

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG110817\
 Data File : BG030875.D
 Acq On : 9 Nov 2017 9:29
 Operator : SJ/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Nov 09 11:01:01 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 09 07:08:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	60360	20.00	ng/ul	0.00
18) Naphthalene-d8	10.96	136	284608	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	186837	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	449999	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	490110	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	513210	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	9515	6.41	ng/uL	0.00
5) Phenol-d5	7.31	99	98316	16.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	54817	15.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	78130	19.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	84251	18.01	ng/ul	0.00
19) Nitrobenzene-d5	9.31	128	39498	19.33	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	46879	22.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	92650	19.42	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	113523	20.48	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	275953	17.28	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	357978	18.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.98	143	46268	15.69	ng/ul	0.00
57) Fluorene-d10	15.75	176	267342	20.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	43315	19.72	ng/ul	0.00
70) Anthracene-d10	17.60	188	402564	18.92	ng/ul	0.00
76) Pyrene-d10	19.88	212	465437	18.35	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.86	264	453625	18.66	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.56	88	10938	6.040	ng/uL#	84
4) Benzaldehyde	7.28	77	59944	16.746	ng/ul	93
6) Phenol	7.34	94	101767	16.977	ng/ul#	88
8) Bis(2-Chloroethyl)ether	7.56	93	73994	16.215	ng/ul	88
10) 2-Chlorophenol	7.72	128	78515	18.794	ng/ul	89
11) 2-Methylphenol	8.59	108	76393	17.046	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.68	45	115503	17.270	ng/ul	98
14) Acetophenone	8.97	105	122980	17.211	ng/ul	88
15) N-Nitroso-di-n-propylamine	8.95	70	61386	15.503	ng/ul	97
16) 4-Methylphenol	8.92	108	85616	17.534	ng/ul	96
17) Hexachloroethane	9.24	117	30281	18.153	ng/ul	87
20) Nitrobenzene	9.35	77	91477	16.422	ng/ul#	85
21) Isophorone	9.88	82	172758	14.678	ng/ul	95
23) 2-Nitrophenol	10.07	139	49616	21.357	ng/ul#	78
24) 2,4-Dimethylphenol	10.13	107	94862	16.792	ng/ul#	90
25) Bis(2-Chloroethoxy)methane	10.35	93	106451	15.025	ng/ul	96
27) 2,4-Dichlorophenol	10.61	162	91032	19.928	ng/ul	96
28) Naphthalene	11.01	128	258958	17.196	ng/ul	99
30) 4-Chloroaniline	11.12	127	109824	20.249	ng/ul	95
31) Hexachlorobutadiene	11.29	225	65605	22.991	ng/ul	94
32) Caprolactam	11.87	113	31898	16.315	ng/ul	97
33) 4-Chloro-3-methylphenol	12.24	107	91521	17.076	ng/ul#	82
34) 2-Methylnaphthalene	12.61	142	207304	16.629	ng/ul	95

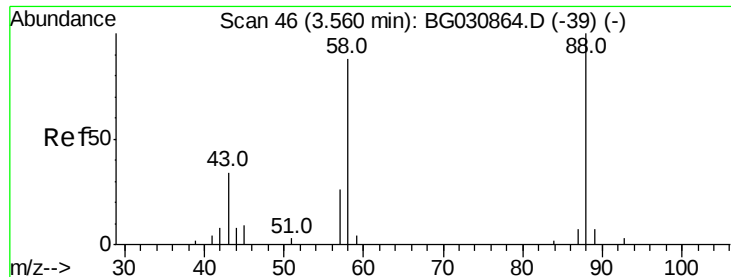
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG110817\
 Data File : BG030875.D
 Acq On : 9 Nov 2017 9:29
 Operator : SJ/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Nov 09 11:01:01 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 09 07:08:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.97	216	127894	23.099	ng/ul#	94
37) Hexachlorocyclopentadiene	12.95	237	19847	6.800	ng/ul	98
38) 2,4,6-Trichlorophenol	13.21	196	83402	21.743	ng/ul	96
39) 2,4,5-Trichlorophenol	13.29	196	86633	21.391	ng/ul	96
40) 1,1'-Biphenyl	13.60	154	271560	17.629	ng/ul	100
41) 2-Chloronaphthalene	13.65	162	222483	19.081	ng/ul	96
42) 2-Nitroaniline	13.85	65	62113	17.006	ng/ul#	85
44) Dimethylphthalate	14.21	163	276406	17.741	ng/ul	98
45) 2,6-Dinitrotoluene	14.34	165	60924	22.356	ng/ul#	87
47) Acenaphthylene	14.50	152	340323	17.174	ng/ul	96
48) 3-Nitroaniline	14.67	138	60866	20.614	ng/ul#	80
49) Acenaphthene	14.83	153	233372	17.214	ng/ul	99
50) 2,4-Dinitrophenol	14.88	184	21840	14.974	ng/ul#	79
52) 4-Nitrophenol	14.99	109	34427	15.471	ng/ul#	79
53) Dibenzofuran	15.17	168	346422	18.690	ng/ul	94
54) 2,4-Dinitrotoluene	15.13	165	86848	21.797	ng/ul#	81
55) 2,3,4,6-Tetrachlorophenol	15.39	232	80634	22.641	ng/ul#	87
56) Diethylphthalate	15.57	149	279407	17.404	ng/ul	97
58) Fluorene	15.81	166	273267	18.481	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.79	204	156800	22.539	ng/ul	87
60) 4-Nitroaniline	15.83	138	67470	18.588	ng/ul	95
63) 4,6-Dinitro-2-methylphenol	15.89	198	46276	19.939	ng/ul#	78
64) N-Nitrosodiphenylamine	16.01	169	244580	18.222	ng/ul	98
65) 4-Bromophenyl-phenylether	16.69	248	104327	22.980	ng/ul	92
66) Hexachlorobenzene	16.82	284	114804	24.716	ng/ul	93
67) Atrazine	16.95	200	102524	20.114	ng/ul	96
68) Pentachlorophenol	17.16	266	50383	18.206	ng/ul	97
69) Phenanthrene	17.55	178	449025	18.458	ng/ul	98
71) Anthracene	17.64	178	463998	18.487	ng/ul	98
72) Carbazole	17.91	167	410437	18.192	ng/ul	98
73) Di-n-butylphthalate	18.45	149	493955	18.222	ng/ul#	98
74) Fluoranthene	19.55	202	566122	20.823	ng/ul	99
77) Pyrene	19.91	202	573345	17.455	ng/ul	100
78) Butylbenzylphthalate	20.78	149	220367	16.546	ng/ul	90
79) 3,3'-Dichlorobenzidine	21.67	252	197655	22.038	ng/ul#	97
80) Benzo(a)anthracene	21.76	228	582929	18.979	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.64	149	318645	16.509	ng/ul#	99
82) Chrysene	21.83	228	526346	18.860	ng/ul	98
84) Di-n-octyl phthalate	22.87	149	551602	16.064	ng/ul	100
85) Benzo(b)fluoranthene	24.03	252	580711	18.848	ng/ul	96
86) Benzo(k)fluoranthene	24.03	252	580711	19.494	ng/ul	97
88) Benzo(a)pyrene	24.94	252	571605	19.060	ng/ul#	97
89) Indeno(1,2,3-cd)pyrene	28.89	276	691454	20.379	ng/ul	97
90) Dibenzo(a,h)anthracene	28.94	278	578916	20.539	ng/ul	99
91) Benzo(g,h,i)perylene	30.07	276	570945	20.300	ng/ul	98

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



#2

1,4-Dioxane

Concen: 6.040 ng/uL

RT: 3.56 min Scan# 46

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampleId :

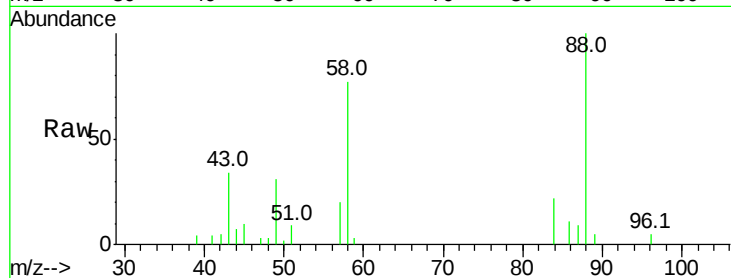
Tot Ion: 88 Resp: 10938

Ion Ratio Lower Upper

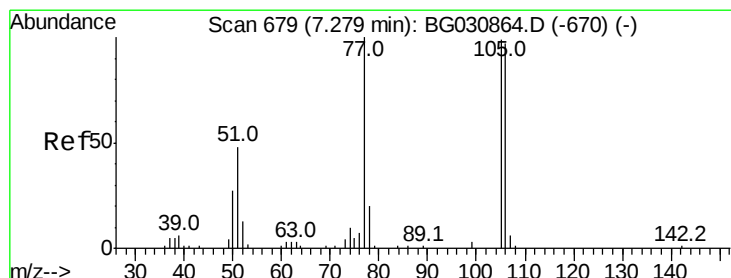
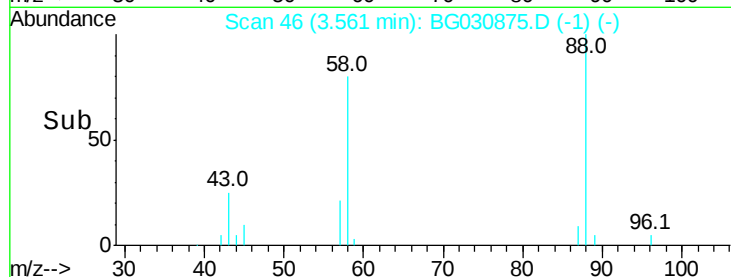
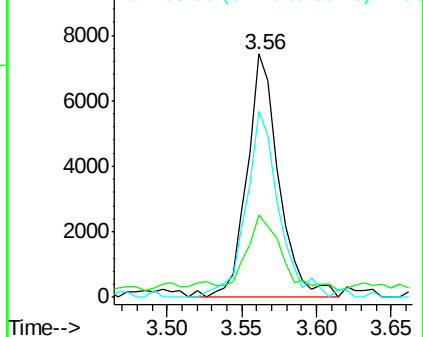
88 100

43 33.7 35.0 52.6#

58 76.7 74.0 111.0



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



#4

Benzaldehyde

Concen: 16.746 ng/uL

RT: 7.28 min Scan# 679

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

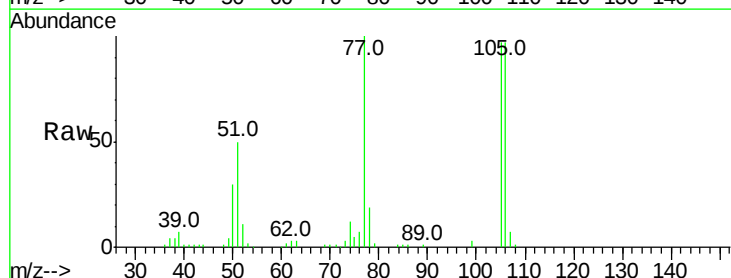
Tgt Ion: 77 Resp: 59944

Ion Ratio Lower Upper

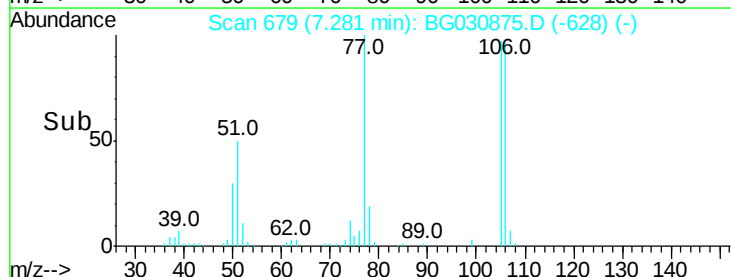
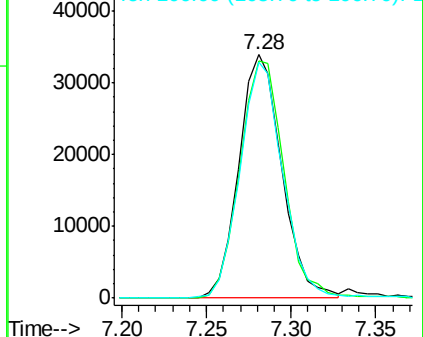
77 100

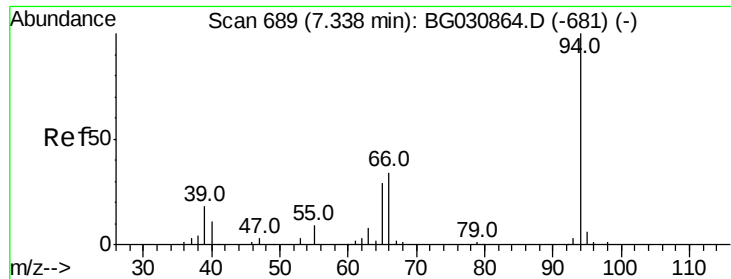
105 97.4 70.5 105.7

106 97.0 74.1 111.1



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: 16.977 ng/ul

RT: 7.34 min Scan# 689

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampled :

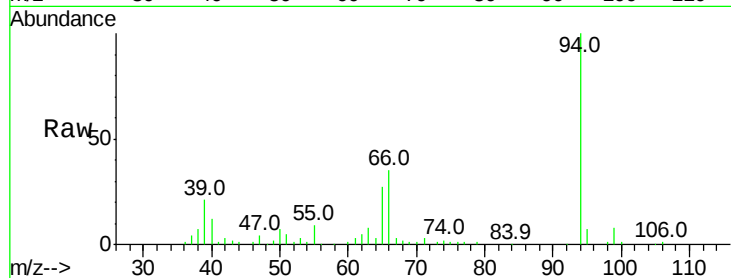
Tot Ion: 94 Resp: 101767

Ion Ratio Lower Upper

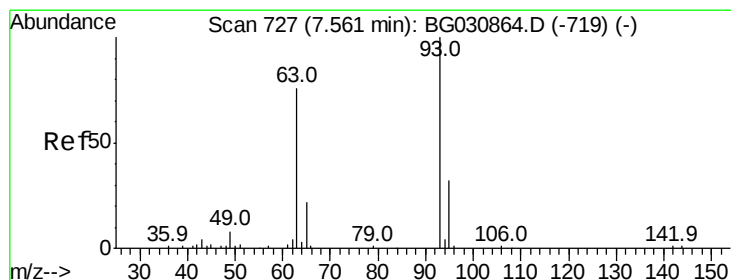
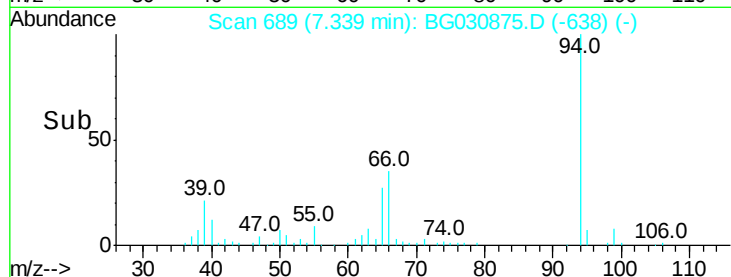
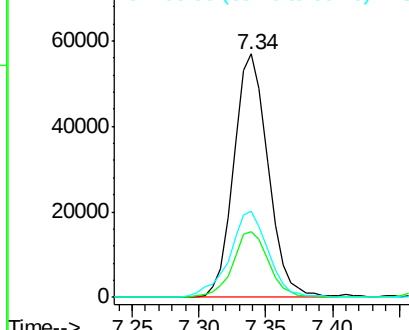
94 100

65 27.1 27.1 40.7#

66 35.5 34.6 52.0



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: 16.215 ng/ul

RT: 7.56 min Scan# 726

Delta R.T. -0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

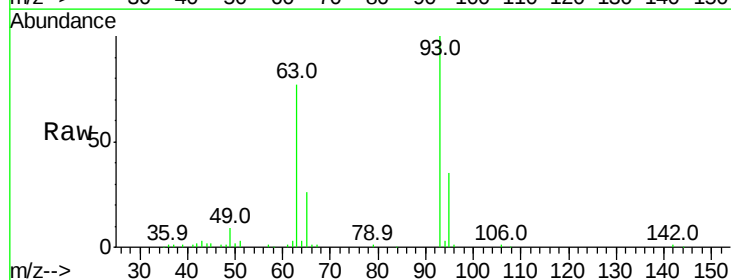
Tgt Ion: 93 Resp: 73994

Ion Ratio Lower Upper

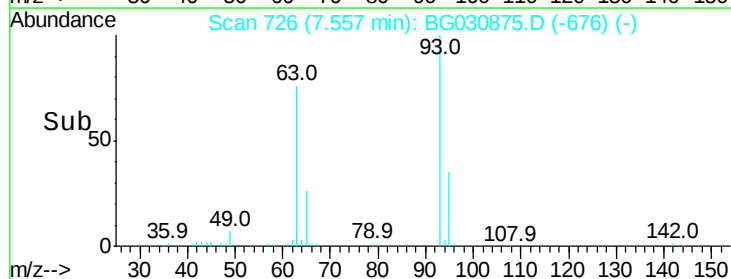
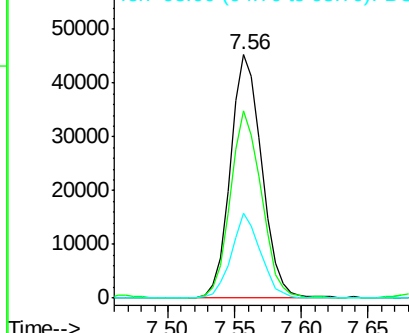
93 100

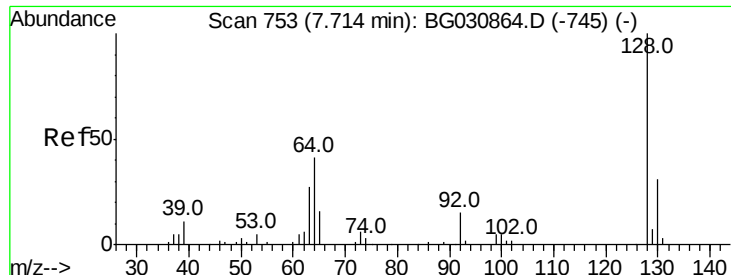
63 76.8 71.8 107.8

95 34.8 25.2 37.8



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

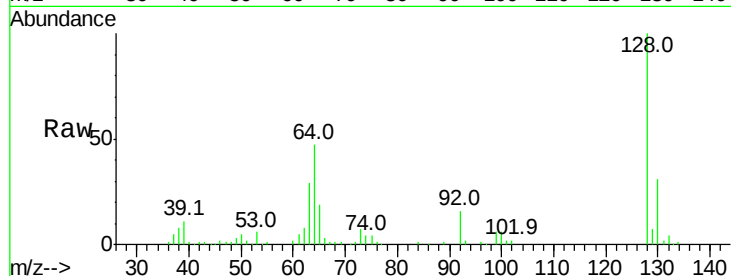




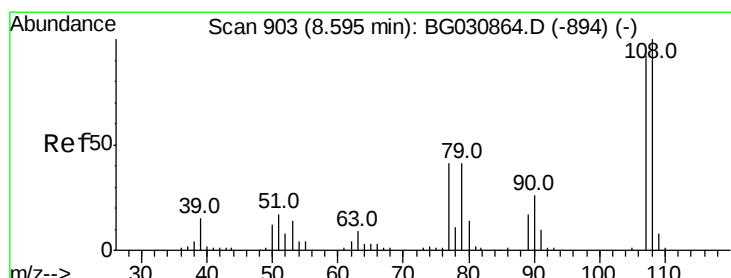
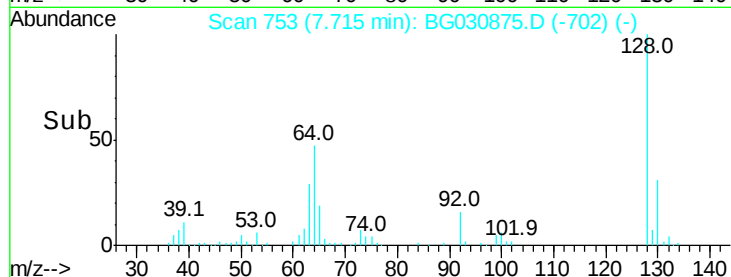
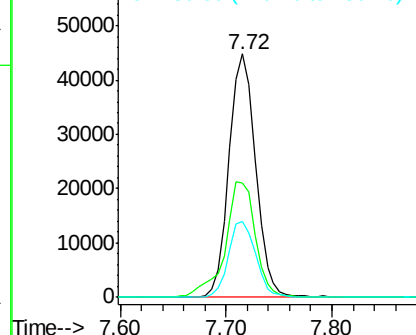
#10
2-Chlorophenol
Concen: 18.794 ng/ul
RT: 7.72 min Scan# 753
Delta R.T. 0.00 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

Instrument :
BNA_G
ClientSampled :

Tot Ion:128 Resp: 78515
Ion Ratio Lower Upper
128 100
64 46.9 46.6 69.8
130 31.1 25.8 38.8

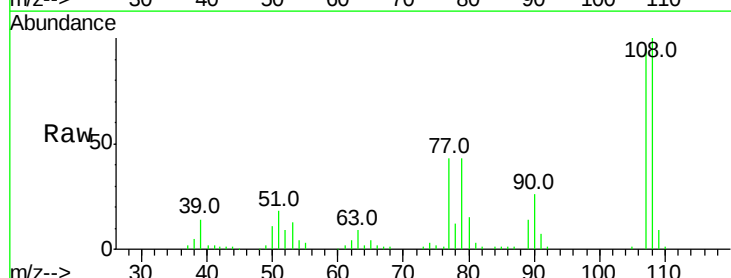


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

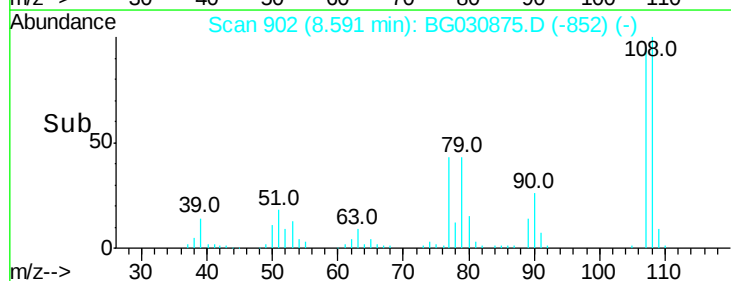
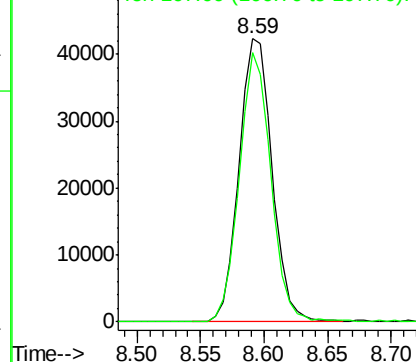


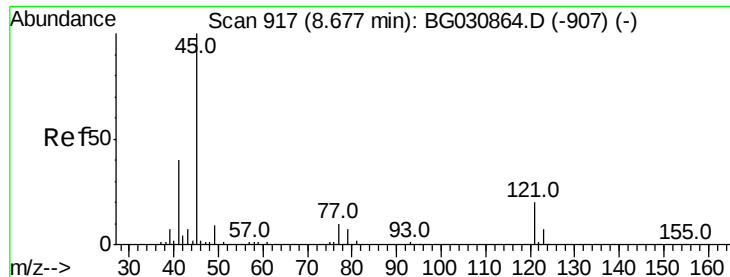
#11
2-Methylphenol
Concen: 17.046 ng/ul
RT: 8.59 min Scan# 902
Delta R.T. -0.00 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

