

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG022118\
 Data File : BG032760.D
 Acq On : 21 Feb 2018 14:04
 Operator : SJ/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Feb 21 14:44:11 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 21 13:32:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.93	152	66659	20.00	ng	0.00
21) Naphthalene-d8	11.82	136	301628	20.00	ng	0.00
38) Acenaphthene-d10	15.55	164	163390	20.00	ng	0.00
63) Phenanthrene-d10	18.27	188	341508	20.00	ng	0.00
75) Chrysene-d12	22.64	240	298032	20.00	ng	0.00
86) Perylene-d12	26.46	264	321689	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.34	112	524510	157.87	ng	0.00
7) Phenol-d6	8.03	99	709363	156.14	ng	0.00
23) Nitrobenzene-d5	10.14	82	562007	118.42	ng	0.00
41) 2,4,6-Tribromophenol	17.02	330	225327	89.56	ng	0.00
44) 2-Fluorobiphenyl	14.18	172	1359314	104.04	ng	0.00
78) Terphenyl-d14	20.79	244	1574596	120.42	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.98	88	111667	80.345	ng	88
3) Pyridine	4.44	79	320384	89.871	ng	97
4) n-Nitrosodimethylamine	4.34	42	126115	75.288	ng	# 92
6) Aniline	8.22	93	472067	87.918	ng	96
8) 2-Chlorophenol	8.48	128	287555	75.267	ng	93
9) Benzaldehyde	8.03	77	166798	62.125	ng	92
10) Phenol	8.05	94	359245	81.307	ng	92
11) bis(2-Chloroethyl)ether	8.32	93	293781	82.937	ng	94
12) 1,3-Dichlorobenzene	8.82	146	332190	61.650	ng	96
13) 1,4-Dichlorobenzene	8.97	146	329313	61.861	ng	98
14) 1,2-Dichlorobenzene	9.30	146	313372	58.365	ng	96
15) Benzyl Alcohol	9.16	79	264397	77.647	ng	92
16) 2,2'-oxybis(1-Chloropropan	9.46	45	504965	132.458	ng	95
17) 2-Methylphenol	9.36	107	264101	84.401	ng	96
18) Hexachloroethane	10.06	117	118372	60.898	ng	# 84
19) n-Nitroso-di-n-propylamine	9.75	70	246551	80.726	ng	# 94
20) 3+4-Methylphenols	9.70	107	367754	77.760	ng	92
22) Acetophenone	9.78	105	459031	71.556	ng	# 94
24) Nitrobenzene	10.18	77	304569	61.292	ng	90
25) Isophorone	10.70	82	640703	70.808	ng	95
26) 2-Nitrophenol	10.90	139	118292	44.509	ng	89
27) 2,4-Dimethylphenol	10.93	122	279001	79.903	ng	90
28) bis(2-Chloroethoxy)methane	11.18	93	377111	81.527	ng	94
29) 2,4-Dichlorophenol	11.44	162	262058	51.278	ng	96
30) 1,2,4-Trichlorobenzene	11.67	180	303472	42.357	ng	97
31) Naphthalene	11.87	128	950960	64.929	ng	98
32) Benzoic acid	11.08	122	197966	77.794	ng	# 80
33) 4-Chloroaniline	11.96	127	427063	73.488	ng	95
34) Hexachlorobutadiene	12.14	225	173885	29.613	ng	98
35) Caprolactam	12.72	113	102694	70.761	ng	# 84
36) 4-Chloro-3-methylphenol	13.02	107	298812	65.003	ng	89
37) 2-Methylnaphthalene	13.42	142	684735	57.638	ng	92
39) 1,2,4,5-Tetrachlorobenzene	13.77	216	308089	39.923	ng	# 98
40) Hexachlorocyclopentadiene	13.75	237	170981	35.011	ng	92

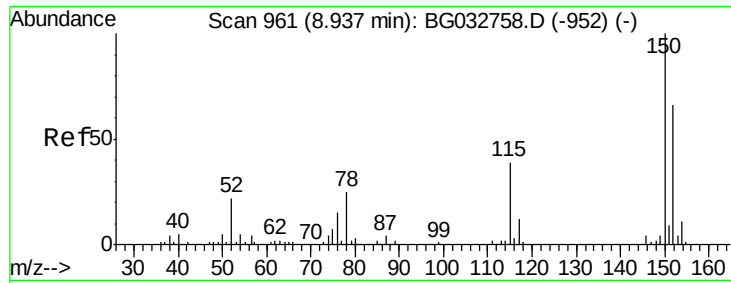
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG022118\
 Data File : BG032760.D
 Acq On : 21 Feb 2018 14:04
 Operator : SJ/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Feb 21 14:44:11 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 21 13:32:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.99	196	197253	51.212	nq	98
43) 2,4,5-Trichlorophenol	14.06	196	224682	46.809	nq #	96
45) 1,1'-Biphenyl	14.39	154	877867	65.298	nq	94
46) 2-Chloronaphthalene	14.44	162	656942	61.752	nq	96
47) 2-Nitroaniline	14.63	65	173956	75.173	nq	88
48) Acenaphthylene	15.28	152	1061697	67.835	nq	97
49) Dimethylphthalate	14.98	163	831370	58.864	nq	100
50) 2,6-Dinitrotoluene	15.10	165	148164	50.938	nq	90
51) Acenaphthene	15.61	154	670647	62.744	nq	98
52) 3-Nitroaniline	15.43	138	181022	70.475	nq #	89
53) 2,4-Dinitrophenol	15.62	184	40500	35.761	nq #	1
54) Dibenzofuran	15.94	168	922800	58.028	nq	95
55) 4-Nitrophenol	15.70	139	135396	81.162	nq #	79
56) 2,4-Dinitrotoluene	15.87	165	180425	45.019	nq #	90
57) Fluorene	16.58	166	750630	57.397	nq	98
58) 2,3,4,6-Tetrachlorophenol	16.07	232	178131	39.417	nq	95
59) Diethylphthalate	16.32	149	868004	63.163	nq	98
60) 4-Chlorophenyl-phenylether	16.56	204	379369	43.936	nq	92
61) 4-Nitroaniline	16.58	138	189798	71.670	nq	85
62) Azobenzene	16.85	77	782392	88.615	nq	97
64) 4,6-Dinitro-2-methylphenol	16.63	198	69542	30.307	nq	95
65) n-Nitrosodiphenylamine	16.77	169	695285	69.419	nq	97
66) 4-Bromophenyl-phenylether	17.45	248	227170	46.480	nq #	90
67) Hexachlorobenzene	17.57	284	242663	46.227	nq #	92
68) Atrazine	17.69	200	226368	52.694	nq	96
69) Pentachlorophenol	17.91	266	167668	52.173	nq	100
70) Phenanthrene	18.32	178	1159723	63.217	nq	97
71) Anthracene	18.41	178	1165204	62.075	nq	98
72) Carbazole	18.66	167	1131200	70.681	nq #	96
73) Di-n-butylphthalate	19.17	149	1400321	77.709	nq	97
74) Fluoranthene	20.27	202	1248117	50.962	nq	92
76) Benzidine	20.42	184	550950	78.506	nq	97
77) Pyrene	20.62	202	1280529	72.221	nq	95
79) Butylbenzylphthalate	21.50	149	617781	105.769	nq	93
80) Benzo(a)anthracene	22.62	228	1167279	62.554	nq	98
81) 3,3'-Dichlorobenzidine	22.50	252	441381	63.336	nq #	98
82) Chrysene	22.69	228	1124679	61.125	nq	97
83) Bis(2-ethylhexyl)phthalate	22.47	149	902726	107.177	nq #	97
84) Di-n-octyl phthalate	23.91	149	1420687	107.508	nq	98
85) Indeno(1,2,3-cd)pyrene	30.92	276	1392573	63.889	nq	95
87) Benzo(b)fluoranthene	25.24	252	1183426	61.730	nq #	97
88) Benzo(k)fluoranthene	25.32	252	1155563	58.242	nq #	95
89) Benzo(a)pyrene	26.28	252	1131286	60.573	nq #	95
90) Dibenzo(a,h)anthracene	31.02	278	1150835	61.895	nq #	93
91) Benzo(g,h,i)perylene	32.33	276	1143641	63.628	nq #	91

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

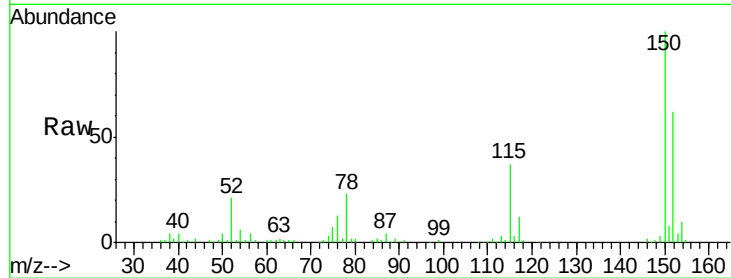


#1

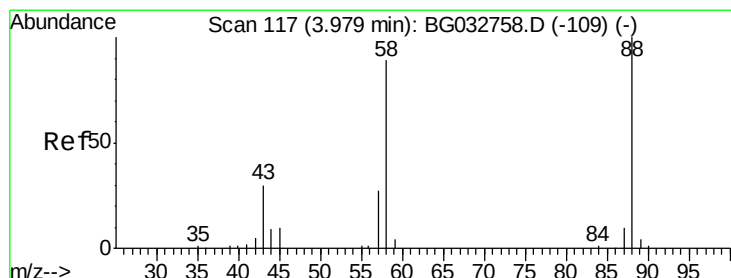
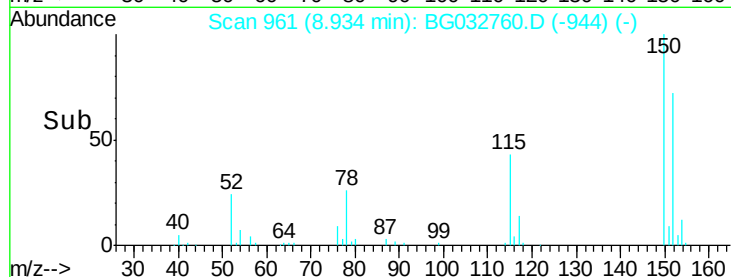
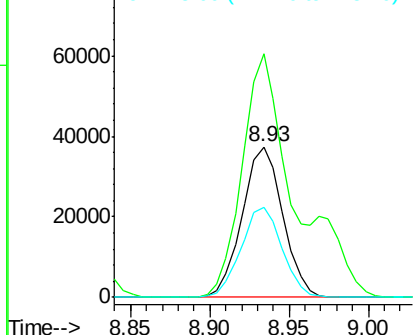
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tot Ion:152 Resp: 66659
Ion Ratio Lower Upper
152 100
150 161.5 126.6 189.8
115 60.1 53.0 79.4



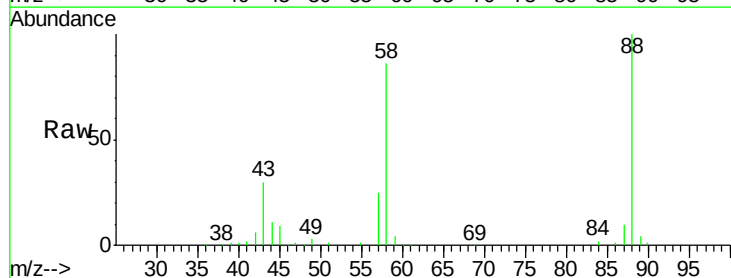
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



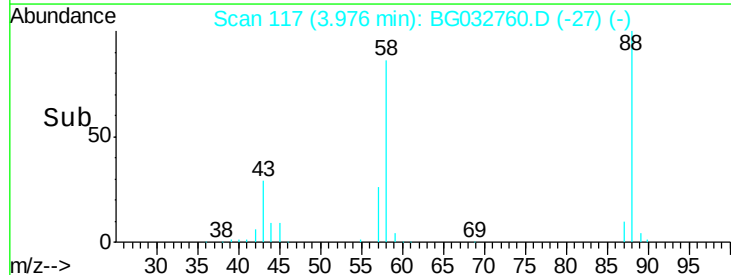
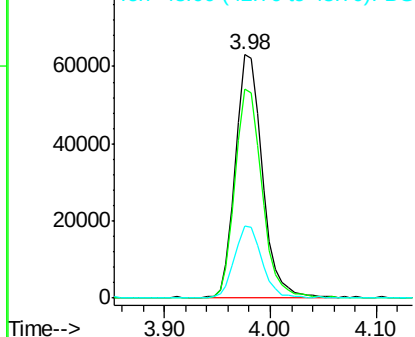
#2

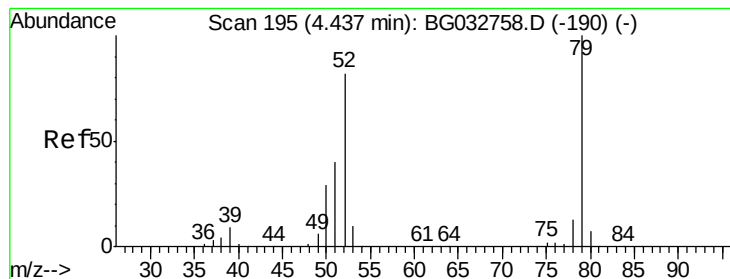
1,4-Dioxane
Concen: 80.345 ng
RT: 3.98 min Scan# 117
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Tgt Ion: 88 Resp: 111667
Ion Ratio Lower Upper
88 100
58 86.0 79.6 119.4
43 30.3 27.4 41.0



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





#3

Pvridine

Concen: 89.871 ng

RT: 4.44 min Scan# 196

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

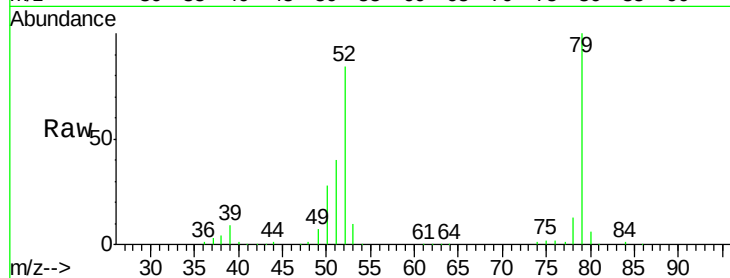
Tot Ion: 79 Resp: 320384

Ion Ratio Lower Upper

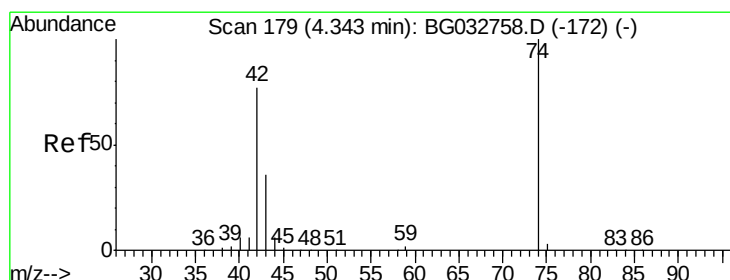
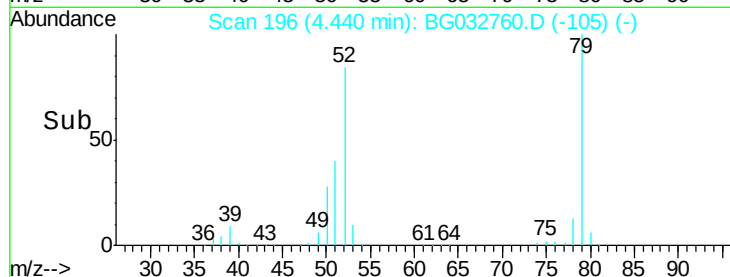
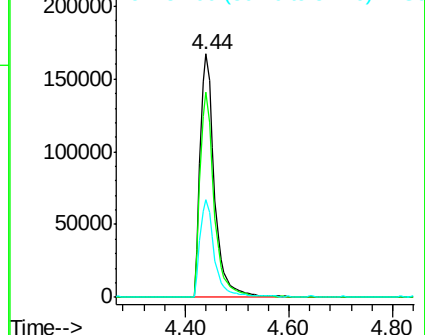
79 100

52 84.5 69.9 104.9

51 40.2 34.0 51.0



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 52.00 (51.70 to 52.70): BGC
Ion 51.00 (50.70 to 51.70): BGC



#4

n-Nitrosodimethylamine

Concen: 75.288 ng

RT: 4.34 min Scan# 179

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

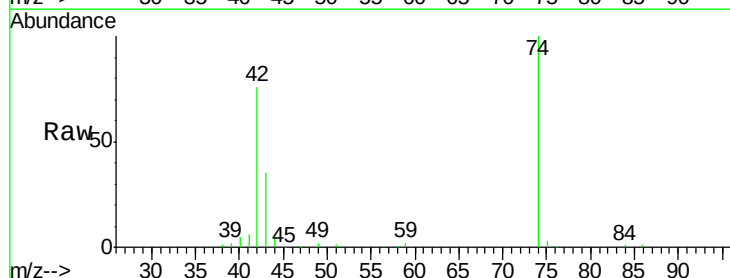
Tgt Ion: 42 Resp: 126115

Ion Ratio Lower Upper

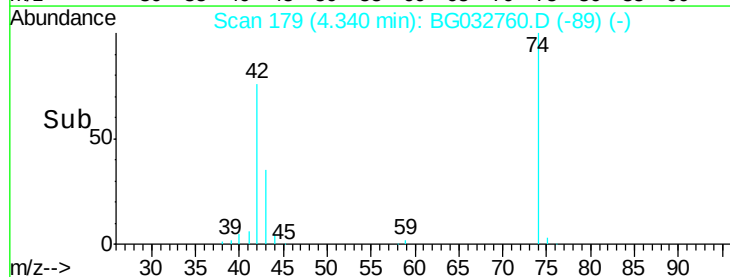
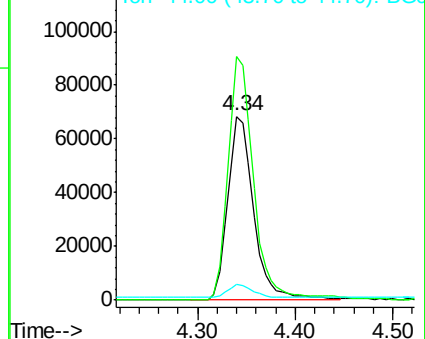
42 100

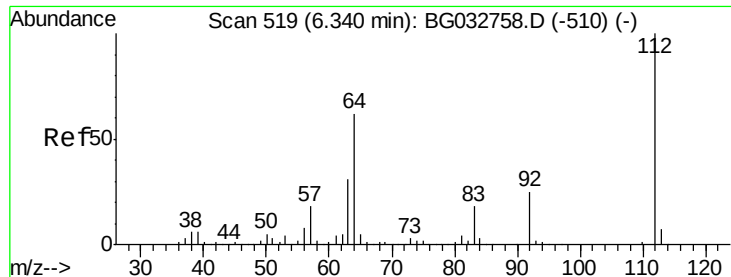
74 132.3 102.5 153.7

44 8.6 18.9 28.3#



Abundance Ion 42.00 (41.70 to 42.70): BGC
Ion 74.00 (73.70 to 74.70): BGC
Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 157.871 ng

RT: 6.34 min Scan# 520

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

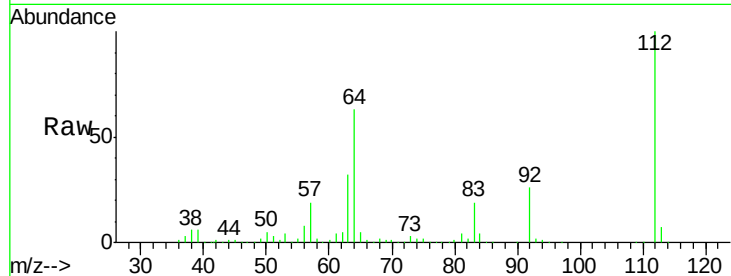
Tot Ion:112 Resp: 524510

Ion Ratio Lower Upper

112 100

64 63.2 56.3 84.5

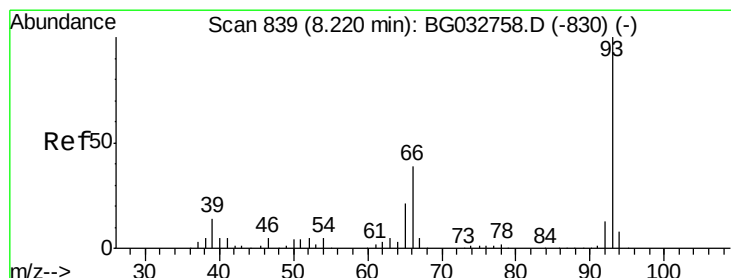
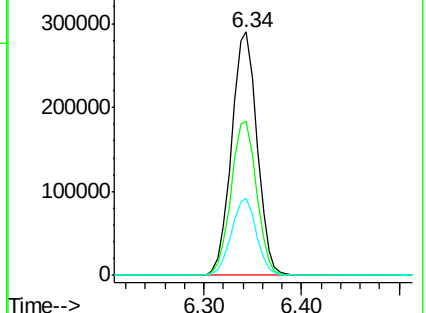
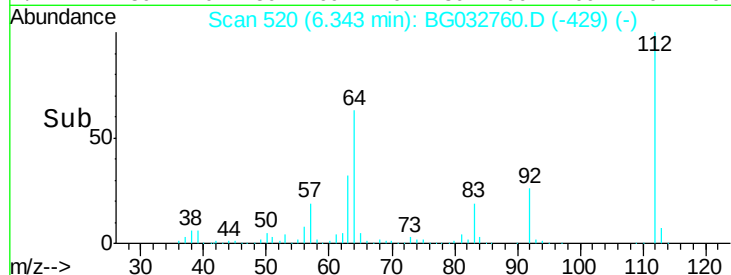
63 31.6 30.1 45.1



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 87.918 ng

RT: 8.22 min Scan# 840

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

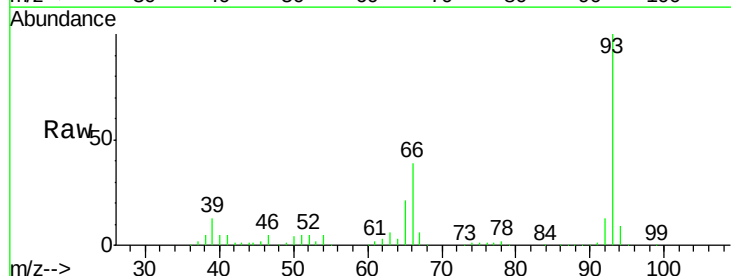
Tgt Ion: 93 Resp: 472067

Ion Ratio Lower Upper

93 100

66 39.2 33.7 50.5

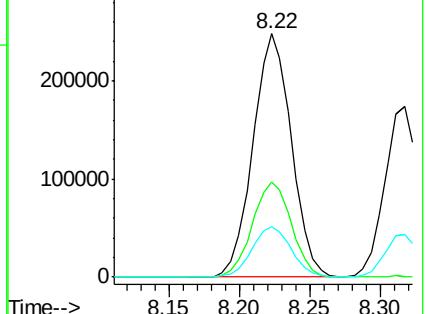
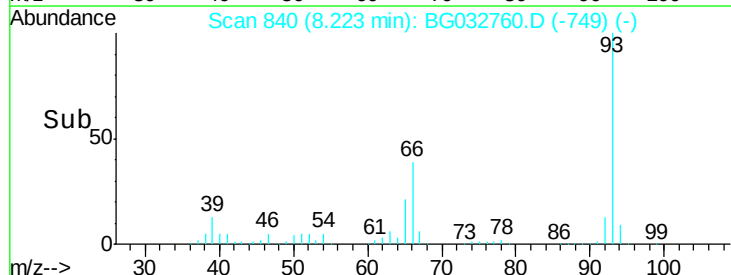
65 20.9 16.1 24.1

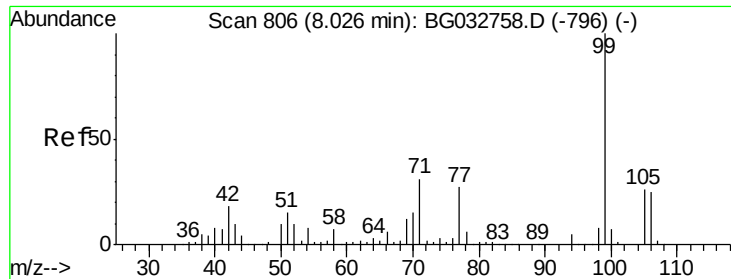


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 156.143 ng

RT: 8.03 min Scan# 807

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

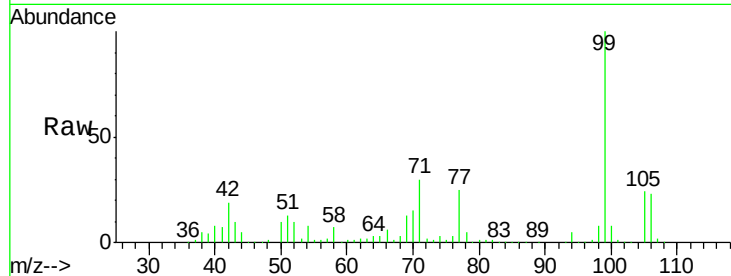
Tot Ion: 99 Resp: 709363

Ion Ratio Lower Upper

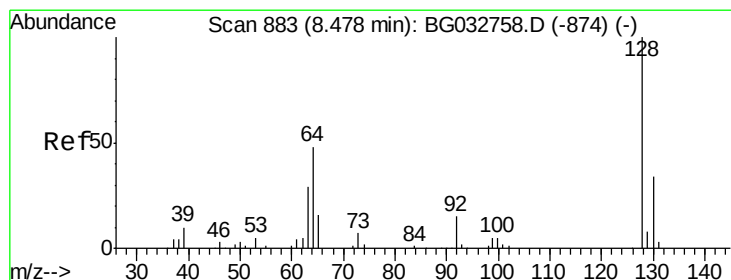
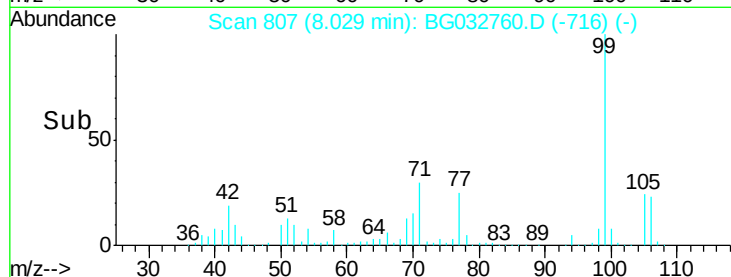
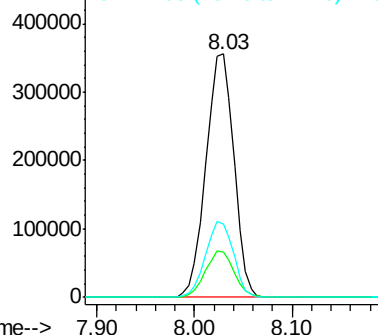
99 100

42 18.6 14.1 21.1

71 30.3 26.1 39.1



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 75.267 ng

RT: 8.48 min Scan# 883

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

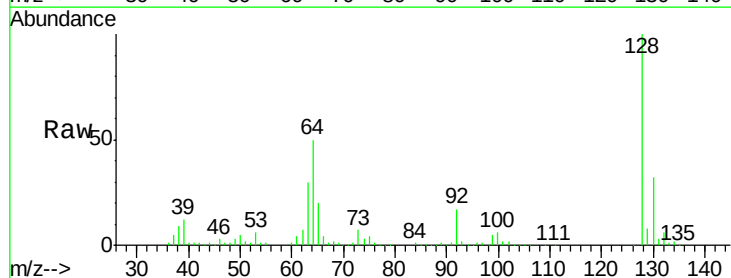
Tgt Ion: 128 Resp: 287555

Ion Ratio Lower Upper

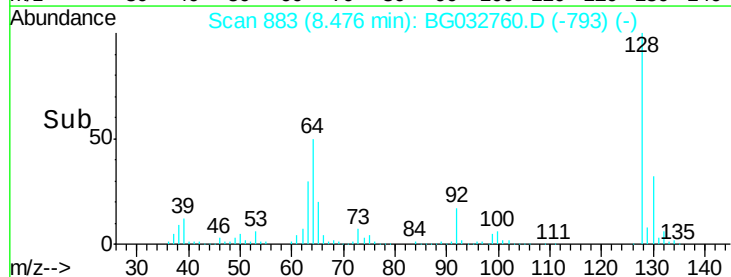
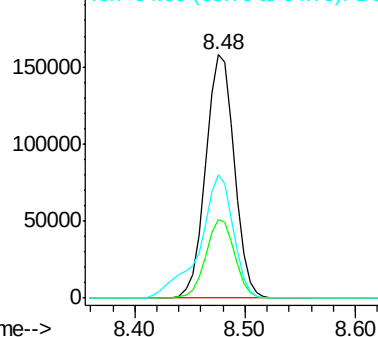
128 100

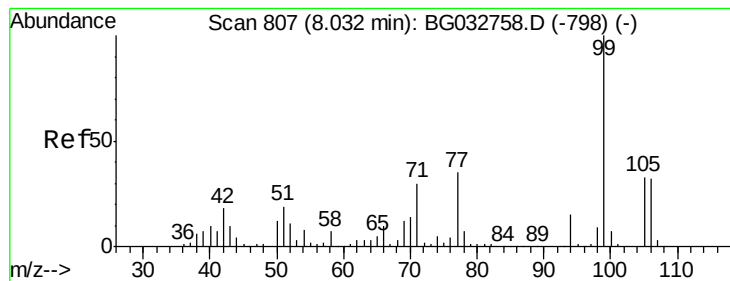
130 32.3 14.0 54.0

64 50.5 37.7 77.7



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





#9

Benzaldehyde

Concen: 62.125 ng

RT: 8.03 min Scan# 807

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

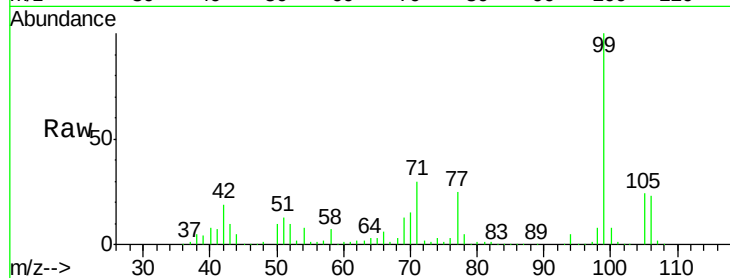
Tot Ion: 77 Resp: 166798

Ion Ratio Lower Upper

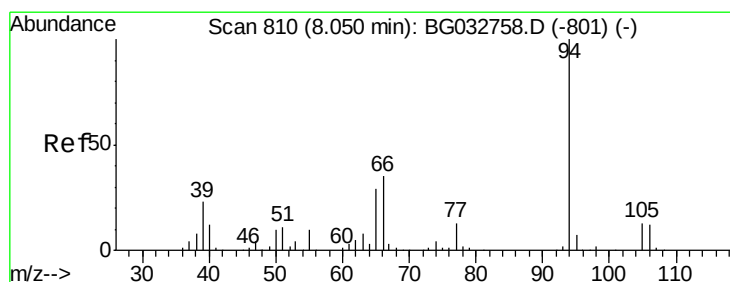
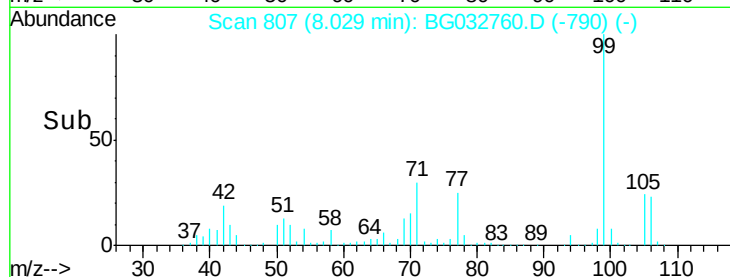
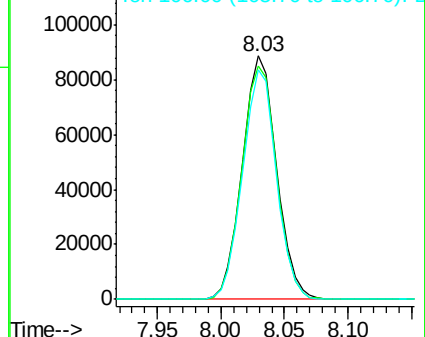
77 100

