

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032715\
 Data File : BG016183.D
 Acq On : 27 Mar 2015 19:28
 Operator : TP/IZ
 Sample : SSTD02036
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Mar 28 03:33:06 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM01.2-EPA-BG031715.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 28 03:20:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	57551	20.00	ng/ul	0.01
18) Naphthalene-d8	10.58	136	267256	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	165504	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	348538	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	354480	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	343384	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	10453	7.44	ng/uL	0.00
5) Phenol-d5	6.96	99	110654	21.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	56307	19.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	86024	21.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	87758	22.58	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	45006	21.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	49576	24.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	86751	23.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	123208	23.76	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	221987	20.57	ng/ul	0.00
46) Acenaphthylene-d8	14.11	160	321919	21.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.61	143	52928	20.54	ng/ul	0.00
57) Fluorene-d10	15.41	176	227324	21.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	37417	20.54	ng/ul	0.00
70) Anthracene-d10	17.25	188	332504	20.88	ng/ul	0.00
76) Pyrene-d10	19.54	212	340480	21.48	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	319886	21.36	ng/ul	0.00

Target Compounds

						Ovalue
2) 1,4-Dioxane	3.30	88	12454	7.20	ng/uL	99
4) Benzaldehyde	6.93	77	63024	21.17	ng/ul	97
6) Phenol	6.99	94	121182	21.41	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.22	93	91459	20.43	ng/ul	97
10) 2-Chlorophenol	7.36	128	90753	21.38	ng/ul	98
11) 2-Methylphenol	8.23	108	90504	21.96	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.33	45	96044	19.43	ng/ul	98
14) Acetophenone	8.61	105	127921	20.81	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.59	70	67536	20.27	ng/ul	96
16) 4-Methylphenol	8.56	108	100303	21.87	ng/ul	100
17) Hexachloroethane	8.86	117	33844	20.47	ng/ul	96
20) Nitrobenzene	8.98	77	95074	19.83	ng/ul	94
21) Isophorone	9.51	82	188781	19.86	ng/ul	98
23) 2-Nitrophenol	9.70	139	55439	23.40	ng/ul	94
24) 2,4-Dimethylphenol	9.75	107	100034	21.28	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.99	93	119887	20.30	ng/ul	99
27) 2,4-Dichlorophenol	10.22	162	86532	22.29	ng/ul	99
28) Naphthalene	10.62	128	300257	20.81	ng/ul	99
30) 4-Chloroaniline	10.73	127	125523	23.37	ng/ul	100
31) Hexachlorobutadiene	10.91	225	45156	21.25	ng/ul	97
32) Caprolactam	11.49	113	38879	21.17	ng/ul	87
33) 4-Chloro-3-methylphenol	11.86	107	95046	22.54	ng/ul	99
34) 2-Methylnaphthalene	12.23	142	219207	21.47	ng/ul	95

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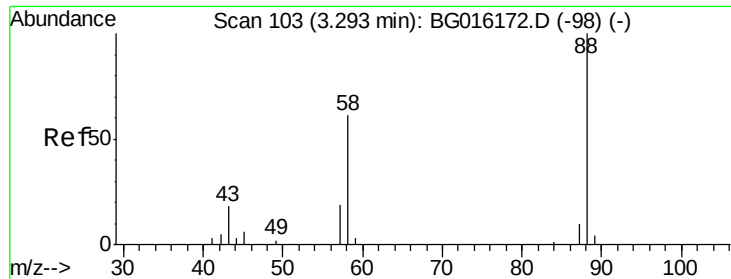
Quant Time: Mar 28 03:33:06 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM01.2-EPA-BG031715.M
 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.60	216	93583	21.23	ng/ul	99
37) Hexachlorocyclopentadiene	12.59	237	47261	19.65	ng/ul	99
38) 2,4,6-Trichlorophenol	12.84	196	65552	23.74	ng/ul	96
39) 2,4,5-Trichlorophenol	12.91	196	71216	23.66	ng/ul	95
40) 1,1'-Biphenyl	13.25	154	272801	21.02	ng/ul	98
41) 2-Chloronaphthalene	13.29	162	206065	21.05	ng/ul	97
42) 2-Nitroaniline	13.50	65	56245	20.61	ng/ul	97
44) Dimethylphthalate	13.87	163	252664	20.64	ng/ul	99
45) 2,6-Dinitrotoluene	14.00	165	57306	22.68	ng/ul	97
47) Acenaphthylene	14.14	152	357459	21.23	ng/ul	100
48) 3-Nitroaniline	14.32	138	68804	23.38	ng/ul	98
49) Acenaphthene	14.48	153	233508	20.71	ng/ul	98
50) 2,4-Dinitrophenol	14.52	184	19787	17.44	ng/ul	96
52) 4-Nitrophenol	14.62	109	27486	19.52	ng/ul	97
53) Dibenzofuran	14.81	168	319940	21.02	ng/ul	98
54) 2,4-Dinitrotoluene	14.78	165	81809	22.40	ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	15.04	232	62167	23.58	ng/ul	100
56) Diethylphthalate	15.23	149	249416	19.84	ng/ul	100
58) Fluorene	15.46	166	275843	20.75	ng/ul	96
59) 4-Chlorophenyl-phenylether	15.45	204	124822	20.79	ng/ul	99
60) 4-Nitroaniline	15.48	138	70312	20.14	ng/ul	95
63) 4,6-Dinitro-2-methylphenol	15.53	198	41577	19.93	ng/ul	98
64) N-Nitrosodiphenylamine	15.67	169	236649	21.42	ng/ul	98
65) 4-Bromophenyl-phenylether	16.35	248	77515	21.42	ng/ul	96
66) Hexachlorobenzene	16.46	284	87032	21.28	ng/ul	94
67) Atrazine	16.62	200	77507	20.34	ng/ul	98
68) Pentachlorophenol	16.80	266	47435	21.30	ng/ul	97
69) Phenanthrene	17.20	178	413594	20.88	ng/ul	99
71) Anthracene	17.28	178	424366	21.10	ng/ul	99
72) Carbazole	17.56	167	393878	20.37	ng/ul	100
73) Di-n-butylphthalate	18.12	149	453807	20.32	ng/ul	99
74) Fluoranthene	19.21	202	451547	20.16	ng/ul	98
77) Pyrene	19.57	202	478418	21.93	ng/ul	99
78) Butylbenzylphthalate	20.46	149	197286	22.06	ng/ul	96
79) 3,3'-Dichlorobenzidine	21.24	252	148049	25.57	ng/ul	100
80) Benzo(a)anthracene	21.31	228	431247	21.47	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.24	149	268789	22.23	ng/ul#	99
82) Chrysene	21.36	228	408707	21.39	ng/ul	99
84) Di-n-octyl phthalate	22.12	149	449991	22.23	ng/ul	100
85) Benzo(b)fluoranthene	22.91	252	419711	21.29	ng/ul	99
86) Benzo(k)fluoranthene	22.96	252	419609	21.56	ng/ul	98
88) Benzo(a)pyrene	23.51	252	414857	21.12	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.94	276	476411	20.97	ng/ul	98
90) Dibenzo(a,h)anthracene	25.96	278	404847	21.26	ng/ul	98
91) Benzo(g,h,i)perylene	26.66	276	403398	21.13	ng/ul	100

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

Instrument :
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[illegible]



#2

1,4-Dioxane

Concen: 7.20 ng/uL

RT: 3.30 min Scan# 105

Delta R.T. 0.01 min

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Acq: 27 Mar 2015 19:28

Instrument :

BNA_G

ClientSampled :

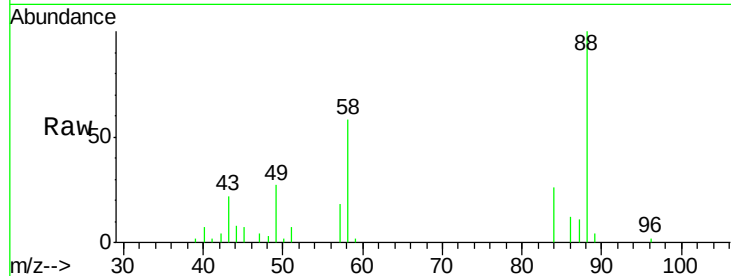
Tot Ion: 88 Resp: 12454

Ion Ratio Lower Upper

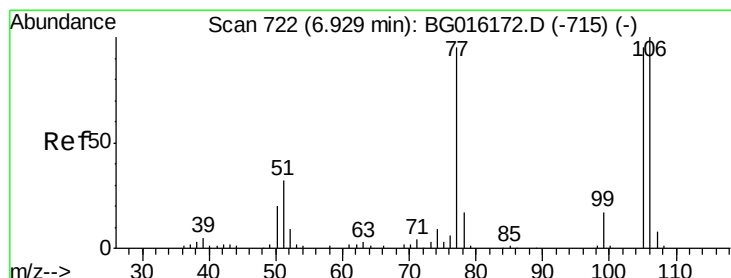
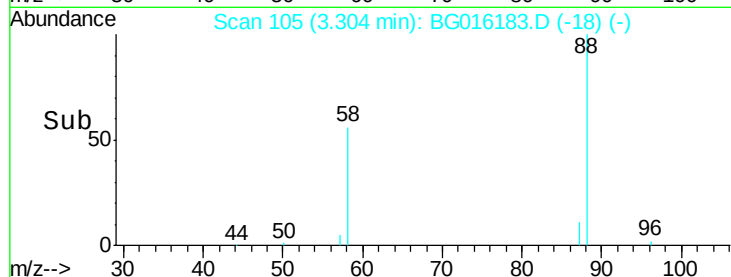
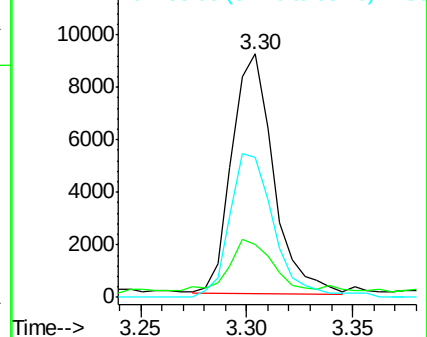
88 100

43 24.3 18.5 27.7

58 62.7 50.6 75.8



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: 21.17 ng/uL

RT: 6.93 min Scan# 723

Delta R.T. 0.01 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

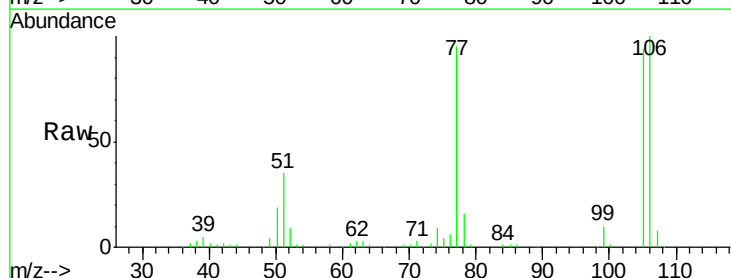
Tgt Ion: 77 Resp: 63024

Ion Ratio Lower Upper

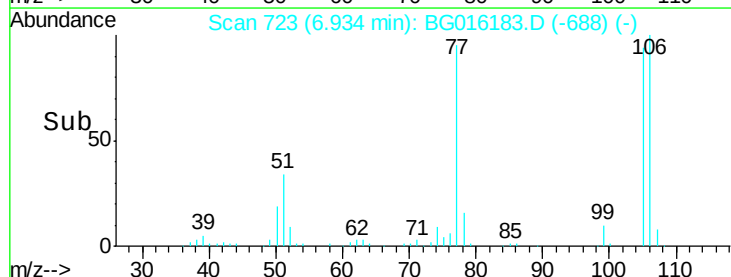
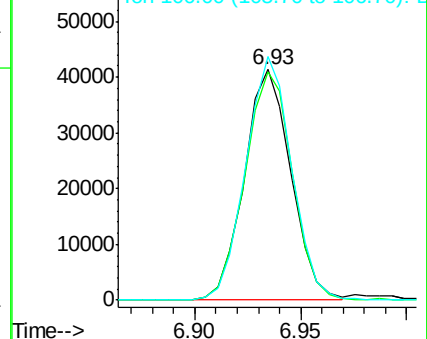
77 100

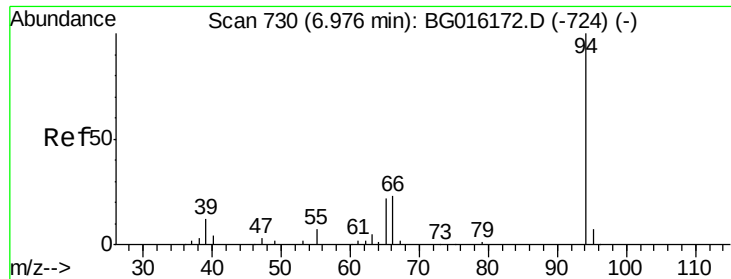
105 99.1 81.6 122.4

106 105.6 86.6 129.8



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: 21.41 ng/ul

RT: 6.99 min Scan# 732

Delta R.T. 0.01 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

Instrument :

BNA_G

ClientSampleId :

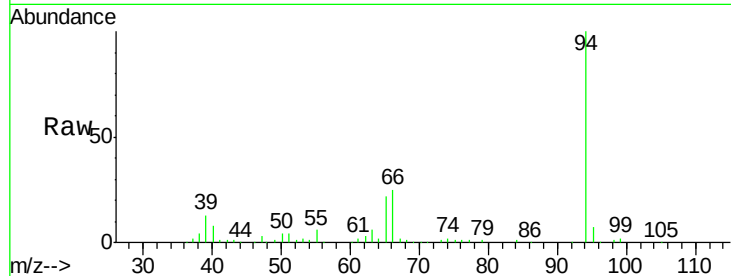
Tot Ion: 94 Resp: 121182

Ion Ratio Lower Upper

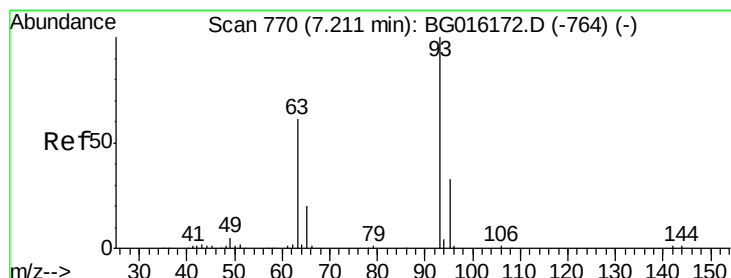
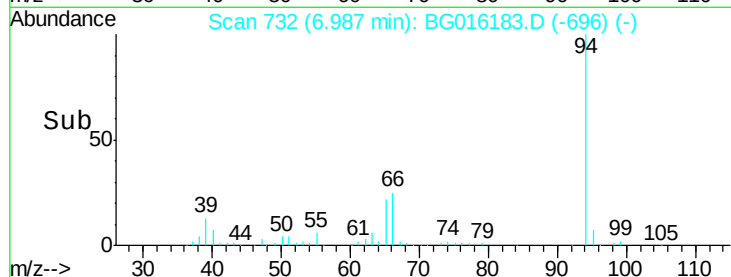
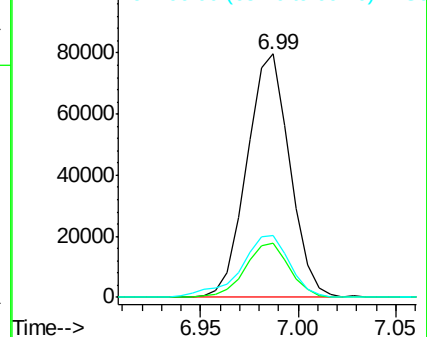
94 100

65 22.3 18.4 27.6

66 25.4 21.1 31.7



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: 20.43 ng/ul

RT: 7.22 min Scan# 771

Delta R.T. 0.01 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

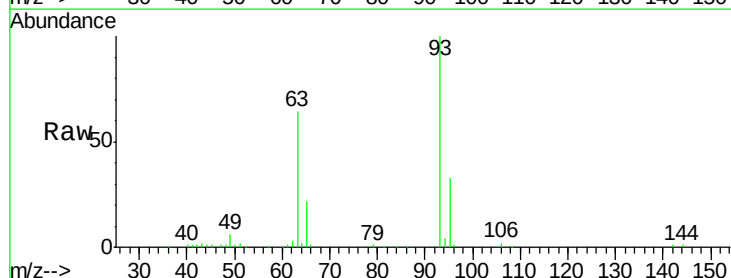
Tgt Ion: 93 Resp: 91459

Ion Ratio Lower Upper

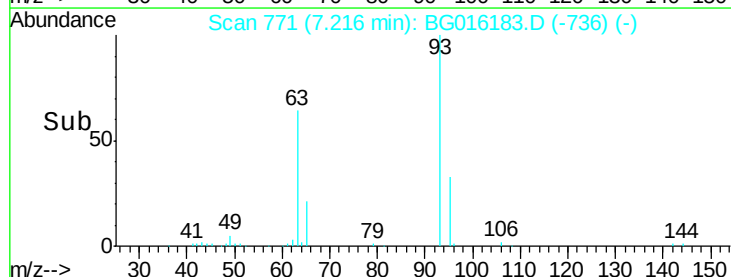
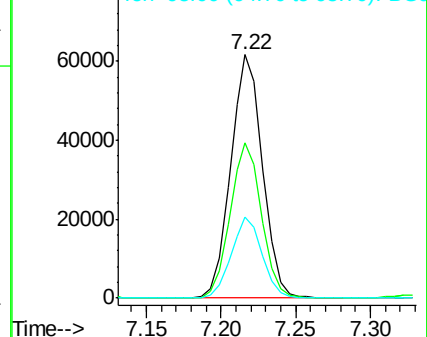
93 100

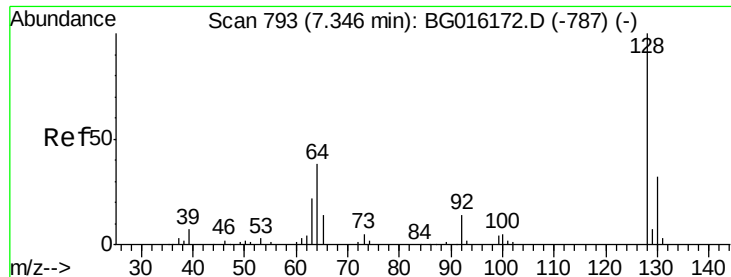
63 63.8 53.5 80.3

95 33.1 26.2 39.4



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

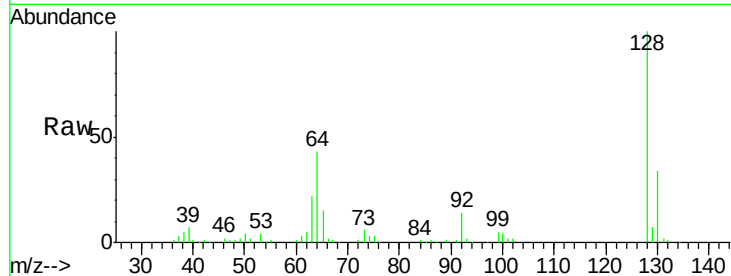




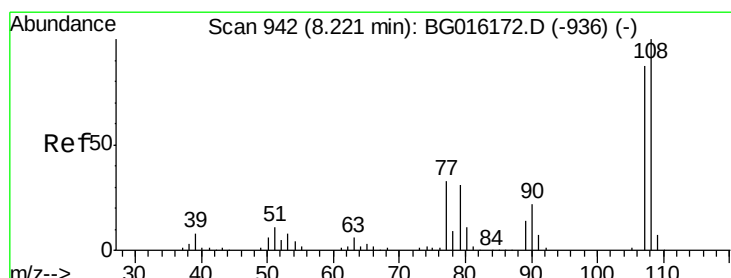
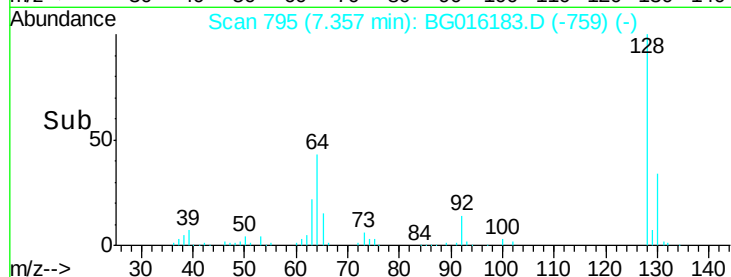
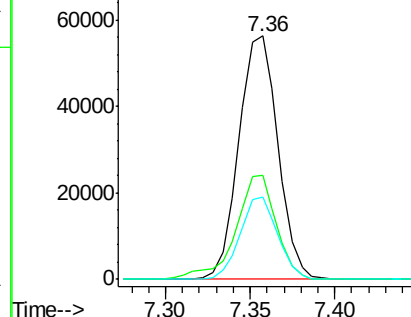
#10
2-Chlorophenol
Concen: 21.38 ng/ul
RT: 7.36 min Scan# 795
Delta R.T. 0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Instrument :
BNA_G
ClientSampleId :

Tot Ion:128 Resp: 90753
Ion Ratio Lower Upper
128 100
64 42.9 34.1 51.1
130 33.8 25.3 37.9

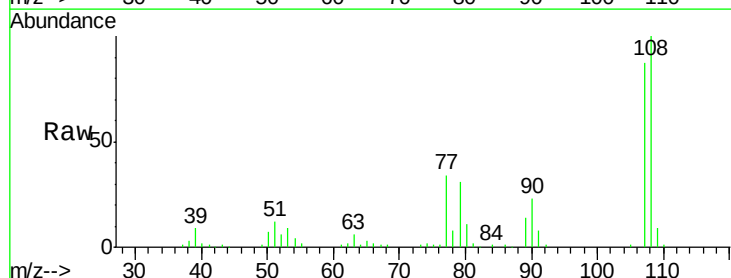


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

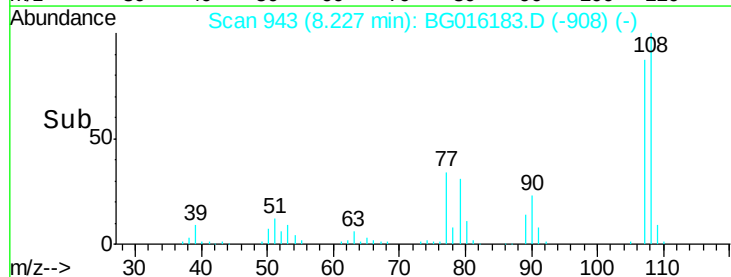
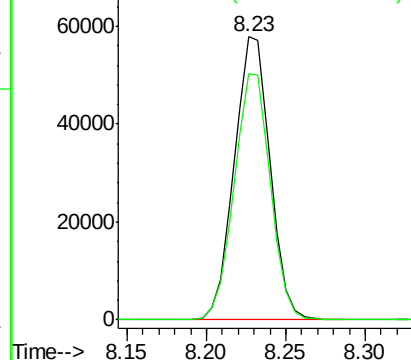


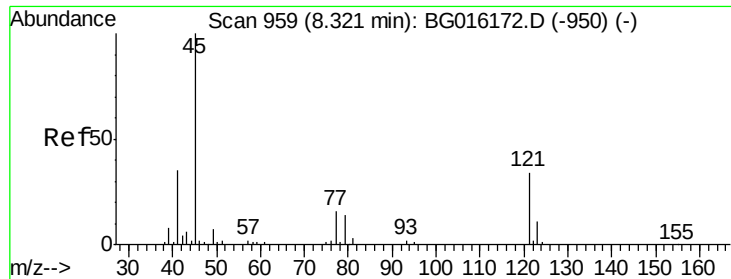
#11
2-Methylphenol
Concen: 21.96 ng/ul
RT: 8.23 min Scan# 943
Delta R.T. 0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Tgt Ion:108 Resp: 90504
Ion Ratio Lower Upper
108 100
107 87.2 71.0 106.4



