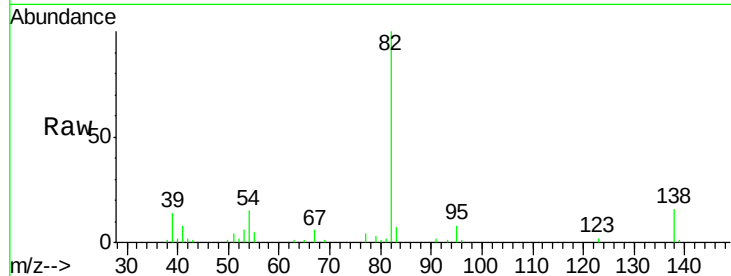




#21
Isophorone
Concen: 19.61 ng/ul
RT: 9.81 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

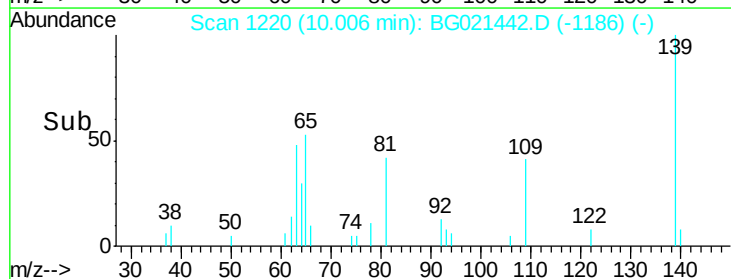
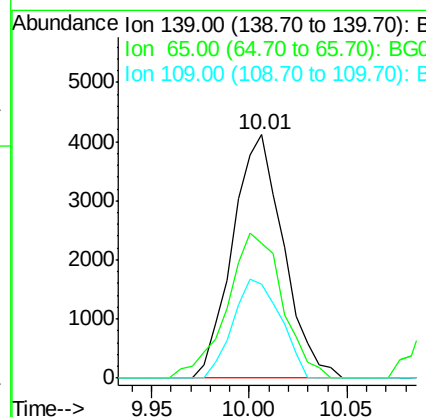
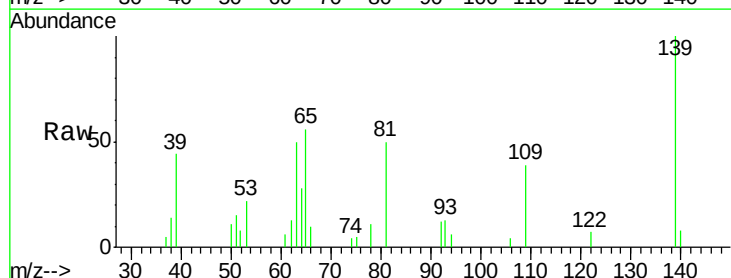
Instrument :
BNA_G
ClientSampleId :
DFTPP

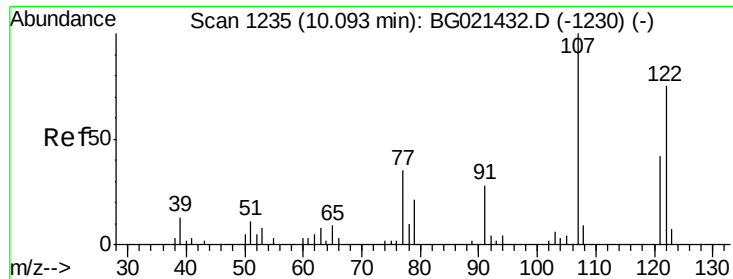
Tgt Ion: 82 Resp: 30514
Ion Ratio Lower Upper
82 100
95 8.3 5.8 8.8
138 16.3 12.2 18.2



#23
2-Nitrophenol
Concen: 20.64 ng/ul
RT: 10.01 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Tgt Ion: 139 Resp: 7441
Ion Ratio Lower Upper
139 100
65 55.6 55.0 82.4
109 38.5 31.4 47.2





#24

2,4-Dimethylphenol

Concen: 19.40 ng/ul

RT: 10.09 min Scan# 1235

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

Instrument :

BNA_G

ClientSampleId :

DFTPP

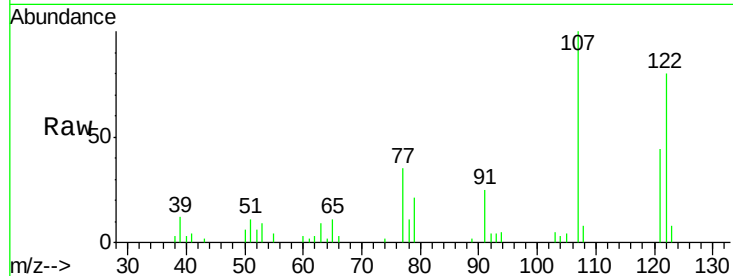
Tgt Ion: 107 Resp: 15792

Ion Ratio Lower Upper

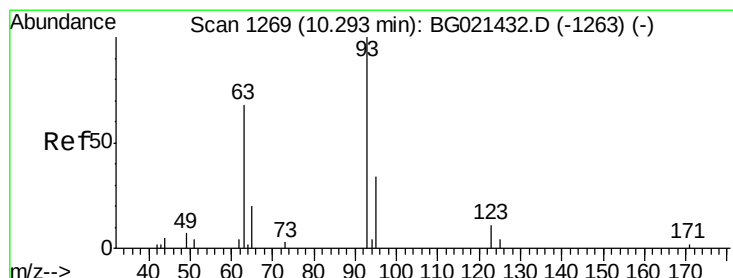
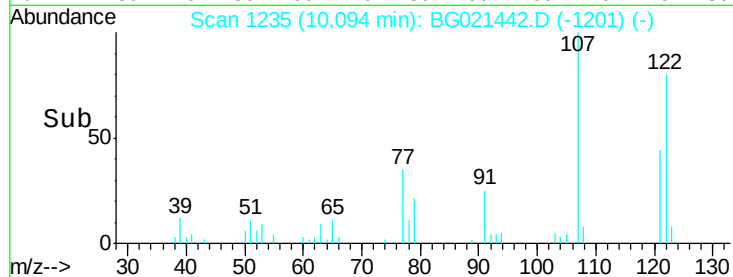
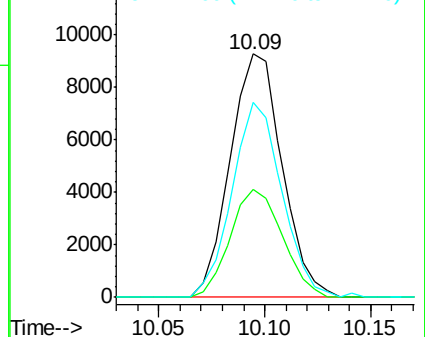
107 100

121 44.1 33.2 49.8

122 80.0 57.4 86.2



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E
Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 19.80 ng/ul

RT: 10.29 min Scan# 1268

Delta R.T. -0.01 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

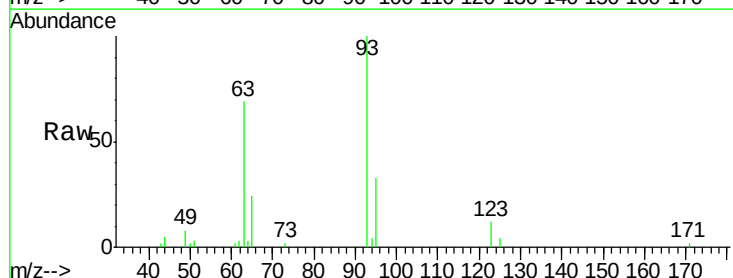
Tgt Ion: 93 Resp: 16048

Ion Ratio Lower Upper

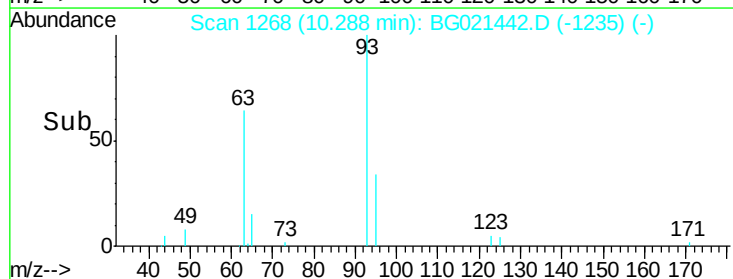
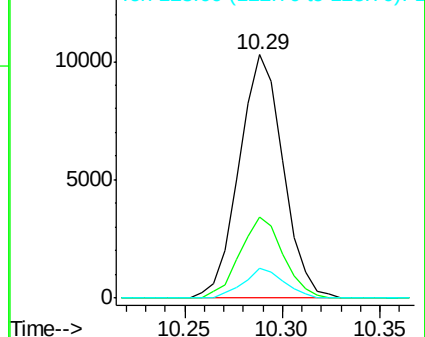
93 100

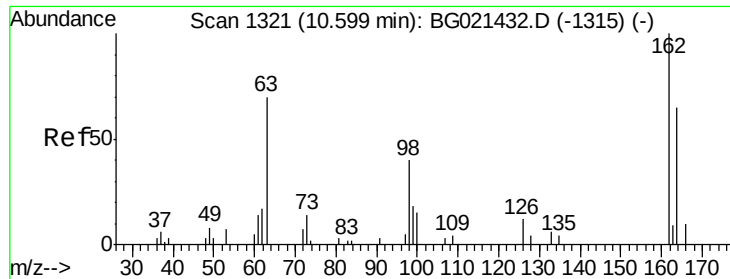
95 33.1 24.7 37.1

123 12.2 8.3 12.5



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 123.00 (122.70 to 123.70): E

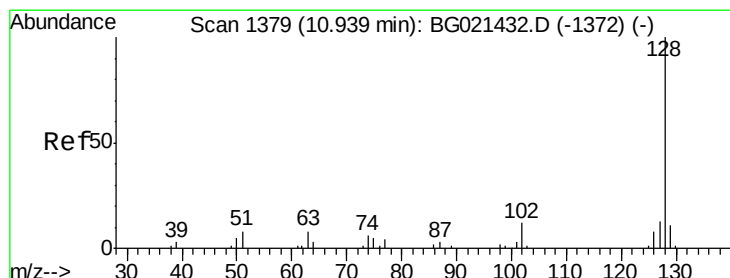
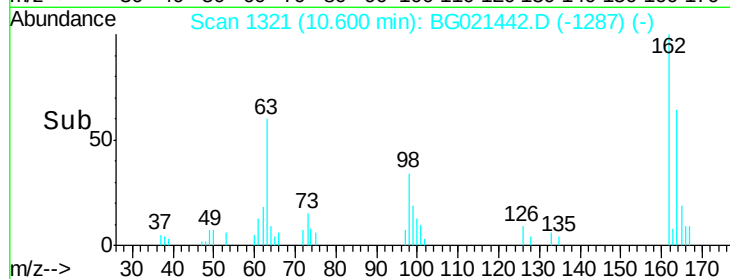
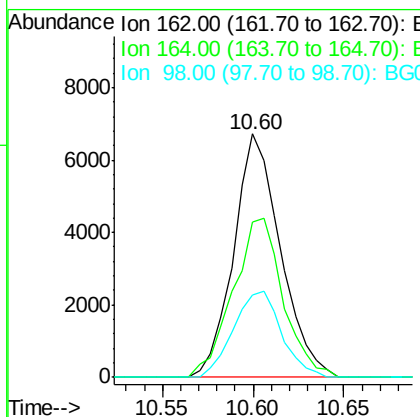
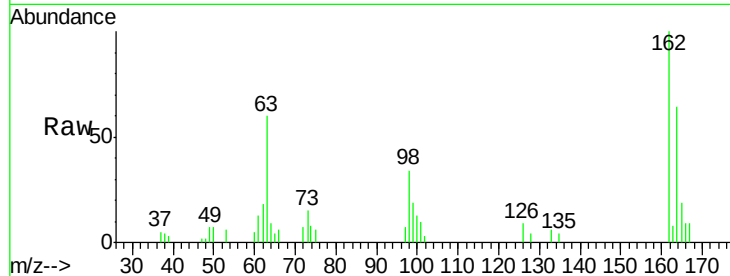




#27
2,4-Dichlorophenol
Concen: 19.89 ng/ul
RT: 10.60 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

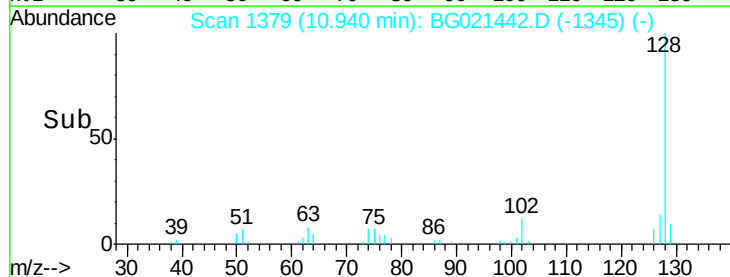
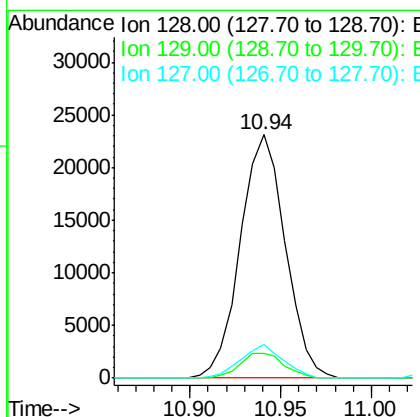
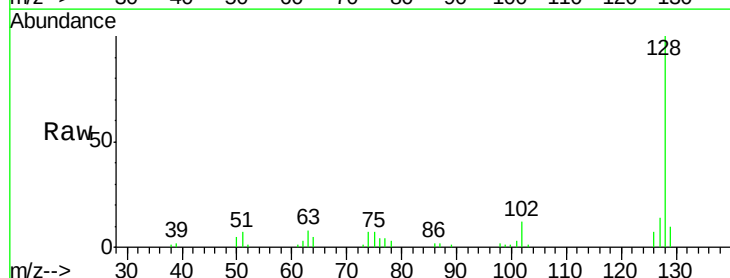
Instrument :
BNA_G
ClientSampleId :
DFTPP

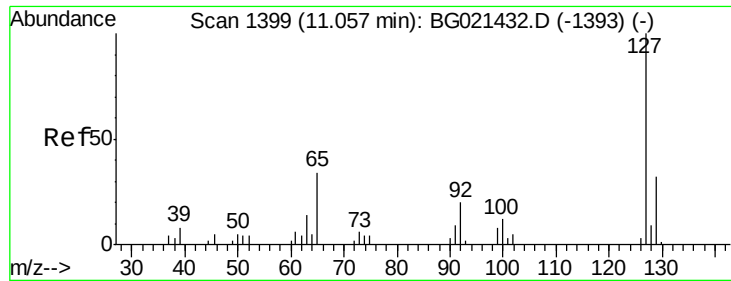
Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.8	50.3	75.5
98	33.9	30.8	46.2



#28
Naphthalene
Concen: 19.76 ng/ul
RT: 10.94 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.3	12.5
127	13.9	10.8	16.2

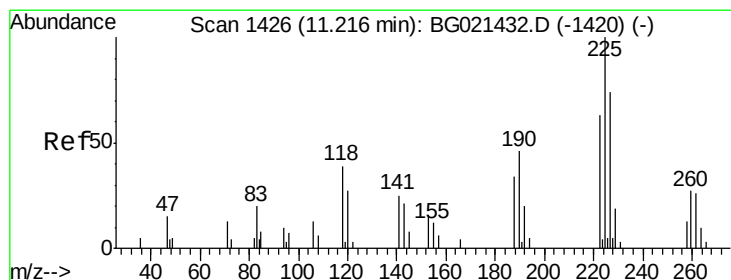
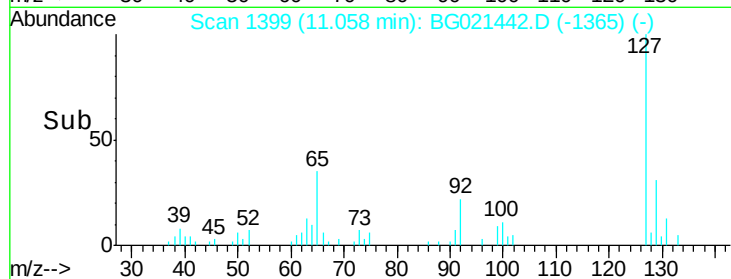
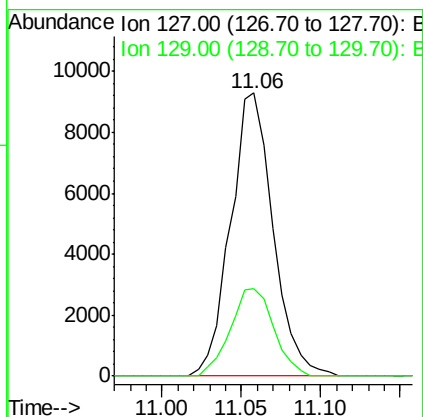
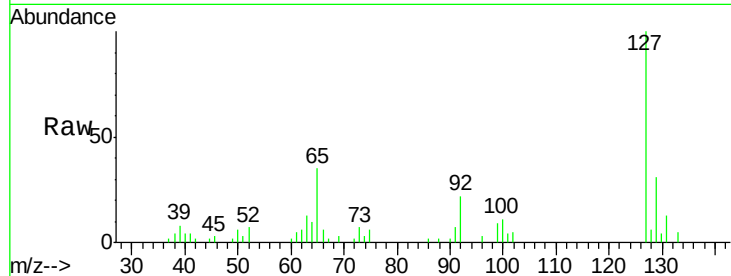




#30
4-Chloroaniline
Concen: 21.53 ng/ul
RT: 11.06 min Scan# 1399
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

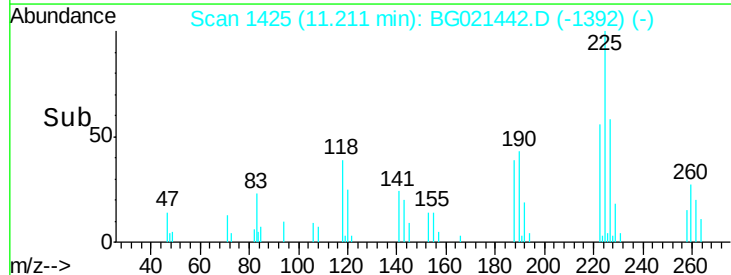
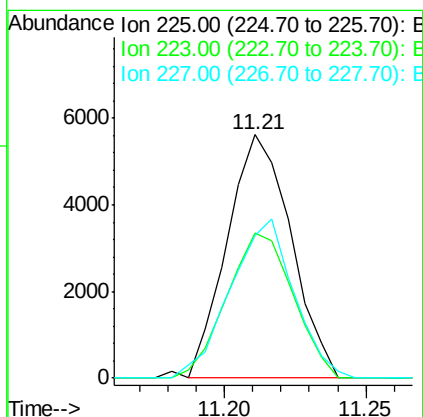
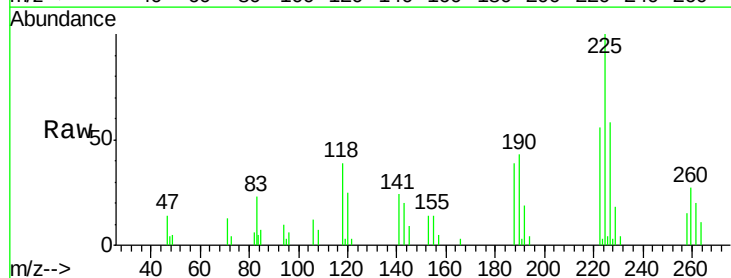
Instrument :
BNA_G
ClientSampleId :
DFTPP

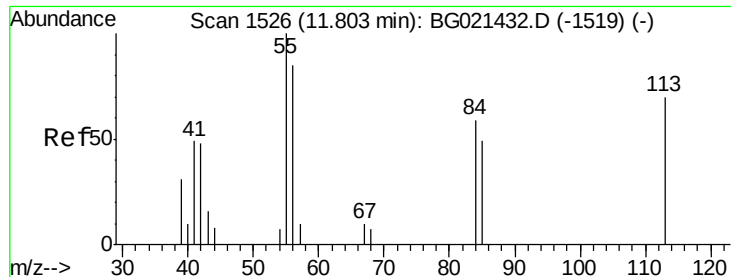
Tgt Ion:127 Resp: 17246
Ion Ratio Lower Upper
127 100
129 30.9 24.8 37.2