Tgt Ion:108 Resp: 76393
Ion Ratio Lower Upper
108 100
107 95.0 76.7 115.1



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

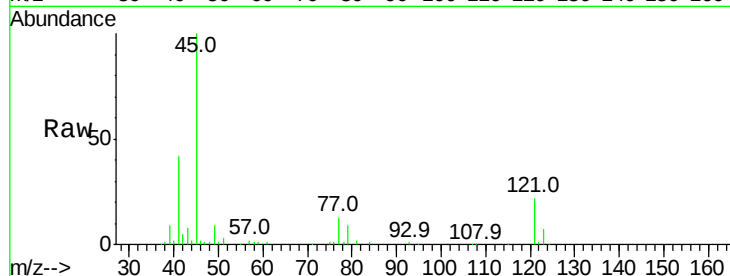




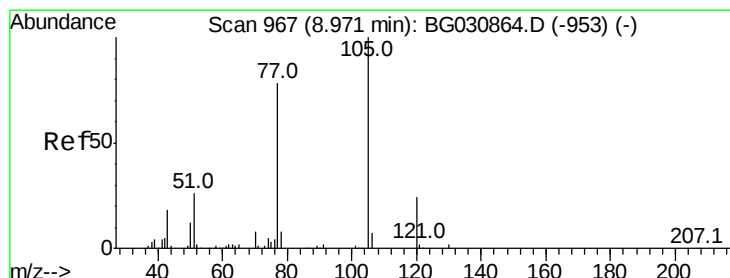
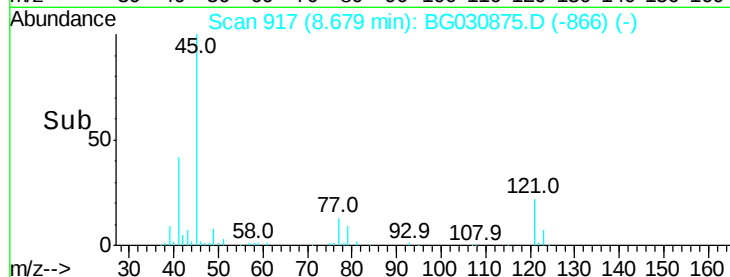
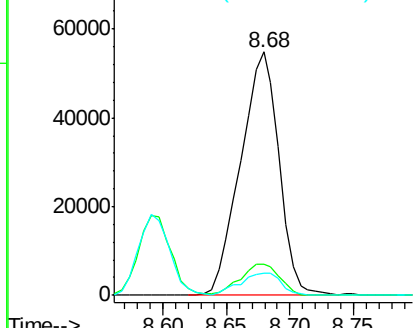
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 17.270 ng/ul
RT: 8.68 min Scan# 917
Delta R.T. 0.00 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

Instrument :
BNA_G
ClientSampleId :

Tot Ion: 45 Resp: 115503
Ion Ratio Lower Upper
45 100
77 12.8 9.5 14.3
79 9.2 6.8 10.2

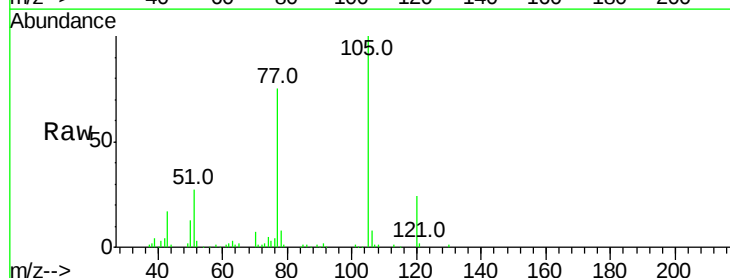


Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

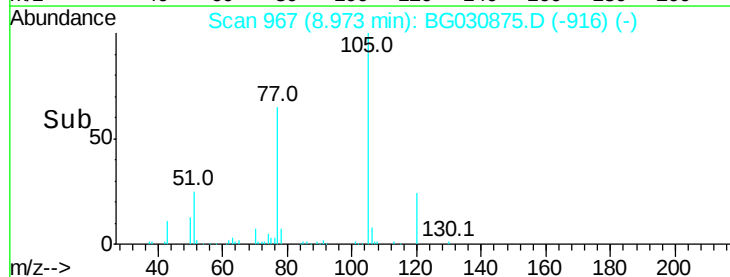
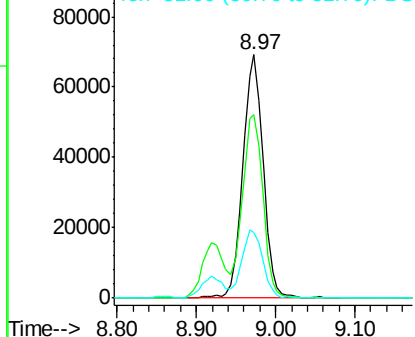


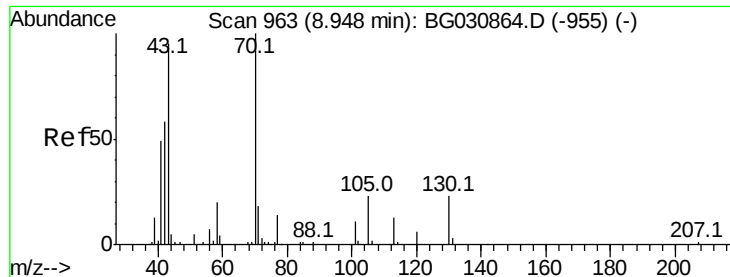
#14
Acetophenone
Concen: 17.211 ng/ul
RT: 8.97 min Scan# 967
Delta R.T. 0.00 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

Tgt Ion:105 Resp: 122980
Ion Ratio Lower Upper
105 100
77 75.2 70.2 105.2
51 26.7 24.6 36.8



Abundance Ion 105.00 (104.70 to 105.70): E
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: 15.503 ng/ul

RT: 8.95 min Scan# 963

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 70 Resp: 61386

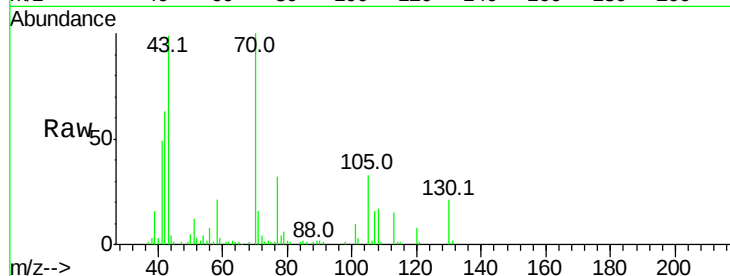
Ion Ratio Lower Upper

70 100

42 63.0 51.7 77.5

101 9.6 7.6 11.4

130 21.1 14.6 22.0



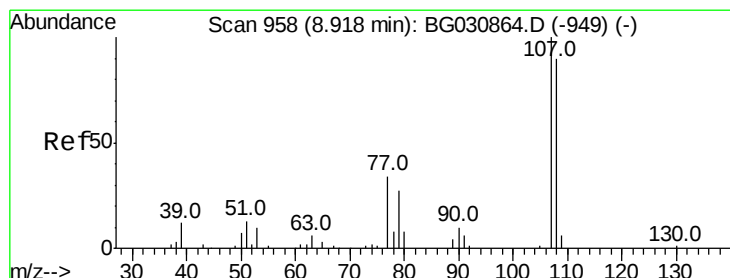
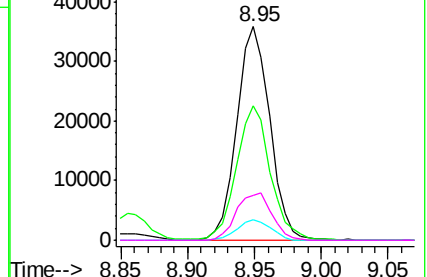
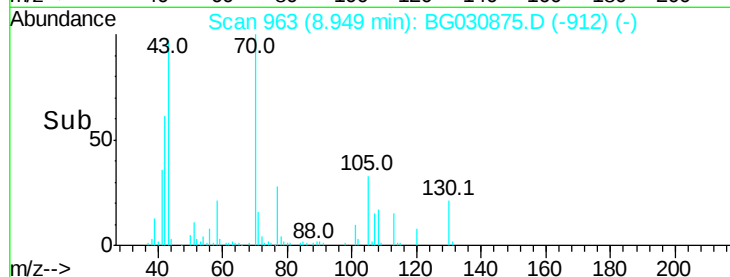
Abundance Ion 70.00 (69.70 to 70.70): BG030875.D (-912) (-)

Ion 42.00 (41.70 to 42.70): BG030875.D (-912) (-)

Ion 101.00 (100.70 to 101.70): BG030875.D (-912) (-)

Ion 130.00 (129.70 to 130.70): BG030875.D (-912) (-)

Time--> 8.85 8.90 8.95 9.00 9.05



#16

4-Methylphenol

Concen: 17.534 ng/ul

RT: 8.92 min Scan# 958

Delta R.T. 0.00 min

Lab File: BG030875.D

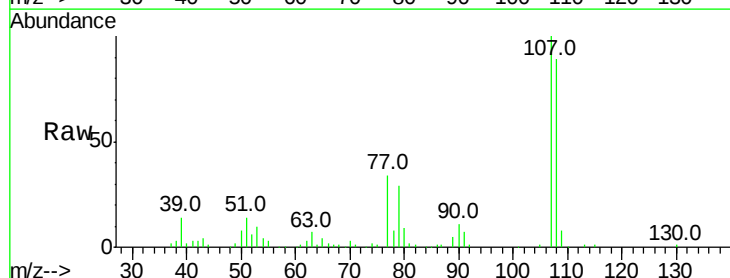
Acq: 9 Nov 2017 9:29

Tgt Ion: 108 Resp: 85616

Ion Ratio Lower Upper

108 100

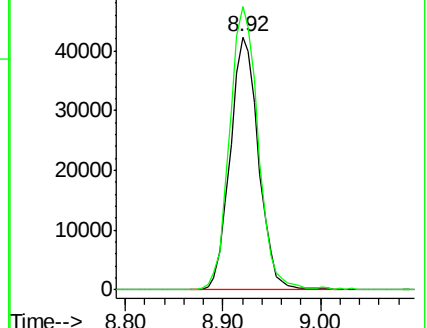
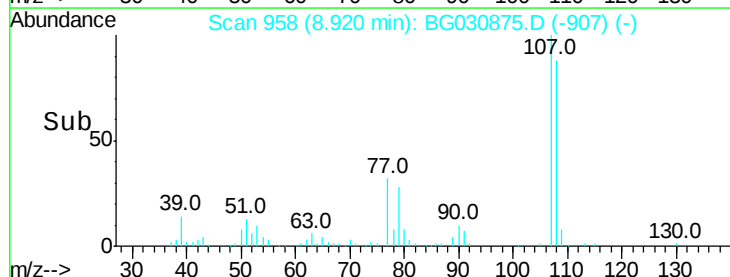
107 111.9 86.5 129.7

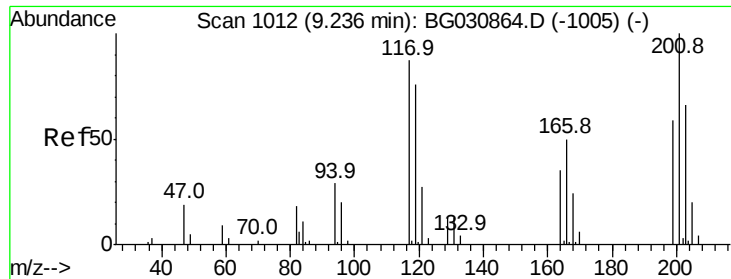


Abundance Ion 108.00 (107.70 to 108.70): BG030875.D (-907) (-)

Ion 107.00 (106.70 to 107.70): BG030875.D (-907) (-)

Time--> 8.80 8.90 9.00

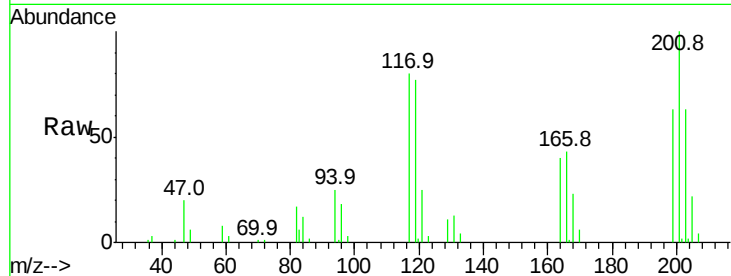




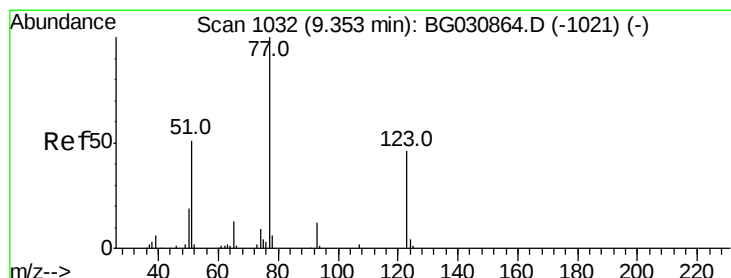
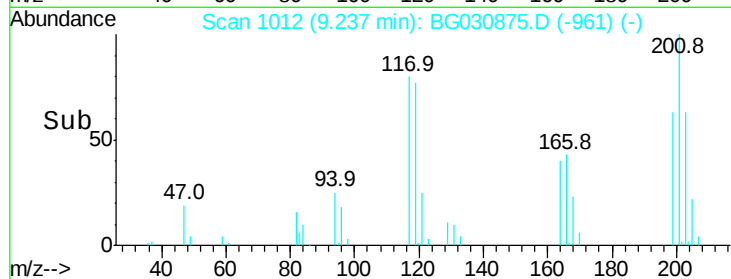
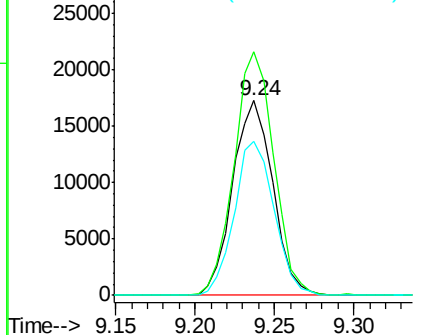
#17
 Hexachloroethane
 Concen: 18.153 ng/ul
 RT: 9.24 min Scan# 1012
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:117 Resp: 30281
 Ion Ratio Lower Upper
 117 100
 201 125.0 88.1 132.1
 199 79.0 55.8 83.6

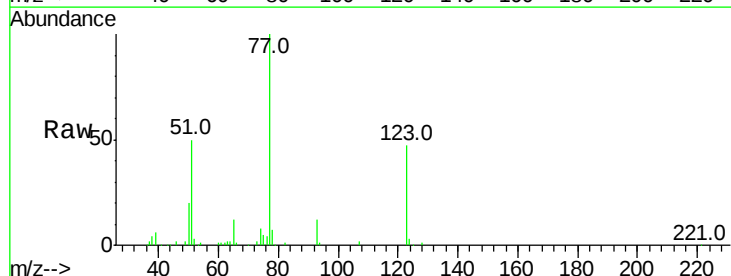


Abundance Ion 117.00 (116.70 to 117.70): E
 Ion 201.00 (200.70 to 201.70): E
 Ion 199.00 (198.70 to 199.70): E

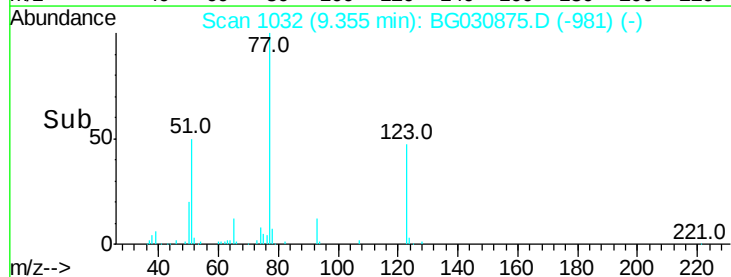
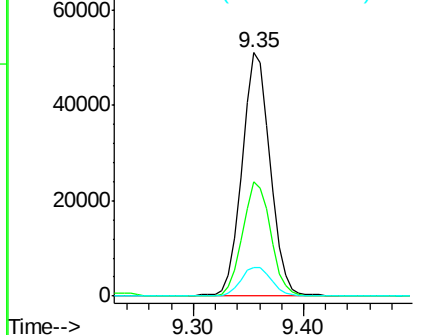


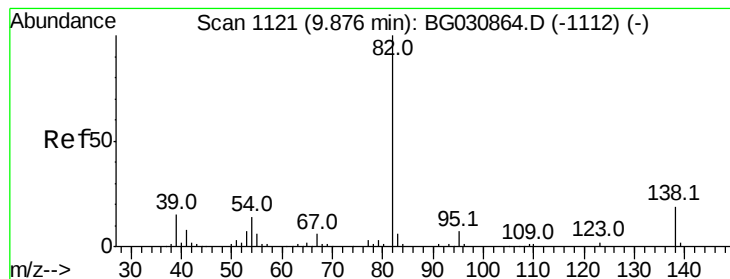
#20
 Nitrobenzene
 Concen: 16.422 ng/ul
 RT: 9.35 min Scan# 1032
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Tgt Ion: 77 Resp: 91477
 Ion Ratio Lower Upper
 77 100
 123 46.7 28.6 43.0#
 65 11.7 11.2 16.8



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: 14.678 ng/ul

RT: 9.88 min Scan# 1121

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampleId :

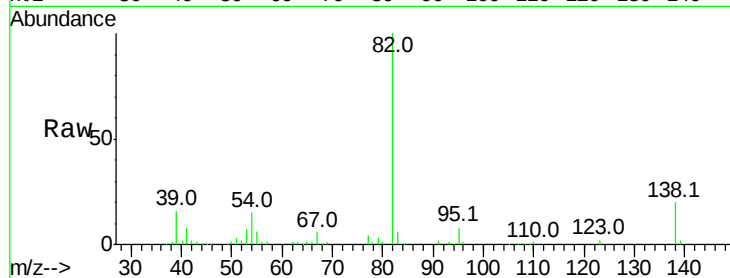
Tot Ion: 82 Resp: 172758

Ion Ratio Lower Upper

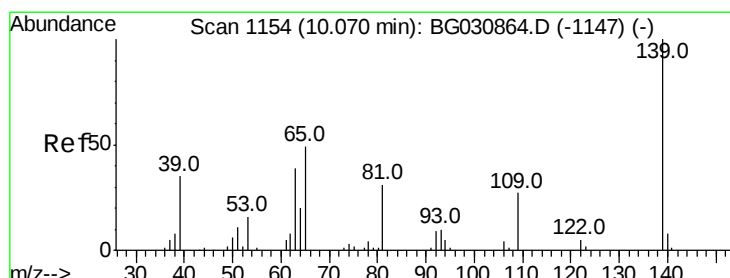
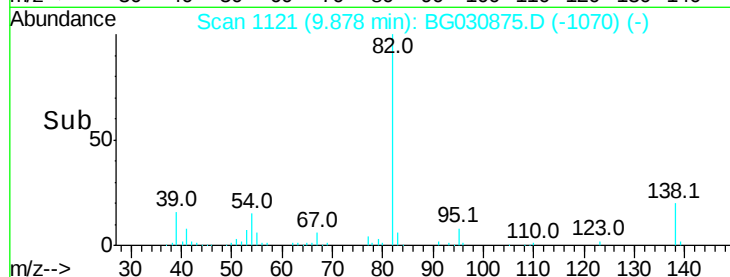
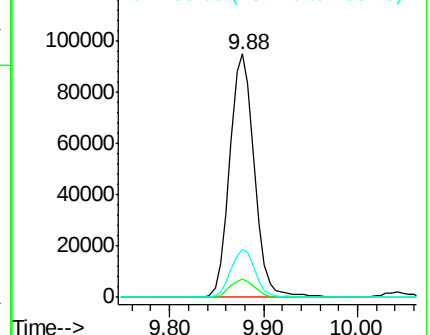
82 100

95 7.6 6.5 9.7

138 19.8 13.3 19.9



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



#23

2-Nitrophenol

Concen: 21.357 ng/ul

RT: 10.07 min Scan# 1154

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

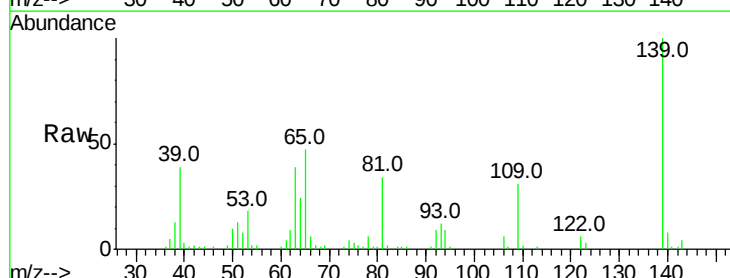
Tgt Ion:139 Resp: 49616

Ion Ratio Lower Upper

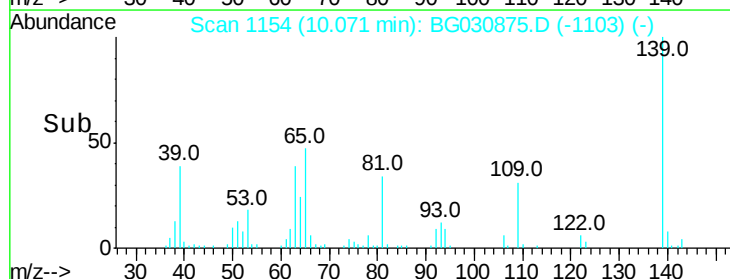
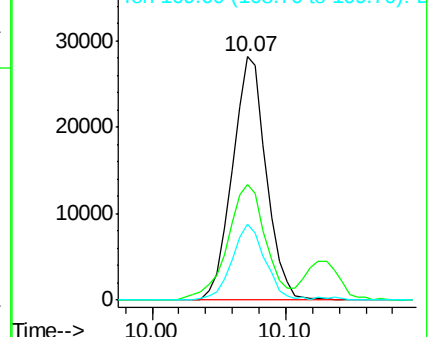
139 100

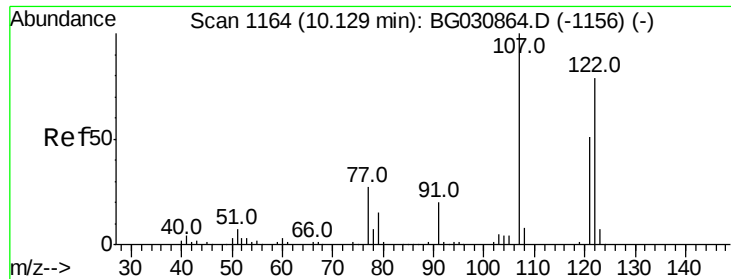
65 47.3 55.0 82.6#

109 31.0 31.2 46.8#



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

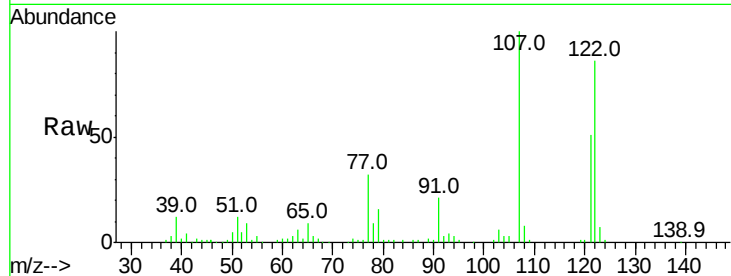




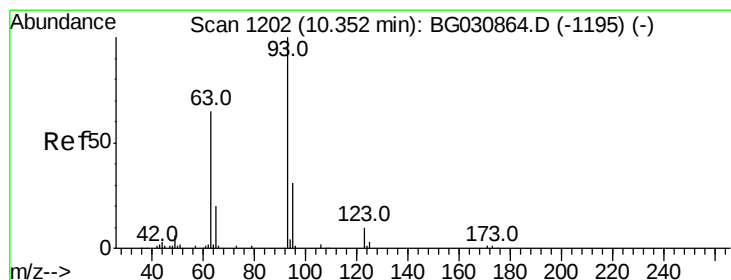
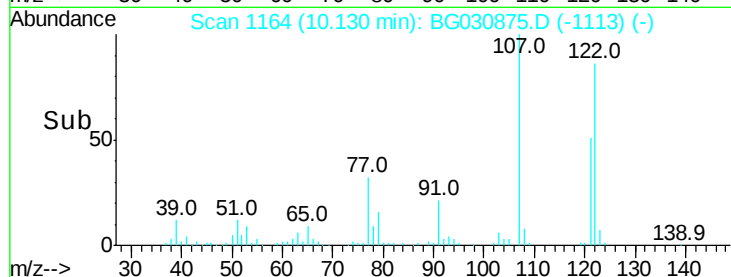
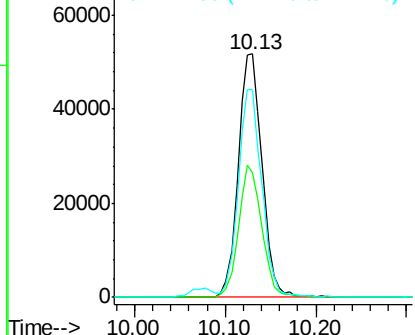
#24
 2,4-Dimethylphenol
 Concen: 16.792 ng/ul
 RT: 10.13 min Scan# 1164
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:107 Resp: 94862
 Ion Ratio Lower Upper
 107 100
 121 51.0 33.8 50.6#
 122 85.6 62.8 94.2

