

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102015\
 Data File : BG019274.D
 Acq On : 21 Oct 2015 1:50
 Operator : UM/NP
 Sample : SSTDC00020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Oct 21 02:52:07 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 21 01:23:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	19152	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	89757	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	64241	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	151814	20.00	ng/ul	0.00
78) Chrysene-d12	21.64	240	171954	20.00	ng/ul	0.00
86) Perylene-d12	24.83	264	172943	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	2313	6.73	ng/uL	0.00
5) Phenol-d5	7.17	99	31010	18.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.31	67	19088	17.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	24554	20.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	27022	19.08	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	13293	19.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	16089	21.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	32138	22.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	38436	20.53	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	103351	18.39	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	120974	19.92	ng/ul	0.00
52) 4-Nitrophenol-d4	14.85	143	19713	19.52	ng/ul	0.00
58) Fluorene-d10	15.62	176	92414	19.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	20888	22.30	ng/ul	0.00
71) Anthracene-d10	17.47	188	141851	19.78	ng/ul	0.00
79) Pyrene-d10	19.76	212	159874	20.50	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.61	264	173168	19.82	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.45	88	3070	7.58	ng/uL# 73
4) Benzaldehyde	7.13	77	20489	21.09	ng/ul 94
6) Phenol	7.20	94	32149	18.47	ng/ul# 86
8) Bis(2-Chloroethyl)ether	7.41	93	22368	18.12	ng/ul 94
10) 2-Chlorophenol	7.56	128	25488	20.37	ng/ul 98
11) 2-Methylphenol	8.45	108	26586	19.46	ng/ul 92
12) 2,2'-oxybis(1-Chloropropan	8.52	45	41161	14.96	ng/ul# 96
14) Acetophenone	8.81	105	45375	18.98	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.79	70	24499	20.06	ng/ul 99
16) 4-Methylphenol	8.77	108	29787	19.43	ng/ul 96
17) Hexachloroethane	9.08	117	11174	20.75	ng/ul# 90
20) Nitrobenzene	9.19	77	35644	18.80	ng/ul 98
21) Isophorone	9.72	82	69408	18.79	ng/ul# 96
23) 2-Nitrophenol	9.91	139	16702	21.41	ng/ul# 75
24) 2,4-Dimethylphenol	9.98	107	38801	20.54	ng/ul 89
25) Bis(2-Chloroethoxy)methane	10.20	93	33735	17.68	ng/ul 96
27) 2,4-Dichlorophenol	10.45	162	31779	21.65	ng/ul 99
28) Naphthalene	10.85	128	92235	19.66	ng/ul 98
30) 4-Chloroaniline	10.96	127	40101	20.79	ng/ul 99
31) Hexachlorobutadiene	11.13	225	24275	22.64	ng/ul 93
32) Caprolactam	11.73	113	6929	12.75	ng/ul 88
33) 4-Chloro-3-methylphenol	12.10	107	38510	20.83	ng/ul 93
34) 2-Methylnaphthalene	12.45	142	72575	19.51	ng/ul 100

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102015\
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 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Oct 21 02:52:07 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 21 01:23:32 2015
 Response via : Initial Calibration

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

35) 1-Methylnaphthalene	12.67	142	72821	19.99	ng/ul#	96
37) 1,2,4,5-Tetrachlorobenzene	12.82	216	43645	21.20	ng/ul#	94
38) Hexachlorocyclopentadiene	12.80	237	10225	8.35	ng/ul#	98
39) 2,4,6-Trichlorophenol	13.07	196	29423	22.98	ng/ul	95
40) 2,4,5-Trichlorophenol	13.14	196	32779	23.27	ng/ul	96
41) 1,1'-Biphenyl	13.46	154	99540	19.85	ng/ul#	96
42) 2-Chloronaphthalene	13.50	162	77162	19.90	ng/ul	95
43) 2-Nitroaniline	13.71	65	29558	19.48	ng/ul	87
45) Dimethylphthalate	14.08	163	103476	18.28	ng/ul	98
46) 2,6-Dinitrotoluene	14.21	165	21627	20.04	ng/ul	92
48) Acenaphthylene	14.35	152	130733	19.52	ng/ul	99
49) 3-Nitroaniline	14.54	138	21456	20.74	ng/ul	89
50) Acenaphthene	14.69	153	89090	19.86	ng/ul	98
51) 2,4-Dinitrophenol	14.74	184	14134	22.88	ng/ul	84
53) 4-Nitrophenol	14.86	109	21962	19.89	ng/ul#	76
54) Dibenzofuran	15.02	168	123937	19.55	ng/ul#	85
55) 2,4-Dinitrotoluene	14.99	165	32835	18.75	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	15.26	232	30810	22.76	ng/ul	95
57) Diethylphthalate	15.44	149	106456	18.12	ng/ul	98
59) Fluorene	15.68	166	105013	19.36	ng/ul	95
60) 4-Chlorophenyl-phenylether	15.66	204	54199	19.37	ng/ul#	86
61) 4-Nitroaniline	15.70	138	21743	17.74	ng/ul#	71
64) 4,6-Dinitro-2-methylphenol	15.76	198	21293	22.51	ng/ul#	93
65) N-Nitrosodiphenylamine	15.88	169	88035	21.10	ng/ul	97
66) 4-Bromophenyl-phenylether	16.56	248	35868	20.89	ng/ul#	91
67) Hexachlorobenzene	16.68	284	40304	20.27	ng/ul	97
68) Atrazine	16.83	200	40876	20.38	ng/ul	96
69) Pentachlorophenol	17.03	266	23272	22.77	ng/ul	94
70) Phenanthrene	17.41	178	167261	19.73	ng/ul	98
72) Anthracene	17.51	178	167789	19.48	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.42	216	44917	24.27	ng/uL	96
74) Pentachlorobenzene	14.95	250	44723	22.08	ng/uL	99
75) Carbazole	17.78	167	140961	18.99	ng/ul	99
76) Di-n-butylphthalate	18.33	149	178843	18.30	ng/ul#	96
77) Fluoranthene	19.42	202	196801	18.55	ng/ul#	89
80) Pvrene	19.79	202	206725	20.26	ng/ul#	88
81) Butylbenzylphthalate	20.67	149	79962	21.54	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.53	252	72170	22.98	ng/ul	98
83) Benzo(a)anthracene	21.62	228	201926	20.79	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.52	149	114574	22.34	ng/ul	97
85) Chrysene	21.69	228	187325	20.39	ng/ul	98
87) Di-n-octyl phthalate	22.73	149	197324	21.44	ng/ul	100
88) Benzo(b)fluoranthene	23.82	252	201745	20.57	ng/ul#	95
89) Benzo(k)fluoranthene	23.88	252	201979	20.98	ng/ul#	96
91) Benzo(a)pyrene	24.68	252	196181	20.80	ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	28.48	276	221985	19.82	ng/ul#	92
93) Dibenzo(a,h)anthracene	28.53	278	187461	19.21	ng/ul#	93
94) Benzo(a,h,i)perylene	29.61	276	184430	20.02	ng/ul#	92

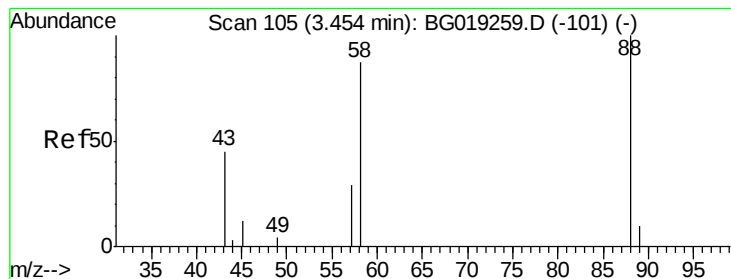
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102015\
Data File : BG019274.D
Acq On : 21 Oct 2015 1:50
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 21 02:52:07 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 21 01:23:32 2015
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 7.58 ng/uL

RT: 3.45 min Scan# 105

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

Instrument :

BNA_G

ClientSampleId :

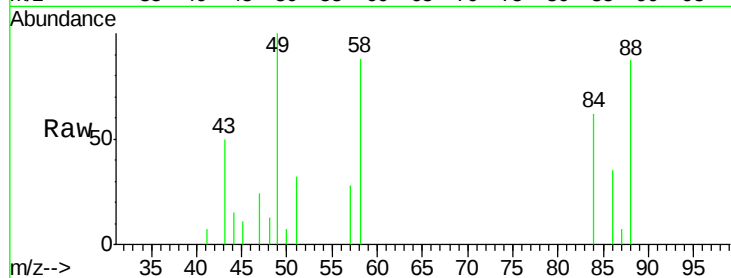
Tot Ion: 88 Resp: 3070

Ion Ratio Lower Upper

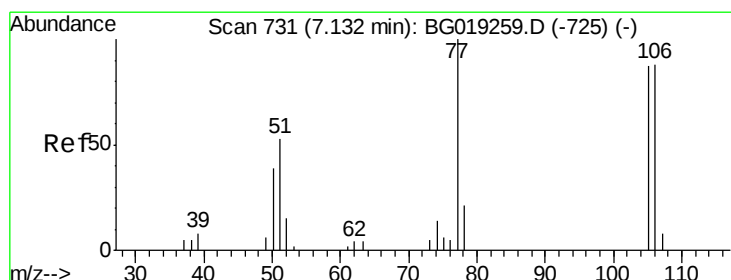
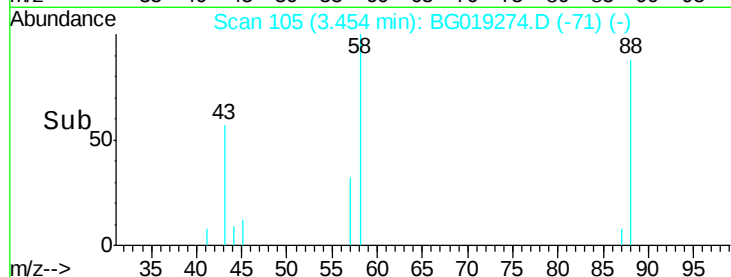
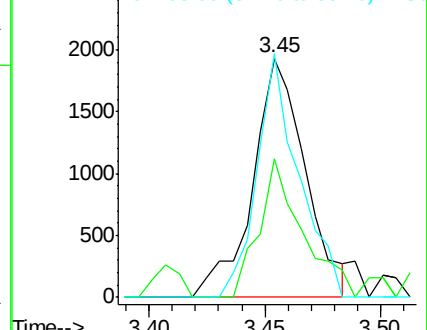
88 100

43 58.1 29.7 44.5#

58 101.9 65.4 98.0#



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 43.00 (42.70 to 43.70): BGC
Ion 58.00 (57.70 to 58.70): BGC



#4

Benzaldehyde

Concen: 21.09 ng/uL

RT: 7.13 min Scan# 731

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

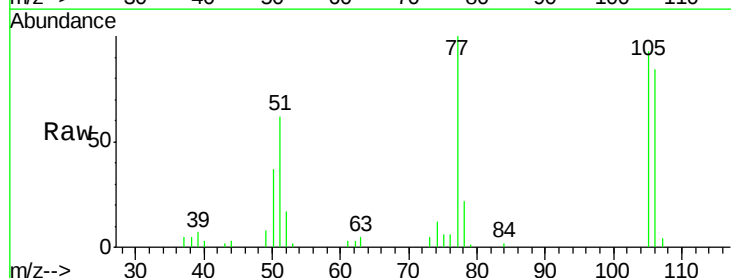
Tgt Ion: 77 Resp: 20489

Ion Ratio Lower Upper

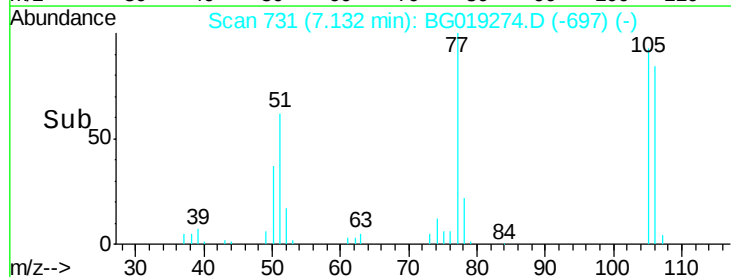
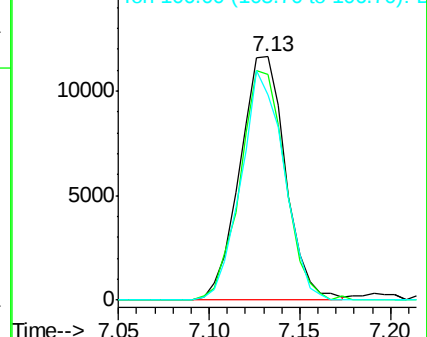
77 100

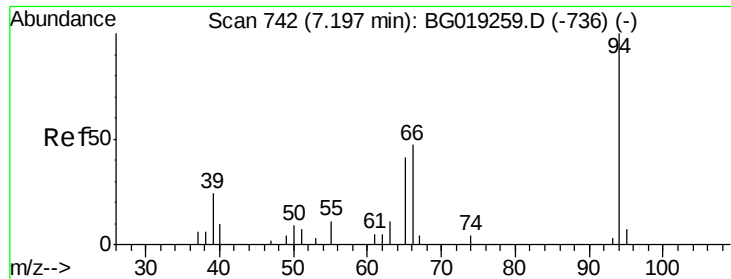
105 92.7 75.6 113.4

106 84.5 75.8 113.6



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: 18.47 ng/ul

RT: 7.20 min Scan# 742

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

Instrument :

BNA_G

ClientSampleId :

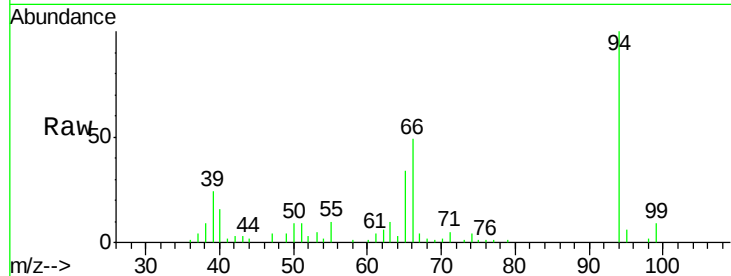
Tot Ion: 94 Resp: 32149

Ion Ratio Lower Upper

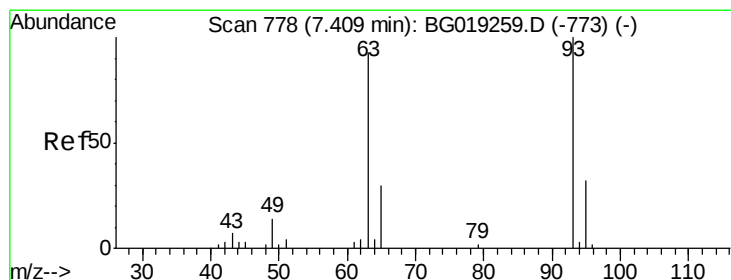
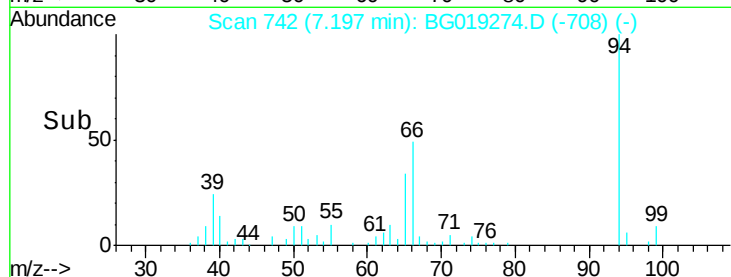
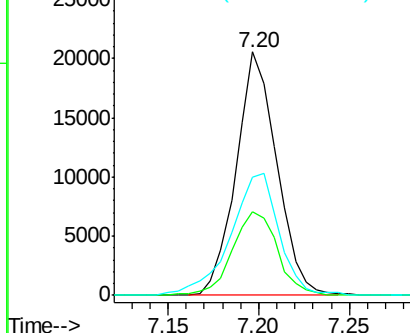
94 100

65 34.5 24.9 37.3

66 48.6 29.1 43.7#



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: 18.12 ng/ul

RT: 7.41 min Scan# 778

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

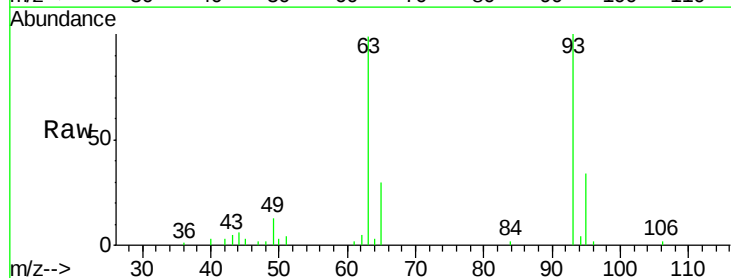
Tgt Ion: 93 Resp: 22368

Ion Ratio Lower Upper

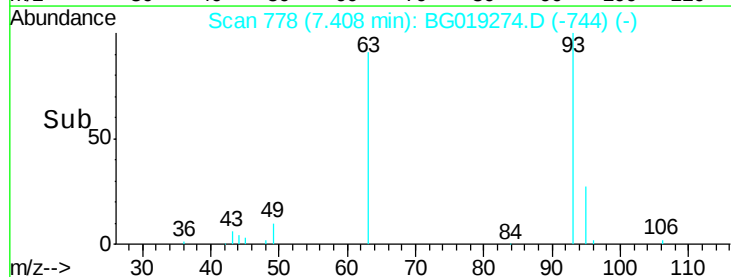
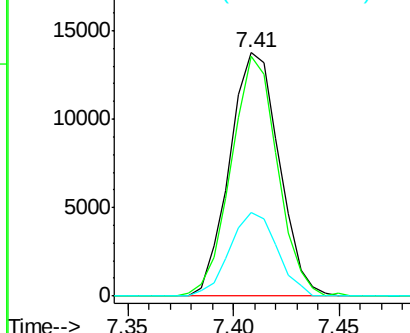
93 100

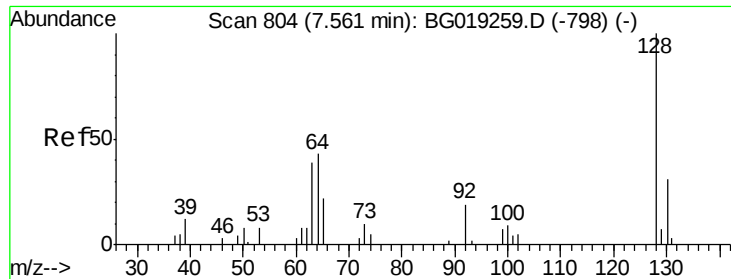
63 98.7 73.2 109.8

95 34.3 27.0 40.6



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

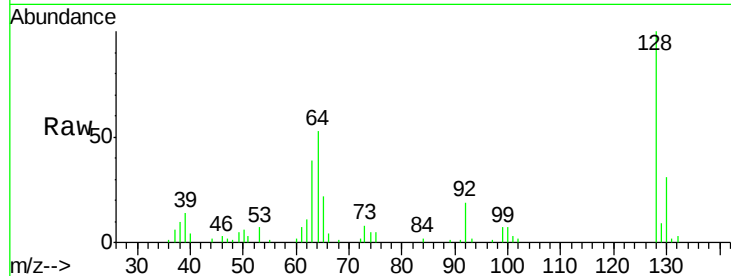




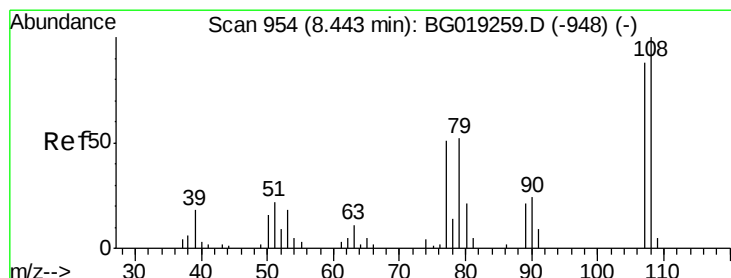
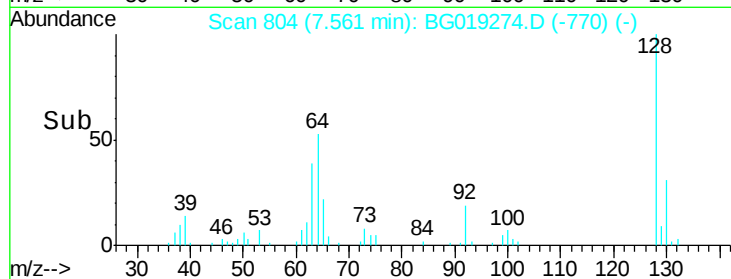
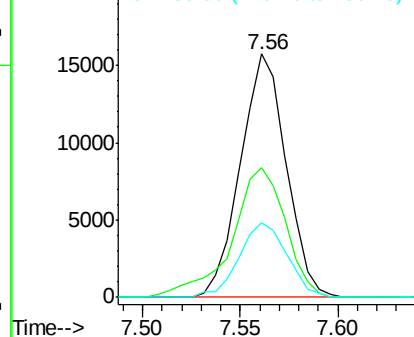
#10
2-Chlorophenol
Concen: 20.37 ng/ul
RT: 7.56 min Scan# 804
Delta R.T. -0.00 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

Instrument :
BNA_G
ClientSampleId :

Tot Ion:128 Resp: 25488
Ion Ratio Lower Upper
128 100
64 53.1 43.3 64.9
130 30.9 26.5 39.7

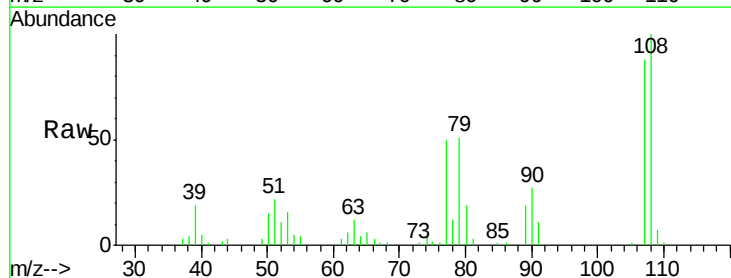


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

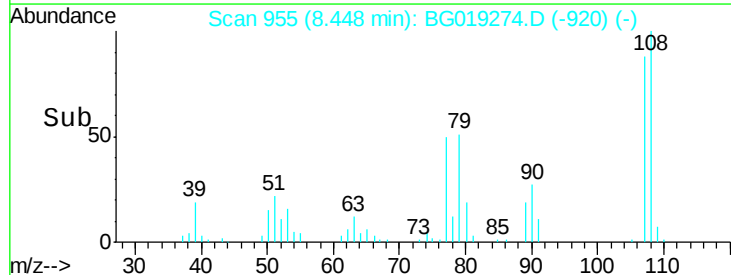
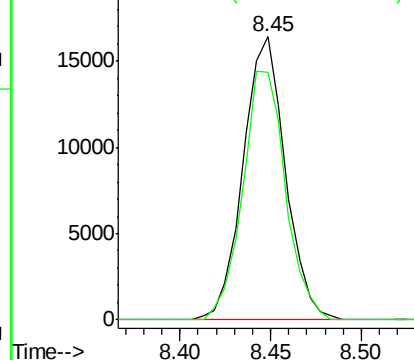


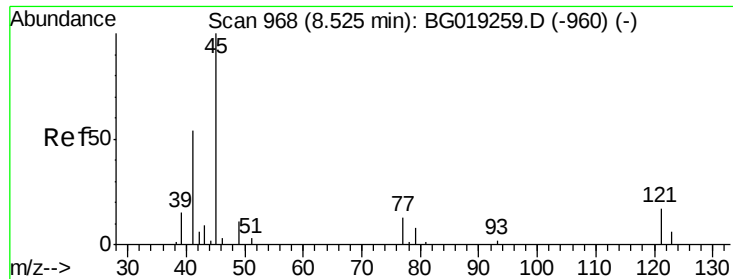
#11
2-Methylphenol
Concen: 19.46 ng/ul
RT: 8.45 min Scan# 955
Delta R.T. 0.01 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

