

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG110717\
 Data File : BG030841.D
 Acq On : 8 Nov 2017 11:59
 Operator : SJ/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Nov 08 13:18:56 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 08 04:22:00 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	57519	20.00	ng/ul	0.00
18) Naphthalene-d8	10.96	136	271620	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	180861	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	450521	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	498316	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	516624	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	9718	6.87	ng/uL	0.00
5) Phenol-d5	7.31	99	92894	16.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	53169	15.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	74675	19.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	81652	18.31	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	37263	19.11	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	45708	22.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	88871	19.52	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	107689	20.36	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	268382	17.36	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	349985	18.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	46817	16.40	ng/ul	0.00
57) Fluorene-d10	15.75	176	260140	20.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	41530	18.88	ng/ul	0.00
70) Anthracene-d10	17.61	188	399070	18.73	ng/ul	0.00
76) Pyrene-d10	19.88	212	467899	18.14	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.86	264	456948	18.67	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.57	88	10650	6.172	ng/uL#	79
4) Benzaldehyde	7.28	77	59157	17.342	ng/ul	97
6) Phenol	7.34	94	98079	17.170	ng/ul	90
8) Bis(2-Chloroethyl)ether	7.56	93	70125	16.127	ng/ul	91
10) 2-Chlorophenol	7.71	128	74912	18.817	ng/ul#	88
11) 2-Methylphenol	8.60	108	74247	17.385	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.68	45	111383	17.477	ng/ul	97
14) Acetophenone	8.97	105	116726	17.143	ng/ul	92
15) N-Nitroso-di-n-propylamine	8.95	70	60591	16.058	ng/ul#	93
16) 4-Methylphenol	8.93	108	81900	17.602	ng/ul	99
17) Hexachloroethane	9.24	117	29492	18.553	ng/ul	87
20) Nitrobenzene	9.35	77	88422	16.632	ng/ul#	85
21) Isophorone	9.88	82	169721	15.110	ng/ul#	93
23) 2-Nitrophenol	10.07	139	46523	20.984	ng/ul#	77
24) 2,4-Dimethylphenol	10.13	107	90966	16.872	ng/ul#	88
25) Bis(2-Chloroethoxy)methane	10.35	93	104870	15.510	ng/ul#	98
27) 2,4-Dichlorophenol	10.61	162	85328	19.573	ng/ul	95
28) Naphthalene	11.02	128	250094	17.401	ng/ul	98
30) 4-Chloroaniline	11.12	127	106670	20.608	ng/ul	96
31) Hexachlorobutadiene	11.29	225	59304	21.777	ng/ul	97
32) Caprolactam	11.87	113	31550	16.909	ng/ul	86
33) 4-Chloro-3-methylphenol	12.24	107	89076	17.414	ng/ul	91
34) 2-Methylnaphthalene	12.61	142	199702	16.785	ng/ul	97

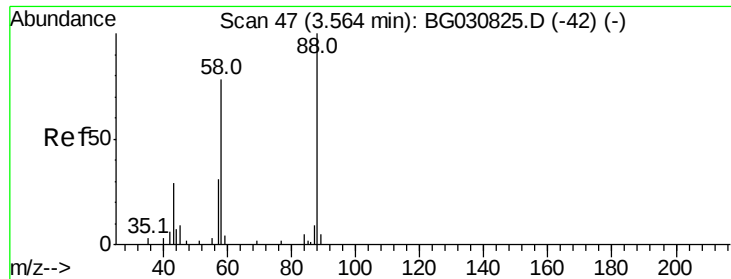
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG110717\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.97	216	120473	22.478	ng/ul#	90
37) Hexachlorocyclopentadiene	12.95	237	24624	8.716	ng/ul	93
38) 2,4,6-Trichlorophenol	13.21	196	78601	21.168	ng/ul	97
39) 2,4,5-Trichlorophenol	13.30	196	84228	21.484	ng/ul	97
40) 1,1'-Biphenyl	13.60	154	264988	17.771	ng/ul	97
41) 2-Chloronaphthalene	13.65	162	210772	18.674	ng/ul	97
42) 2-Nitroaniline	13.85	65	58937	16.669	ng/ul#	84
44) Dimethylphthalate	14.21	163	269579	17.874	ng/ul	99
45) 2,6-Dinitrotoluene	14.34	165	58065	22.011	ng/ul#	86
47) Acenaphthylene	14.50	152	335141	17.471	ng/ul	98
48) 3-Nitroaniline	14.67	138	60974	21.333	ng/ul	82
49) Acenaphthene	14.83	153	226711	17.275	ng/ul	99
50) 2,4-Dinitrophenol	14.89	184	20620	14.604	ng/ul#	68
52) 4-Nitrophenol	14.99	109	32771	15.214	ng/ul#	72
53) Dibenzofuran	15.16	168	330998	18.448	ng/ul	93
54) 2,4-Dinitrotoluene	15.13	165	85061	22.054	ng/ul#	77
55) 2,3,4,6-Tetrachlorophenol	15.39	232	76503	22.191	ng/ul#	91
56) Diethylphthalate	15.56	149	275755	17.744	ng/ul	98
58) Fluorene	15.81	166	267510	18.690	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.79	204	147400	21.888	ng/ul	91
60) 4-Nitroaniline	15.83	138	67325	19.161	ng/ul	93
63) 4,6-Dinitro-2-methylphenol	15.89	198	43413	18.684	ng/ul#	78
64) N-Nitrosodiphenylamine	16.01	169	237406	17.667	ng/ul	97
65) 4-Bromophenyl-phenylether	16.69	248	98572	21.688	ng/ul#	89
66) Hexachlorobenzene	16.82	284	110164	23.690	ng/ul#	89
67) Atrazine	16.95	200	102245	20.036	ng/ul	97
68) Pentachlorophenol	17.16	266	49473	17.857	ng/ul	96
69) Phenanthrene	17.55	178	448247	18.405	ng/ul	98
71) Anthracene	17.64	178	468130	18.630	ng/ul	100
72) Carbazole	17.91	167	419639	18.578	ng/ul	95
73) Di-n-butylphthalate	18.45	149	506025	18.646	ng/ul#	98
74) Fluoranthene	19.55	202	566181	20.801	ng/ul	98
77) Pyrene	19.91	202	577084	17.279	ng/ul	100
78) Butylbenzylphthalate	20.78	149	233136	17.216	ng/ul	87
79) 3,3'-Dichlorobenzidine	21.67	252	202921	22.253	ng/ul#	96
80) Benzo(a)anthracene	21.76	228	586224	18.772	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.64	149	331421	16.889	ng/ul#	98
82) Chrysene	21.83	228	535292	18.865	ng/ul	99
84) Di-n-octyl phthalate	22.87	149	573812	16.601	ng/ul	100
85) Benzo(b)fluoranthene	24.03	252	592993	19.120	ng/ul	97
86) Benzo(k)fluoranthene	24.10	252	572638	19.096	ng/ul	98
88) Benzo(a)pyrene	24.94	252	576279	19.089	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	28.87	276	697179	20.412	ng/ul	97
90) Dibenzo(a,h)anthracene	28.93	278	583808	20.575	ng/ul	97
91) Benzo(g,h,i)perylene	30.06	276	575205	20.316	ng/ul	96

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



#2

1,4-Dioxane

Concen: 6.172 ng/uL

RT: 3.57 min Scan# 47

Delta R.T. 0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampleId :

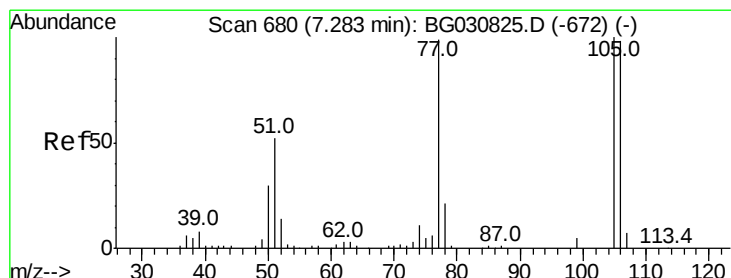
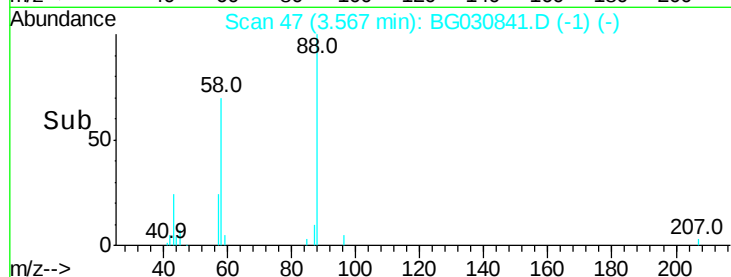
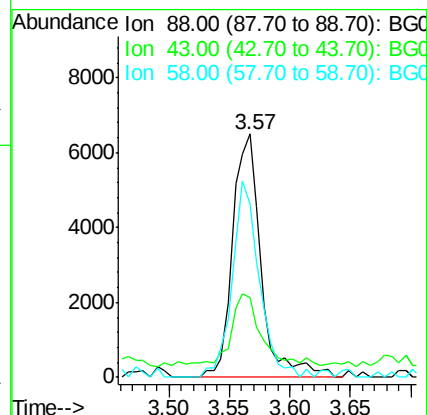
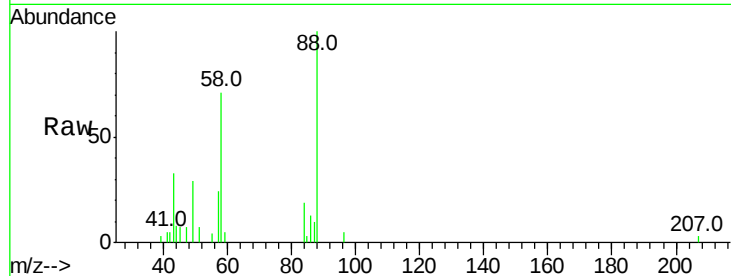
Tot Ion: 88 Resp: 10650

Ion Ratio Lower Upper

88 100

43 32.7 35.0 52.6#

58 71.3 74.0 111.0#



#4

Benzaldehyde

Concen: 17.342 ng/uL

RT: 7.28 min Scan# 679

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

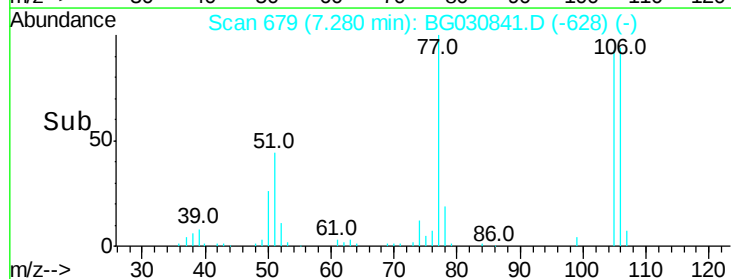
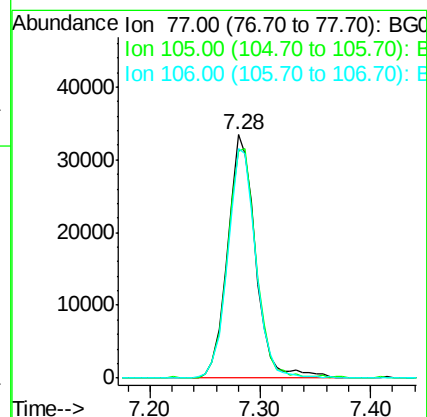
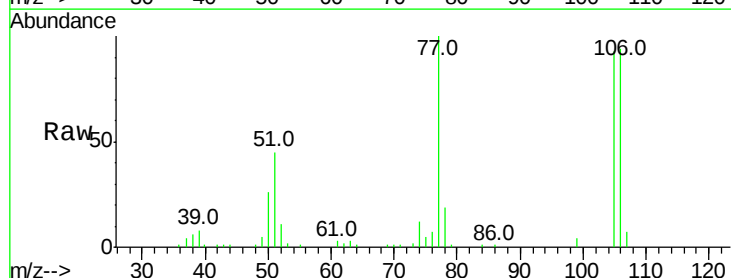
Tgt Ion: 77 Resp: 59157

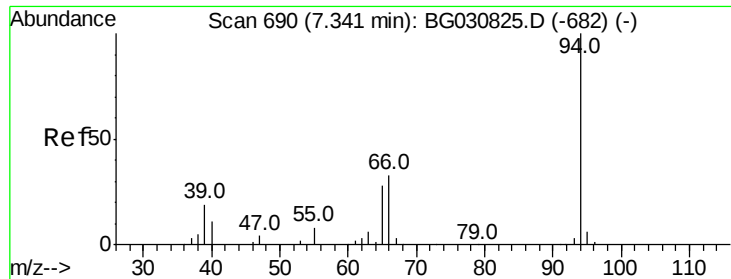
Ion Ratio Lower Upper

77 100

105 93.2 70.5 105.7

106 94.1 74.1 111.1





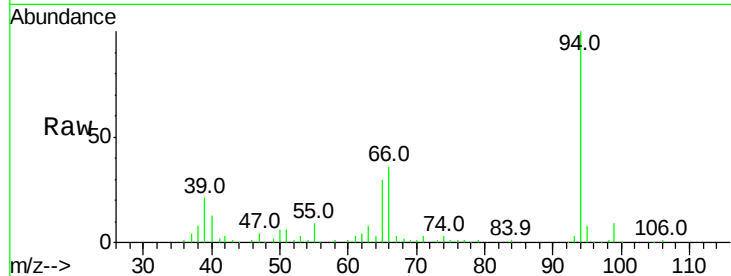
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Phenol

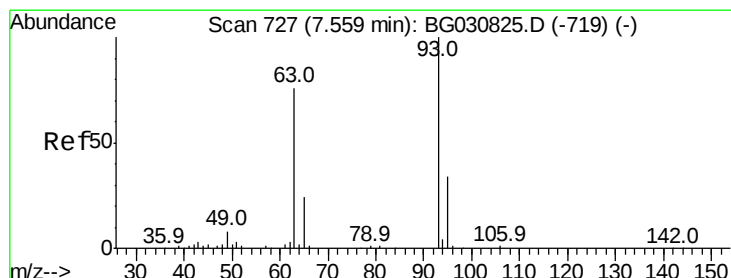
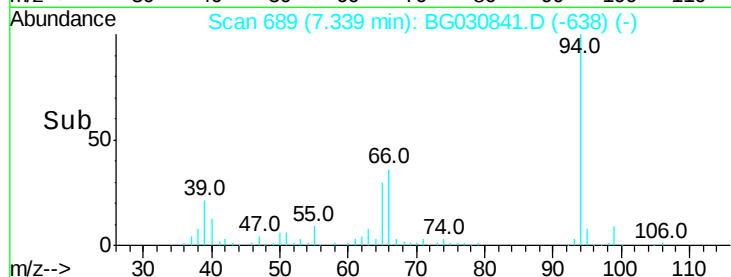
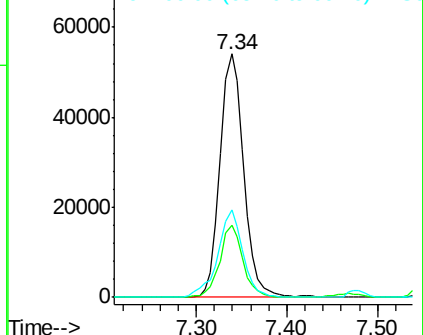
Concen: 17.170 ng/ul
 RT: 7.34 min Scan# 689
 Delta R.T. -0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion: 94 Resp: 98079
 Ion Ratio Lower Upper
 94 100
 65 29.5 27.1 40.7
 66 36.2 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

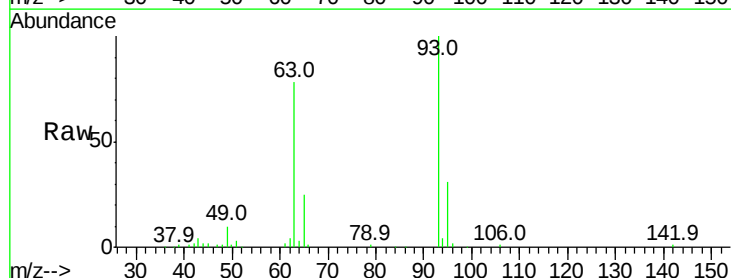


#8

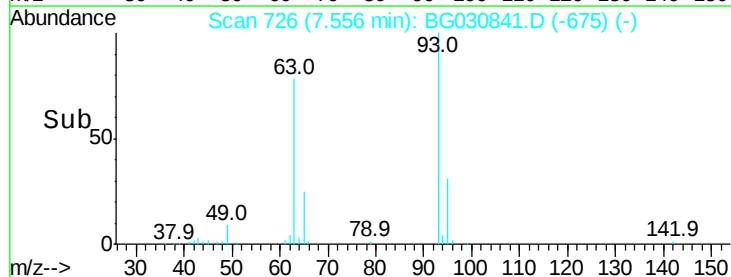
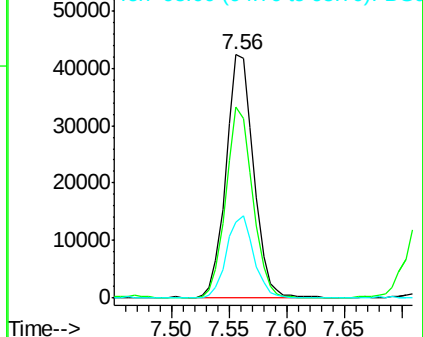
Bis(2-Chloroethyl)ether

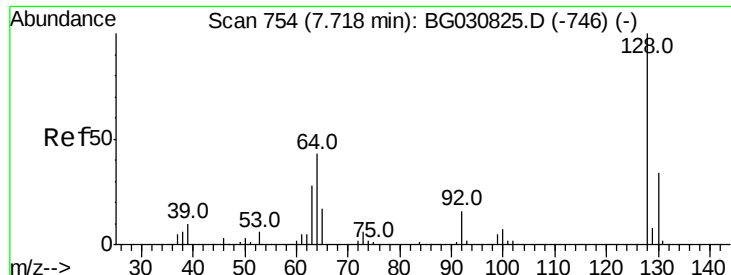
Concen: 16.127 ng/ul
 RT: 7.56 min Scan# 726
 Delta R.T. -0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

Tgt Ion: 93 Resp: 70125
 Ion Ratio Lower Upper
 93 100
 63 78.5 71.8 107.8
 95 31.3 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

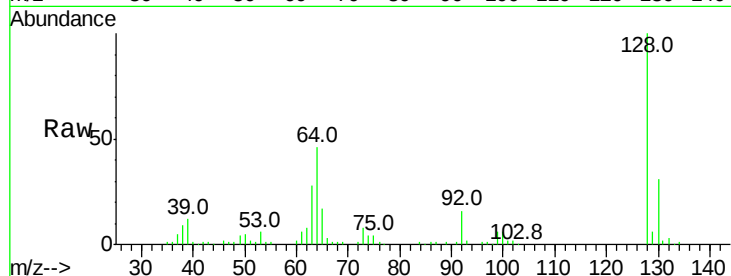




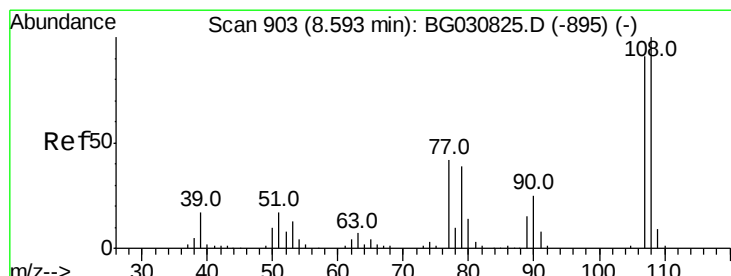
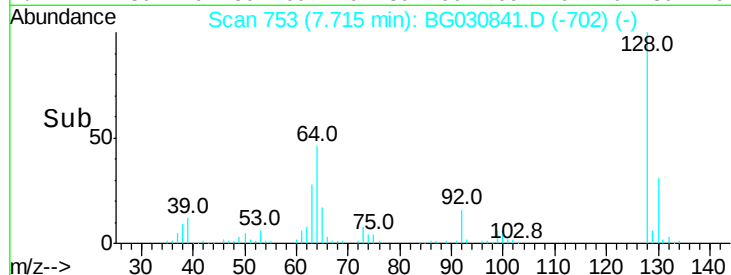
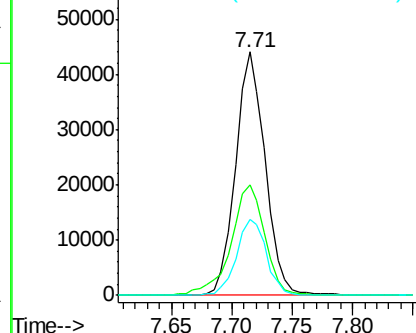
#10
2-Chlorophenol
Concen: 18.817 ng/ul
RT: 7.71 min Scan# 753
Delta R.T. -0.00 min
Lab File: BG030841.D
Acq: 8 Nov 2017 11:59

Instrument :
BNA_G
ClientSampled :

Tot Ion:128 Resp: 74912
Ion Ratio Lower Upper
128 100
64 45.5 46.6 69.8#
130 31.4 25.8 38.8

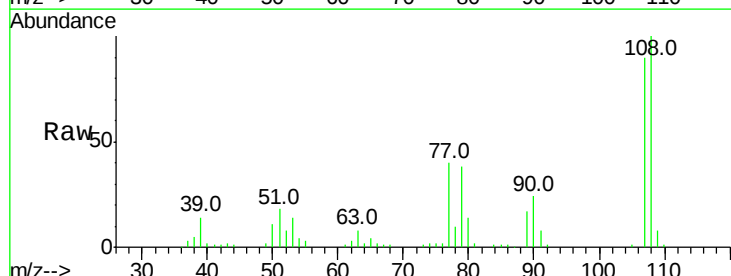


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BGC
Ion 130.00 (129.70 to 130.70): E

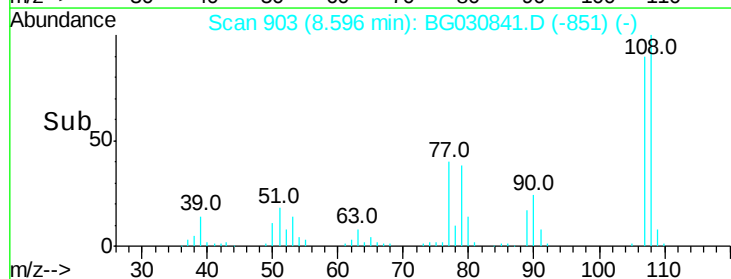
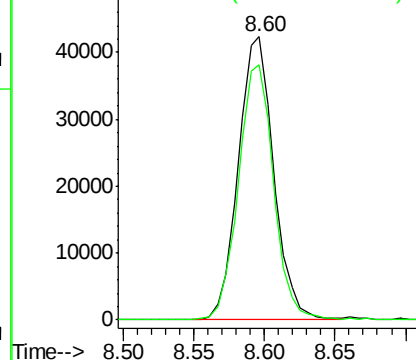


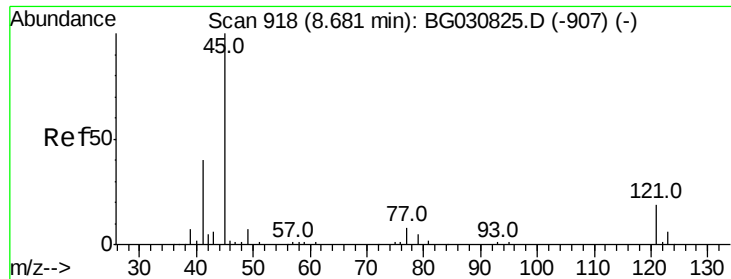
#11
2-Methylphenol
Concen: 17.385 ng/ul
RT: 8.60 min Scan# 903
Delta R.T. 0.00 min
Lab File: BG030841.D
Acq: 8 Nov 2017 11:59

