

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG022118\
 Data File : BG032755.D
 Acq On : 21 Feb 2018 10:55
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Feb 21 13:33:40 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	52431	20.00	ng	0.00
21) Naphthalene-d8	11.82	136	242260	20.00	ng	0.00
38) Acenaphthene-d10	15.55	164	143424	20.00	ng	0.00
63) Phenanthrene-d10	18.27	188	336238	20.00	ng	0.00
75) Chrysene-d12	22.63	240	318957	20.00	ng	0.00
86) Perylene-d12	26.45	264	319991	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.34	112	14868	5.69	ng	0.00
7) Phenol-d6	8.02	99	21046	5.89	ng	0.00
23) Nitrobenzene-d5	10.13	82	8304	2.18	ng	0.00
41) 2,4,6-Tribromophenol	17.01	330	4859	2.20	ng	0.00
44) 2-Fluorobiphenyl	14.18	172	50900	4.44	ng	0.00
78) Terphenyl-d14	20.79	244	75743	5.41	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.98	88	3752	3.432	ng	# 79
3) Pyridine	4.45	79	8013	2.858	ng	# 89
4) n-Nitrosodimethylamine	4.34	42	3663	2.780	ng	# 59
6) Aniline	8.22	93	14881	3.524	ng	# 94
8) 2-Chlorophenol	8.48	128	8063	2.683	ng	88
9) Benzaldehyde	8.03	77	7927	3.754	ng	85
10) Phenol	8.05	94	10879	3.130	ng	90
11) bis(2-Chloroethyl)ether	8.31	93	9098	3.265	ng	95
12) 1,3-Dichlorobenzene	8.82	146	10309	2.432	ng	96
13) 1,4-Dichlorobenzene	8.97	146	10394	2.482	ng	95
14) 1,2-Dichlorobenzene	9.30	146	10245	2.426	ng	96
15) Benzyl Alcohol	9.16	79	7549	2.819	ng	96
16) 2,2'-oxybis(1-Chloropropan	9.46	45	16305	5.438	ng	99
17) 2-Methylphenol	9.36	107	8017	3.257	ng	88
18) Hexachloroethane	10.06	117	3374	2.207	ng	# 76
19) n-Nitroso-di-n-propylamine	9.74	70	7667	3.192	ng	98
20) 3+4-Methylphenols	9.69	107	11169	3.003	ng	97
22) Acetophenone	9.77	105	14662	2.846	ng	# 96
24) Nitrobenzene	10.17	77	4177	1.047	ng	# 95
25) Isophorone	10.70	82	20829	2.866	ng	97
26) 2-Nitrophenol	10.90	139	1507	0.706	ng	# 91
27) 2,4-Dimethylphenol	10.92	122	10036	3.579	ng	87
28) bis(2-Chloroethoxy)methane	11.18	93	12325	3.317	ng	# 94
29) 2,4-Dichlorophenol	11.44	162	6437	1.568	ng	94
30) 1,2,4-Trichlorobenzene	11.67	180	9591	1.667	ng	91
31) Naphthalene	11.87	128	31929	2.714	ng	98
32) Benzoic acid	10.92	122	10036	4.910	ng	# 6
33) 4-Chloroaniline	11.96	127	13659	2.926	ng	# 91
34) Hexachlorobutadiene	12.13	225	5244	1.112	ng	87
35) Caprolactam	12.66	113	2733	2.345	ng	90
36) 4-Chloro-3-methylphenol	13.00	107	8461	2.292	ng	# 93
37) 2-Methylnaphthalene	13.42	142	22891	2.399	ng	93
39) 1,2,4,5-Tetrachlorobenzene	13.76	216	10496	1.549	ng	# 95
40) Hexachlorocyclopentadiene	13.74	237	3624	0.845	ng	90

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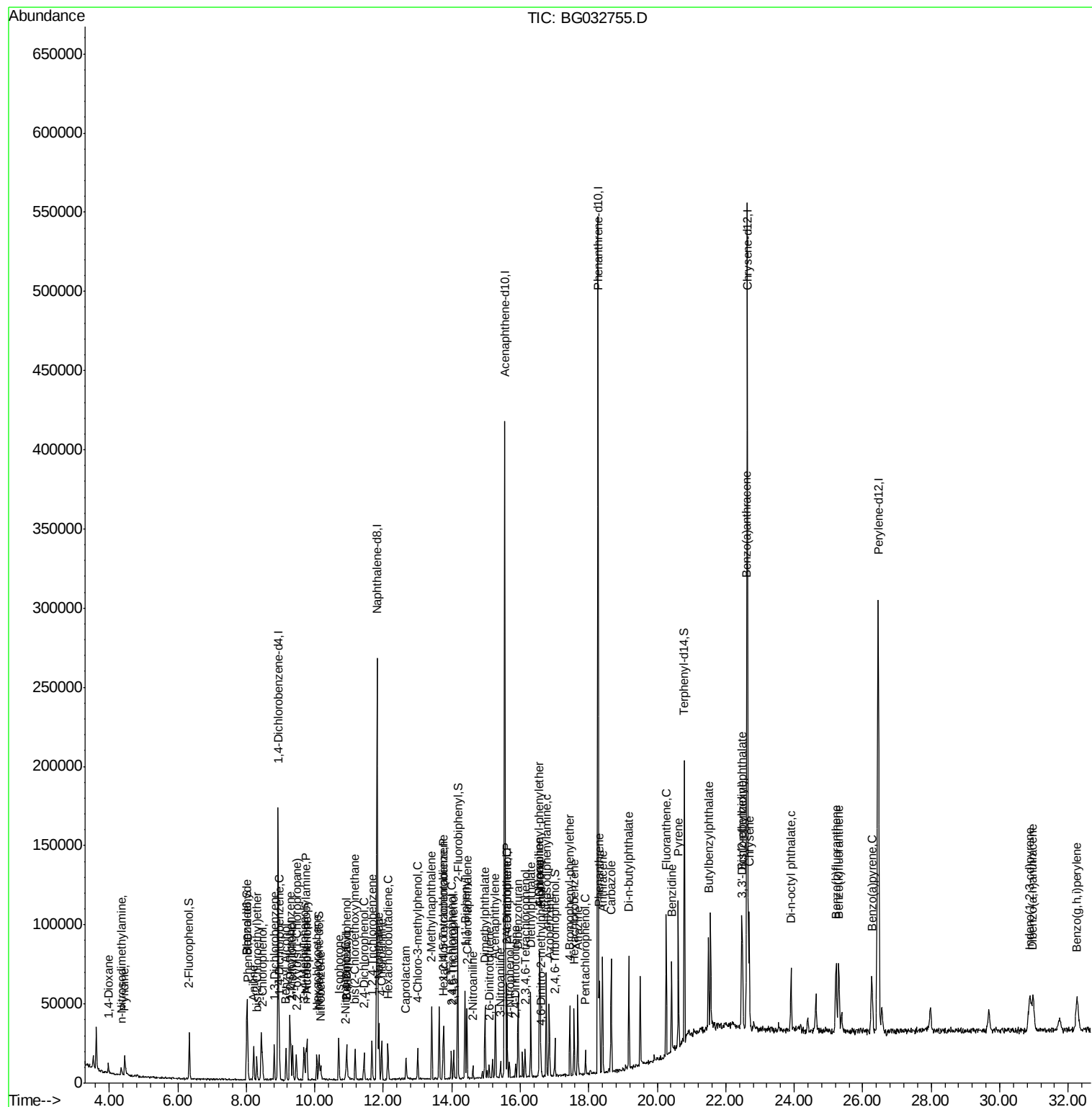
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.99	196	4829	1.428	ng	93
43) 2,4,5-Trichlorophenol	14.06	196	5299	1.258	ng	98
45) 1,1'-Biphenyl	14.39	154	31632	2.680	ng	98
46) 2-Chloronaphthalene	14.44	162	23401	2.506	ng	98
47) 2-Nitroaniline	14.62	65	2096	1.032	ng	95
48) Acenaphthylene	15.27	152	37243	2.711	ng	98
49) Dimethylphthalate	14.97	163	30613	2.469	ng	98
50) 2,6-Dinitrotoluene	15.09	165	1448	0.567	ng #	87
51) Acenaphthene	15.61	154	23424	2.497	ng	94
52) 3-Nitroaniline	15.42	138	2158	0.957	ng #	70
53) 2,4-Dinitrophenol	15.62	184	614	0.618	ng #	1
54) Dibenzofuran	15.94	168	34889	2.499	ng	96
55) 4-Nitrophenol	15.68	139	1831	1.250	ng #	65
56) 2,4-Dinitrotoluene	15.87	165	2129	0.605	ng #	74
57) Fluorene	16.58	166	29248	2.548	ng	99
58) 2,3,4,6-Tetrachlorophenol	16.14	232	4051	1.021	ng #	97
59) Diethylphthalate	16.31	149	32165	2.666	ng	98
60) 4-Chlorophenyl-phenylether	16.56	204	13668	1.803	ng #	89
61) 4-Nitroaniline	16.56	138	2824	1.215	ng	92
62) Azobenzene	16.85	77	29334	3.785	ng	95
64) 4,6-Dinitro-2-methylphenol	16.62	198	892	0.395	ng	84
65) n-Nitrosodiphenylamine	16.76	169	25602	2.596	ng	96
66) 4-Bromophenyl-phenylether	17.45	248	7850	1.631	ng #	82
67) Hexachlorobenzene	17.57	284	9048	1.751	ng #	90
68) Atrazine	17.68	200	8505	2.011	ng	93
69) Pentachlorophenol	17.90	266	3178	1.004	ng	96
70) Phenanthrene	18.31	178	47051	2.605	ng	99
71) Anthracene	18.40	178	47332	2.561	ng	99
72) Carbazole	18.66	167	47404	3.008	ng	99
73) Di-n-butylphthalate	19.17	149	53992	3.043	ng	98
74) Fluoranthene	20.27	202	53687	2.226	ng	94
76) Benzidine	20.42	184	31233	4.159	ng	100
77) Pyrene	20.62	202	58050	3.059	ng	98
79) Butylbenzylphthalate	21.50	149	19318	3.090	ng	95
80) Benzo(a)anthracene	22.61	228	51754	2.592	ng	96
81) 3,3'-Dichlorobenzidine	22.49	252	17043	2.285	ng #	95
82) Chrysene	22.69	228	48490	2.462	ng	97
83) Bis(2-ethylhexyl)phthalate	22.47	149	30520	3.386	ng	97
84) Di-n-octyl phthalate	23.90	149	40567	2.868	ng #	95
85) Indeno(1,2,3-cd)pyrene	30.89	276	41075	1.761	ng #	94
87) Benzo(b)fluoranthene	25.22	252	45751	2.399	ng #	92
88) Benzo(k)fluoranthene	25.29	252	46561	2.359	ng #	95
89) Benzo(a)pyrene	26.27	252	42978	2.313	ng	97
90) Dibenzo(a,h)anthracene	30.97	278	41714	2.255	ng #	93
91) Benzo(g,h,i)perylene	32.26	276	41218	2.305	ng #	93

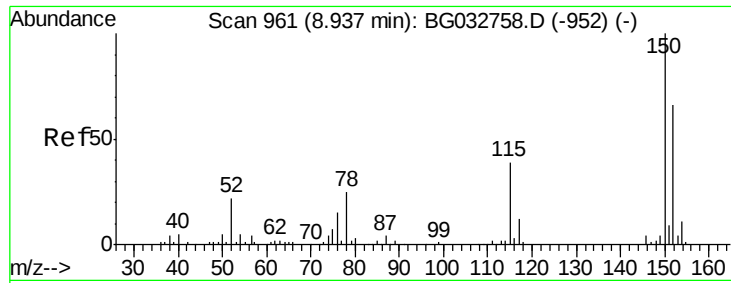
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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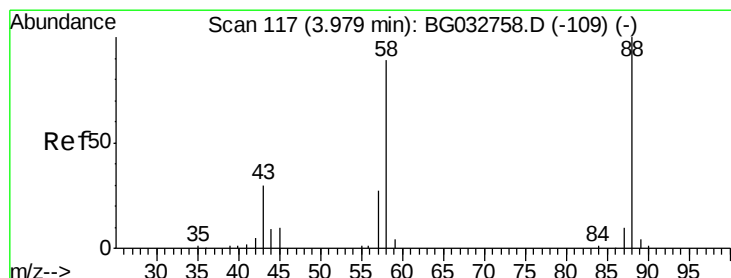
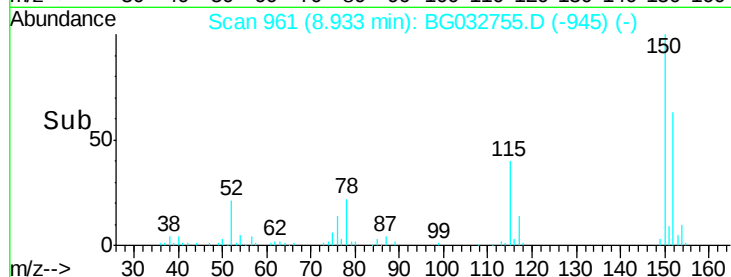
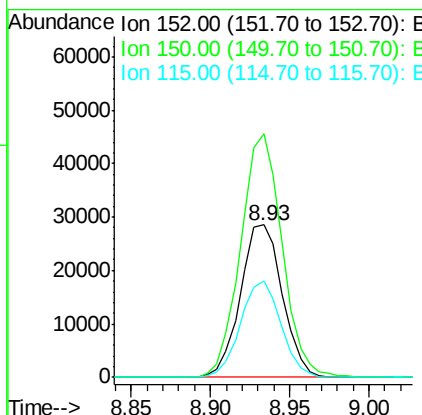
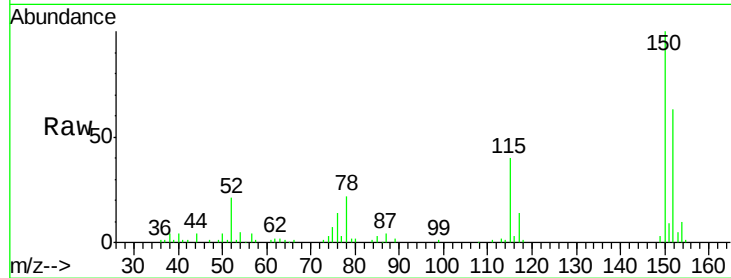


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

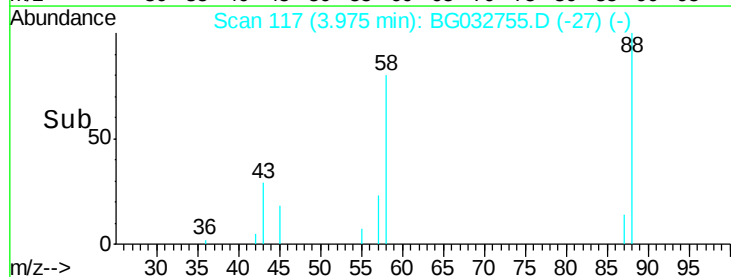
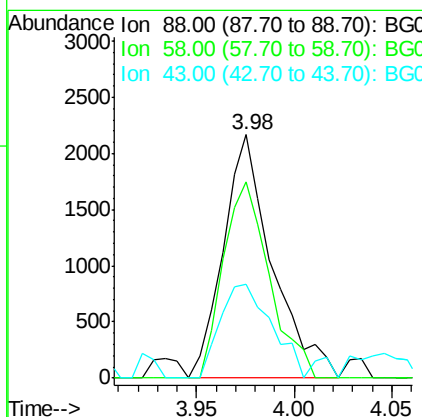
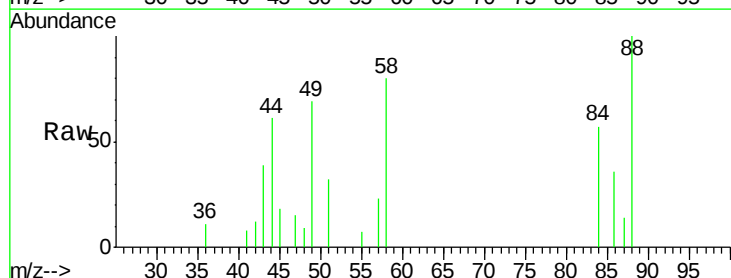
Tot Ion:152 Resp: 52431
Ion Ratio Lower Upper
152 100
150 159.8 126.6 189.8
115 63.2 53.0 79.4

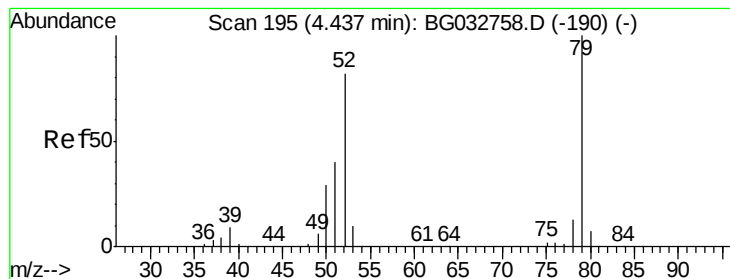


#2

1,4-Dioxane
Concen: 3.432 ng
RT: 3.98 min Scan# 117
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Tgt Ion: 88 Resp: 3752
Ion Ratio Lower Upper
88 100
58 75.8 79.6 119.4#
43 42.0 27.4 41.0#





#3

Pvridine

Concen: 2.858 ng

RT: 4.45 min Scan# 198

Delta R.T. 0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

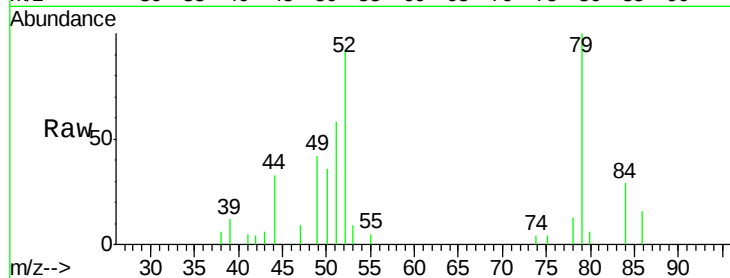
Tot Ion: 79 Resp: 8013

Ion Ratio Lower Upper

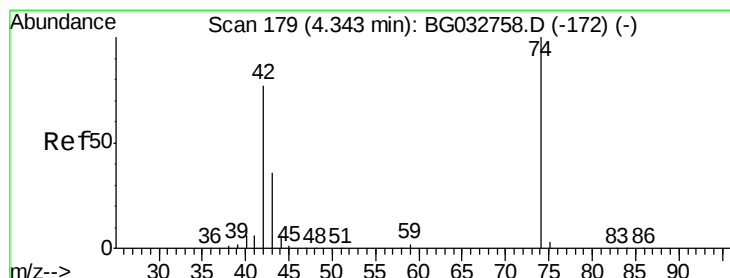
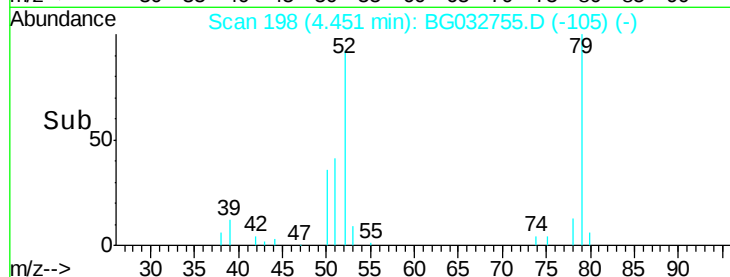
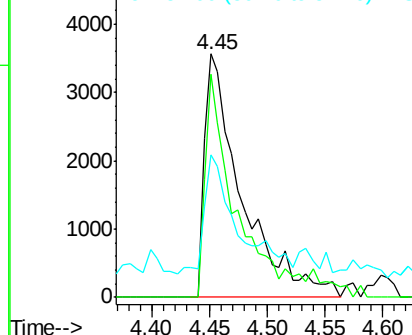
79 100

52 91.6 69.9 104.9

51 58.3 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: 2.780 ng

RT: 4.34 min Scan# 179

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

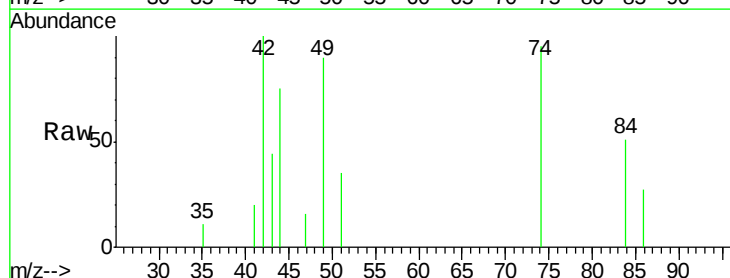
Tgt Ion: 42 Resp: 3663

Ion Ratio Lower Upper

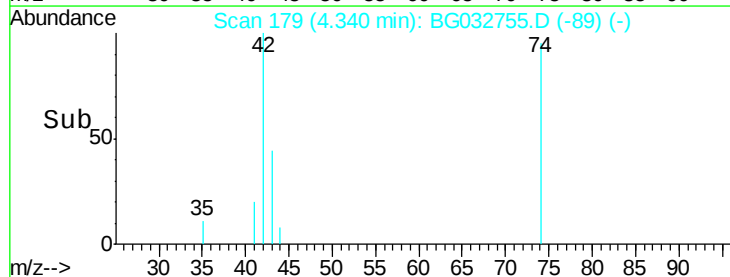
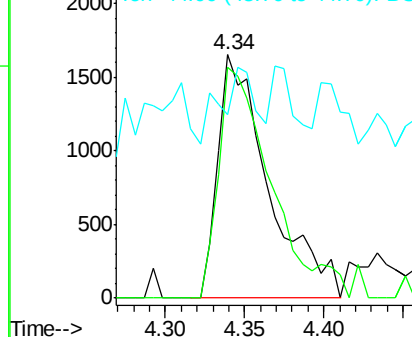
42 100

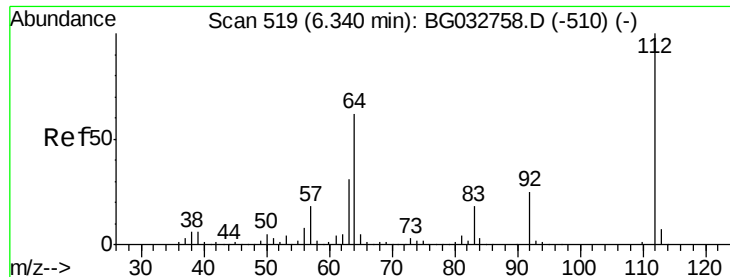
74 94.7 102.5 153.7#

44 75.3 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: 5.689 ng

RT: 6.34 min Scan# 519

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

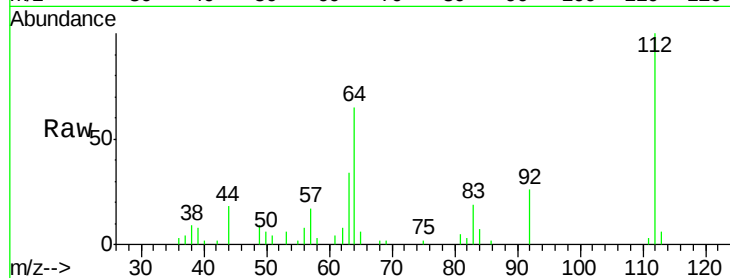
Tot Ion:112 Resp: 14868

Ion Ratio Lower Upper

112 100

64 64.6 56.3 84.5

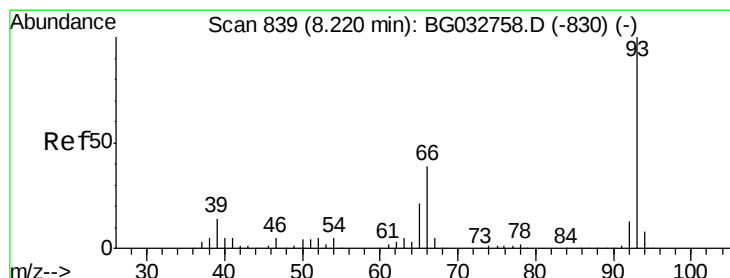
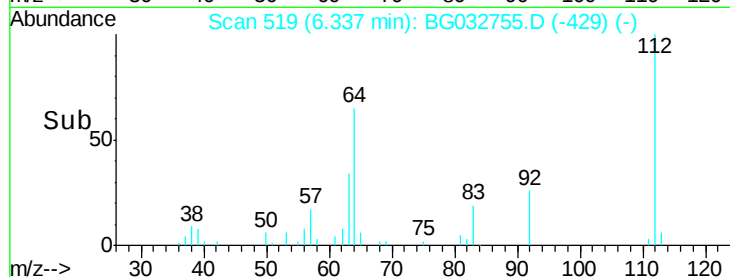
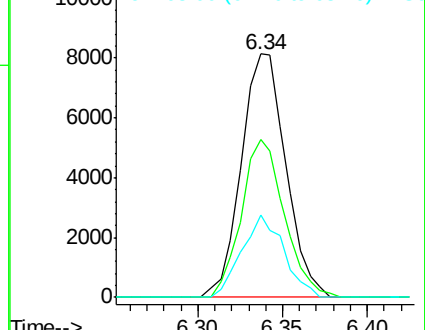
63 33.7 30.1 45.1



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 3.524 ng

RT: 8.22 min Scan# 839

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

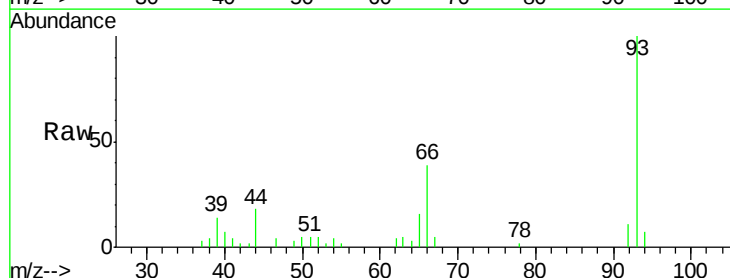
Tgt Ion: 93 Resp: 14881

Ion Ratio Lower Upper

93 100

66 39.1 33.7 50.5

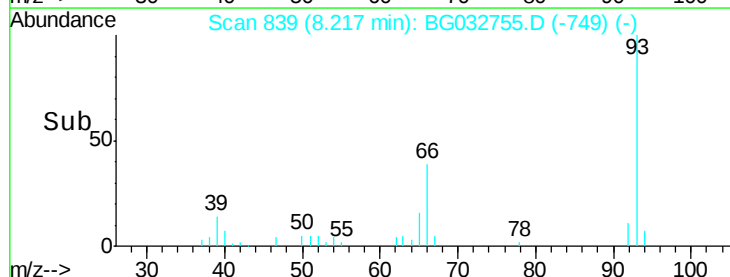
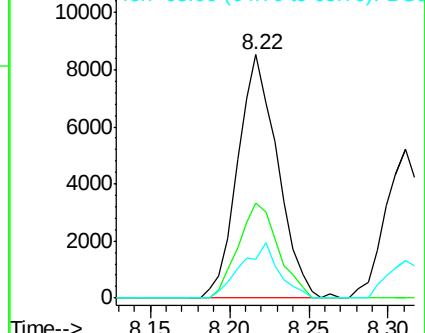
65 16.0 16.1 24.1#

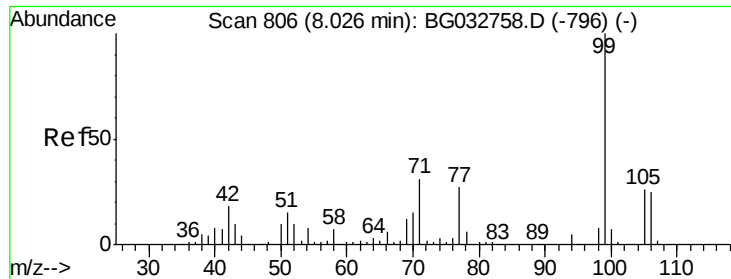


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 5.890 ng

RT: 8.02 min Scan# 805

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

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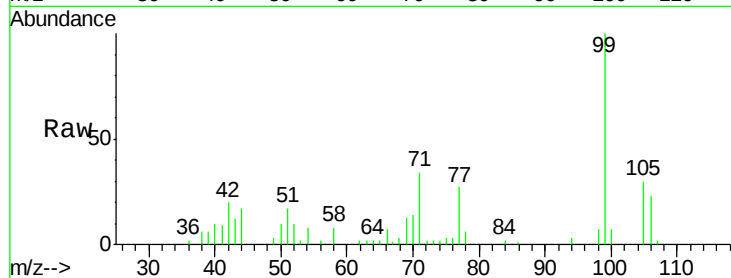
Tot Ion: 99 Resp: 21046

Ion Ratio Lower Upper

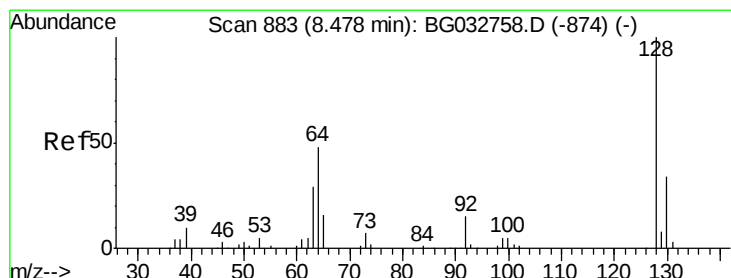
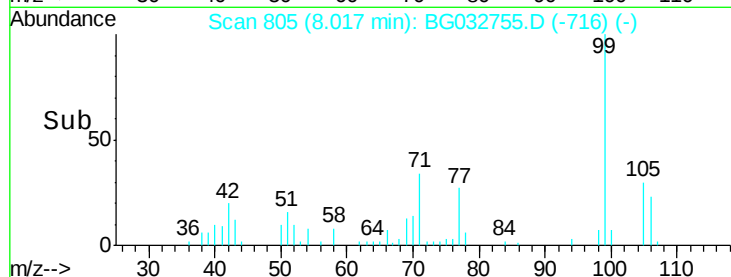
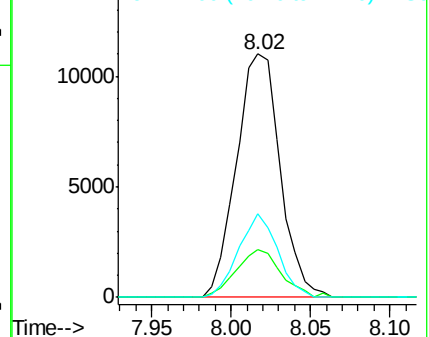
99 100

42 19.7 14.1 21.1

71 34.4 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: 2.683 ng

RT: 8.48 min Scan# 883

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

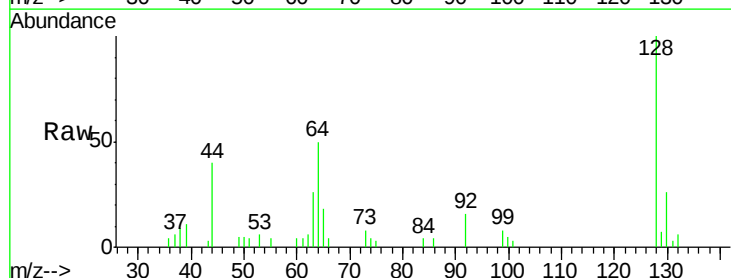
Tgt Ion: 128 Resp: 8063

Ion Ratio Lower Upper

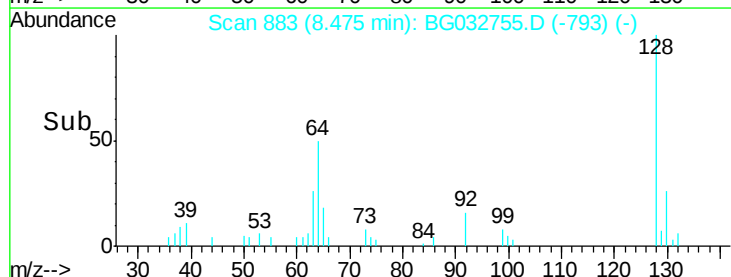
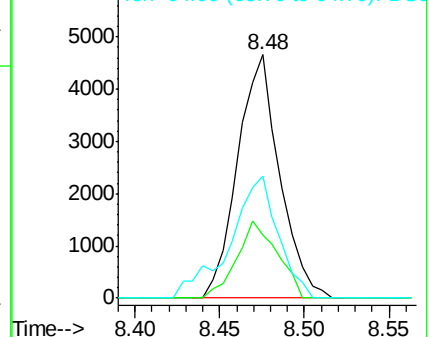
128 100