Tgt Ion:108 Resp: 26586
Ion Ratio Lower Upper
108 100
107 87.6 76.7 115.1



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

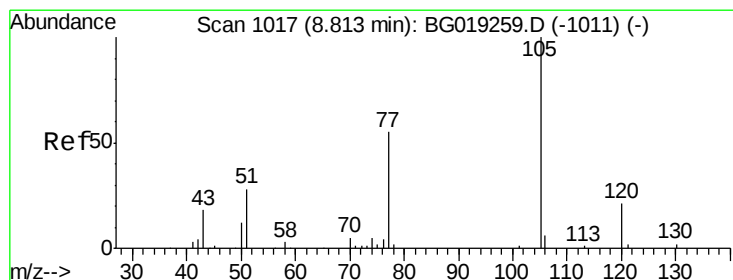
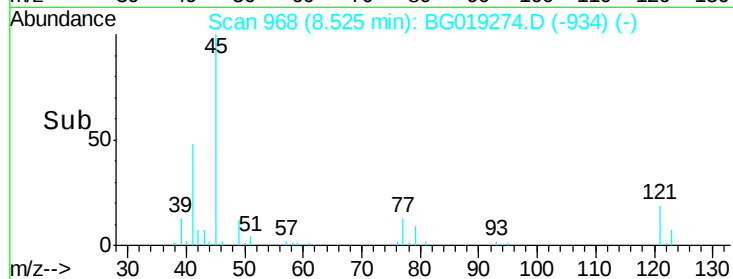
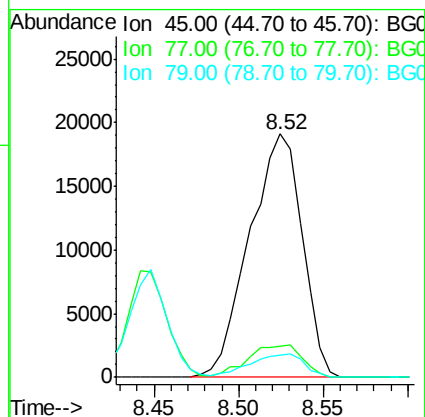
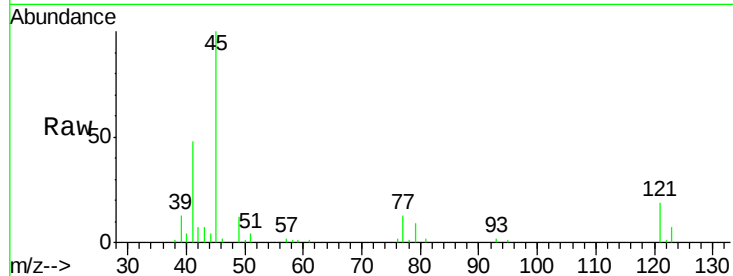




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 14.96 ng/ul
RT: 8.52 min Scan# 968
Delta R.T. -0.00 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

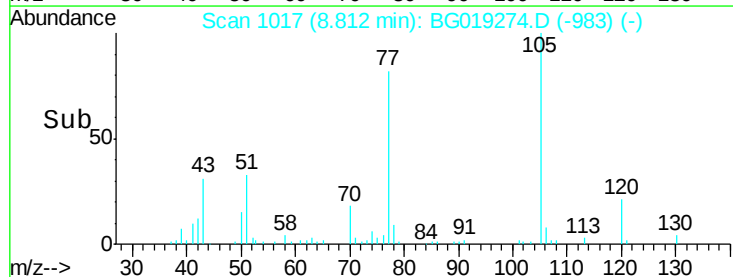
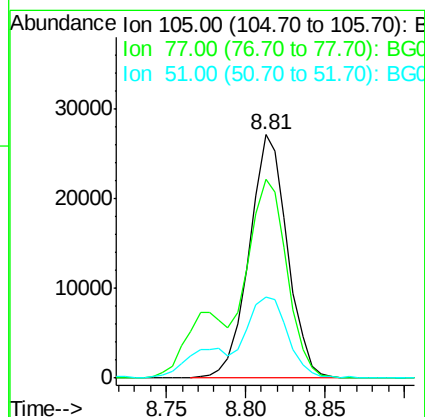
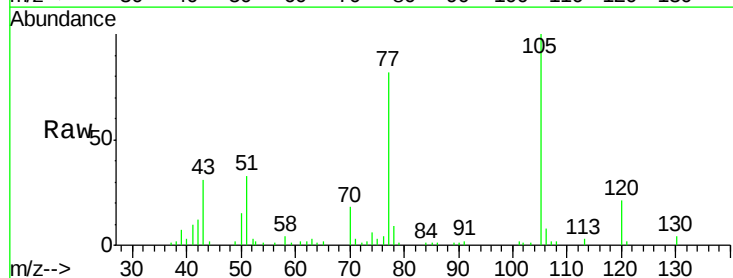
Instrument :
BNA_G
ClientSampleId :

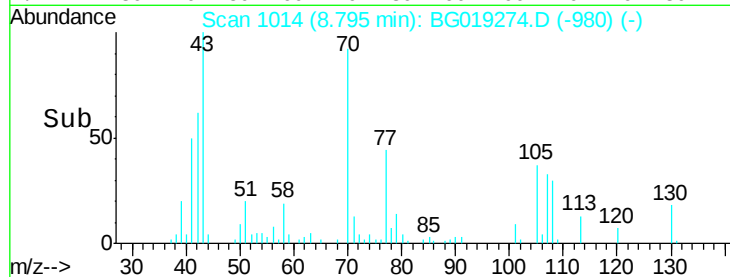
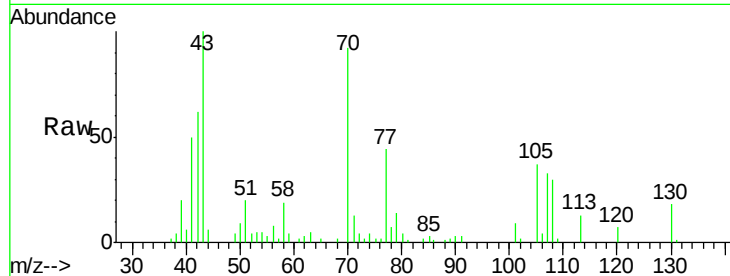
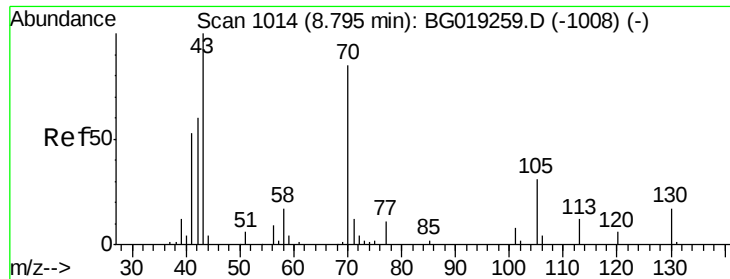
Tot Ion: 45 Resp: 41161
Ion Ratio Lower Upper
45 100
77 13.0 8.2 12.2#
79 9.1 7.4 11.0



#14
Acetophenone
Concen: 18.98 ng/ul
RT: 8.81 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

Tgt Ion: 105 Resp: 45375
Ion Ratio Lower Upper
105 100
77 81.7 63.8 95.6
51 33.1 26.1 39.1

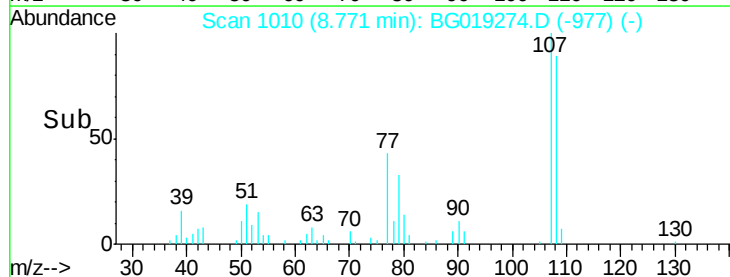
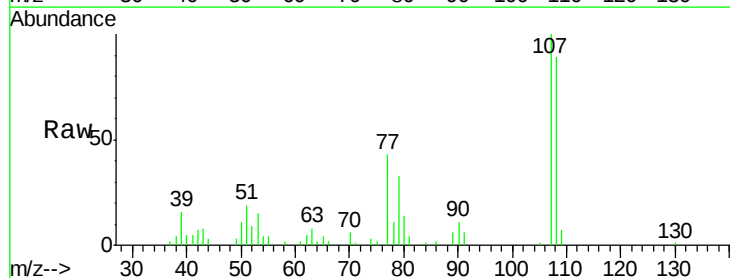
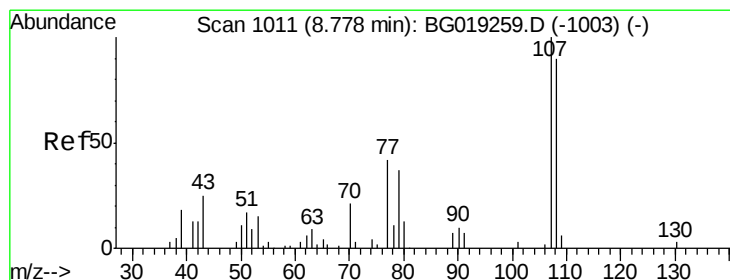
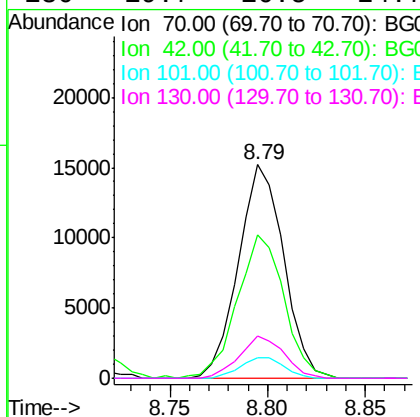




#15
N-Nitroso-di-n-propylamine
Concen: 20.06 ng/ul
RT: 8.79 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

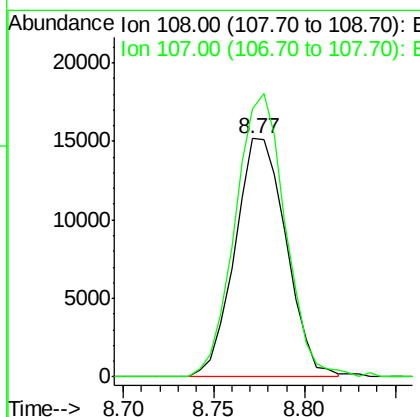
Instrument :
BNA_G
ClientSampleId :

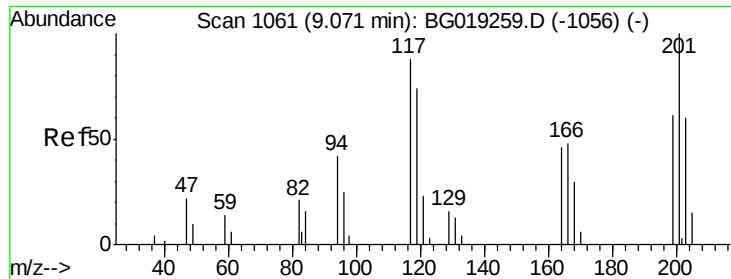
Tot Ion: 70 Resp: 24499
Ion Ratio Lower Upper
70 100
42 67.1 53.6 80.4
101 9.6 7.9 11.9
130 19.7 16.5 24.7



#16
4-Methylphenol
Concen: 19.43 ng/ul
RT: 8.77 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

Tgt Ion: 108 Resp: 29787
Ion Ratio Lower Upper
108 100
107 112.3 86.6 130.0

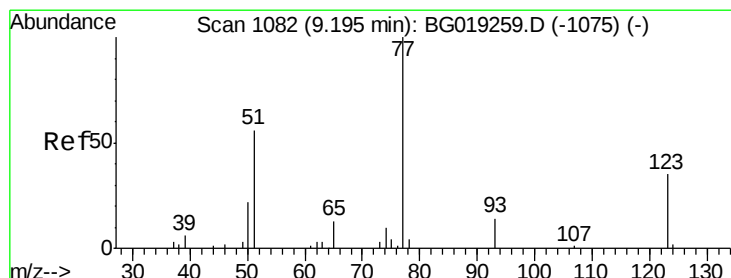
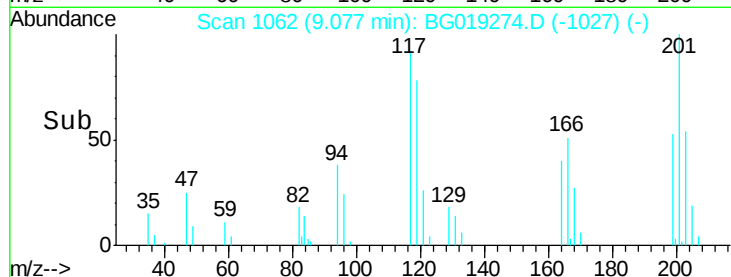
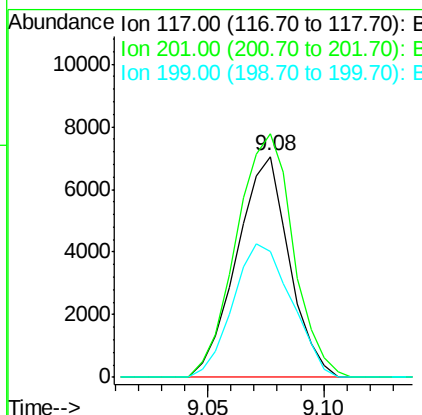
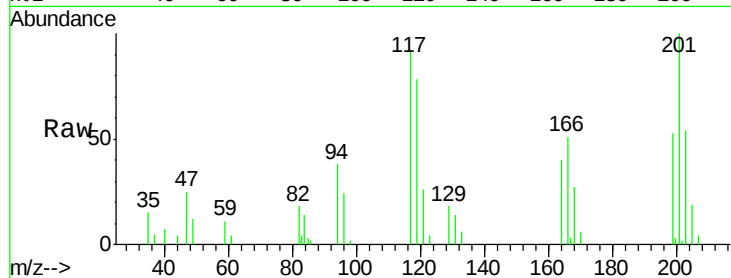




#17
Hexachloroethane
Concen: 20.75 ng/ul
RT: 9.08 min Scan# 1062
Delta R.T. 0.01 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

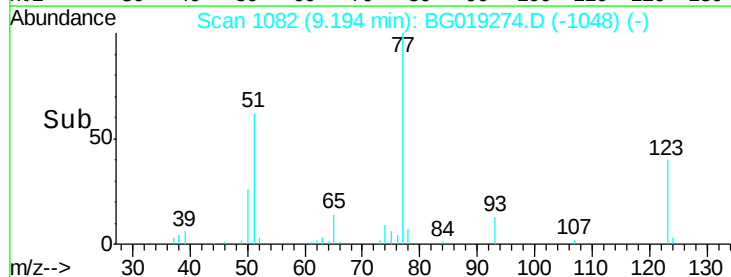
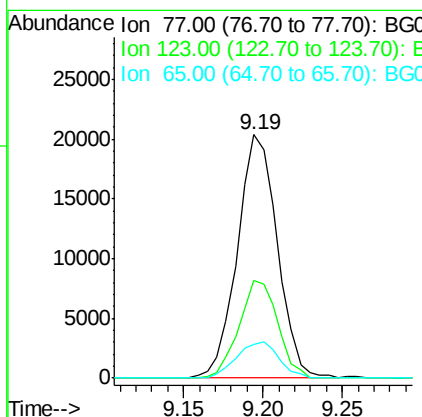
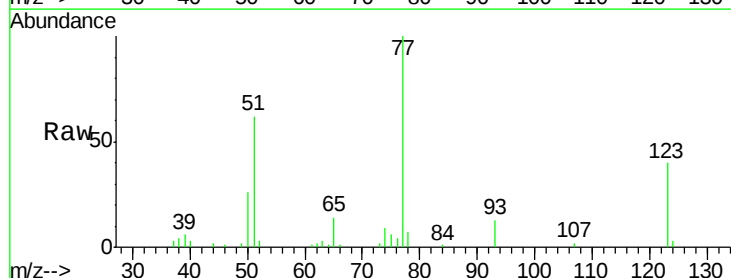
Instrument :
BNA_G
ClientSampleId :

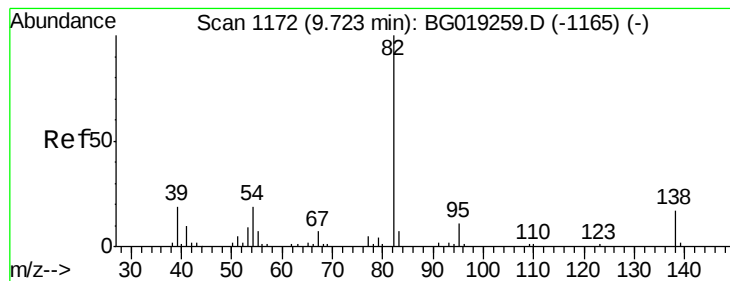
Tot Ion: 117 Resp: 11174
Ion Ratio Lower Upper
117 100
201 110.4 91.4 137.0
199 57.2 58.7 88.1#



#20
Nitrobenzene
Concen: 18.80 ng/ul
RT: 9.19 min Scan# 1082
Delta R.T. -0.00 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

Tgt Ion: 77 Resp: 35644
Ion Ratio Lower Upper
77 100
123 39.9 32.6 48.8
65 14.1 10.6 15.8





#21

Isophorone

Concen: 18.79 ng/ul

RT: 9.72 min Scan# 1172

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

Instrument :

BNA_G

ClientSampled :

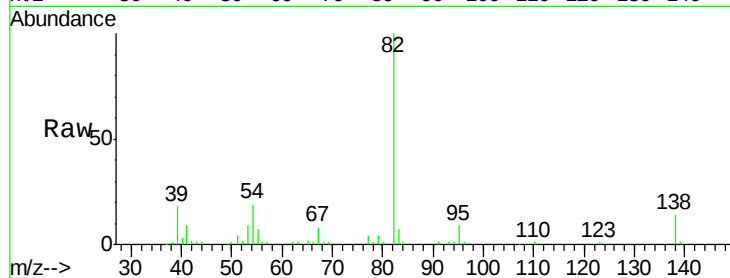
Tot Ion: 82 Resp: 69408

Ion Ratio Lower Upper

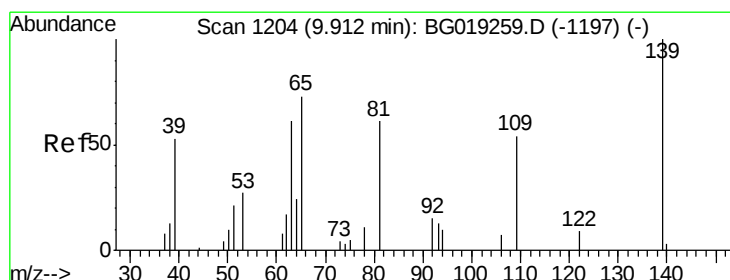
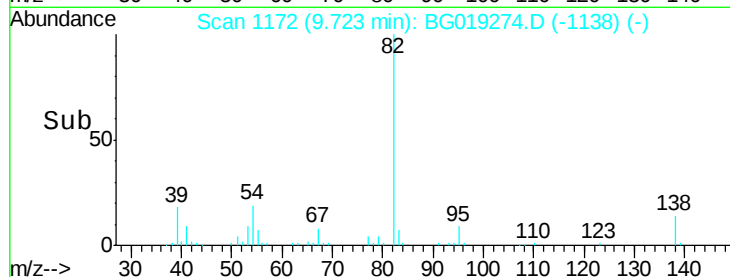
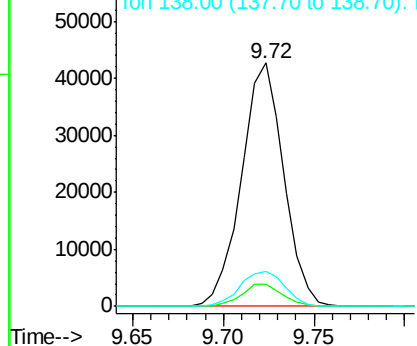
82 100

95 9.1 5.1 7.7#

138 14.2 12.2 18.2



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



#23

2-Nitrophenol

Concen: 21.41 ng/ul

RT: 9.91 min Scan# 1204

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

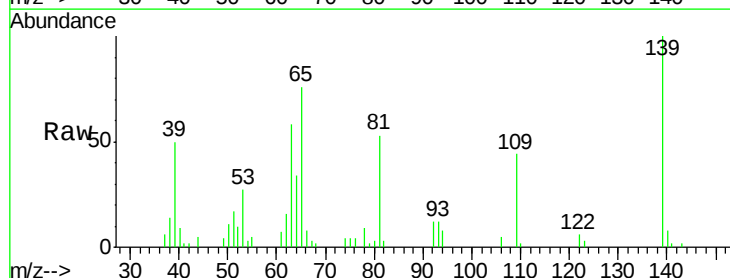
Tgt Ion: 139 Resp: 16702

Ion Ratio Lower Upper

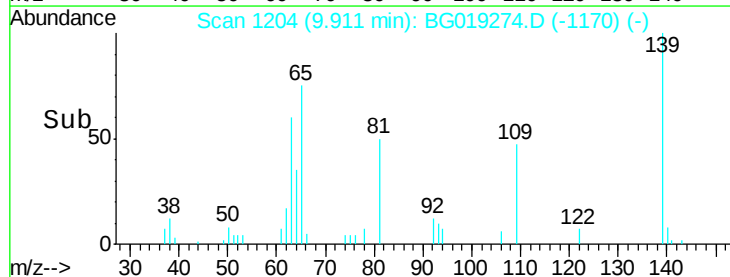
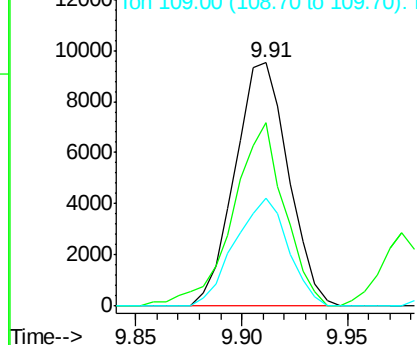
139 100

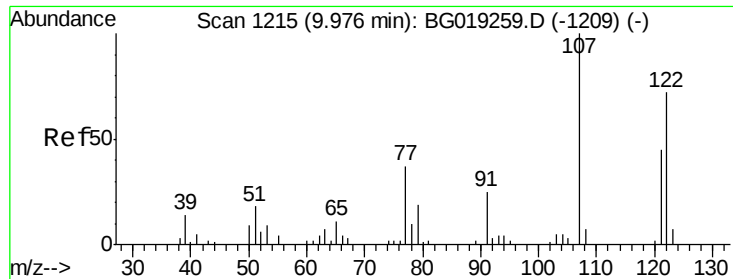
65 75.6 45.6 68.4#

109 44.2 24.7 37.1#



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

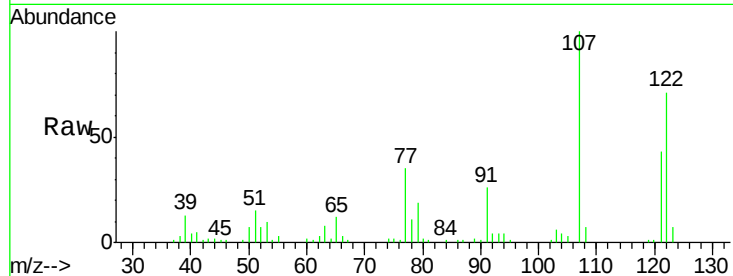




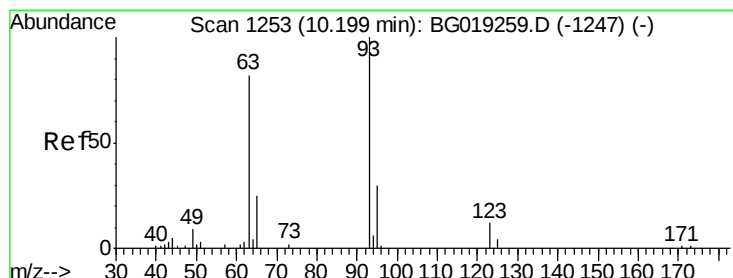
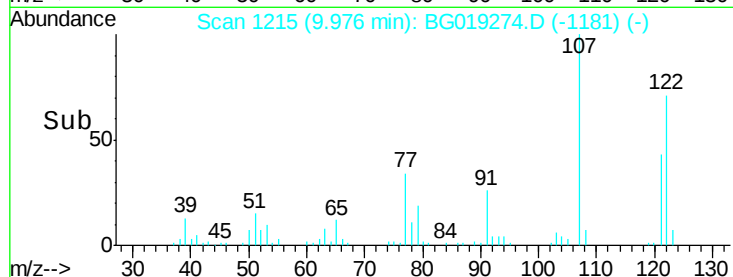
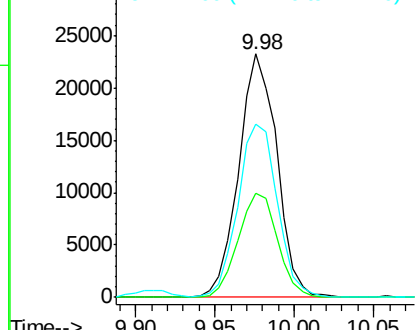
#24
 2,4-Dimethylphenol
 Concen: 20.54 ng/ul
 RT: 9.98 min Scan# 1215
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion: 107 Resp: 38801
 Ion Ratio Lower Upper
 107 100
 121 42.9 37.2 55.8
 122 71.3 67.6 101.4

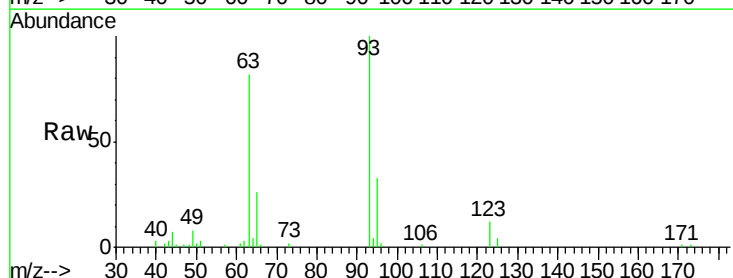


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

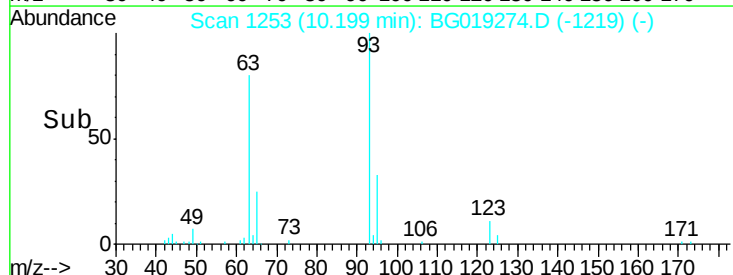
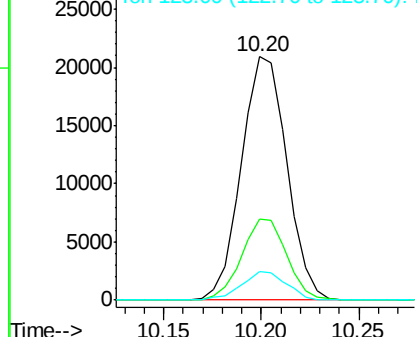