Tgt Ion:108 Resp: 74247
Ion Ratio Lower Upper
108 100
107 90.0 76.7 115.1



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

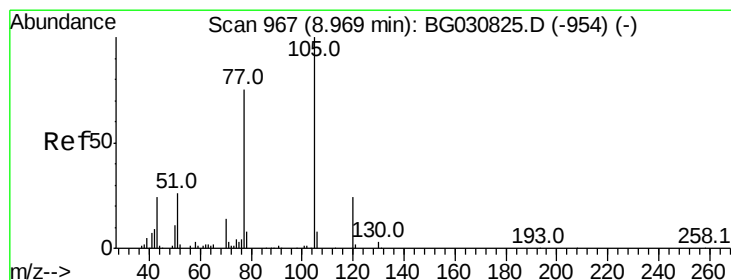
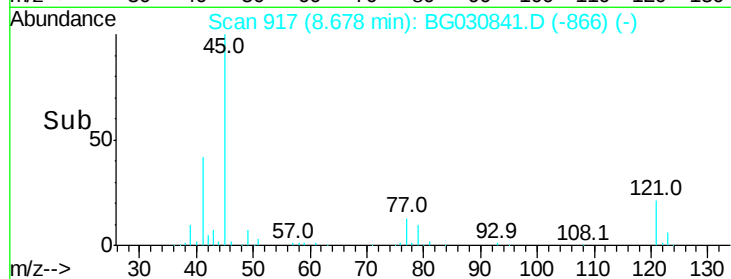
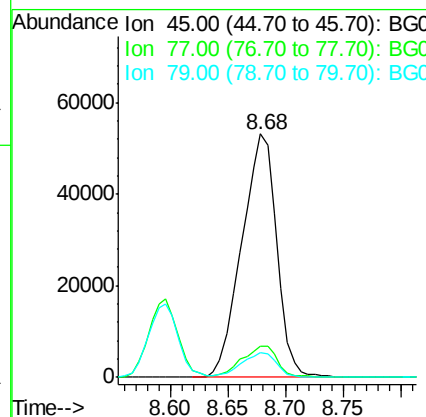
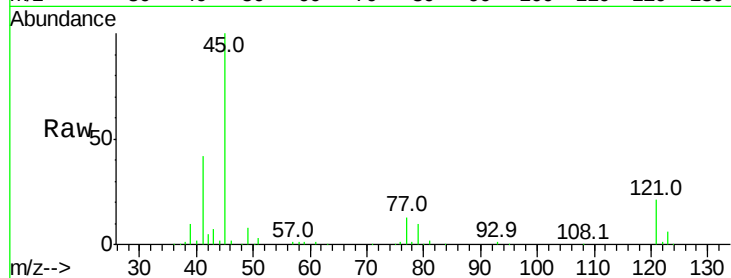




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 17.477 ng/ul
RT: 8.68 min Scan# 917
Delta R.T. -0.00 min
Lab File: BG030841.D
Acq: 8 Nov 2017 11:59

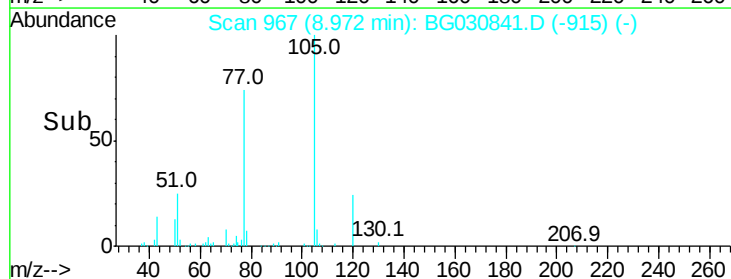
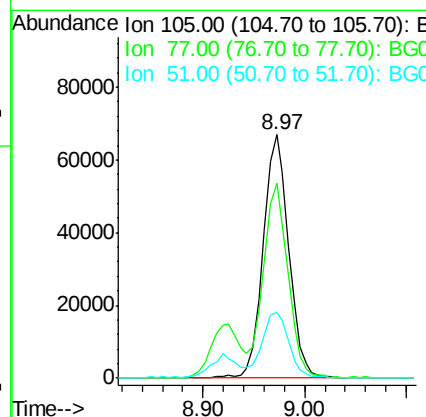
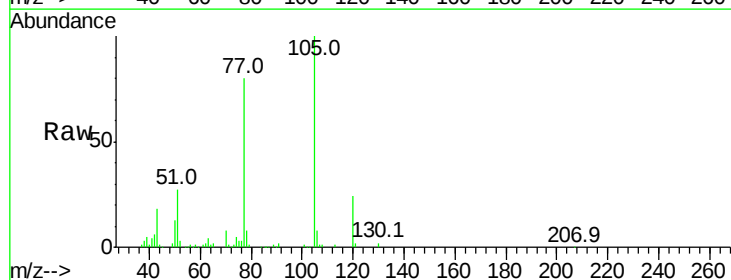
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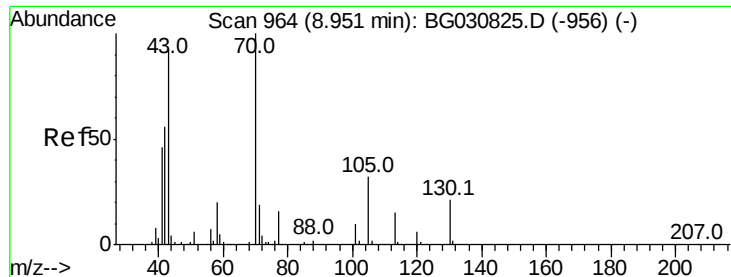
Tot Ion: 45 Resp: 111383
Ion Ratio Lower Upper
45 100
77 12.9 9.5 14.3
79 10.2 6.8 10.2



#14
Acetophenone
Concen: 17.143 ng/ul
RT: 8.97 min Scan# 967
Delta R.T. 0.00 min
Lab File: BG030841.D
Acq: 8 Nov 2017 11:59

Tgt Ion:105 Resp: 116726
Ion Ratio Lower Upper
105 100
77 80.3 70.2 105.2
51 26.9 24.6 36.8





#15

N-Nitroso-di-n-propylamine

Concen: 16.058 ng/ul

RT: 8.95 min Scan# 963

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 70 Resp: 60591

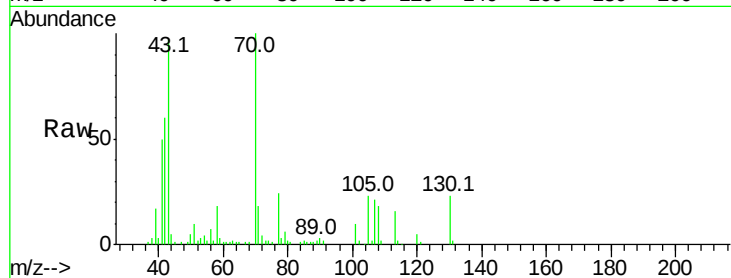
Ion Ratio Lower Upper

70 100

42 59.9 51.7 77.5

101 10.0 7.6 11.4

130 23.2 14.6 22.0#

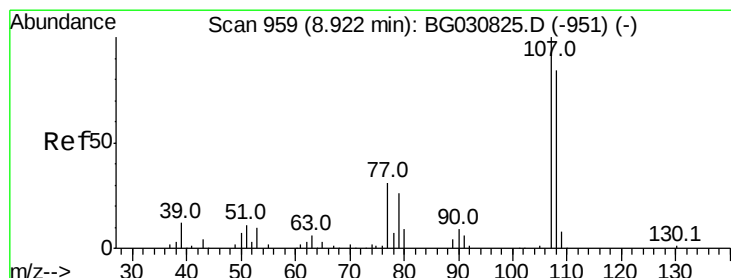
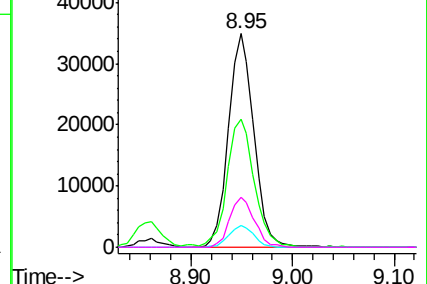
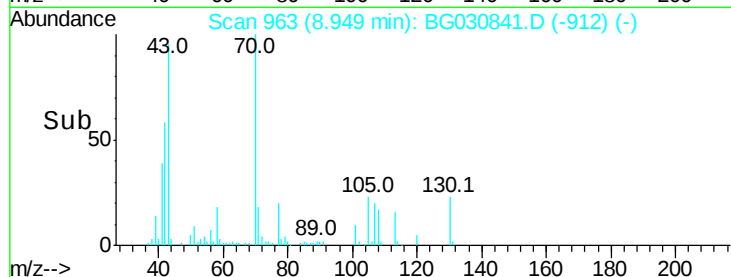


Abundance Ion 70.00 (69.70 to 70.70): BG030841.D (-912) (-)

Ion 42.00 (41.70 to 42.70): BG030841.D (-912) (-)

Ion 101.00 (100.70 to 101.70): BG030841.D (-912) (-)

Ion 130.00 (129.70 to 130.70): BG030841.D (-912) (-)



#16

4-Methylphenol

Concen: 17.602 ng/ul

RT: 8.93 min Scan# 959

Delta R.T. 0.00 min

Lab File: BG030841.D

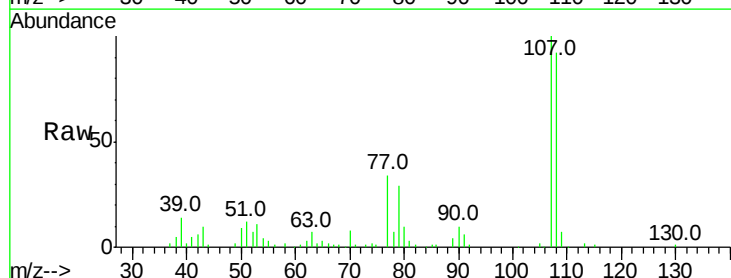
Acq: 8 Nov 2017 11:59

Tgt Ion: 108 Resp: 81900

Ion Ratio Lower Upper

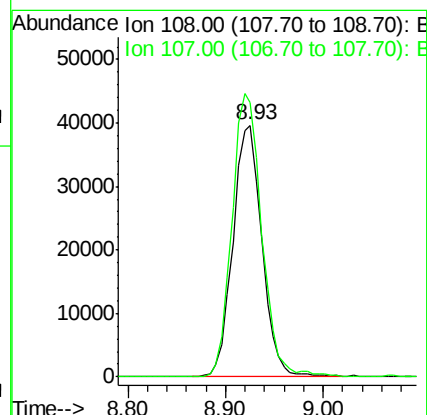
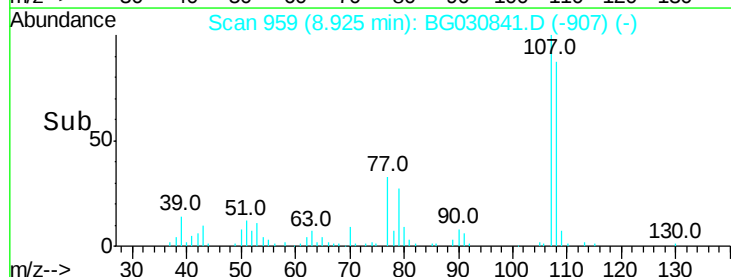
108 100

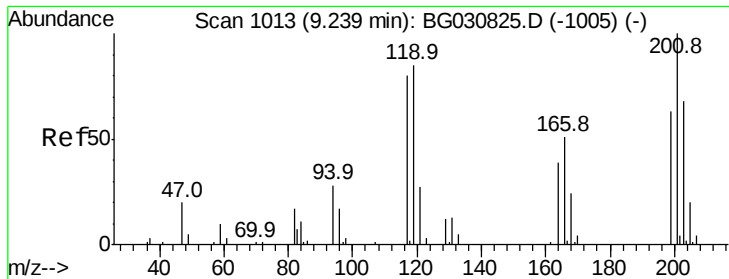
107 108.7 86.5 129.7



Abundance Ion 108.00 (107.70 to 108.70): BG030841.D (-907) (-)

Ion 107.00 (106.70 to 107.70): BG030841.D (-907) (-)

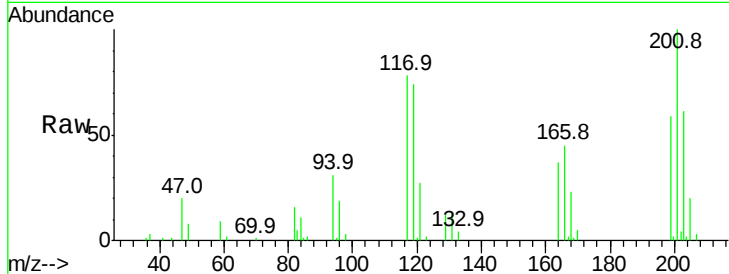




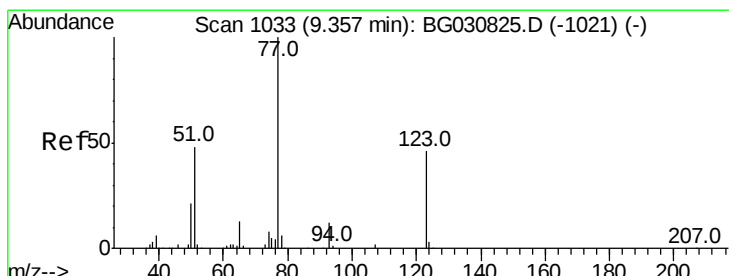
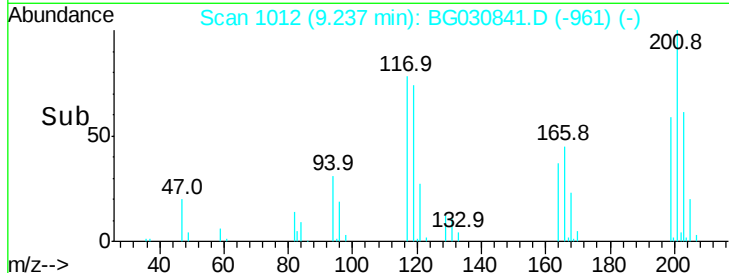
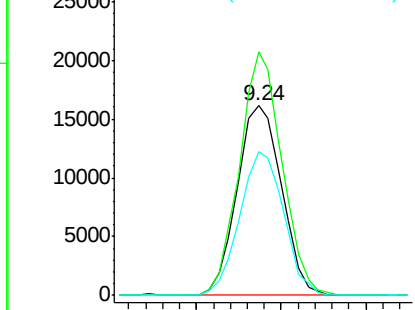
#17
 Hexachloroethane
 Concen: 18.553 ng/ul
 RT: 9.24 min Scan# 1012
 Delta R.T. -0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:117 Resp: 29492
 Ion Ratio Lower Upper
 117 100
 201 128.3 88.1 132.1
 199 75.8 55.8 83.6

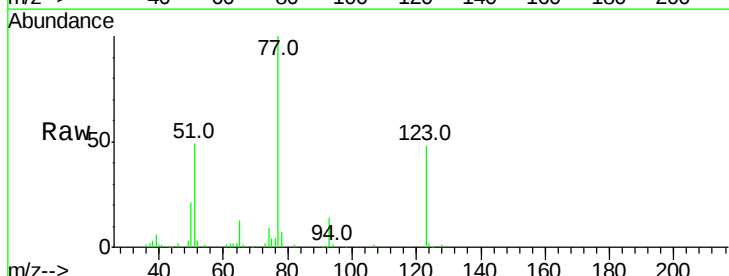


Abundance Ion 117.00 (116.70 to 117.70): E
 Ion 201.00 (200.70 to 201.70): E
 Ion 199.00 (198.70 to 199.70): E

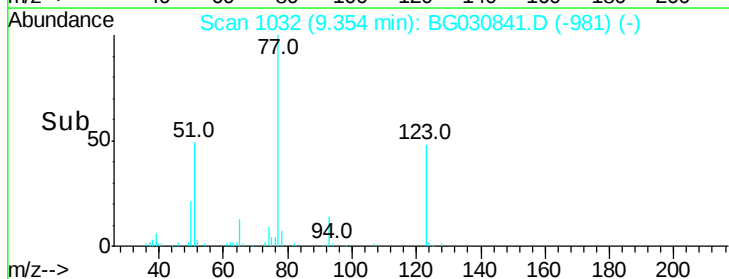
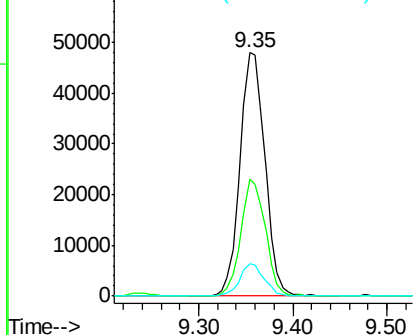


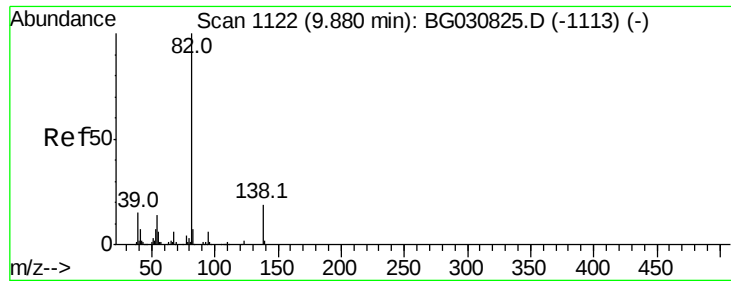
#20
 Nitrobenzene
 Concen: 16.632 ng/ul
 RT: 9.35 min Scan# 1032
 Delta R.T. -0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

Tgt Ion: 77 Resp: 88422
 Ion Ratio Lower Upper
 77 100
 123 47.8 28.6 43.0#
 65 13.4 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: 15.110 ng/ul

RT: 9.88 min Scan# 1121

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampleId :

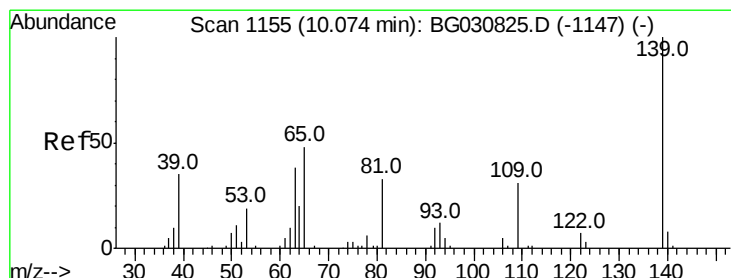
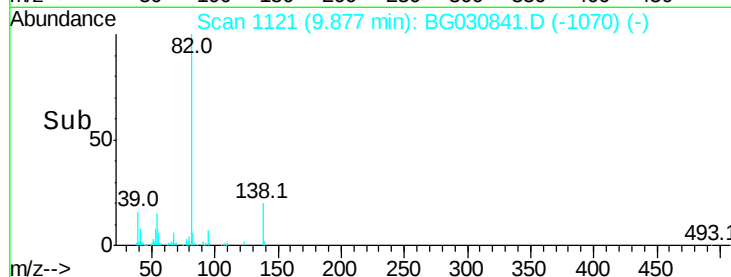
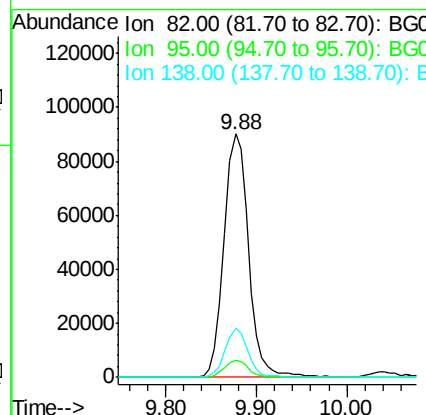
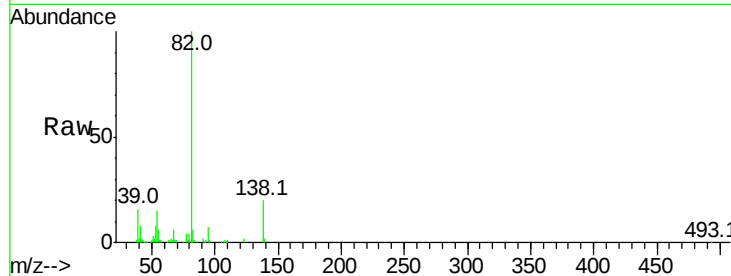
Tot Ion: 82 Resp: 169721

Ion Ratio Lower Upper

82 100

95 7.1 6.5 9.7

138 20.4 13.3 19.9#



#23

2-Nitrophenol

Concen: 20.984 ng/ul

RT: 10.07 min Scan# 1154

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

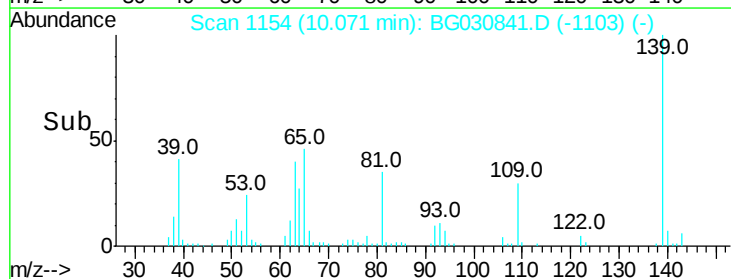
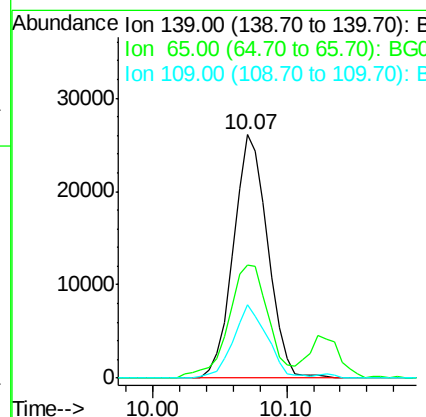
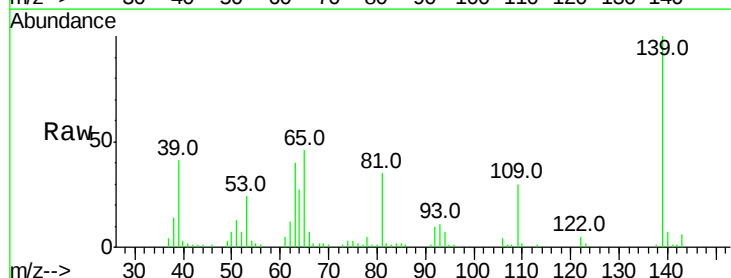
Tgt Ion: 139 Resp: 46523

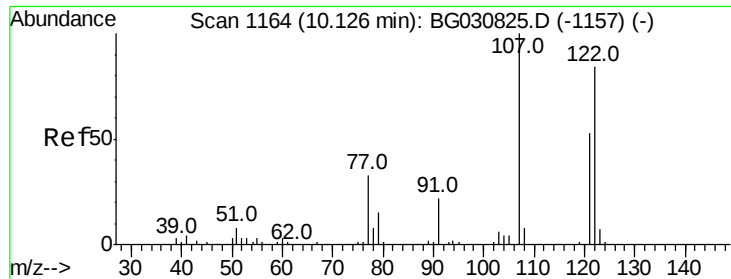
Ion Ratio Lower Upper

139 100

65 46.3 55.0 82.6#

109 30.0 31.2 46.8#

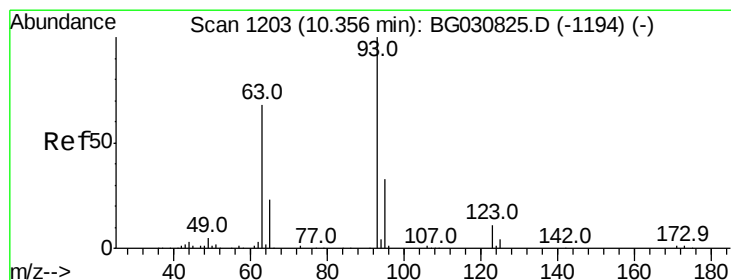
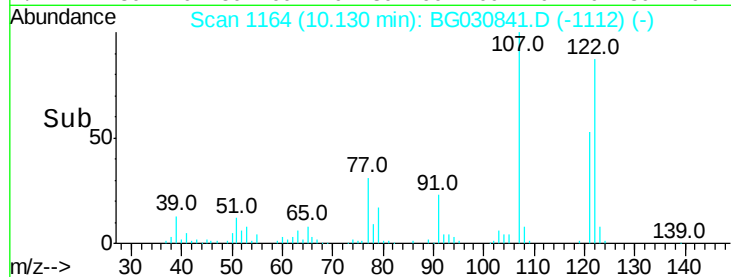
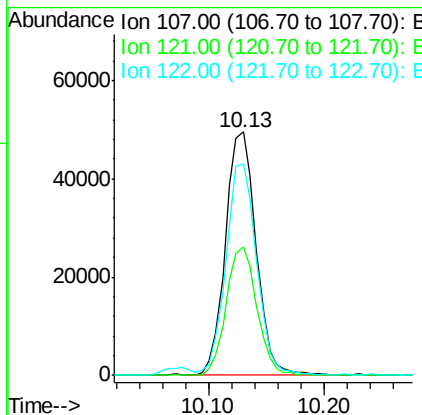
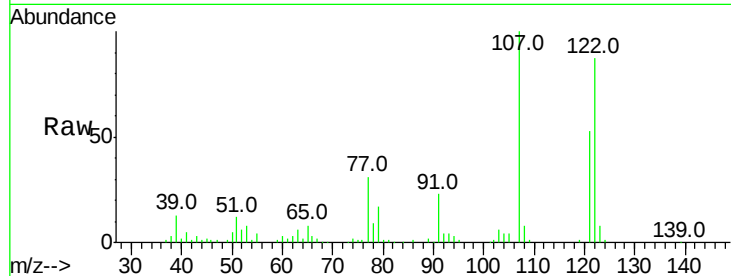