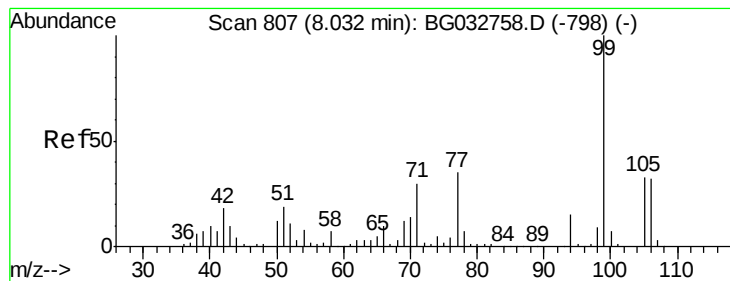
130 25.9 14.0 54.0

64 49.9 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

Benzaldehyd

Concen: 3.754 ng

RT: 8.03 min Scan# 807

Delta R.T. -0.00 min

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Acq: 21 Feb 2018 10:55

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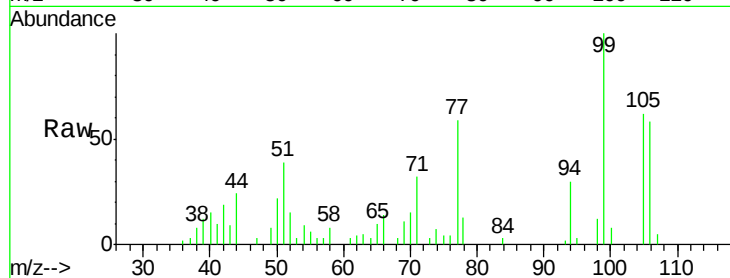
Tot Ion: 77 Resp: 7927

Ion Ratio Lower Upper

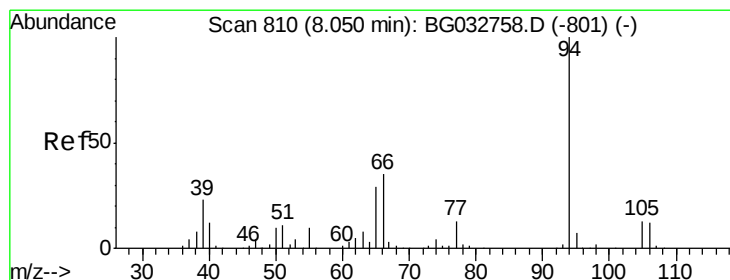
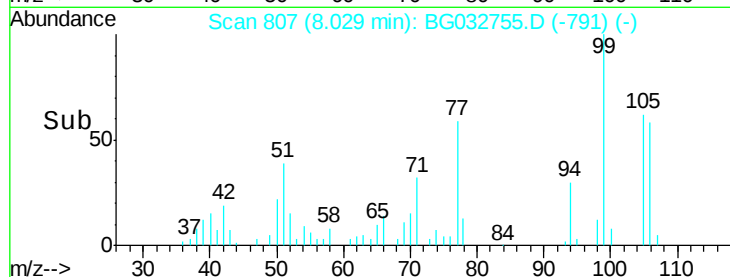
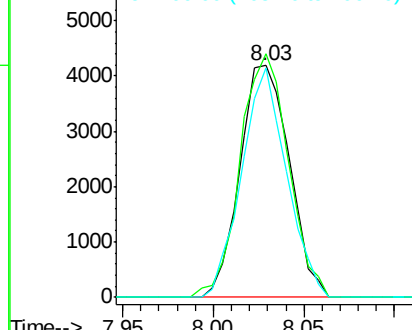
77 100

105 105.1 71.3 111.3

106 98.9 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: 3.130 ng

RT: 8.05 min Scan# 810

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

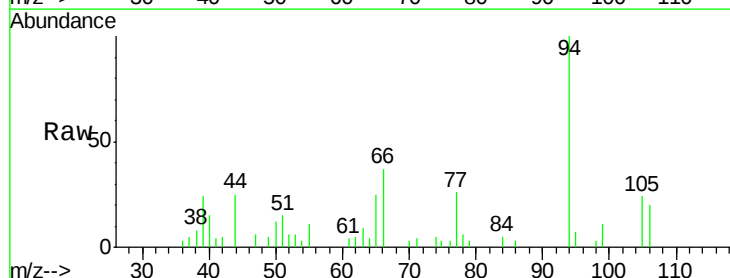
Tgt Ion: 94 Resp: 10879

Ion Ratio Lower Upper

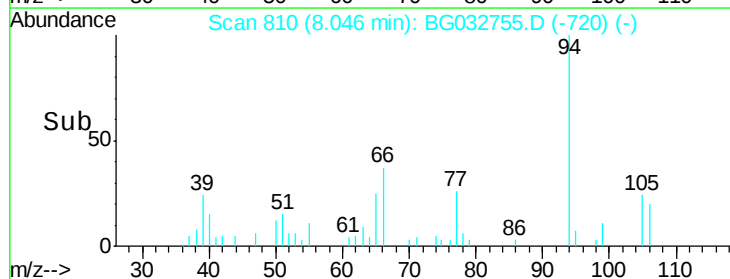
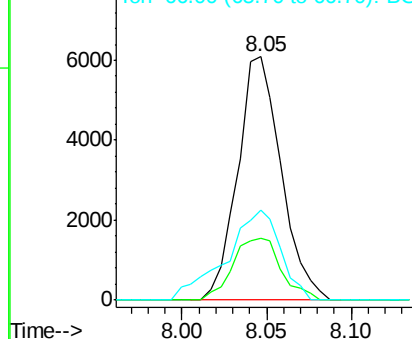
94 100

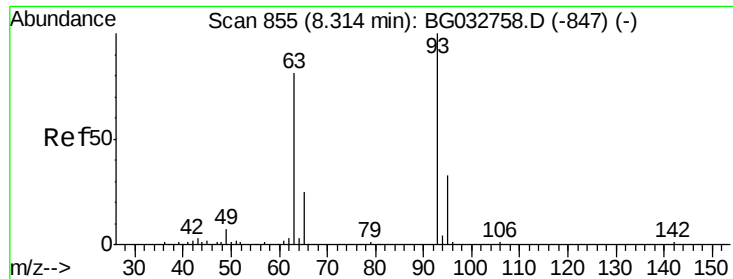
65 25.3 11.9 51.9

66 37.1 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: 3.265 ng

RT: 8.31 min Scan# 855

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

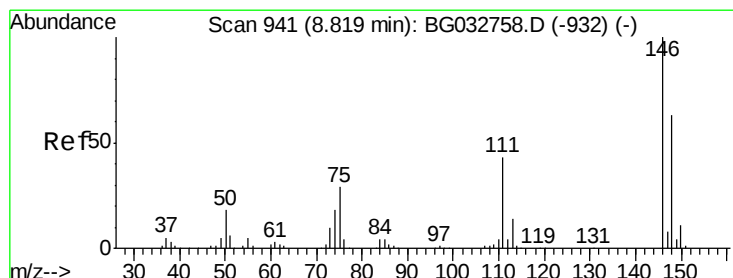
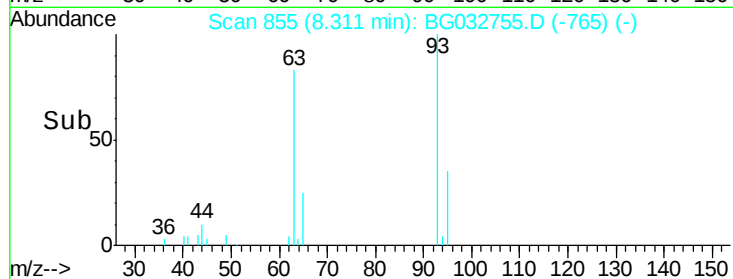
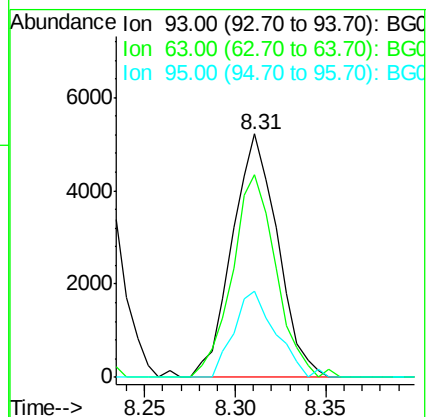
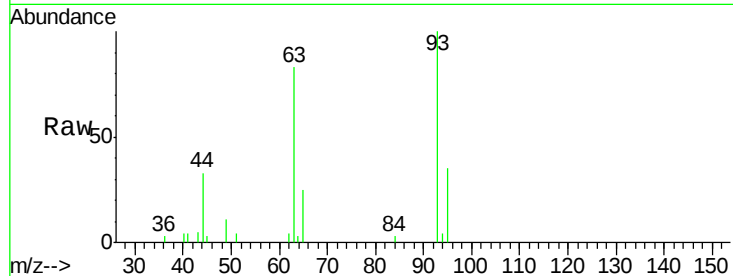
Tot Ion: 93 Resp: 9098

Ion Ratio Lower Upper

93 100

63 83.3 67.1 107.1

95 35.4 11.5 51.5



#12

1,3-Dichlorobenzene

Concen: 2.432 ng

RT: 8.82 min Scan# 941

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

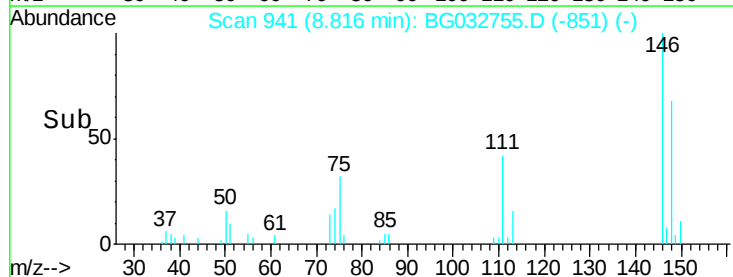
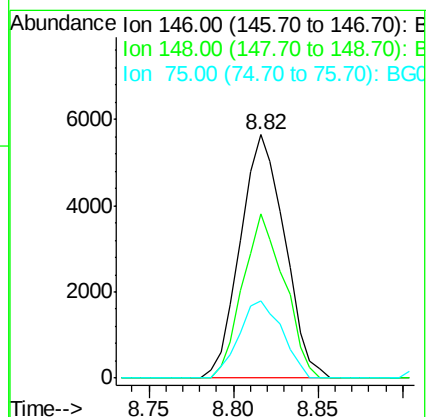
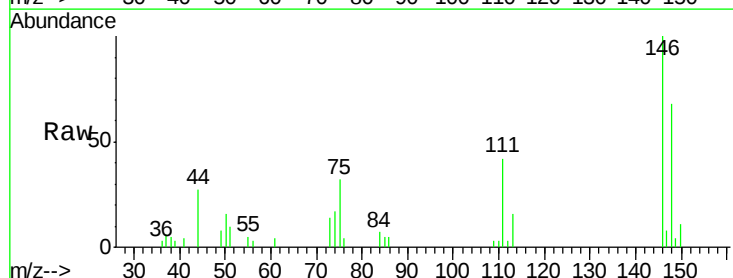
Tgt Ion: 146 Resp: 10309

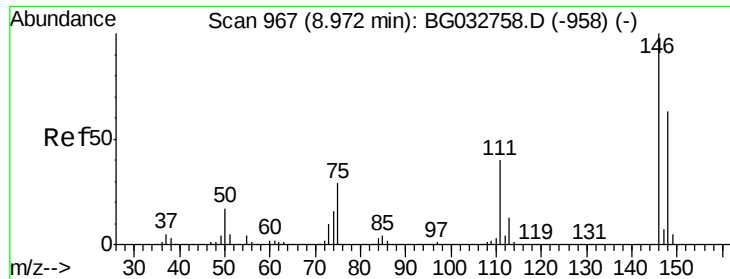
Ion Ratio Lower Upper

146 100

148 67.5 51.4 77.2

75 31.7 26.6 39.8

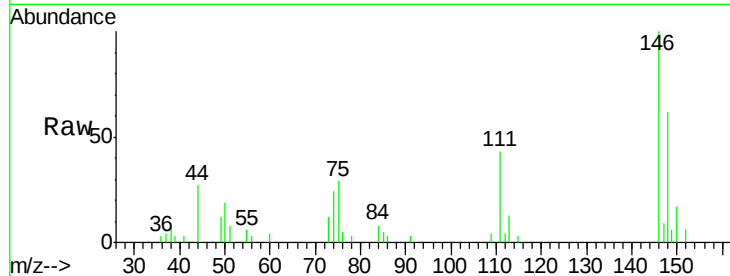




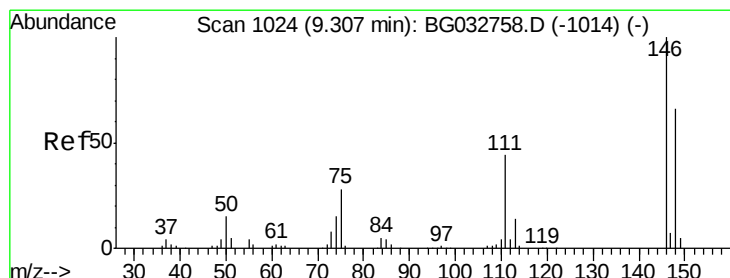
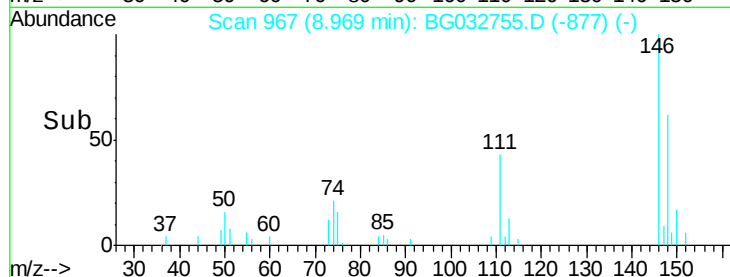
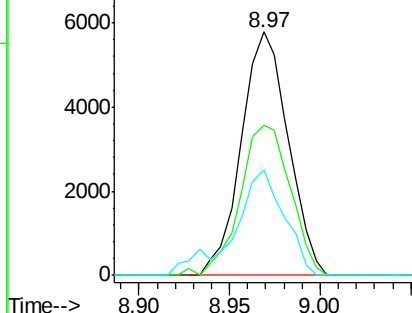
#13
 1,4-Dichlorobenzene
 Concen: 2.482 ng
 RT: 8.97 min Scan# 967
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion:146 Resp: 10394
 Ion Ratio Lower Upper
 146 100
 148 61.6 53.7 80.5
 111 43.3 35.2 52.8

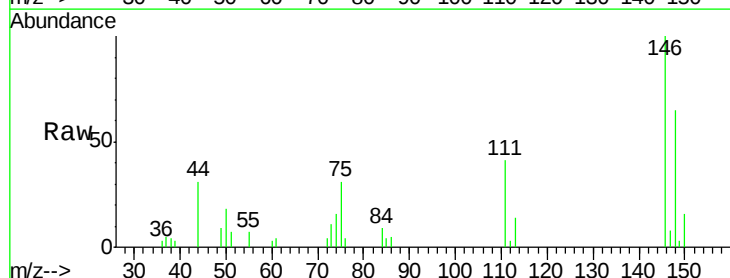


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

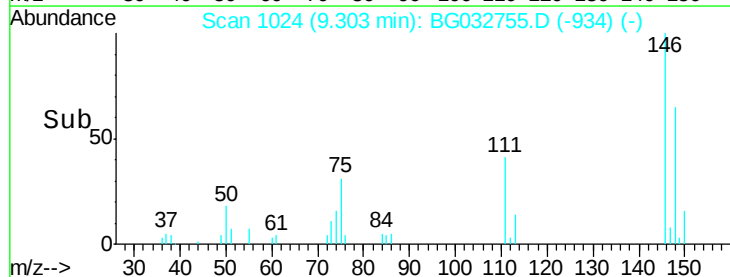
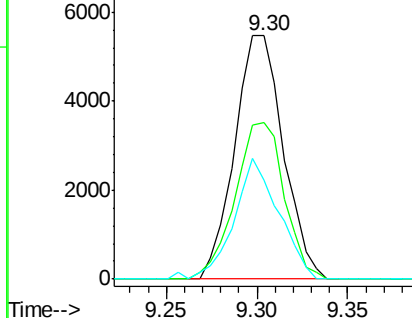


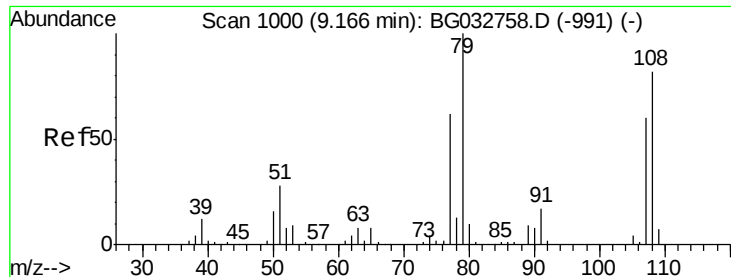
#14
 1,2-Dichlorobenzene
 Concen: 2.426 ng
 RT: 9.30 min Scan# 1024
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Tgt Ion:146 Resp: 10245
 Ion Ratio Lower Upper
 146 100
 148 64.6 49.3 73.9
 111 40.9 34.3 51.5



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 2.819 ng

RT: 9.16 min Scan# 1000

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

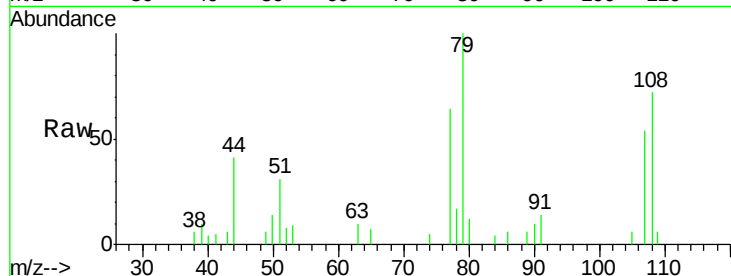
Tot Ion: 79 Resp: 7549

Ion Ratio Lower Upper

79 100

108 71.6 57.2 85.8

77 63.5 46.1 69.1

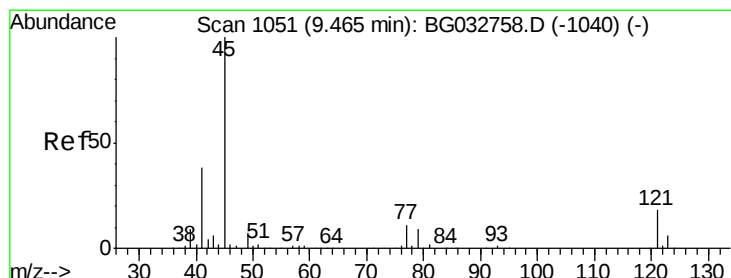
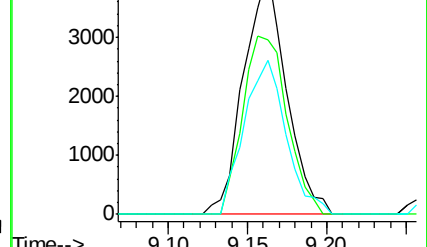
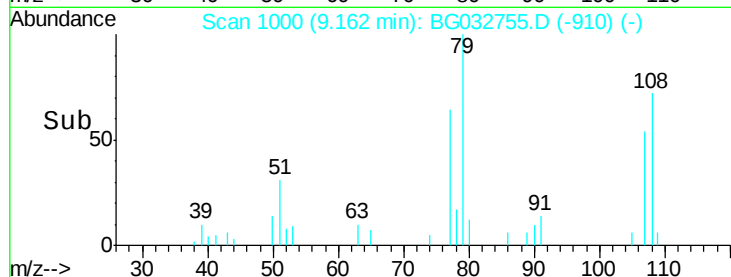


Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 108.00 (107.70 to 108.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Time-->



#16

2,2'-oxybis(1-chloropropane)

Concen: 5.438 ng

RT: 9.46 min Scan# 1051

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

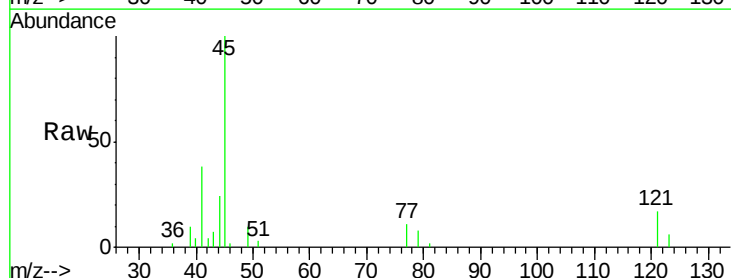
Tgt Ion: 45 Resp: 16305

Ion Ratio Lower Upper

45 100

77 10.8 0.0 30.2

79 7.5 0.0 27.9

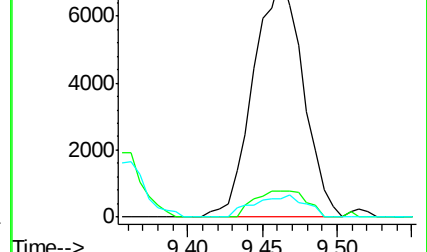
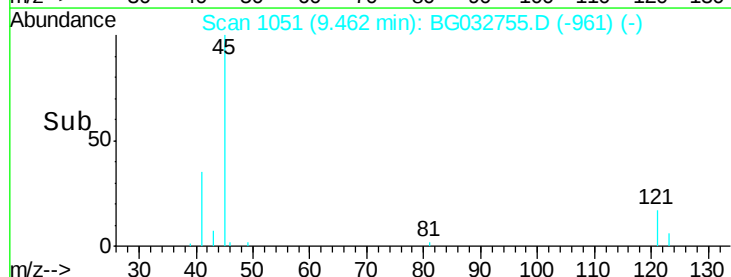


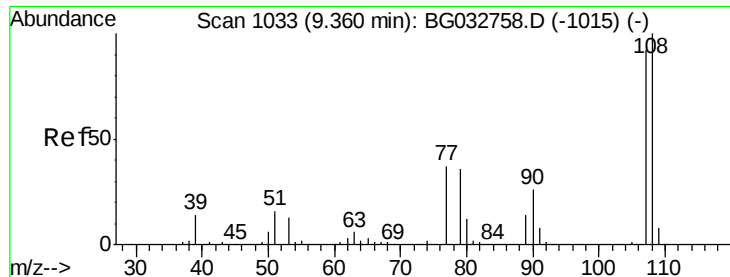
Abundance Ion 45.00 (44.70 to 45.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC

Time-->

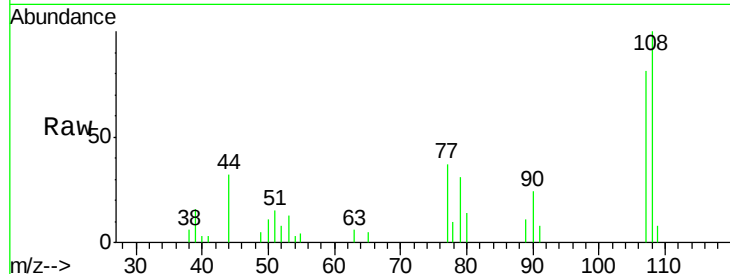




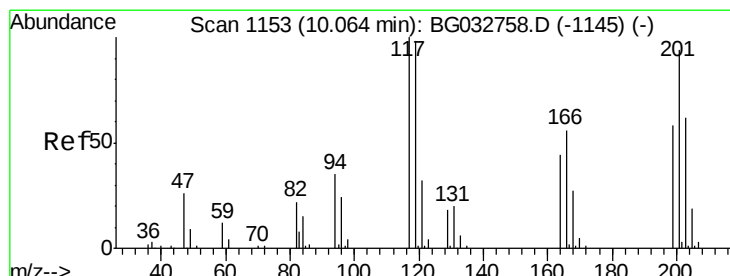
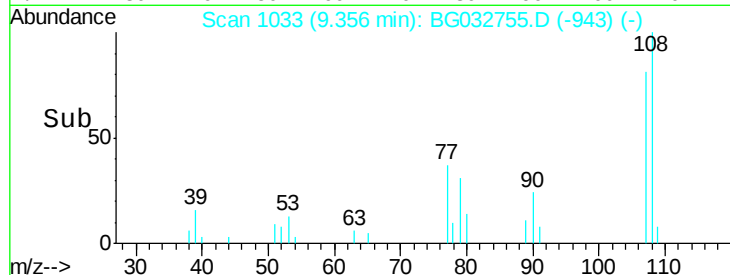
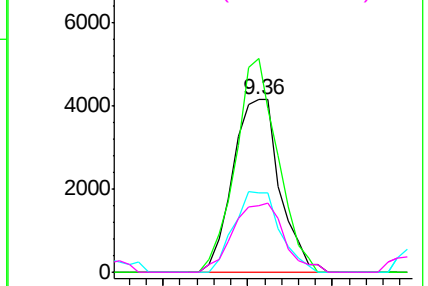
#17
2-Methylphenol
Concen: 3.257 ng
RT: 9.36 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:107 Resp: 8017
Ion Ratio Lower Upper
107 100
108 123.8 83.9 125.9
77 46.1 37.2 55.8
79 38.6 36.2 54.2

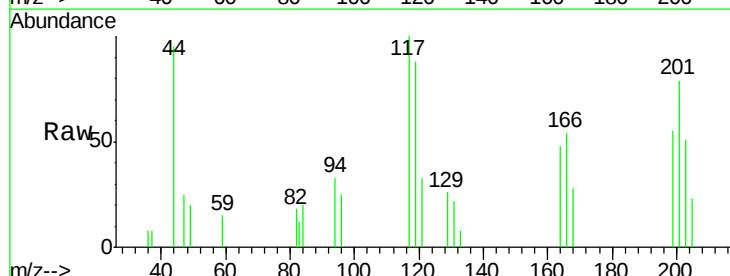


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

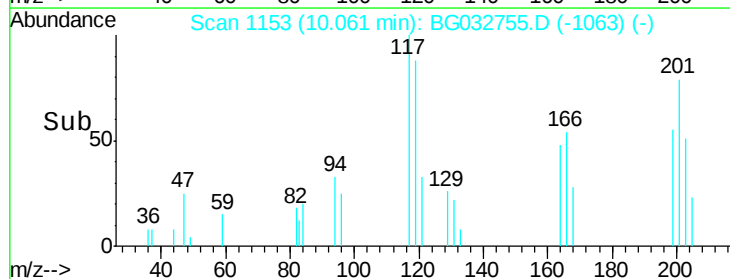
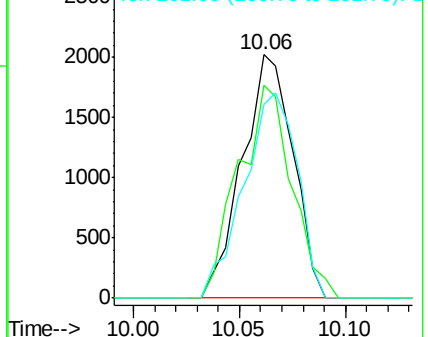


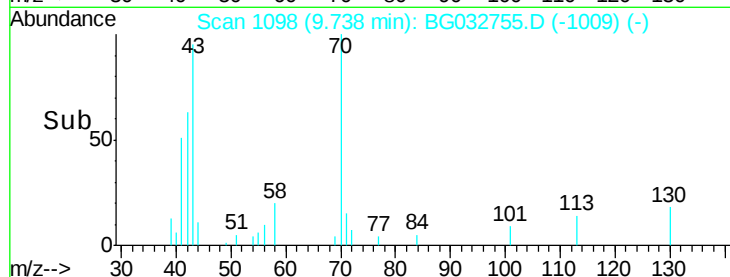
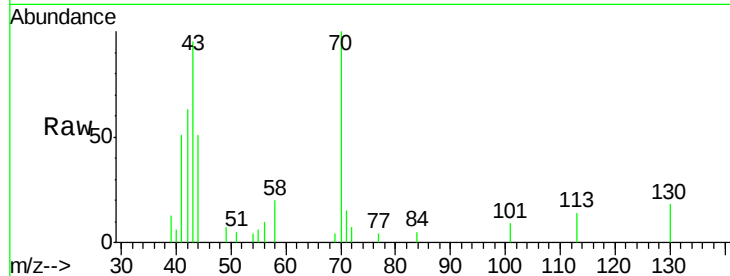
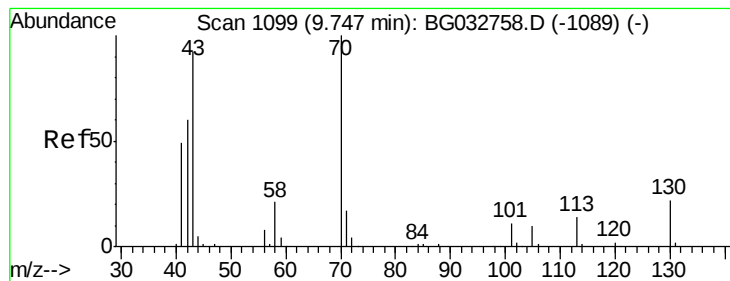
#18
Hexachloroethane
Concen: 2.207 ng
RT: 10.06 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Tgt Ion:117 Resp: 3374
Ion Ratio Lower Upper
117 100
119 87.6 76.7 115.1
201 79.4 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: 3.192 ng

RT: 9.74 min Scan# 1098

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tot Ion: 70 Resp: 7667

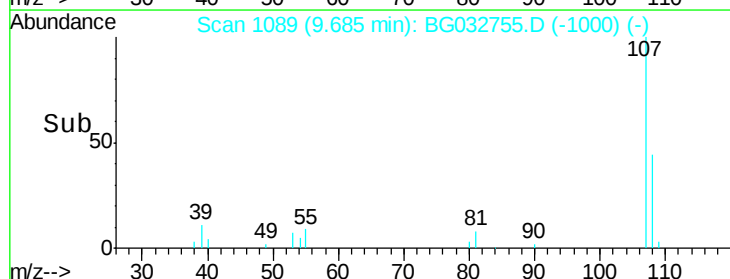
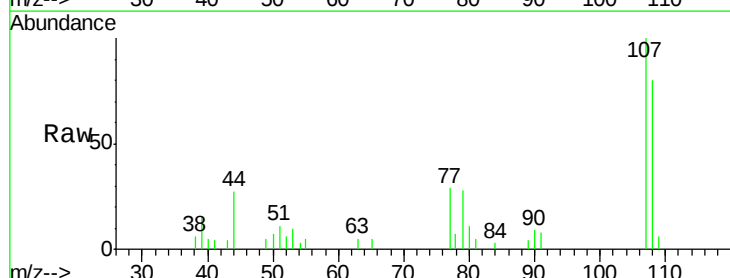
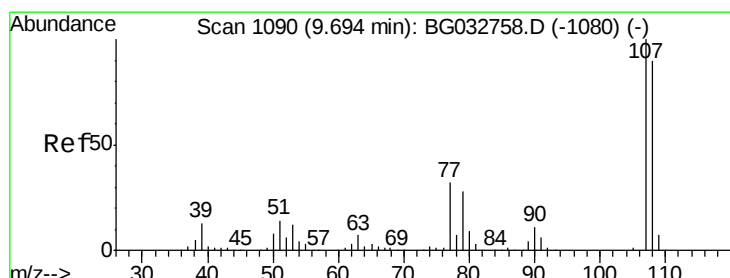
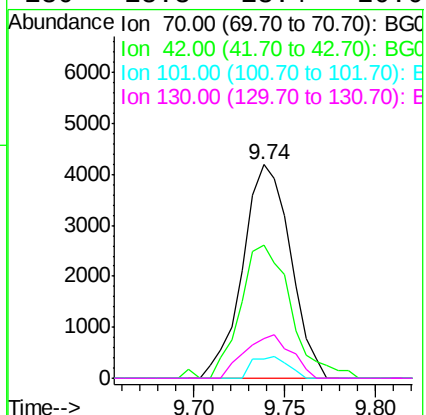
Ion Ratio Lower Upper