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

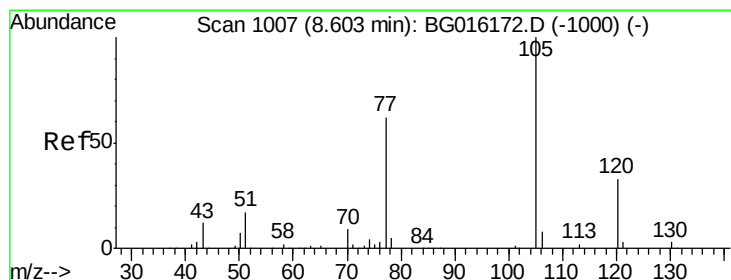
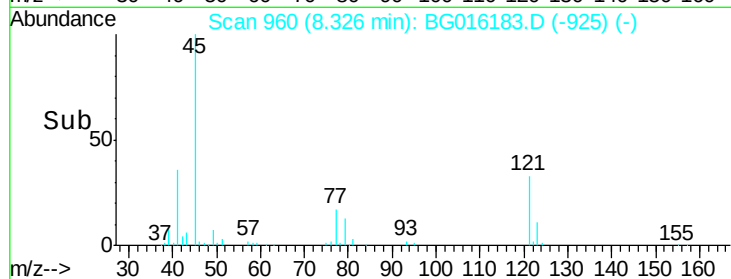
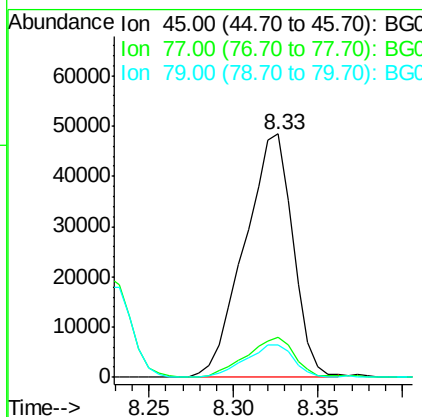
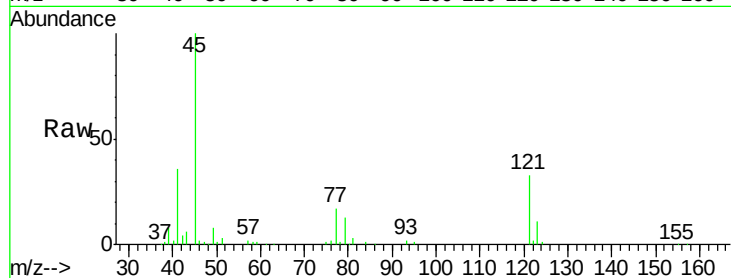




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 19.43 ng/ul
RT: 8.33 min Scan# 960
Delta R.T. 0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

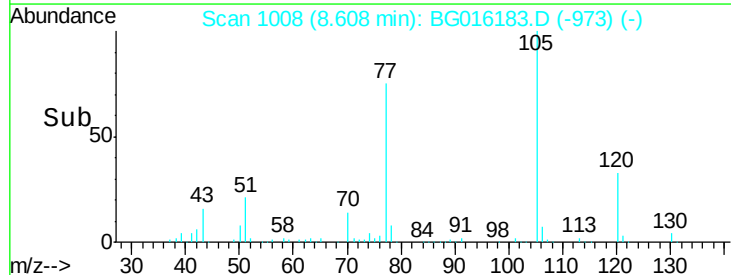
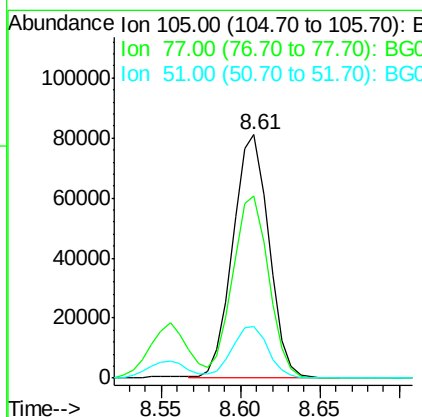
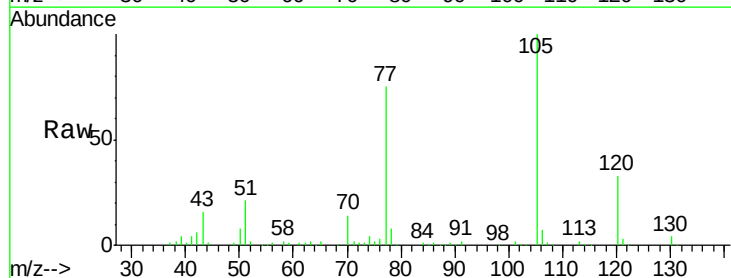
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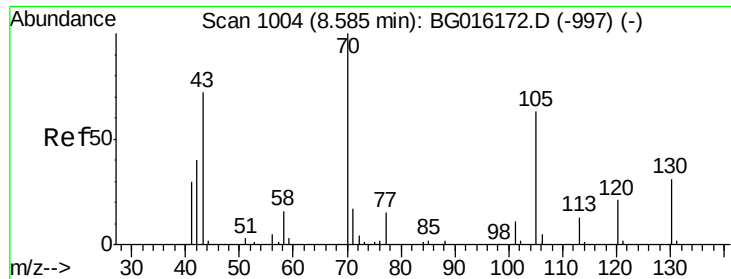
Tot Ion: 45 Resp: 96044
Ion Ratio Lower Upper
45 100
77 16.7 12.3 18.5
79 13.4 10.6 16.0



#14
Acetophenone
Concen: 20.81 ng/ul
RT: 8.61 min Scan# 1008
Delta R.T. 0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Tgt Ion: 105 Resp: 127921
Ion Ratio Lower Upper
105 100
77 75.1 57.8 86.8
51 21.1 16.5 24.7

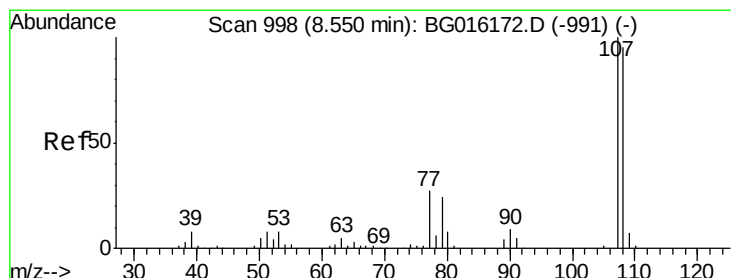
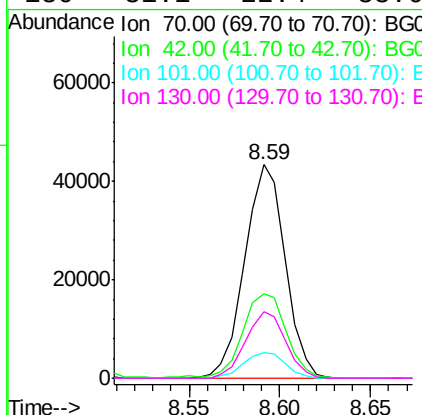
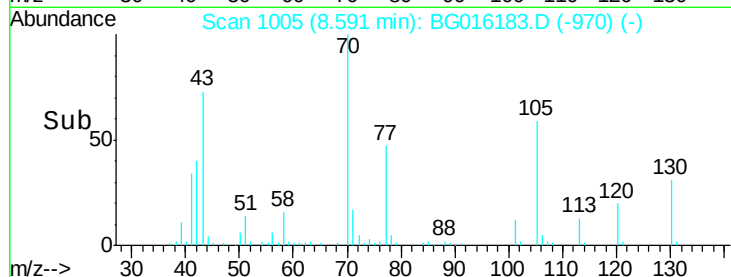
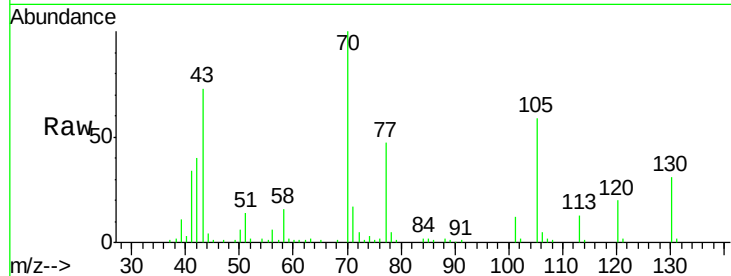




#15
N-Nitroso-di-n-propylamine
Concen: 20.27 ng/ul
RT: 8.59 min Scan# 1005
Delta R.T. 0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

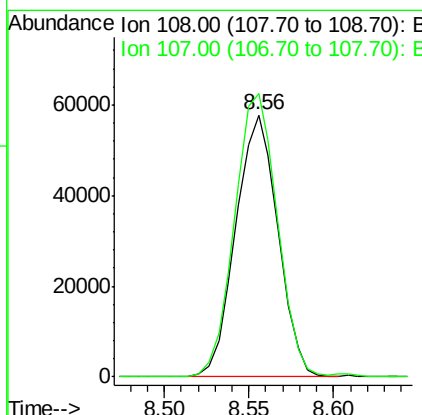
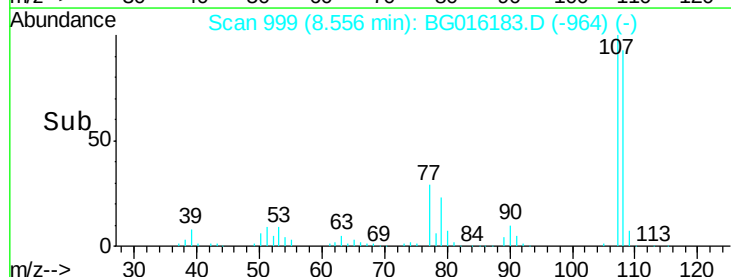
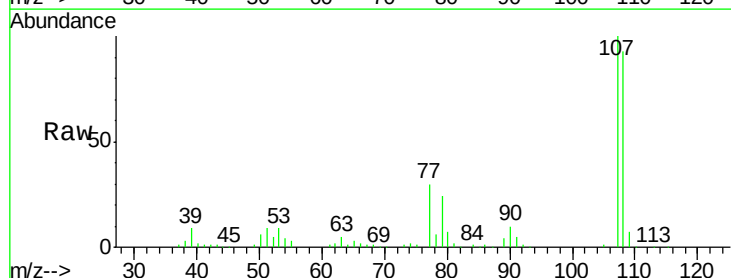
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BNA_G
ClientSampled :

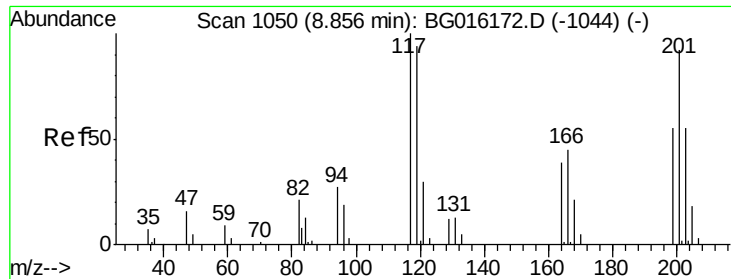
Tot Ion: 70 Resp: 67536
Ion Ratio Lower Upper
70 100
42 39.8 33.7 50.5
101 12.2 9.3 13.9
130 31.1 22.4 33.6



#16
4-Methylphenol
Concen: 21.87 ng/ul
RT: 8.56 min Scan# 999
Delta R.T. 0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Tgt Ion: 108 Resp: 100303
Ion Ratio Lower Upper
108 100
107 108.1 86.2 129.2

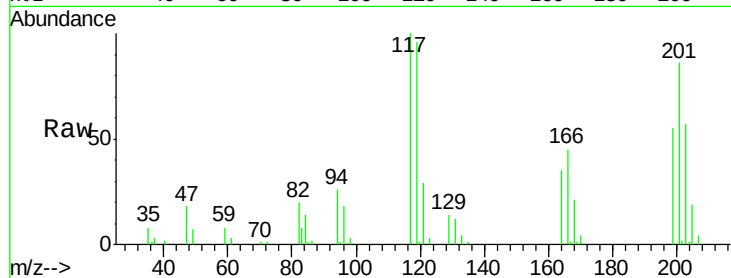




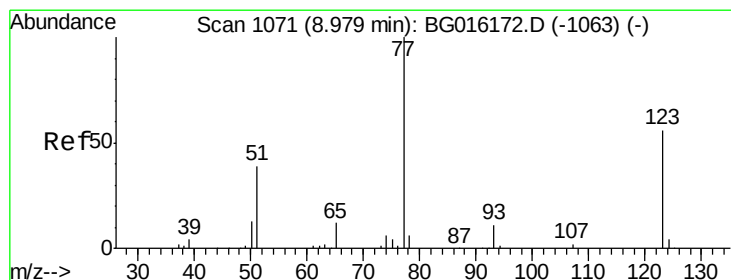
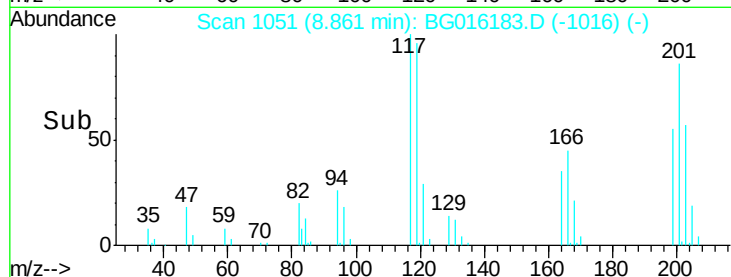
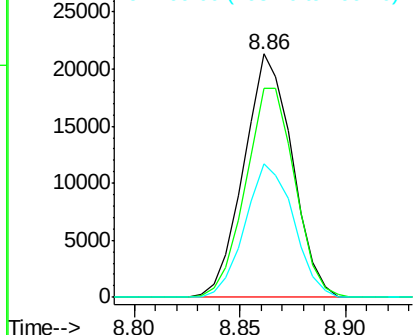
#17
Hexachloroethane
Concen: 20.47 ng/ul
RT: 8.86 min Scan# 1051
Delta R.T. 0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Instrument :
BNA_G
ClientSampleId :

Tot Ion:117 Resp: 33844
Ion Ratio Lower Upper
117 100
201 86.0 65.0 97.6
199 55.0 43.3 64.9

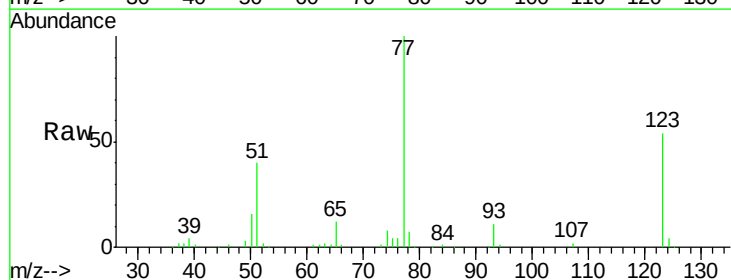


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

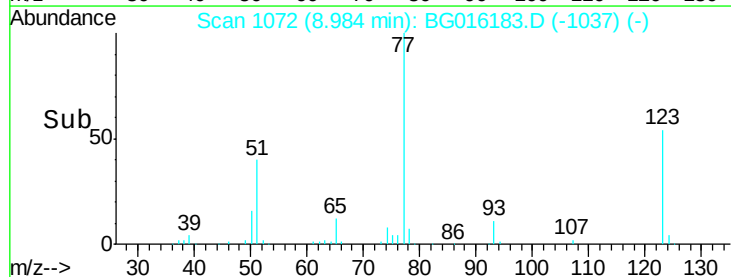
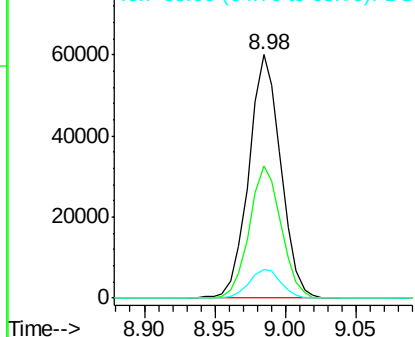


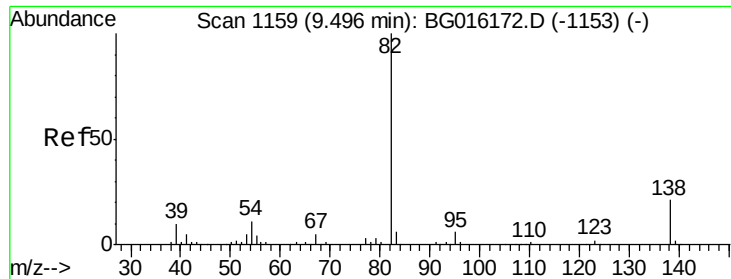
#20
Nitrobenzene
Concen: 19.83 ng/ul
RT: 8.98 min Scan# 1072
Delta R.T. 0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Tgt Ion: 77 Resp: 95074
Ion Ratio Lower Upper
77 100
123 54.2 39.5 59.3
65 11.6 9.0 13.4



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: 19.86 ng/ul

RT: 9.51 min Scan# 1161

Delta R.T. 0.01 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

Instrument :

BNA_G

ClientSampleId :

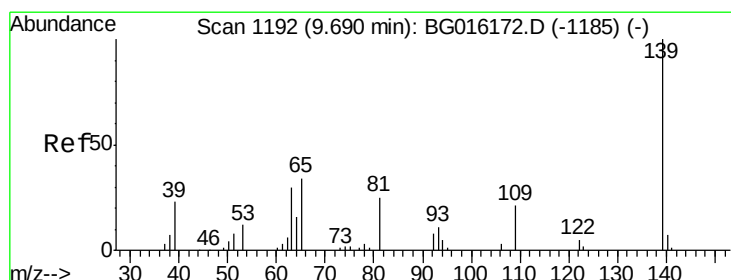
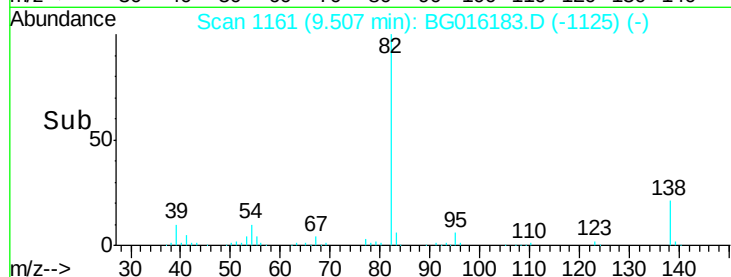
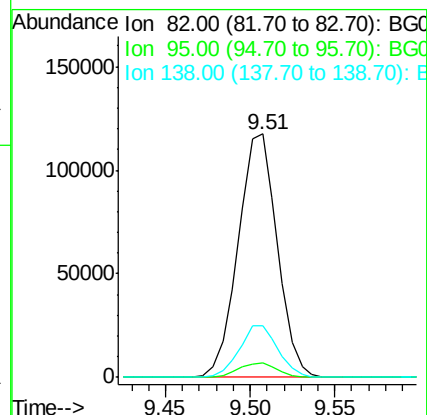
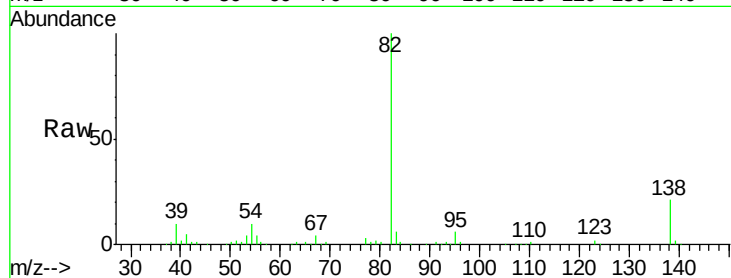
Tot Ion: 82 Resp: 188781

Ion Ratio Lower Upper

82 100

95 5.9 4.9 7.3

138 21.1 16.0 24.0



#23

2-Nitrophenol

Concen: 23.40 ng/ul

RT: 9.70 min Scan# 1193

Delta R.T. 0.01 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

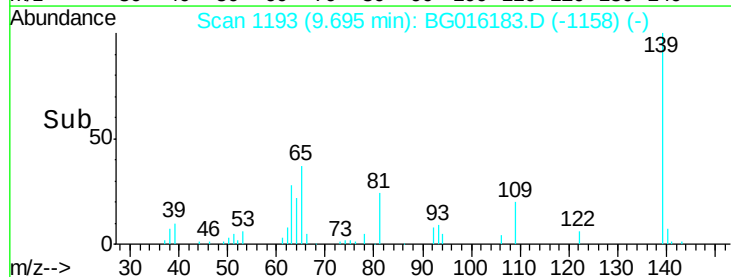
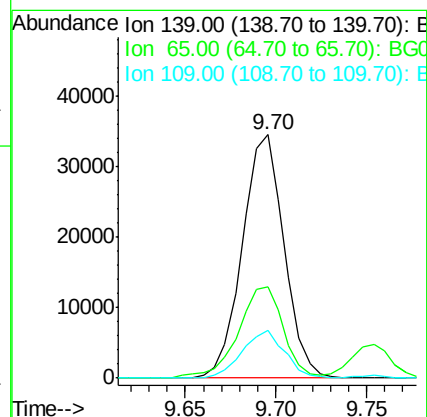
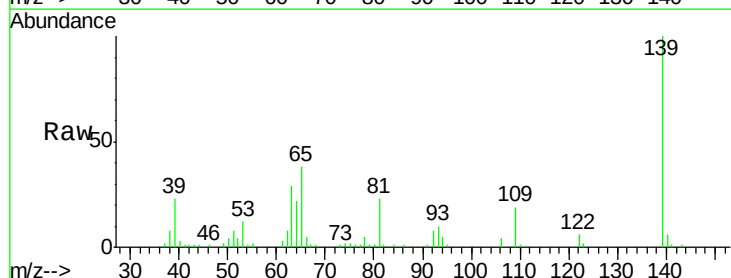
Tgt Ion: 139 Resp: 55439

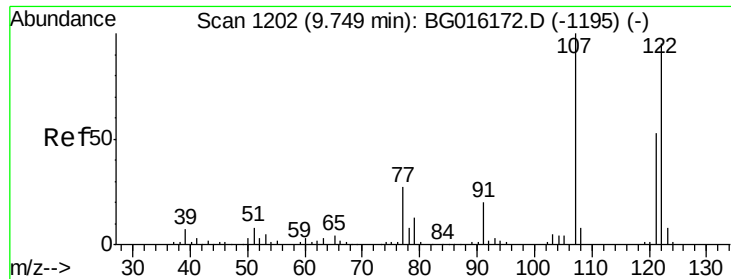
Ion Ratio Lower Upper

139 100

65 37.5 33.8 50.6

109 19.4 14.5 21.7





#24

2,4-Dimethylphenol

Concen: 21.28 ng/ul

RT: 9.75 min Scan# 1203

Delta R.T. 0.01 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

Instrument :

BNA_G

ClientSampleId :

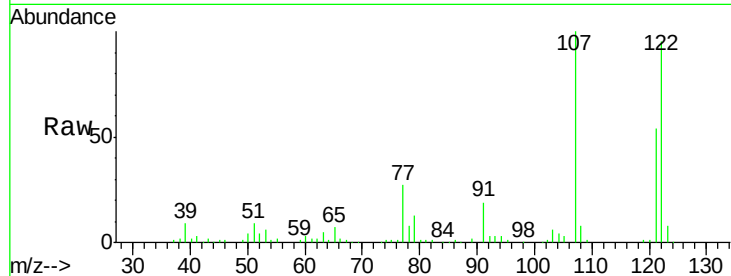
Tot Ion:107 Resp: 100034

Ion Ratio Lower Upper

107 100

121 54.2 45.1 67.7

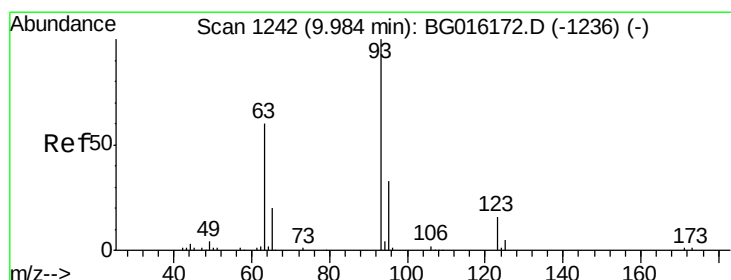
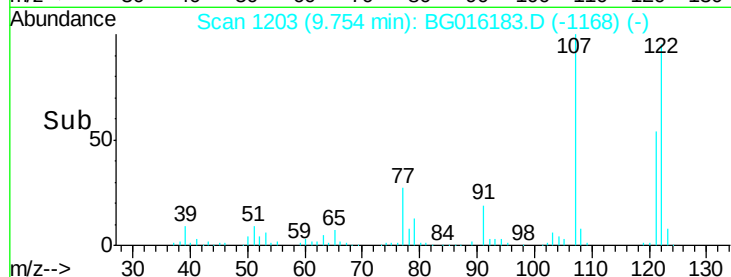
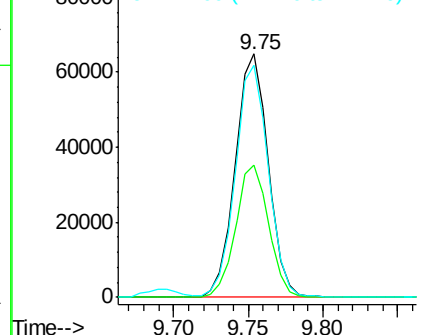
122 95.1 79.2 118.8