#24
 2,4-Dimethylphenol
 Concen: 16.872 ng/ul
 RT: 10.13 min Scan# 1164
 Delta R.T. 0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

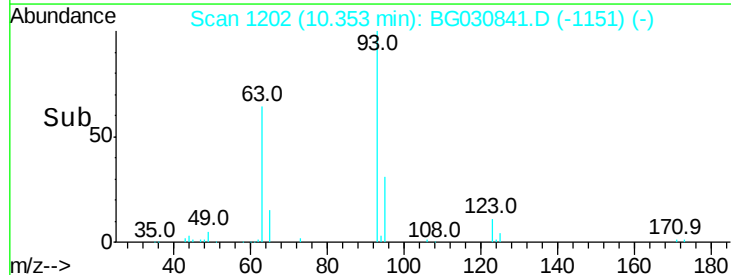
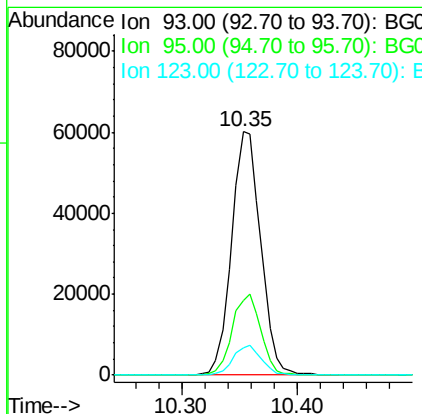
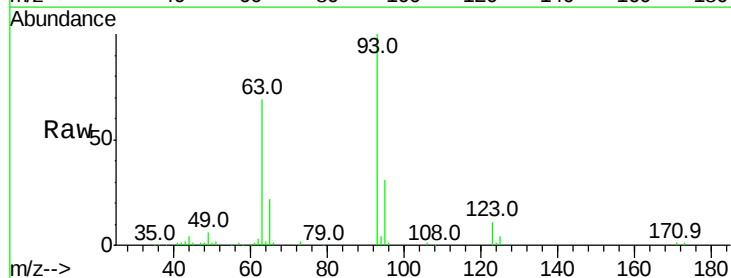
Instrument :
 BNA_G
 ClientSampleId :

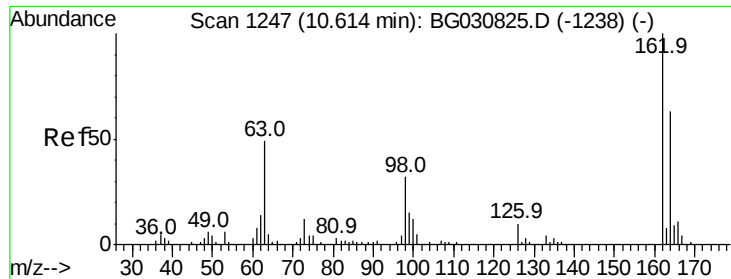
Tot Ion:107 Resp: 90966
 Ion Ratio Lower Upper
 107 100
 121 52.6 33.8 50.6#
 122 86.8 62.8 94.2



#25
 Bis(2-Chloroethoxy)methane
 Concen: 15.510 ng/ul
 RT: 10.35 min Scan# 1202
 Delta R.T. -0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

Tgt Ion: 93 Resp: 104870
 Ion Ratio Lower Upper
 93 100
 95 30.6 24.7 37.1
 123 11.4 7.5 11.3#

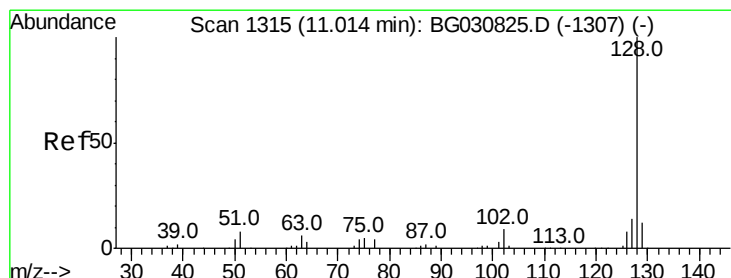
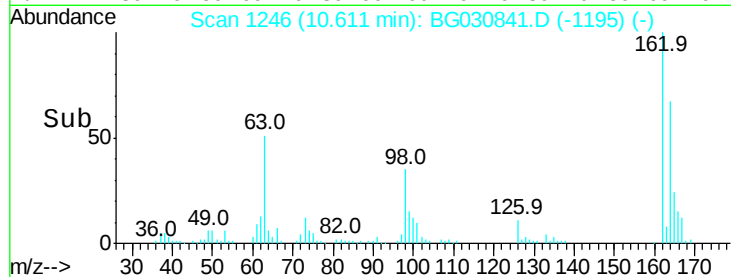
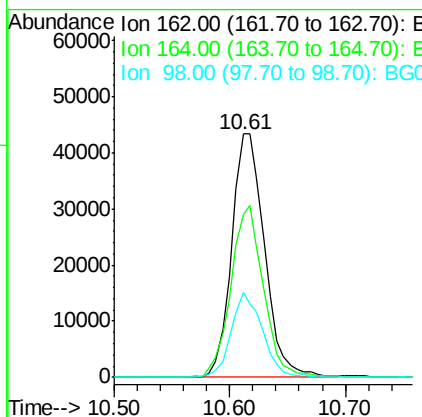
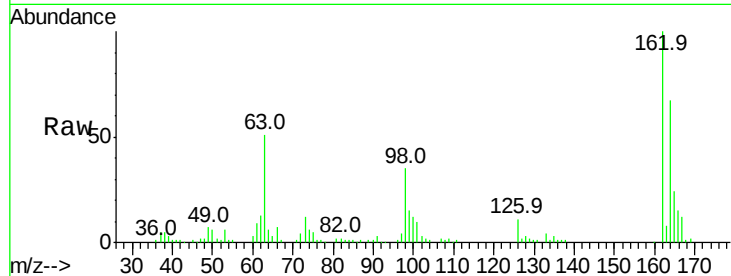




#27
 2,4-Dichlorophenol
 Concen: 19.573 ng/ul
 RT: 10.61 min Scan# 1246
 Delta R.T. -0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

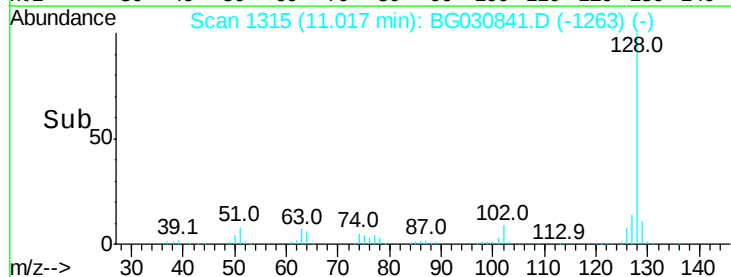
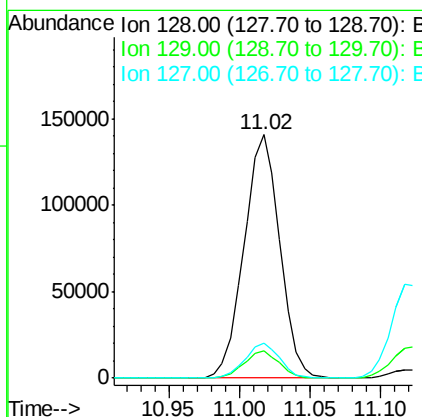
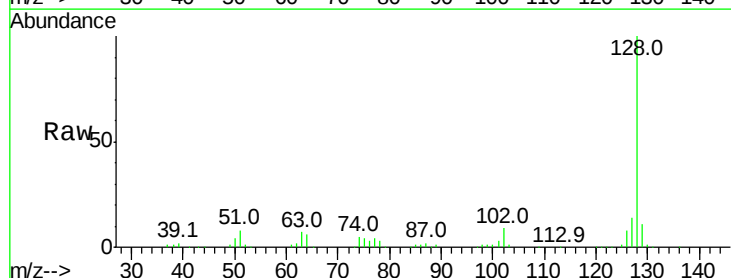
Instrument :
 BNA_G
 ClientSampleId :

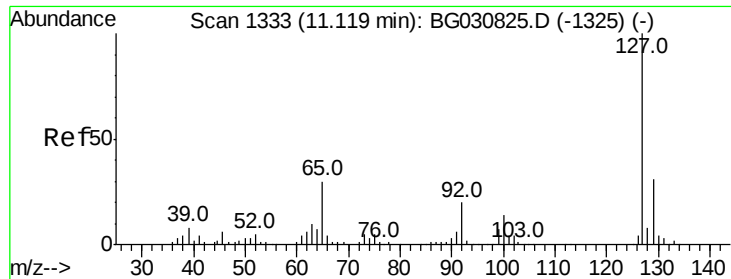
Tot Ion:162 Resp: 85328
 Ion Ratio Lower Upper
 162 100
 164 66.7 49.7 74.5
 98 34.9 26.6 40.0



#28
 Naphthalene
 Concen: 17.401 ng/ul
 RT: 11.02 min Scan# 1315
 Delta R.T. 0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

Tgt Ion:128 Resp: 250094
 Ion Ratio Lower Upper
 128 100
 129 11.2 9.3 13.9
 127 14.2 10.7 16.1

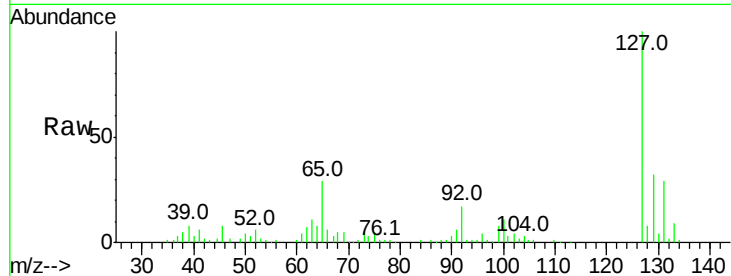




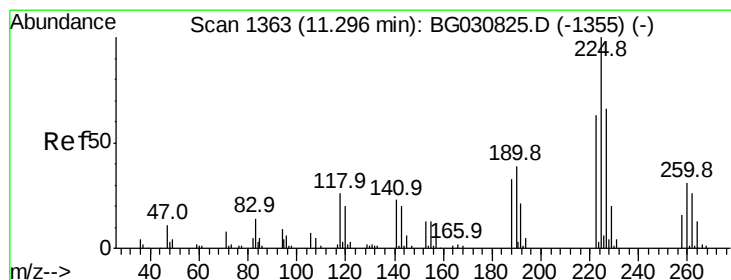
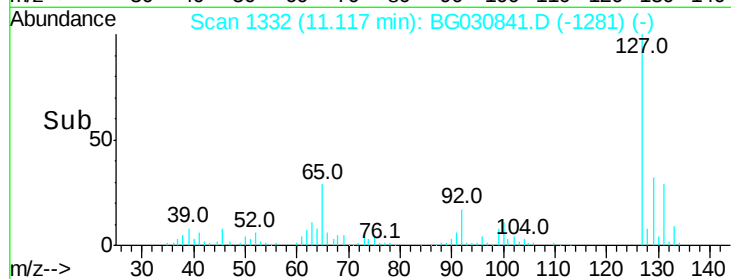
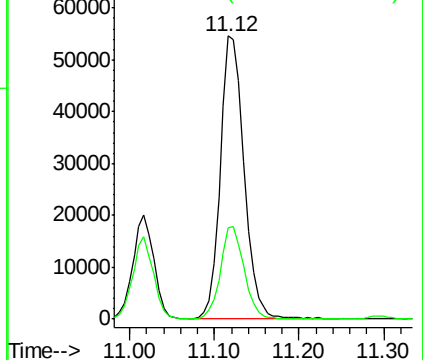
#30
4-Chloroaniline
Concen: 20.608 ng/ul
RT: 11.12 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BG030841.D
Acq: 8 Nov 2017 11:59

Instrument :
BNA_G
ClientSampled :

Tot Ion:127 Resp: 106670
Ion Ratio Lower Upper
127 100
129 32.3 23.9 35.9

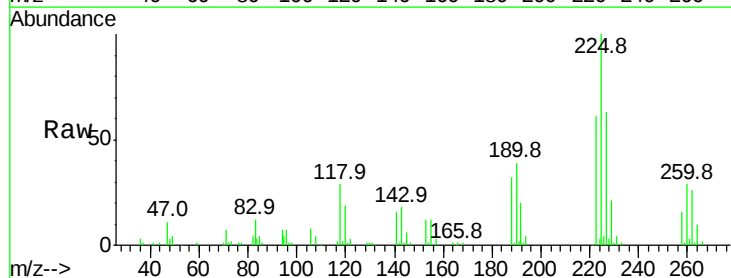


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

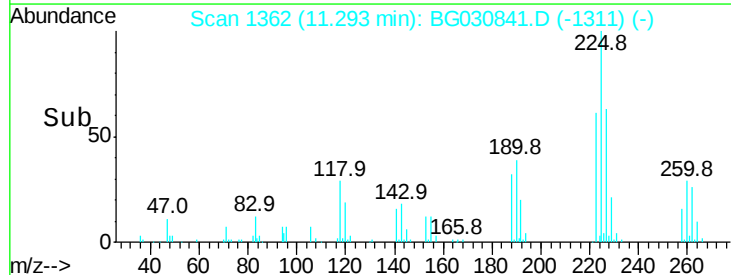
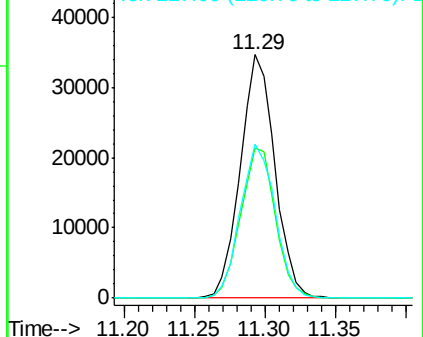


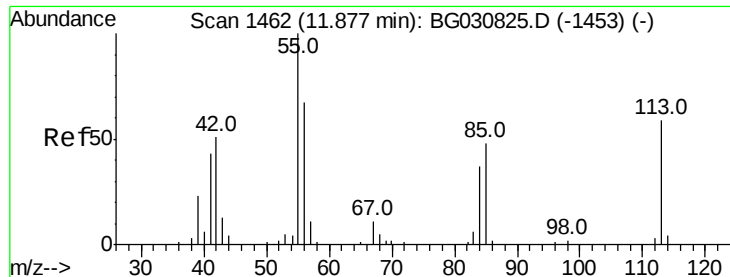
#31
Hexachlorobutadiene
Concen: 21.777 ng/ul
RT: 11.29 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BG030841.D
Acq: 8 Nov 2017 11:59

Tgt Ion:225 Resp: 59304
Ion Ratio Lower Upper
225 100
223 61.4 52.1 78.1
227 63.3 51.8 77.6



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 16.909 ng/ul

RT: 11.87 min Scan# 1460

Delta R.T. -0.01 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampleId :

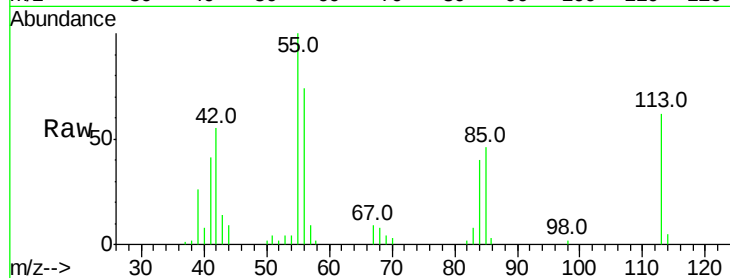
Tot Ion:113 Resp: 31550

Ion Ratio Lower Upper

113 100

55 160.6 146.5 219.7

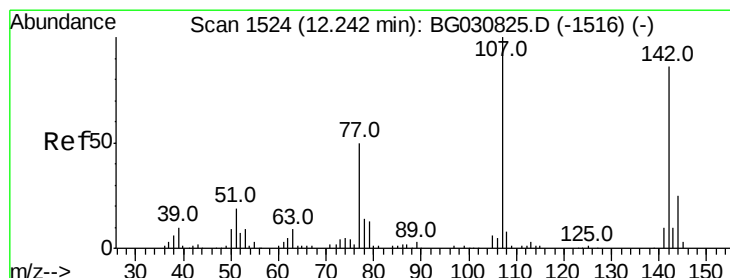
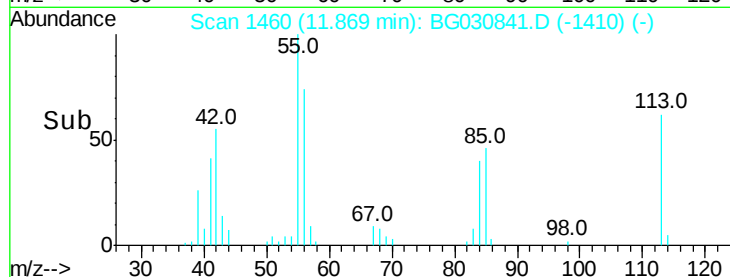
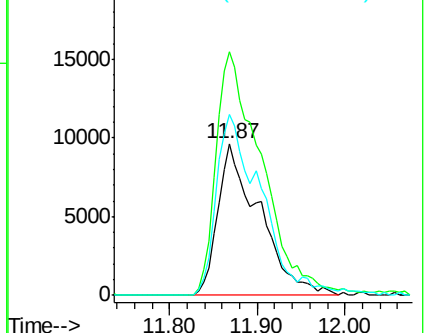
56 119.2 107.6 161.4



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#33

4-Chloro-3-methylphenol

Concen: 17.414 ng/ul

RT: 12.24 min Scan# 1523

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

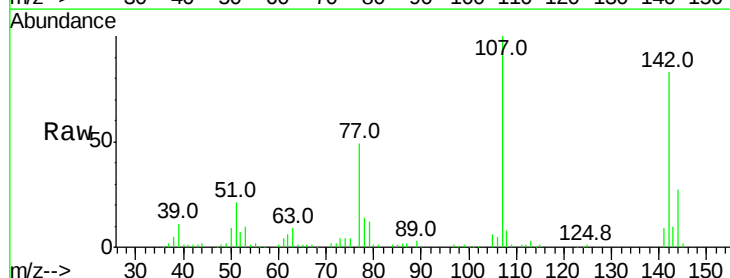
Tgt Ion:107 Resp: 89076

Ion Ratio Lower Upper

107 100

144 26.7 18.0 27.0

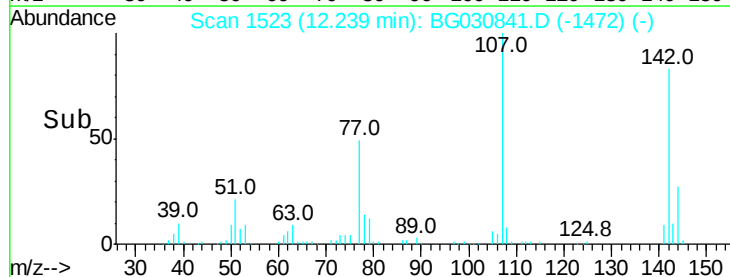
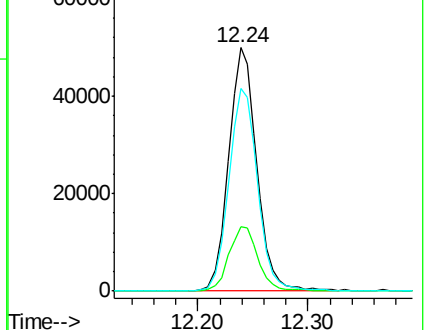
142 83.2 60.5 90.7

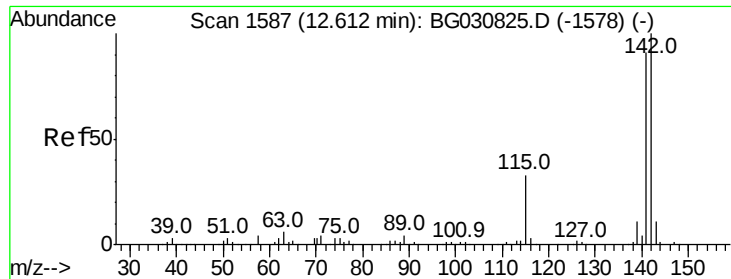


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

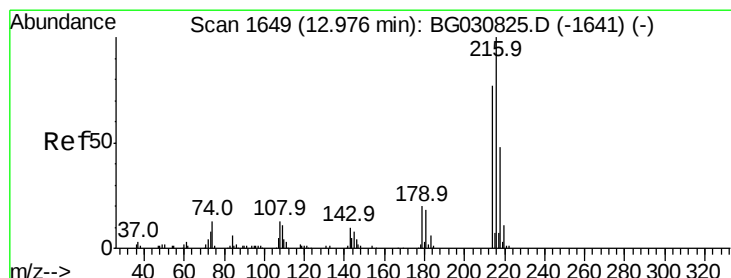
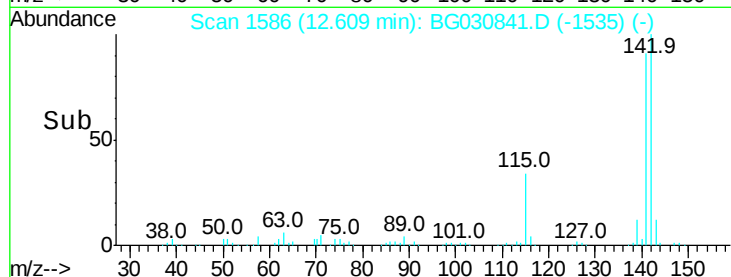
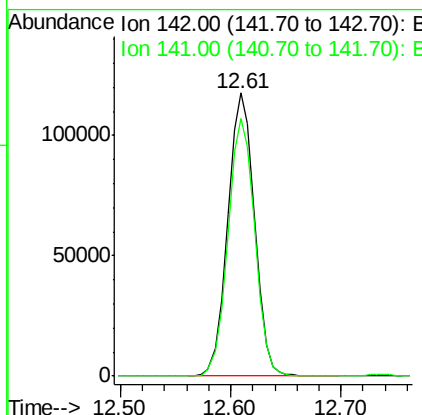
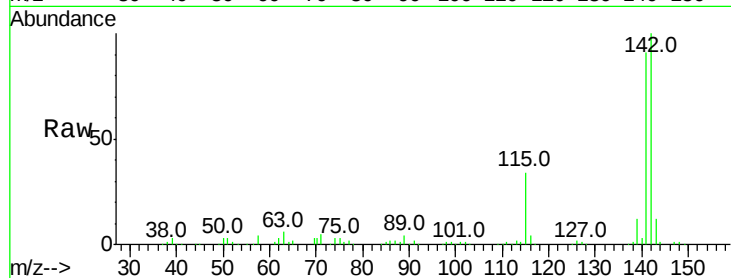




#34
 2-Methylnaphthalene
 Concen: 16.785 ng/ul
 RT: 12.61 min Scan# 1586
 Delta R.T. -0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