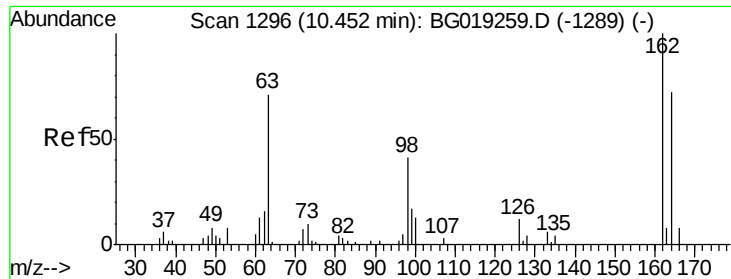
#25
 Bis(2-Chloroethoxy)methane
 Concen: 17.68 ng/ul
 RT: 10.20 min Scan# 1253
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Tgt Ion: 93 Resp: 33735
 Ion Ratio Lower Upper
 93 100
 95 33.3 25.4 38.0
 123 11.9 8.0 12.0



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

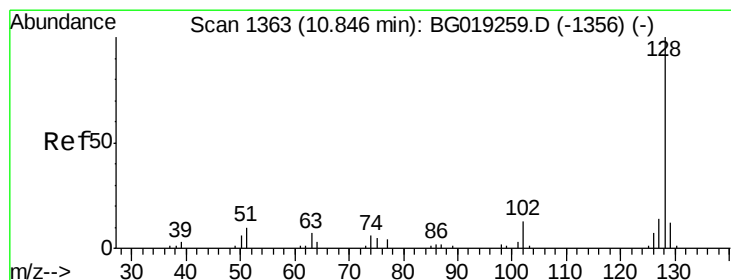
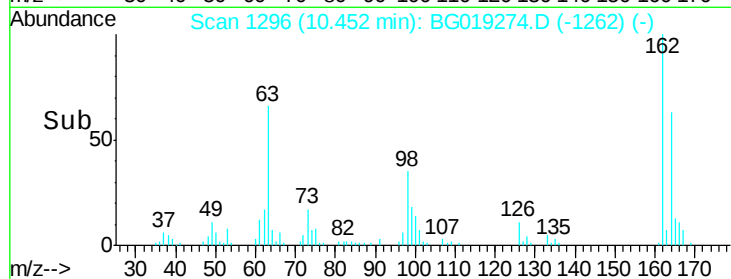
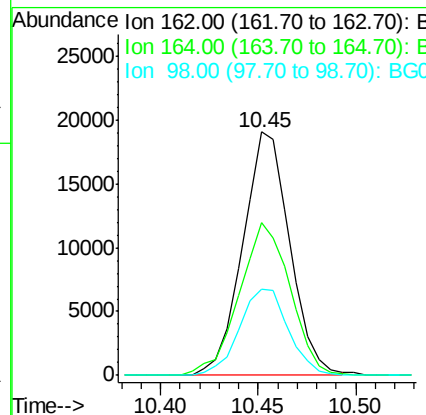
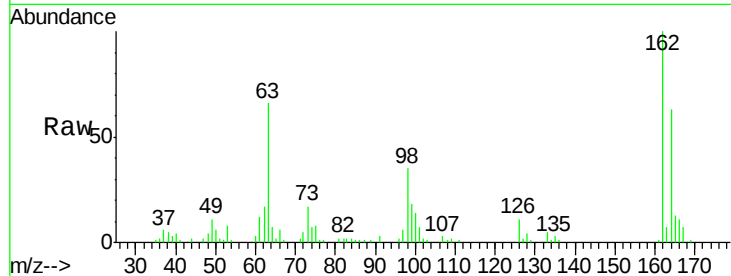




#27
 2,4-Dichlorophenol
 Concen: 21.65 ng/ul
 RT: 10.45 min Scan# 1296
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

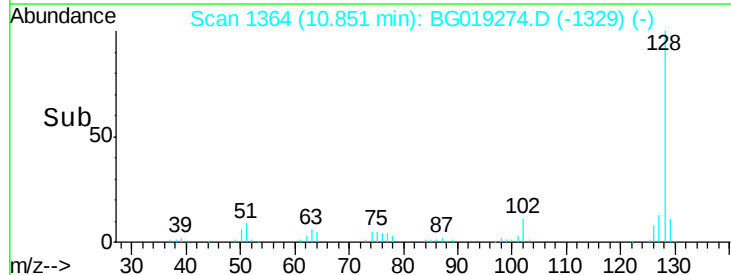
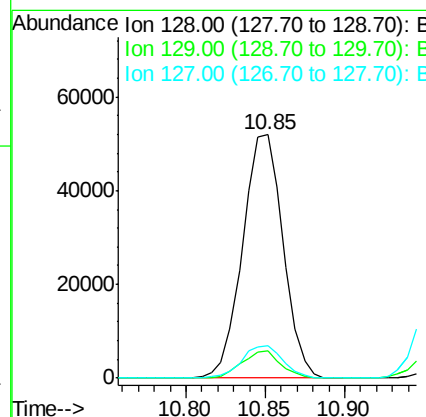
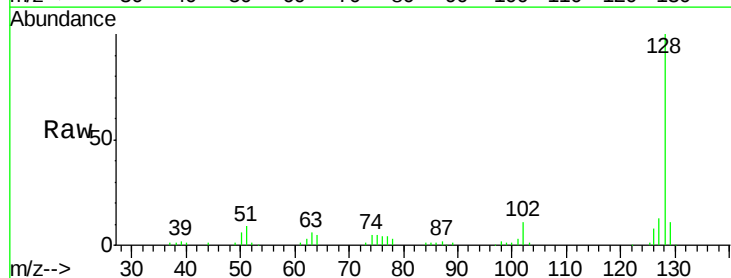
Instrument :
 BNA_G
 ClientSampled :

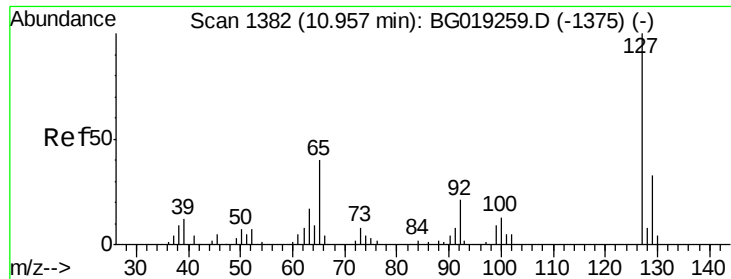
Tot Ion	Ratio	Lower	Upper
162	100		
164	62.9	50.0	75.0
98	35.1	29.0	43.6



#28
 Naphthalene
 Concen: 19.66 ng/ul
 RT: 10.85 min Scan# 1364
 Delta R.T. 0.01 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.6	14.4
127	13.2	11.3	16.9

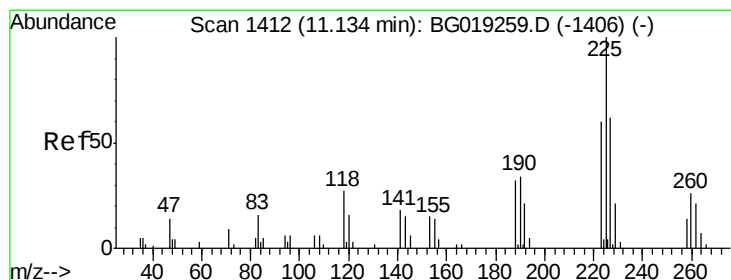
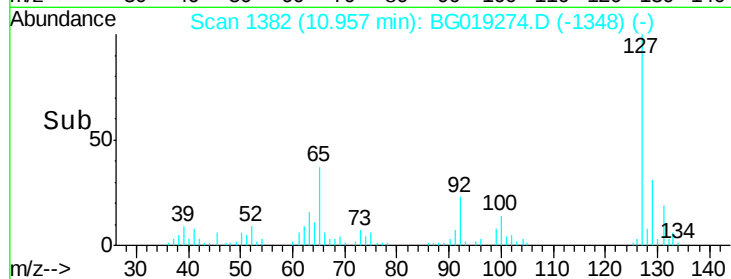
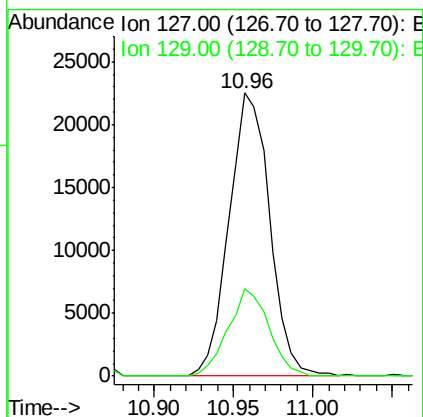
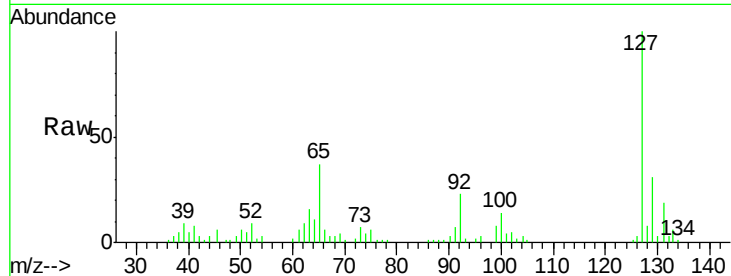




#30
4-Chloroaniline
Concen: 20.79 ng/ul
RT: 10.96 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

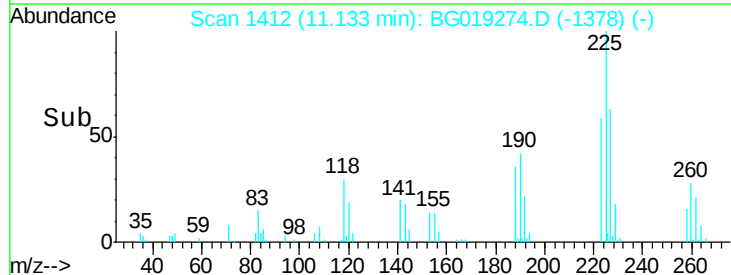
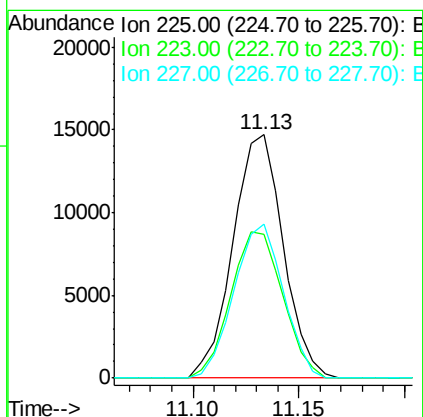
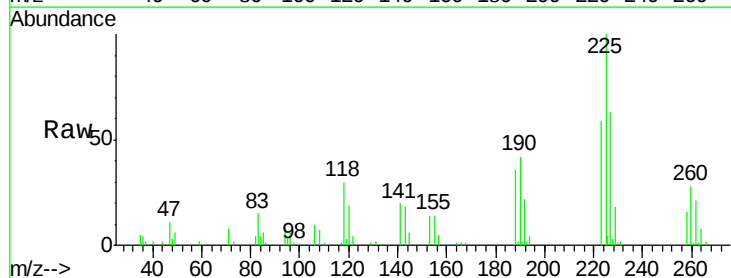
Instrument :
BNA_G
ClientSampled :

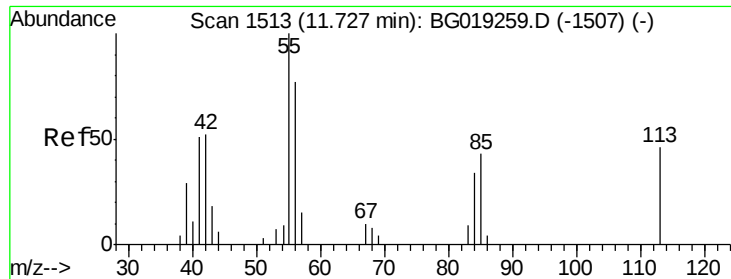
Tot Ion:127 Resp: 40101
Ion Ratio Lower Upper
127 100
129 31.1 24.3 36.5



#31
Hexachlorobutadiene
Concen: 22.64 ng/ul
RT: 11.13 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

Tgt Ion:225 Resp: 24275
Ion Ratio Lower Upper
225 100
223 58.9 52.6 79.0
227 63.2 54.0 81.0





#32

Caprolactam

Concen: 12.75 ng/ul

RT: 11.73 min Scan# 1513

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

Instrument :

BNA_G

ClientSampled :

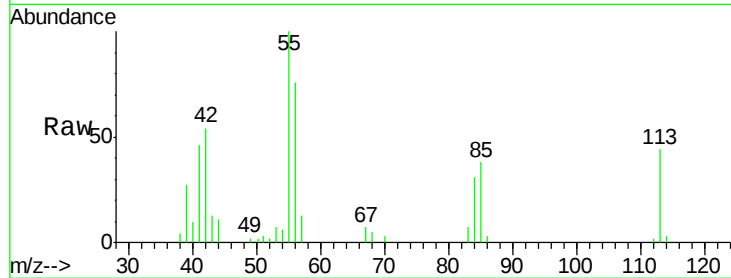
Tot Ion:113 Resp: 6929

Ion Ratio Lower Upper

113 100

55 229.5 169.3 253.9

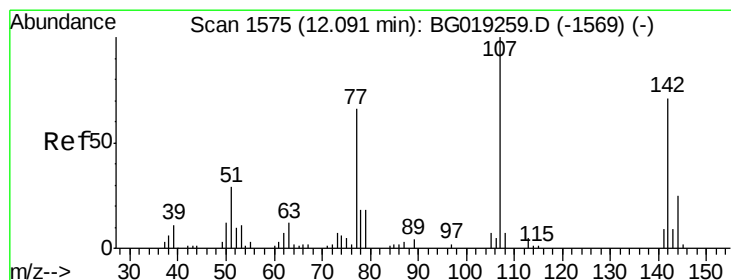
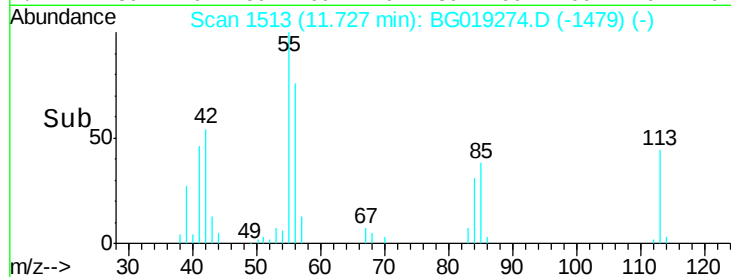
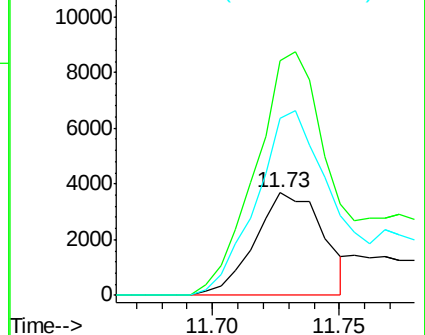
56 173.6 125.8 188.8



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): B

Ion 56.00 (55.70 to 56.70): B



#33

4-Chloro-3-methylphenol

Concen: 20.83 ng/ul

RT: 12.10 min Scan# 1576

Delta R.T. 0.01 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

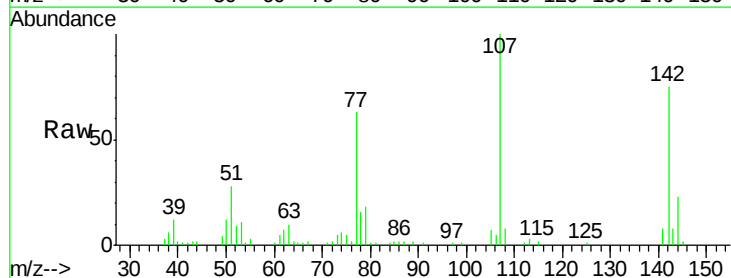
Tgt Ion:107 Resp: 38510

Ion Ratio Lower Upper

107 100

144 22.9 20.9 31.3

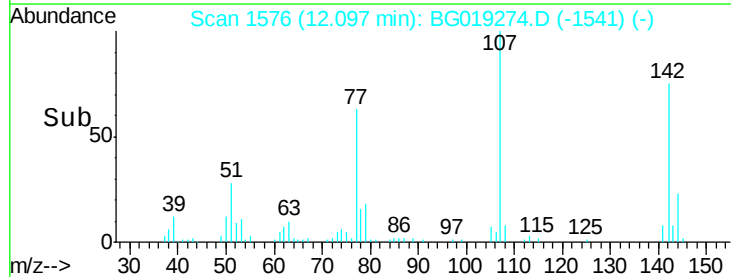
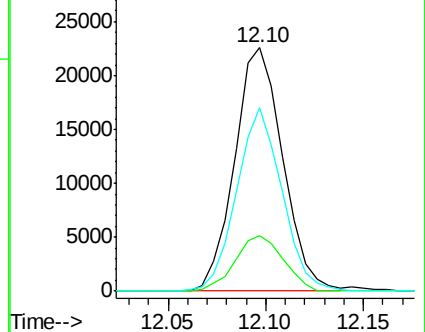
142 75.2 65.6 98.4

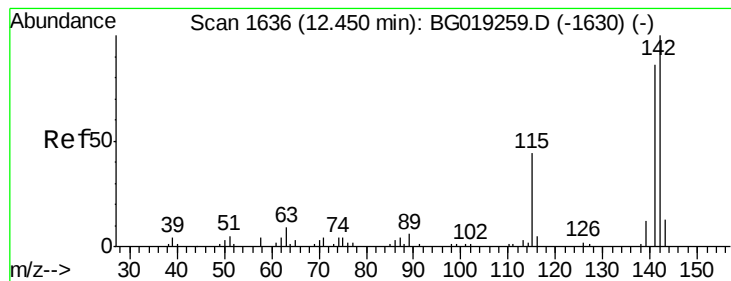


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 19.51 ng/ul

RT: 12.45 min Scan# 1636

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

Instrument :

BNA_G

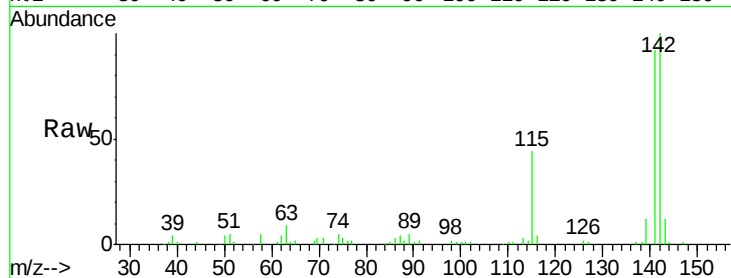
ClientSampled :

Tot Ion:142 Resp: 72575

Ion Ratio Lower Upper

142 100

141 91.5 73.4 110.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.45

50000

40000

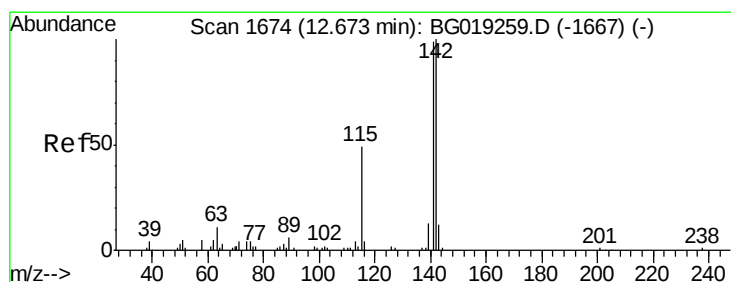
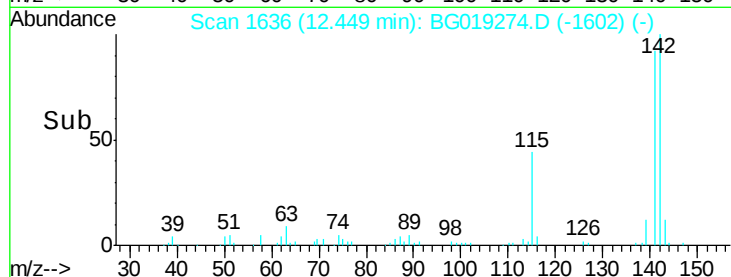
30000

20000

10000

0

Time-->



#35

1-Methylnaphthalene

Concen: 19.99 ng/ul

RT: 12.67 min Scan# 1674

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

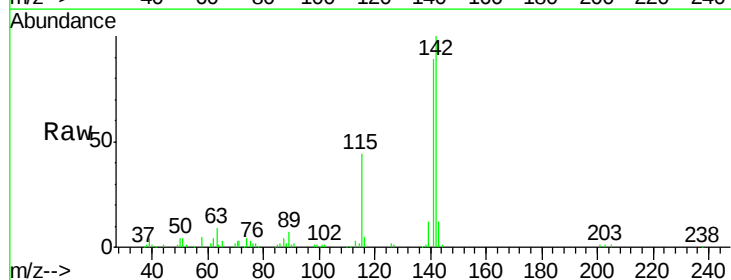
Tgt Ion:142 Resp: 72821

Ion Ratio Lower Upper

142 100

141 89.4 74.8 112.2

116 4.9 3.2 4.8#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

12.67

60000

50000

40000

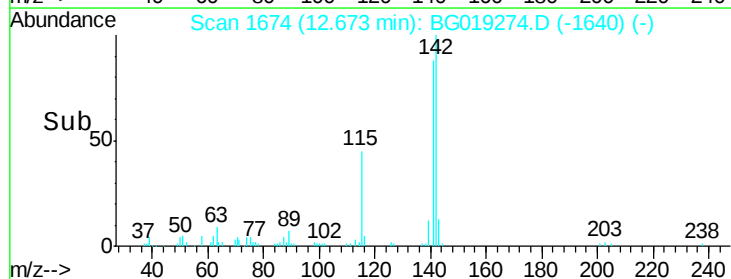
30000

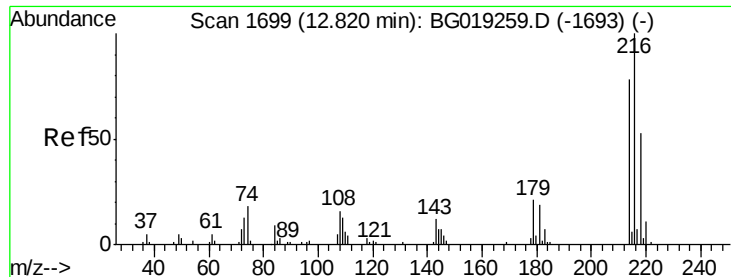
20000

10000

0

Time-->

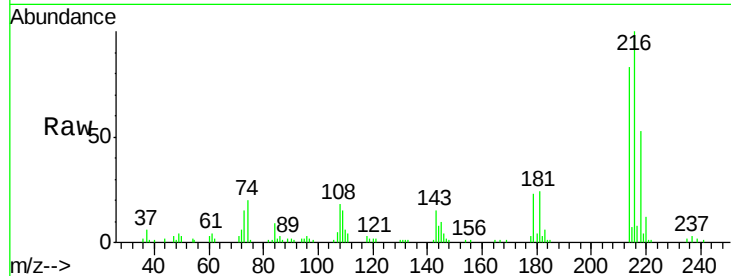




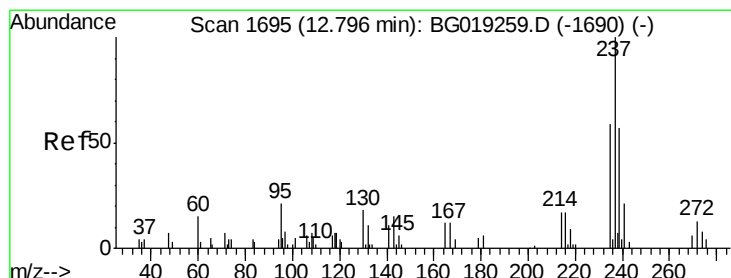
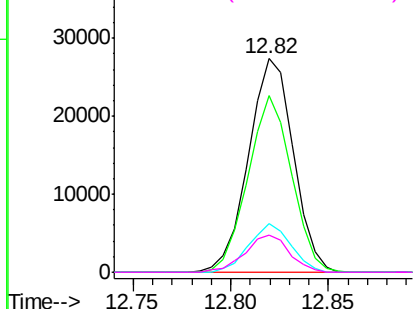
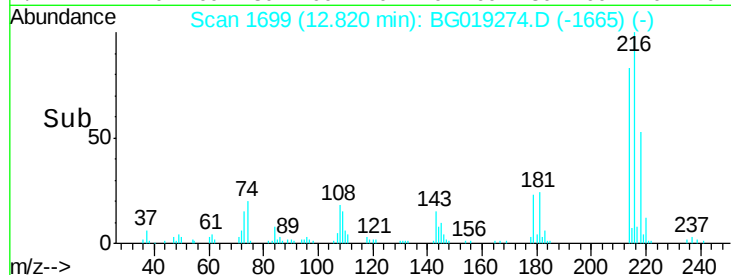
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.20 ng/ul
 RT: 12.82 min Scan# 1699
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
216	100		
214	82.8	62.6	94.0
179	22.8	14.6	22.0#
108	17.6	12.9	19.3