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: 20.30 ng/ul

RT: 9.99 min Scan# 1243

Delta R.T. 0.01 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

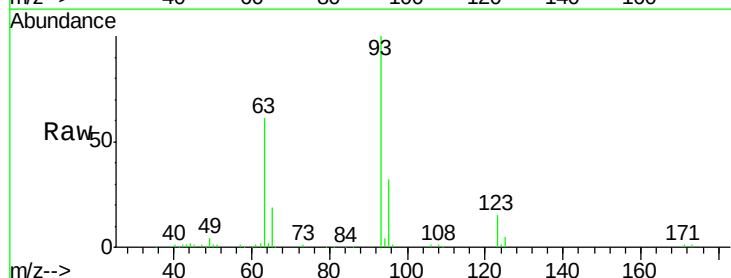
Tgt Ion: 93 Resp: 119887

Ion Ratio Lower Upper

93 100

95 31.6 26.1 39.1

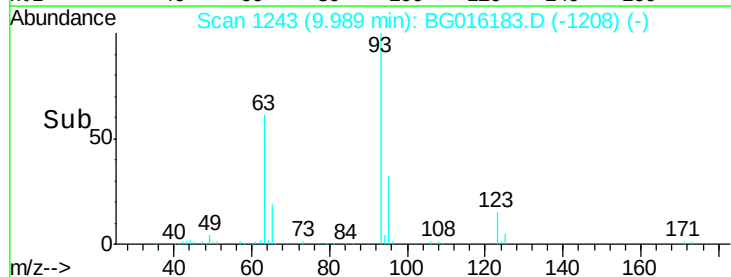
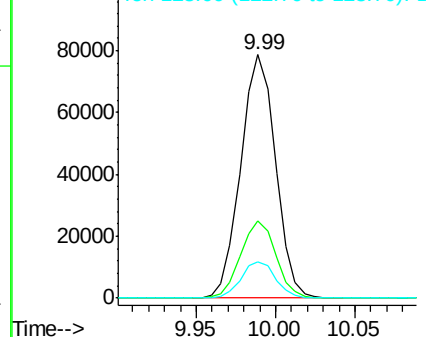
123 15.1 11.9 17.9

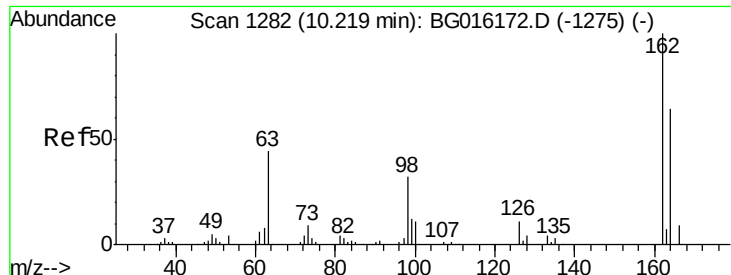


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E

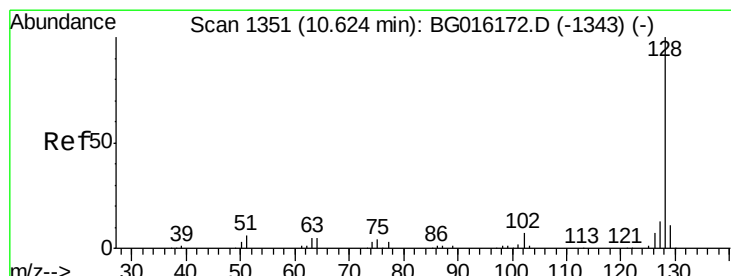
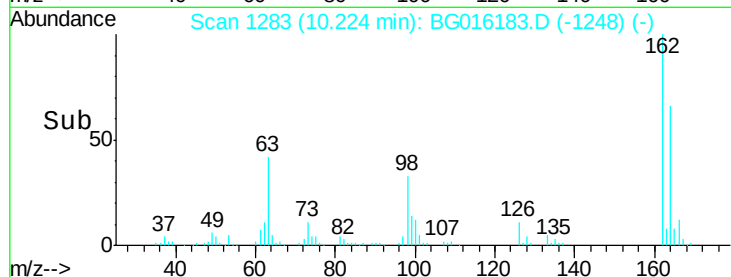
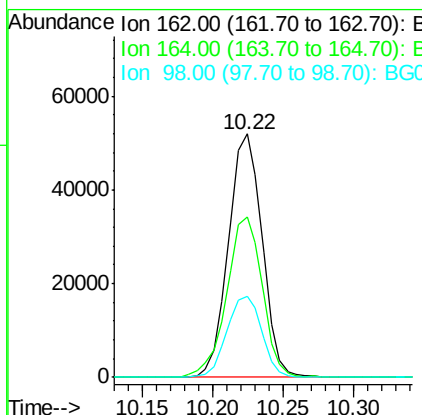
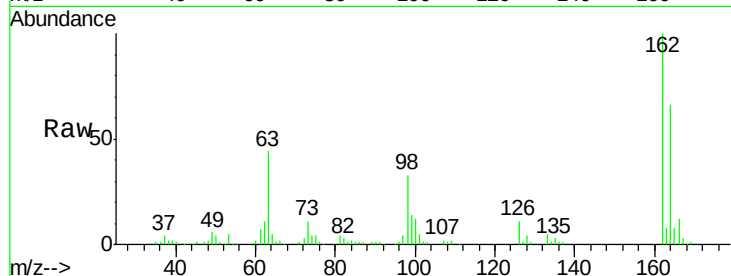




#27
 2,4-Dichlorophenol
 Concen: 22.29 ng/ul
 RT: 10.22 min Scan# 1283
 Delta R.T. 0.01 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

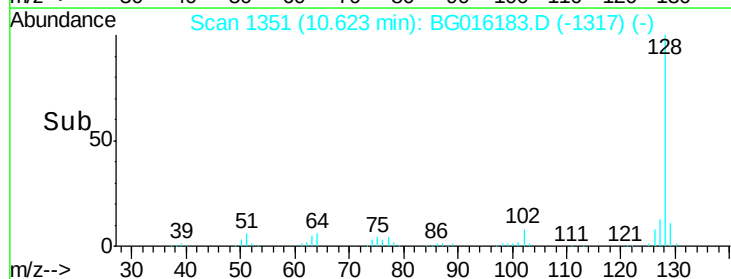
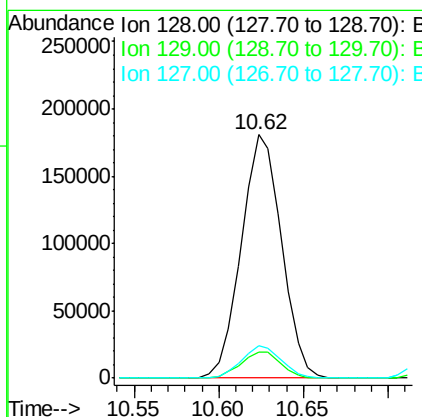
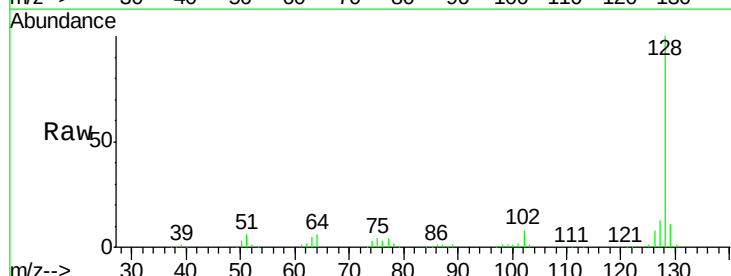
Instrument :
 BNA_G
 ClientSampleId :

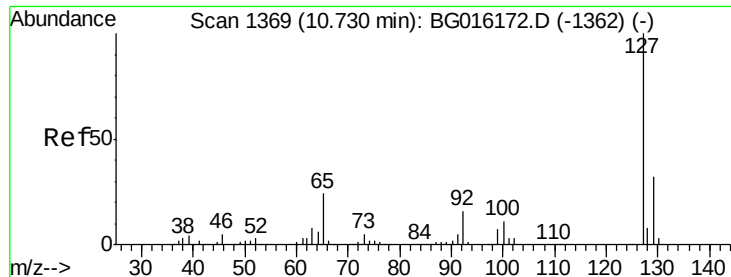
Tot Ion	Ratio	Lower	Upper
162	100		
164	65.8	52.2	78.4
98	33.3	27.8	41.8



#28
 Naphthalene
 Concen: 20.81 ng/ul
 RT: 10.62 min Scan# 1351
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.4
127	13.1	10.4	15.6

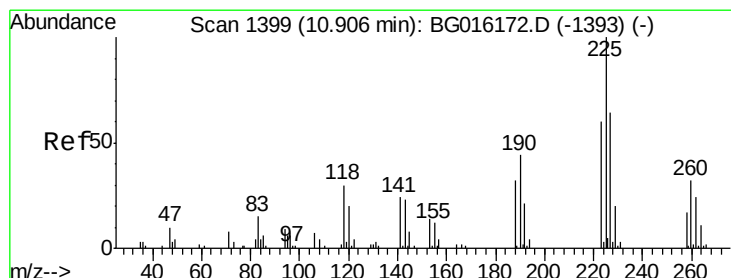
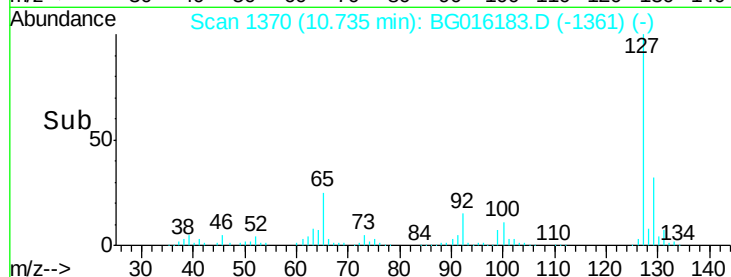
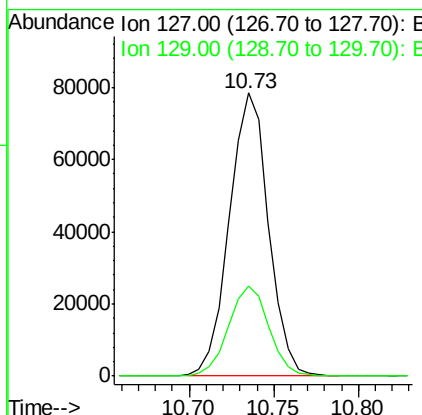
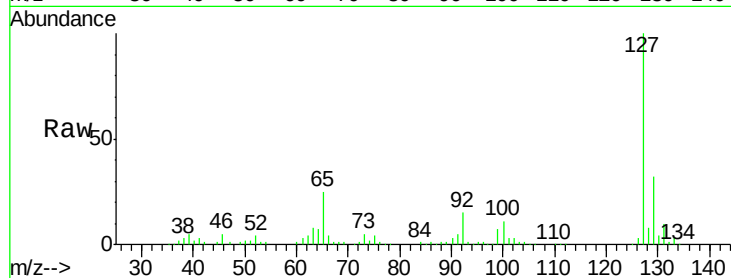




#30
4-Chloroaniline
Concen: 23.37 ng/ul
RT: 10.73 min Scan# 1370
Delta R.T. 0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

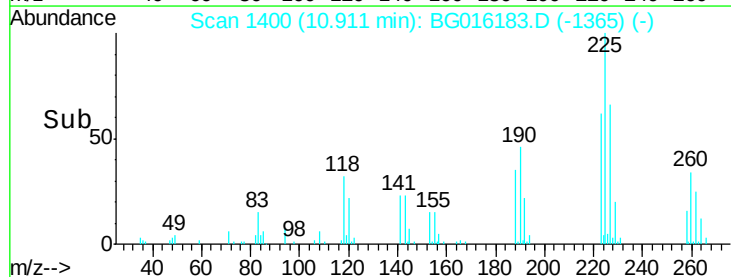
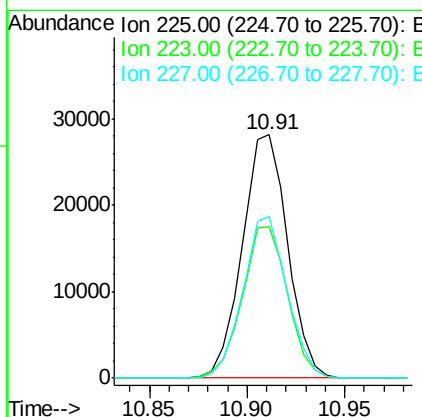
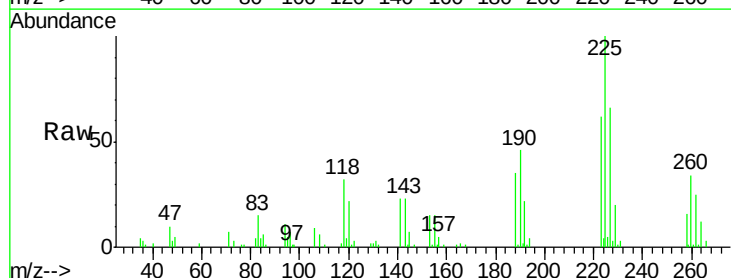
Instrument :
BNA_G
ClientSampleId :

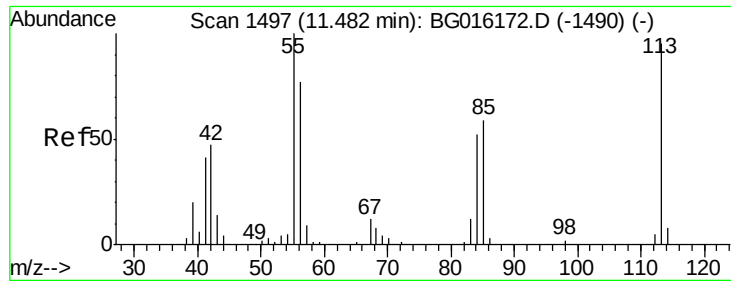
Tot Ion:127 Resp: 125523
Ion Ratio Lower Upper
127 100
129 31.8 25.4 38.2



#31
Hexachlorobutadiene
Concen: 21.25 ng/ul
RT: 10.91 min Scan# 1400
Delta R.T. 0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Tgt Ion:225 Resp: 45156
Ion Ratio Lower Upper
225 100
223 62.3 51.0 76.6
227 66.3 50.2 75.2

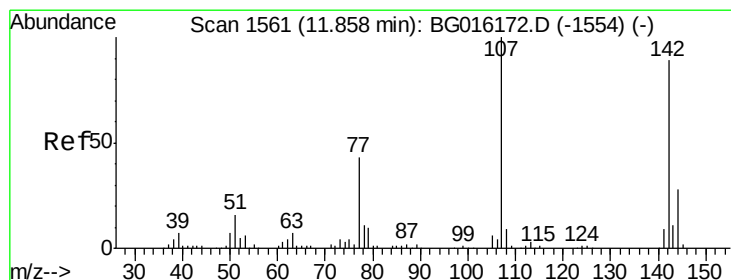
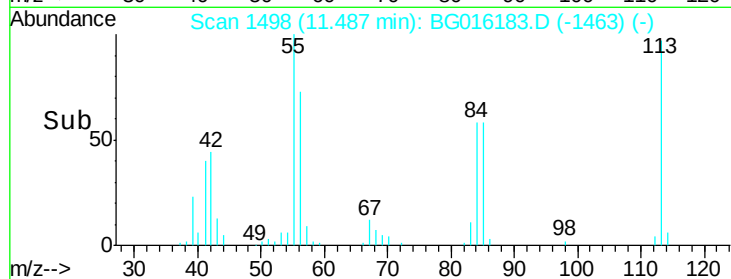
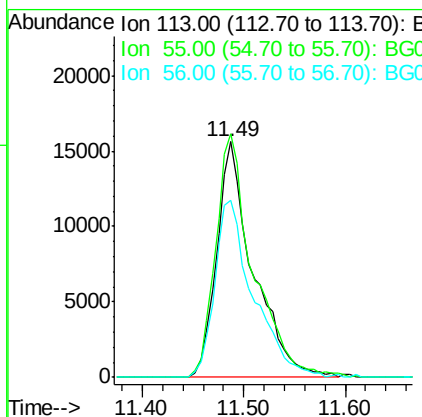
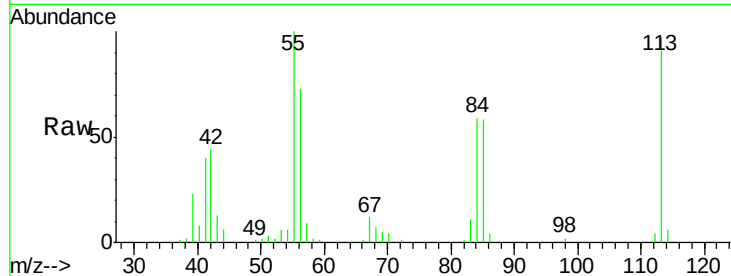




#32
 Caprolactam
 Concen: 21.17 ng/ul
 RT: 11.49 min Scan# 1498
 Delta R.T. 0.01 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

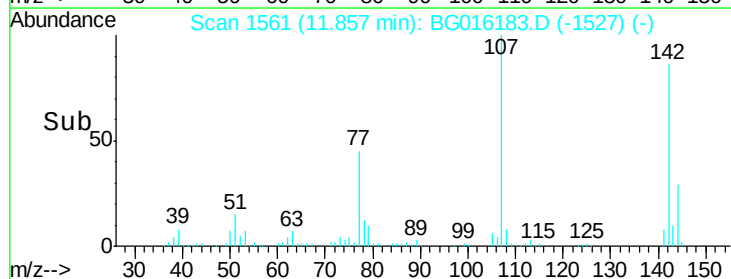
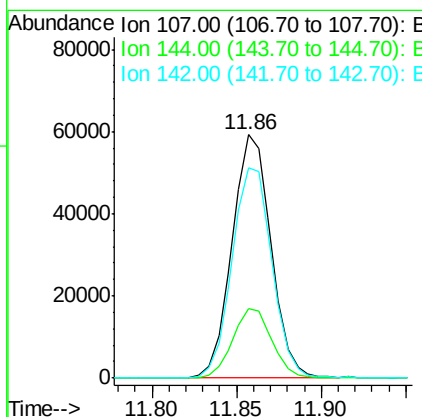
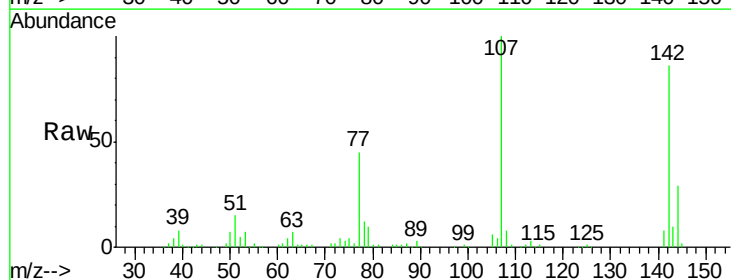
Instrument :
 BNA_G
 ClientSampleId :

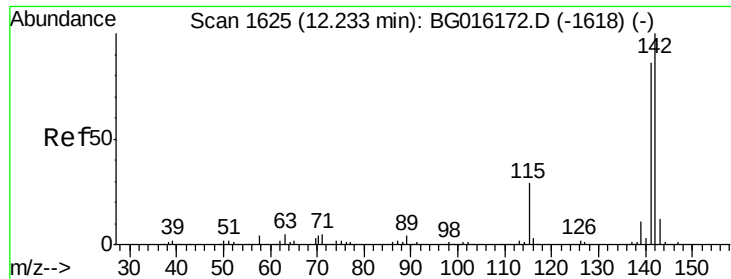
Tot Ion:113 Resp: 38879
 Ion Ratio Lower Upper
 113 100
 55 103.2 94.8 142.2
 56 74.9 69.4 104.0



#33
 4-Chloro-3-methylphenol
 Concen: 22.54 ng/ul
 RT: 11.86 min Scan# 1561
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

Tgt Ion:107 Resp: 95046
 Ion Ratio Lower Upper
 107 100
 144 28.6 23.8 35.8
 142 86.1 69.8 104.6

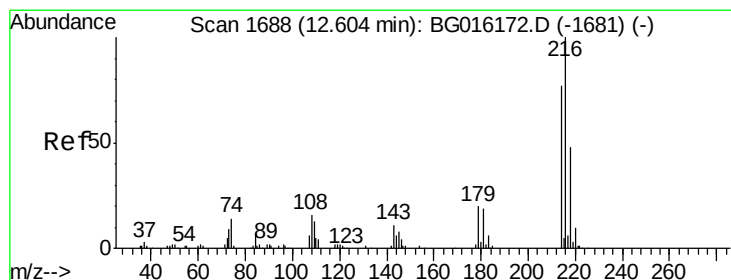
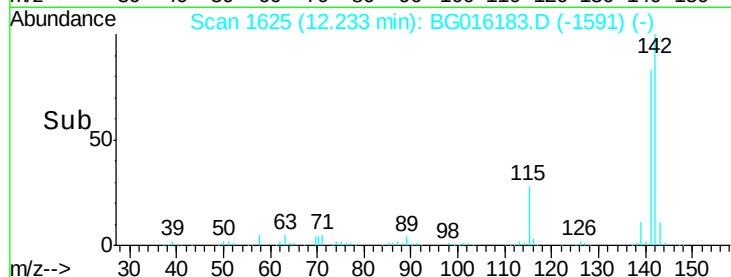
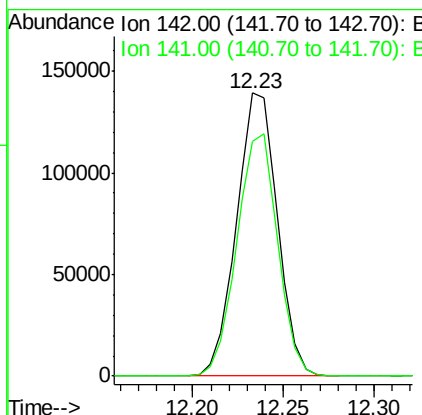
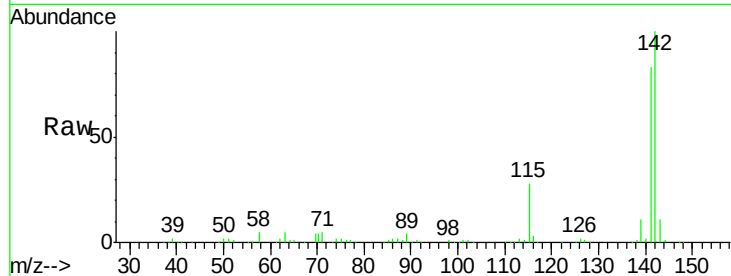




#34
 2-Methylnaphthalene
 Concen: 21.47 ng/ul
 RT: 12.23 min Scan# 1625
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

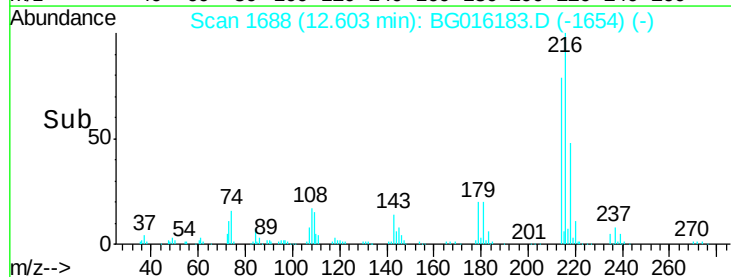
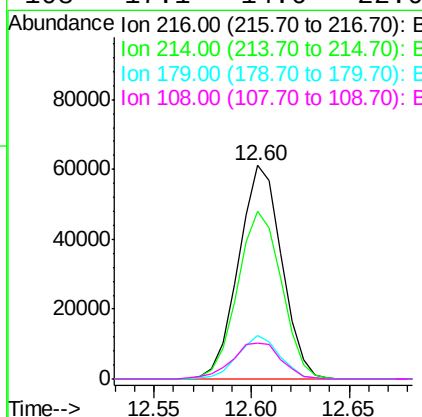
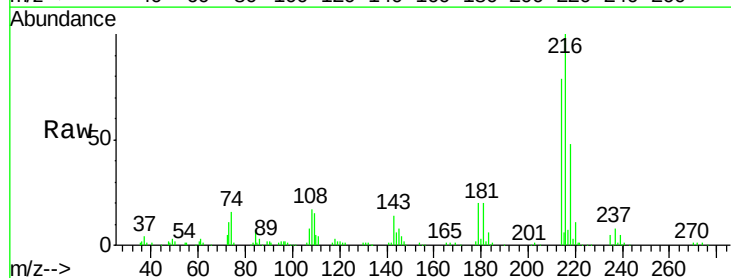
Instrument :
 BNA_G
 ClientSampleId :

