

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071515\
 Data File : BG017893.D
 Acq On : 15 Jul 2015 19:32
 Operator : TP/UM
 Sample : MDL-06-S-ML
 Misc : MDL-SOIL-SVOC-4PPM-MED LEVEL
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-06-S-ML

Quant Time: Jul 16 02:10:16 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG071415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 16 01:50:07 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	84315	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	379533	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	225902	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	486516	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	502512	20.00	ng/ul	0.00
85) Perylene-d12	23.41	264	460838	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	11249	4.77	ng/uL	0.00
5) Phenol-d5	6.76	99	187678	25.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	117282	23.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	159230	28.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	148465	26.63	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	74258	25.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	65079	29.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	128018	28.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	223743	34.07	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	465240	29.54	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	594960	29.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	72225	24.30	ng/ul	0.00
57) Fluorene-d10	15.24	176	437314	29.85	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	33806	14.85	ng/ul	0.00
70) Anthracene-d10	17.10	188	658252	29.86	ng/ul	0.00
78) Pyrene-d10	19.40	212	747144	31.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.28	264	666065	29.49	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.15	88	2193	0.87 ng/uL#	77
4) Benzaldehyde	6.74	77	12308	2.89 ng/ul#	89
6) Phenol	6.79	94	16734	2.10 ng/ul	98
8) Bis(2-Chloroethyl)ether	7.03	93	14917	2.29 ng/ul#	86
10) 2-Chlorophenol	7.15	128	13779	2.42 ng/ul#	82
11) 2-Methylphenol	8.03	108	11686	2.02 ng/ul	91
12) 2,2'-oxybis(1-Chloropropan	8.12	45	19524	2.07 ng/ul#	94
14) Acetophenone	8.41	105	21825	2.35 ng/ul	86
15) N-Nitroso-di-n-propylamine	8.39	70	10982	1.92 ng/ul#	91
16) 4-Methylphenol	8.35	108	13756	2.18 ng/ul	96
17) Hexachloroethane	8.65	117	5924	2.18 ng/ul	92
20) Nitrobenzene	8.78	77	15652	2.00 ng/ul	93
21) Isophorone	9.30	82	31581	2.16 ng/ul	100
23) 2-Nitrophenol	9.48	139	6124	2.32 ng/ul#	90
24) 2,4-Dimethylphenol	9.55	107	14685	2.17 ng/ul	88
25) Bis(2-Chloroethoxy)methane	9.79	93	18016	2.19 ng/ul	95
27) 2,4-Dichlorophenol	10.02	162	12265	2.67 ng/ul	89
28) Naphthalene	10.42	128	49190	2.50 ng/ul	96
30) 4-Chloroaniline	10.53	127	16700	2.45 ng/ul	99
31) Hexachlorobutadiene	10.70	225	7379	2.55 ng/ul	98
32) Caprolactam	11.30	113	2089	0.62 ng/ul	90
33) 4-Chloro-3-methylphenol	11.66	107	11365	2.01 ng/ul	97
34) 2-Methylnaphthalene	12.04	142	32809	2.46 ng/ul	90

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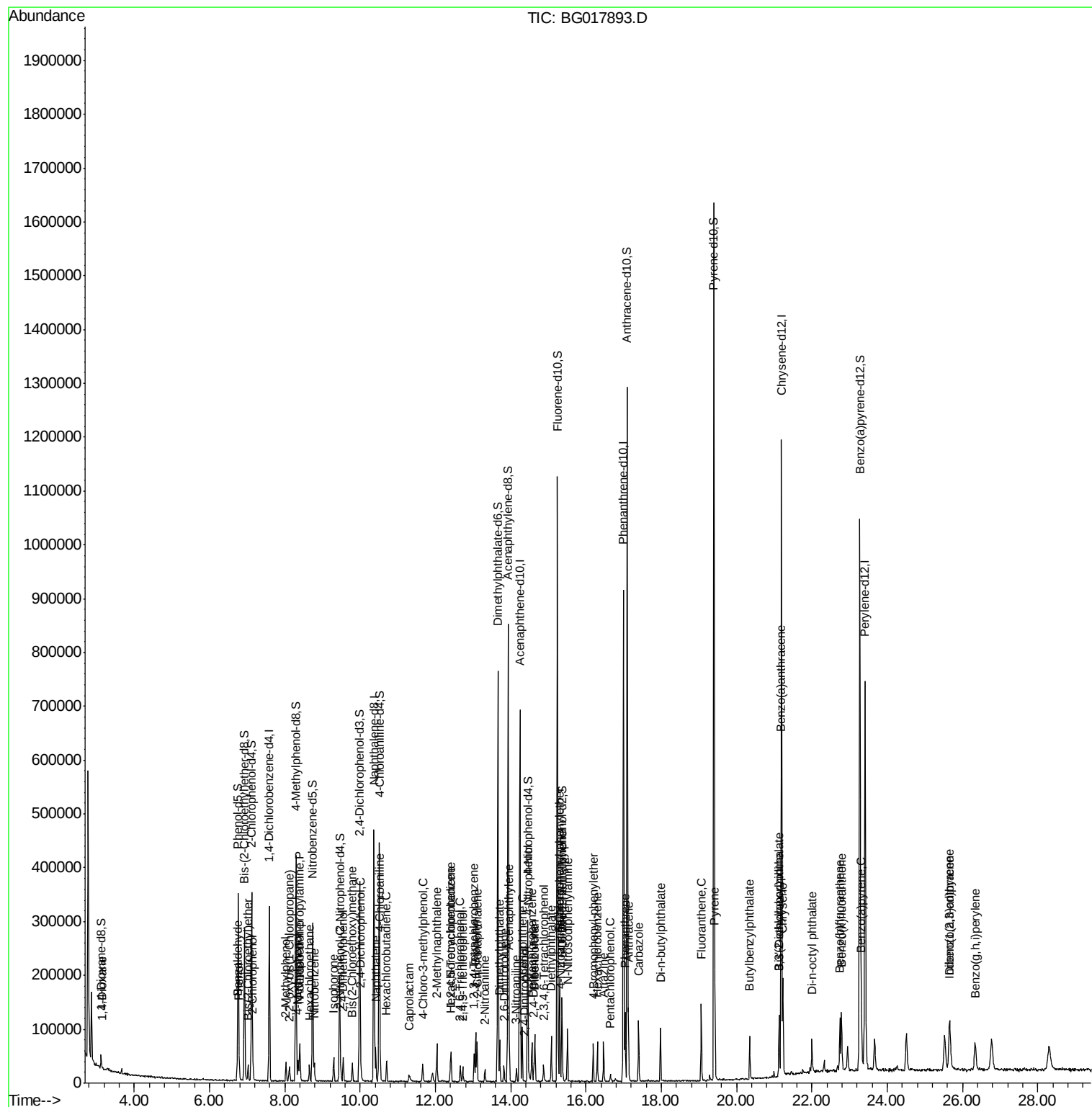
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.41	216	14888	2.50	ng/ul	88
37) Hexachlorocyclopentadiene	12.40	237	5082	1.65	ng/ul#	83
38) 2,4,6-Trichlorophenol	12.66	196	5978	1.85	ng/ul#	84
39) 2,4,5-Trichlorophenol	12.73	196	7317	2.08	ng/ul#	79
40) 1,1'-Biphenyl	13.07	154	43773	2.50	ng/ul	95
41) 2-Chloronaphthalene	13.11	162	34857	2.60	ng/ul	95
42) 2-Nitroaniline	13.32	65	5676	1.44	ng/ul	88
44) Dimethylphthalate	13.71	163	43304	2.62	ng/ul	97
45) 2,6-Dinitrotoluene	13.82	165	5565	1.85	ng/ul	91
47) Acenaphthylene	13.96	152	58262	2.57	ng/ul	98
48) 3-Nitroaniline	14.16	138	6625	1.93	ng/ul#	91
49) Acenaphthene	14.31	153	37522	2.46	ng/ul	99
50) 2,4-Dinitrophenol	14.36	184	661	0.52	ng/ul#	69
52) 4-Nitrophenol	14.46	109	6153	2.44	ng/ul#	79
53) Dibenzofuran	14.65	168	52212	2.60	ng/ul	99
54) 2,4-Dinitrotoluene	14.62	165	7937	1.84	ng/ul#	73
55) 2,3,4,6-Tetrachlorophenol	14.88	232	5170	1.90	ng/ul#	95
56) Diethylphthalate	15.08	149	43337	2.54	ng/ul	94
58) Fluorene	15.30	166	45438	2.61	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.30	204	20728	2.56	ng/ul	94
60) 4-Nitroaniline	15.32	138	7944	1.94	ng/ul	88
63) 4,6-Dinitro-2-methylphenol	15.37	198	3154	1.24	ng/ul#	46
64) N-Nitrosodiphenylamine	15.52	169	36907	2.49	ng/ul	96
65) 4-Bromophenyl-phenylether	16.19	248	12015	2.57	ng/ul	92
66) Hexachlorobenzene	16.30	284	12673	2.50	ng/ul	98
67) Atrazine	16.47	200	10954	2.16	ng/ul	97
68) Pentachlorophenol	16.65	266	2580	1.03	ng/ul	93
69) Phenanthrene	17.04	178	69283	2.58	ng/ul	99
71) Anthracene	17.13	178	75043	2.73	ng/ul	96
72) 1,2,3,4-Tetrachlorobenzene	13.02	216	14841	2.40	ng/uL	91
73) Pentachlorobenzene	14.56	250	16633	2.80	ng/uL#	86
74) Carbazole	17.40	167	61264	2.55	ng/ul	100
75) Di-n-butylphthalate	17.98	149	71815	2.39	ng/ul#	94
76) Fluoranthene	19.06	202	77052	2.82	ng/ul#	95
79) Pyrene	19.43	202	90549	2.93	ng/ul	99
80) Butylbenzylphthalate	20.35	149	25263	2.02	ng/ul	86
81) 3,3'-Dichlorobenzidine	21.12	252	12143	1.61	ng/ul	96
82) Benzo(a)anthracene	21.18	228	74107	2.67	ng/ul	97
83) Bis(2-ethylhexyl)phthalate	21.13	149	34250	1.98	ng/ul	100
84) Chrysene	21.23	228	73824	2.77	ng/ul	96
86) Di-n-octyl phthalate	22.00	149	47551	1.76	ng/ul	100
87) Benzo(b)fluoranthene	22.74	252	62407	2.45	ng/ul	98
88) Benzo(k)fluoranthene	22.79	252	65843	2.51	ng/ul	94
90) Benzo(a)pyrene	23.32	252	72089	2.82	ng/ul	97
91) Indeno(1,2,3-cd)pyrene	25.65	276	66182	2.42	ng/ul	93
92) Dibenzo(a,h)anthracene	25.67	278	55527	2.39	ng/ul	93
93) Benzo(g,h,i)perylene	26.34	276	57356	2.51	ng/ul	98

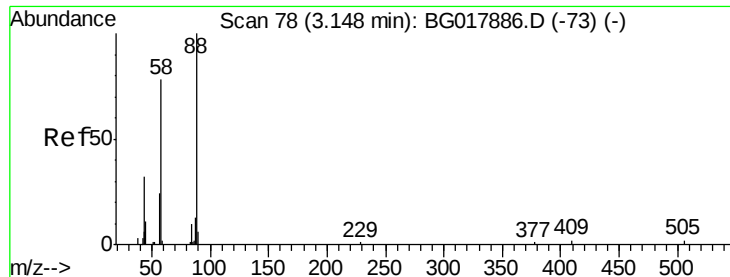
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#2

1,4-Dioxane

Concen: 0.87 ng/uL

RT: 3.15 min Scan# 78

Delta R.T. -0.00 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Instrument :

BNA_G

ClientSampleId :

MDL-06-S-ML

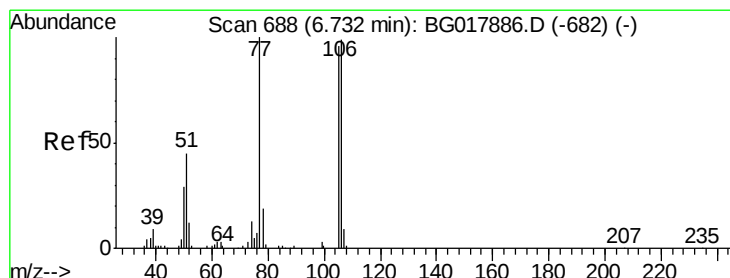
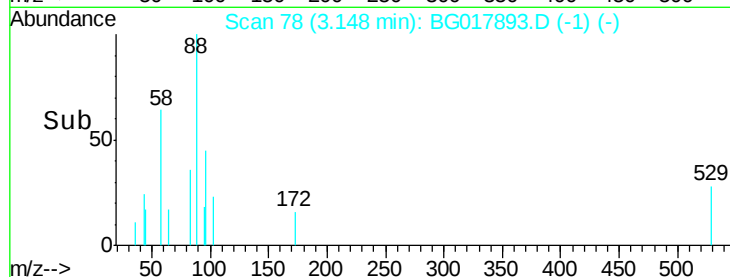
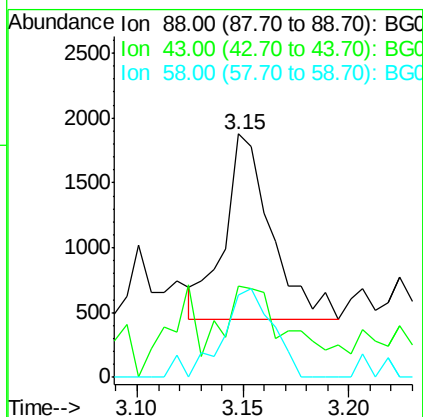
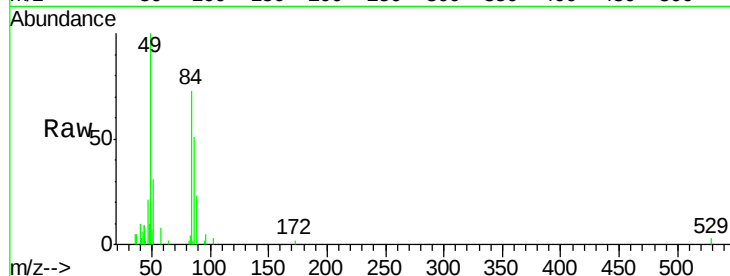
Tgt Ion: 88 Resp: 2193

Ion Ratio Lower Upper

88 100

43 34.2 26.4 39.6

58 49.6 61.5 92.3#



#4

Benzaldehyde

Concen: 2.89 ng/uL

RT: 6.74 min Scan# 689

Delta R.T. 0.01 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

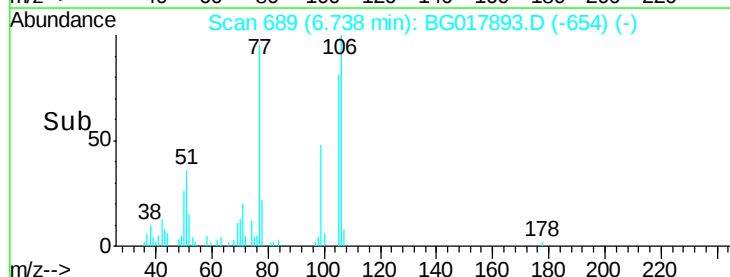
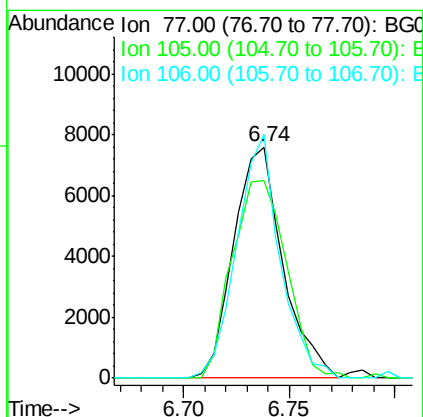
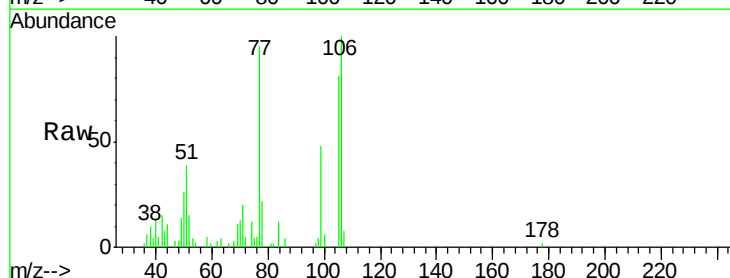
Tgt Ion: 77 Resp: 12308

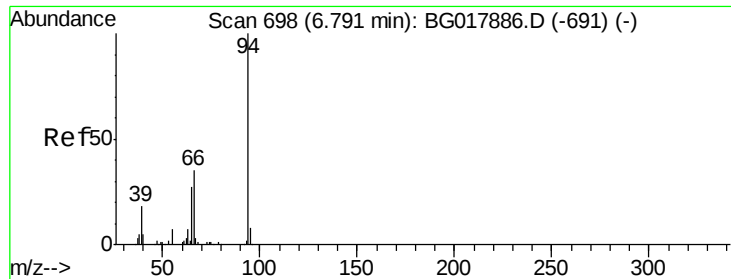
Ion Ratio Lower Upper

77 100

105 85.3 69.1 103.7

106 105.2 69.3 103.9#





#6

Phenol

Concen: 2.10 ng/ul

RT: 6.79 min Scan# 698

Delta R.T. -0.00 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Instrument :

BNA_G

ClientSampleId :

MDL-06-S-ML

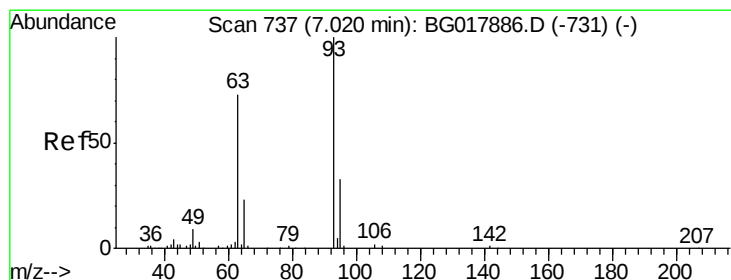
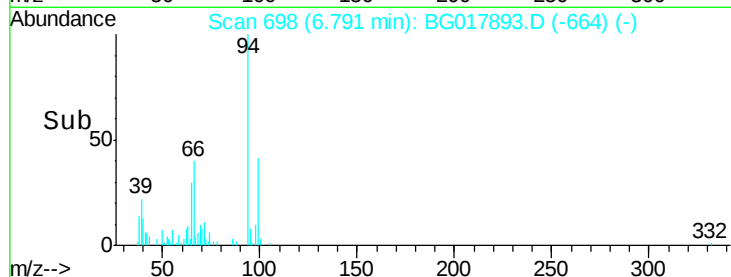
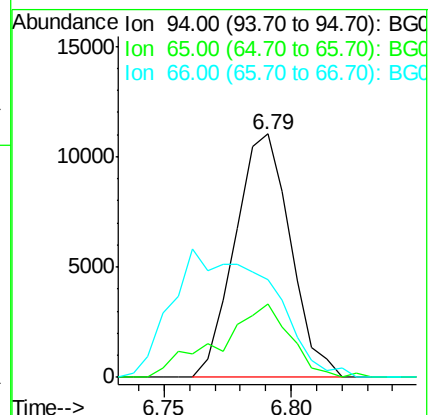
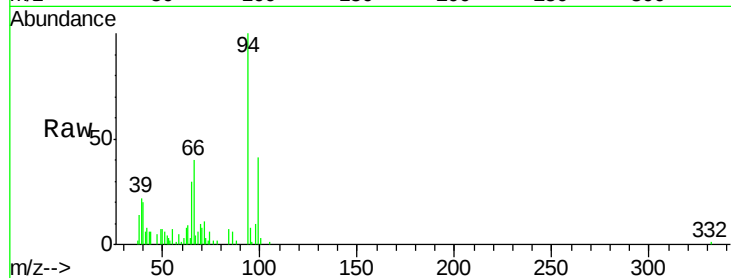
Tgt Ion: 94 Resp: 16734

Ion Ratio Lower Upper

94 100

65 30.0 25.0 37.4

66 40.2 31.7 47.5



#8

Bis(2-Chloroethyl)ether

Concen: 2.29 ng/ul

RT: 7.03 min Scan# 738

Delta R.T. 0.01 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

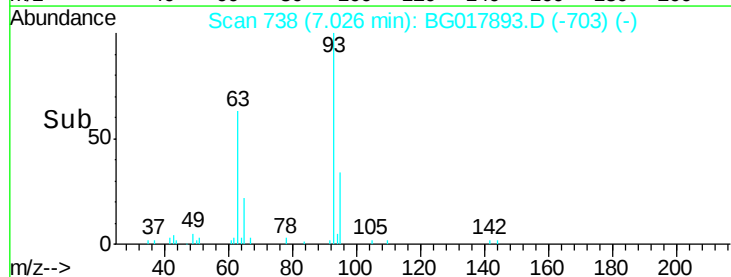
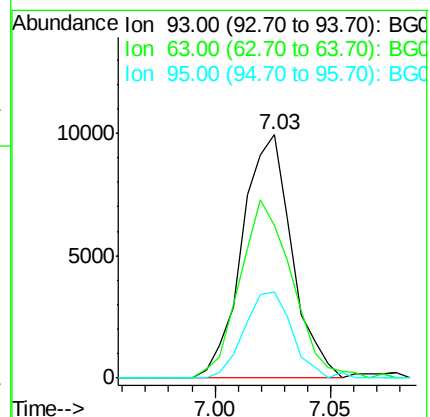
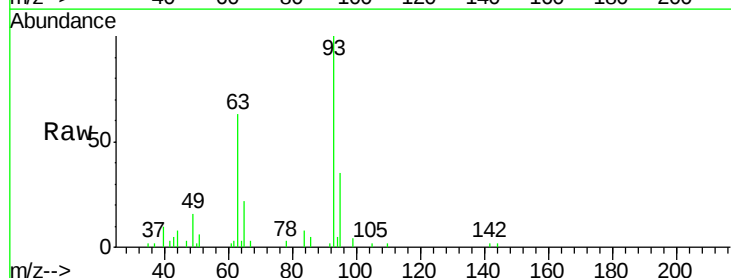
Tgt Ion: 93 Resp: 14917

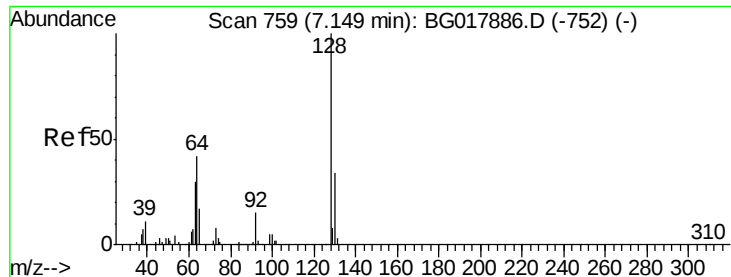
Ion Ratio Lower Upper

93 100

63 62.6 59.8 89.8

95 35.5 23.4 35.2#

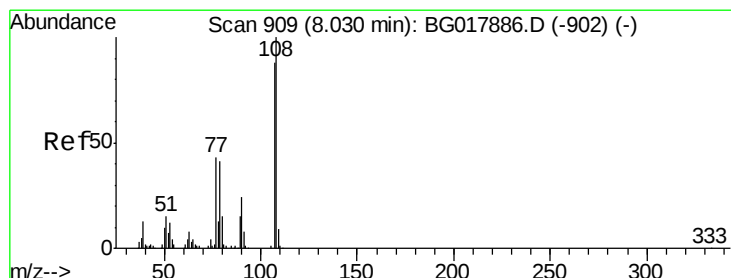
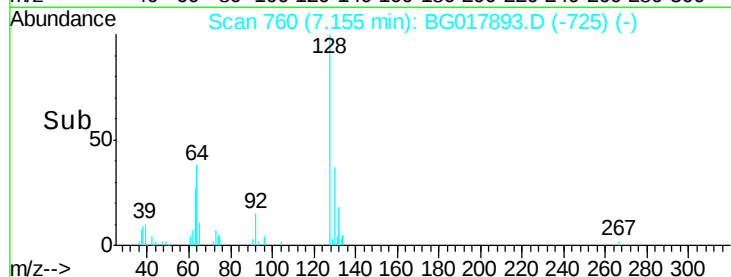
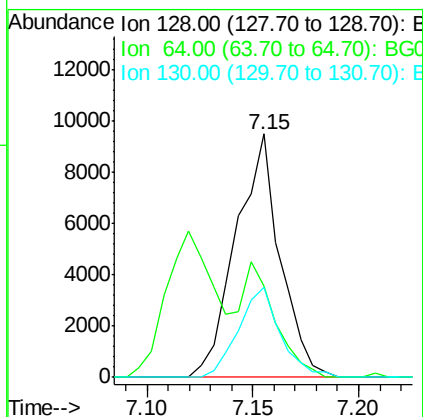
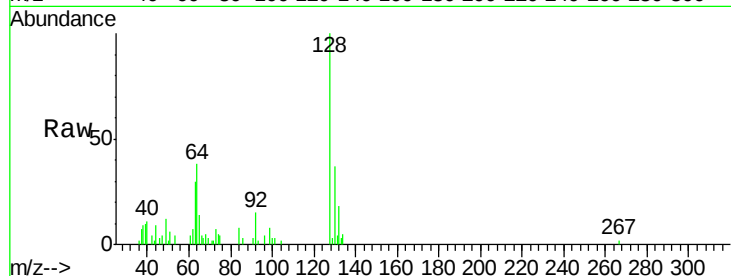




#10
2-Chlorophenol
Concen: 2.42 ng/ul
RT: 7.15 min Scan# 760
Delta R.T. 0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

