

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG012918\
 Data File : BG032412.D
 Acq On : 29 Jan 2018 13:06
 Operator : SJ/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Jan 29 13:40:29 2018
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 12:57:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	25358	20.00	ng	0.00
21) Naphthalene-d8	11.60	136	113364	20.00	ng	0.00
38) Acenaphthene-d10	15.36	164	82893	20.00	ng	0.00
63) Phenanthrene-d10	18.09	188	217315	20.00	ng	0.00
75) Chrysene-d12	22.42	240	260446	20.00	ng	0.00
86) Perylene-d12	26.10	264	282946	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.16	112	156562	112.92	ng	0.00
7) Phenol-d6	7.84	99	212236	121.54	ng	0.00
23) Nitrobenzene-d5	9.92	82	221755	132.34	ng	0.00
41) 2,4,6-Tribromophenol	16.84	330	196624	143.34	ng	0.00
44) 2-Fluorobiphenyl	13.99	172	817278	122.25	ng	0.00
78) Terphenyl-d14	20.63	244	1371059	116.24	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.82	88	24039	45.130	ng	# 73
3) Pyridine	4.27	79	74224	52.204	ng	# 85
4) n-Nitrosodimethylamine	4.18	42	36700	73.473	ng	# 72
6) Aniline	8.02	93	130172	59.101	ng	95
8) 2-Chlorophenol	8.27	128	91370	58.892	ng	# 81
9) Benzaldehyde	7.82	77	42443	41.950	ng	89
10) Phenol	7.87	94	100694	58.539	ng	90
11) bis(2-Chloroethyl)ether	8.11	93	76474	55.493	ng	# 79
12) 1,3-Dichlorobenzene	8.61	146	123474	60.808	ng	96
13) 1,4-Dichlorobenzene	8.76	146	123273	60.295	ng	98
14) 1,2-Dichlorobenzene	9.09	146	119178	60.268	ng	96
15) Benzyl Alcohol	8.96	79	90150	71.066	ng	93
16) 2,2'-oxybis(1-Chloropropan	9.25	45	69379	49.538	ng	84
17) 2-Methylphenol	9.16	107	79432	60.424	ng	93
18) Hexachloroethane	9.85	117	40468	64.405	ng	# 78
19) n-Nitroso-di-n-propylamine	9.54	70	72389	66.814	ng	# 89
20) 3+4-Methylphenols	9.50	107	116867	64.173	ng	94
22) Acetophenone	9.56	105	156673	60.842	ng	# 92
24) Nitrobenzene	9.97	77	107837	64.519	ng	90
25) Isophorone	10.49	82	190738	61.132	ng	# 80
26) 2-Nitrophenol	10.69	139	67130	67.783	ng	# 81
27) 2,4-Dimethylphenol	10.73	122	93352	59.399	ng	97
28) bis(2-Chloroethoxy)methane	10.97	93	104746	55.720	ng	# 97
29) 2,4-Dichlorophenol	11.23	162	127598	65.982	ng	87
30) 1,2,4-Trichlorobenzene	11.46	180	159407	63.827	ng	98
31) Naphthalene	11.66	128	334031	59.481	ng	98
32) Benzoic acid	10.89	122	67850	58.791	ng	# 78
33) 4-Chloroaniline	11.75	127	150971	62.691	ng	92
34) Hexachlorobutadiene	11.93	225	121859	67.933	ng	96
35) Caprolactam	12.52	113	37027	63.113	ng	# 51
36) 4-Chloro-3-methylphenol	12.83	107	118370	66.873	ng	# 87
37) 2-Methylnaphthalene	13.22	142	278278	62.415	ng	95
39) 1,2,4,5-Tetrachlorobenzene	13.58	216	232043	64.219	ng	# 95
40) Hexachlorocyclopentadiene	13.55	237	150132	73.770	ng	91

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG012918\
 Data File : BG032412.D
 Acq On : 29 Jan 2018 13:06
 Operator : SJ/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Jan 29 13:40:29 2018
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 12:57:35 2018
 Response via : Initial Calibration