105 95.6 71.3 111.3

106 94.1 64.2 104.2



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



#10

Phenol

Concen: 81.307 ng

RT: 8.05 min Scan# 811

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

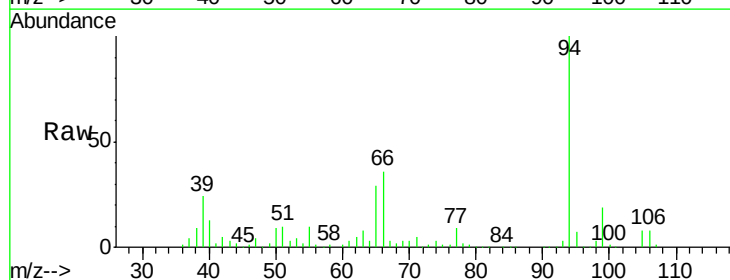
Tgt Ion: 94 Resp: 359245

Ion Ratio Lower Upper

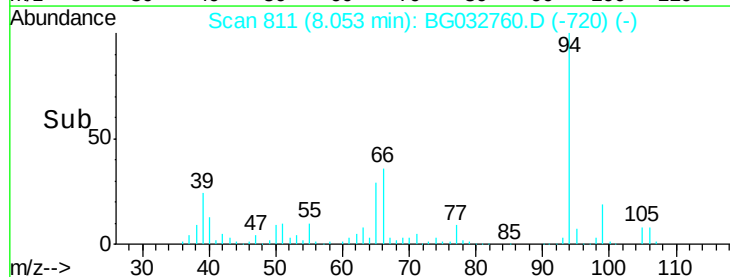
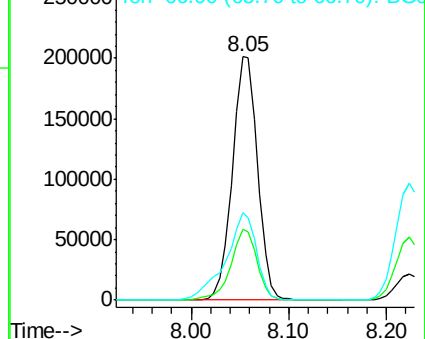
94 100

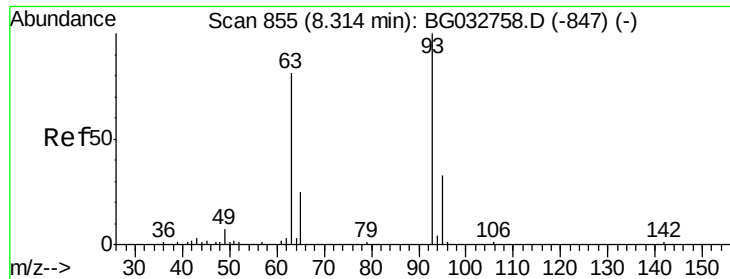
65 29.3 11.9 51.9

66 35.8 22.2 62.2



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

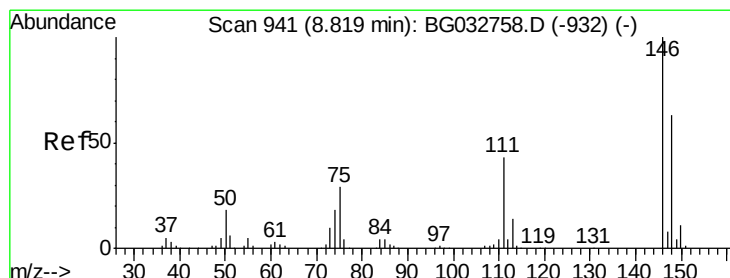
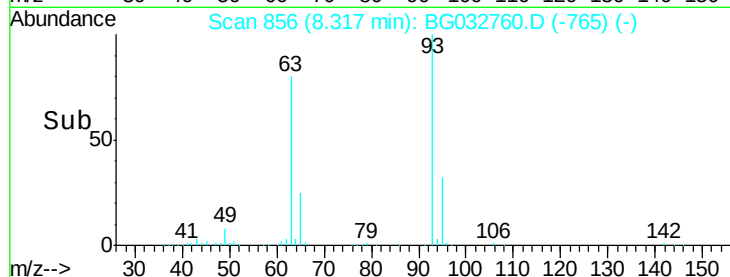
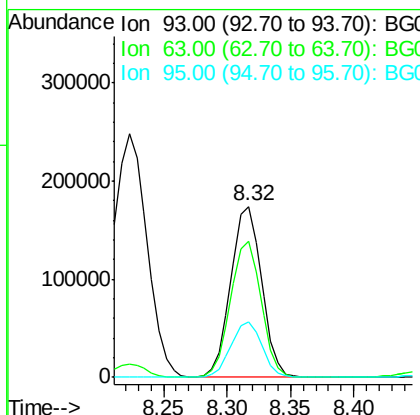
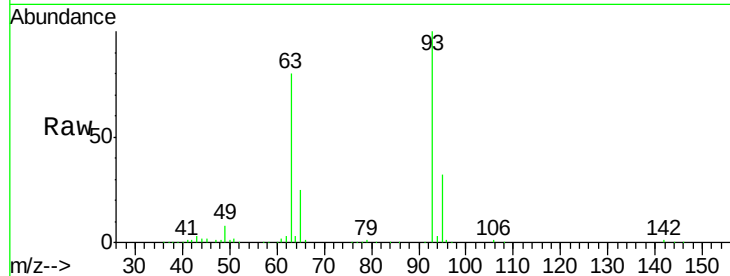




#11
 bis(2-Chloroethyl)ether
 Concen: 82.937 ng
 RT: 8.32 min Scan# 856
 Delta R.T. 0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

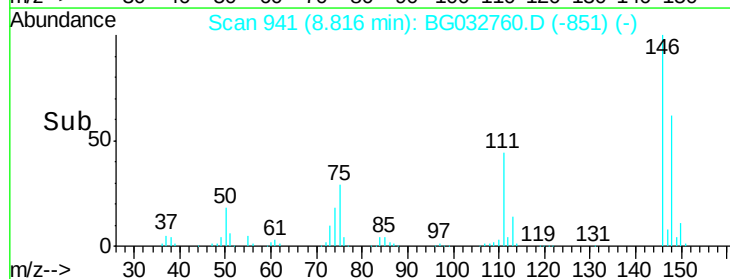
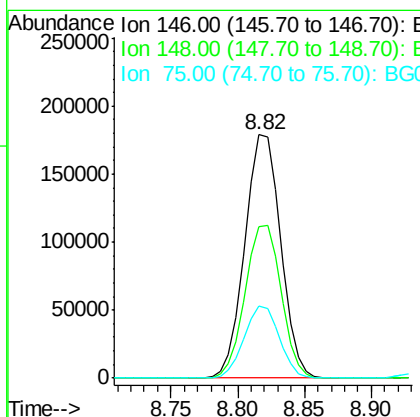
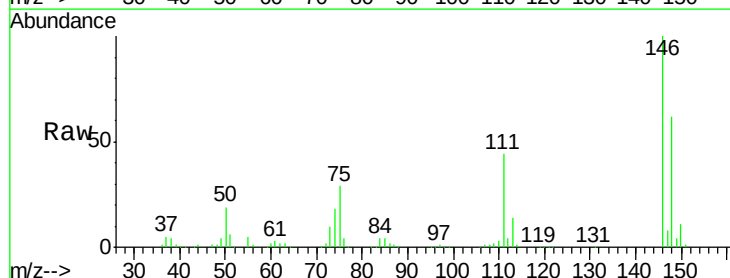
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

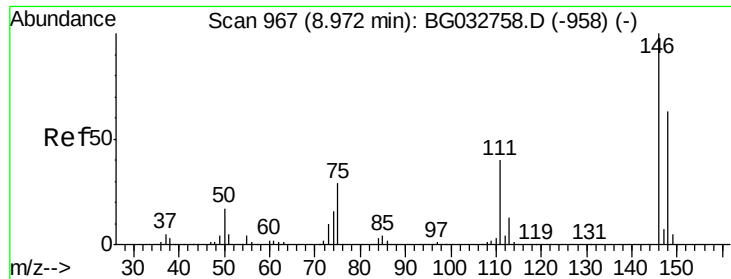
Tot Ion: 93 Resp: 293781
 Ion Ratio Lower Upper
 93 100
 63 79.9 67.1 107.1
 95 32.2 11.5 51.5



#12
 1,3-Dichlorobenzene
 Concen: 61.650 ng
 RT: 8.82 min Scan# 941
 Delta R.T. -0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Tgt Ion: 146 Resp: 332190
 Ion Ratio Lower Upper
 146 100
 148 62.3 51.4 77.2
 75 29.5 26.6 39.8

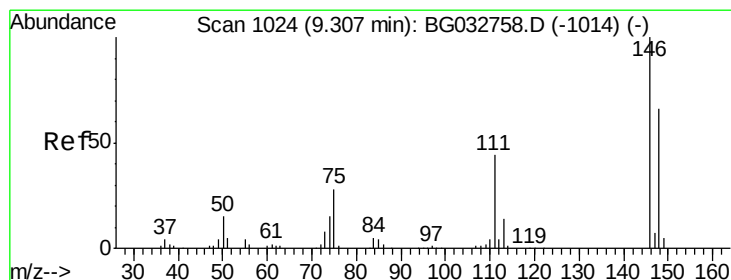
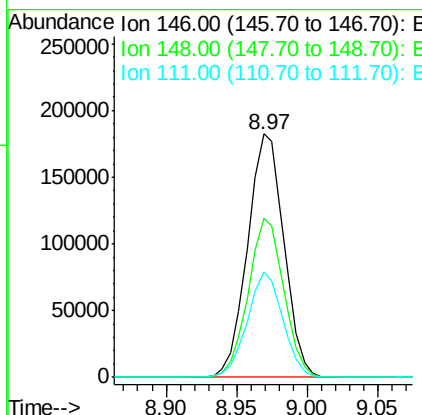
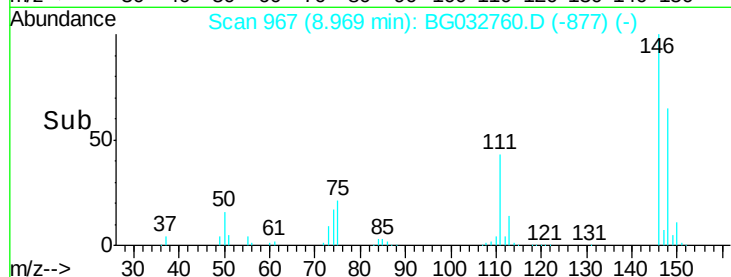
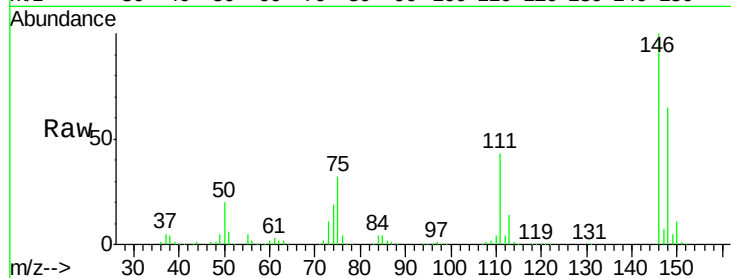




#13
 1,4-Dichlorobenzene
 Concen: 61.861 ng
 RT: 8.97 min Scan# 967
 Delta R.T. -0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

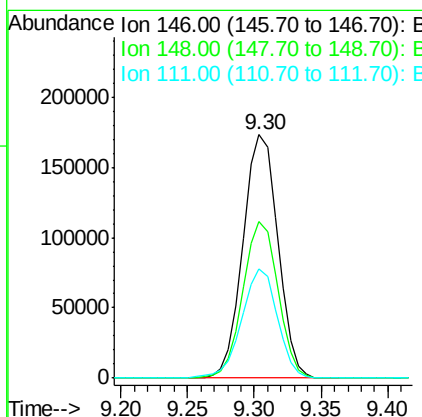
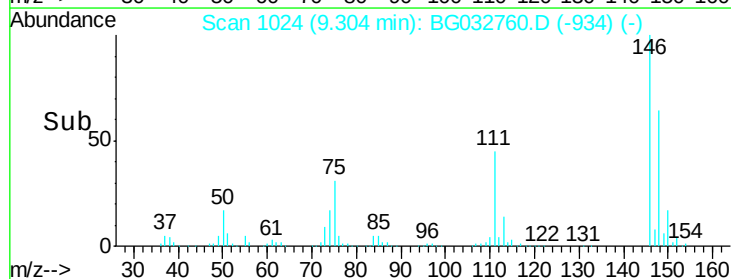
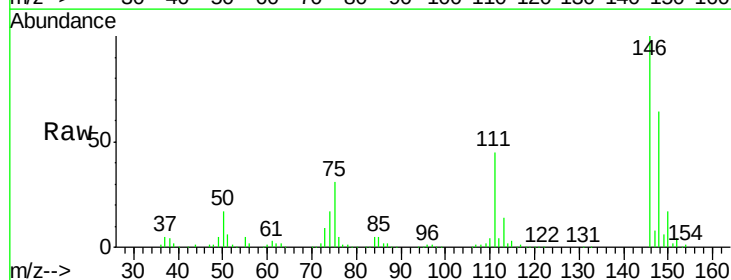
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

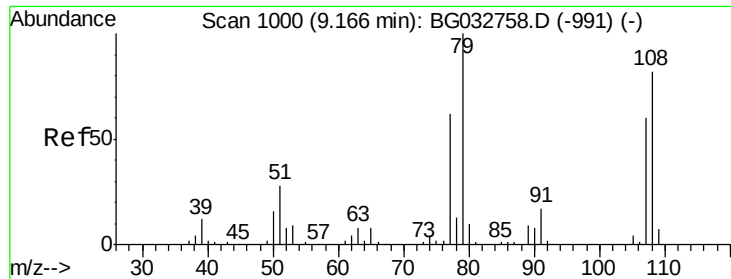
Tot Ion:146 Resp: 329313
 Ion Ratio Lower Upper
 146 100
 148 65.5 53.7 80.5
 111 43.1 35.2 52.8



#14
 1,2-Dichlorobenzene
 Concen: 58.365 ng
 RT: 9.30 min Scan# 1024
 Delta R.T. -0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Tgt Ion:146 Resp: 313372
 Ion Ratio Lower Upper
 146 100
 148 64.4 49.3 73.9
 111 45.0 34.3 51.5

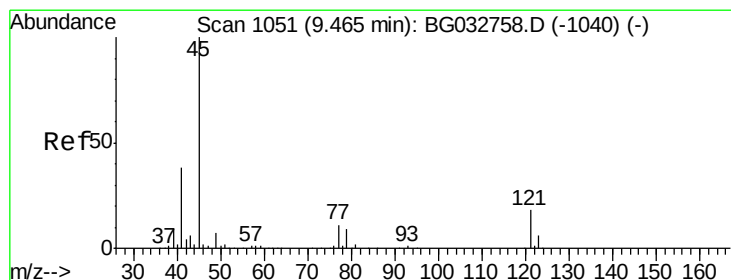
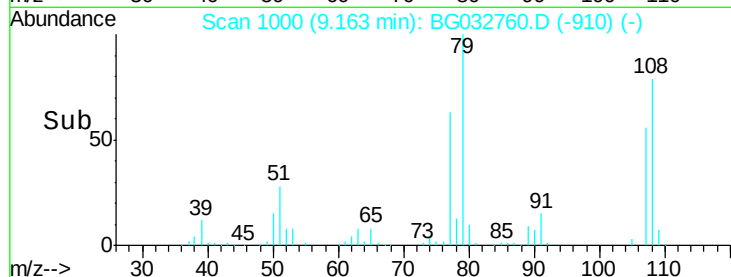
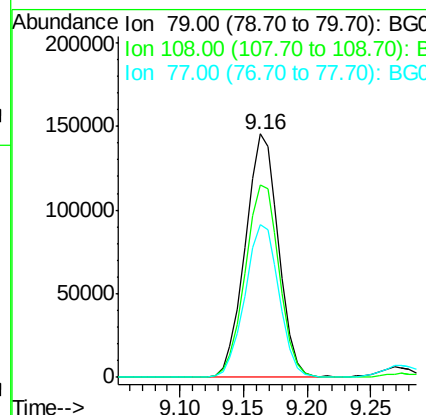
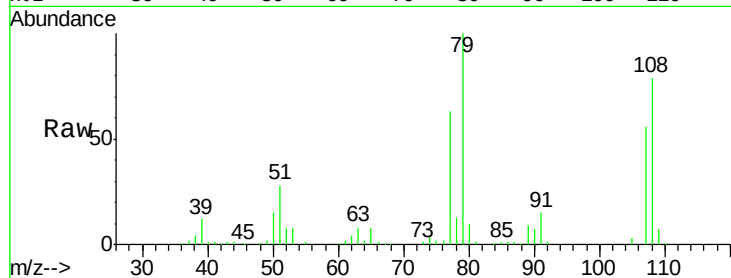




#15
Benzyl Alcohol
Concen: 77.647 ng
RT: 9.16 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

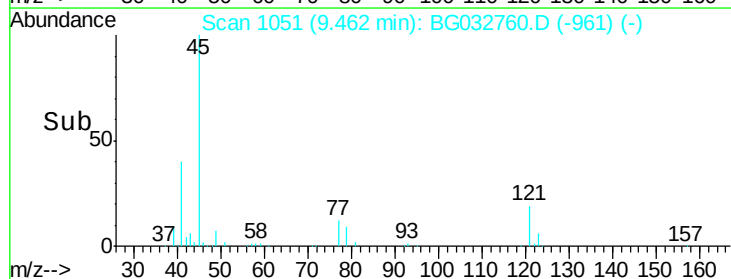
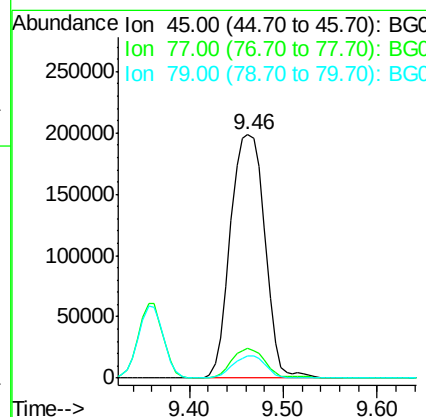
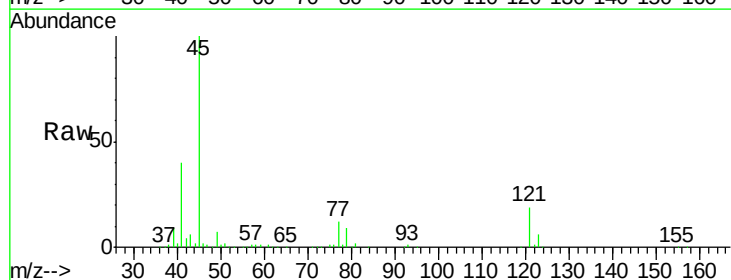
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

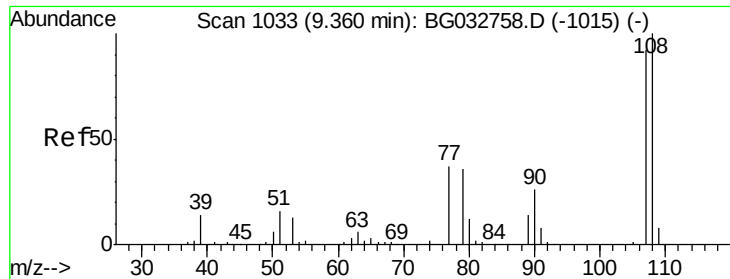
Tot Ion	Ratio	Lower	Upper
79	100		
108	79.0	57.2	85.8
77	63.0	46.1	69.1



#16
2,2'-oxybis(1-chloropropane)
Concen: 132.458 ng
RT: 9.46 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Tgt Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	30.2
79	9.2	0.0	27.9





#17

2-Methylphenol

Concen: 84.401 ng

RT: 9.36 min Scan# 1034

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

Tot Ion:107 Resp: 264101

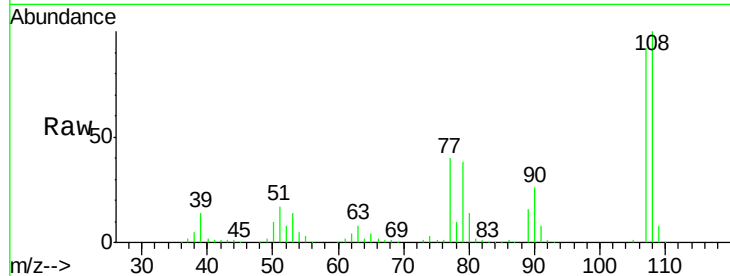
Ion Ratio Lower Upper

107 100

108 108.4 83.9 125.9

77 43.4 37.2 55.8

79 41.4 36.2 54.2

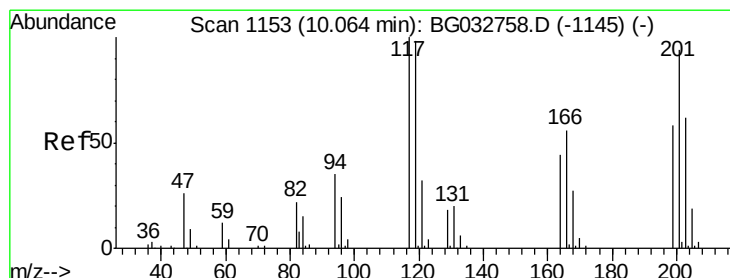
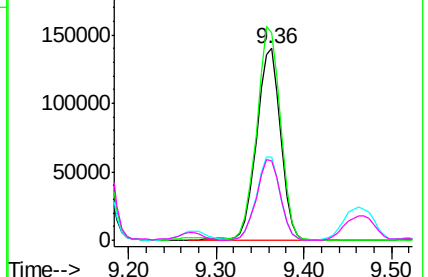
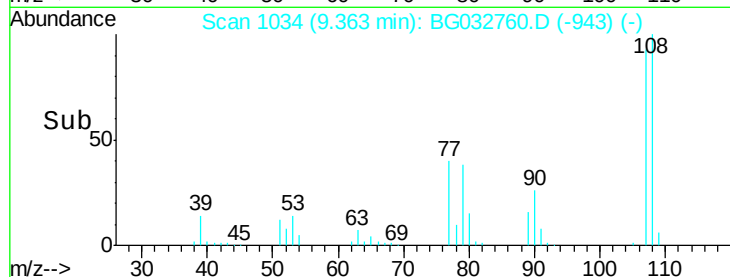


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 60.898 ng

RT: 10.06 min Scan# 1153

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

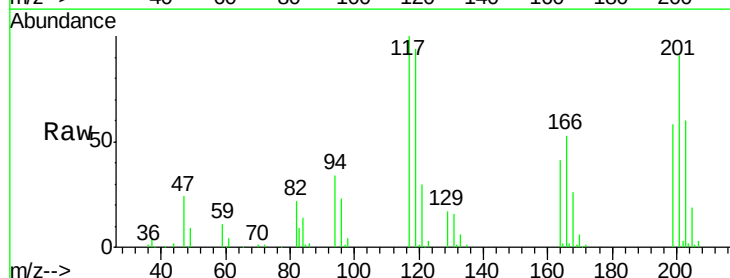
Tgt Ion:117 Resp: 118372

Ion Ratio Lower Upper

117 100

119 93.6 76.7 115.1

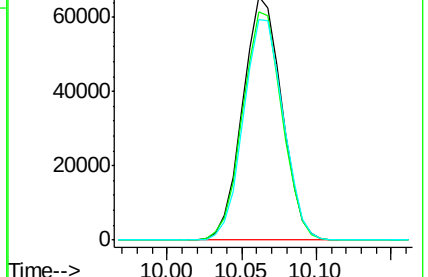
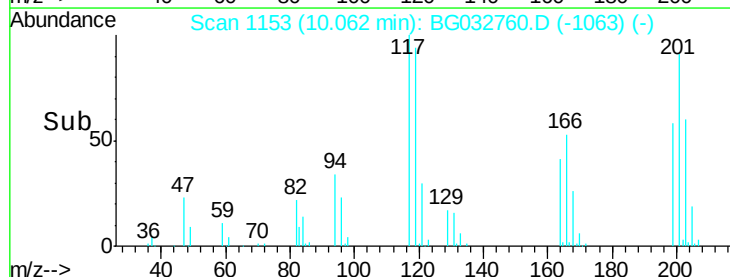
201 90.5 95.7 143.5#

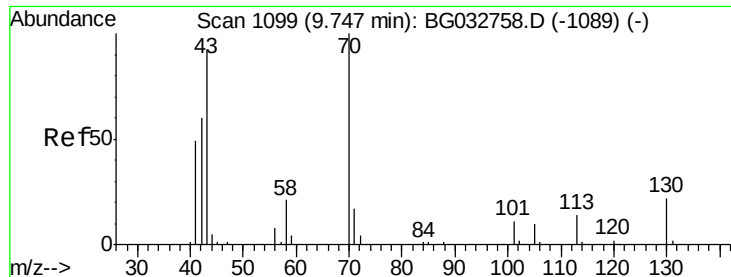


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

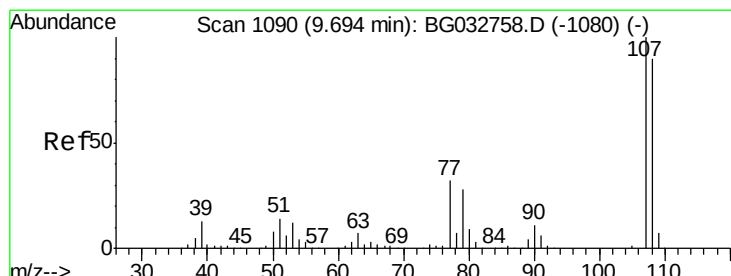
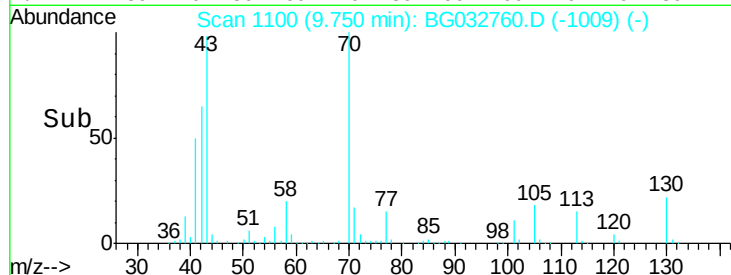
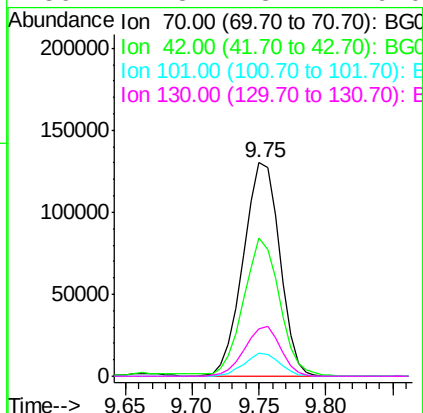
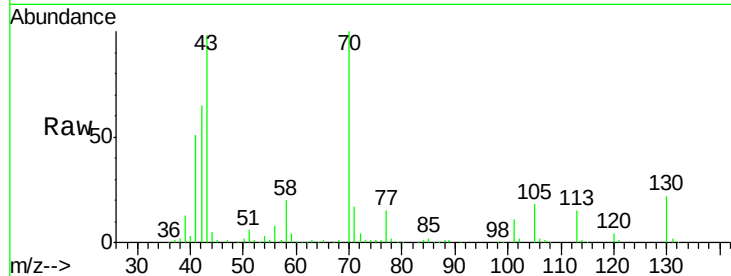




#19
n-Nitroso-di-n-propylamine
Concen: 80.726 ng
RT: 9.75 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

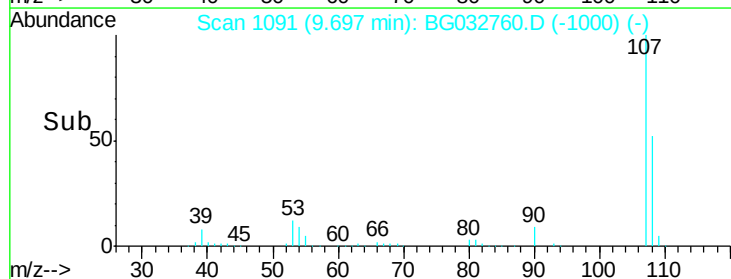
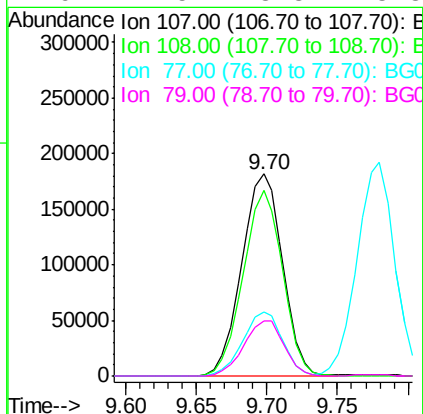
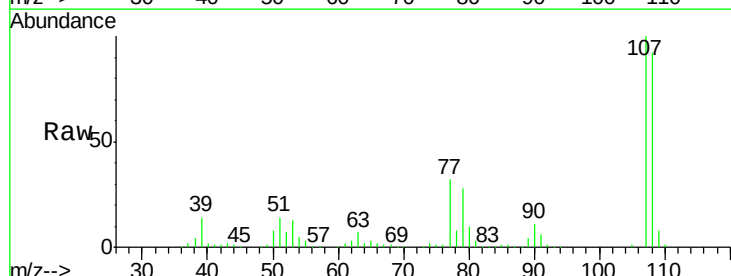
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

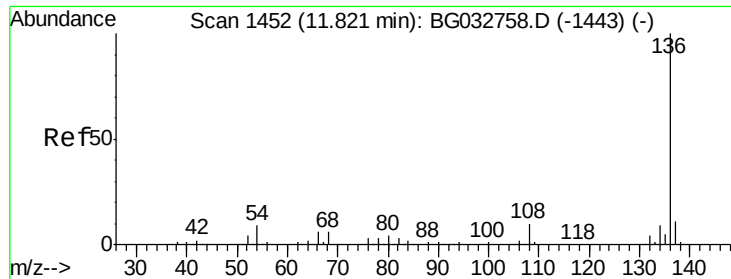
Tot Ion: 70 Resp: 246551
Ion Ratio Lower Upper
70 100
42 65.0 49.1 73.7
101 10.5 8.5 12.7
130 22.3 13.4 20.0#



#20
3+4-Methylphenols
Concen: 77.760 ng
RT: 9.70 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Tgt Ion: 107 Resp: 367754
Ion Ratio Lower Upper
107 100
108 91.7 61.6 101.6
77 31.8 13.9 53.9
79 27.5 8.8 48.8