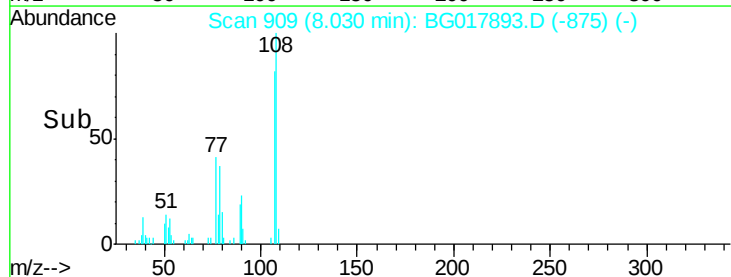
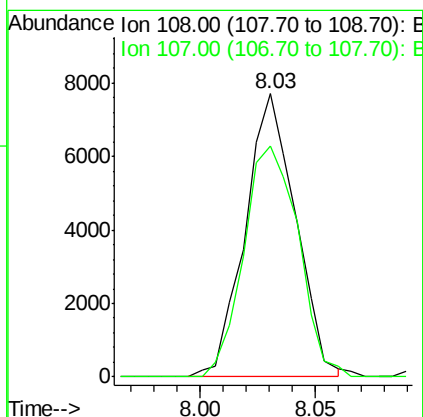
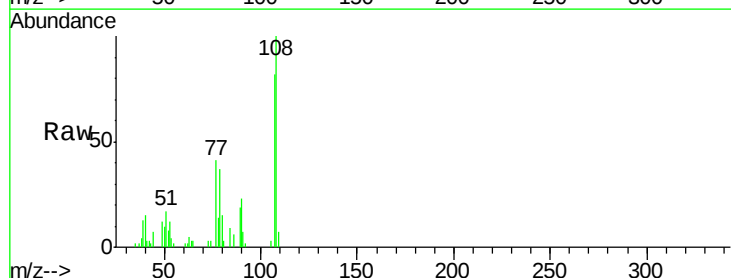
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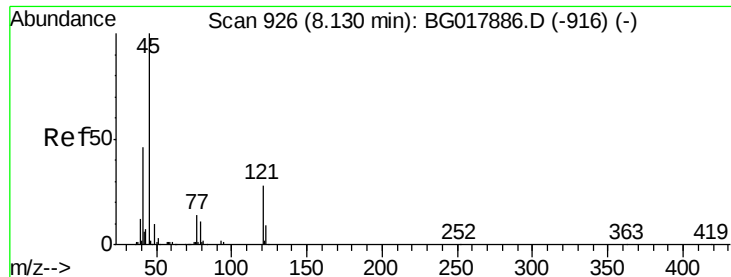
Tgt Ion:128 Resp: 13779
Ion Ratio Lower Upper
128 100
64 37.6 44.0 66.0#
130 37.0 25.9 38.9



#11
2-Methylphenol
Concen: 2.02 ng/ul
RT: 8.03 min Scan# 909
Delta R.T. -0.00 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion:108 Resp: 11686
Ion Ratio Lower Upper
108 100
107 81.6 72.1 108.1

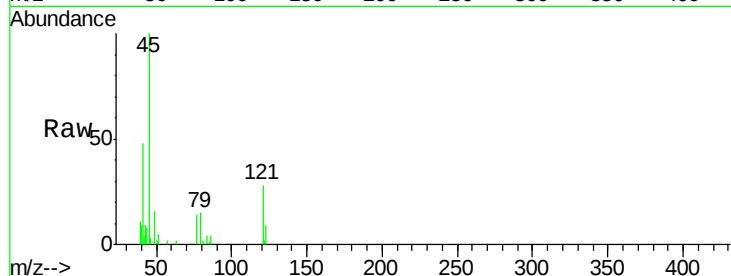




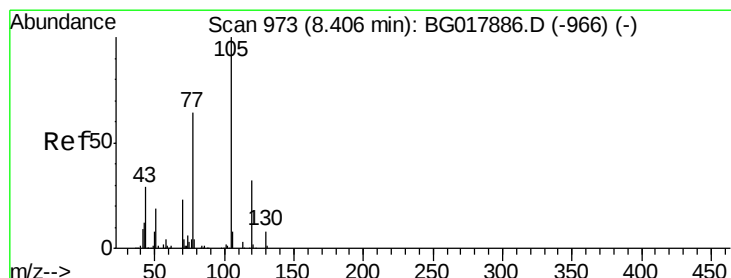
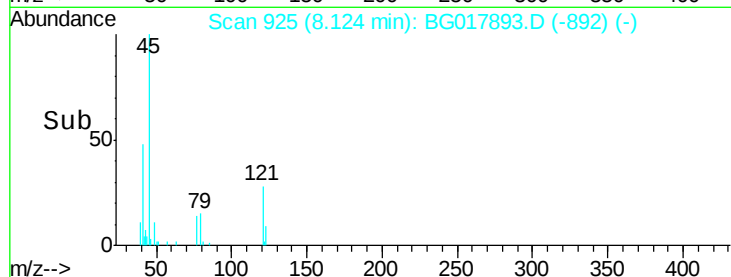
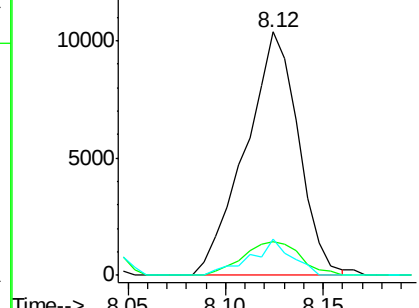
#12
 2,2'-oxybis(1-chloropropane)
 Concen: 2.07 ng/ul
 RT: 8.12 min Scan# 925
 Delta R.T. -0.01 min
 Lab File: BG017893.D
 Acq: 15 Jul 2015 19:32

Instrument :
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.0	12.6	19.0
79	15.1	9.3	13.9#

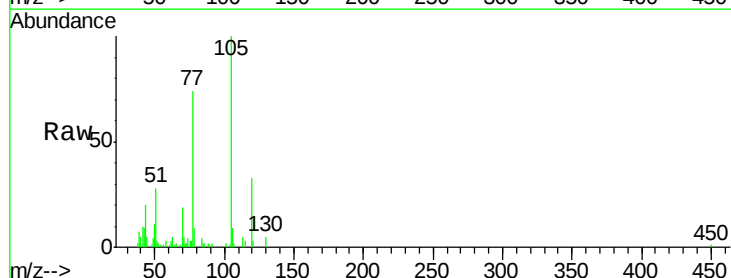


Abundance Ion 45.00 (44.70 to 45.70): BGC
 Ion 77.00 (76.70 to 77.70): BGC
 Ion 79.00 (78.70 to 79.70): BGC

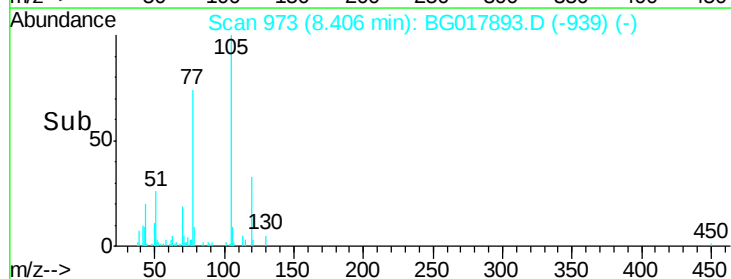
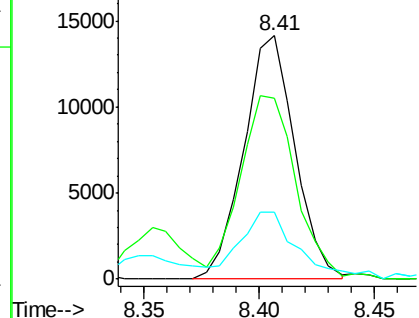


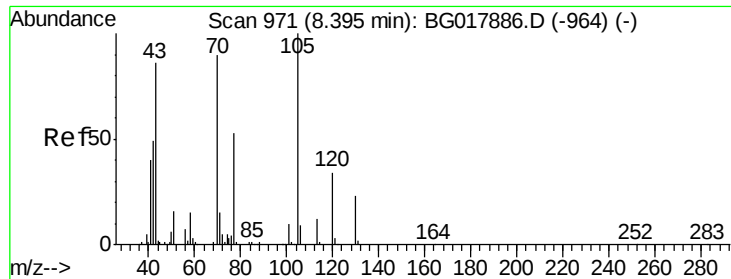
#14
 Acetophenone
 Concen: 2.35 ng/ul
 RT: 8.41 min Scan# 973
 Delta R.T. -0.00 min
 Lab File: BG017893.D
 Acq: 15 Jul 2015 19:32

Tgt Ion	Ratio	Lower	Upper
105	100		
77	74.3	71.9	107.9
51	27.7	25.0	37.6



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





#15

N-Nitroso-di-n-propylamine

Concen: 1.92 ng/ul

RT: 8.39 min Scan# 970

Delta R.T. -0.01 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Instrument :

BNA_G

ClientSampleId :

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Tgt Ion: 70 Resp: 10982

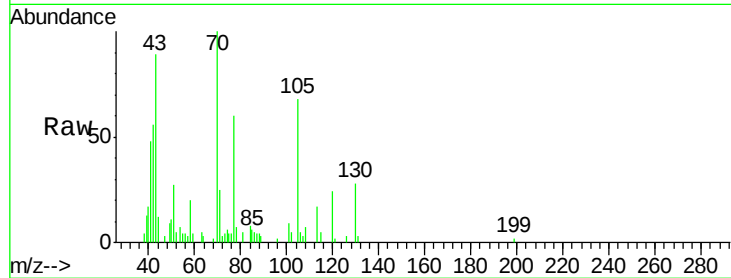
Ion Ratio Lower Upper

70 100

42 56.4 51.1 76.7

101 9.1 9.8 14.8#

130 27.7 18.8 28.2



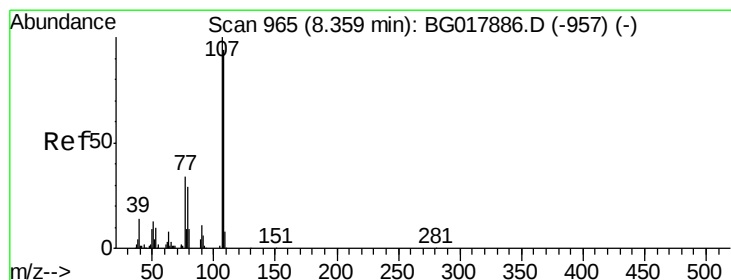
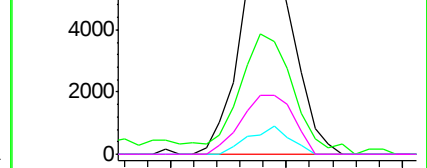
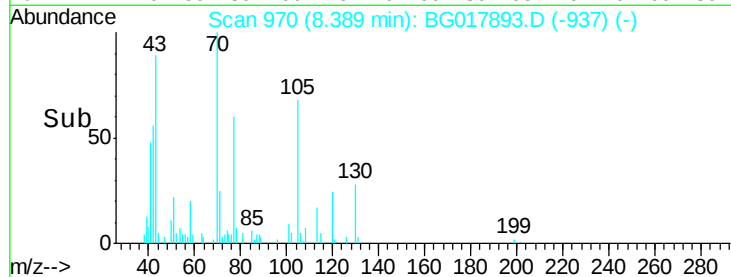
Abundance Ion 70.00 (69.70 to 70.70): BG017886.D (-964) (-)

Ion 42.00 (41.70 to 42.70): BG017886.D (-964) (-)

Ion 101.00 (100.70 to 101.70): BG017886.D (-964) (-)

Ion 130.00 (129.70 to 130.70): BG017886.D (-964) (-)

Time-->



#16

4-Methylphenol

Concen: 2.18 ng/ul

RT: 8.35 min Scan# 964

Delta R.T. -0.01 min

Lab File: BG017893.D

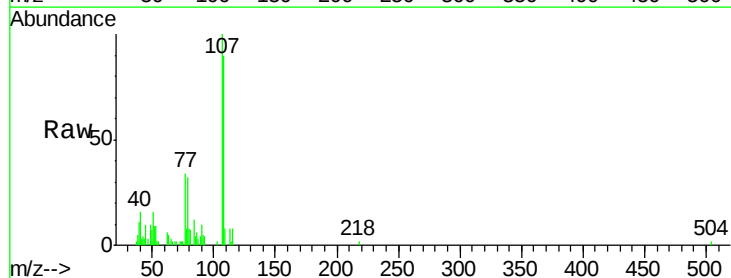
Acq: 15 Jul 2015 19:32

Tgt Ion: 108 Resp: 13756

Ion Ratio Lower Upper

108 100

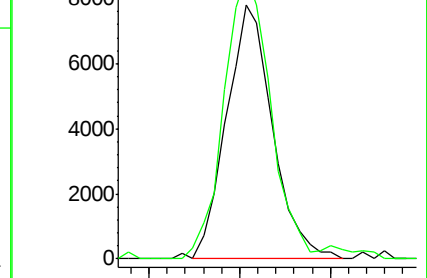
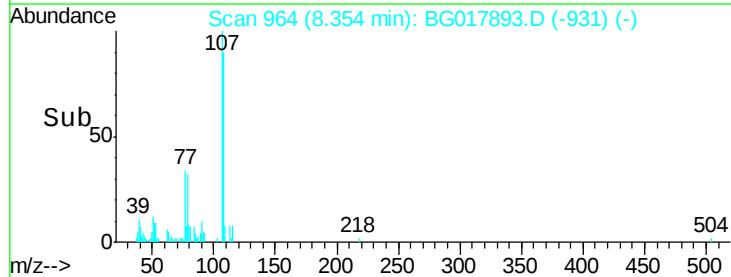
107 111.2 85.8 128.6

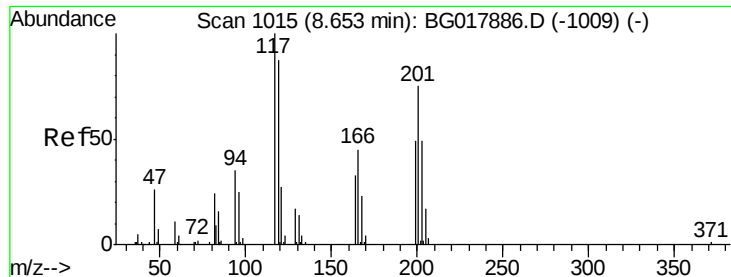


Abundance Ion 108.00 (107.70 to 108.70): BG017886.D (-957) (-)

Ion 107.00 (106.70 to 107.70): BG017886.D (-957) (-)

Time-->





#17

Hexachloroethane

Concen: 2.18 ng/ul

RT: 8.65 min Scan# 1015

Delta R.T. -0.00 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Instrument :

BNA_G

ClientSampleId :

MDL-06-S-ML

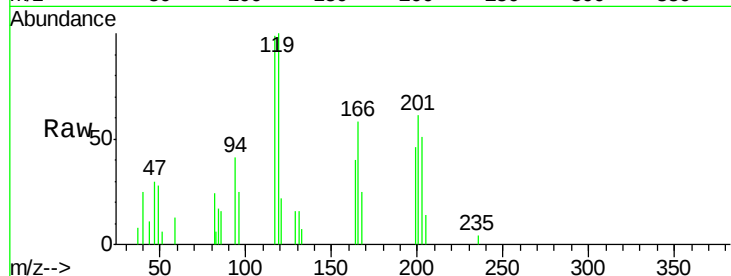
Tgt Ion:117 Resp: 5924

Ion Ratio Lower Upper

117 100

201 61.1 57.8 86.8

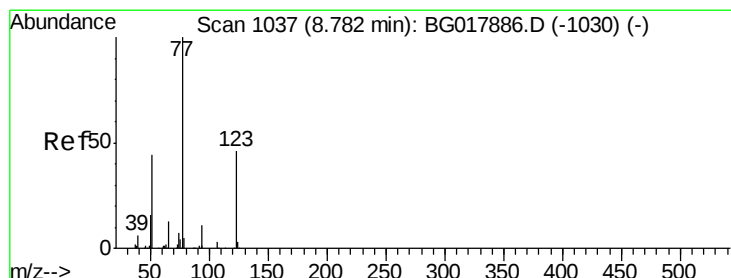
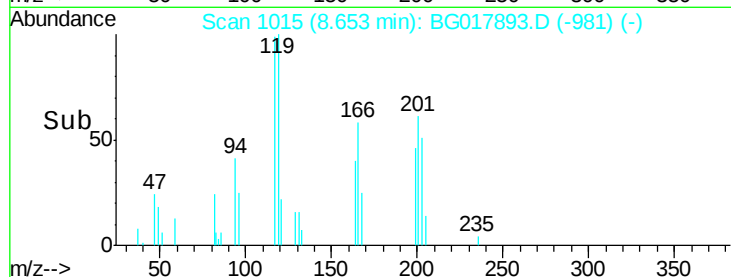
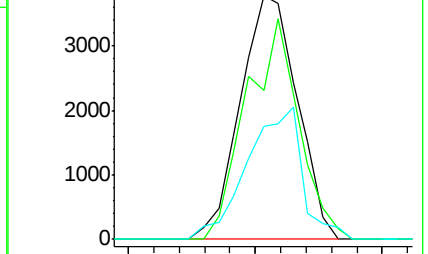
199 46.3 37.2 55.8



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: 2.00 ng/ul

RT: 8.78 min Scan# 1037

Delta R.T. -0.00 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

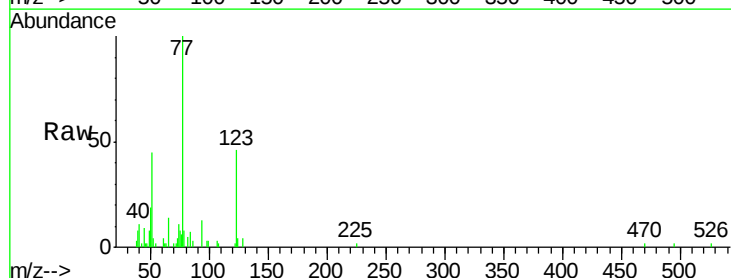
Tgt Ion: 77 Resp: 15652

Ion Ratio Lower Upper

77 100

123 46.1 32.0 48.0

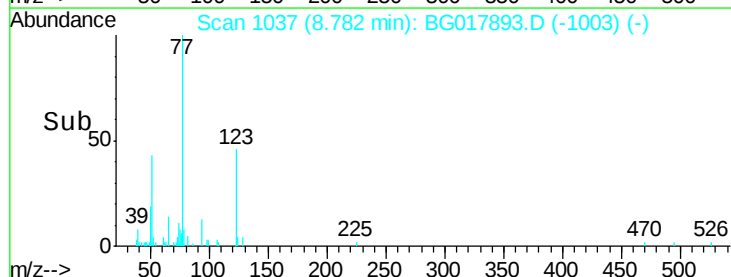
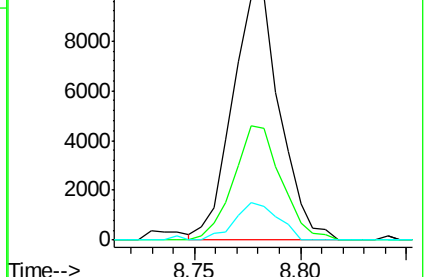
65 14.0 11.3 16.9

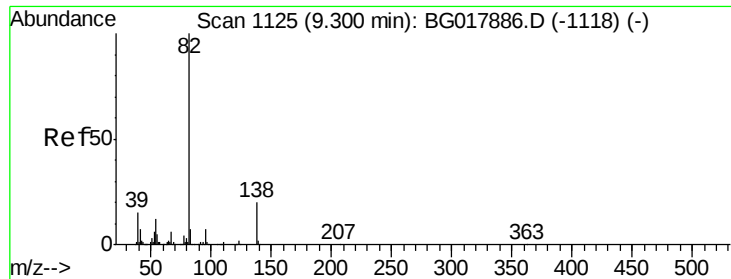


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC

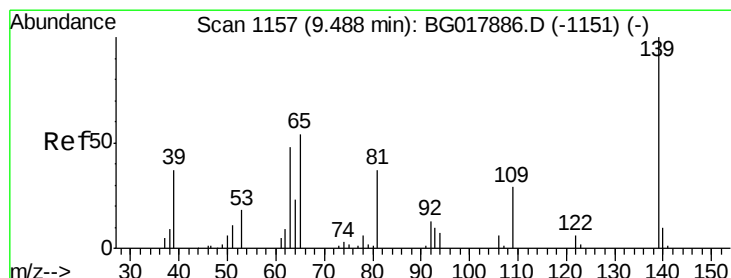
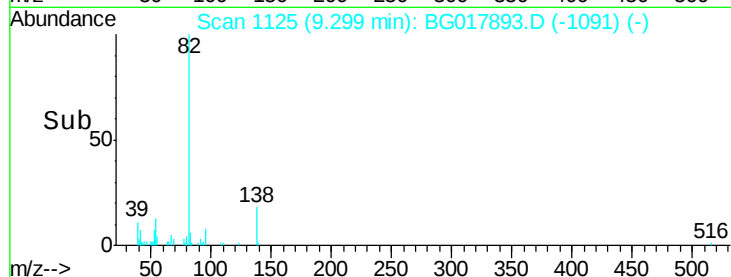
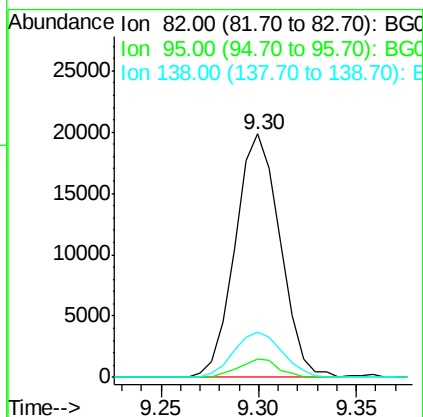
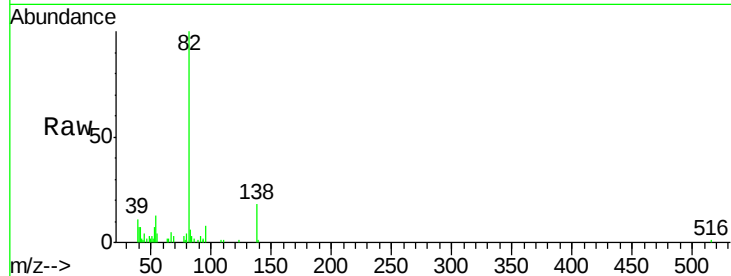




#21
Isophorone
Concen: 2.16 ng/ul
RT: 9.30 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

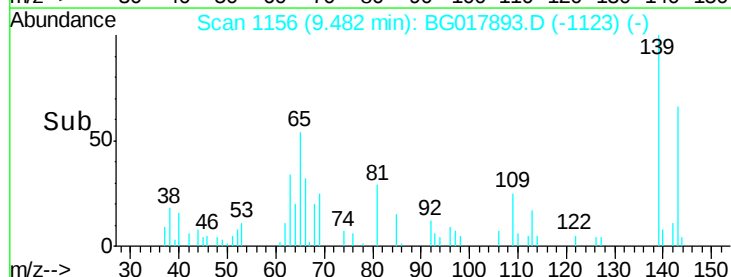
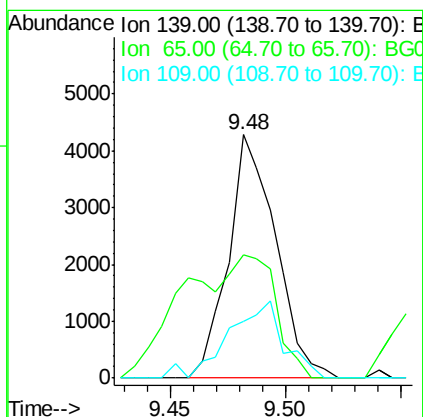
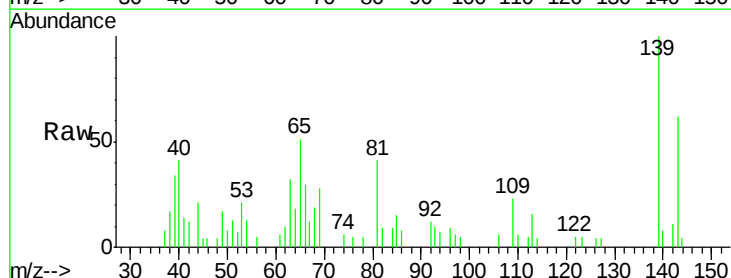
Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

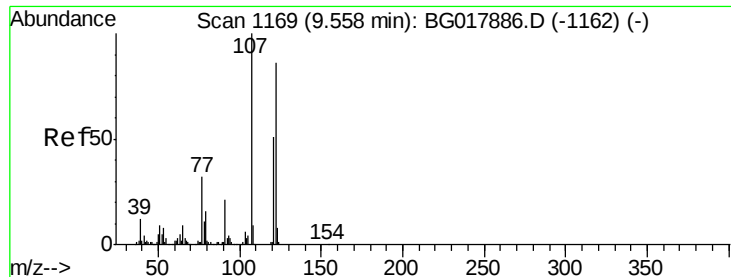
Tgt Ion: 82 Resp: 31581
Ion Ratio Lower Upper
82 100
95 7.7 5.9 8.9
138 18.4 14.7 22.1



#23
2-Nitrophenol
Concen: 2.32 ng/ul
RT: 9.48 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion: 139 Resp: 6124
Ion Ratio Lower Upper
139 100
65 50.9 46.1 69.1
109 23.4 24.1 36.1#