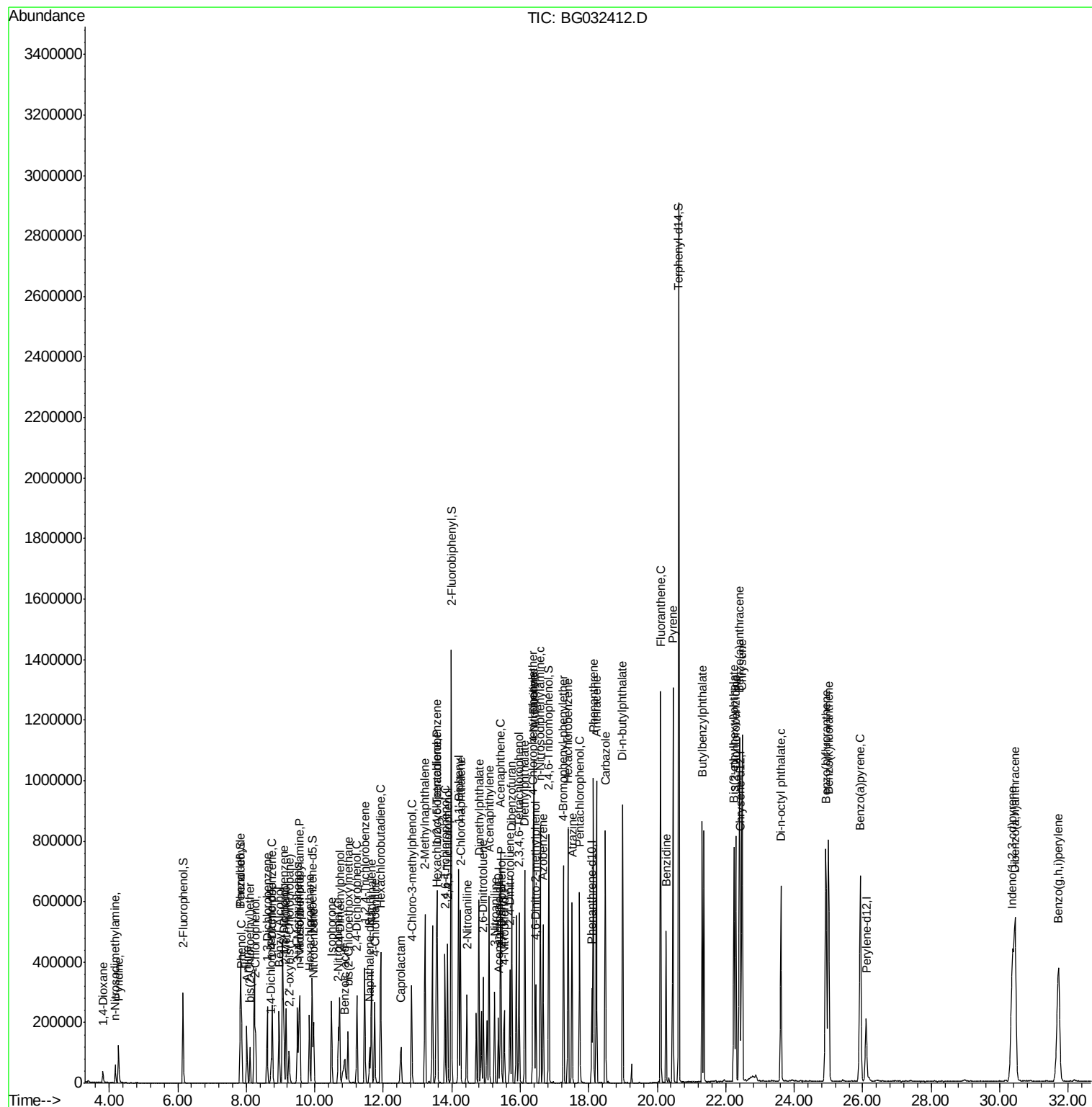
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.80	196	131149	64.598	ng	97
43) 2,4,5-Trichlorophenol	13.88	196	151719	64.561	ng #	92
45) 1,1'-Biphenyl	14.20	154	419986	59.101	ng	95
46) 2-Chloronaphthalene	14.25	162	328513	59.425	ng	96
47) 2-Nitroaniline	14.44	65	74186	70.099	ng #	72
48) Acenaphthylene	15.09	152	503559	59.817	ng	98
49) Dimethylphthalate	14.79	163	458882	63.261	ng #	98
50) 2,6-Dinitrotoluene	14.92	165	101237	67.238	ng #	71
51) Acenaphthene	15.42	154	355510	63.866	ng	96
52) 3-Nitroaniline	15.25	138	88178	64.843	ng #	76
53) 2,4-Dinitrophenol	15.45	184	60874	96.166	ng #	62
54) Dibenzofuran	15.75	168	504457	60.749	ng	97
55) 4-Nitrophenol	15.53	139	65450	66.042	ng #	73
56) 2,4-Dinitrotoluene	15.70	165	141831	69.968	ng #	68
57) Fluorene	16.40	166	420627	61.762	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.97	232	150398	69.182	ng #	84
59) Diethylphthalate	16.13	149	441150	62.732	ng	95
60) 4-Chlorophenyl-phenylether	16.37	204	266898	63.886	ng	93
61) 4-Nitroaniline	16.41	138	91103	69.839	ng	79
62) Azobenzene	16.67	77	266676	60.587	ng	87
64) 4,6-Dinitro-2-methylphenol	16.46	198	102374	79.166	ng #	71
65) n-Nitrosodiphenylamine	16.58	169	385597	58.475	ng	98