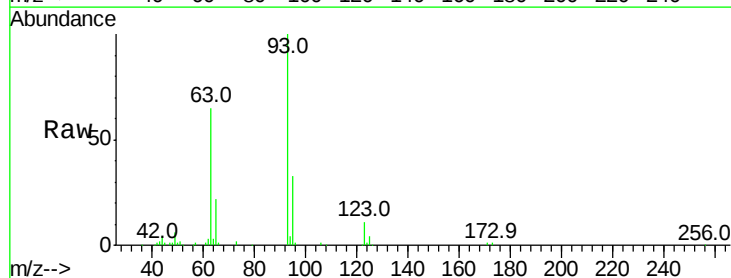


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

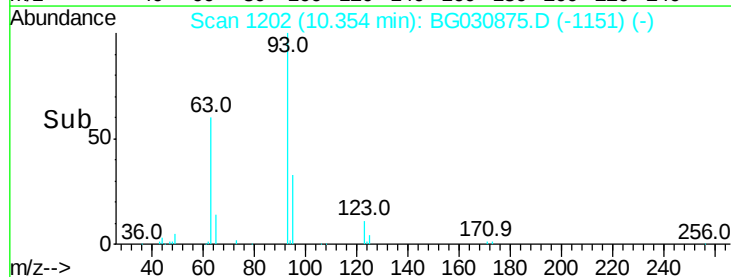
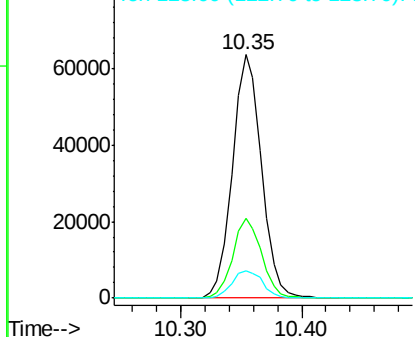


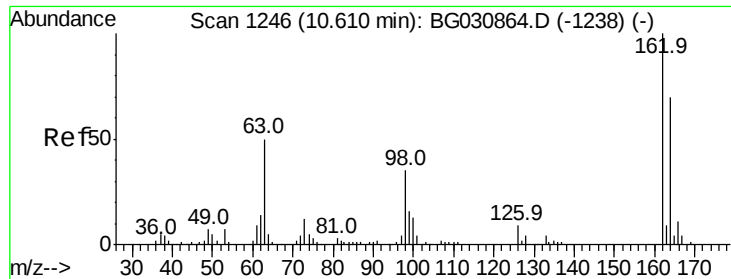
#25
 Bis(2-Chloroethoxy)methane
 Concen: 15.025 ng/ul
 RT: 10.35 min Scan# 1202
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Tgt Ion: 93 Resp: 106451
 Ion Ratio Lower Upper
 93 100
 95 32.9 24.7 37.1
 123 11.2 7.5 11.3



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

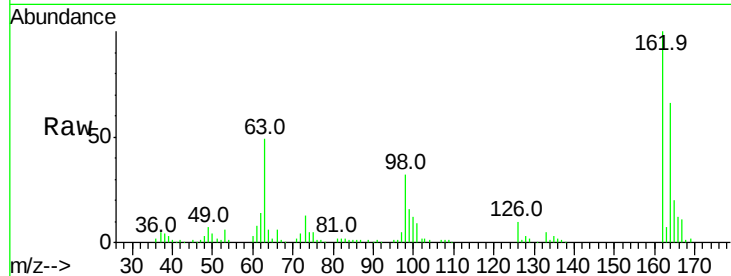




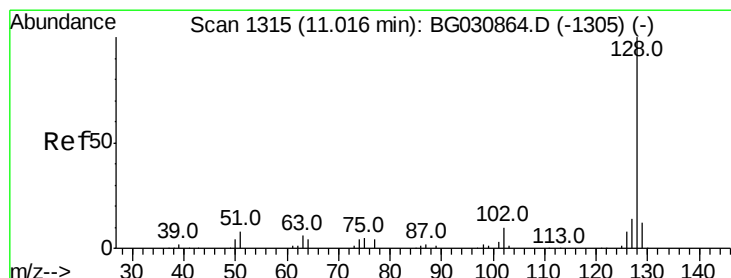
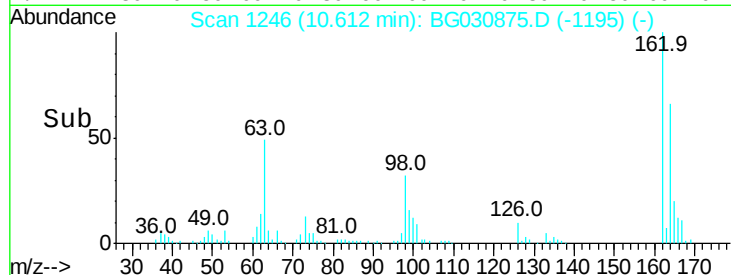
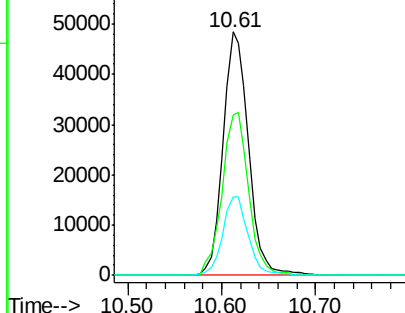
#27
2,4-Dichlorophenol
Concen: 19.928 ng/ul
RT: 10.61 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

Instrument :
BNA_G
ClientSampleId :

Tot Ion:162 Resp: 91032
Ion Ratio Lower Upper
162 100
164 65.8 49.7 74.5
98 32.2 26.6 40.0

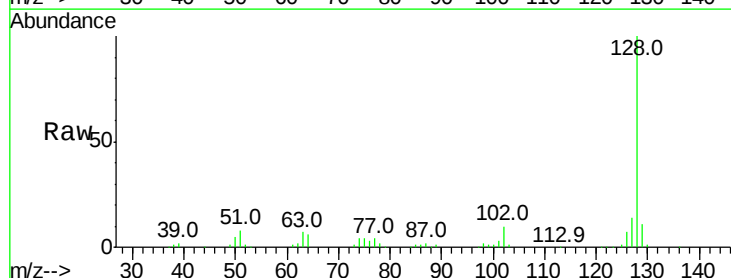


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

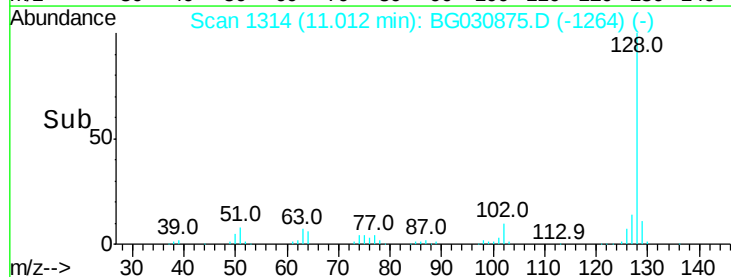
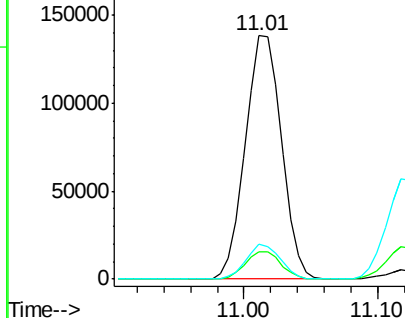


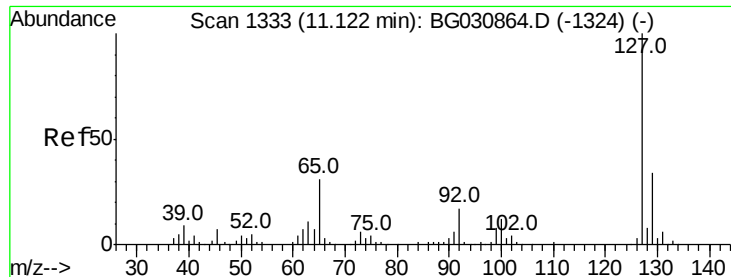
#28
Naphthalene
Concen: 17.196 ng/ul
RT: 11.01 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

Tgt Ion:128 Resp: 258958
Ion Ratio Lower Upper
128 100
129 11.4 9.3 13.9
127 14.3 10.7 16.1



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

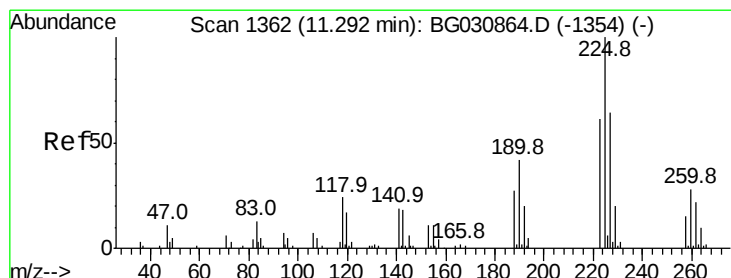
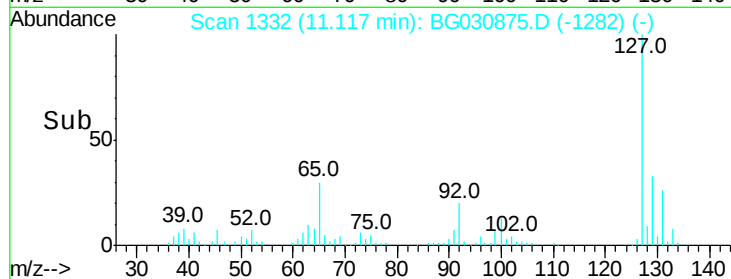
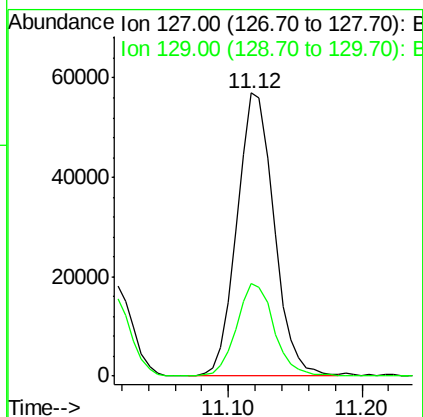
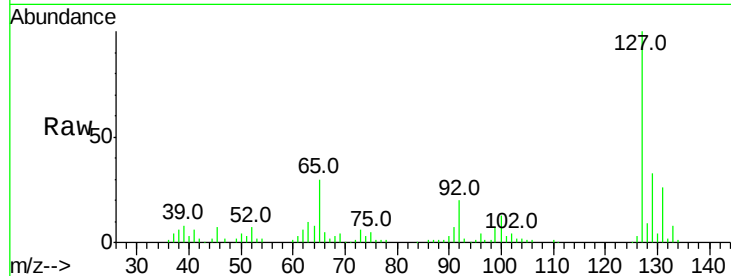




#30
4-Chloroaniline
Concen: 20.249 ng/ul
RT: 11.12 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

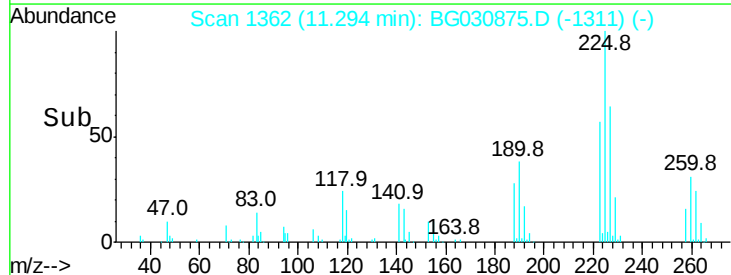
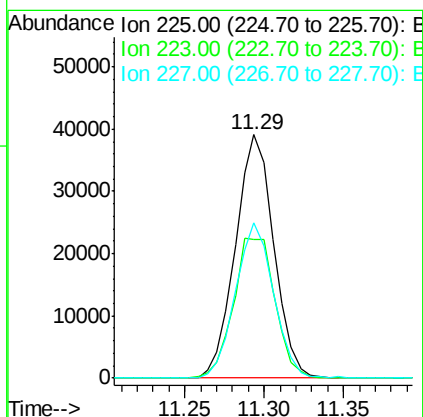
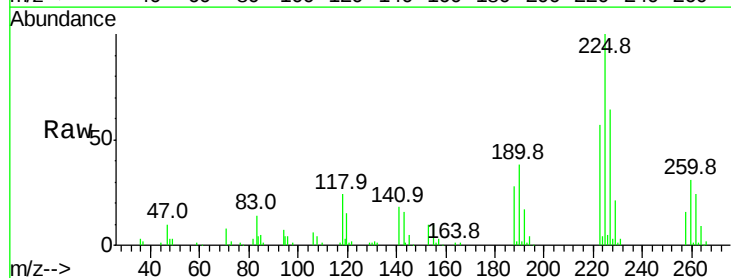
Instrument :
BNA_G
ClientSampleId :

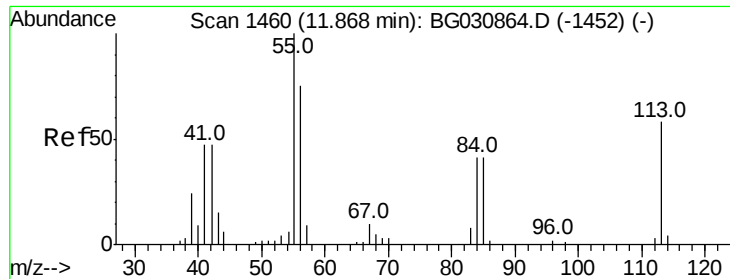
Tot Ion:127 Resp: 109824
Ion Ratio Lower Upper
127 100
129 32.7 23.9 35.9



#31
Hexachlorobutadiene
Concen: 22.991 ng/ul
RT: 11.29 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

Tgt Ion:225 Resp: 65605
Ion Ratio Lower Upper
225 100
223 57.1 52.1 78.1
227 63.7 51.8 77.6





#32

Caprolactam

Concen: 16.315 ng/ul

RT: 11.87 min Scan# 1460

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampleId :

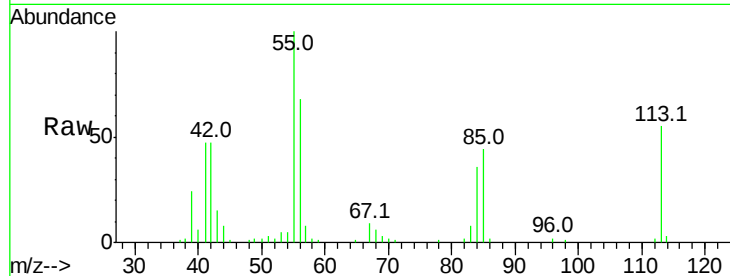
Tot Ion:113 Resp: 31898

Ion Ratio Lower Upper

113 100

55 183.3 146.5 219.7

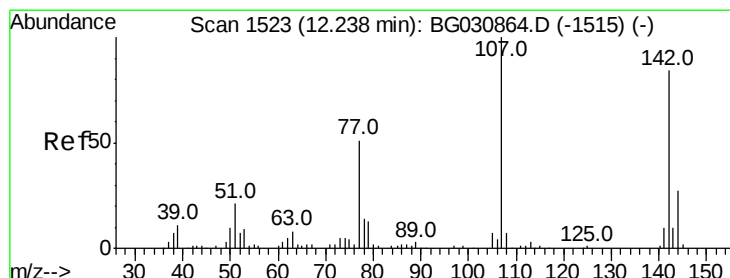
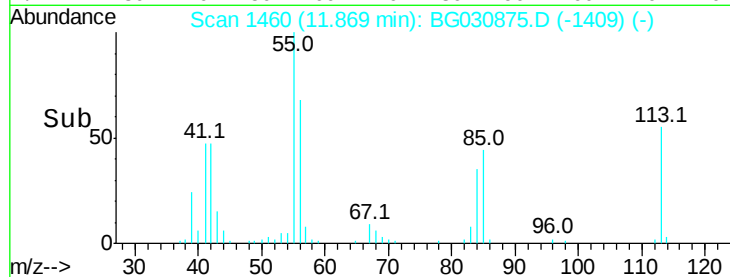
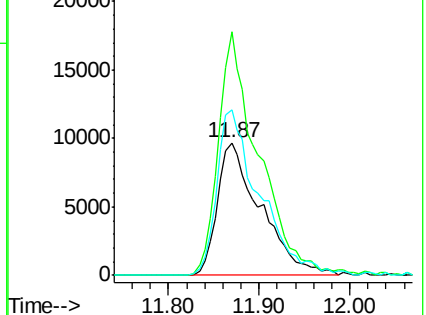
56 124.9 107.6 161.4



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG030864.D (-1452) (-)

Ion 56.00 (55.70 to 56.70): BG030864.D (-1452) (-)



#33

4-Chloro-3-methylphenol

Concen: 17.076 ng/ul

RT: 12.24 min Scan# 1523

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

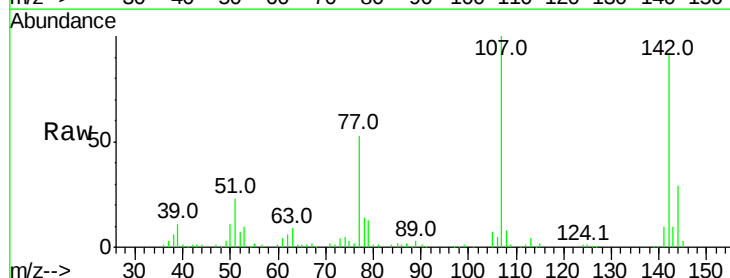
Tgt Ion:107 Resp: 91521

Ion Ratio Lower Upper

107 100

144 28.8 18.0 27.0#

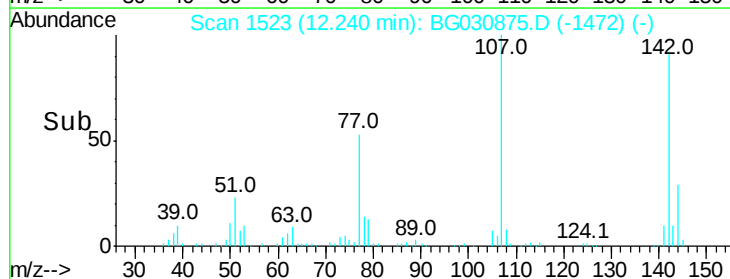
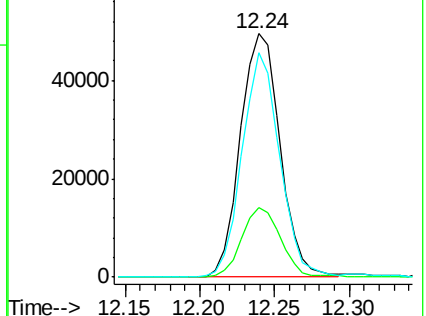
142 92.3 60.5 90.7#

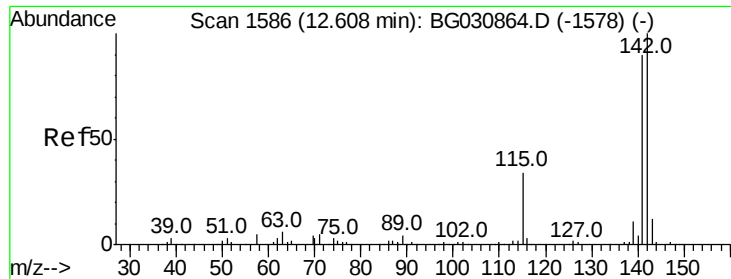


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

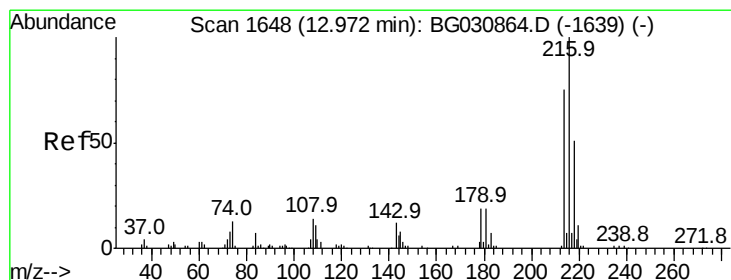
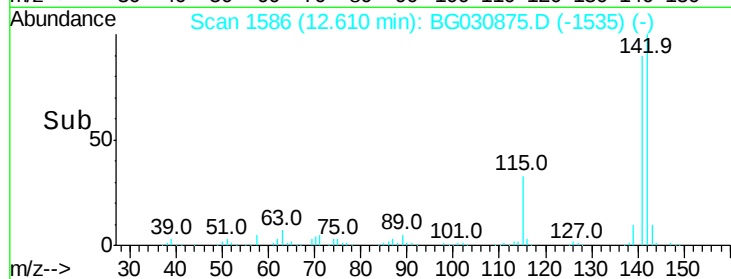
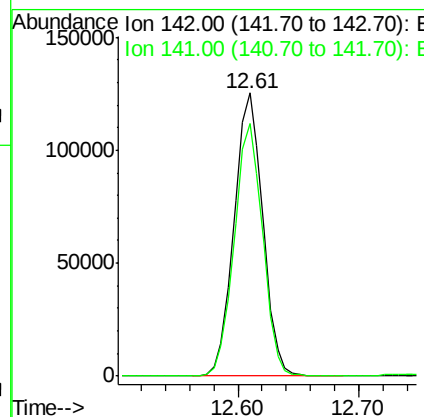
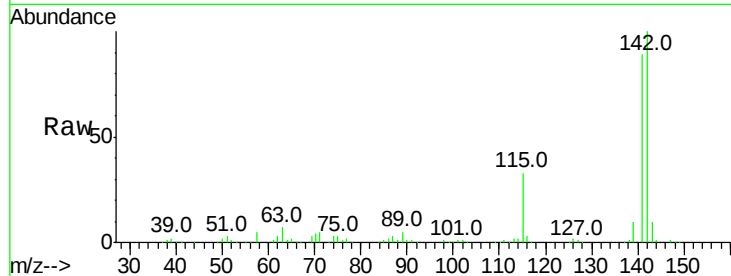




#34
 2-Methylnaphthalene
 Concen: 16.629 ng/ul
 RT: 12.61 min Scan# 1586
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

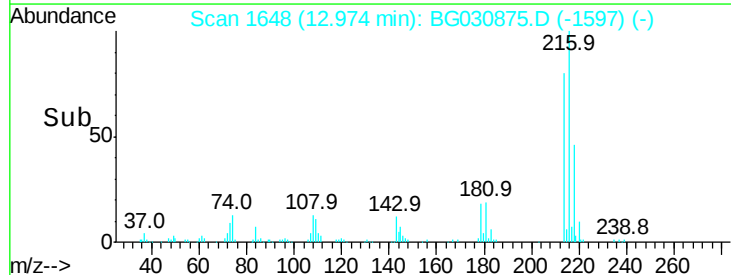
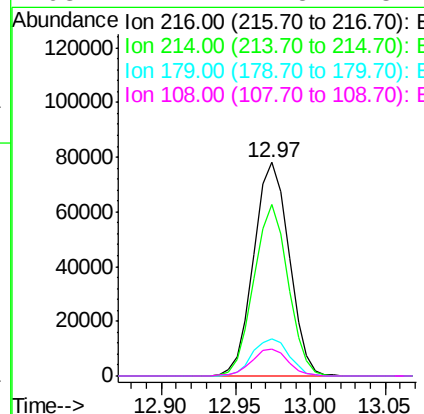
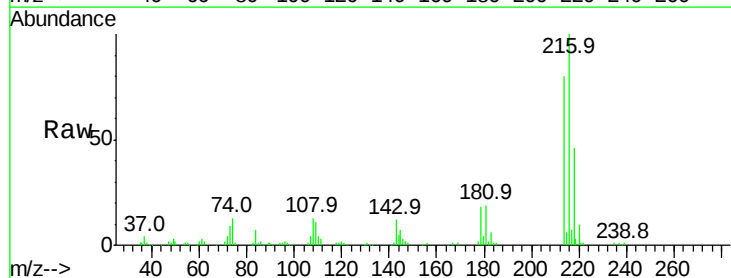
Instrument :
 BNA_G
 ClientSampled :