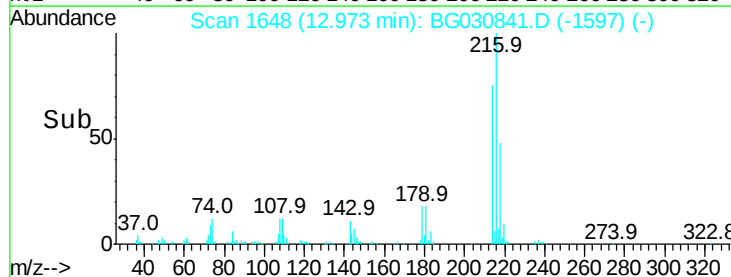
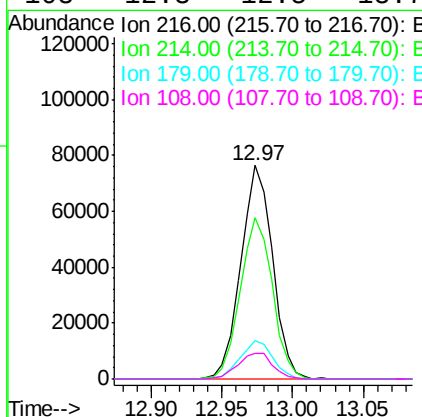
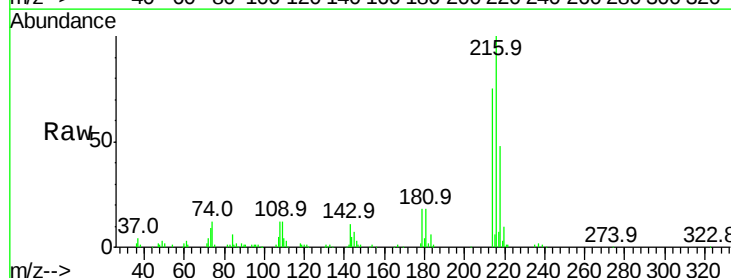
Instrument :
 BNA_G
 ClientSampleId :

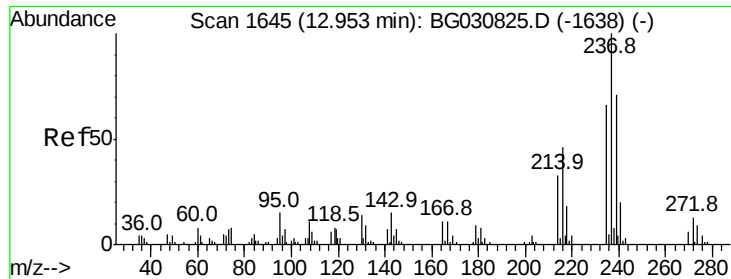
Tot Ion:142 Resp: 199702
 Ion Ratio Lower Upper
 142 100
 141 90.9 75.4 113.0



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 22.478 ng/ul
 RT: 12.97 min Scan# 1648
 Delta R.T. -0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

Tgt Ion:216 Resp: 120473
 Ion Ratio Lower Upper
 216 100
 214 75.2 66.7 100.1
 179 17.7 19.4 29.2#
 108 12.3 12.5 18.7#

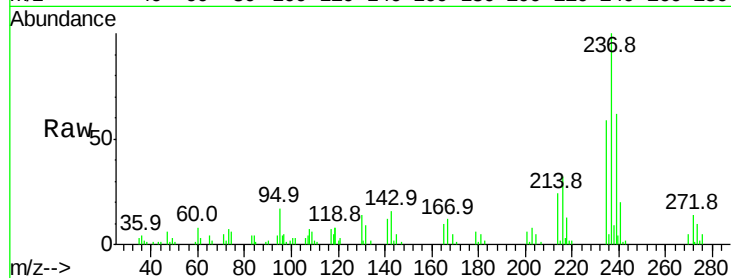




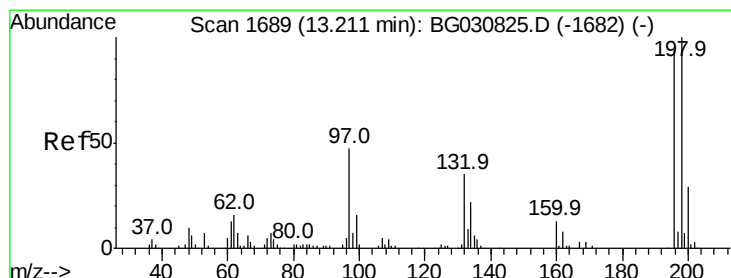
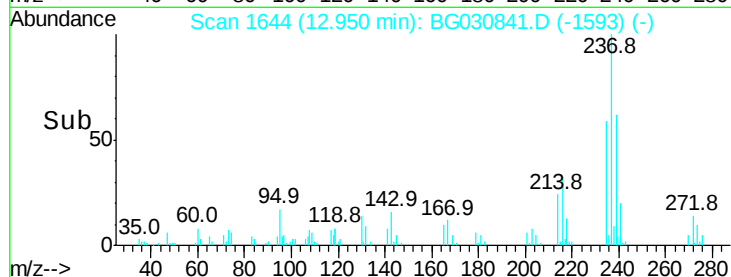
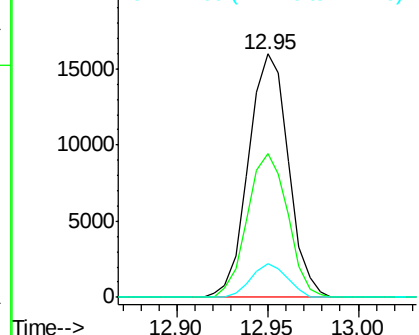
#37
Hexachlorocyclopentadiene
Concen: 8.716 ng/ul
RT: 12.95 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BG030841.D
Acq: 8 Nov 2017 11:59

Instrument :
BNA_G
ClientSampleId :

Tot Ion:237 Resp: 24624
Ion Ratio Lower Upper
237 100
235 59.2 51.9 77.9
272 14.6 9.8 14.6

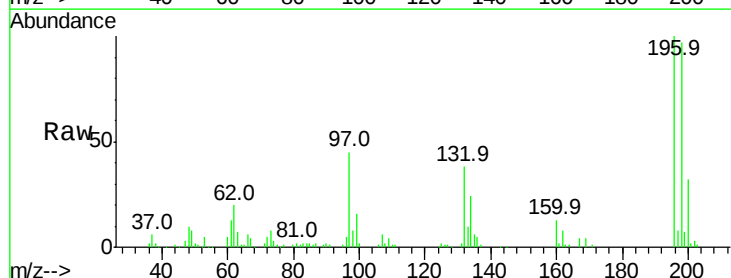


Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E

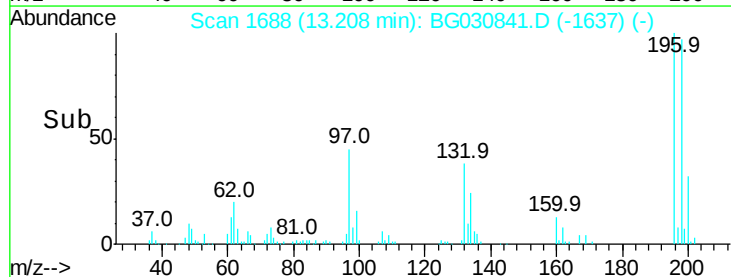
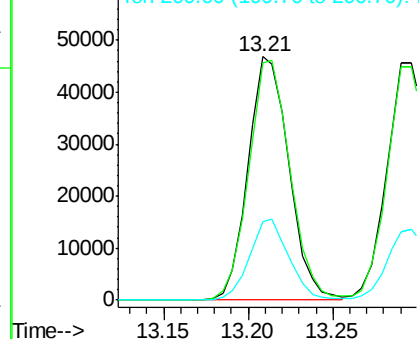


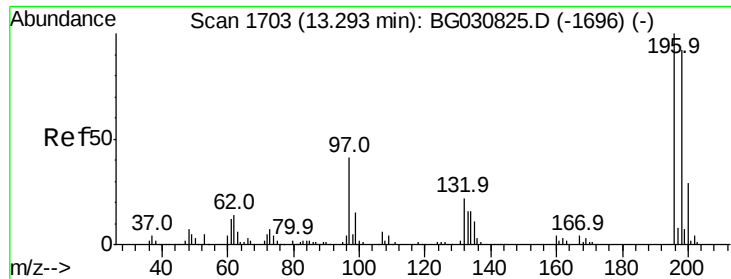
#38
2,4,6-Trichlorophenol
Concen: 21.168 ng/ul
RT: 13.21 min Scan# 1688
Delta R.T. -0.00 min
Lab File: BG030841.D
Acq: 8 Nov 2017 11:59

Tgt Ion:196 Resp: 78601
Ion Ratio Lower Upper
196 100
198 97.4 75.2 112.8
200 32.3 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

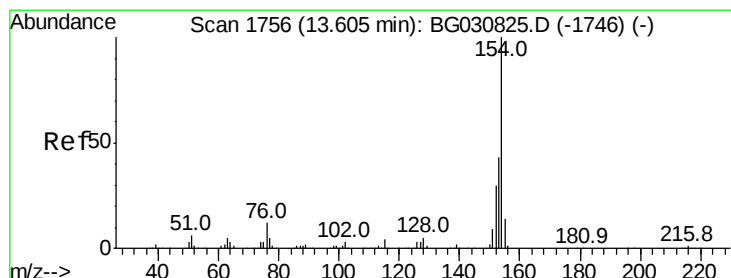
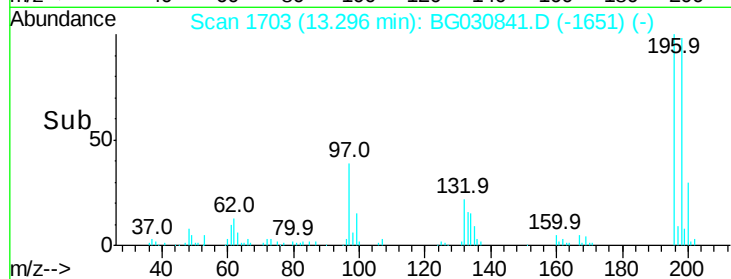
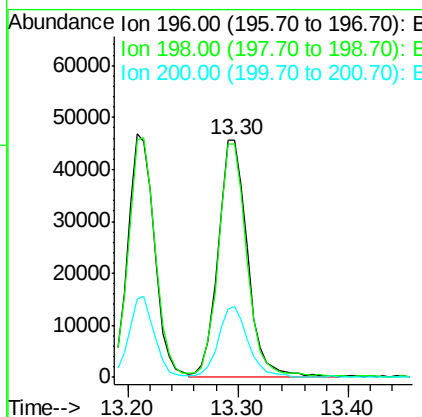
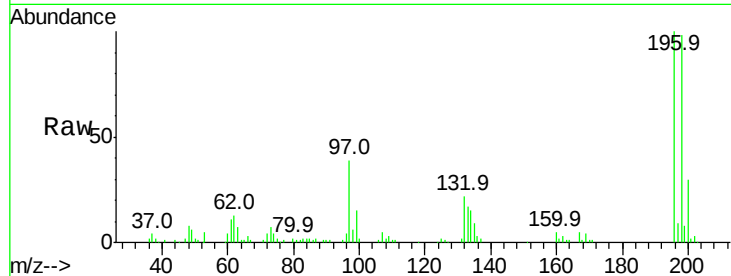




#39
 2,4,5-Trichlorophenol
 Concen: 21.484 ng/ul
 RT: 13.30 min Scan# 1703
 Delta R.T. 0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

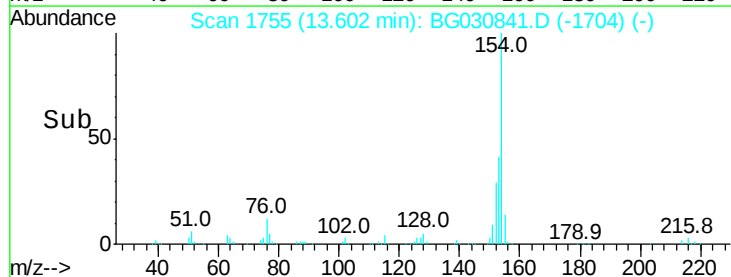
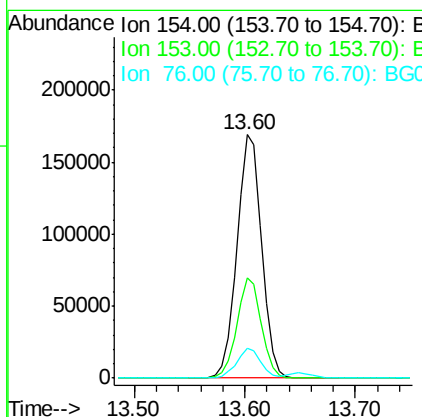
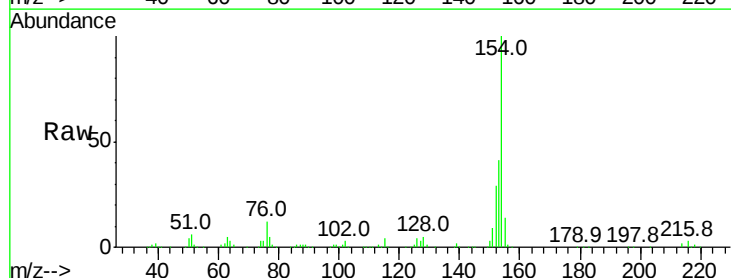
Instrument :
 BNA_G
 ClientSampleId :

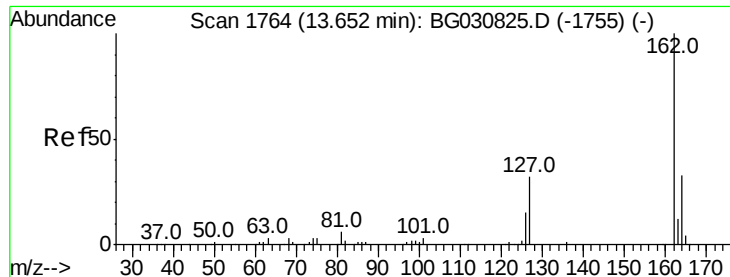
Tot Ion:196 Resp: 84228
 Ion Ratio Lower Upper
 196 100
 198 98.3 75.8 113.6
 200 29.6 24.1 36.1



#40
 1,1'-Biphenyl
 Concen: 17.771 ng/ul
 RT: 13.60 min Scan# 1755
 Delta R.T. -0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

Tgt Ion:154 Resp: 264988
 Ion Ratio Lower Upper
 154 100
 153 41.2 34.6 52.0
 76 12.5 10.6 15.8

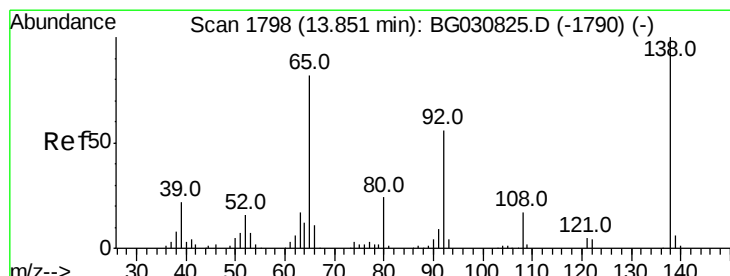
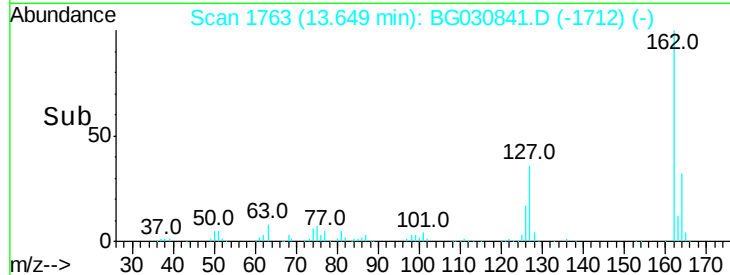
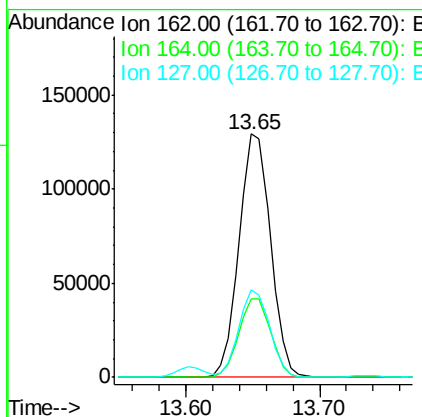
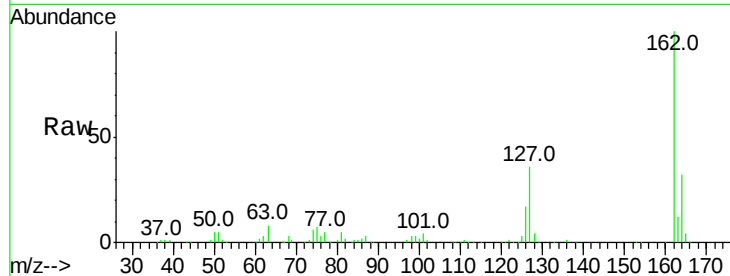




#41
 2-Chloronaphthalene
 Concen: 18.674 ng/ul
 RT: 13.65 min Scan# 1763
 Delta R.T. -0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

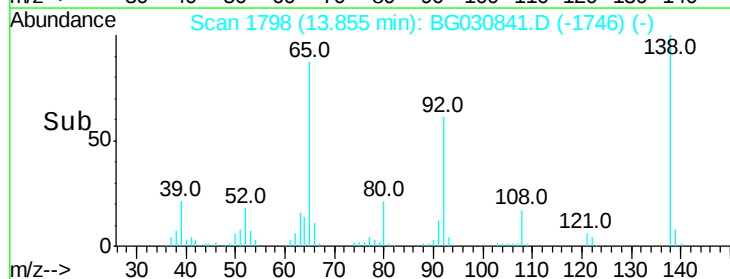
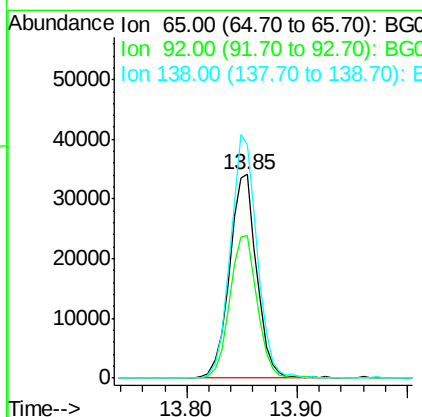
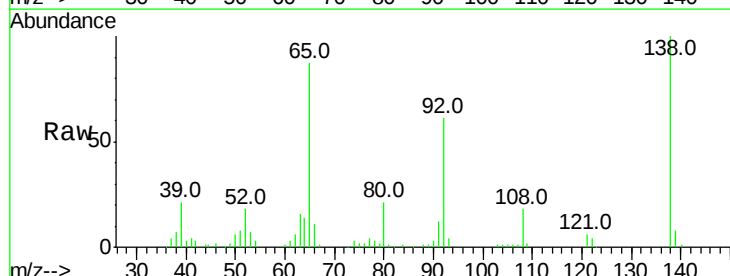
Instrument :
 BNA_G
 ClientSampleId :

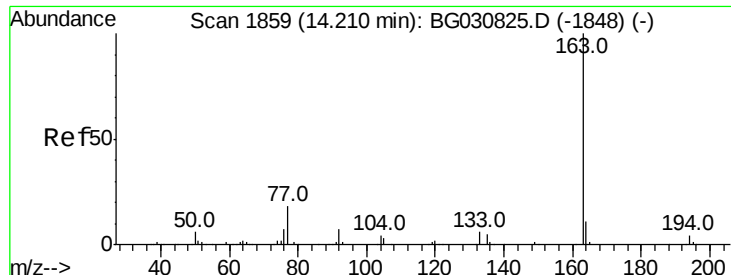
Tot Ion:162 Resp: 210772
 Ion Ratio Lower Upper
 162 100
 164 32.3 25.0 37.6
 127 35.8 30.6 46.0



#42
 2-Nitroaniline
 Concen: 16.669 ng/ul
 RT: 13.85 min Scan# 1798
 Delta R.T. 0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

Tgt Ion: 65 Resp: 58937
 Ion Ratio Lower Upper
 65 100
 92 69.8 55.3 82.9
 138 114.6 70.3 105.5#





#44

Dimethylphthalate

Concen: 17.874 ng/ul

RT: 14.21 min Scan# 1859

Delta R.T. 0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampled :

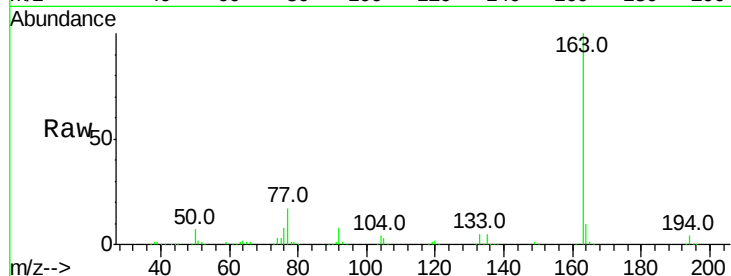
Tot Ion:163 Resp: 269579

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

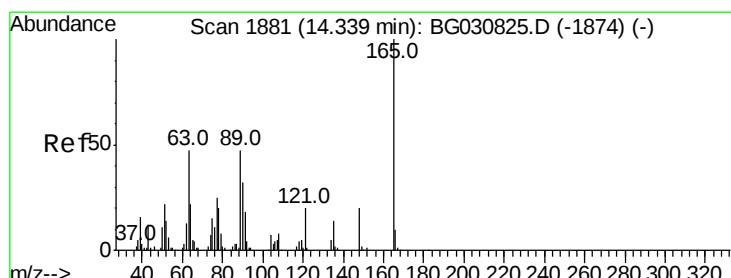
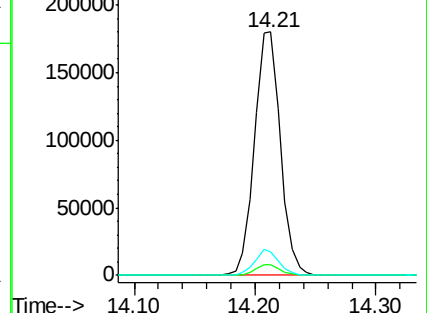
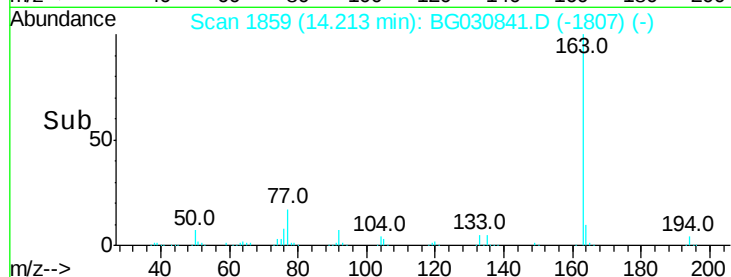
164 9.8 7.6 11.4



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: 22.011 ng/ul

RT: 14.34 min Scan# 1880

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

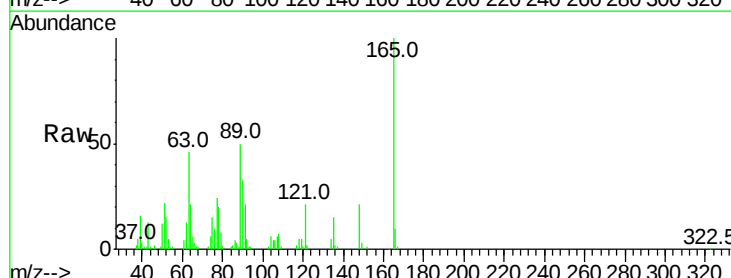
Tgt Ion:165 Resp: 58065

Ion Ratio Lower Upper

165 100

89 49.8 51.1 76.7#

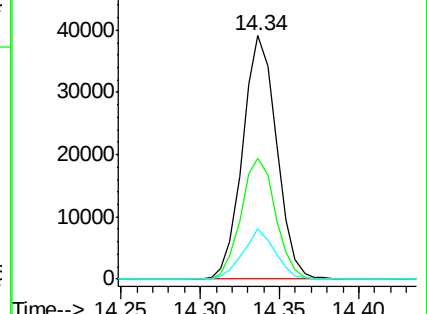
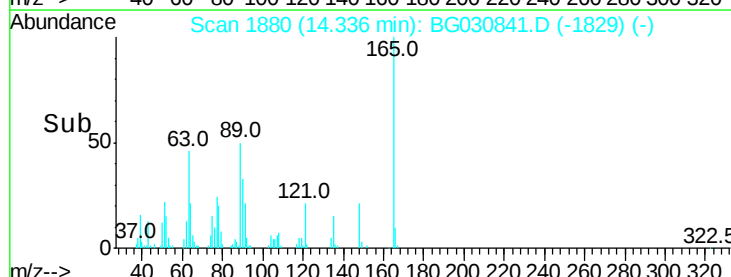
121 20.6 17.2 25.8