70 100

42 62.6 49.1 73.7

101 8.8 8.5 12.7

130 18.3 13.4 20.0



#20

3+4-Methylphenols

Concen: 3.003 ng

RT: 9.69 min Scan# 1089

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Tgt Ion: 107 Resp: 11169

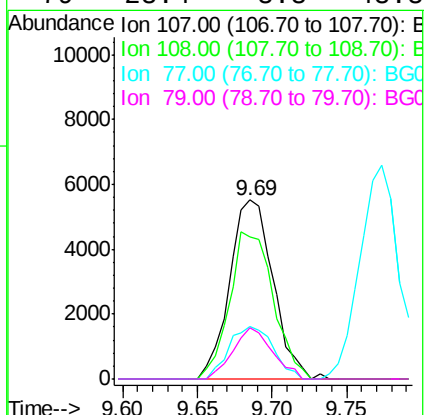
Ion Ratio Lower Upper

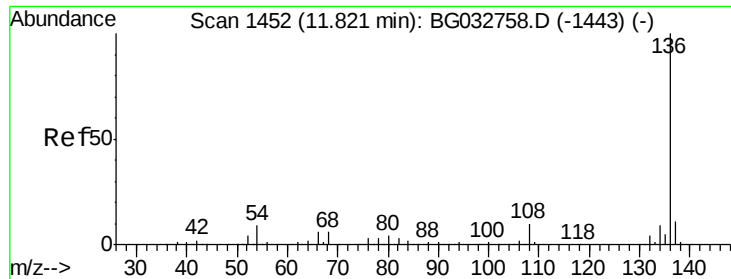
107 100

108 79.5 61.6 101.6

77 29.3 13.9 53.9

79 28.4 8.8 48.8

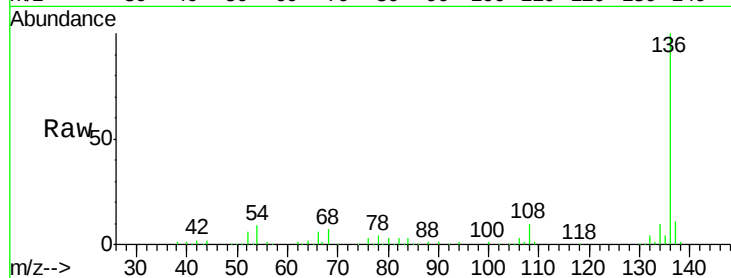




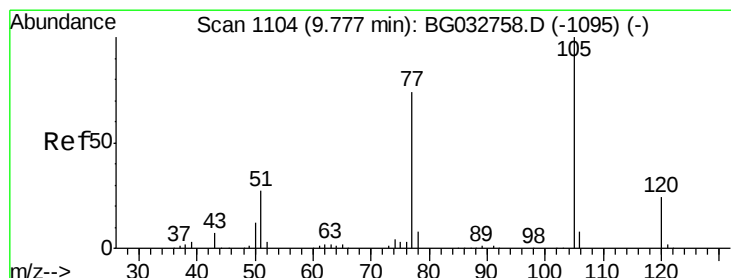
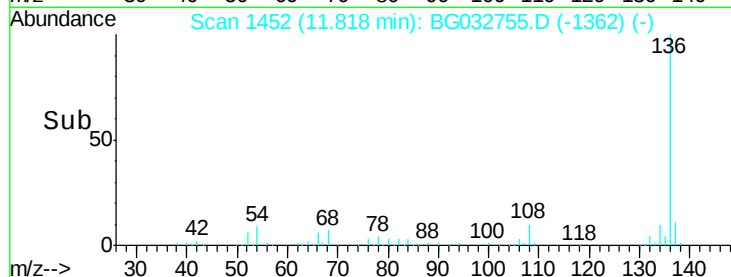
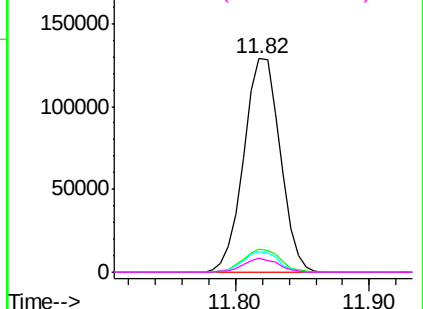
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.82 min Scan# 1452
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:136	Resp:	242260
Ion Ratio	Lower	Upper
136	100	
137	11.1	9.2 13.8
54	9.5	10.3 15.5#
68	6.5	4.5 6.7

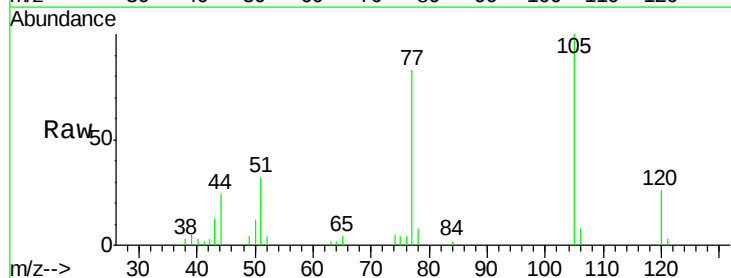


Abundance Ion 136.00 (135.70 to 136.70): E
200000
Ion 137.00 (136.70 to 137.70): E
150000
Ion 54.00 (53.70 to 54.70): BGC
100000
Ion 68.00 (67.70 to 68.70): BGC
50000
0

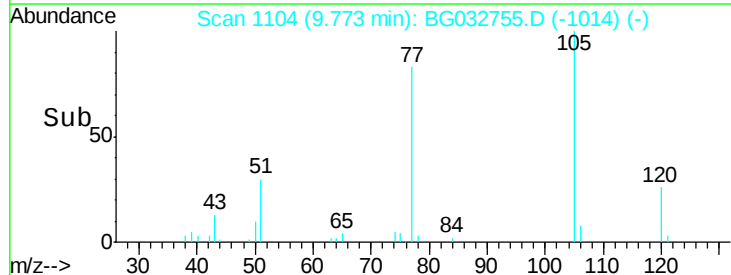
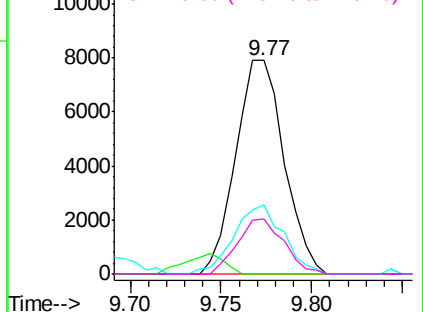


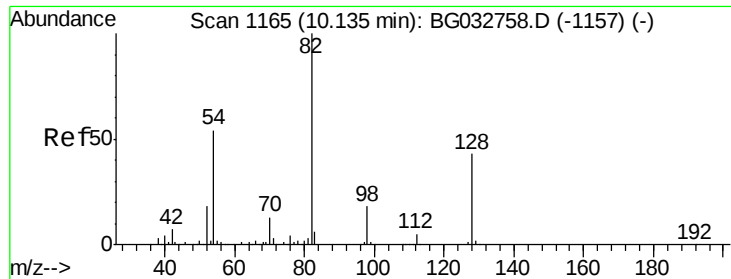
#22
Acetophenone
Concen: 2.846 ng
RT: 9.77 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Tgt Ion:105	Resp:	14662
Ion Ratio	Lower	Upper
105	100	
71	0.0	3.0 4.4#
51	32.1	26.1 39.1
120	25.9	17.4 26.2



Abundance Ion 105.00 (104.70 to 105.70): E
12000
Ion 71.00 (70.70 to 71.70): BGC
10000
Ion 51.00 (50.70 to 51.70): BGC
8000
Ion 120.00 (119.70 to 120.70): E
6000
4000
2000
0

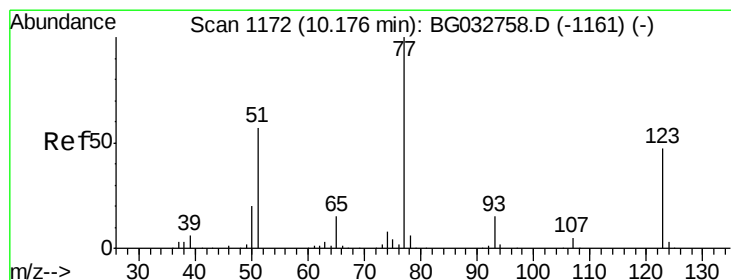
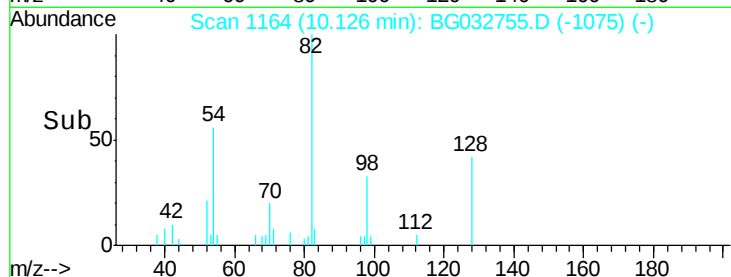
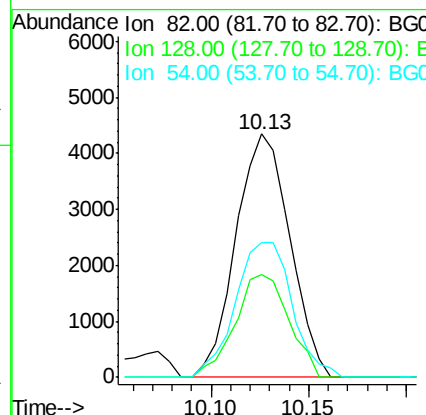
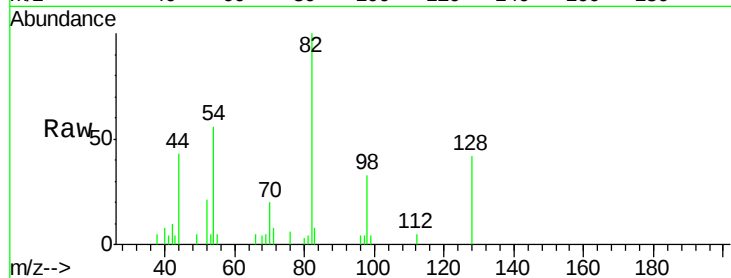




#23
Nitrobenzene-d5
Concen: 2.178 ng
RT: 10.13 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

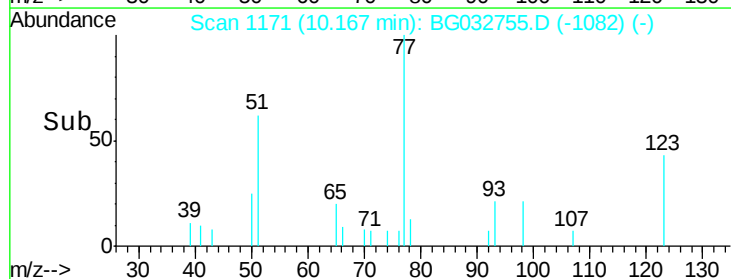
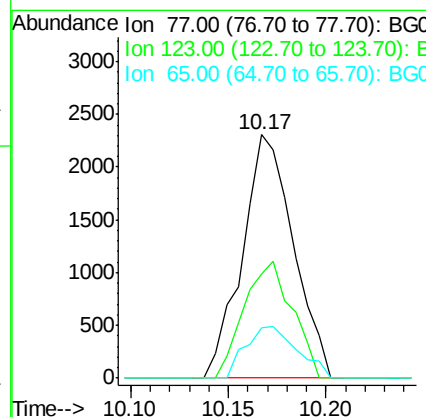
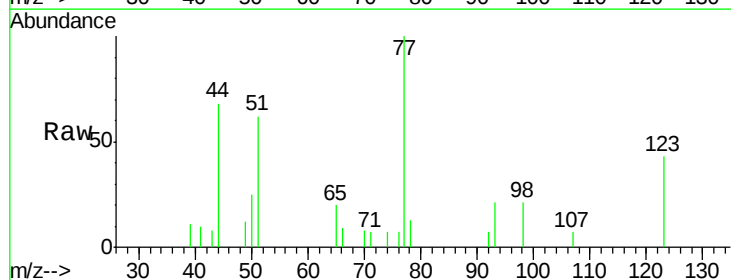
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

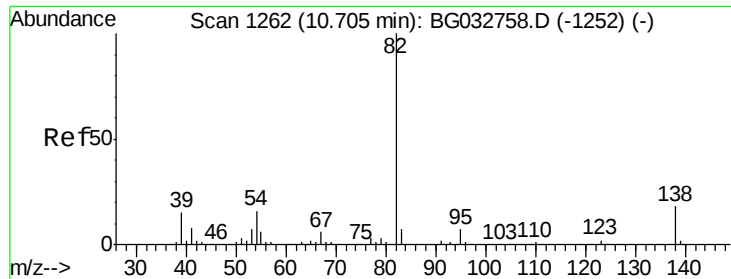
Tot Ion	82	Resp	8304
Ion Ratio	Lower	Upper	
82	100		
128	42.2	29.7	44.5
54	55.5	43.1	64.7



#24
Nitrobenzene
Concen: 1.047 ng
RT: 10.17 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Tgt Ion	77	Resp	4177
Ion Ratio	Lower	Upper	
77	100		
123	42.9	33.0	49.6
65	20.5	13.0	19.6





#25

Isophorone

Concen: 2.866 ng

RT: 10.70 min Scan# 1262

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

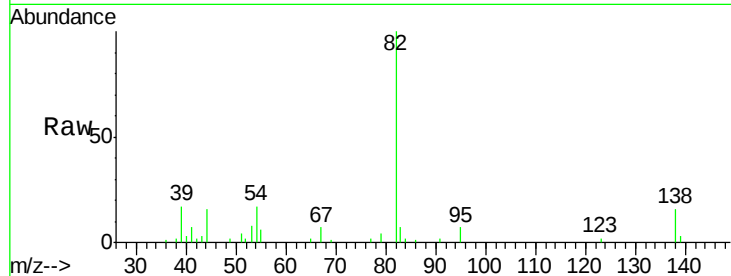
Tot Ion: 82 Resp: 20829

Ion Ratio Lower Upper

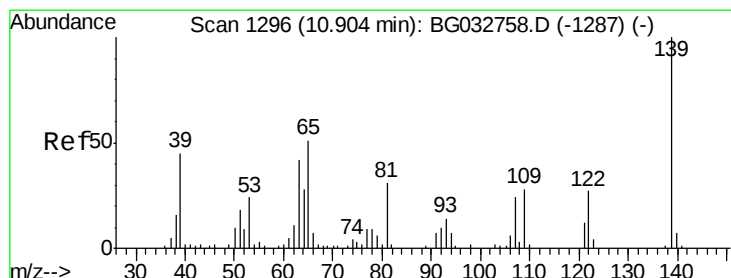
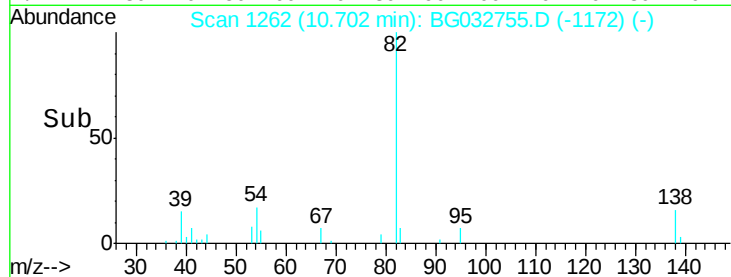
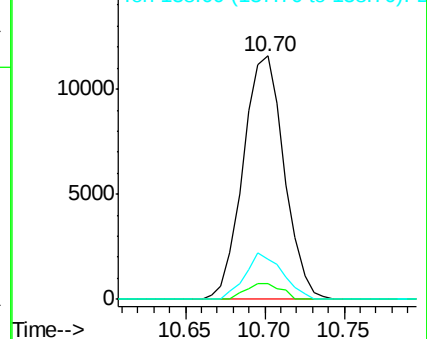
82 100

95 6.6 6.2 9.2

138 16.3 12.1 18.1



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



#26

2-Nitrophenol

Concen: 0.706 ng

RT: 10.90 min Scan# 1296

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

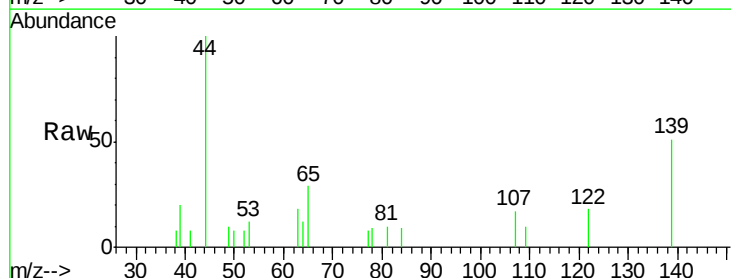
Tgt Ion: 139 Resp: 1507

Ion Ratio Lower Upper

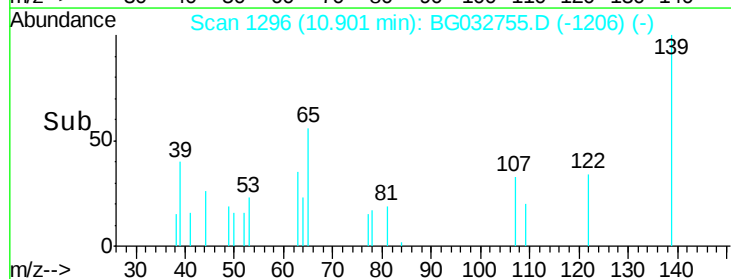
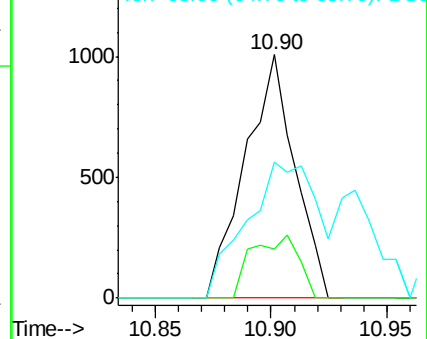
139 100

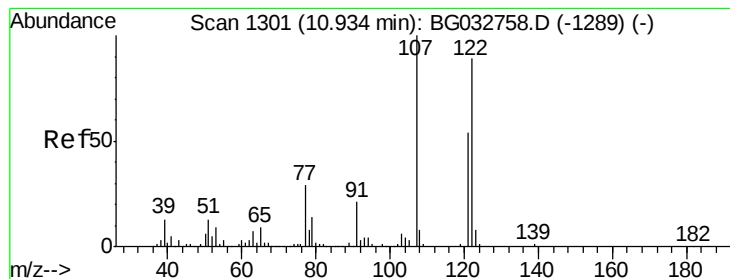
109 20.1 24.2 36.2#

65 56.1 47.4 71.0



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

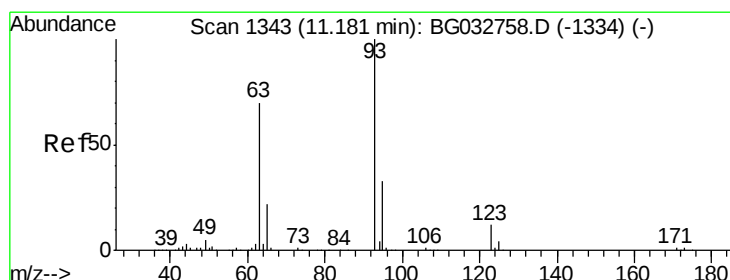
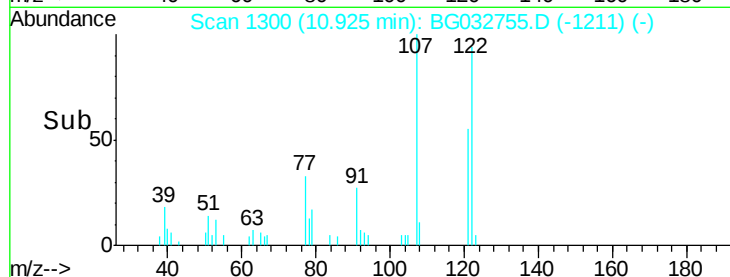
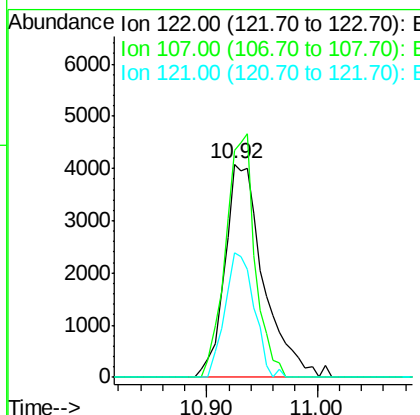
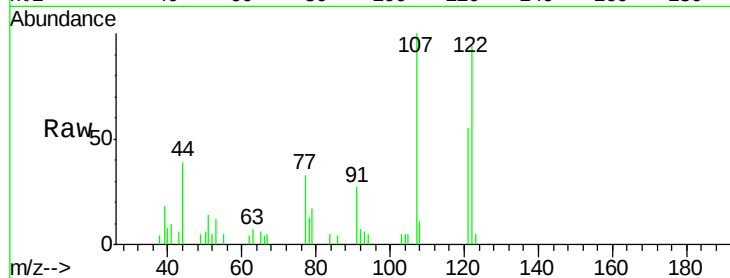




#27
 2,4-Dimethylphenol
 Concen: 3.579 ng
 RT: 10.92 min Scan# 1300
 Delta R.T. -0.01 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

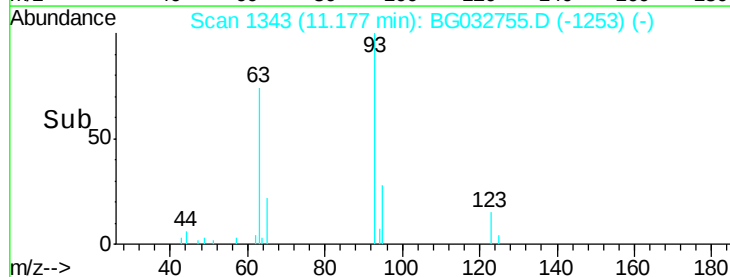
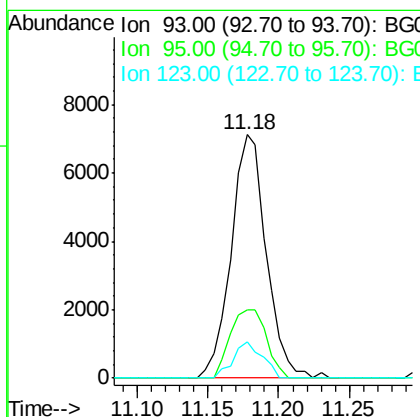
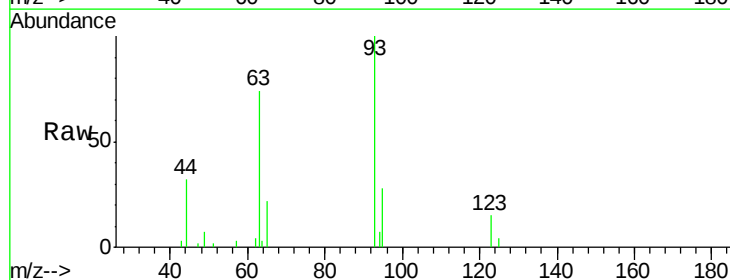
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

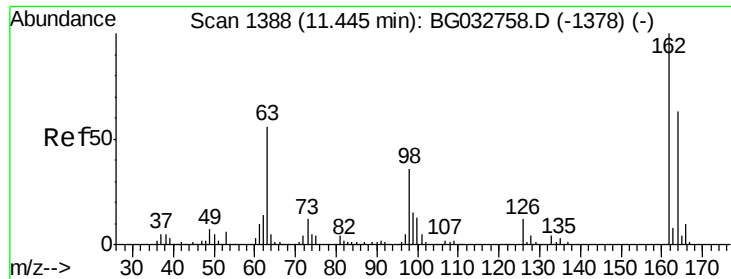
Tot Ion:122 Resp: 10036
 Ion Ratio Lower Upper
 122 100
 107 106.7 100.2 150.2
 121 58.6 44.4 66.6



#28
 bis(2-Chloroethoxy)methane
 Concen: 3.317 ng
 RT: 11.18 min Scan# 1343
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Tgt Ion: 93 Resp: 12325
 Ion Ratio Lower Upper
 93 100
 95 28.2 24.3 36.5
 123 15.1 8.4 12.6#

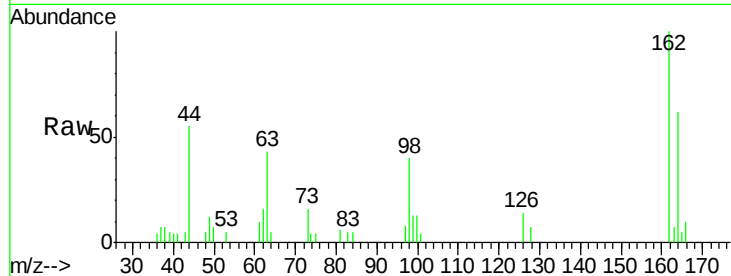




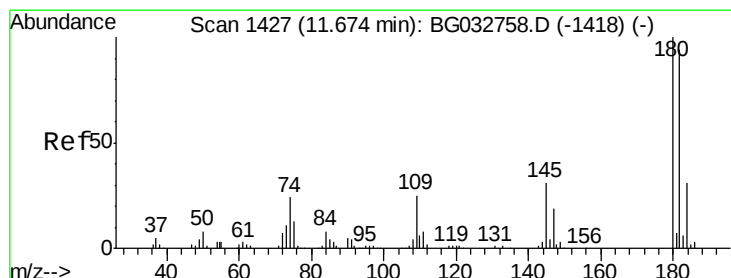
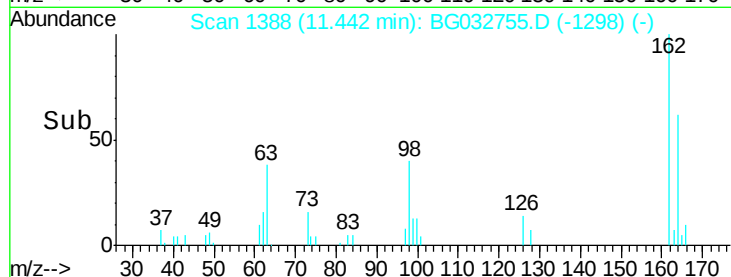
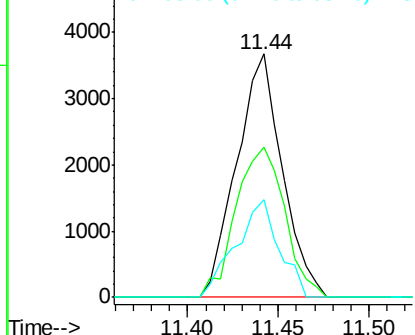
#29
 2,4-Dichlorophenol
 Concen: 1.568 ng
 RT: 11.44 min Scan# 1388
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion:162 Resp: 6437
 Ion Ratio Lower Upper
 162 100
 164 61.6 48.0 88.0
 98 39.9 21.1 61.1

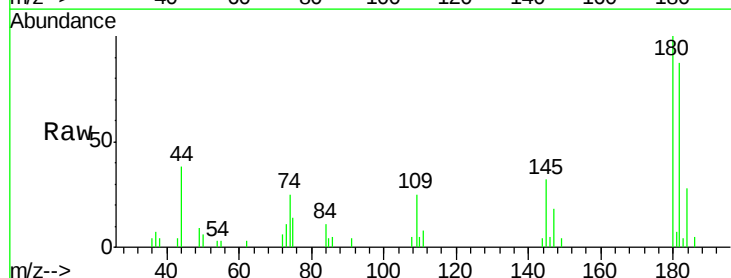


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

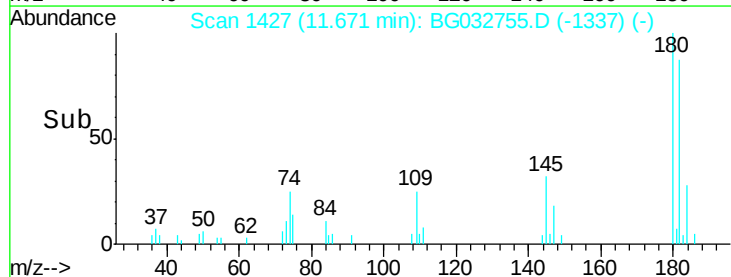
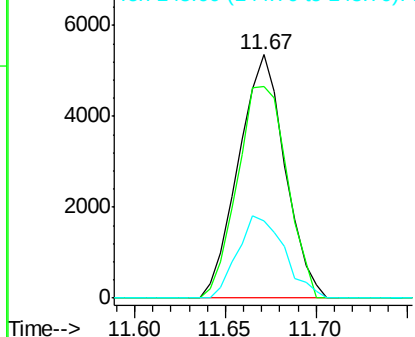


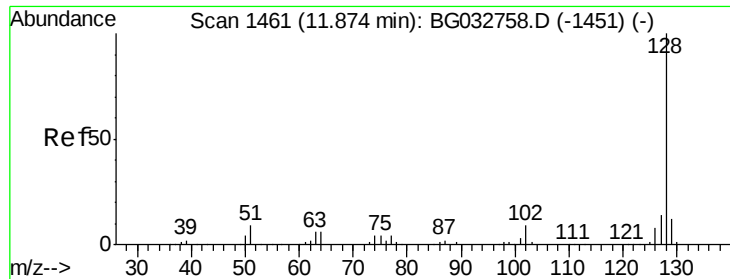
#30
 1,2,4-Trichlorobenzene
 Concen: 1.667 ng
 RT: 11.67 min Scan# 1427
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Tgt Ion:180 Resp: 9591
 Ion Ratio Lower Upper
 180 100
 182 87.1 77.5 116.3
 145 31.7 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

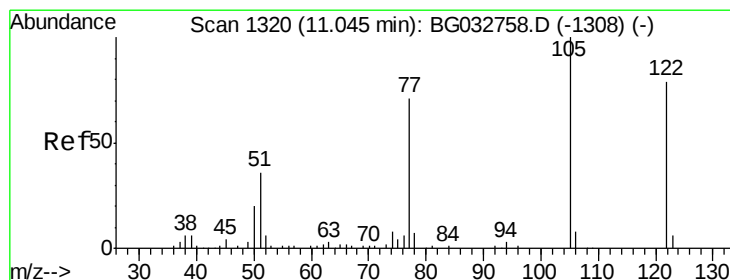
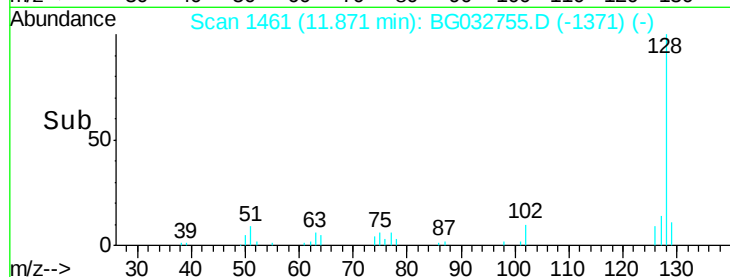
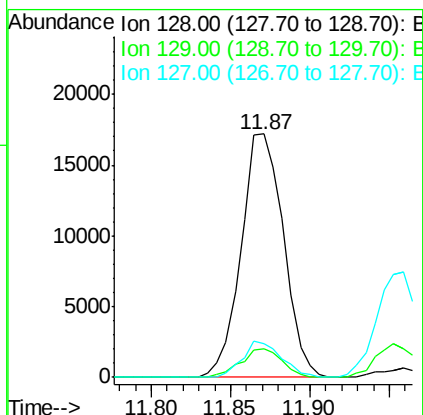
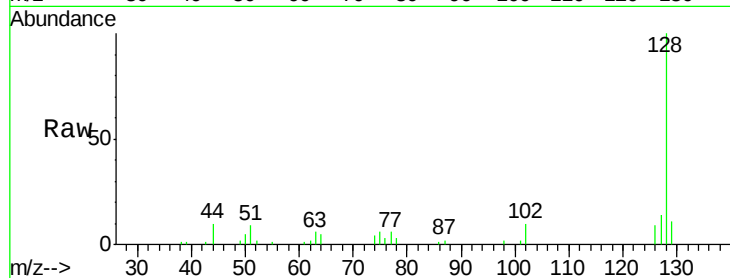




#31
Naphthalene
Concen: 2.714 ng
RT: 11.87 min Scan# 1461
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

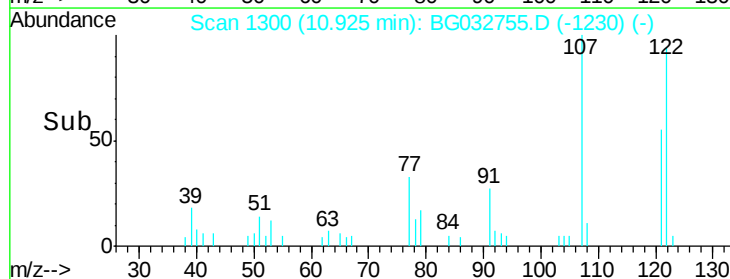
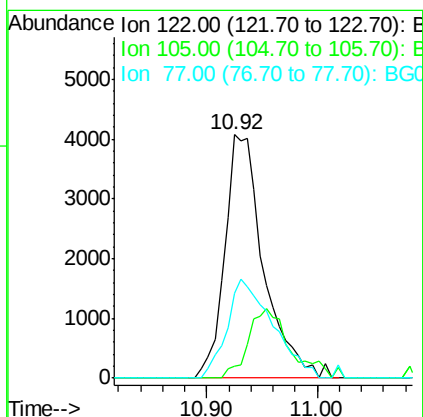
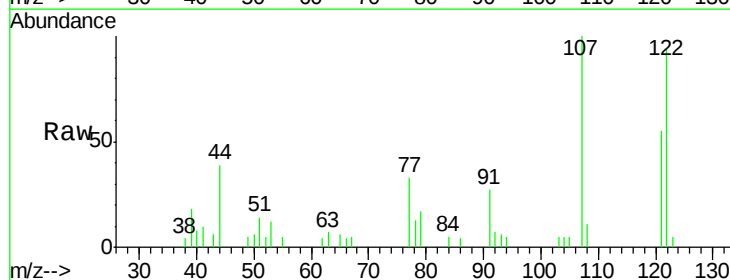
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