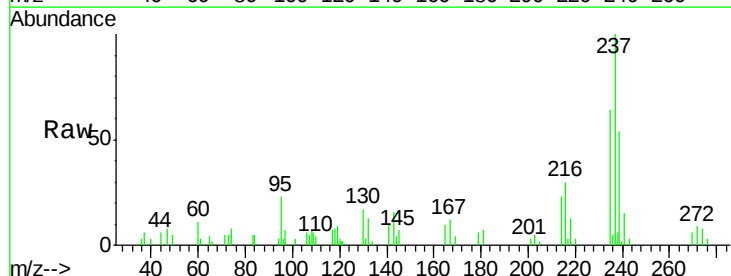


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

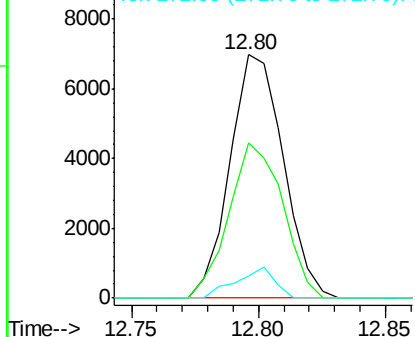
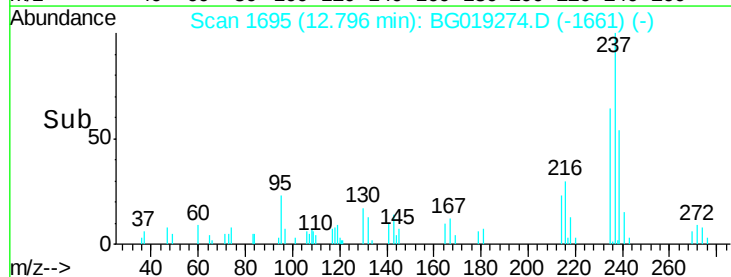


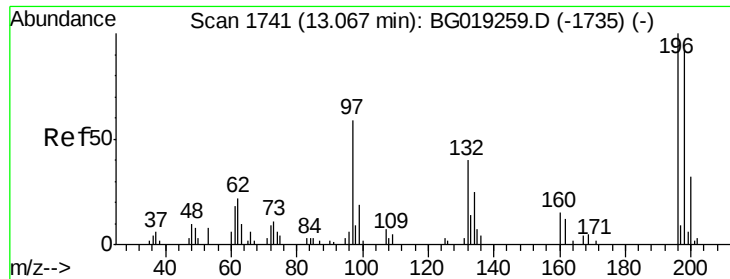
#38
 Hexachlorocyclopentadiene
 Concen: 8.35 ng/ul
 RT: 12.80 min Scan# 1695
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.6	51.7	77.5
272	9.3	10.2	15.2#



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

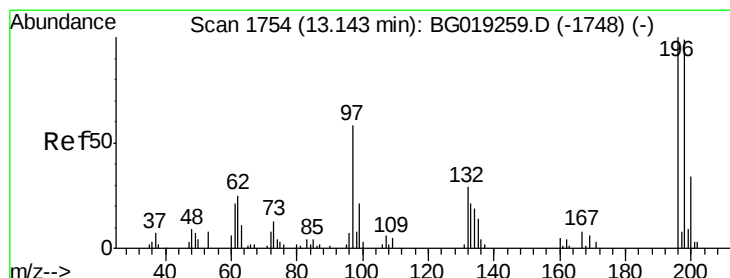
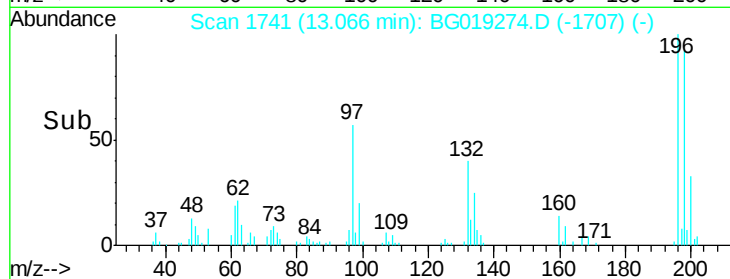
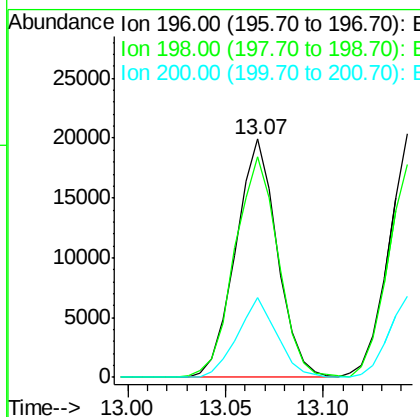
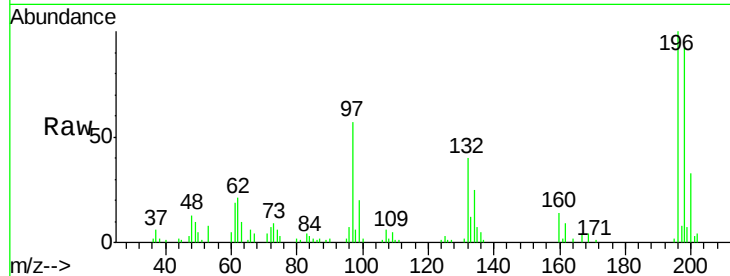




#39
 2,4,6-Trichlorophenol
 Concen: 22.98 ng/ul
 RT: 13.07 min Scan# 1741
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

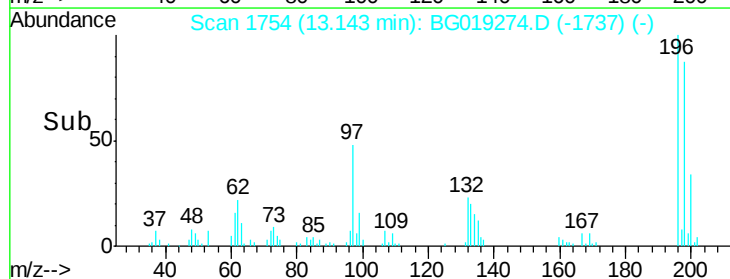
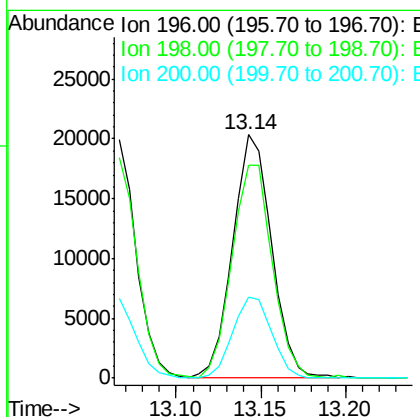
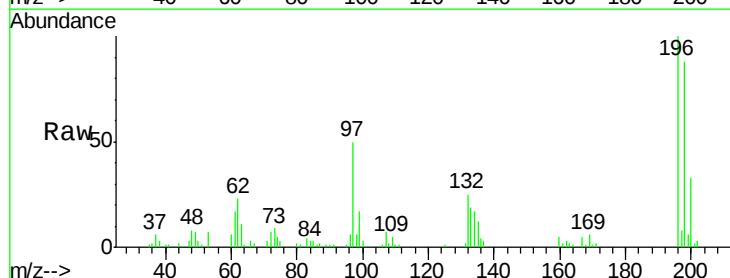
Instrument :
 BNA_G
 ClientSampled :

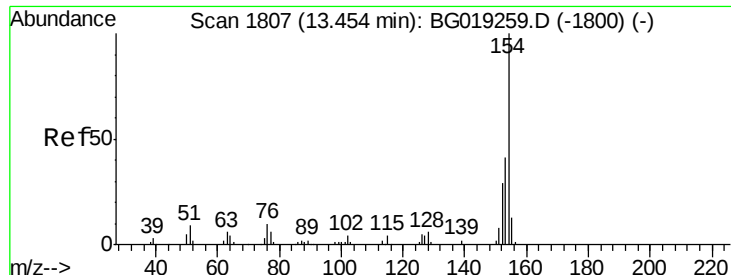
Tot Ion:196 Resp: 29423
 Ion Ratio Lower Upper
 196 100
 198 92.5 79.0 118.6
 200 33.4 25.8 38.6



#40
 2,4,5-Trichlorophenol
 Concen: 23.27 ng/ul
 RT: 13.14 min Scan# 1754
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Tgt Ion:196 Resp: 32779
 Ion Ratio Lower Upper
 196 100
 198 87.6 73.9 110.9
 200 33.4 27.1 40.7

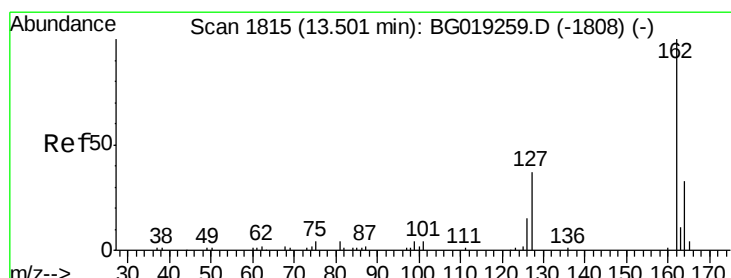
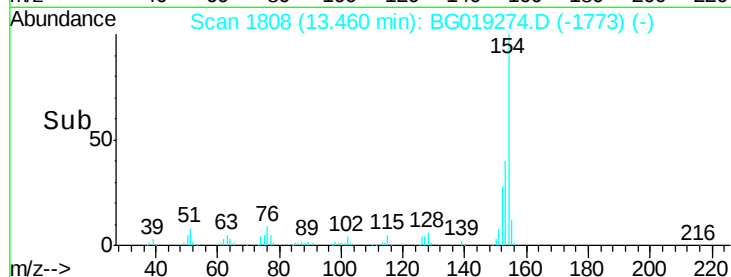
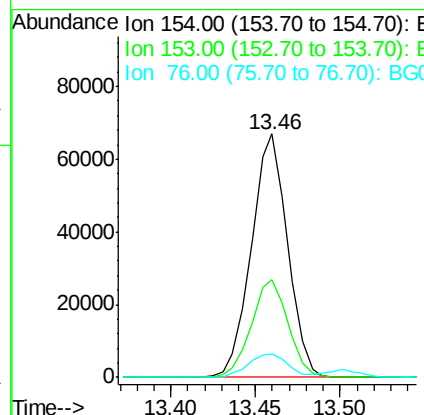
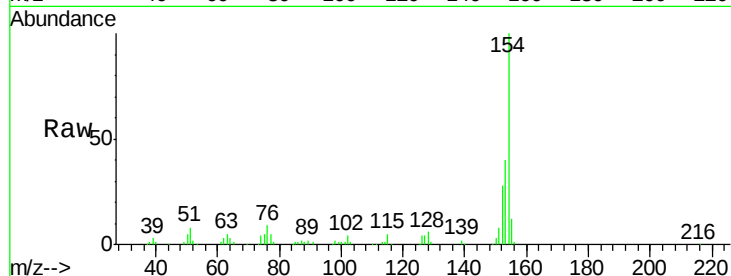




#41
 1,1'-Biphenyl
 Concen: 19.85 ng/ul
 RT: 13.46 min Scan# 1808
 Delta R.T. 0.01 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

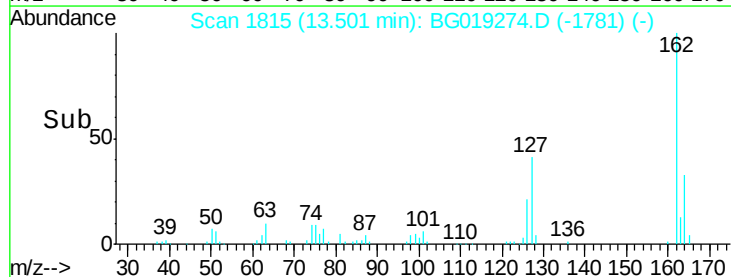
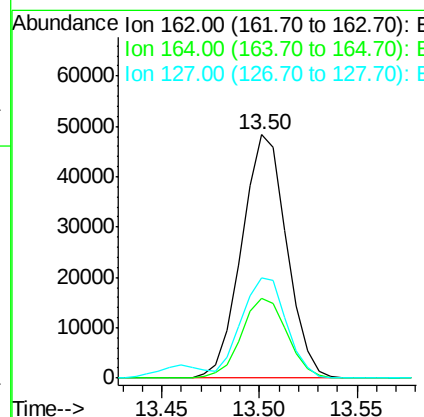
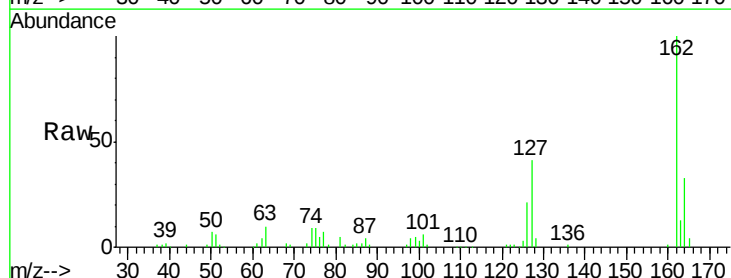
Instrument :
 BNA_G
 ClientSampleId :

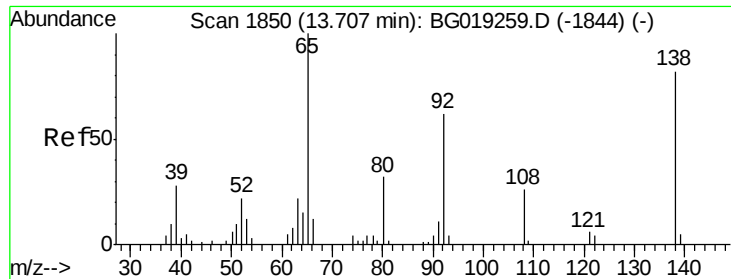
Tot Ion:154 Resp: 99540
 Ion Ratio Lower Upper
 154 100
 153 40.0 31.4 47.0
 76 9.5 10.8 16.2#



#42
 2-Chloronaphthalene
 Concen: 19.90 ng/ul
 RT: 13.50 min Scan# 1815
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Tgt Ion:162 Resp: 77162
 Ion Ratio Lower Upper
 162 100
 164 32.8 25.8 38.8
 127 41.2 29.0 43.4

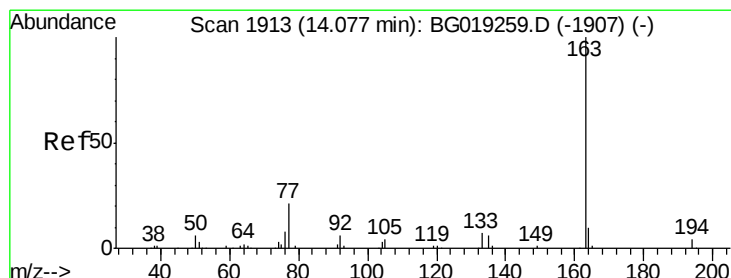
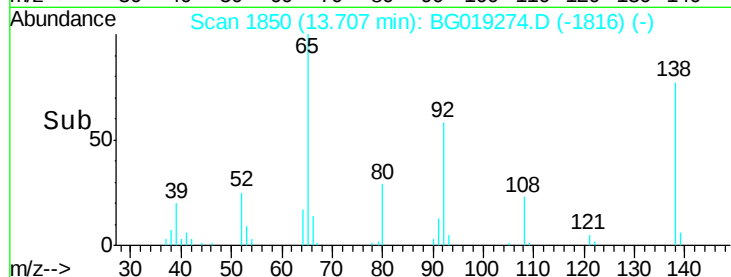
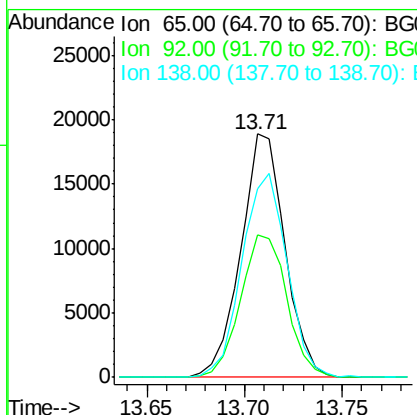
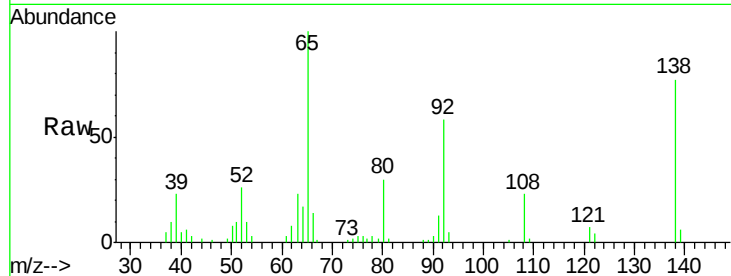




#43
2-Nitroaniline
Concen: 19.48 ng/ul
RT: 13.71 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

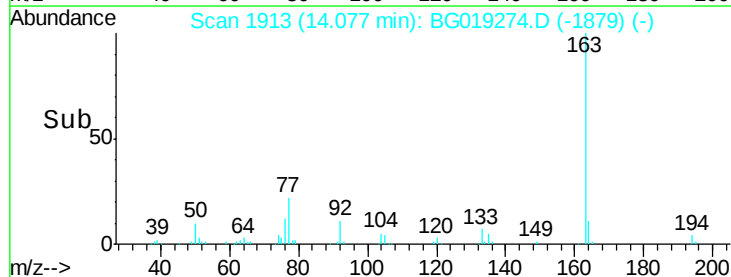
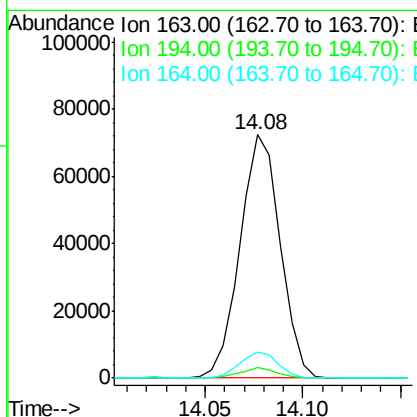
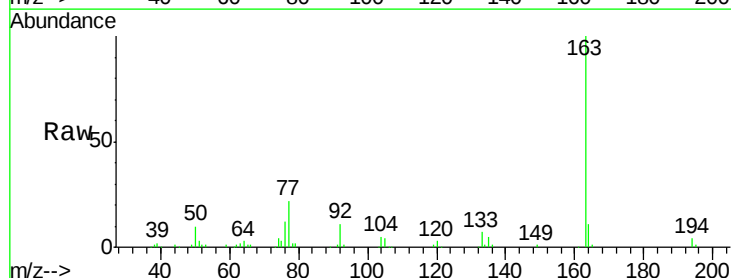
Instrument :
BNA_G
ClientSampled :

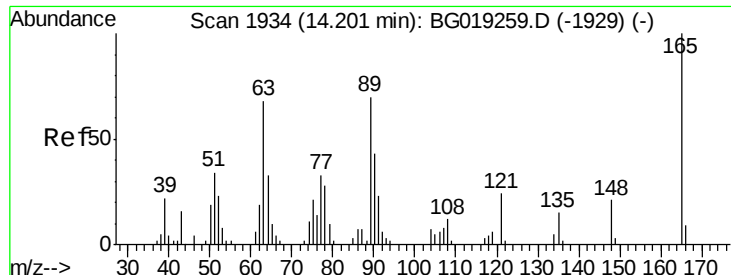
Tot Ion: 65 Resp: 29558
Ion Ratio Lower Upper
65 100
92 58.4 50.7 76.1
138 77.2 74.9 112.3



#45
Dimethylphthalate
Concen: 18.28 ng/ul
RT: 14.08 min Scan# 1913
Delta R.T. -0.00 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

Tgt Ion: 163 Resp: 103476
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.9 8.1 12.1

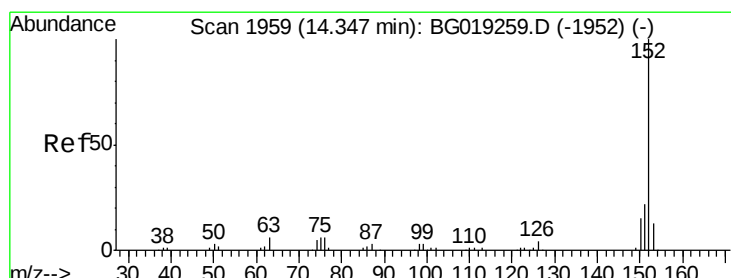
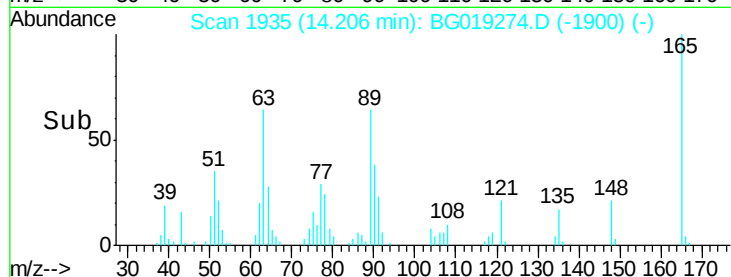
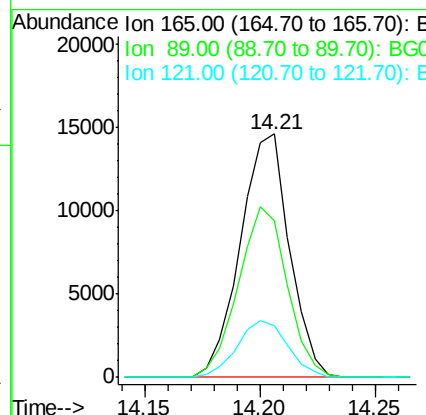
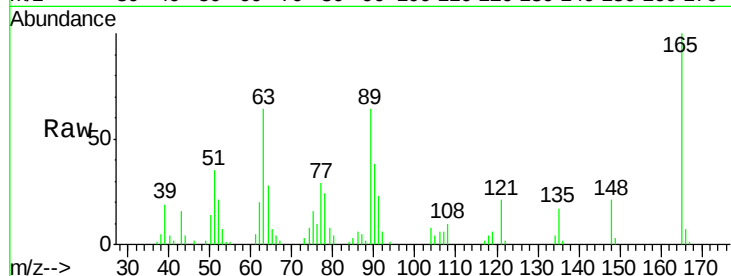




#46
2,6-Dinitrotoluene
Concen: 20.04 ng/ul
RT: 14.21 min Scan# 1935
Delta R.T. 0.01 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

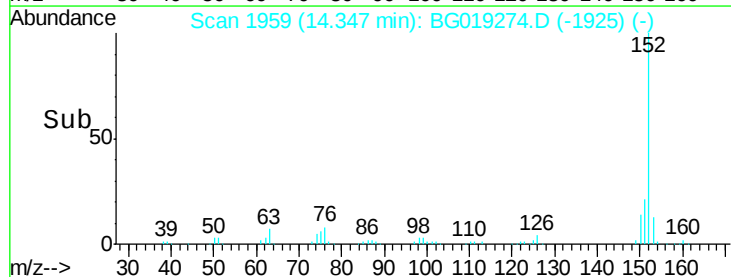
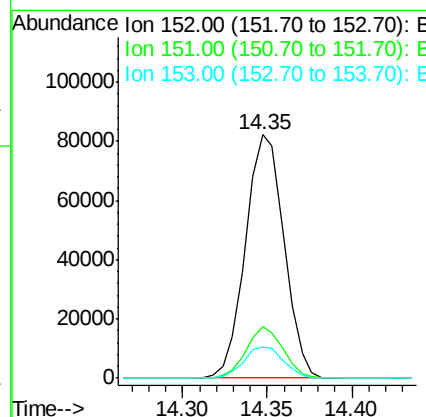
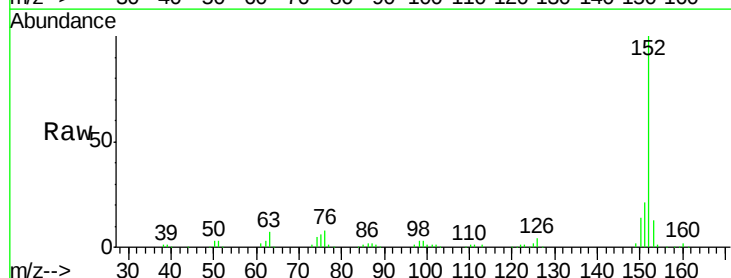
Instrument :
BNA_G
ClientSampleId :

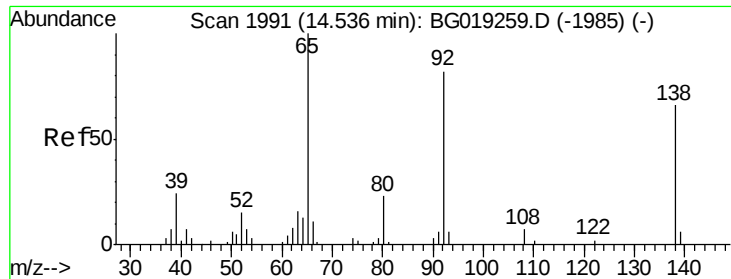
Tot Ion	Ratio	Lower	Upper
165	100		
89	64.5	45.5	68.3
121	21.4	16.8	25.2