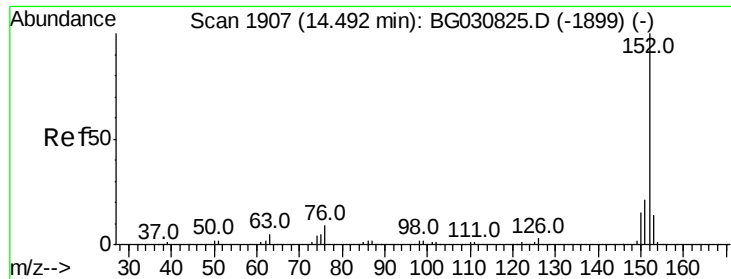


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 17.471 ng/ul

RT: 14.50 min Scan# 1907

Delta R.T. 0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampled :

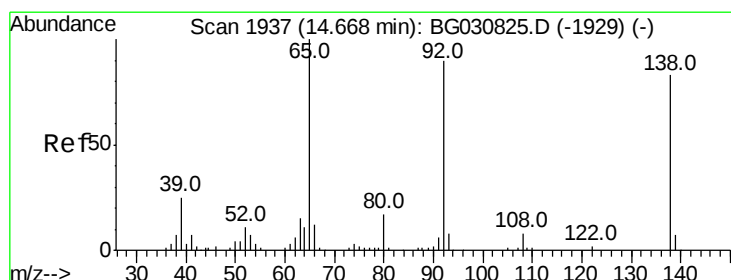
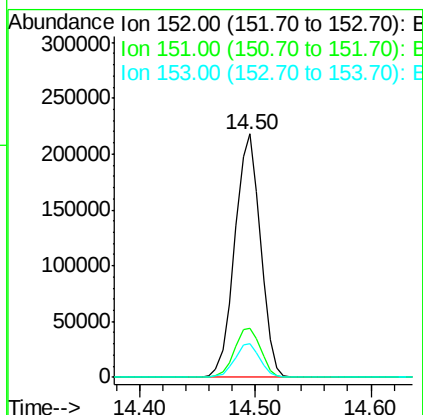
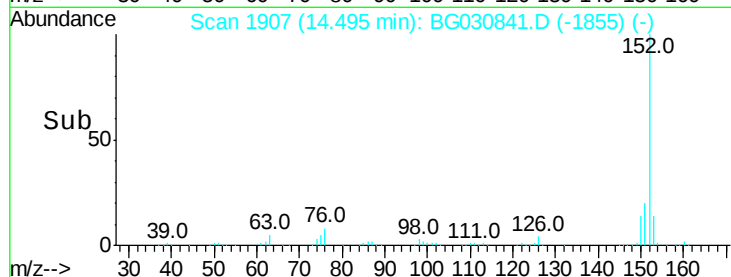
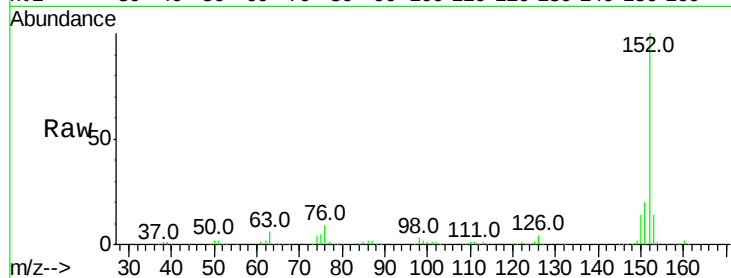
Tot Ion:152 Resp: 335141

Ion Ratio Lower Upper

152 100

151 20.1 15.2 22.8

153 13.8 10.2 15.4



#48

3-Nitroaniline

Concen: 21.333 ng/ul

RT: 14.67 min Scan# 1937

Delta R.T. 0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

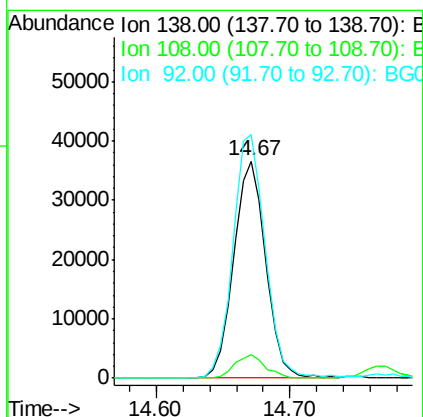
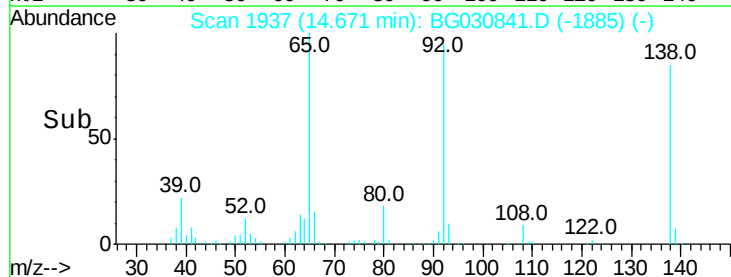
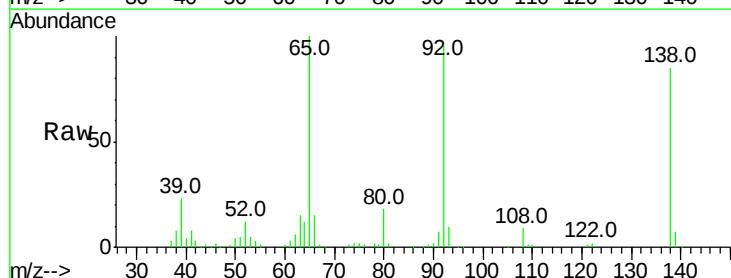
Tgt Ion:138 Resp: 60974

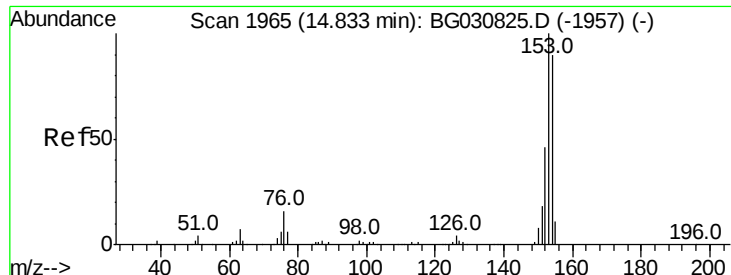
Ion Ratio Lower Upper

138 100

108 11.1 10.5 15.7

92 112.0 107.8 161.8





#49

Acenaphthene

Concen: 17.275 ng/ul

RT: 14.83 min Scan# 1964

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampleId :

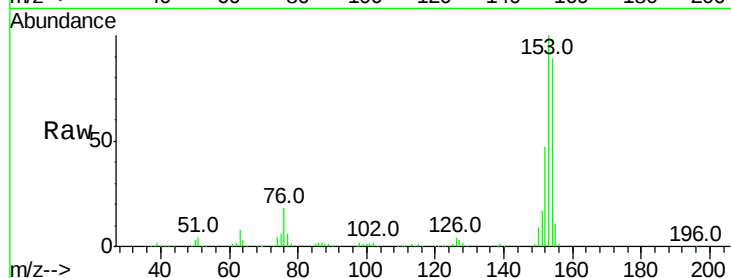
Tot Ion:153 Resp: 226711

Ion Ratio Lower Upper

153 100

152 47.4 38.2 57.2

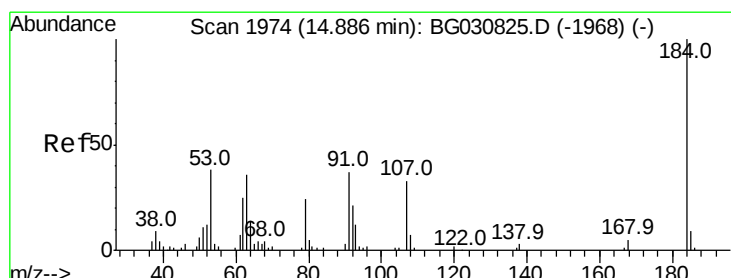
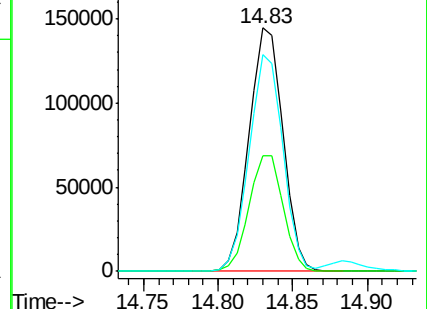
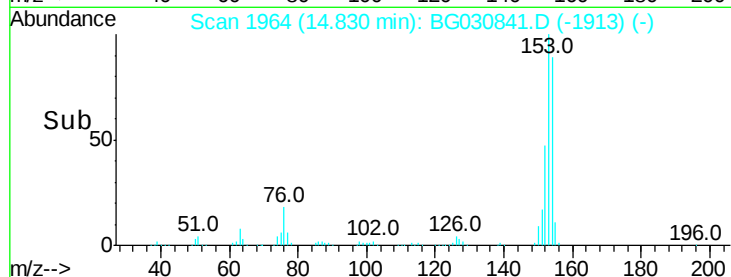
154 89.2 70.6 105.8



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: 14.604 ng/ul

RT: 14.89 min Scan# 1974

Delta R.T. 0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

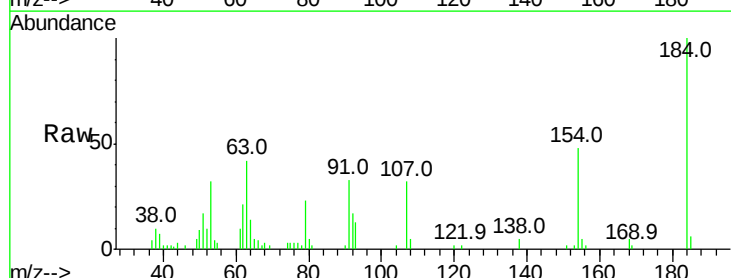
Tgt Ion:184 Resp: 20620

Ion Ratio Lower Upper

184 100

63 41.5 58.6 87.8#

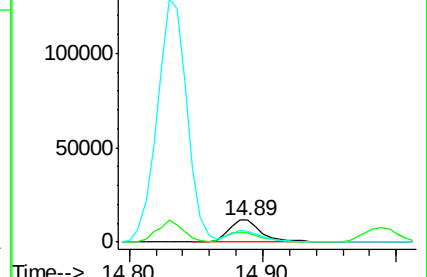
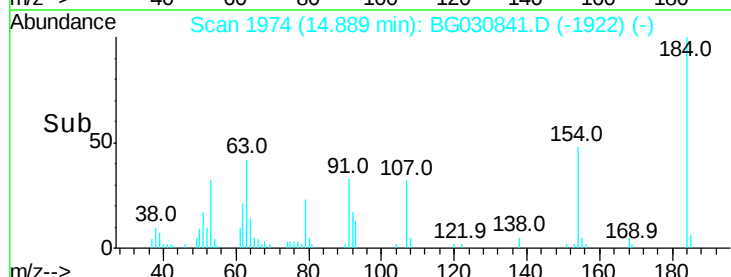
154 48.4 55.8 83.6#

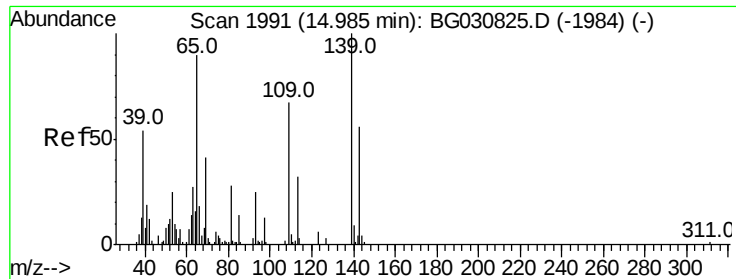


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 15.214 ng/ul

RT: 14.99 min Scan# 1991

Delta R.T. 0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampleId :

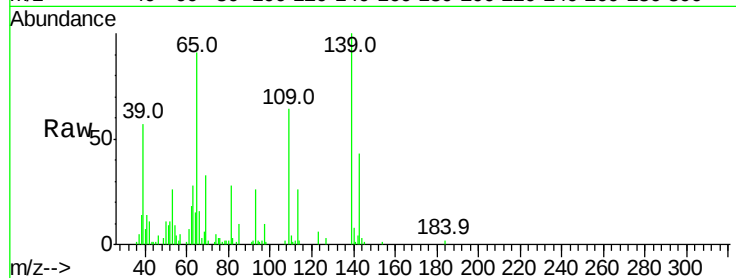
Tot Ion:109 Resp: 32771

Ion Ratio Lower Upper

109 100

139 155.3 89.5 134.3#

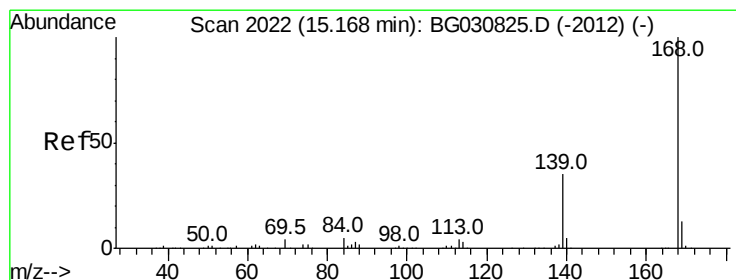
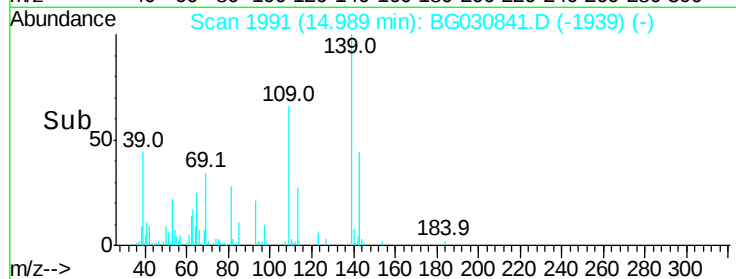
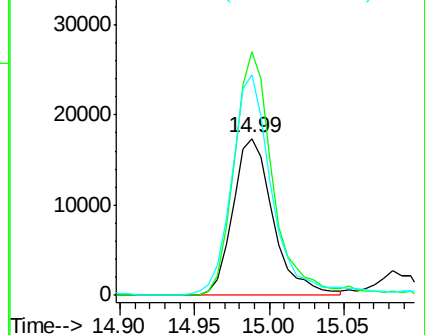
65 140.9 98.3 147.5



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): B



#53

Dibenzofuran

Concen: 18.448 ng/ul

RT: 15.16 min Scan# 2021

Delta R.T. -0.00 min

Lab File: BG030841.D

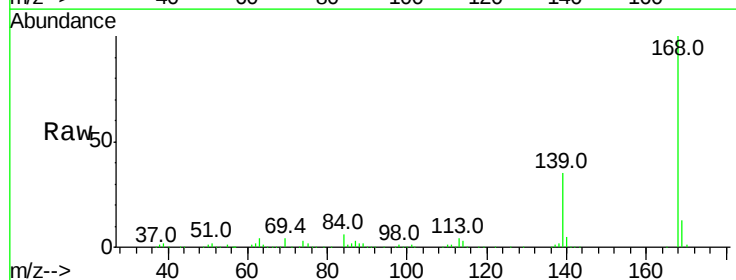
Acq: 8 Nov 2017 11:59

Tgt Ion:168 Resp: 330998

Ion Ratio Lower Upper

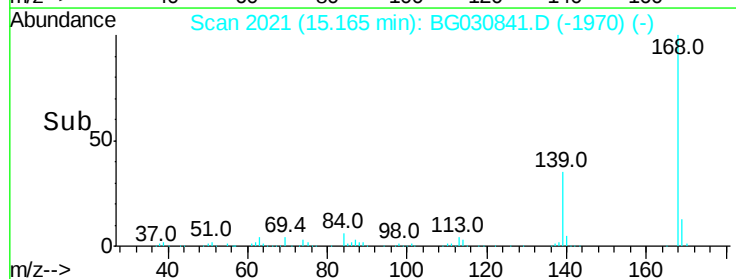
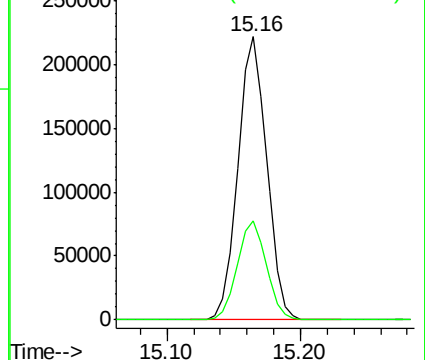
168 100

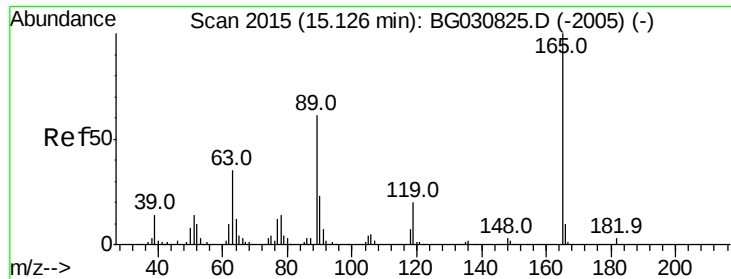
139 34.8 31.4 47.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

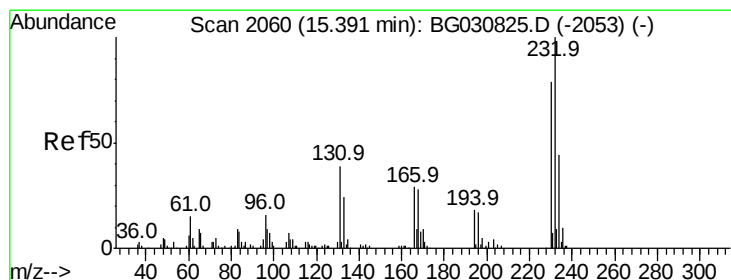
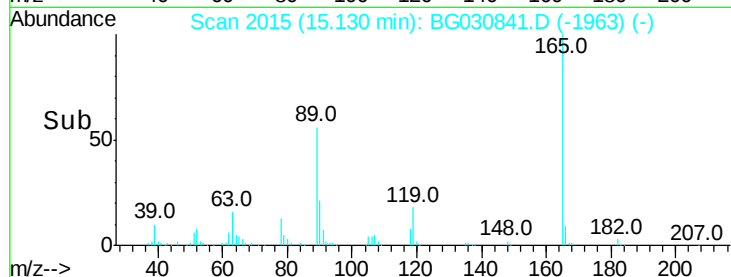
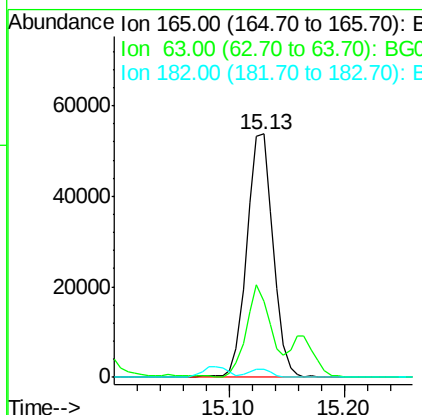
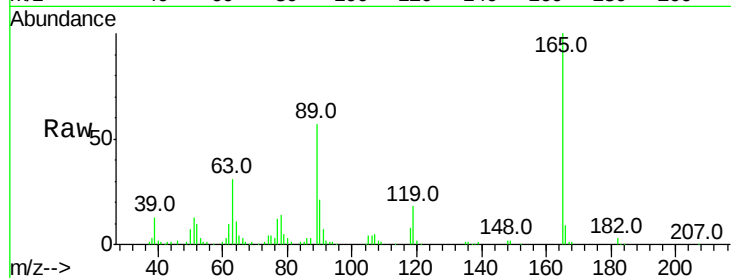




#54
 2,4-Dinitrotoluene
 Concen: 22.054 ng/ul
 RT: 15.13 min Scan# 2015
 Delta R.T. 0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

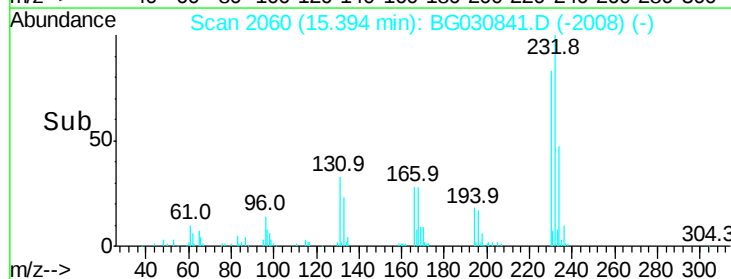
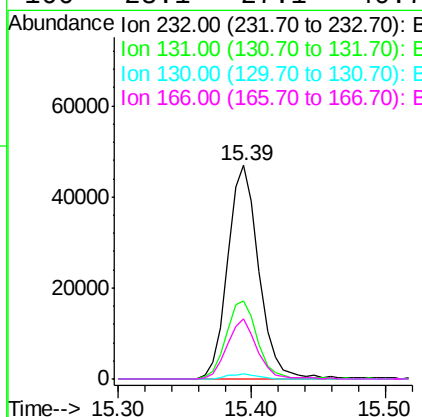
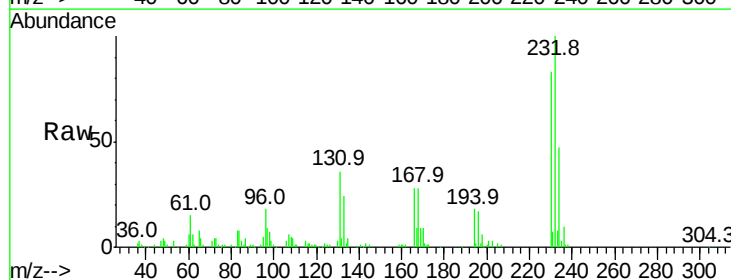
Instrument :
 BNA_G
 ClientSampleId :

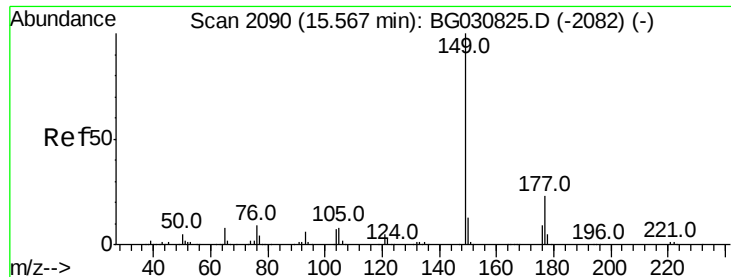
Tot Ion:165 Resp: 85061
 Ion Ratio Lower Upper
 165 100
 63 31.3 38.2 57.4#
 182 3.1 2.3 3.5



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 22.191 ng/ul
 RT: 15.39 min Scan# 2060
 Delta R.T. 0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

Tgt Ion:232 Resp: 76503
 Ion Ratio Lower Upper
 232 100
 131 36.5 33.8 50.8
 130 2.6 1.5 2.3#
 166 28.1 27.1 40.7

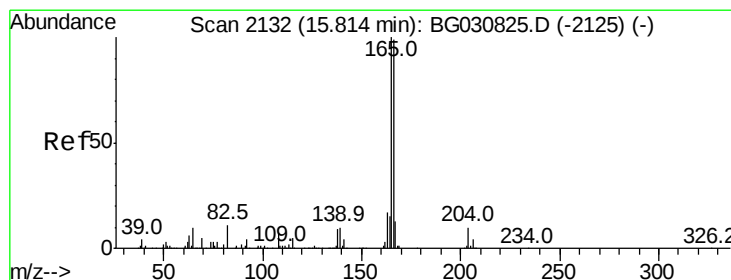
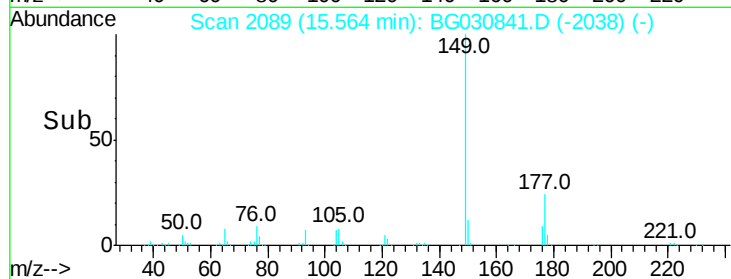
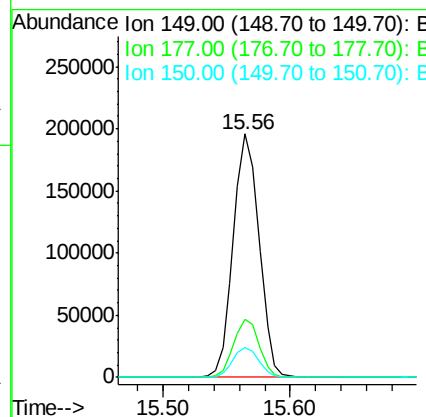
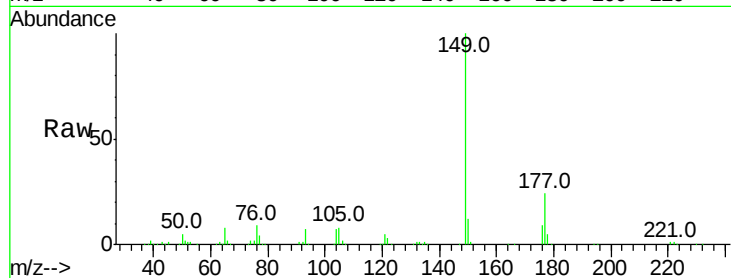