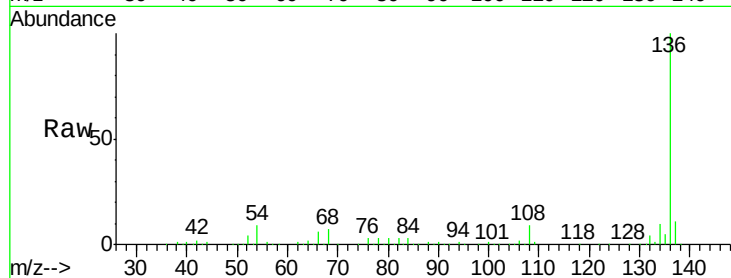




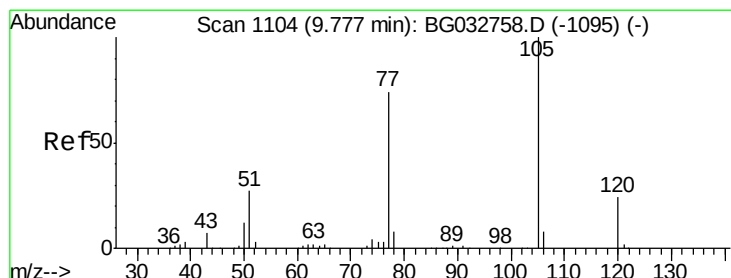
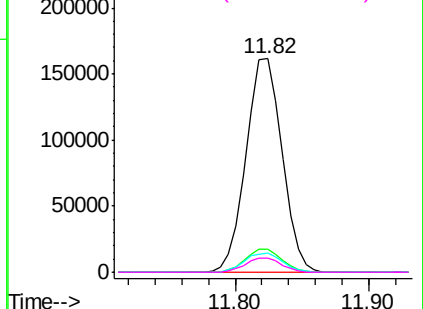
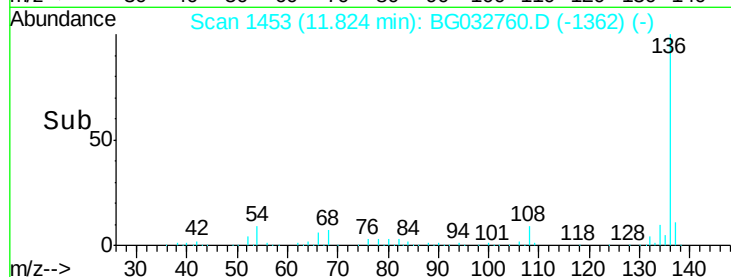
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.82 min Scan# 1453
Delta R.T. 0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion:136	Resp:	301628
Ion Ratio	Lower	Upper
136	100	
137	10.7	9.2 13.8
54	8.7	10.3 15.5#
68	6.6	4.5 6.7

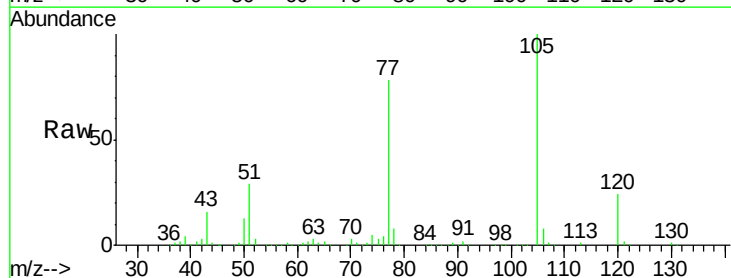


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

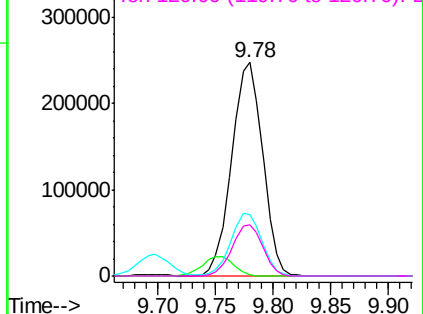
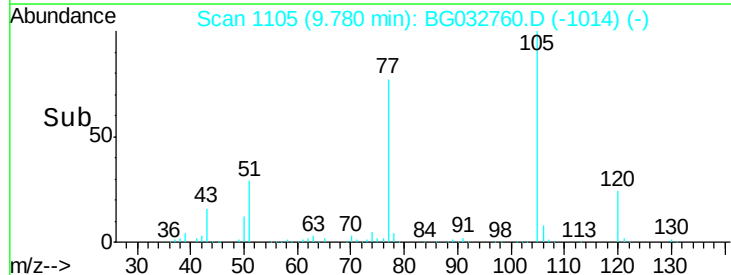


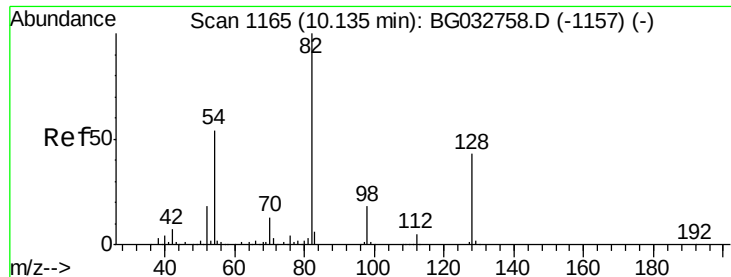
#22
Acetophenone
Concen: 71.556 ng
RT: 9.78 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Tgt Ion:105	Resp:	459031
Ion Ratio	Lower	Upper
105	100	
71	0.6	3.0 4.4#
51	28.7	26.1 39.1
120	23.8	17.4 26.2



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BGC
Ion 51.00 (50.70 to 51.70): BGC
Ion 120.00 (119.70 to 120.70): E

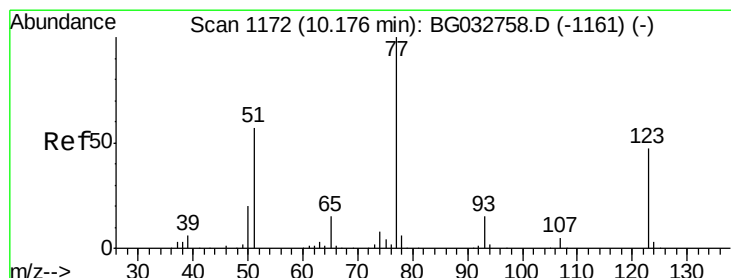
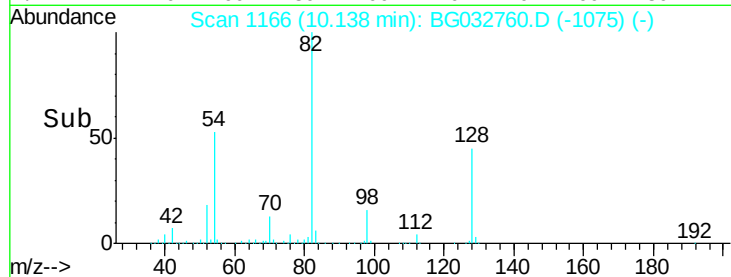
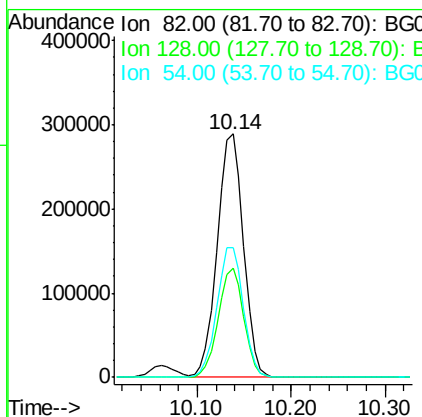
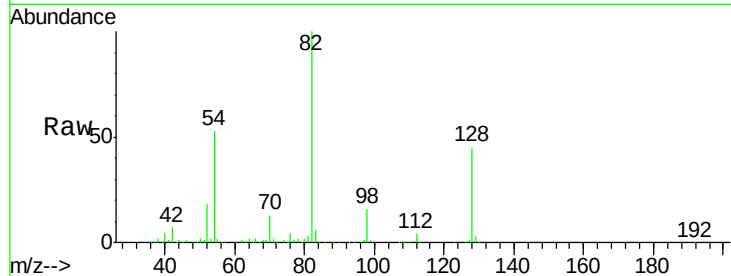




#23
 Nitrobenzene-d5
 Concen: 118.419 ng
 RT: 10.14 min Scan# 1166
 Delta R.T. 0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

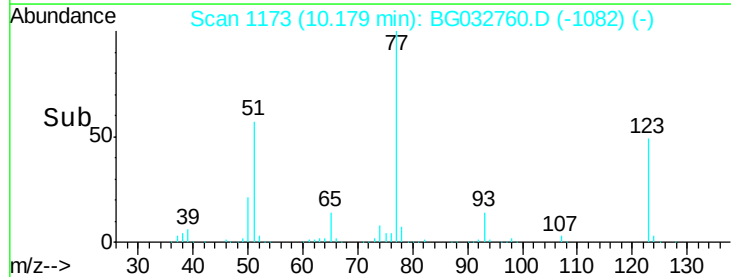
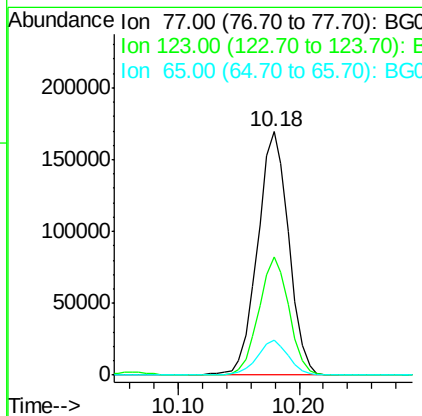
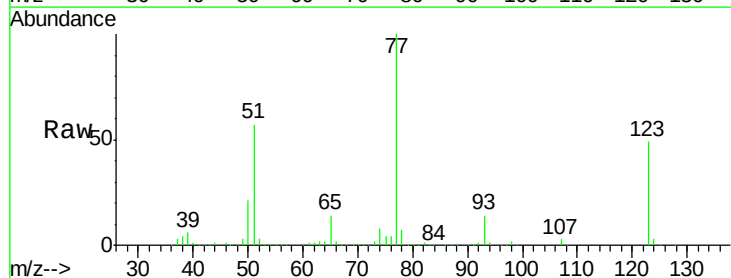
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

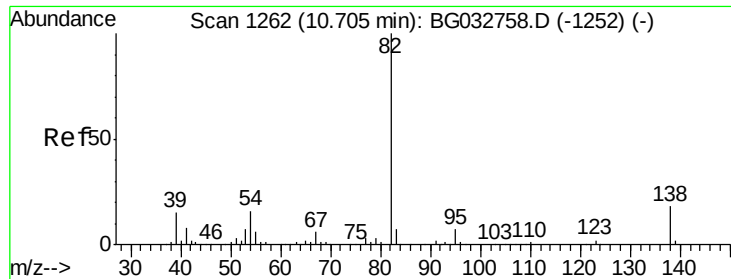
Tot Ion	82	Resp	562007
Ion Ratio	Lower	Upper	
82	100		
128	44.9	29.7	44.5#
54	53.2	43.1	64.7



#24
 Nitrobenzene
 Concen: 61.292 ng
 RT: 10.18 min Scan# 1173
 Delta R.T. 0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Tgt Ion	77	Resp	304569
Ion Ratio	Lower	Upper	
77	100		
123	48.5	33.0	49.6
65	14.2	13.0	19.6





#25

Isophorone

Concen: 70.808 ng

RT: 10.70 min Scan# 1262

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

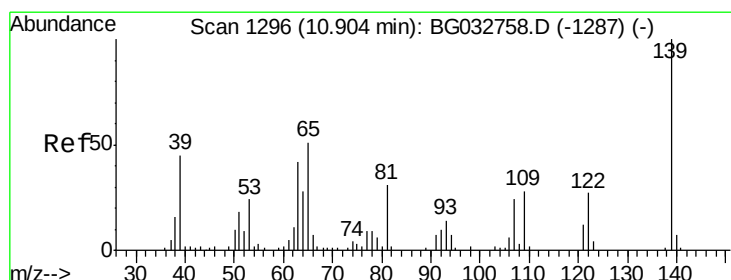
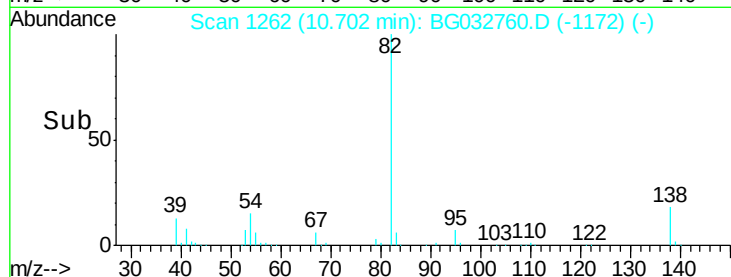
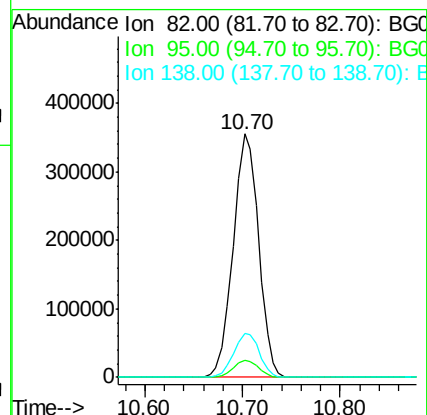
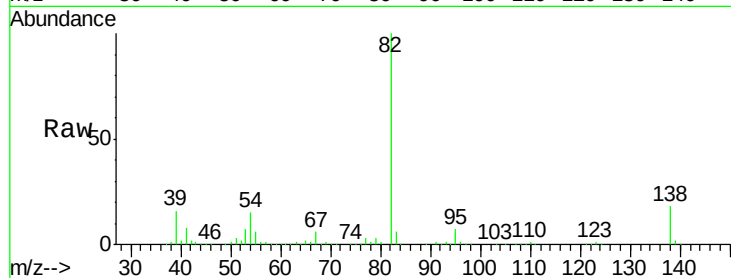
Tot Ion: 82 Resp: 640703

Ion Ratio Lower Upper

82 100

95 6.8 6.2 9.2

138 18.0 12.1 18.1



#26

2-Nitrophenol

Concen: 44.509 ng

RT: 10.90 min Scan# 1296

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

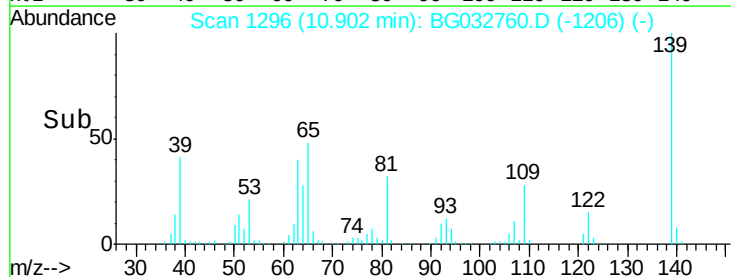
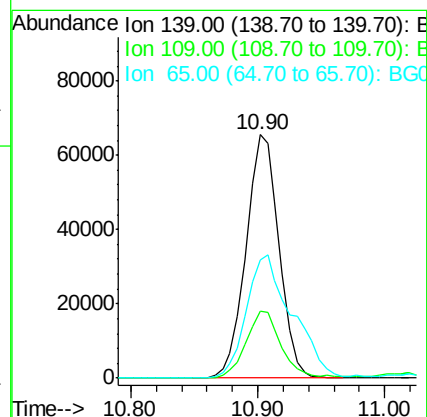
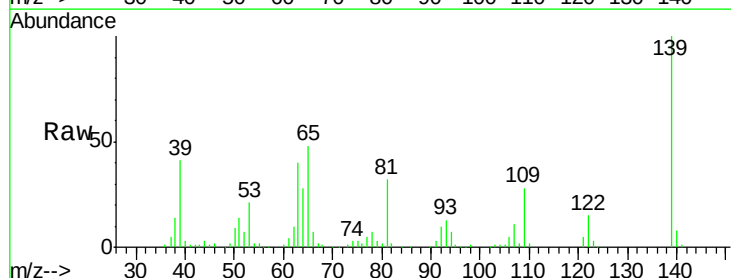
Tgt Ion: 139 Resp: 118292

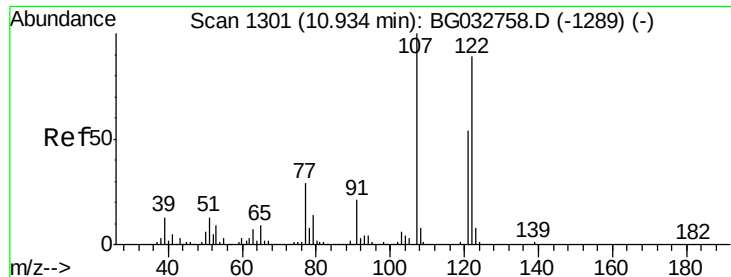
Ion Ratio Lower Upper

139 100

109 27.6 24.2 36.2

65 48.4 47.4 71.0

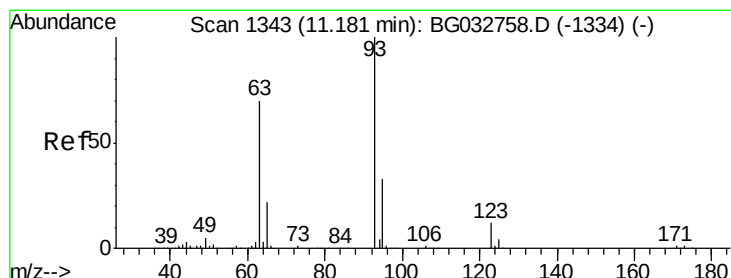
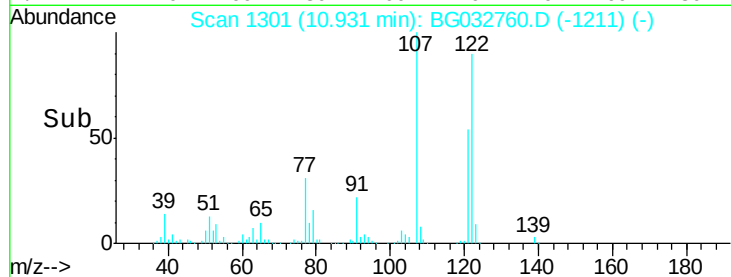
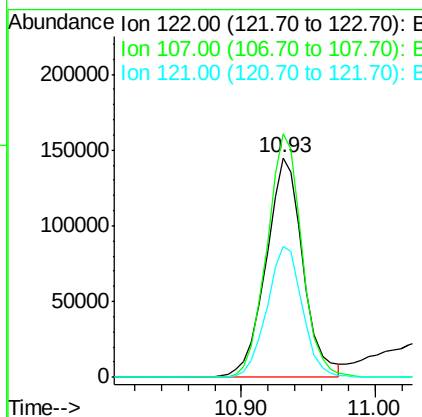
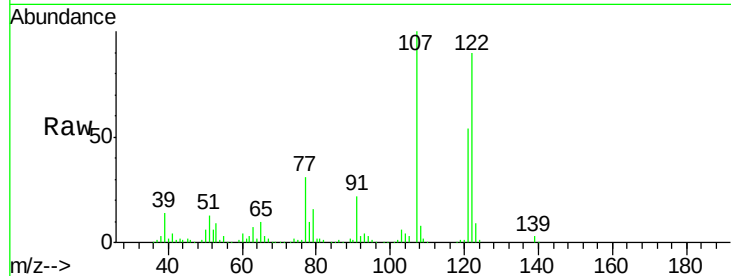




#27
 2,4-Dimethylphenol
 Concen: 79.903 ng
 RT: 10.93 min Scan# 1301
 Delta R.T. -0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

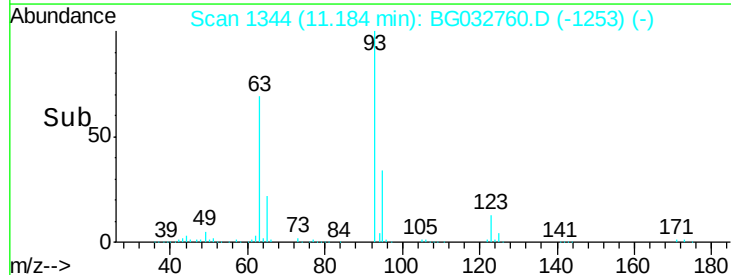
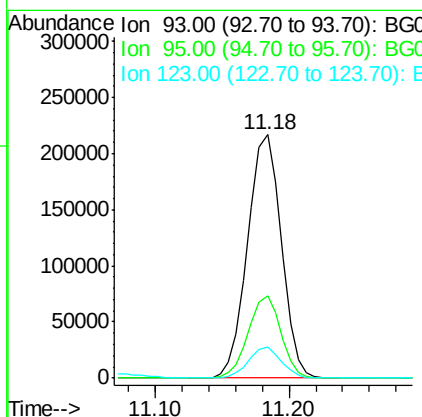
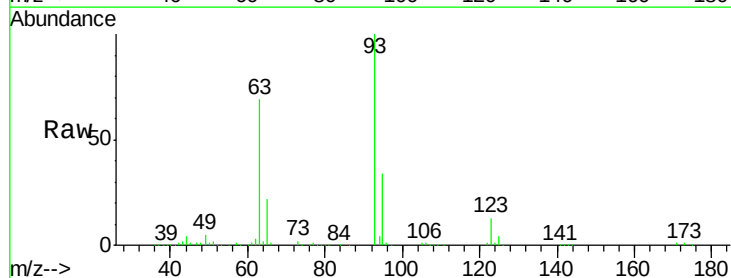
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

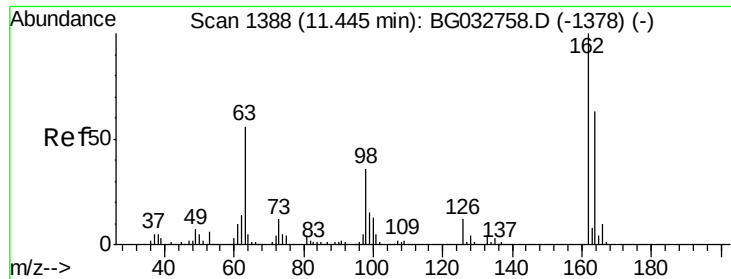
Tot Ion:122 Resp: 279001
 Ion Ratio Lower Upper
 122 100
 107 110.9 100.2 150.2
 121 59.7 44.4 66.6



#28
 bis(2-Chloroethoxy)methane
 Concen: 81.527 ng
 RT: 11.18 min Scan# 1344
 Delta R.T. 0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Tgt Ion: 93 Resp: 377111
 Ion Ratio Lower Upper
 93 100
 95 33.8 24.3 36.5
 123 12.6 8.4 12.6

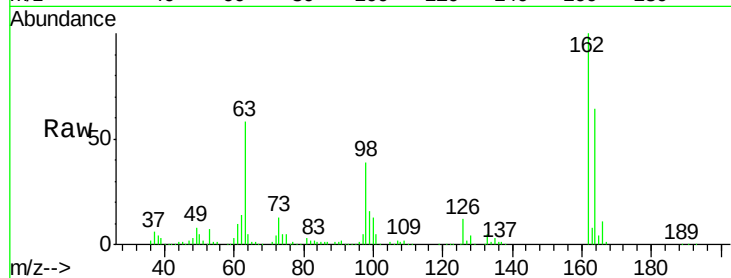




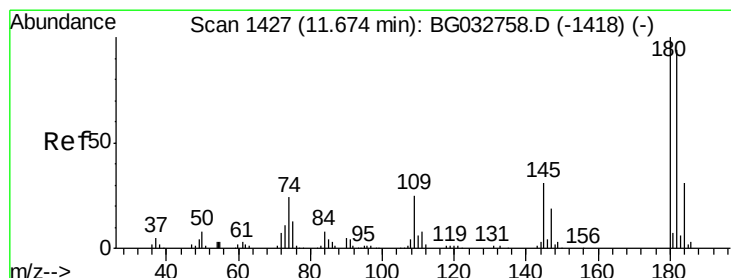
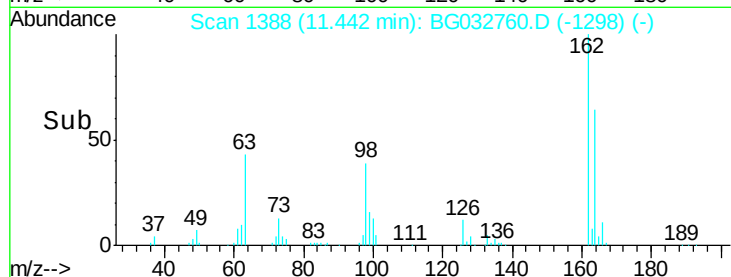
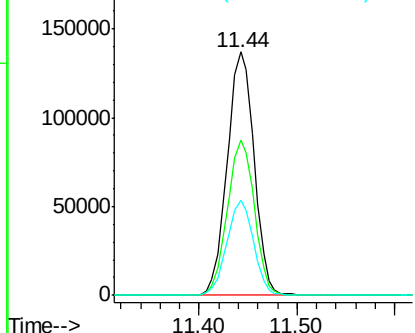
#29
2,4-Dichlorophenol
Concen: 51.278 ng
RT: 11.44 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tot Ion:162 Resp: 262058
Ion Ratio Lower Upper
162 100
164 63.9 48.0 88.0
98 39.3 21.1 61.1

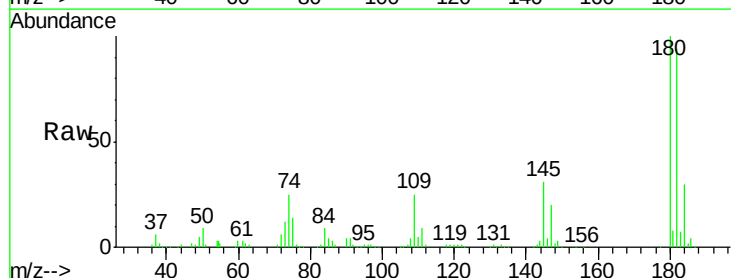


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

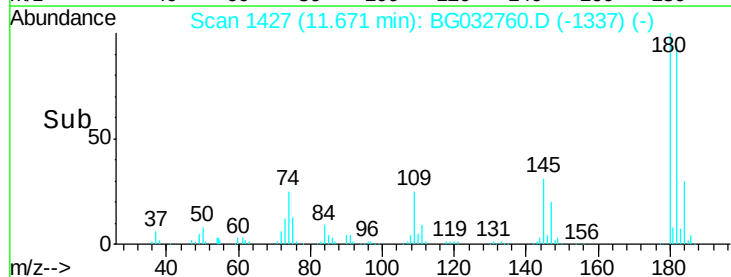
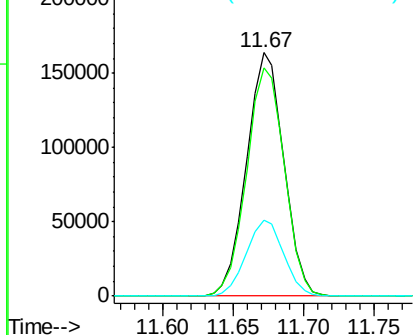


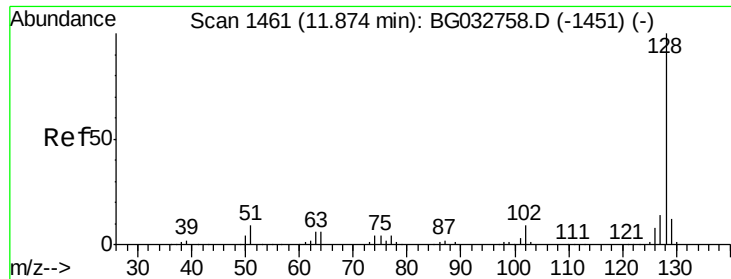
#30
1,2,4-Trichlorobenzene
Concen: 42.357 ng
RT: 11.67 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Tgt Ion:180 Resp: 303472
Ion Ratio Lower Upper
180 100
182 93.8 77.5 116.3
145 31.4 23.4 35.2



Abundance Ion 180.00 (179.70 to 180.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 145.00 (144.70 to 145.70): E

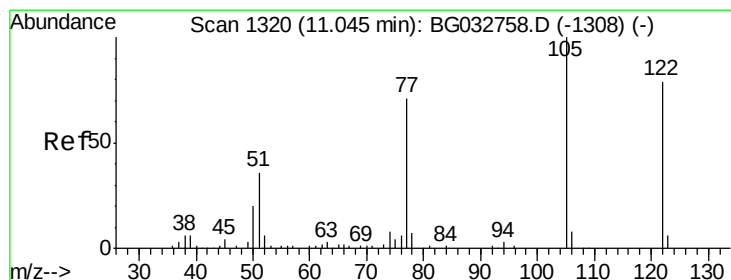
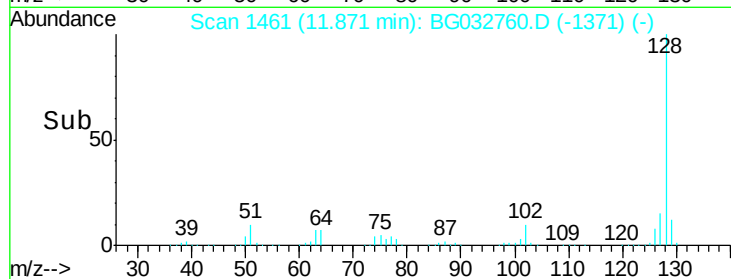
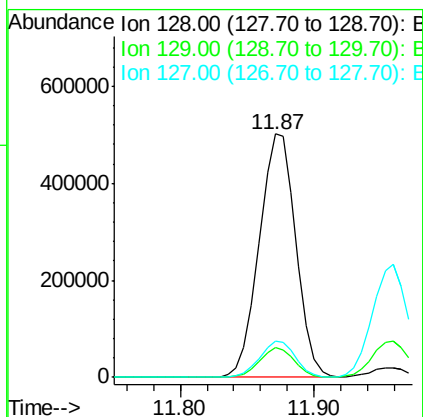
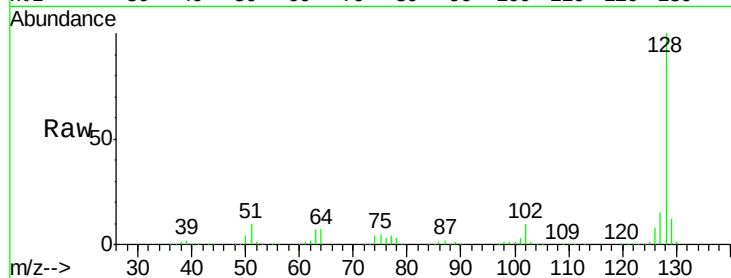




#31
Naphthalene
Concen: 64.929 ng
RT: 11.87 min Scan# 1461
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

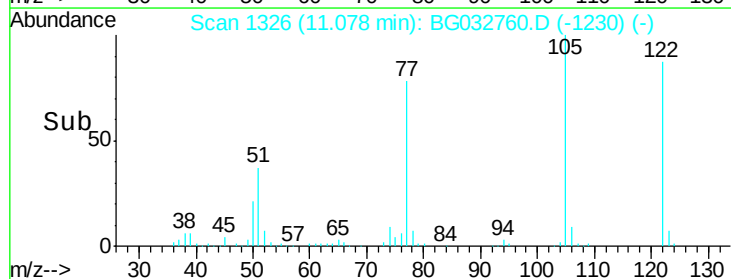
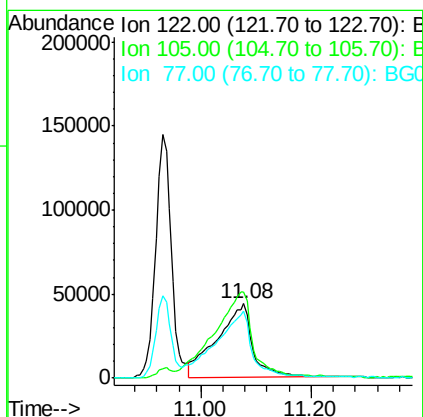
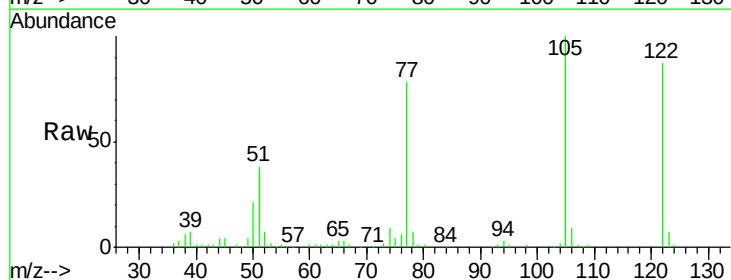
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