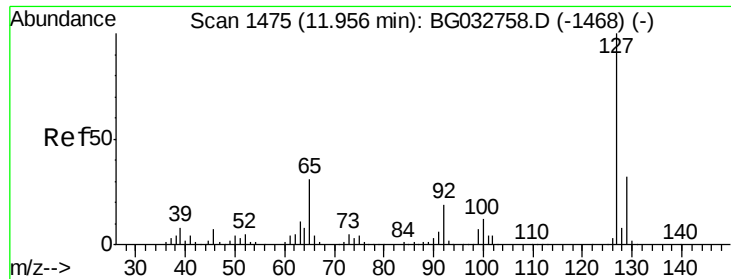
Tot Ion:128 Resp: 31929
Ion Ratio Lower Upper
128 100
129 11.5 8.6 12.8
127 13.8 11.6 17.4



#32
Benzoic acid
Concen: 4.910 ng
RT: 10.92 min Scan# 1300
Delta R.T. -0.12 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Tgt Ion:122 Resp: 10036
Ion Ratio Lower Upper
122 100
105 4.8 123.5 163.5#
77 34.8 85.7 125.7#

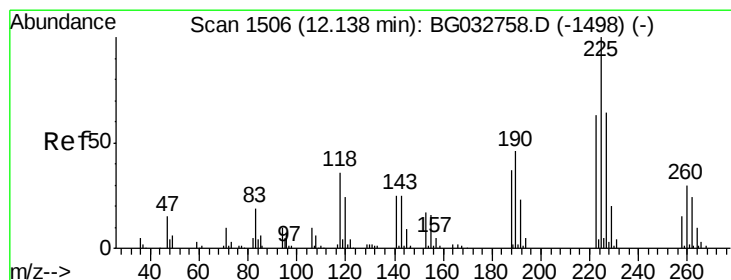
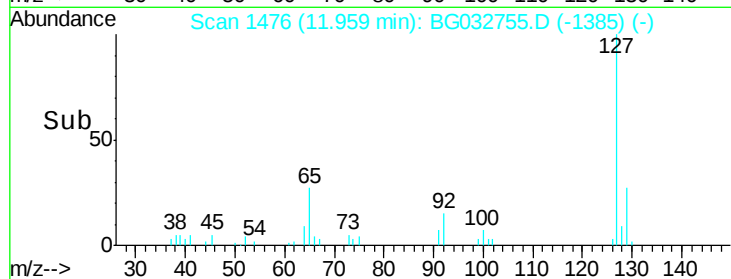
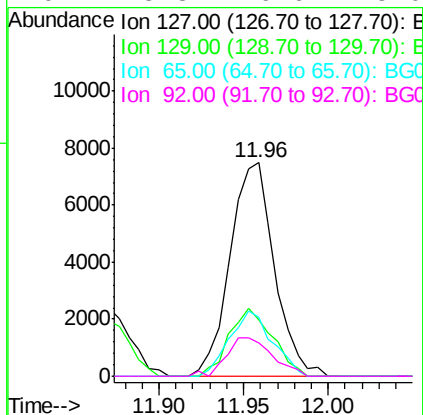
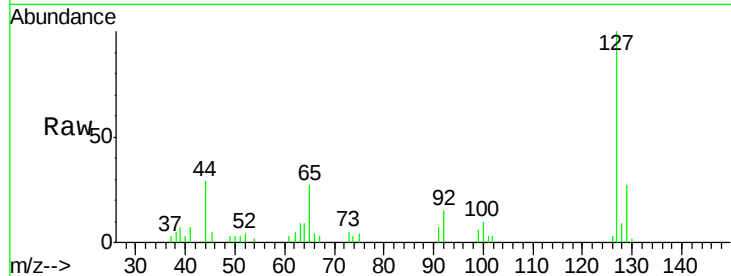




#33
4-Chloroaniline
Concen: 2.926 ng
RT: 11.96 min Scan# 1476
Delta R.T. 0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

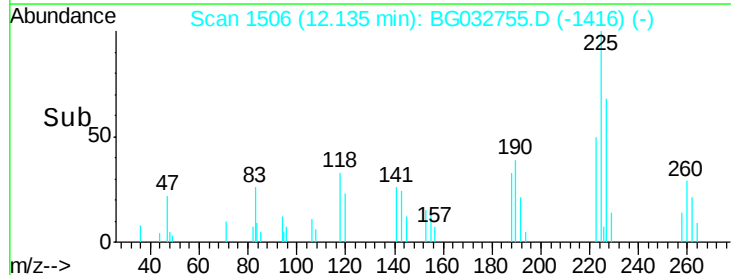
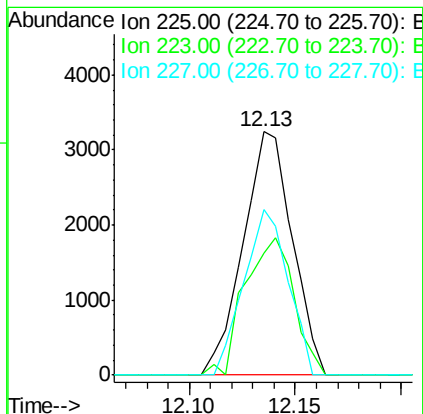
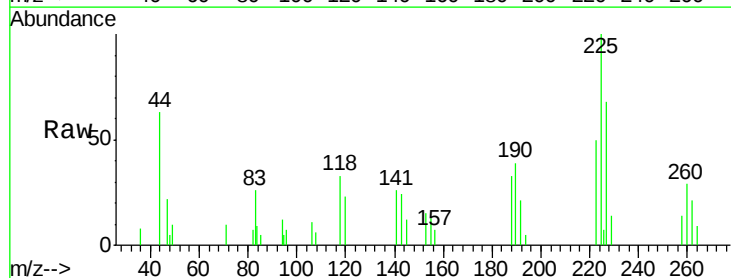
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

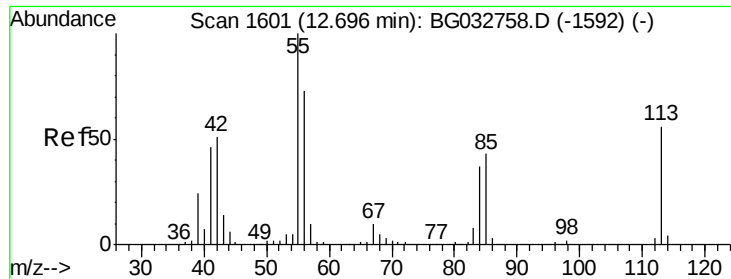
Tot Ion:	127	Resp:	13659
Ion	Ratio	Lower	Upper
127	100		
129	26.7	24.0	36.0
65	27.5	27.0	40.4
92	15.3	16.6	25.0#



#34
Hexachlorobutadiene
Concen: 1.112 ng
RT: 12.13 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Tgt Ion:	225	Resp:	5244
Ion	Ratio	Lower	Upper
225	100		
223	50.1	49.7	74.5
227	68.1	48.1	72.1





#35

Caprolactam

Concen: 2.345 ng

RT: 12.66 min Scan# 1595

Delta R.T. -0.04 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

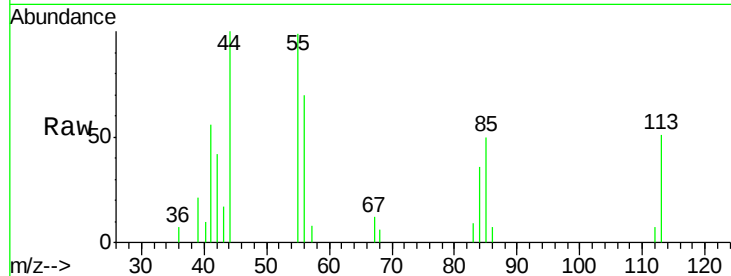
Tot Ion:113 Resp: 2733

Ion Ratio Lower Upper

113 100

55 193.7 186.9 226.9

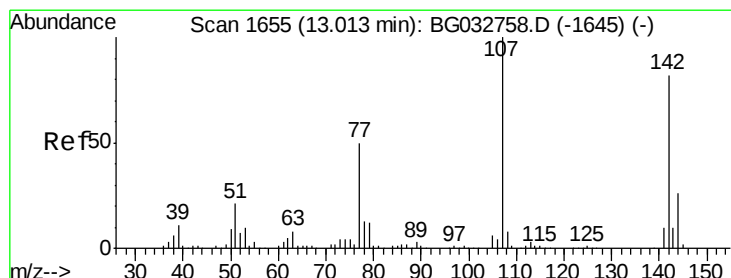
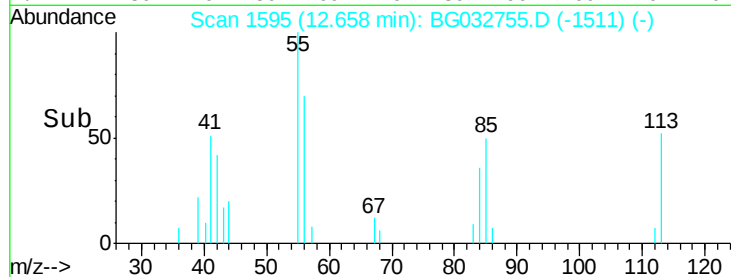
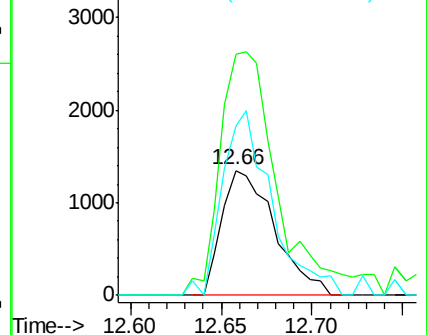
56 135.9 130.9 170.9



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 2.292 ng

RT: 13.00 min Scan# 1654

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

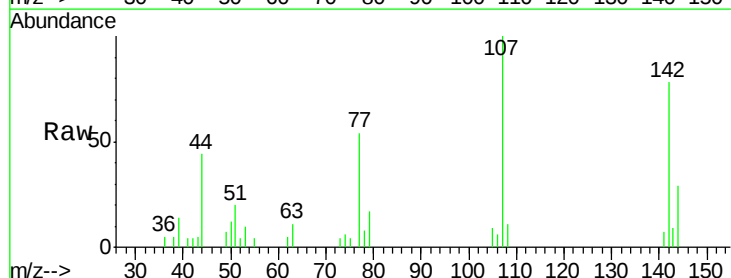
Tgt Ion:107 Resp: 8461

Ion Ratio Lower Upper

107 100

144 29.4 18.2 27.4#

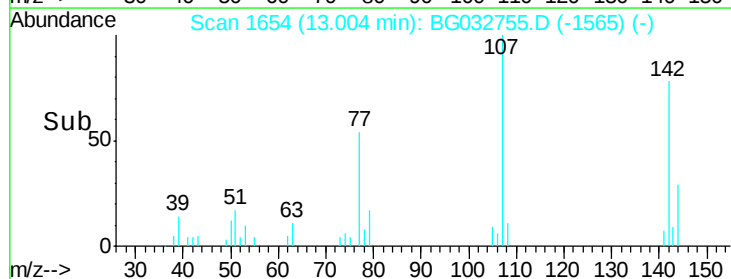
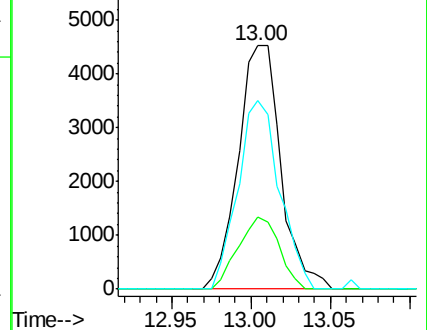
142 77.7 59.0 88.4

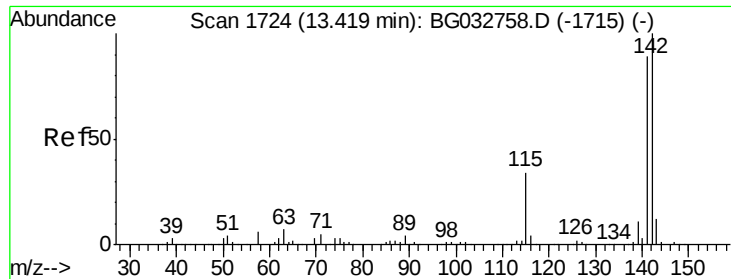


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

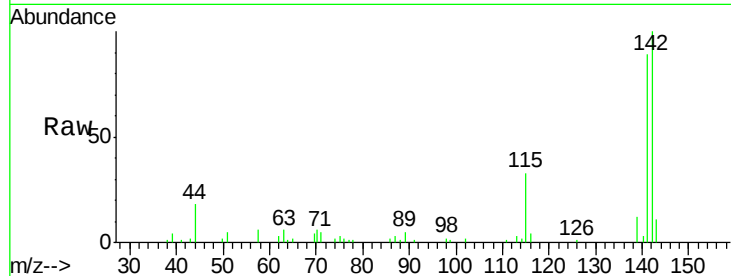




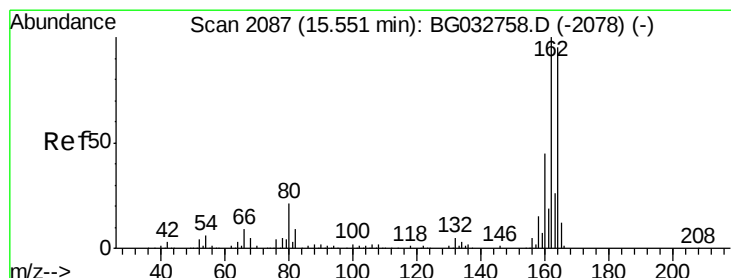
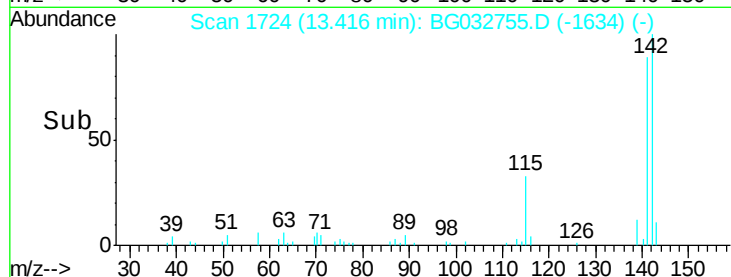
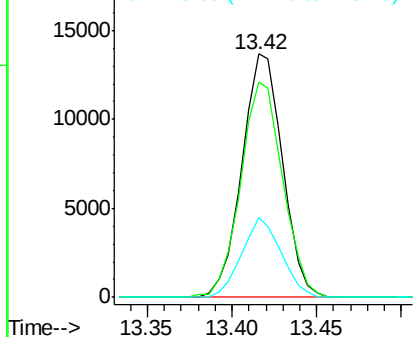
#37
2-Methylnaphthalene
Concen: 2.399 ng
RT: 13.42 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:142 Resp: 22891
Ion Ratio Lower Upper
142 100
141 88.7 67.1 100.7
115 32.6 30.7 46.1

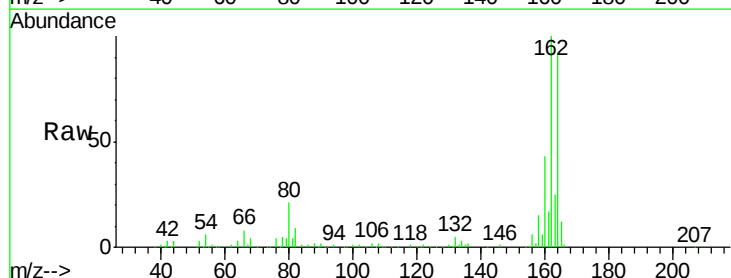


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

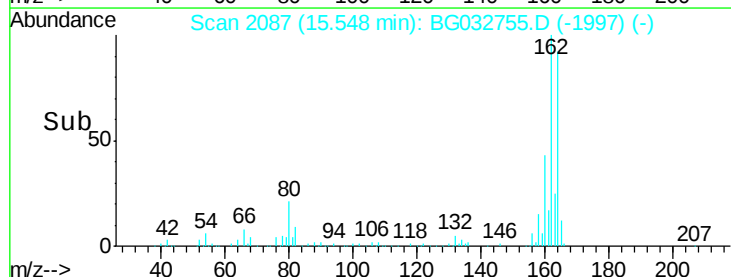
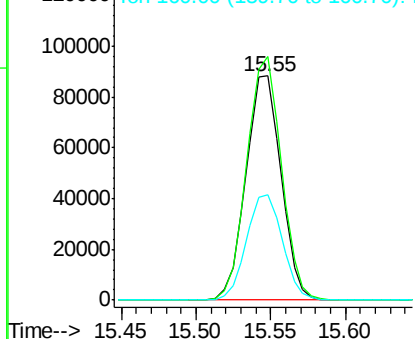


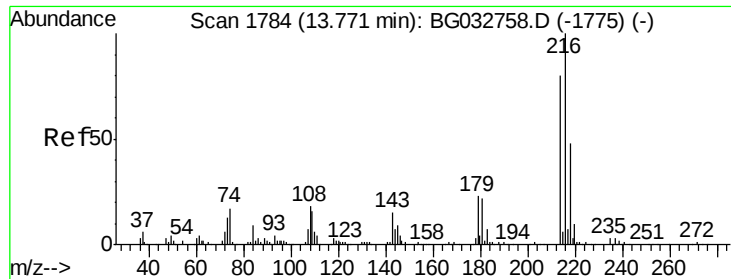
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Tgt Ion:164 Resp: 143424
Ion Ratio Lower Upper
164 100
162 108.6 78.8 118.2
160 46.9 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: 1.549 ng

RT: 13.76 min Scan# 1783

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tot Ion:216 Resp: 10496

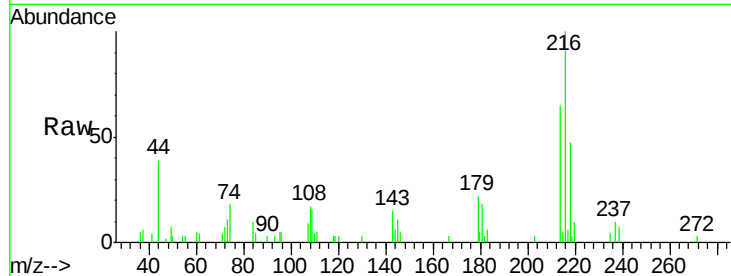
Ion	Ratio	Lower	Upper
216	100		
214	74.4	63.0	94.4
179	20.8	17.0	25.6
108	21.1	12.8	19.2

216 100

214 74.4 63.0 94.4

179 20.8 17.0 25.6

108 21.1 12.8 19.2#

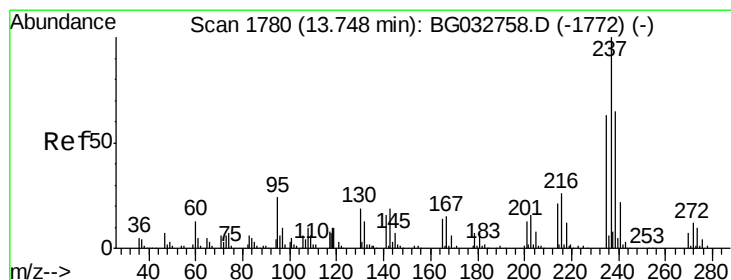
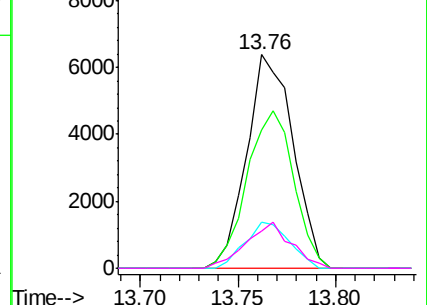
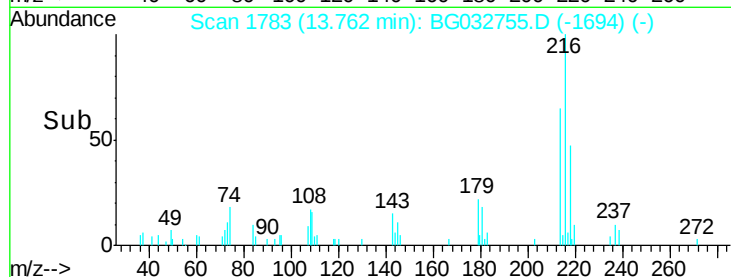


Abundance Ion 216.00 (215.70 to 216.70): E

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: 0.845 ng

RT: 13.74 min Scan# 1780

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

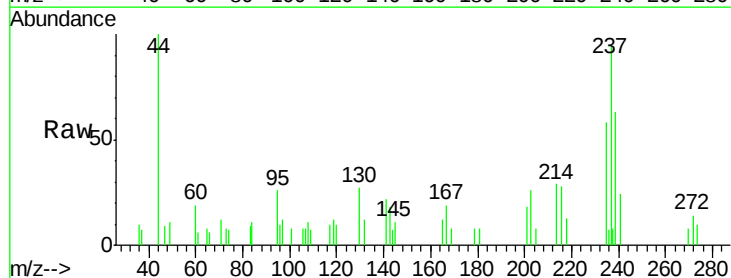
Tgt Ion:237 Resp: 3624

Ion	Ratio	Lower	Upper
237	100		
235	61.8	50.4	90.4
272	14.5	0.0	31.8

237 100

235 61.8 50.4 90.4

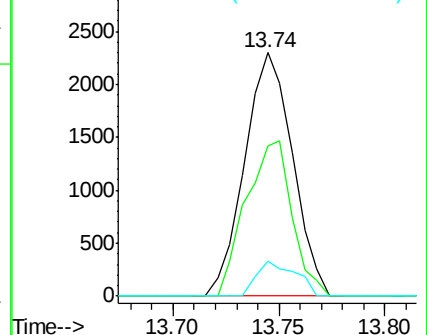
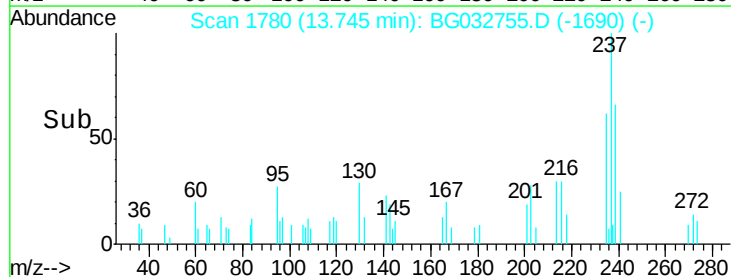
272 14.5 0.0 31.8

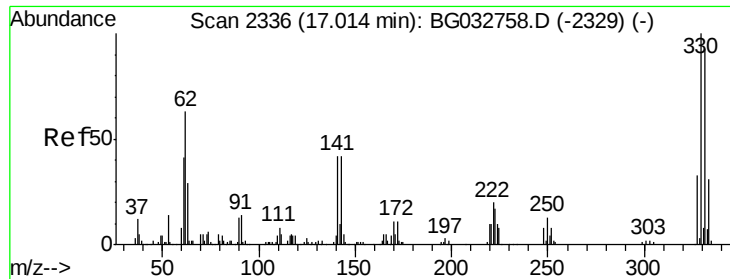


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

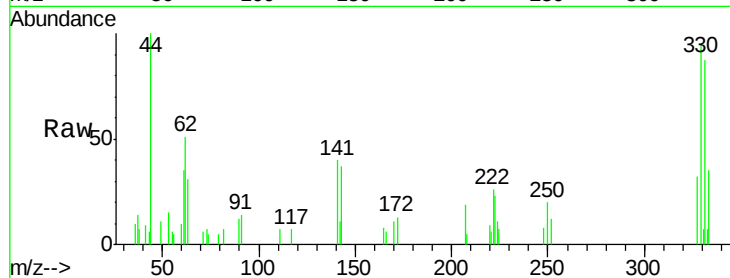




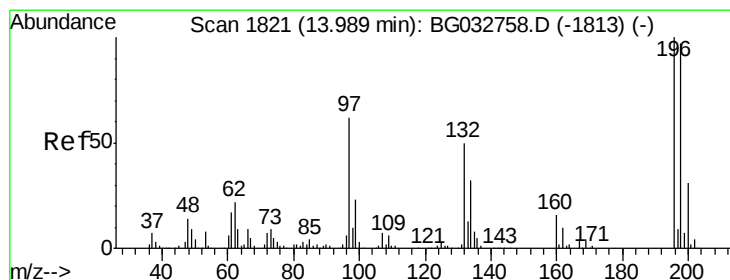
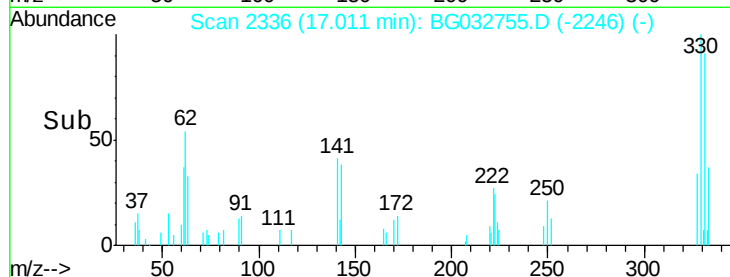
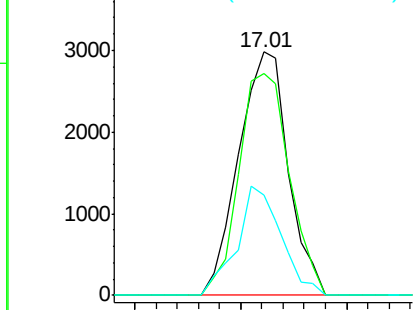
#41
 2,4,6-Tribromophenol
 Concen: 2.200 ng
 RT: 17.01 min Scan# 2336
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion:330 Resp: 4859
 Ion Ratio Lower Upper
 330 100
 332 92.8 77.0 115.6
 141 40.1 25.2 37.8#

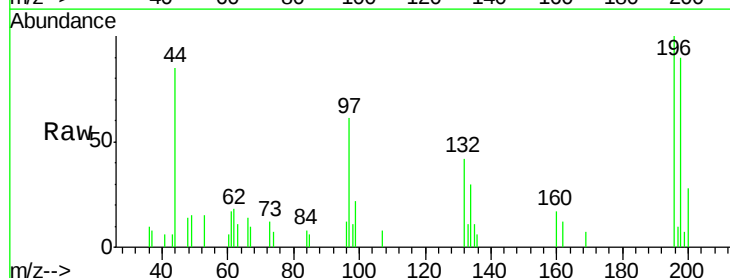


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

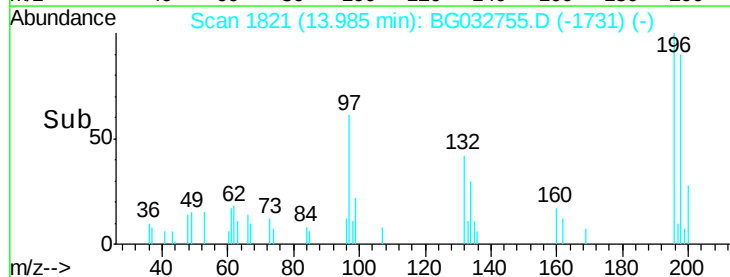
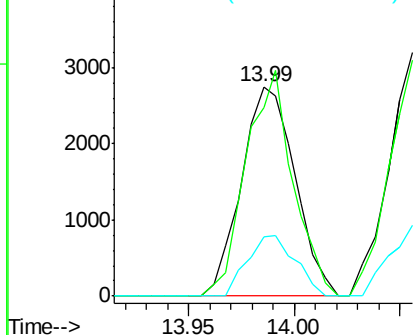


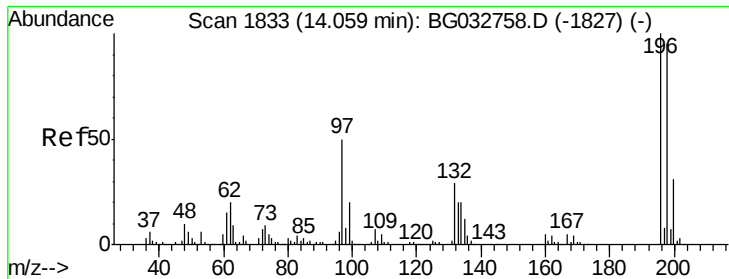
#42
 2,4,6-Trichlorophenol
 Concen: 1.428 ng
 RT: 13.99 min Scan# 1821
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Tgt Ion:196 Resp: 4829
 Ion Ratio Lower Upper
 196 100
 198 90.4 78.2 117.2
 200 28.5 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

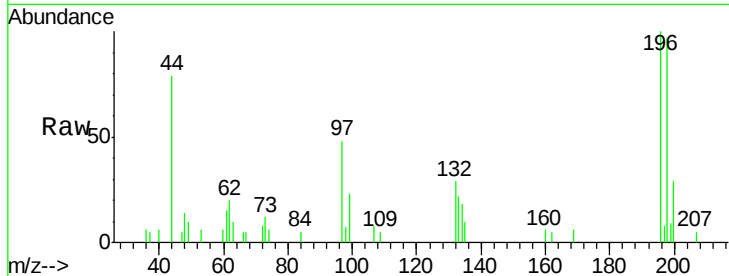




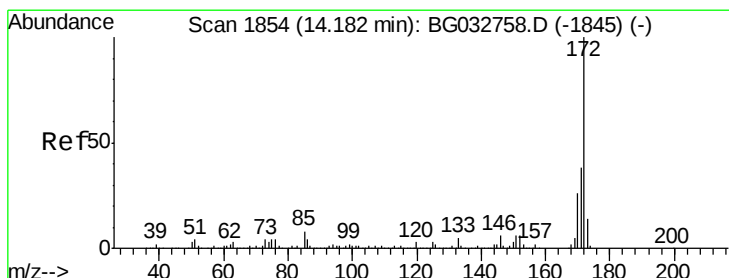
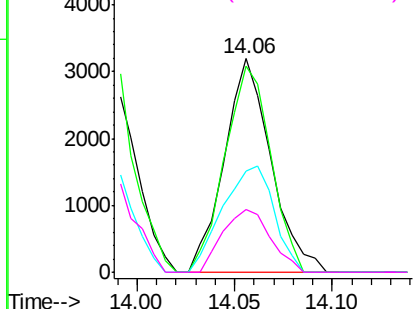
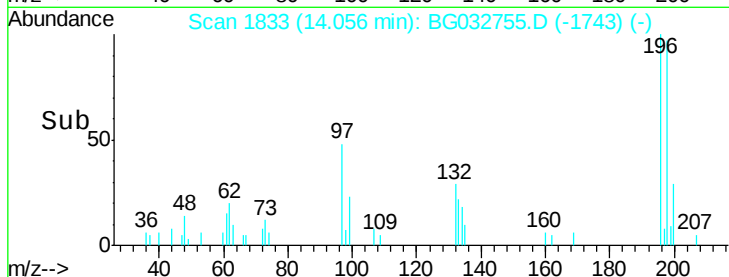
#43
 2,4,5-Trichlorophenol
 Concen: 1.258 ng
 RT: 14.06 min Scan# 1833
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion:196 Resp: 5299
 Ion Ratio Lower Upper
 196 100
 198 96.7 76.2 114.4
 97 47.6 38.7 58.1
 132 29.4 20.2 30.2

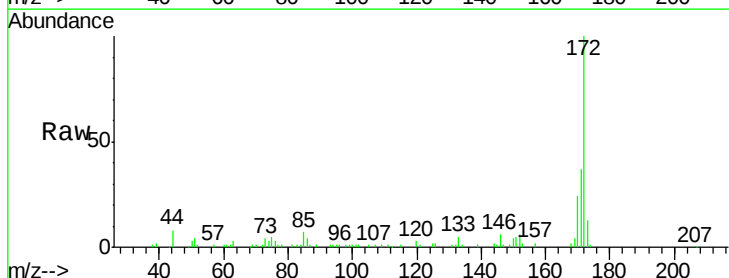


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BGC
 Ion 132.00 (131.70 to 132.70): E