#56
Diethylphthalate
Concen: 17.744 ng/ul
RT: 15.56 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG030841.D
Acq: 8 Nov 2017 11:59

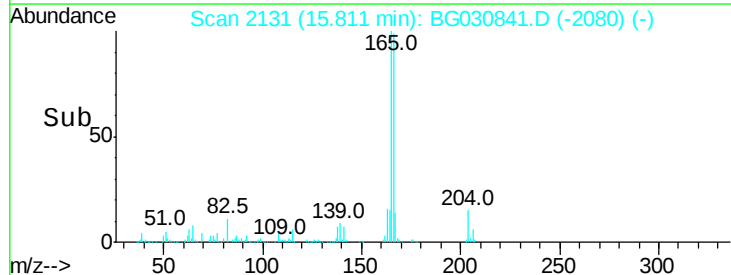
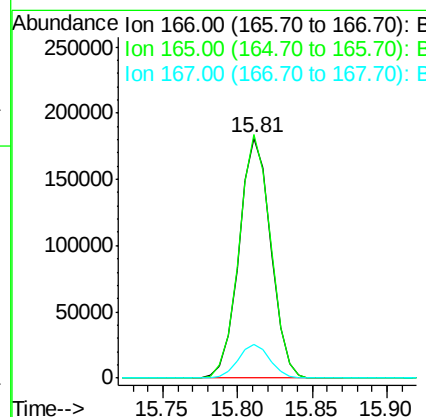
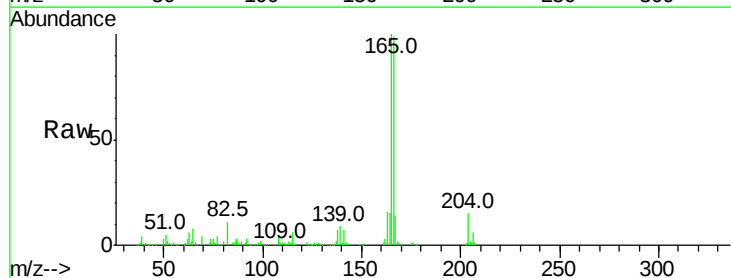
Instrument :
BNA_G
ClientSampled :

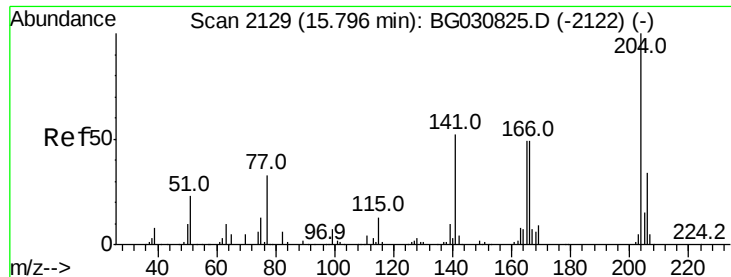
Tot Ion:149 Resp: 275755
Ion Ratio Lower Upper
149 100
177 23.8 17.8 26.6
150 12.2 9.8 14.8



#58
Fluorene
Concen: 18.690 ng/ul
RT: 15.81 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG030841.D
Acq: 8 Nov 2017 11:59

Tgt Ion:166 Resp: 267510
Ion Ratio Lower Upper
166 100
165 101.5 79.9 119.9
167 14.0 10.6 16.0





#59

4-Chlorophenyl-phenylether

Concen: 21.888 ng/ul

RT: 15.79 min Scan# 2128

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampleId :

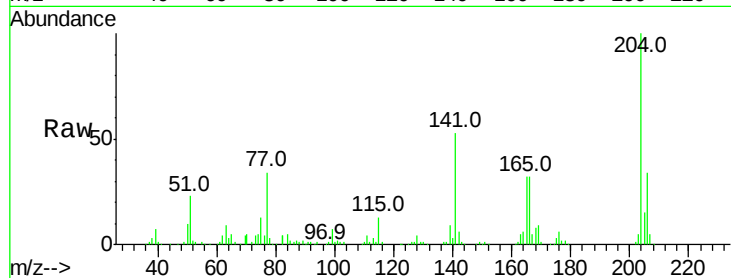
Tot Ion:204 Resp: 147400

Ion	Ratio	Lower	Upper
204	100		
206	34.2	29.8	44.8
141	53.0	49.2	73.8

204 100

206 34.2 29.8 44.8

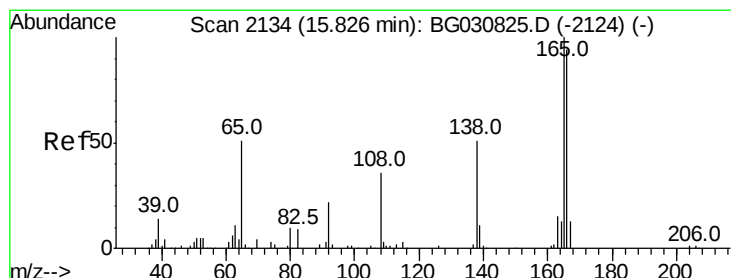
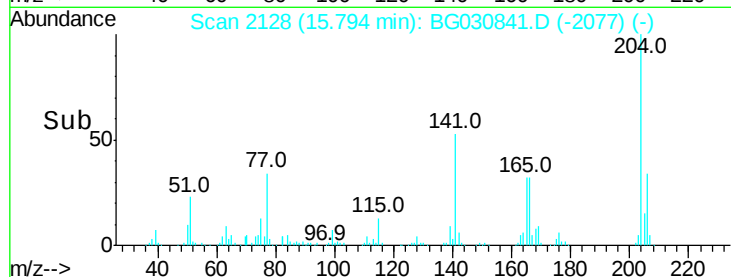
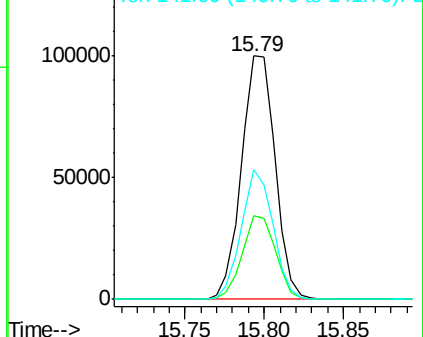
141 53.0 49.2 73.8



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: 19.161 ng/ul

RT: 15.83 min Scan# 2134

Delta R.T. 0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

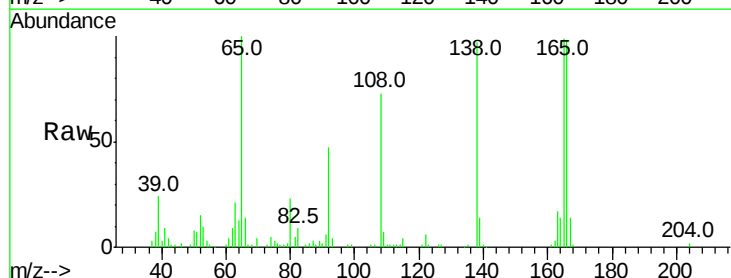
Tgt Ion:138 Resp: 67325

Ion	Ratio	Lower	Upper
138	100		
92	48.4	44.2	66.2
108	74.8	63.7	95.5

138 100

92 48.4 44.2 66.2

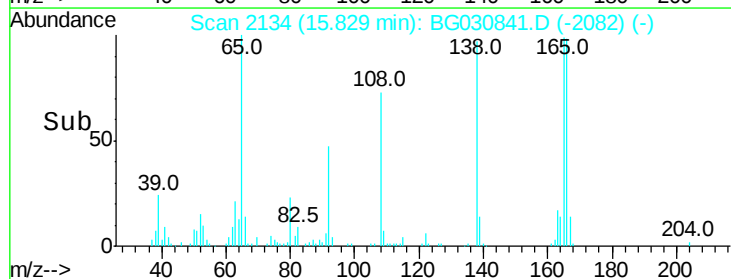
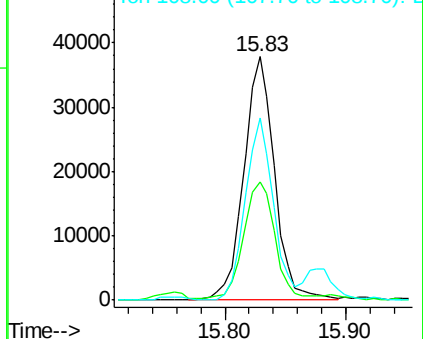
108 74.8 63.7 95.5

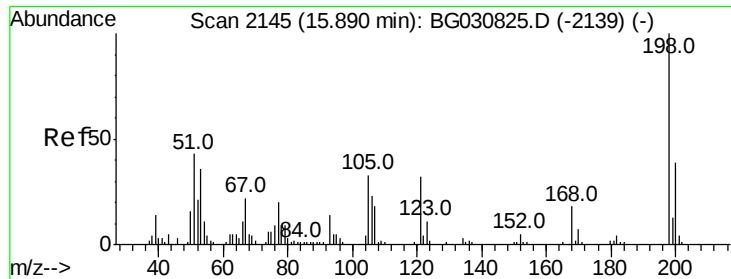


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG0

Ion 108.00 (107.70 to 108.70): E

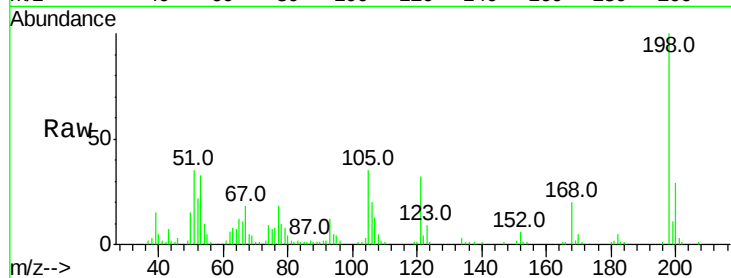




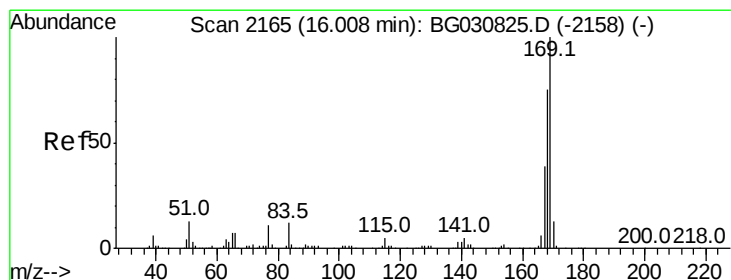
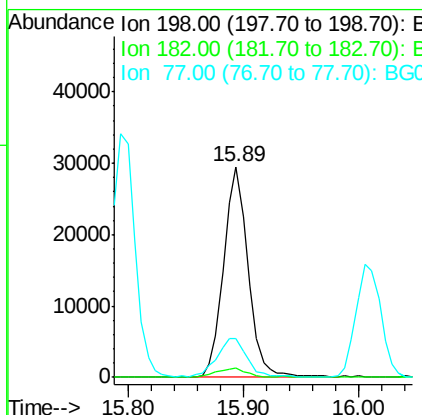
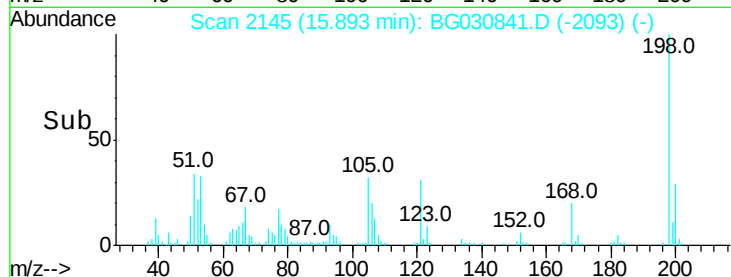
#63
 4,6-Dinitro-2-methylphenol
 Concen: 18.684 ng/ul
 RT: 15.89 min Scan# 2145
 Delta R.T. 0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:198 Resp: 43413
 Ion Ratio Lower Upper
 198 100
 182 4.7 4.6 5.0
 77 18.4 25.9 39.7#

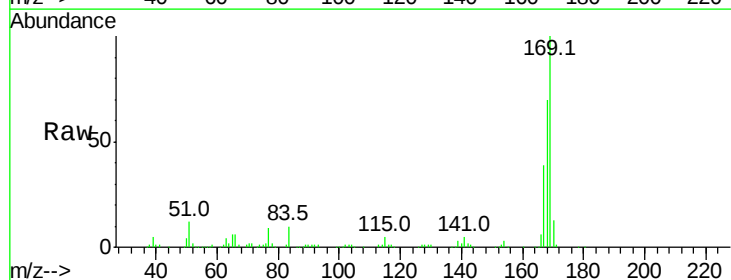


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

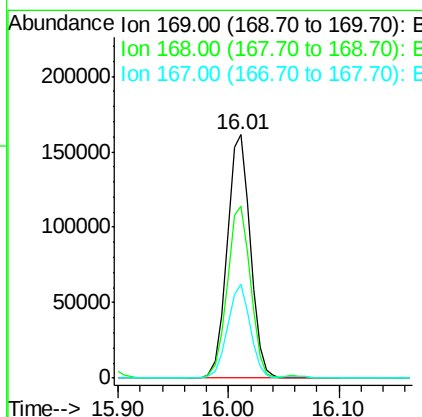
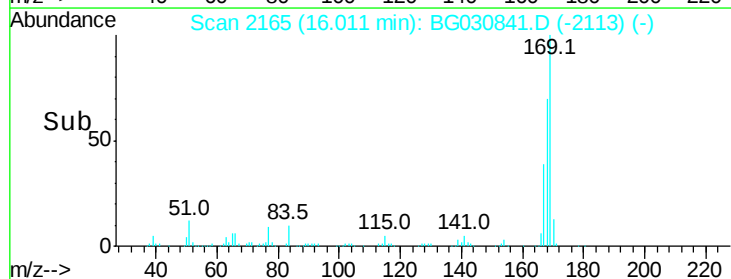


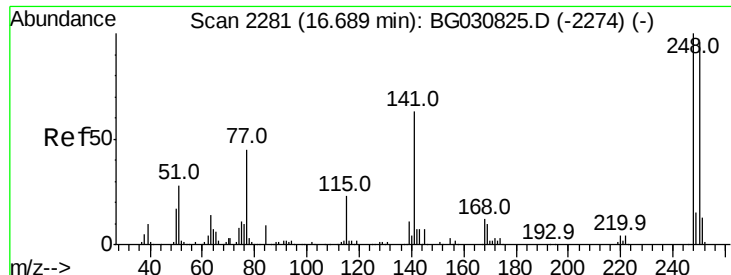
#64
 N-Nitrosodiphenylamine
 Concen: 17.667 ng/ul
 RT: 16.01 min Scan# 2165
 Delta R.T. 0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

Tgt Ion:169 Resp: 237406
 Ion Ratio Lower Upper
 169 100
 168 70.4 54.1 81.1
 167 38.6 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

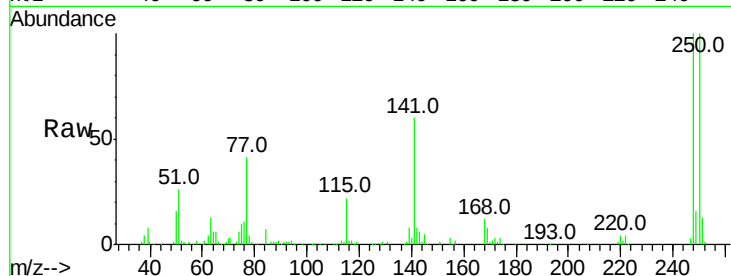




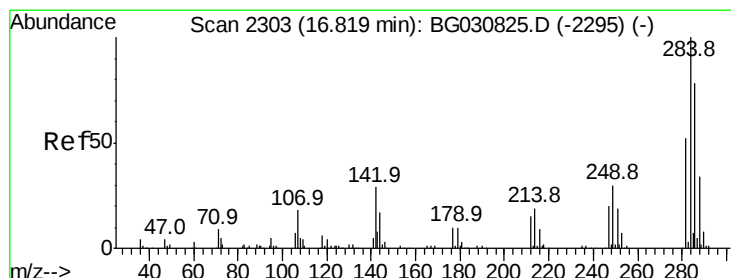
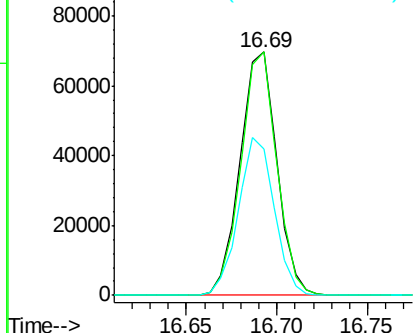
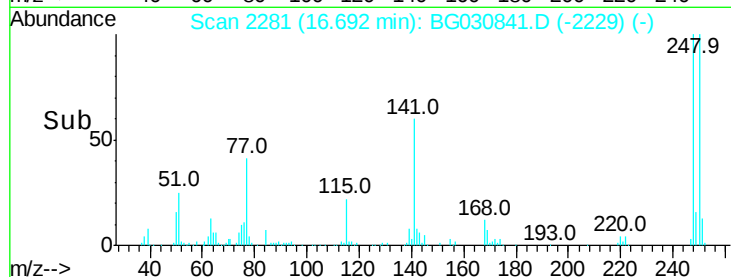
#65
 4-Bromophenyl-phenylether
 Concen: 21.688 ng/ul
 RT: 16.69 min Scan# 2281
 Delta R.T. 0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:248 Resp: 98572
 Ion Ratio Lower Upper
 248 100
 250 99.8 76.9 115.3
 141 60.1 62.1 93.1#

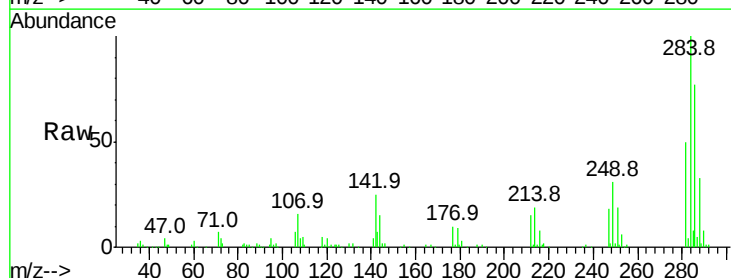


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

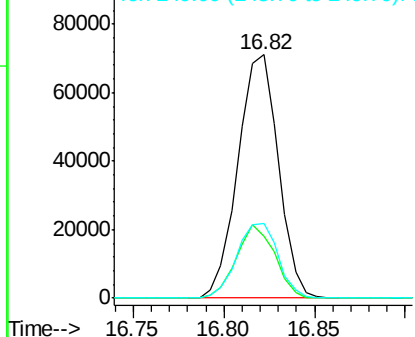
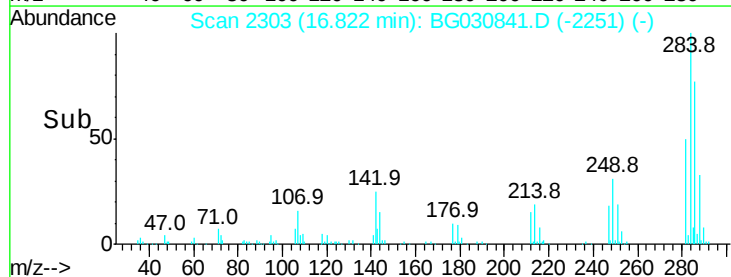


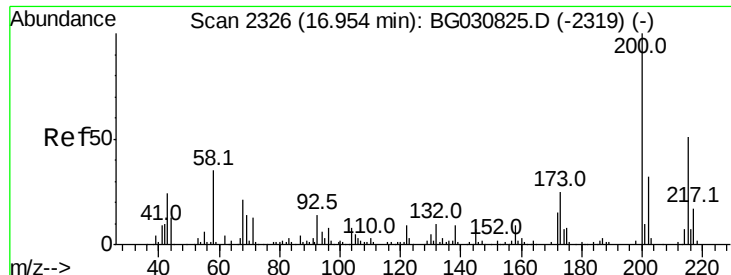
#66
 Hexachlorobenzene
 Concen: 23.690 ng/ul
 RT: 16.82 min Scan# 2303
 Delta R.T. 0.00 min
 Lab File: BG030841.D
 Acq: 8 Nov 2017 11:59

Tgt Ion:284 Resp: 110164
 Ion Ratio Lower Upper
 284 100
 142 25.4 27.5 41.3#
 249 30.9 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: 20.036 ng/ul

RT: 16.95 min Scan# 2325

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampleId :

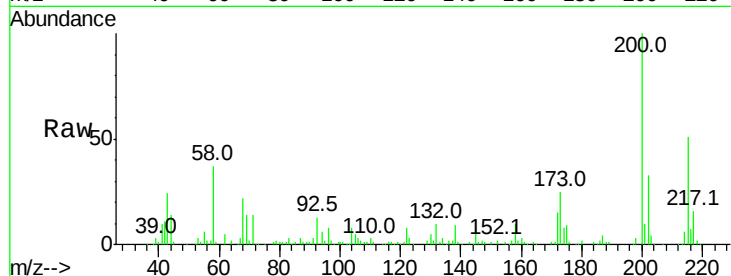
Tot Ion:200 Resp: 102245

Ion Ratio Lower Upper

200 100

173 25.4 21.8 32.6

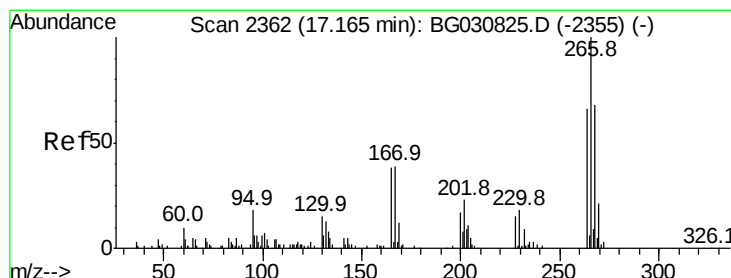
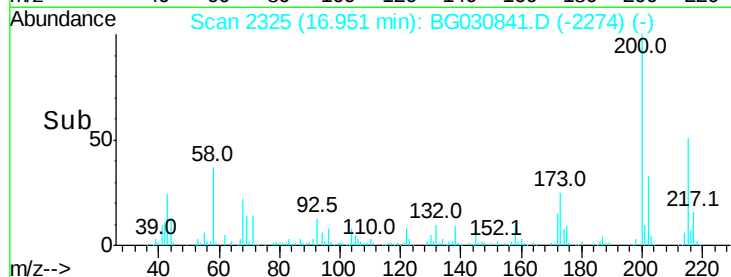
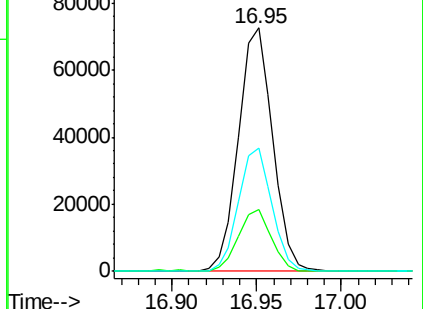
215 50.5 39.4 59.0