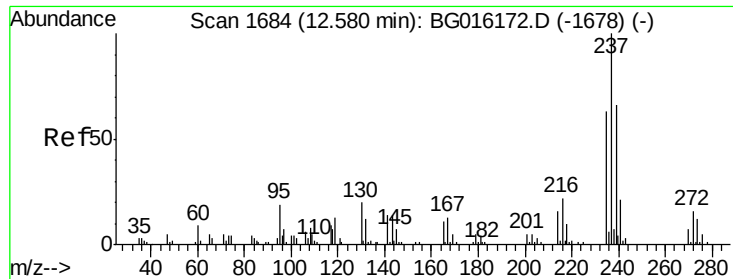
Tot Ion:142 Resp: 219207
 Ion Ratio Lower Upper
 142 100
 141 83.0 70.2 105.2



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.23 ng/ul
 RT: 12.60 min Scan# 1688
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

Tgt Ion:216 Resp: 93583
 Ion Ratio Lower Upper
 216 100
 214 78.5 63.1 94.7
 179 20.4 16.2 24.4
 108 17.1 14.6 22.0





#37

Hexachlorocyclopentadiene

Concen: 19.65 ng/ul

RT: 12.59 min Scan# 1685

Delta R.T. 0.01 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

Instrument :

BNA_G

ClientSampled :

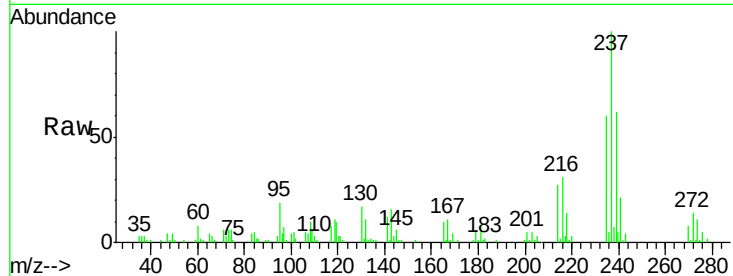
Tot Ion:237 Resp: 47261

Ion Ratio Lower Upper

237 100

235 60.1 48.9 73.3

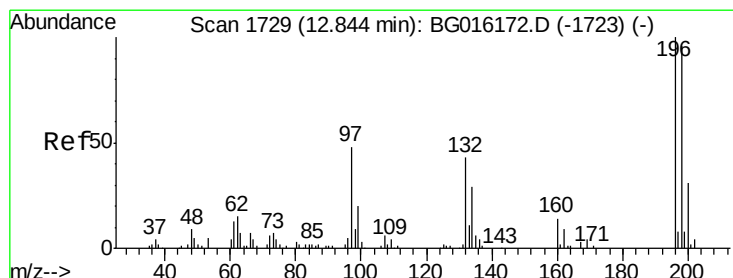
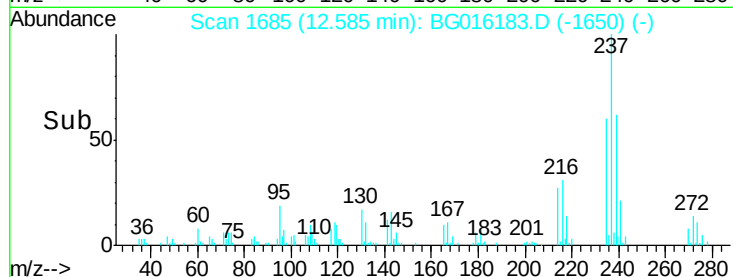
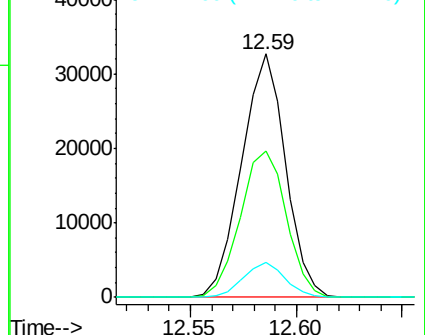
272 14.2 11.4 17.2



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



#38

2,4,6-Trichlorophenol

Concen: 23.74 ng/ul

RT: 12.84 min Scan# 1729

Delta R.T. -0.00 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

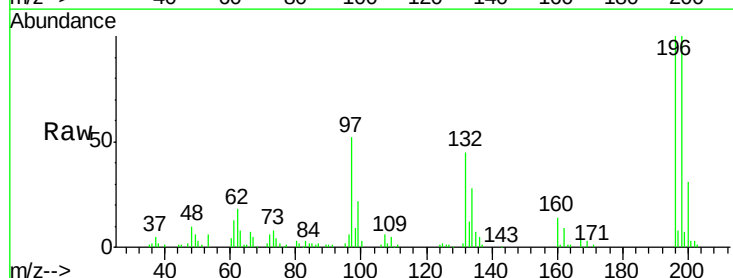
Tgt Ion:196 Resp: 65552

Ion Ratio Lower Upper

196 100

198 100.3 76.5 114.7

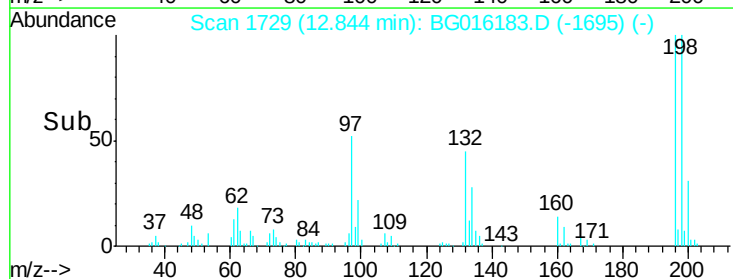
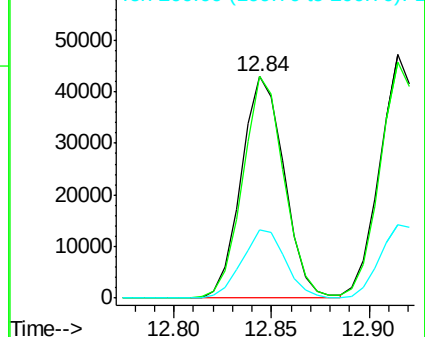
200 30.9 25.3 37.9

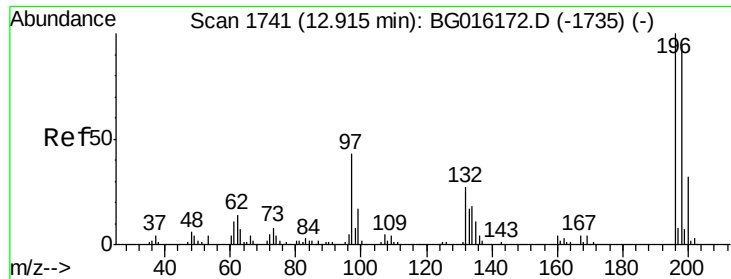


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

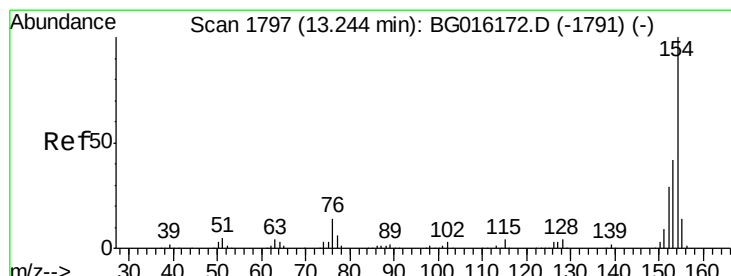
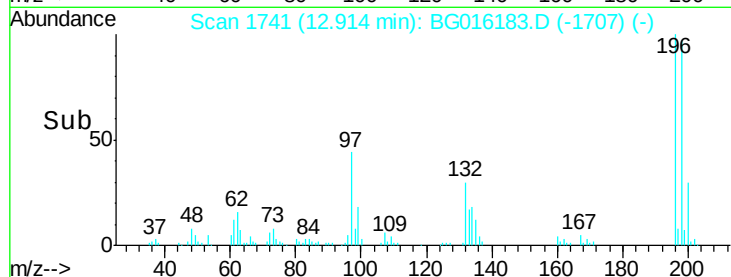
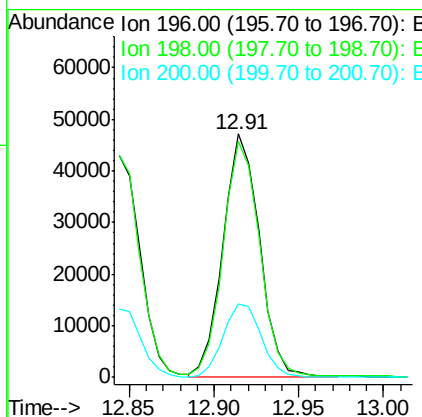
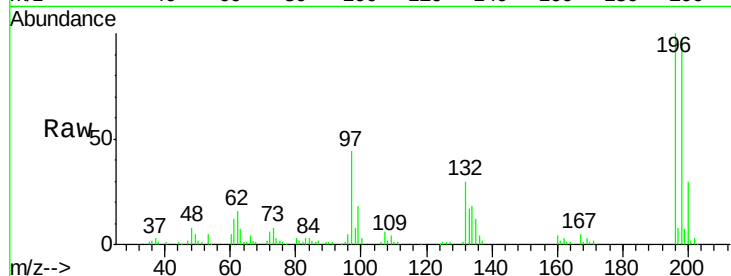




#39
 2,4,5-Trichlorophenol
 Concen: 23.66 ng/ul
 RT: 12.91 min Scan# 1741
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

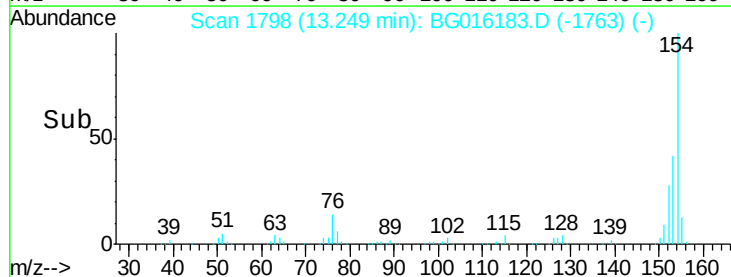
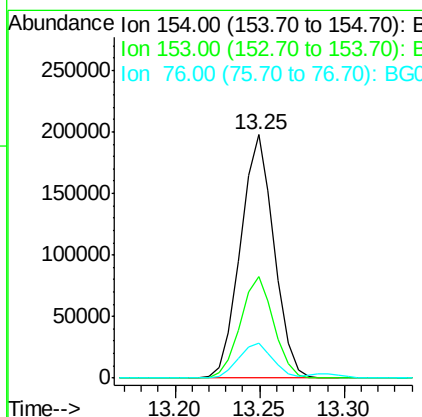
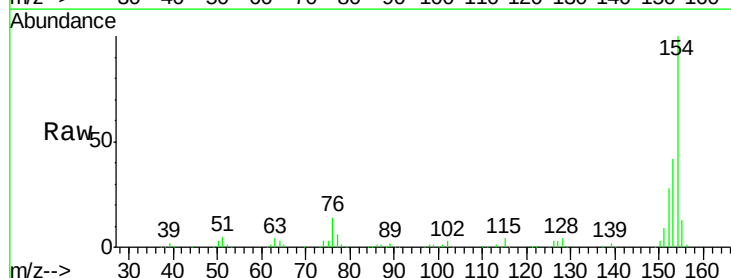
Instrument :
 BNA_G
 ClientSampleId :

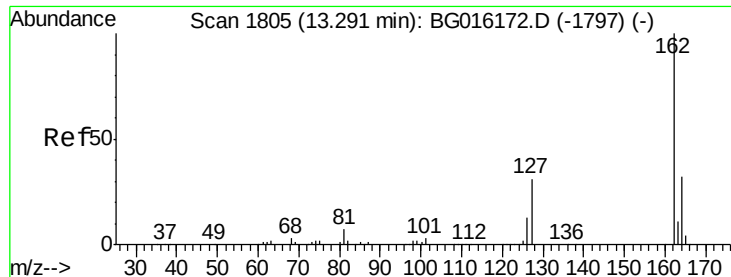
Tot Ion:196 Resp: 71216
 Ion Ratio Lower Upper
 196 100
 198 97.0 73.7 110.5
 200 30.1 25.5 38.3



#40
 1,1'-Biphenyl
 Concen: 21.02 ng/ul
 RT: 13.25 min Scan# 1798
 Delta R.T. 0.01 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

Tgt Ion:154 Resp: 272801
 Ion Ratio Lower Upper
 154 100
 153 41.7 33.9 50.9
 76 14.2 12.6 19.0

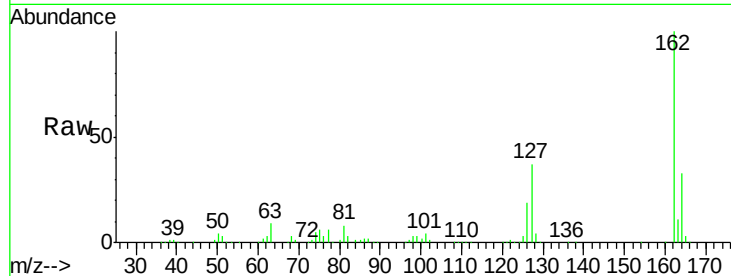




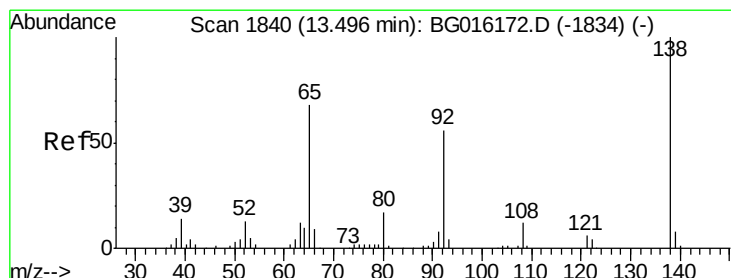
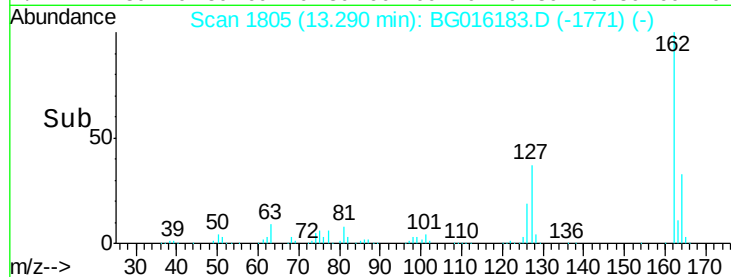
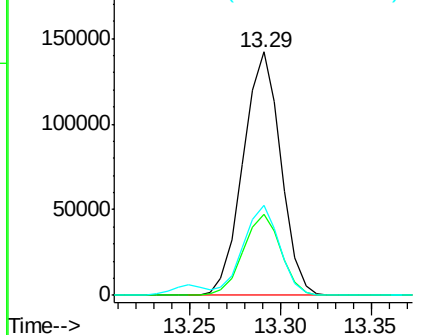
#41
 2-Chloronaphthalene
 Concen: 21.05 ng/ul
 RT: 13.29 min Scan# 1805
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:162 Resp: 206065
 Ion Ratio Lower Upper
 162 100
 164 33.1 25.8 38.6
 127 36.9 31.3 46.9

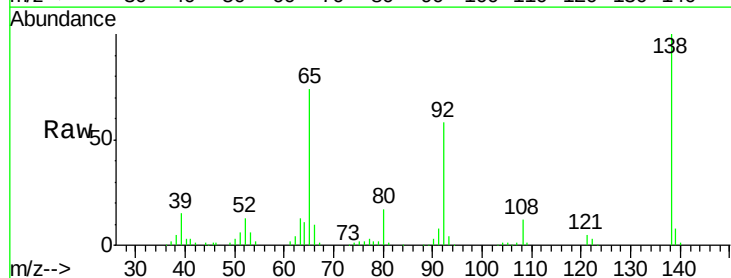


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

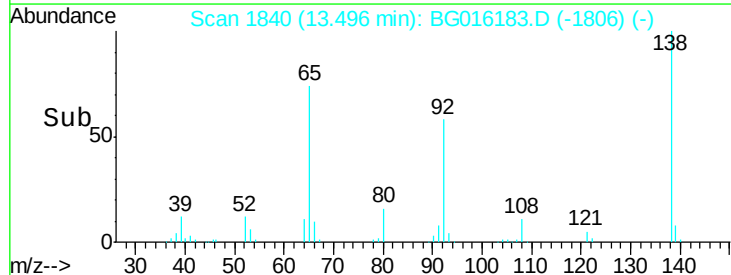
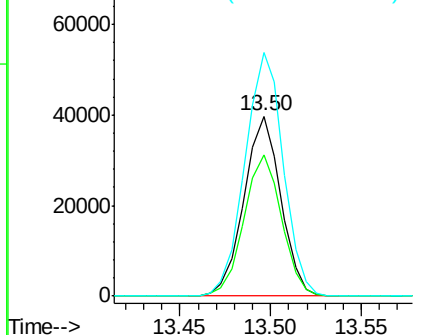


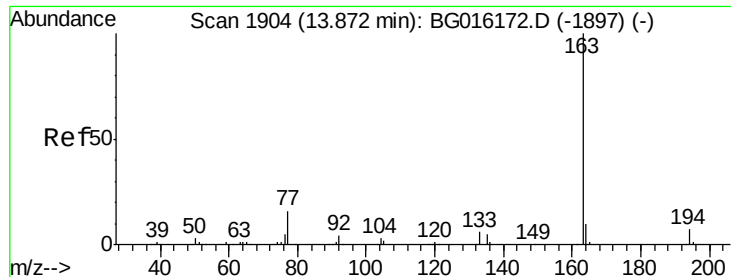
#42
 2-Nitroaniline
 Concen: 20.61 ng/ul
 RT: 13.50 min Scan# 1840
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

Tgt Ion: 65 Resp: 56245
 Ion Ratio Lower Upper
 65 100
 92 78.1 63.5 95.3
 138 135.3 105.1 157.7



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





#44

Dimethylphthalate

Concen: 20.64 ng/ul

RT: 13.87 min Scan# 1904

Delta R.T. -0.00 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

Instrument :

BNA_G

ClientSampled :

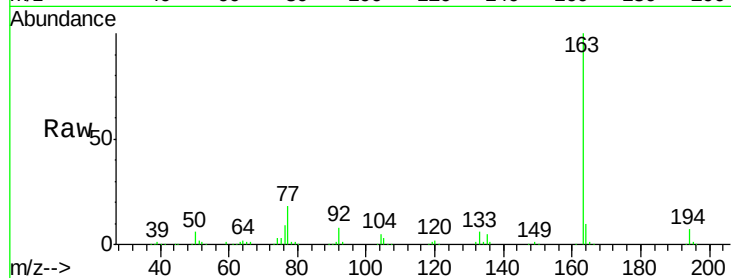
Tot Ion:163 Resp: 252664

Ion Ratio Lower Upper

163 100

194 7.2 5.4 8.0

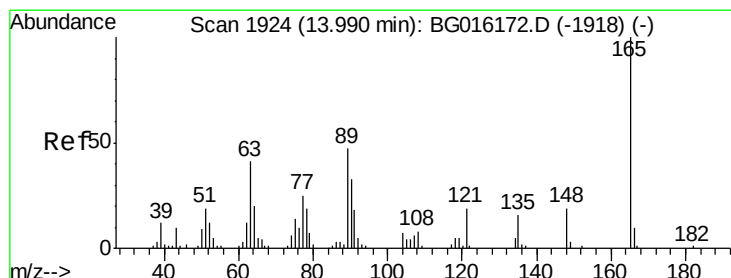
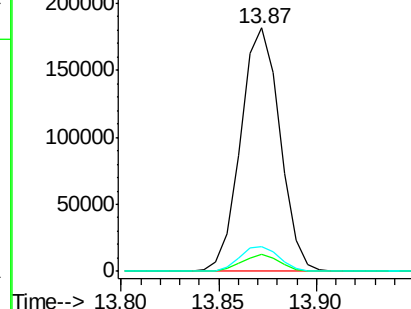
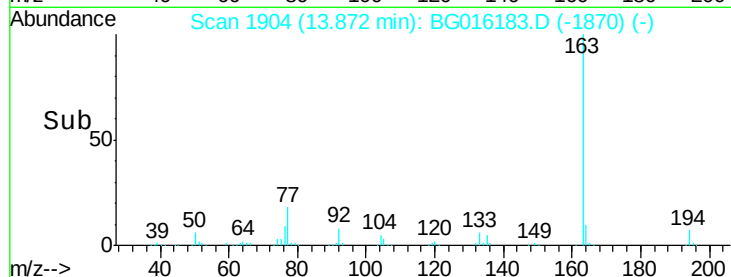
164 10.4 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 22.68 ng/ul

RT: 14.00 min Scan# 1925

Delta R.T. 0.01 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

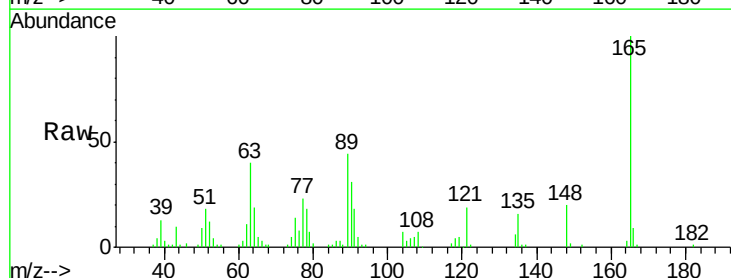
Tgt Ion:165 Resp: 57306

Ion Ratio Lower Upper

165 100

89 43.5 37.4 56.0

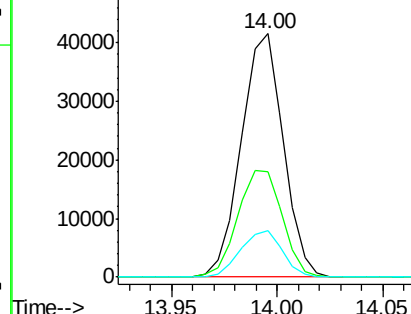
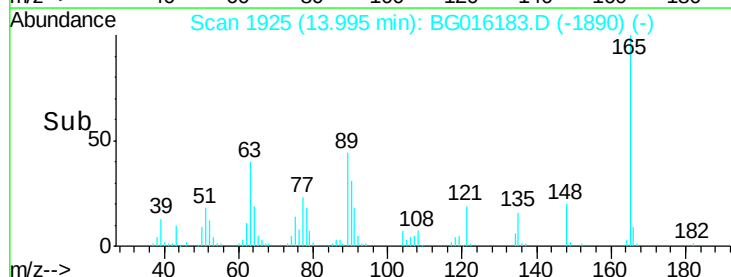
121 19.2 15.3 22.9

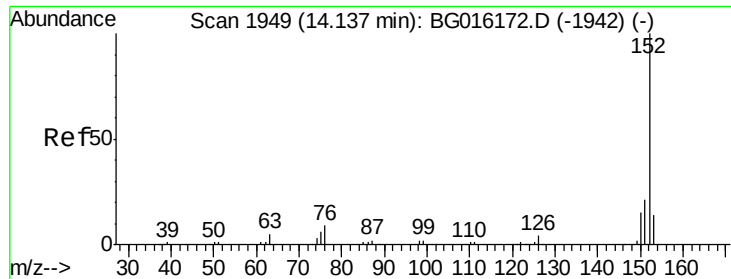


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 21.23 ng/ul

RT: 14.14 min Scan# 1949

Delta R.T. -0.00 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

Instrument :

BNA_G

ClientSampleId :