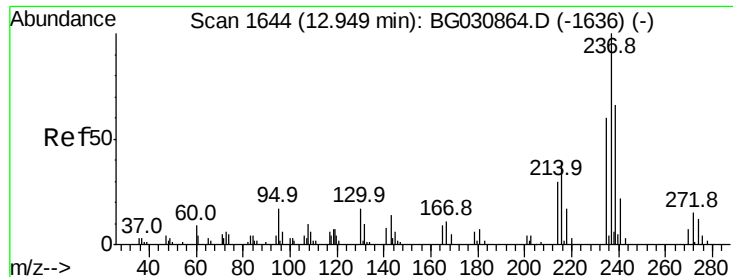
Tot Ion:142 Resp: 207304
 Ion Ratio Lower Upper
 142 100
 141 89.3 75.4 113.0



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 23.099 ng/ul
 RT: 12.97 min Scan# 1648
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Tgt Ion:216 Resp: 127894
 Ion Ratio Lower Upper
 216 100
 214 80.5 66.7 100.1
 179 17.6 19.4 29.2#
 108 12.7 12.5 18.7

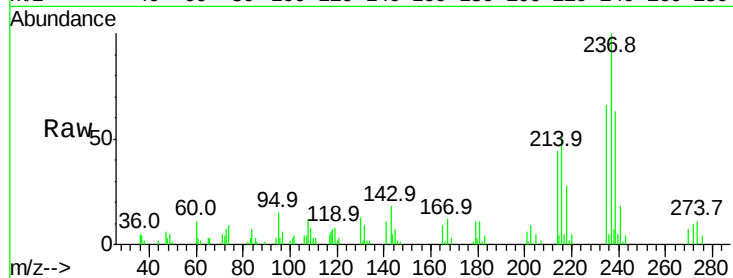




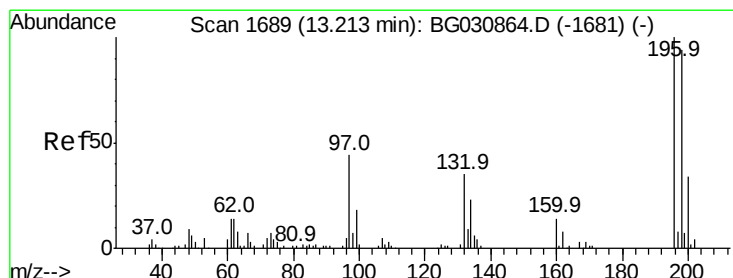
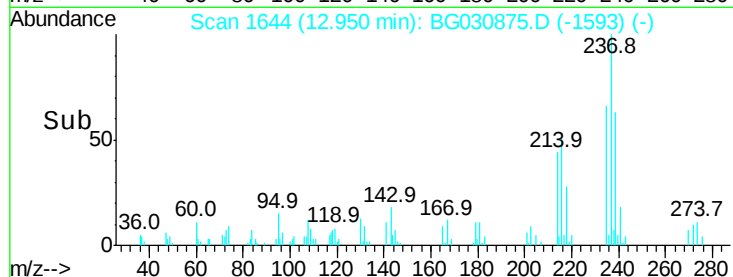
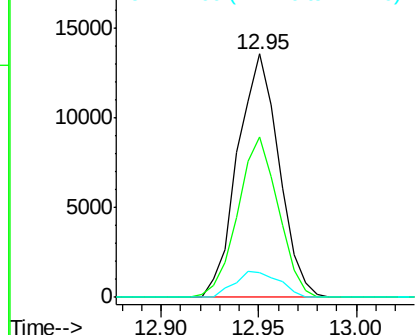
#37
Hexachlorocyclopentadiene
Concen: 6.800 ng/ul
RT: 12.95 min Scan# 1644
Delta R.T. 0.00 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

Instrument :
BNA_G
ClientSampleId :

Tot Ion:237 Resp: 19847
Ion Ratio Lower Upper
237 100
235 65.9 51.9 77.9
272 10.2 9.8 14.6

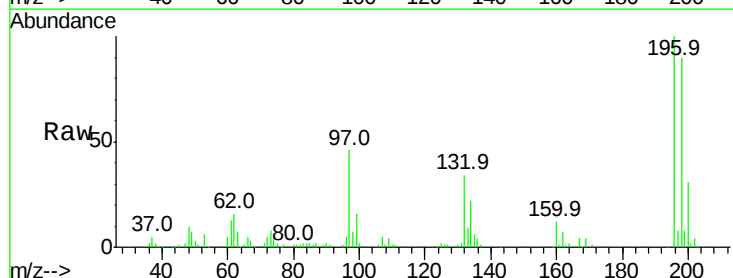


Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E

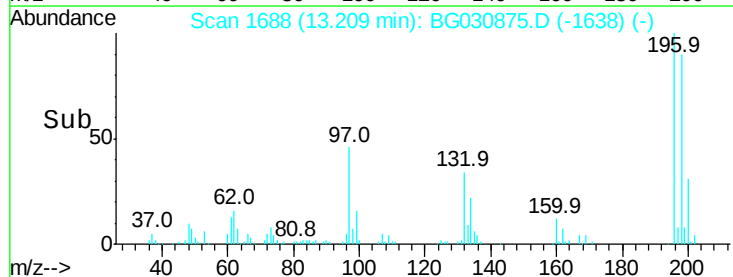
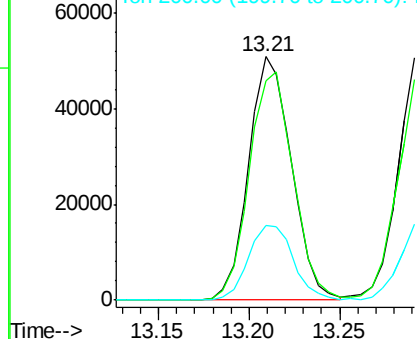


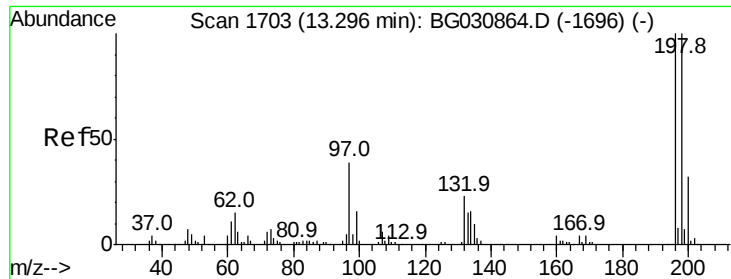
#38
2,4,6-Trichlorophenol
Concen: 21.743 ng/ul
RT: 13.21 min Scan# 1688
Delta R.T. -0.00 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

Tgt Ion:196 Resp: 83402
Ion Ratio Lower Upper
196 100
198 90.0 75.2 112.8
200 30.7 26.2 39.4



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

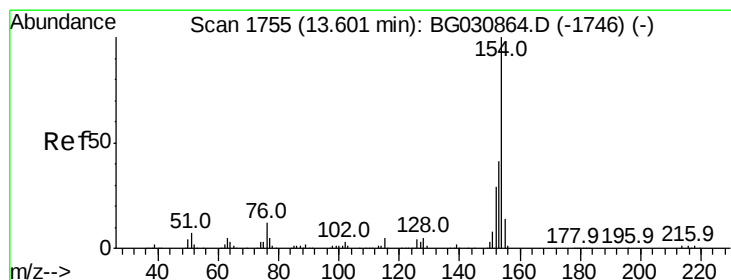
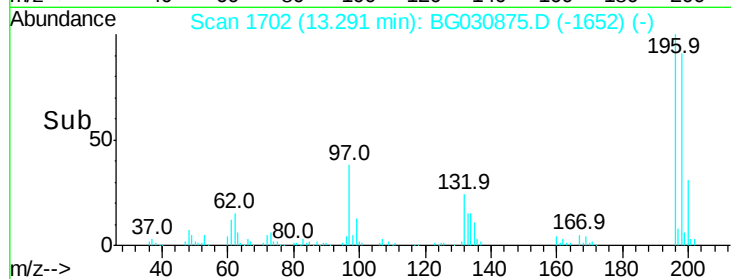
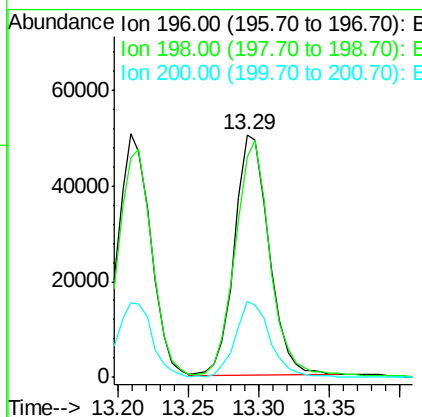
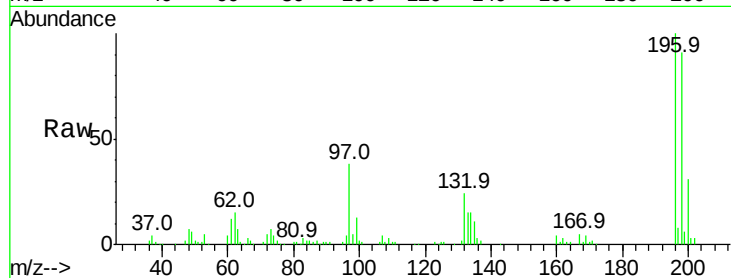




#39
 2,4,5-Trichlorophenol
 Concen: 21.391 ng/ul
 RT: 13.29 min Scan# 1702
 Delta R.T. -0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

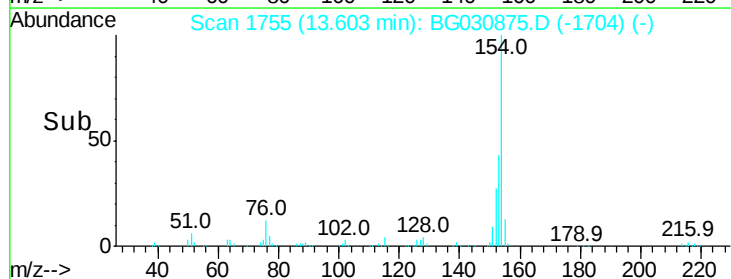
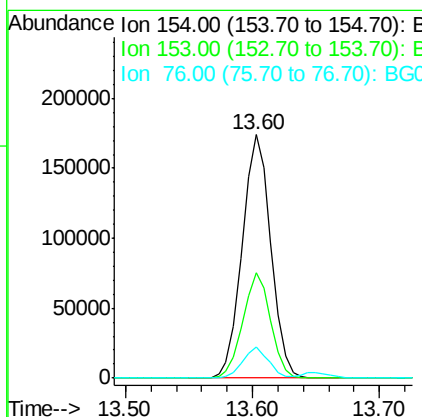
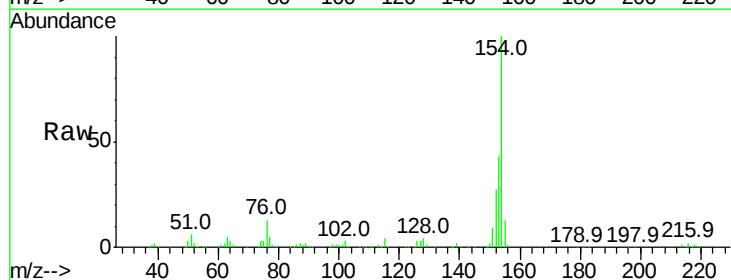
Instrument :
 BNA_G
 ClientSampleId :

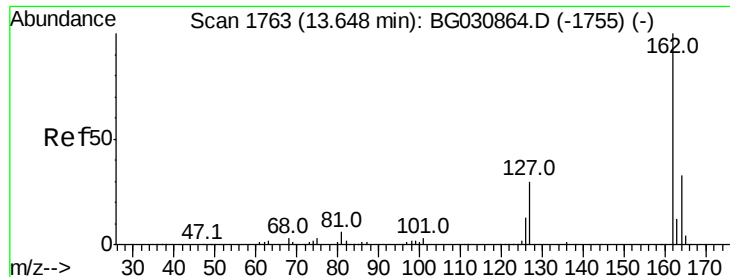
Tot Ion:196 Resp: 86633
 Ion Ratio Lower Upper
 196 100
 198 90.9 75.8 113.6
 200 31.4 24.1 36.1



#40
 1,1'-Biphenyl
 Concen: 17.629 ng/ul
 RT: 13.60 min Scan# 1755
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Tgt Ion:154 Resp: 271560
 Ion Ratio Lower Upper
 154 100
 153 43.2 34.6 52.0
 76 12.6 10.6 15.8

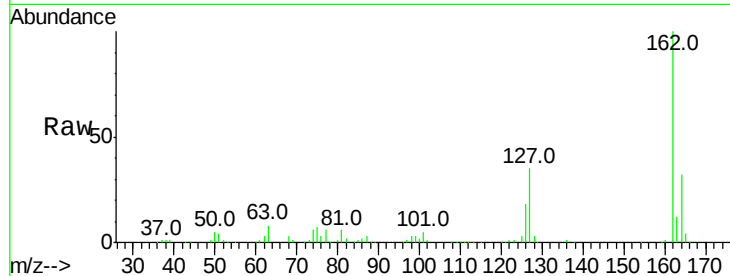




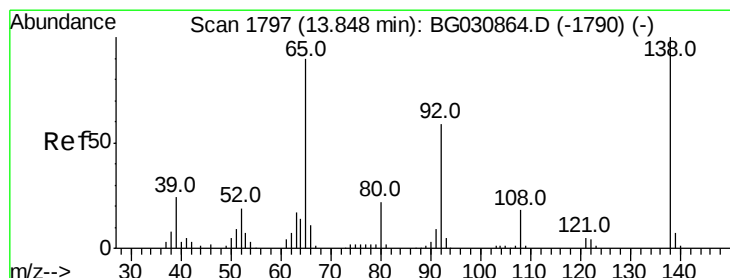
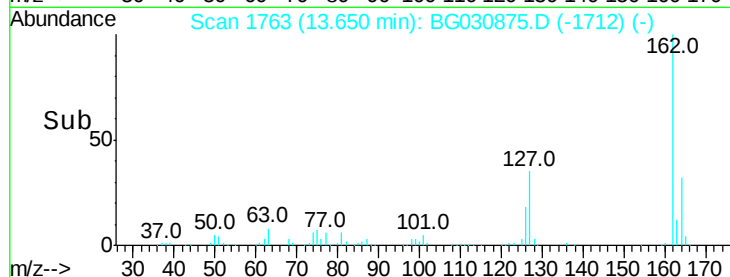
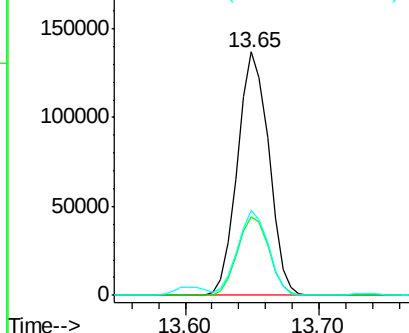
#41
 2-Chloronaphthalene
 Concen: 19.081 ng/ul
 RT: 13.65 min Scan# 1763
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
164	32.2	25.0	37.6
127	34.9	30.6	46.0

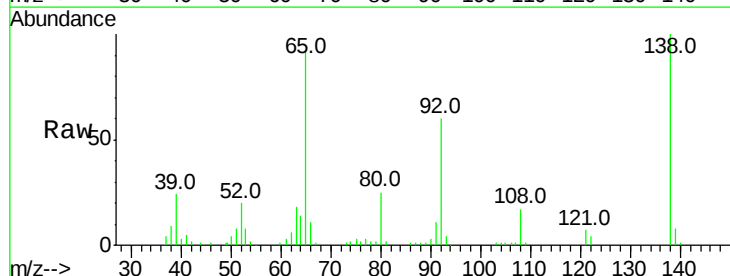


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

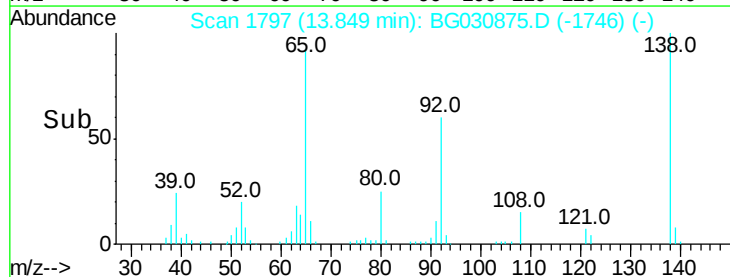
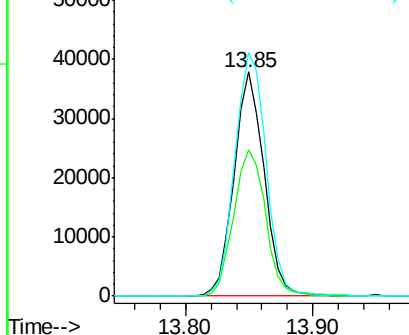


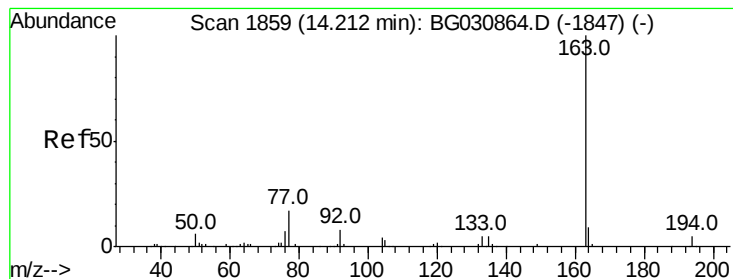
#42
 2-Nitroaniline
 Concen: 17.006 ng/ul
 RT: 13.85 min Scan# 1797
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Tgt Ion	Ratio	Lower	Upper
65	100		
92	65.2	55.3	82.9
138	108.6	70.3	105.5#



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: 17.741 ng/ul

RT: 14.21 min Scan# 1858

Delta R.T. -0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampled :

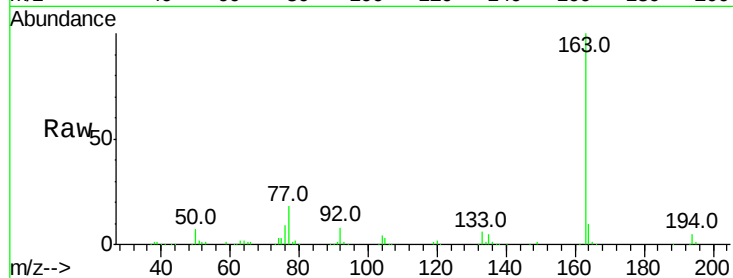
Tot Ion:163 Resp: 276406

Ion Ratio Lower Upper

163 100

194 4.8 3.5 5.3

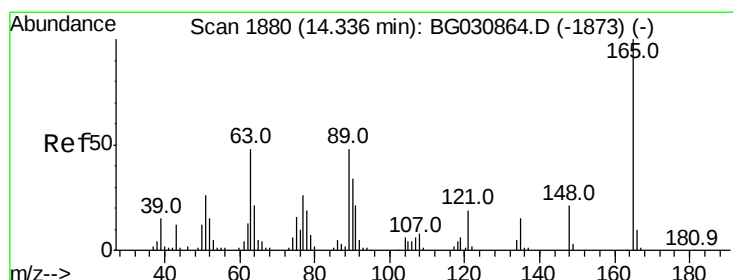
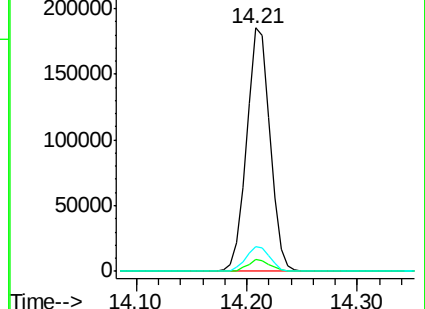
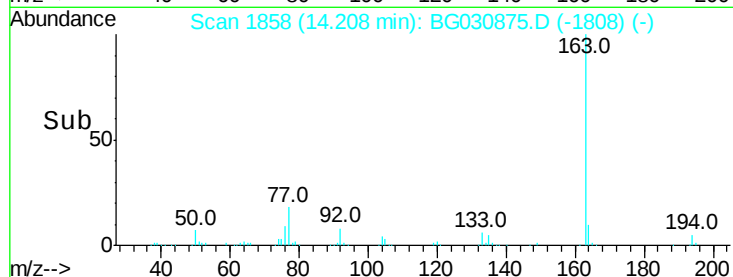
164 10.2 7.6 11.4



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: 22.356 ng/ul

RT: 14.34 min Scan# 1880

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

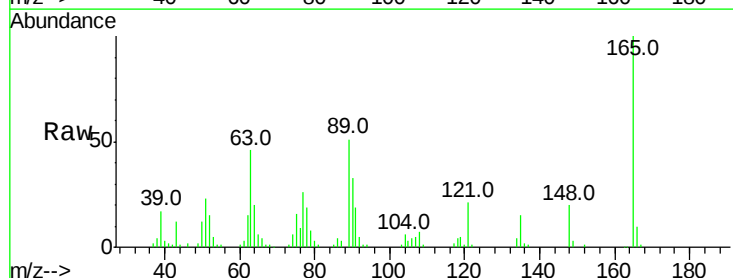
Tgt Ion:165 Resp: 60924

Ion Ratio Lower Upper

165 100

89 50.9 51.1 76.7#

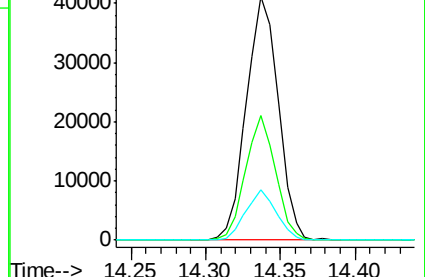
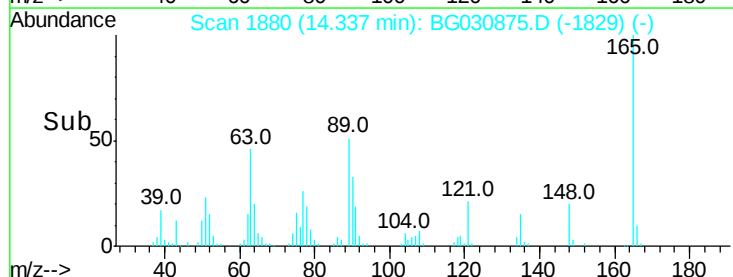
121 20.5 17.2 25.8

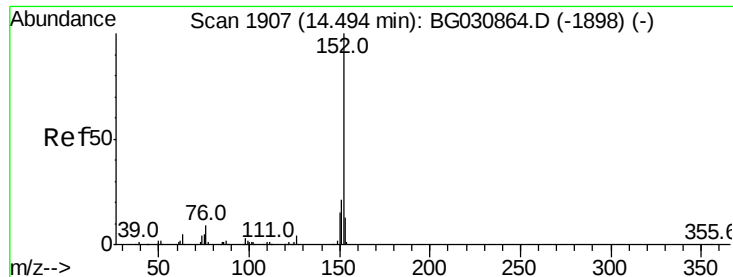


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 17.174 ng/ul

RT: 14.50 min Scan# 1907

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampleId :