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: 17.857 ng/ul

RT: 17.16 min Scan# 2361

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

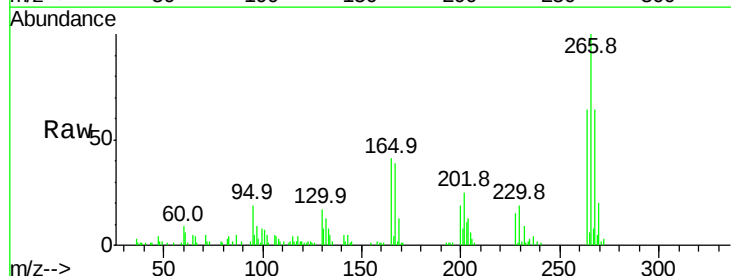
Tgt Ion:266 Resp: 49473

Ion Ratio Lower Upper

266 100

264 64.5 54.4 81.6

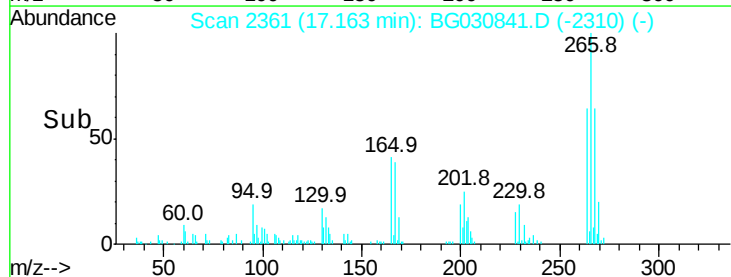
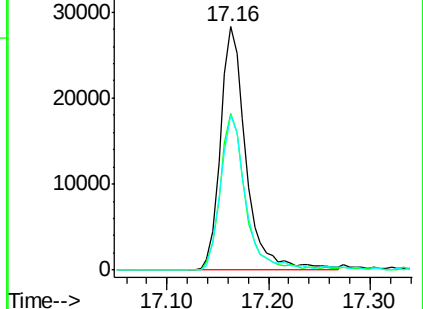
268 64.0 53.4 80.2

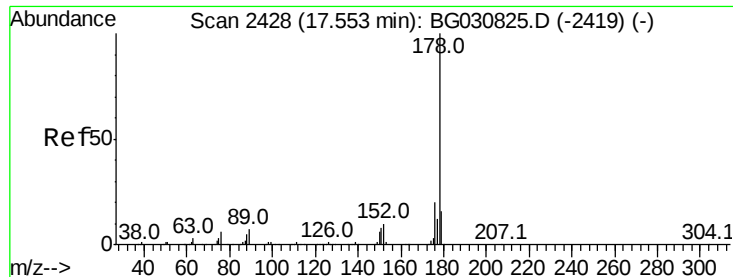


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#69

Phenanthrene

Concen: 18.405 ng/ul

RT: 17.55 min Scan# 2427

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampleId :

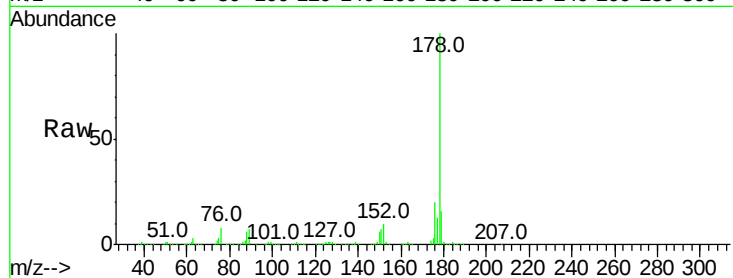
Tot Ion:178 Resp: 448247

Ion Ratio Lower Upper

178 100

179 15.8 13.0 19.6

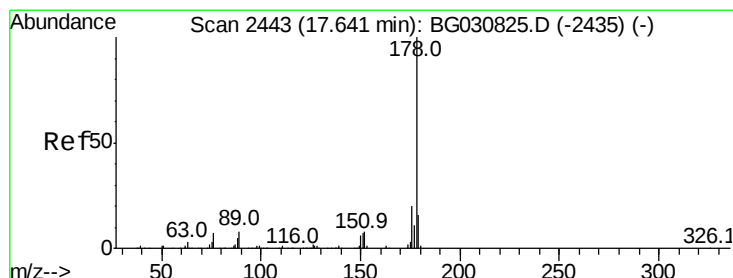
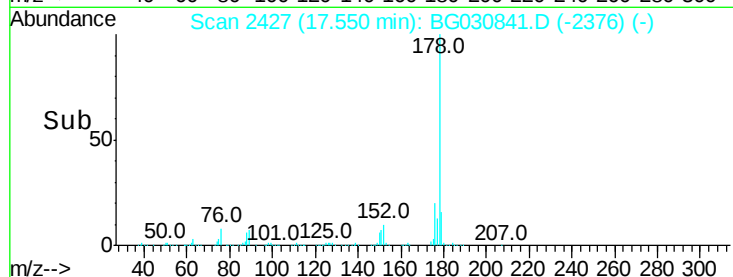
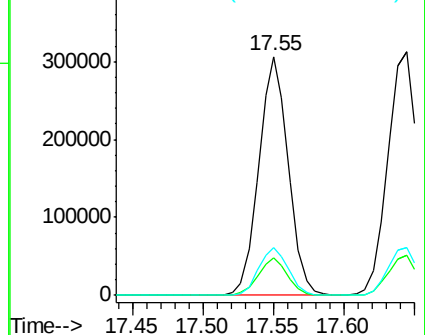
176 20.0 15.3 22.9



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: 18.630 ng/ul

RT: 17.64 min Scan# 2443

Delta R.T. 0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

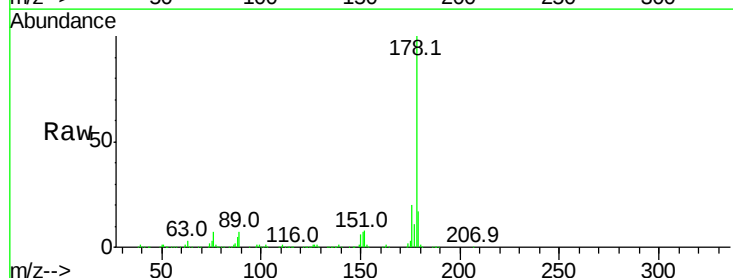
Tgt Ion:178 Resp: 468130

Ion Ratio Lower Upper

178 100

179 16.6 13.2 19.8

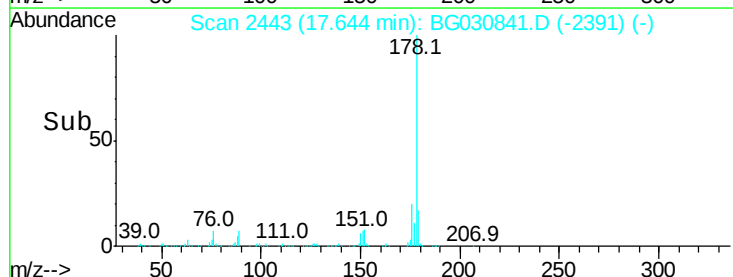
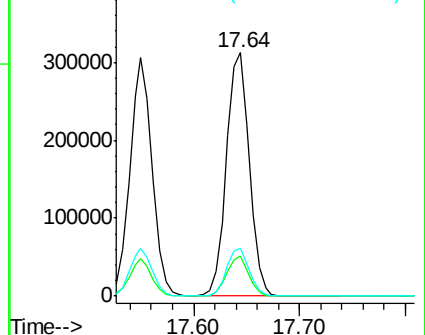
176 19.8 16.0 24.0

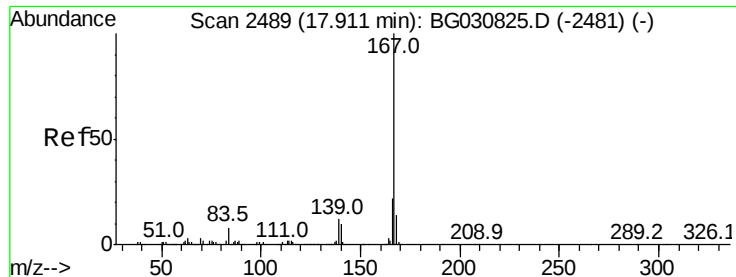


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 18.578 ng/ul

RT: 17.91 min Scan# 2488

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampleId :

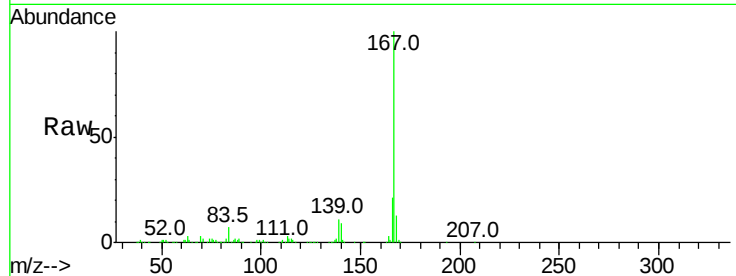
Tot Ion:167 Resp: 419639

Ion Ratio Lower Upper

167 100

166 21.0 18.6 28.0

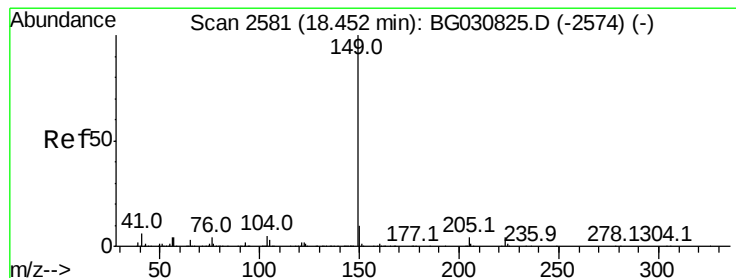
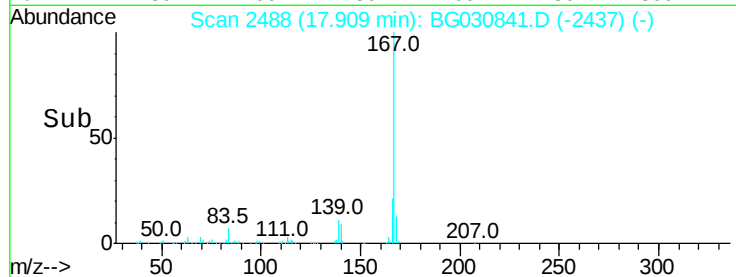
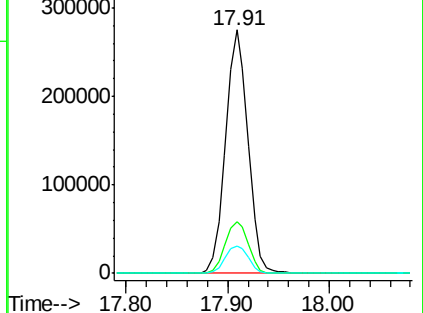
139 11.4 10.6 16.0



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: 18.646 ng/ul

RT: 18.45 min Scan# 2580

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

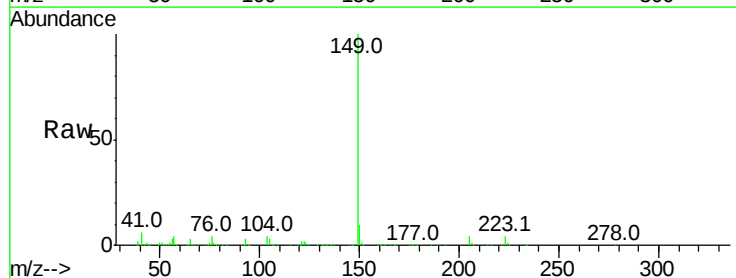
Tgt Ion:149 Resp: 506025

Ion Ratio Lower Upper

149 100

150 9.5 7.5 11.3

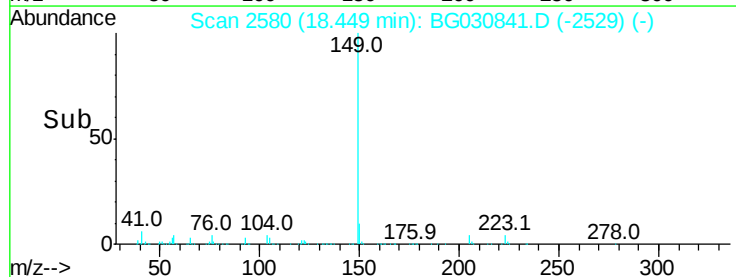
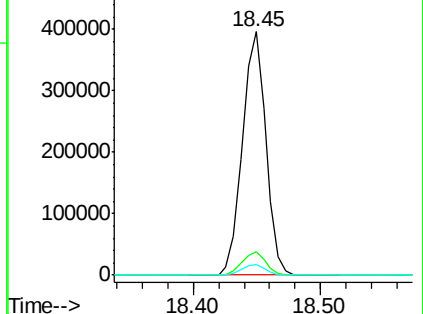
104 4.3 4.6 7.0#

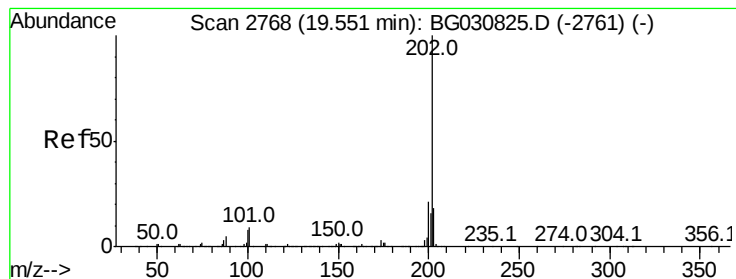


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 20.801 ng/ul

RT: 19.55 min Scan# 2767

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampleId :

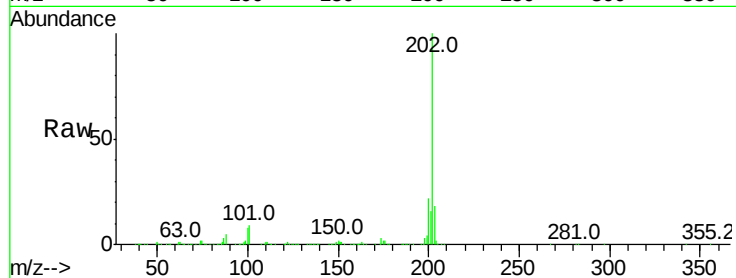
Tot Ion:202 Resp: 566181

Ion Ratio Lower Upper

202 100

101 8.8 7.4 11.2

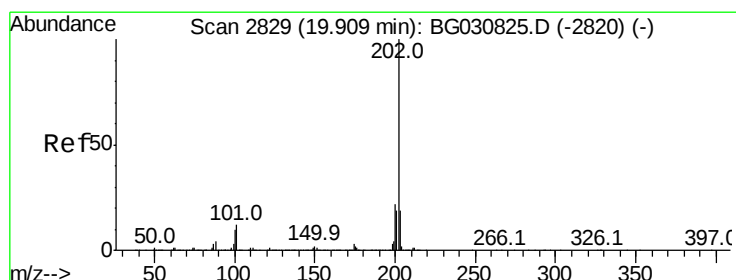
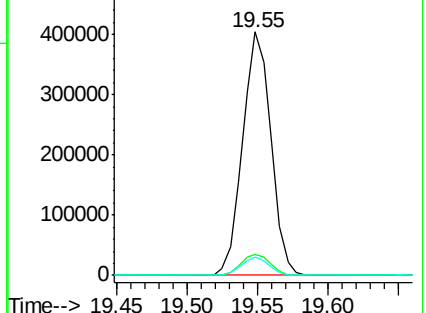
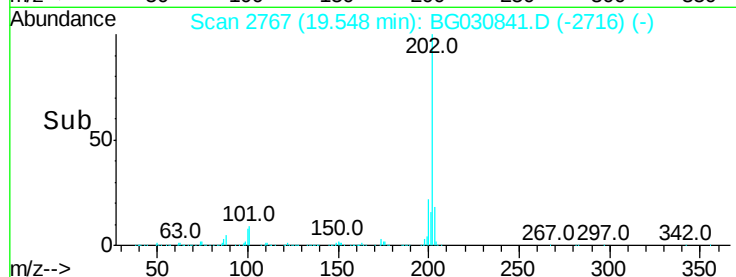
100 7.7 5.6 8.4



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: 17.279 ng/ul

RT: 19.91 min Scan# 2829

Delta R.T. 0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

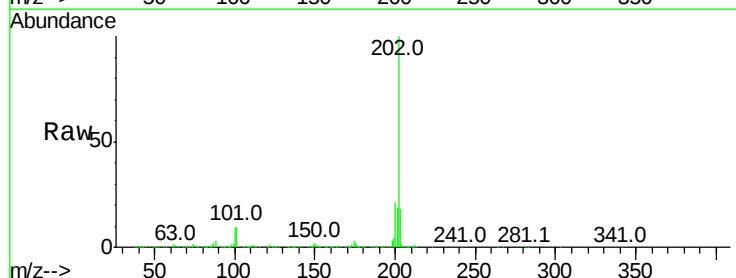
Tgt Ion:202 Resp: 577084

Ion Ratio Lower Upper

202 100

101 10.4 8.4 12.6

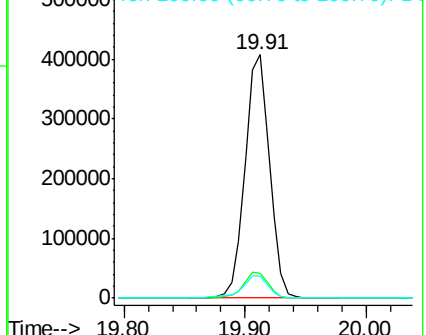
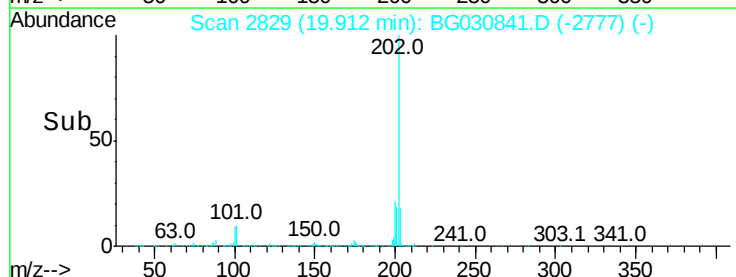
100 9.0 7.0 10.6

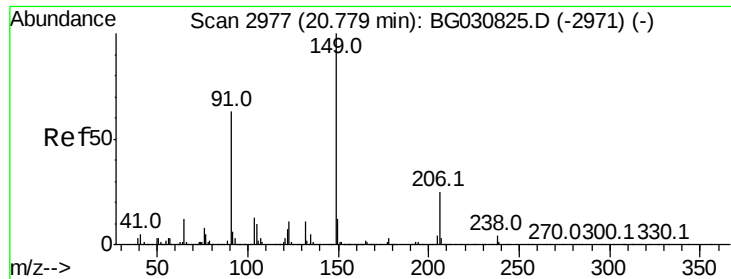


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

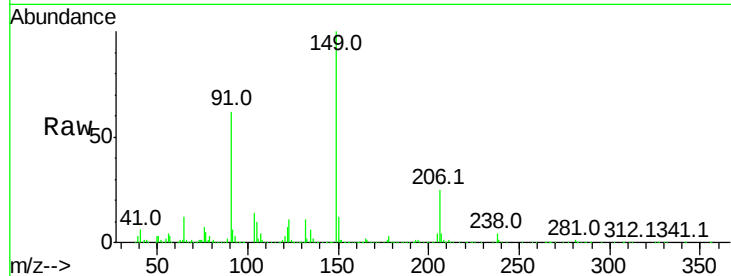




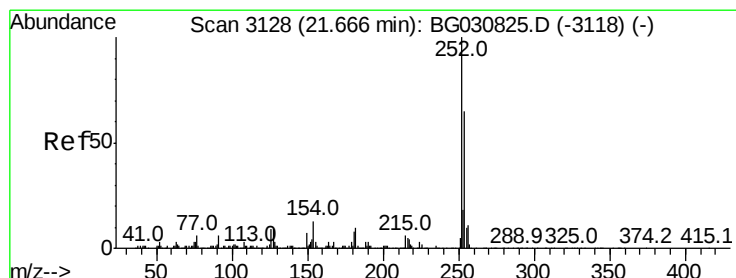
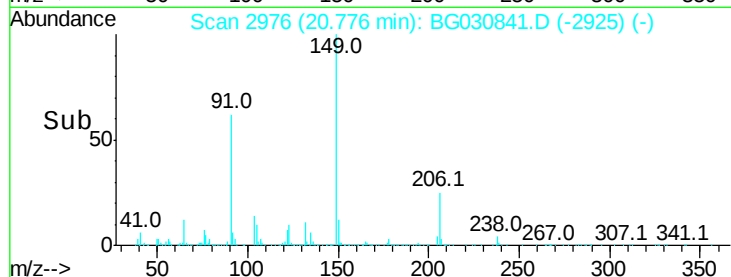
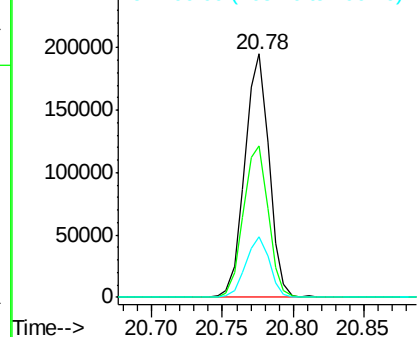
#78
Butylbenzylphthalate
Concen: 17.216 ng/ul
RT: 20.78 min Scan# 2976
Delta R.T. -0.00 min
Lab File: BG030841.D
Acq: 8 Nov 2017 11:59

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
149	100		
91	62.3	61.3	91.9
206	24.8	19.5	29.3

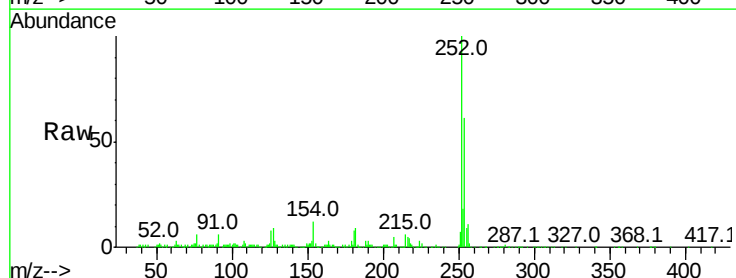


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BG
Ion 206.00 (205.70 to 206.70): E

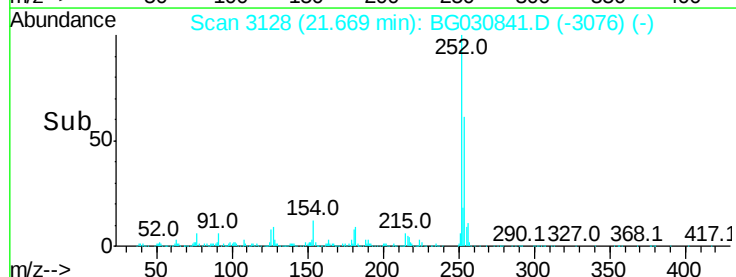
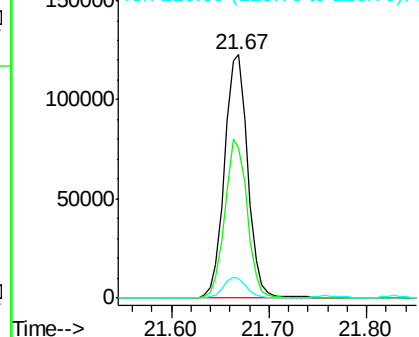


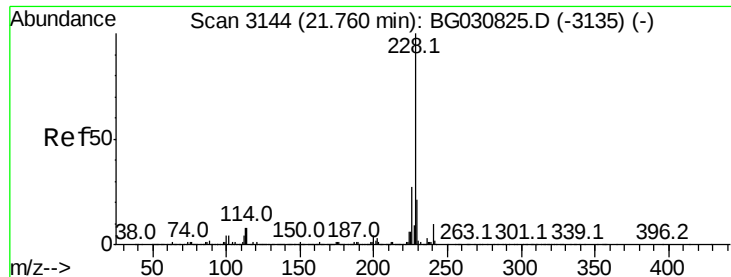
#79
3,3'-Dichlorobenzidine
Concen: 22.253 ng/ul
RT: 21.67 min Scan# 3128
Delta R.T. 0.00 min
Lab File: BG030841.D
Acq: 8 Nov 2017 11:59

Tgt Ion	Ratio	Lower	Upper
252	100		
254	61.5	51.4	77.2
126	8.1	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: 18.772 ng/ul

RT: 21.76 min Scan# 3144

Delta R.T. 0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

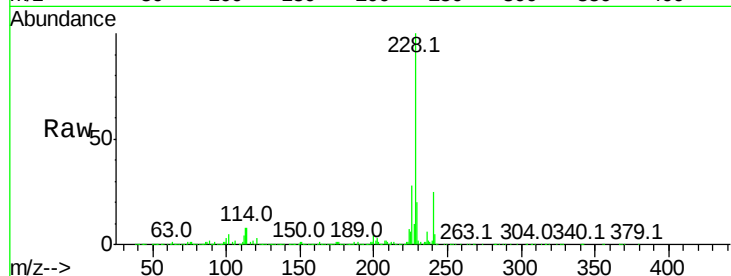
Instrument :