#31
Hexachlorobutadiene
Concen: 19.70 ng/ul
RT: 11.21 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Tgt Ion:225 Resp: 8797
Ion Ratio Lower Upper
225 100
223 59.4 49.5 74.3
227 61.4 51.1 76.7





#32

Caprolactam

Concen: 18.53 ng/ul

RT: 11.80 min Scan# 1525

Delta R.T. -0.01 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

Instrument :

BNA_G

ClientSampleId :

DFTPP

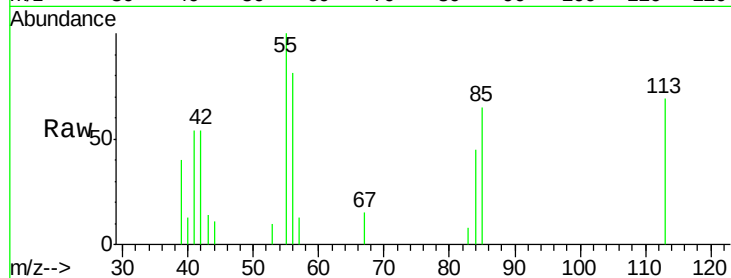
Tgt Ion:113 Resp: 4220

Ion Ratio Lower Upper

113 100

55 145.3 155.5 233.3#

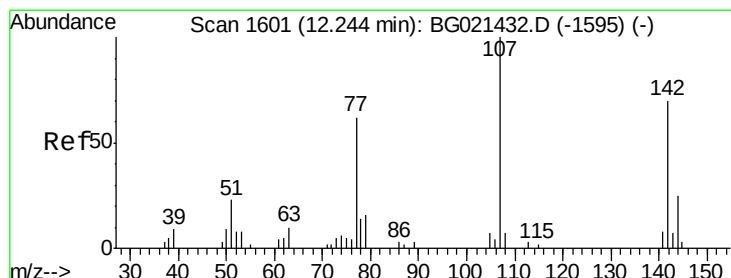
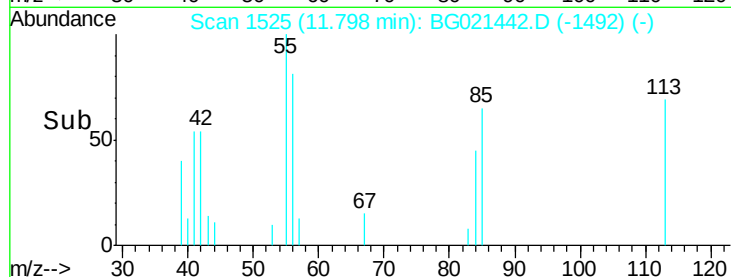
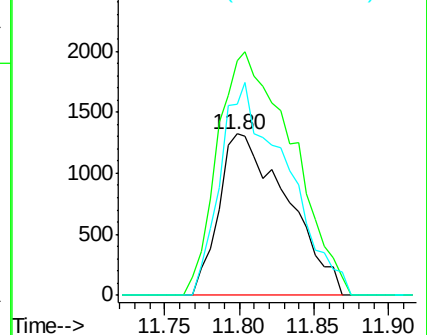
56 118.3 105.7 158.5



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: 19.51 ng/ul

RT: 12.24 min Scan# 1601

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

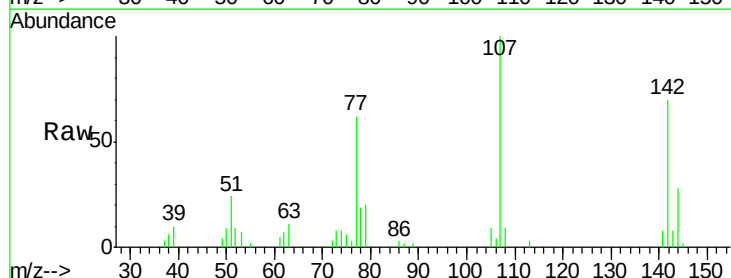
Tgt Ion:107 Resp: 14449

Ion Ratio Lower Upper

107 100

144 28.0 17.2 25.8#

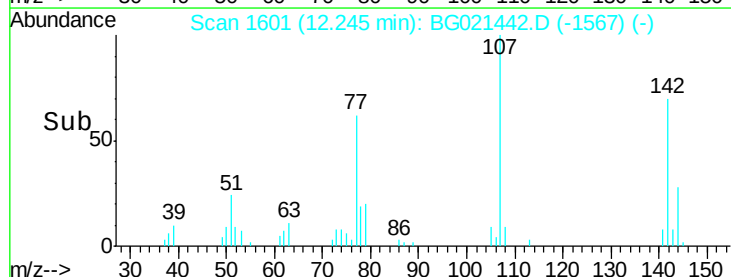
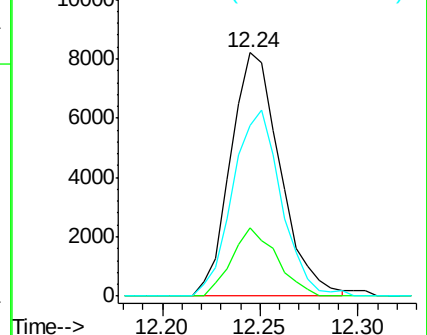
142 69.9 52.0 78.0

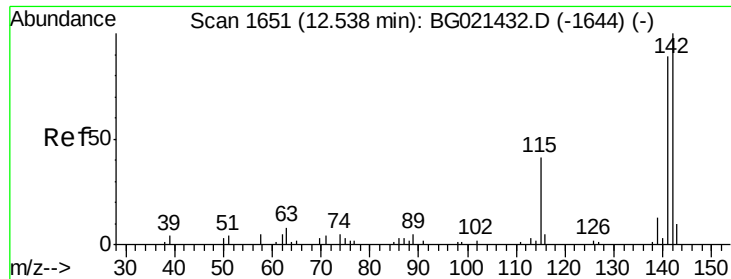


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

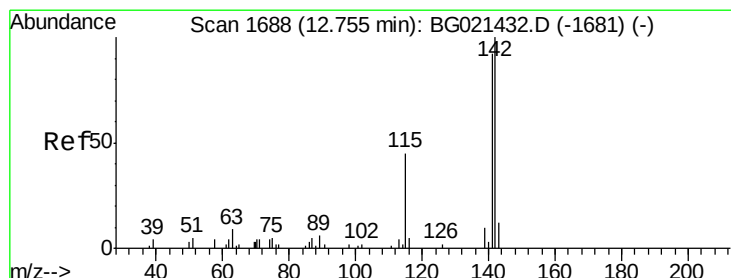
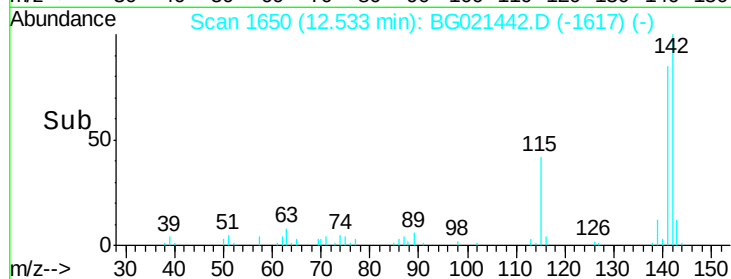
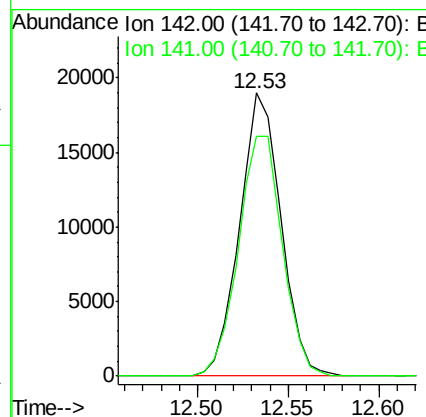
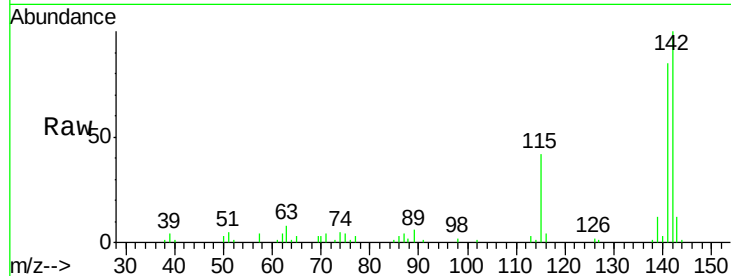




#34
2-Methylnaphthalene
Concen: 20.05 ng/ul
RT: 12.53 min Scan# 1650
Delta R.T. -0.01 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

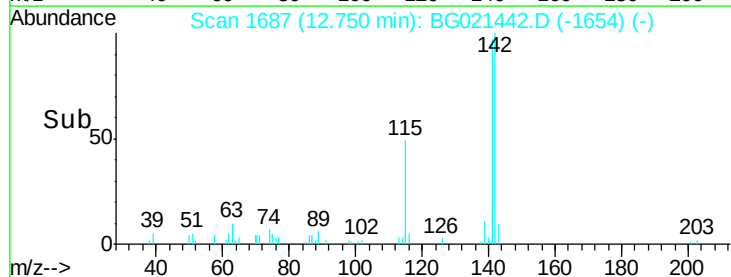
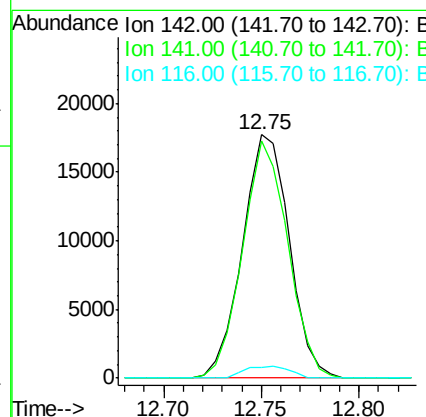
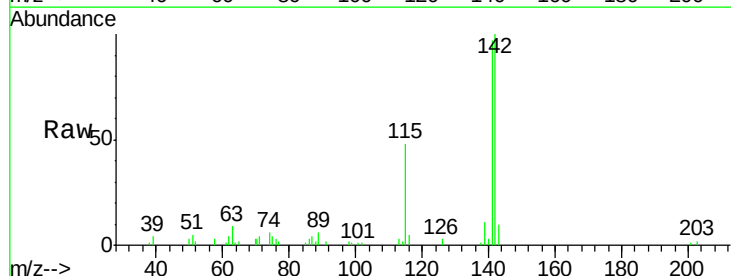
Instrument :
BNA_G
ClientSampleId :
DFTPP

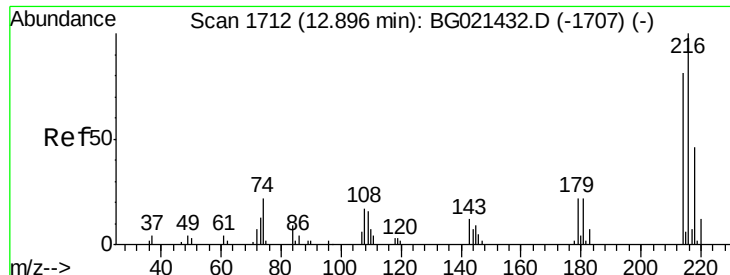
Tgt Ion:142 Resp: 30051
Ion Ratio Lower Upper
142 100
141 84.5 71.3 106.9



#35
1-Methylnaphthalene
Concen: 20.29 ng/ul
RT: 12.75 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Tgt Ion:142 Resp: 29510
Ion Ratio Lower Upper
142 100
141 97.2 77.0 115.4
116 4.5 4.2 6.4

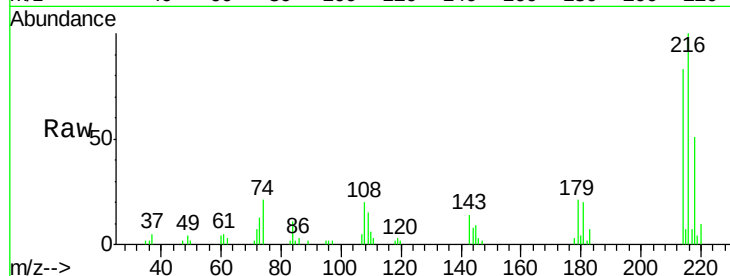




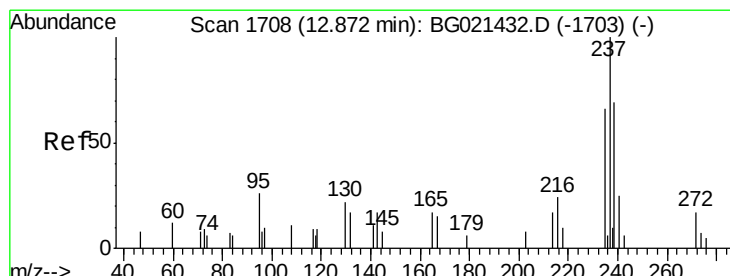
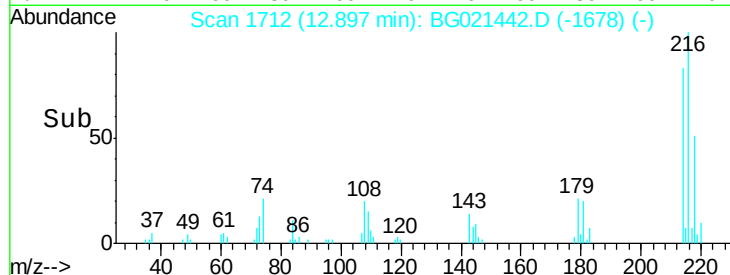
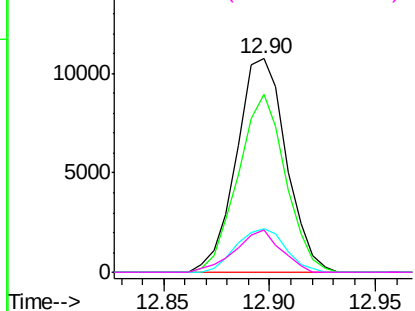
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.66 ng/ul
 RT: 12.90 min Scan# 1712
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

Tgt Ion: 216 Resp: 17655
 Ion Ratio Lower Upper
 216 100
 214 83.2 57.8 86.8
 179 20.7 19.5 29.3
 108 20.0 15.8 23.8

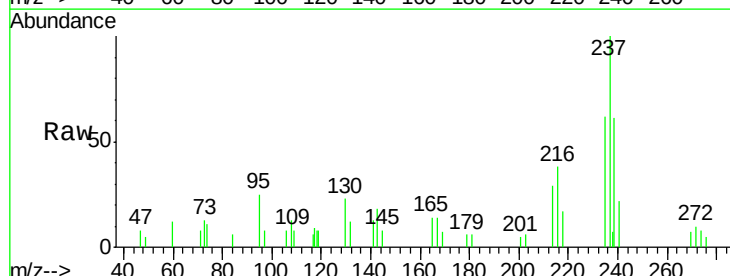


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

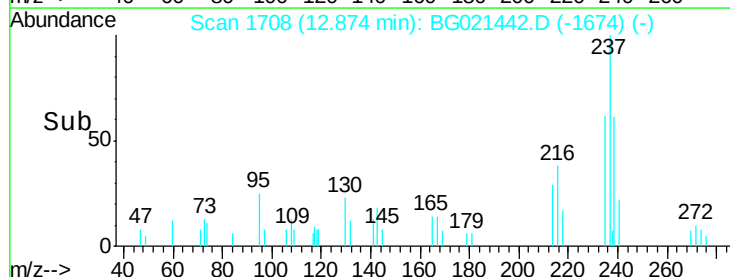
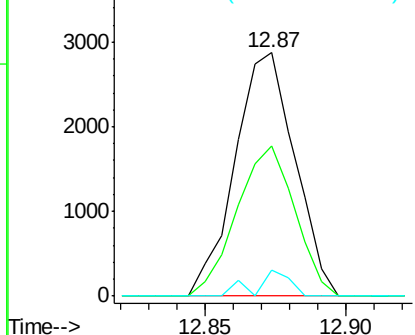


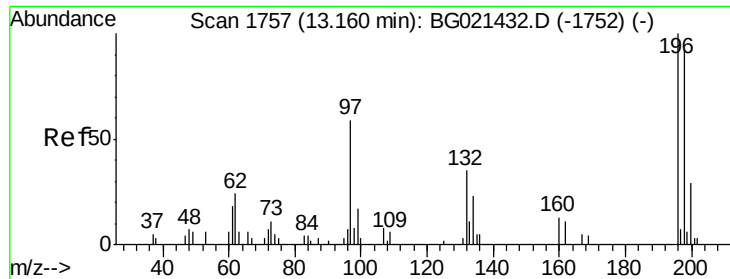
#38
 Hexachlorocyclopentadiene
 Concen: 12.85 ng/ul
 RT: 12.87 min Scan# 1708
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Tgt Ion: 237 Resp: 4227
 Ion Ratio Lower Upper
 237 100
 235 61.9 52.1 78.1
 272 10.5 7.6 11.4



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

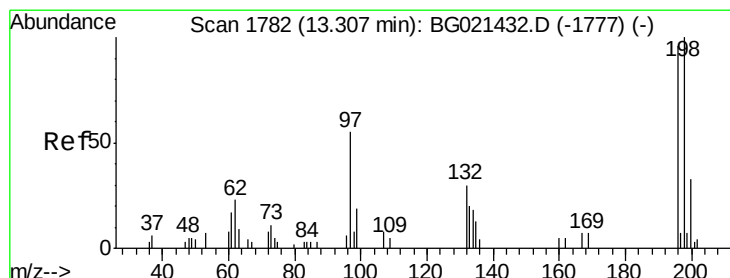
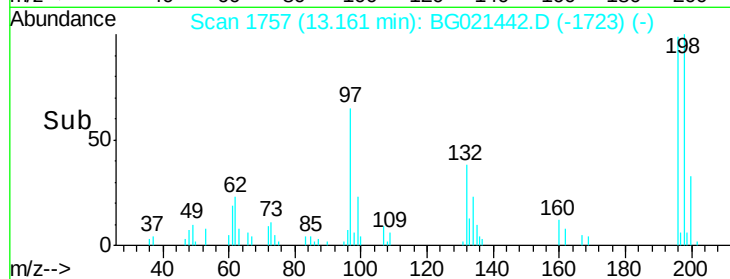
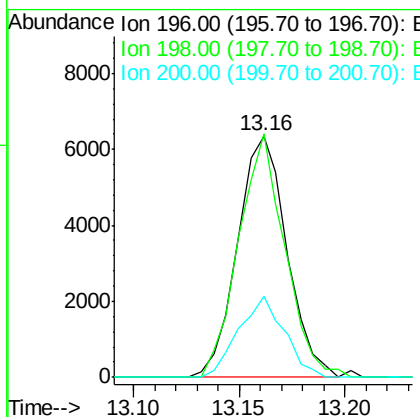
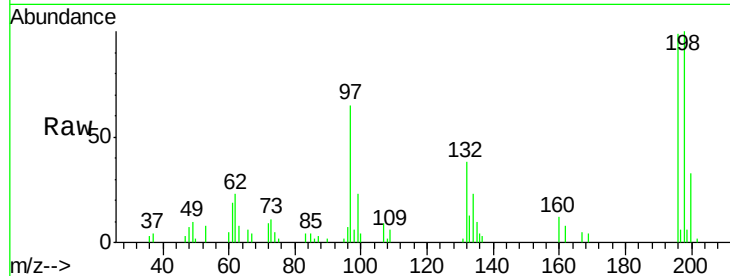




#39
 2,4,6-Trichlorophenol
 Concen: 19.46 ng/ul
 RT: 13.16 min Scan# 1757
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