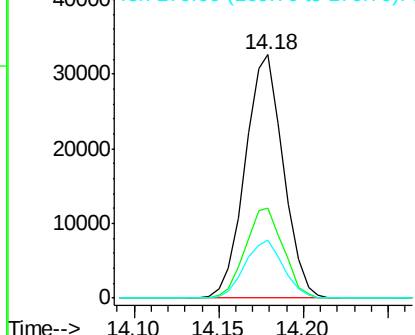
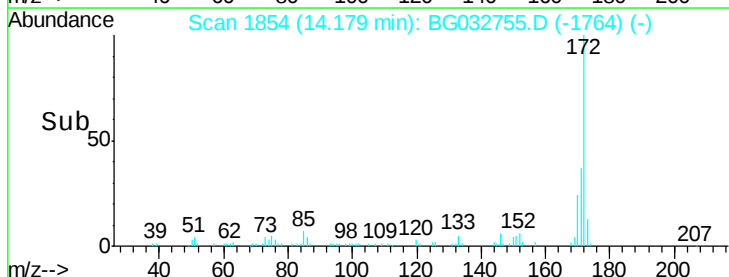


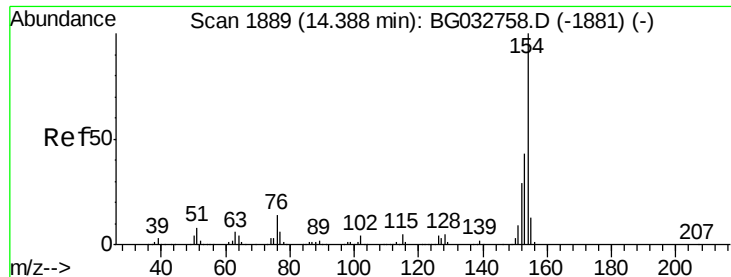
#44
 2-Fluorobiphenyl
 Concen: 4.438 ng
 RT: 14.18 min Scan# 1854
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Tgt Ion:172 Resp: 50900
 Ion Ratio Lower Upper
 172 100
 171 37.2 30.0 45.0
 170 23.6 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

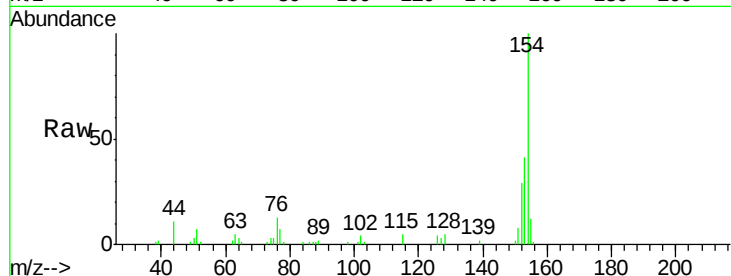




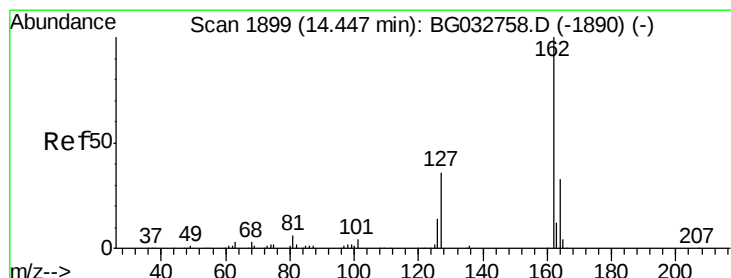
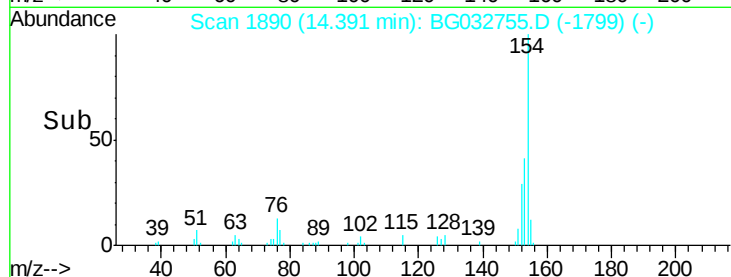
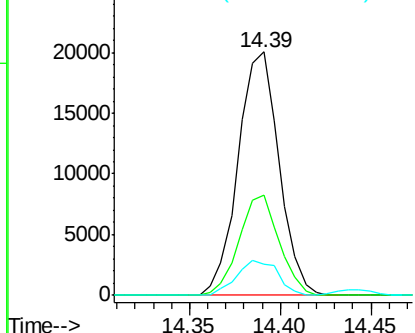
#45
 1,1'-Biphenyl
 Concen: 2.680 ng
 RT: 14.39 min Scan# 1890
 Delta R.T. 0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.9	19.8	59.8
76	12.6	0.0	31.9

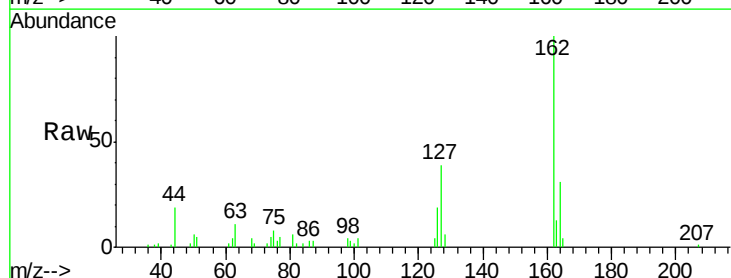


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BGC

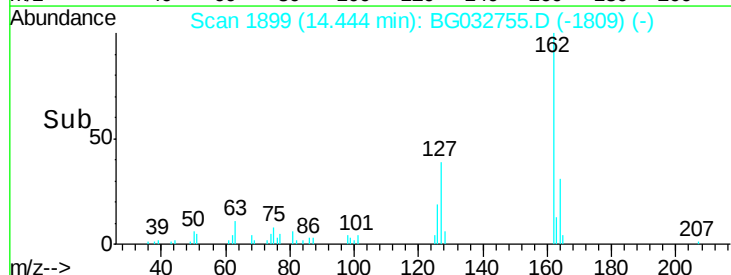
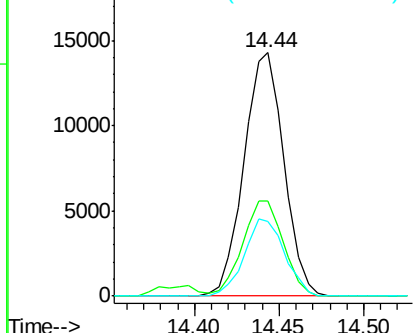


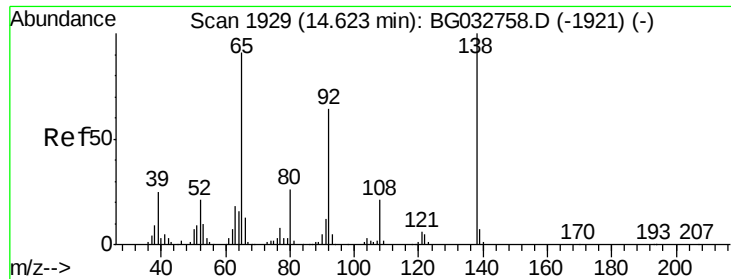
#46
 2-Chloronaphthalene
 Concen: 2.506 ng
 RT: 14.44 min Scan# 1899
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Tgt Ion	Ratio	Lower	Upper
162	100		
127	39.2	30.7	46.1
164	30.9	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: 1.032 ng

RT: 14.62 min Scan# 1929

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

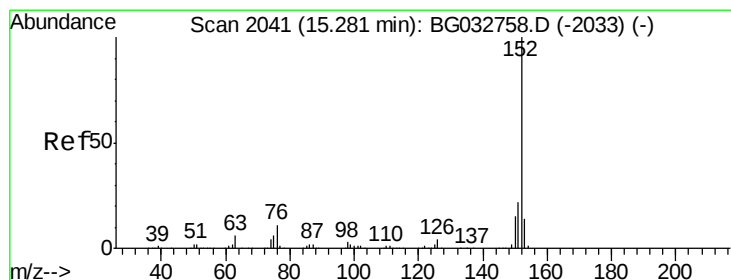
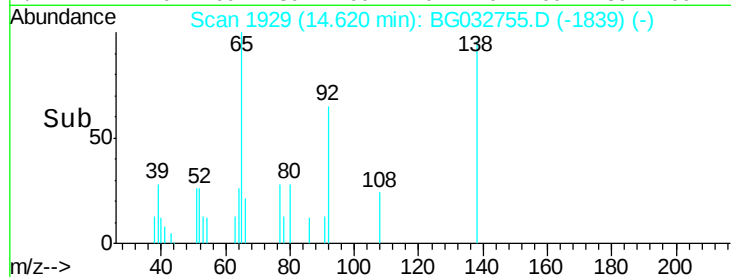
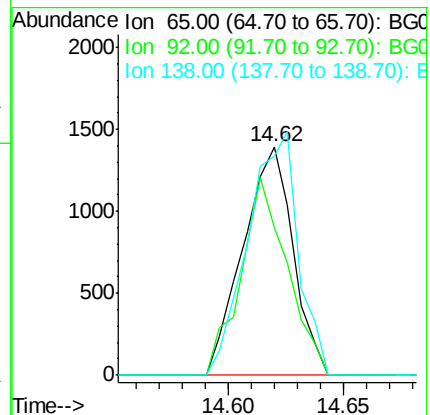
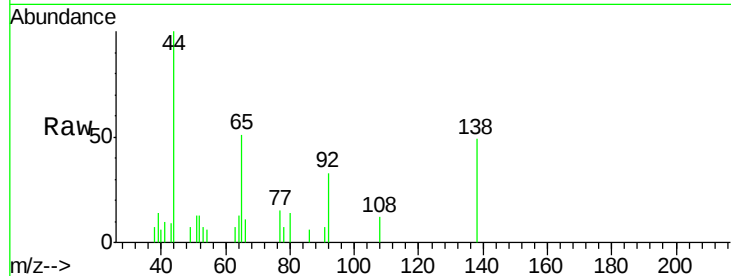
BNA_G

ClientSampleId :

SSTDICC2.5

Tot Ion: 65 Resp: 2096

Ion	Ratio	Lower	Upper
65	100		
92	64.8	54.6	82.0
138	96.1	72.9	109.3



#48

Acenaphthylene

Concen: 2.711 ng

RT: 15.27 min Scan# 2040

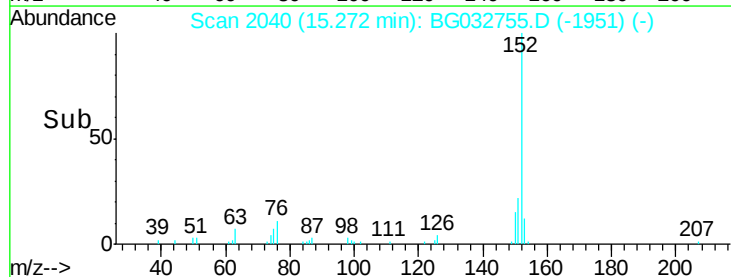
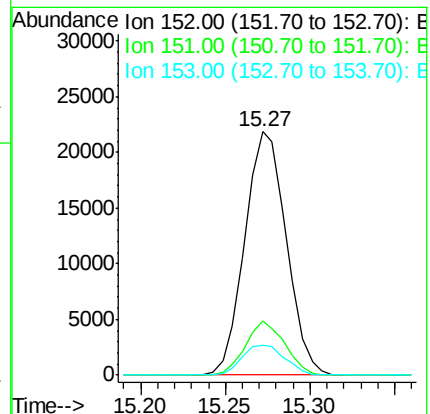
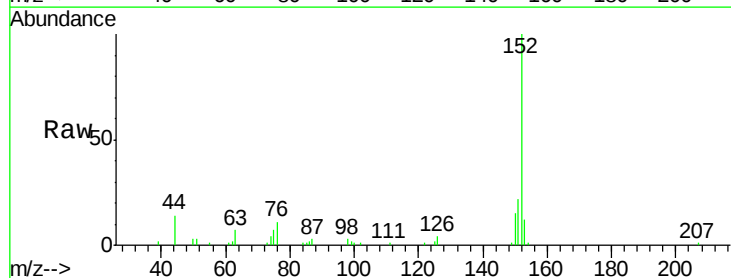
Delta R.T. -0.01 min

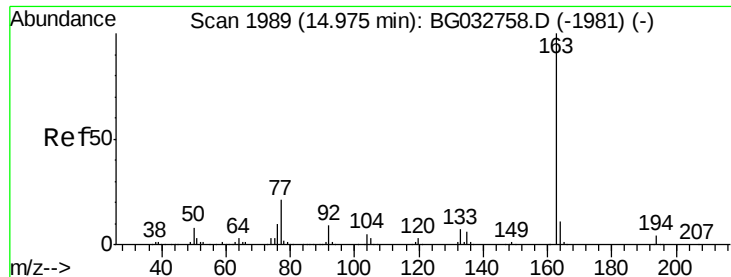
Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Tgt Ion: 152 Resp: 37243

Ion	Ratio	Lower	Upper
152	100		
151	22.3	17.2	25.8
153	12.1	10.2	15.4





#49

Dimethylphthalate

Concen: 2.469 ng

RT: 14.97 min Scan# 1988

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampled :

SSTDICC2.5

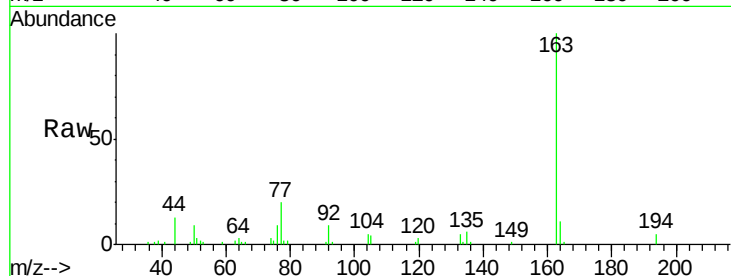
Tot Ion:163 Resp: 30613

Ion Ratio Lower Upper

163 100

194 5.0 3.4 5.2

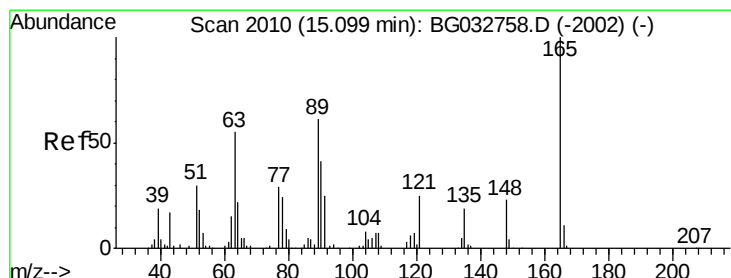
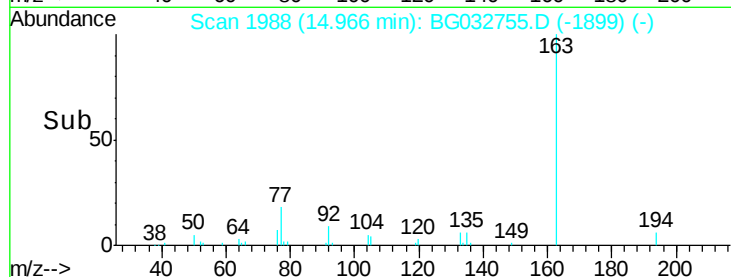
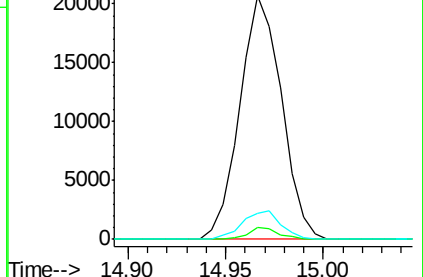
164 10.9 8.2 12.4



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: 0.567 ng

RT: 15.09 min Scan# 2009

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

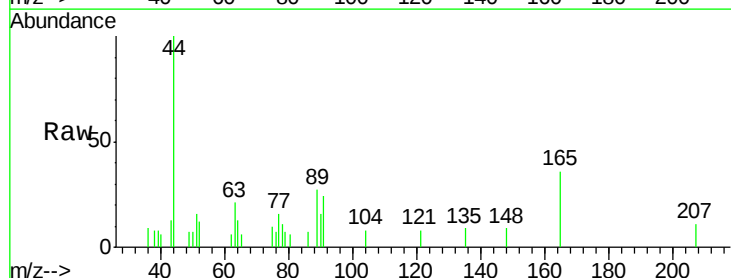
Tgt Ion:165 Resp: 1448

Ion Ratio Lower Upper

165 100

63 58.5 52.7 79.1

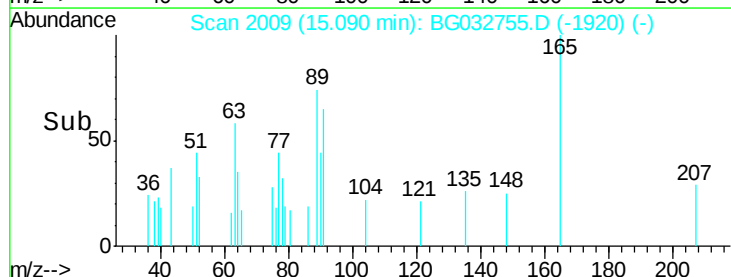
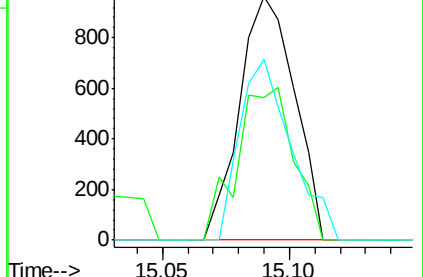
89 74.2 49.2 73.8#

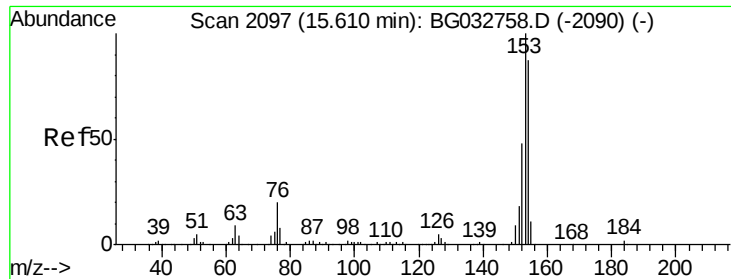


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 2.497 ng

RT: 15.61 min Scan# 2097

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

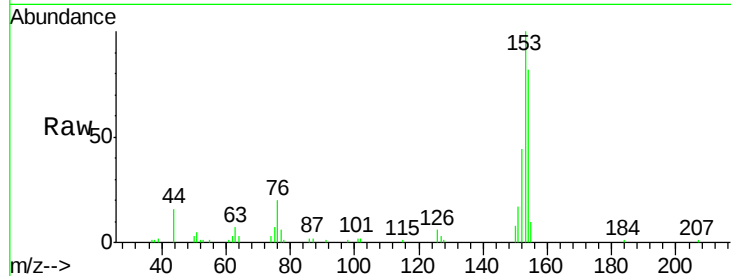
Tot Ion:154 Resp: 23424

Ion Ratio Lower Upper

154 100

153 121.5 90.4 135.6

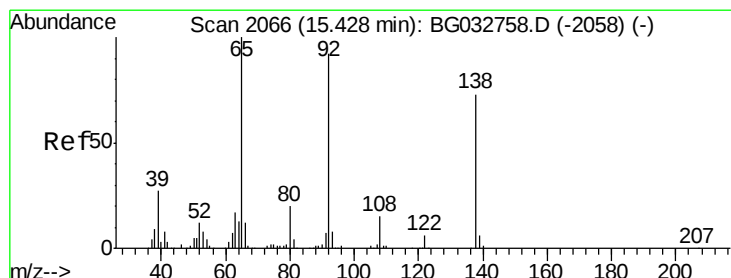
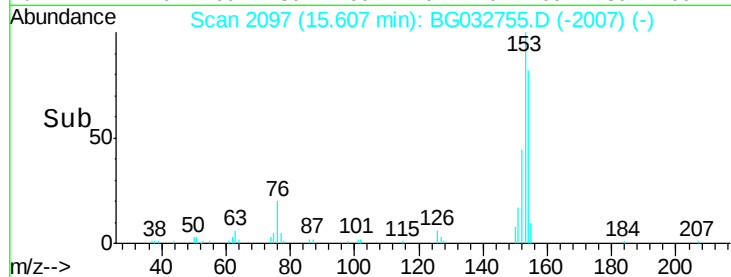
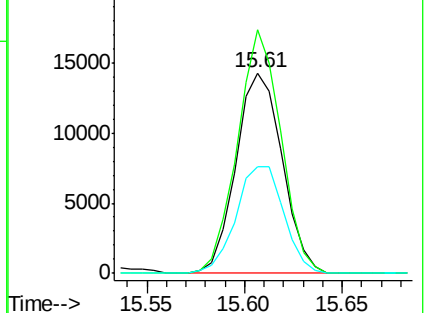
152 53.5 41.6 62.4



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: 0.957 ng

RT: 15.42 min Scan# 2065

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

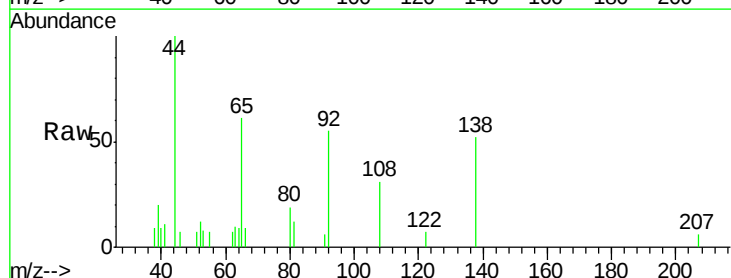
Tgt Ion:138 Resp: 2158

Ion Ratio Lower Upper

138 100

108 60.1 17.5 26.3#

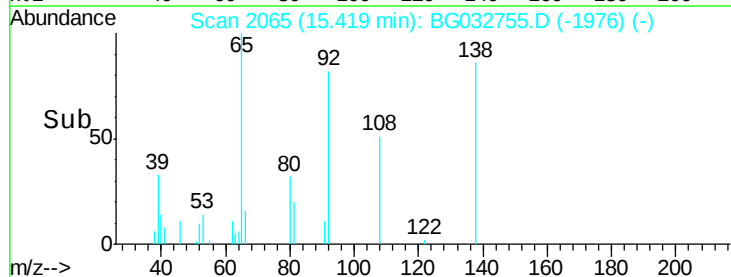
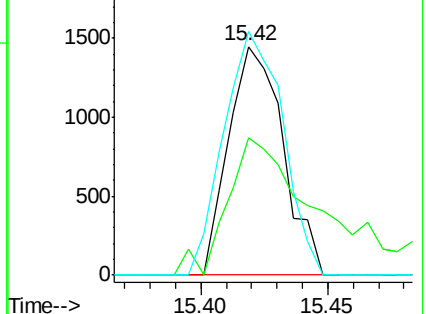
92 106.4 105.8 158.8

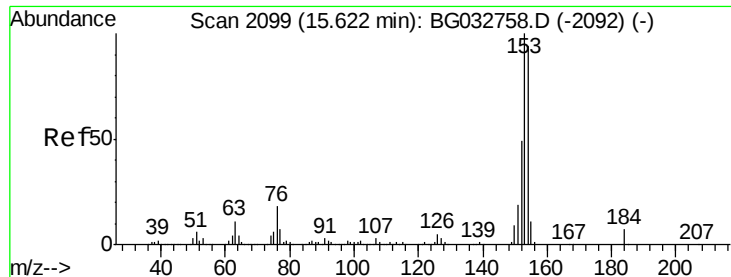


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

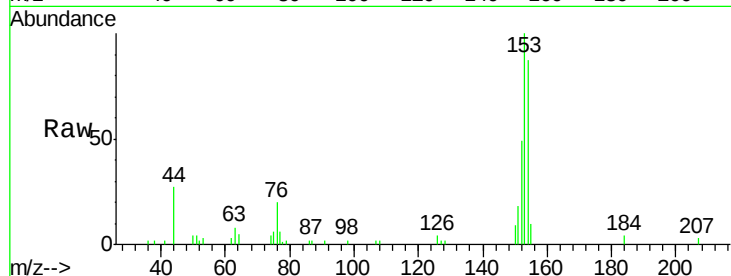




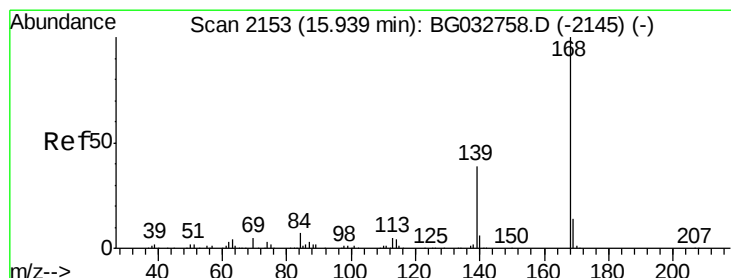
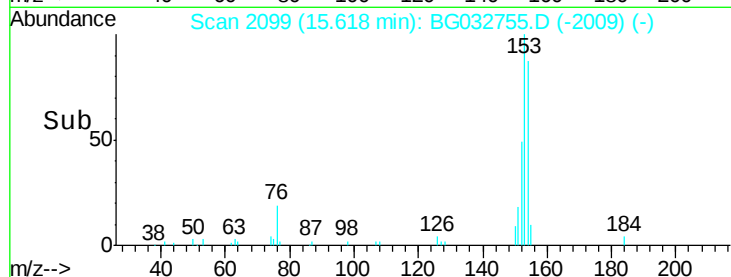
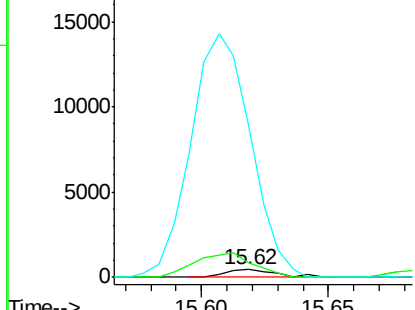
#53
 2,4-Dinitrophenol
 Concen: 0.618 ng
 RT: 15.62 min Scan# 2099
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion:184 Resp: 614
 Ion Ratio Lower Upper
 184 100
 63 188.1 59.8 89.8#
 154 2033.6 101.8 152.8#

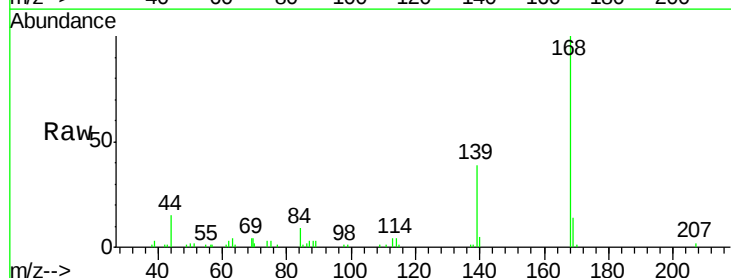


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 154.00 (153.70 to 154.70): E

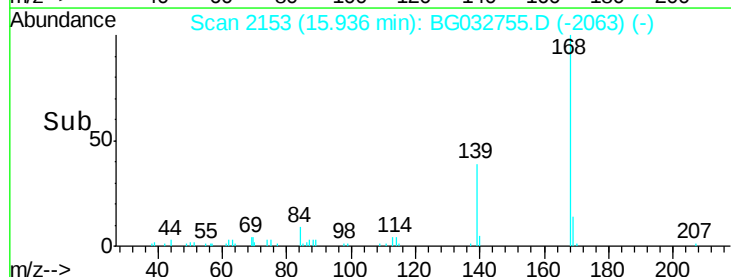
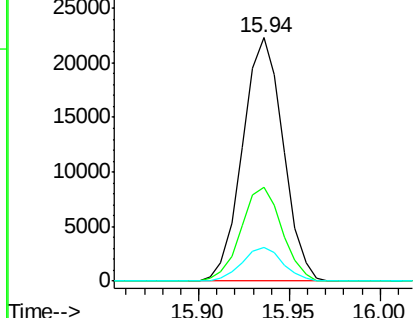


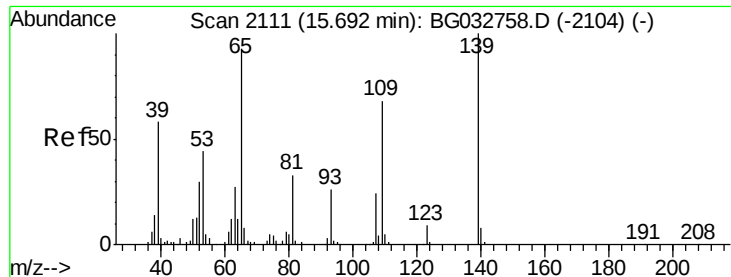
#54
 Dibenzofuran
 Concen: 2.499 ng
 RT: 15.94 min Scan# 2153
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Tgt Ion:168 Resp: 34889
 Ion Ratio Lower Upper
 168 100
 139 38.7 28.6 43.0
 169 14.1 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: 1.250 ng

RT: 15.68 min Scan# 2110

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

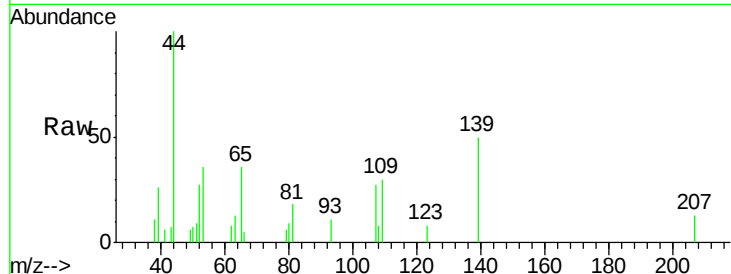
Tot Ion:139 Resp: 1831

Ion Ratio Lower Upper

139 100

109 59.9 62.2 102.2#

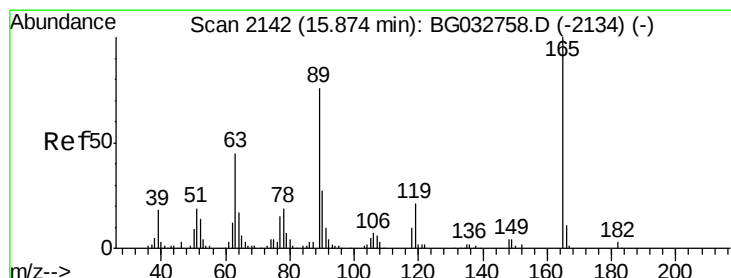
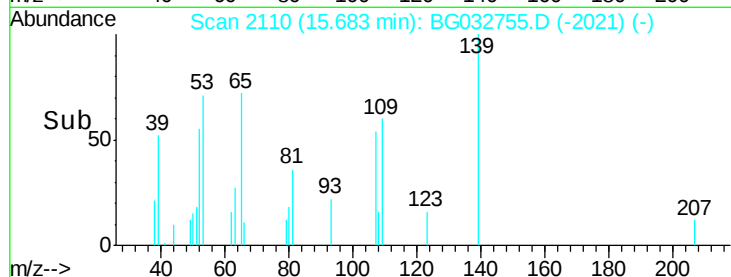
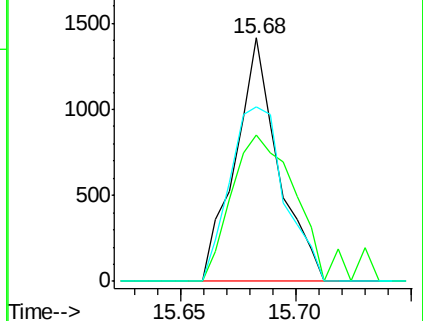
65 71.7 97.2 137.2#