66) 4-Bromophenyl-phenylether	17.27	248	194937	63.046	ng	96
67) Hexachlorobenzene	17.40	284	213877	62.522	ng #	92
68) Atrazine	17.51	200	162995	58.775	ng	96
69) Pentachlorophenol	17.73	266	140550	64.280	ng	100
70) Phenanthrene	18.14	178	712898	58.921	ng	99
71) Anthracene	18.22	178	711385	58.950	ng	99
72) Carbazole	18.49	167	621286	59.348	ng	99
73) Di-n-butylphthalate	18.99	149	703104	56.839	ng	100
74) Fluoranthene	20.10	202	912364	60.226	ng	94
76) Benzidine	20.26	184	300301	46.110	ng	98
77) Pyrene	20.46	202	926922	56.614	ng	99
79) Butylbenzylphthalate	21.31	149	315600	53.800	ng #	76
80) Benzo(a)anthracene	22.40	228	955984	59.021	ng	99
81) 3,3'-Dichlorobenzidine	22.29	252	371906	61.466	ng #	98
82) Chrysene	22.48	228	913207	58.707	ng	98
83) Bis(2-ethylhexyl)phthalate	22.24	149	447639	52.038	ng #	98
84) Di-n-octyl phthalate	23.61	149	713446	52.220	ng #	88
85) Indeno(1,2,3-cd)pyrene	30.37	276	1222339	64.210	ng #	53
87) Benzo(b)fluoranthene	24.92	252	1031125	60.291	ng #	96
88) Benzo(k)fluoranthene	25.00	252	983444	58.847	ng #	96
89) Benzo(a)pyrene	25.93	252	982916	60.755	ng #	94
90) Dibenzo(a,h)anthracene	30.45	278	1012344	64.935	ng #	95
91) Benzo(g,h,i)perylene	31.72	276	1000774	62.805	ng #	91