#48
Acenaphthylene
Concen: 19.52 ng/ul
RT: 14.35 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.6	25.0
153	12.8	10.5	15.7





#49

3-Nitroaniline

Concen: 20.74 ng/ul

RT: 14.54 min Scan# 1991

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

Instrument :

BNA_G

ClientSampleId :

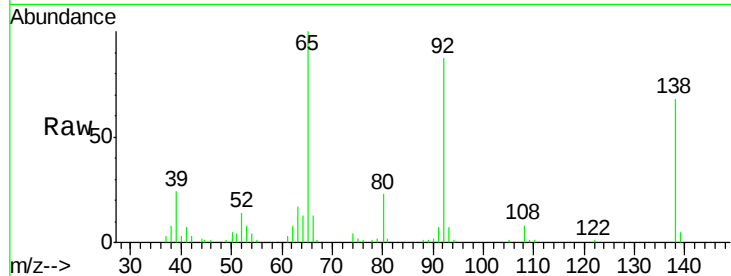
Tot Ion:138 Resp: 21456

Ion Ratio Lower Upper

138 100

108 12.0 8.9 13.3

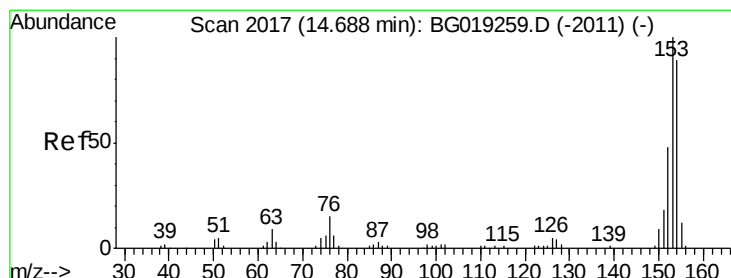
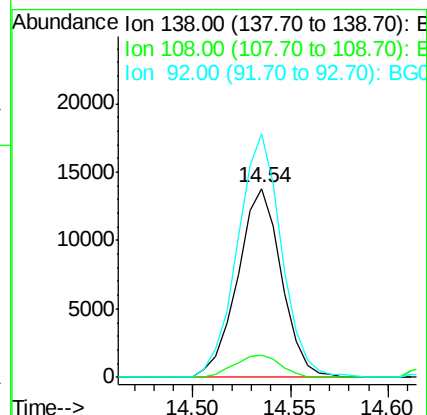
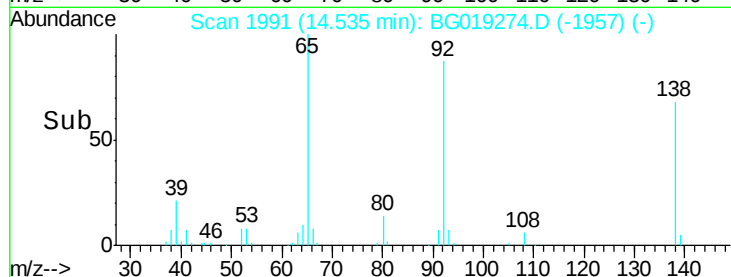
92 128.8 92.4 138.6



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): B



#50

Acenaphthene

Concen: 19.86 ng/ul

RT: 14.69 min Scan# 2017

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

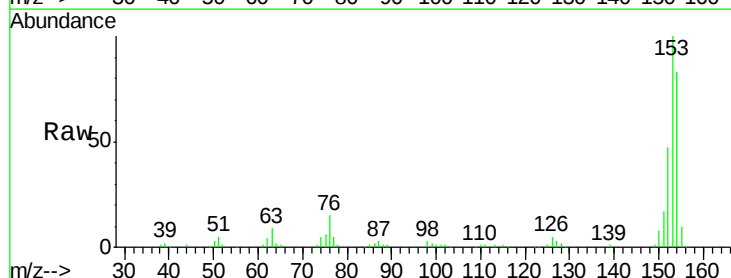
Tgt Ion:153 Resp: 89090

Ion Ratio Lower Upper

153 100

152 47.1 36.2 54.2

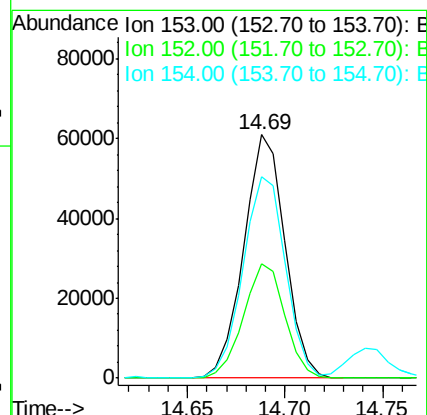
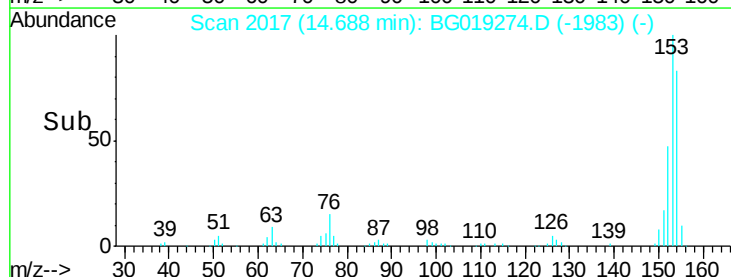
154 82.5 67.5 101.3

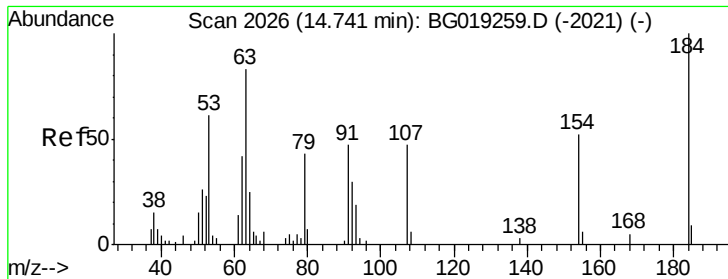


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

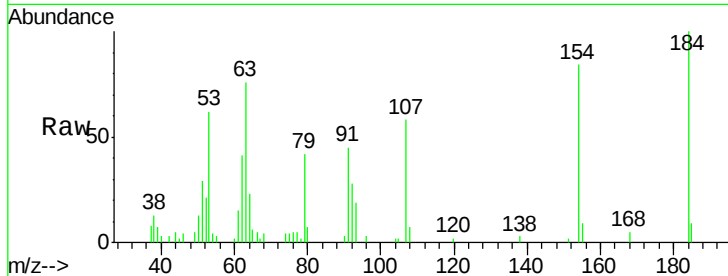




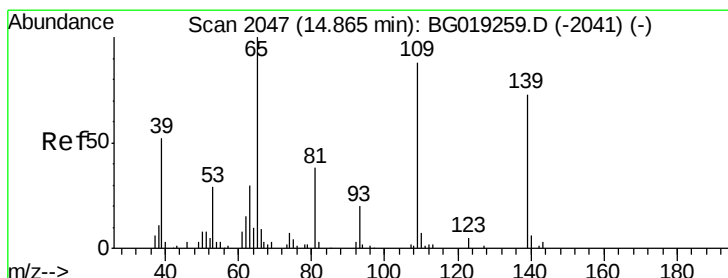
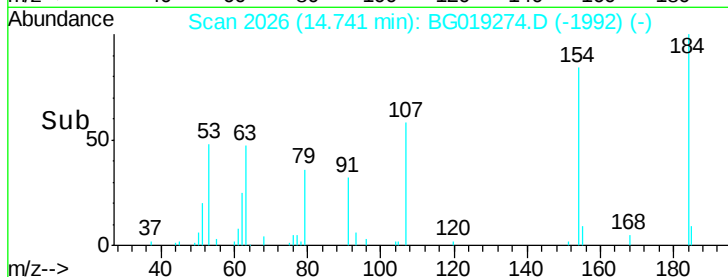
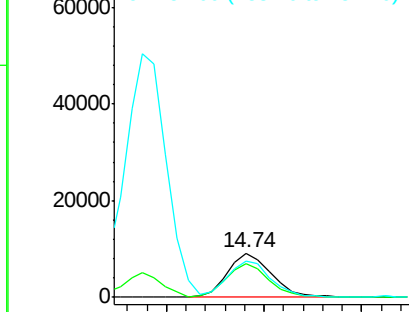
#51
 2,4-Dinitrophenol
 Concen: 22.88 ng/ul
 RT: 14.74 min Scan# 2026
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:184 Resp: 14134
 Ion Ratio Lower Upper
 184 100
 63 76.0 51.0 76.4
 154 83.9 56.5 84.7

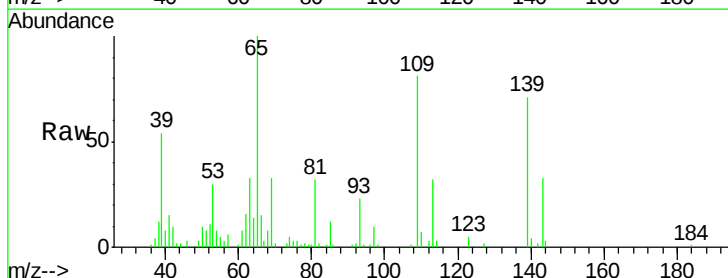


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 154.00 (153.70 to 154.70): E

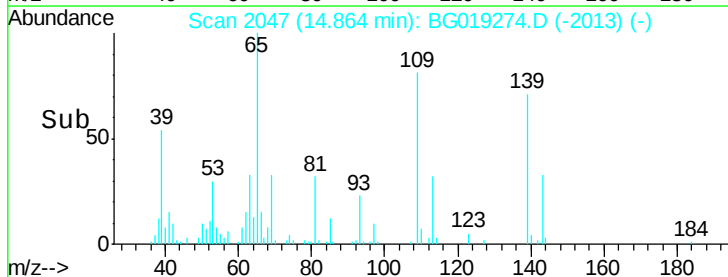
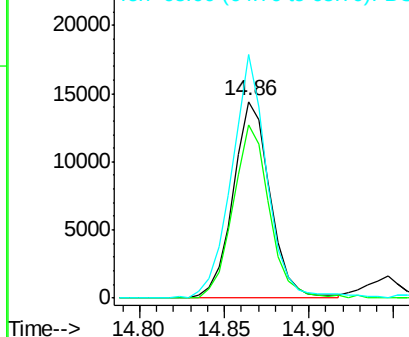


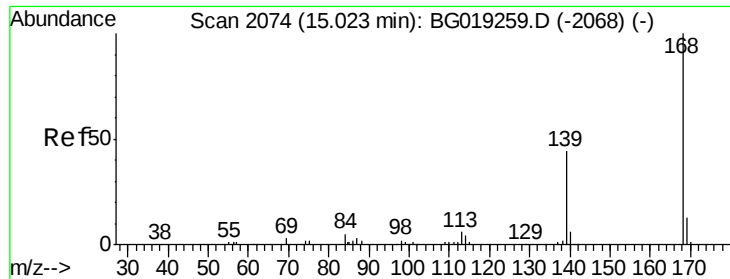
#53
 4-Nitrophenol
 Concen: 19.89 ng/ul
 RT: 14.86 min Scan# 2047
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Tgt Ion:109 Resp: 21962
 Ion Ratio Lower Upper
 109 100
 139 88.4 97.9 146.9#
 65 124.0 117.4 176.0



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





#54

Dibenzenofuran

Concen: 19.55 ng/ul

RT: 15.02 min Scan# 2074

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

Instrument :

BNA_G

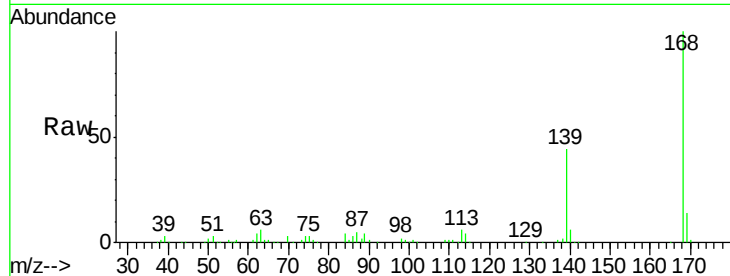
ClientSampleId :

Tot Ion:168 Resp: 123937

Ion Ratio Lower Upper

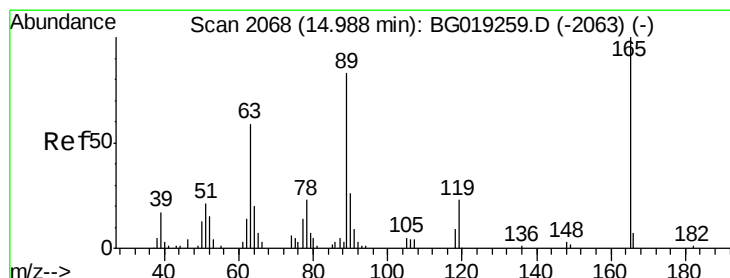
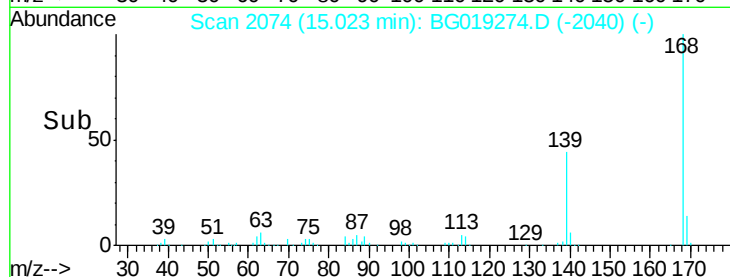
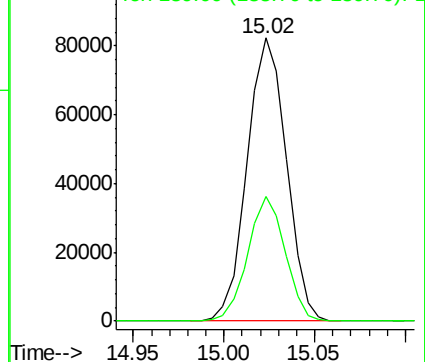
168 100

139 44.1 28.5 42.7#



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 18.75 ng/ul

RT: 14.99 min Scan# 2069

Delta R.T. 0.01 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

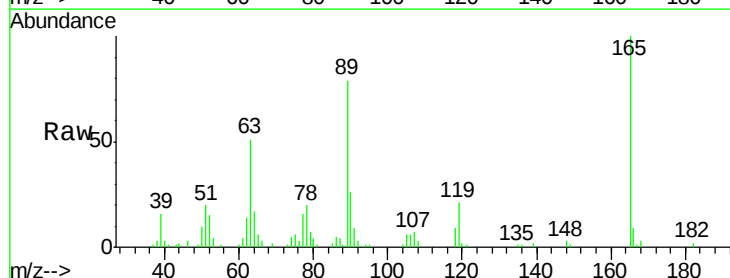
Tgt Ion:165 Resp: 32835

Ion Ratio Lower Upper

165 100

63 50.7 39.5 59.3

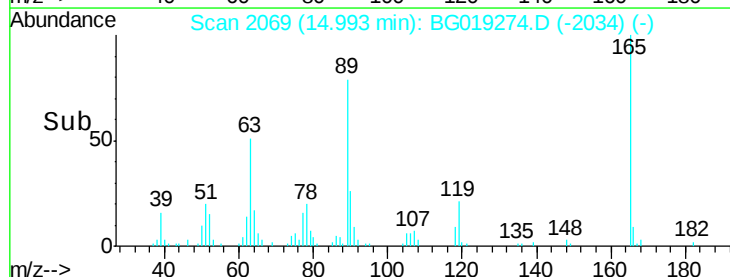
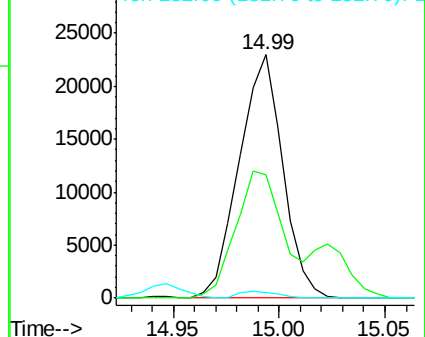
182 2.4 2.2 3.2

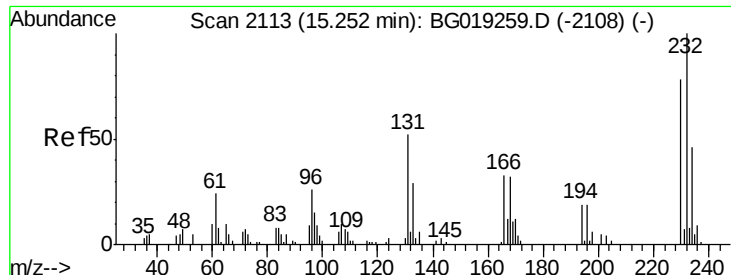


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 182.00 (181.70 to 182.70): E

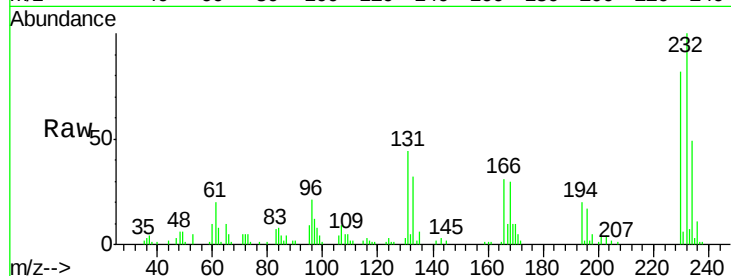




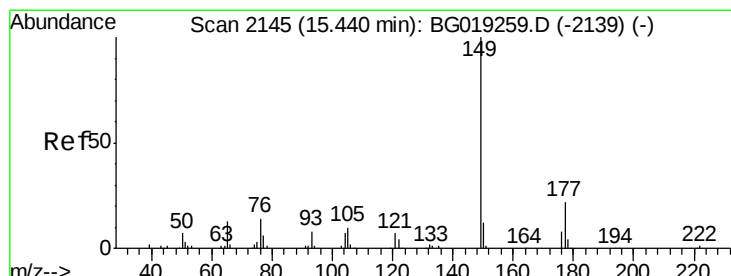
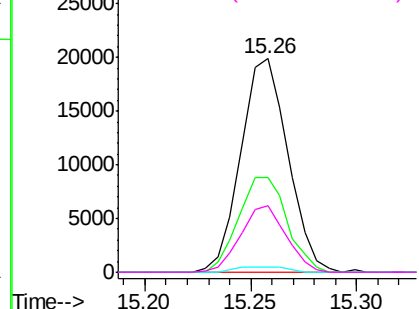
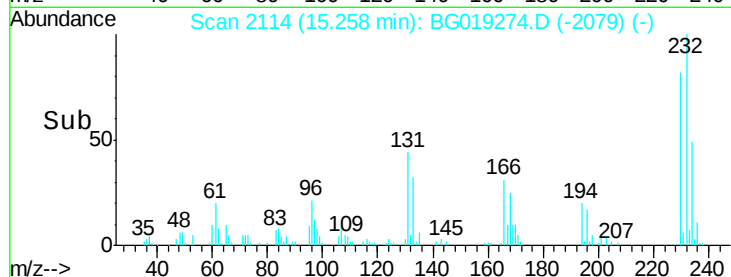
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 22.76 ng/ul
 RT: 15.26 min Scan# 2114
 Delta R.T. 0.01 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:232	Resp:	30810
Ion Ratio	Lower	Upper
232	100	
131	44.1	32.6 49.0
130	2.7	2.2 3.4
166	31.2	23.1 34.7

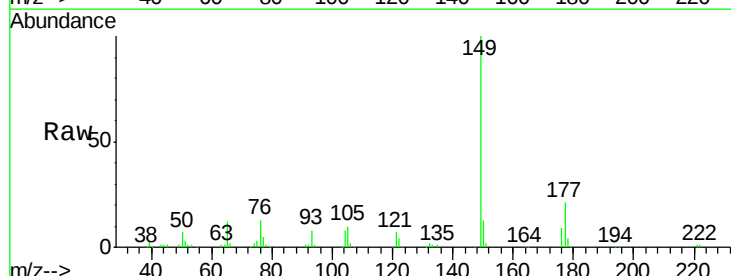


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

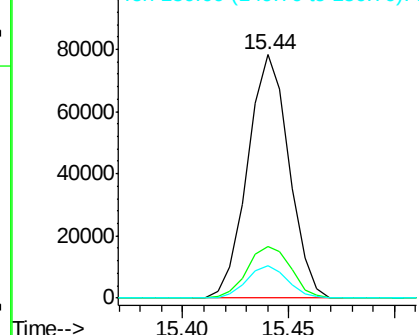
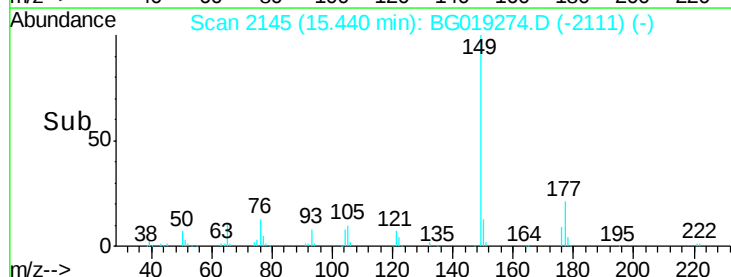


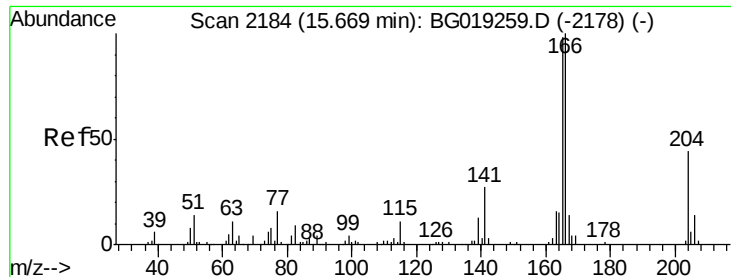
#57
 Diethylphthalate
 Concen: 18.12 ng/ul
 RT: 15.44 min Scan# 2145
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Tgt Ion:149	Resp:	106456
Ion Ratio	Lower	Upper
149	100	
177	21.0	17.4 26.0
150	13.5	10.0 15.0



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: 19.36 ng/ul

RT: 15.68 min Scan# 2185

Delta R.T. 0.01 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

Instrument :

BNA_G

ClientSampled :

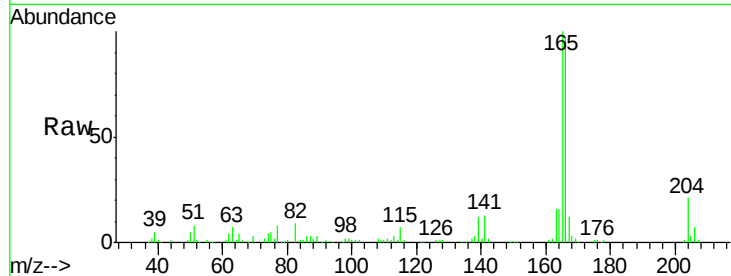
Tot Ion:166 Resp: 105013

Ion Ratio Lower Upper

166 100

165 102.7 77.7 116.5

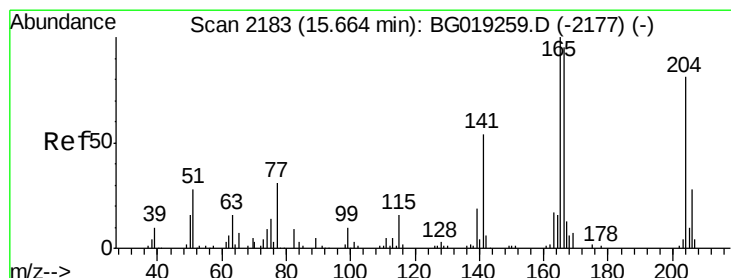
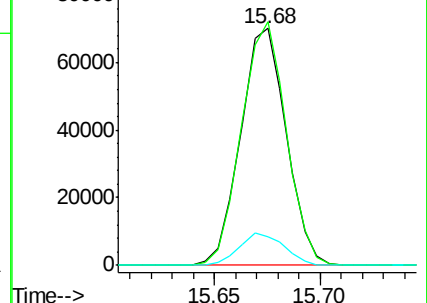
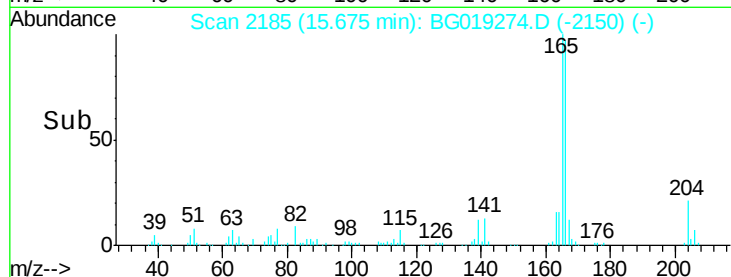
167 12.2 10.4 15.6