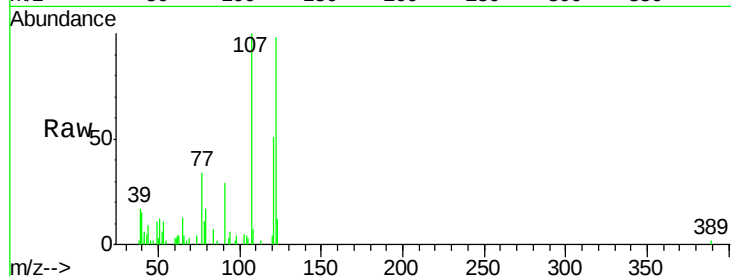




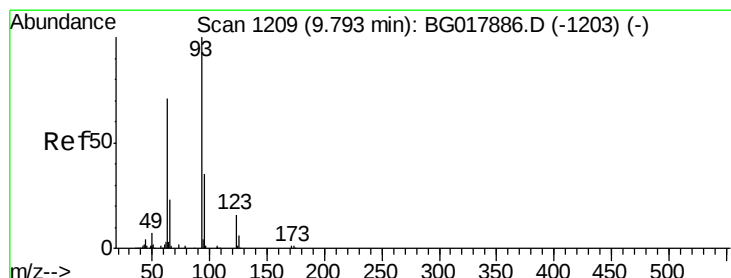
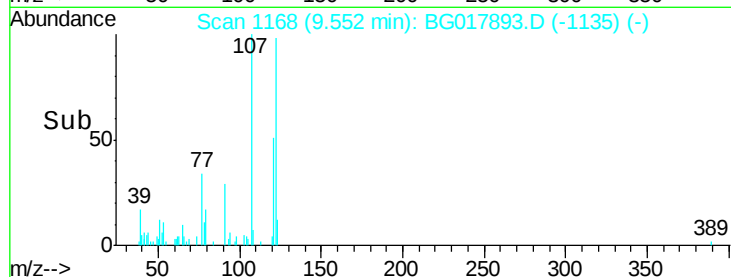
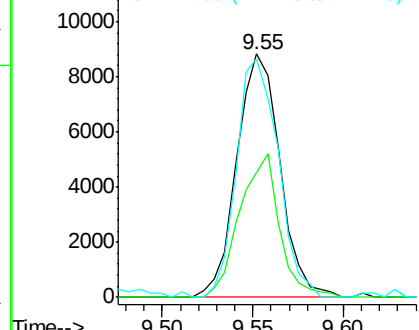
#24
2,4-Dimethylphenol
Concen: 2.17 ng/ul
RT: 9.55 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

Tgt Ion: 107 Resp: 14685
Ion Ratio Lower Upper
107 100
121 50.9 38.3 57.5
122 97.8 66.6 100.0

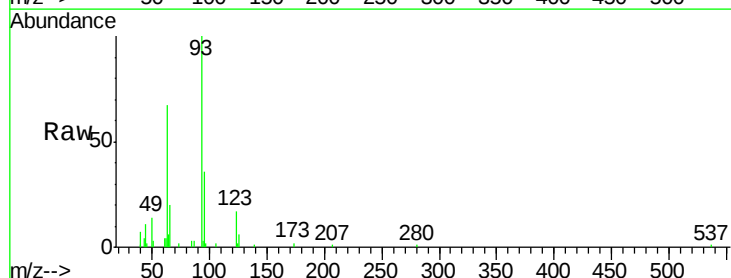


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E
Ion 122.00 (121.70 to 122.70): E

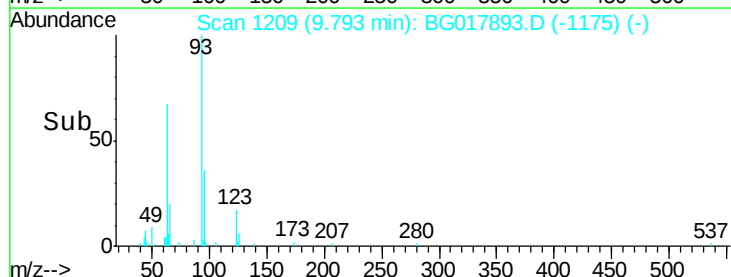
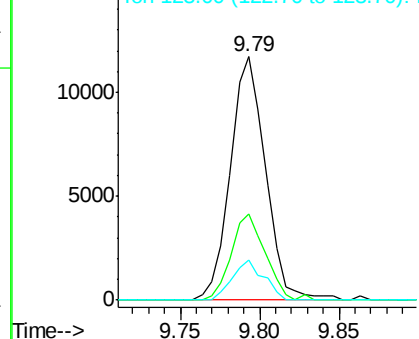


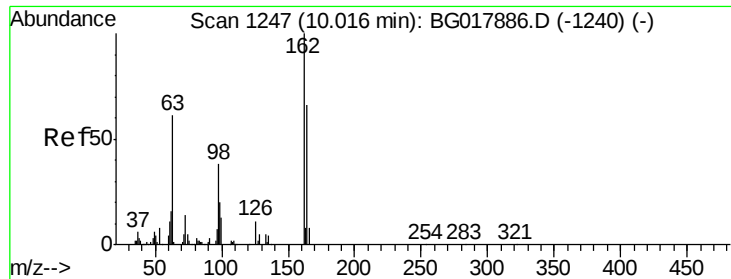
#25
Bis(2-Chloroethoxy)methane
Concen: 2.19 ng/ul
RT: 9.79 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion: 93 Resp: 18016
Ion Ratio Lower Upper
93 100
95 35.5 26.0 39.0
123 16.7 12.0 18.0



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

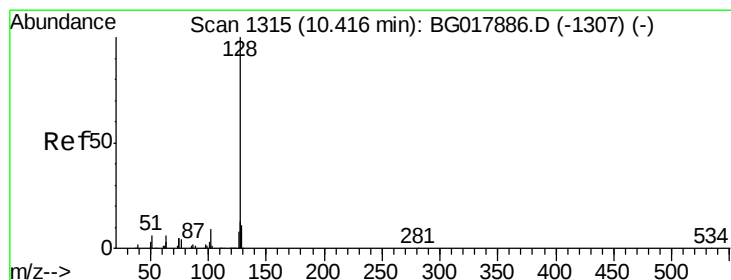
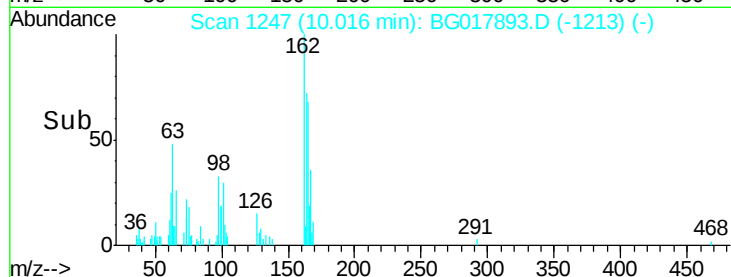
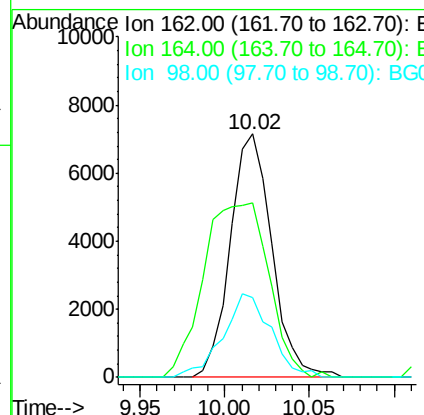
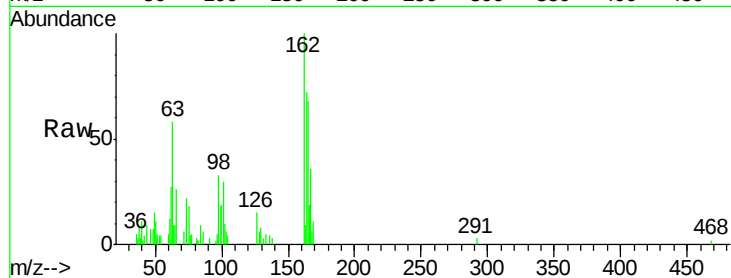




#27
 2,4-Dichlorophenol
 Concen: 2.67 ng/ul
 RT: 10.02 min Scan# 1247
 Delta R.T. -0.00 min
 Lab File: BG017893.D
 Acq: 15 Jul 2015 19:32

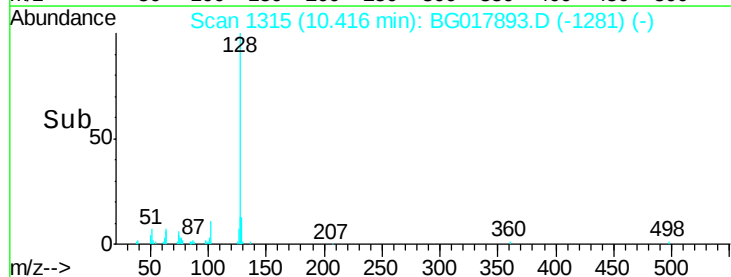
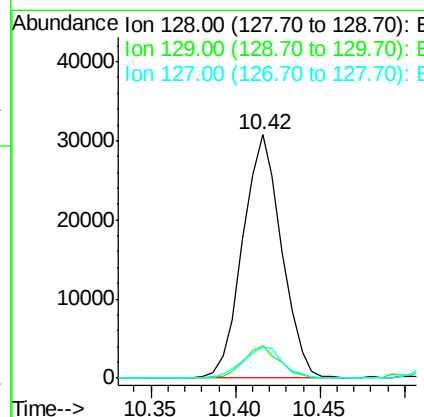
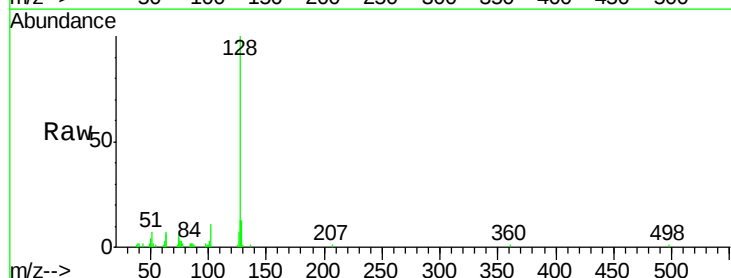
Instrument :
 BNA_G
 ClientSampleId :
 MDL-06-S-ML

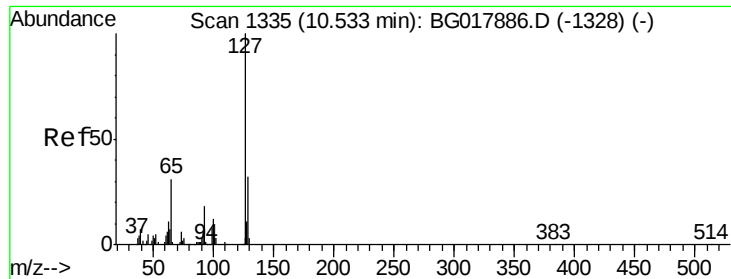
Tgt Ion:	162	Resp:	12265
Ion	Ratio	Lower	Upper
162	100		
164	71.8	51.0	76.6
98	32.9	32.7	49.1



#28
 Naphthalene
 Concen: 2.50 ng/ul
 RT: 10.42 min Scan# 1315
 Delta R.T. -0.00 min
 Lab File: BG017893.D
 Acq: 15 Jul 2015 19:32

Tgt Ion:	128	Resp:	49190
Ion	Ratio	Lower	Upper
128	100		
129	13.4	9.1	13.7
127	12.7	11.0	16.6

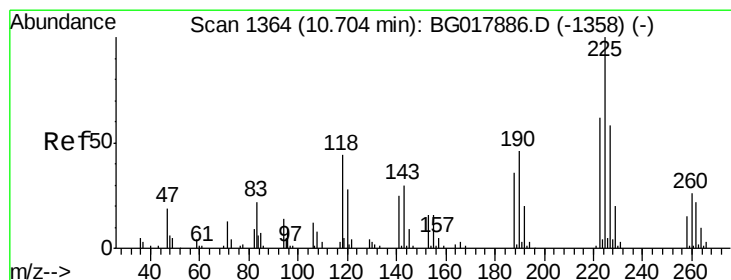
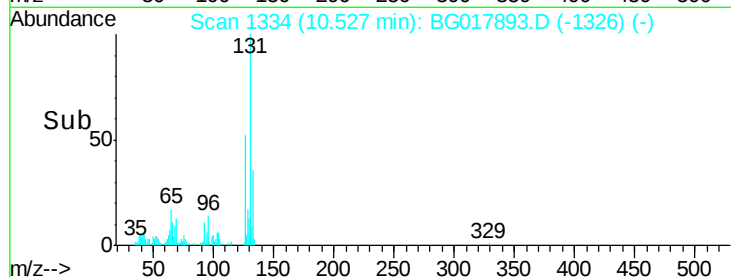
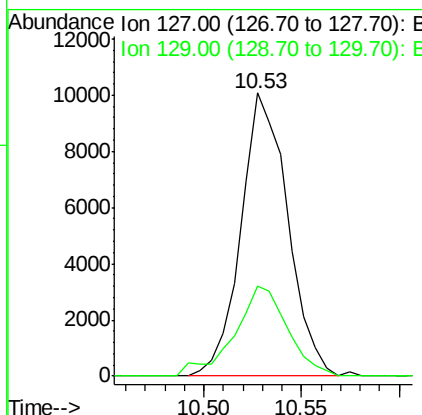
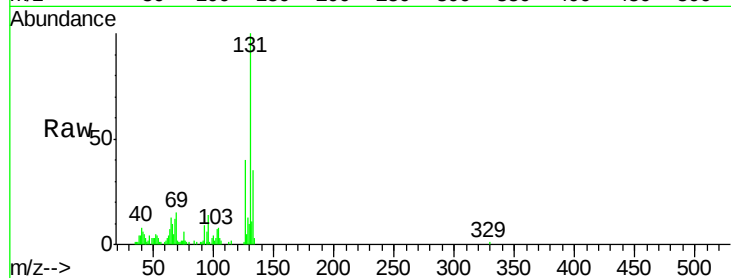




#30
4-Chloroaniline
Concen: 2.45 ng/ul
RT: 10.53 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

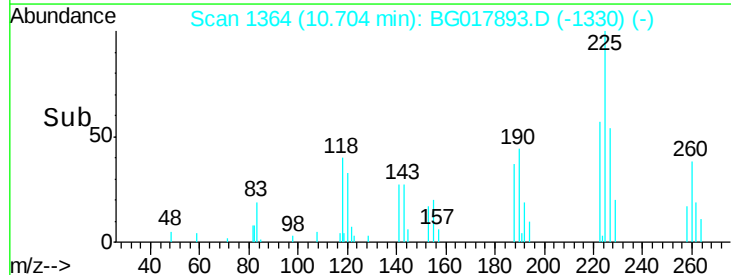
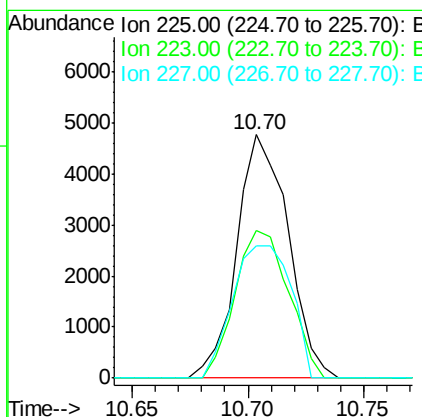
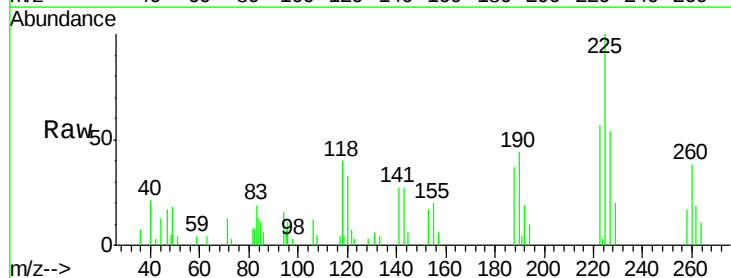
Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

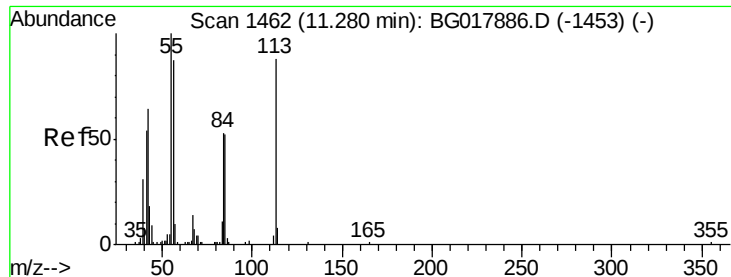
Tgt Ion:127 Resp: 16700
Ion Ratio Lower Upper
127 100
129 32.0 26.0 39.0



#31
Hexachlorobutadiene
Concen: 2.55 ng/ul
RT: 10.70 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion:225 Resp: 7379
Ion Ratio Lower Upper
225 100
223 60.7 48.6 73.0
227 54.1 46.1 69.1

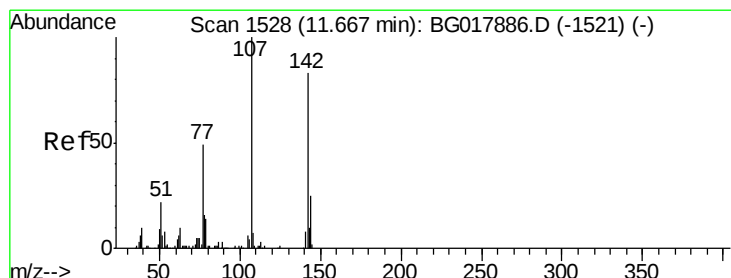
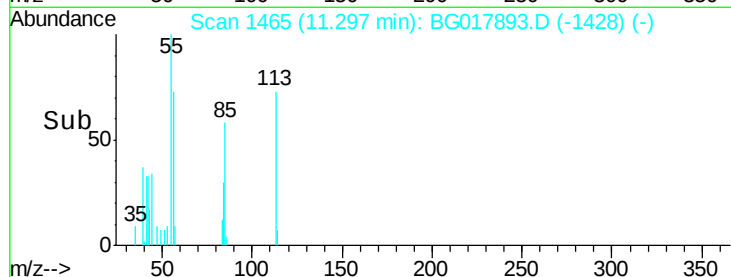
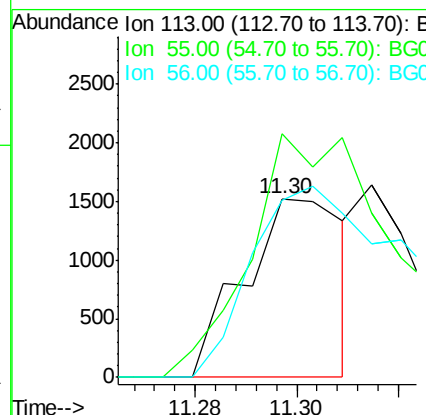
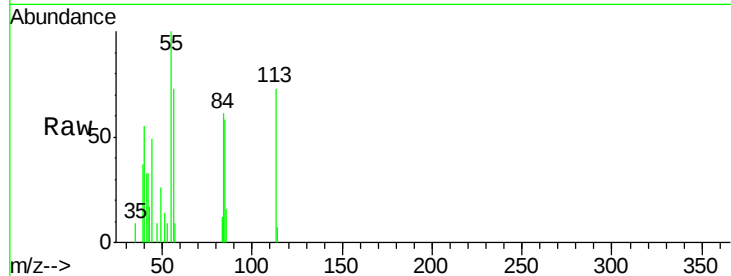




#32
 Caprolactam
 Concen: 0.62 ng/ul
 RT: 11.30 min Scan# 1465
 Delta R.T. 0.02 min
 Lab File: BG017893.D
 Acq: 15 Jul 2015 19:32

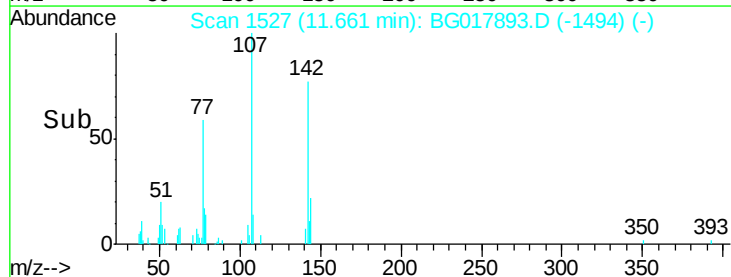
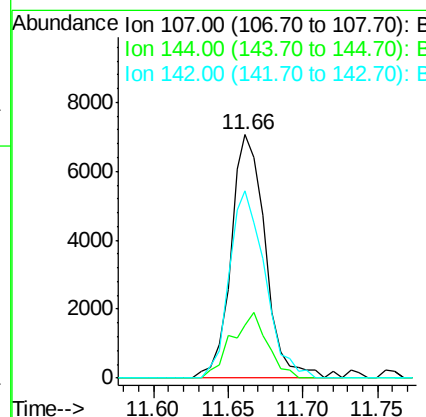
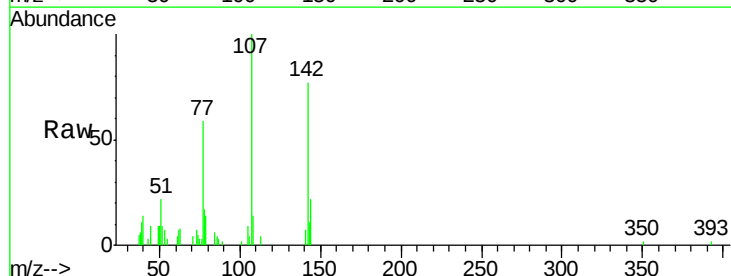
Instrument :
 BNA_G
 ClientSampleId :
 MDL-06-S-ML

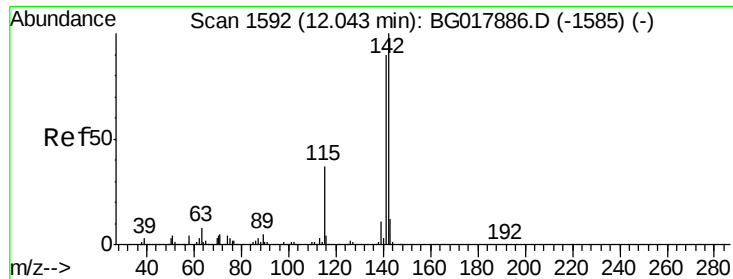
Tgt Ion:113 Resp: 2089
 Ion Ratio Lower Upper
 113 100
 55 136.4 118.2 177.2
 56 99.2 89.8 134.6



#33
 4-Chloro-3-methylphenol
 Concen: 2.01 ng/ul
 RT: 11.66 min Scan# 1527
 Delta R.T. -0.01 min
 Lab File: BG017893.D
 Acq: 15 Jul 2015 19:32

Tgt Ion:107 Resp: 11365
 Ion Ratio Lower Upper
 107 100
 144 21.8 16.6 24.8
 142 77.0 59.8 89.6

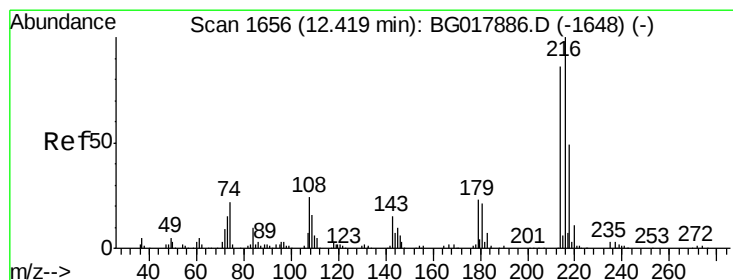
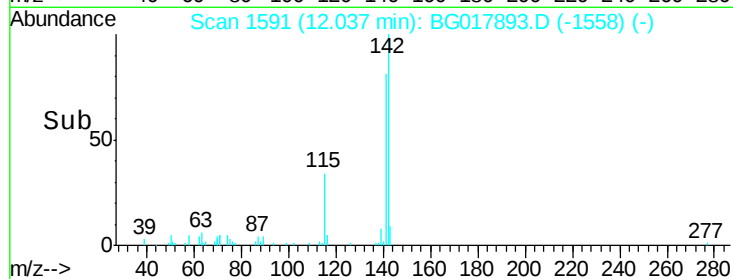
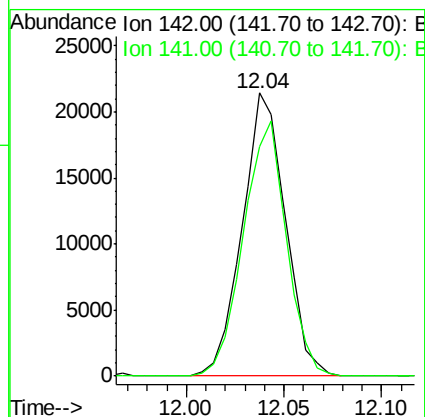
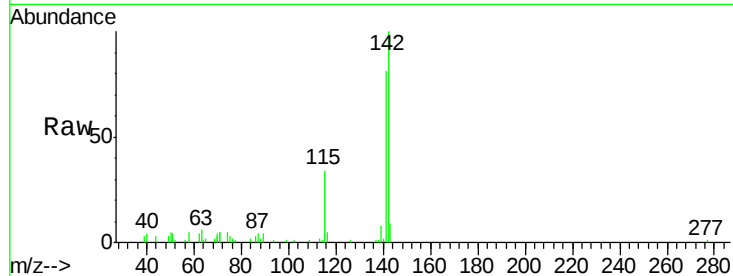




#34
 2-Methylnaphthalene
 Concen: 2.46 ng/ul
 RT: 12.04 min Scan# 1591
 Delta R.T. -0.01 min
 Lab File: BG017893.D
 Acq: 15 Jul 2015 19:32