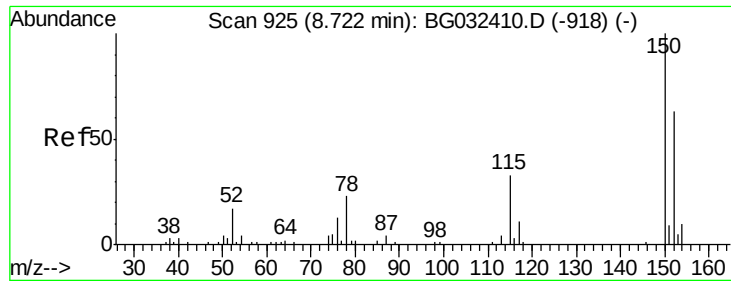
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG012918\
Data File : BG032412.D
Acq On : 29 Jan 2018 13:06
Operator : SJ/JU
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Quant Time: Jan 29 13:40:29 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 12:57:35 2018
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.72 min Scan# 925

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

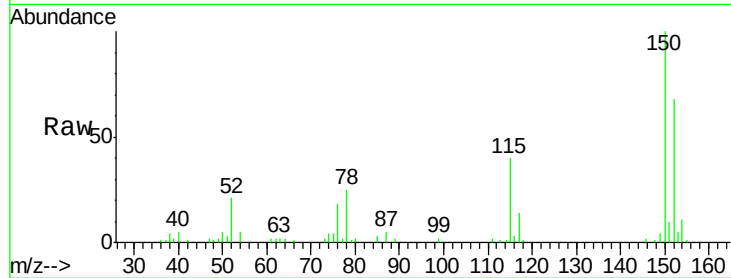
Tgt Ion:152 Resp: 25358

Ion Ratio Lower Upper

152 100

150 147.0 126.6 189.8

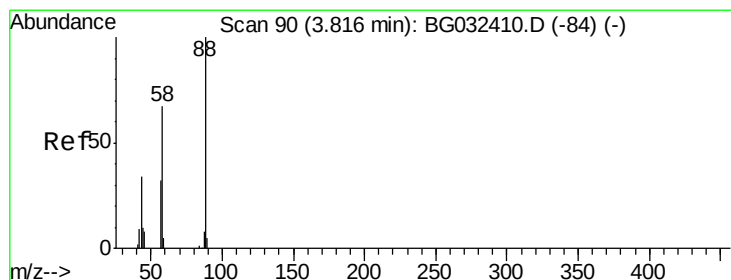
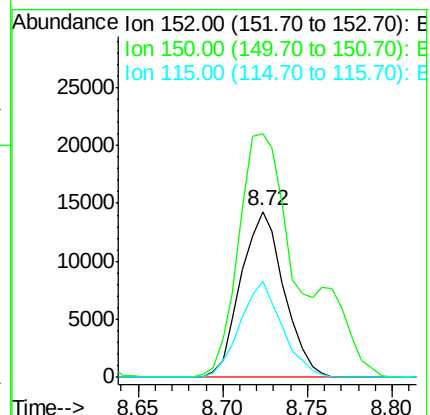
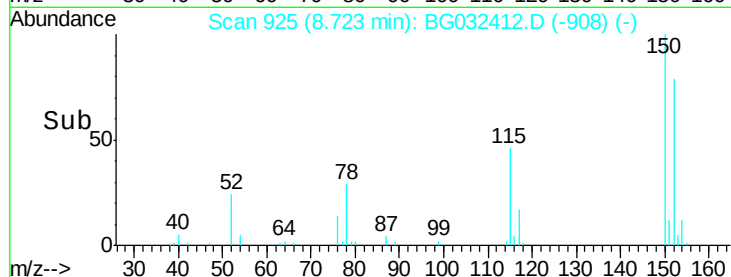
115 58.1 53.0 79.4



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 45.130 ng

RT: 3.82 min Scan# 90

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

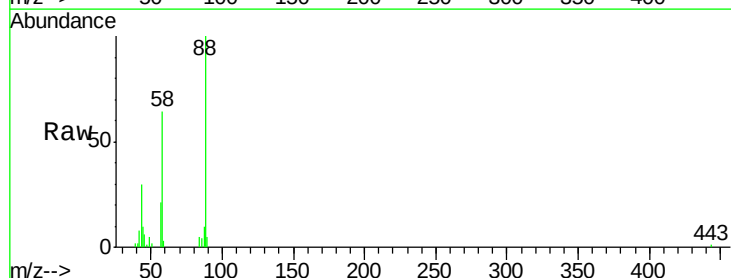
Tgt Ion: 88 Resp: 24039

Ion Ratio Lower Upper

88 100

58 65.6 79.6 119.4#

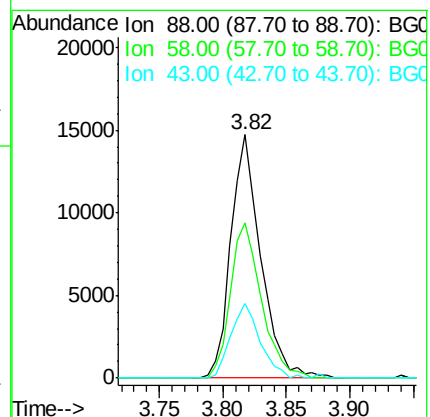
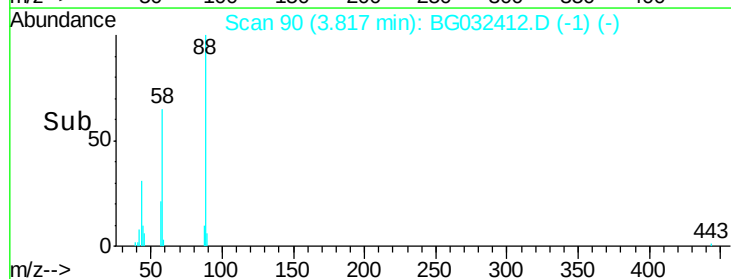
43 29.9 27.4 41.0