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: 19.37 ng/ul

RT: 15.66 min Scan# 2183

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

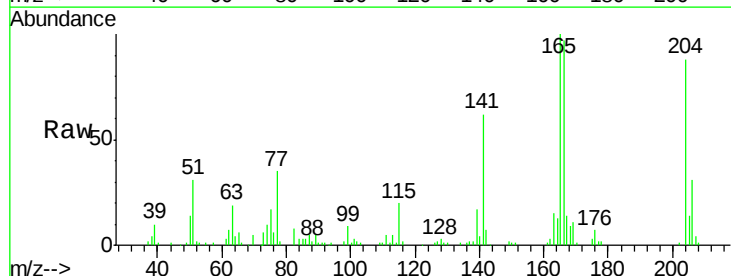
Tgt Ion:204 Resp: 54199

Ion Ratio Lower Upper

204 100

206 35.1 26.4 39.6

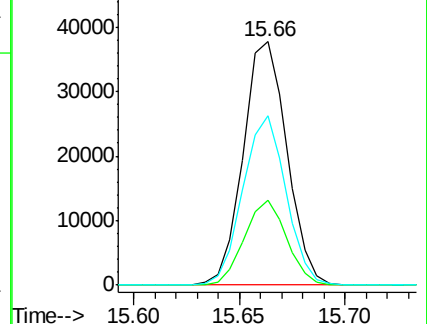
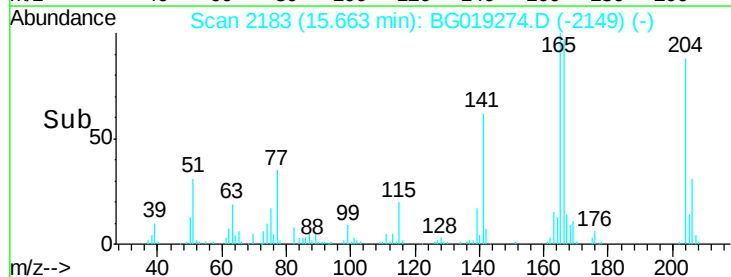
141 69.7 44.4 66.6#

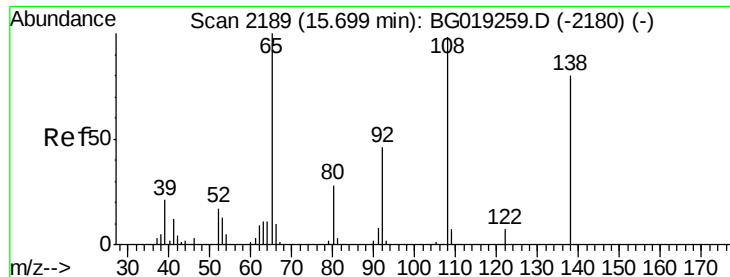


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

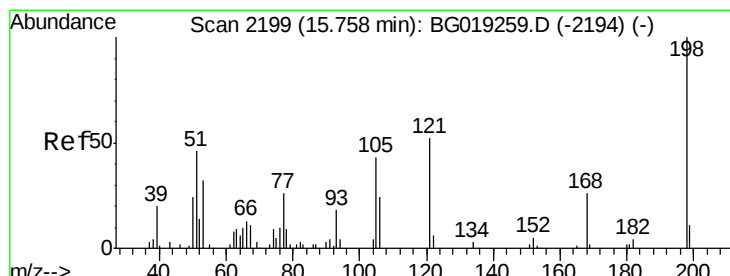
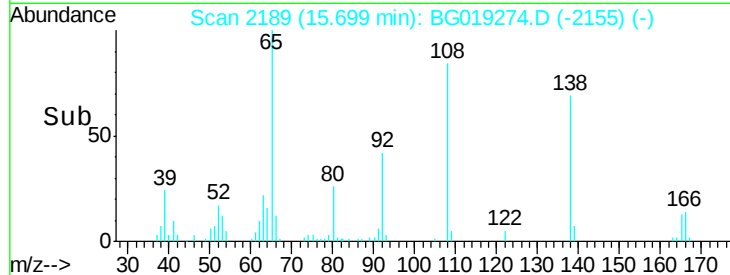
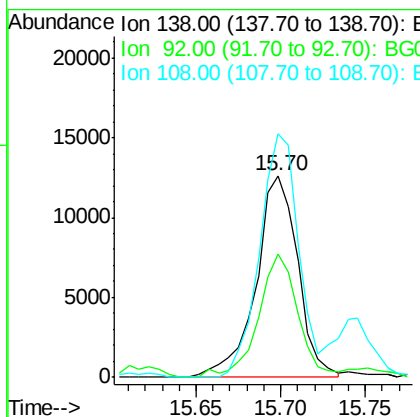
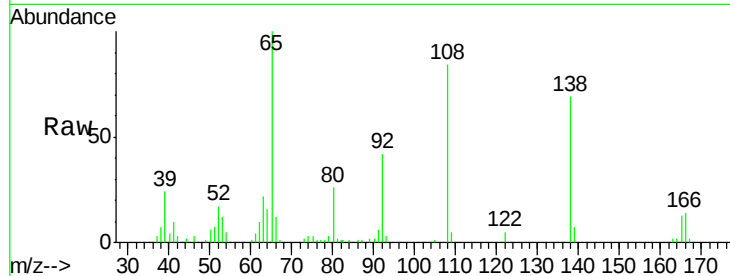




#61
 4-Nitroaniline
 Concen: 17.74 ng/ul
 RT: 15.70 min Scan# 2189
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

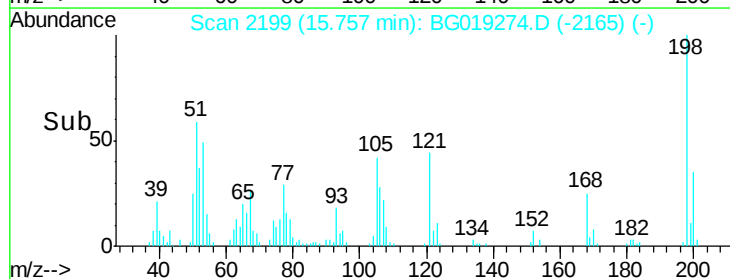
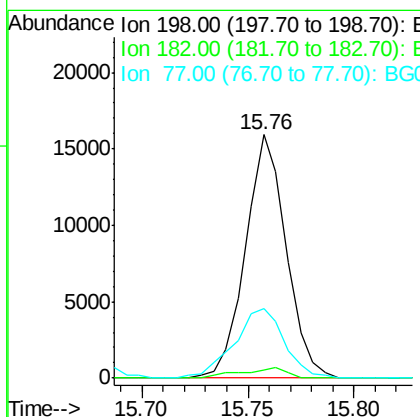
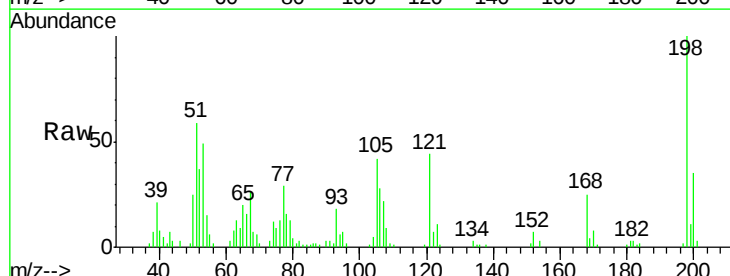
Instrument :
 BNA_G
 ClientSampleId :

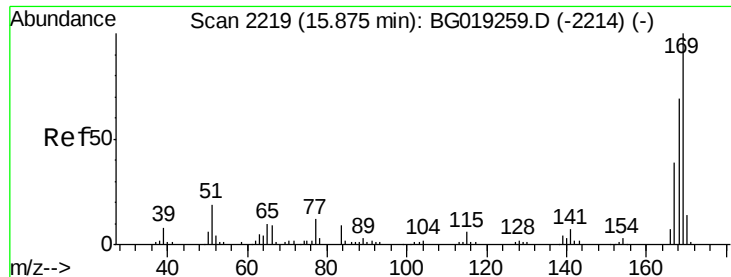
Tot Ion:138 Resp: 21743
 Ion Ratio Lower Upper
 138 100
 92 61.2 47.4 71.2
 108 120.8 62.8 94.2#



#64
 4,6-Dinitro-2-methylphenol
 Concen: 22.51 ng/ul
 RT: 15.76 min Scan# 2199
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Tgt Ion:198 Resp: 21293
 Ion Ratio Lower Upper
 198 100
 182 3.4 4.3 6.5#
 77 28.6 20.2 30.2

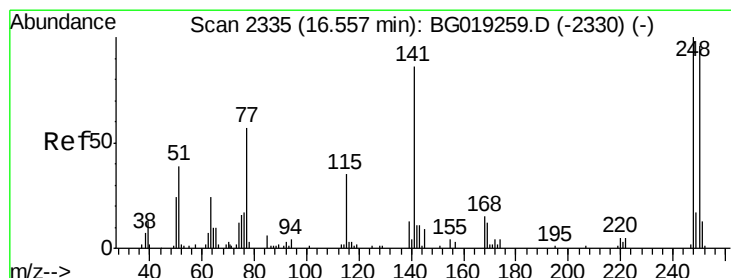
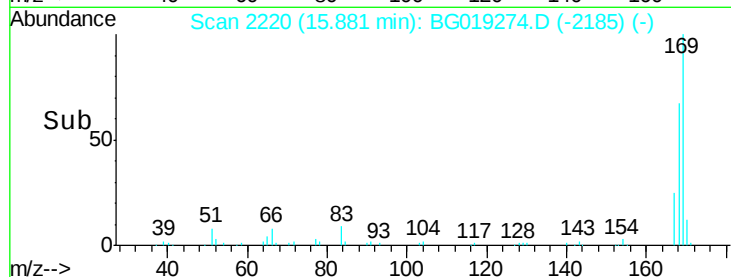
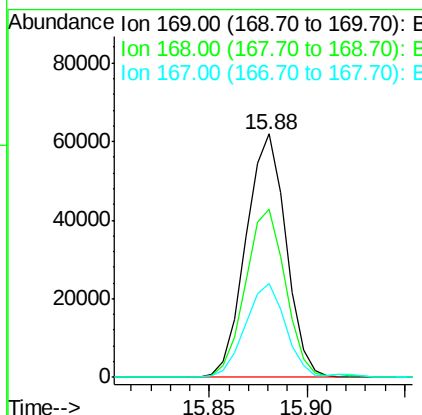
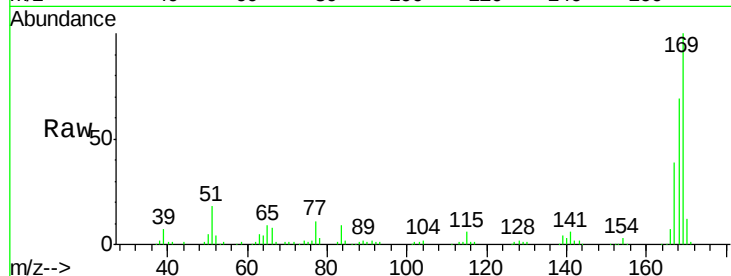




#65
N-Nitrosodiphenylamine
Concen: 21.10 ng/ul
RT: 15.88 min Scan# 2220
Delta R.T. 0.01 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

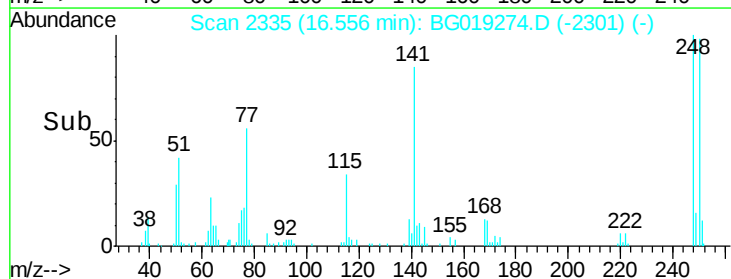
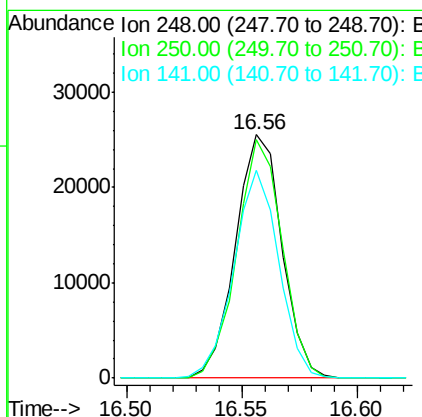
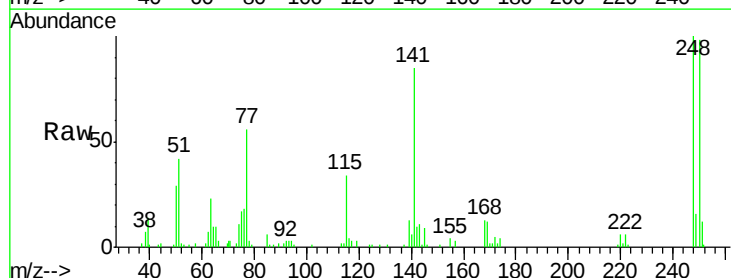
Instrument :
BNA_G
ClientSampleId :

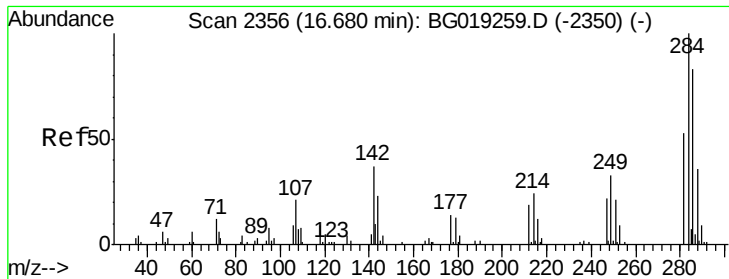
Tot Ion:169 Resp: 88035
Ion Ratio Lower Upper
169 100
168 69.2 58.2 87.4
167 38.6 30.9 46.3



#66
4-Bromophenyl-phenylether
Concen: 20.89 ng/ul
RT: 16.56 min Scan# 2335
Delta R.T. -0.00 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

Tgt Ion:248 Resp: 35868
Ion Ratio Lower Upper
248 100
250 98.0 79.1 118.7
141 85.2 55.1 82.7#

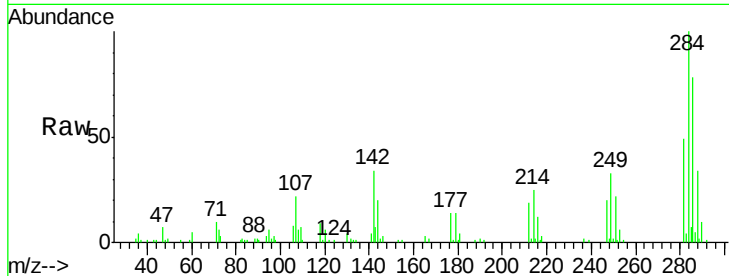




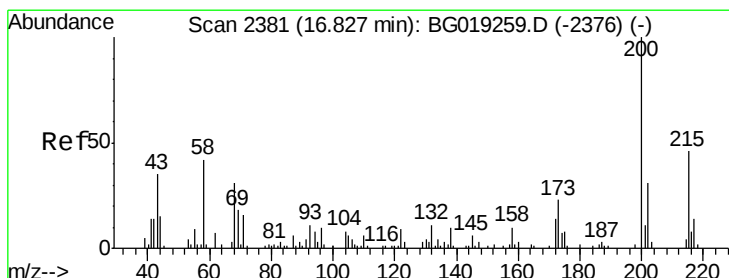
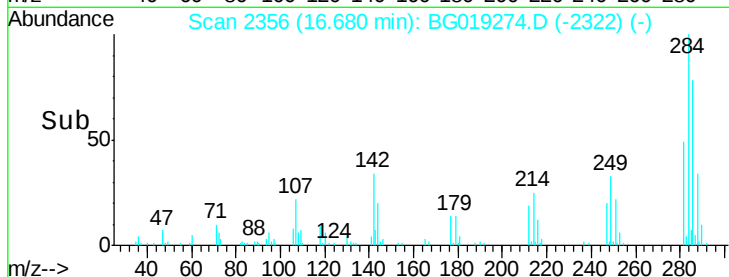
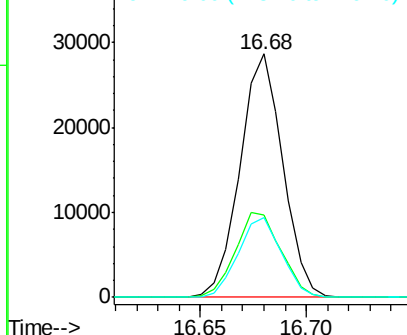
#67
Hexachlorobenzene
Concen: 20.27 ng/ul
RT: 16.68 min Scan# 2356
Delta R.T. -0.00 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

Instrument :
BNA_G
ClientSampleId :

Tot Ion:284 Resp: 40304
Ion Ratio Lower Upper
284 100
142 34.0 25.4 38.0
249 32.8 25.6 38.4

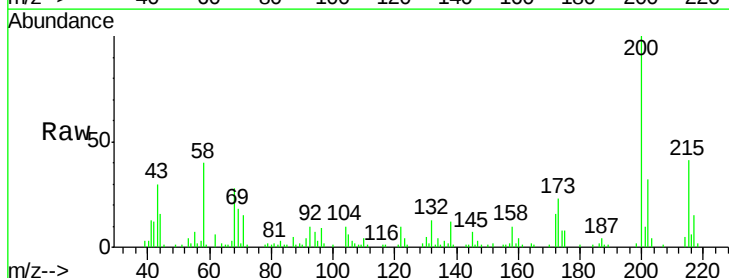


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

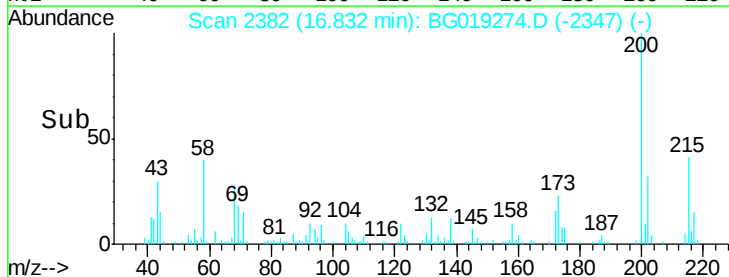
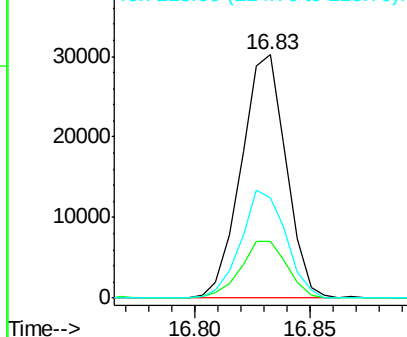


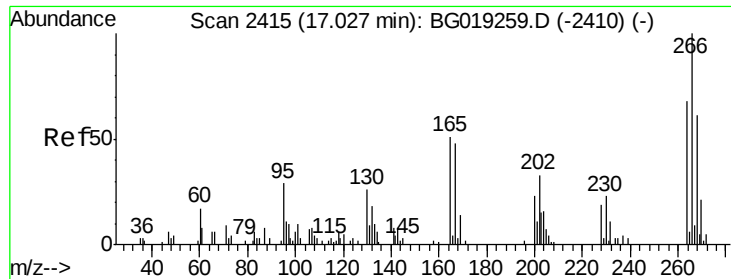
#68
Atrazine
Concen: 20.38 ng/ul
RT: 16.83 min Scan# 2382
Delta R.T. 0.01 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

Tgt Ion:200 Resp: 40876
Ion Ratio Lower Upper
200 100
173 23.3 18.5 27.7
215 41.1 35.9 53.9



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

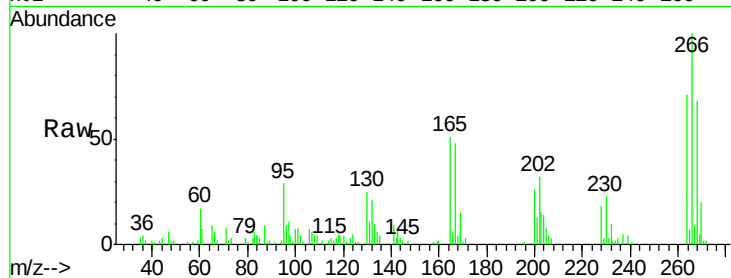




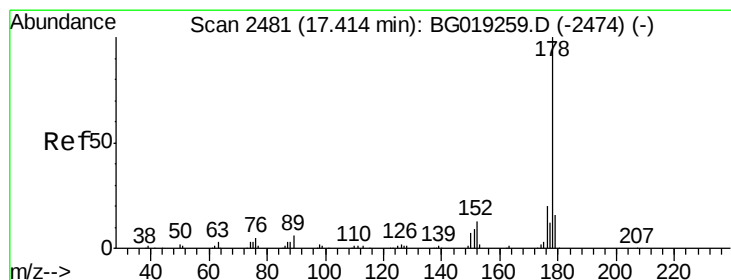
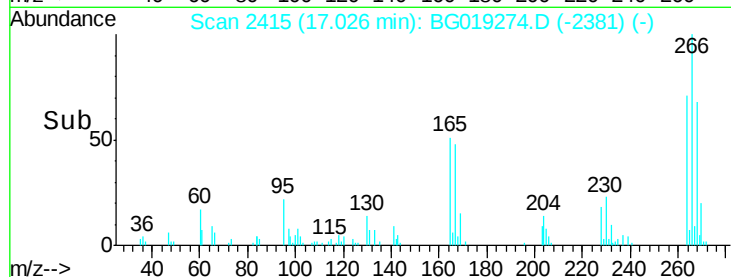
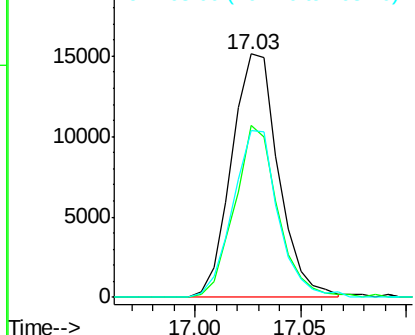
#69
 Pentachlorophenol
 Concen: 22.77 ng/ul
 RT: 17.03 min Scan# 2415
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:266 Resp: 23272
 Ion Ratio Lower Upper
 266 100
 264 70.6 49.0 73.6
 268 68.4 55.6 83.4

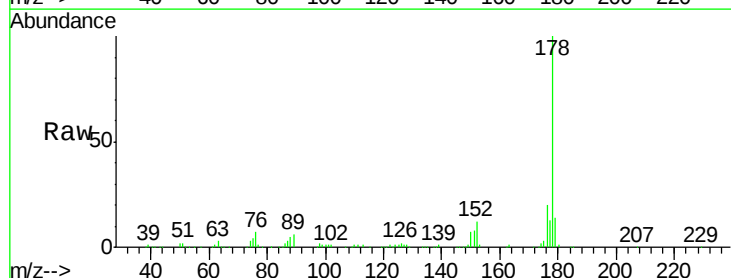


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

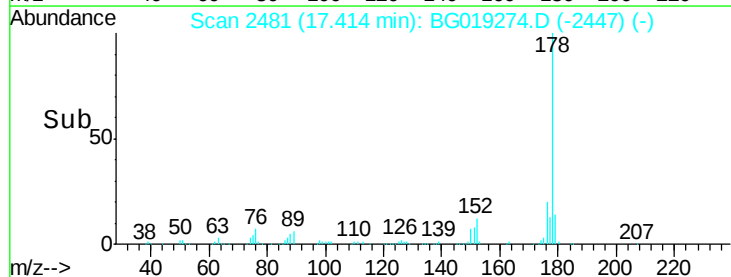
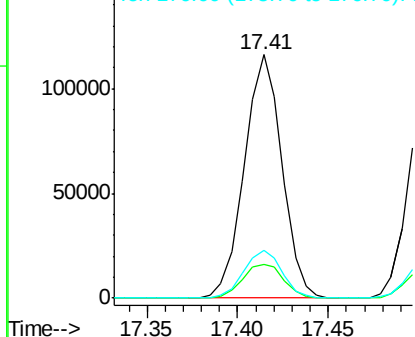


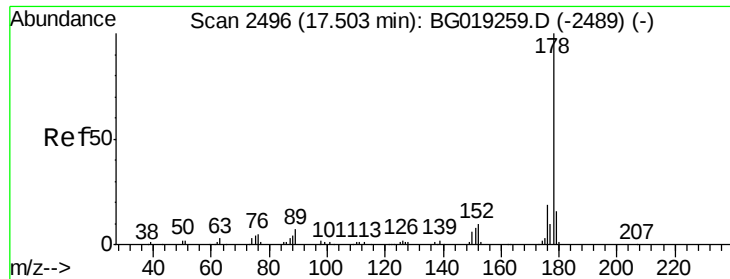
#70
 Phenanthrene
 Concen: 19.73 ng/ul
 RT: 17.41 min Scan# 2481
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Tgt Ion:178 Resp: 167261
 Ion Ratio Lower Upper
 178 100
 179 14.0 12.5 18.7
 176 19.5 15.4 23.0



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





#72

Anthracene

Concen: 19.48 ng/uL

RT: 17.51 min Scan# 2497

Delta R.T. 0.01 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

Instrument :

BNA_G

ClientSampleId :