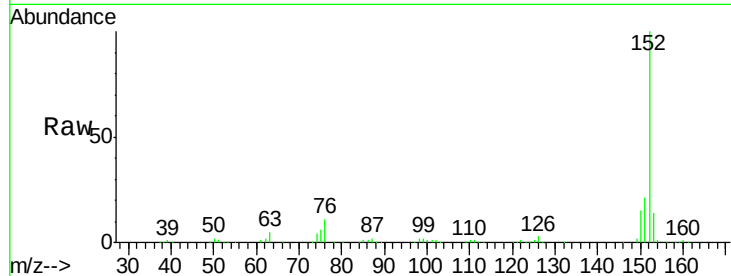
Tot Ion:152 Resp: 357459

Ion Ratio Lower Upper

152 100

151 20.6 16.3 24.5

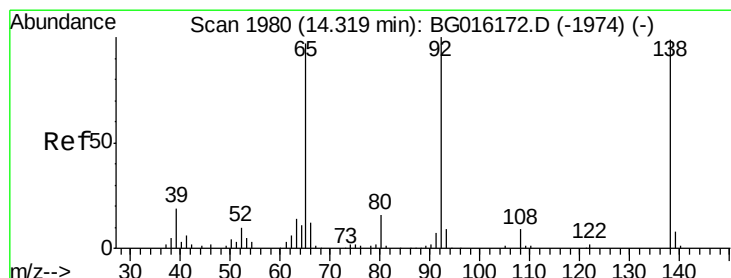
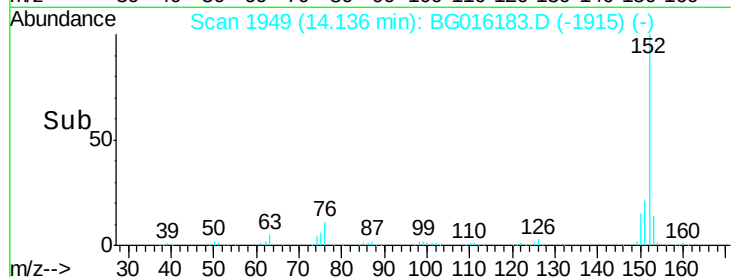
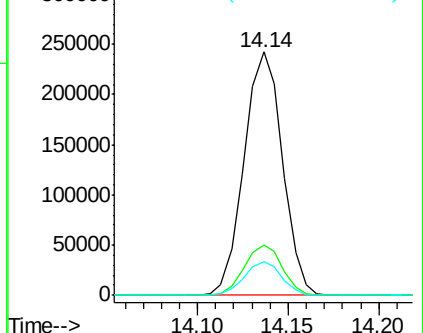
153 13.8 11.0 16.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 23.38 ng/ul

RT: 14.32 min Scan# 1980

Delta R.T. -0.00 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

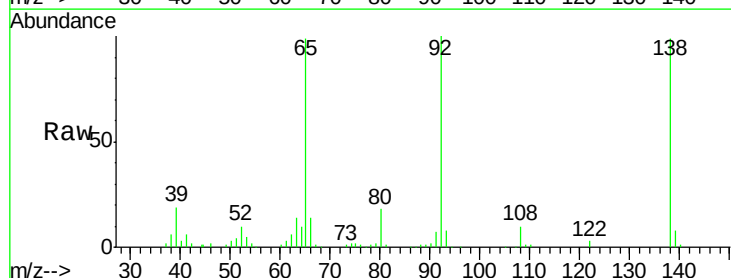
Tgt Ion:138 Resp: 68804

Ion Ratio Lower Upper

138 100

108 10.1 7.7 11.5

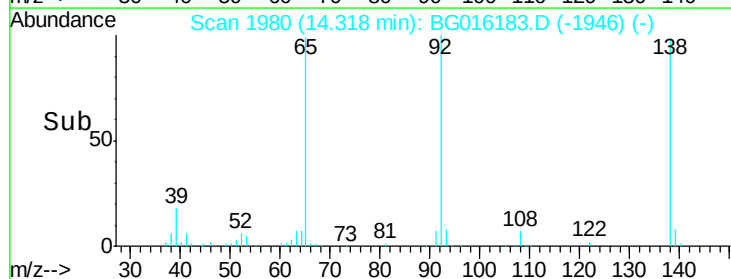
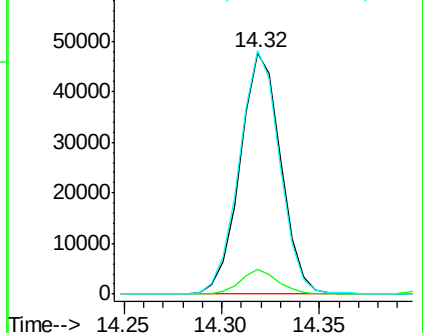
92 100.8 82.5 123.7

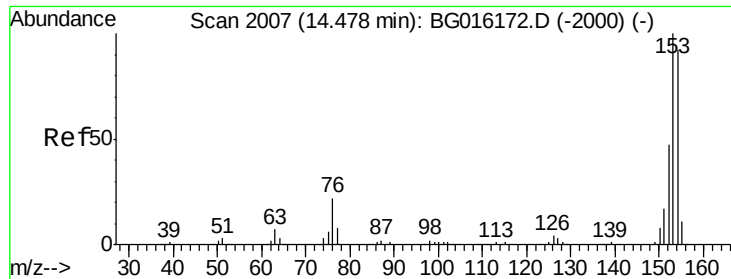


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#49

Acenaphthene

Concen: 20.71 ng/ul

RT: 14.48 min Scan# 2007

Delta R.T. -0.00 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

Instrument :

BNA_G

ClientSampleId :

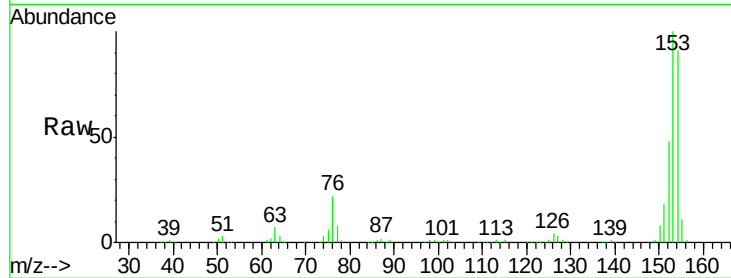
Tot Ion:153 Resp: 233508

Ion Ratio Lower Upper

153 100

152 47.6 37.4 56.2

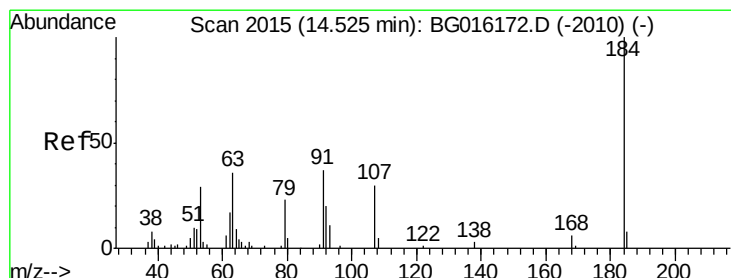
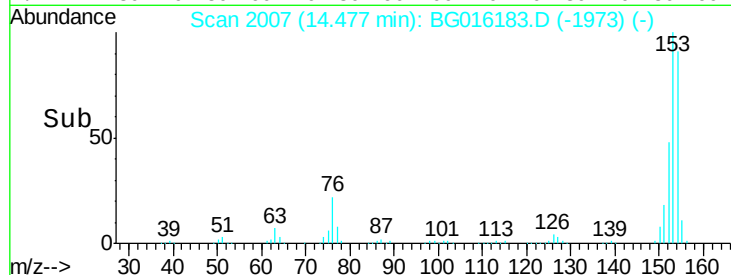
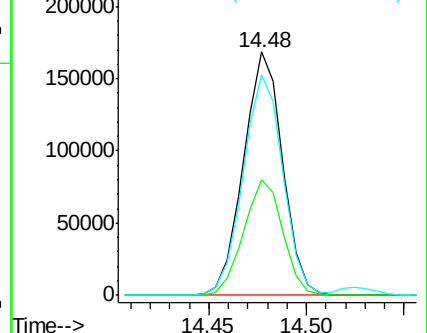
154 90.7 74.4 111.6



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



#50

2,4-Dinitrophenol

Concen: 17.44 ng/ul

RT: 14.52 min Scan# 2015

Delta R.T. -0.00 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

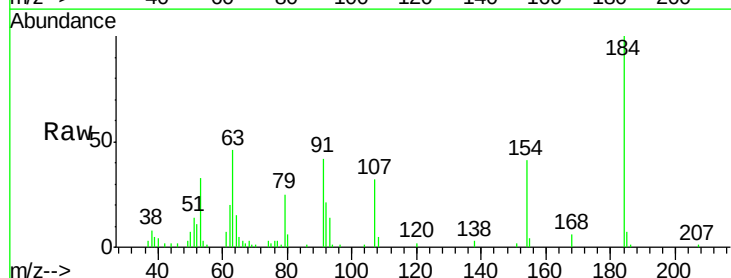
Tgt Ion:184 Resp: 19787

Ion Ratio Lower Upper

184 100

63 46.1 38.4 57.6

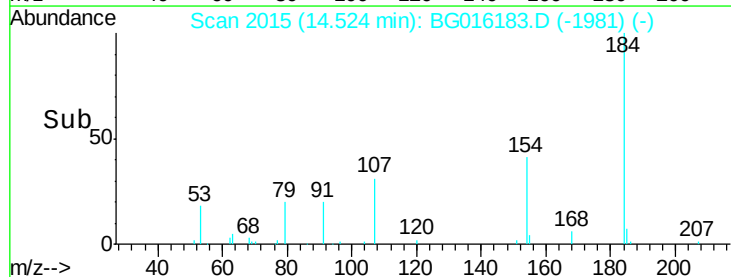
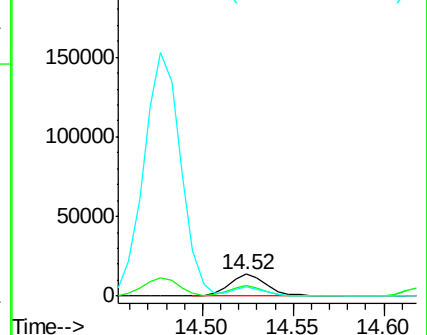
154 41.2 30.4 45.6

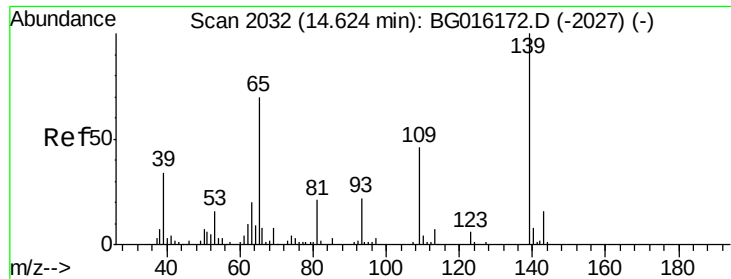


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 19.52 ng/ul

RT: 14.62 min Scan# 2032

Delta R.T. -0.00 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

Instrument :

BNA_G

ClientSampleId :

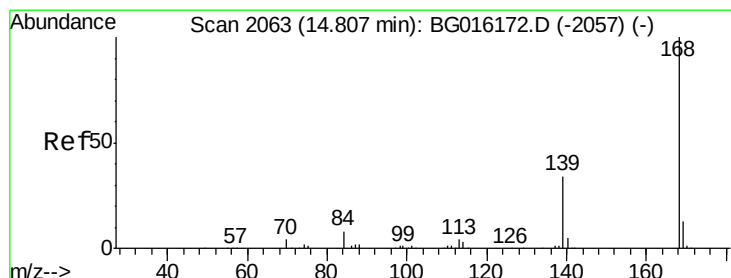
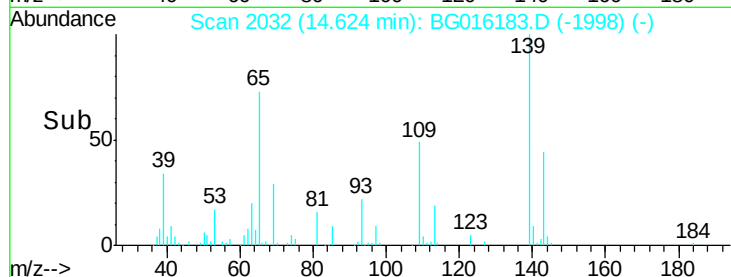
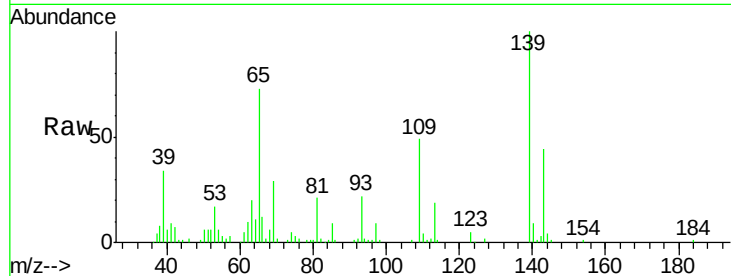
Tot Ion:109 Resp: 27486

Ion Ratio Lower Upper

109 100

139 205.9 162.7 244.1

65 150.2 124.8 187.2



#53

Dibenzofuran

Concen: 21.02 ng/ul

RT: 14.81 min Scan# 2064

Delta R.T. 0.01 min

Lab File: BG016183.D

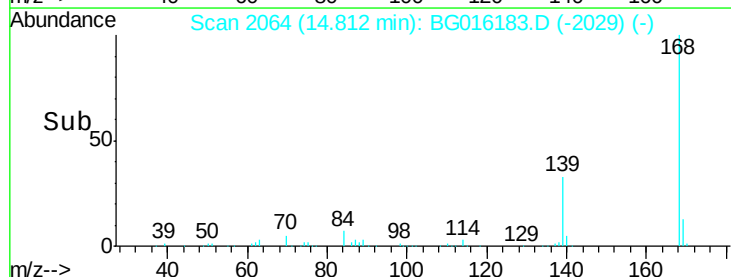
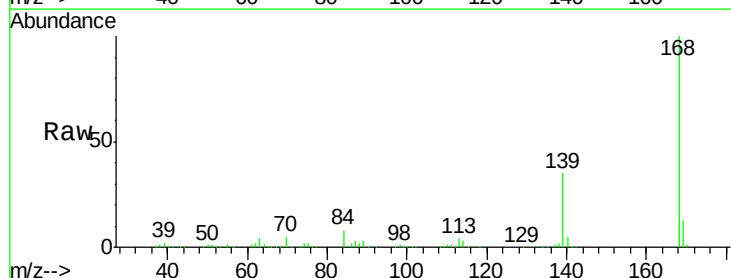
Acq: 27 Mar 2015 19:28

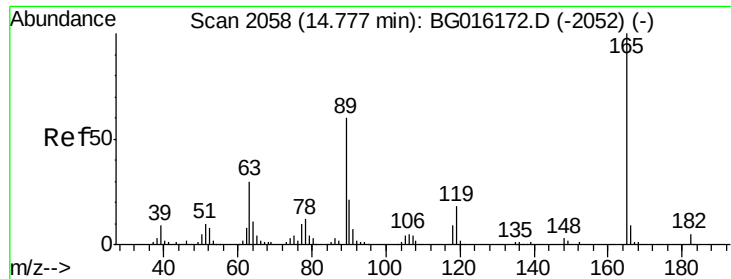
Tgt Ion:168 Resp: 319940

Ion Ratio Lower Upper

168 100

139 35.0 29.1 43.7

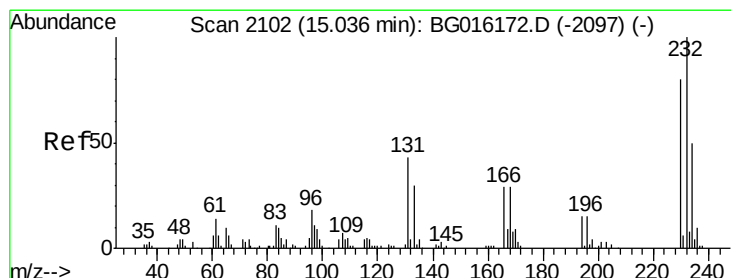
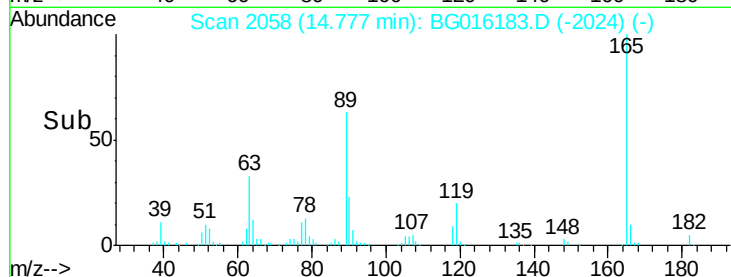
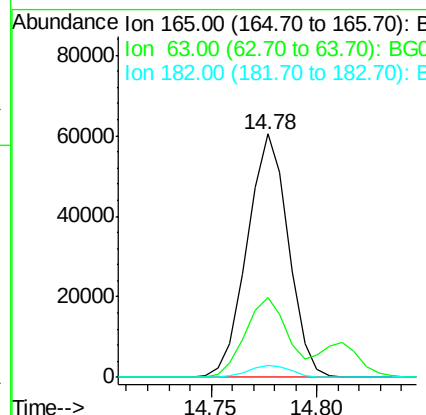
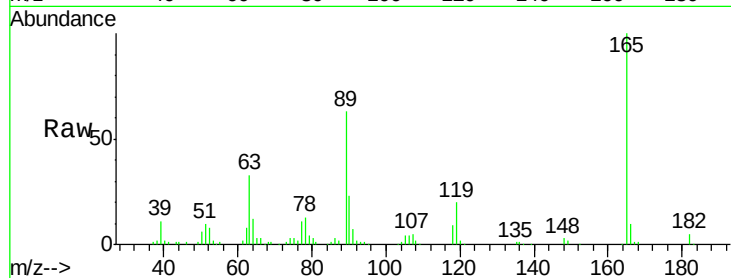




#54
 2,4-Dinitrotoluene
 Concen: 22.40 ng/ul
 RT: 14.78 min Scan# 2058
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

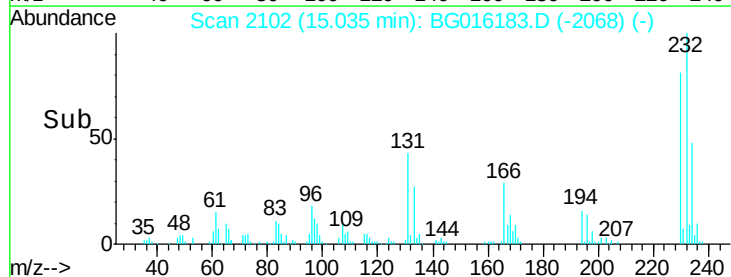
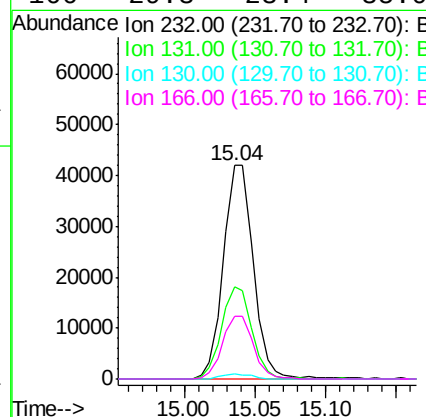
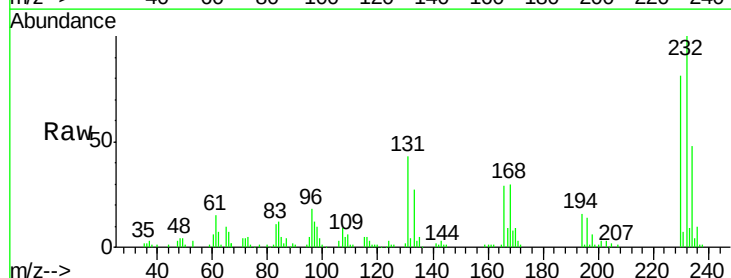
Instrument :
 BNA_G
 ClientSampleId :

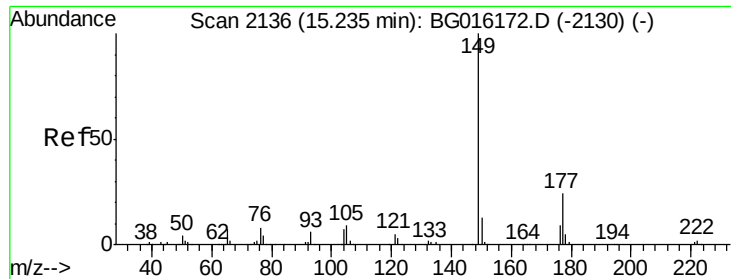
Tot Ion:165 Resp: 81809
 Ion Ratio Lower Upper
 165 100
 63 32.5 27.1 40.7
 182 4.8 3.9 5.9



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 23.58 ng/ul
 RT: 15.04 min Scan# 2102
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

Tgt Ion:232 Resp: 62167
 Ion Ratio Lower Upper
 232 100
 131 43.2 34.8 52.2
 130 2.3 2.1 3.1
 166 29.3 23.4 35.0

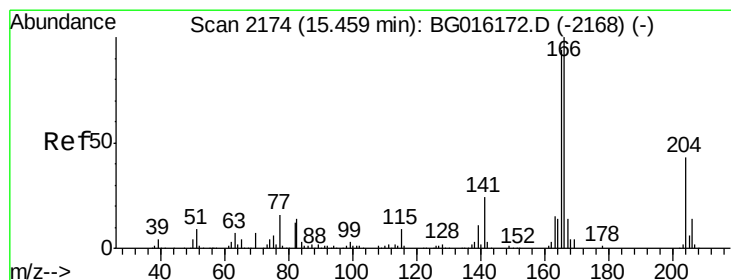
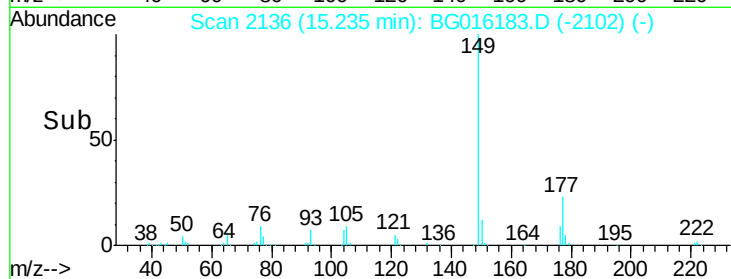
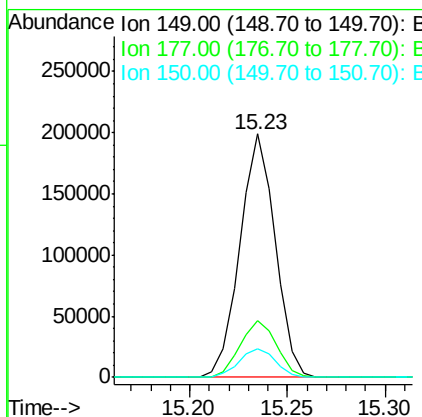
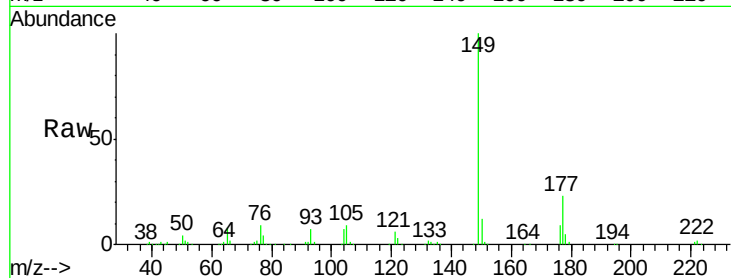




#56
Diethylphthalate
Concen: 19.84 ng/ul
RT: 15.23 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

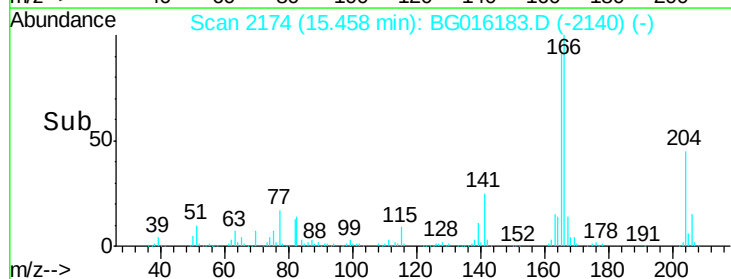
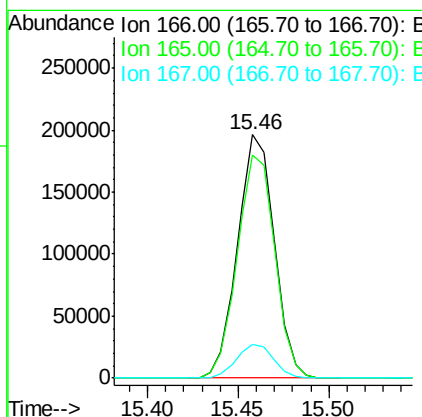
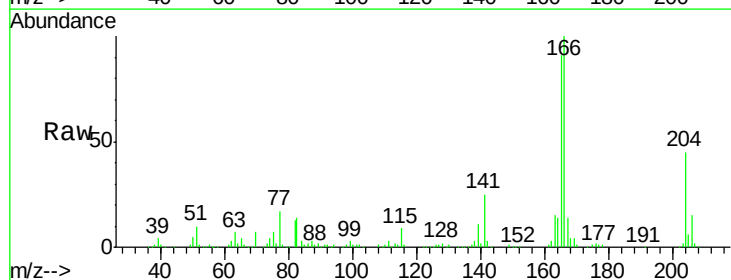
Instrument :
BNA_G
ClientSampleId :