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: 0.605 ng

RT: 15.87 min Scan# 2141

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Tgt Ion:165 Resp: 2129

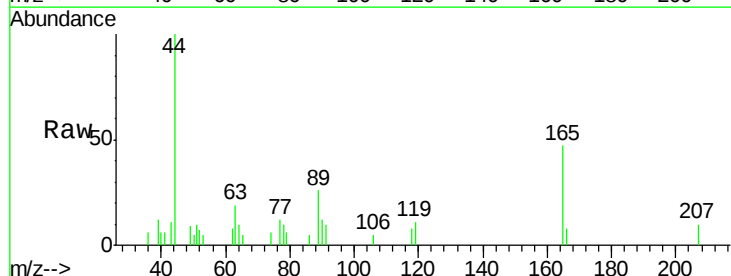
Ion Ratio Lower Upper

165 100

63 39.5 42.0 63.0#

89 55.3 66.9 100.3#

182 0.0 2.6 3.8#

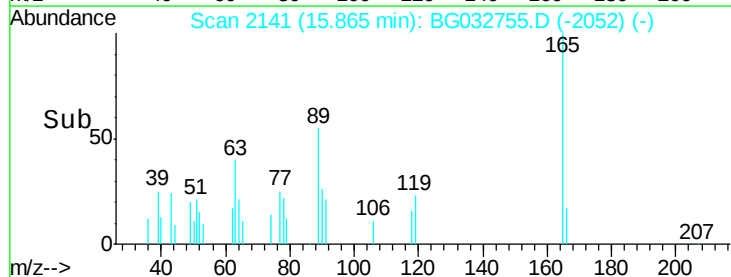
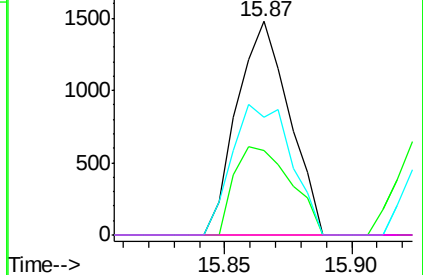


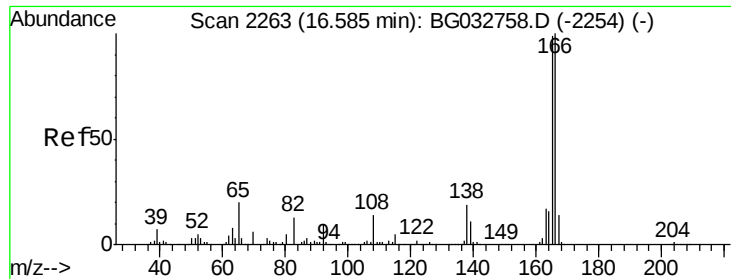
Abundance Ion 165.00 (164.70 to 165.70): E

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: 2.548 ng

RT: 16.58 min Scan# 2262

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

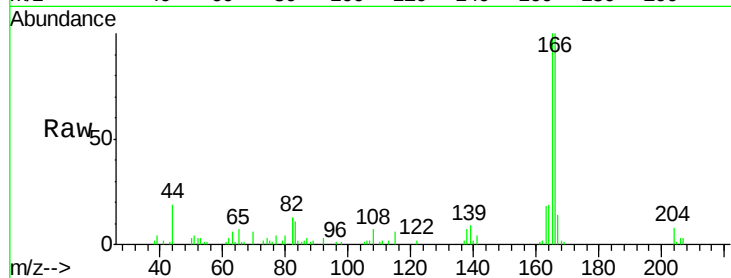
Tot Ion:166 Resp: 29248

Ion Ratio Lower Upper

166 100

165 99.8 80.6 121.0

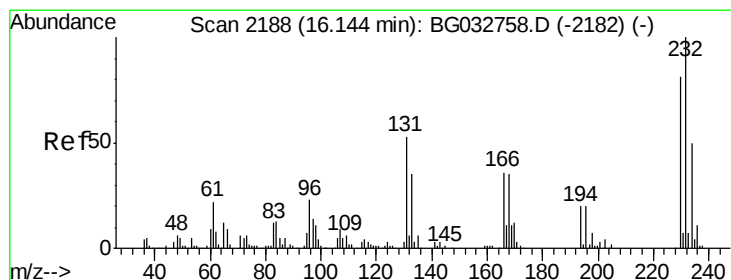
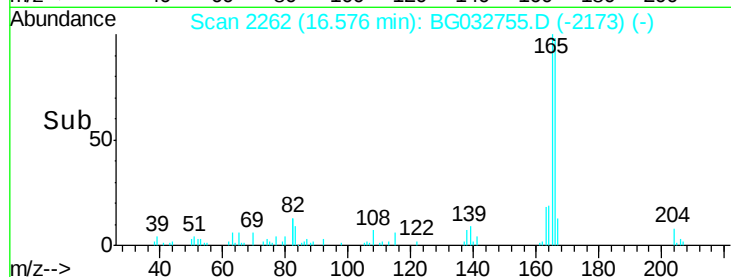
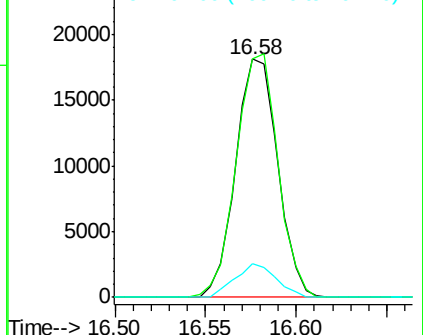
167 14.3 10.4 15.6



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



#58

2,3,4,6-Tetrachlorophenol

Concen: 1.021 ng

RT: 16.14 min Scan# 2188

Delta R.T. -0.00 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Tgt Ion:232 Resp: 4051

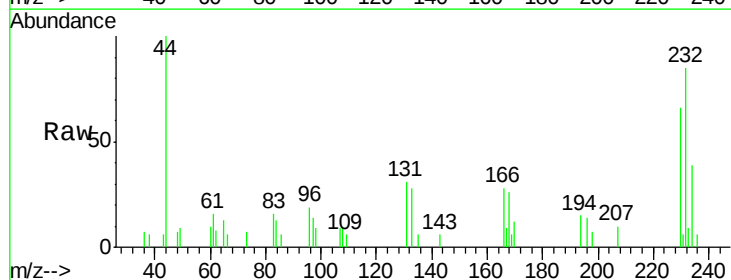
Ion Ratio Lower Upper

232 100

131 44.5 33.5 50.3

130 0.0 2.2 3.2#

166 30.8 24.8 37.2

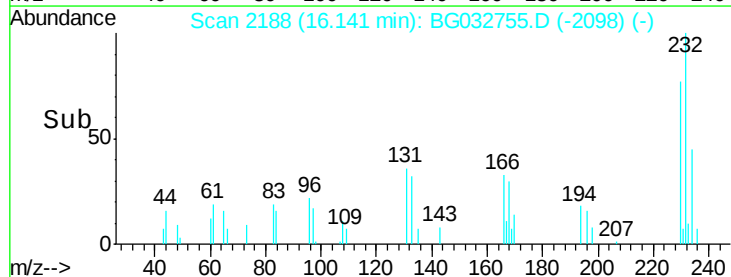
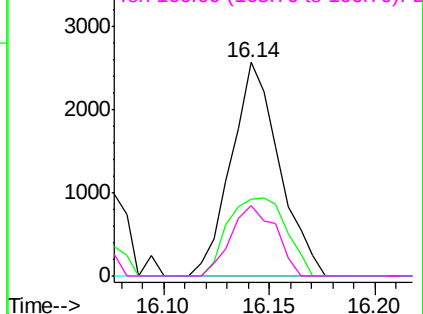


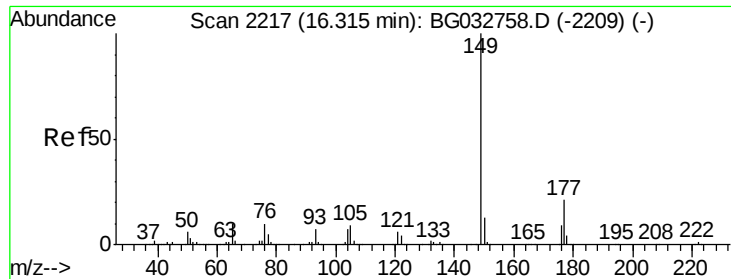
Abundance Ion 232.00 (231.70 to 232.70): E

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

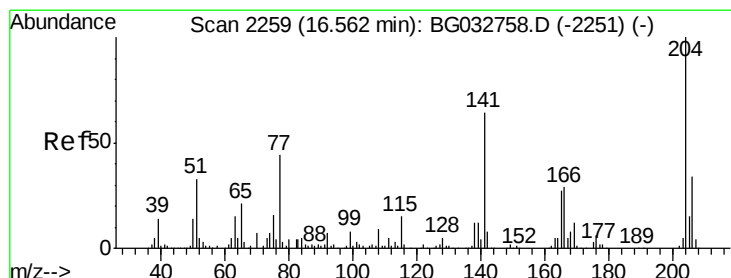
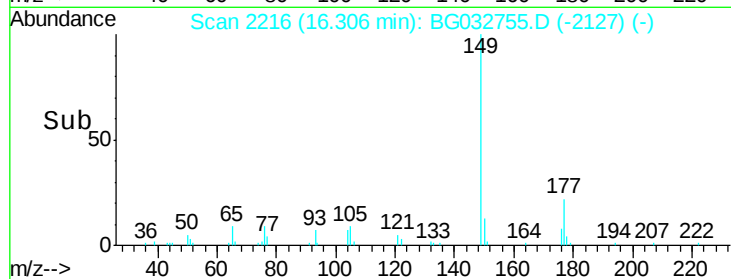
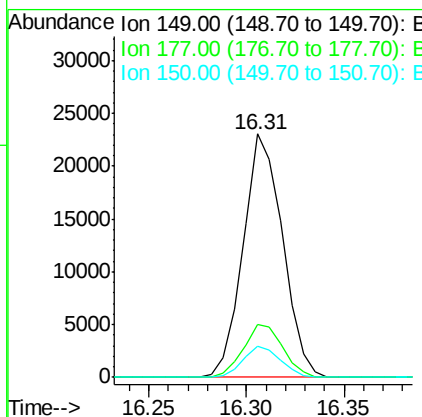
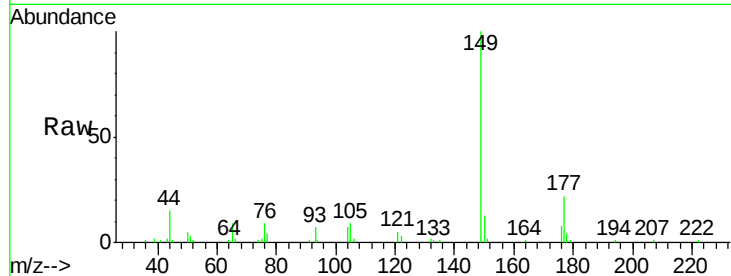




#59
Diethylphthalate
Concen: 2.666 ng
RT: 16.31 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

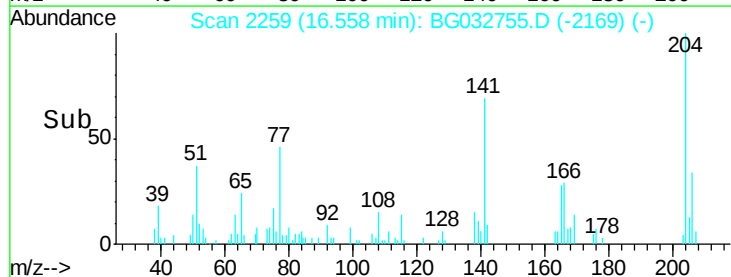
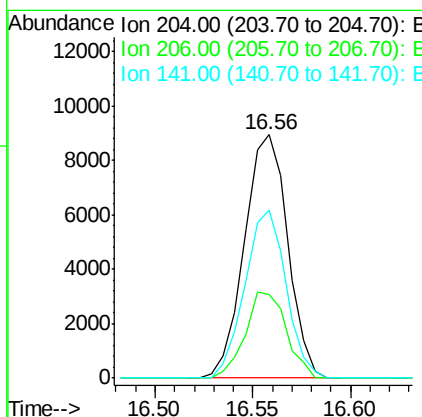
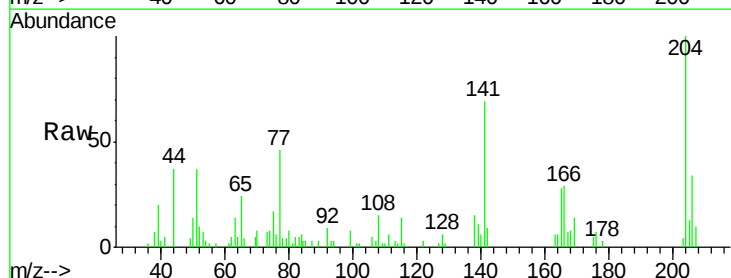
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

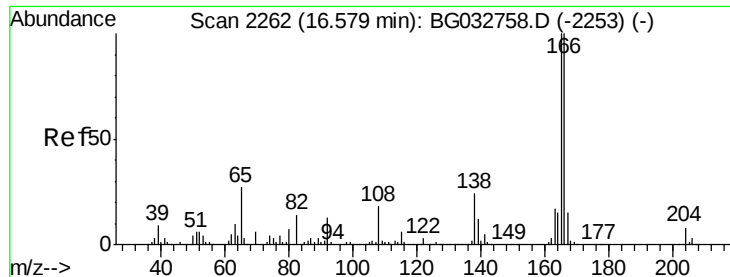
Tot Ion:149 Resp: 32165
Ion Ratio Lower Upper
149 100
177 21.9 18.5 27.7
150 12.9 10.2 15.2



#60
4-Chlorophenyl-phenylether
Concen: 1.803 ng
RT: 16.56 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Tgt Ion:204 Resp: 13668
Ion Ratio Lower Upper
204 100
206 34.2 26.2 39.2
141 69.3 45.8 68.6#

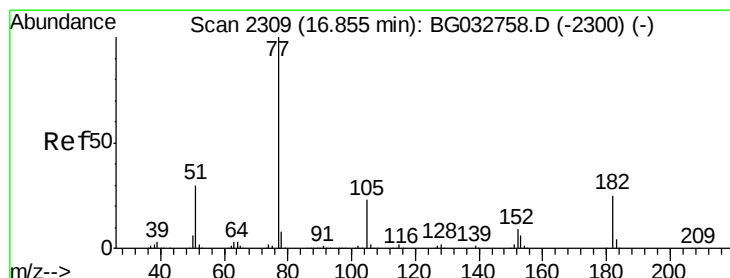
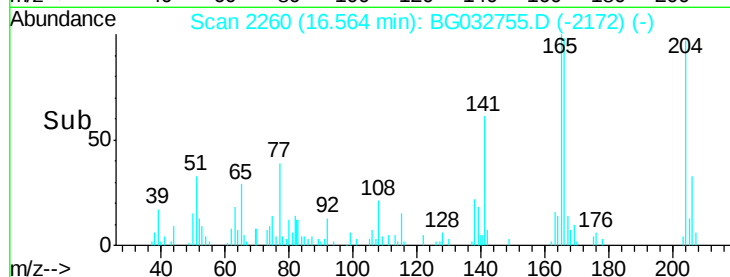
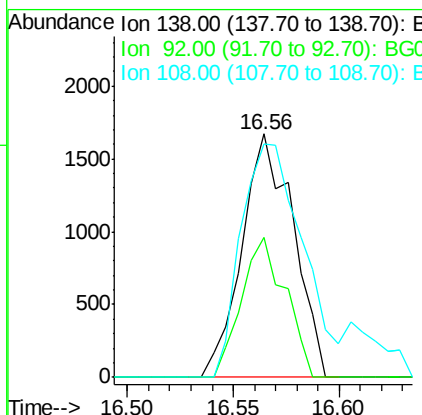
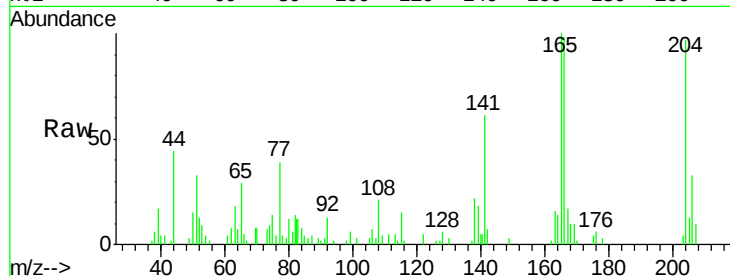




#61
4-Nitroaniline
Concen: 1.215 ng
RT: 16.56 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

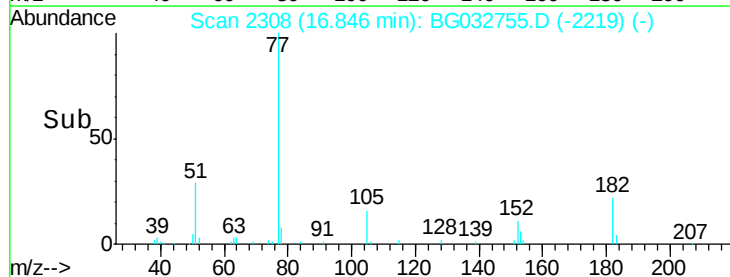
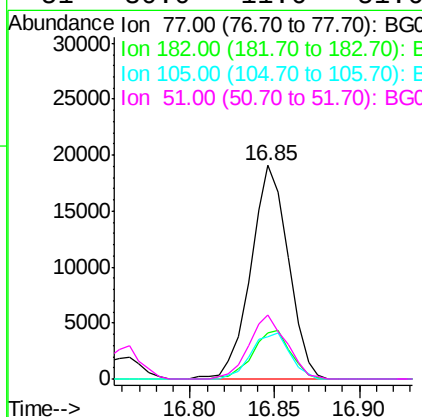
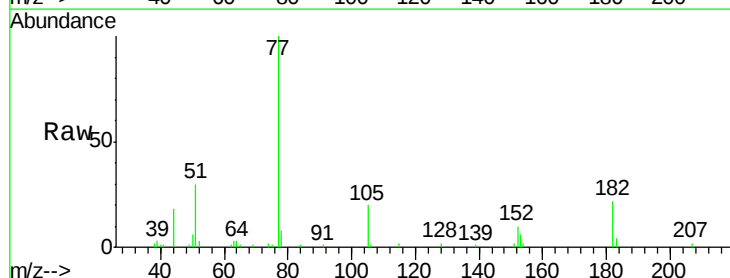
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

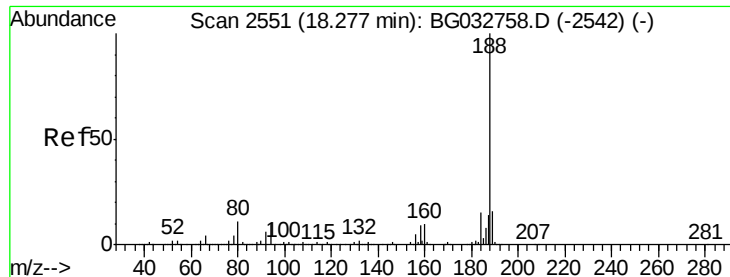
Tot Ion:138 Resp: 2824
Ion Ratio Lower Upper
138 100
92 57.5 40.1 80.1
108 95.9 65.4 105.4



#62
Azobenzene
Concen: 3.785 ng
RT: 16.85 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Tgt Ion: 77 Resp: 29334
Ion Ratio Lower Upper
77 100
182 21.9 7.4 47.4
105 19.5 0.3 40.3
51 30.0 11.6 51.6

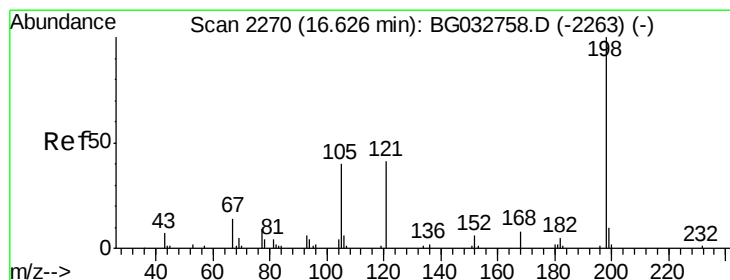
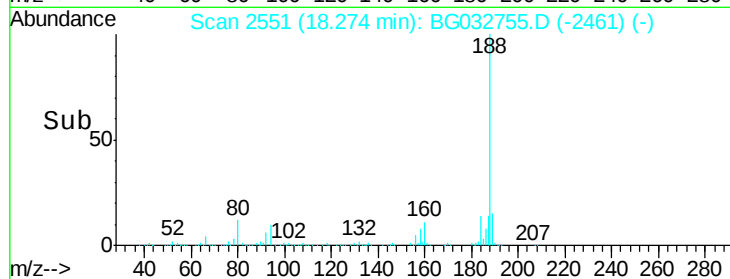
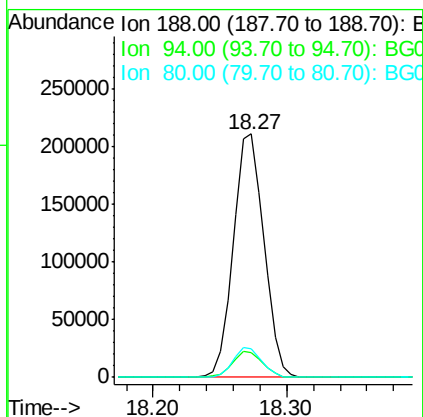
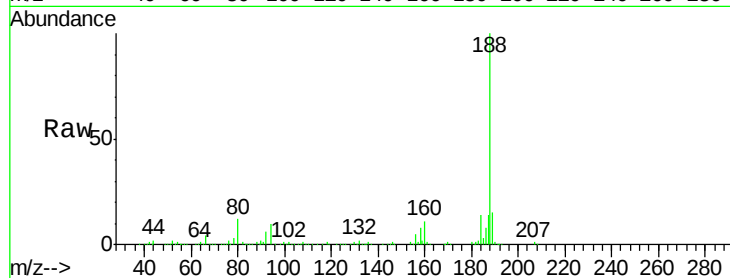




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.27 min Scan# 2551
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

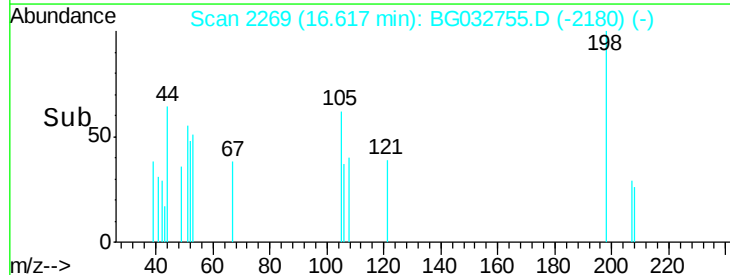
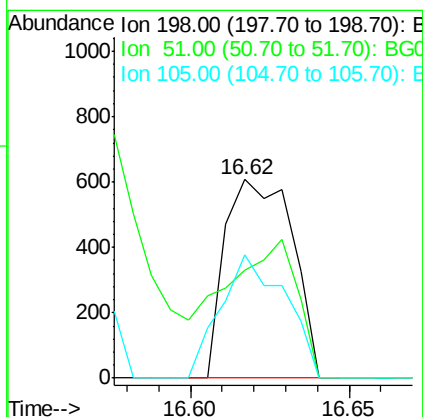
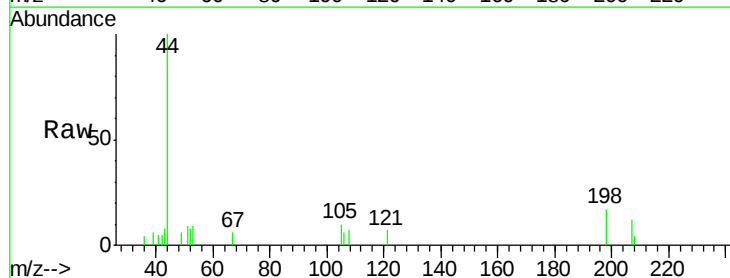
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

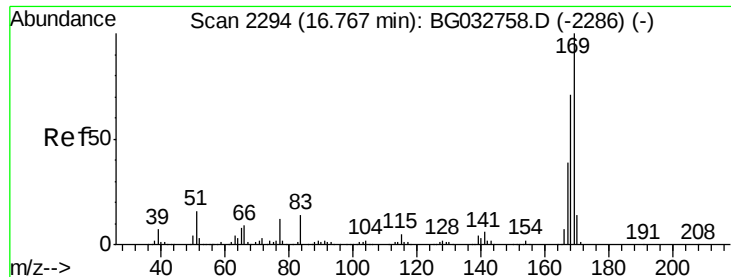
Tot Ion:188 Resp: 336238
Ion Ratio Lower Upper
188 100
94 10.2 6.9 10.3
80 11.5 7.7 11.5



#64
4,6-Dinitro-2-methylphenol
Concen: 0.395 ng
RT: 16.62 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Tgt Ion:198 Resp: 892
Ion Ratio Lower Upper
198 100
51 54.6 30.6 70.6
105 61.8 23.8 63.8

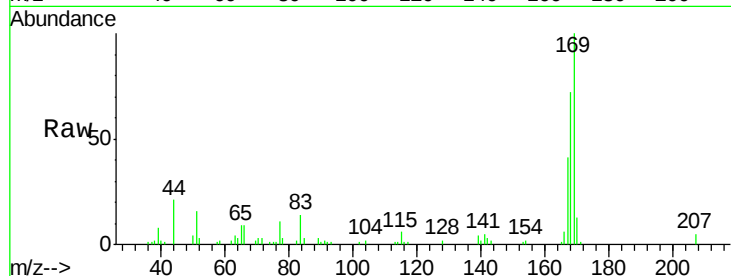




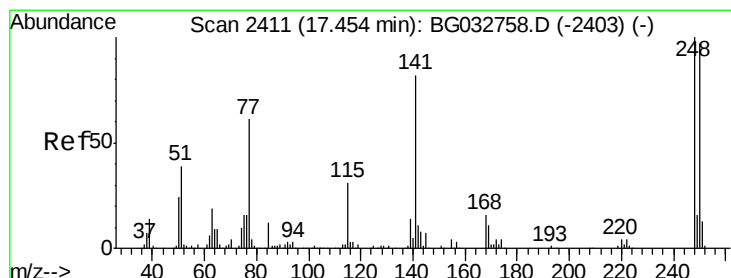
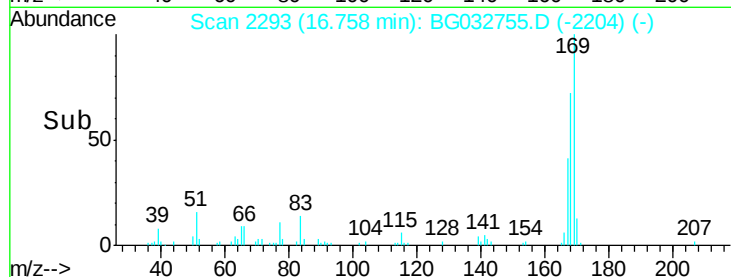
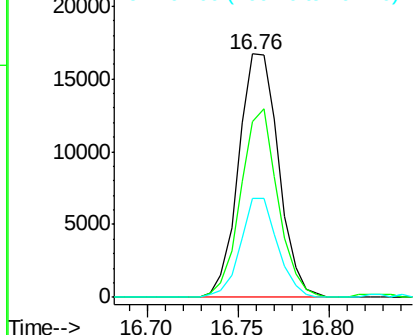
#65
 n-Nitrosodiphenylamine
 Concen: 2.596 ng
 RT: 16.76 min Scan# 2293
 Delta R.T. -0.01 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion:169 Resp: 25602
 Ion Ratio Lower Upper
 169 100
 168 72.0 55.7 83.5
 167 40.7 30.1 45.1

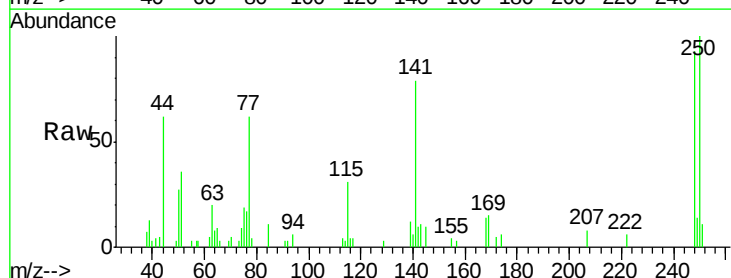


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

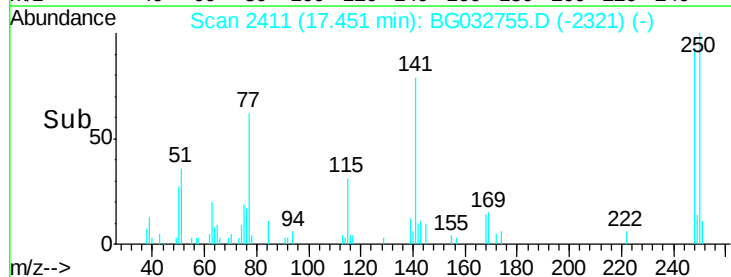
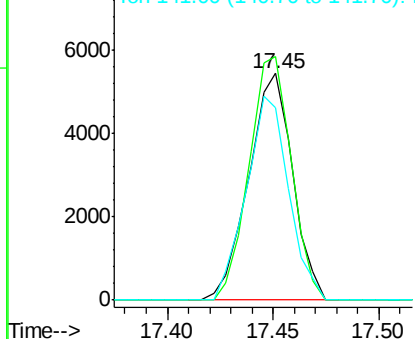


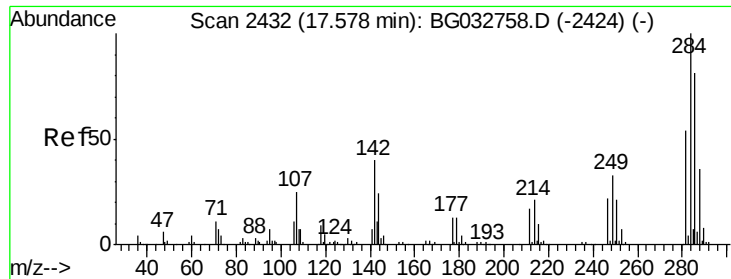
#66
 4-Bromophenyl-phenylether
 Concen: 1.631 ng
 RT: 17.45 min Scan# 2411
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Tgt Ion:248 Resp: 7850
 Ion Ratio Lower Upper
 248 100
 250 107.5 77.1 115.7
 141 85.2 50.8 76.2#



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





#67

Hexachlorobenzene

Concen: 1.751 ng

RT: 17.57 min Scan# 2431

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

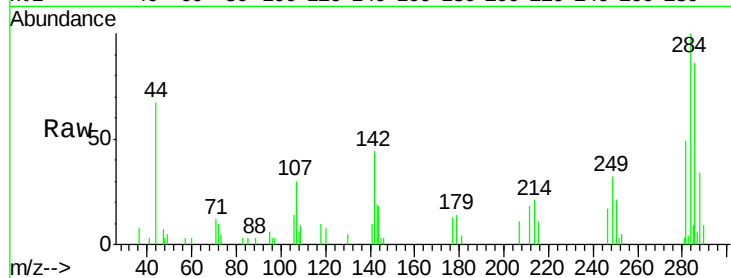
Tot Ion:284 Resp: 9048

Ion Ratio Lower Upper

284 100

142 44.0 26.8 40.2#

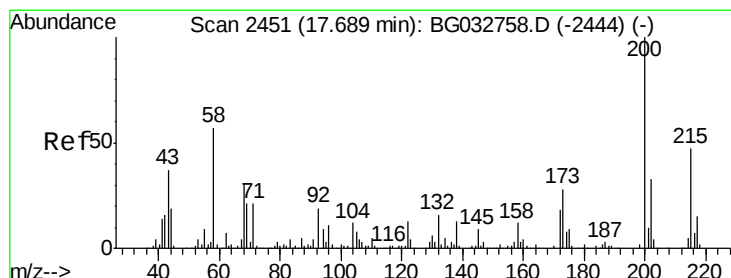
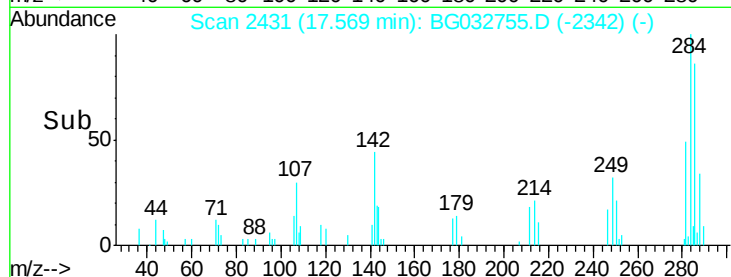
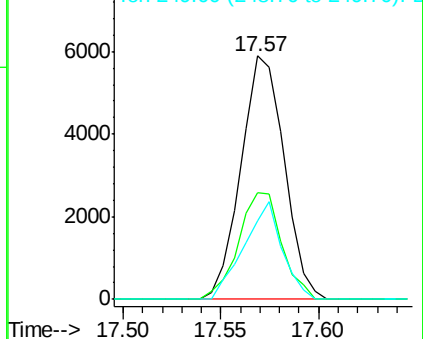
249 32.3 26.3 39.5