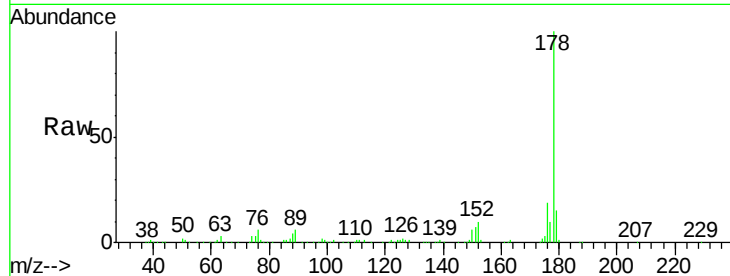
Tot Ion:178 Resp: 167789

Ion Ratio Lower Upper

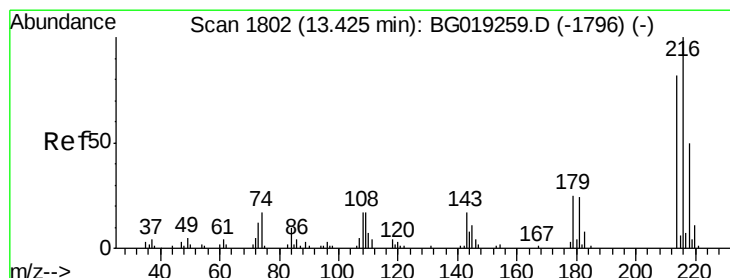
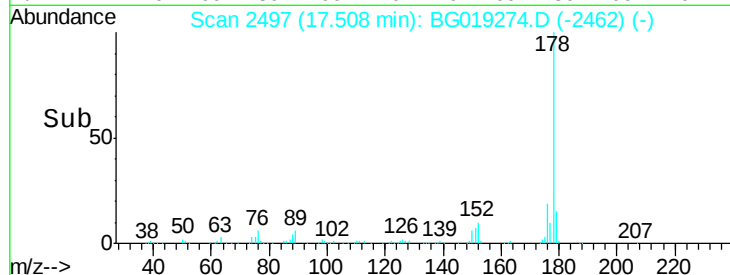
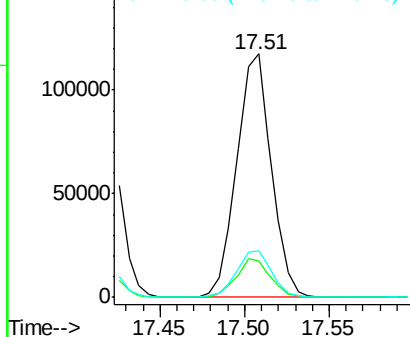
178 100

179 15.1 12.2 18.4

176 18.9 15.0 22.6



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: 24.27 ng/uL

RT: 13.42 min Scan# 1802

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

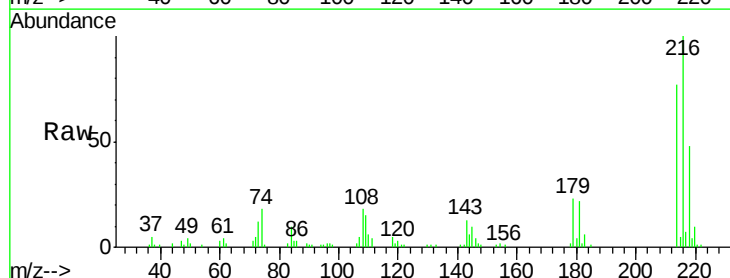
Tgt Ion:216 Resp: 44917

Ion Ratio Lower Upper

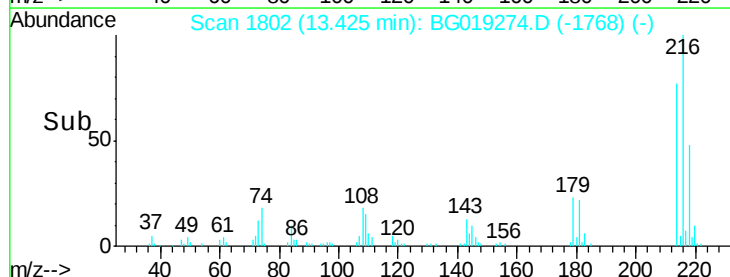
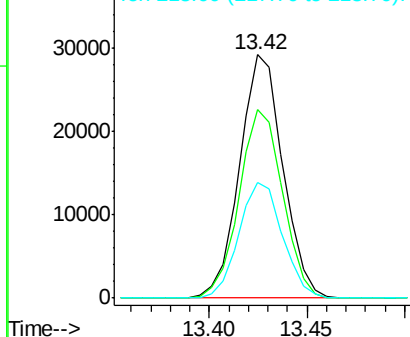
216 100

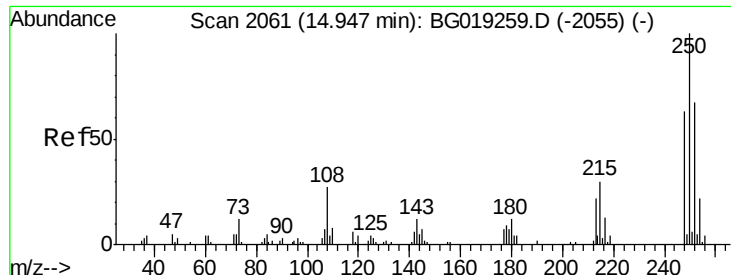
214 77.5 64.5 96.7

218 47.6 40.4 60.6



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: 22.08 ng/uL

RT: 14.95 min Scan# 2061

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

Instrument :

BNA_G

ClientSampleId :

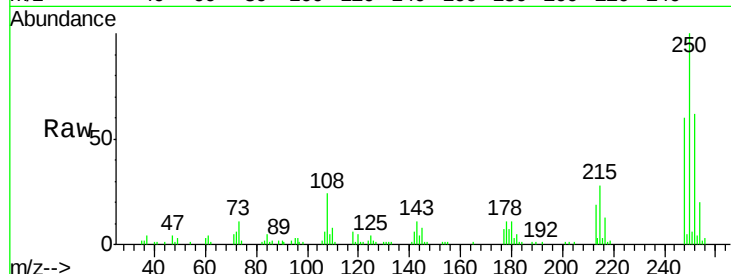
Tot Ion:250 Resp: 44723

Ion Ratio Lower Upper

250 100

248 59.8 47.4 71.2

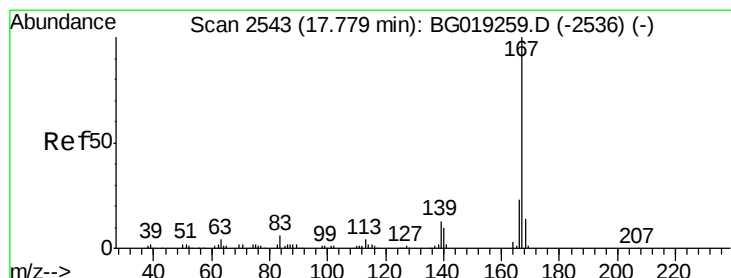
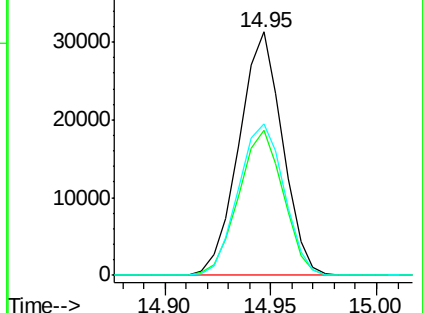
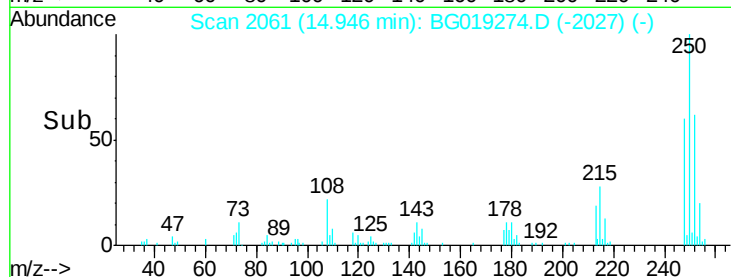
252 62.1 50.2 75.4



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: 18.99 ng/uL

RT: 17.78 min Scan# 2543

Delta R.T. -0.00 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

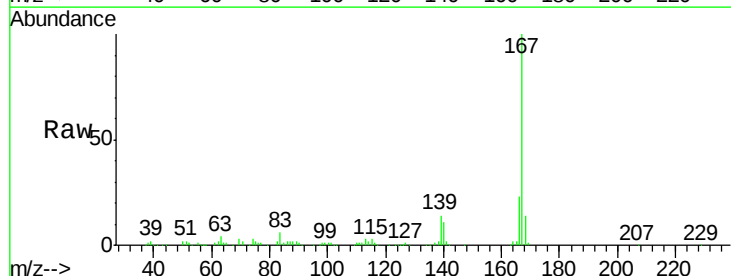
Tgt Ion:167 Resp: 140961

Ion Ratio Lower Upper

167 100

166 23.4 18.6 27.8

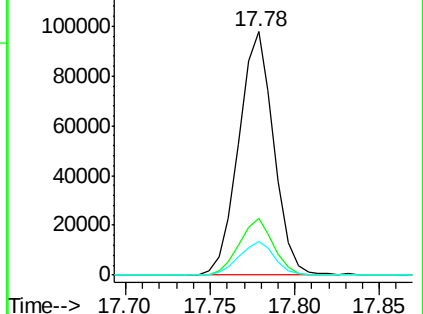
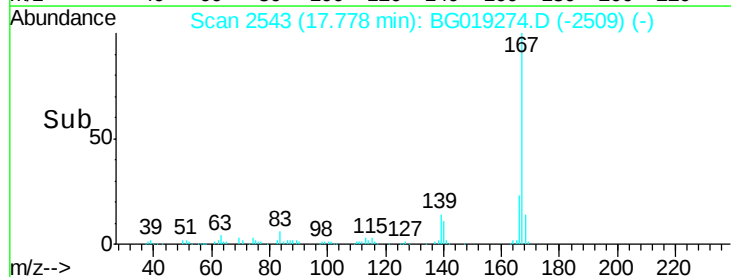
139 13.6 9.8 14.8

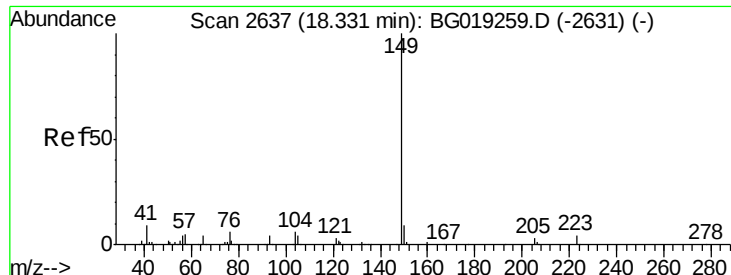


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

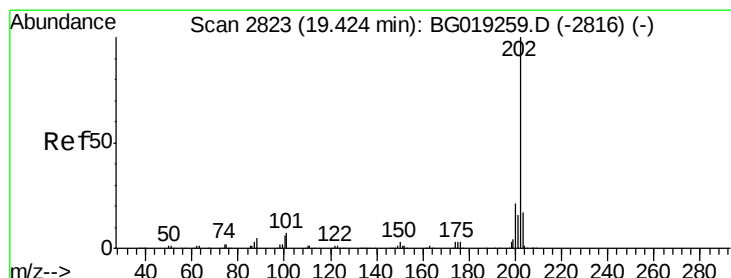
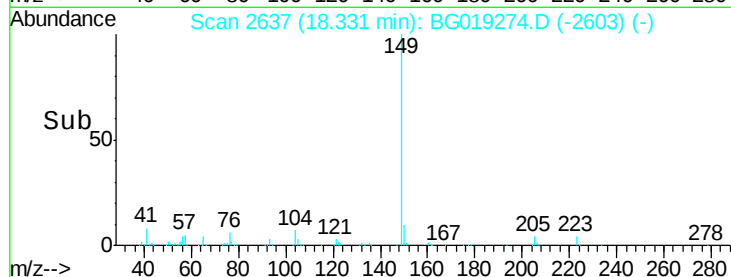
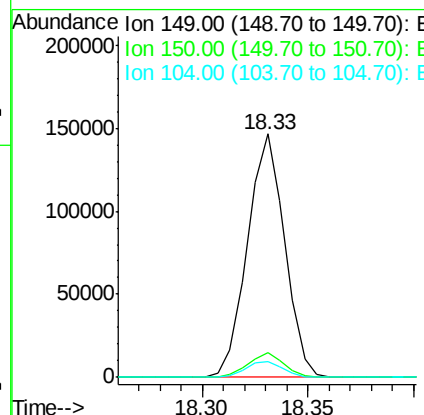
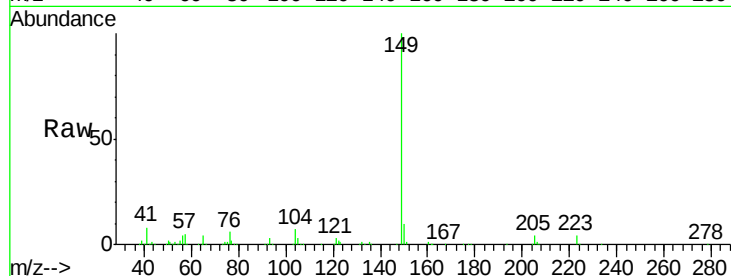




#76
Di-n-butylphthalate
Concen: 18.30 ng/ul
RT: 18.33 min Scan# 2637
Delta R.T. -0.00 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

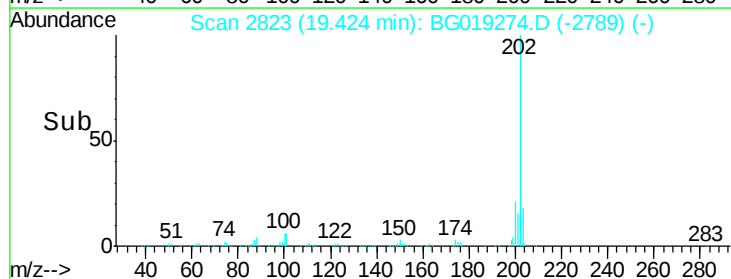
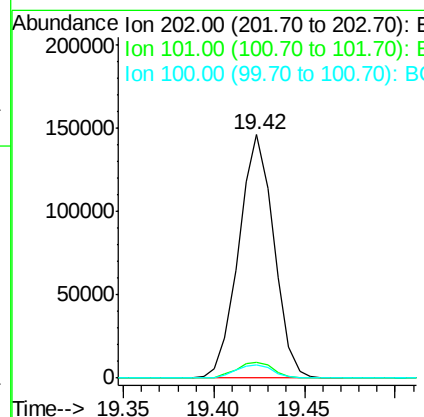
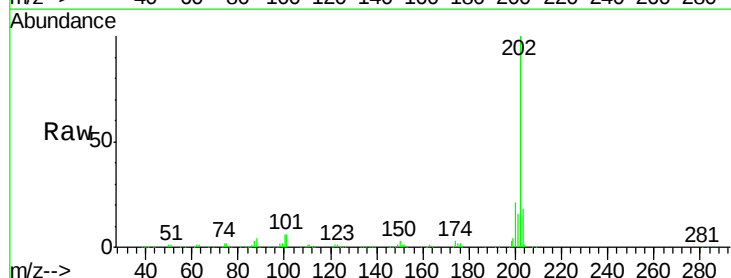
Instrument :
BNA_G
ClientSampleId :

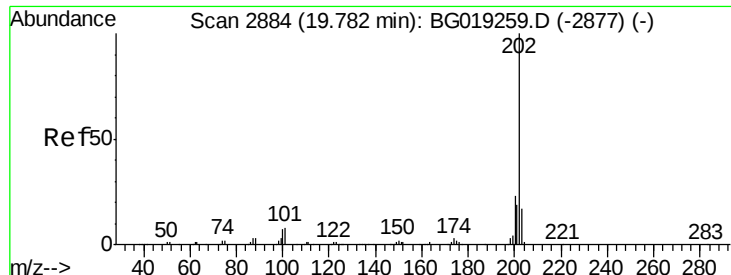
Tot Ion:149 Resp: 178843
Ion Ratio Lower Upper
149 100
150 10.0 7.1 10.7
104 6.5 3.9 5.9#



#77
Fluoranthene
Concen: 18.55 ng/ul
RT: 19.42 min Scan# 2823
Delta R.T. -0.00 min
Lab File: BG019274.D
Acq: 21 Oct 2015 1:50

Tgt Ion:202 Resp: 196801
Ion Ratio Lower Upper
202 100
101 6.3 9.0 13.4#
100 5.6 6.9 10.3#





#80

Pvrene

Concen: 20.26 ng/ul

RT: 19.79 min Scan# 2885

Delta R.T. 0.01 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

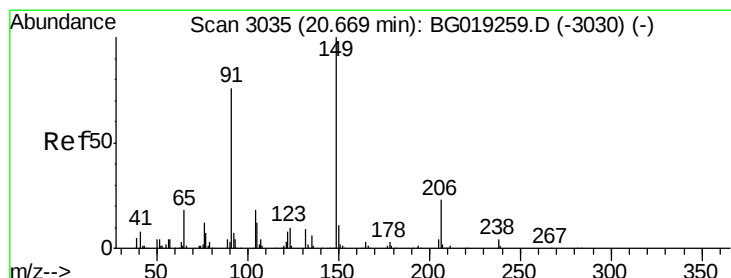
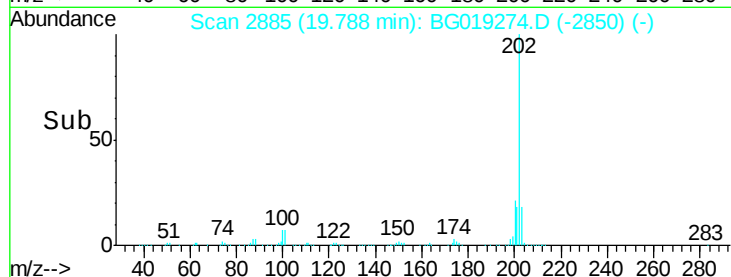
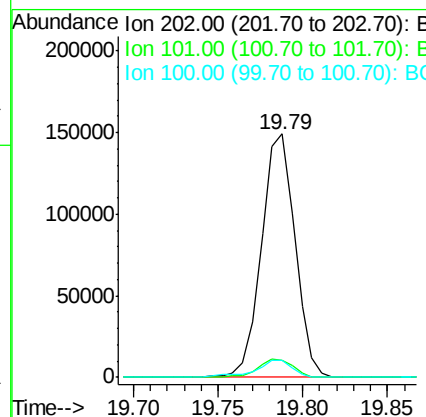
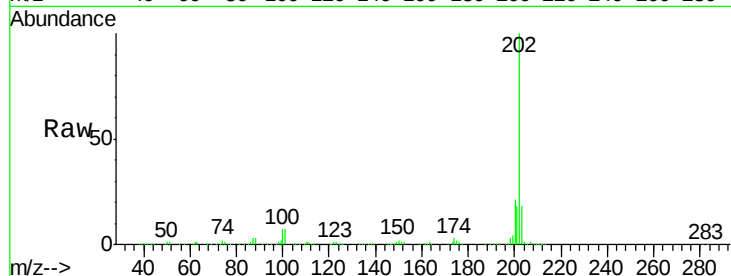
Instrument :

BNA_G

ClientSampleId :

Tot Ion:202 Resp: 206725

Ion	Ratio	Lower	Upper
202	100		
101	7.0	10.2	15.2#
100	6.9	8.5	12.7#



#81

Butylbenzylphthalate

Concen: 21.54 ng/ul

RT: 20.67 min Scan# 3035

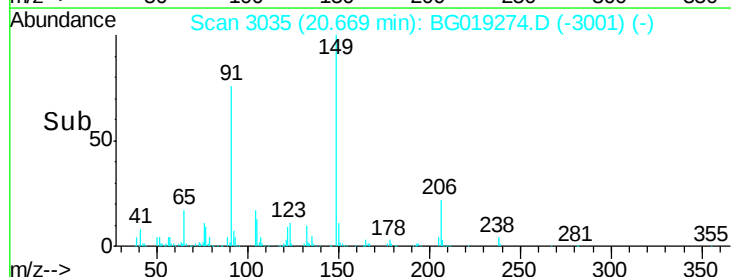
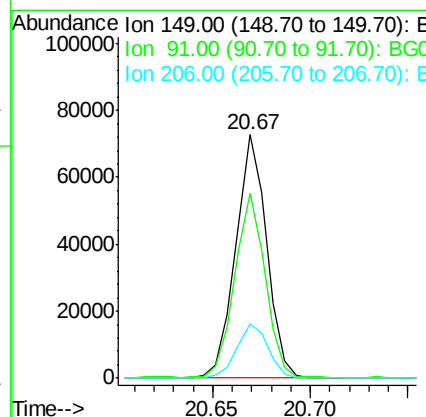
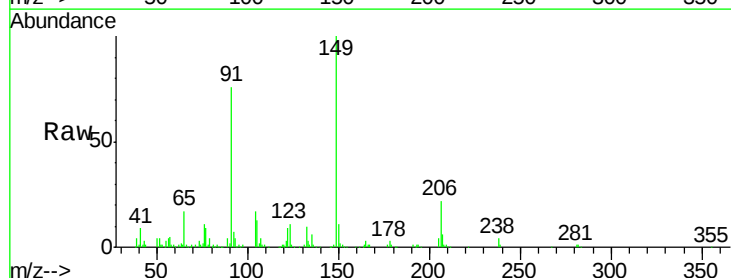
Delta R.T. -0.00 min

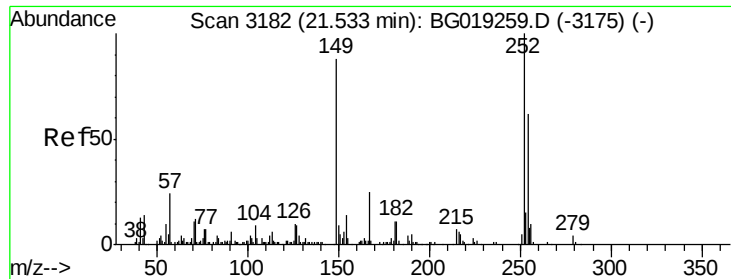
Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

Tgt Ion:149 Resp: 79962

Ion	Ratio	Lower	Upper
149	100		
91	75.8	59.1	88.7
206	22.2	17.9	26.9

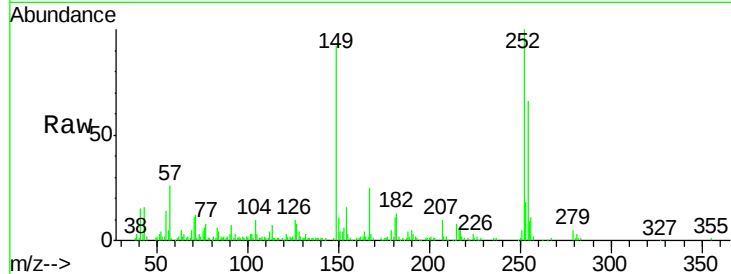




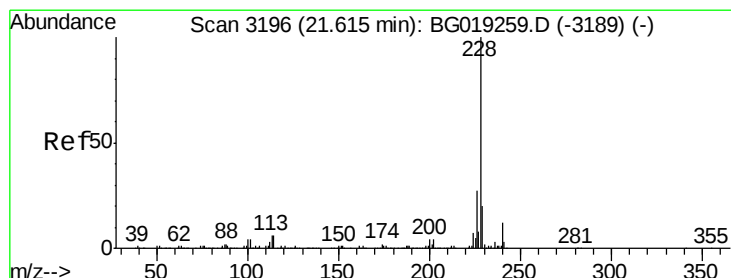
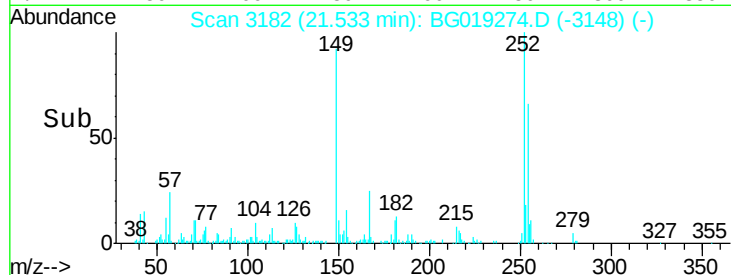
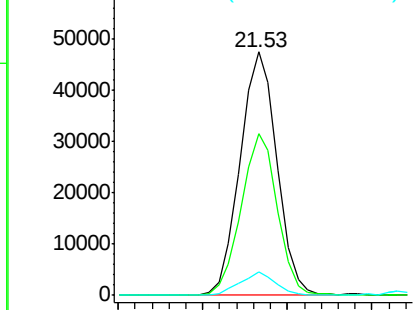
#82
 3,3'-Dichlorobenzidine
 Concen: 22.98 ng/ul
 RT: 21.53 min Scan# 3182
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:252 Resp: 72170
 Ion Ratio Lower Upper
 252 100
 254 66.3 51.4 77.0
 126 9.7 7.9 11.9