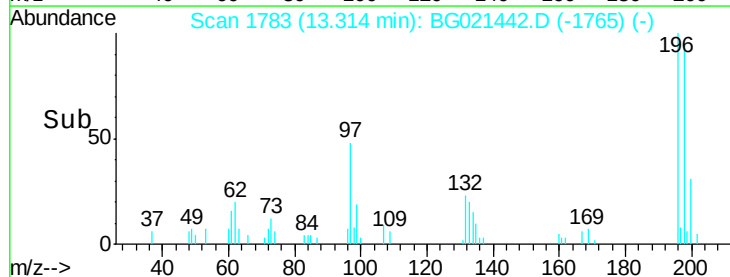
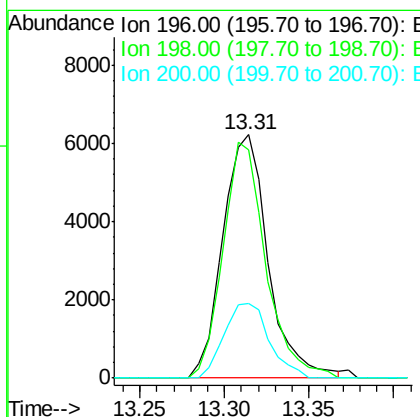
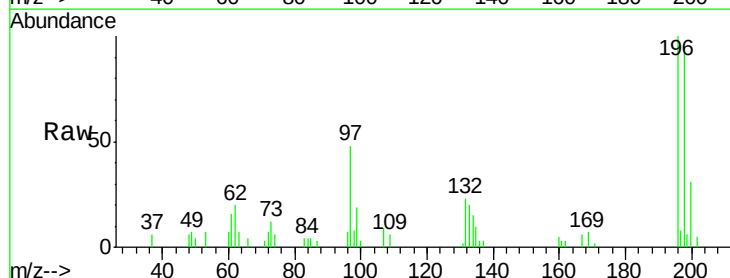
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

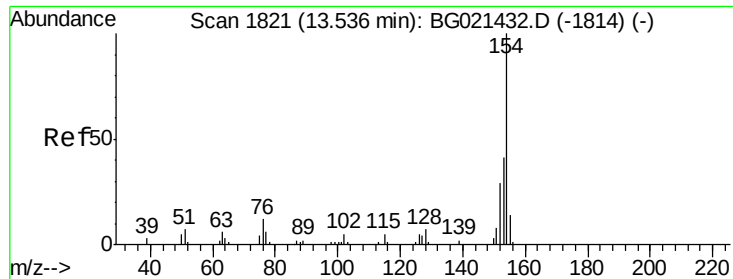
Tgt Ion:196 Resp: 10271
 Ion Ratio Lower Upper
 196 100
 198 101.0 74.3 111.5
 200 33.6 22.8 34.2



#40
 2,4,5-Trichlorophenol
 Concen: 20.18 ng/ul
 RT: 13.31 min Scan# 1783
 Delta R.T. 0.01 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Tgt Ion:196 Resp: 11625
 Ion Ratio Lower Upper
 196 100
 198 93.9 72.2 108.2
 200 30.9 22.2 33.2

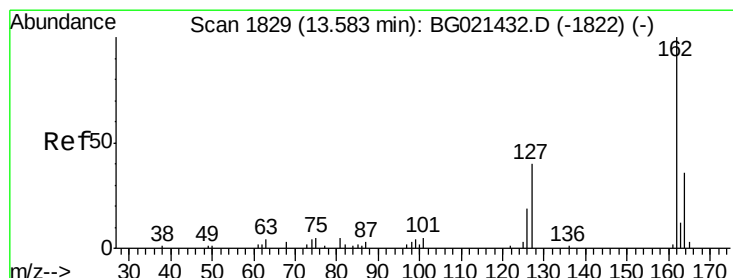
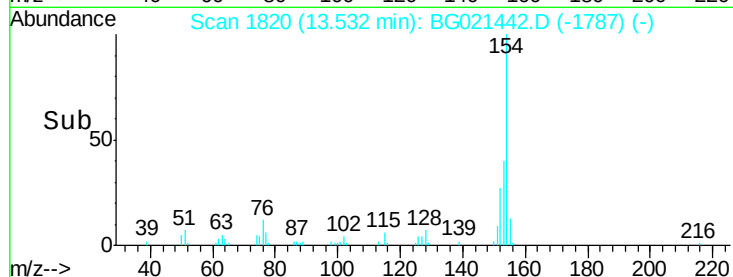
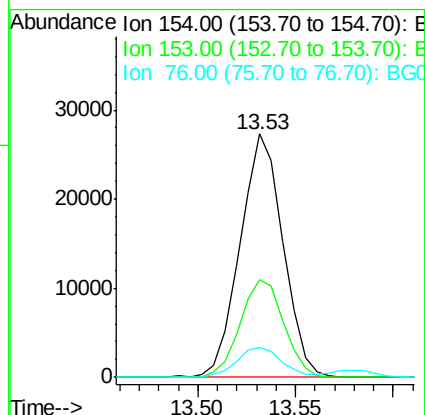
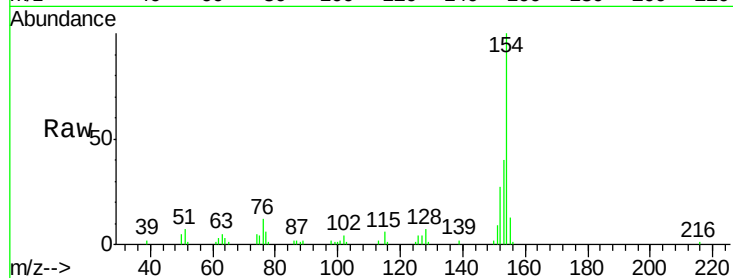




#41
 1,1'-Biphenyl
 Concen: 19.78 ng/ul
 RT: 13.53 min Scan# 1820
 Delta R.T. -0.01 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

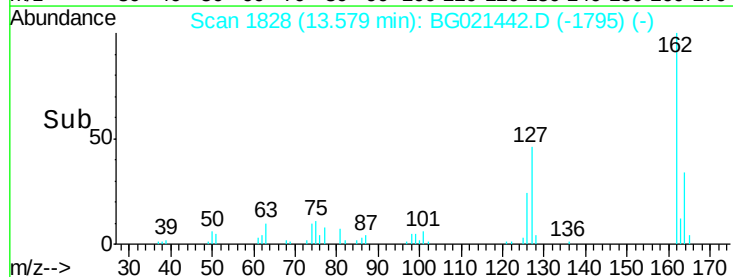
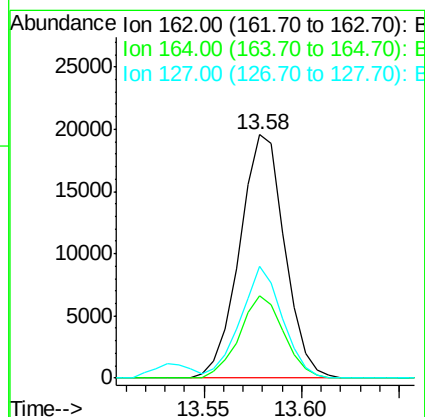
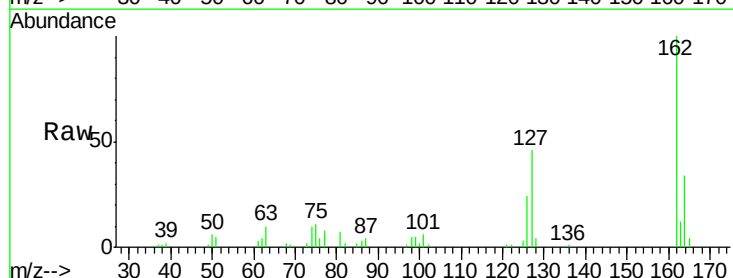
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

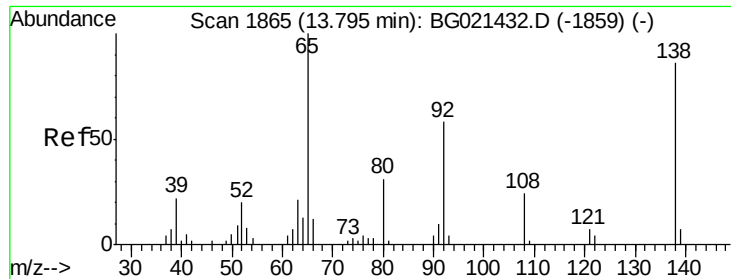
Tgt Ion:154 Resp: 41502
 Ion Ratio Lower Upper
 154 100
 153 40.0 35.4 53.2
 76 12.2 12.1 18.1



#42
 2-Chloronaphthalene
 Concen: 19.04 ng/ul
 RT: 13.58 min Scan# 1828
 Delta R.T. -0.01 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Tgt Ion:162 Resp: 31253
 Ion Ratio Lower Upper
 162 100
 164 34.1 26.6 39.8
 127 45.8 32.2 48.4

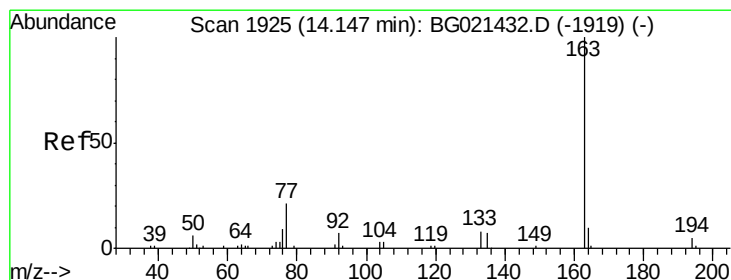
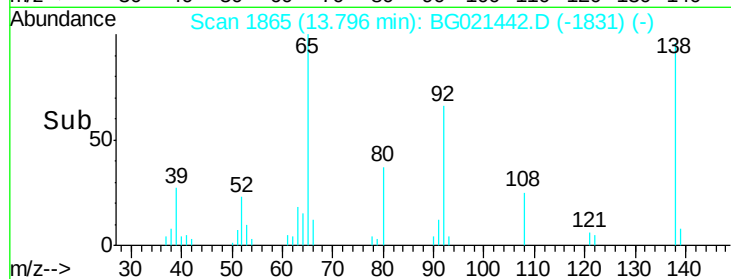
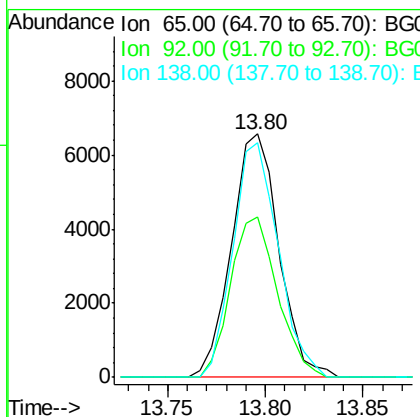
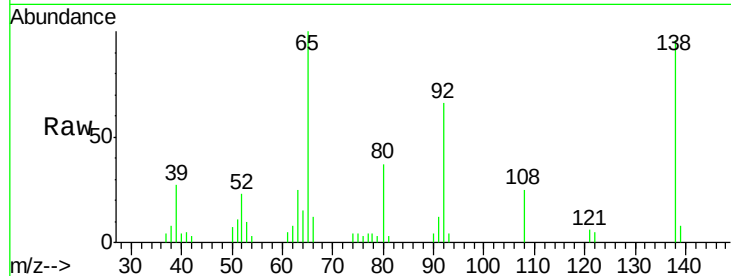




#43
2-Nitroaniline
Concen: 19.25 ng/ul
RT: 13.80 min Scan# 1865
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

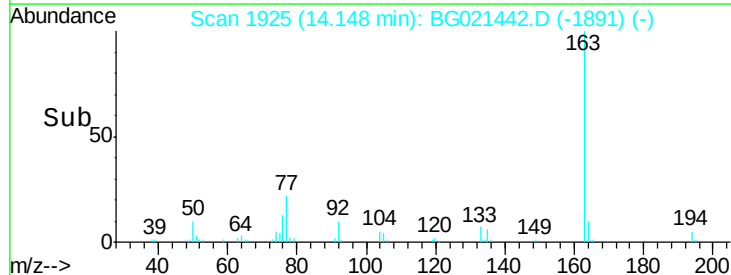
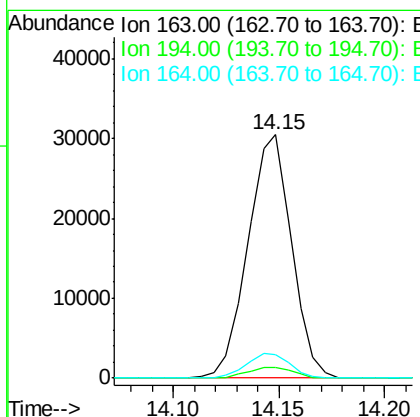
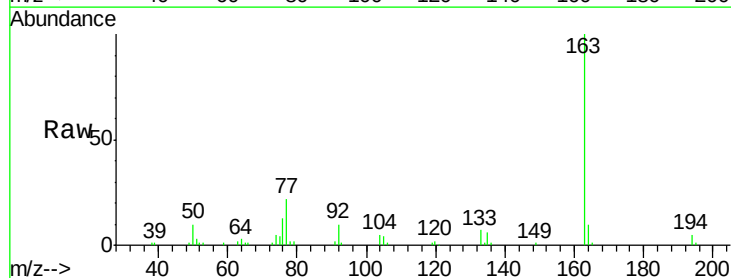
Instrument :
BNA_G
ClientSampleId :
DFTPP

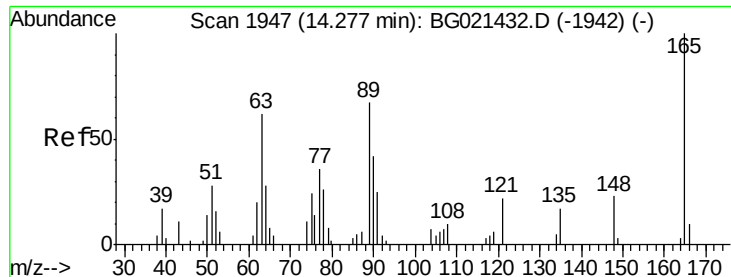
Tgt Ion: 65 Resp: 11016
Ion Ratio Lower Upper
65 100
92 65.8 48.5 72.7
138 96.2 59.8 89.6#



#45
Dimethylphthalate
Concen: 19.63 ng/ul
RT: 14.15 min Scan# 1925
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Tgt Ion: 163 Resp: 43563
Ion Ratio Lower Upper
163 100
194 4.6 3.9 5.9
164 9.7 8.7 13.1

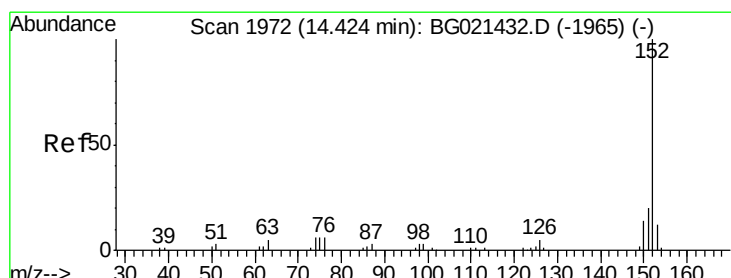
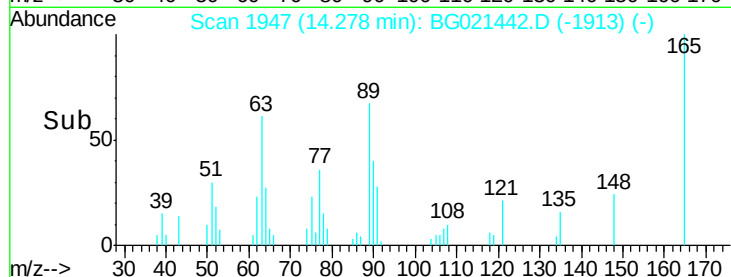
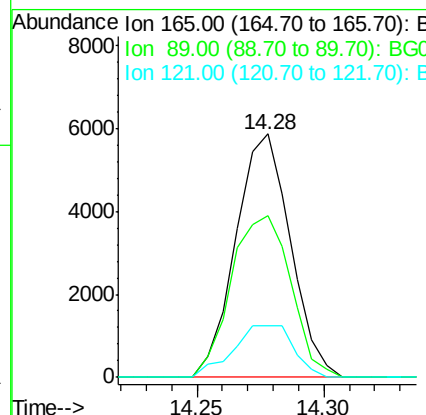
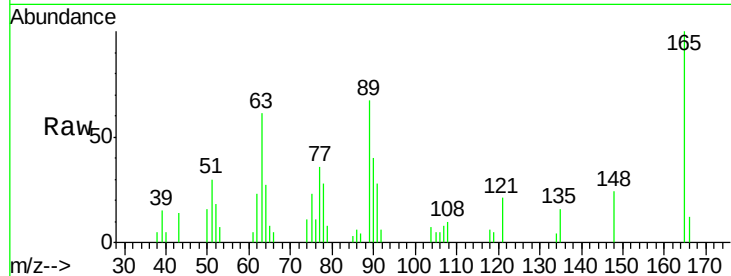




#46
 2,6-Dinitrotoluene
 Concen: 19.43 ng/ul
 RT: 14.28 min Scan# 1947
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

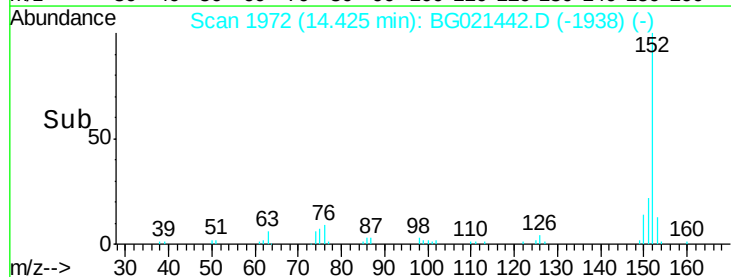
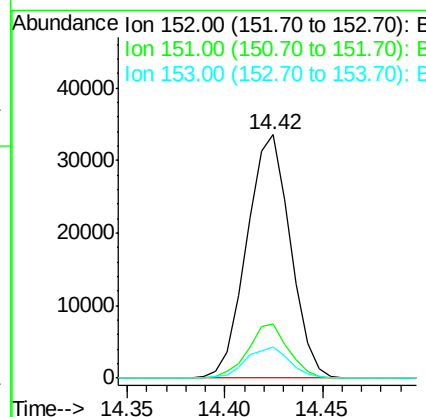
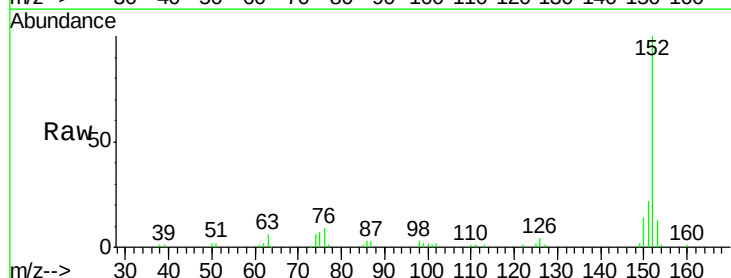
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

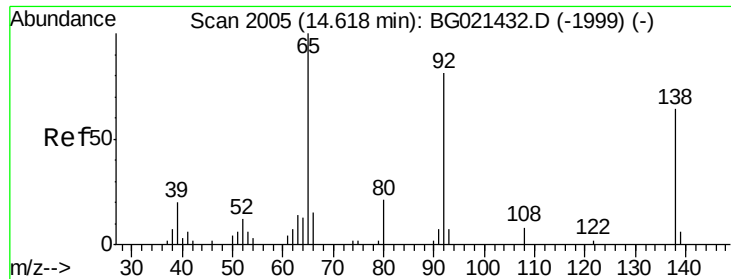
Tgt Ion:165 Resp: 8798
 Ion Ratio Lower Upper
 165 100
 89 66.6 64.6 96.8
 121 21.0 20.4 30.6



#48
 Acenaphthylene
 Concen: 19.86 ng/ul
 RT: 14.42 min Scan# 1972
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Tgt Ion:152 Resp: 51815
 Ion Ratio Lower Upper
 152 100
 151 22.1 17.3 25.9
 153 12.8 11.1 16.7





#49

3-Nitroaniline

Concen: 20.89 ng/ul

RT: 14.61 min Scan# 2004

Delta R.T. -0.01 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

Instrument :

BNA_G

ClientSampleId :