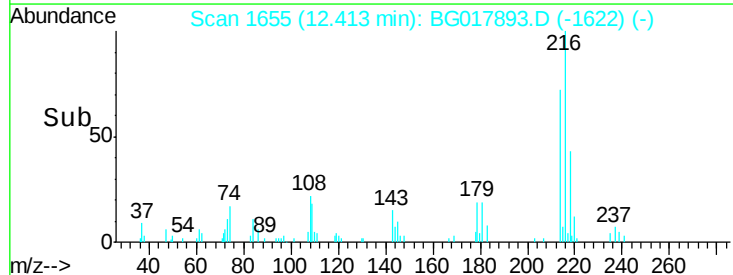
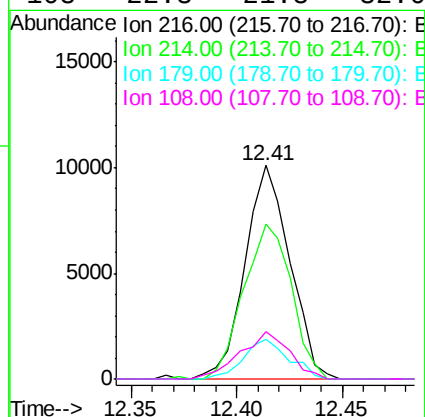
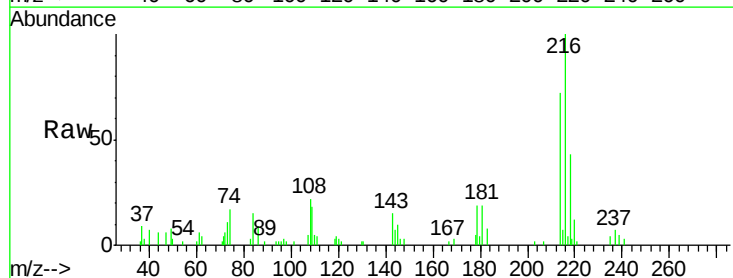
Instrument :
 BNA_G
 ClientSampleId :
 MDL-06-S-ML

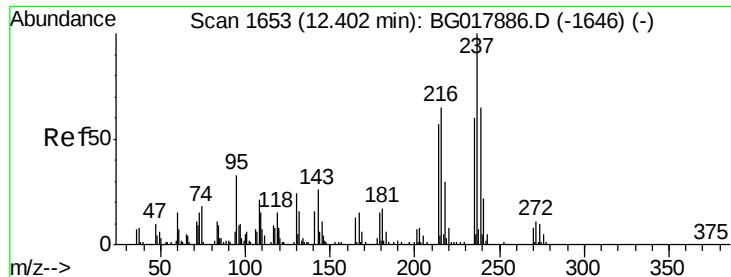
Tgt Ion:142 Resp: 32809
 Ion Ratio Lower Upper
 142 100
 141 81.0 72.6 108.8



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.50 ng/ul
 RT: 12.41 min Scan# 1655
 Delta R.T. -0.01 min
 Lab File: BG017893.D
 Acq: 15 Jul 2015 19:32

Tgt Ion:216 Resp: 14888
 Ion Ratio Lower Upper
 216 100
 214 72.5 68.2 102.2
 179 18.6 17.2 25.8
 108 22.3 21.8 32.6

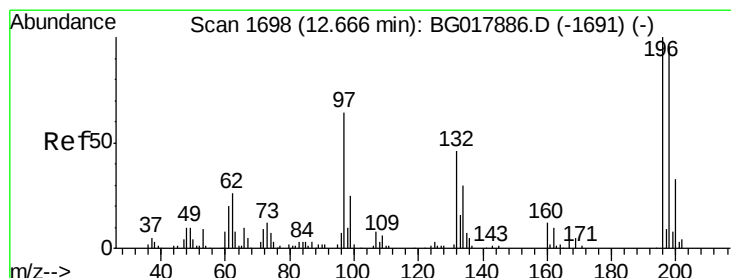
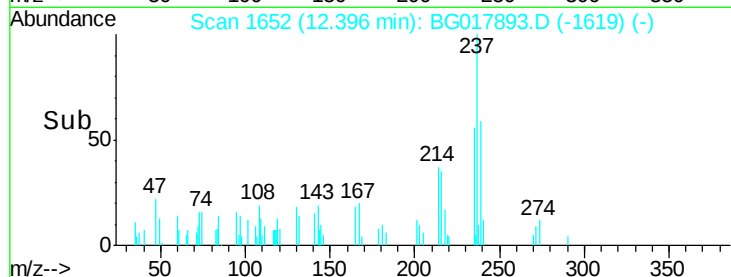
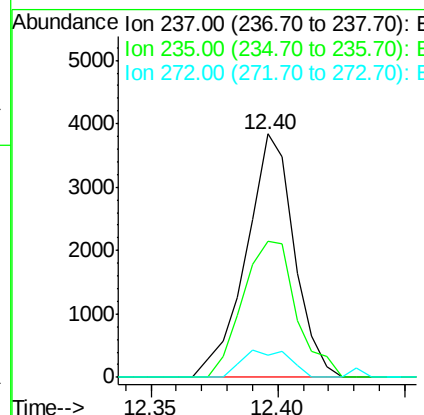
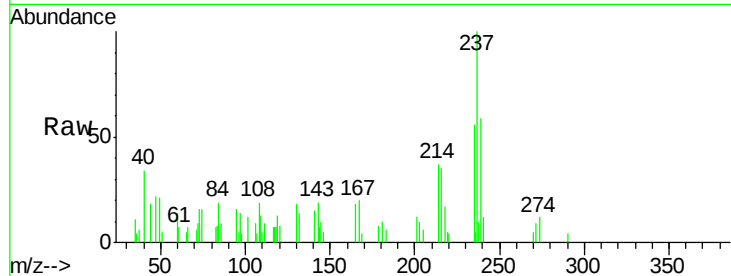




#37
Hexachlorocyclopentadiene
Concen: 1.65 ng/ul
RT: 12.40 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

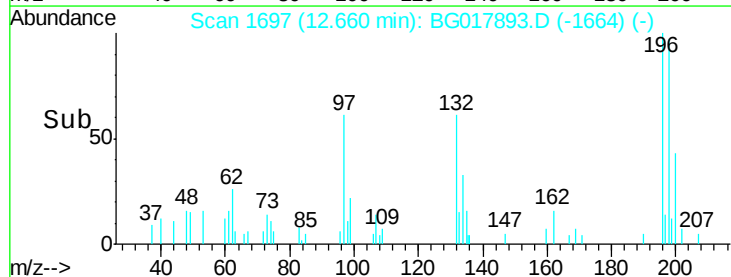
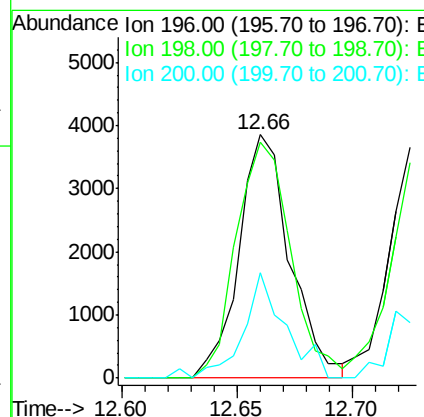
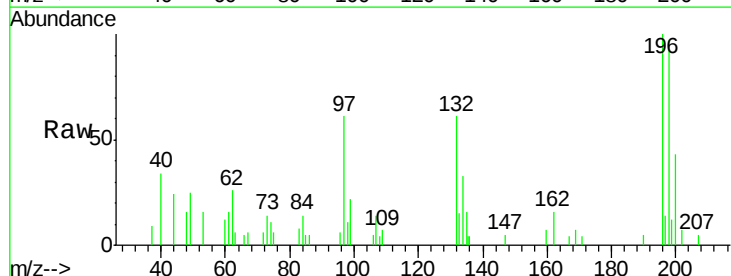
Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

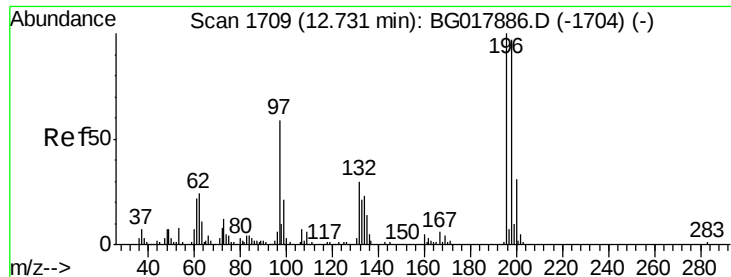
Tgt Ion: 237 Resp: 5082
Ion Ratio Lower Upper
237 100
235 51.0 52.4 78.6#
272 8.4 9.1 13.7#



#38
2,4,6-Trichlorophenol
Concen: 1.85 ng/ul
RT: 12.66 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion: 196 Resp: 5978
Ion Ratio Lower Upper
196 100
198 96.8 69.0 103.4
200 43.2 22.2 33.4#

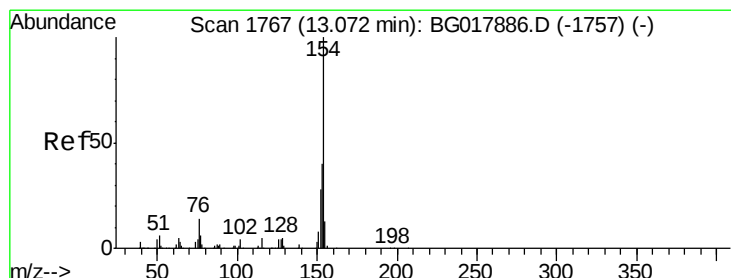
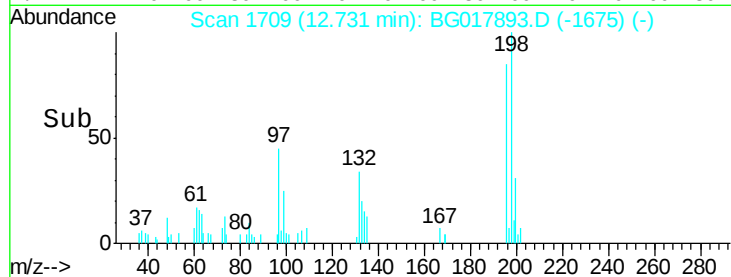
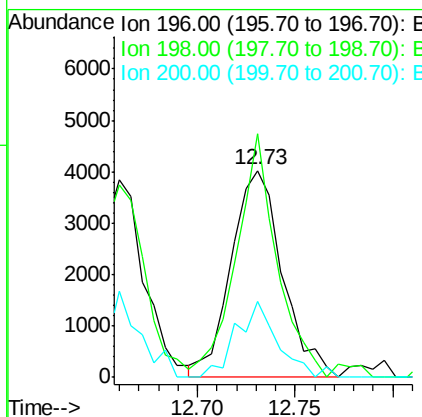
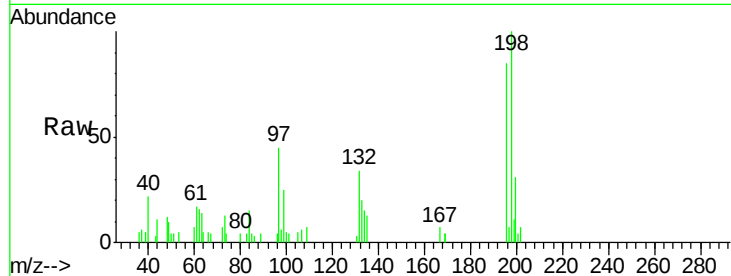




#39
 2,4,5-Trichlorophenol
 Concen: 2.08 ng/ul
 RT: 12.73 min Scan# 1709
 Delta R.T. -0.00 min
 Lab File: BG017893.D
 Acq: 15 Jul 2015 19:32

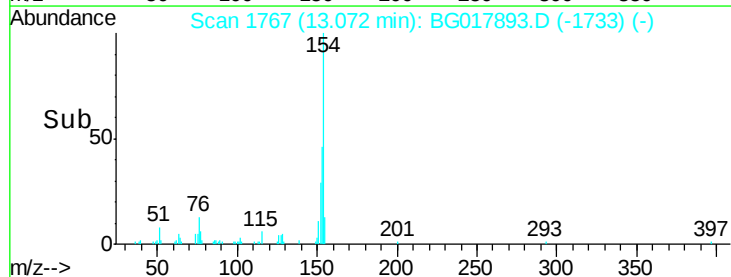
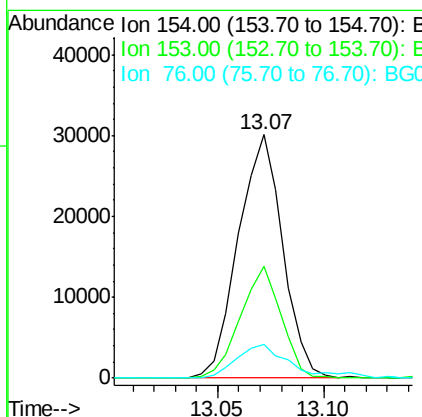
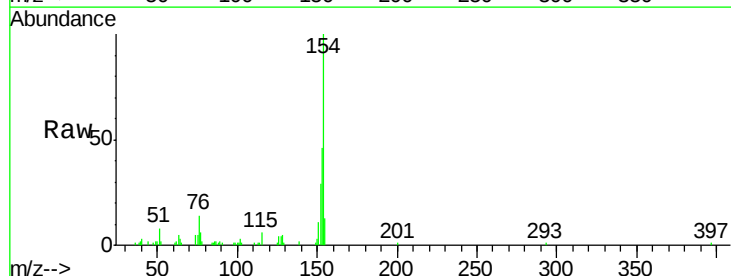
Instrument :
 BNA_G
 ClientSampleId :
 MDL-06-S-ML

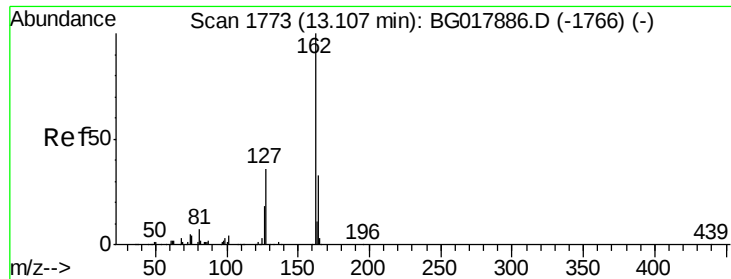
Tgt Ion:196 Resp: 7317
 Ion Ratio Lower Upper
 196 100
 198 117.7 76.3 114.5#
 200 40.7 25.4 38.0#



#40
 1,1'-Biphenyl
 Concen: 2.50 ng/ul
 RT: 13.07 min Scan# 1767
 Delta R.T. -0.00 min
 Lab File: BG017893.D
 Acq: 15 Jul 2015 19:32

Tgt Ion:154 Resp: 43773
 Ion Ratio Lower Upper
 154 100
 153 46.1 35.0 52.6
 76 14.1 14.0 21.0

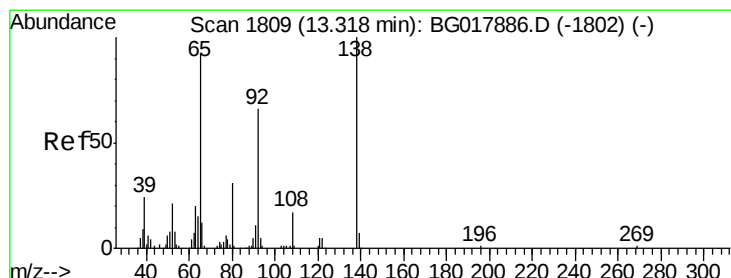
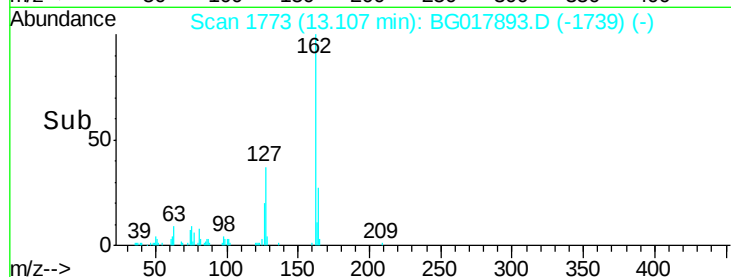
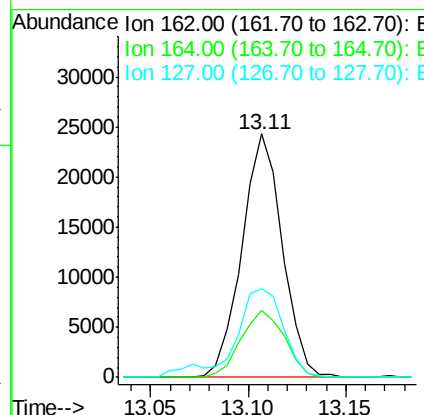
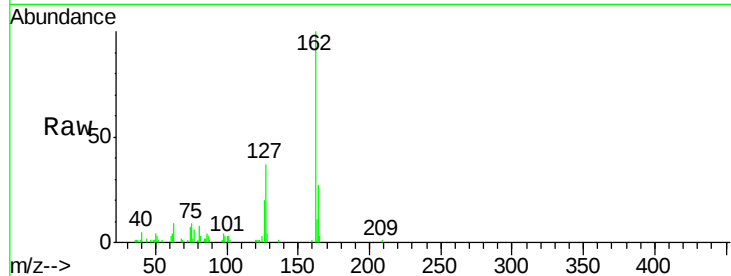




#41
 2-Chloronaphthalene
 Concen: 2.60 ng/ul
 RT: 13.11 min Scan# 1773
 Delta R.T. -0.00 min
 Lab File: BG017893.D
 Acq: 15 Jul 2015 19:32

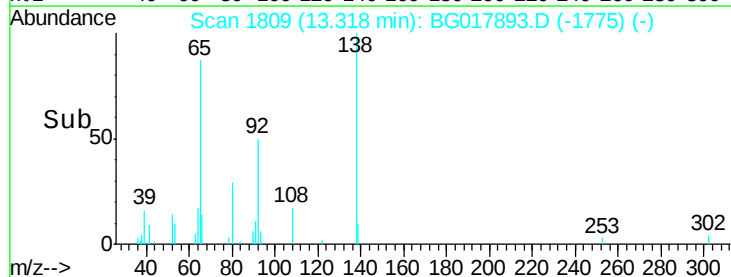
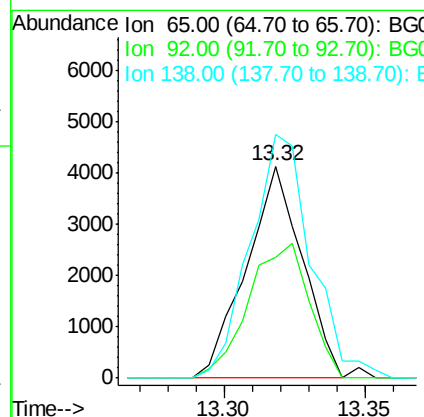
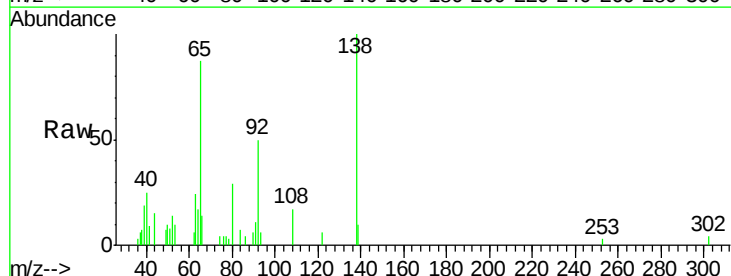
Instrument :
 BNA_G
 ClientSampleId :
 MDL-06-S-ML

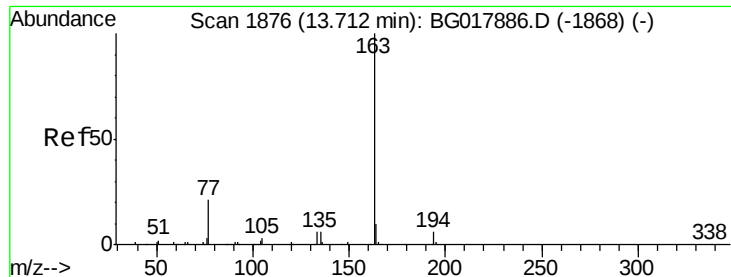
Tgt Ion	Ratio	Lower	Upper
162	100		
164	27.5	22.9	34.3
127	36.5	32.7	49.1



#42
 2-Nitroaniline
 Concen: 1.44 ng/ul
 RT: 13.32 min Scan# 1809
 Delta R.T. -0.00 min
 Lab File: BG017893.D
 Acq: 15 Jul 2015 19:32

Tgt Ion	Ratio	Lower	Upper
65	100		
92	57.1	53.7	80.5
138	114.8	81.8	122.8





#44

Dimethylphthalate

Concen: 2.62 ng/ul

RT: 13.71 min Scan# 1875

Delta R.T. -0.01 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

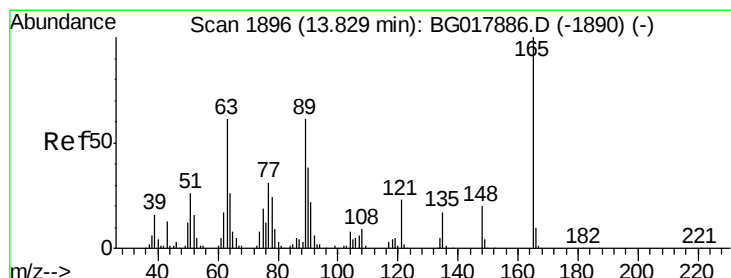
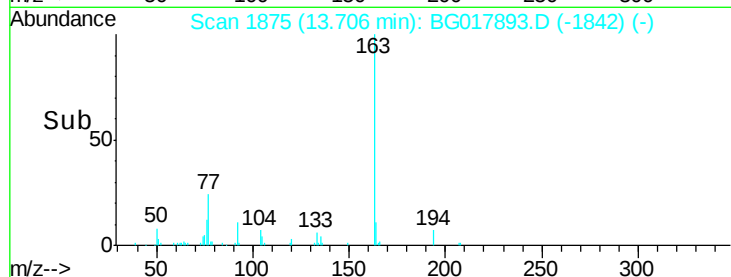
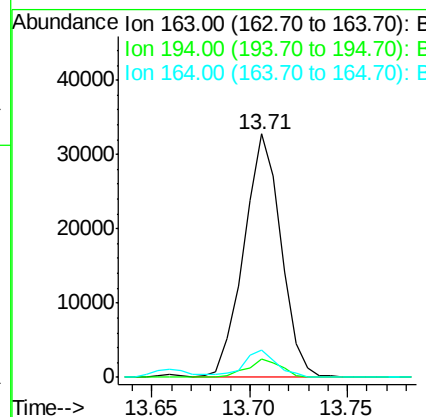
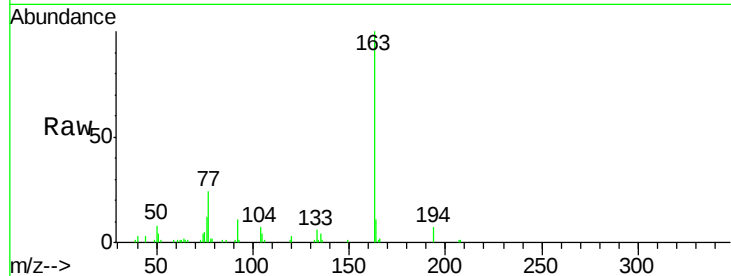
Instrument :

BNA_G

ClientSampleId :

MDL-06-S-ML

Tgt Ion:	163	Resp:	43304
Ion	Ratio	Lower	Upper
163	100		
194	7.4	5.4	8.0
164	11.1	8.0	12.0



#45

2,6-Dinitrotoluene

Concen: 1.85 ng/ul

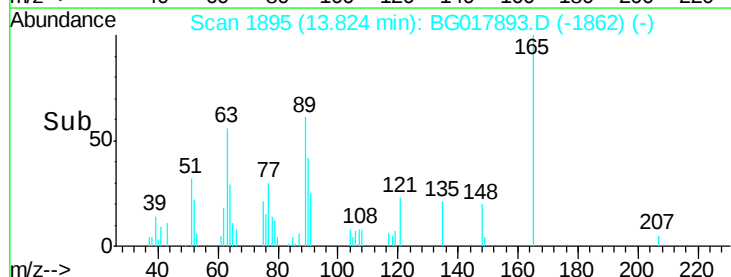
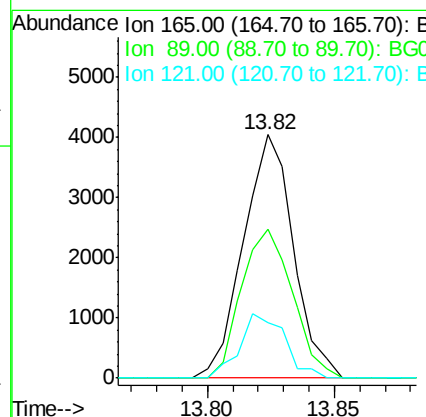
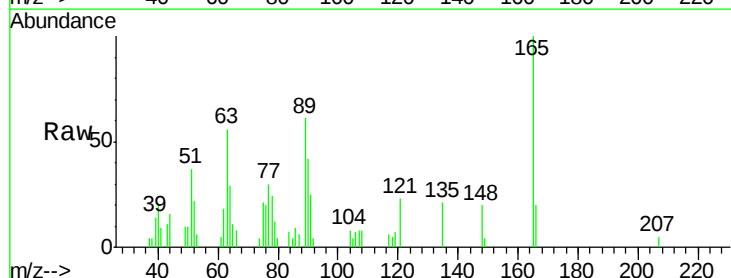
RT: 13.82 min Scan# 1895

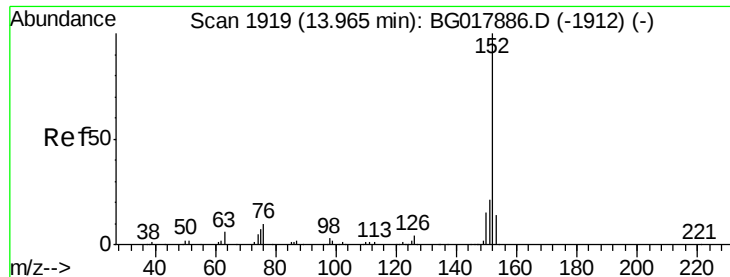
Delta R.T. -0.01 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Tgt Ion:	165	Resp:	5565
Ion	Ratio	Lower	Upper
165	100		
89	61.3	55.4	83.2
121	23.0	20.6	30.8