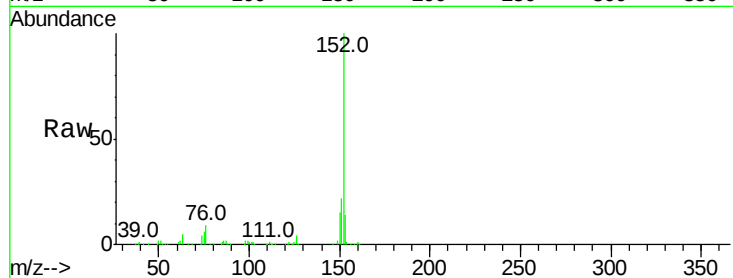
Tot Ion:152 Resp: 340323

Ion Ratio Lower Upper

152 100

151 21.6 15.2 22.8

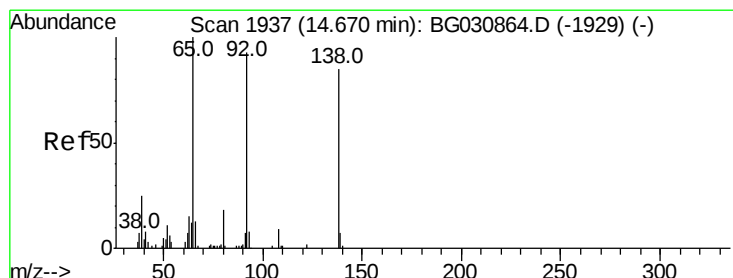
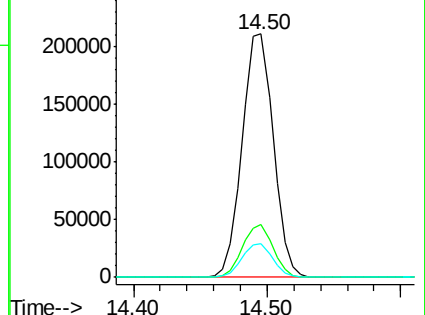
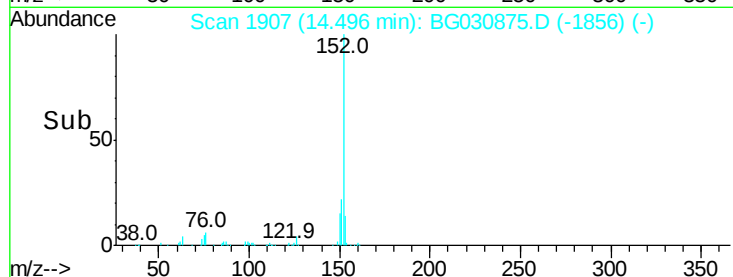
153 13.6 10.2 15.4



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: 20.614 ng/ul

RT: 14.67 min Scan# 1936

Delta R.T. -0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

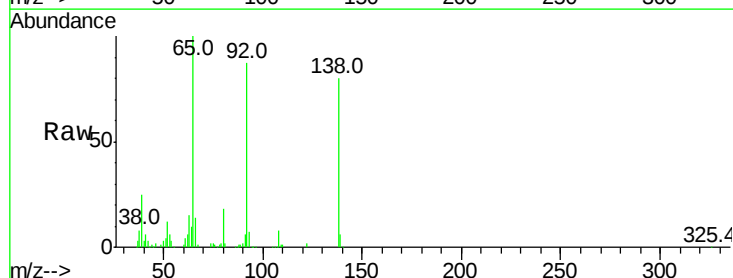
Tgt Ion:138 Resp: 60866

Ion Ratio Lower Upper

138 100

108 10.5 10.5 15.7#

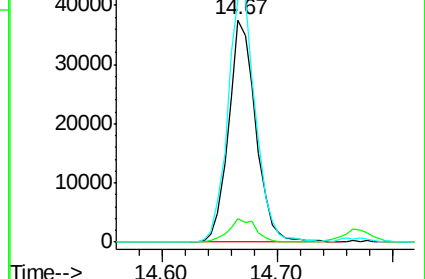
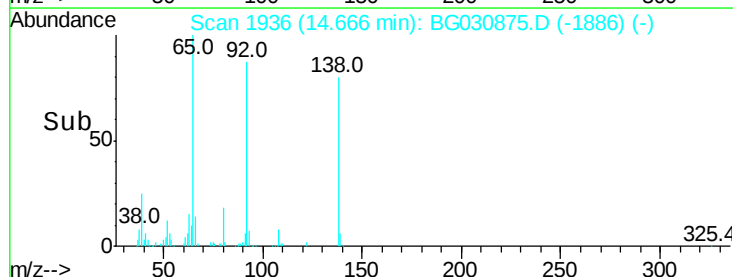
92 109.0 107.8 161.8

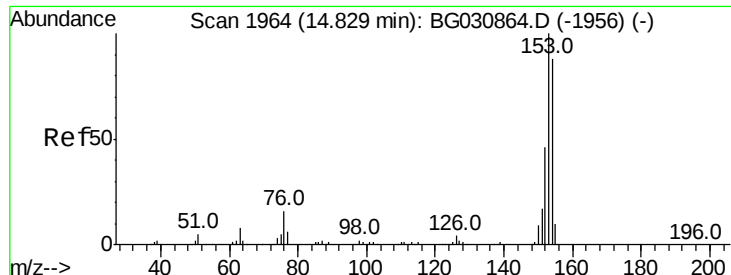


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGO





#49

Acenaphthene

Concen: 17.214 ng/ul

RT: 14.83 min Scan# 1964

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampleId :

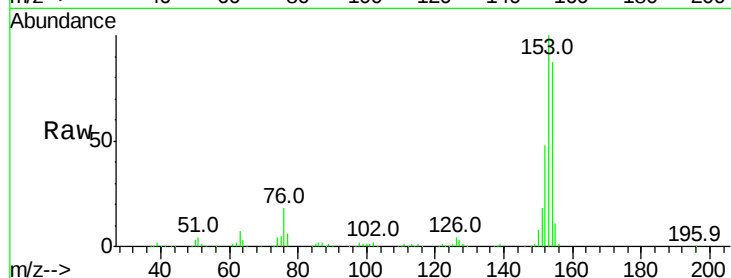
Tot Ion:153 Resp: 233372

Ion Ratio Lower Upper

153 100

152 48.0 38.2 57.2

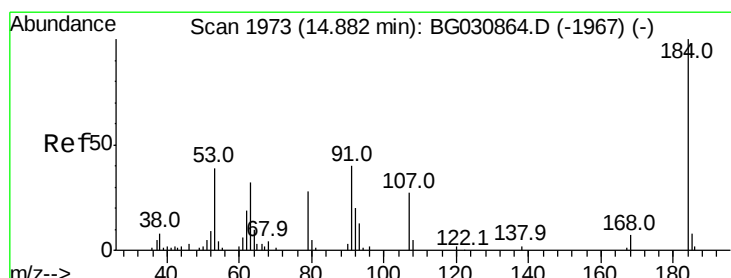
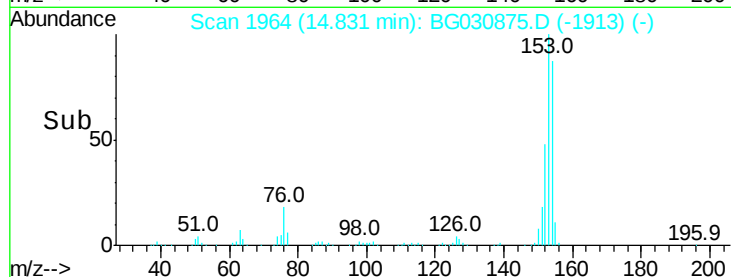
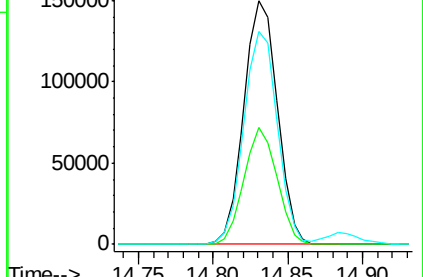
154 87.4 70.6 105.8



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: 14.974 ng/ul

RT: 14.88 min Scan# 1973

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

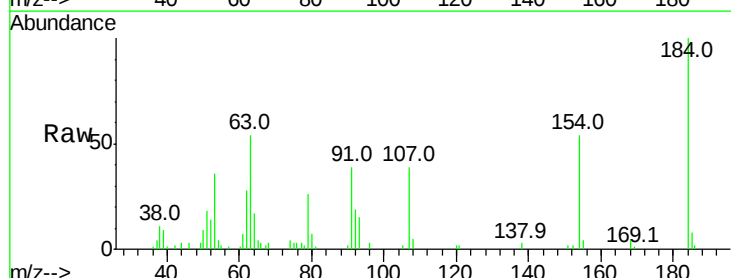
Tgt Ion:184 Resp: 21840

Ion Ratio Lower Upper

184 100

63 54.2 58.6 87.8#

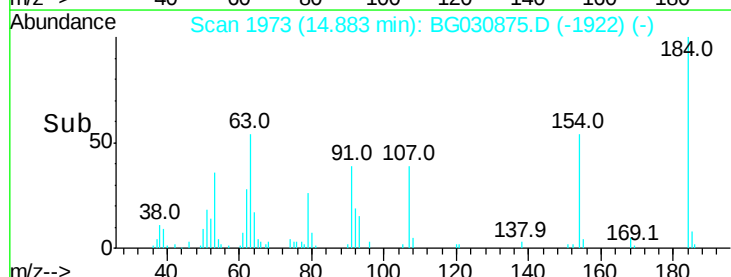
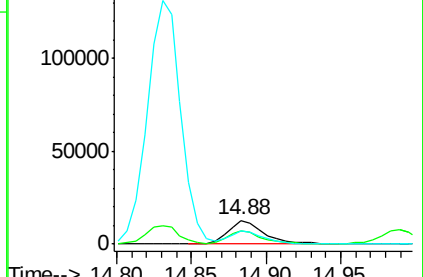
154 54.2 55.8 83.6#

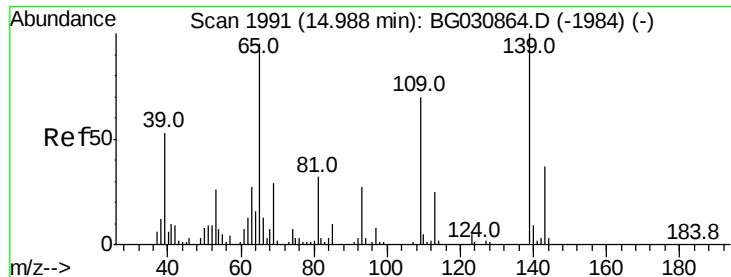


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 15.471 ng/ul

RT: 14.99 min Scan# 1991

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampleId :

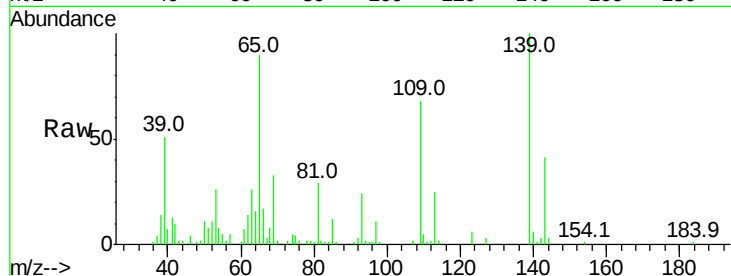
Tot Ion:109 Resp: 34427

Ion Ratio Lower Upper

109 100

139 148.0 89.5 134.3#

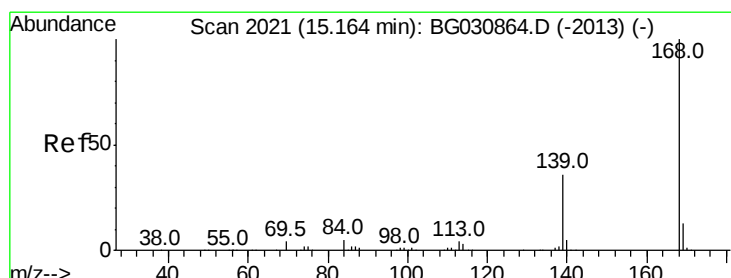
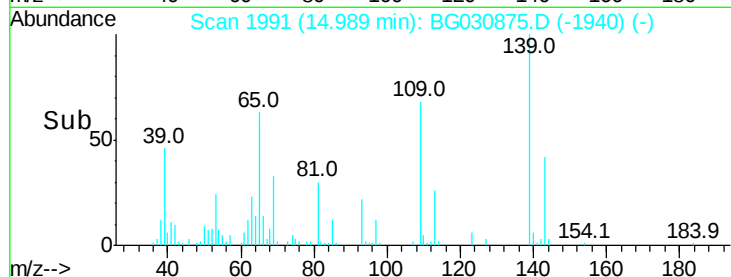
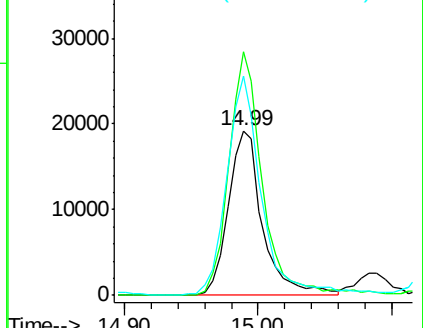
65 133.0 98.3 147.5



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BGC



#53

Dibenzofuran

Concen: 18.690 ng/ul

RT: 15.17 min Scan# 2021

Delta R.T. 0.00 min

Lab File: BG030875.D

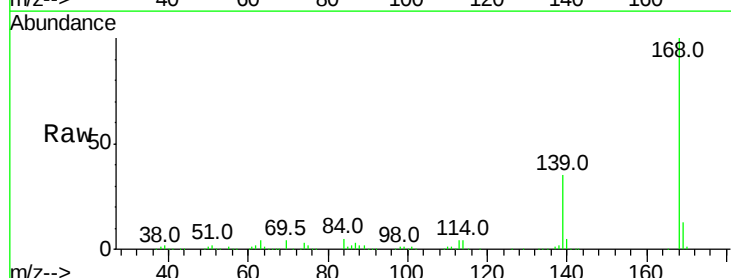
Acq: 9 Nov 2017 9:29

Tgt Ion:168 Resp: 346422

Ion Ratio Lower Upper

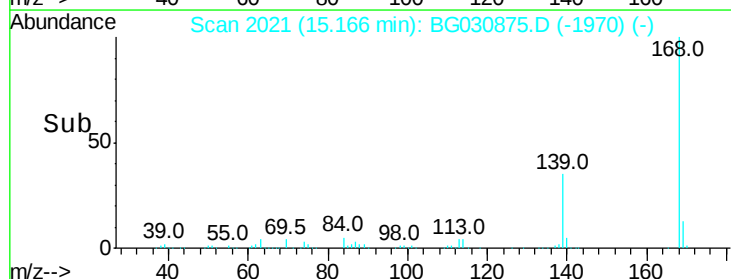
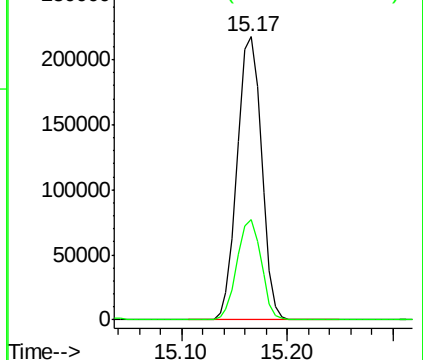
168 100

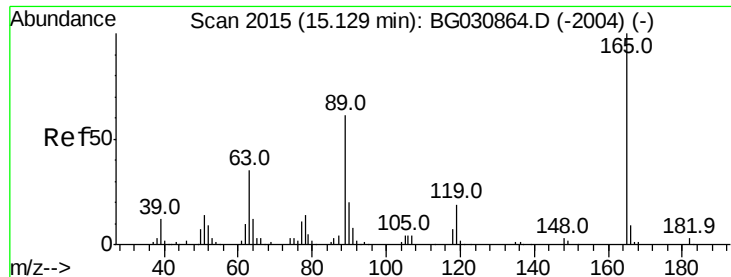
139 35.4 31.4 47.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





#54

2,4-Dinitrotoluene

Concen: 21.797 ng/ul

RT: 15.13 min Scan# 2015

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampleId :

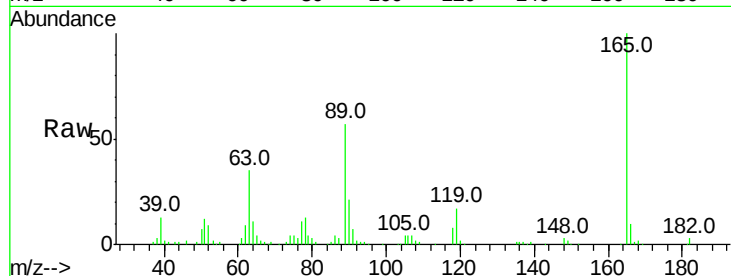
Tot Ion:165 Resp: 86848

Ion Ratio Lower Upper

165 100

63 34.6 38.2 57.4#

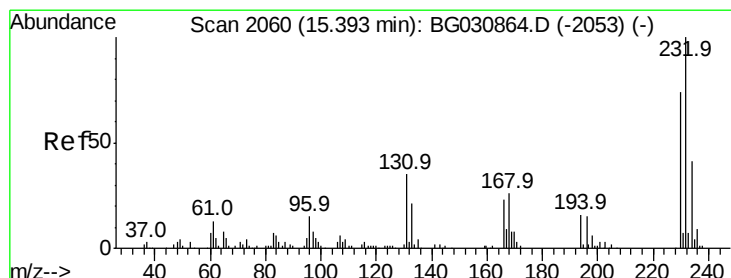
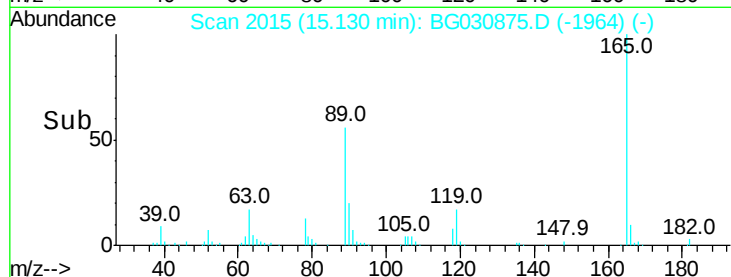
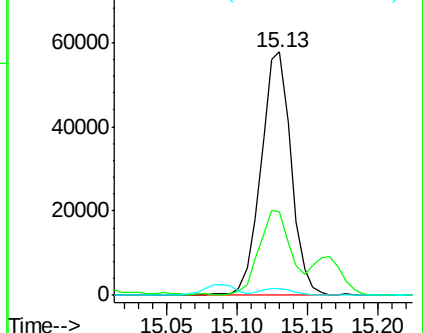
182 2.6 2.3 3.5



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 22.641 ng/ul

RT: 15.39 min Scan# 2060

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Tgt Ion:232 Resp: 80634

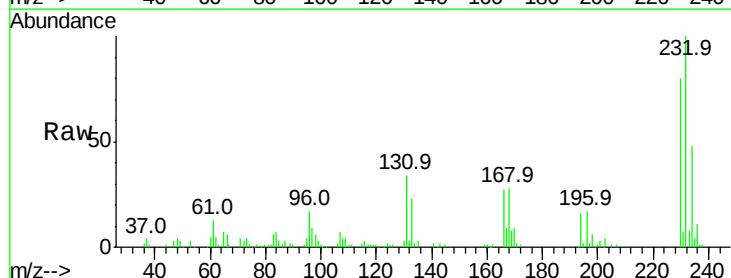
Ion Ratio Lower Upper

232 100

131 33.6 33.8 50.8#

130 2.7 1.5 2.3#

166 27.2 27.1 40.7

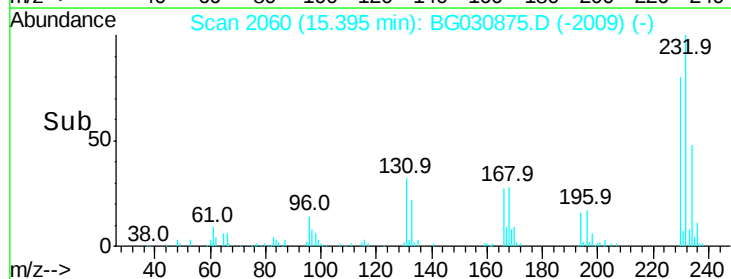
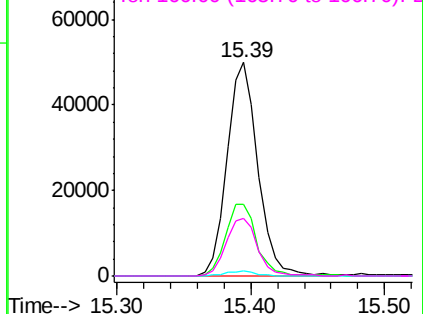


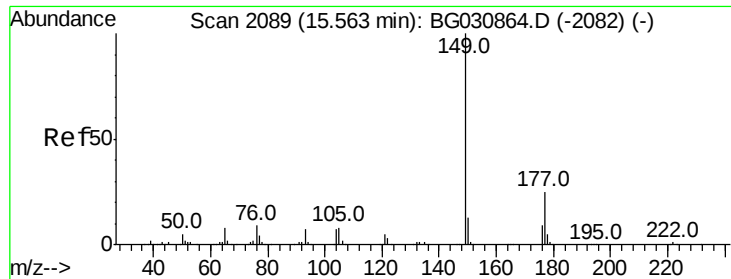
Abundance Ion 232.00 (231.70 to 232.70): E

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

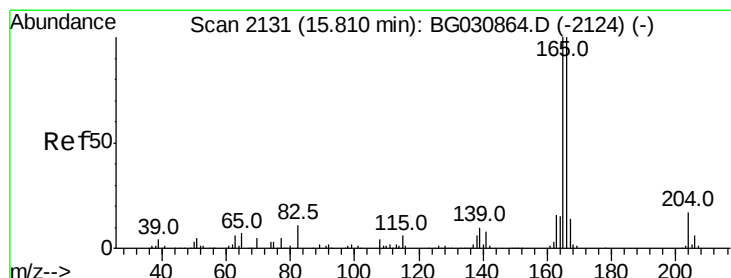
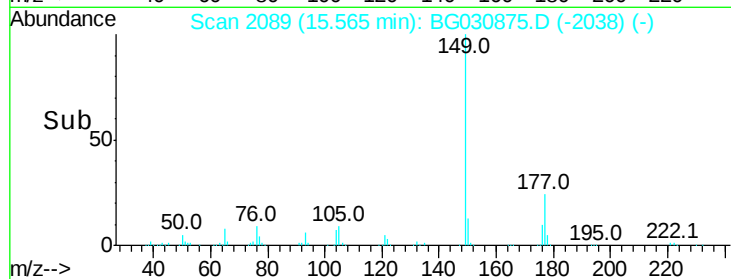
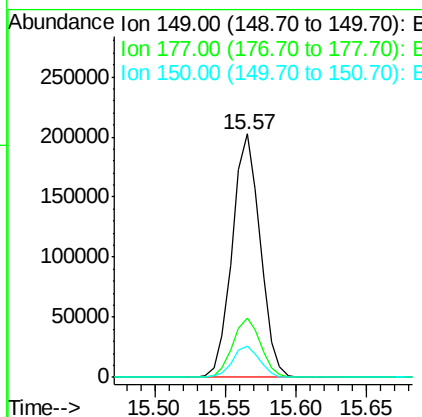
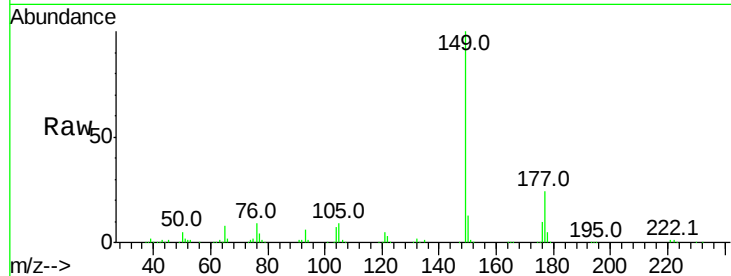




#56
Diethylphthalate
Concen: 17.404 ng/ul
RT: 15.57 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