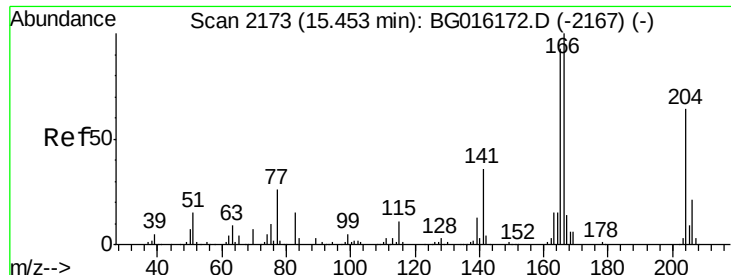
Tot Ion:149 Resp: 249416
Ion Ratio Lower Upper
149 100
177 23.5 18.6 27.8
150 11.9 9.6 14.4



#58
Fluorene
Concen: 20.75 ng/ul
RT: 15.46 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Tgt Ion:166 Resp: 275843
Ion Ratio Lower Upper
166 100
165 91.5 76.1 114.1
167 13.9 10.5 15.7

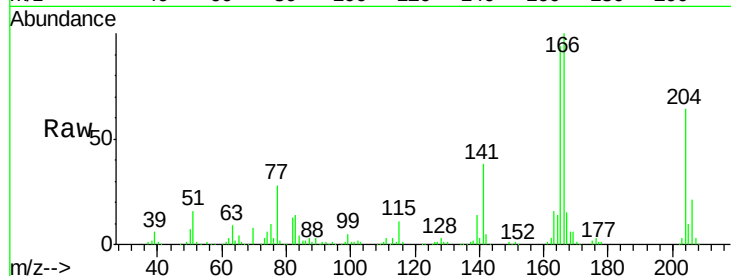




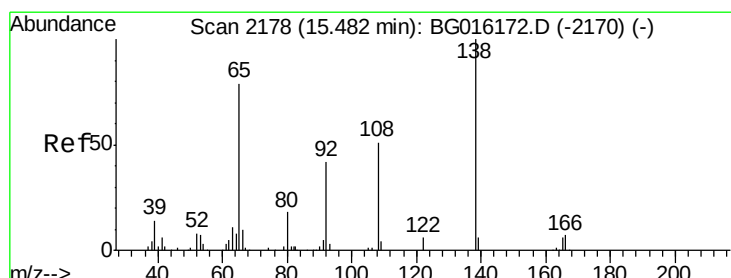
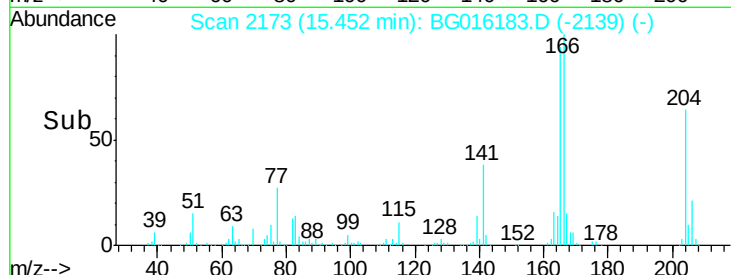
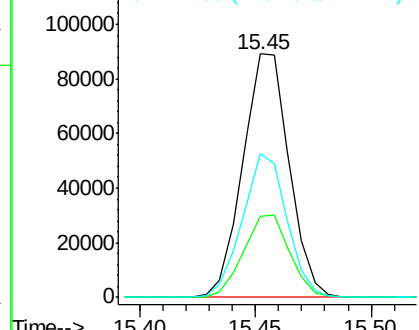
#59
4-Chlorophenyl-phenylether
Concen: 20.79 ng/ul
RT: 15.45 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Instrument :
BNA_G
ClientSampled :

Tot Ion:204 Resp: 124822
Ion Ratio Lower Upper
204 100
206 33.1 25.8 38.8
141 59.3 47.3 70.9

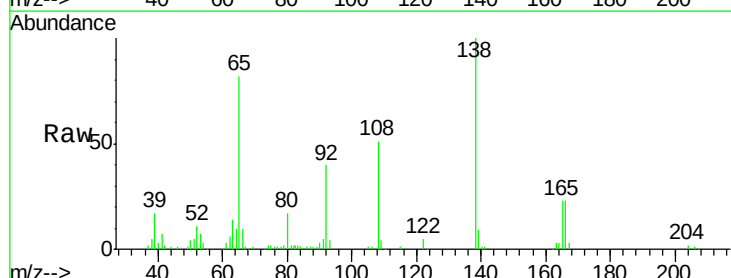


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

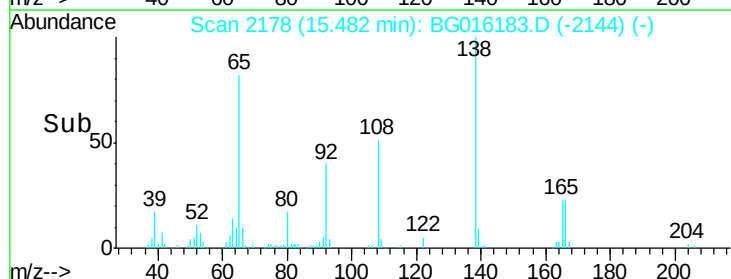
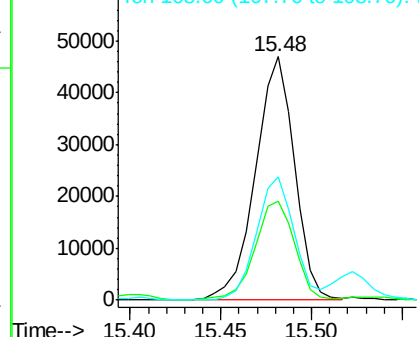


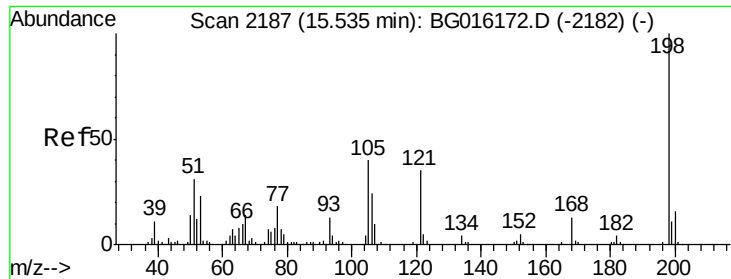
#60
4-Nitroaniline
Concen: 20.14 ng/ul
RT: 15.48 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Tgt Ion:138 Resp: 70312
Ion Ratio Lower Upper
138 100
92 40.4 35.5 53.3
108 50.6 42.4 63.6



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E

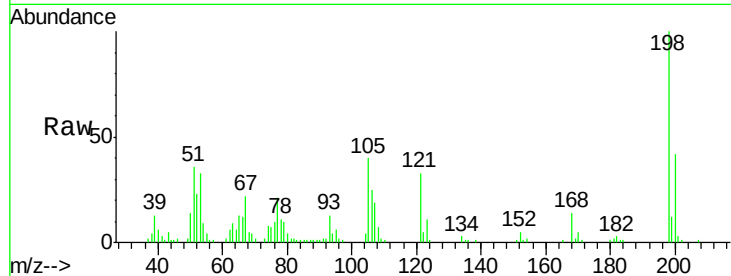




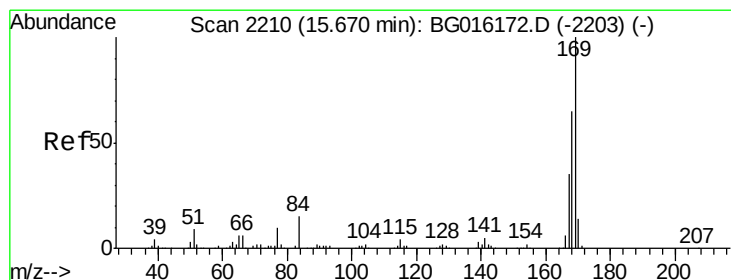
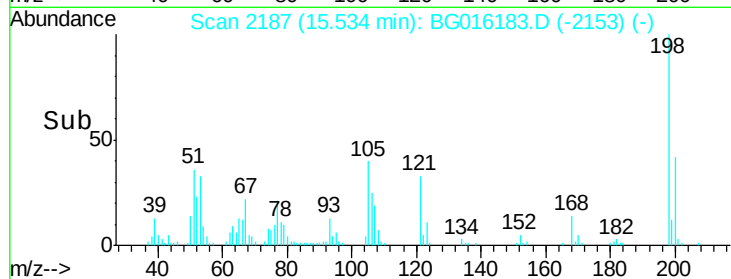
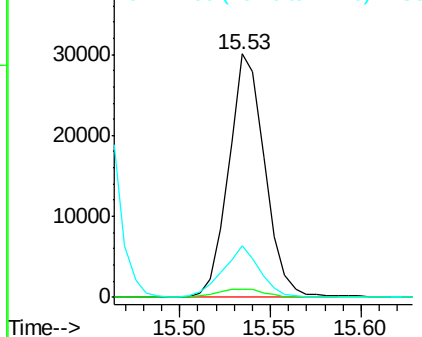
#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.93 ng/ul
 RT: 15.53 min Scan# 2187
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	198	Resp	41577
Ion Ratio	100	Lower	Upper
182	3.4	2.8	4.2
77	21.2	18.0	27.0

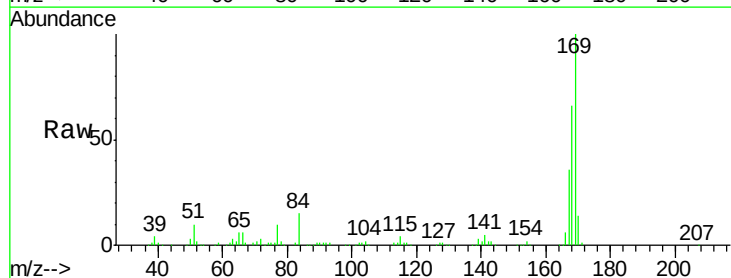


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

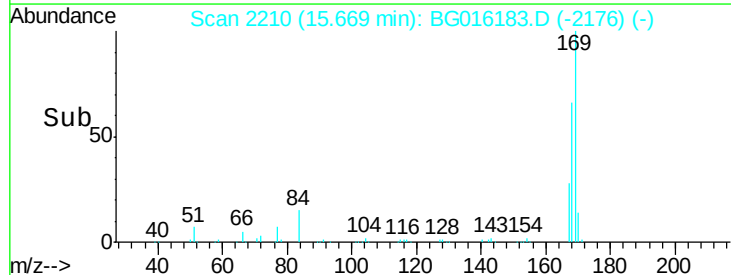
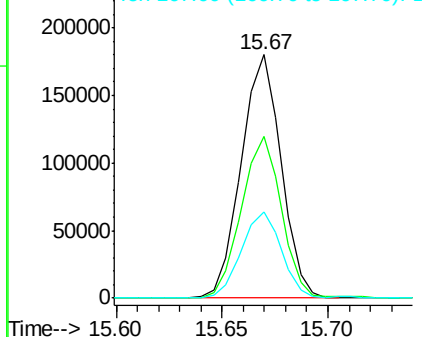


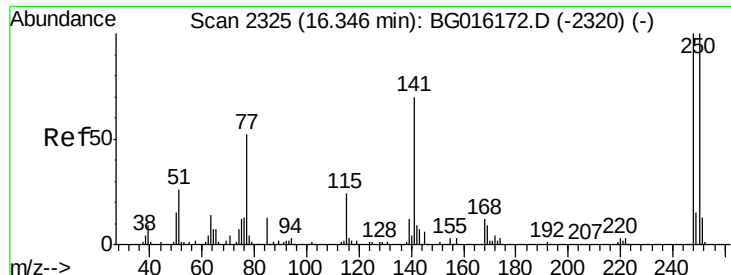
#64
 N-Nitrosodiphenylamine
 Concen: 21.42 ng/ul
 RT: 15.67 min Scan# 2210
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

Tgt Ion	169	Resp	236649
Ion Ratio	100	Lower	Upper
168	66.4	52.0	78.0
167	35.5	28.0	42.0



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

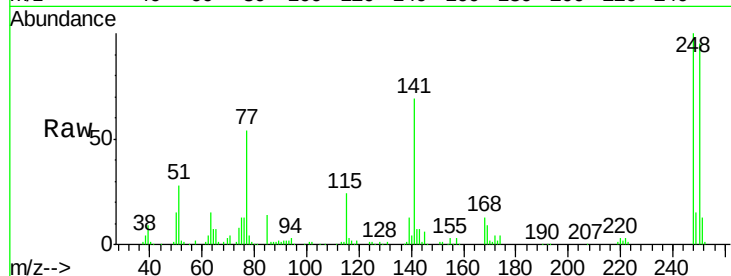




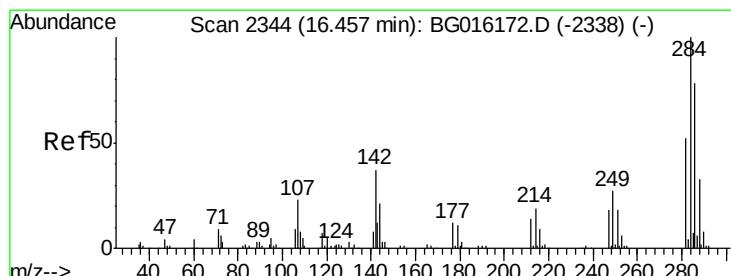
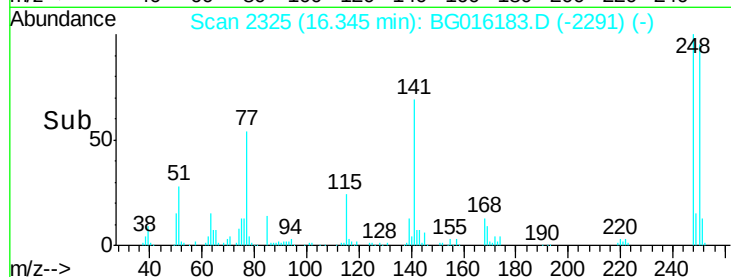
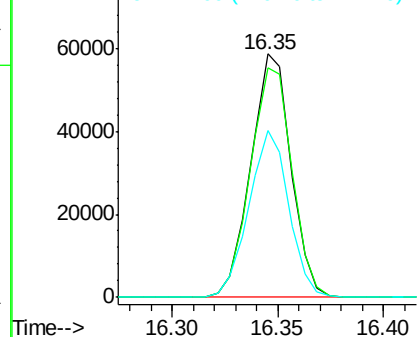
#65
4-Bromophenyl-phenylether
Concen: 21.42 ng/ul
RT: 16.35 min Scan# 2325
Delta R.T. -0.00 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Instrument :
BNA_G
ClientSampleId :

Tot Ion:248 Resp: 77515
Ion Ratio Lower Upper
248 100
250 94.5 78.9 118.3
141 68.7 56.7 85.1

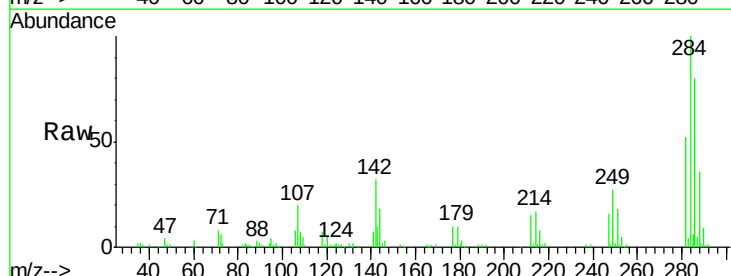


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

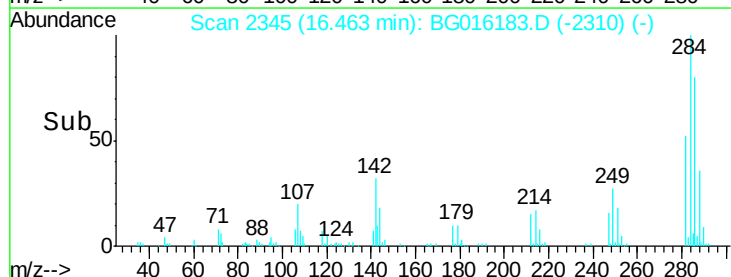
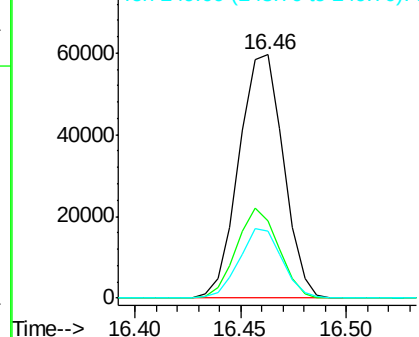


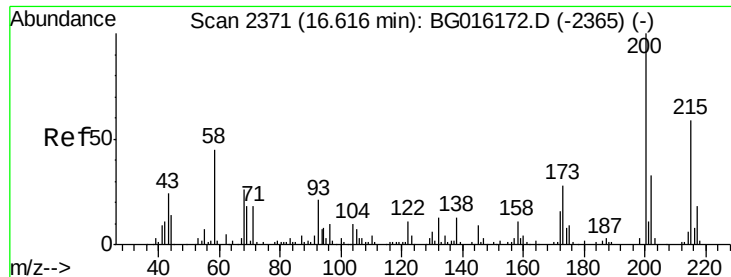
#66
Hexachlorobenzene
Concen: 21.28 ng/ul
RT: 16.46 min Scan# 2345
Delta R.T. 0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Tgt Ion:284 Resp: 87032
Ion Ratio Lower Upper
284 100
142 31.7 30.2 45.4
249 27.4 21.4 32.2



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

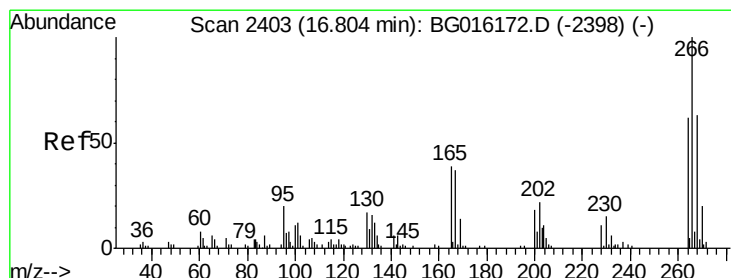
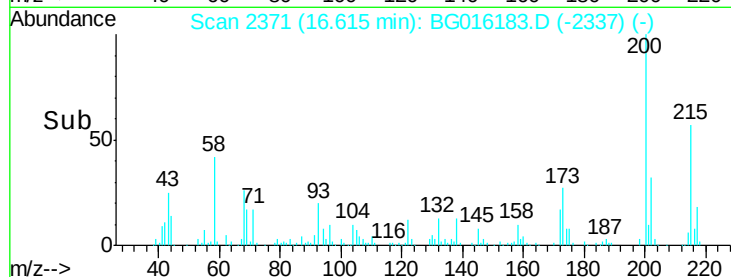
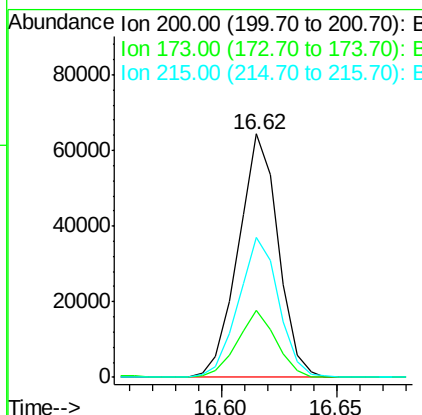
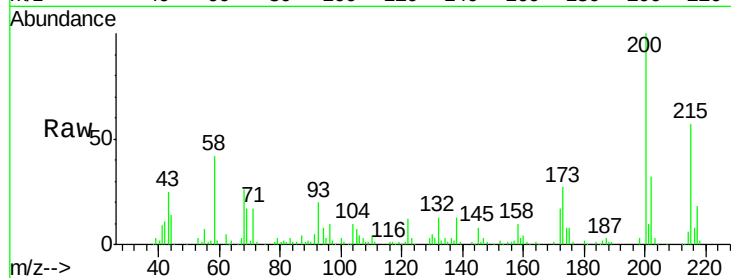




#67
 Atrazine
 Concen: 20.34 ng/ul
 RT: 16.62 min Scan# 2371
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

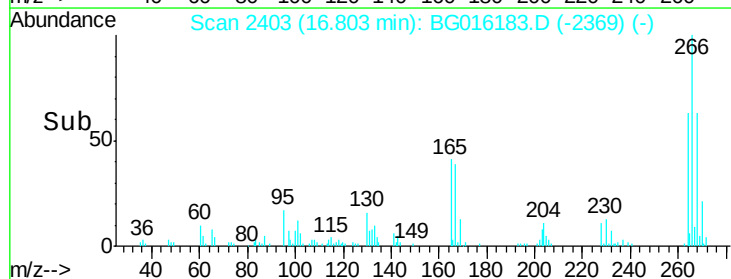
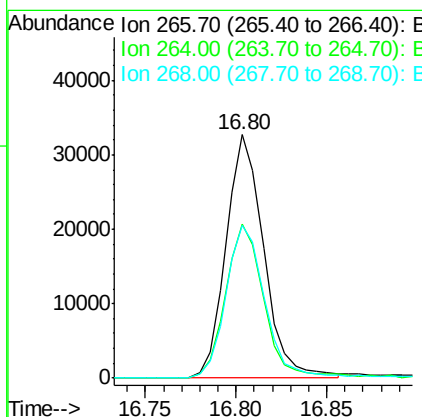
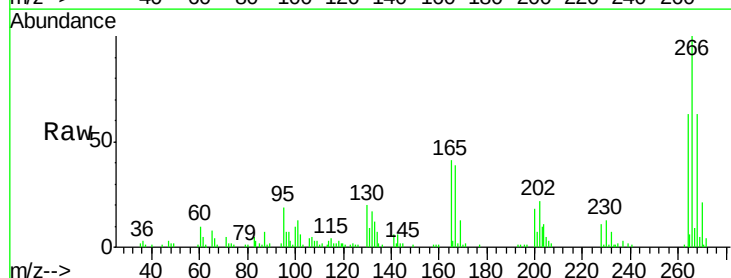
Instrument :
 BNA_G
 ClientSampleId :

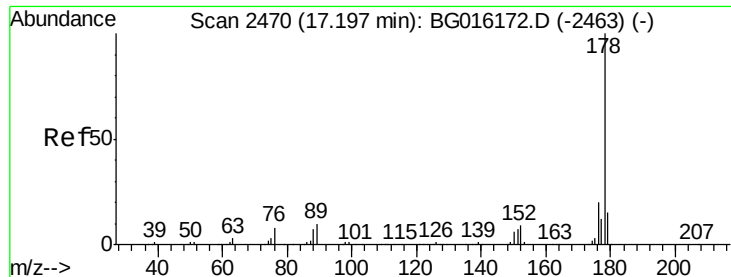
Tot Ion:200 Resp: 77507
 Ion Ratio Lower Upper
 200 100
 173 27.4 20.7 31.1
 215 57.4 44.9 67.3



#68
 Pentachlorophenol
 Concen: 21.30 ng/ul
 RT: 16.80 min Scan# 2403
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

Tgt Ion:266 Resp: 47435
 Ion Ratio Lower Upper
 266 100
 264 63.3 49.2 73.8
 268 62.6 47.6 71.4





#69

Phenanthrene

Concen: 20.88 ng/ul

RT: 17.20 min Scan# 2470

Delta R.T. -0.00 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

Instrument :

BNA_G

ClientSampleId :