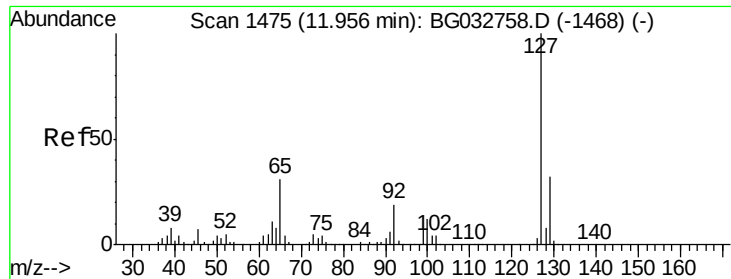
Tot Ion:128 Resp: 950960
Ion Ratio Lower Upper
128 100
129 12.2 8.6 12.8
127 15.0 11.6 17.4



#32
Benzoic acid
Concen: 77.794 ng
RT: 11.08 min Scan# 1326
Delta R.T. 0.03 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Tgt Ion:122 Resp: 197966
Ion Ratio Lower Upper
122 100
105 114.8 123.5 163.5#
77 89.1 85.7 125.7

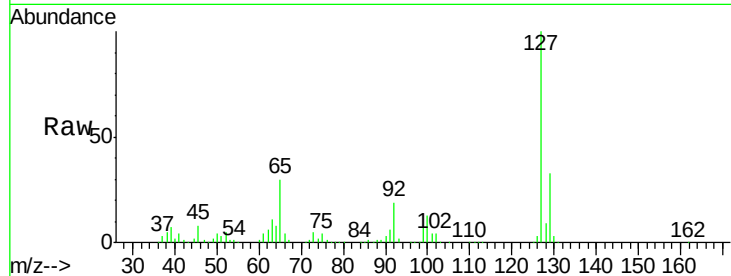




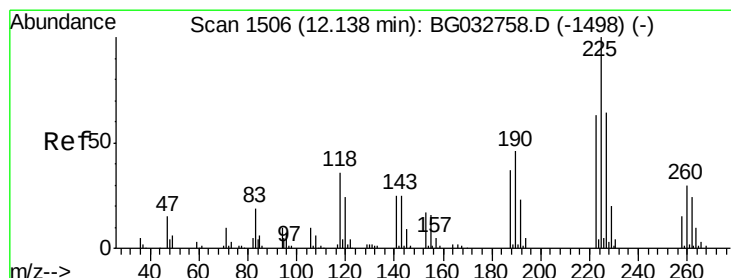
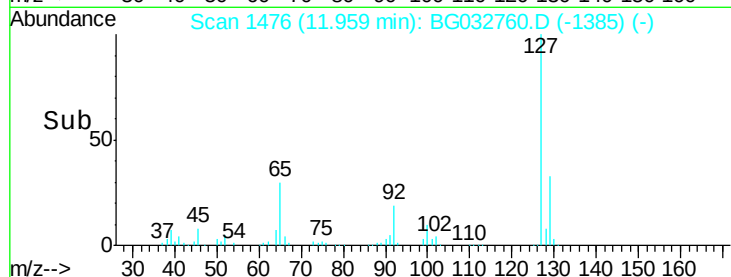
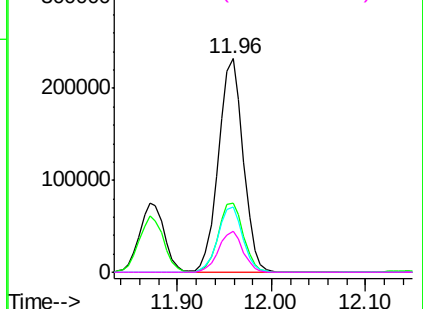
#33
4-Chloroaniline
Concen: 73.488 ng
RT: 11.96 min Scan# 1476
Delta R.T. 0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tot Ion:	127	Resp:	427063
Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.0	36.0
65	30.3	27.0	40.4
92	19.1	16.6	25.0

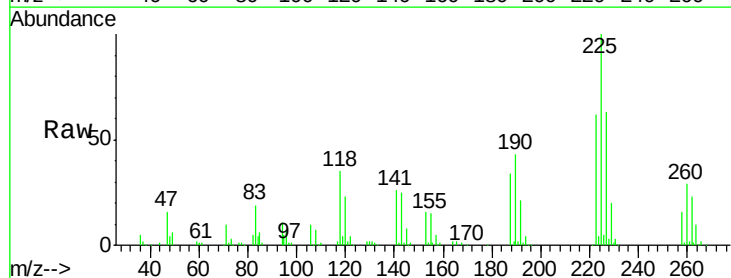


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

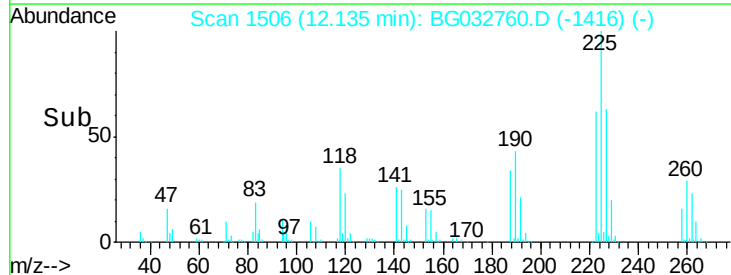
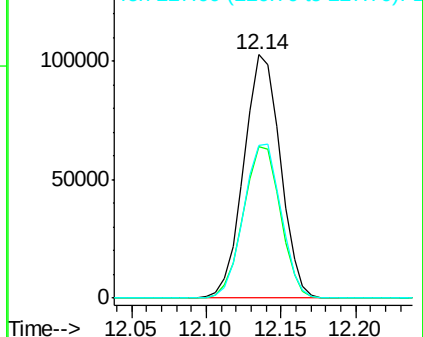


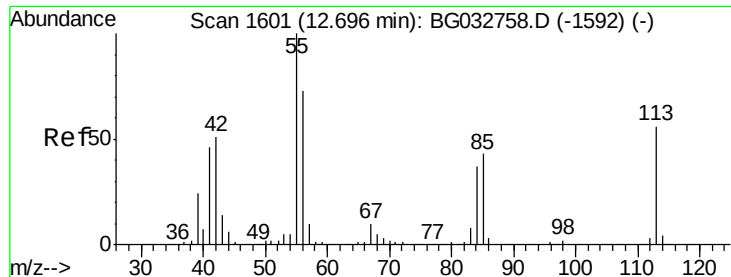
#34
Hexachlorobutadiene
Concen: 29.613 ng
RT: 12.14 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Tgt Ion:	225	Resp:	173885
Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.7	74.5
227	62.5	48.1	72.1



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

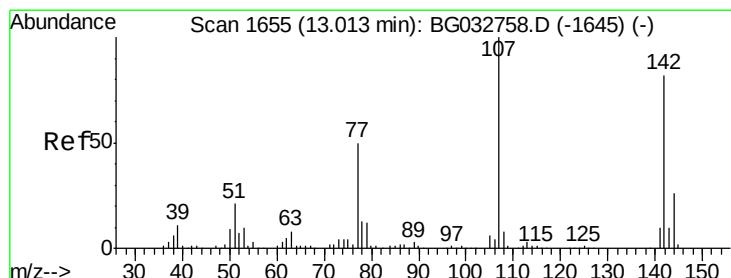
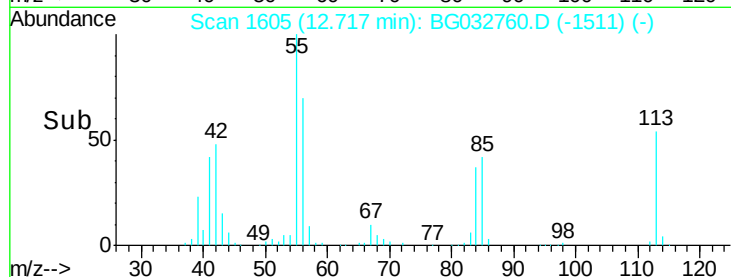
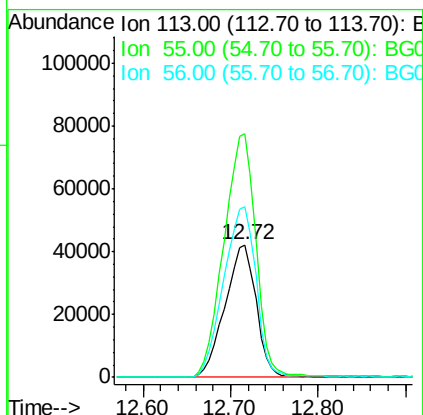
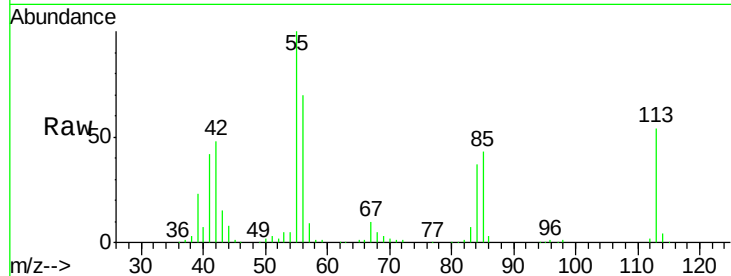




#35
 Caprolactam
 Concen: 70.761 ng
 RT: 12.72 min Scan# 1605
 Delta R.T. 0.02 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

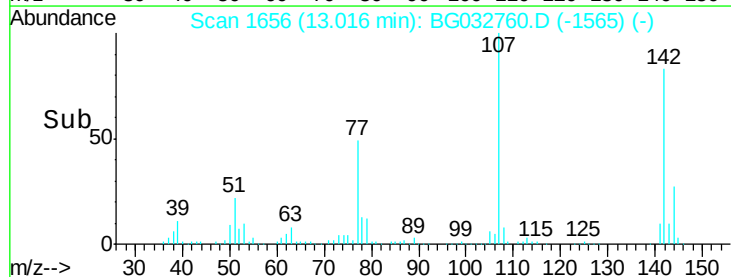
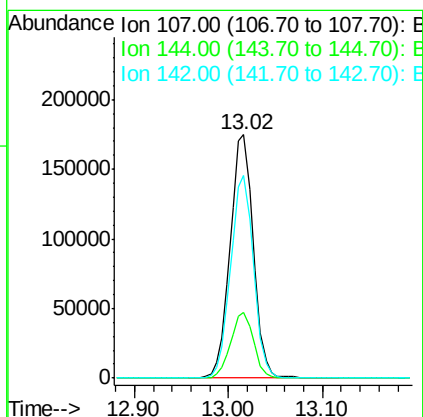
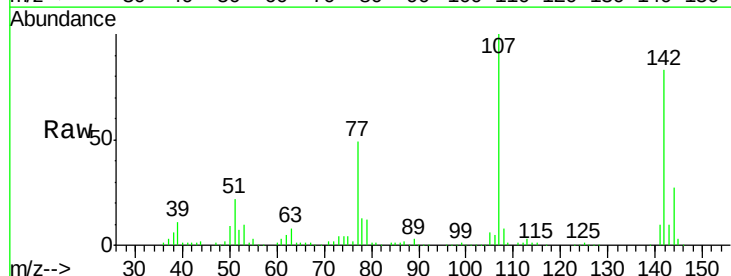
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

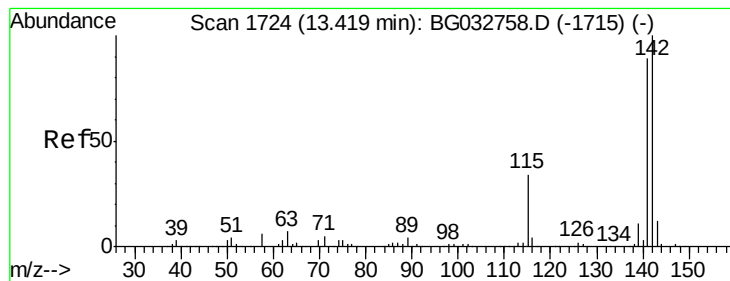
Tot Ion:113 Resp: 102694
 Ion Ratio Lower Upper
 113 100
 55 183.5 186.9 226.9#
 56 128.4 130.9 170.9#



#36
 4-Chloro-3-methylphenol
 Concen: 65.003 ng
 RT: 13.02 min Scan# 1656
 Delta R.T. 0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Tgt Ion:107 Resp: 298812
 Ion Ratio Lower Upper
 107 100
 144 27.0 18.2 27.4
 142 83.4 59.0 88.4





#37

2-Methylnaphthalene

Concen: 57.638 ng

RT: 13.42 min Scan# 1725

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

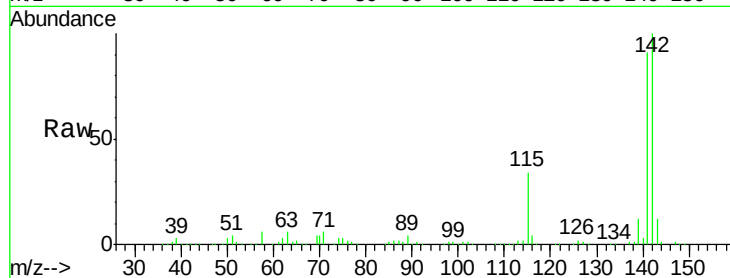
Tot Ion:142 Resp: 684735

Ion Ratio Lower Upper

142 100

141 91.1 67.1 100.7

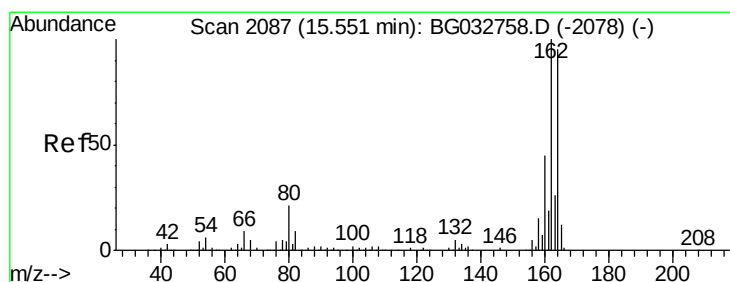
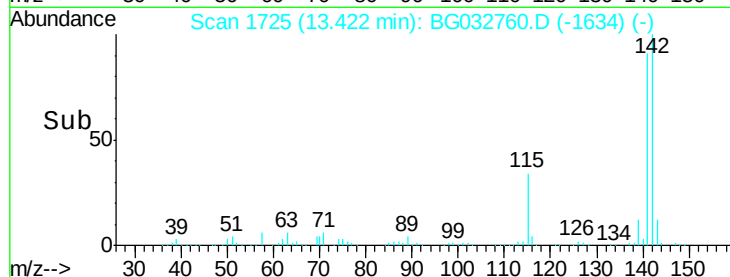
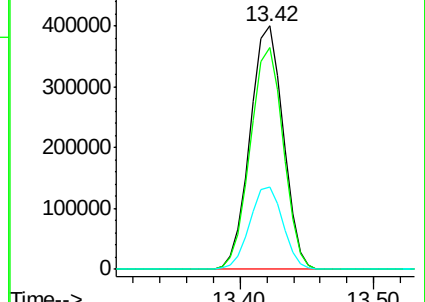
115 33.6 30.7 46.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 15.55 min Scan# 2087

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

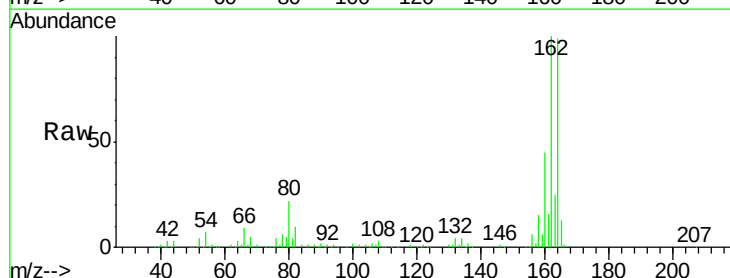
Tgt Ion:164 Resp: 163390

Ion Ratio Lower Upper

164 100

162 100.8 78.8 118.2

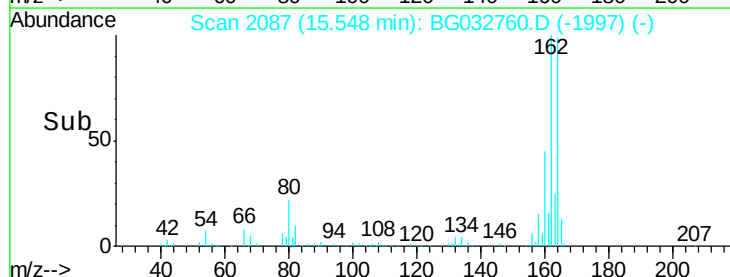
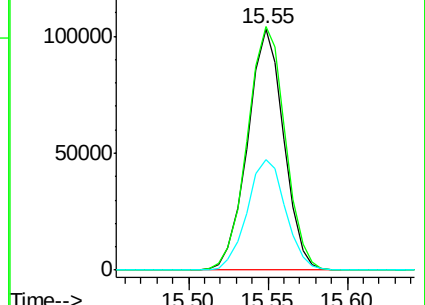
160 45.7 35.4 53.0

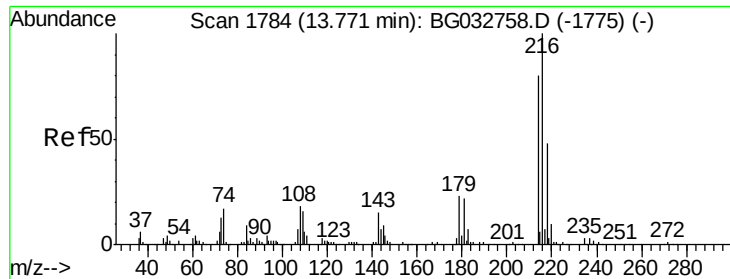


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 39.923 ng

RT: 13.77 min Scan# 1784

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

Tot Ion:216 Resp: 308089

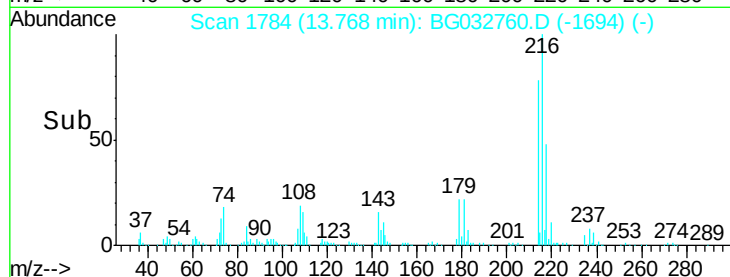
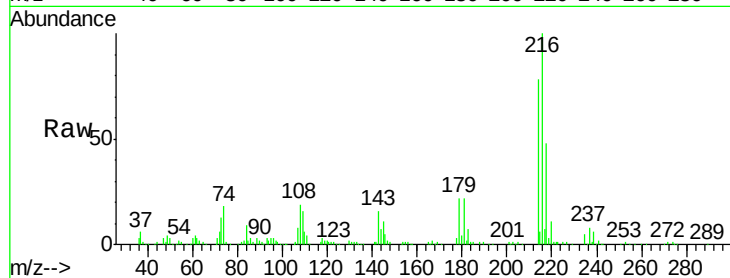
Ion Ratio Lower Upper

216 100

214 78.8 63.0 94.4

179 23.0 17.0 25.6

108 20.5 12.8 19.2#

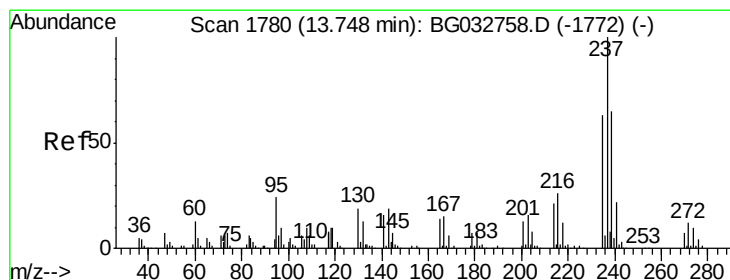
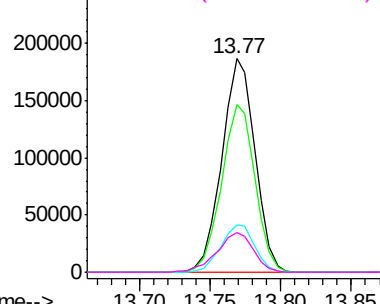


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 35.011 ng

RT: 13.75 min Scan# 1781

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

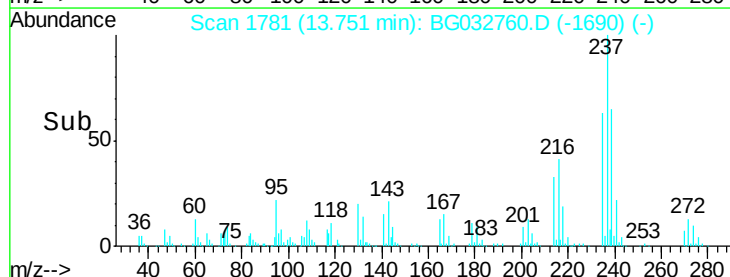
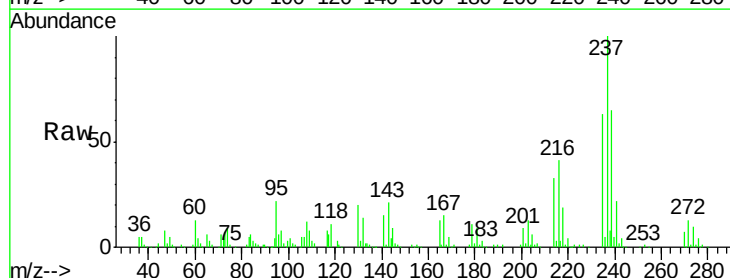
Tgt Ion:237 Resp: 170981

Ion Ratio Lower Upper

237 100

235 63.4 50.4 90.4

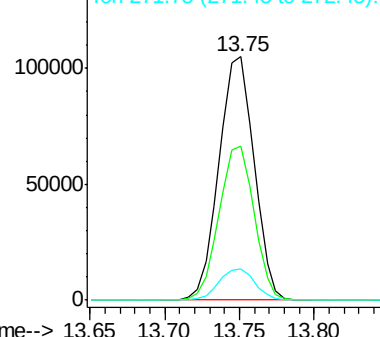
272 12.8 0.0 31.8

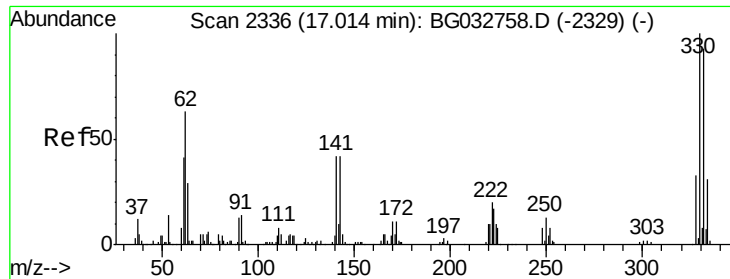


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

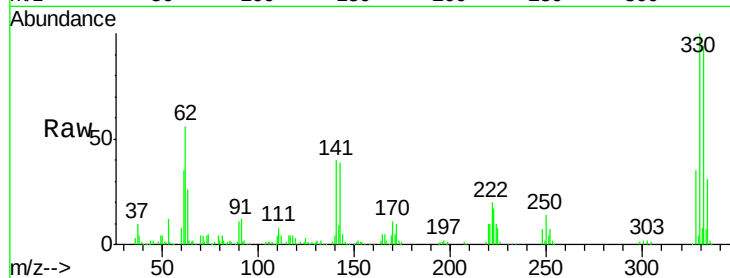




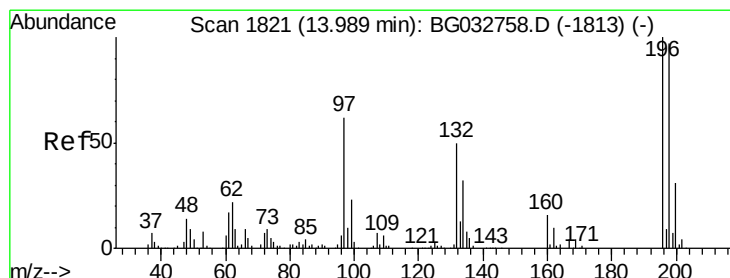
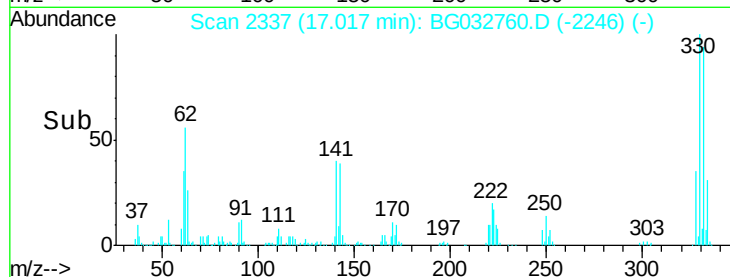
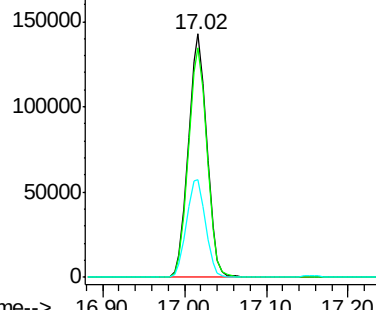
#41
 2,4,6-Tribromophenol
 Concen: 89.563 ng
 RT: 17.02 min Scan# 2337
 Delta R.T. 0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion:330 Resp: 225327
 Ion Ratio Lower Upper
 330 100
 332 94.9 77.0 115.6
 141 41.4 25.2 37.8#

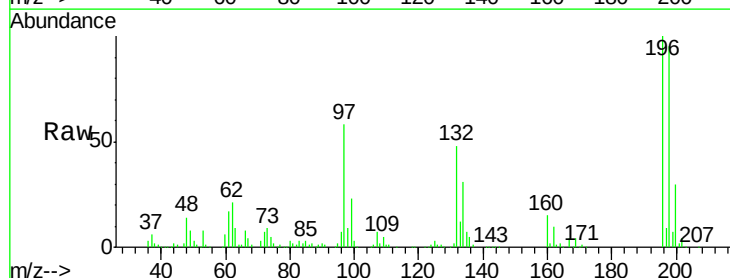


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

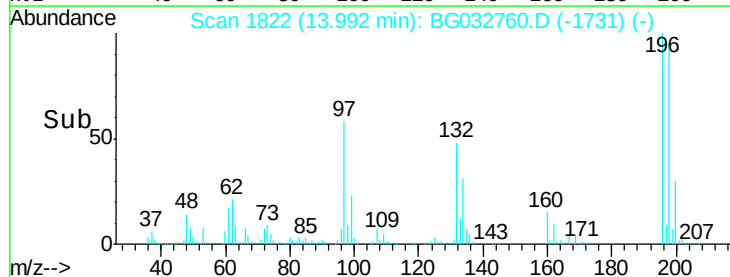
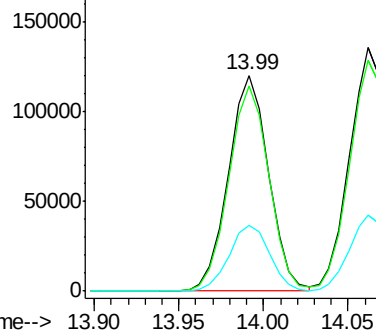


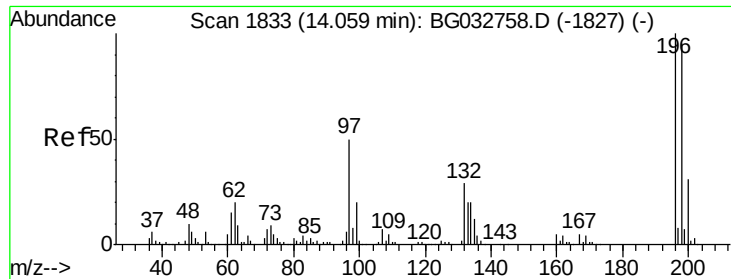
#42
 2,4,6-Trichlorophenol
 Concen: 51.212 ng
 RT: 13.99 min Scan# 1822
 Delta R.T. 0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Tgt Ion:196 Resp: 197253
 Ion Ratio Lower Upper
 196 100
 198 95.4 78.2 117.2
 200 30.2 24.6 36.8



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

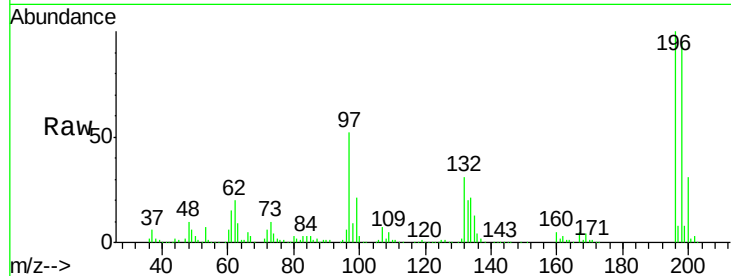




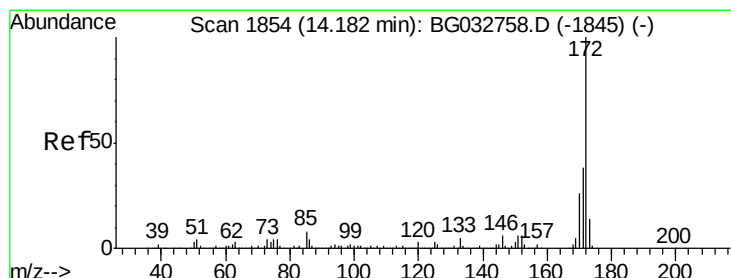
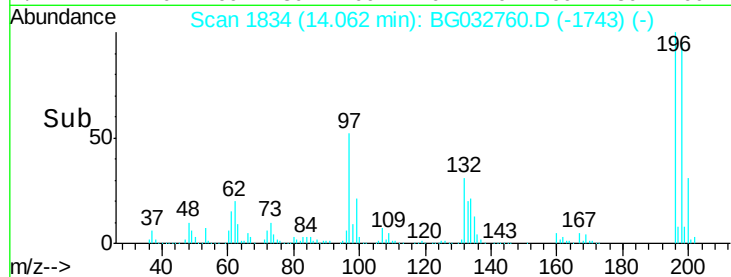
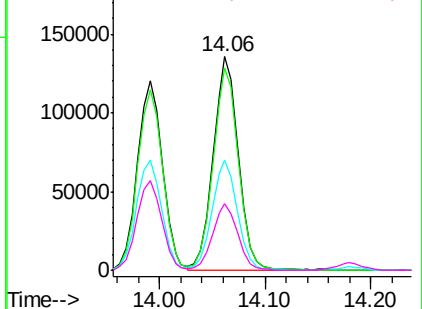
#43
 2,4,5-Trichlorophenol
 Concen: 46.809 ng
 RT: 14.06 min Scan# 1834
 Delta R.T. 0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion:196 Resp: 224682
 Ion Ratio Lower Upper
 196 100
 198 94.6 76.2 114.4
 97 51.6 38.7 58.1
 132 31.4 20.2 30.2#

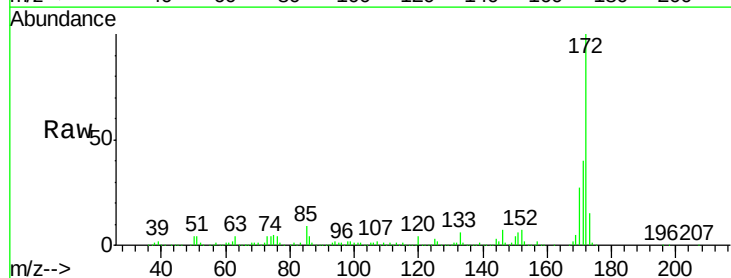


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BGC
 Ion 132.00 (131.70 to 132.70): E