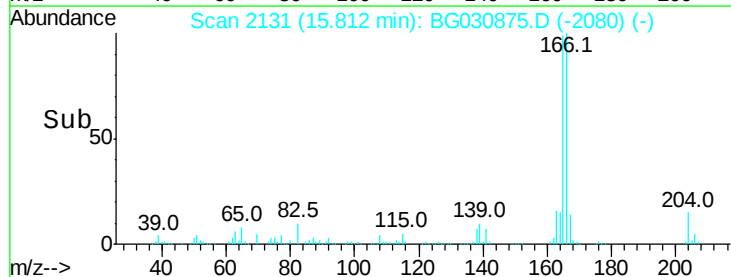
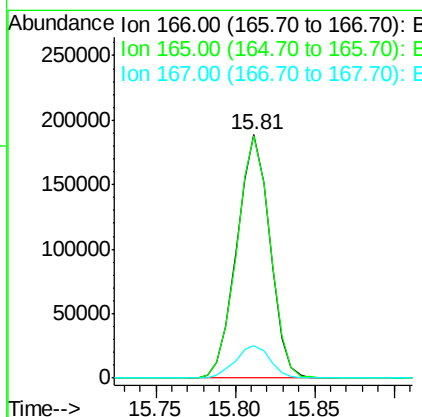
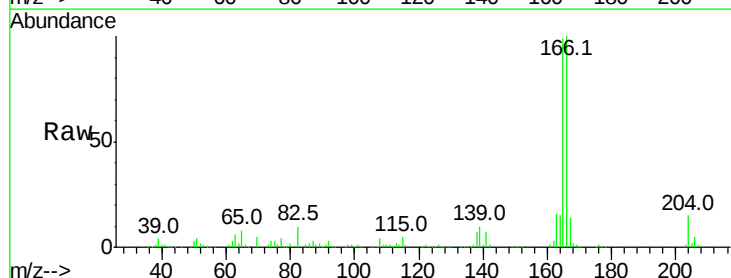
Instrument :
BNA_G
ClientSampled :

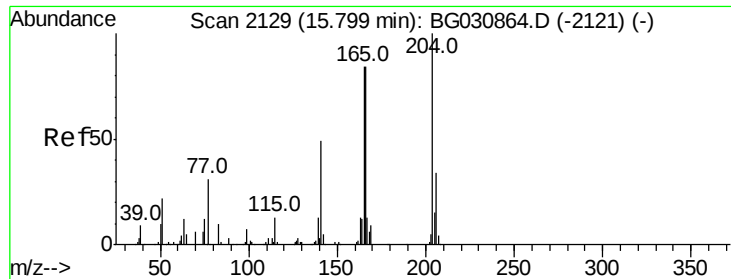
Tot Ion:149 Resp: 279407
Ion Ratio Lower Upper
149 100
177 24.3 17.8 26.6
150 12.6 9.8 14.8



#58
Fluorene
Concen: 18.481 ng/ul
RT: 15.81 min Scan# 2131
Delta R.T. 0.00 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

Tgt Ion:166 Resp: 273267
Ion Ratio Lower Upper
166 100
165 99.3 79.9 119.9
167 13.6 10.6 16.0

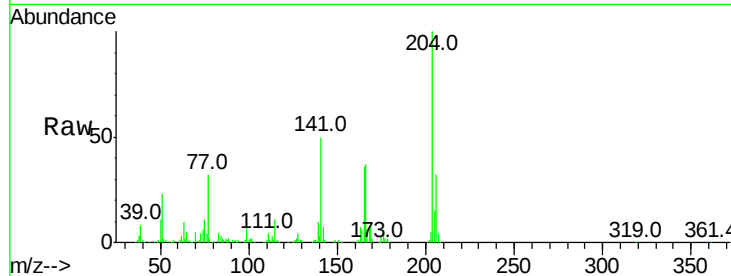




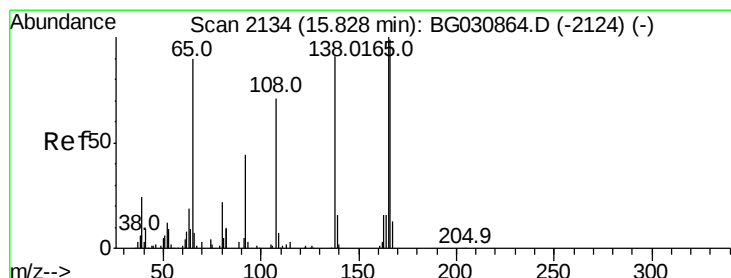
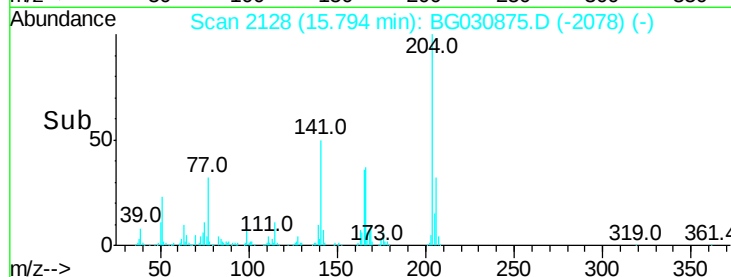
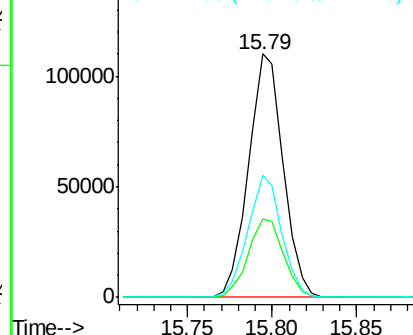
#59
 4-Chlorophenyl-phenylether
 Concen: 22.539 ng/ul
 RT: 15.79 min Scan# 2128
 Delta R.T. -0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Instrument :
 BNA_G
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
204	100		
206	32.1	29.8	44.8
141	49.9	49.2	73.8

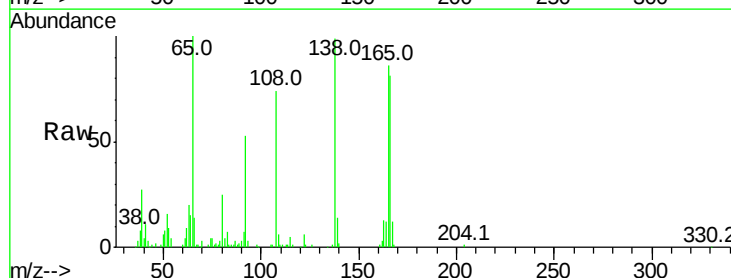


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

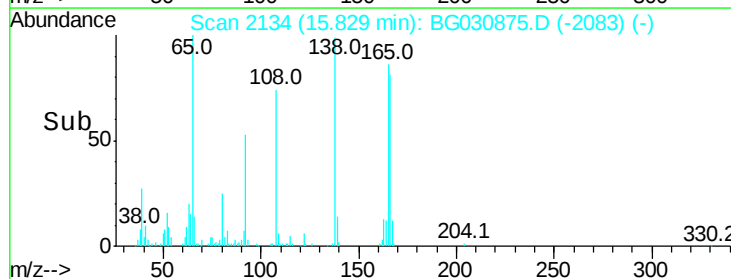
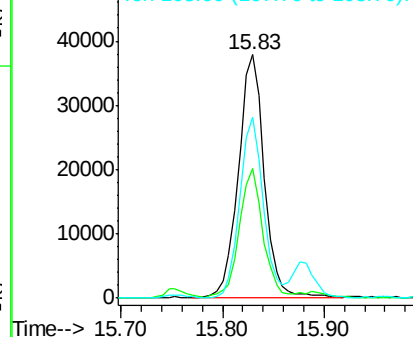


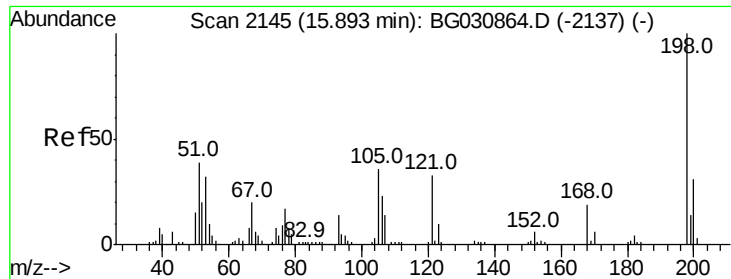
#60
 4-Nitroaniline
 Concen: 18.588 ng/ul
 RT: 15.83 min Scan# 2134
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Tgt Ion	Ratio	Lower	Upper
138	100		
92	53.2	44.2	66.2
108	74.3	63.7	95.5



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

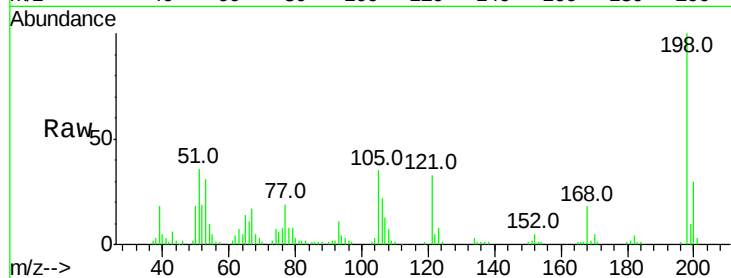




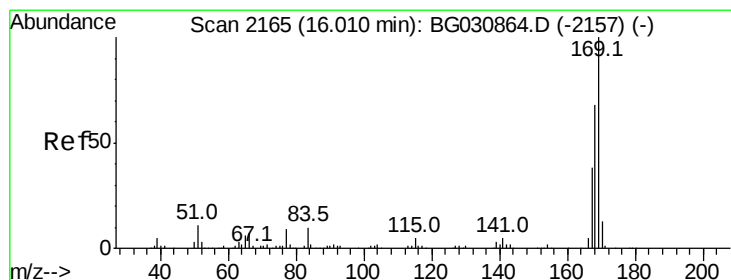
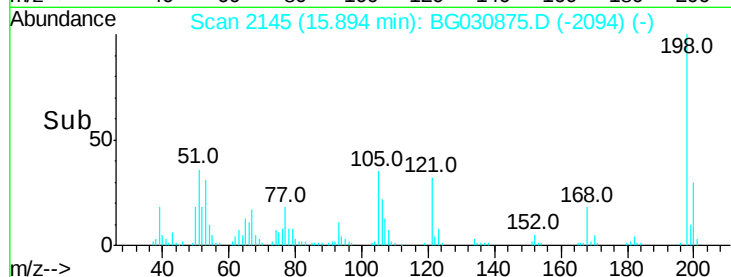
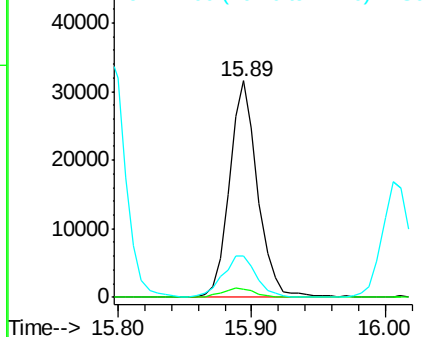
#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.939 ng/ul
 RT: 15.89 min Scan# 2145
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:198 Resp: 46276
 Ion Ratio Lower Upper
 198 100
 182 3.5 4.6 5.0#
 77 19.0 25.9 39.7#

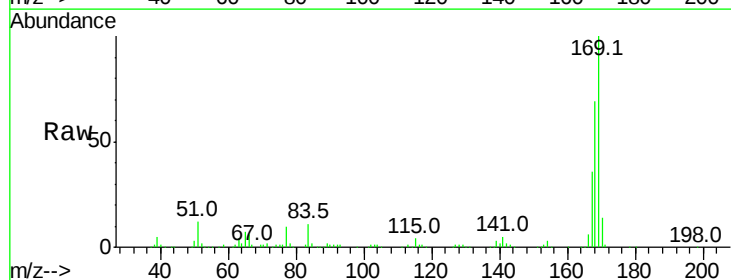


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

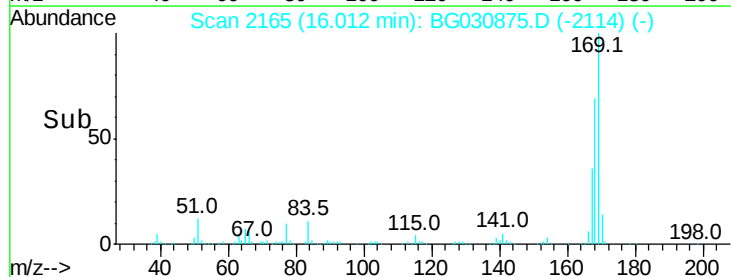
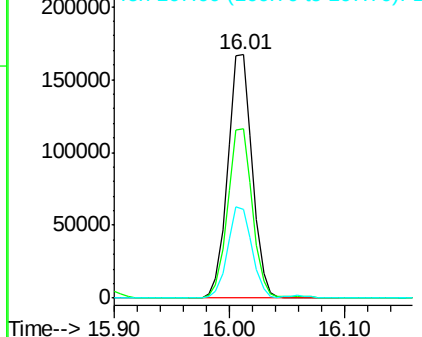


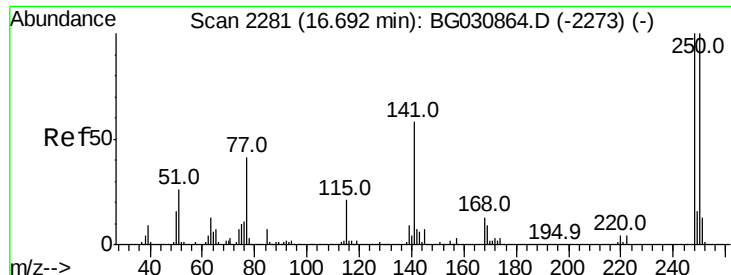
#64
 N-Nitrosodiphenylamine
 Concen: 18.222 ng/ul
 RT: 16.01 min Scan# 2165
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Tgt Ion:169 Resp: 244580
 Ion Ratio Lower Upper
 169 100
 168 69.5 54.1 81.1
 167 36.3 30.0 45.0



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

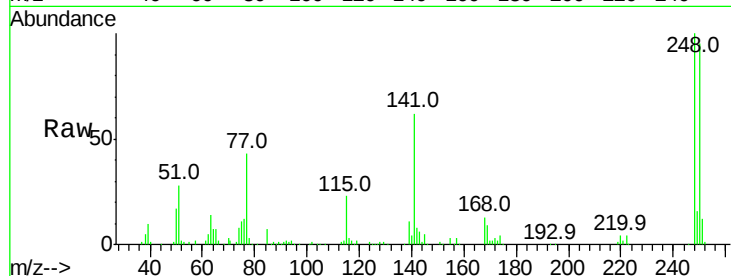




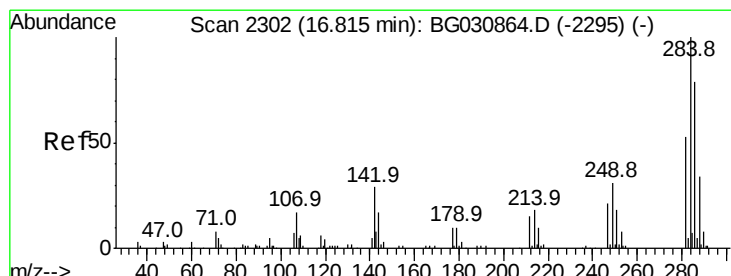
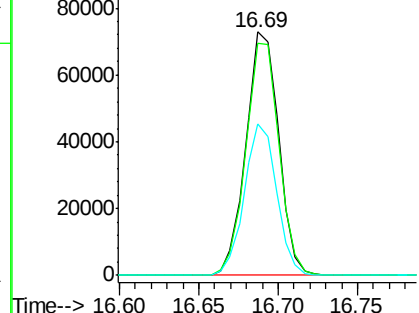
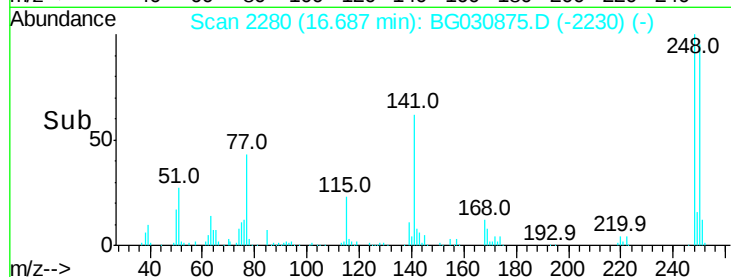
#65
 4-Bromophenyl-phenylether
 Concen: 22.980 ng/ul
 RT: 16.69 min Scan# 2280
 Delta R.T. -0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Instrument :
 BNA_G
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
248	100		
250	95.4	76.9	115.3
141	62.1	62.1	93.1

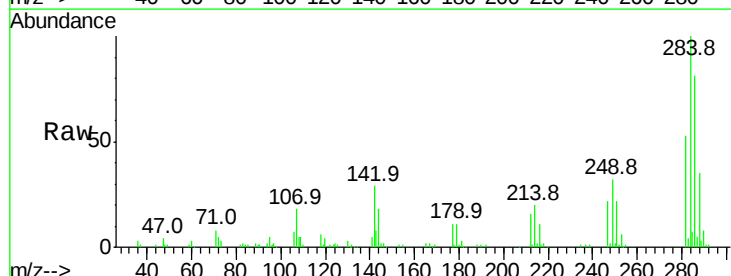


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

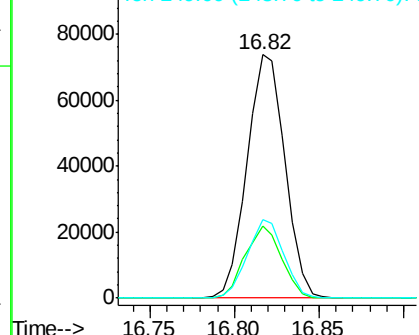
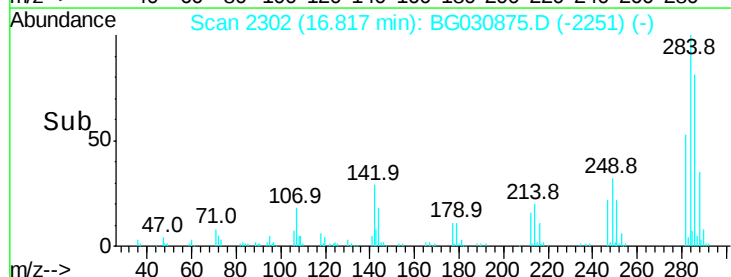


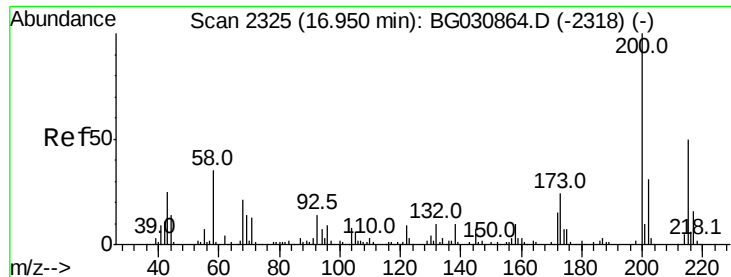
#66
 Hexachlorobenzene
 Concen: 24.716 ng/ul
 RT: 16.82 min Scan# 2302
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.4	27.5	41.3
249	32.3	28.2	42.2



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

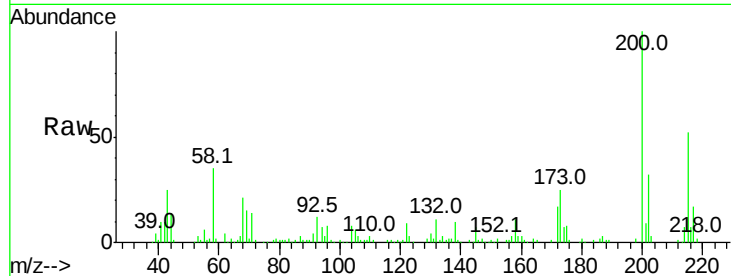




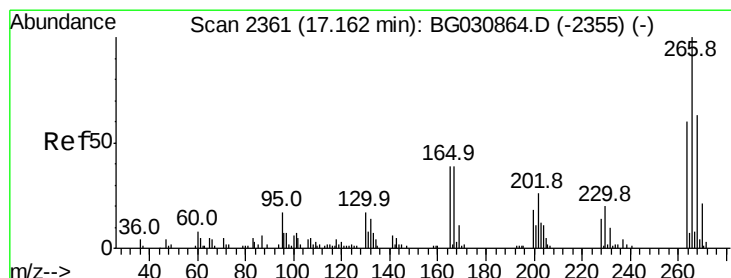
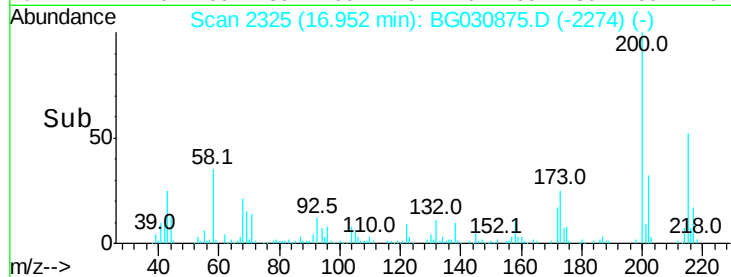
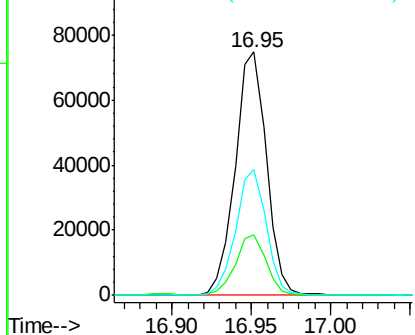
#67
 Atrazine
 Concen: 20.114 ng/ul
 RT: 16.95 min Scan# 2325
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
200	100		
173	24.9	21.8	32.6
215	51.7	39.4	59.0

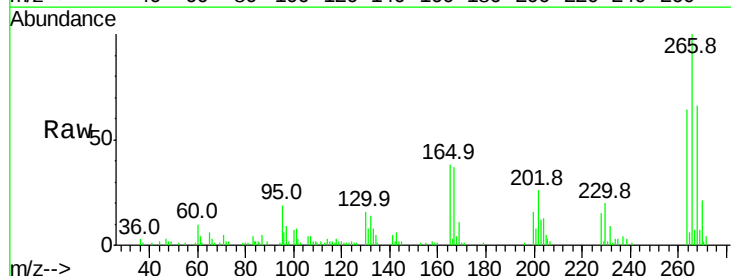


Abundance Ion 200.00 (199.70 to 200.70): E
 Ion 173.00 (172.70 to 173.70): E
 Ion 215.00 (214.70 to 215.70): E

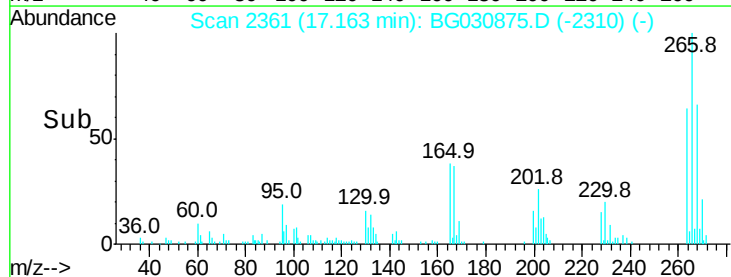
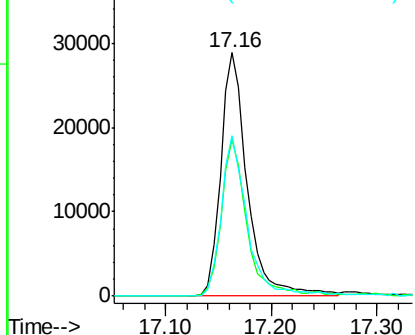