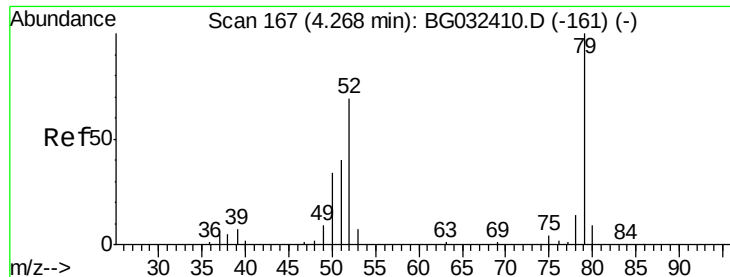


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 52.204 ng

RT: 4.27 min Scan# 167

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

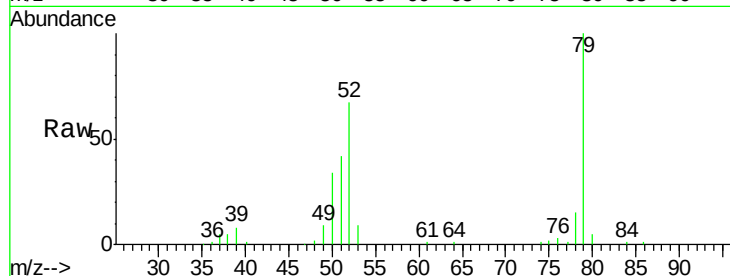
Tgt Ion: 79 Resp: 74224

Ion Ratio Lower Upper

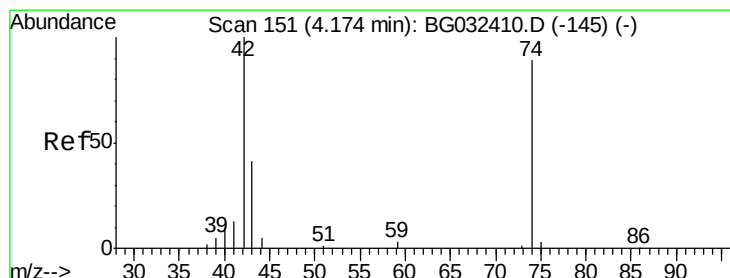
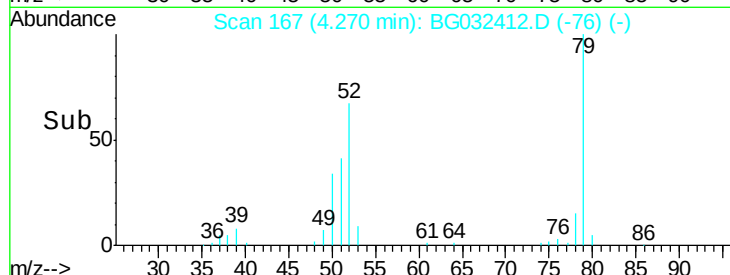
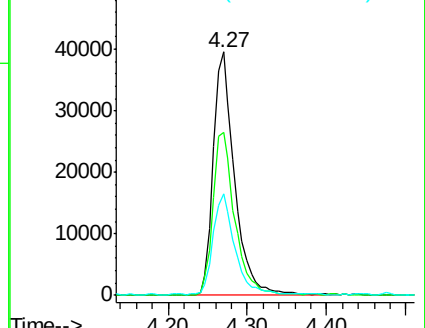
79 100

52 66.8 69.9 104.9#

51 41.8 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: 73.473 ng

RT: 4.18 min Scan# 151

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

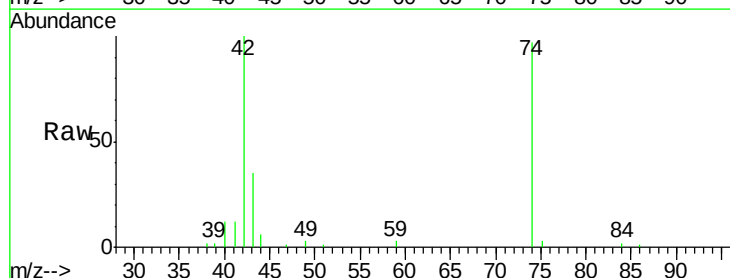
Tgt Ion: 42 Resp: 36700

Ion Ratio Lower Upper

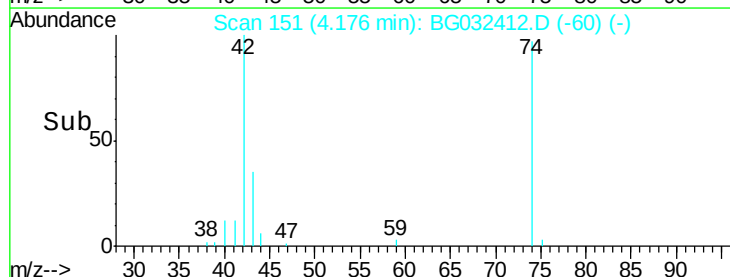
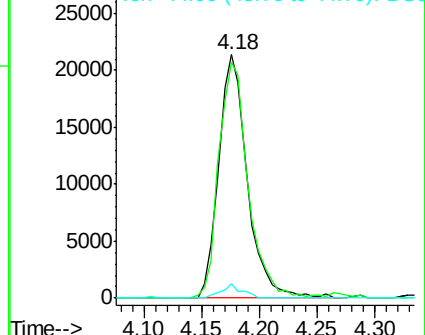
42 100