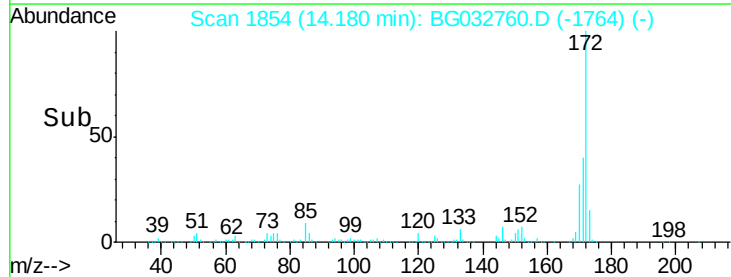
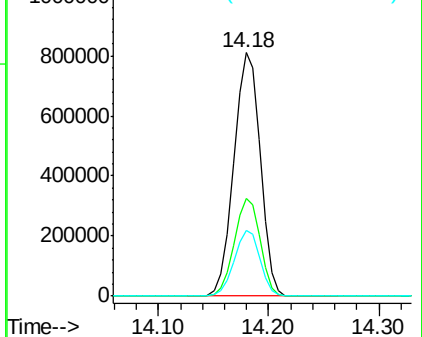


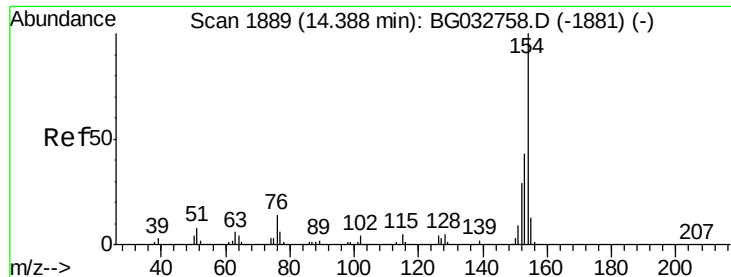
#44
 2-Fluorobiphenyl
 Concen: 104.037 ng
 RT: 14.18 min Scan# 1854
 Delta R.T. -0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Tgt Ion:172 Resp: 1359314
 Ion Ratio Lower Upper
 172 100
 171 40.2 30.0 45.0
 170 26.9 19.5 29.3



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

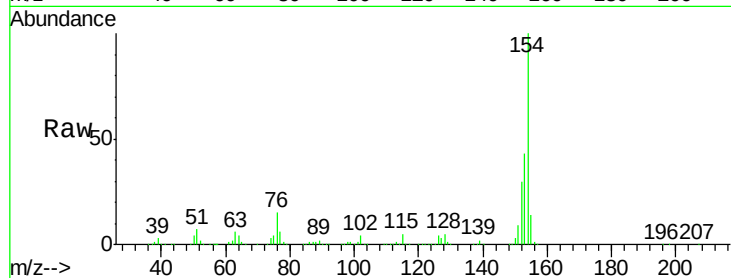




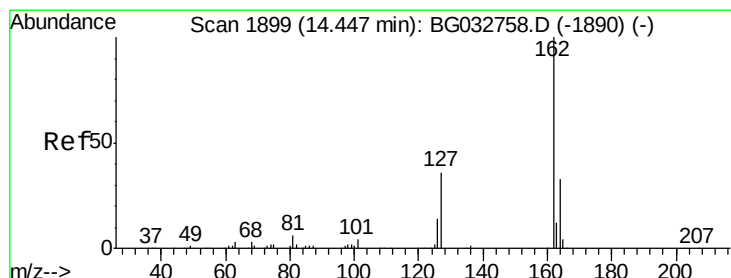
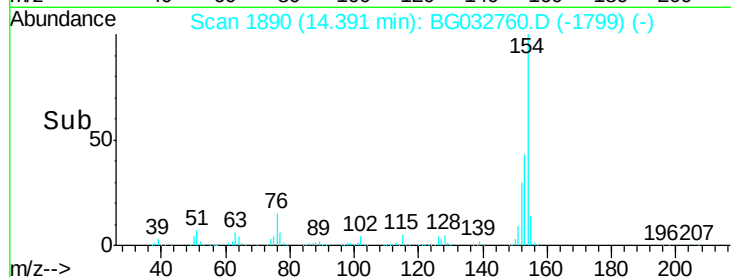
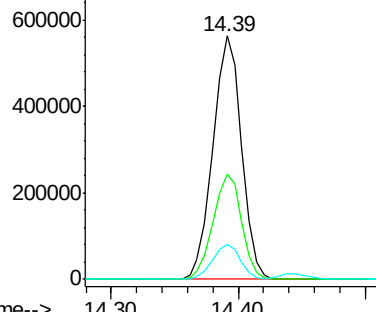
#45
 1,1'-Biphenyl
 Concen: 65.298 ng
 RT: 14.39 min Scan# 1890
 Delta R.T. 0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
154	100		
153	43.5	19.8	59.8
76	14.6	0.0	31.9

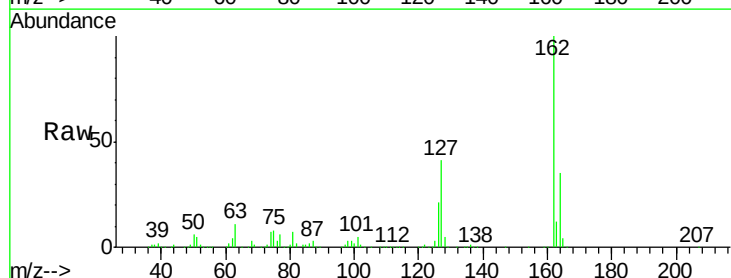


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BGC

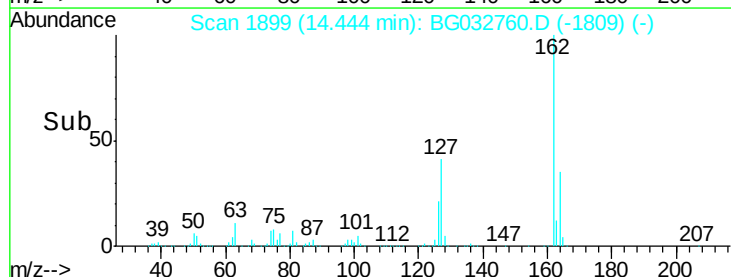
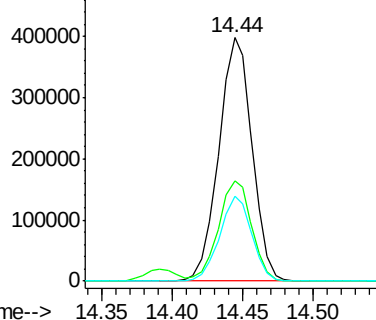


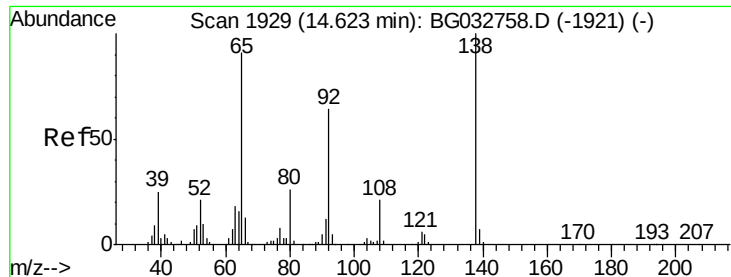
#46
 2-Chloronaphthalene
 Concen: 61.752 ng
 RT: 14.44 min Scan# 1899
 Delta R.T. -0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Tgt Ion	Ratio	Lower	Upper
162	100		
127	41.0	30.7	46.1
164	34.6	26.0	39.0



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





#47

2-Nitroaniline

Concen: 75.173 ng

RT: 14.63 min Scan# 1930

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

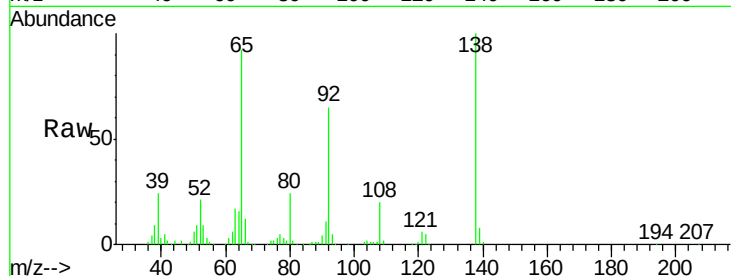
Tot Ion: 65 Resp: 173956

Ion Ratio Lower Upper

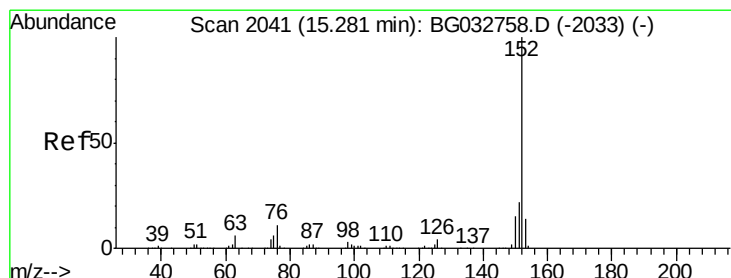
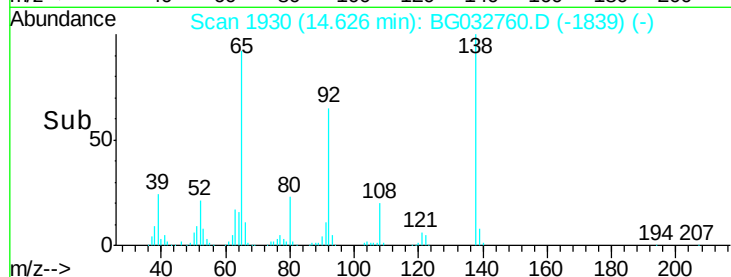
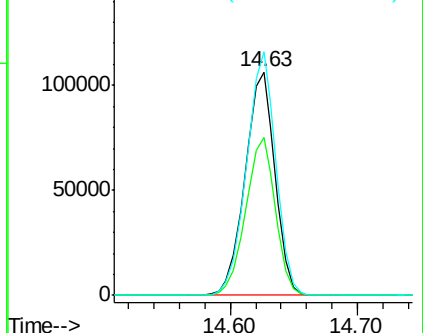
65 100

92 70.5 54.6 82.0

138 108.9 72.9 109.3



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): BGC



#48

Acenaphthylene

Concen: 67.835 ng

RT: 15.28 min Scan# 2041

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

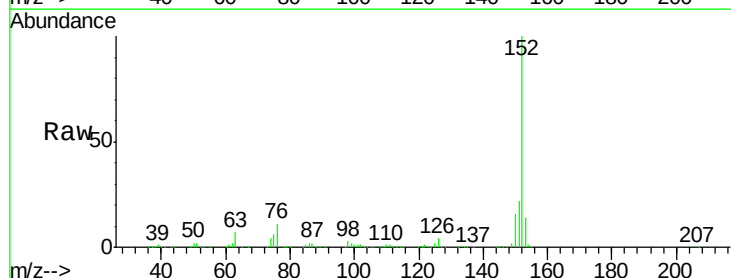
Tgt Ion: 152 Resp: 1061697

Ion Ratio Lower Upper

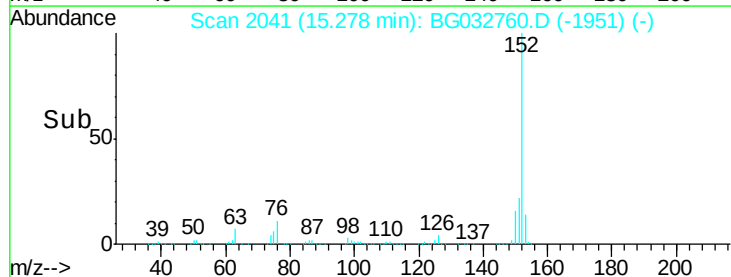
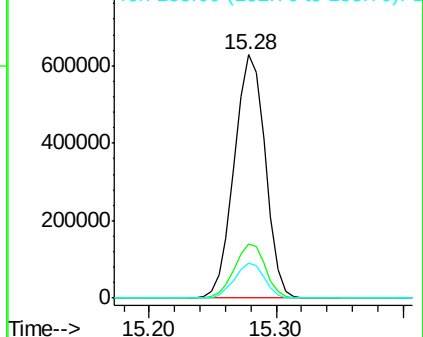
152 100

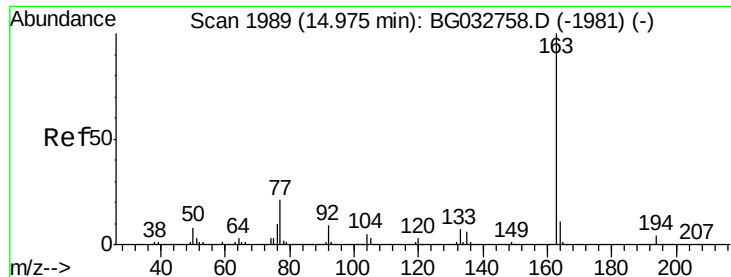
151 22.5 17.2 25.8

153 14.3 10.2 15.4



Abundance Ion 152.00 (151.70 to 152.70): BGC
Ion 151.00 (150.70 to 151.70): BGC
Ion 153.00 (152.70 to 153.70): BGC





#49

Dimethylphthalate

Concen: 58.864 ng

RT: 14.98 min Scan# 1990

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

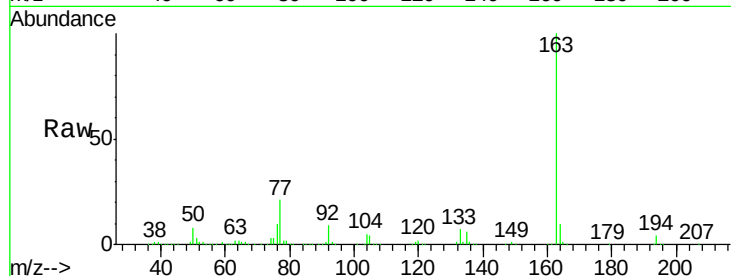
Tot Ion:163 Resp: 831370

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.2

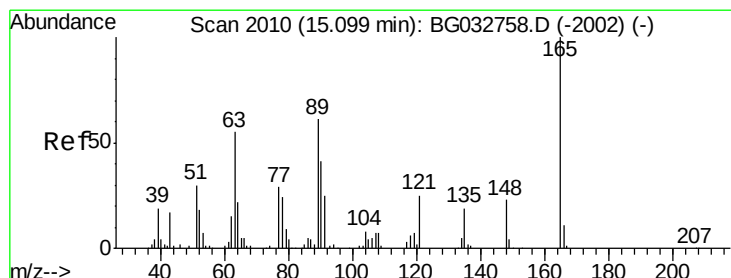
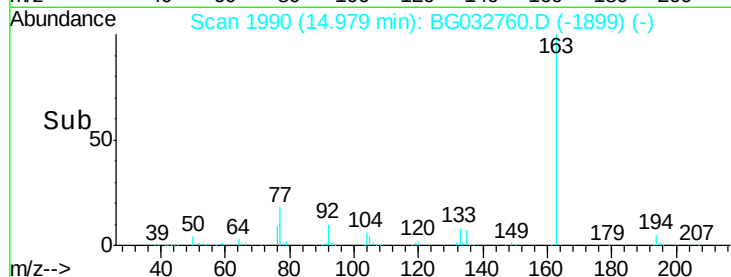
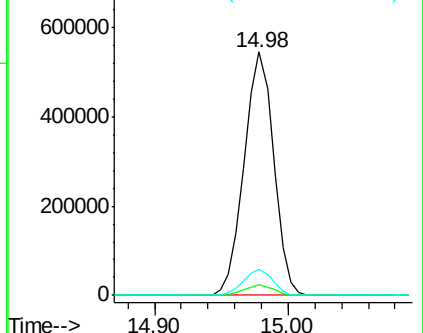
164 10.5 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 50.938 ng

RT: 15.10 min Scan# 2011

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

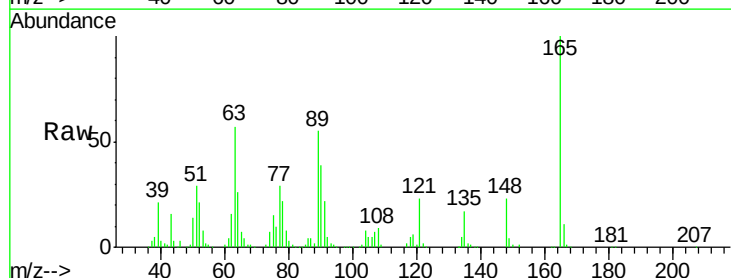
Tgt Ion:165 Resp: 148164

Ion Ratio Lower Upper

165 100

63 56.7 52.7 79.1

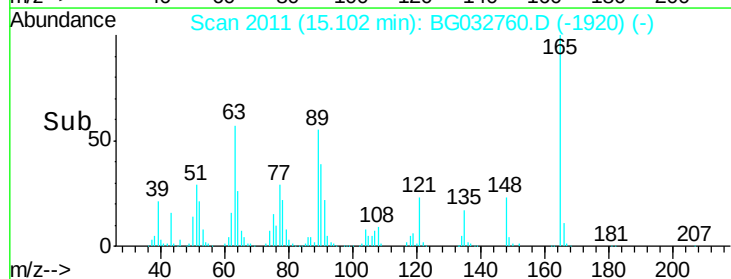
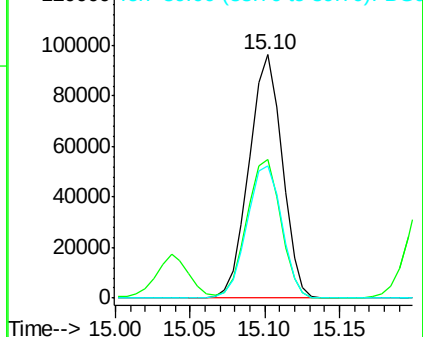
89 54.5 49.2 73.8

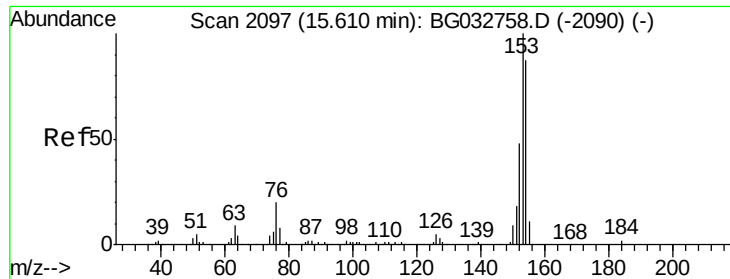


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 62.744 ng

RT: 15.61 min Scan# 2098

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

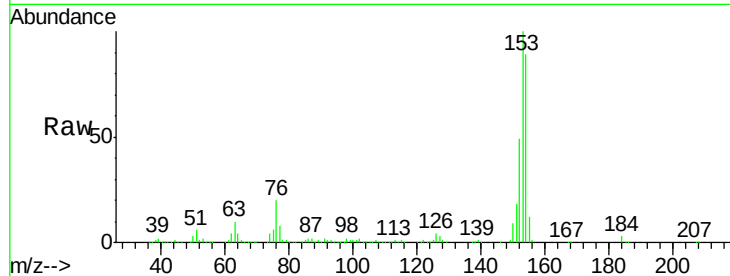
Tot Ion:154 Resp: 670647

Ion Ratio Lower Upper

154 100

153 112.0 90.4 135.6

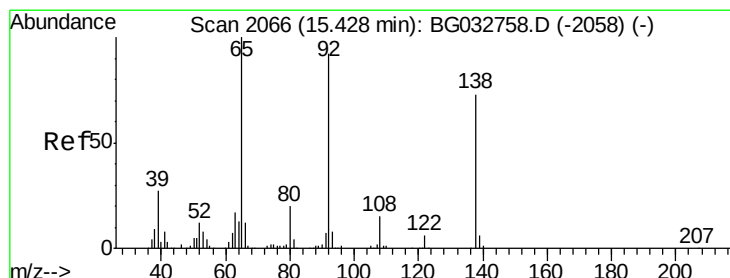
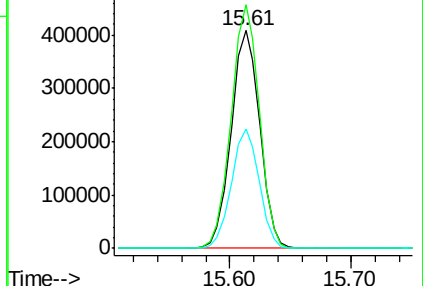
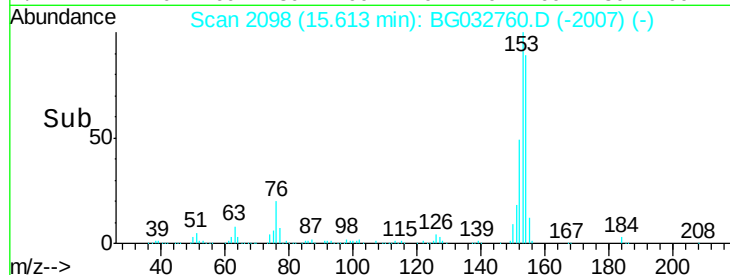
152 55.2 41.6 62.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 70.475 ng

RT: 15.43 min Scan# 2067

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

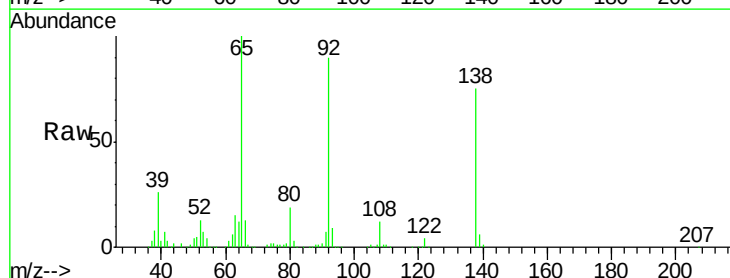
Tgt Ion:138 Resp: 181022

Ion Ratio Lower Upper

138 100

108 15.4 17.5 26.3#

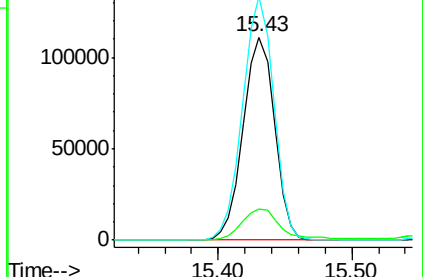
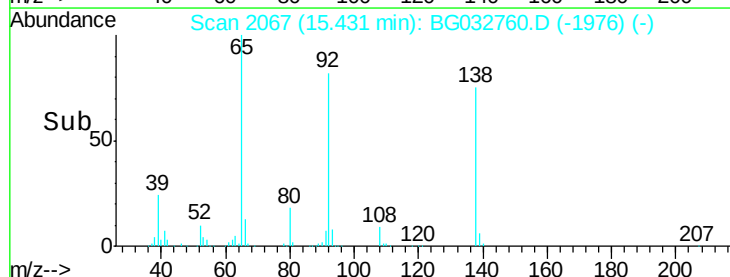
92 120.0 105.8 158.8

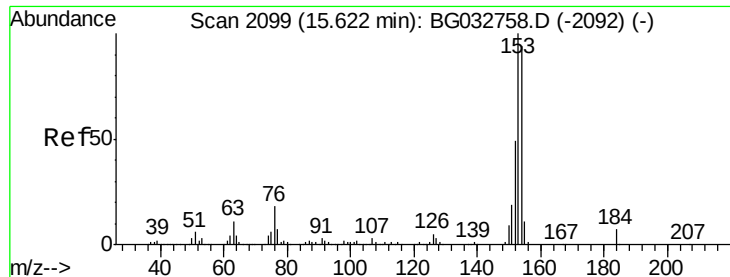


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

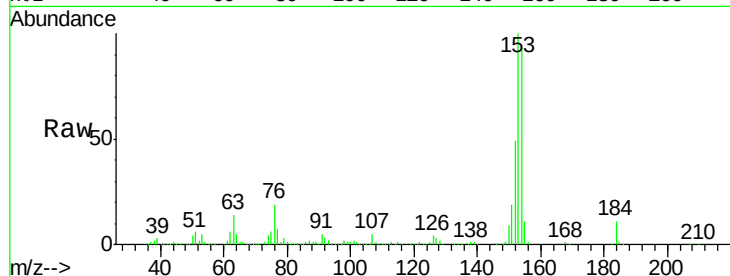




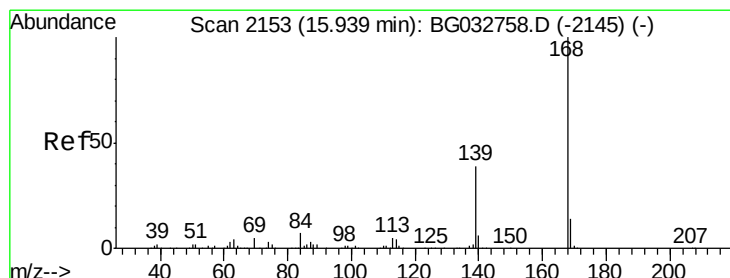
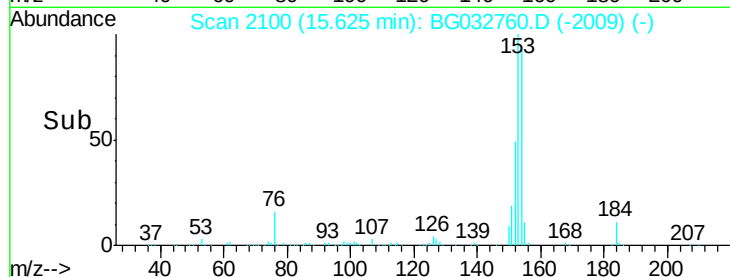
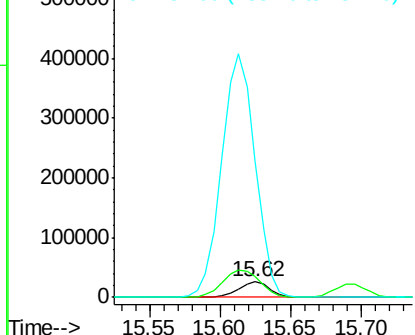
#53
 2,4-Dinitrophenol
 Concen: 35.761 ng
 RT: 15.62 min Scan# 2100
 Delta R.T. 0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion:184 Resp: 40500
 Ion Ratio Lower Upper
 184 100
 63 133.4 59.8 89.8#
 154 880.4 101.8 152.8#

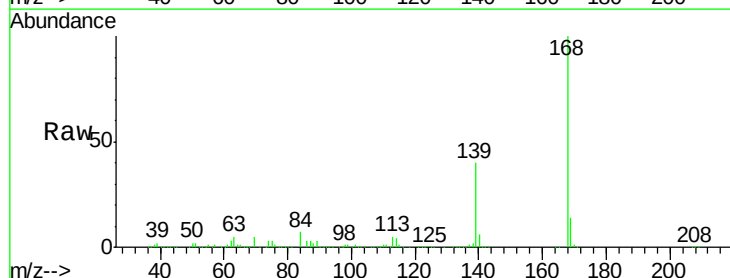


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BGC
 Ion 154.00 (153.70 to 154.70): E

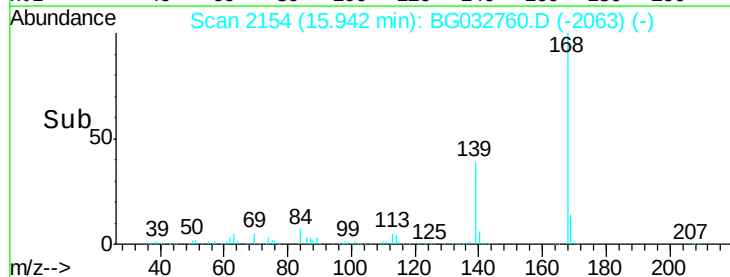
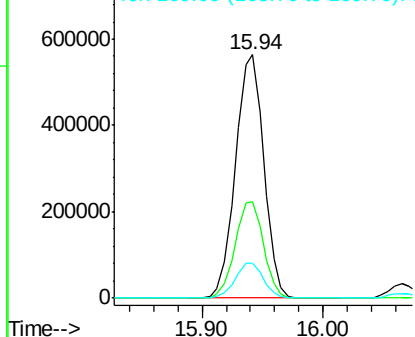


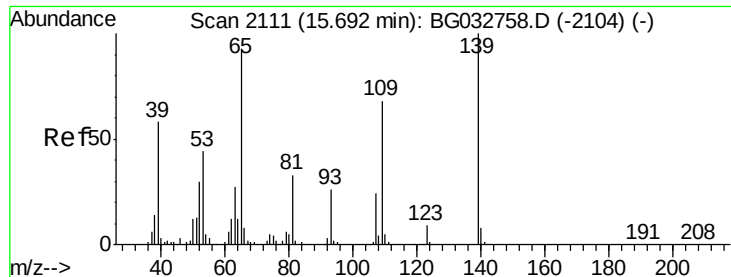
#54
 Dibenzofuran
 Concen: 58.028 ng
 RT: 15.94 min Scan# 2154
 Delta R.T. 0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Tgt Ion:168 Resp: 922800
 Ion Ratio Lower Upper
 168 100
 139 39.6 28.6 43.0
 169 14.4 11.2 16.8



Abundance Ion 168.00 (167.70 to 168.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 169.00 (168.70 to 169.70): E

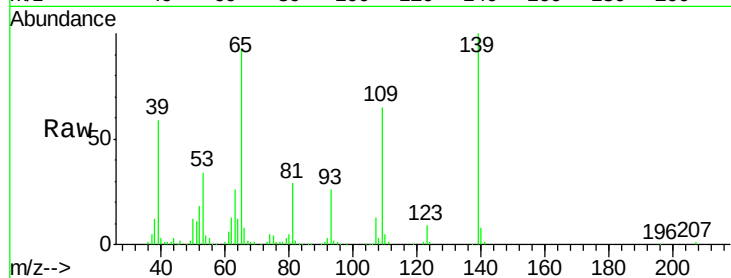




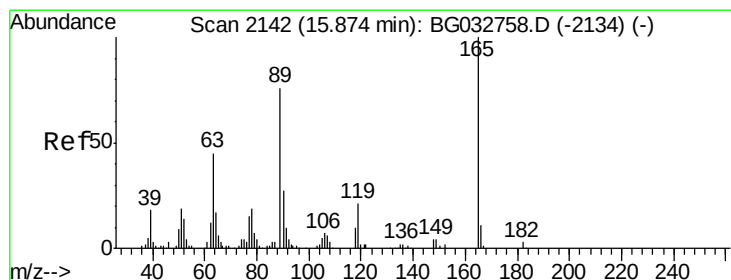
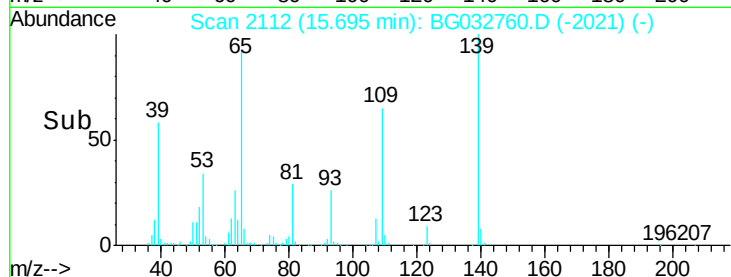
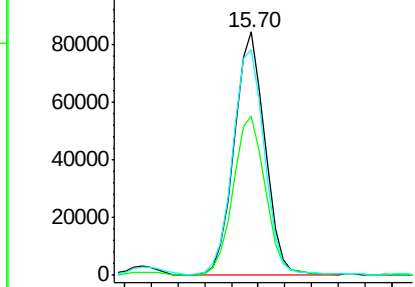
#55
4-Nitrophenol
Concen: 81.162 ng
RT: 15.70 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion:139 Resp: 135396
Ion Ratio Lower Upper
139 100
109 65.5 62.2 102.2
65 92.8 97.2 137.2#