DFTPP

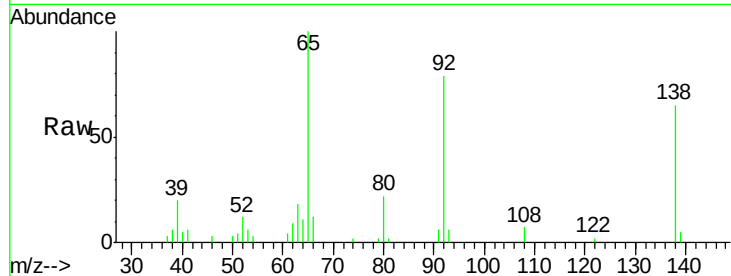
Tgt Ion:138 Resp: 8752

Ion Ratio Lower Upper

138 100

108 11.1 11.0 16.4

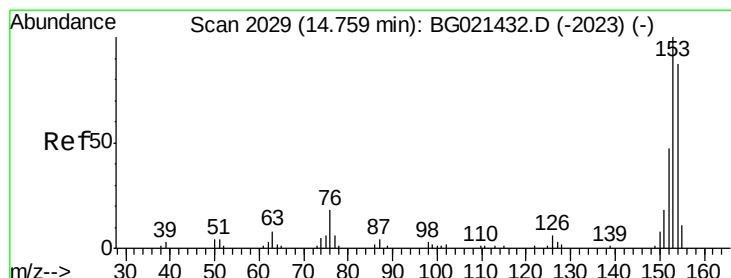
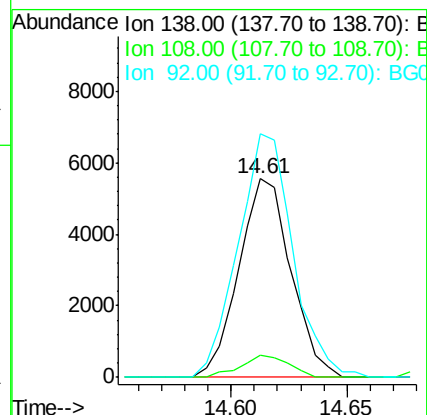
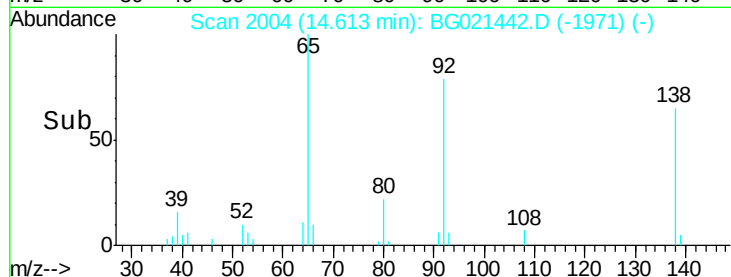
92 122.6 115.5 173.3



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: 19.59 ng/ul

RT: 14.76 min Scan# 2029

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

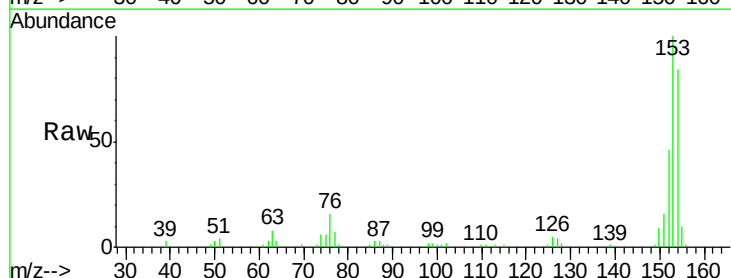
Tgt Ion:153 Resp: 35248

Ion Ratio Lower Upper

153 100

152 45.9 36.5 54.7

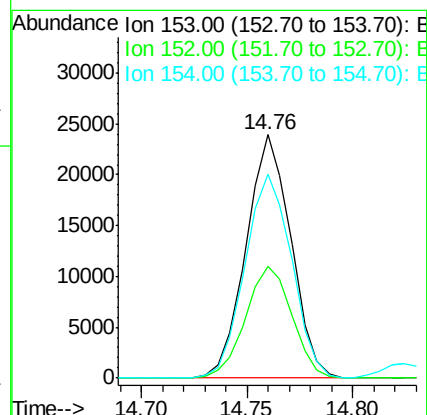
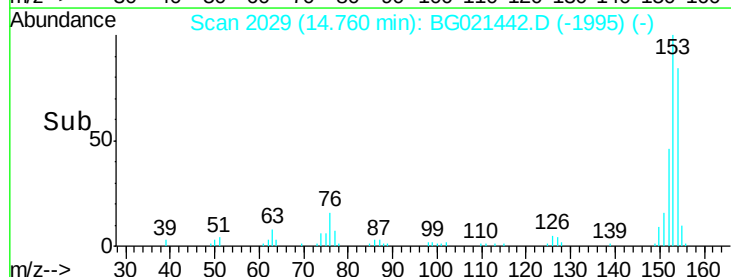
154 83.7 67.3 100.9

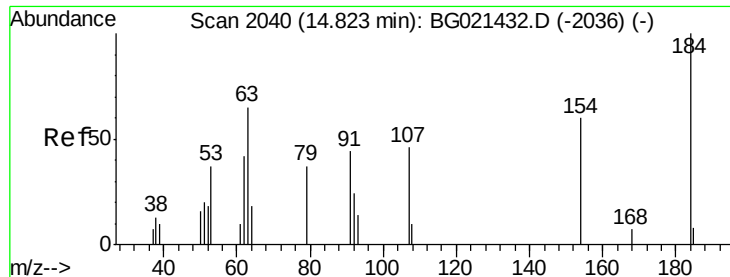


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

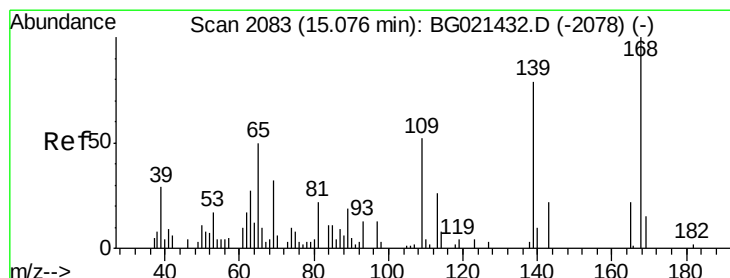
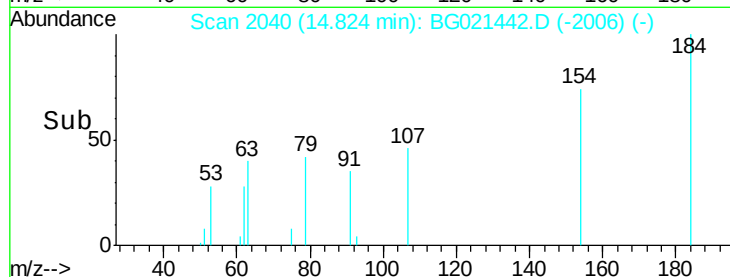
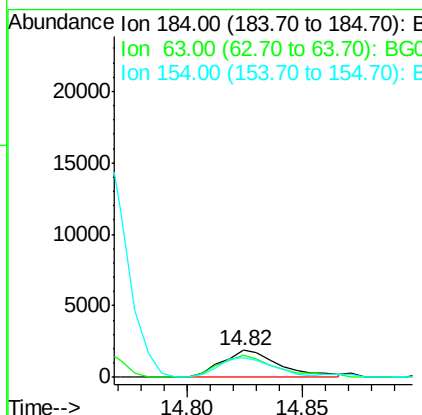
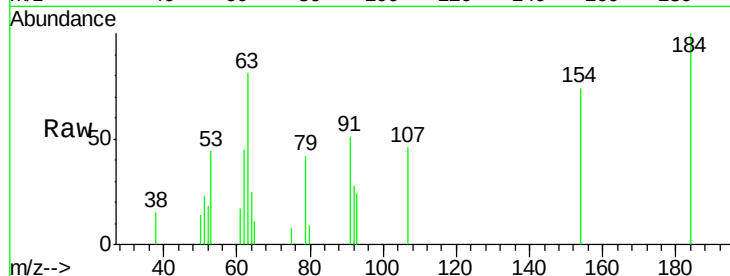




#51
 2,4-Dinitrophenol
 Concen: 14.37 ng/ul
 RT: 14.82 min Scan# 2040
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

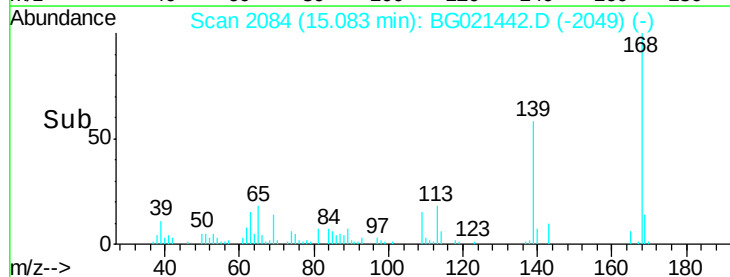
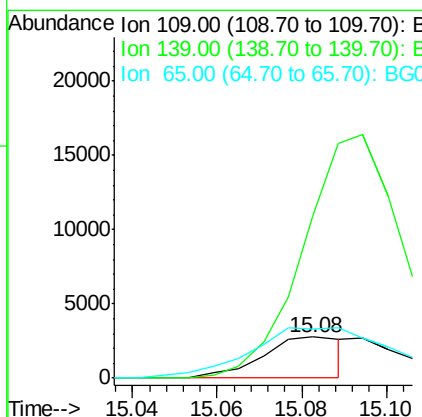
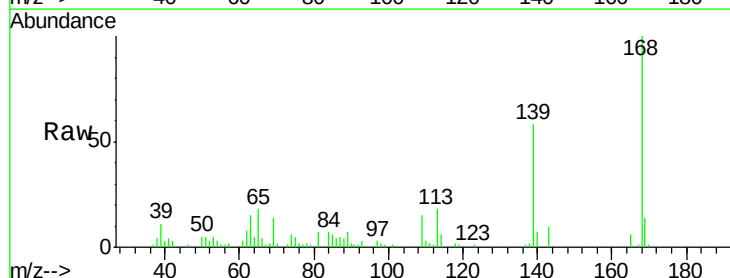
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

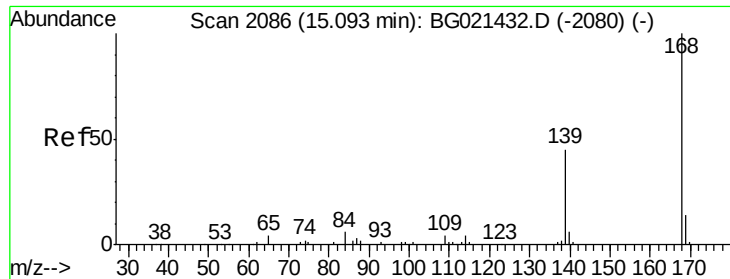
Tgt Ion:184 Resp: 3279
 Ion Ratio Lower Upper
 184 100
 63 80.7 75.7 113.5
 154 74.1 59.4 89.2



#53
 4-Nitrophenol
 Concen: 10.37 ng/ul
 RT: 15.08 min Scan# 2084
 Delta R.T. 0.01 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Tgt Ion:109 Resp: 3674
 Ion Ratio Lower Upper
 109 100
 139 394.6 75.9 113.9#
 65 121.0 99.8 149.8





#54

Dibenzenofuran

Concen: 19.89 ng/ul

RT: 15.09 min Scan# 2086

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

Instrument :

BNA_G

ClientSampleId :

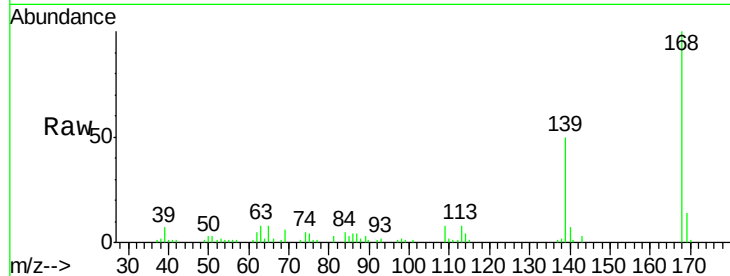
DFTPP

Tgt Ion:168 Resp: 50135

Ion Ratio Lower Upper

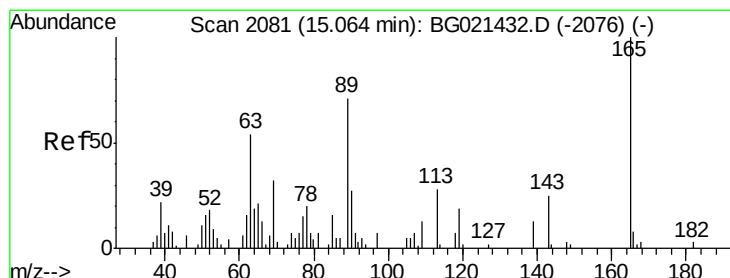
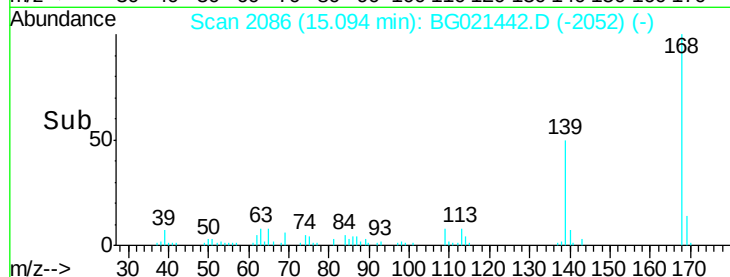
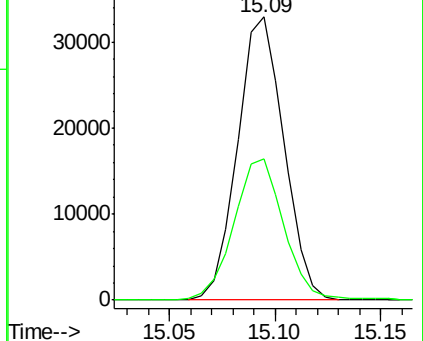
168 100

139 49.9 35.2 52.8



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 20.44 ng/ul

RT: 15.06 min Scan# 2080

Delta R.T. -0.01 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

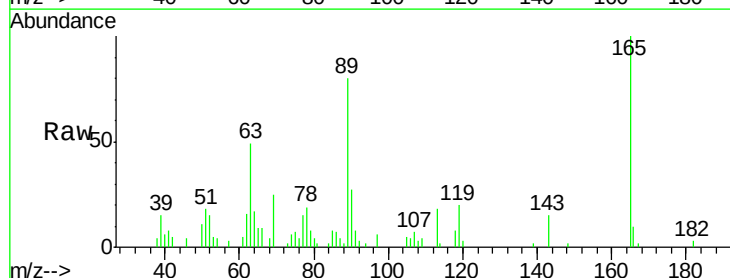
Tgt Ion:165 Resp: 13568

Ion Ratio Lower Upper

165 100

63 48.7 48.1 72.1

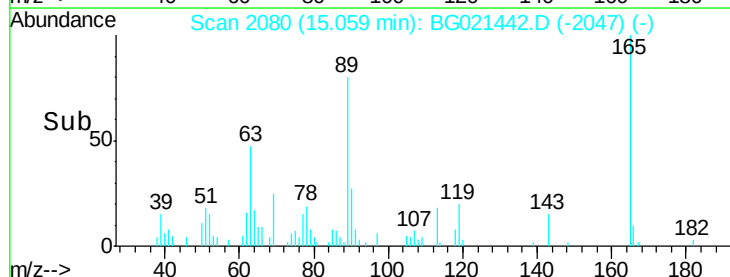
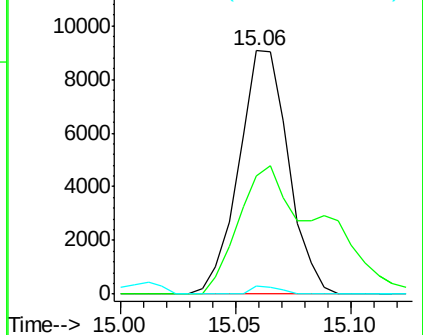
182 3.1 2.2 3.2

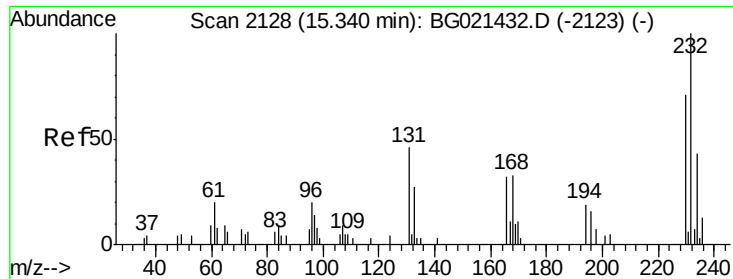


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E

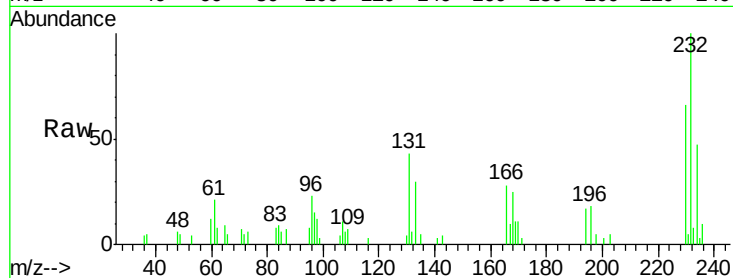




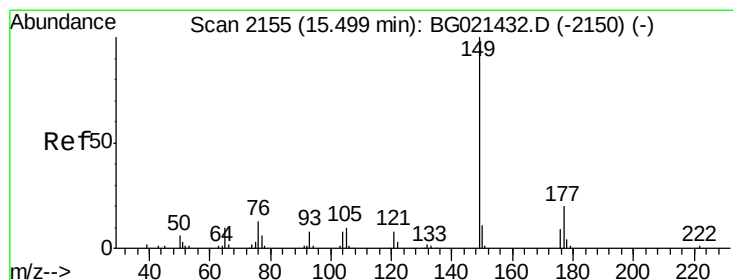
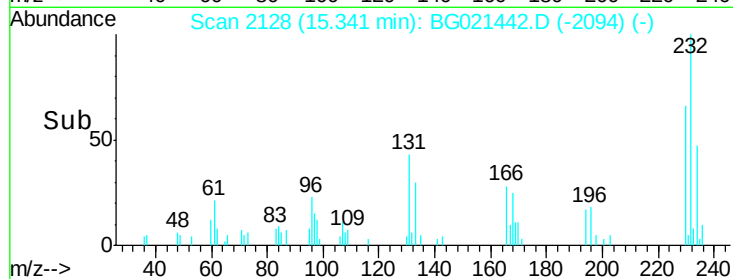
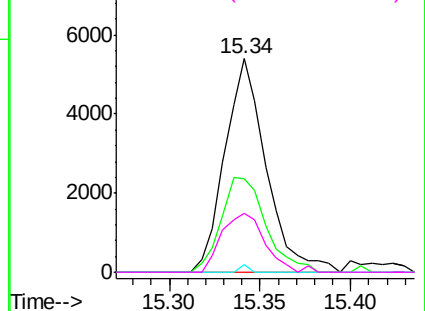
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 20.32 ng/ul
 RT: 15.34 min Scan# 2128
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

Tgt Ion: 232 Resp: 8560
 Ion Ratio Lower Upper
 232 100
 131 40.4 42.2 63.2#
 130 3.3 2.6 3.8
 166 25.8 24.2 36.2