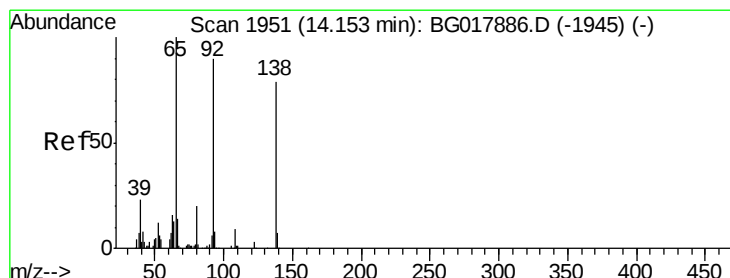
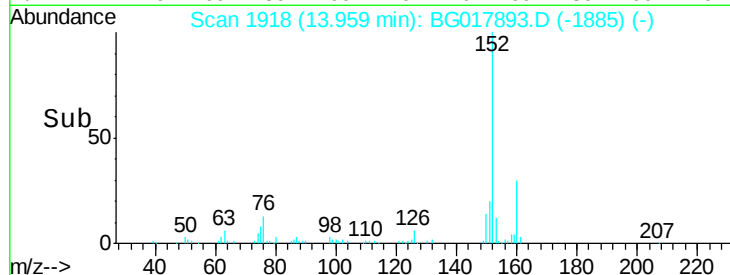
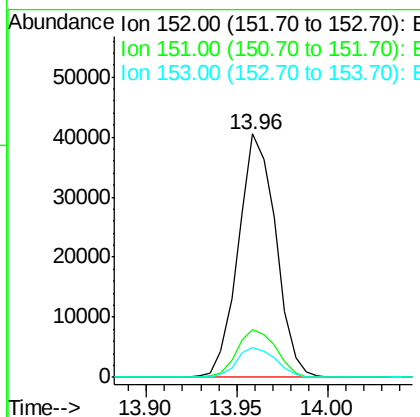
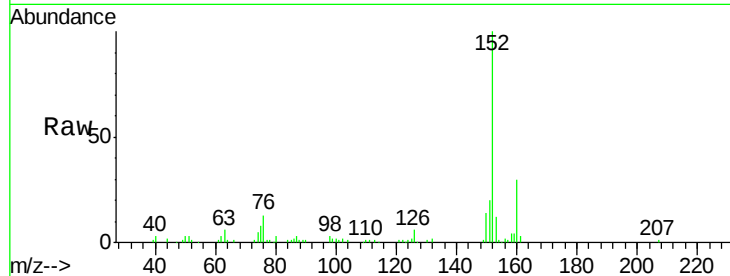




#47
Acenaphthylene
Concen: 2.57 ng/ul
RT: 13.96 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

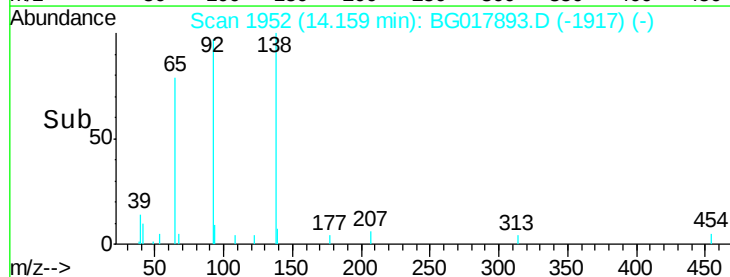
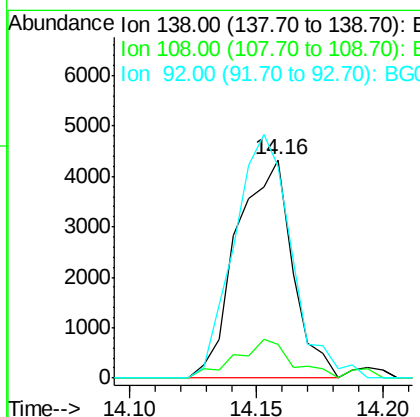
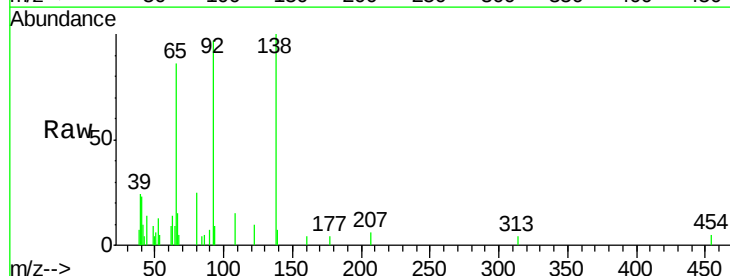
Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

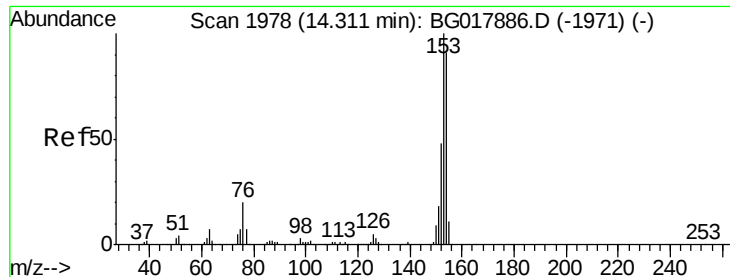
Tgt Ion:152 Resp: 58262
Ion Ratio Lower Upper
152 100
151 19.7 16.3 24.5
153 12.2 10.7 16.1



#48
3-Nitroaniline
Concen: 1.93 ng/ul
RT: 14.16 min Scan# 1952
Delta R.T. 0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion:138 Resp: 6625
Ion Ratio Lower Upper
138 100
108 15.1 8.7 13.1#
92 96.6 84.3 126.5





#49

Acenaphthene

Concen: 2.46 ng/ul

RT: 14.31 min Scan# 1977

Delta R.T. -0.01 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Instrument :

BNA_G

ClientSampleId :

MDL-06-S-ML

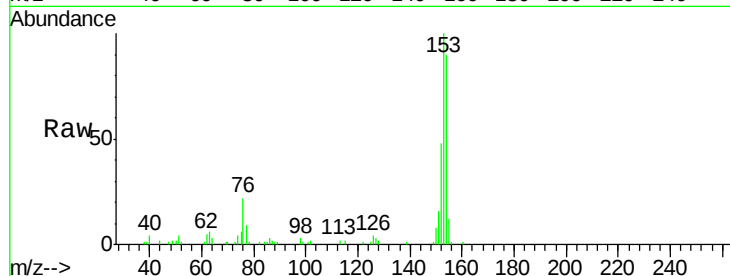
Tgt Ion:153 Resp: 37522

Ion Ratio Lower Upper

153 100

152 48.3 37.8 56.6

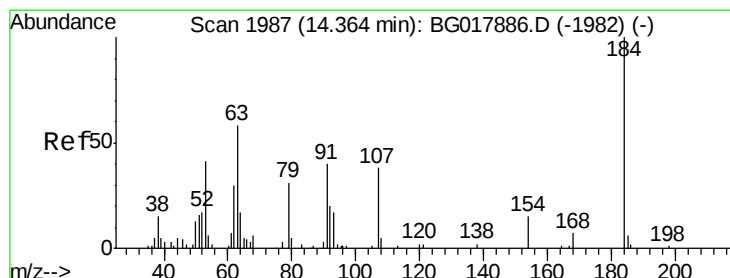
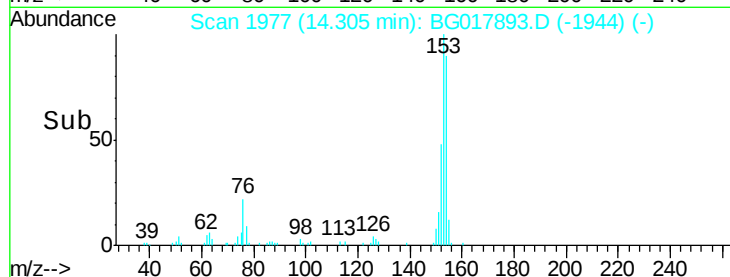
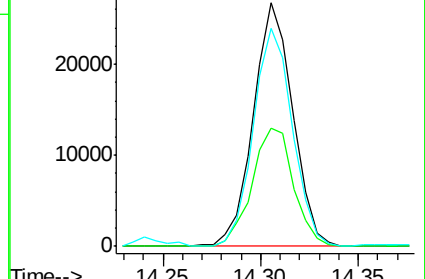
154 89.6 71.0 106.4



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: 0.52 ng/ul

RT: 14.36 min Scan# 1986

Delta R.T. -0.01 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

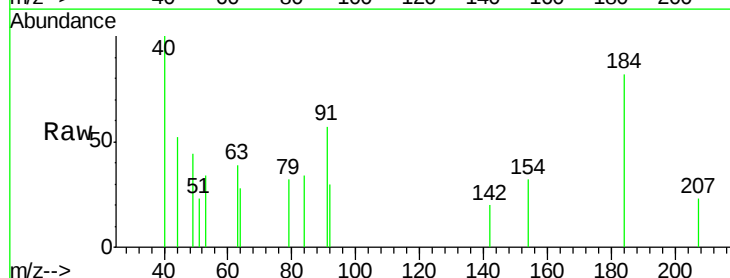
Tgt Ion:184 Resp: 661

Ion Ratio Lower Upper

184 100

63 47.8 60.3 90.5#

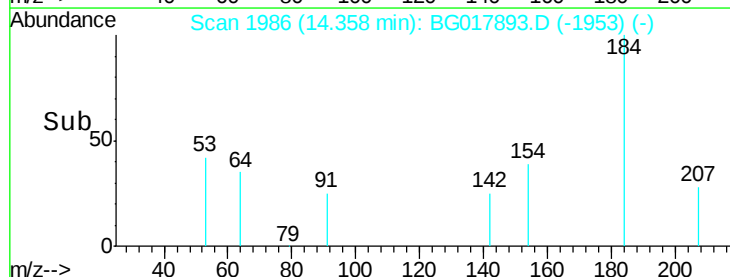
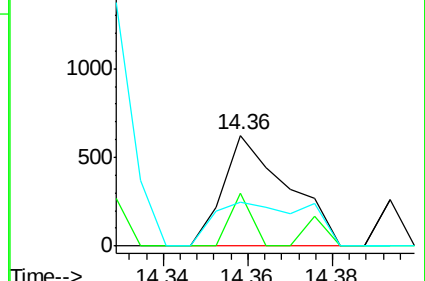
154 39.1 48.7 73.1#

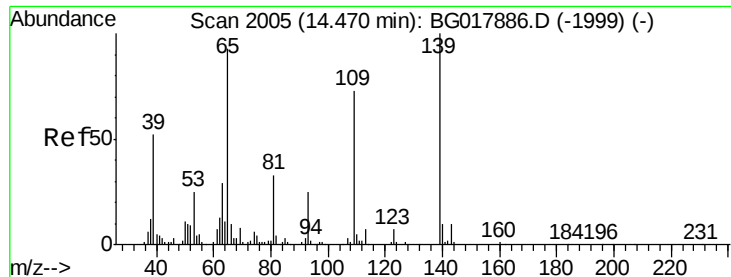


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG017893.D (-1953) (-)

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 2.44 ng/ul

RT: 14.46 min Scan# 2004

Delta R.T. -0.01 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Instrument :

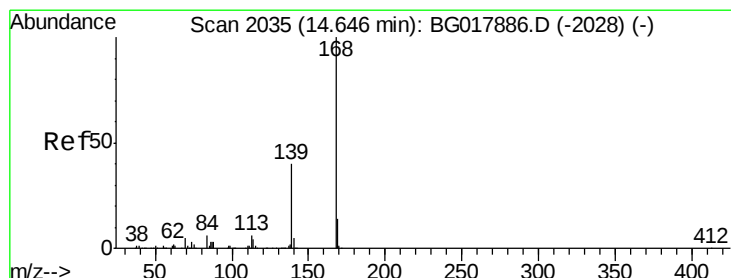
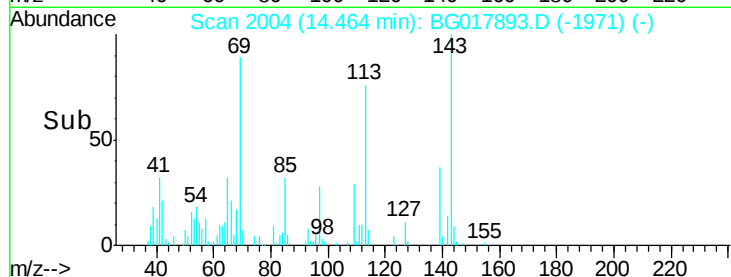
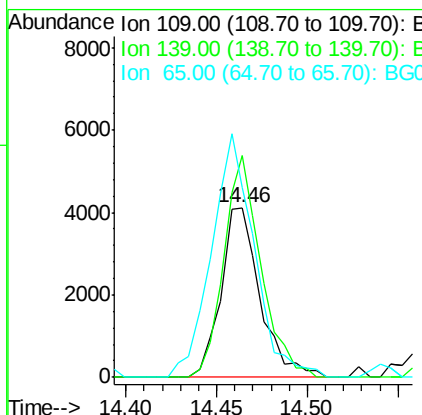
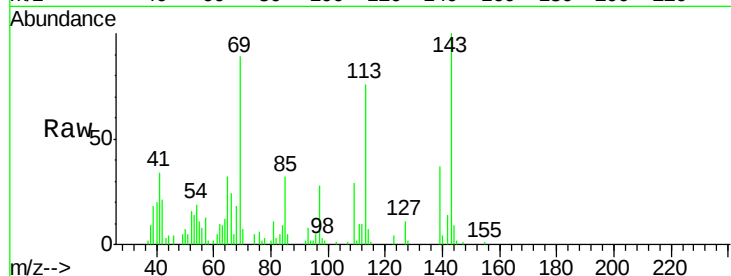
BNA_G

ClientSampleId :

MDL-06-S-ML

Tgt Ion:109 Resp: 6153

Ion	Ratio	Lower	Upper
109	100		
139	131.4	96.9	145.3
65	112.0	121.1	181.7#



#53

Dibenzofuran

Concen: 2.60 ng/ul

RT: 14.65 min Scan# 2035

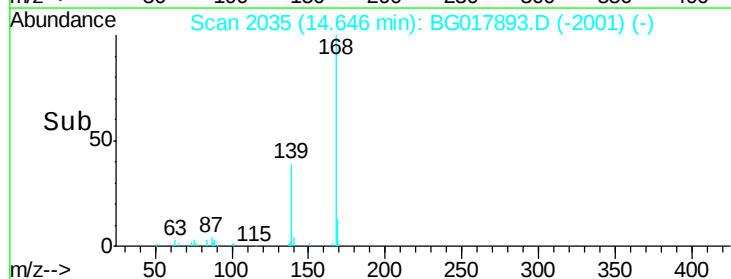
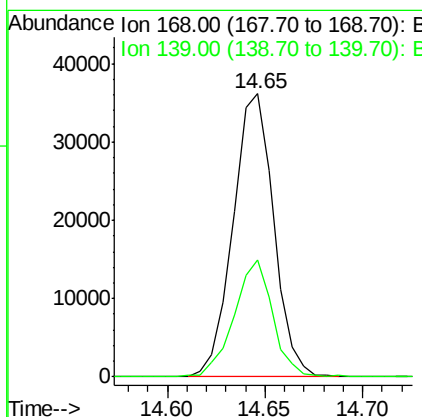
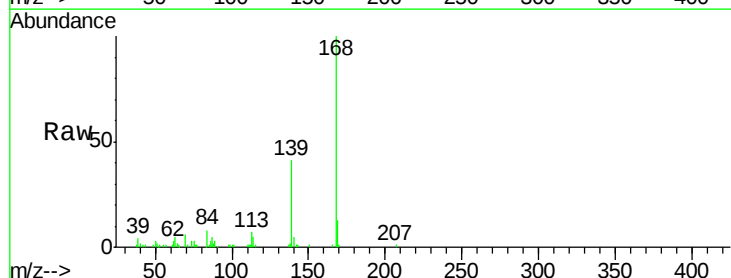
Delta R.T. -0.00 min

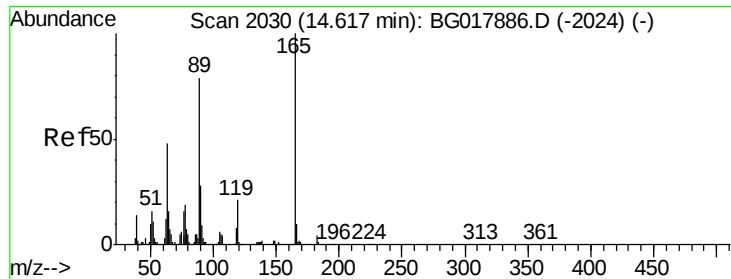
Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Tgt Ion:168 Resp: 52212

Ion	Ratio	Lower	Upper
168	100		
139	41.4	33.6	50.4





#54

2,4-Dinitrotoluene

Concen: 1.84 ng/ul

RT: 14.62 min Scan# 2030

Delta R.T. -0.00 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Instrument :

BNA_G

ClientSampleId :

MDL-06-S-ML

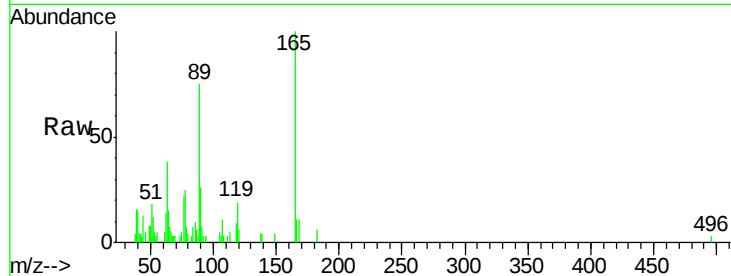
Tgt Ion:165 Resp: 7937

Ion Ratio Lower Upper

165 100

63 38.5 48.0 72.0#

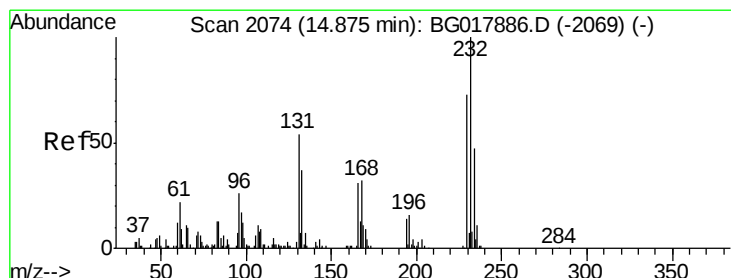
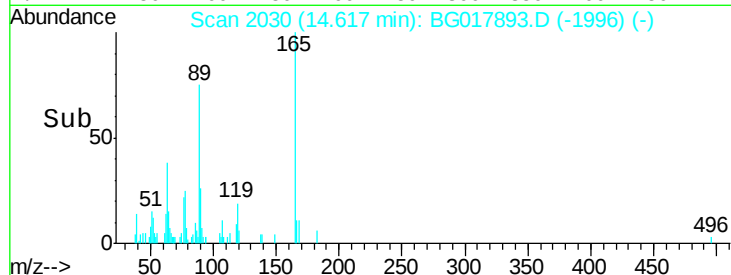
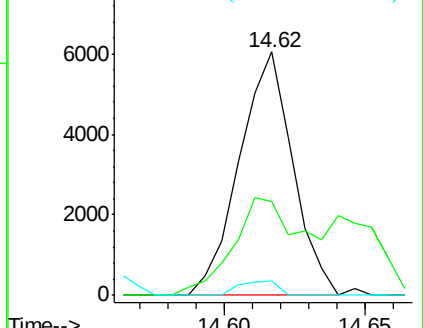
182 5.8 3.7 5.5#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 1.90 ng/ul

RT: 14.88 min Scan# 2074

Delta R.T. -0.00 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Tgt Ion:232 Resp: 5170

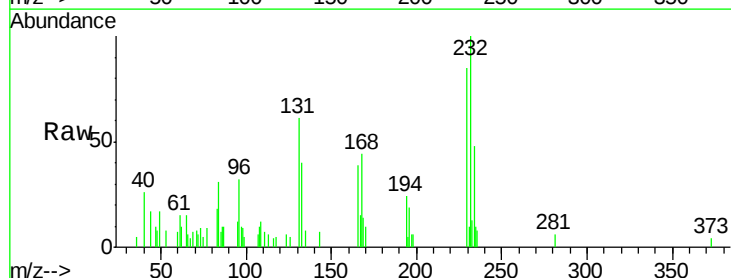
Ion Ratio Lower Upper

232 100

131 60.9 50.1 75.1

130 0.0 2.4 3.6#

166 39.3 27.1 40.7

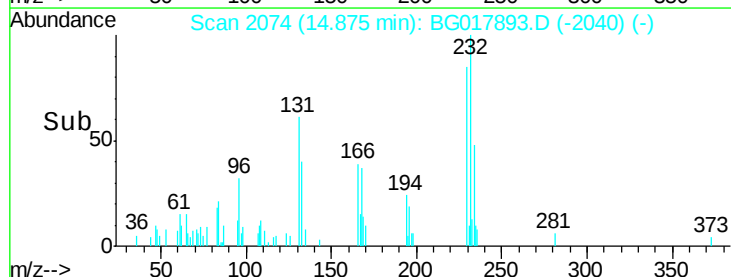
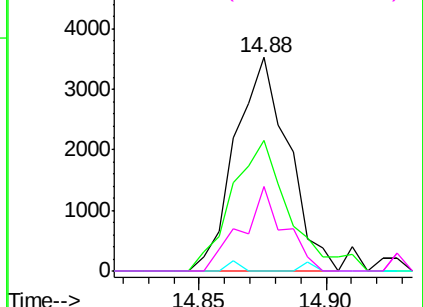


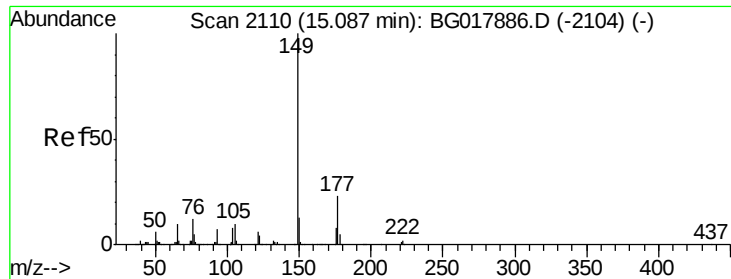
Abundance Ion 232.00 (231.70 to 232.70): E

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

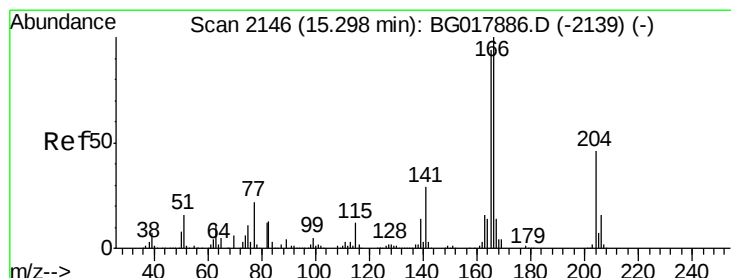
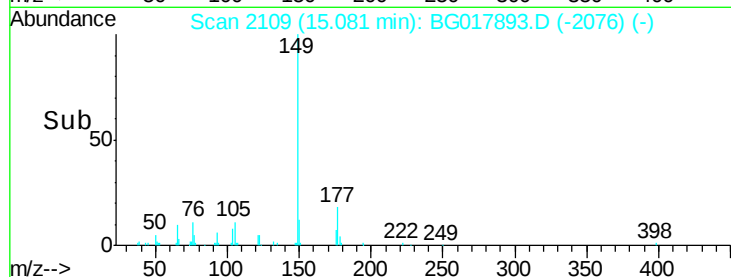
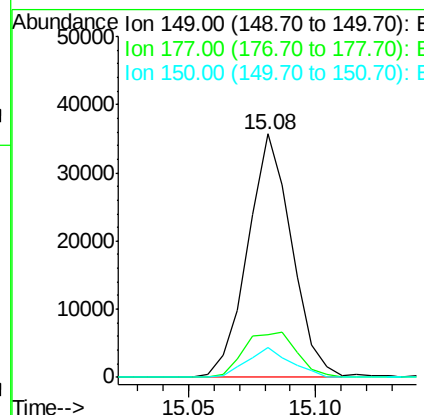
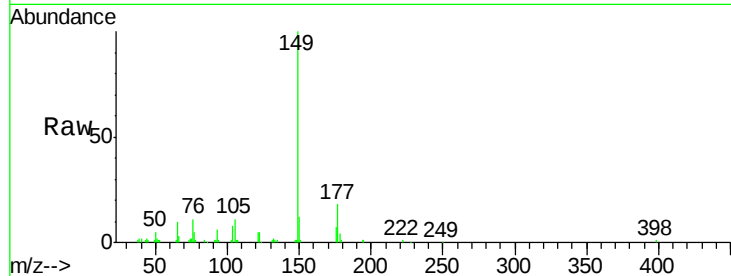




#56
Diethylphthalate
Concen: 2.54 ng/ul
RT: 15.08 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