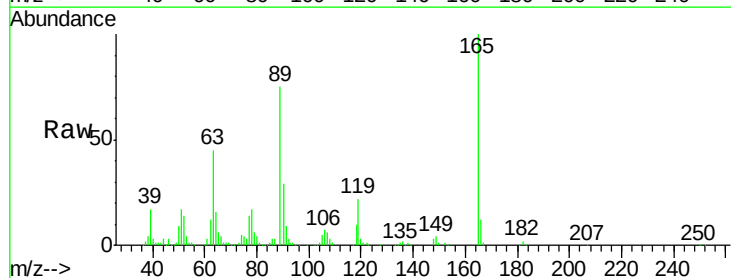


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BGC

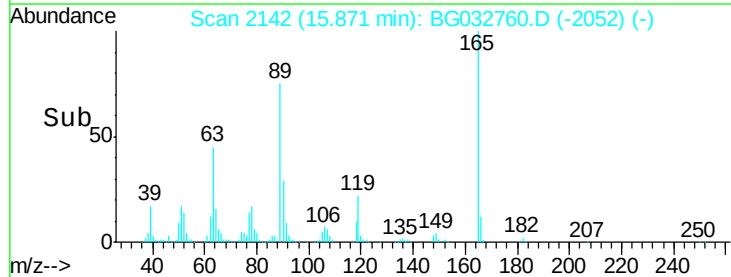
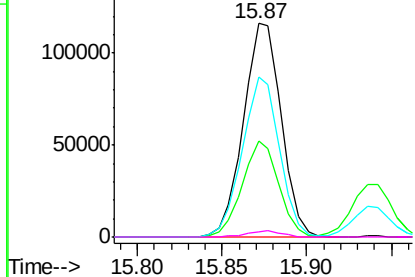


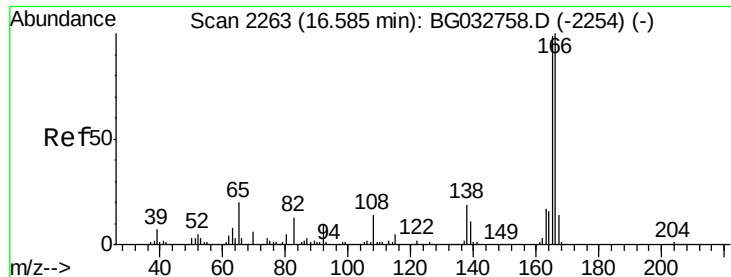
#56
2,4-Dinitrotoluene
Concen: 45.019 ng
RT: 15.87 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Tgt Ion:165 Resp: 180425
Ion Ratio Lower Upper
165 100
63 44.8 42.0 63.0
89 74.7 66.9 100.3
182 2.5 2.6 3.8#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 89.00 (88.70 to 89.70): BGC
Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 57.397 ng

RT: 16.58 min Scan# 2263

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

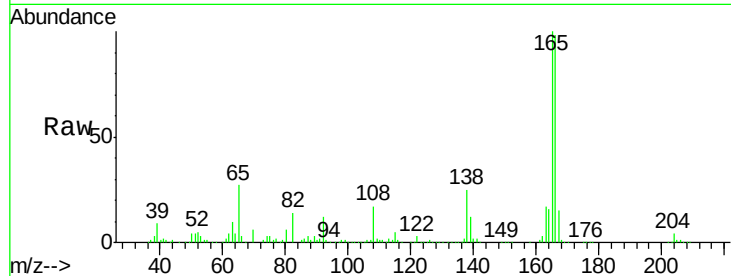
Tot Ion:166 Resp: 750630

Ion Ratio Lower Upper

166 100

165 102.1 80.6 121.0

167 14.9 10.4 15.6



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

600000

500000

400000

300000

200000

100000

0

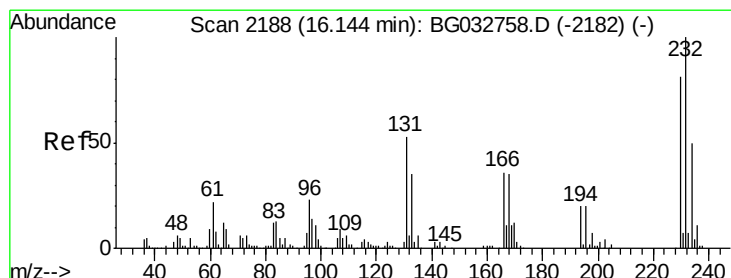
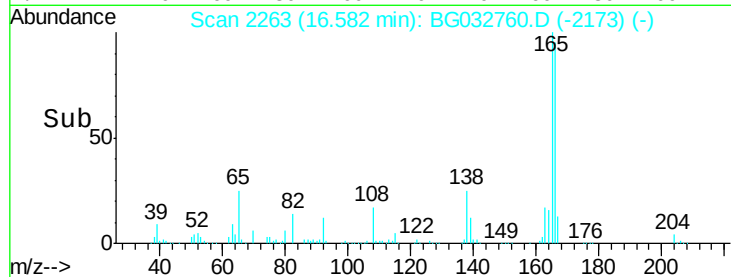
16.58

16.50

16.60

16.70

Time-->



#58

2,3,4,6-Tetrachlorophenol

Concen: 39.417 ng

RT: 16.07 min Scan# 2175

Delta R.T. -0.08 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Tgt Ion:232 Resp: 178131

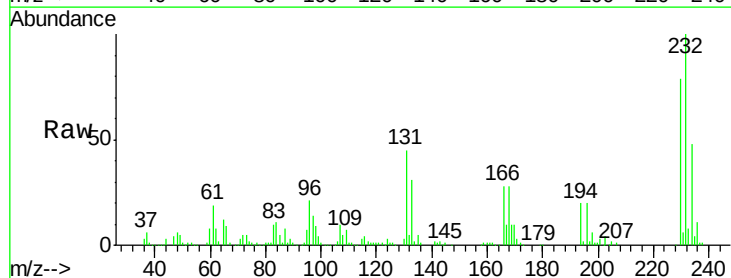
Ion Ratio Lower Upper

232 100

131 44.9 33.5 50.3

130 3.0 2.2 3.2

166 28.3 24.8 37.2



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

150000

100000

50000

0

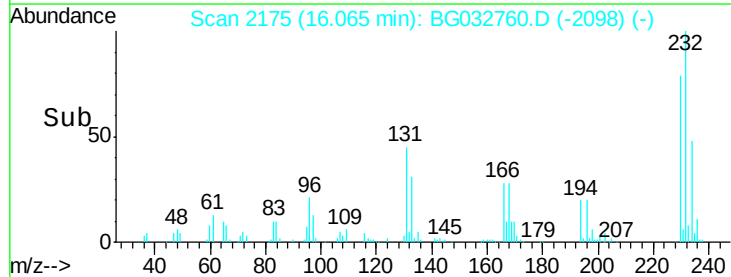
16.07

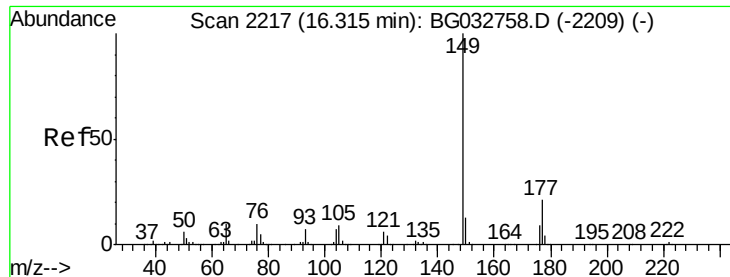
16.00

16.05

16.10

Time-->

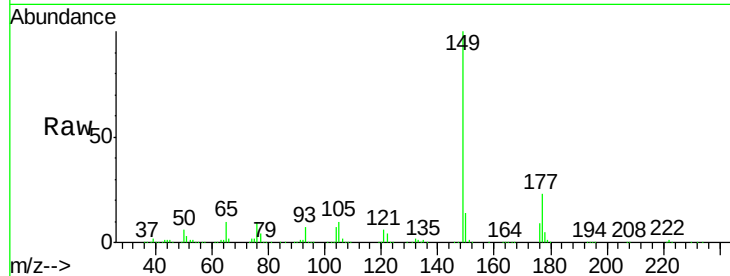




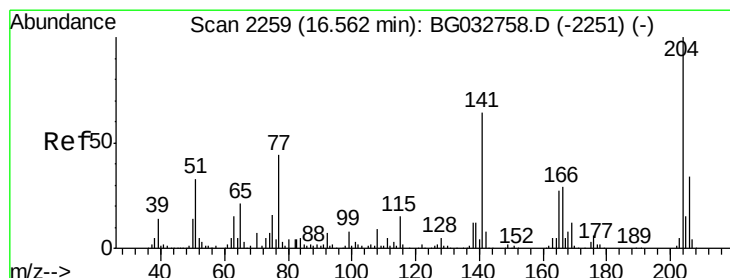
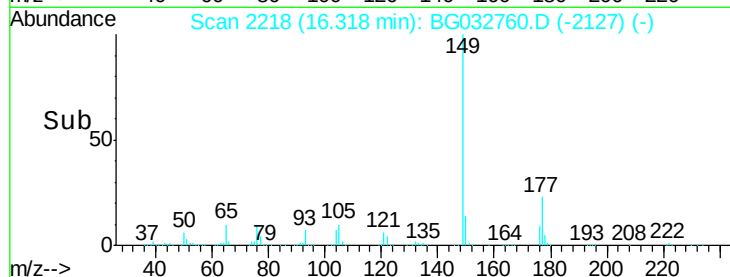
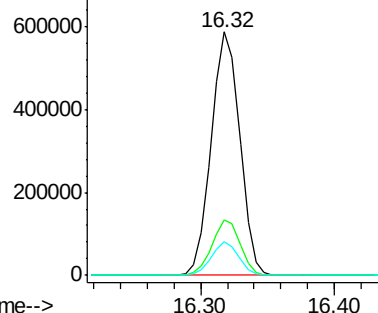
#59
Diethylphthalate
Concen: 63.163 ng
RT: 16.32 min Scan# 2218
Delta R.T. 0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tot Ion:149 Resp: 868004
Ion Ratio Lower Upper
149 100
177 22.7 18.5 27.7
150 13.9 10.2 15.2

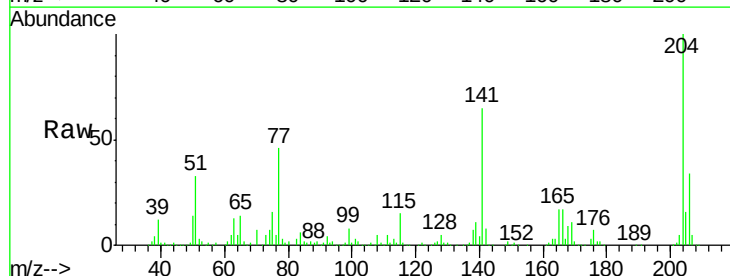


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

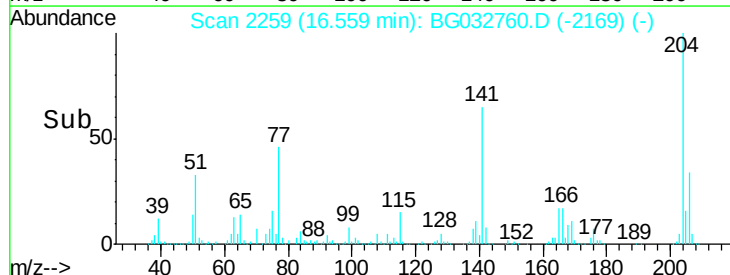
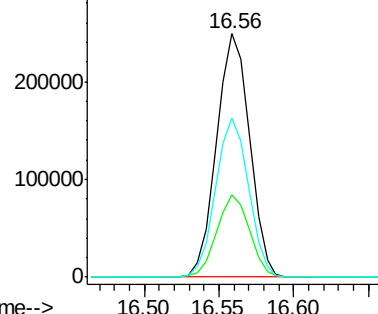


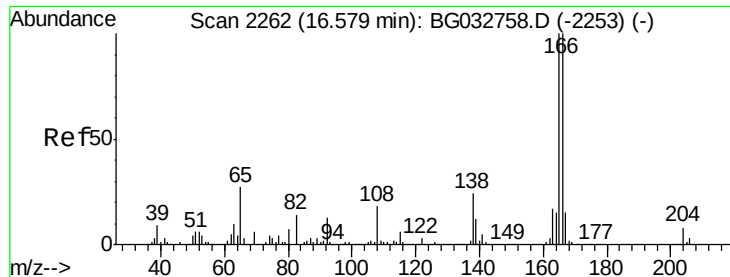
#60
4-Chlorophenyl-phenylether
Concen: 43.936 ng
RT: 16.56 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Tgt Ion:204 Resp: 379369
Ion Ratio Lower Upper
204 100
206 33.7 26.2 39.2
141 65.2 45.8 68.6



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

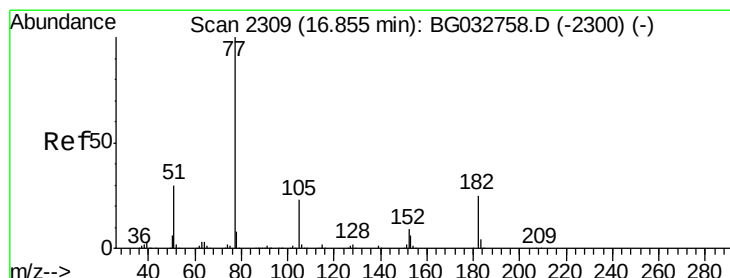
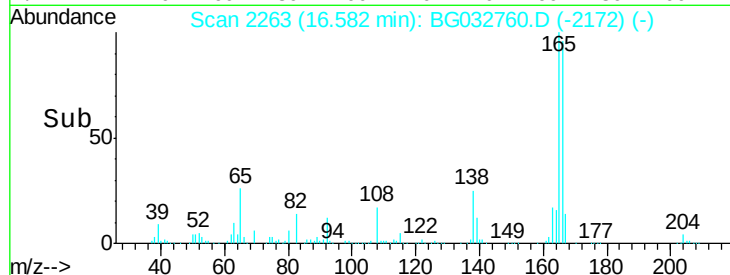
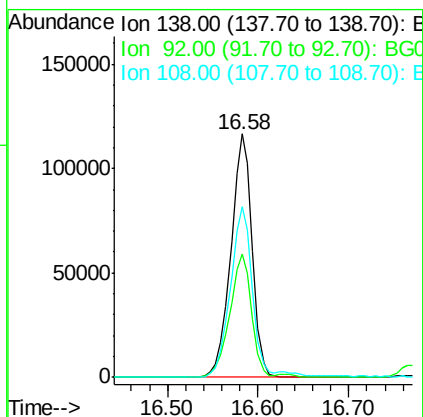
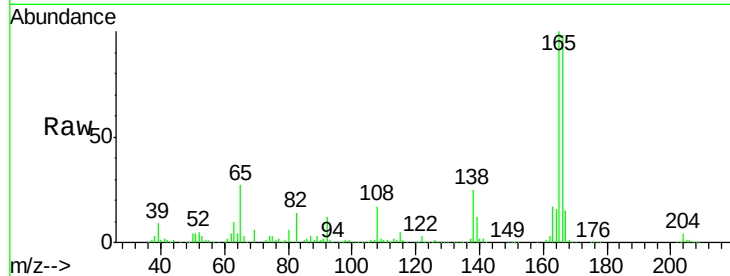




#61
4-Nitroaniline
Concen: 71.670 ng
RT: 16.58 min Scan# 2263
Delta R.T. 0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

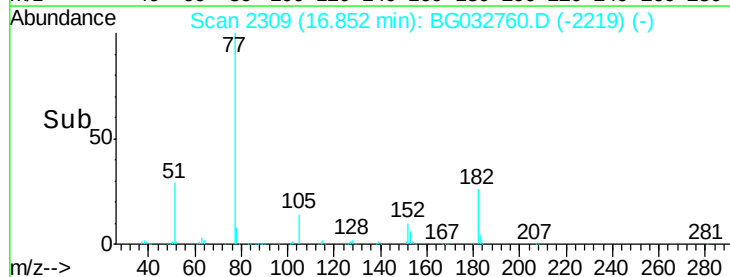
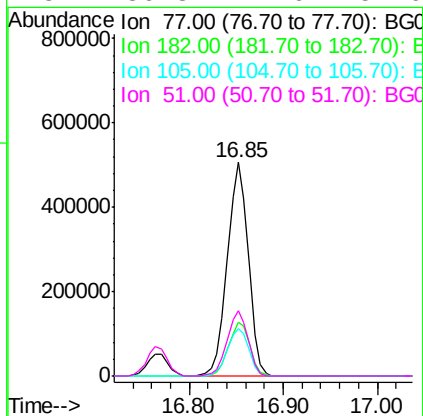
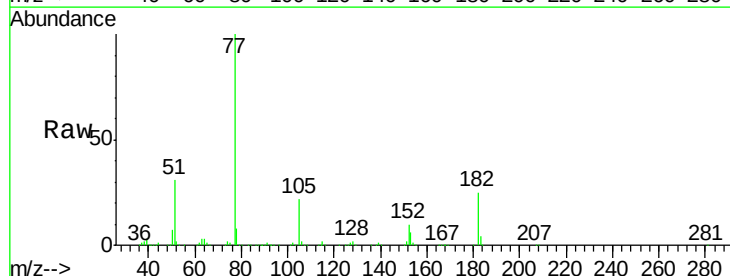
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

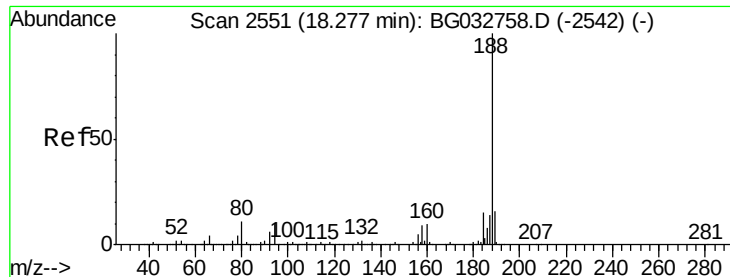
Tot Ion:138 Resp: 189798
Ion Ratio Lower Upper
138 100
92 50.6 40.1 80.1
108 70.3 65.4 105.4



#62
Azobenzene
Concen: 88.615 ng
RT: 16.85 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Tgt Ion: 77 Resp: 782392
Ion Ratio Lower Upper
77 100
182 25.3 7.4 47.4
105 22.4 0.3 40.3
51 30.8 11.6 51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 18.27 min Scan# 2551

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

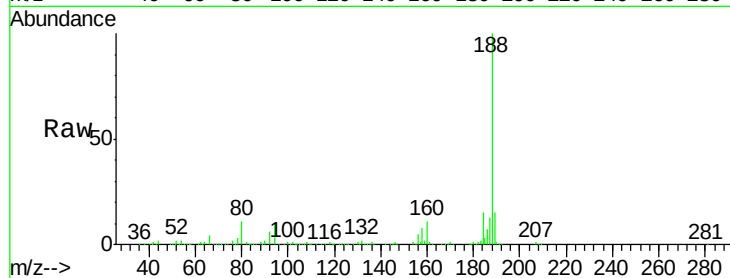
Tot Ion:188 Resp: 341508

Ion Ratio Lower Upper

188 100

94 10.4 6.9 10.3#

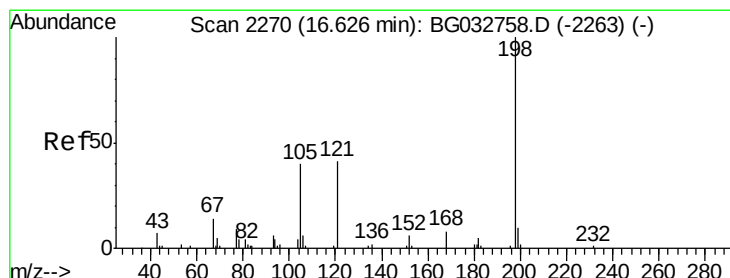
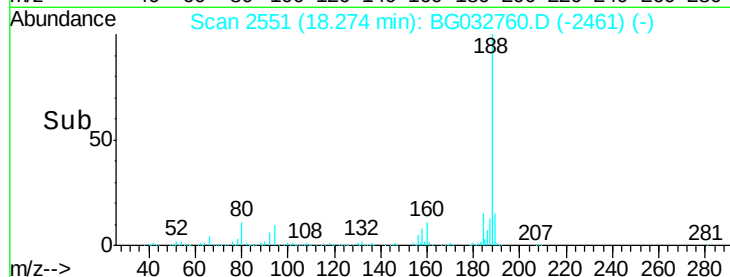
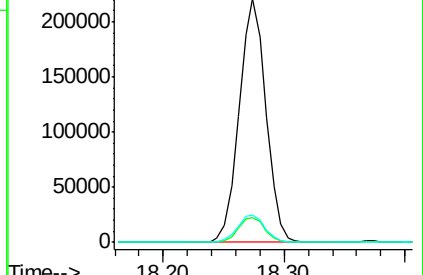
80 11.4 7.7 11.5



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC



#64

4,6-Dinitro-2-methylphenol

Concen: 30.307 ng

RT: 16.63 min Scan# 2271

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

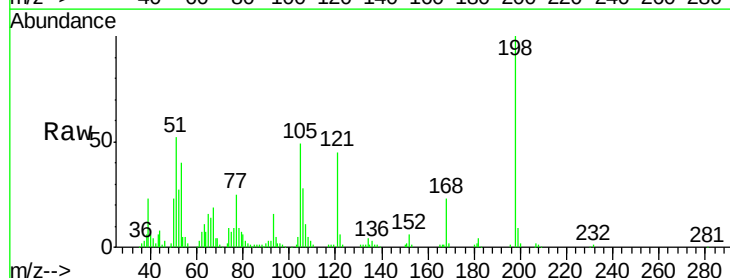
Tgt Ion:198 Resp: 69542

Ion Ratio Lower Upper

198 100

51 52.1 30.6 70.6

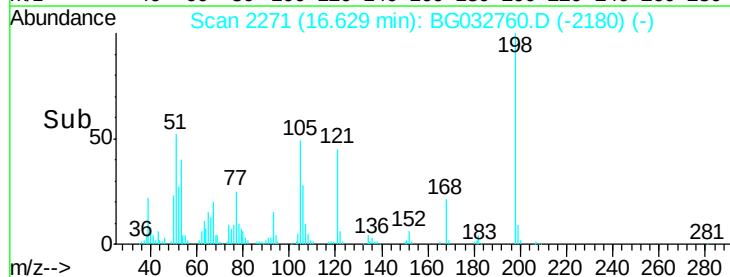
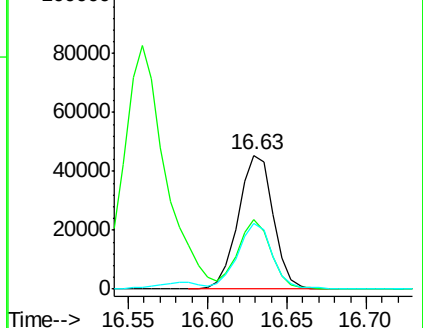
105 48.8 23.8 63.8

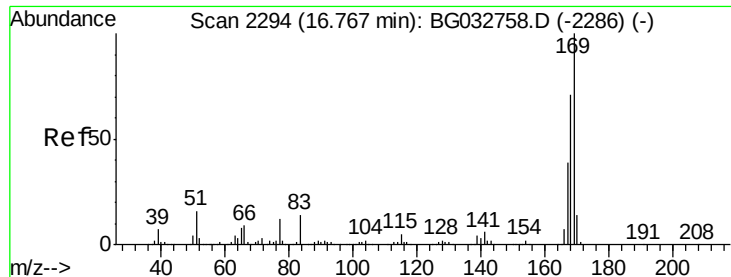


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E

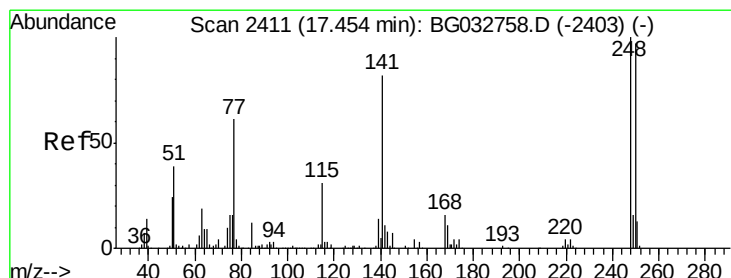
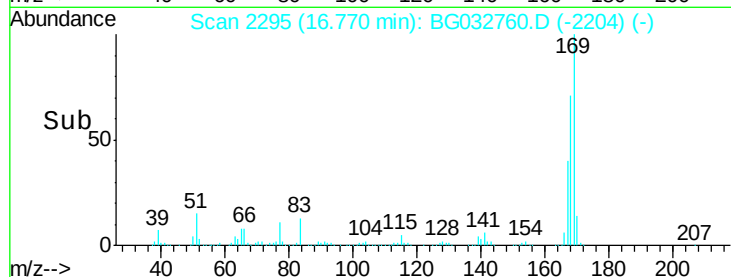
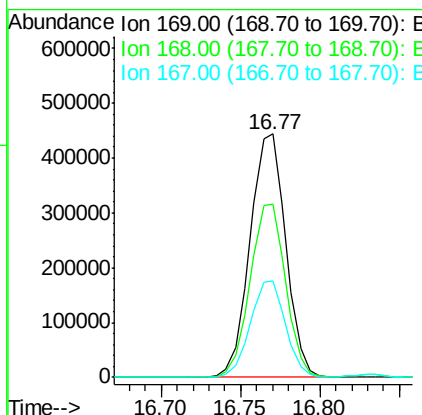
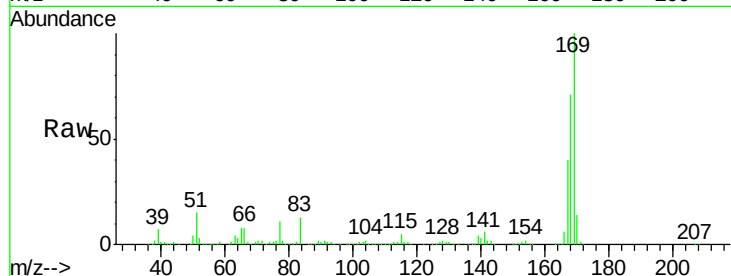




#65
 n-Nitrosodiphenylamine
 Concen: 69.419 ng
 RT: 16.77 min Scan# 2295
 Delta R.T. 0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

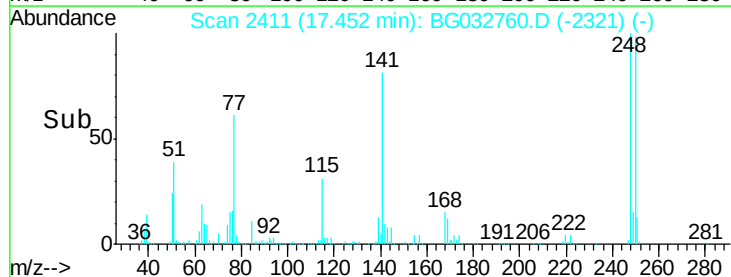
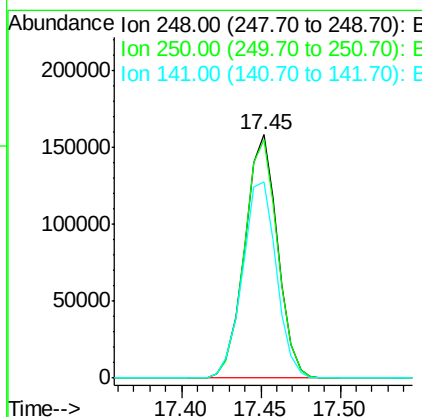
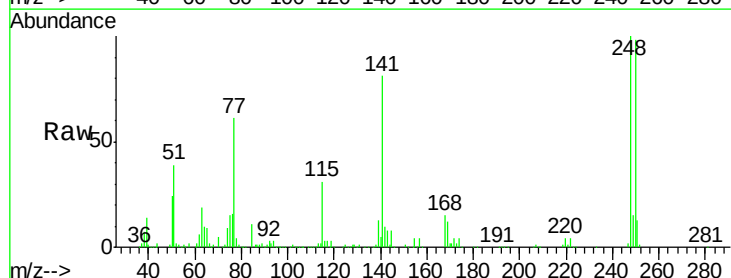
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

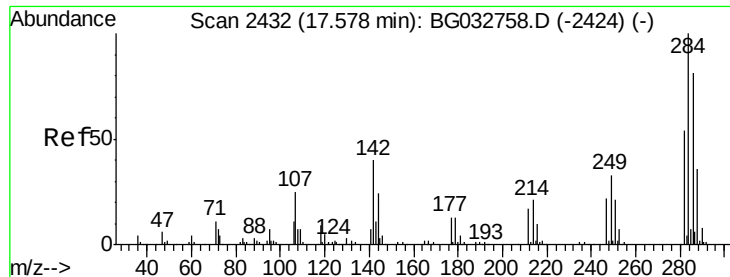
Tot Ion	Ratio	Lower	Upper
169	100		
168	71.4	55.7	83.5
167	39.5	30.1	45.1



#66
 4-Bromophenyl-phenylether
 Concen: 46.480 ng
 RT: 17.45 min Scan# 2411
 Delta R.T. -0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.1	115.7
141	80.6	50.8	76.2

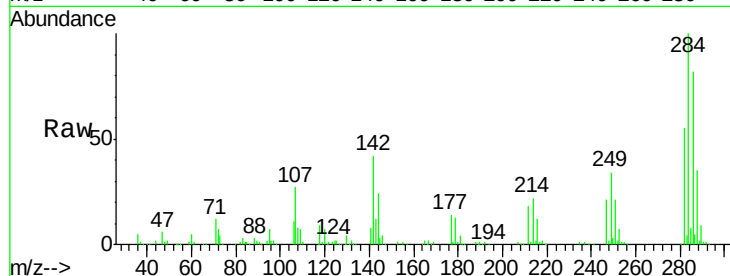




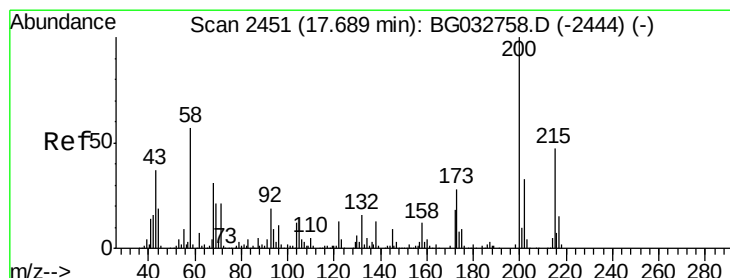
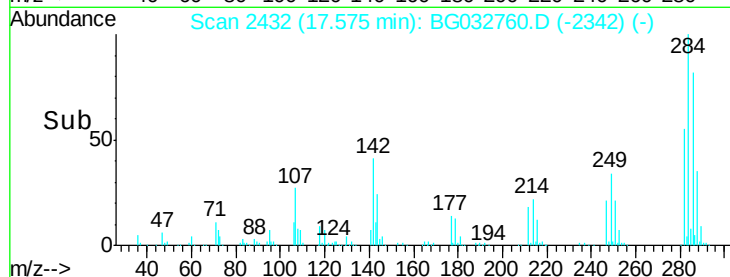
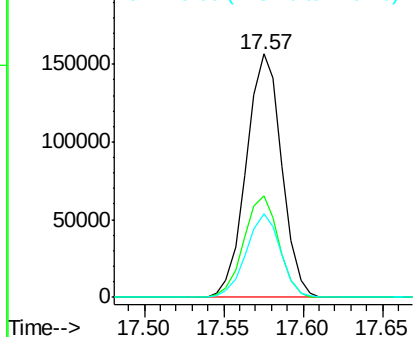
#67
Hexachlorobenzene
Concen: 46.227 ng
RT: 17.57 min Scan# 2432
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tot Ion:284 Resp: 242663
Ion Ratio Lower Upper
284 100
142 41.6 26.8 40.2#
249 34.4 26.3 39.5