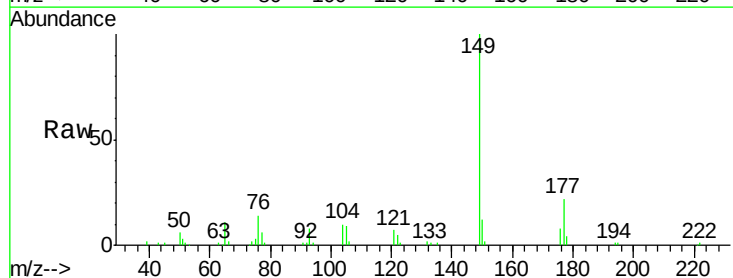


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

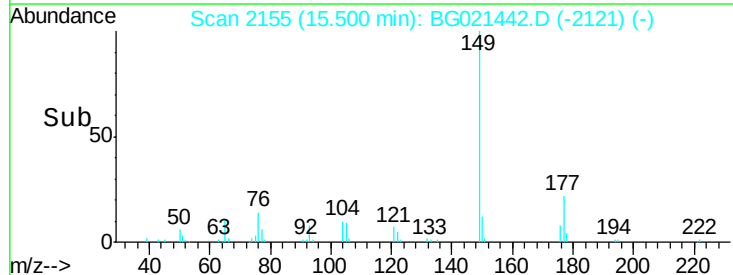
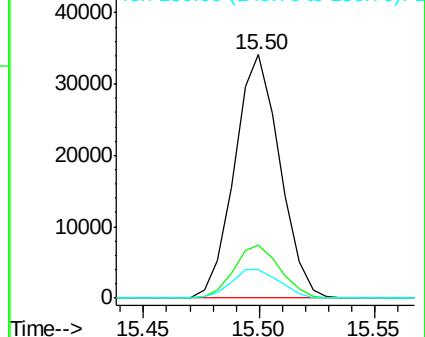


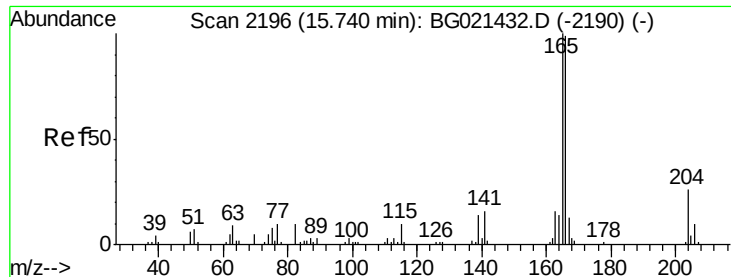
#57
 Diethylphthalate
 Concen: 19.68 ng/ul
 RT: 15.50 min Scan# 2155
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Tgt Ion: 149 Resp: 46669
 Ion Ratio Lower Upper
 149 100
 177 21.9 17.4 26.2
 150 11.7 10.2 15.2



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 19.48 ng/ul

RT: 15.74 min Scan# 2196

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

Instrument :

BNA_G

ClientSampleId :

DFTPP

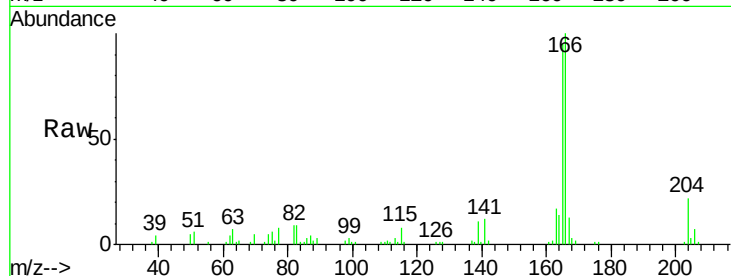
Tgt Ion:166 Resp: 42927

Ion Ratio Lower Upper

166 100

165 95.4 81.1 121.7

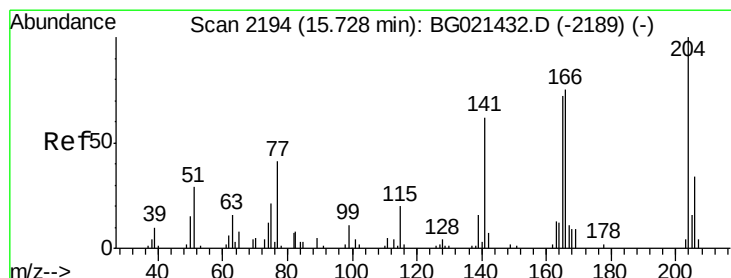
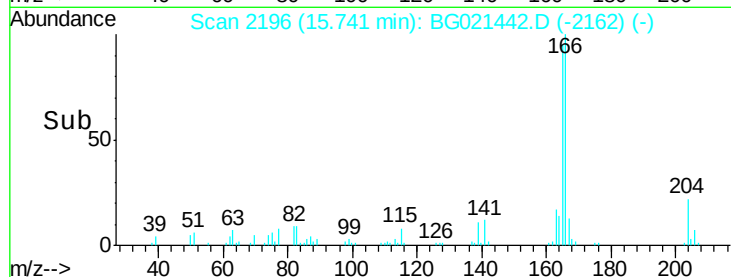
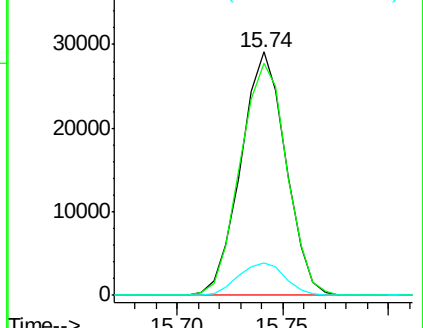
167 13.3 10.6 16.0



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: 19.59 ng/ul

RT: 15.73 min Scan# 2194

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

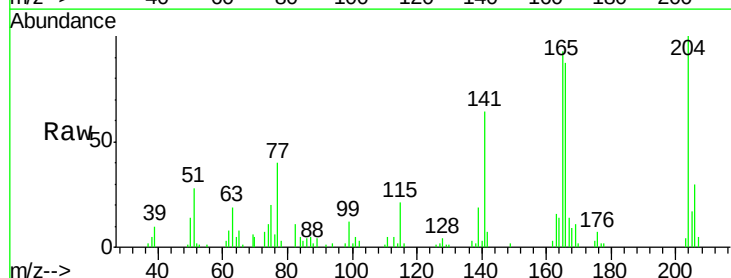
Tgt Ion:204 Resp: 22673

Ion Ratio Lower Upper

204 100

206 30.4 25.2 37.8

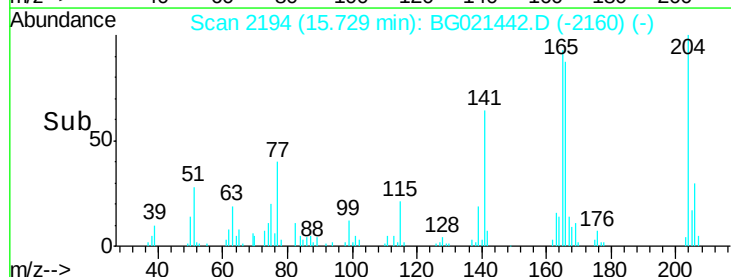
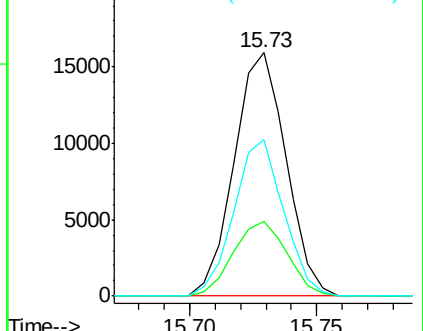
141 64.5 50.6 75.8

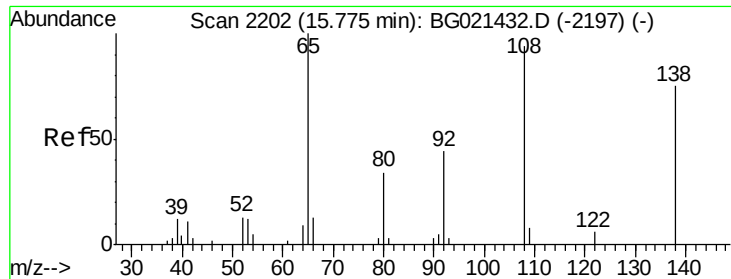


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

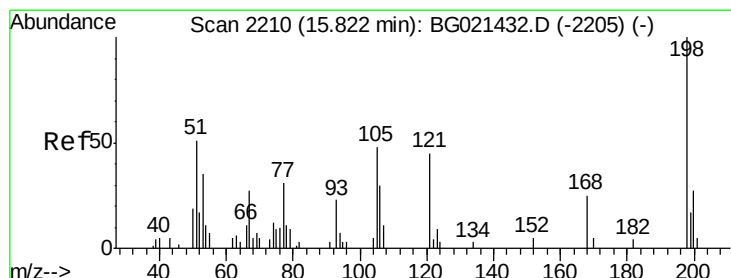
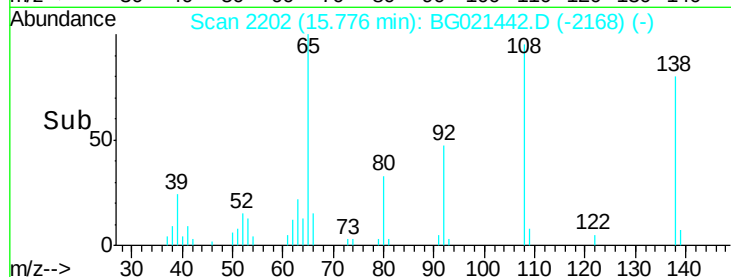
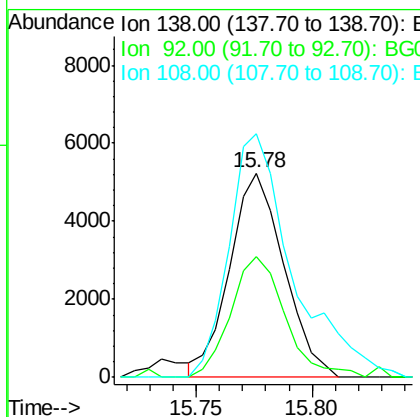
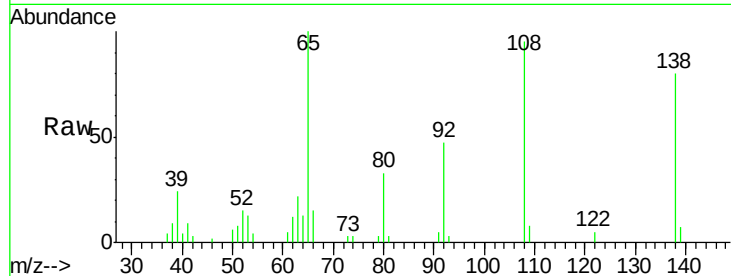




#61
4-Nitroaniline
Concen: 19.49 ng/ul
RT: 15.78 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

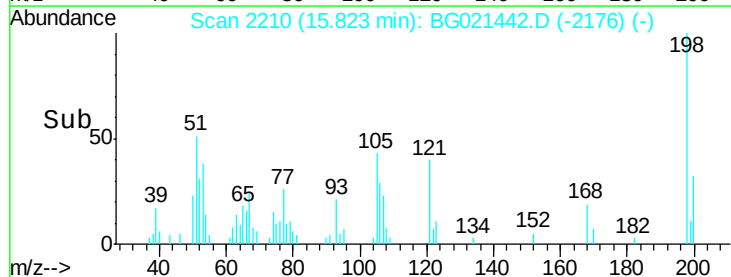
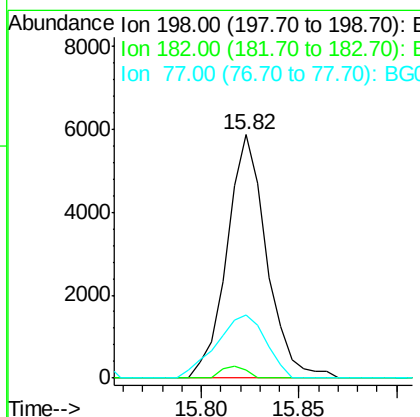
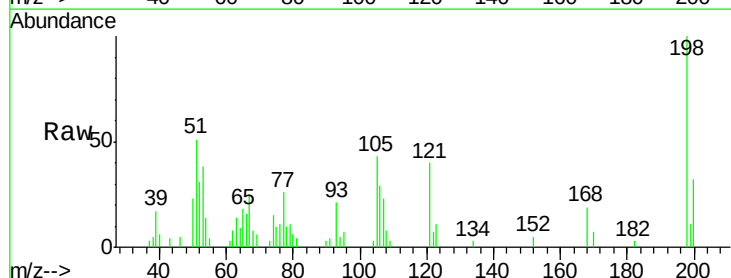
Instrument :
BNA_G
ClientSampleId :
DFTPP

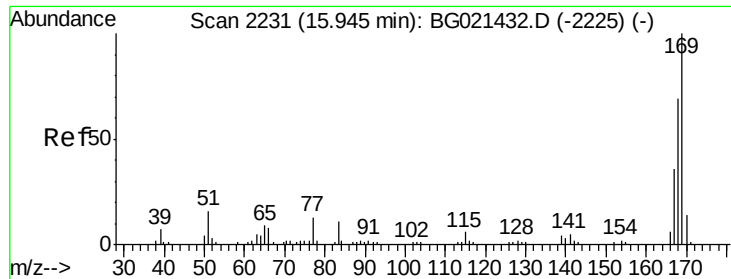
Tgt Ion:138 Resp: 8558
Ion Ratio Lower Upper
138 100
92 59.2 51.9 77.9
108 119.3 95.3 142.9



#64
4,6-Dinitro-2-methylphenol
Concen: 18.33 ng/ul
RT: 15.82 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Tgt Ion:198 Resp: 8270
Ion Ratio Lower Upper
198 100
182 3.4 3.8 5.8#
77 25.8 24.2 36.4

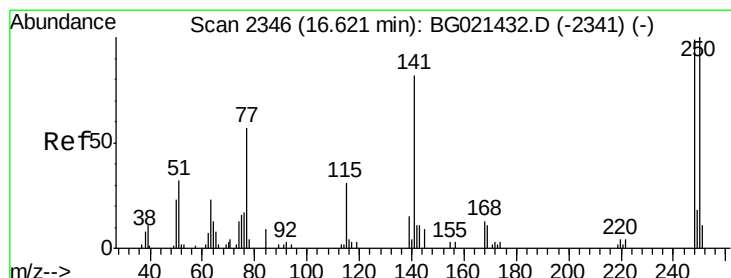
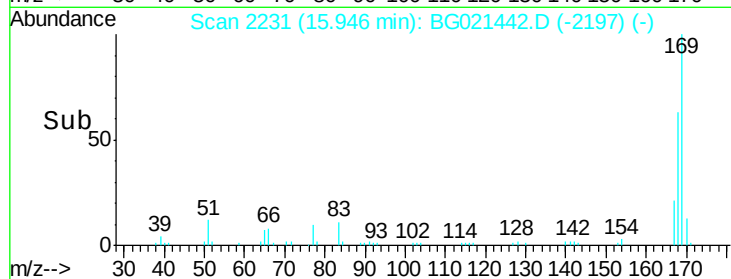
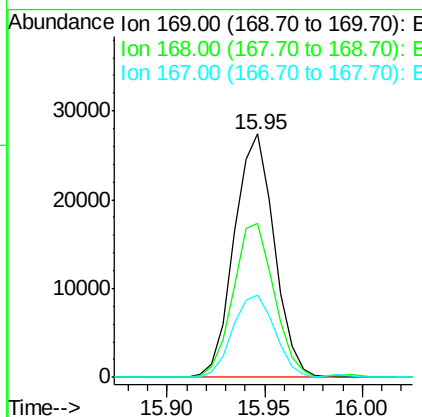
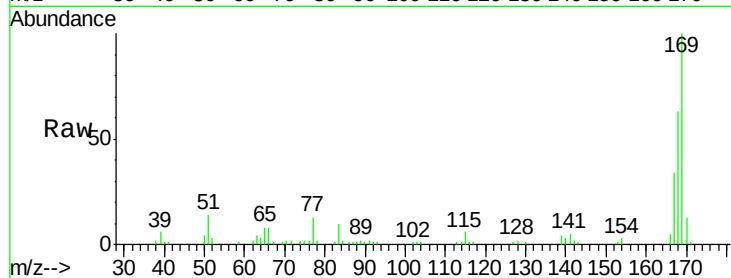




#65
N-Nitrosodiphenylamine
Concen: 19.43 ng/ul
RT: 15.95 min Scan# 2231
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

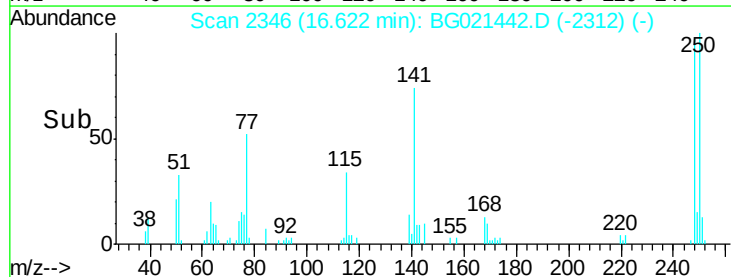
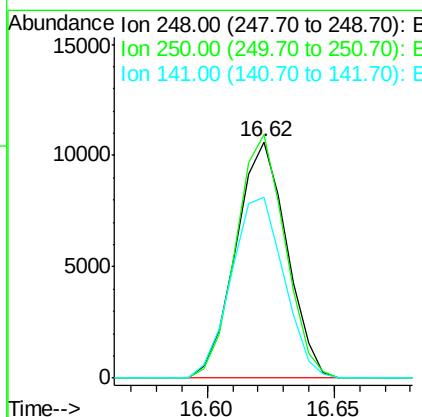
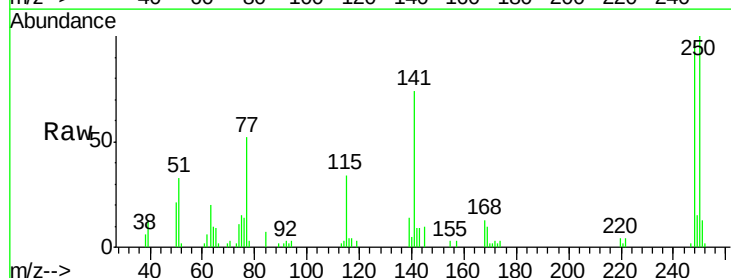
Instrument :
BNA_G
ClientSampleId :
DFTPP

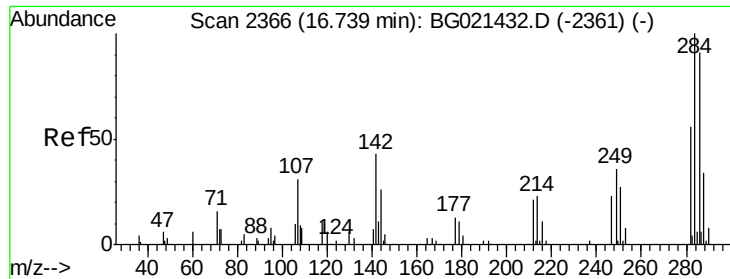
Tgt Ion:169 Resp: 38938
Ion Ratio Lower Upper
169 100
168 63.5 51.2 76.8
167 33.7 28.6 43.0



#66
4-Bromophenyl-phenylether
Concen: 19.64 ng/ul
RT: 16.62 min Scan# 2346
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Tgt Ion:248 Resp: 14844
Ion Ratio Lower Upper
248 100
250 103.1 79.4 119.2
141 76.6 76.6 114.8

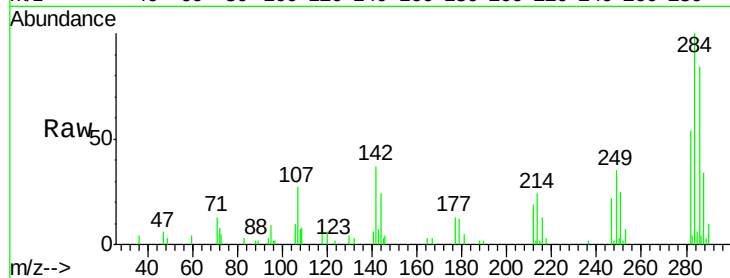




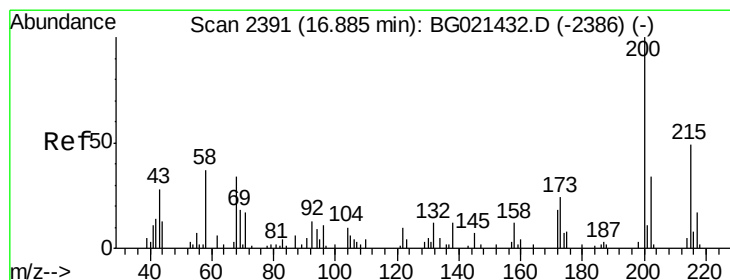
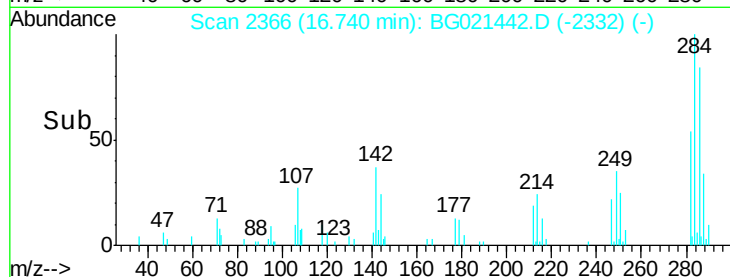
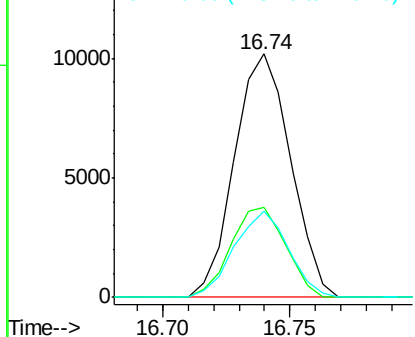
#67
Hexachlorobenzene
Concen: 19.67 ng/ul
RT: 16.74 min Scan# 2366
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Instrument :
BNA_G
ClientSampleId :
DFTPP