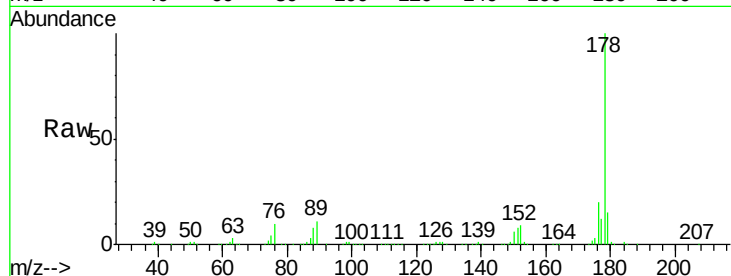
Tot Ion:178 Resp: 413594

Ion Ratio Lower Upper

178 100

179 15.5 12.8 19.2

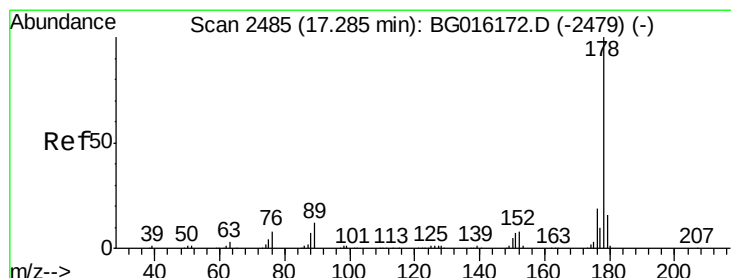
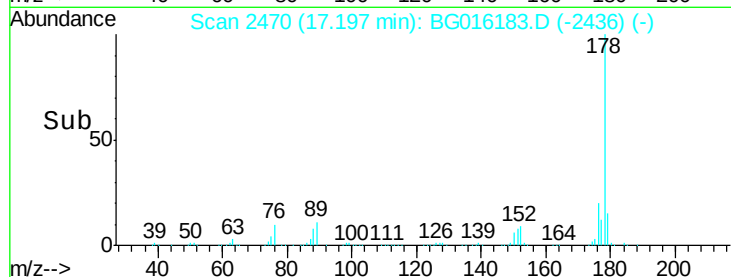
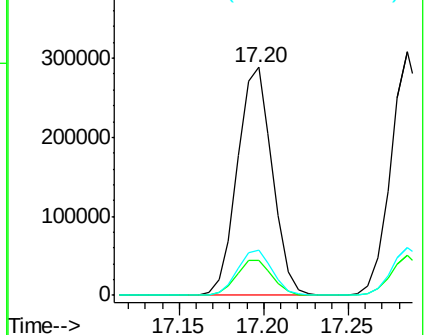
176 20.0 15.6 23.4



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



#71

Anthracene

Concen: 21.10 ng/ul

RT: 17.28 min Scan# 2485

Delta R.T. -0.00 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

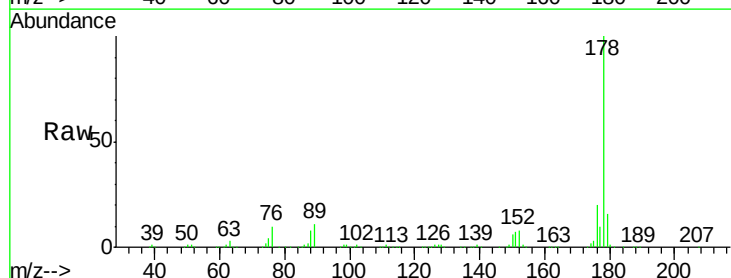
Tgt Ion:178 Resp: 424366

Ion Ratio Lower Upper

178 100

179 16.3 12.7 19.1

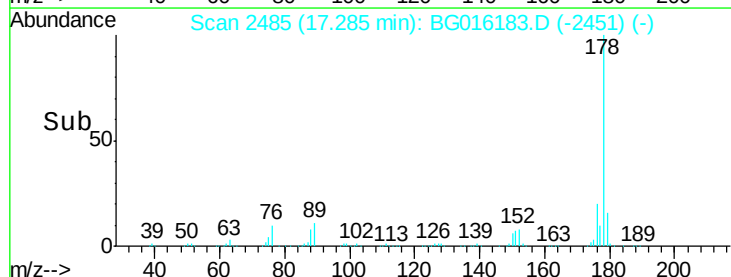
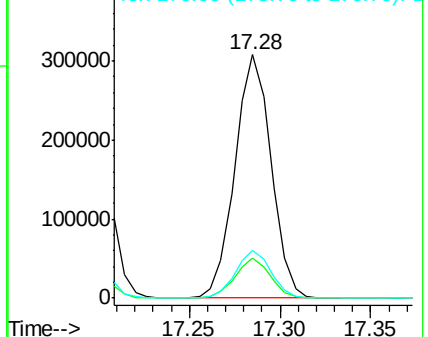
176 19.7 15.3 22.9

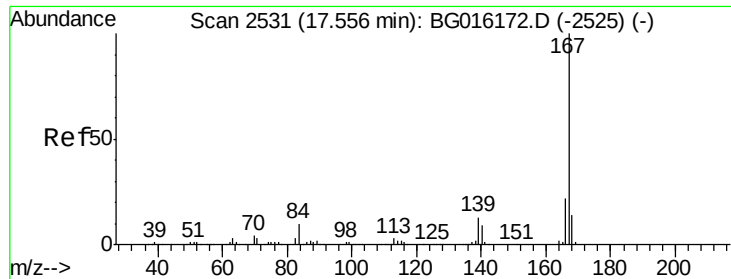


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

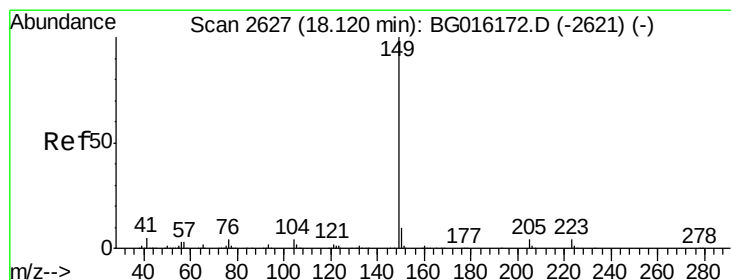
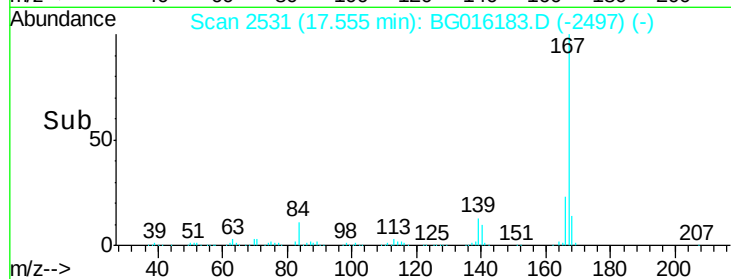
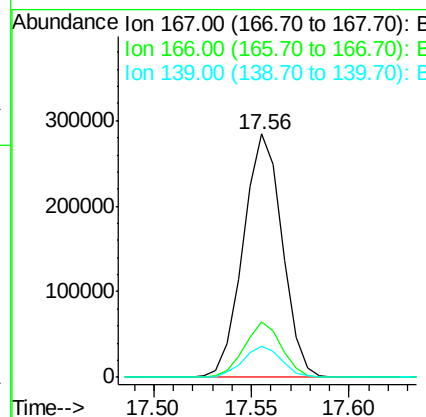
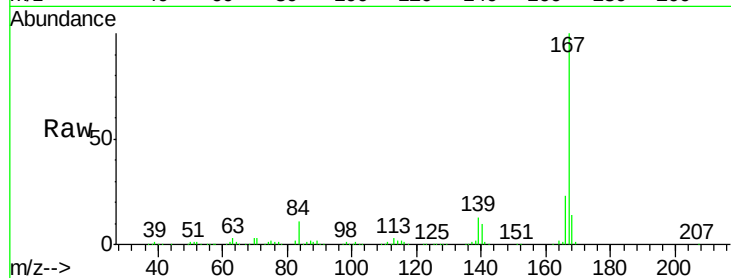




#72
 Carbazole
 Concen: 20.37 ng/ul
 RT: 17.56 min Scan# 2531
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

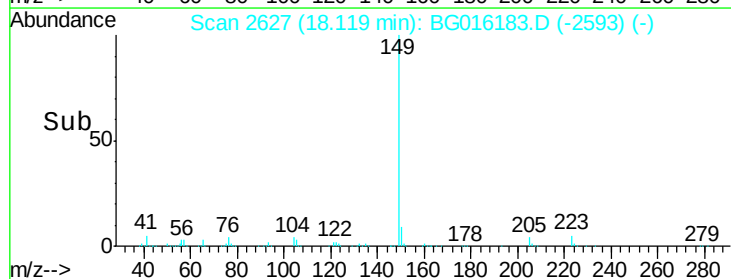
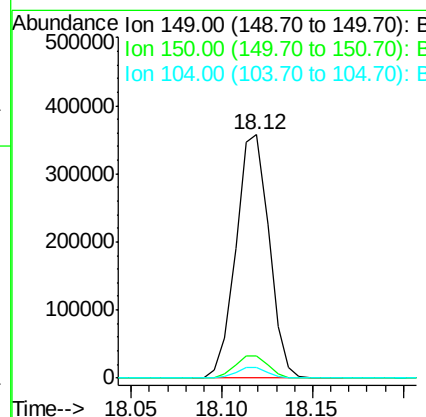
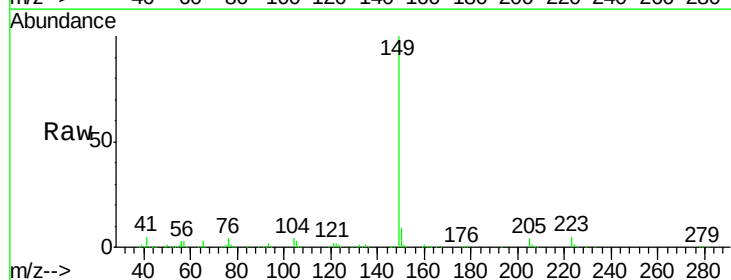
Instrument :
 BNA_G
 ClientSampleId :

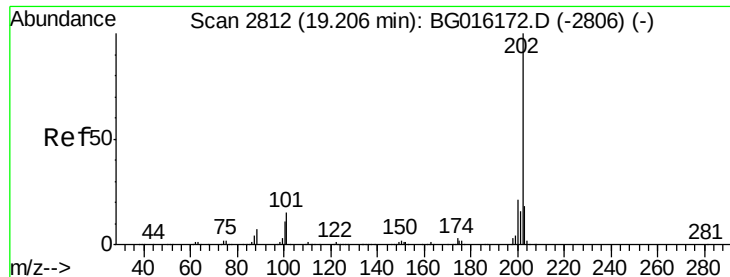
Tot Ion:167 Resp: 393878
 Ion Ratio Lower Upper
 167 100
 166 22.6 18.2 27.2
 139 12.5 10.0 15.0



#73
 Di-n-butylphthalate
 Concen: 20.32 ng/ul
 RT: 18.12 min Scan# 2627
 Delta R.T. -0.00 min
 Lab File: BG016183.D
 Acq: 27 Mar 2015 19:28

Tgt Ion:149 Resp: 453807
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.8 11.6
 104 4.2 3.7 5.5





#74

Fluoranthene

Concen: 20.16 ng/ul

RT: 19.21 min Scan# 2812

Delta R.T. -0.00 min

Lab File: BG016183.D

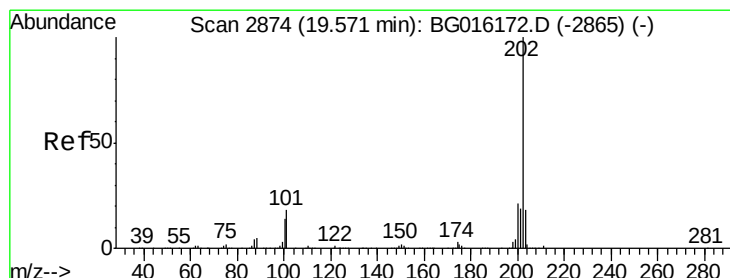
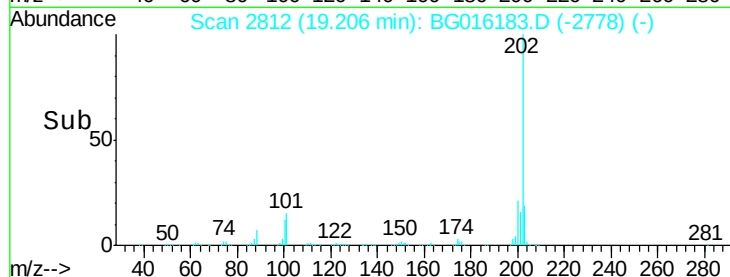
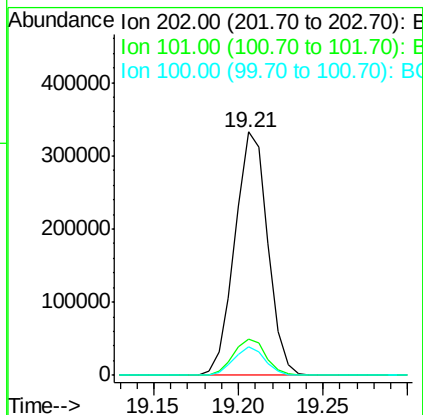
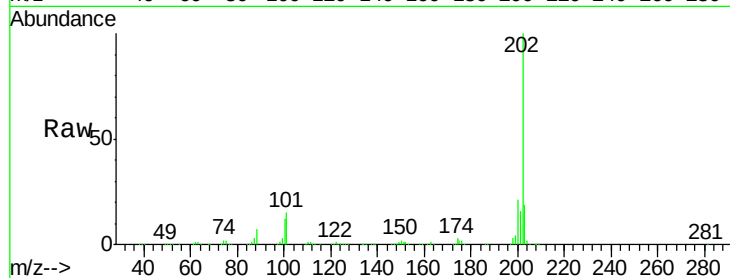
Acq: 27 Mar 2015 19:28

Instrument :

BNA_G

ClientSampled :

Tot Ion:	202	Resp:	451547
Ion	Ratio	Lower	Upper
202	100		
101	14.9	12.9	19.3
100	11.7	9.4	14.2



#77

Pyrene

Concen: 21.93 ng/ul

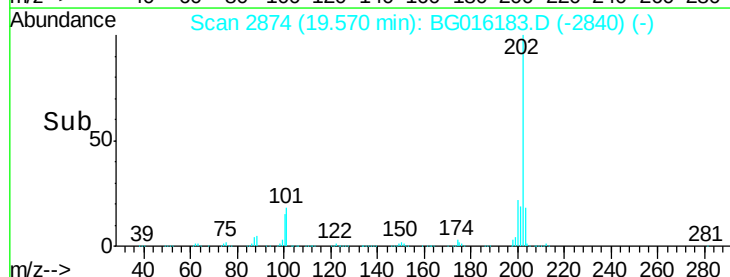
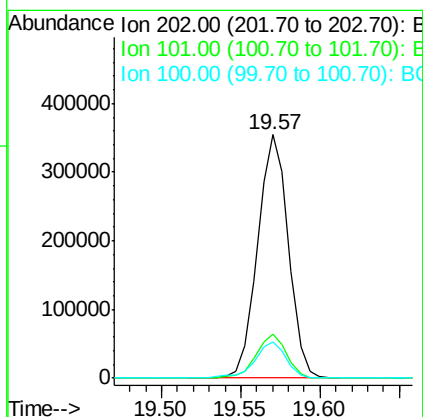
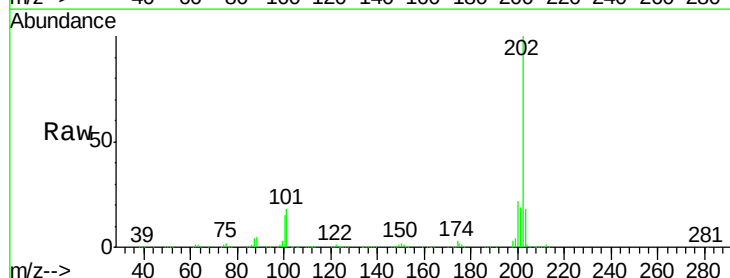
RT: 19.57 min Scan# 2874

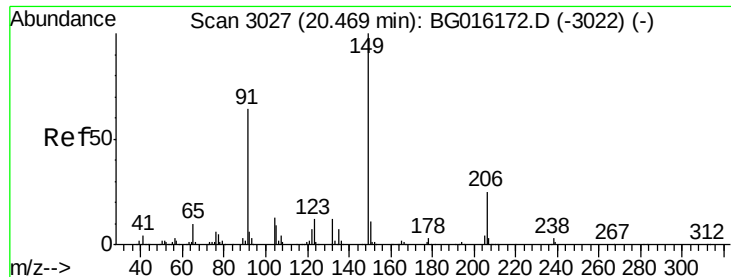
Delta R.T. -0.00 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

Tgt Ion:	202	Resp:	478418
Ion	Ratio	Lower	Upper
202	100		
101	17.9	14.6	21.8
100	15.0	12.1	18.1

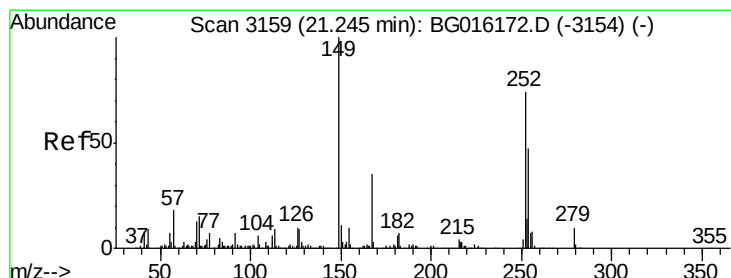
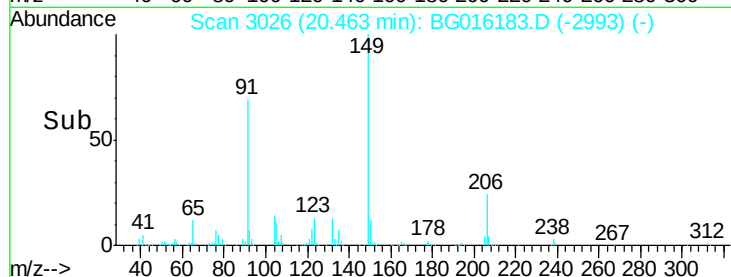
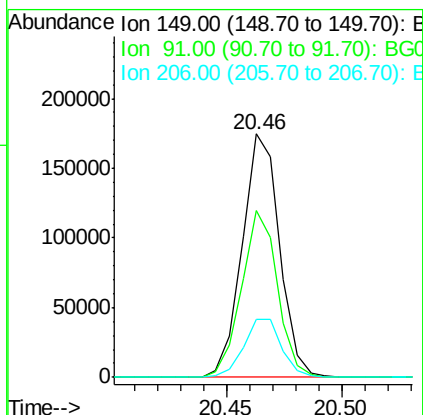
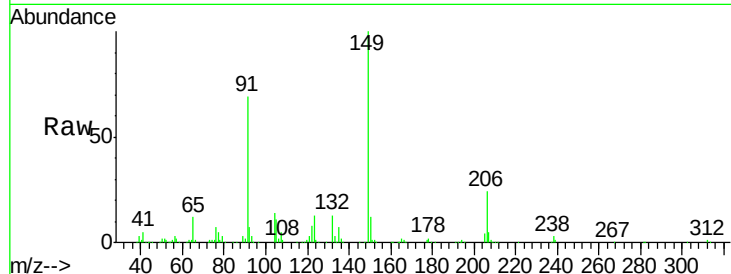




#78
Butylbenzylphthalate
Concen: 22.06 ng/ul
RT: 20.46 min Scan# 3026
Delta R.T. -0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

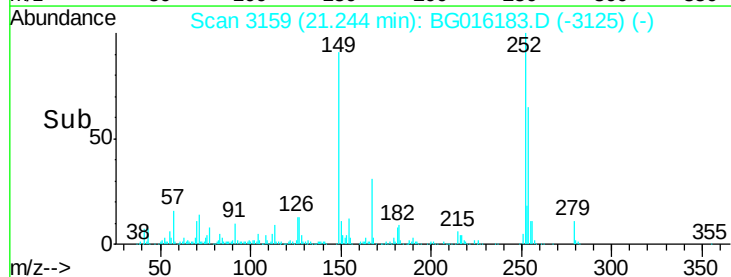
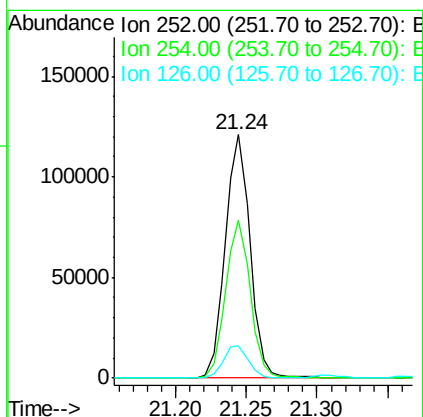
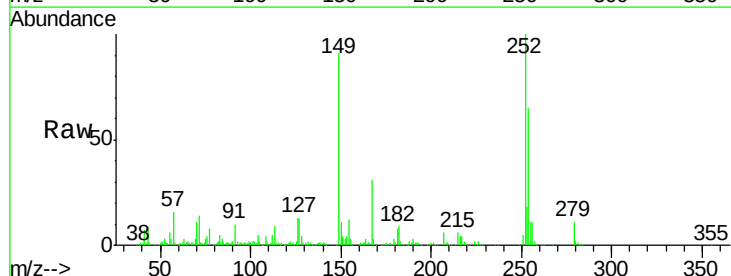
Instrument :
BNA_G
ClientSampleId :

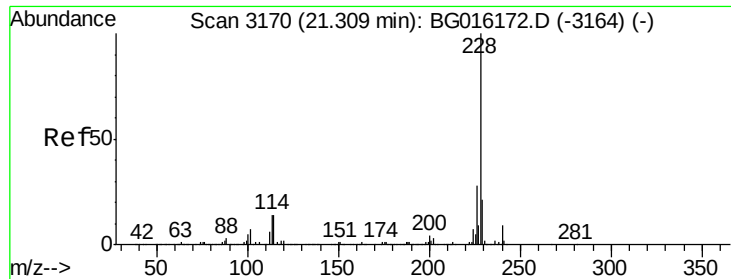
Tot Ion	Ratio	Lower	Upper
149	100		
91	68.7	52.2	78.2
206	23.7	19.4	29.2



#79
3,3'-Dichlorobenzidine
Concen: 25.57 ng/ul
RT: 21.24 min Scan# 3159
Delta R.T. -0.00 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.0	52.0	78.0
126	13.5	10.7	16.1

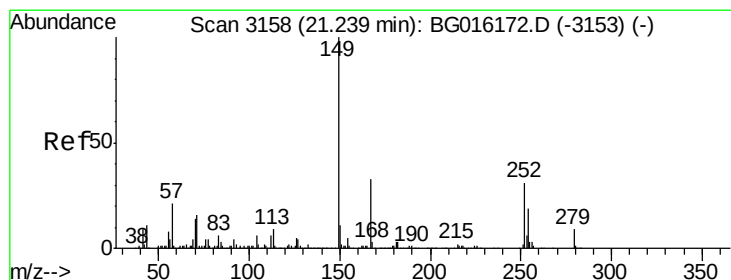
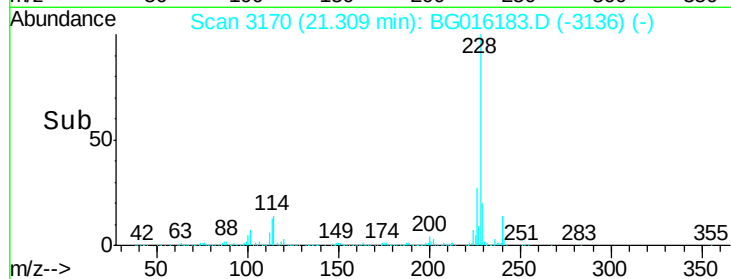
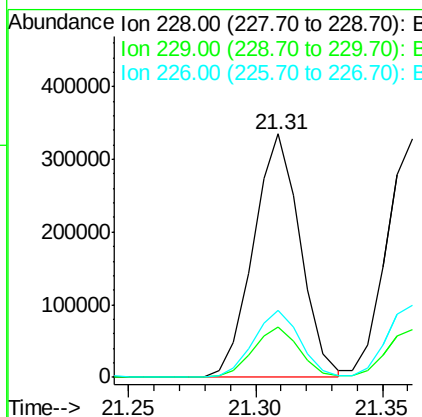
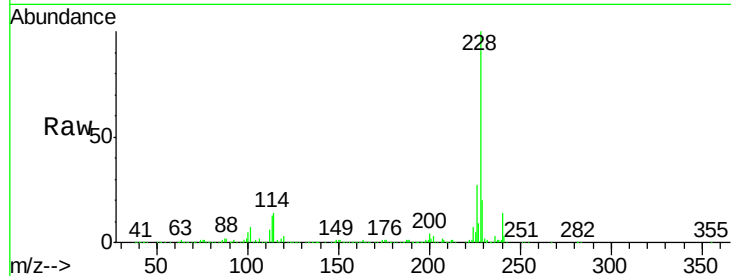