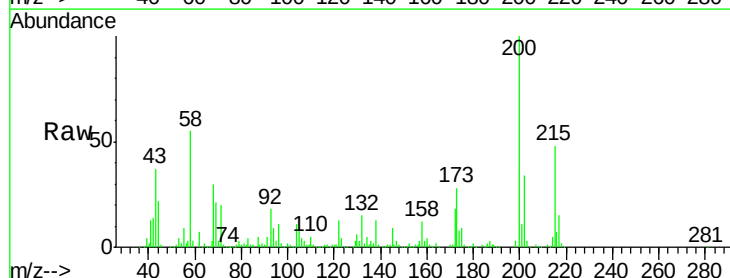


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

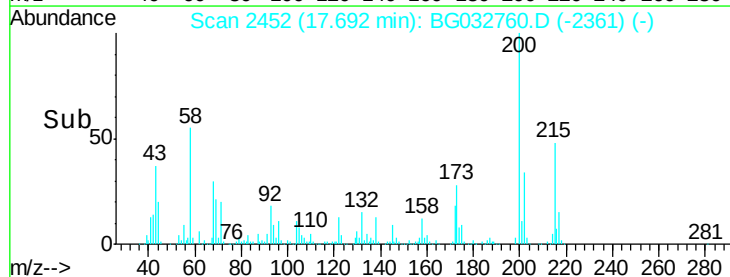
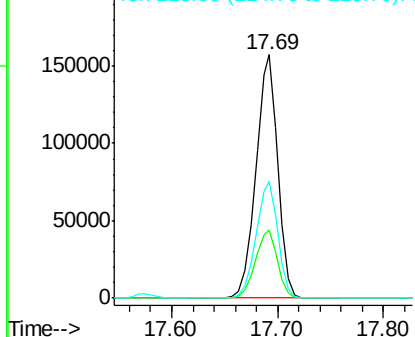


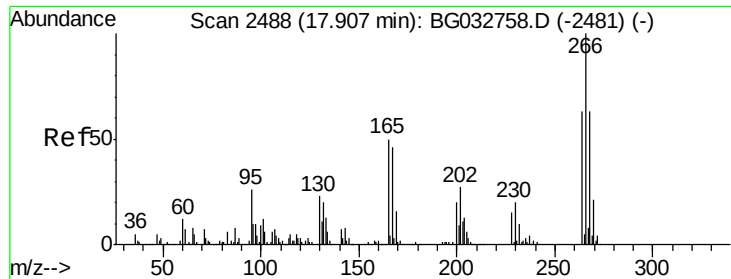
#68
Atrazine
Concen: 52.694 ng
RT: 17.69 min Scan# 2452
Delta R.T. 0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Tgt Ion:200 Resp: 226368
Ion Ratio Lower Upper
200 100
173 28.0 5.2 45.2
215 47.8 30.4 70.4



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





#69

Pentachlorophenol

Concen: 52.173 ng

RT: 17.91 min Scan# 2489

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

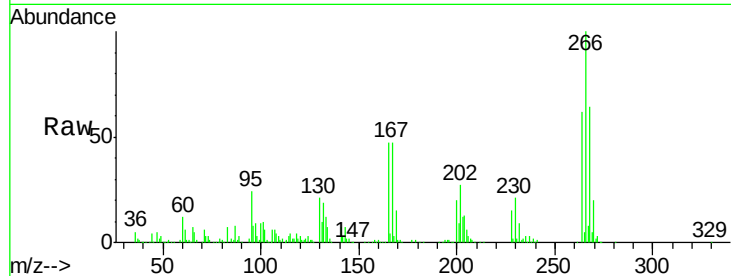
Tot Ion:266 Resp: 167668

Ion Ratio Lower Upper

266 100

268 64.2 51.1 76.7

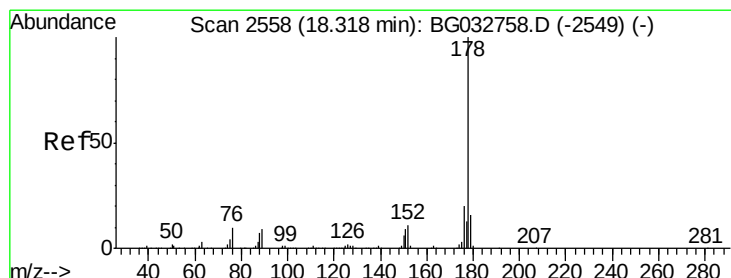
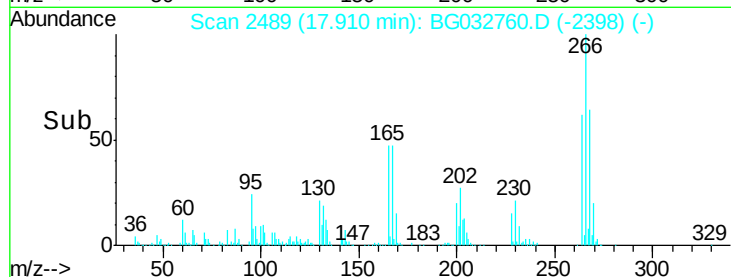
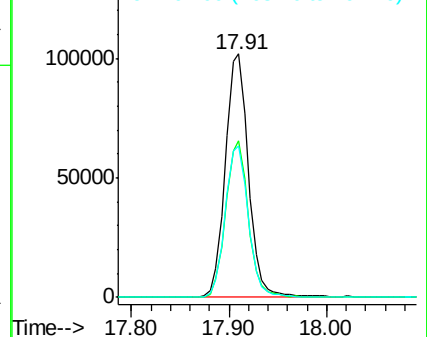
264 62.3 49.6 74.4



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 63.217 ng

RT: 18.32 min Scan# 2559

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

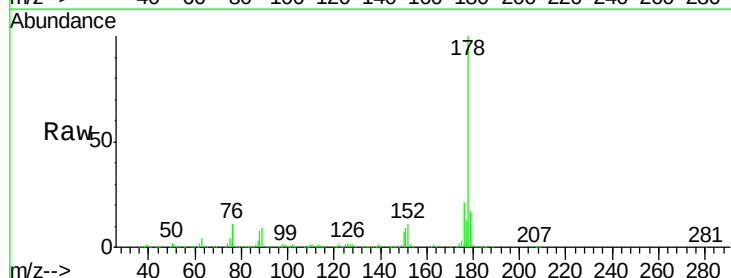
Tgt Ion:178 Resp: 1159723

Ion Ratio Lower Upper

178 100

176 21.2 15.7 23.5

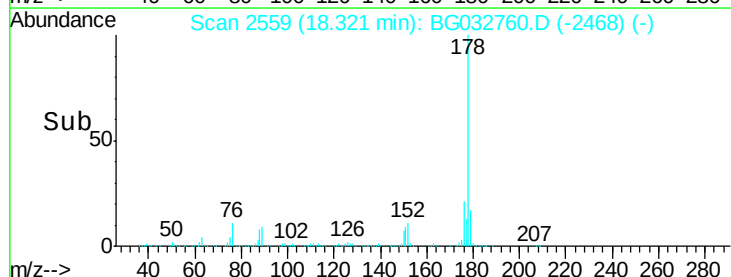
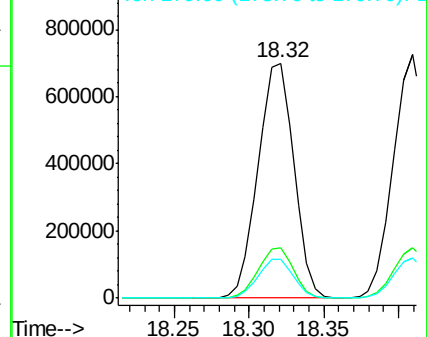
179 16.7 12.5 18.7

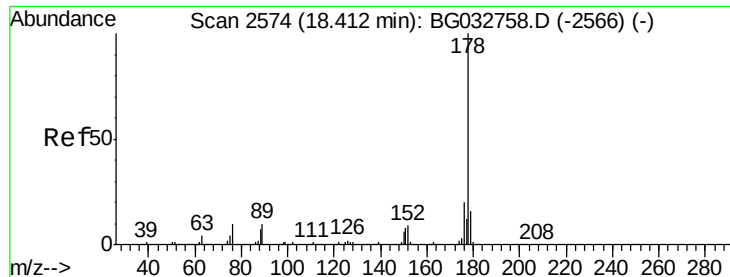


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#71

Anthracene

Concen: 62.075 ng

RT: 18.41 min Scan# 2574

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

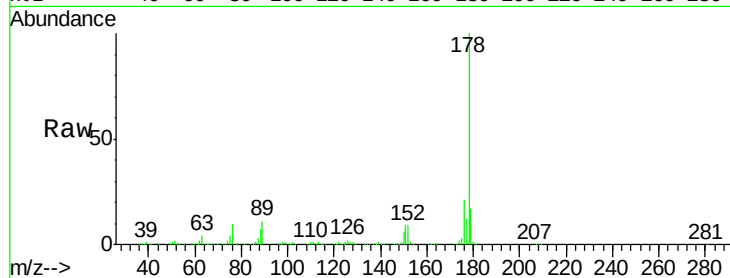
Tot Ion:178 Resp: 1165204

Ion Ratio Lower Upper

178 100

176 20.9 16.0 24.0

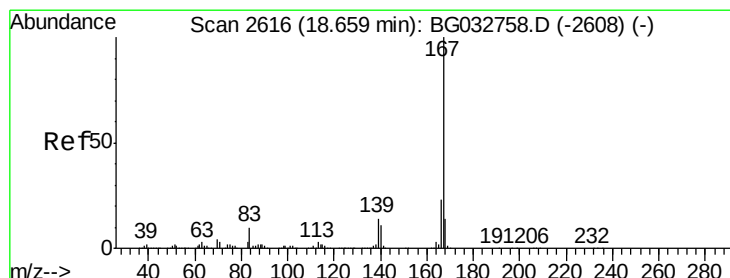
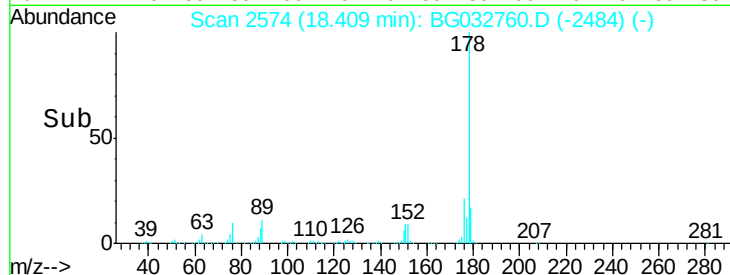
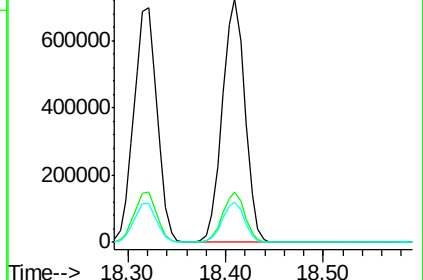
179 16.6 12.5 18.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Carbazole

Concen: 70.681 ng

RT: 18.66 min Scan# 2617

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

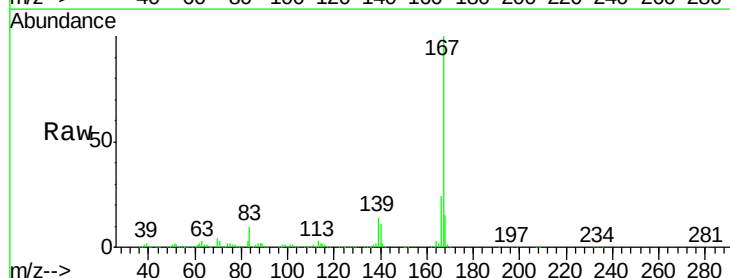
Tgt Ion:167 Resp: 1131200

Ion Ratio Lower Upper

167 100

166 24.2 18.2 27.4

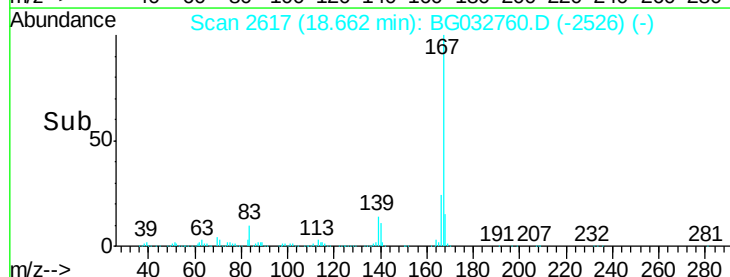
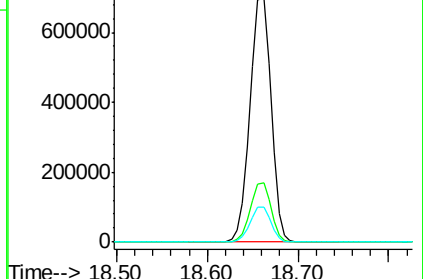
139 14.5 9.4 14.2#

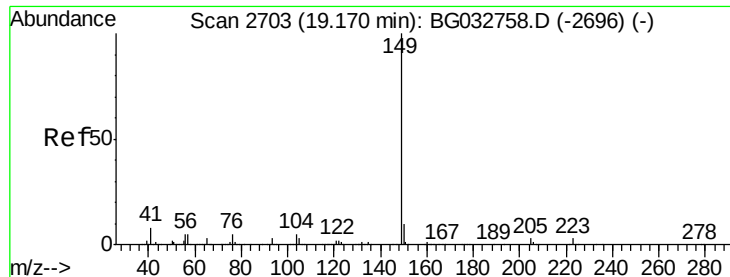


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#73

Di-n-butylphthalate

Concen: 77.709 ng

RT: 19.17 min Scan# 2704

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

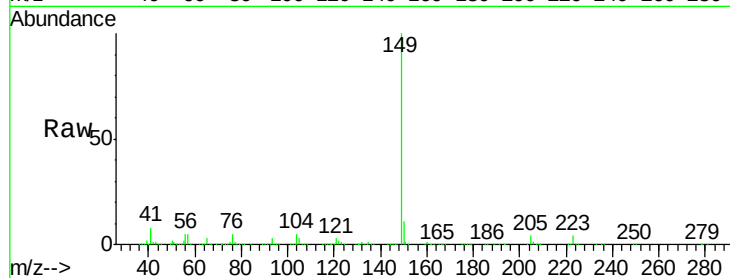
Tot Ion:149 Resp: 1400321

Ion Ratio Lower Upper

149 100

150 10.9 7.8 11.6

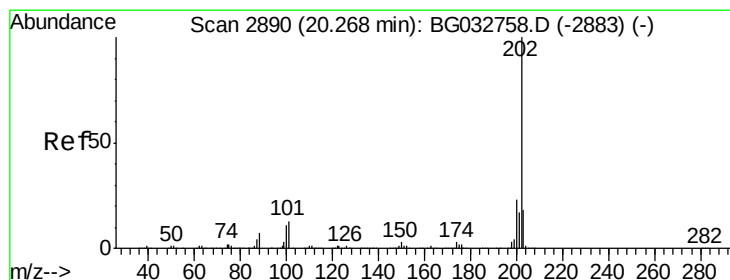
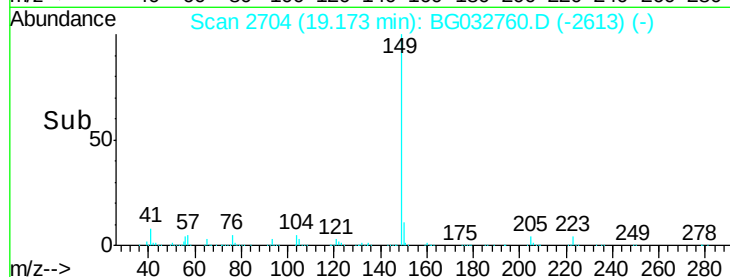
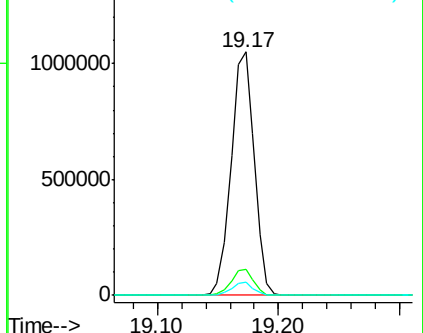
104 5.3 3.9 5.9



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: 50.962 ng

RT: 20.27 min Scan# 2890

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

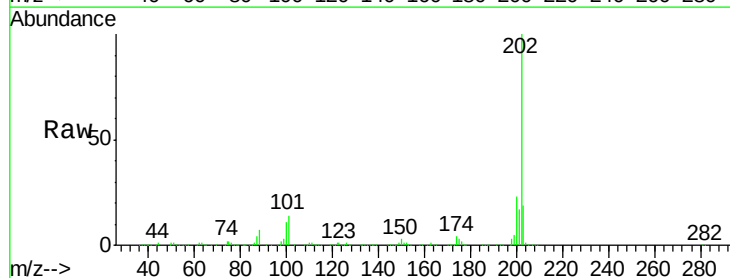
Tgt Ion:202 Resp: 1248117

Ion Ratio Lower Upper

202 100

101 13.9 0.0 28.9

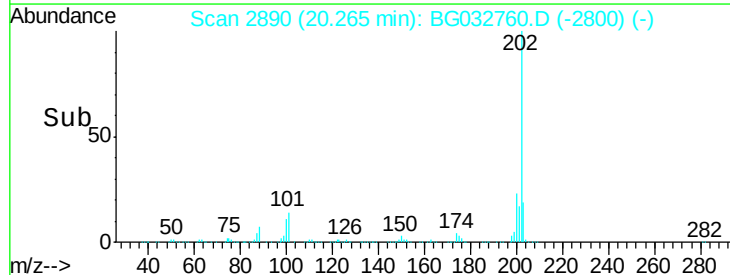
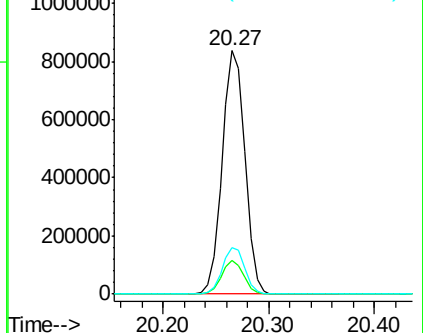
203 19.4 0.0 37.5

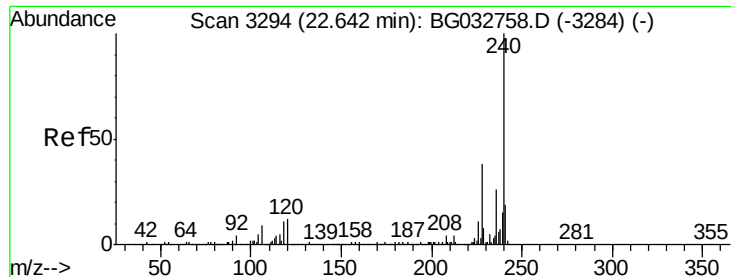


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.64 min Scan# 3294

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

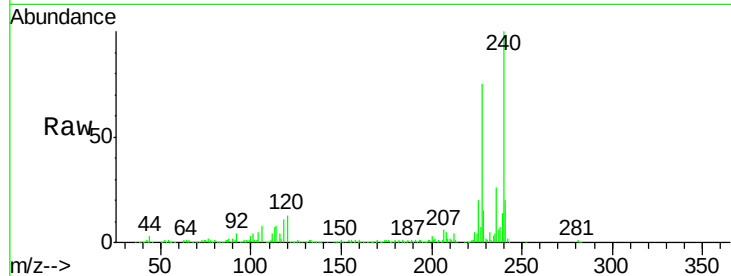
Tot Ion:240 Resp: 298032

Ion Ratio Lower Upper

240 100

120 12.9 6.8 10.2#

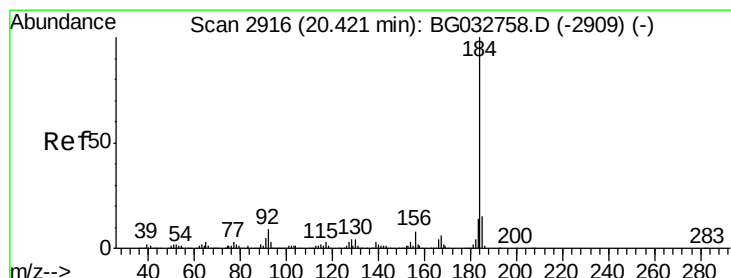
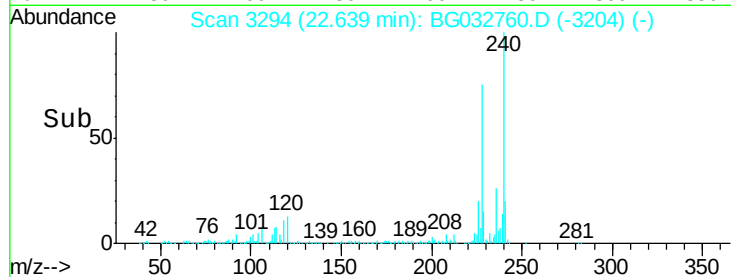
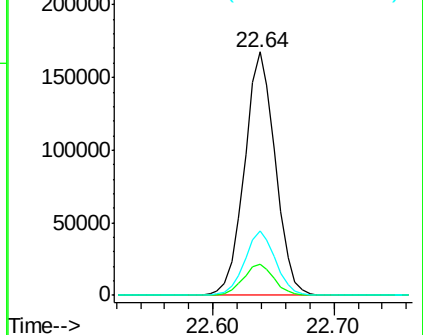
236 26.4 20.9 31.3



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 78.506 ng

RT: 20.42 min Scan# 2916

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

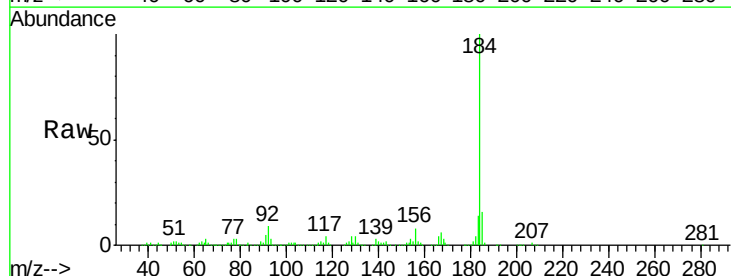
Tgt Ion:184 Resp: 550950

Ion Ratio Lower Upper

184 100

185 16.3 11.1 16.7

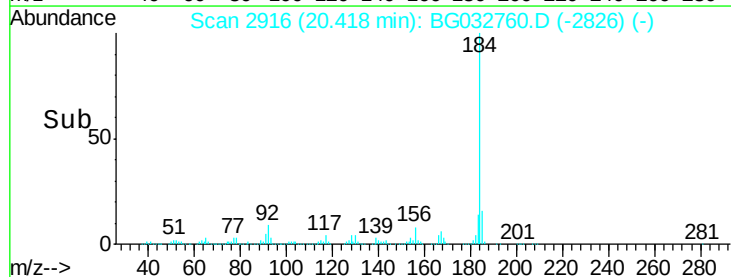
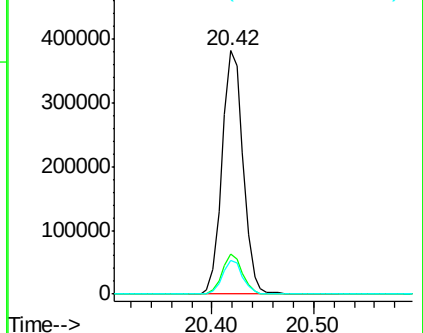
183 13.6 10.6 16.0

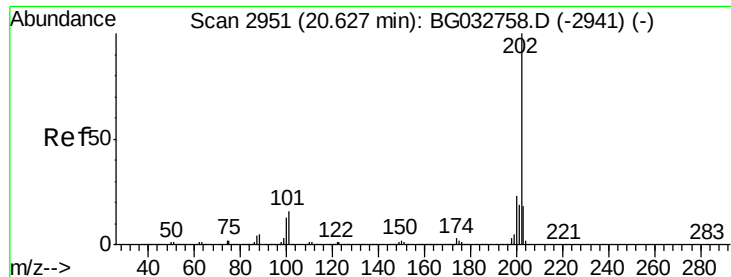


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 72.221 ng

RT: 20.62 min Scan# 2951

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

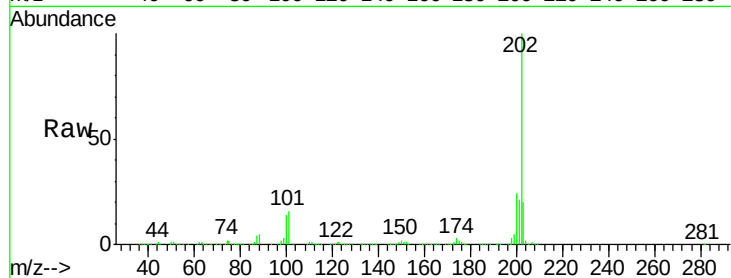
Tot Ion:202 Resp: 1280529

Ion Ratio Lower Upper

202 100

200 23.6 16.9 25.3

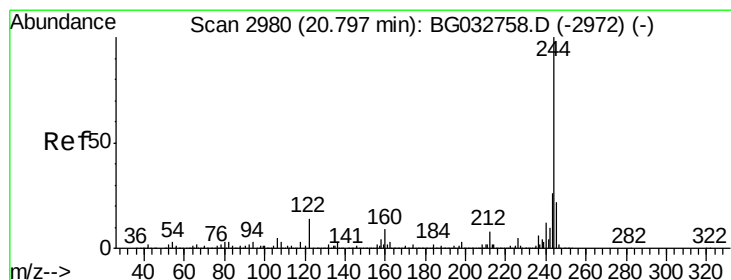
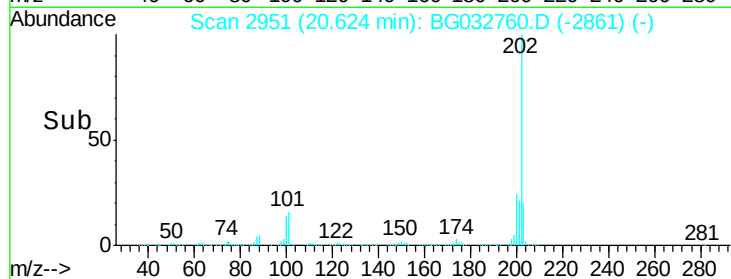
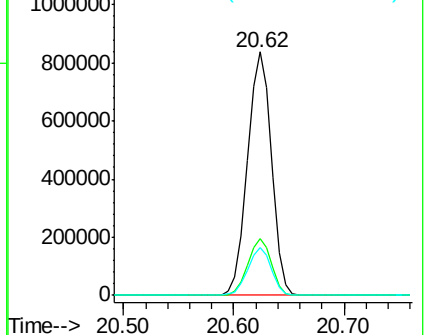
203 19.8 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 120.418 ng

RT: 20.79 min Scan# 2980

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

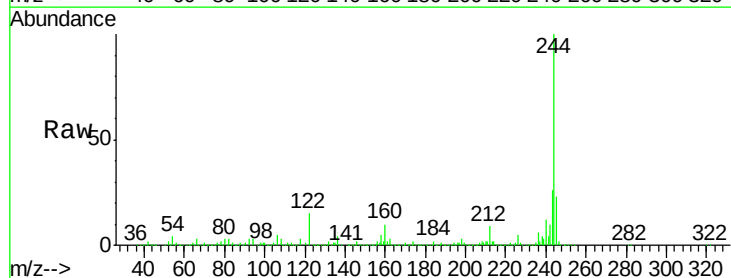
Tgt Ion:244 Resp: 1574596

Ion Ratio Lower Upper

244 100

212 8.9 5.8 8.8#

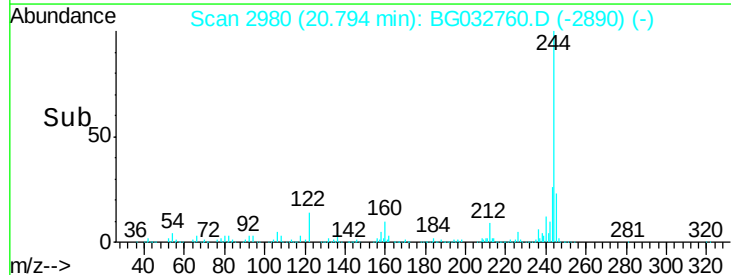
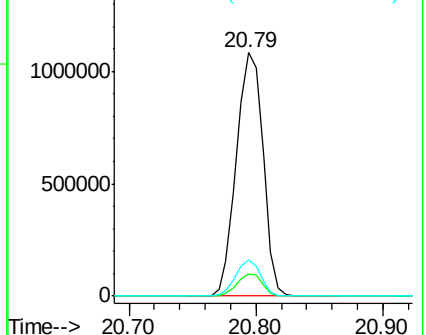
122 14.7 7.0 10.4#

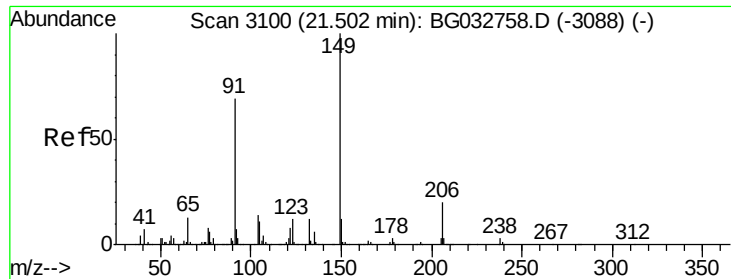


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

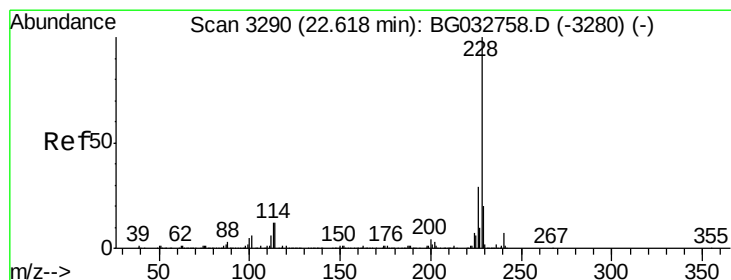
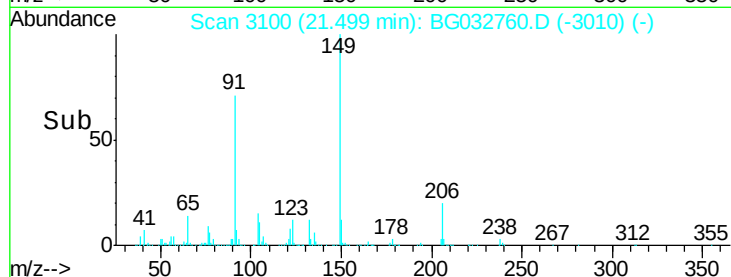
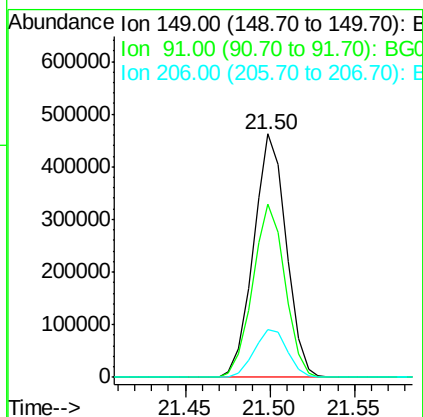
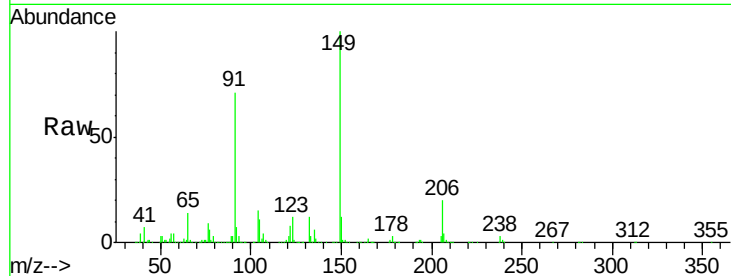




#79
Butylbenzylphthalate
Concen: 105.769 ng
RT: 21.50 min Scan# 3100
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