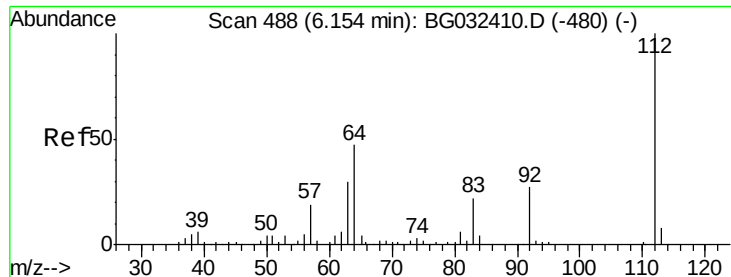
74 97.0 102.5 153.7#

44 5.7 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: 112.920 ng

RT: 6.16 min Scan# 488

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

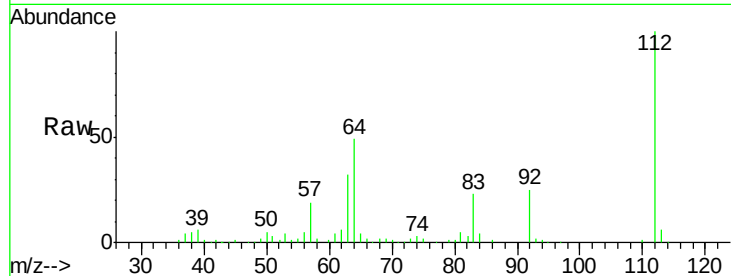
Tgt Ion: 112 Resp: 156562

Ion Ratio Lower Upper

112 100

64 49.0 56.3 84.5#

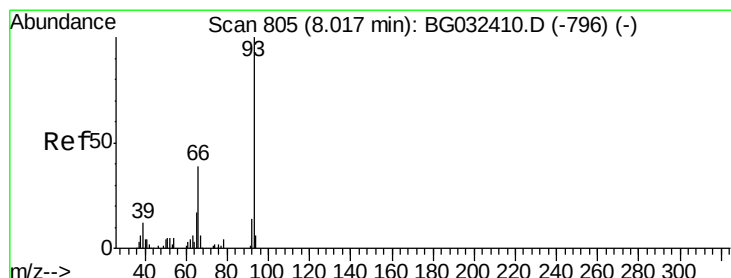
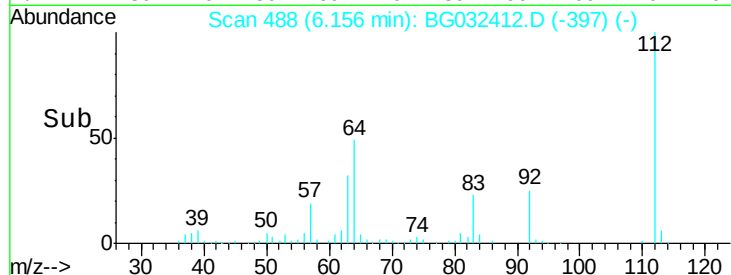
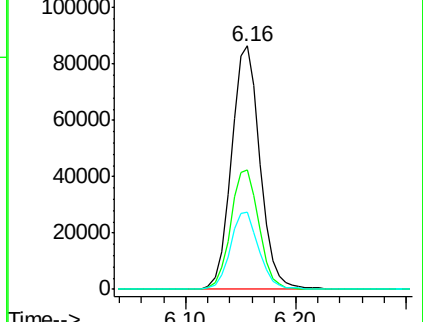
63 31.9 30.1 45.1