Tgt Ion:284 Resp: 15680
Ion Ratio Lower Upper
284 100
142 34.7 33.8 50.6
249 33.2 28.9 43.3

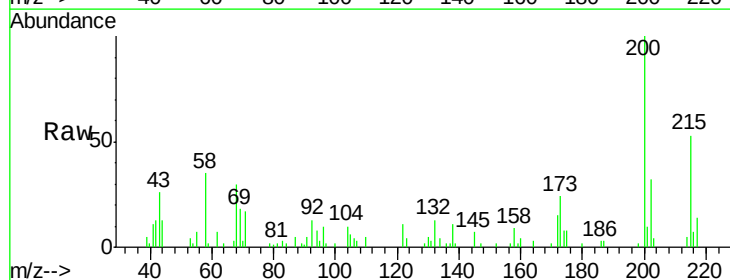


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

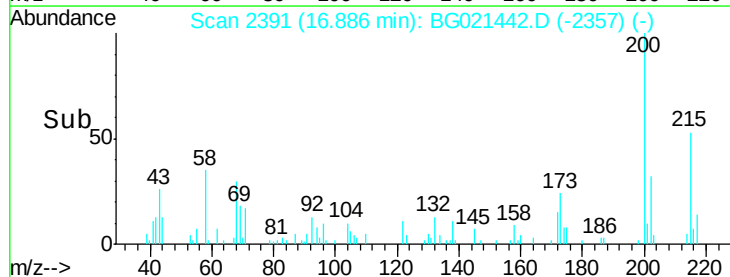
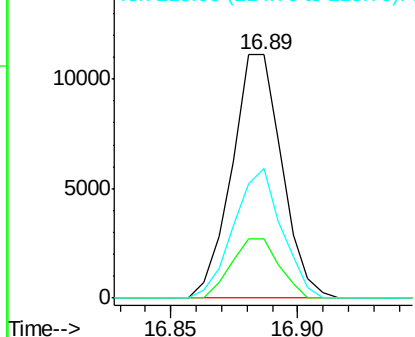


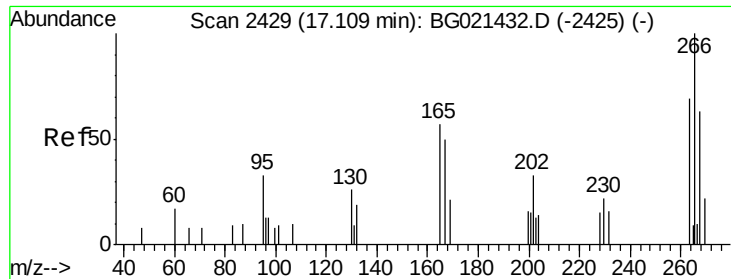
#68
Atrazine
Concen: 18.87 ng/ul
RT: 16.89 min Scan# 2391
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Tgt Ion:200 Resp: 15252
Ion Ratio Lower Upper
200 100
173 24.4 19.2 28.8
215 53.0 40.2 60.2



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

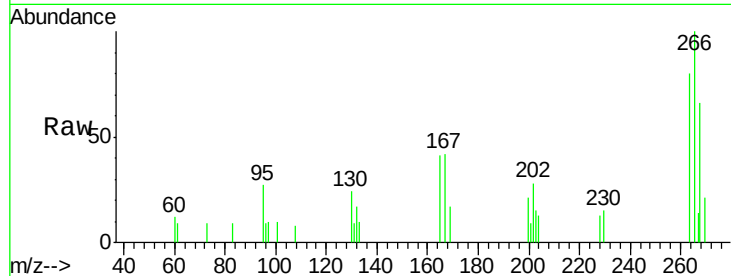




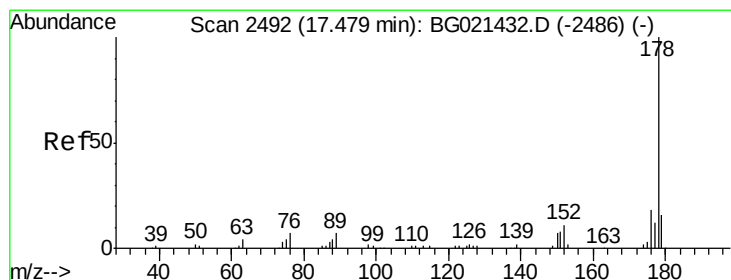
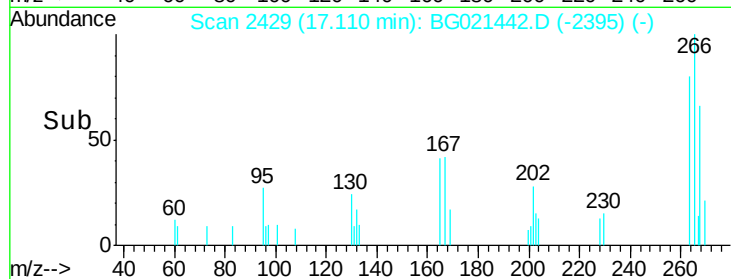
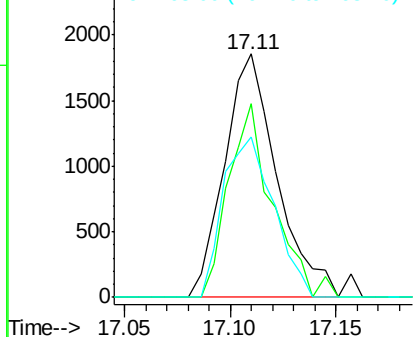
#69
 Pentachlorophenol
 Concen: 15.12 ng/ul
 RT: 17.11 min Scan# 2429
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

Tgt Ion: 266 Resp: 3186
 Ion Ratio Lower Upper
 266 100
 264 79.8 56.7 85.1
 268 66.0 50.6 76.0

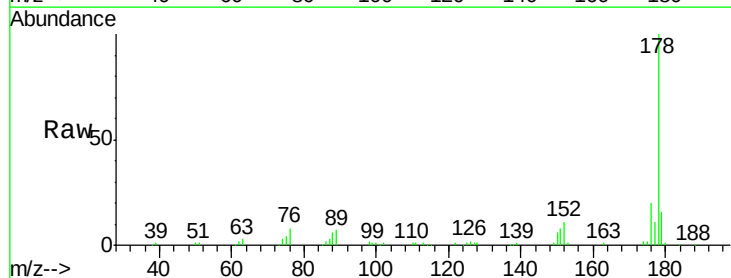


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

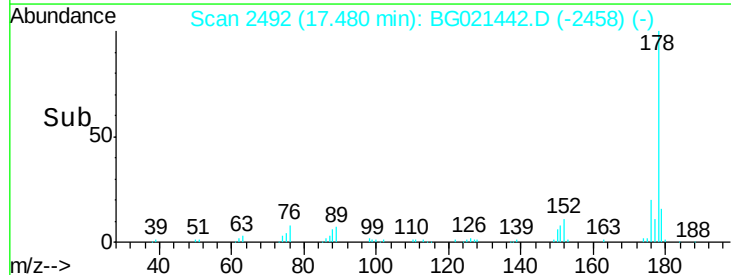
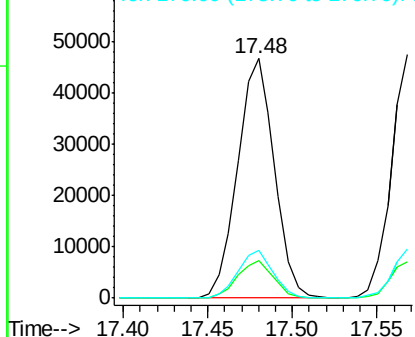


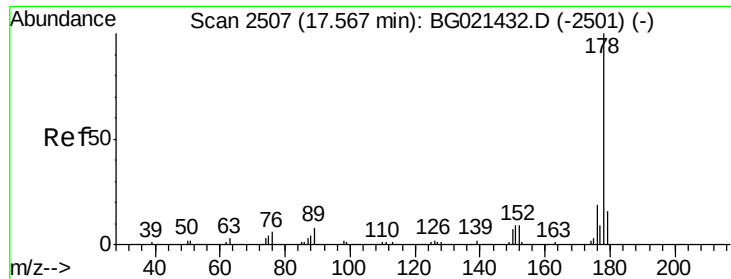
#70
 Phenanthrene
 Concen: 19.24 ng/ul
 RT: 17.48 min Scan# 2492
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Tgt Ion: 178 Resp: 70497
 Ion Ratio Lower Upper
 178 100
 179 15.8 11.8 17.8
 176 19.7 14.8 22.2



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 19.27 ng/uL

RT: 17.57 min Scan# 2507

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

Instrument :

BNA_G

ClientSampleId :

DFTPP

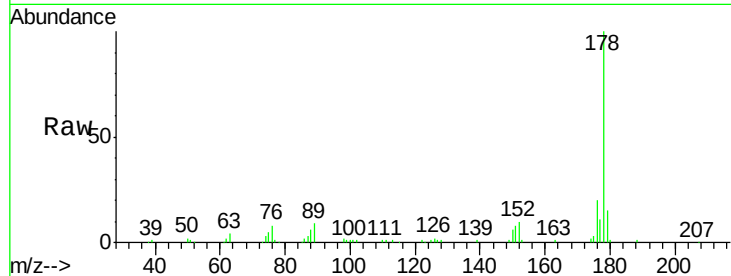
Tgt Ion:178 Resp: 71832

Ion Ratio Lower Upper

178 100

179 15.0 12.9 19.3

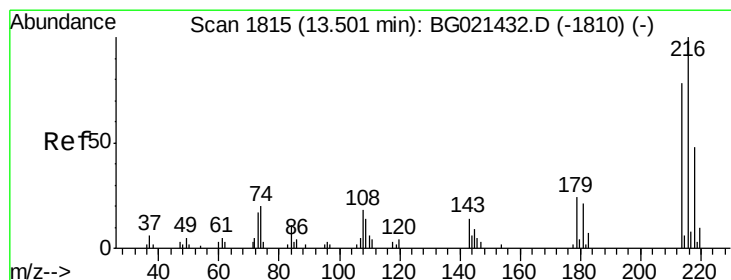
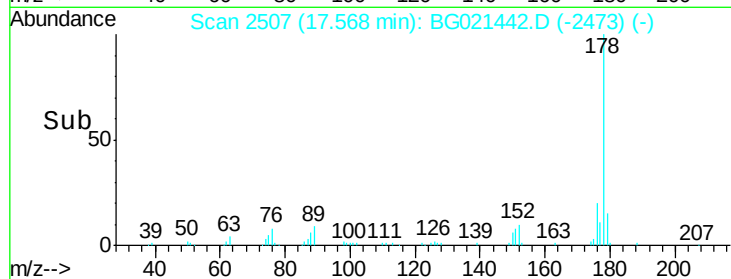
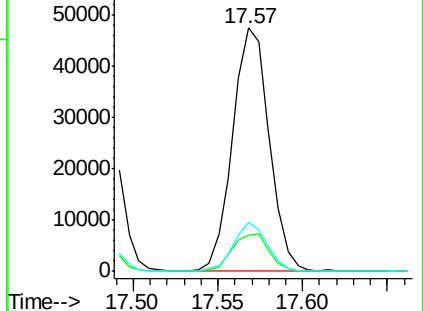
176 19.9 15.6 23.4



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: 19.23 ng/uL

RT: 13.50 min Scan# 1815

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

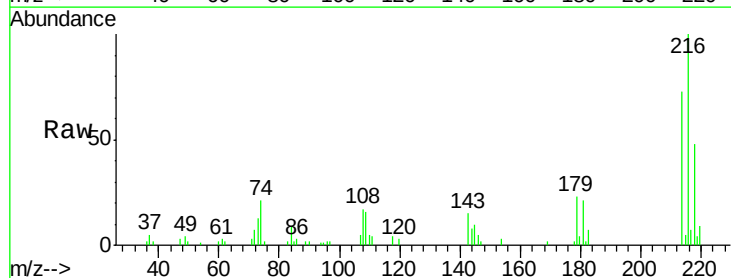
Tgt Ion:216 Resp: 17420

Ion Ratio Lower Upper

216 100

214 73.1 69.2 103.8

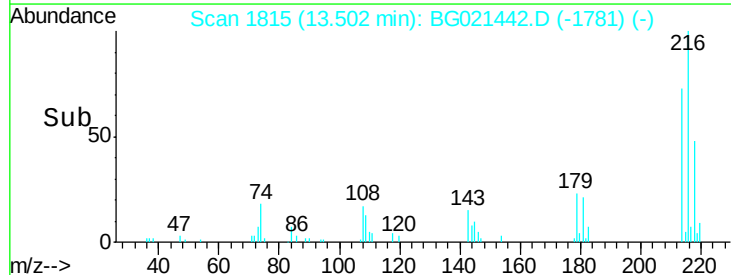
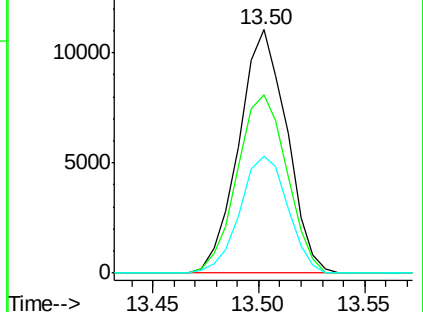
218 51.7 41.4 62.0

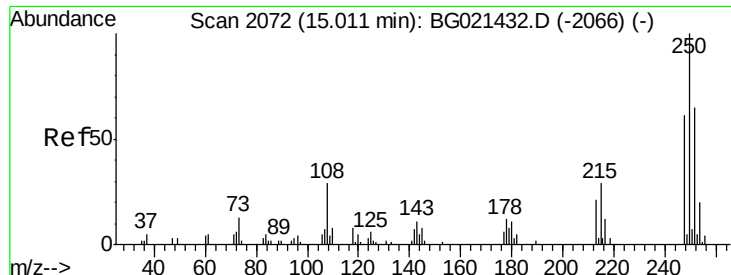


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 18.07 ng/uL

RT: 15.01 min Scan# 2072

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

Instrument :

BNA_G

ClientSampleId :

DFTPP

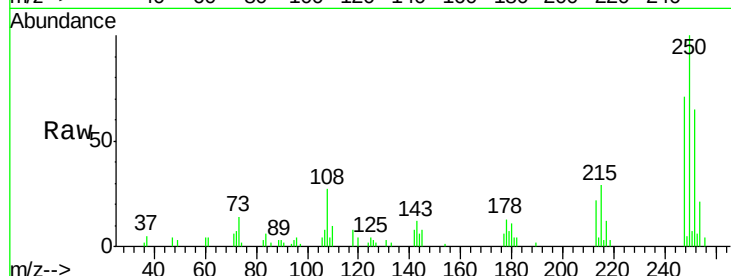
Tgt Ion:250 Resp: 16987

Ion Ratio Lower Upper

250 100

248 70.6 53.3 79.9

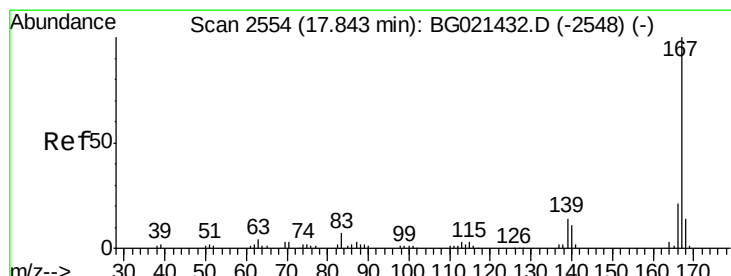
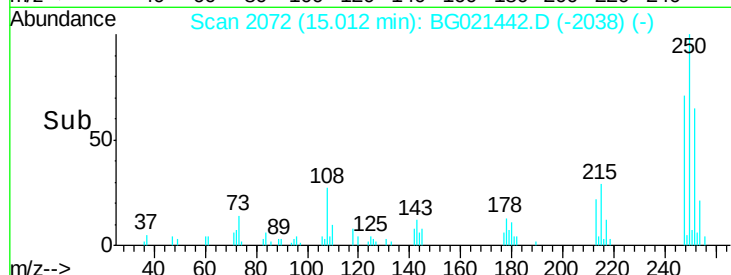
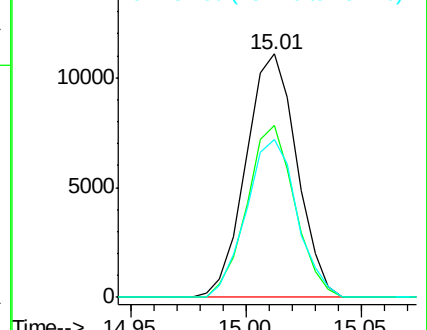
252 65.7 51.1 76.7



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: 19.18 ng/uL

RT: 17.84 min Scan# 2554

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

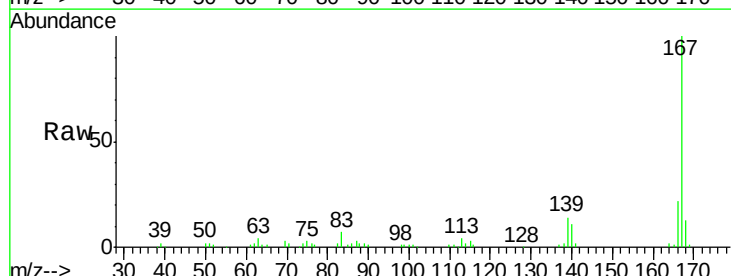
Tgt Ion:167 Resp: 61856

Ion Ratio Lower Upper

167 100

166 22.0 19.0 28.4

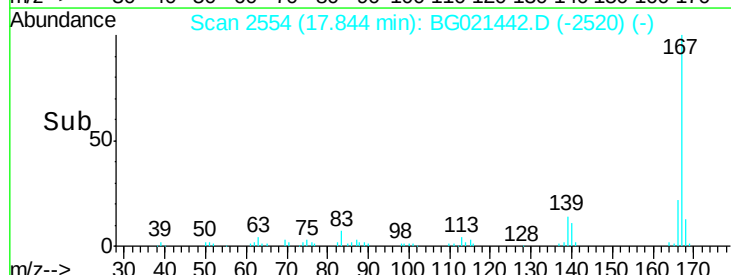
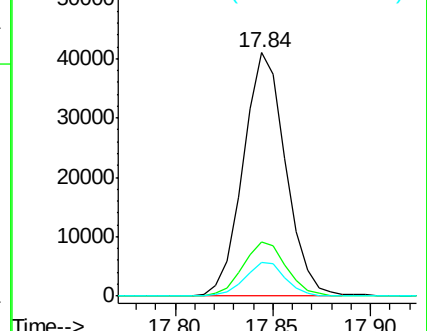
139 13.9 12.2 18.4