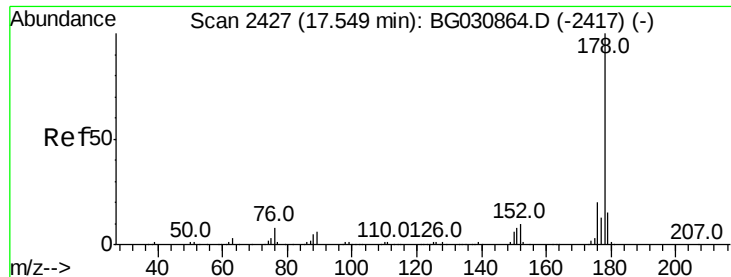
#68
 Pentachlorophenol
 Concen: 18.206 ng/ul
 RT: 17.16 min Scan# 2361
 Delta R.T. 0.00 min
 Lab File: BG030875.D
 Acq: 9 Nov 2017 9:29

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.4	54.4	81.6
268	65.8	53.4	80.2



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: 18.458 ng/ul

RT: 17.55 min Scan# 2427

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampleId :

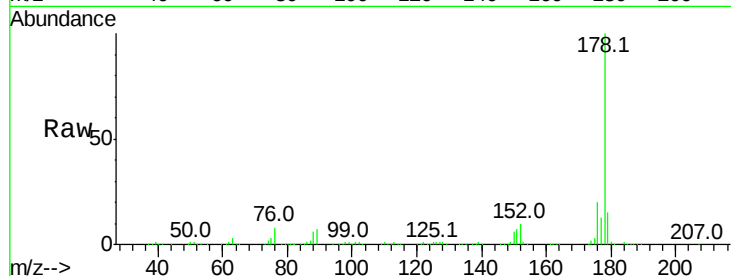
Tot Ion:178 Resp: 449025

Ion	Ratio	Lower	Upper
178	100		
179	15.2	13.0	19.6
176	20.1	15.3	22.9

178 100

179 15.2 13.0 19.6

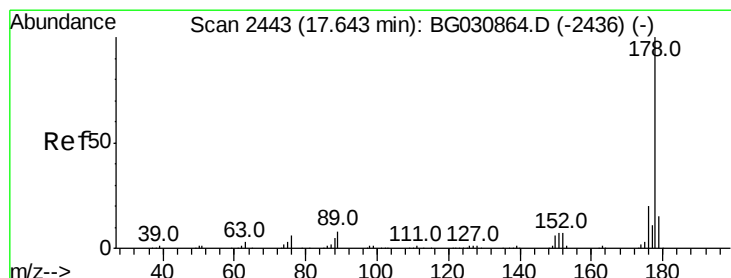
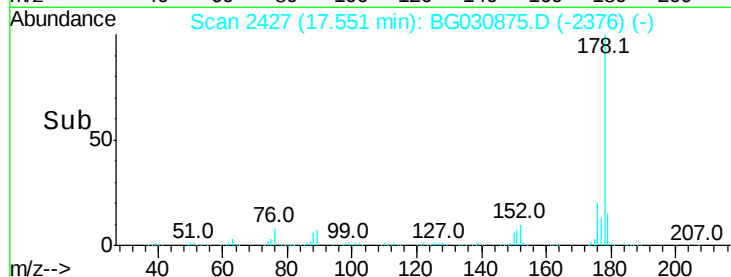
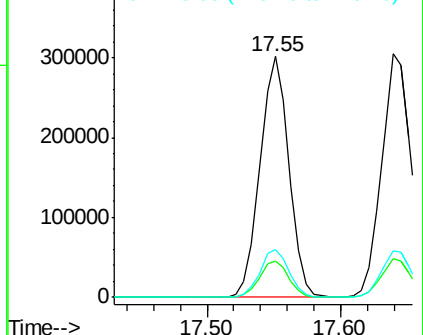
176 20.1 15.3 22.9



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



#71

Anthracene

Concen: 18.487 ng/ul

RT: 17.64 min Scan# 2442

Delta R.T. -0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

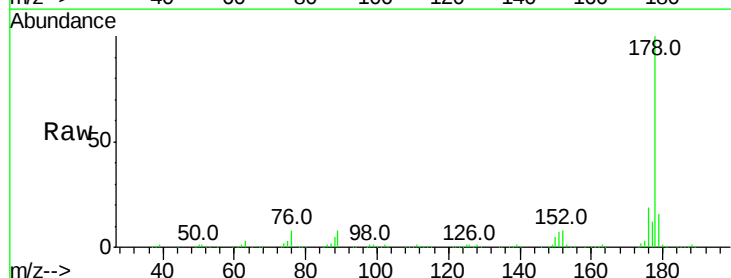
Tgt Ion:178 Resp: 463998

Ion	Ratio	Lower	Upper
178	100		
179	16.2	13.2	19.8
176	19.0	16.0	24.0

178 100

179 16.2 13.2 19.8

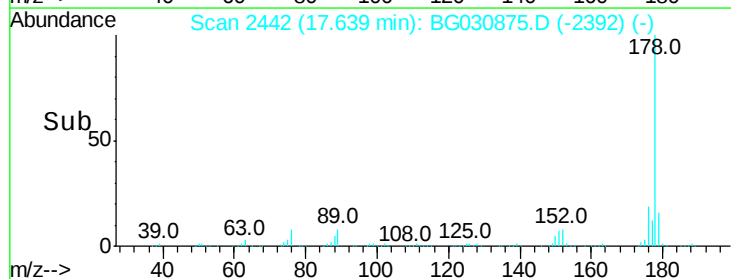
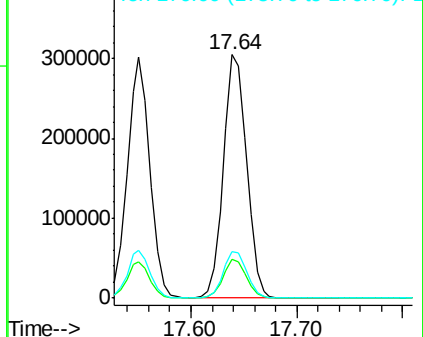
176 19.0 16.0 24.0

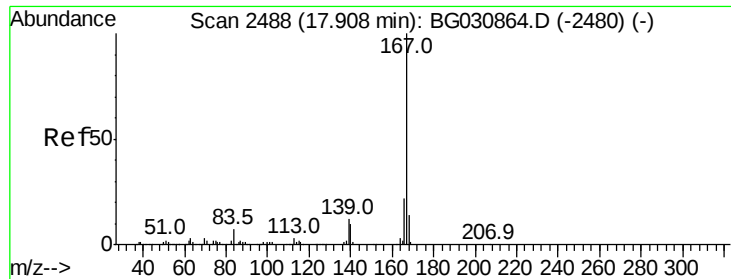


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 18.192 ng/ul

RT: 17.91 min Scan# 2488

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampleId :

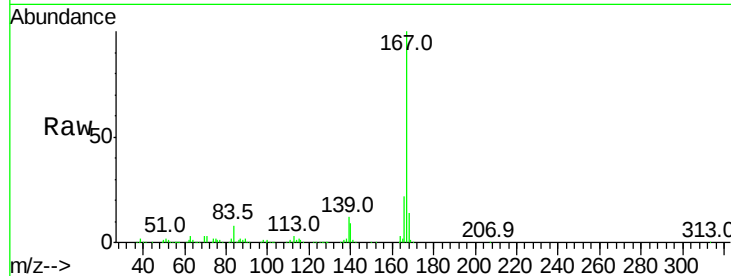
Tot Ion:167 Resp: 410437

Ion Ratio Lower Upper

167 100

166 22.4 18.6 28.0

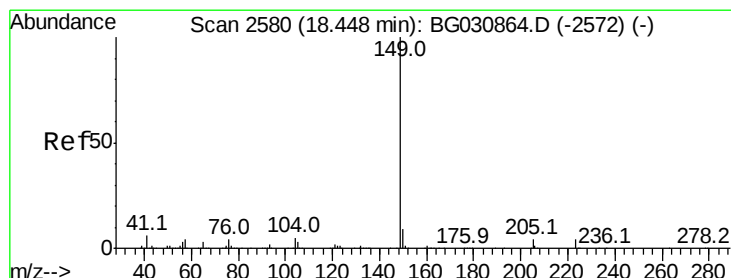
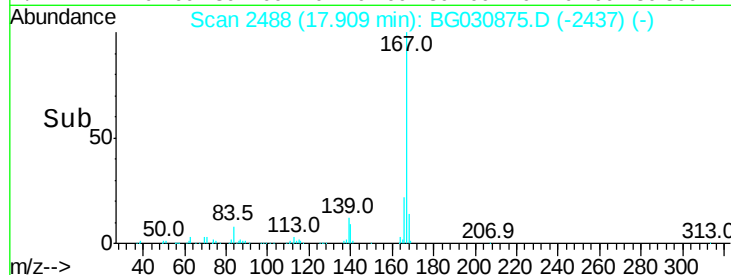
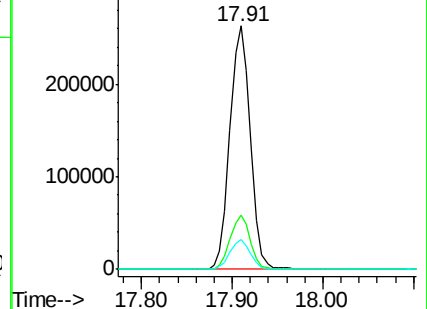
139 12.1 10.6 16.0



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



#73

Di-n-butylphthalate

Concen: 18.222 ng/ul

RT: 18.45 min Scan# 2580

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

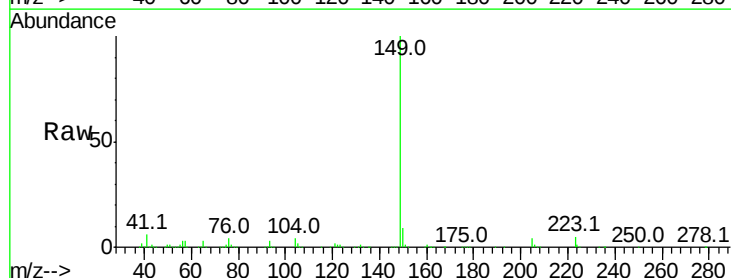
Tgt Ion:149 Resp: 493955

Ion Ratio Lower Upper

149 100

150 9.1 7.5 11.3

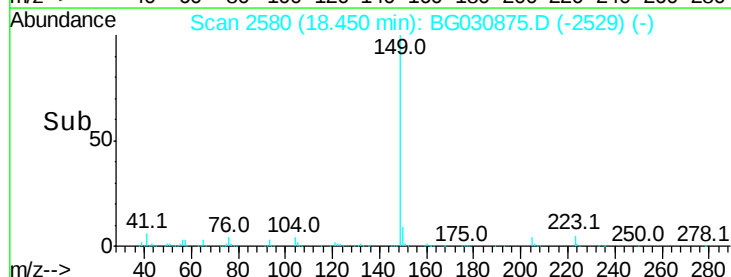
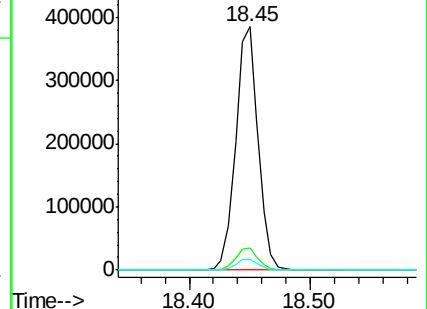
104 4.5 4.6 7.0#

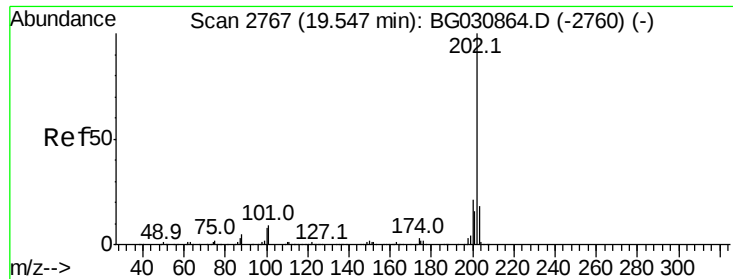


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 20.823 ng/ul

RT: 19.55 min Scan# 2767

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampled :

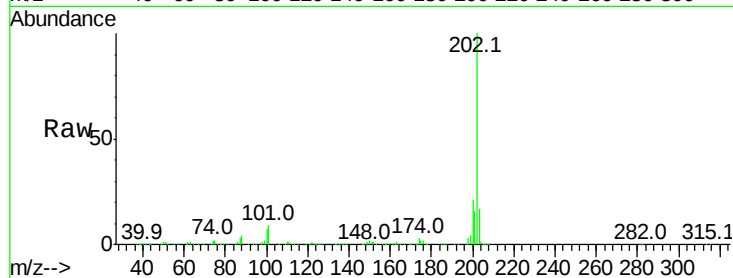
Tot Ion:202 Resp: 566122

Ion Ratio Lower Upper

202 100

101 8.8 7.4 11.2

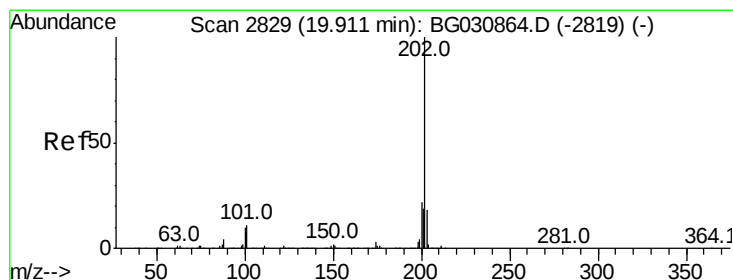
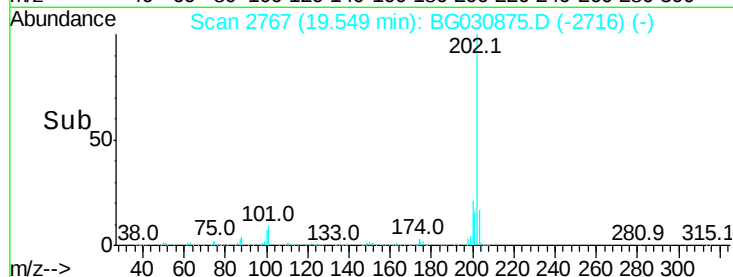
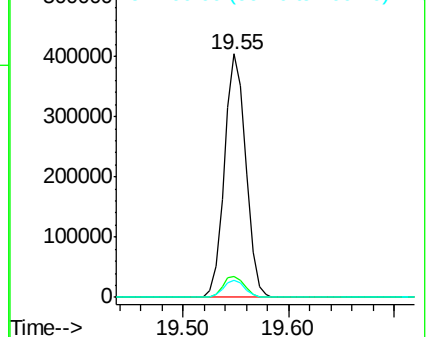
100 6.9 5.6 8.4



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 17.455 ng/ul

RT: 19.91 min Scan# 2829

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

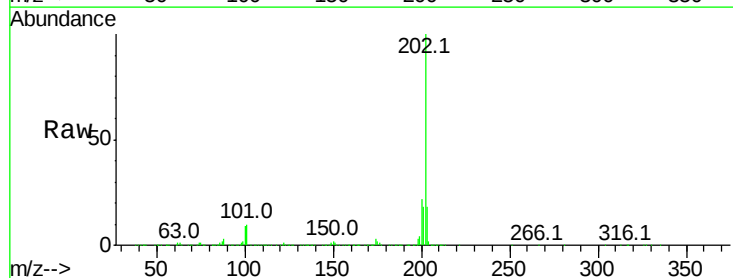
Tgt Ion:202 Resp: 573345

Ion Ratio Lower Upper

202 100

101 10.4 8.4 12.6

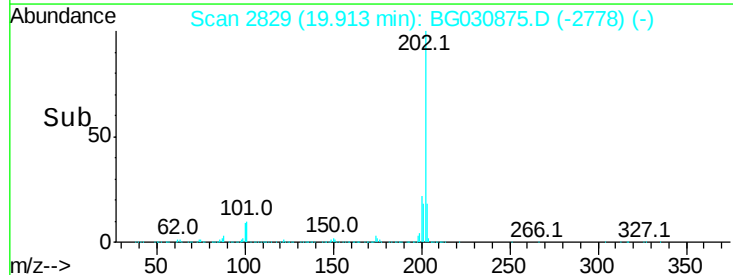
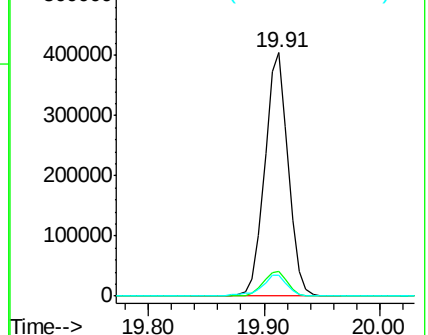
100 8.6 7.0 10.6

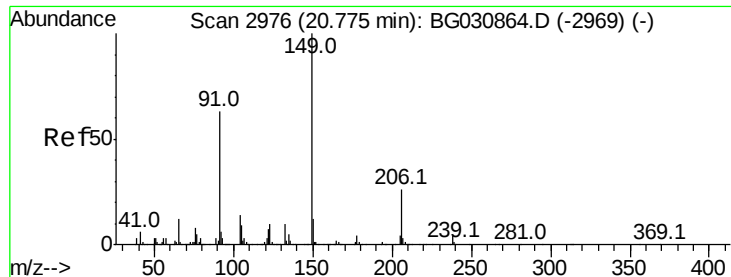


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#78

Butylbenzylphthalate

Concen: 16.546 ng/ul

RT: 20.78 min Scan# 2976

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampleId :

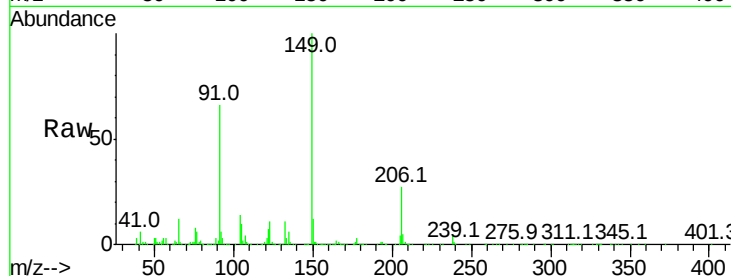
Tot Ion:149 Resp: 220367

Ion Ratio Lower Upper

149 100

91 65.9 61.3 91.9

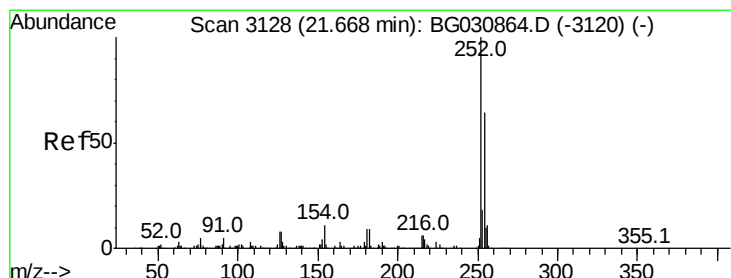
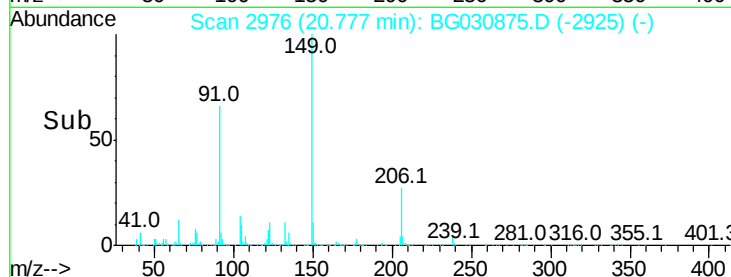
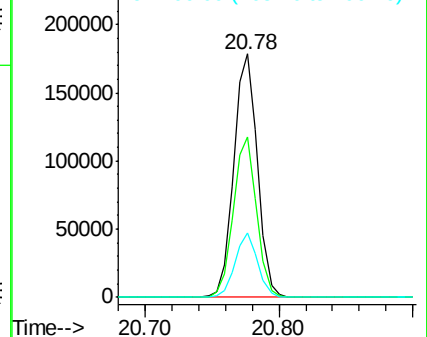
206 26.5 19.5 29.3



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E



#79

3,3'-Dichlorobenzidine

Concen: 22.038 ng/ul

RT: 21.67 min Scan# 3128

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

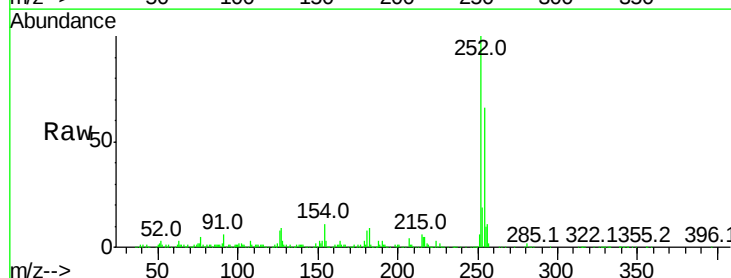
Tgt Ion:252 Resp: 197655

Ion Ratio Lower Upper

252 100

254 65.9 51.4 77.2

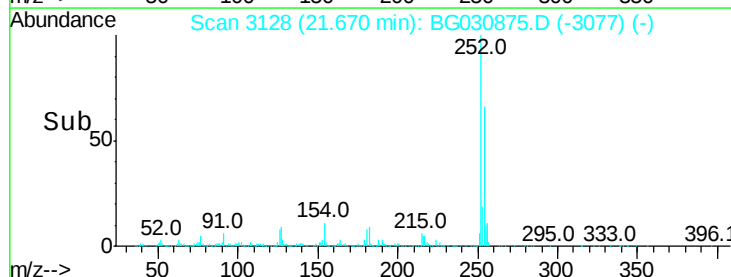
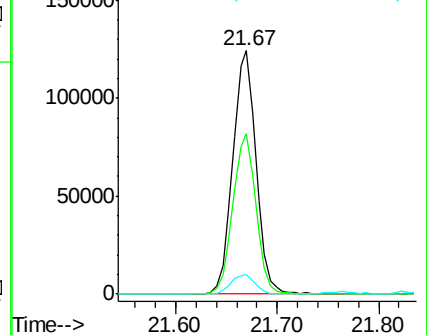
126 7.9 9.3 13.9#

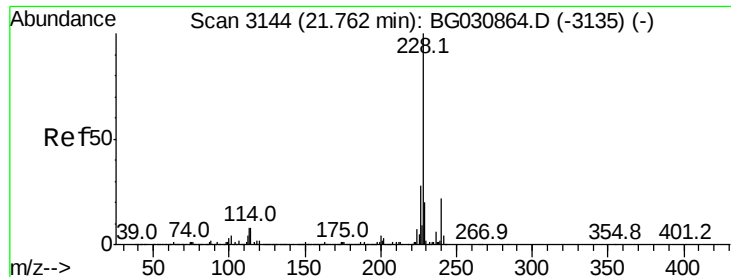


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#80

Benzo(a)anthracene

Concen: 18.979 ng/ul

RT: 21.76 min Scan# 3144

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

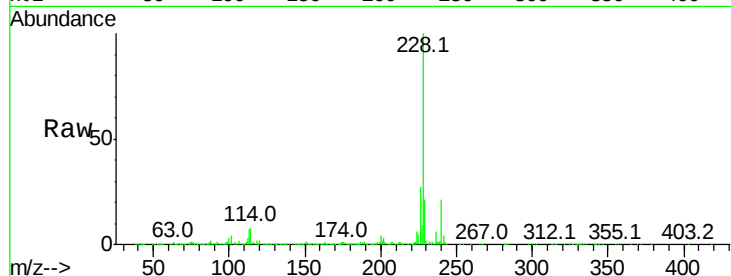
Instrument :

BNA_G

ClientSampleId :