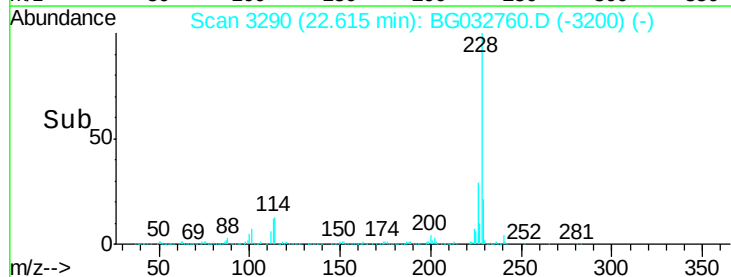
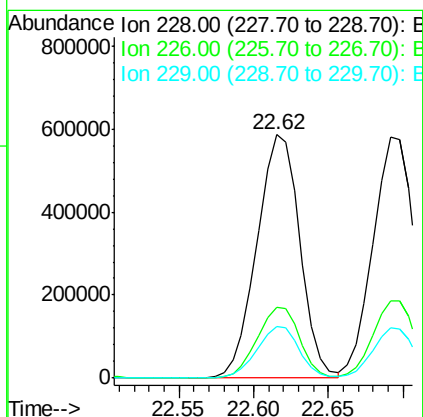
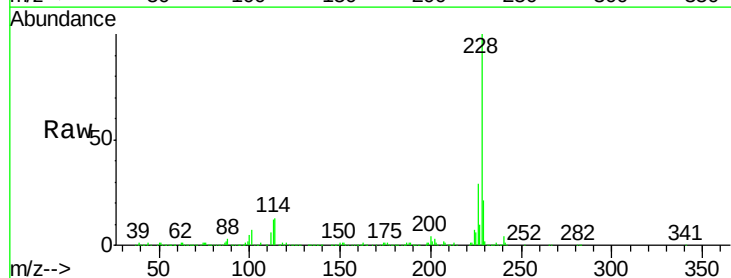
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

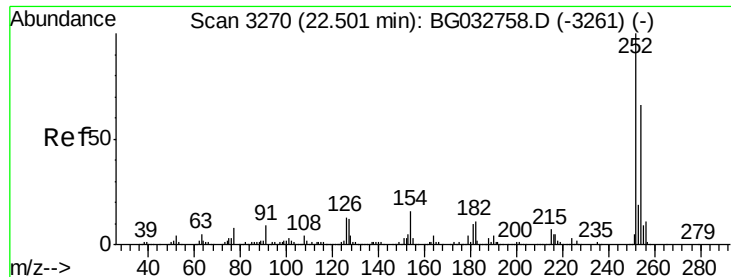
Tot Ion:149 Resp: 617781
Ion Ratio Lower Upper
149 100
91 71.4 62.2 93.2
206 19.9 18.6 27.8



#80
Benzo(a)anthracene
Concen: 62.554 ng
RT: 22.62 min Scan# 3290
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Tgt Ion:228 Resp: 1167279
Ion Ratio Lower Upper
228 100
226 29.3 22.7 34.1
229 21.4 16.2 24.2

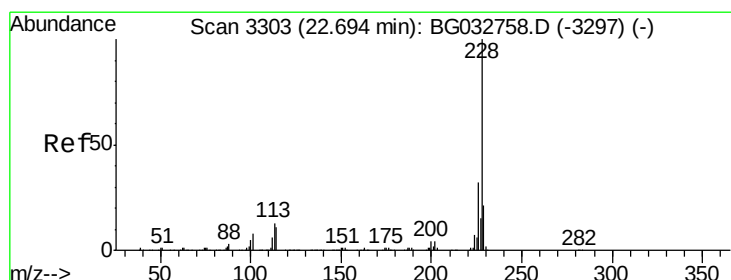
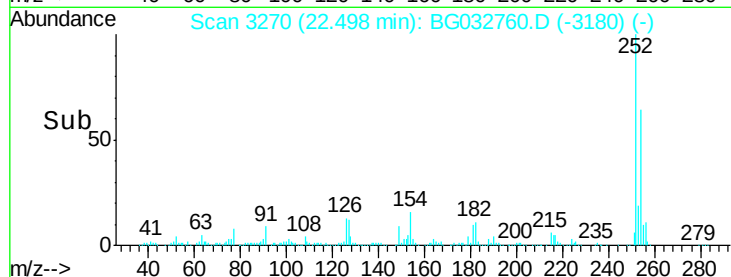
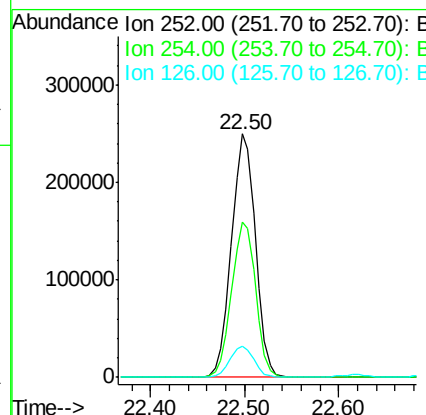
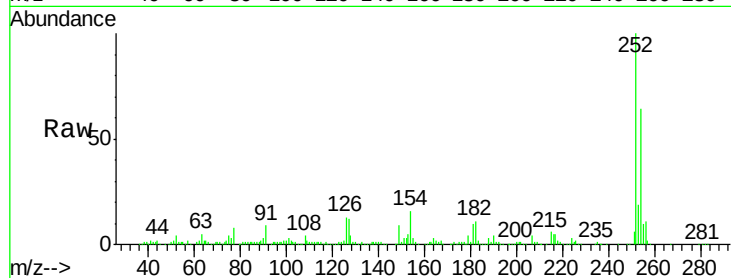




#81
 3,3'-Dichlorobenzidine
 Concen: 63.336 ng
 RT: 22.50 min Scan# 3270
 Delta R.T. -0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

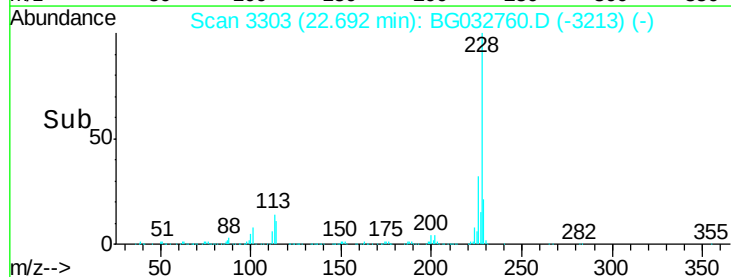
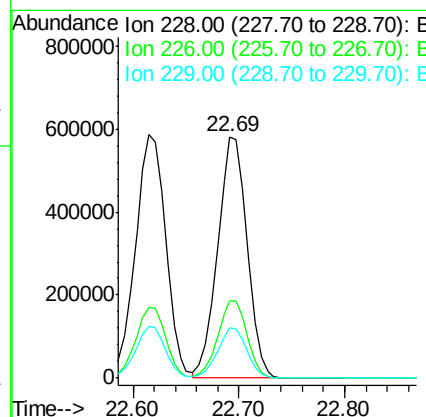
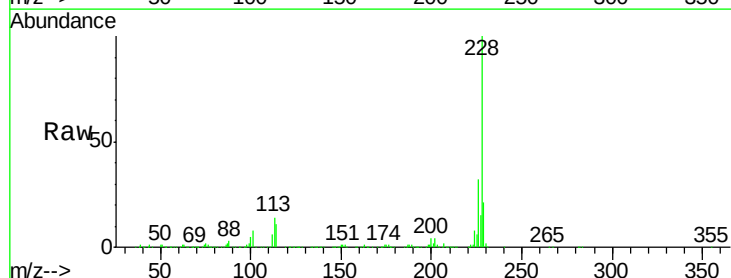
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

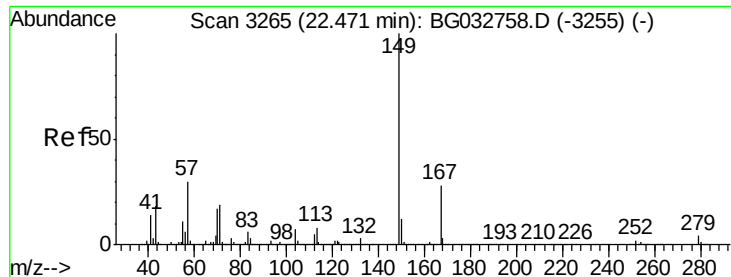
Tot Ion:252 Resp: 441381
 Ion Ratio Lower Upper
 252 100
 254 63.9 50.8 76.2
 126 12.6 7.4 11.2#



#82
 Chrysene
 Concen: 61.125 ng
 RT: 22.69 min Scan# 3303
 Delta R.T. -0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Tgt Ion:228 Resp: 1124679
 Ion Ratio Lower Upper
 228 100
 226 31.9 24.9 37.3
 229 20.7 15.0 22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 107.177 ng

RT: 22.47 min Scan# 3265

Delta R.T. -0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

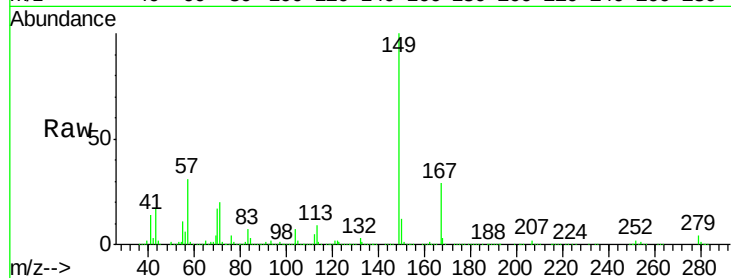
Tot Ion:149 Resp: 902726

Ion Ratio Lower Upper

149 100

167 28.9 24.3 36.5

279 4.0 4.0 6.0#



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

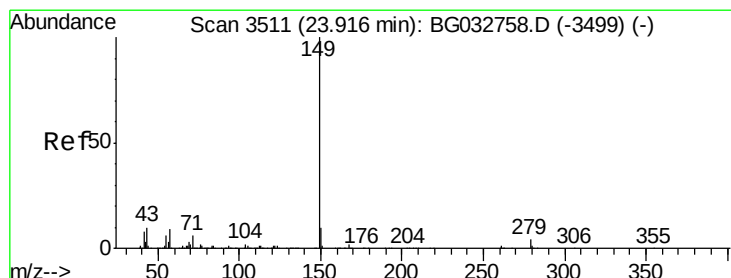
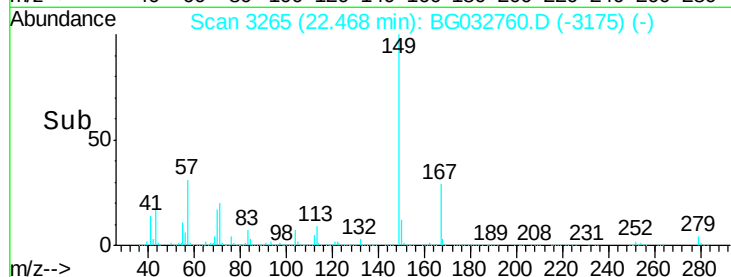
22.47

400000

200000

0

Time--> 22.40 22.50



#84

Di-n-octyl phthalate

Concen: 107.508 ng

RT: 23.91 min Scan# 3510

Delta R.T. -0.01 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

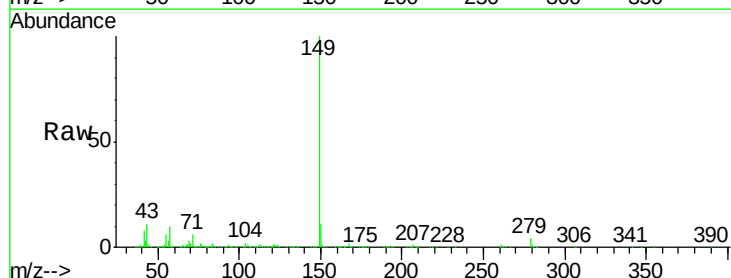
Tgt Ion:149 Resp: 1420687

Ion Ratio Lower Upper

149 100

167 1.6 1.4 2.0

43 10.4 8.9 13.3



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BG

23.91

800000

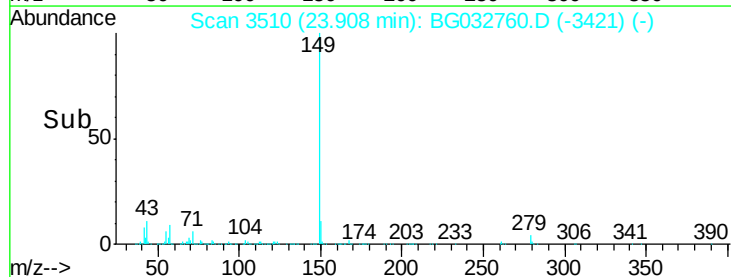
600000

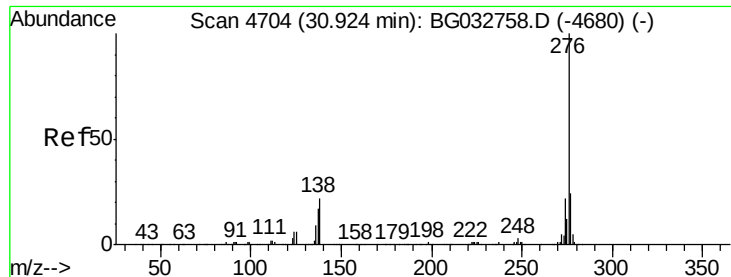
400000

200000

0

Time--> 23.80 23.90 24.00

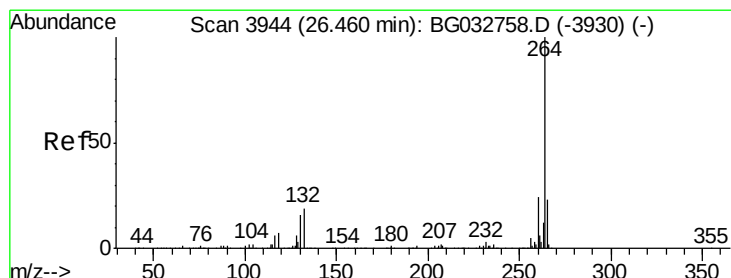
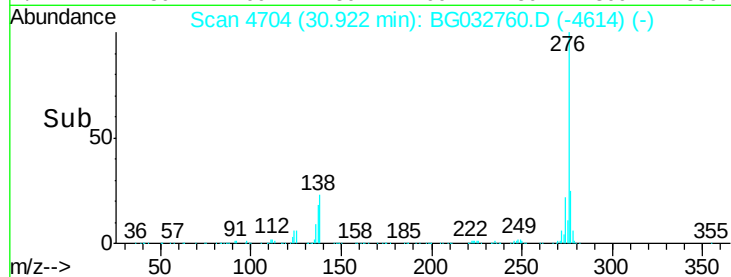
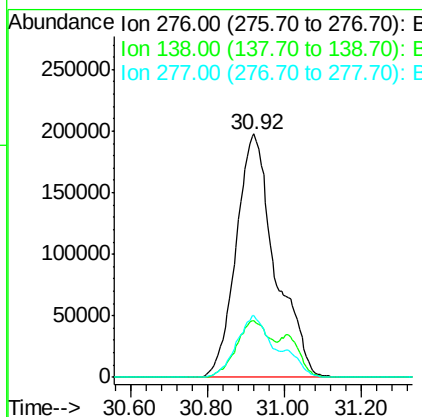
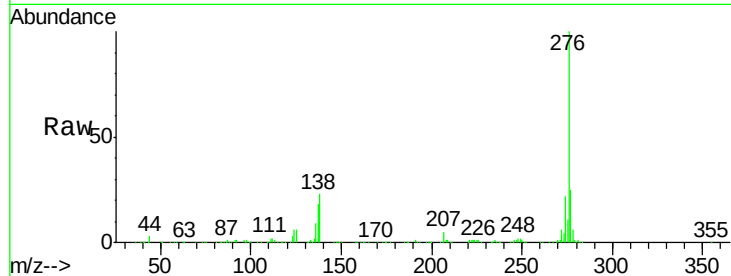




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 63.889 ng
 RT: 30.92 min Scan# 4704
 Delta R.T. -0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

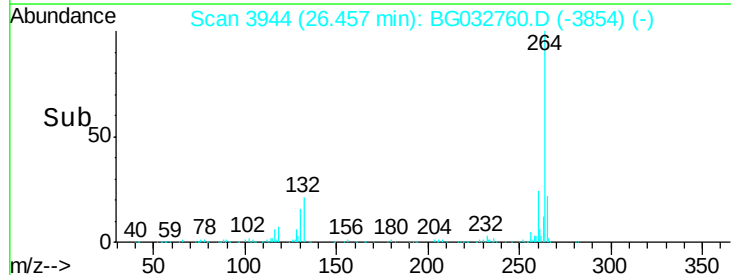
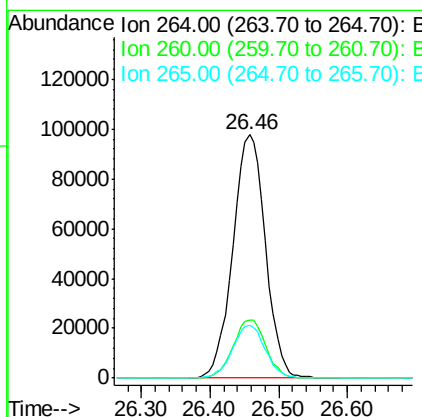
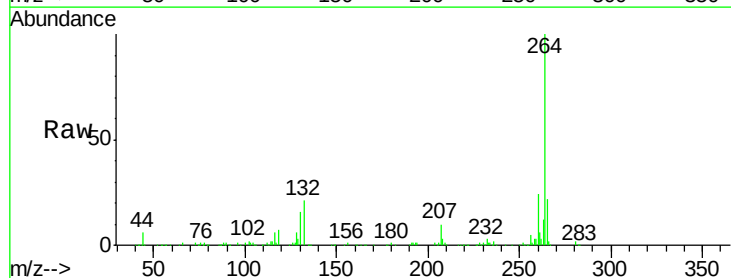
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

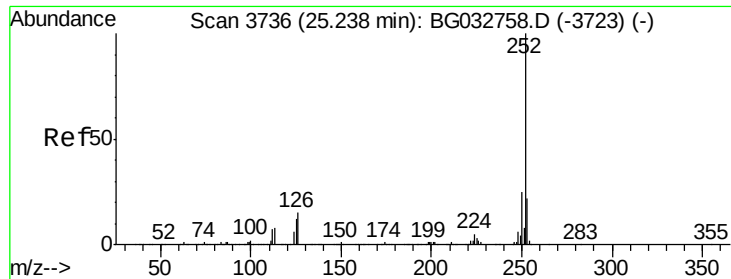
Tot Ion:276 Resp: 1392573
 Ion Ratio Lower Upper
 276 100
 138 20.2 16.0 24.0
 277 20.9 20.0 30.0



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 26.46 min Scan# 3944
 Delta R.T. -0.00 min
 Lab File: BG032760.D
 Acq: 21 Feb 2018 14:04

Tgt Ion:264 Resp: 321689
 Ion Ratio Lower Upper
 264 100
 260 23.8 17.4 26.0
 265 21.7 17.7 26.5

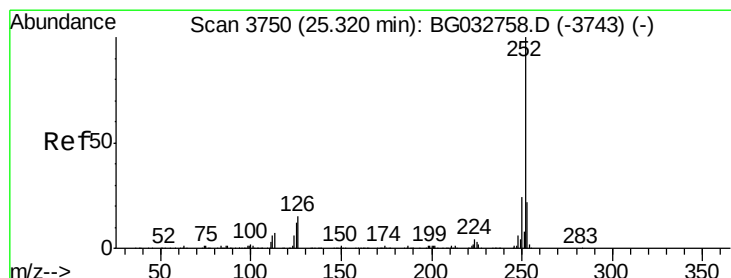
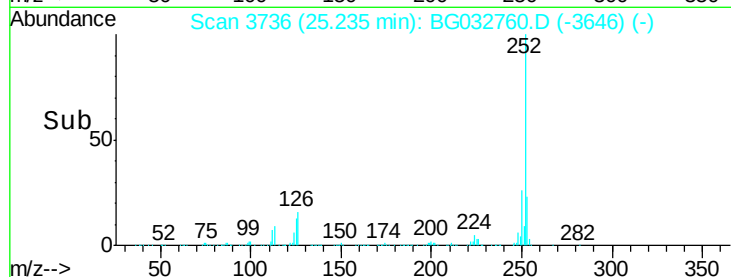
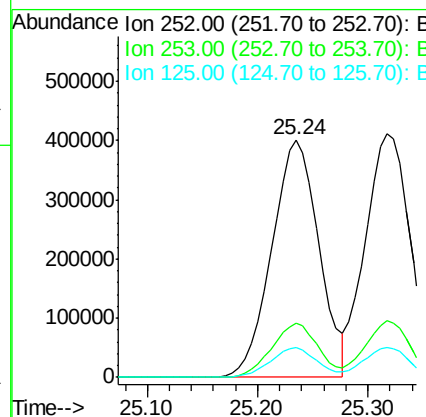
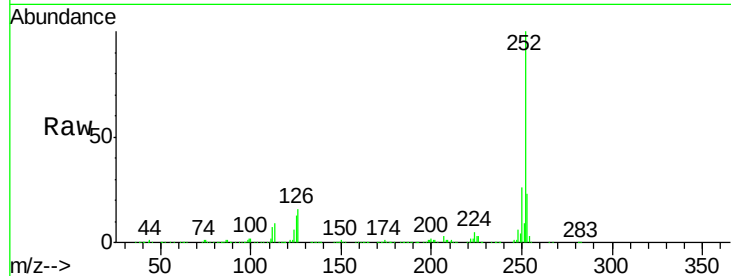




#87
Benzo(b)fluoranthene
Concen: 61.730 ng
RT: 25.24 min Scan# 3736
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

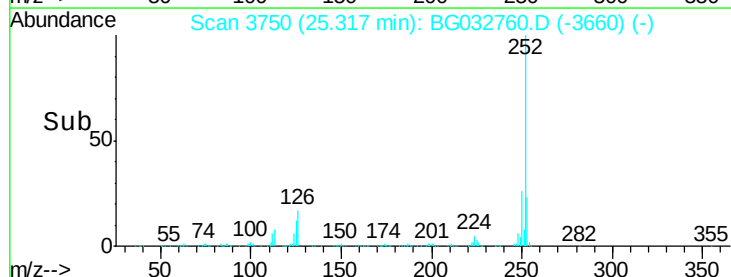
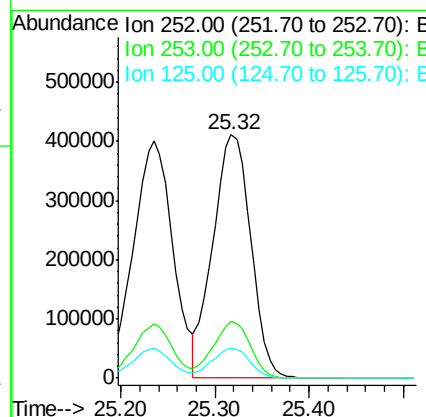
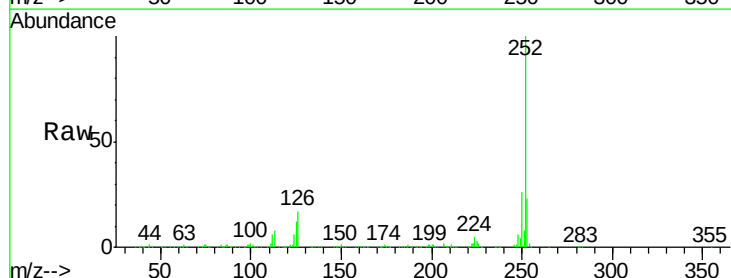
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

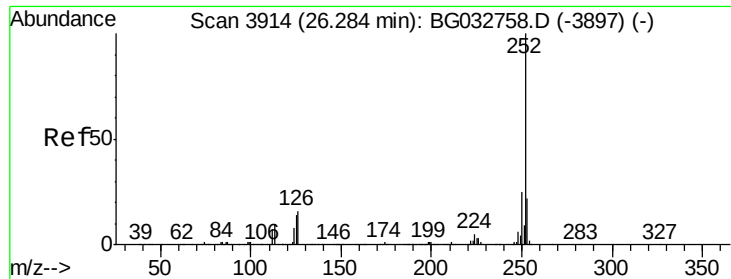
Tot Ion:252 Resp: 1183426
Ion Ratio Lower Upper
252 100
253 23.0 18.2 27.4
125 12.6 7.2 10.8#



#88
Benzo(k)fluoranthene
Concen: 58.242 ng
RT: 25.32 min Scan# 3750
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Tgt Ion:252 Resp: 1155563
Ion Ratio Lower Upper
252 100
253 23.2 17.4 26.2
125 12.4 6.6 9.8#

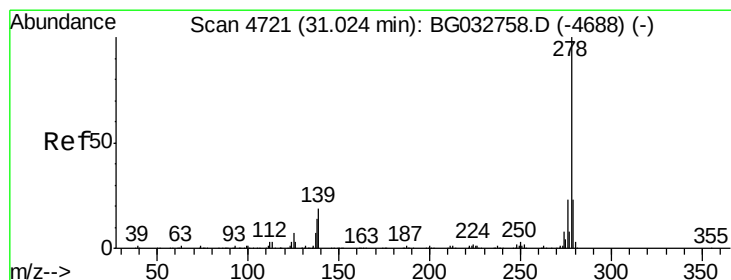
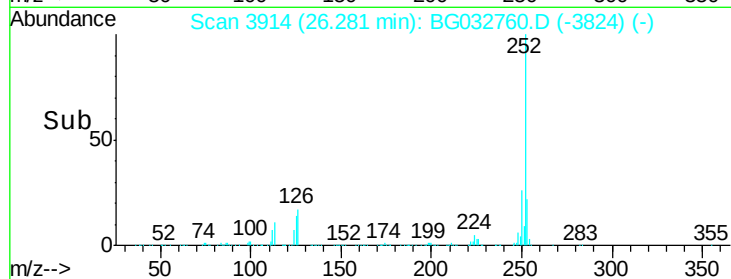
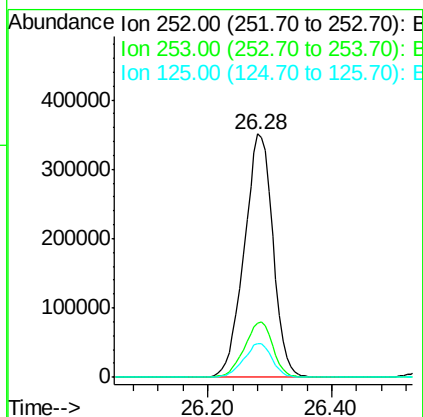
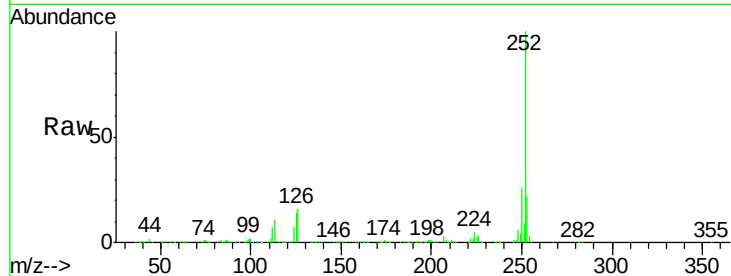




#89
Benzo(a)pyrene
Concen: 60.573 ng
RT: 26.28 min Scan# 3914
Delta R.T. -0.00 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

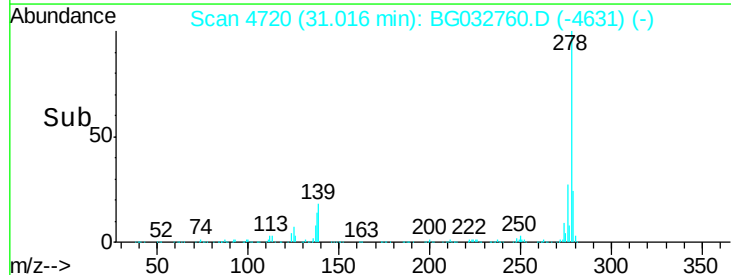
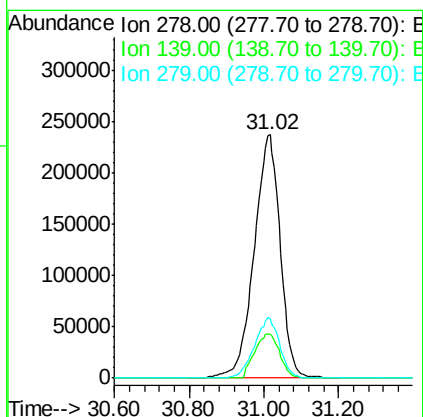
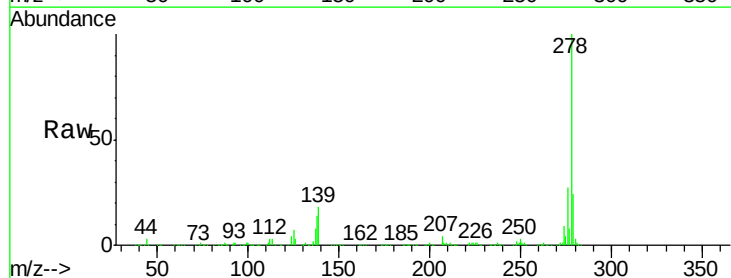
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

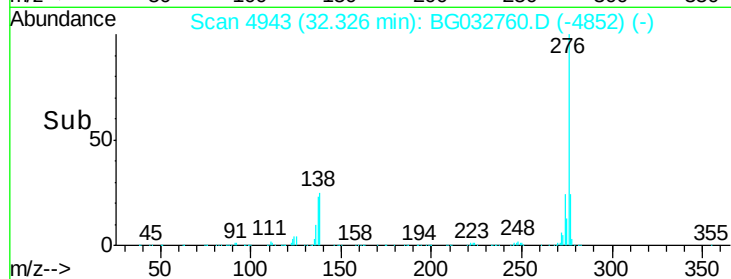
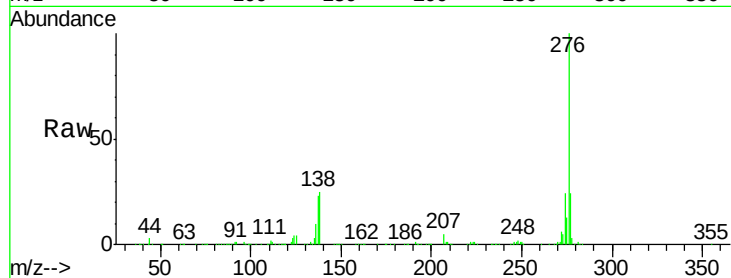
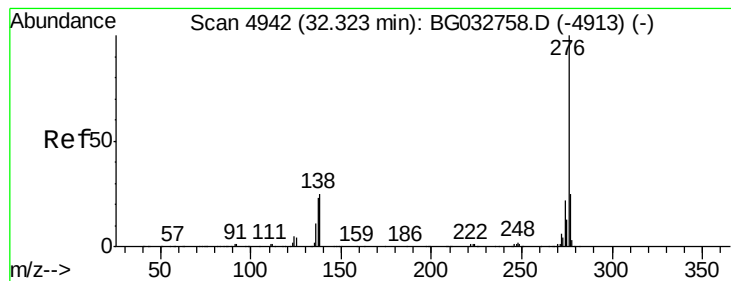
Tot Ion:252 Resp: 1131286
Ion Ratio Lower Upper
252 100
253 22.4 18.3 27.5
125 14.0 7.3 10.9#



#90
Dibenzo(a,h)anthracene
Concen: 61.895 ng
RT: 31.02 min Scan# 4720
Delta R.T. -0.01 min
Lab File: BG032760.D
Acq: 21 Feb 2018 14:04

Tgt Ion:278 Resp: 1150835
Ion Ratio Lower Upper
278 100
139 17.9 9.8 14.6#
279 24.3 18.4 27.6





#91

Benzo(a,h,i)perylene

Concen: 63.628 ng

RT: 32.33 min Scan# 4943

Delta R.T. 0.00 min

Lab File: BG032760.D

Acq: 21 Feb 2018 14:04

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

Tot Ion:276 Resp: 1143641

Ion Ratio Lower Upper

276 100

277 23.8 18.3 27.5

138 25.0 13.9 20.9#