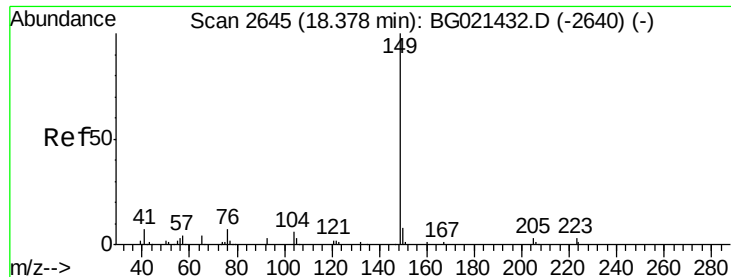


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

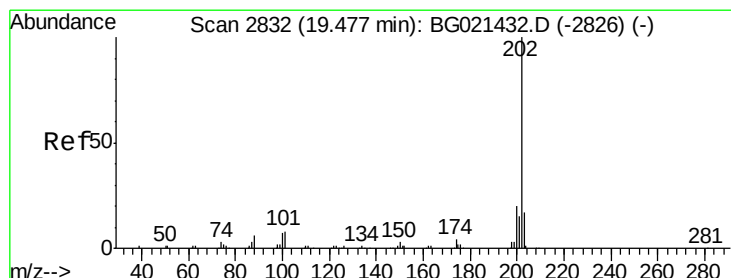
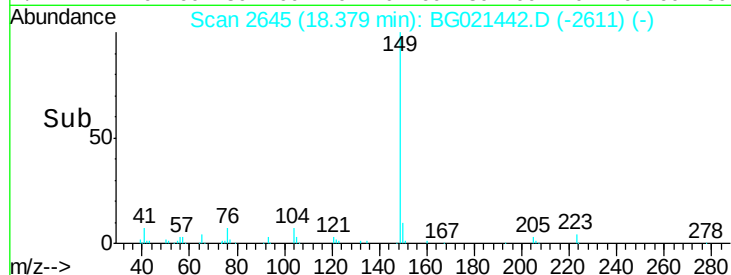
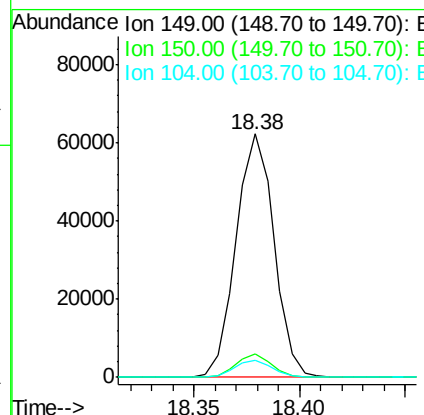
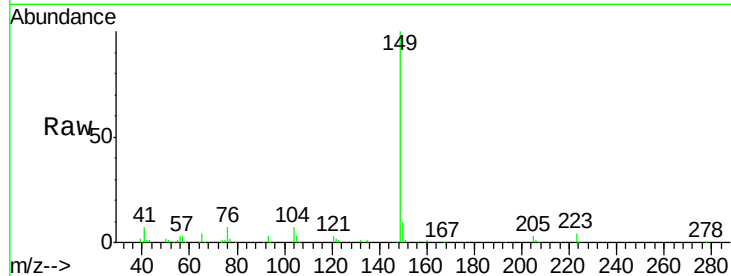




#76
Di-n-butylphthalate
Concen: 18.55 ng/ul
RT: 18.38 min Scan# 2645
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

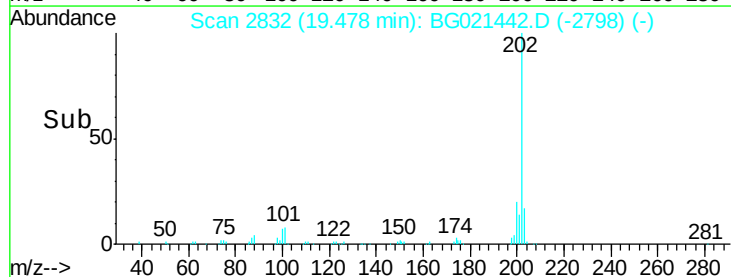
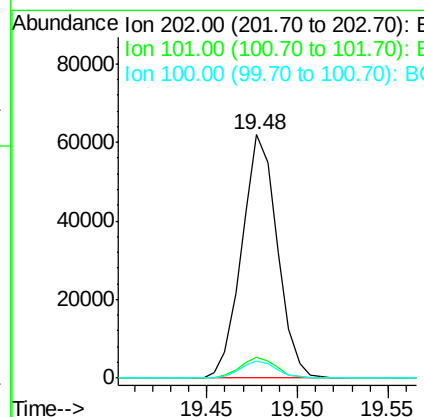
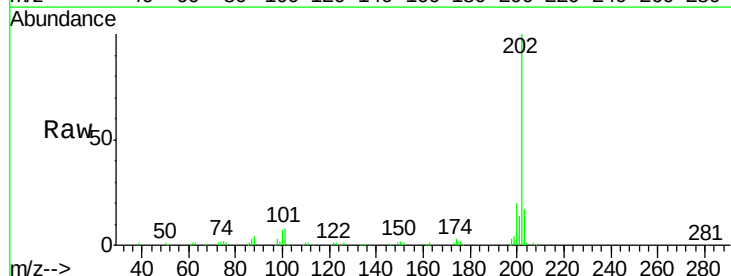
Instrument :
BNA_G
ClientSampleId :
DFTPP

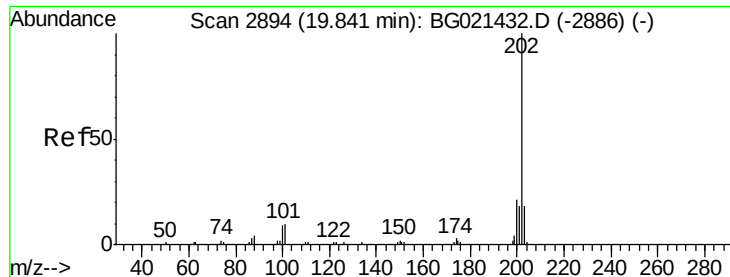
Tgt Ion:149 Resp: 77201
Ion Ratio Lower Upper
149 100
150 9.6 7.5 11.3
104 6.8 5.4 8.2



#77
Fluoranthene
Concen: 19.09 ng/ul
RT: 19.48 min Scan# 2832
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Tgt Ion:202 Resp: 84394
Ion Ratio Lower Upper
202 100
101 8.4 8.9 13.3#
100 7.0 7.0 10.4

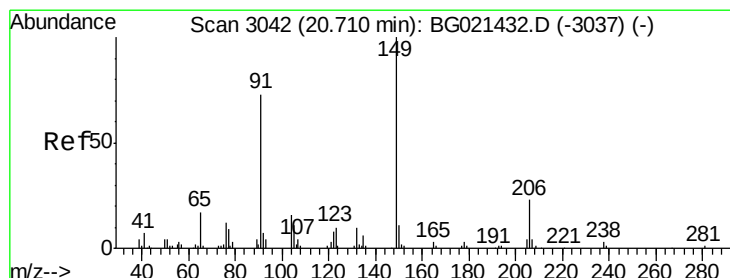
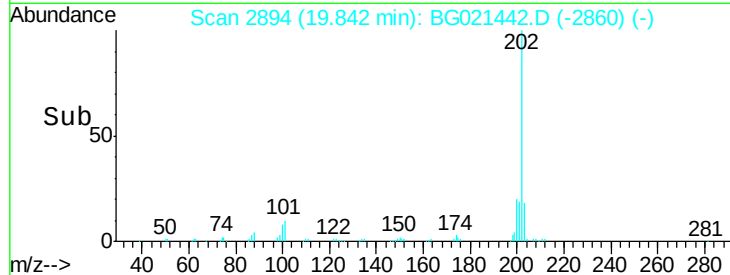
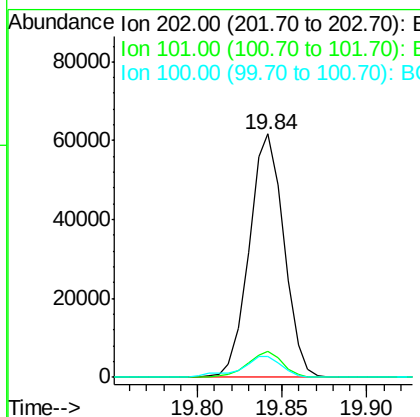
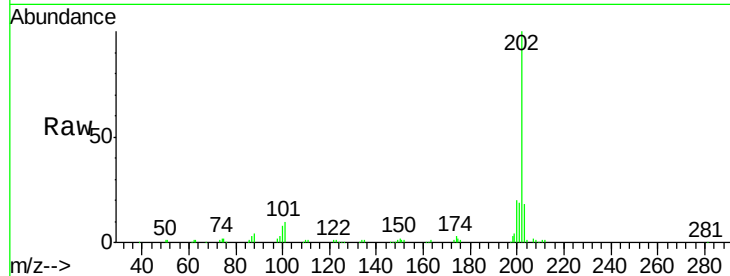




#80
 Pyrene
 Concen: 19.45 ng/ul
 RT: 19.84 min Scan# 2894
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

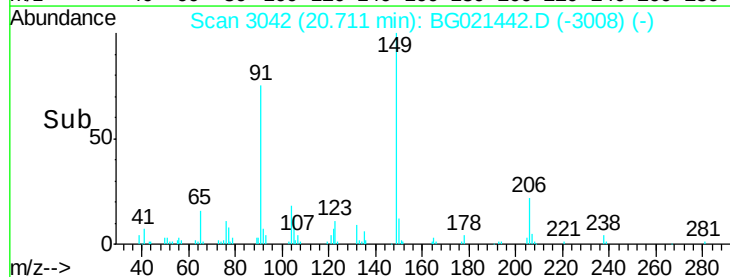
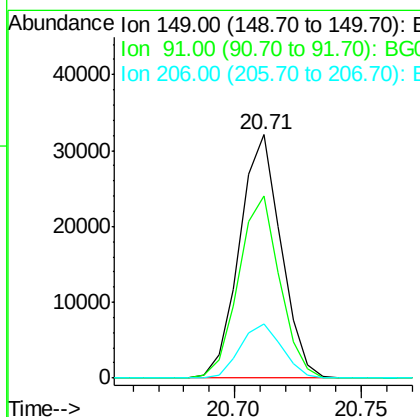
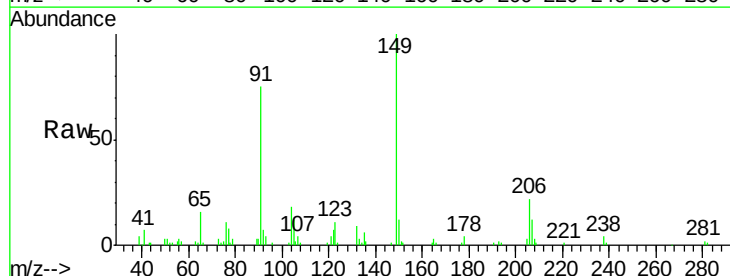
Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

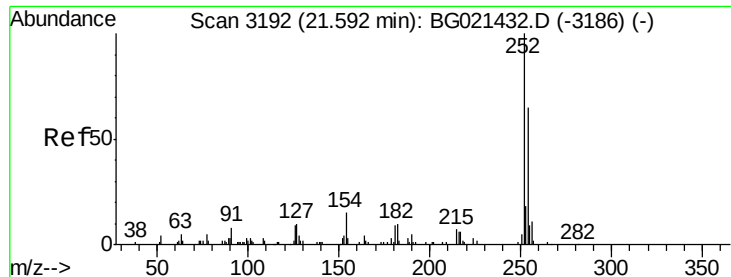
Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.5	9.8	14.8
100	8.4	9.3	13.9#



#81
 Butylbenzylphthalate
 Concen: 19.00 ng/ul
 RT: 20.71 min Scan# 3042
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Tgt Ion	Ratio	Lower	Upper
149	100		
91	75.0	65.8	98.8
206	22.0	15.5	23.3





#82

3,3'-Dichlorobenzidine

Concen: 20.00 ng/ul

RT: 21.59 min Scan# 3192

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

Instrument :

BNA_G

ClientSampled :

DFTPP

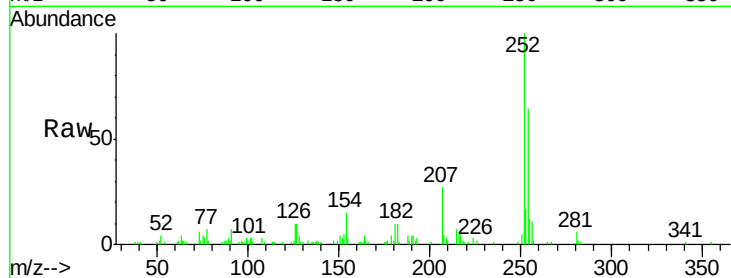
Tgt Ion:252 Resp: 31647

Ion Ratio Lower Upper

252 100

254 63.7 52.8 79.2

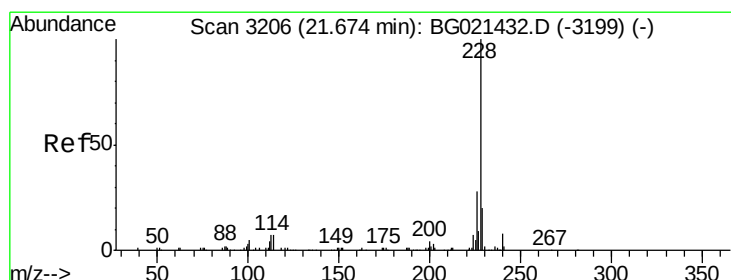
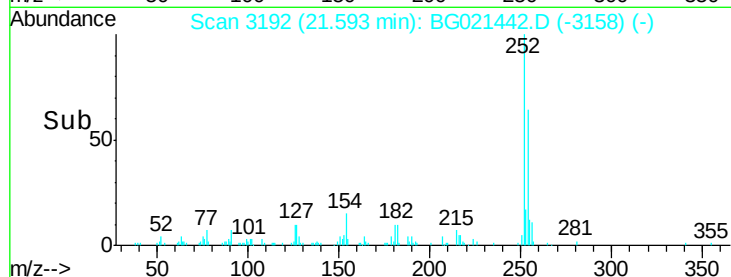
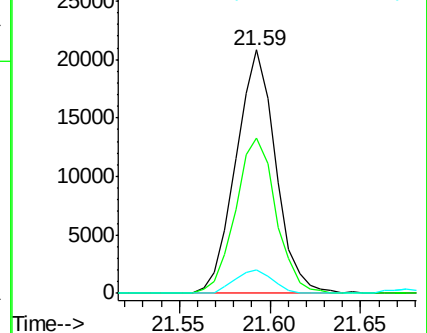
126 9.9 9.8 14.8



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 19.80 ng/ul

RT: 21.67 min Scan# 3206

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

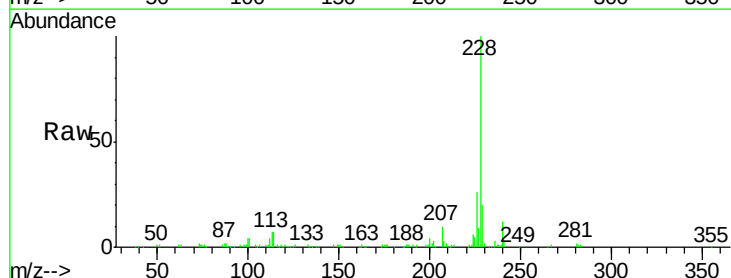
Tgt Ion:228 Resp: 91163

Ion Ratio Lower Upper

228 100

229 19.9 16.6 25.0

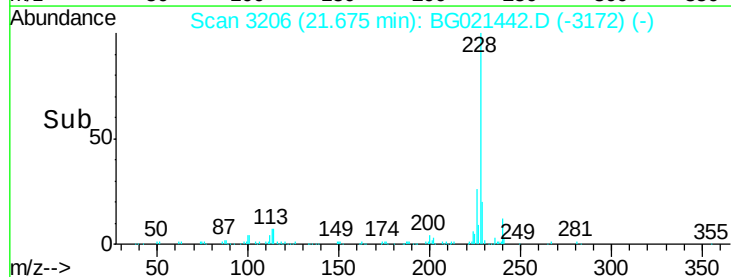
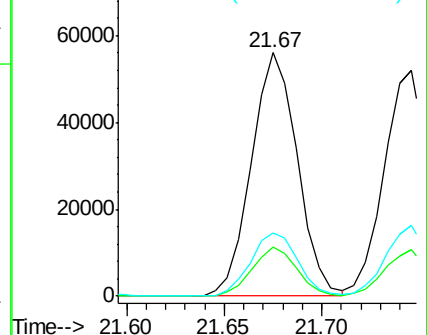
226 26.2 21.0 31.4

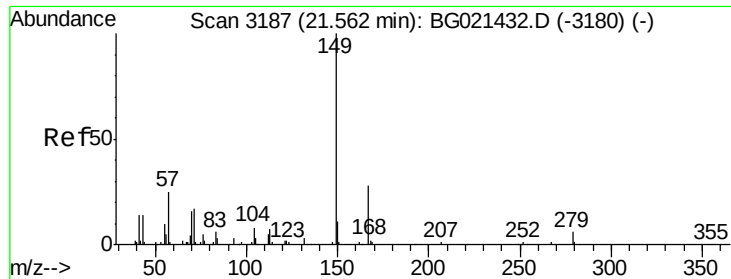


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

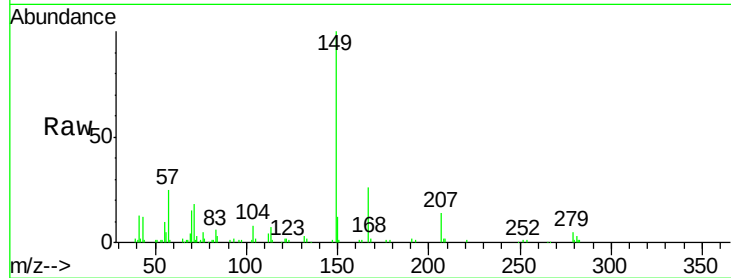




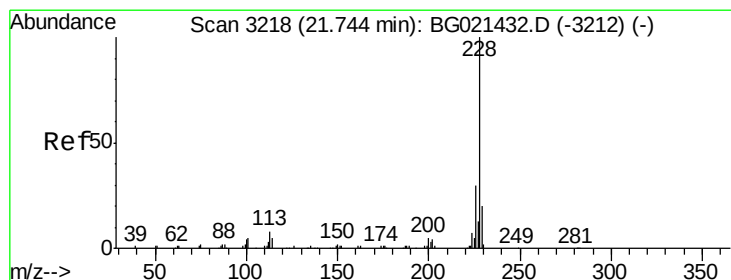
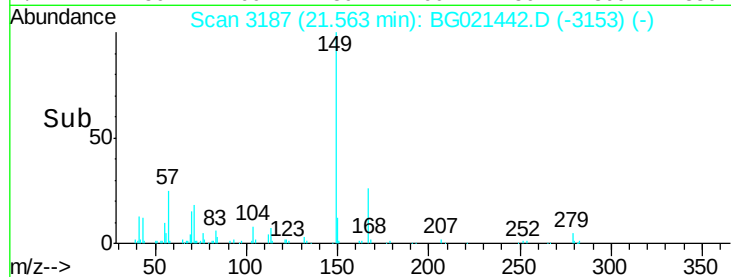
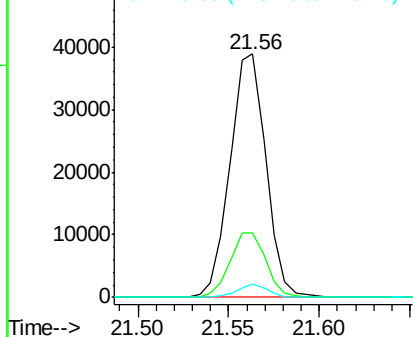
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 19.07 ng/ul
 RT: 21.56 min Scan# 3187
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Instrument :
 BNA_G
 ClientSampleId :
 DFTPP

Tgt Ion:149 Resp: 53543
 Ion Ratio Lower Upper
 149 100
 167 26.2 20.5 30.7
 279 5.3 3.7 5.5