BNA_G

ClientSampleId :

Tot Ion:228 Resp: 586224

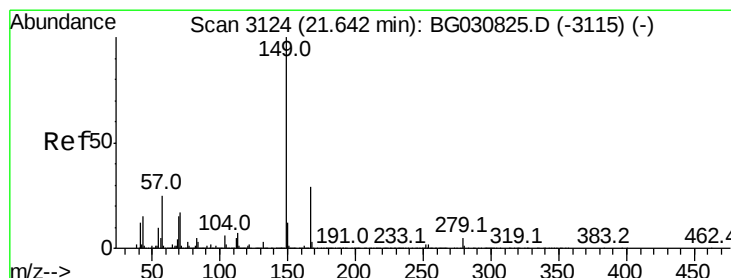
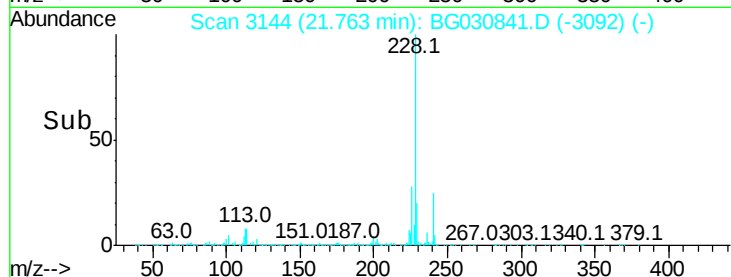
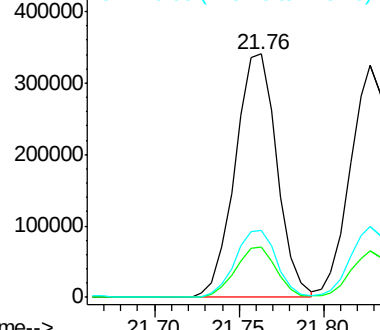
Ion	Ratio	Lower	Upper
228	100		
229	20.4	16.2	24.4
226	27.7	22.2	33.2



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: 16.889 ng/ul

RT: 21.64 min Scan# 3123

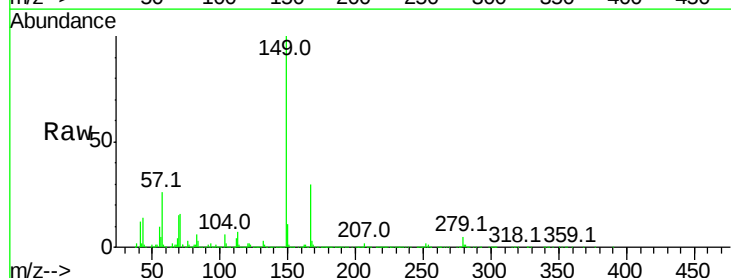
Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Tgt Ion:149 Resp: 331421

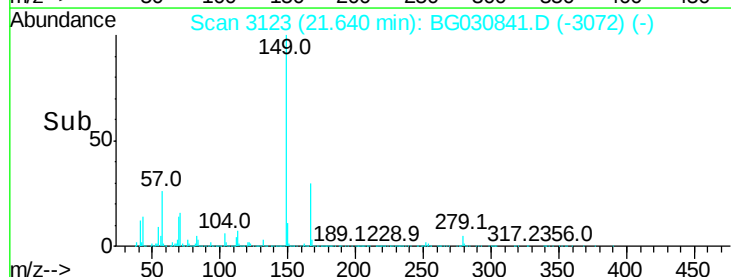
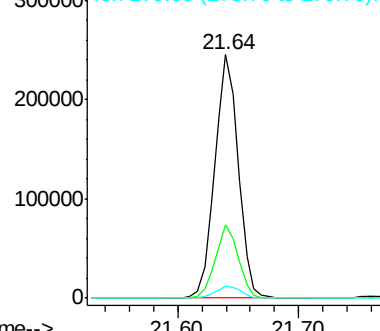
Ion	Ratio	Lower	Upper
149	100		
167	30.0	23.2	34.8
279	5.1	3.1	4.7#

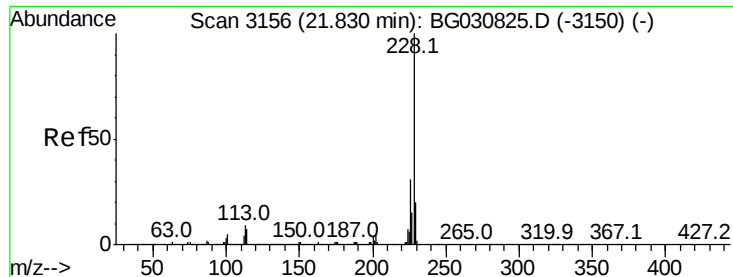


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 18.865 ng/ul

RT: 21.83 min Scan# 3155

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampleId :

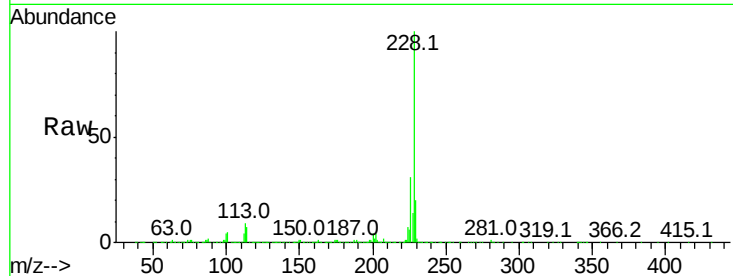
Tot Ion:228 Resp: 535292

Ion Ratio Lower Upper

228 100

226 30.7 24.2 36.2

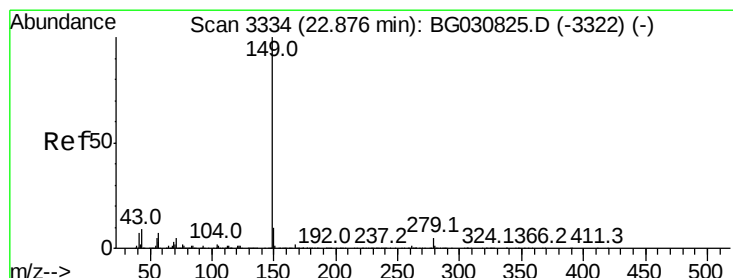
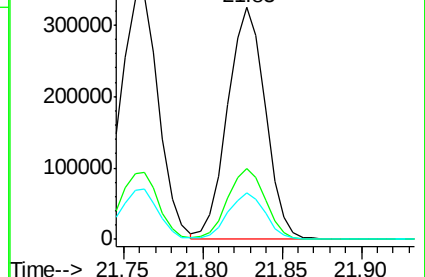
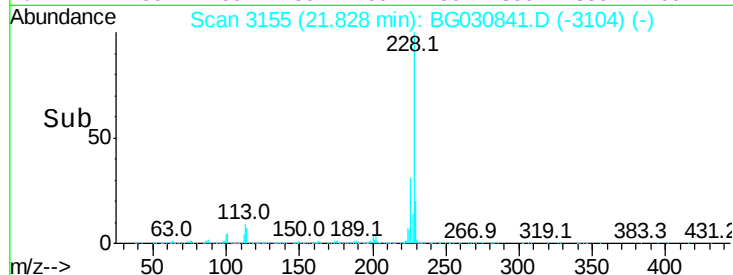
229 19.8 15.2 22.8



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: 16.601 ng/ul

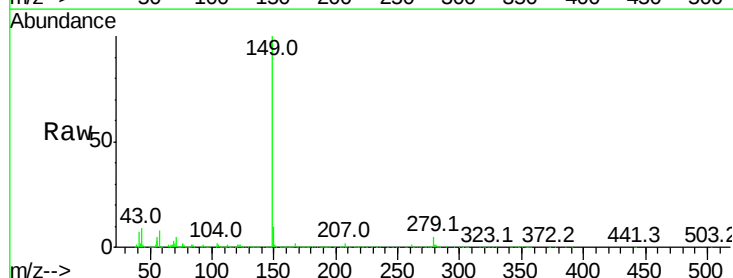
RT: 22.87 min Scan# 3333

Delta R.T. -0.00 min

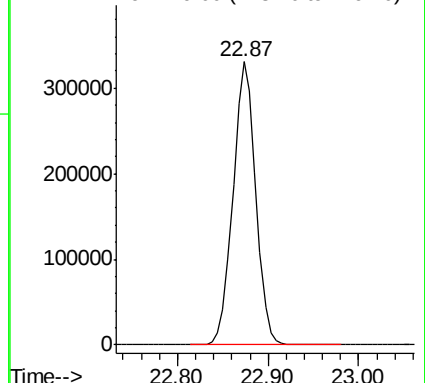
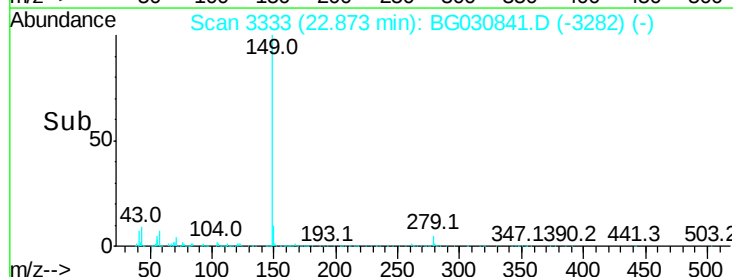
Lab File: BG030841.D

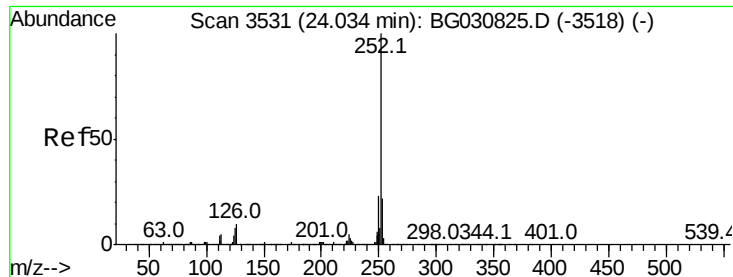
Acq: 8 Nov 2017 11:59

Tgt Ion:149 Resp: 573812



Abundance Ion 149.00 (148.70 to 149.70): E





#85

Benzo(b)fluoranthene

Concen: 19.120 ng/ul

RT: 24.03 min Scan# 3530

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampleId :

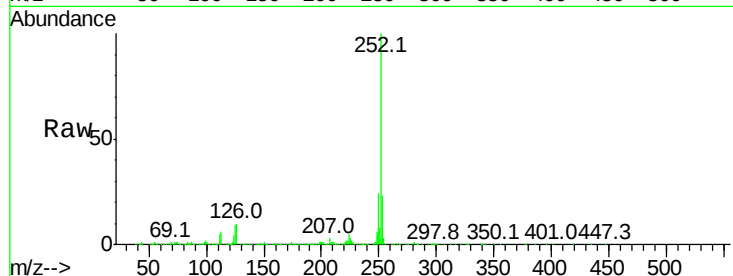
Tot Ion:252 Resp: 592993

Ion Ratio Lower Upper

252 100

253 22.9 17.0 25.4

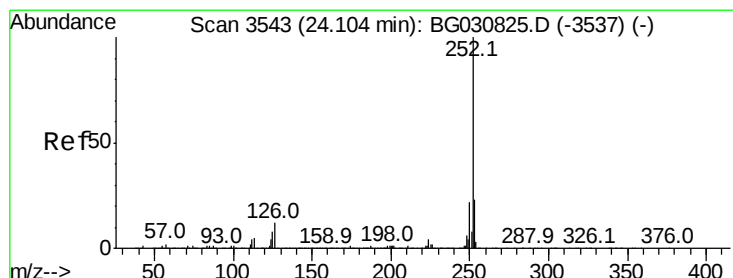
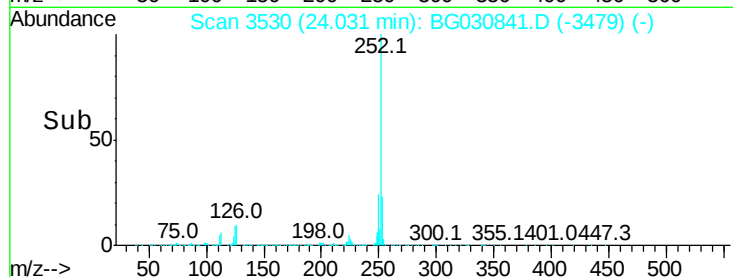
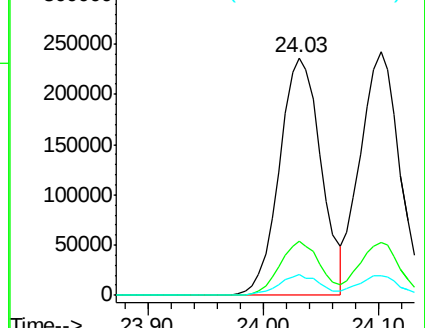
125 8.7 7.5 11.3



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



#86

Benzo(k)fluoranthene

Concen: 19.096 ng/ul

RT: 24.10 min Scan# 3542

Delta R.T. -0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

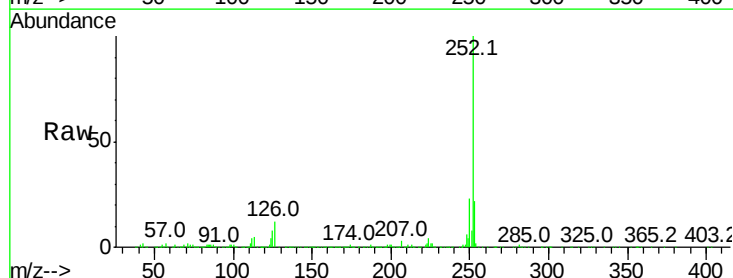
Tgt Ion:252 Resp: 572638

Ion Ratio Lower Upper

252 100

253 21.6 17.2 25.8

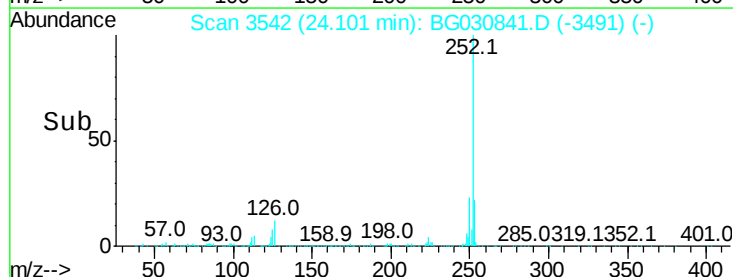
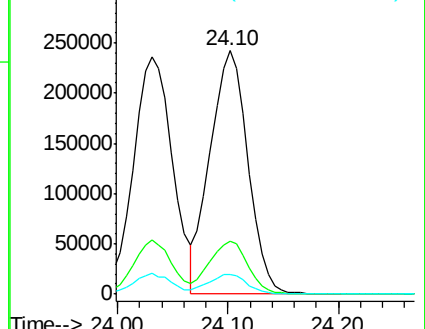
125 8.1 7.8 11.8

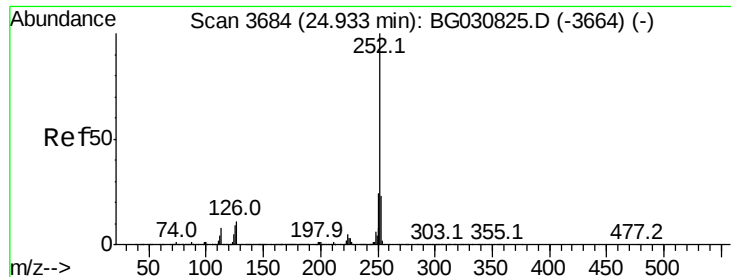


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 19.089 ng/ul

RT: 24.94 min Scan# 3684

Delta R.T. 0.00 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

Instrument :

BNA_G

ClientSampleId :

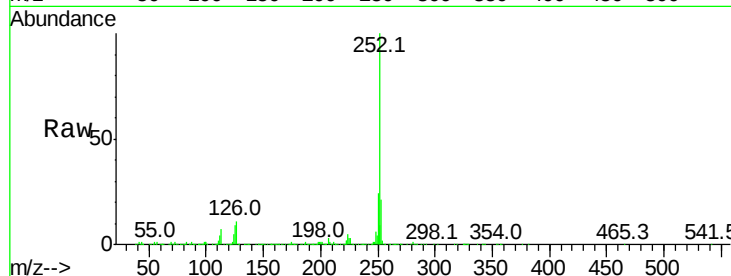
Tot Ion:252 Resp: 576279

Ion Ratio Lower Upper

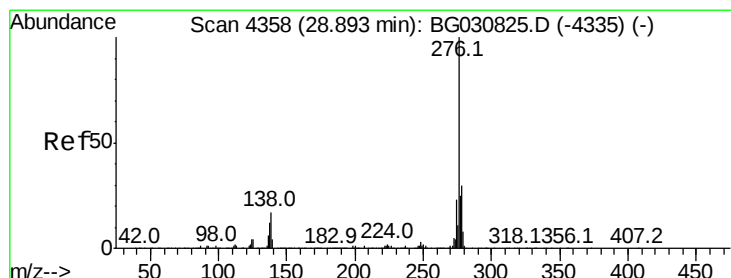
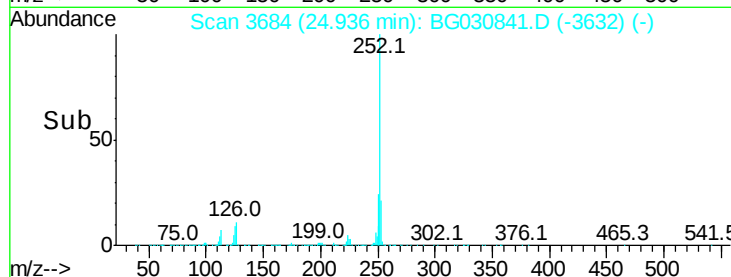
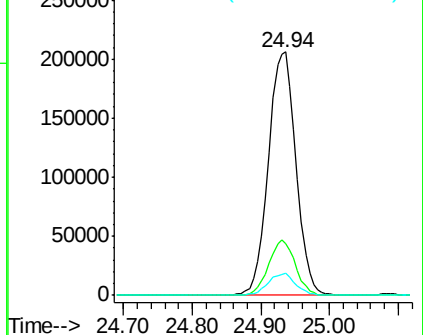
252 100

253 21.2 17.1 25.7

125 8.9 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: 20.412 ng/ul

RT: 28.87 min Scan# 4354

Delta R.T. -0.02 min

Lab File: BG030841.D

Acq: 8 Nov 2017 11:59

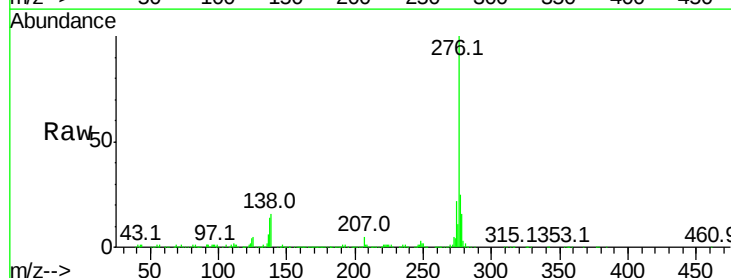
Tgt Ion:276 Resp: 697179

Ion Ratio Lower Upper

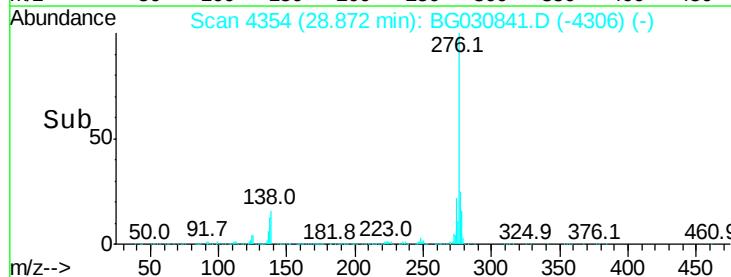
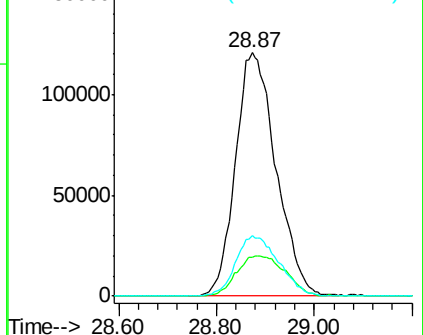
276 100

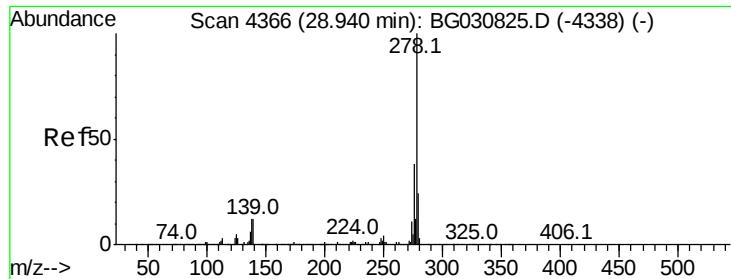
138 16.1 13.4 20.0

277 25.1 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



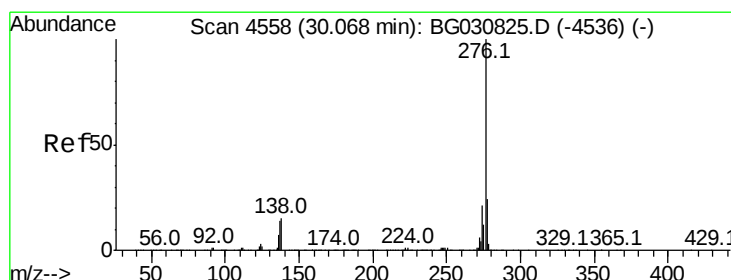
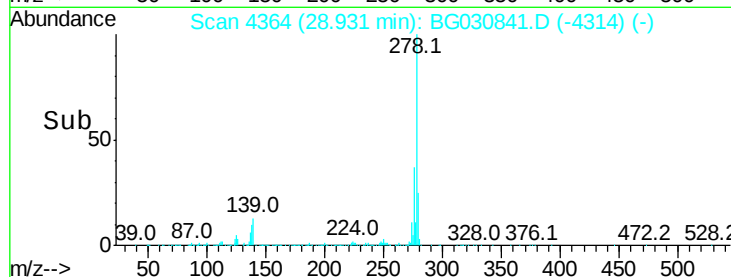
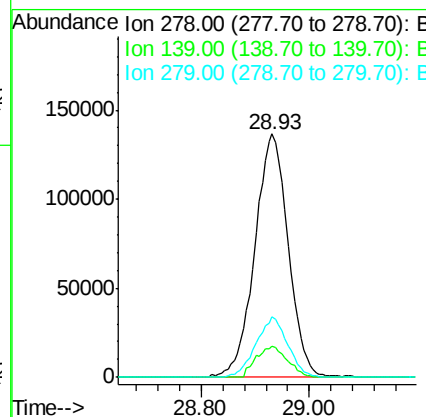
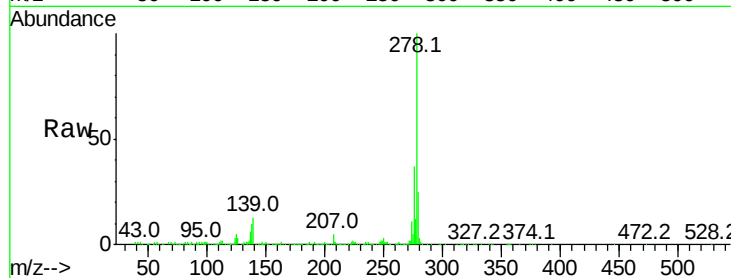


#90

Dibenzo(a,h)anthracene
Concen: 20.575 ng/ul
RT: 28.93 min Scan# 4364
Delta R.T. -0.01 min
Lab File: BG030841.D
Acq: 8 Nov 2017 11:59

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
278	100		
139	12.6	9.4	14.2
279	24.7	18.4	27.6



#91

Benzo(g,h,i)perylene
Concen: 20.316 ng/ul
RT: 30.06 min Scan# 4556
Delta R.T. -0.01 min
Lab File: BG030841.D
Acq: 8 Nov 2017 11:59

Tgt Ion	Ratio	Lower	Upper
276	100		
138	17.3	12.1	18.1
277	23.2	17.7	26.5