#80
Benzo(a)anthracene
Concen: 21.47 ng/ul
RT: 21.31 min Scan# 3170
Delta R.T. -0.00 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

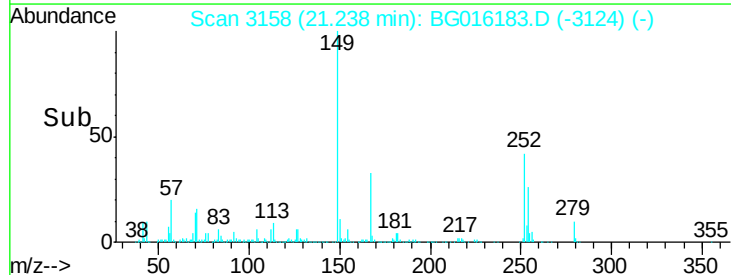
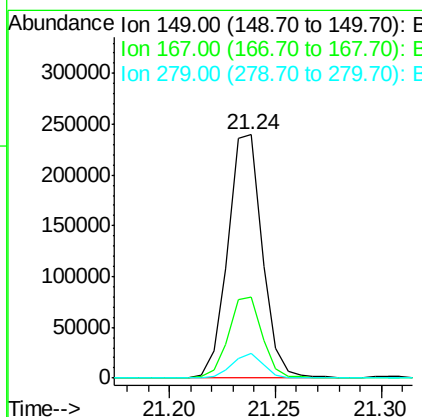
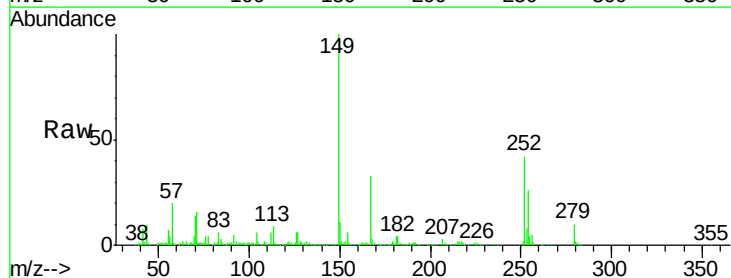
Instrument :
BNA_G
ClientSampleId :

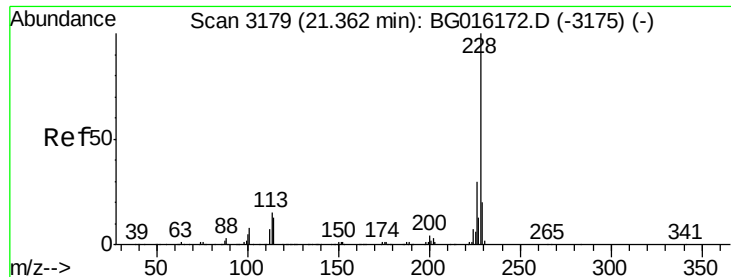
Tot Ion:228 Resp: 431247
Ion Ratio Lower Upper
228 100
229 20.4 16.2 24.4
226 27.4 22.4 33.6



#81
Bis(2-ethylhexyl)phthalate
Concen: 22.23 ng/ul
RT: 21.24 min Scan# 3158
Delta R.T. -0.00 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Tgt Ion:149 Resp: 268789
Ion Ratio Lower Upper
149 100
167 33.2 26.6 39.8
279 9.9 6.5 9.7#





#82

Chrysene

Concen: 21.39 ng/ul

RT: 21.36 min Scan# 3179

Delta R.T. -0.00 min

Lab File: BG016183.D

Acq: 27 Mar 2015 19:28

Instrument :

BNA_G

ClientSampleId :

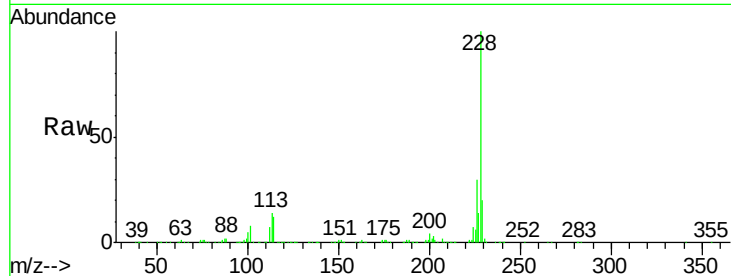
Tot Ion:228 Resp: 408707

Ion Ratio Lower Upper

228 100

226 30.4 24.6 36.8

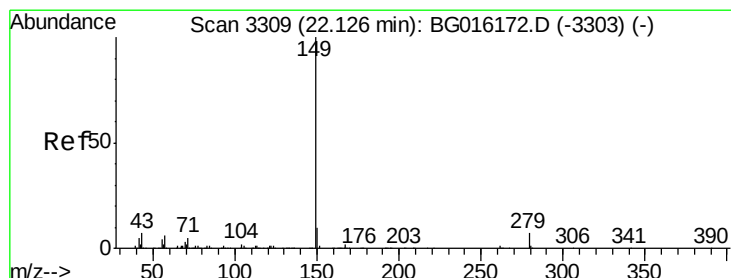
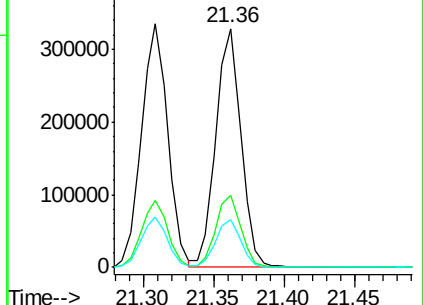
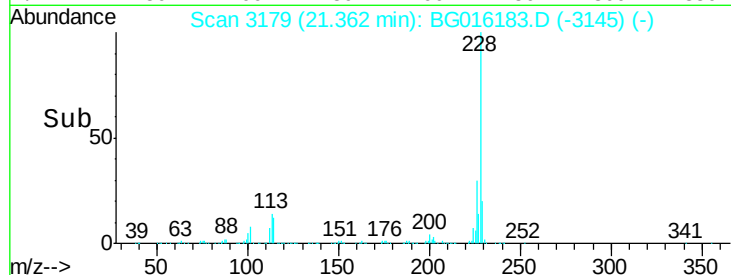
229 20.2 16.6 25.0



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



#84

Di-n-octyl phthalate

Concen: 22.23 ng/ul

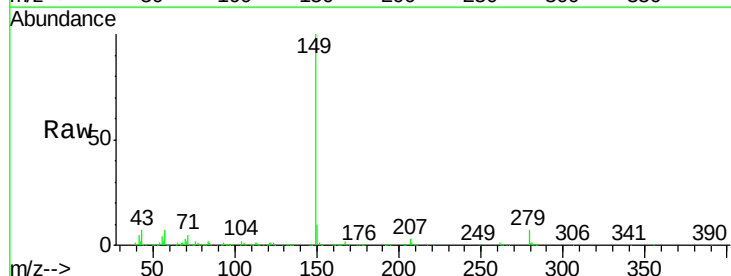
RT: 22.12 min Scan# 3308

Delta R.T. -0.01 min

Lab File: BG016183.D

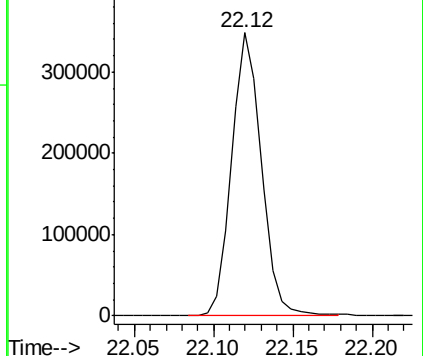
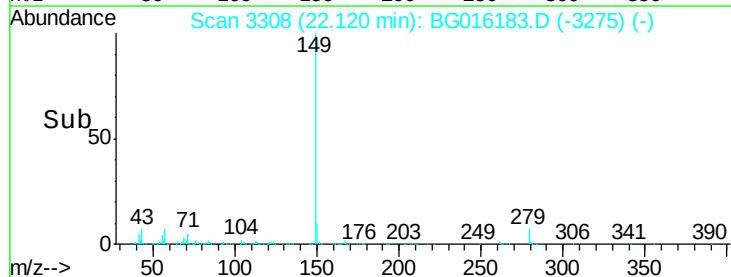
Acq: 27 Mar 2015 19:28

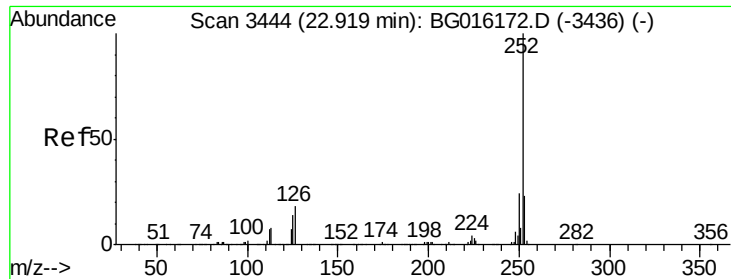
Tgt Ion:149 Resp: 449991



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

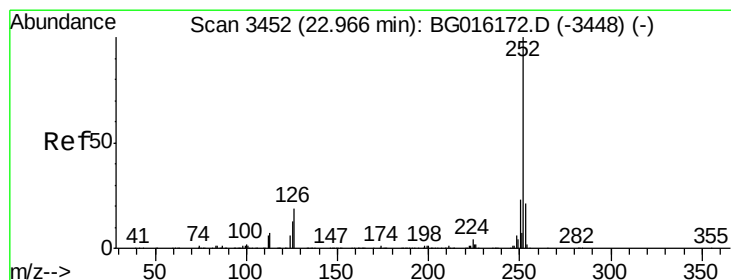
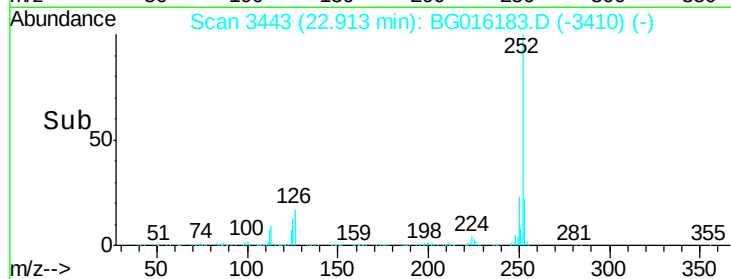
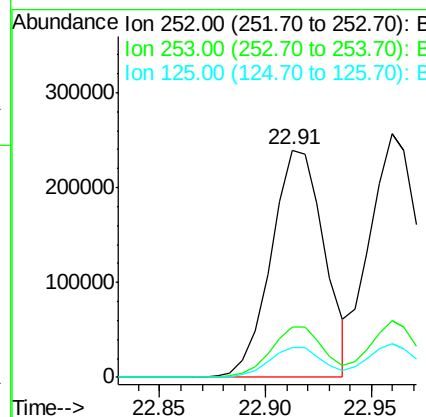
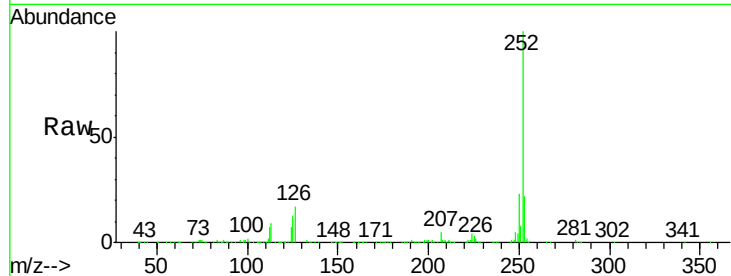




#85
Benzo(b)fluoranthene
Concen: 21.29 ng/ul
RT: 22.91 min Scan# 3443
Delta R.T. -0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

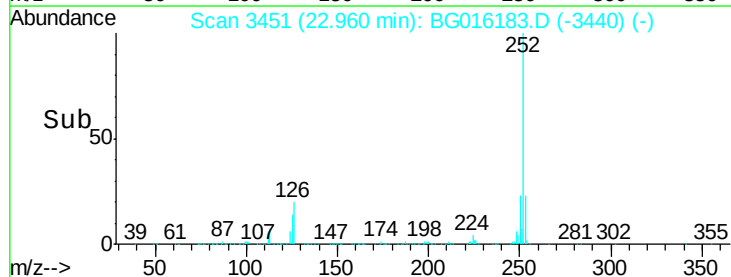
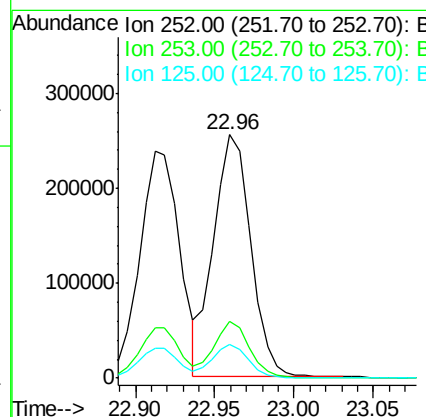
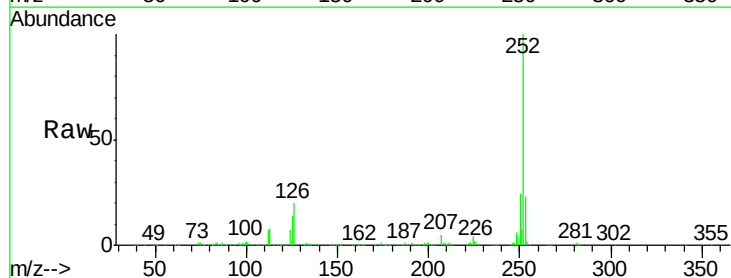
Instrument :
BNA_G
ClientSampleId :

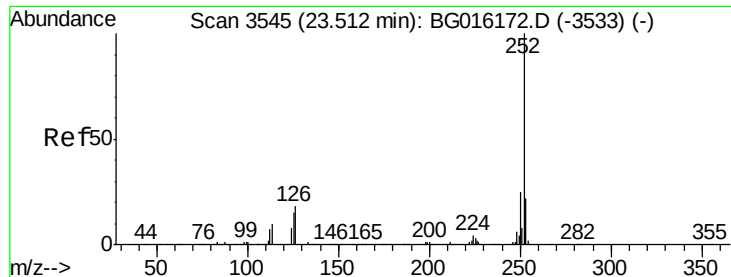
Tot Ion:252 Resp: 419711
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 13.2 11.0 16.6



#86
Benzo(k)fluoranthene
Concen: 21.56 ng/ul
RT: 22.96 min Scan# 3451
Delta R.T. -0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Tgt Ion:252 Resp: 419609
Ion Ratio Lower Upper
252 100
253 23.1 17.8 26.6
125 14.0 10.7 16.1

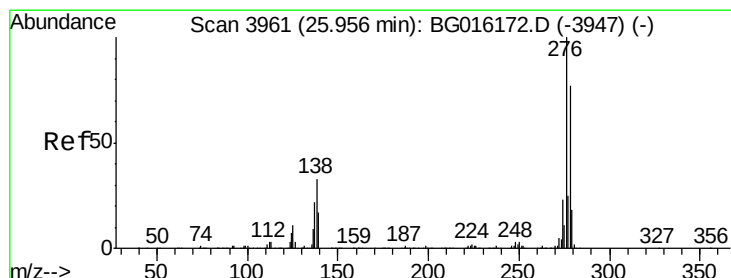
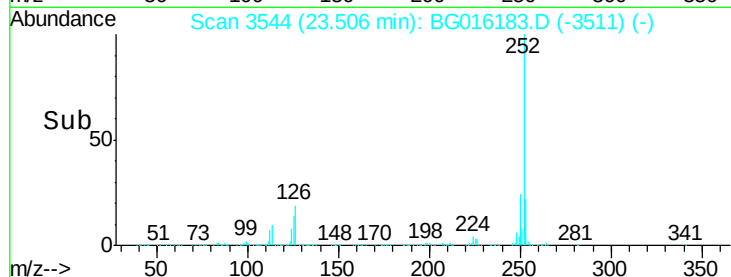
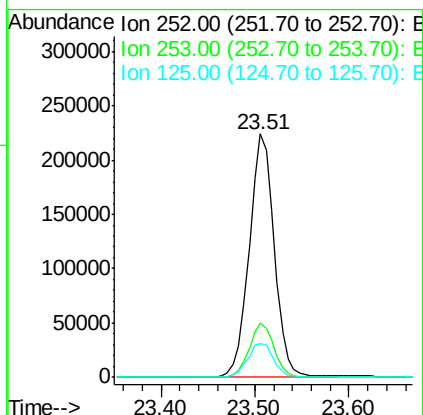
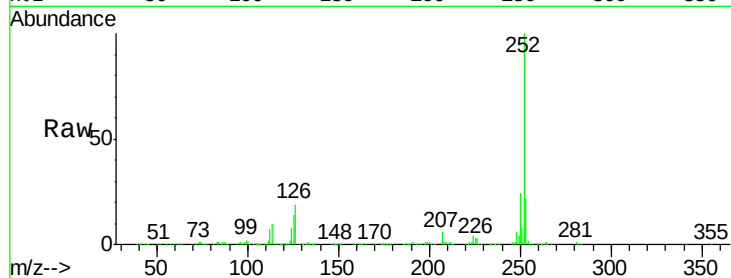




#88
Benzo(a)pyrene
Concen: 21.12 ng/ul
RT: 23.51 min Scan# 3544
Delta R.T. -0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

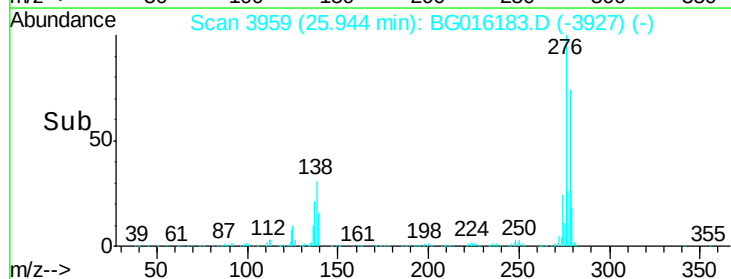
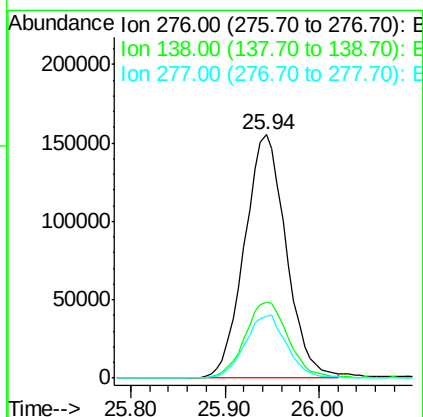
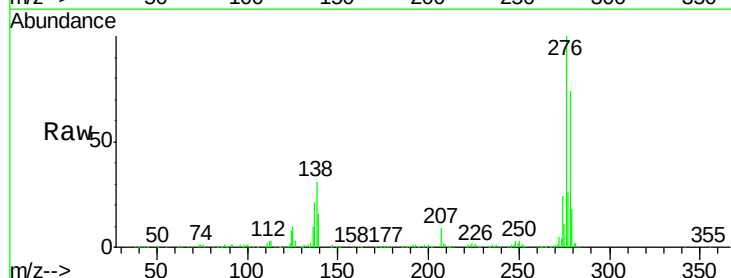
Instrument :
BNA_G
ClientSampleId :

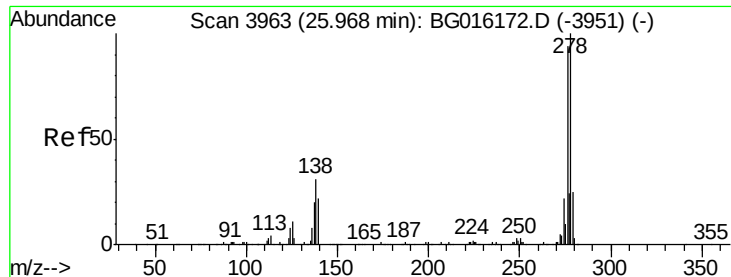
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	14.0	11.5	17.3



#89
Indeno(1,2,3-cd)pyrene
Concen: 20.97 ng/ul
RT: 25.94 min Scan# 3959
Delta R.T. -0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Tgt Ion	Ratio	Lower	Upper
276	100		
138	31.1	26.1	39.1
277	25.6	20.0	30.0

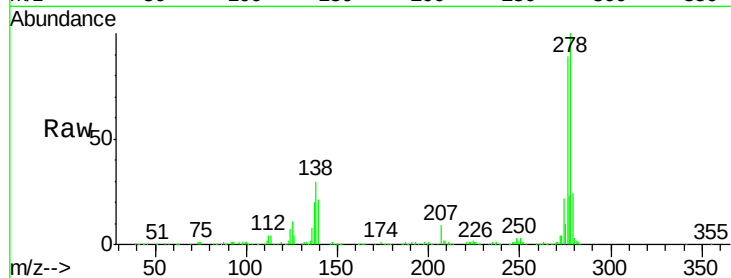




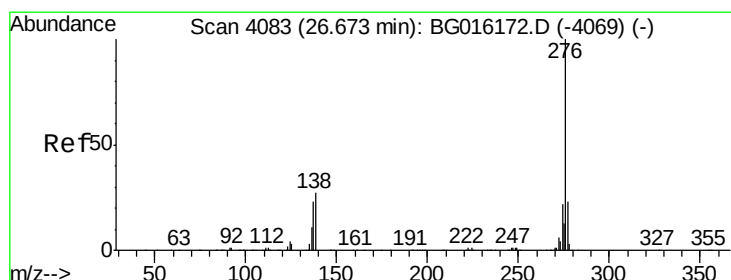
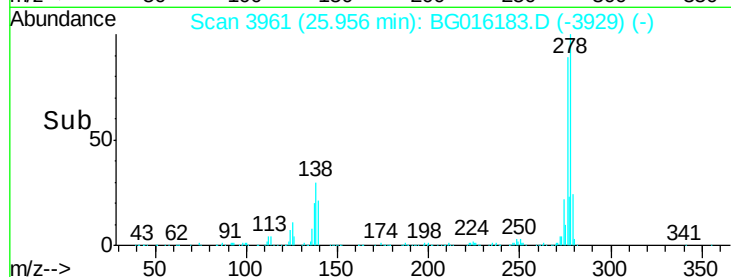
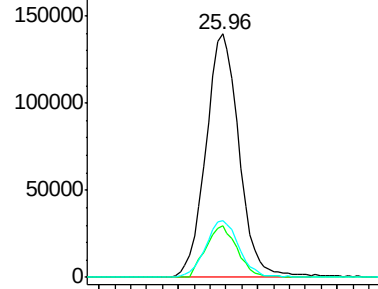
#90
Dibenzo(a,h)anthracene
Concen: 21.26 ng/ul
RT: 25.96 min Scan# 3961
Delta R.T. -0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
278	100		
139	21.1	17.8	26.6
279	23.5	19.3	28.9

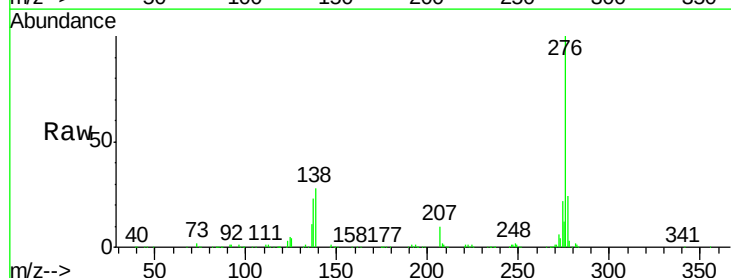


Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#91
Benzo(g,h,i)perylene
Concen: 21.13 ng/ul
RT: 26.66 min Scan# 4081
Delta R.T. -0.01 min
Lab File: BG016183.D
Acq: 27 Mar 2015 19:28

Tgt Ion	Ratio	Lower	Upper
276	100		
138	27.7	22.0	33.0
277	23.7	19.0	28.4



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