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: 2.011 ng

RT: 17.68 min Scan# 2450

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

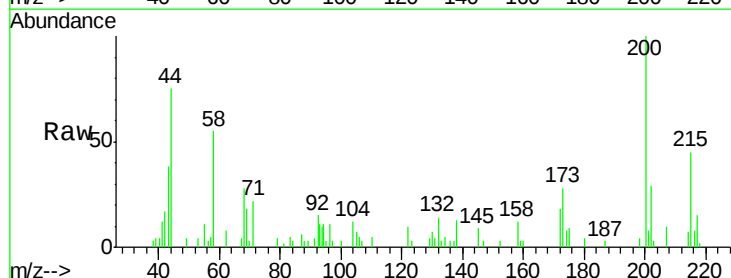
Tgt Ion:200 Resp: 8505

Ion Ratio Lower Upper

200 100

173 27.6 5.2 45.2

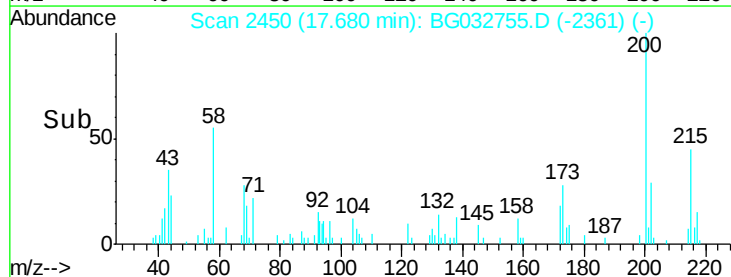
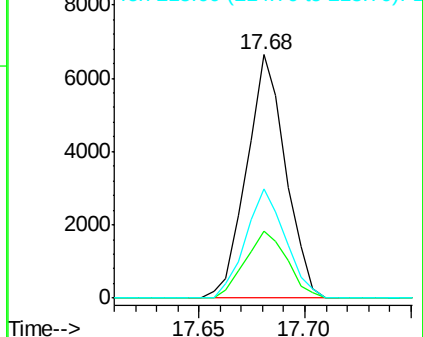
215 44.7 30.4 70.4

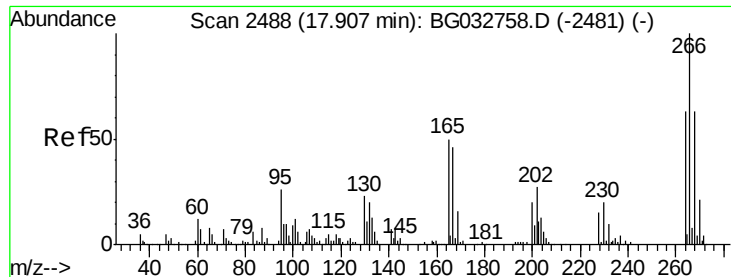


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

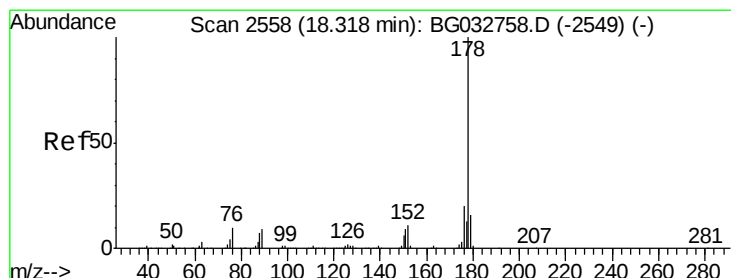
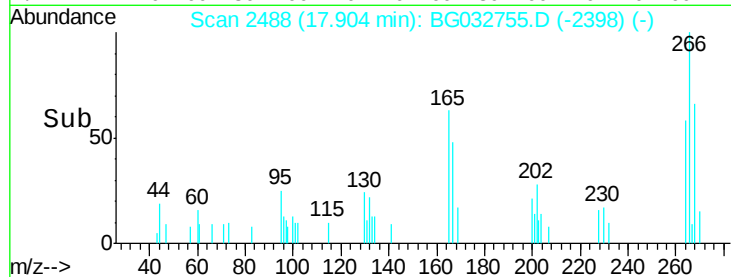
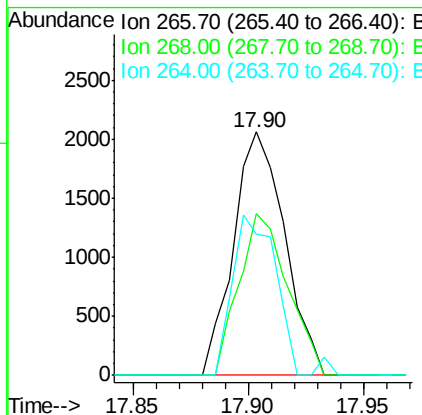
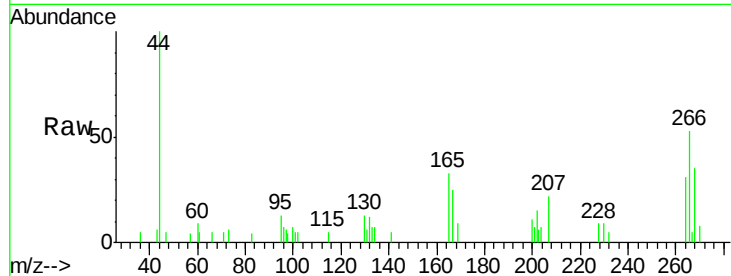




#69
 Pentachlorophenol
 Concen: 1.004 ng
 RT: 17.90 min Scan# 2488
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

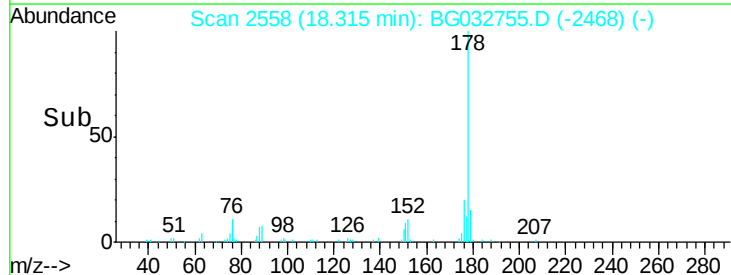
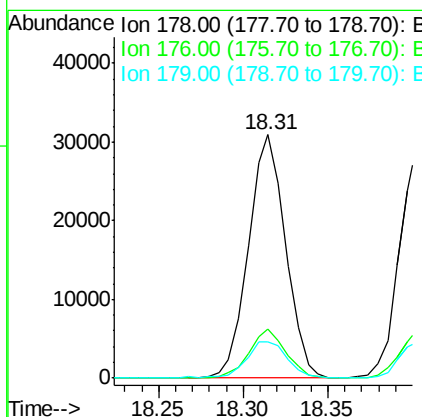
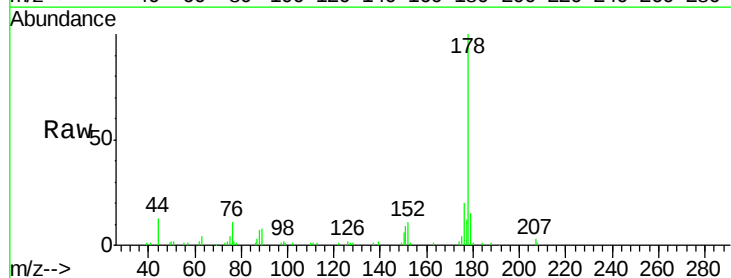
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

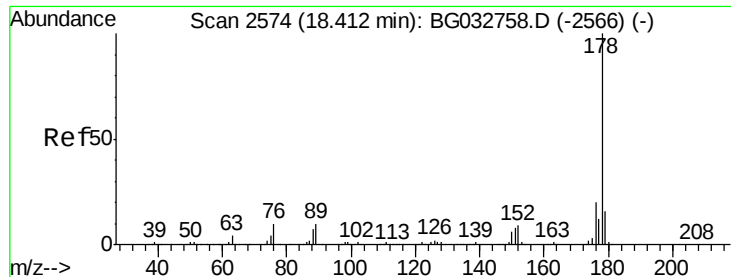
Tot Ion:266 Resp: 3178
 Ion Ratio Lower Upper
 266 100
 268 66.2 51.1 76.7
 264 58.0 49.6 74.4



#70
 Phenanthrene
 Concen: 2.605 ng
 RT: 18.31 min Scan# 2558
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Tgt Ion:178 Resp: 47051
 Ion Ratio Lower Upper
 178 100
 176 20.3 15.7 23.5
 179 15.1 12.5 18.7

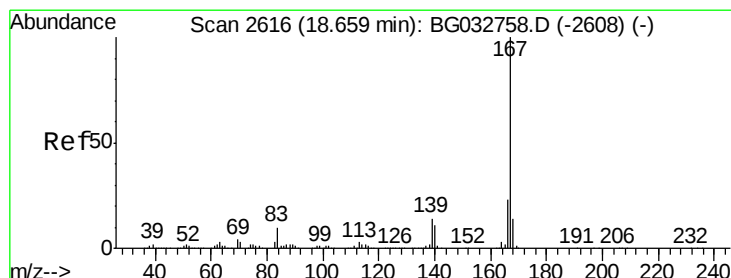
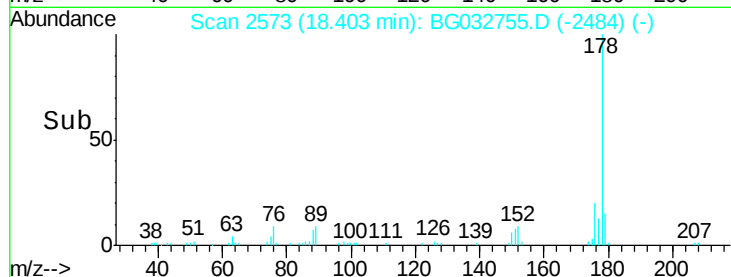
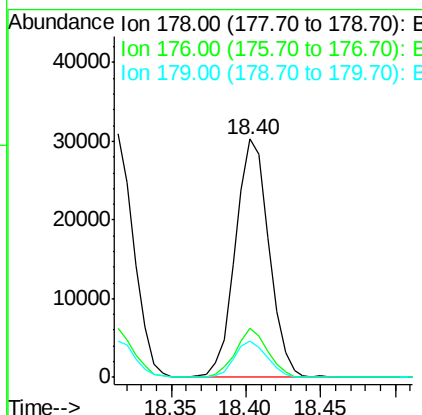
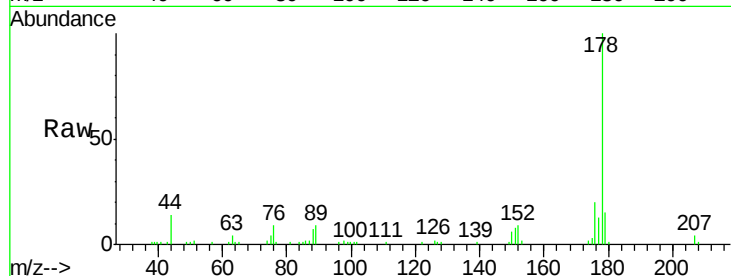




#71
 Anthracene
 Concen: 2.561 ng
 RT: 18.40 min Scan# 2573
 Delta R.T. -0.01 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

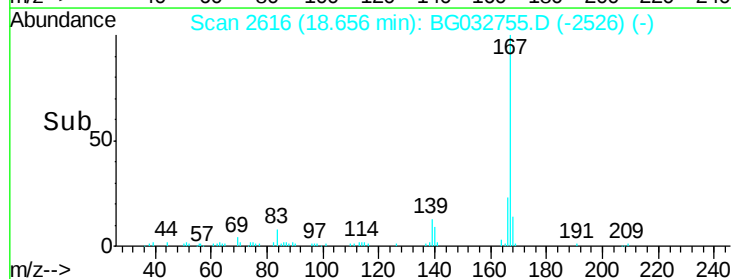
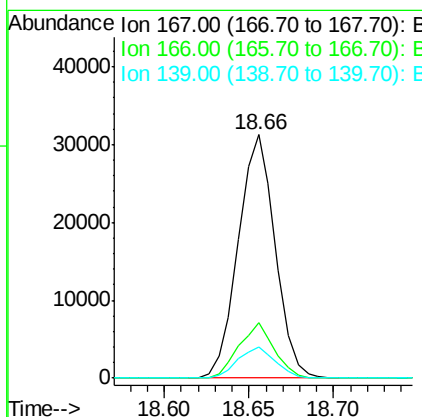
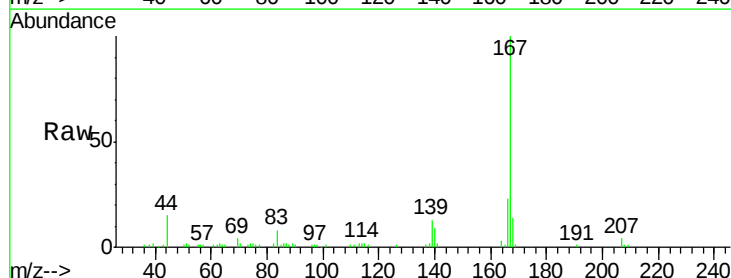
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

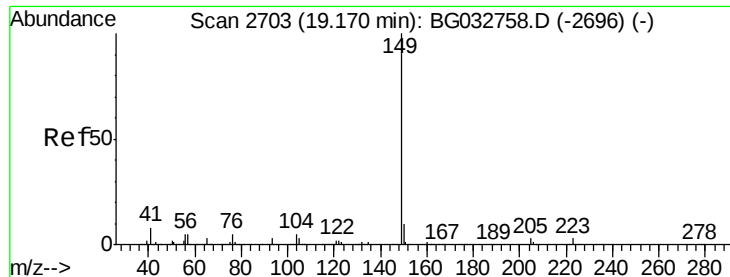
Tot Ion:178 Resp: 47332
 Ion Ratio Lower Upper
 178 100
 176 20.4 16.0 24.0
 179 15.1 12.5 18.7



#72
 Carbazole
 Concen: 3.008 ng
 RT: 18.66 min Scan# 2616
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Tgt Ion:167 Resp: 47404
 Ion Ratio Lower Upper
 167 100
 166 22.8 18.2 27.4
 139 12.8 9.4 14.2

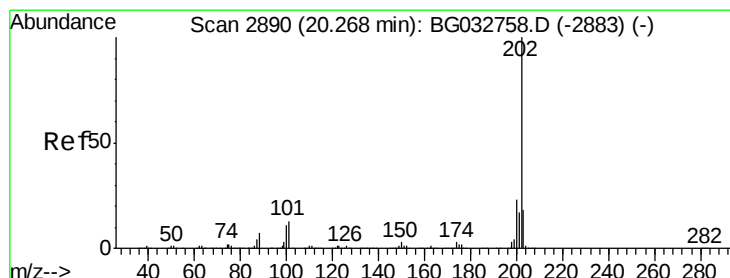
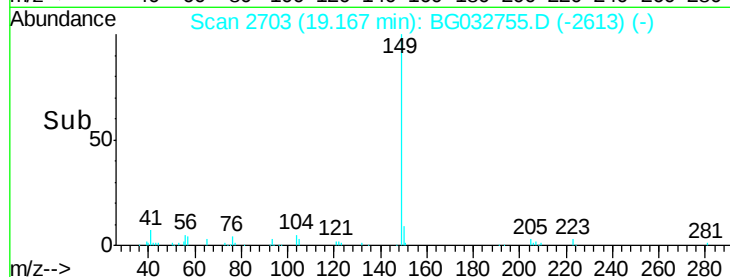
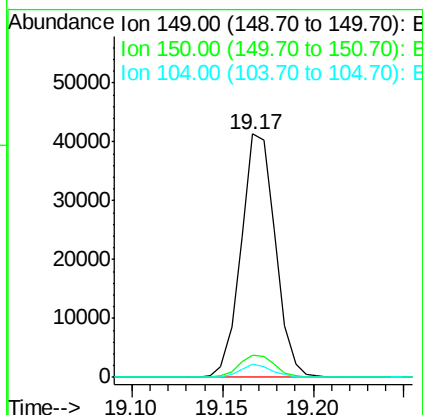
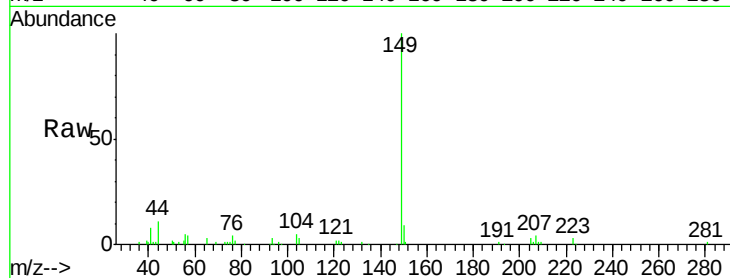




#73
Di-n-butylphthalate
Concen: 3.043 ng
RT: 19.17 min Scan# 2703
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

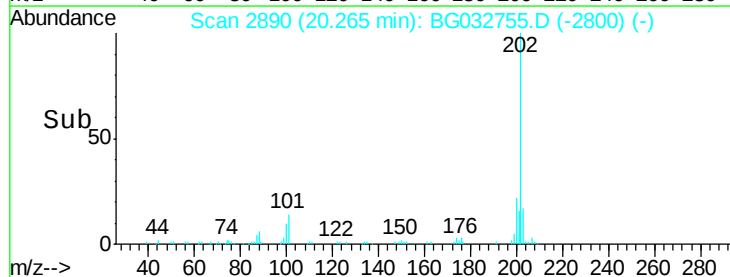
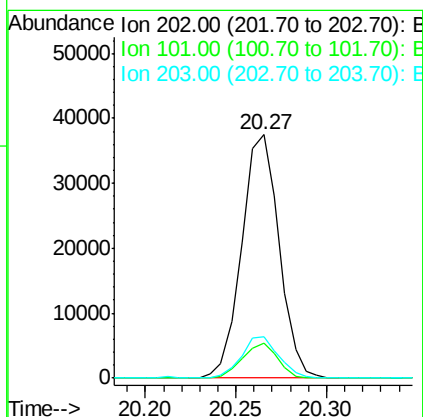
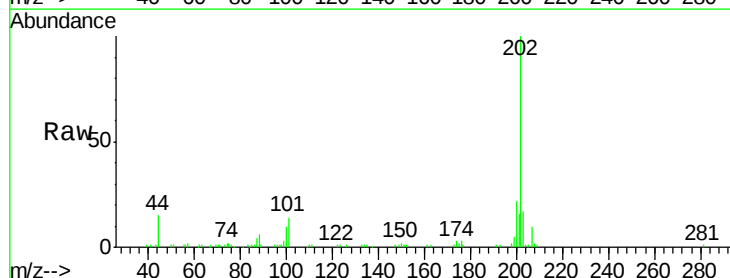
Instrument :
BNA_G
ClientSampled :
SSTDICC2.5

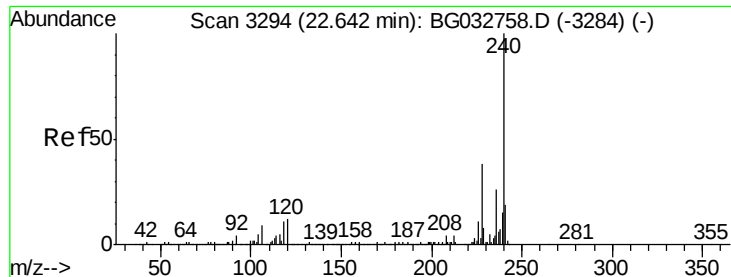
Tot Ion:149 Resp: 53992
Ion Ratio Lower Upper
149 100
150 8.9 7.8 11.6
104 5.3 3.9 5.9



#74
Fluoranthene
Concen: 2.226 ng
RT: 20.27 min Scan# 2890
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Tgt Ion:202 Resp: 53687
Ion Ratio Lower Upper
202 100
101 14.4 0.0 28.9
203 17.0 0.0 37.5

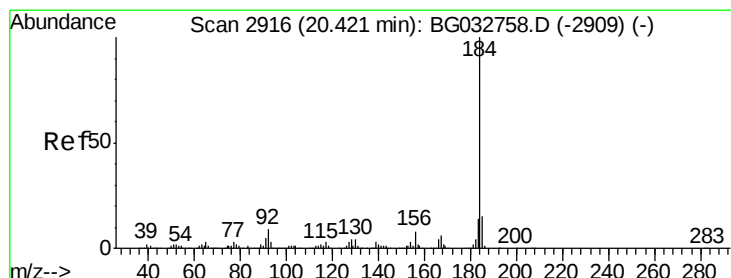
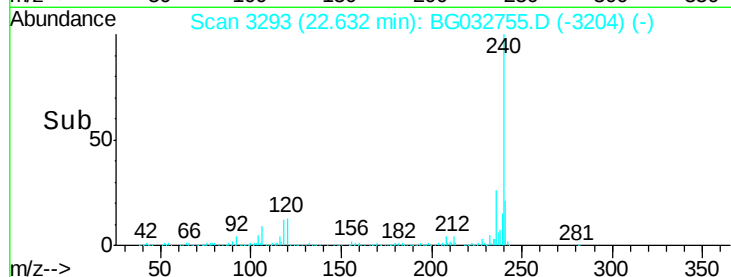
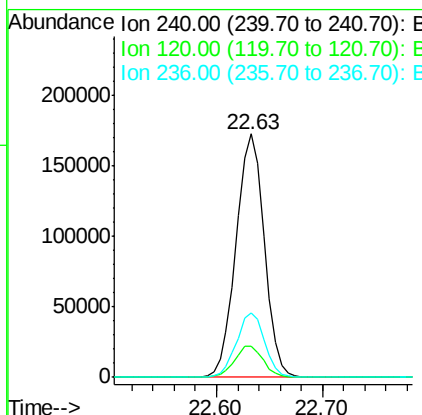
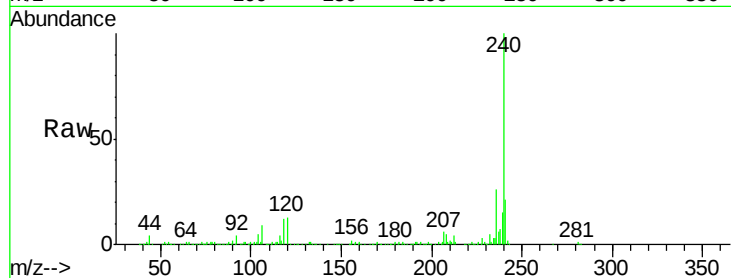




#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 22.63 min Scan# 3293
 Delta R.T. -0.01 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

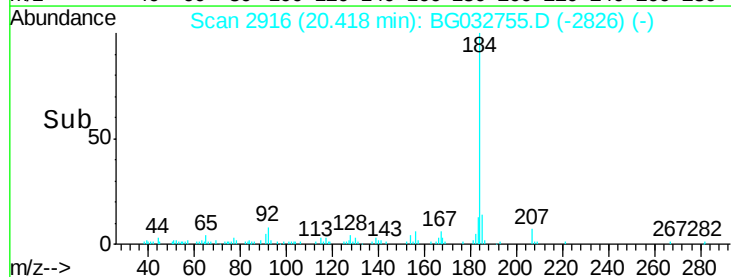
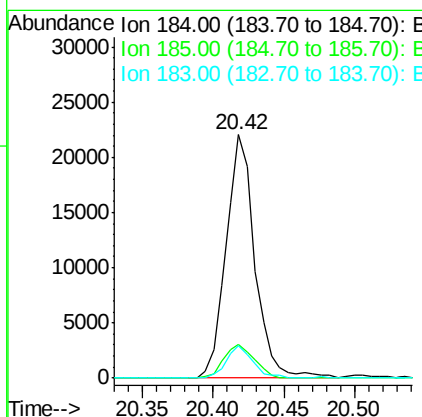
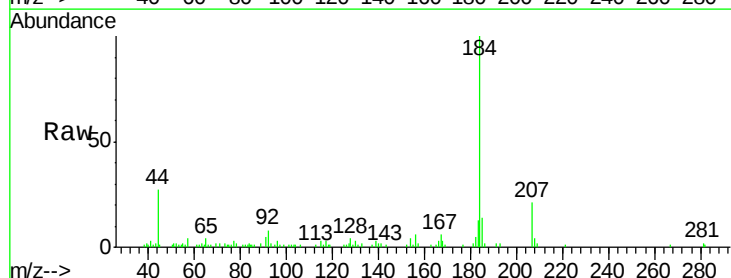
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

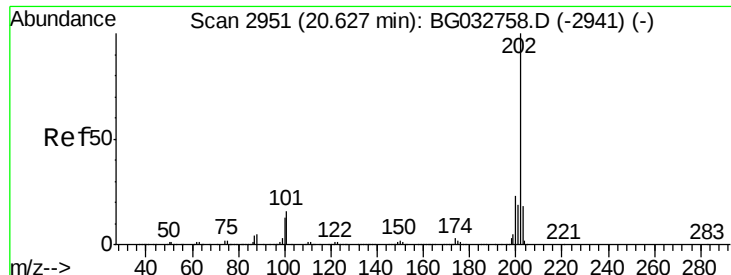
Tot Ion:240 Resp: 318957
 Ion Ratio Lower Upper
 240 100
 120 13.0 6.8 10.2#
 236 26.5 20.9 31.3



#76
 Benzidine
 Concen: 4.159 ng
 RT: 20.42 min Scan# 2916
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Tgt Ion:184 Resp: 31233
 Ion Ratio Lower Upper
 184 100
 185 13.8 11.1 16.7
 183 13.4 10.6 16.0

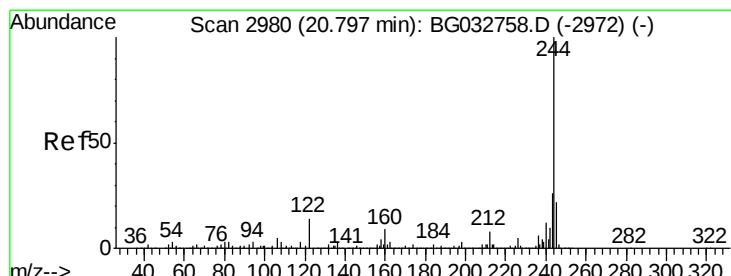
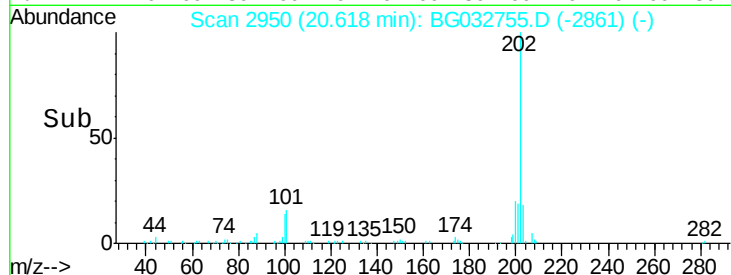
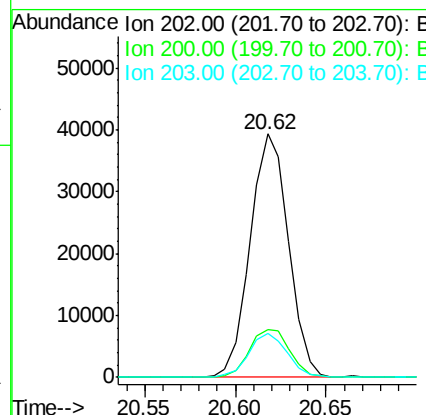
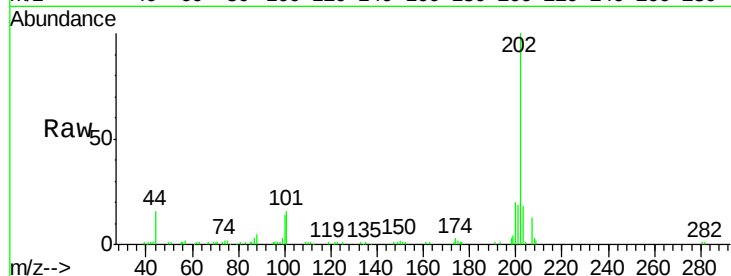




#77
Pvrene
Concen: 3.059 ng
RT: 20.62 min Scan# 2950
Delta R.T. -0.01 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

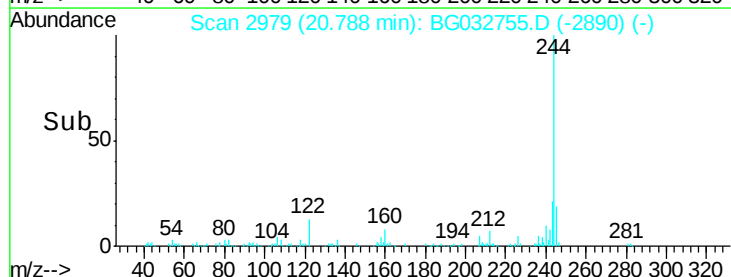
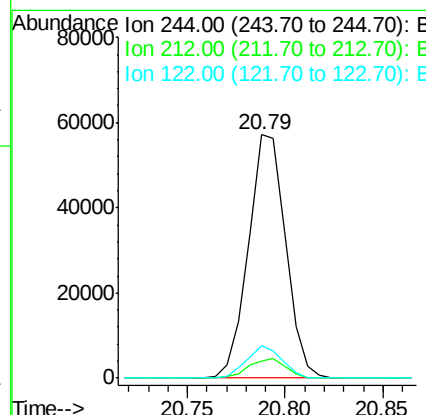
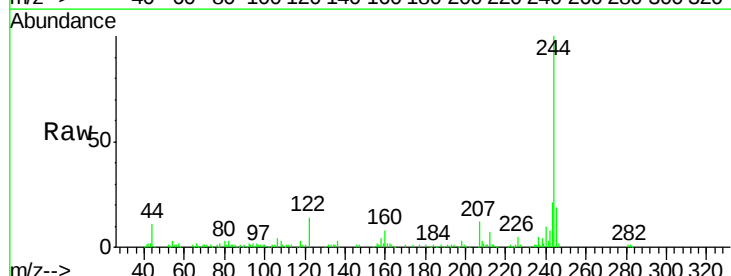
Instrument :
BNA_G
ClientSampleId :
SSTDIC2.5

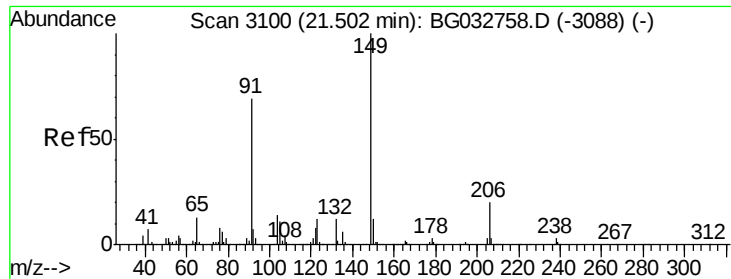
Tot Ion	Ratio	Lower	Upper
202	100		
200	19.7	16.9	25.3
203	18.3	13.9	20.9



#78
Terphenyl-d14
Concen: 5.412 ng
RT: 20.79 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	13.5	7.0	10.4#

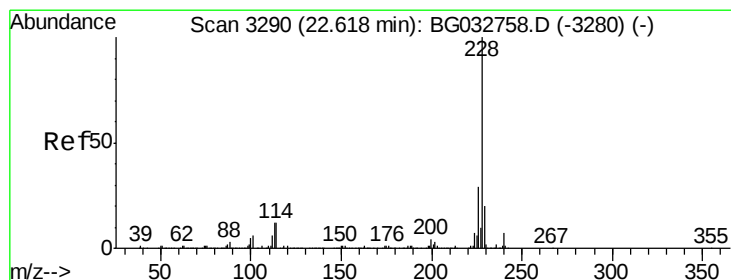
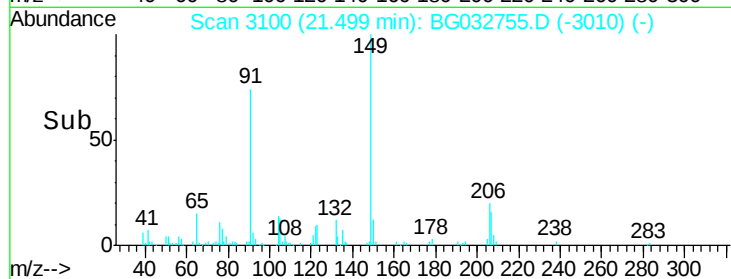
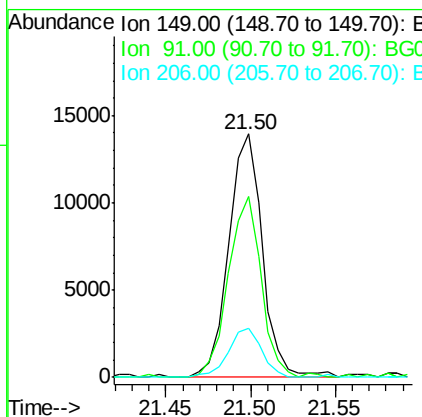
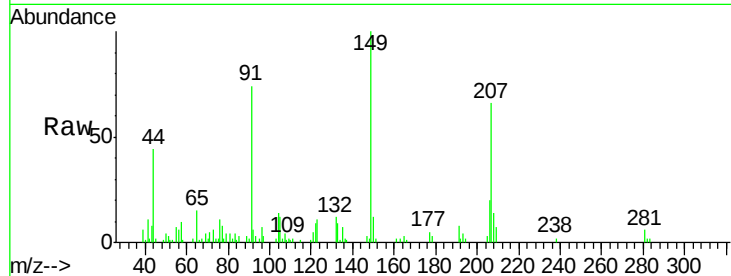