Tot Ion:228 Resp: 582929

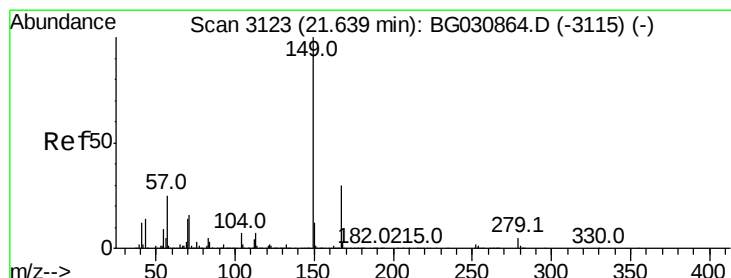
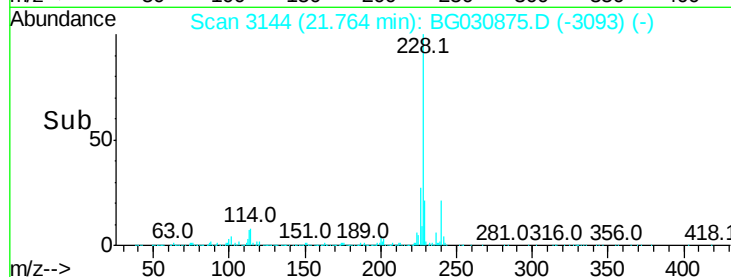
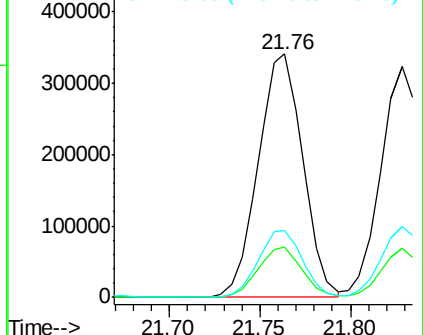
Ion	Ratio	Lower	Upper
228	100		
229	20.7	16.2	24.4
226	27.3	22.2	33.2



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 16.509 ng/ul

RT: 21.64 min Scan# 3123

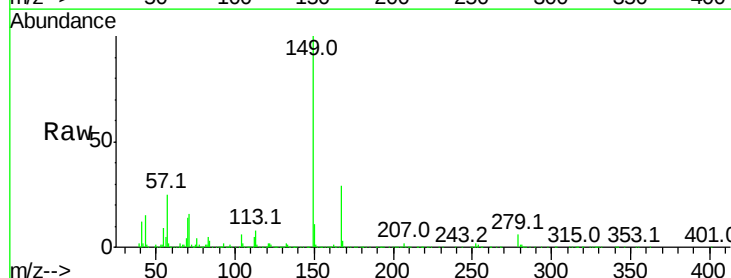
Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Tgt Ion:149 Resp: 318645

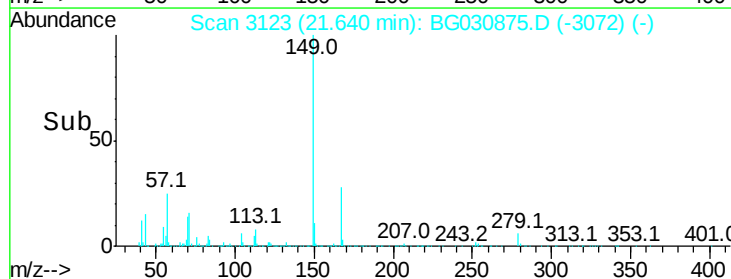
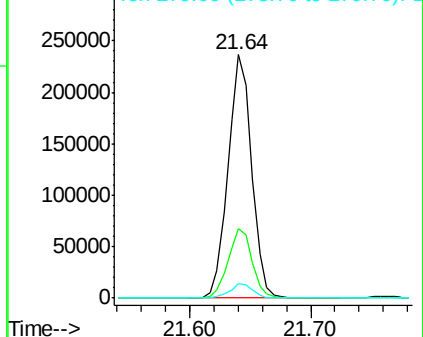
Ion	Ratio	Lower	Upper
149	100		
167	28.7	23.2	34.8
279	5.7	3.1	4.7#

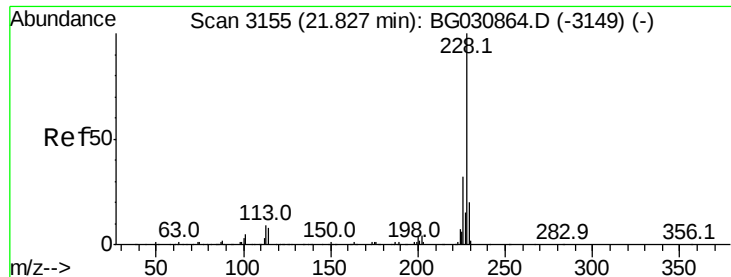


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 18.860 ng/ul

RT: 21.83 min Scan# 3155

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampleId :

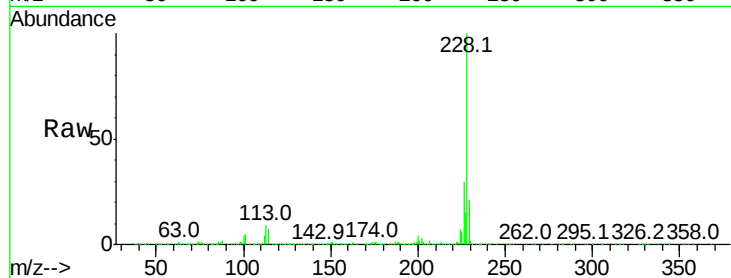
Tot Ion:228 Resp: 526346

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.2

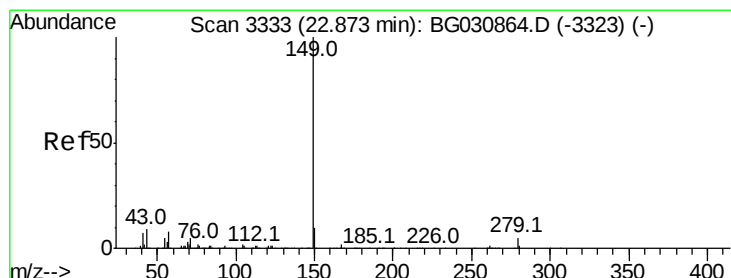
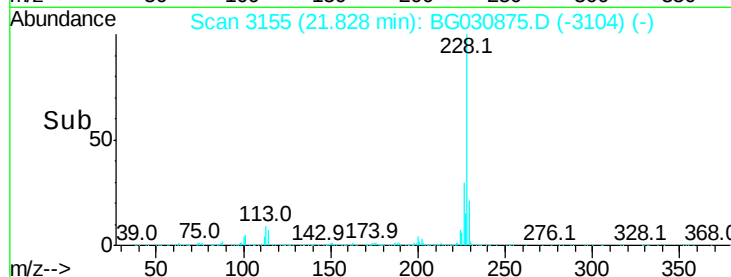
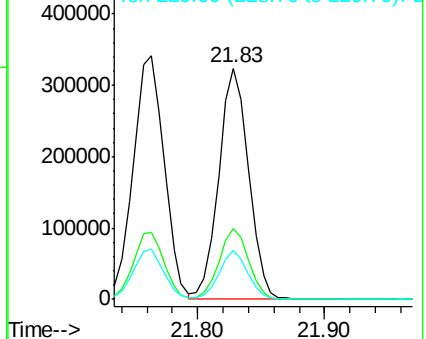
229 21.1 15.2 22.8



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: 16.064 ng/ul

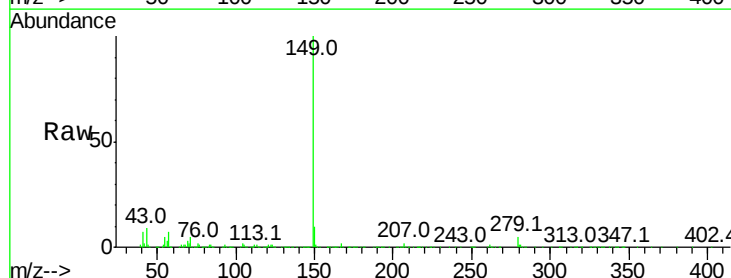
RT: 22.87 min Scan# 3333

Delta R.T. 0.00 min

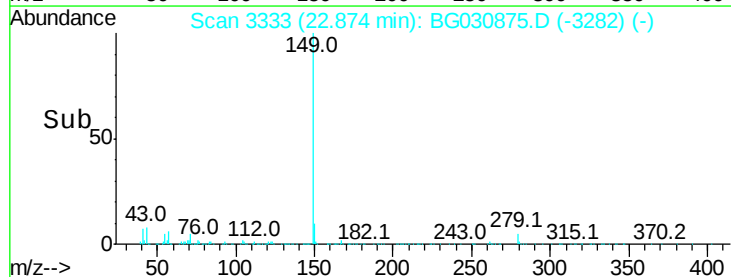
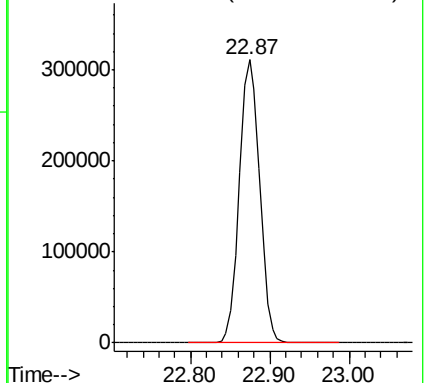
Lab File: BG030875.D

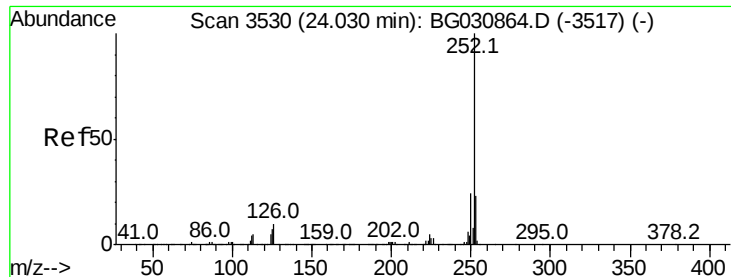
Acq: 9 Nov 2017 9:29

Tgt Ion:149 Resp: 551602



Abundance Ion 149.00 (148.70 to 149.70): E

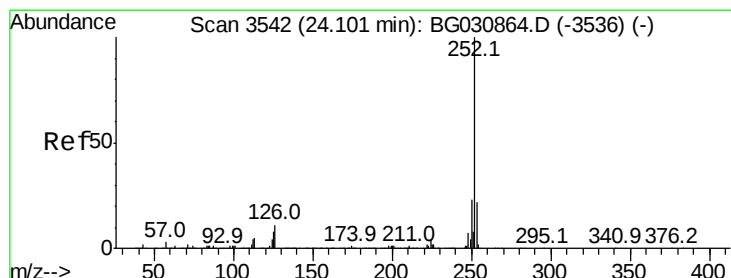
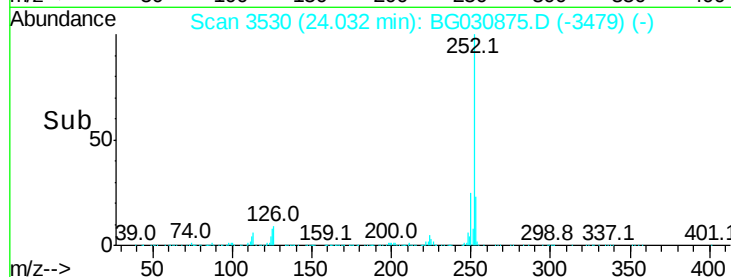
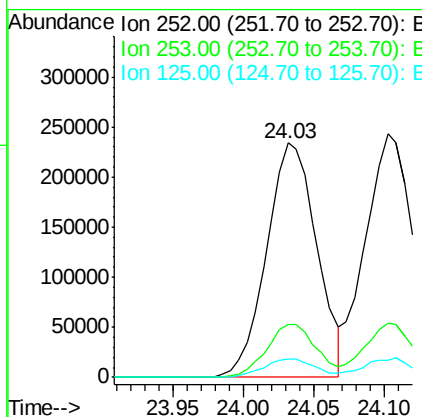
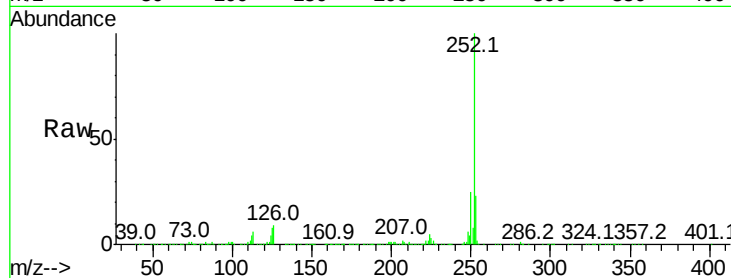




#85
Benzo(b)fluoranthene
Concen: 18.848 ng/ul
RT: 24.03 min Scan# 3530
Delta R.T. 0.00 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

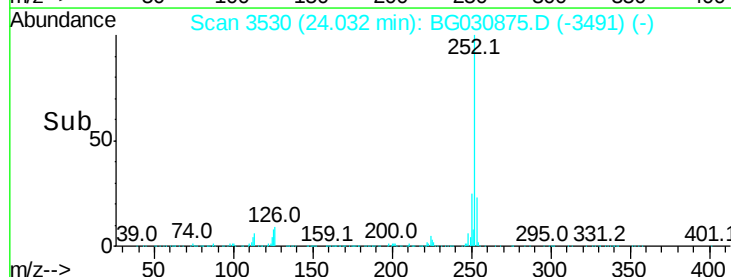
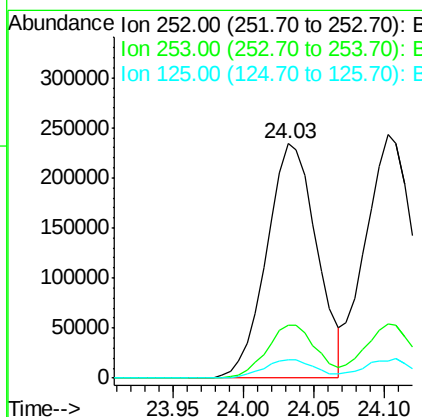
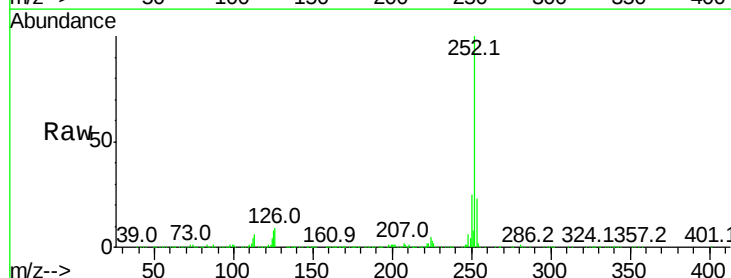
Instrument :
BNA_G
ClientSampleId :

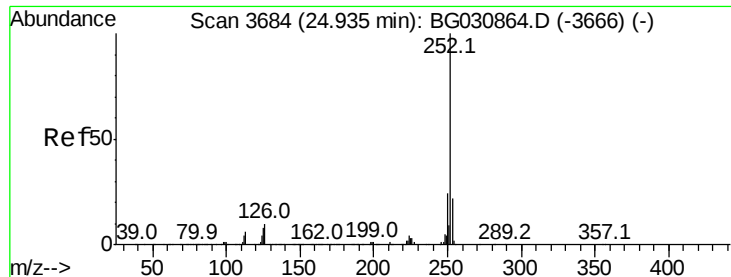
Tot Ion:252 Resp: 580711
Ion Ratio Lower Upper
252 100
253 22.7 17.0 25.4
125 7.9 7.5 11.3



#86
Benzo(k)fluoranthene
Concen: 19.494 ng/ul
RT: 24.03 min Scan# 3530
Delta R.T. -0.07 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

Tgt Ion:252 Resp: 580711
Ion Ratio Lower Upper
252 100
253 22.7 17.2 25.8
125 7.9 7.8 11.8





#88

Benzo(a)pyrene

Concen: 19.060 ng/ul

RT: 24.94 min Scan# 3684

Delta R.T. 0.00 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

Instrument :

BNA_G

ClientSampleId :

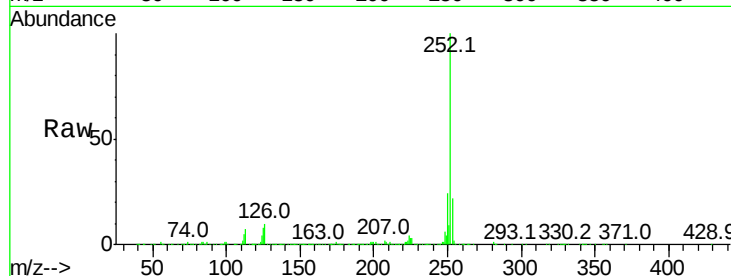
Tot Ion:252 Resp: 571605

Ion Ratio Lower Upper

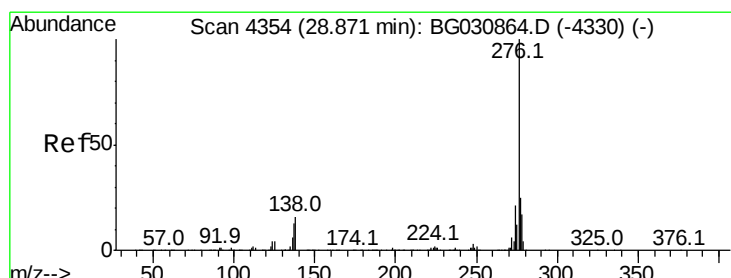
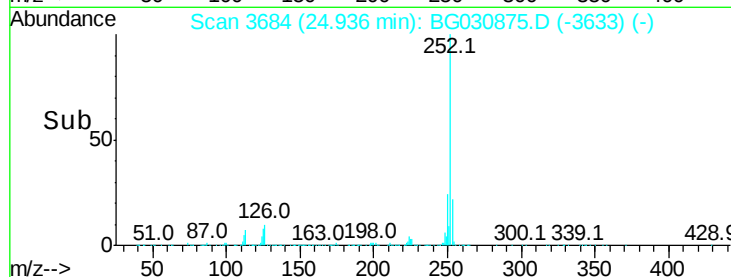
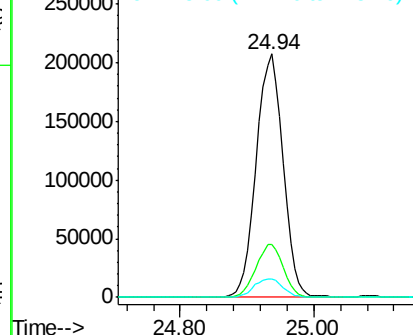
252 100

253 21.9 17.1 25.7

125 7.7 7.8 11.8#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#89

Indeno(1,2,3-cd)pyrene

Concen: 20.379 ng/ul

RT: 28.89 min Scan# 4357

Delta R.T. 0.02 min

Lab File: BG030875.D

Acq: 9 Nov 2017 9:29

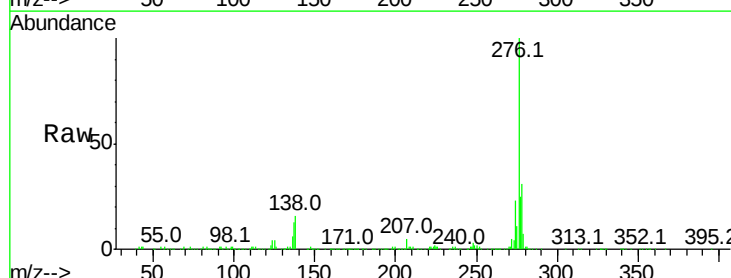
Tgt Ion:276 Resp: 691454

Ion Ratio Lower Upper

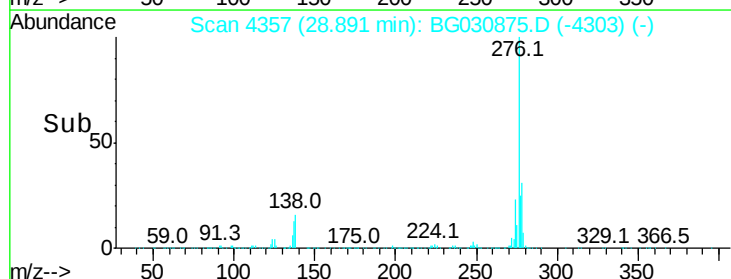
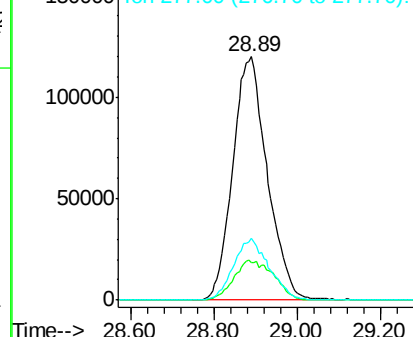
276 100

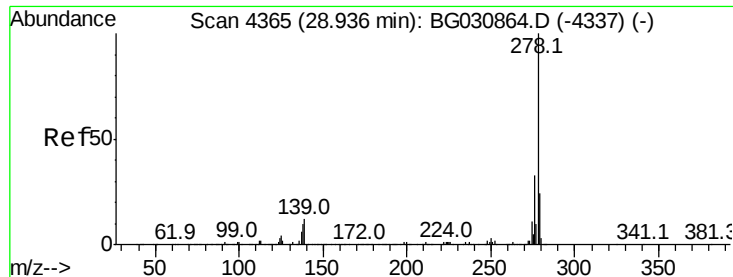
138 15.6 13.4 20.0

277 25.3 18.6 28.0



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

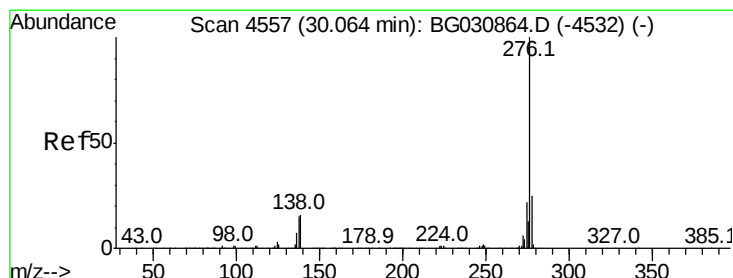
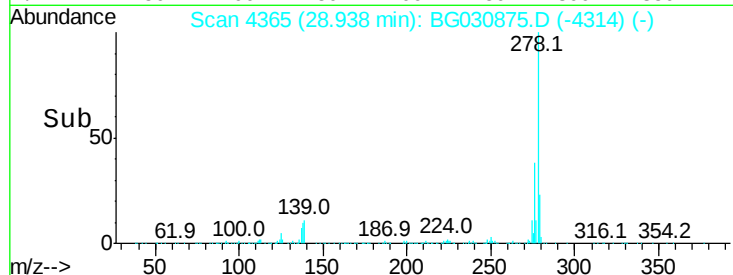
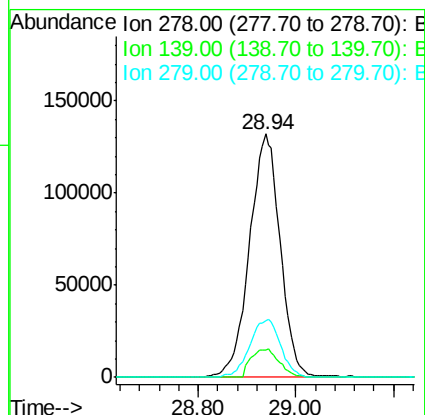
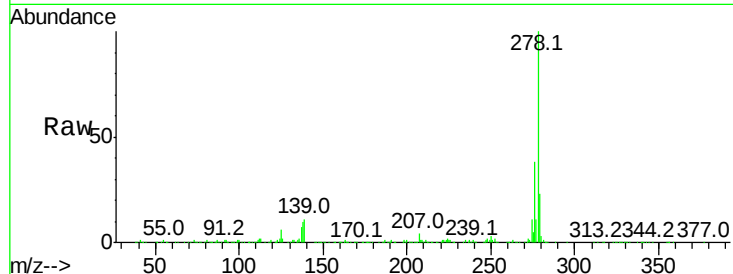




#90
Dibenzo(a,h)anthracene
Concen: 20.539 ng/ul
RT: 28.94 min Scan# 4365
Delta R.T. 0.00 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
278	100		
139	11.2	9.4	14.2
279	23.3	18.4	27.6



#91
Benzo(g,h,i)perylene
Concen: 20.300 ng/ul
RT: 30.07 min Scan# 4558
Delta R.T. 0.01 min
Lab File: BG030875.D
Acq: 9 Nov 2017 9:29

Tgt Ion	Ratio	Lower	Upper
276	100		
138	15.4	12.1	18.1
277	23.4	17.7	26.5