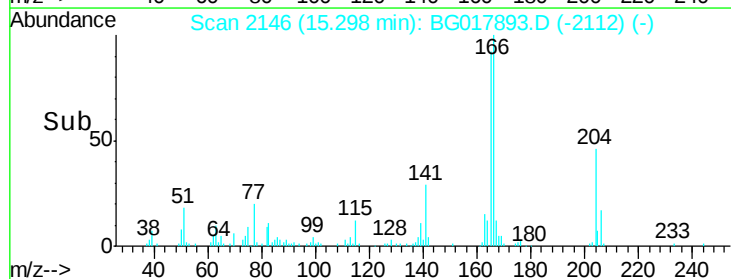
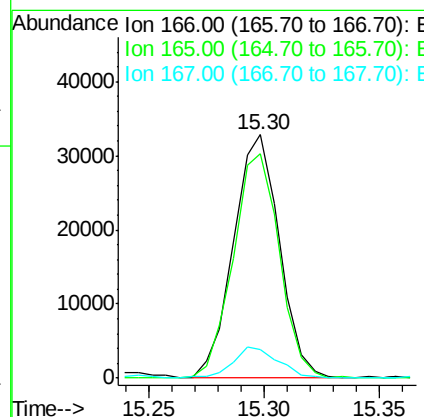
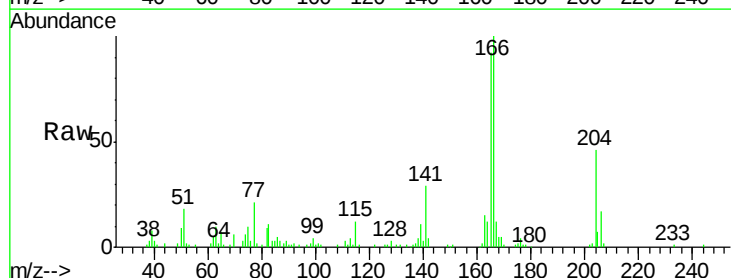
Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

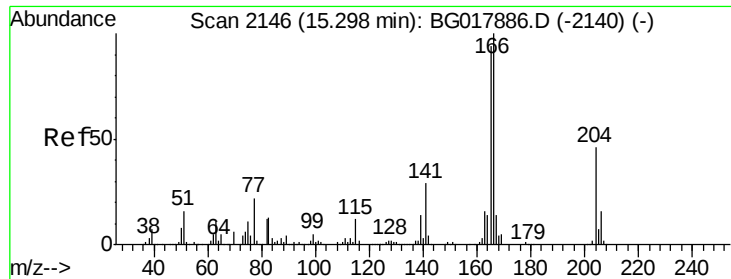
Tgt Ion	Ratio	Lower	Upper
149	100		
177	17.6	17.5	26.3
150	12.0	10.2	15.4



#58
Fluorene
Concen: 2.61 ng/ul
RT: 15.30 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion	Ratio	Lower	Upper
166	100		
165	92.3	73.3	109.9
167	11.9	11.0	16.4





#59

4-Chlorophenyl-phenylether

Concen: 2.56 ng/ul

RT: 15.30 min Scan# 2146

Delta R.T. -0.00 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Instrument :

BNA_G

ClientSampleId :

MDL-06-S-ML

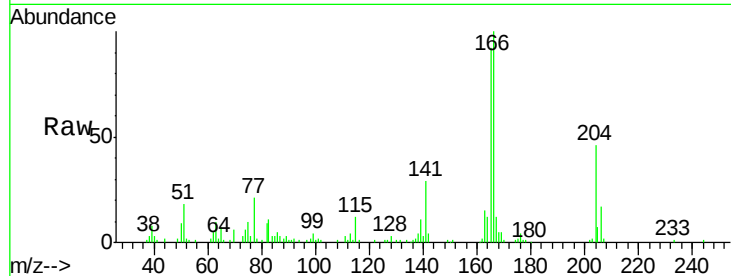
Tgt Ion:204 Resp: 20728

Ion Ratio Lower Upper

204 100

206 36.8 25.7 38.5

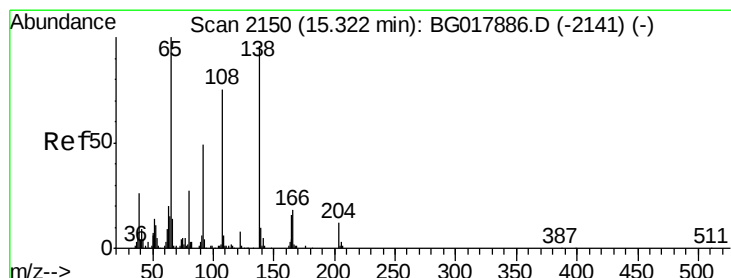
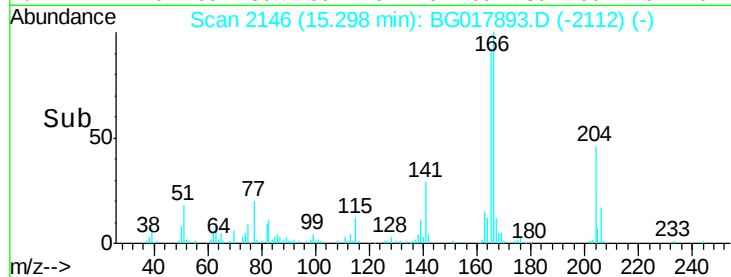
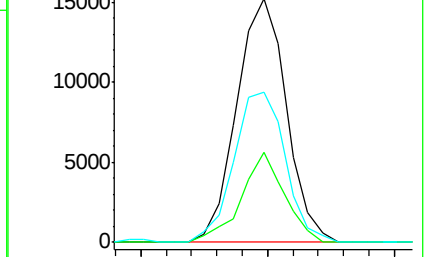
141 61.6 52.5 78.7



Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#60

4-Nitroaniline

Concen: 1.94 ng/ul

RT: 15.32 min Scan# 2149

Delta R.T. -0.01 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

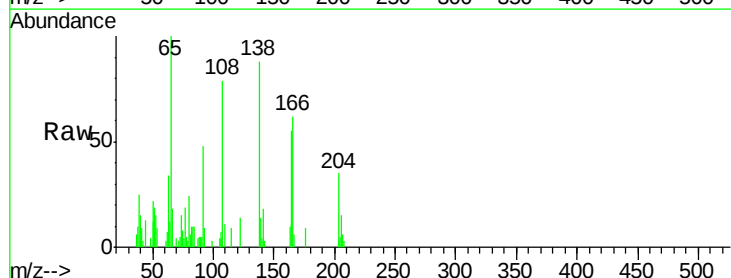
Tgt Ion:138 Resp: 7944

Ion Ratio Lower Upper

138 100

92 54.7 38.6 58.0

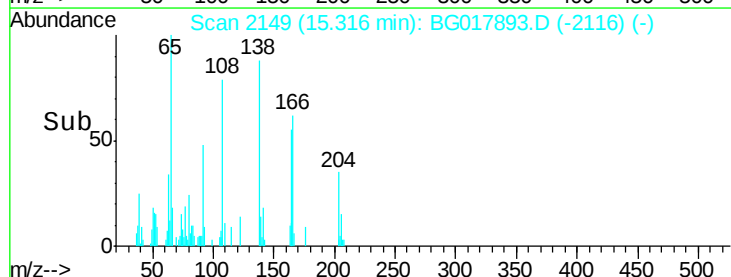
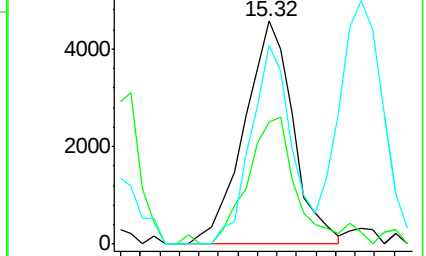
108 89.4 62.0 93.0

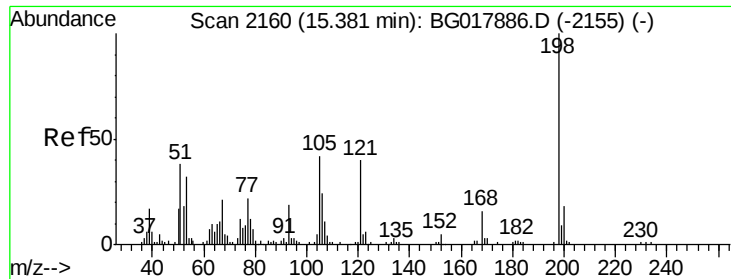


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG

Ion 108.00 (107.70 to 108.70): E





#63

4,6-Dinitro-2-methylphenol

Concen: 1.24 ng/ul

RT: 15.37 min Scan# 2159

Delta R.T. -0.01 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Instrument :

BNA_G

ClientSampleId :

MDL-06-S-ML

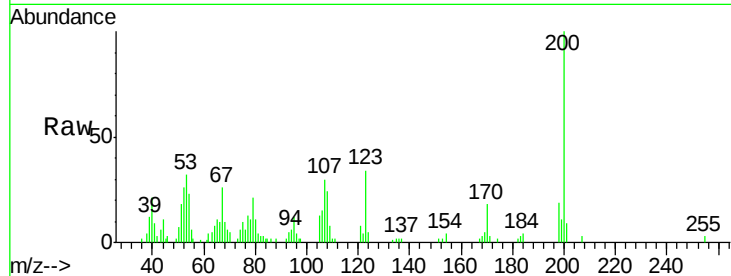
Tgt Ion:198 Resp: 3154

Ion Ratio Lower Upper

198 100

182 11.5 3.8 5.8#

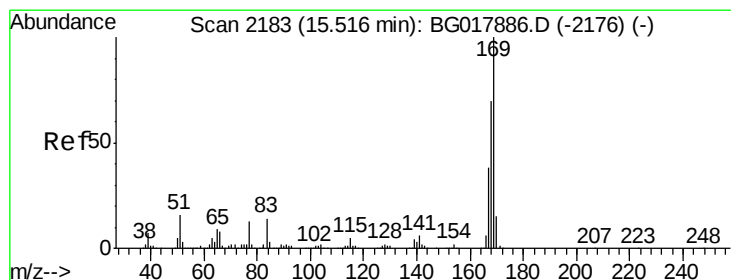
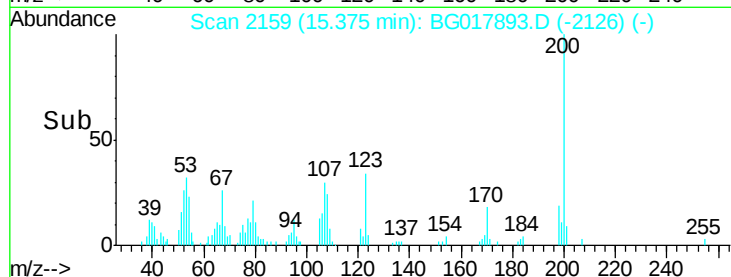
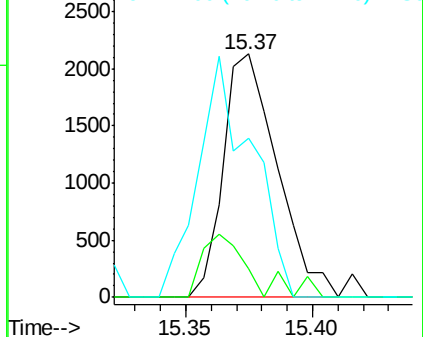
77 65.2 25.8 38.6#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BGC



#64

N-Nitrosodiphenylamine

Concen: 2.49 ng/ul

RT: 15.52 min Scan# 2183

Delta R.T. -0.00 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

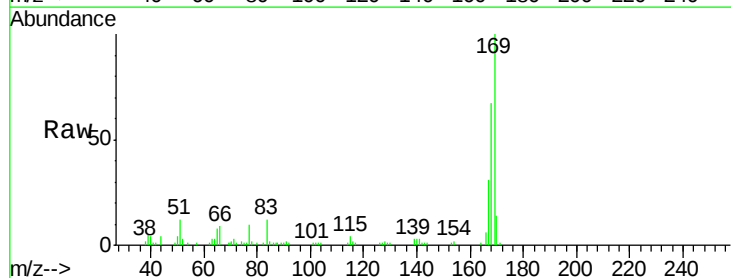
Tgt Ion:169 Resp: 36907

Ion Ratio Lower Upper

169 100

168 66.6 53.7 80.5

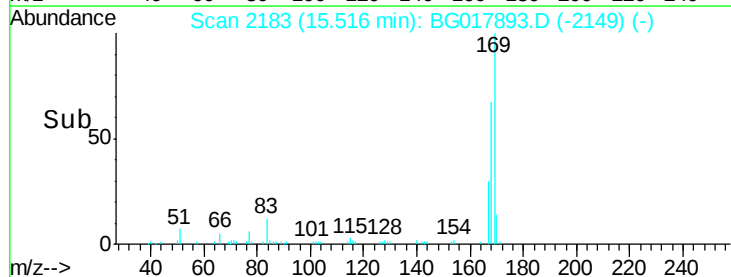
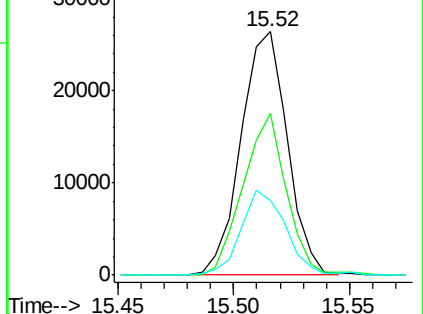
167 30.8 29.8 44.8

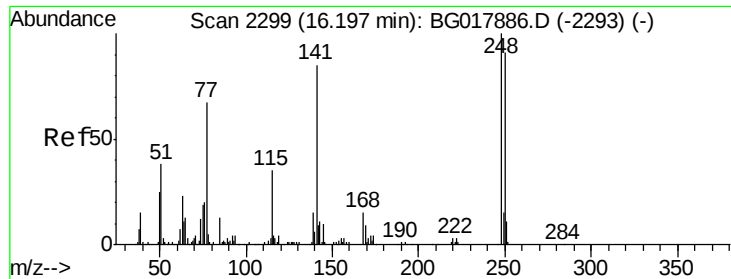


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

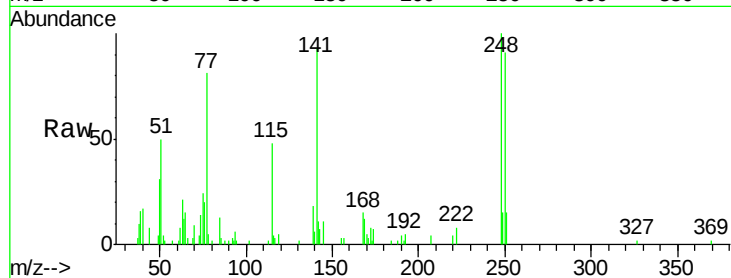




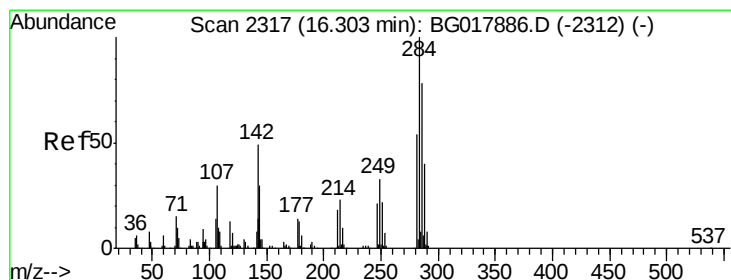
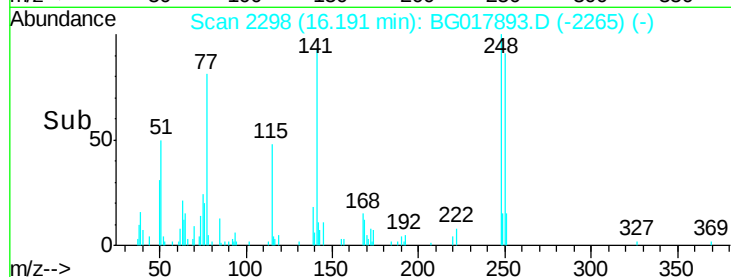
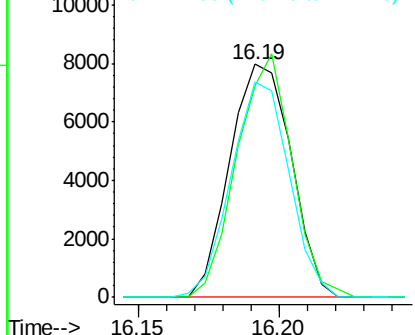
#65
4-Bromophenyl-phenylether
Concen: 2.57 ng/ul
RT: 16.19 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

Tgt Ion:248 Resp: 12015
Ion Ratio Lower Upper
248 100
250 90.6 81.8 122.6
141 92.7 77.6 116.4

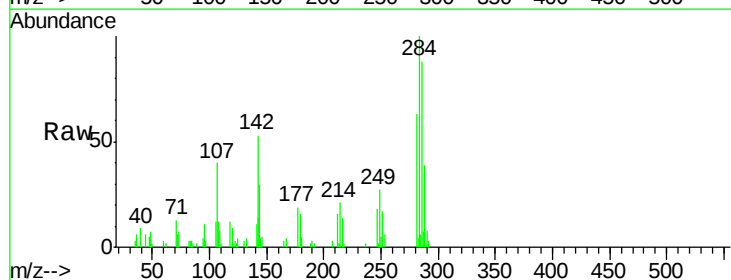


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

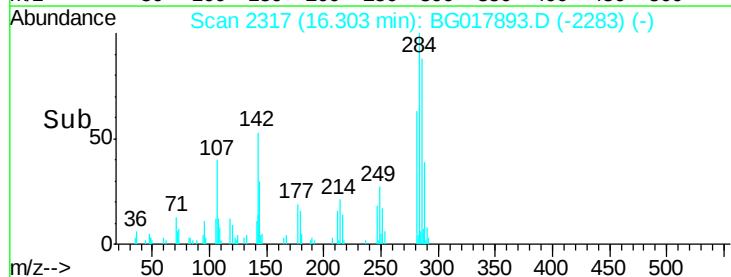
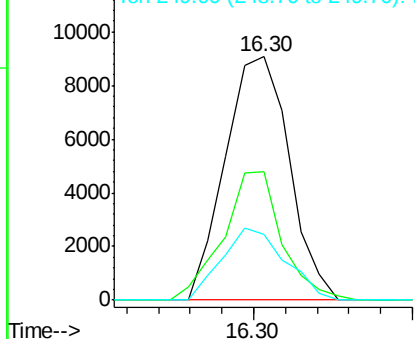


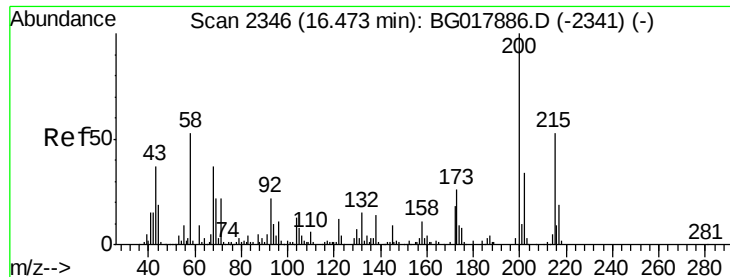
#66
Hexachlorobenzene
Concen: 2.50 ng/ul
RT: 16.30 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion:284 Resp: 12673
Ion Ratio Lower Upper
284 100
142 52.6 41.8 62.6
249 31.7 23.3 34.9



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: 2.16 ng/ul

RT: 16.47 min Scan# 2345

Delta R.T. -0.01 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Instrument :

BNA_G

ClientSampleId :

MDL-06-S-ML

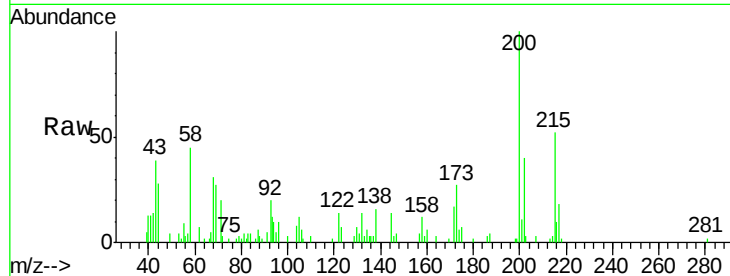
Tgt Ion:200 Resp: 10954

Ion Ratio Lower Upper

200 100

173 27.1 20.6 30.8

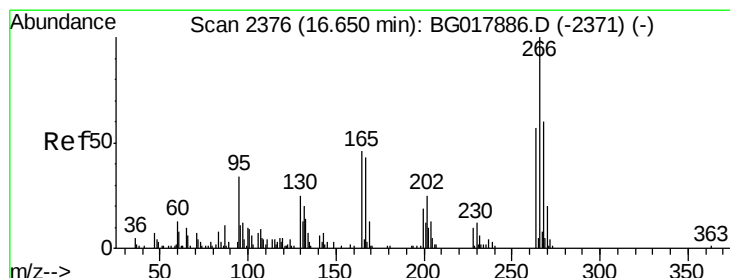
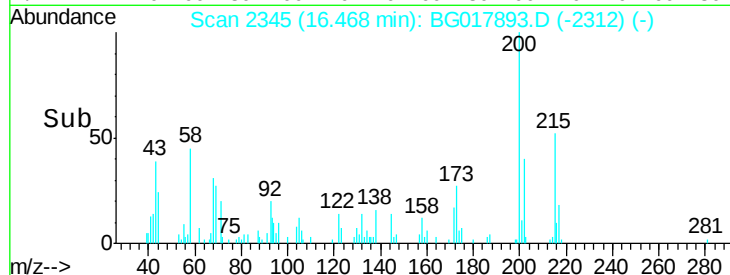
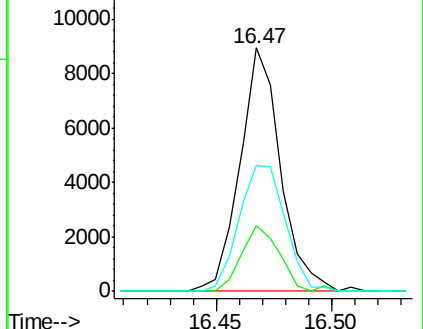
215 51.9 40.0 60.0



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



#68

Pentachlorophenol

Concen: 1.03 ng/ul

RT: 16.65 min Scan# 2376

Delta R.T. -0.00 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

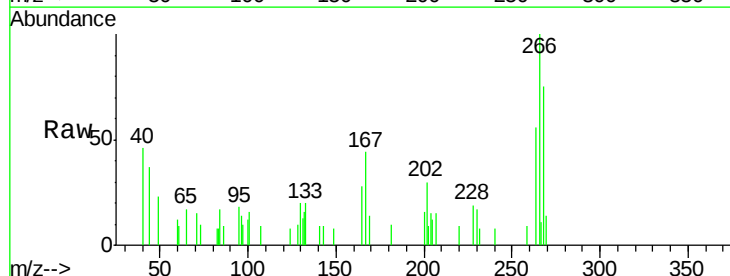
Tgt Ion:266 Resp: 2580

Ion Ratio Lower Upper

266 100

264 56.4 52.0 78.0

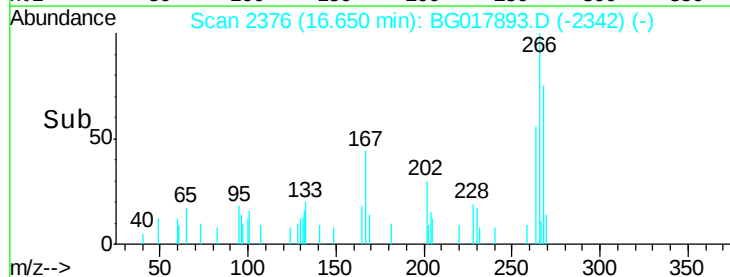
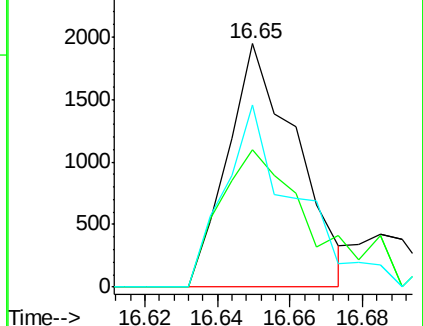
268 74.9 57.3 85.9

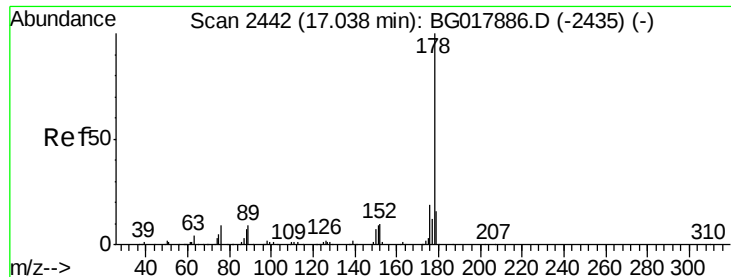


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E

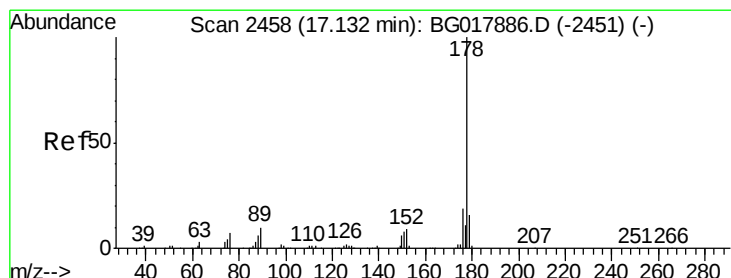
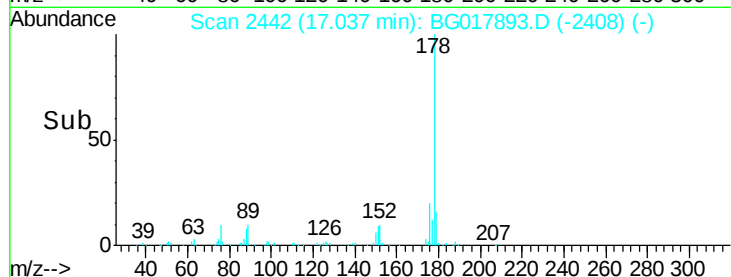
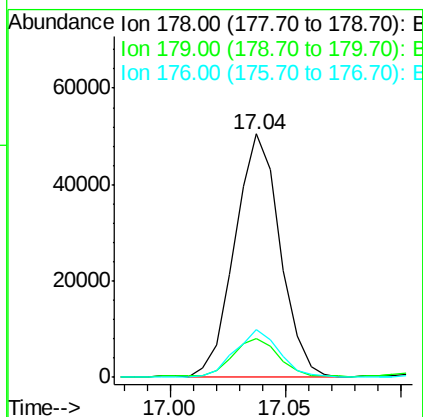
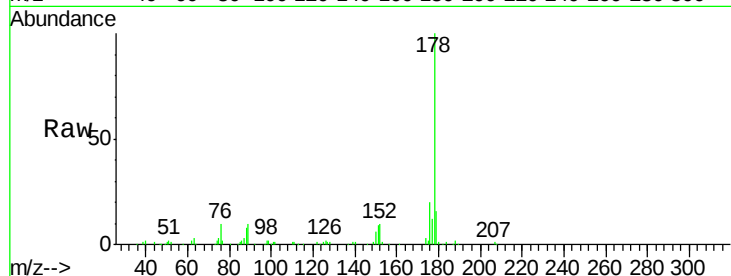