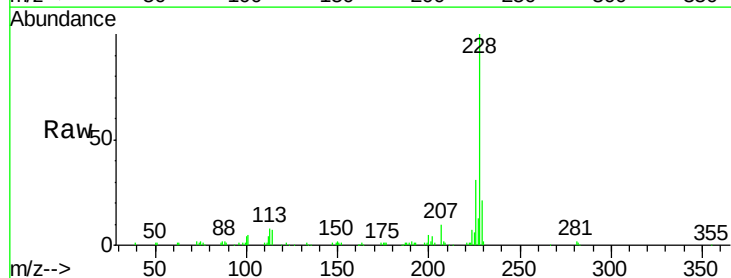


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

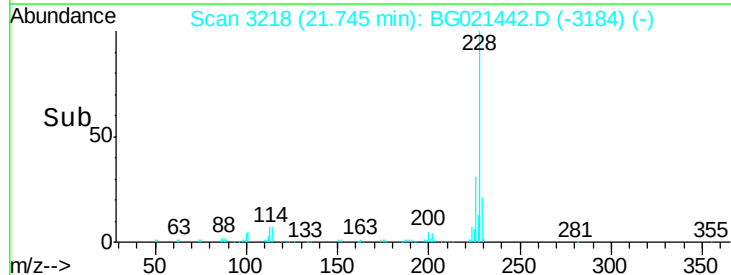
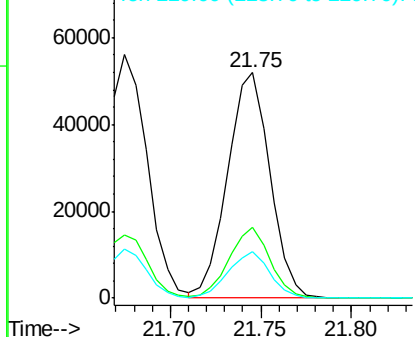


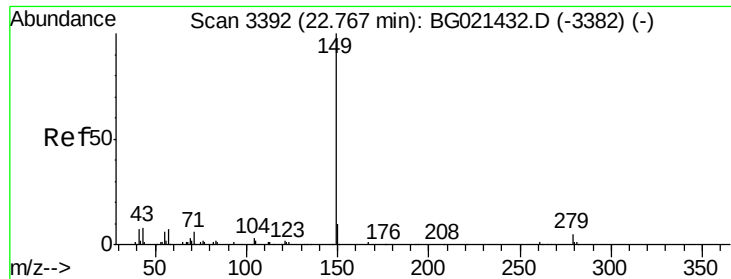
#85
 Chrysene
 Concen: 19.36 ng/ul
 RT: 21.75 min Scan# 3218
 Delta R.T. 0.00 min
 Lab File: BG021442.D
 Acq: 18 Mar 2016 9:30

Tgt Ion:228 Resp: 84421
 Ion Ratio Lower Upper
 228 100
 226 31.2 23.4 35.2
 229 20.7 16.2 24.2



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E

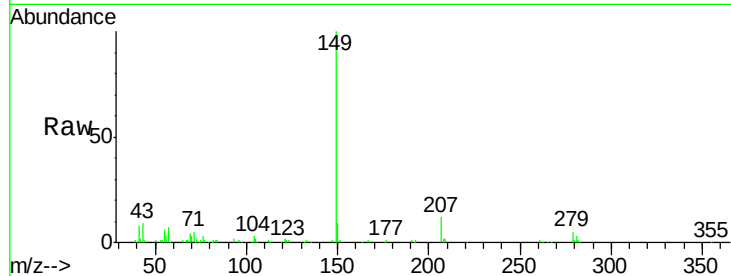




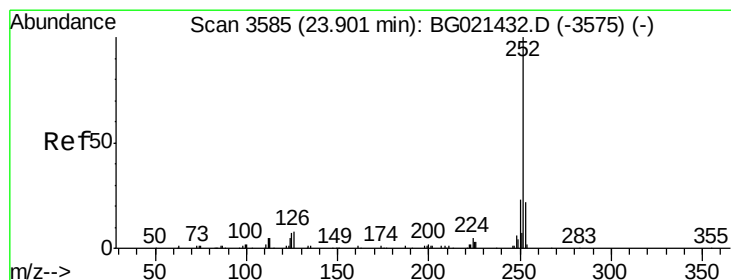
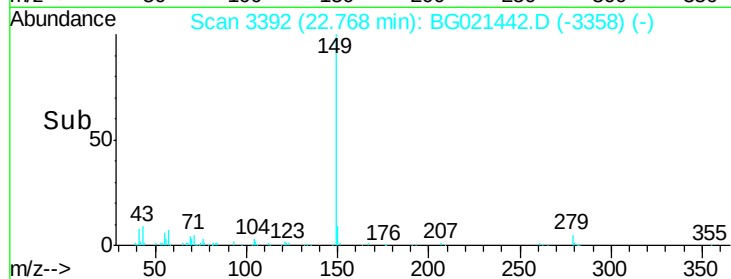
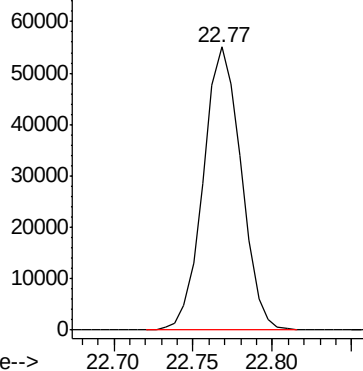
#87
Di-n-octyl phthalate
Concen: 18.32 ng/ul
RT: 22.77 min Scan# 3392
Delta R.T. 0.00 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

Instrument :
BNA_G
ClientSampleId :
DFTPP

Tgt Ion:149 Resp: 91513

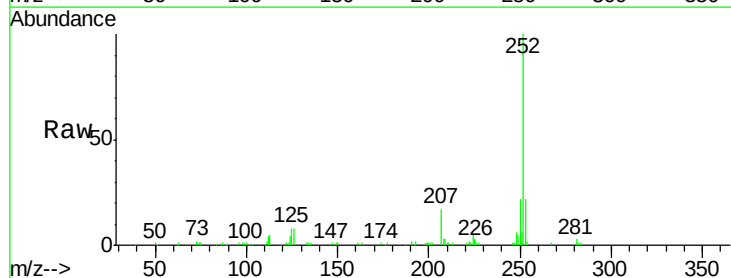


Abundance Ion 149.00 (148.70 to 149.70): E



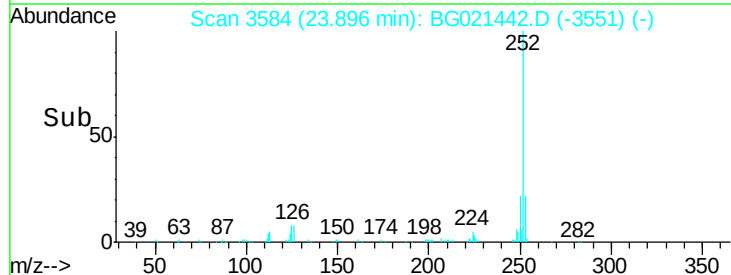
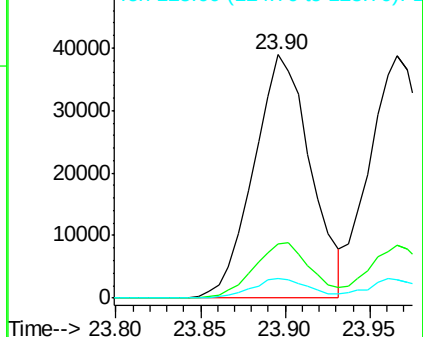
#88
Benzo(b)fluoranthene
Concen: 19.26 ng/ul
RT: 23.90 min Scan# 3584
Delta R.T. -0.01 min
Lab File: BG021442.D
Acq: 18 Mar 2016 9:30

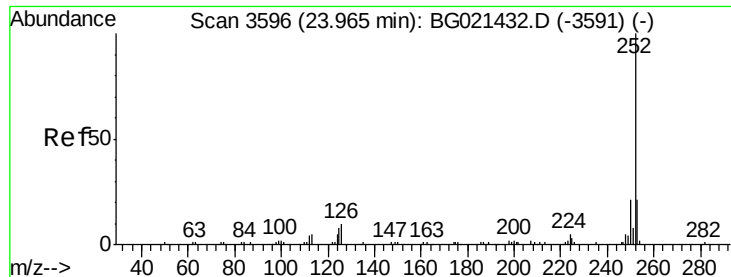
Tgt Ion:252 Resp: 91075
Ion Ratio Lower Upper
252 100
253 22.2 18.1 27.1
125 8.2 7.6 11.4



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





#89

Benzo(k)fluoranthene

Concen: 19.61 ng/ul

RT: 23.90 min Scan# 3584

Delta R.T. -0.07 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

Instrument :

BNA_G

ClientSampled :

DFTPP

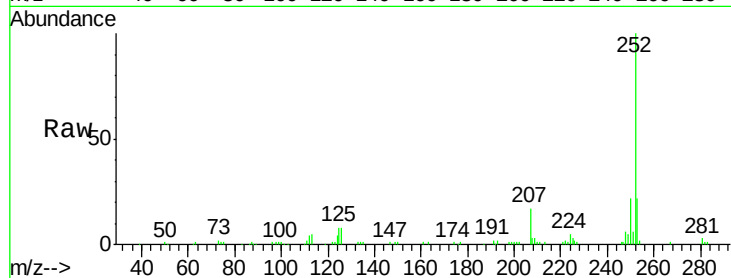
Tgt Ion:252 Resp: 91075

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.8

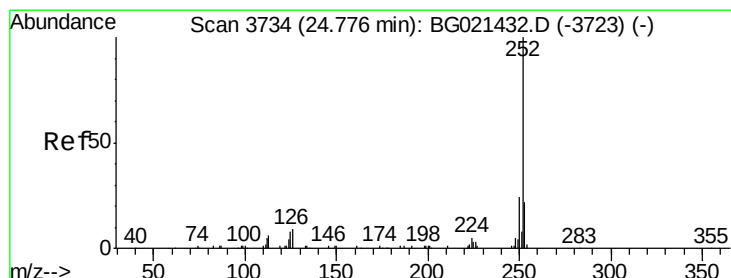
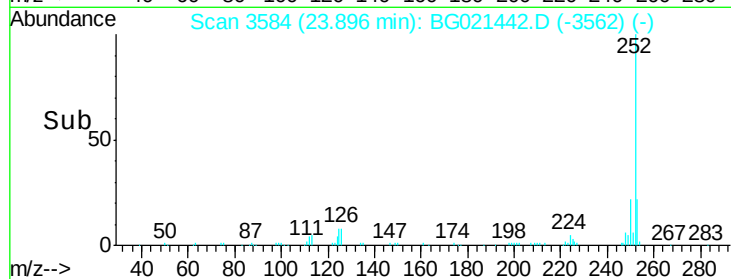
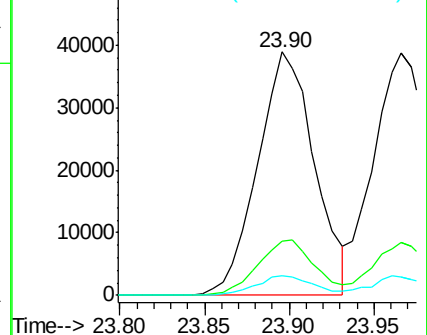
125 8.2 7.7 11.5



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



#91

Benzo(a)pyrene

Concen: 19.59 ng/ul

RT: 24.78 min Scan# 3734

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

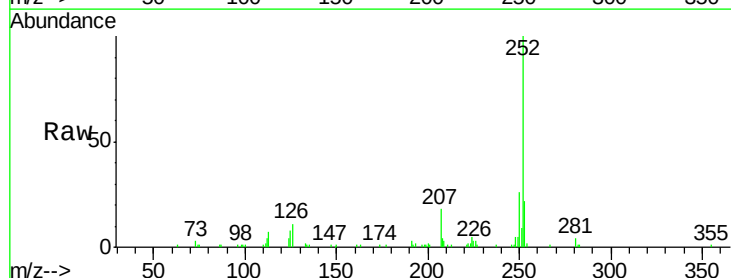
Tgt Ion:252 Resp: 89891

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

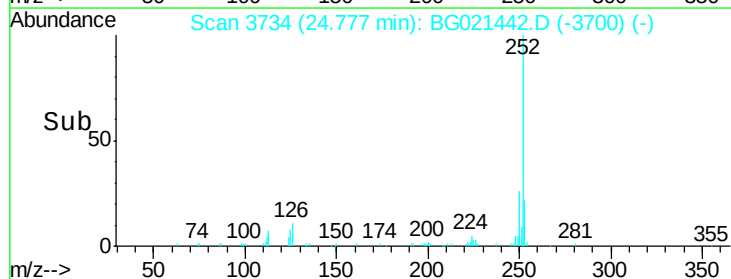
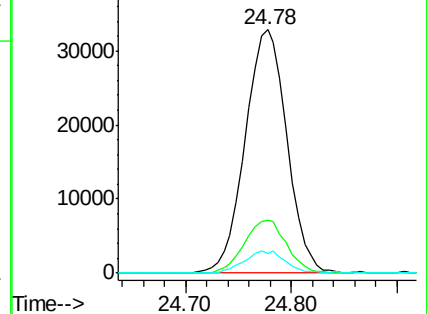
125 8.3 8.2 12.2

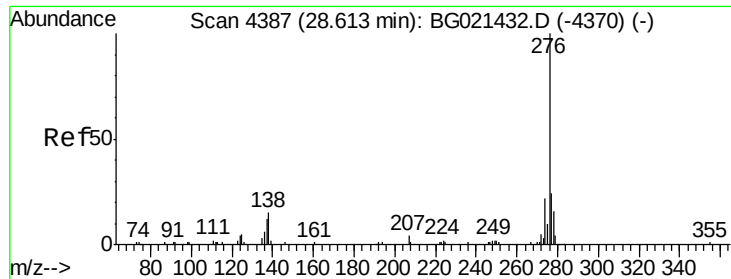


Abundance Ion 252.00 (251.70 to 252.70): E

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: 19.57 ng/ul

RT: 28.62 min Scan# 4388

Delta R.T. 0.01 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

Instrument :

BNA_G

ClientSampleId :

DFTPP

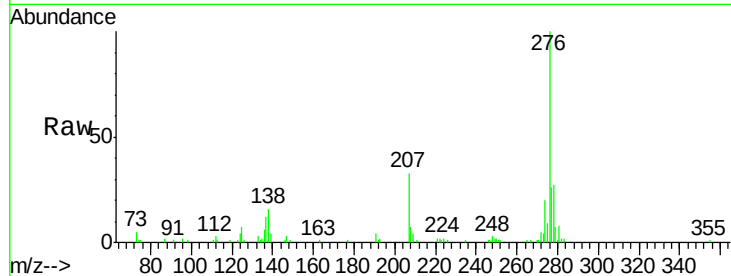
Tgt Ion:276 Resp: 102055

Ion Ratio Lower Upper

276 100

138 16.1 15.8 23.6

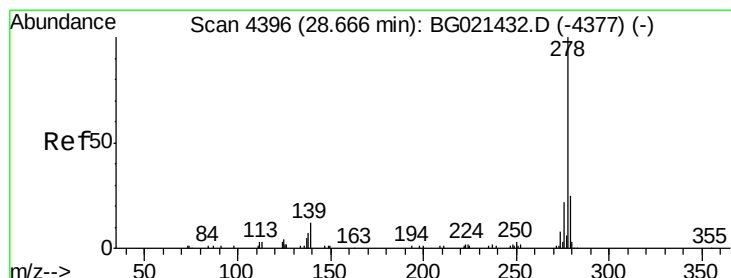
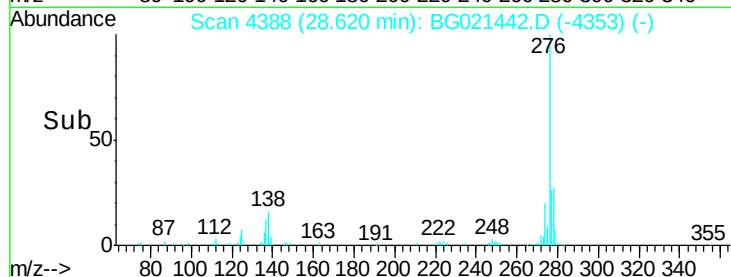
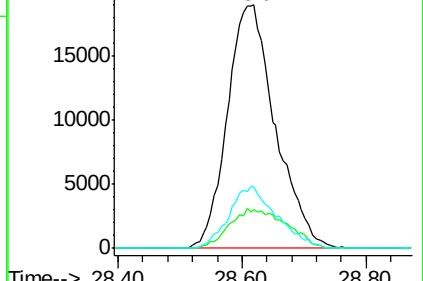
277 25.6 19.0 28.6



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



#93

Dibenzo(a,h)anthracene

Concen: 19.55 ng/ul

RT: 28.67 min Scan# 4397

Delta R.T. 0.01 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

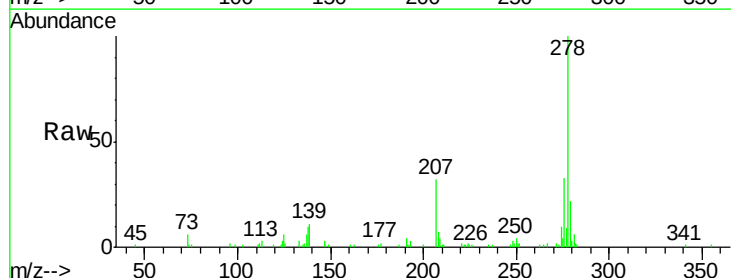
Tgt Ion:278 Resp: 86745

Ion Ratio Lower Upper

278 100

139 10.8 12.1 18.1#

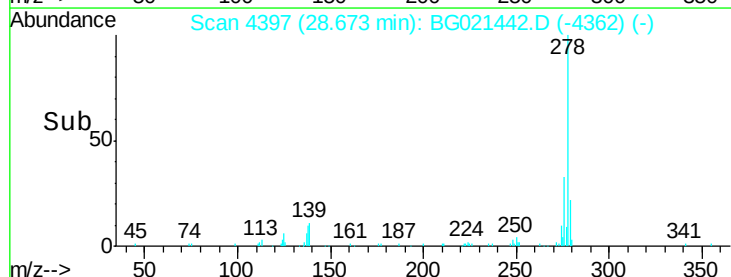
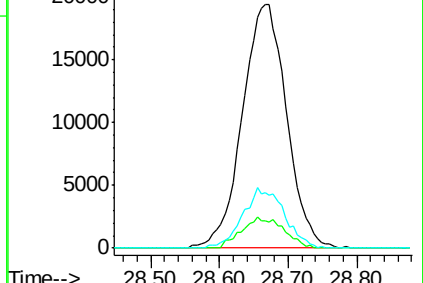
279 21.7 19.8 29.8

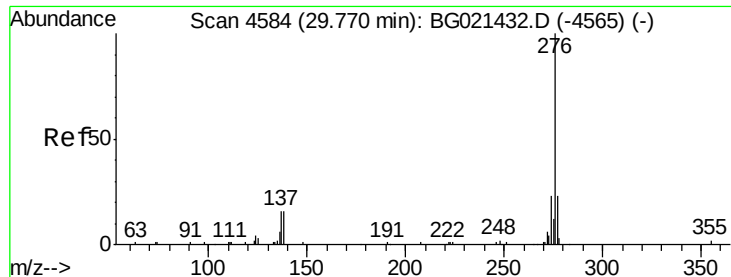


Abundance Ion 278.00 (277.70 to 278.70): E

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: 19.41 ng/ul

RT: 29.77 min Scan# 4584

Delta R.T. 0.00 min

Lab File: BG021442.D

Acq: 18 Mar 2016 9:30

Instrument :

BNA_G

ClientSampleId :

DFTPP

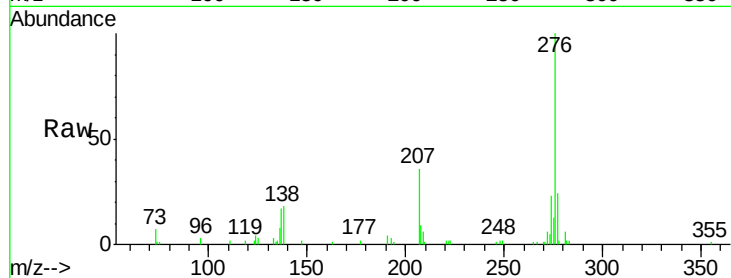
Tgt Ion: 276 Resp: 83235

Ion Ratio Lower Upper

276 100

138 18.3 13.9 20.9

277 24.3 19.8 29.6



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