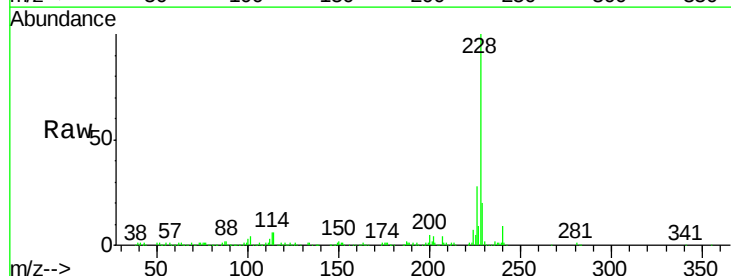


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

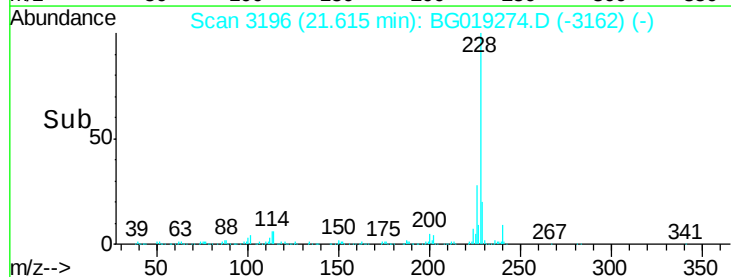
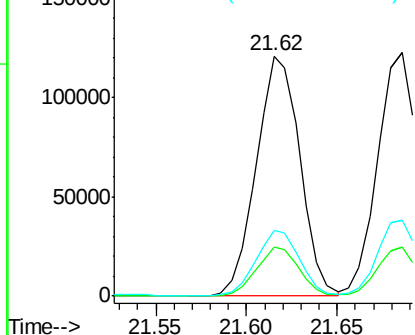


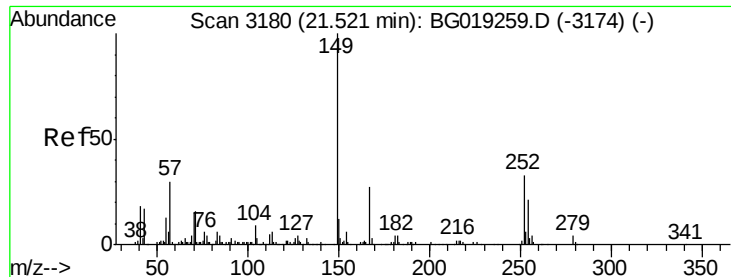
#83
 Benzo(a)anthracene
 Concen: 20.79 ng/ul
 RT: 21.62 min Scan# 3196
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Tgt Ion:228 Resp: 201926
 Ion Ratio Lower Upper
 228 100
 229 20.2 16.6 24.8
 226 27.6 22.8 34.2



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

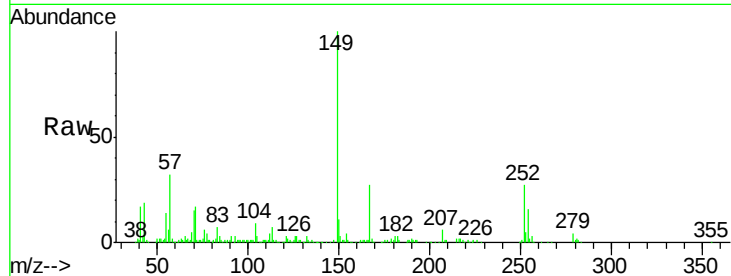




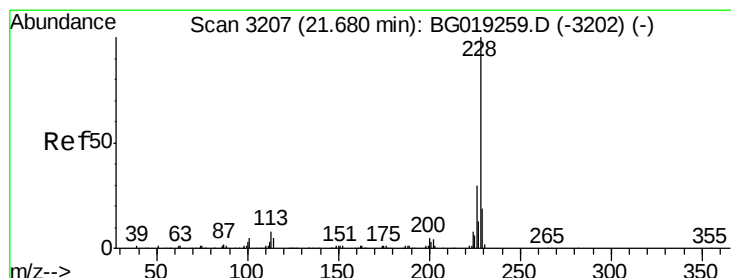
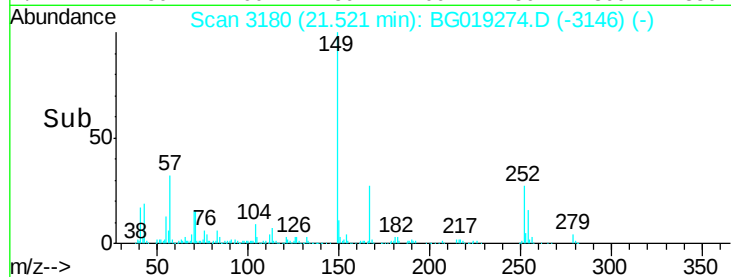
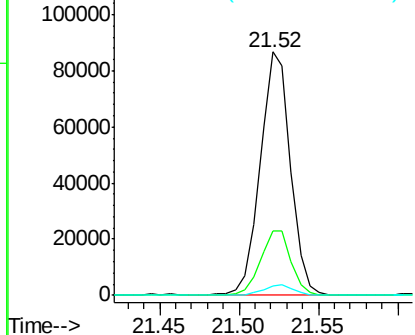
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 22.34 ng/ul
 RT: 21.52 min Scan# 3180
 Delta R.T. -0.00 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.8	34.2
279	4.1	3.3	4.9

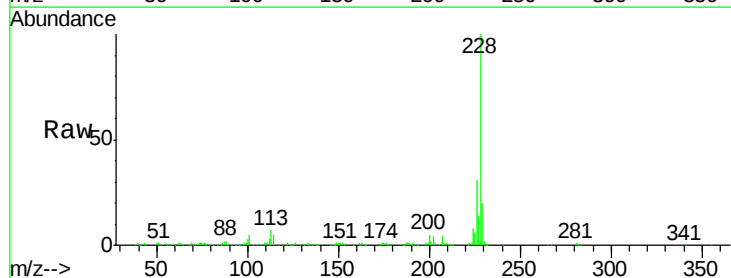


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

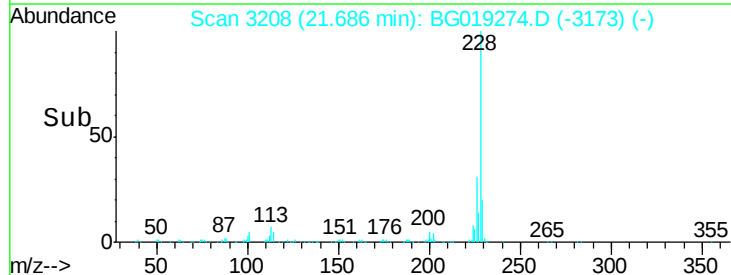
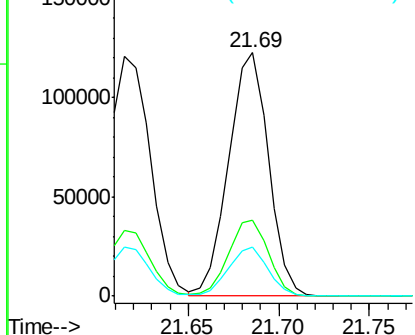


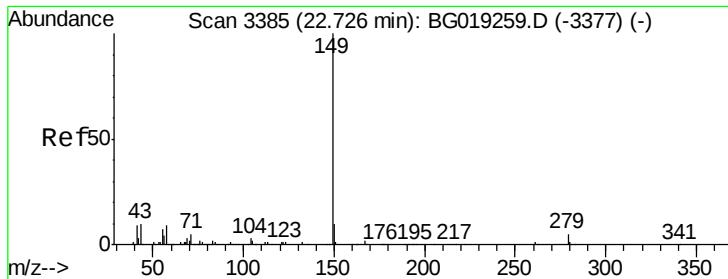
#85
 Chrysene
 Concen: 20.39 ng/ul
 RT: 21.69 min Scan# 3208
 Delta R.T. 0.01 min
 Lab File: BG019274.D
 Acq: 21 Oct 2015 1:50

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.2	36.2
229	19.9	15.6	23.4



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: 21.44 ng/ul

RT: 22.73 min Scan# 3385

Delta R.T. -0.00 min

Lab File: BG019274.D

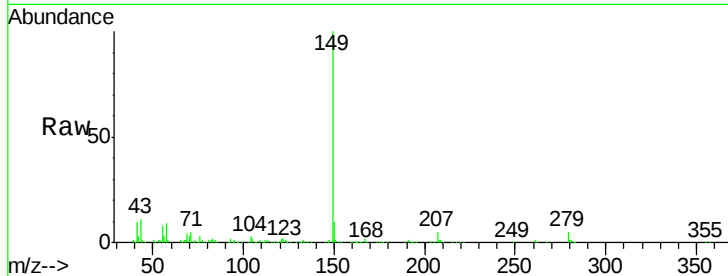
Acq: 21 Oct 2015 1:50

Instrument :

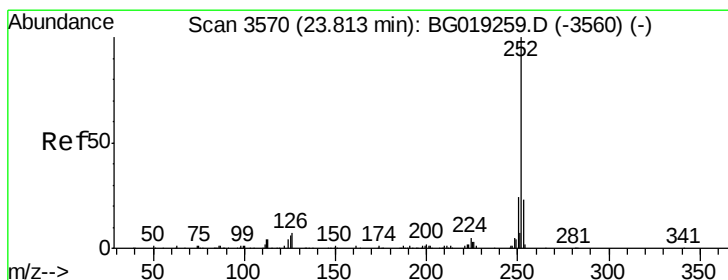
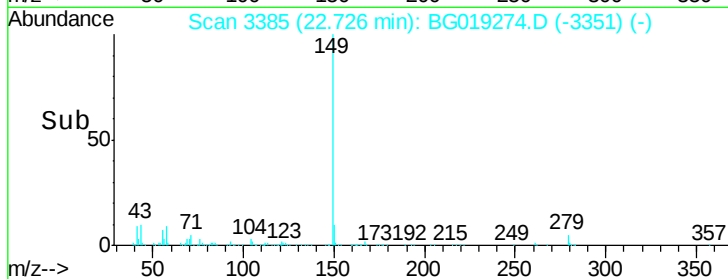
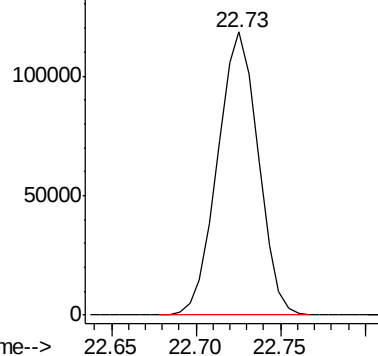
BNA_G

ClientSampleId :

Tgt Ion:149 Resp: 197324



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 20.57 ng/ul

RT: 23.82 min Scan# 3571

Delta R.T. 0.01 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

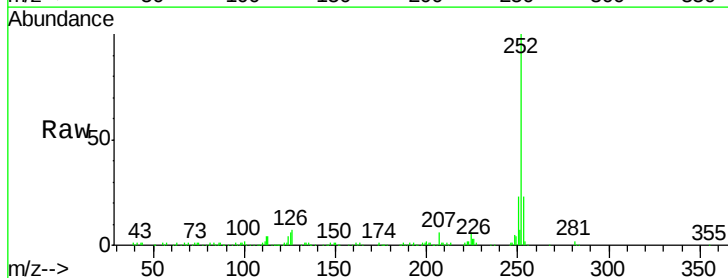
Tgt Ion:252 Resp: 201745

Ion Ratio Lower Upper

252 100

253 23.2 17.4 26.2

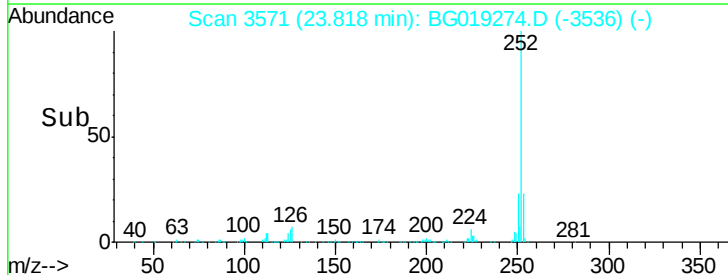
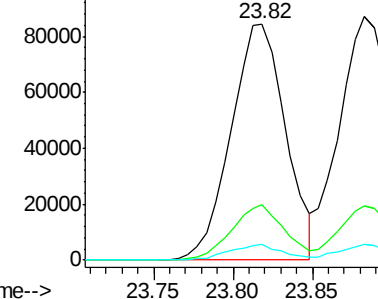
125 6.5 8.1 12.1#

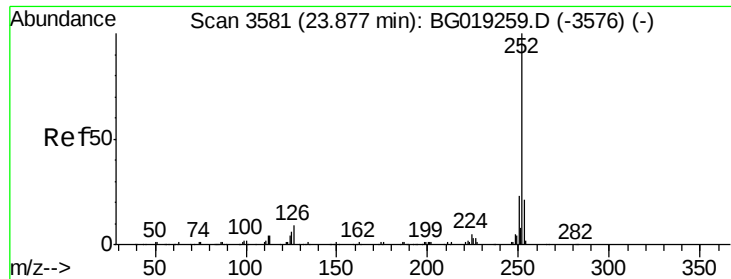


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 20.98 ng/ul

RT: 23.88 min Scan# 3582

Delta R.T. 0.01 min

Lab File: BG019274.D

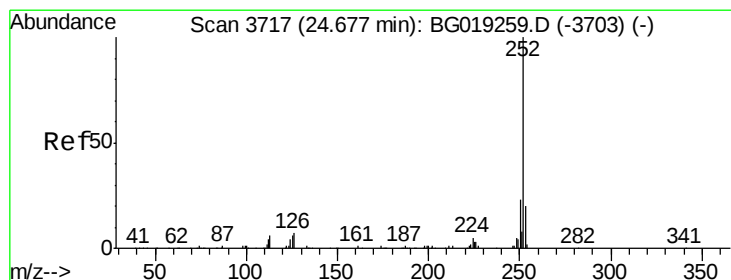
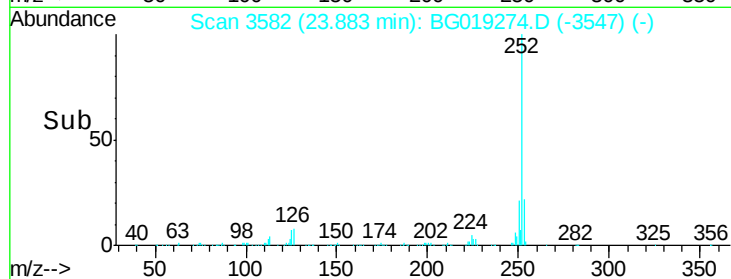
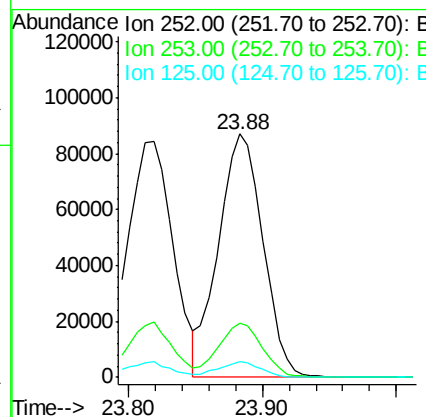
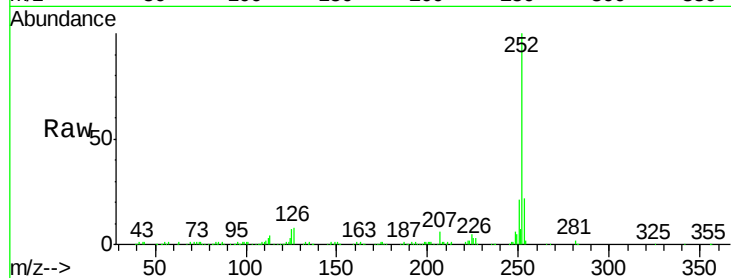
Acq: 21 Oct 2015 1:50

Instrument :

BNA_G

ClientSampleId :

Tot Ion:	252	Resp:	201979
Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	6.7	8.4	12.6#



#91

Benzo(a)pyrene

Concen: 20.80 ng/ul

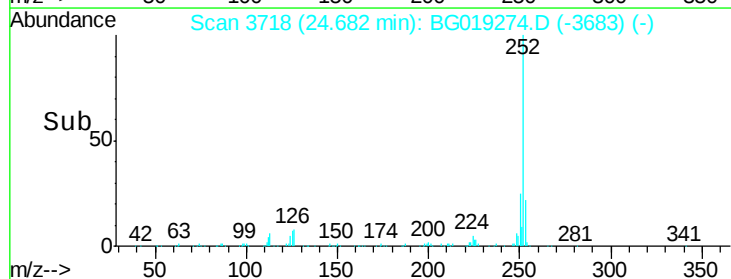
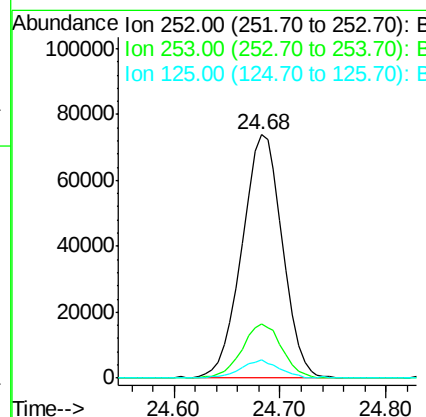
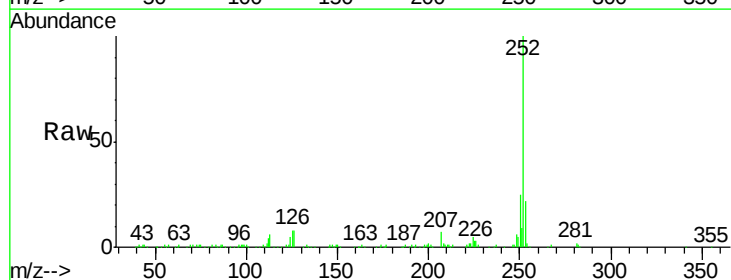
RT: 24.68 min Scan# 3718

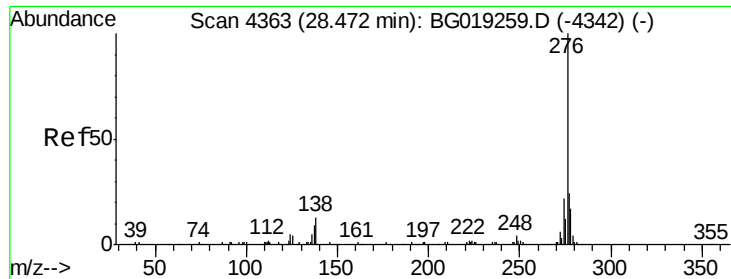
Delta R.T. 0.01 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

Tgt Ion:	252	Resp:	196181
Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	7.6	9.4	14.2#





#92

Indeno(1,2,3-cd)pyrene

Concen: 19.82 ng/ul

RT: 28.48 min Scan# 4364

Delta R.T. 0.01 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

Instrument :

BNA_G

ClientSampleId :

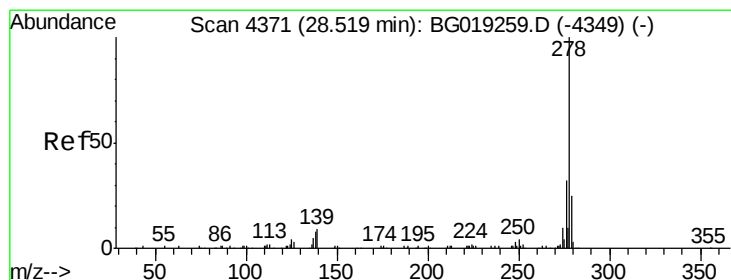
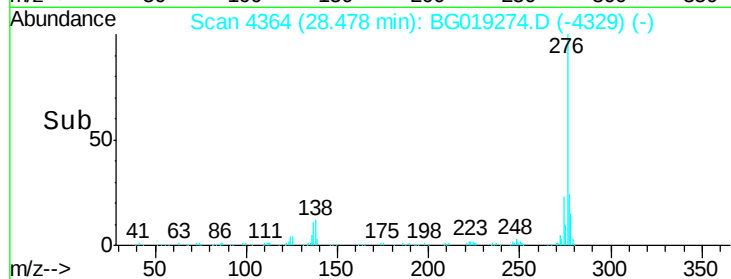
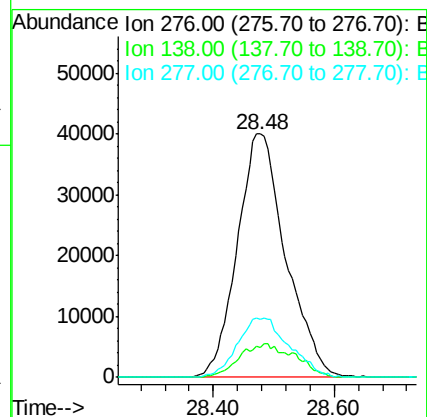
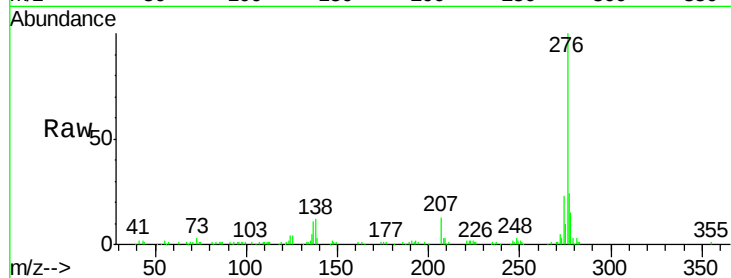
Tot Ion:276 Resp: 221985

Ion Ratio Lower Upper

276 100

138 12.0 14.9 22.3#

277 24.0 18.0 27.0



#93

Dibenzo(a,h)anthracene

Concen: 19.21 ng/ul

RT: 28.53 min Scan# 4373

Delta R.T. 0.01 min

Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

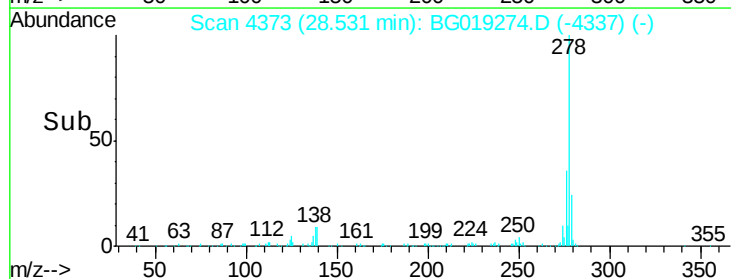
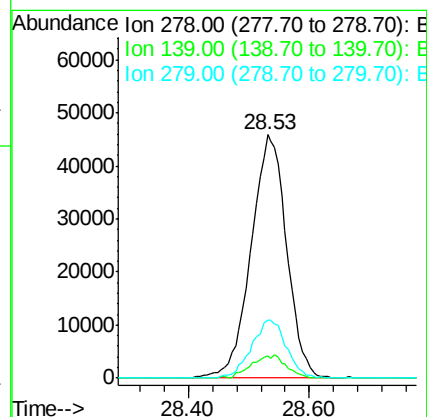
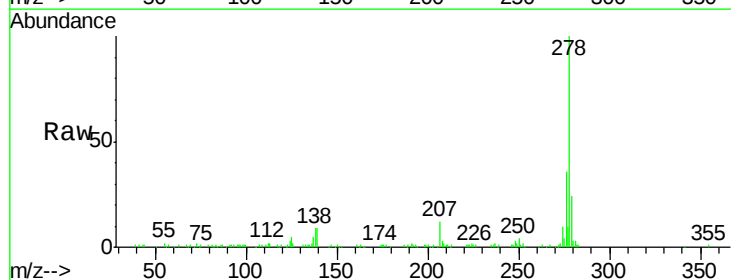
Tgt Ion:278 Resp: 187461

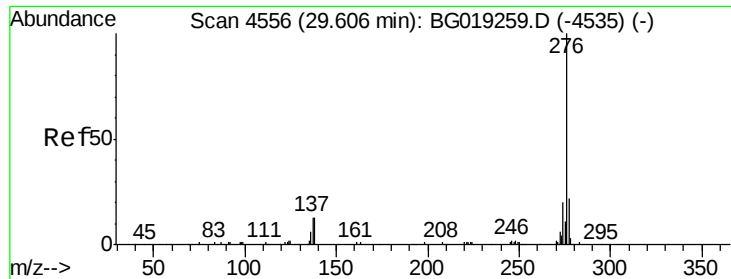
Ion Ratio Lower Upper

278 100

139 9.2 11.2 16.8#

279 24.0 17.6 26.4





#94

Benzo(a,h,i)perylene

Concen: 20.02 ng/ul

RT: 29.61 min Scan# 4557

Delta R.T. 0.01 min

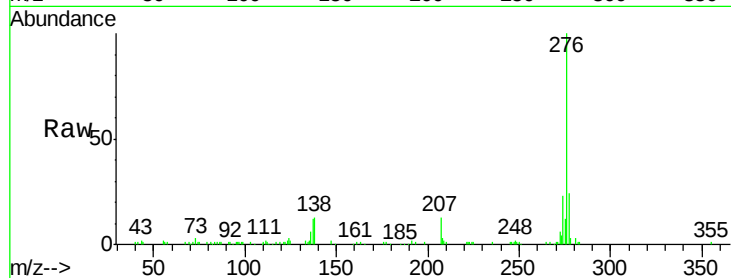
Lab File: BG019274.D

Acq: 21 Oct 2015 1:50

Instrument :

BNA_G

ClientSampleId :



Tot Ion:	276	Resp:	184430
Ion	Ratio	Lower	Upper
276	100		
138	12.6	16.3	24.5#
277	23.7	18.7	28.1