#69
Phenanthrene
Concen: 2.58 ng/ul
RT: 17.04 min Scan# 2442
Delta R.T. -0.00 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

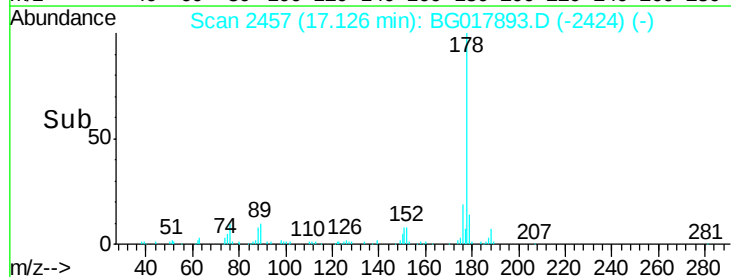
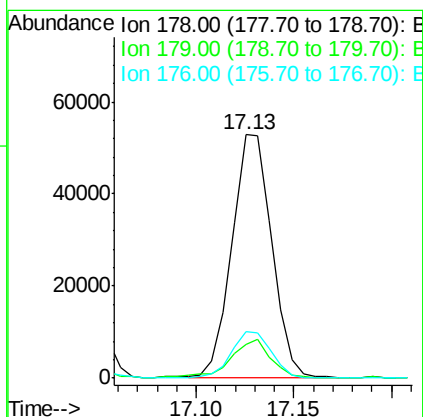
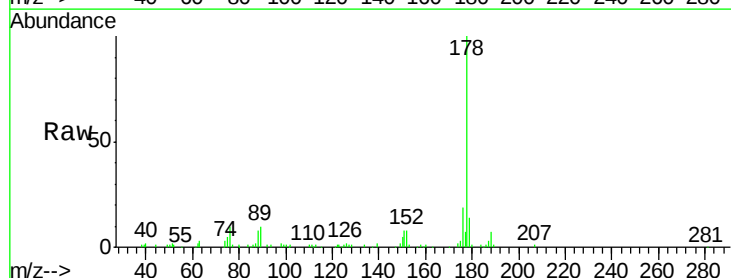
Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

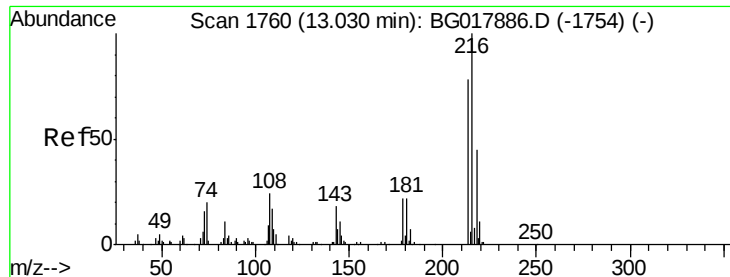
Tgt Ion:178 Resp: 69283
Ion Ratio Lower Upper
178 100
179 16.1 12.6 18.8
176 19.9 16.2 24.2



#71
Anthracene
Concen: 2.73 ng/ul
RT: 17.13 min Scan# 2457
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion:178 Resp: 75043
Ion Ratio Lower Upper
178 100
179 14.0 12.6 19.0
176 18.9 16.5 24.7

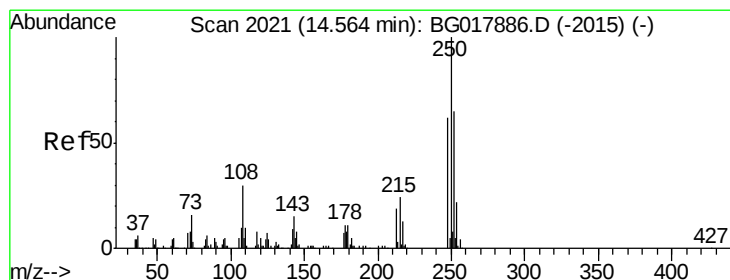
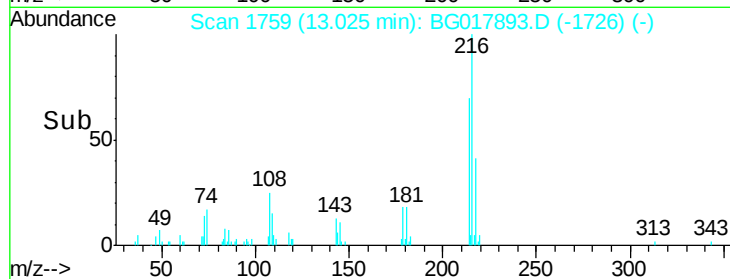
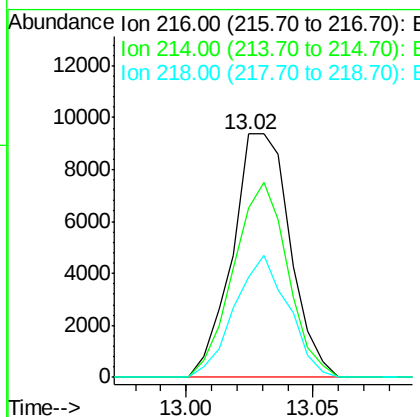
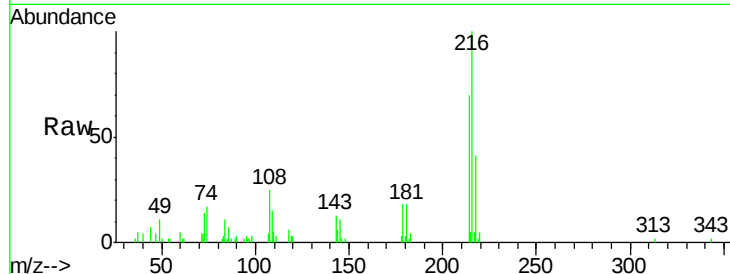




#72
1,2,3,4-Tetrachlorobenzene
Concen: 2.40 ng/uL
RT: 13.02 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

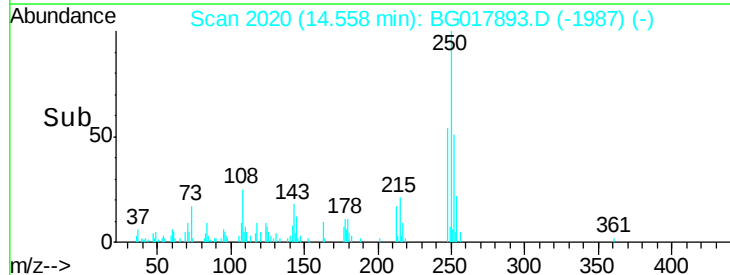
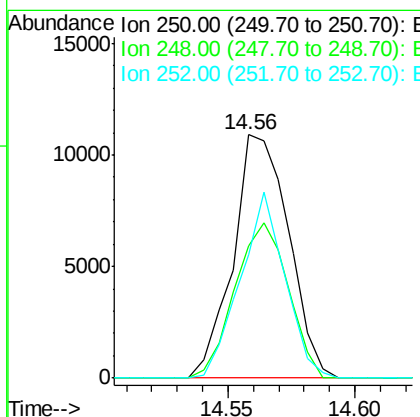
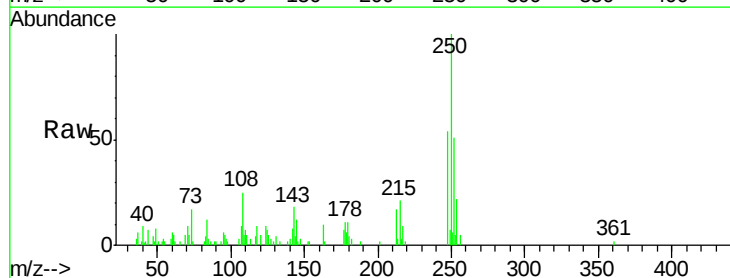
Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

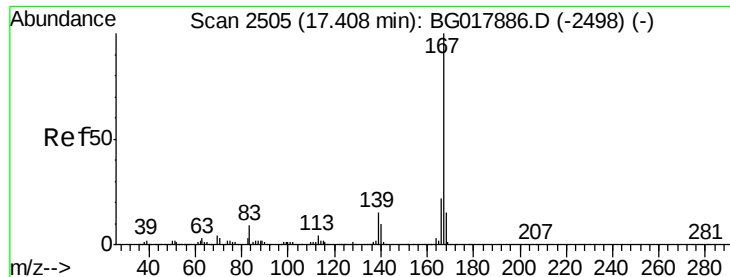
Tgt Ion:216 Resp: 14841
Ion Ratio Lower Upper
216 100
214 66.4 59.0 88.6
218 39.2 35.8 53.6



#73
Pentachlorobenzene
Concen: 2.80 ng/uL
RT: 14.56 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion:250 Resp: 16633
Ion Ratio Lower Upper
250 100
248 51.2 48.8 73.2
252 48.0 48.2 72.2#





#74

Carbazole

Concen: 2.55 ng/ul

RT: 17.40 min Scan# 2504

Delta R.T. -0.01 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Instrument :

BNA_G

ClientSampleId :

MDL-06-S-ML

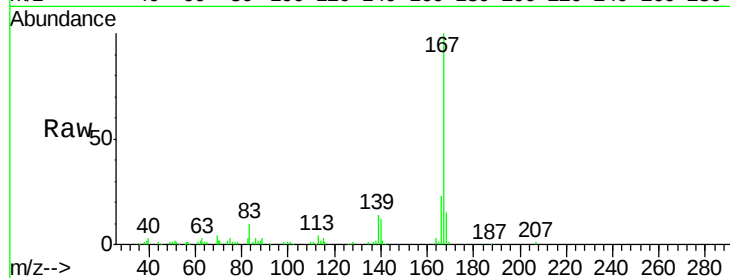
Tgt Ion:167 Resp: 61264

Ion Ratio Lower Upper

167 100

166 22.5 17.8 26.8

139 14.3 11.4 17.2

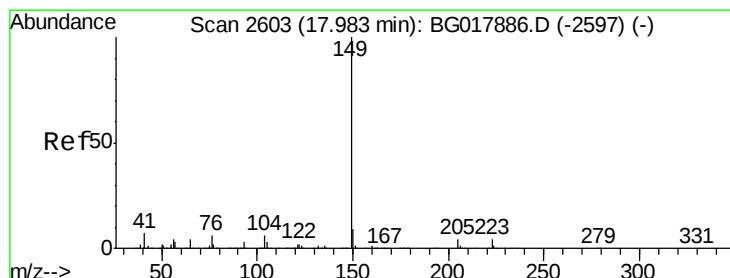
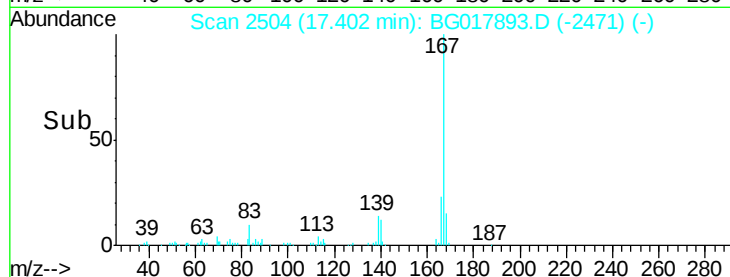


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

Time-->



#75

Di-n-butylphthalate

Concen: 2.39 ng/ul

RT: 17.98 min Scan# 2603

Delta R.T. -0.00 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

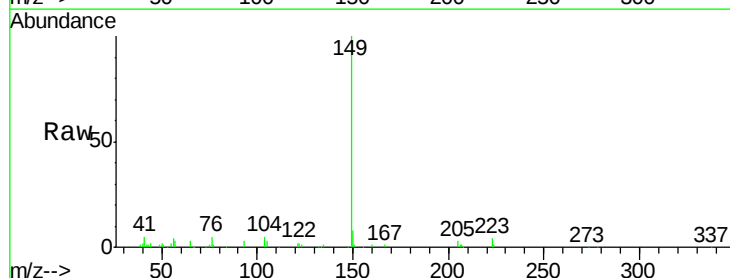
Tgt Ion:149 Resp: 71815

Ion Ratio Lower Upper

149 100

150 8.0 8.2 12.2#

104 5.0 5.4 8.2#

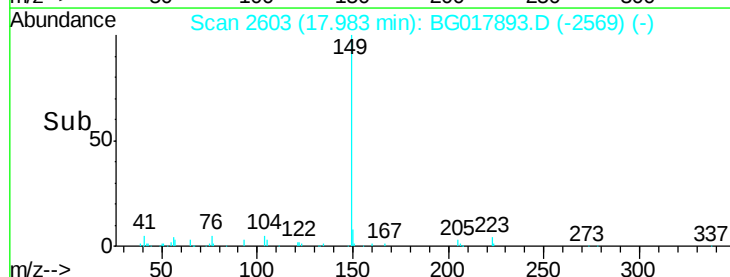


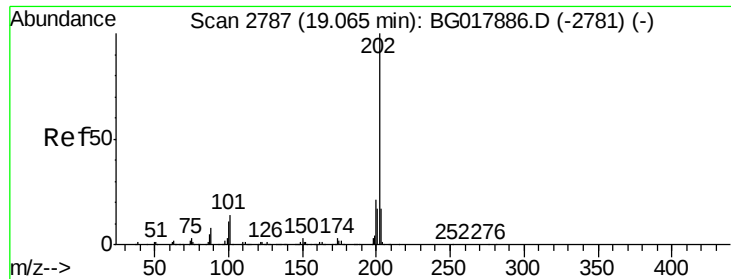
Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

Time-->

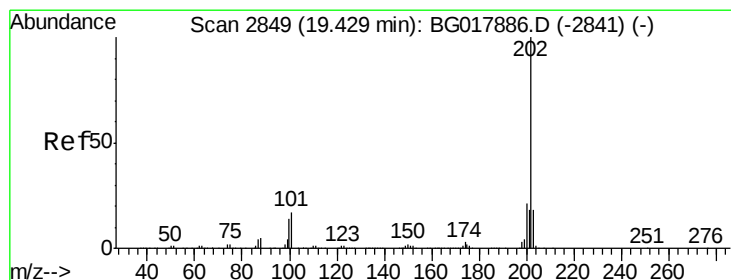
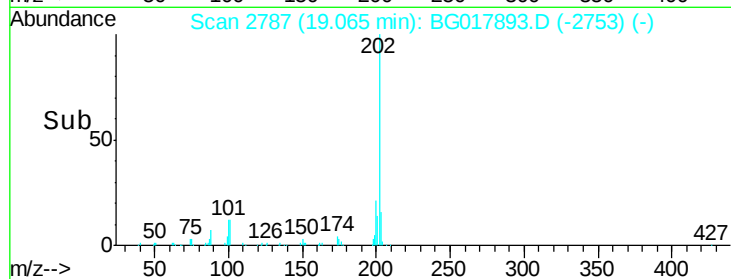
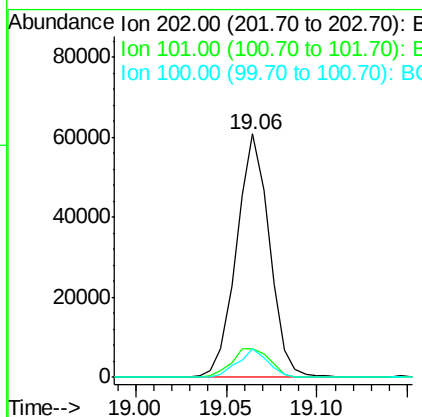
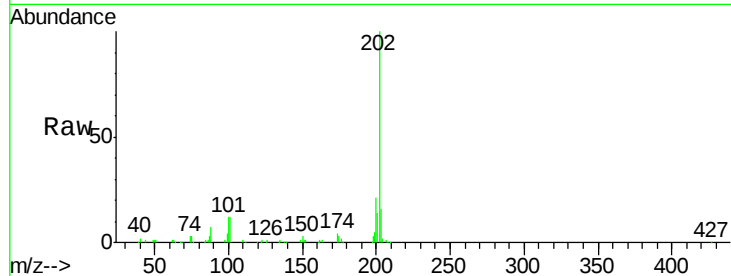




#76
Fluoranthene
Concen: 2.82 ng/ul
RT: 19.06 min Scan# 2787
Delta R.T. -0.00 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

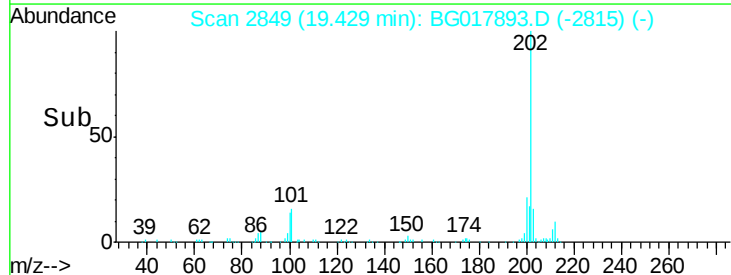
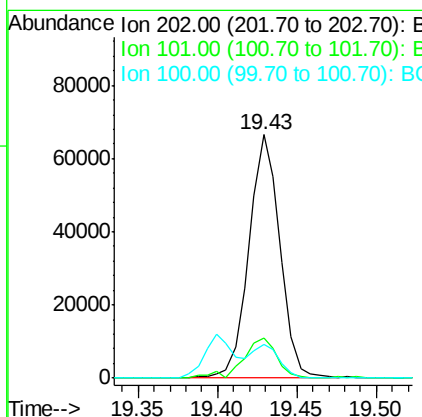
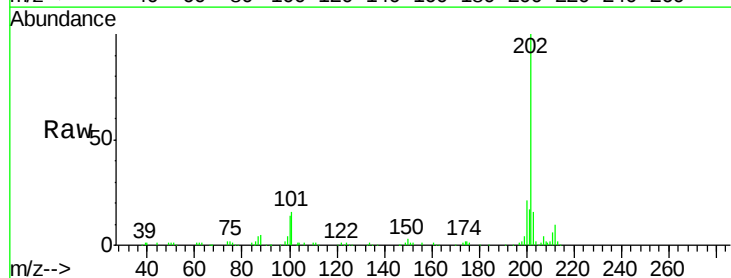
Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

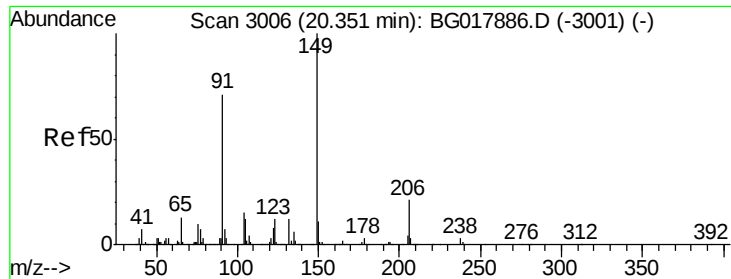
Tgt Ion:202 Resp: 77052
Ion Ratio Lower Upper
202 100
101 11.8 12.3 18.5#
100 11.8 9.2 13.8



#79
Pyrene
Concen: 2.93 ng/ul
RT: 19.43 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion:202 Resp: 90549
Ion Ratio Lower Upper
202 100
101 16.4 13.8 20.6
100 13.7 11.2 16.8

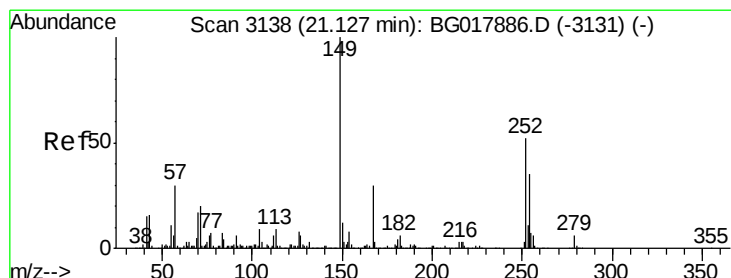
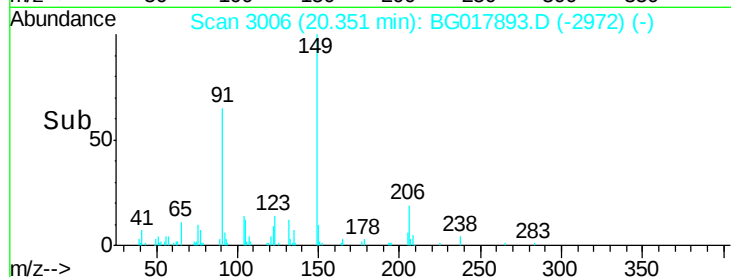
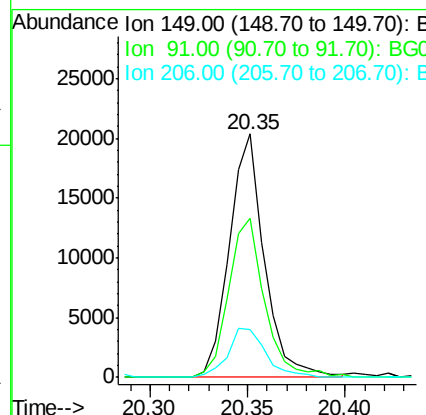
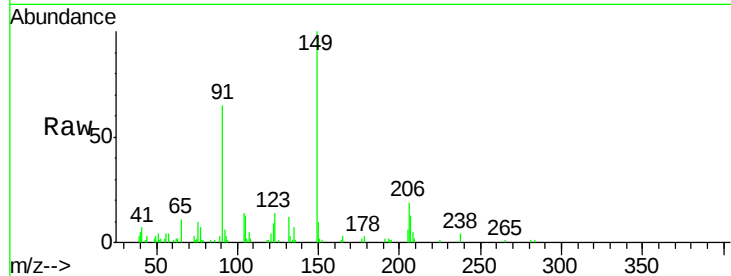




#80
Butylbenzylphthalate
Concen: 2.02 ng/ul
RT: 20.35 min Scan# 3006
Delta R.T. -0.00 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

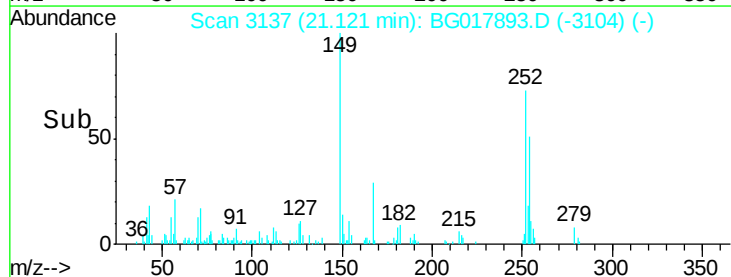
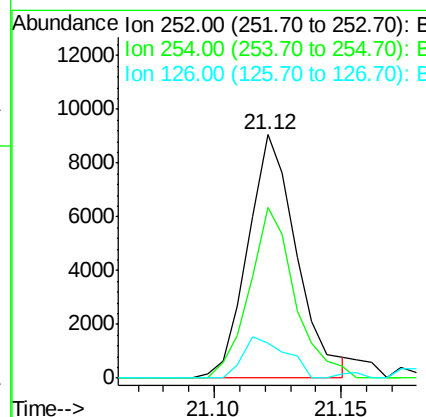
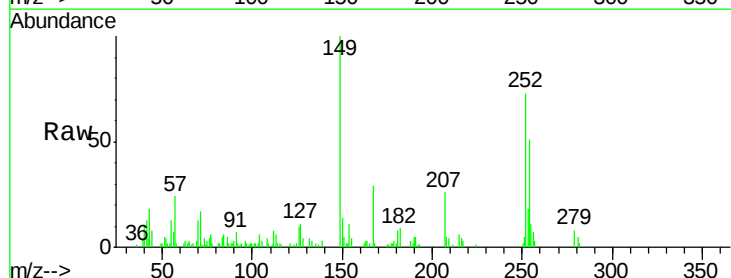
Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

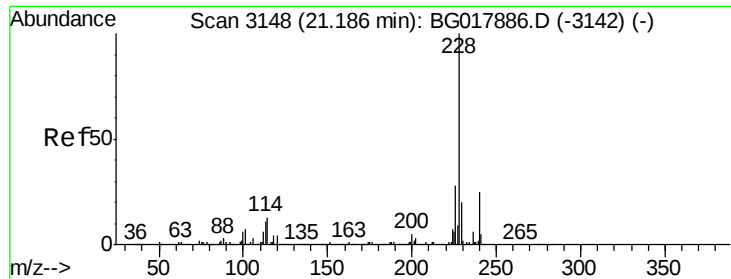
Tgt Ion	Ratio	Lower	Upper
149	100		
91	65.2	64.3	96.5
206	19.4	15.3	22.9



#81
3,3'-Dichlorobenzidine
Concen: 1.61 ng/ul
RT: 21.12 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion	Ratio	Lower	Upper
252	100		
254	70.2	54.2	81.2
126	14.3	13.3	19.9