#79
Butylbenzylphthalate
Concen: 3.090 ng
RT: 21.50 min Scan# 3100
Delta R.T. -0.00 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

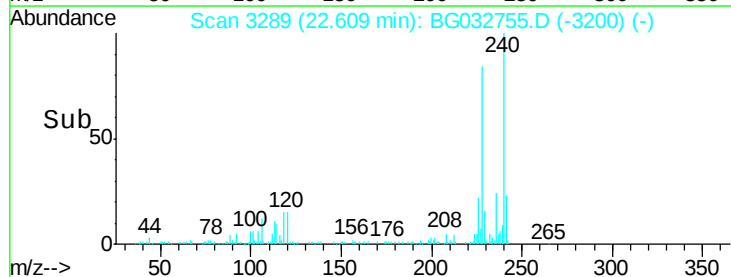
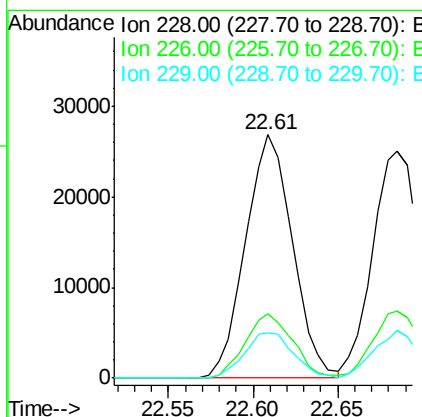
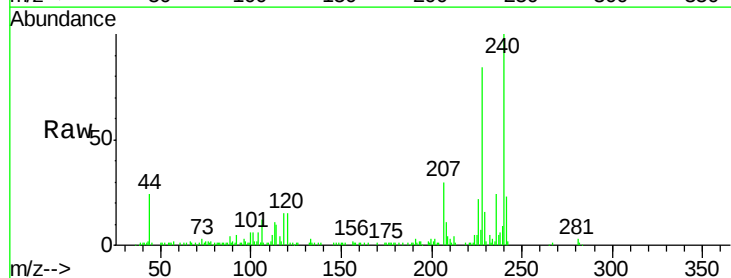
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

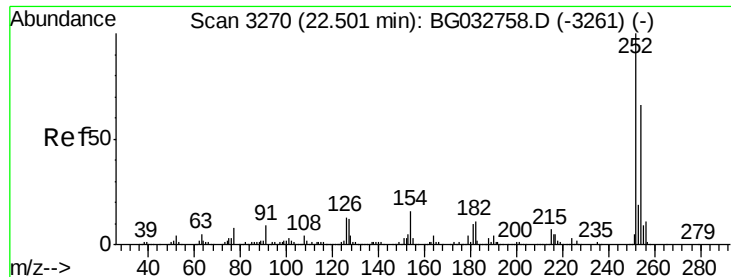
Tot Ion	Ratio	Lower	Upper
149	100		
91	74.1	62.2	93.2
206	20.0	18.6	27.8



#80
Benzo(a)anthracene
Concen: 2.592 ng
RT: 22.61 min Scan# 3289
Delta R.T. -0.01 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.7	34.1
229	18.5	16.2	24.2

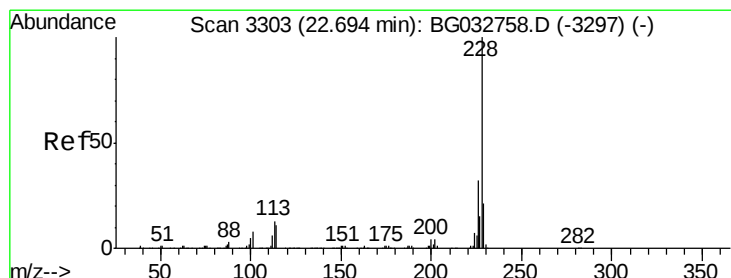
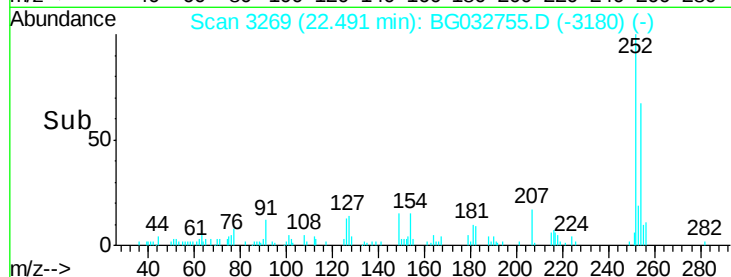
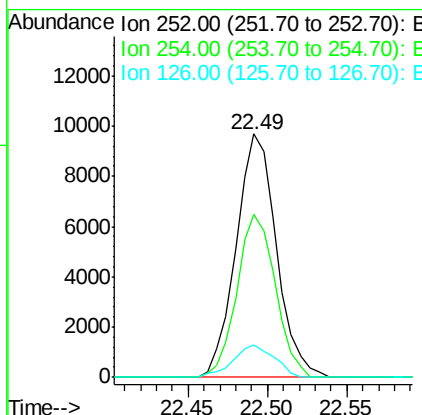
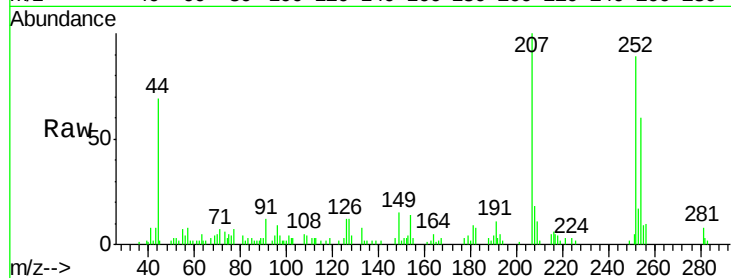




#81
 3,3'-Dichlorobenzidine
 Concen: 2.285 ng
 RT: 22.49 min Scan# 3269
 Delta R.T. -0.01 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

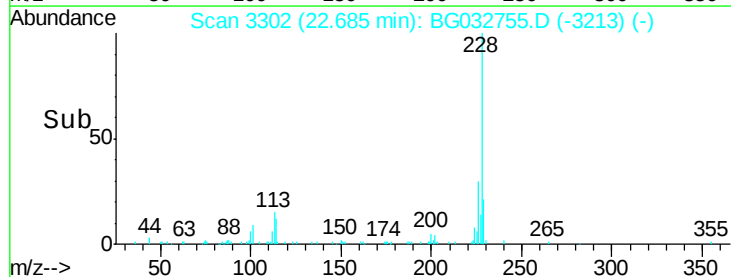
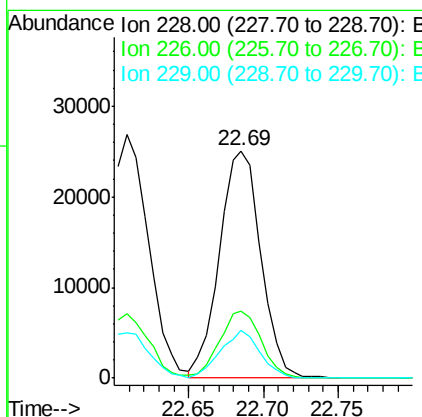
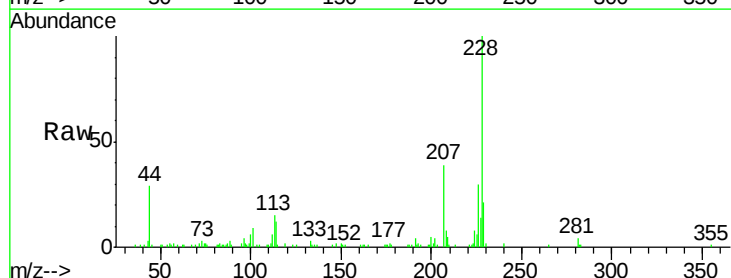
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

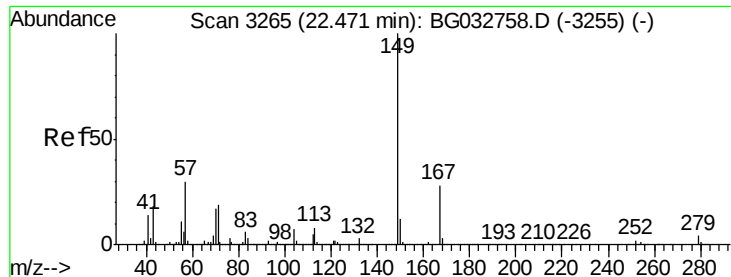
Tot Ion:252 Resp: 17043
 Ion Ratio Lower Upper
 252 100
 254 67.0 50.8 76.2
 126 13.1 7.4 11.2#



#82
 Chrysene
 Concen: 2.462 ng
 RT: 22.69 min Scan# 3302
 Delta R.T. -0.01 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Tgt Ion:228 Resp: 48490
 Ion Ratio Lower Upper
 228 100
 226 29.6 24.9 37.3
 229 20.8 15.0 22.4

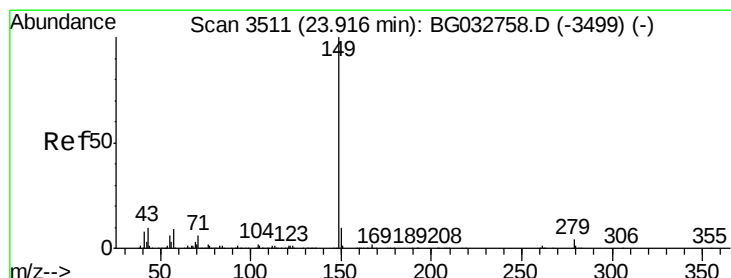
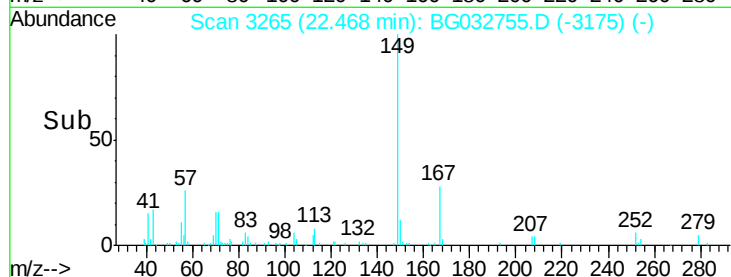
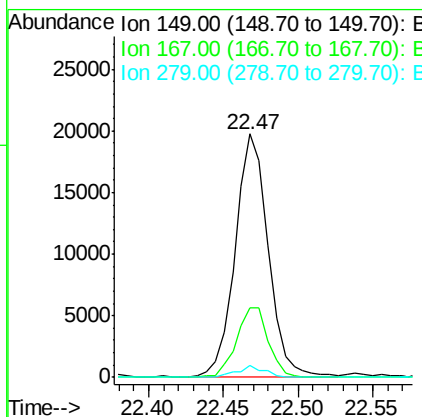
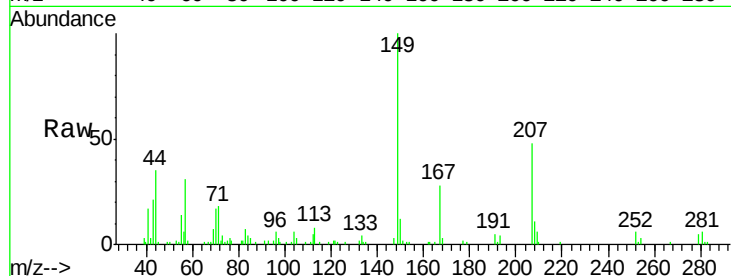




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 3.386 ng
 RT: 22.47 min Scan# 3265
 Delta R.T. -0.00 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

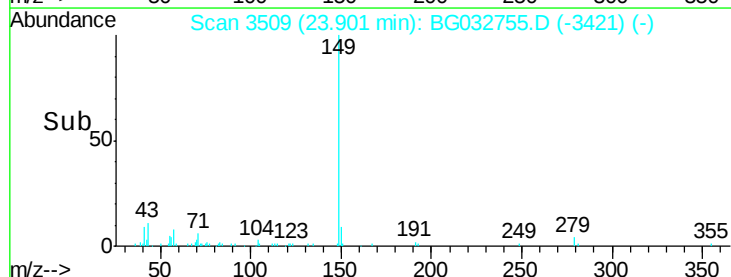
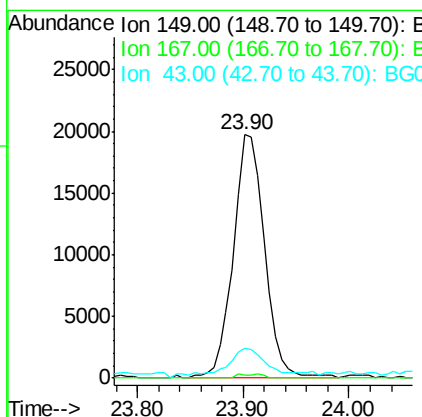
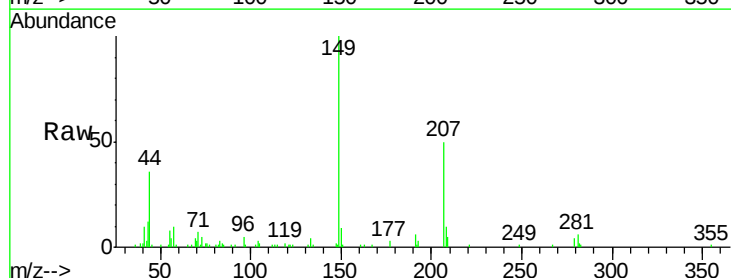
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

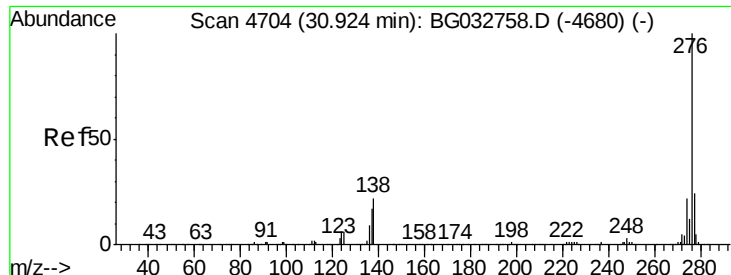
Tot Ion	Ratio	Lower	Upper
149	100		
167	28.3	24.3	36.5
279	4.7	4.0	6.0



#84
 Di-n-octyl phthalate
 Concen: 2.868 ng
 RT: 23.90 min Scan# 3509
 Delta R.T. -0.01 min
 Lab File: BG032755.D
 Acq: 21 Feb 2018 10:55

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.2	1.4	2.0#
43	13.1	8.9	13.3





#85

Indeno(1,2,3-cd)pyrene

Concen: 1.761 ng

RT: 30.89 min Scan# 4698

Delta R.T. -0.04 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

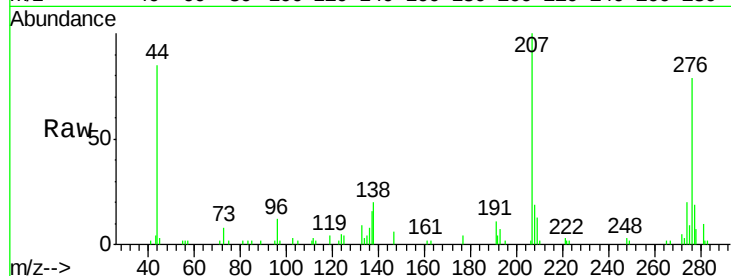
Tot Ion:276 Resp: 41075

Ion Ratio Lower Upper

276 100

138 24.5 16.0 24.0#

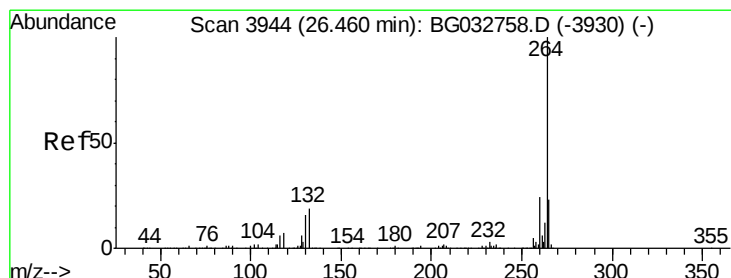
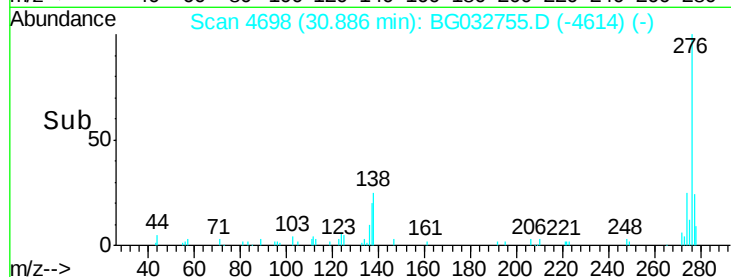
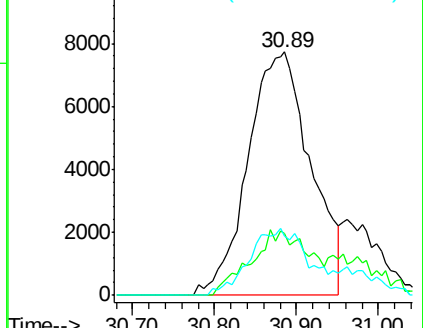
277 26.6 20.0 30.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.000 ng

RT: 26.45 min Scan# 3943

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

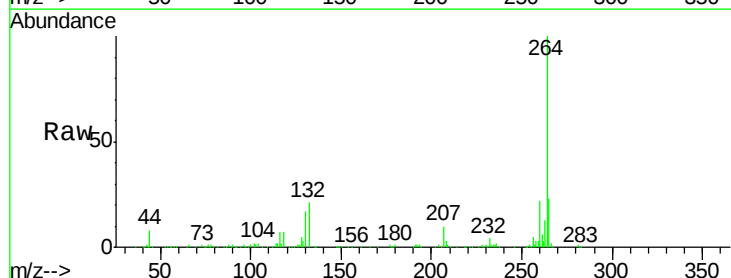
Tgt Ion:264 Resp: 319991

Ion Ratio Lower Upper

264 100

260 22.5 17.4 26.0

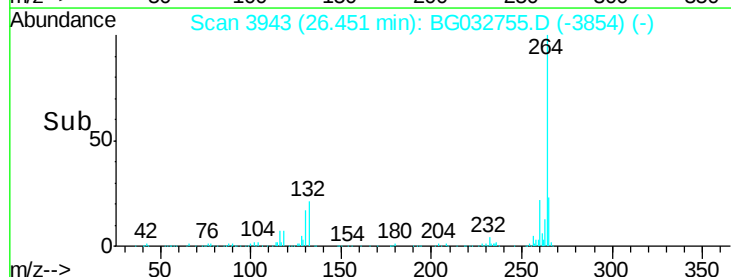
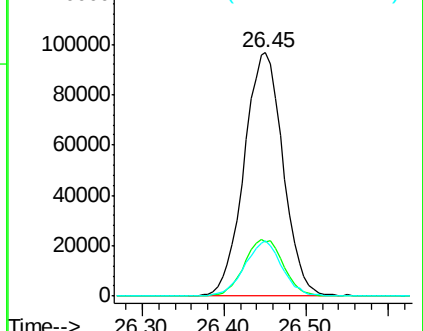
265 22.7 17.7 26.5

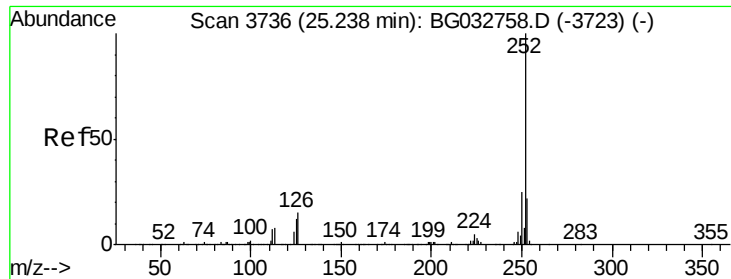


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 2.399 ng

RT: 25.22 min Scan# 3734

Delta R.T. -0.01 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

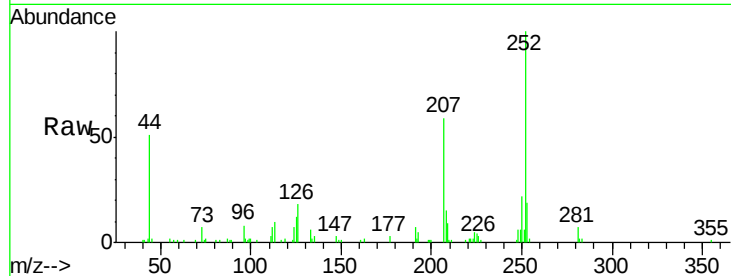
Tot Ion:252 Resp: 45751

Ion Ratio Lower Upper

252 100

253 18.8 18.2 27.4

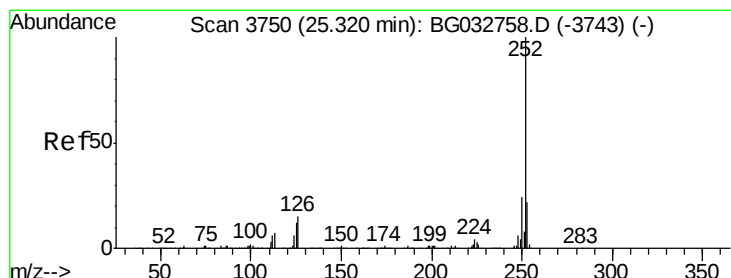
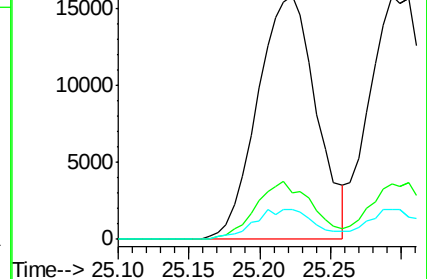
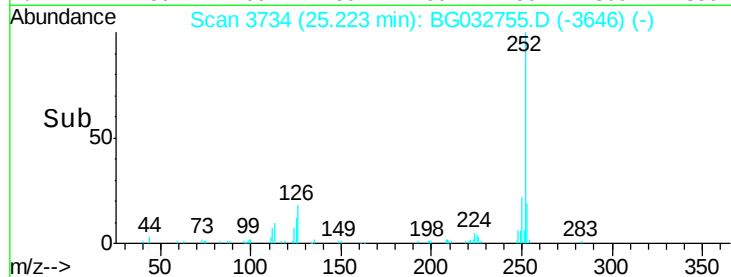
125 12.0 7.2 10.8#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 2.359 ng

RT: 25.29 min Scan# 3746

Delta R.T. -0.03 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

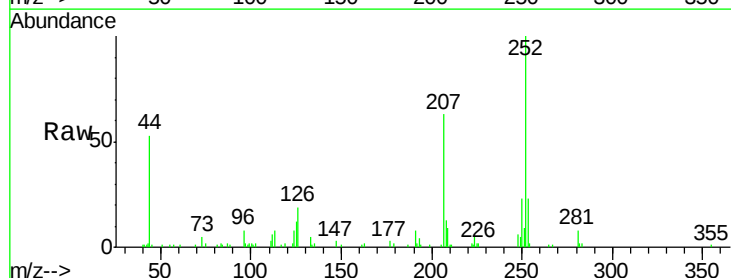
Tgt Ion:252 Resp: 46561

Ion Ratio Lower Upper

252 100

253 22.8 17.4 26.2

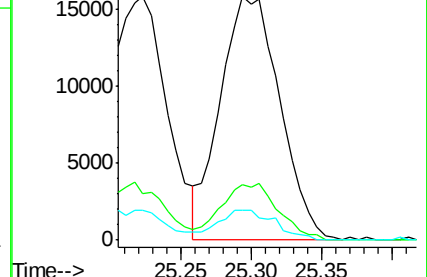
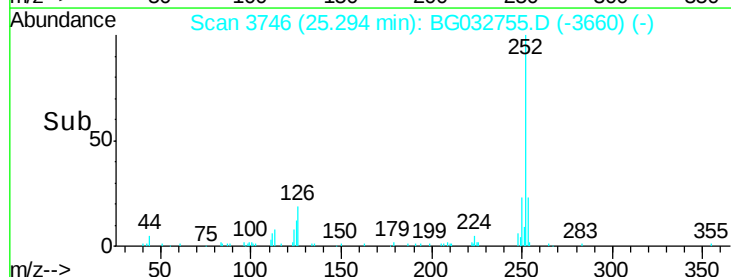
125 12.2 6.6 9.8#

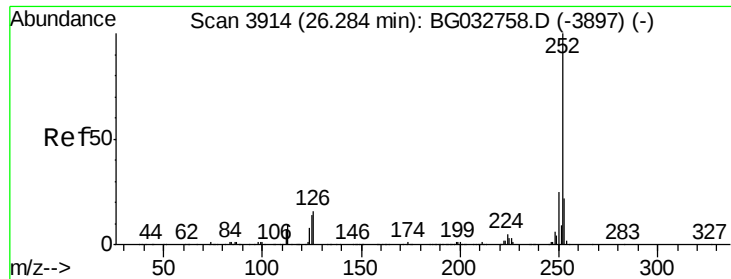


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

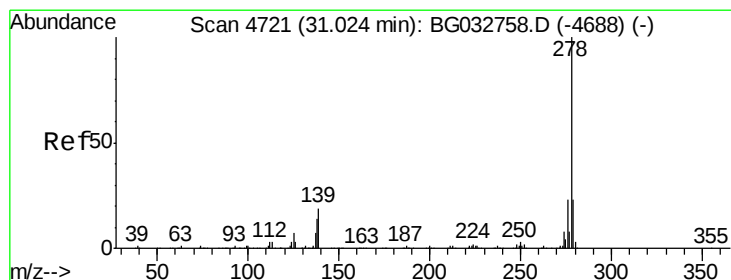
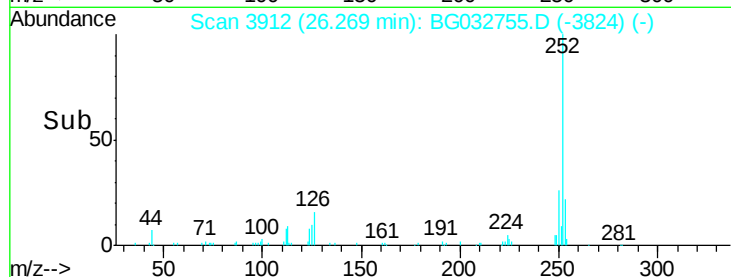
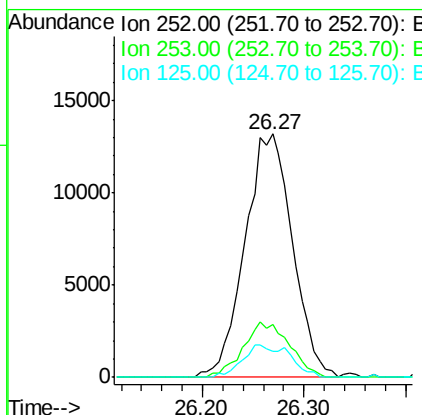
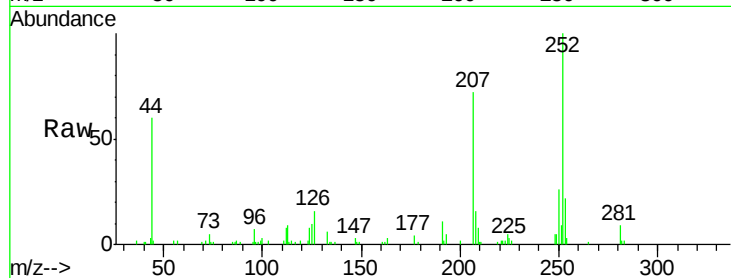




#89
Benzo(a)pyrene
Concen: 2.313 ng
RT: 26.27 min Scan# 3912
Delta R.T. -0.01 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

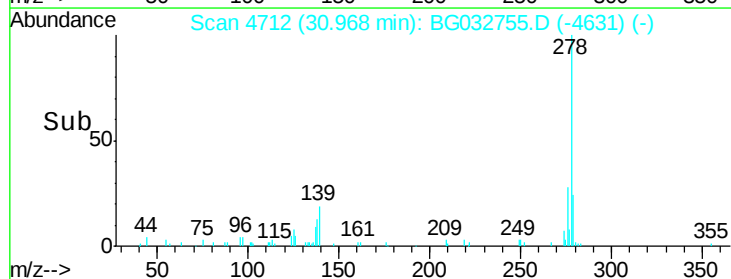
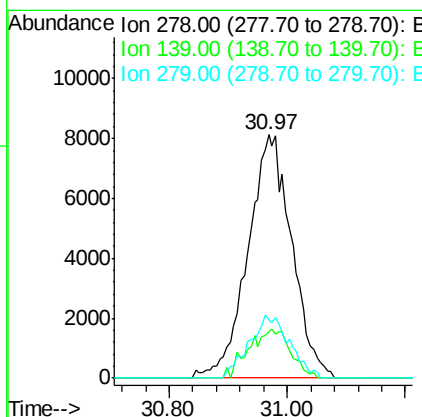
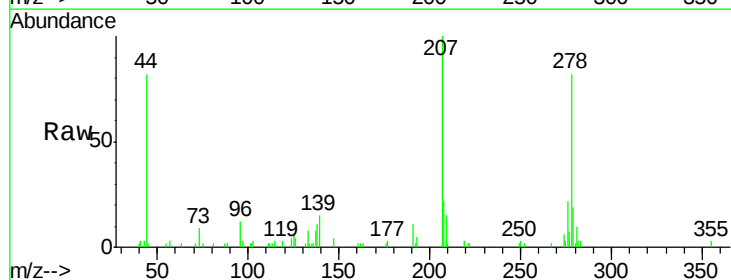
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

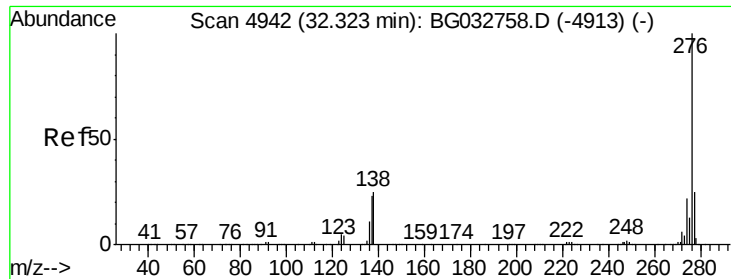
Tot Ion:252 Resp: 42978
Ion Ratio Lower Upper
252 100
253 21.9 18.3 27.5
125 10.4 7.3 10.9



#90
Dibenzo(a,h)anthracene
Concen: 2.255 ng
RT: 30.97 min Scan# 4712
Delta R.T. -0.06 min
Lab File: BG032755.D
Acq: 21 Feb 2018 10:55

Tgt Ion:278 Resp: 41714
Ion Ratio Lower Upper
278 100
139 19.0 9.8 14.6#
279 23.9 18.4 27.6





#91

Benzo(a,h,i)perylene

Concen: 2.305 ng

RT: 32.26 min Scan# 4932

Delta R.T. -0.06 min

Lab File: BG032755.D

Acq: 21 Feb 2018 10:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

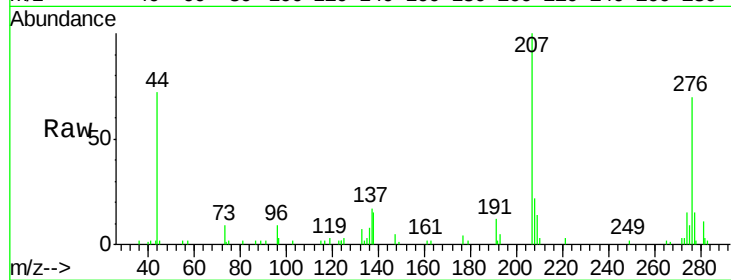
Tot Ion: 276 Resp: 41218

Ion Ratio Lower Upper

276 100

277 21.0 18.3 27.5

138 22.0 13.9 20.9



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