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: 59.101 ng

RT: 8.02 min Scan# 805

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

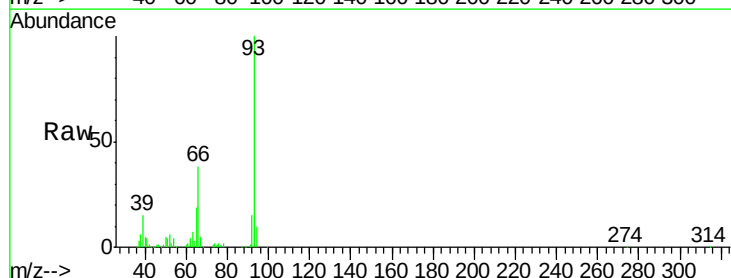
Tgt Ion: 93 Resp: 130172

Ion Ratio Lower Upper

93 100

66 38.4 33.7 50.5

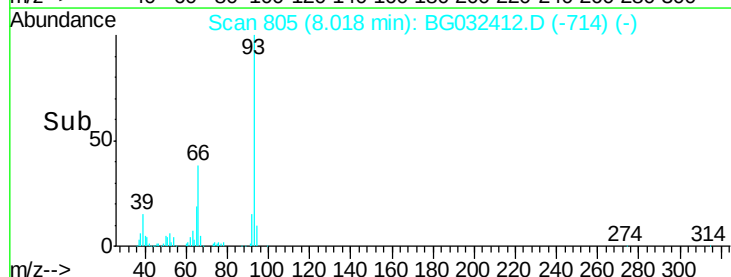
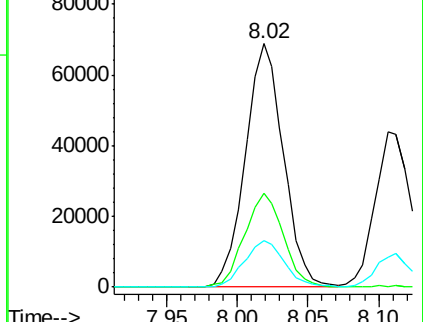
65 19.3 16.1 24.1

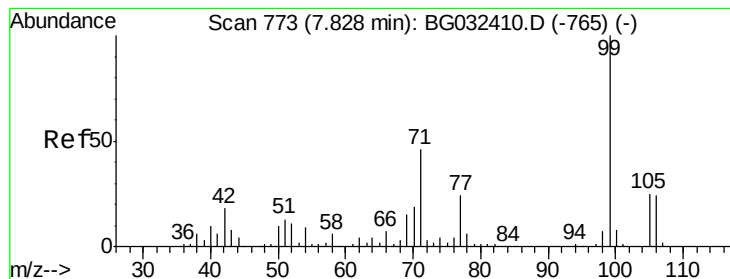


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 121.542 ng

RT: 7.84 min Scan# 774

Delta R.T. 0.01 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

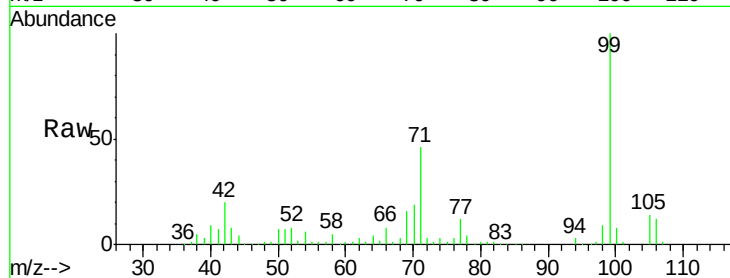
Tgt Ion: 99 Resp: 212236

Ion Ratio Lower Upper

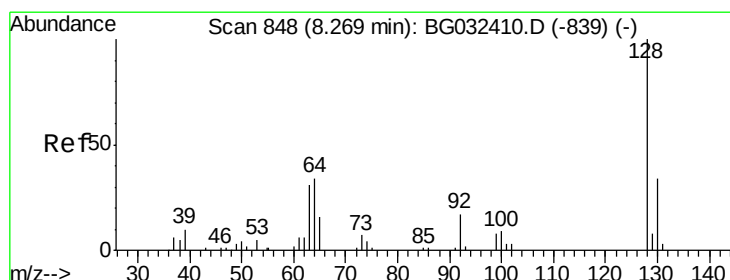
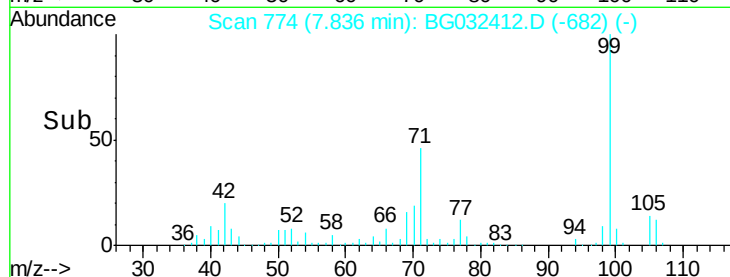
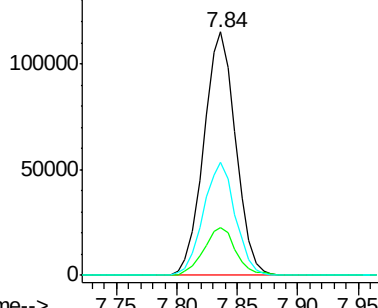
99 100