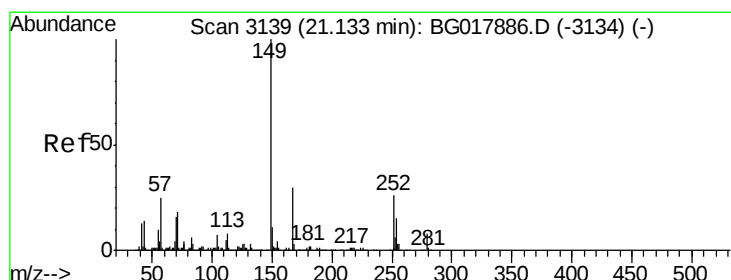
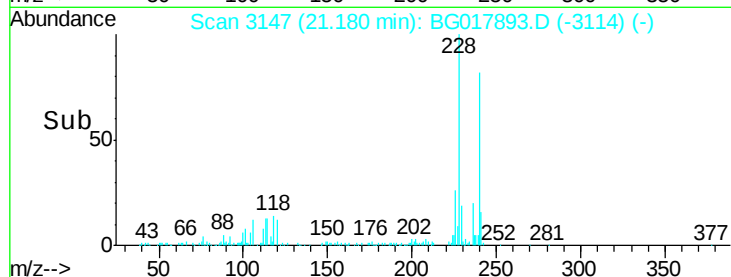
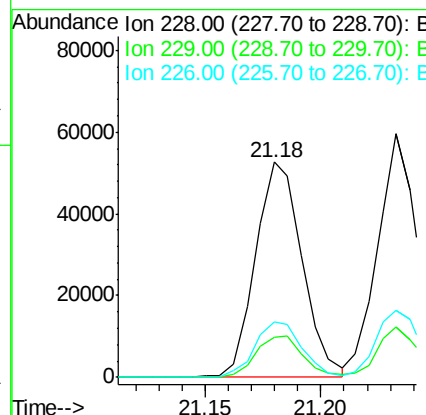
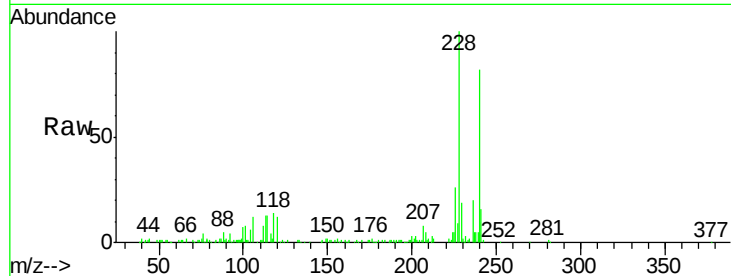




#82
Benzo(a)anthracene
Concen: 2.67 ng/ul
RT: 21.18 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

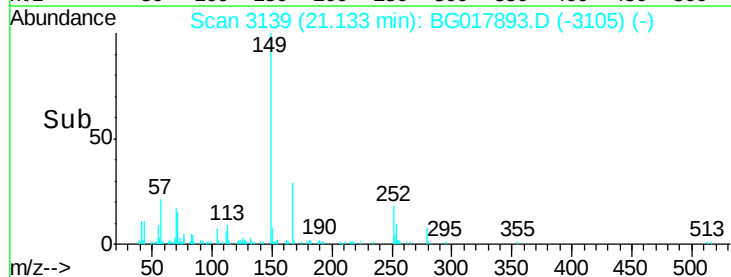
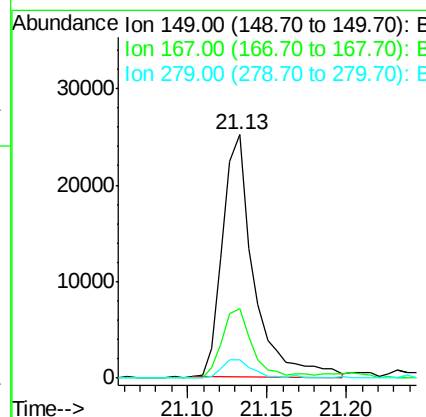
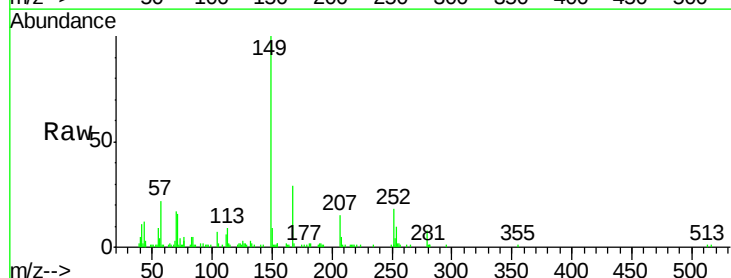
Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

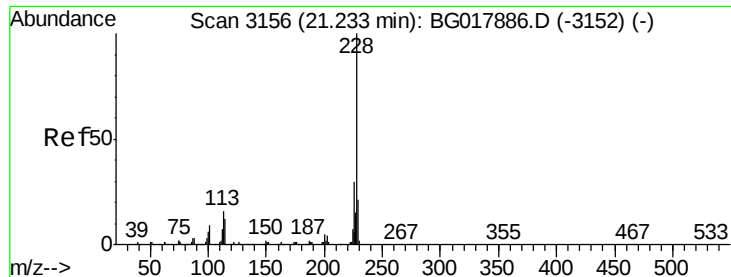
Tgt Ion:228 Resp: 74107
Ion Ratio Lower Upper
228 100
229 18.8 16.5 24.7
226 25.8 22.0 33.0



#83
Bis(2-ethylhexyl)phthalate
Concen: 1.98 ng/ul
RT: 21.13 min Scan# 3139
Delta R.T. -0.00 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion:149 Resp: 34250
Ion Ratio Lower Upper
149 100
167 28.6 22.9 34.3
279 7.6 5.8 8.6





#84

Chrysene

Concen: 2.77 ng/ul

RT: 21.23 min Scan# 3156

Delta R.T. -0.00 min

Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Instrument :

BNA_G

ClientSampleId :

MDL-06-S-ML

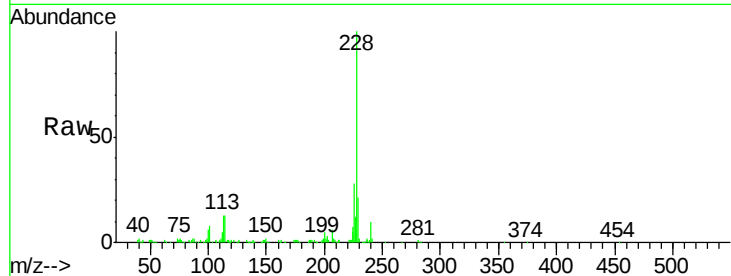
Tgt Ion:228 Resp: 73824

Ion Ratio Lower Upper

228 100

226 27.6 24.3 36.5

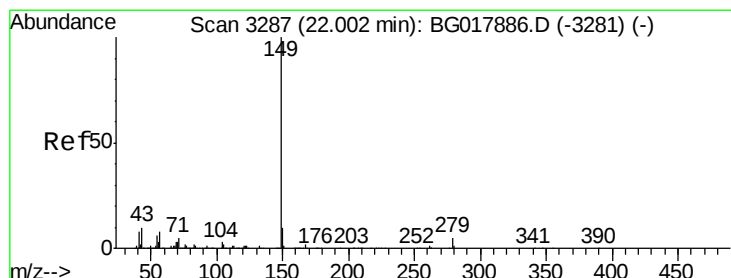
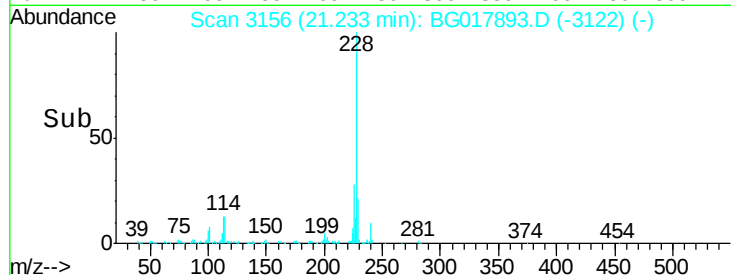
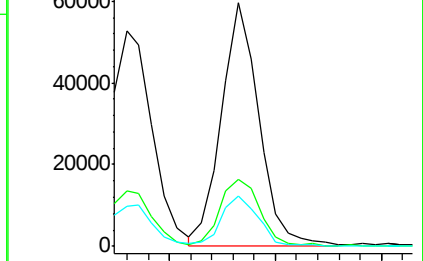
229 20.7 15.4 23.2



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#86

Di-n-octyl phthalate

Concen: 1.76 ng/ul

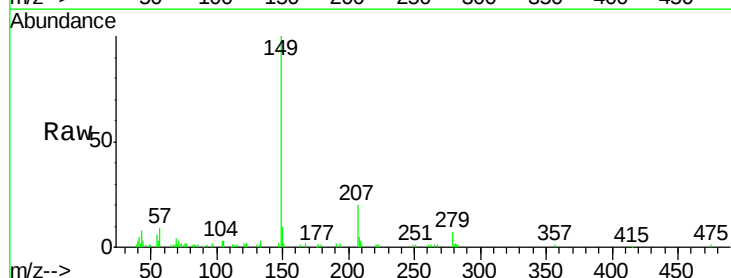
RT: 22.00 min Scan# 3287

Delta R.T. -0.00 min

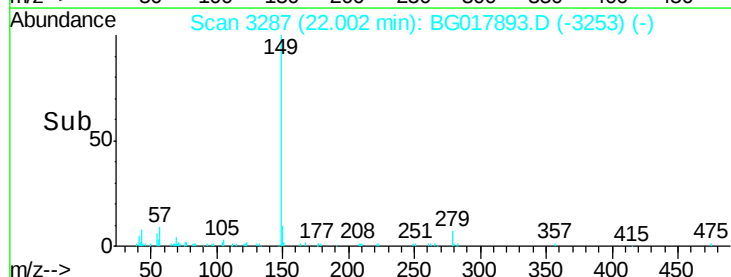
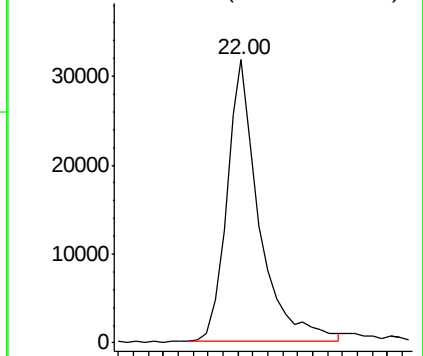
Lab File: BG017893.D

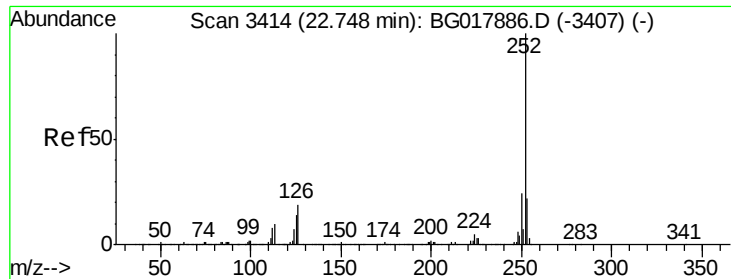
Acq: 15 Jul 2015 19:32

Tgt Ion:149 Resp: 47551



Abundance Ion 149.00 (148.70 to 149.70): E





#87

Benzo(b)fluoranthene

Concen: 2.45 ng/ul

RT: 22.74 min Scan# 3413

Delta R.T. -0.01 min

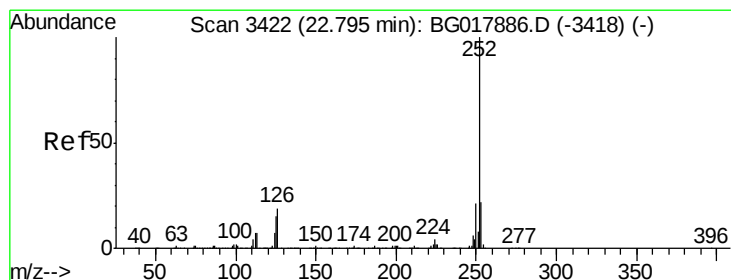
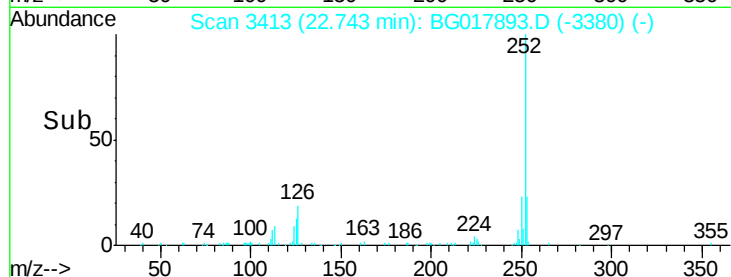
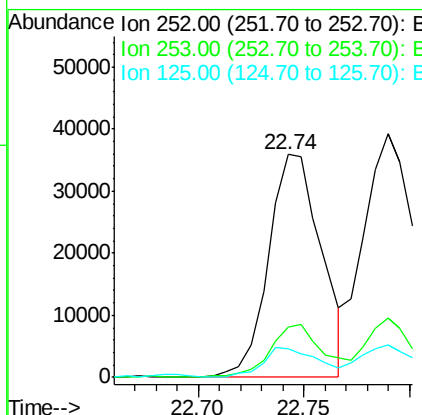
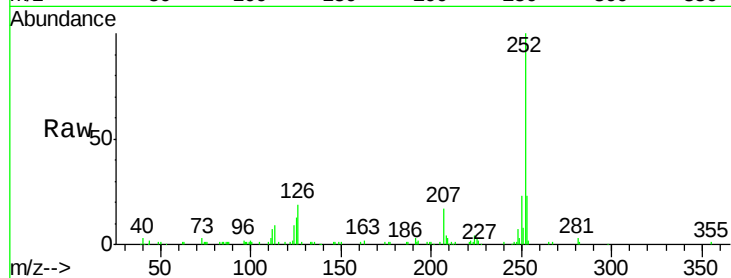
Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

Tgt Ion:252 Resp: 62407

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.6	26.4
125	13.0	11.5	17.3



#88

Benzo(k)fluoranthene

Concen: 2.51 ng/ul

RT: 22.79 min Scan# 3421

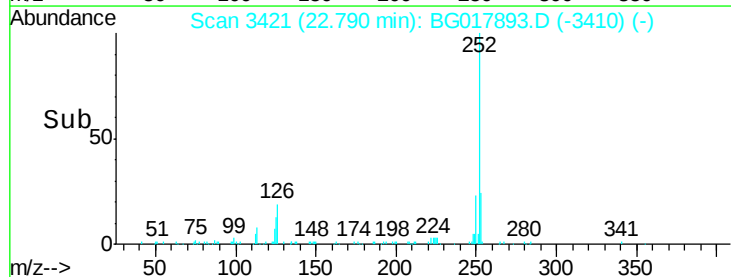
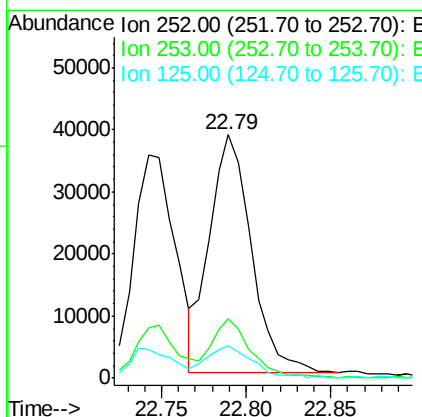
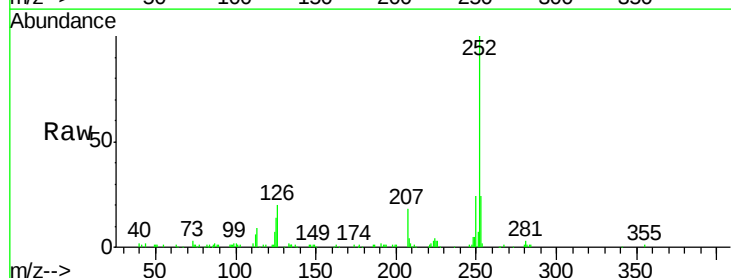
Delta R.T. -0.01 min

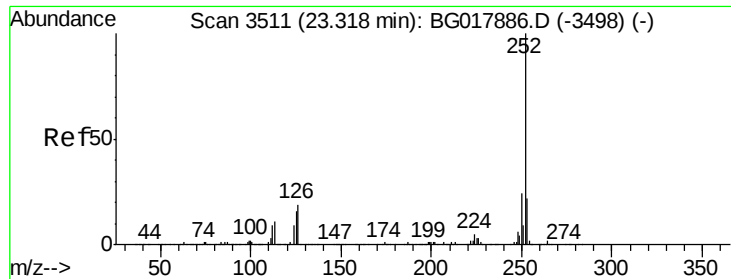
Lab File: BG017893.D

Acq: 15 Jul 2015 19:32

Tgt Ion:252 Resp: 65843

Ion	Ratio	Lower	Upper
252	100		
253	24.3	17.4	26.0
125	13.6	13.1	19.7

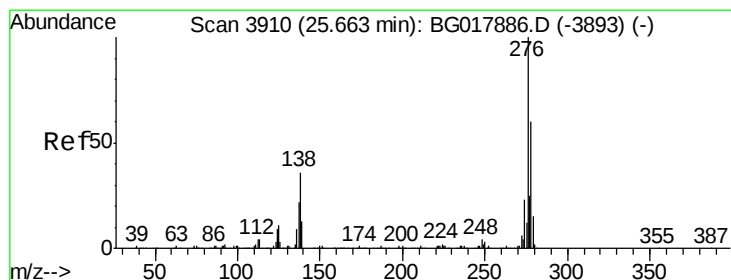
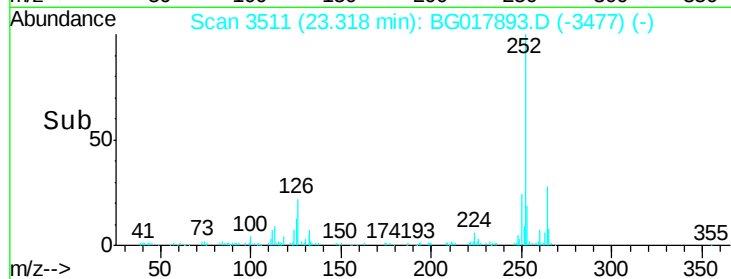
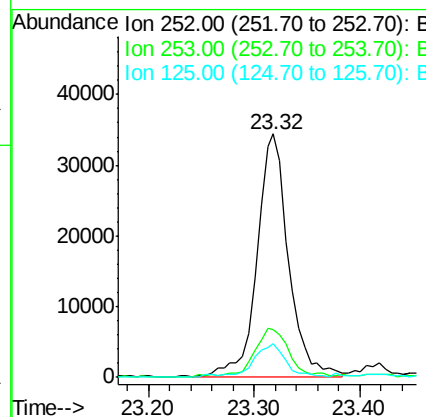
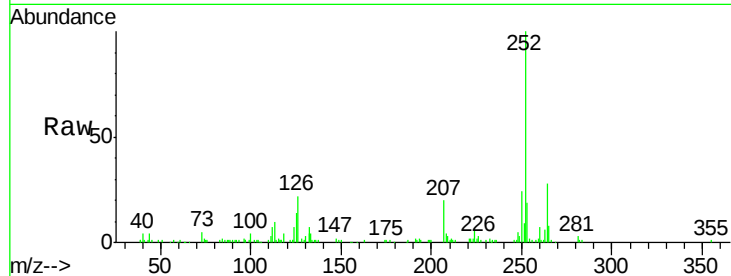




#90
Benzo(a)pyrene
Concen: 2.82 ng/ul
RT: 23.32 min Scan# 3511
Delta R.T. -0.00 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

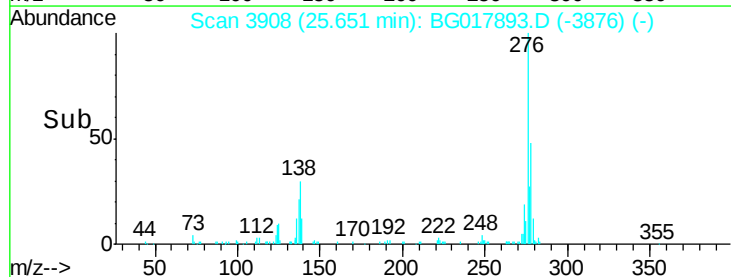
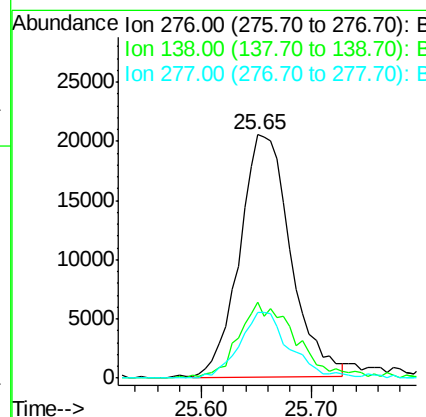
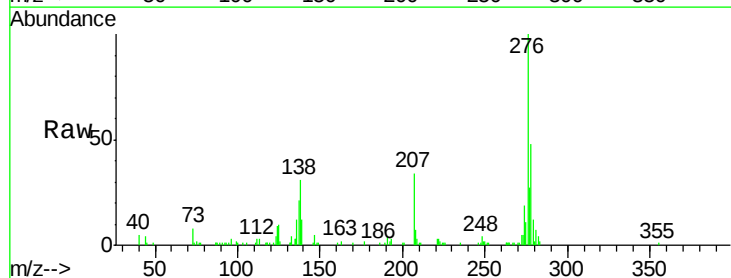
Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

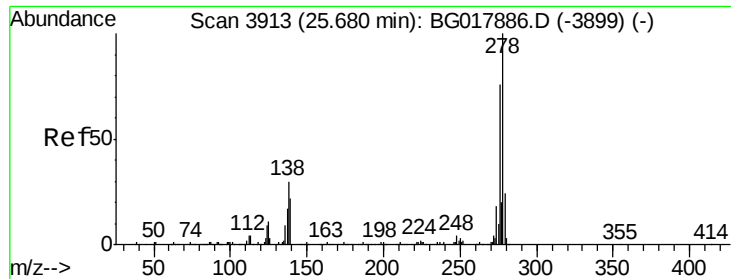
Tgt Ion:252 Resp: 72089
Ion Ratio Lower Upper
252 100
253 19.4 16.6 25.0
125 13.9 11.8 17.8



#91
Indeno(1,2,3-cd)pyrene
Concen: 2.42 ng/ul
RT: 25.65 min Scan# 3908
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion:276 Resp: 66182
Ion Ratio Lower Upper
276 100
138 31.1 29.4 44.0
277 27.1 20.7 31.1

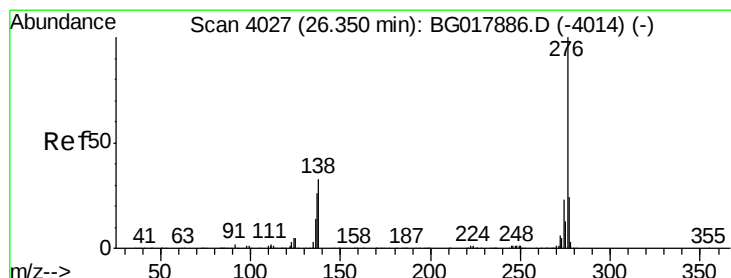
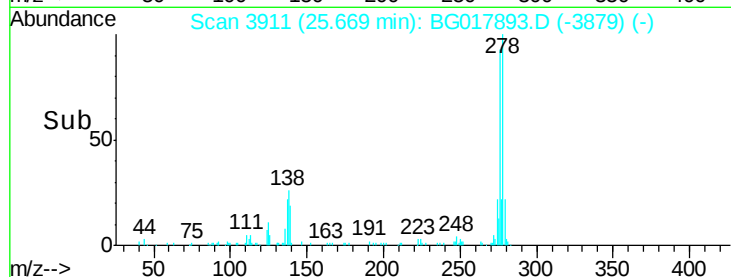
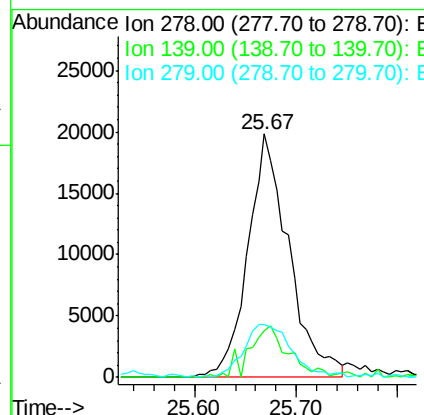
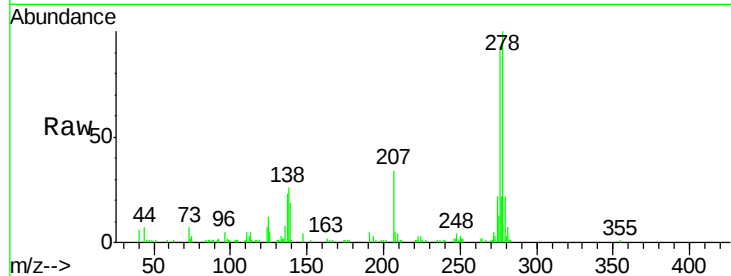




#92
Dibenzo(a,h)anthracene
Concen: 2.39 ng/ul
RT: 25.67 min Scan# 3911
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Instrument :
BNA_G
ClientSampleId :
MDL-06-S-ML

Tgt Ion:278 Resp: 55527
Ion Ratio Lower Upper
278 100
139 19.2 18.4 27.6
279 21.5 19.4 29.0



#93
Benzo(g,h,i)perylene
Concen: 2.51 ng/ul
RT: 26.34 min Scan# 4026
Delta R.T. -0.01 min
Lab File: BG017893.D
Acq: 15 Jul 2015 19:32

Tgt Ion:276 Resp: 57356
Ion Ratio Lower Upper
276 100
138 28.8 22.2 33.4
277 24.4 18.4 27.6