42 19.6 14.1 21.1

71 46.5 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: 58.892 ng

RT: 8.27 min Scan# 848

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

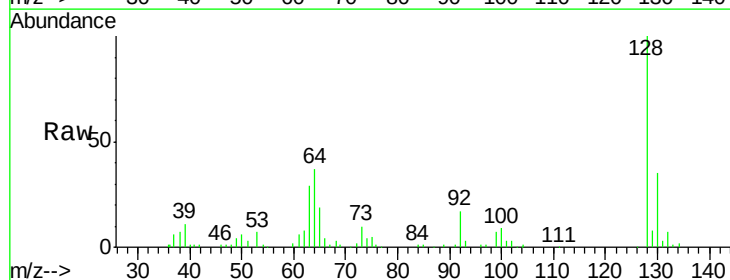
Tgt Ion: 128 Resp: 91370

Ion Ratio Lower Upper

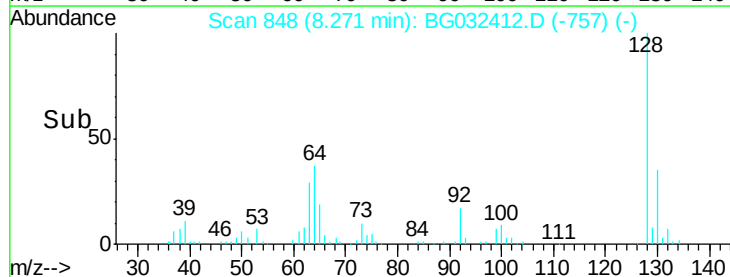
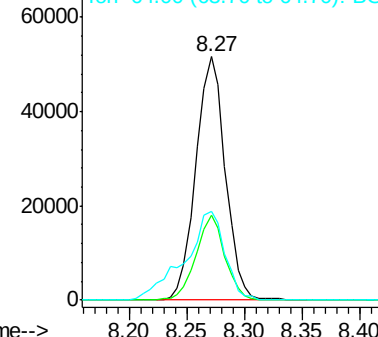
128 100

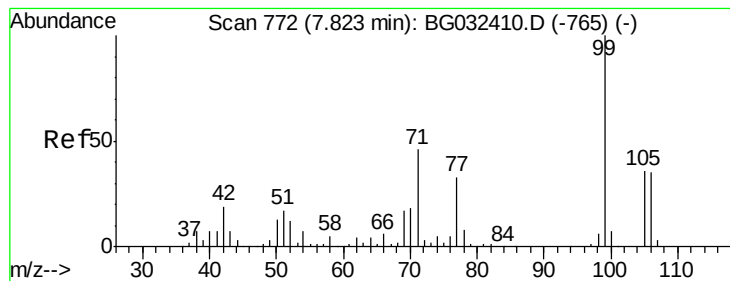
130 35.1 14.0 54.0

64 36.5 37.7 77.7#



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





#9

Benzaldehyde

Concen: 41.950 ng

RT: 7.82 min Scan# 772

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

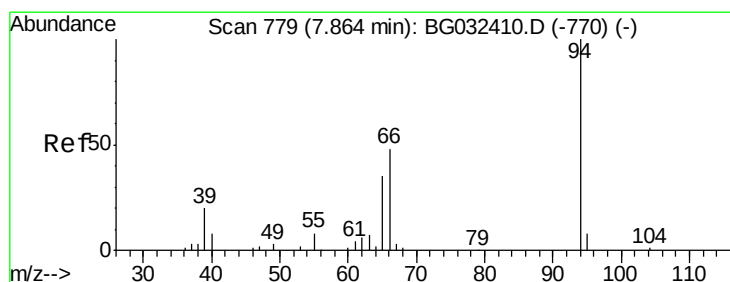
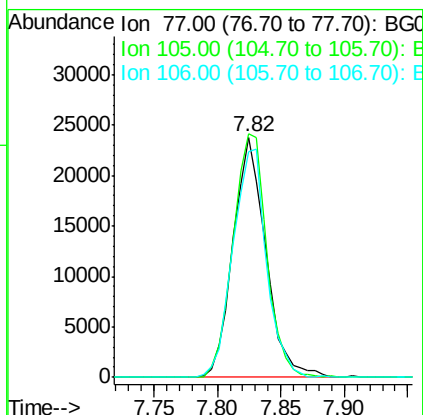
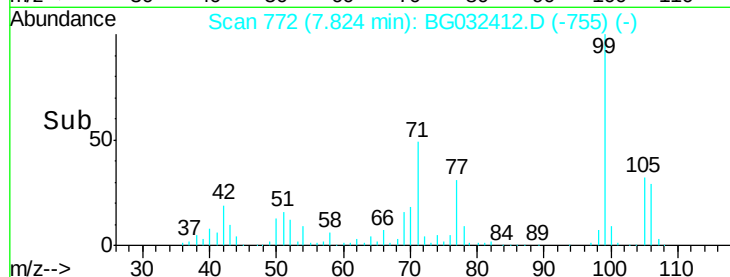
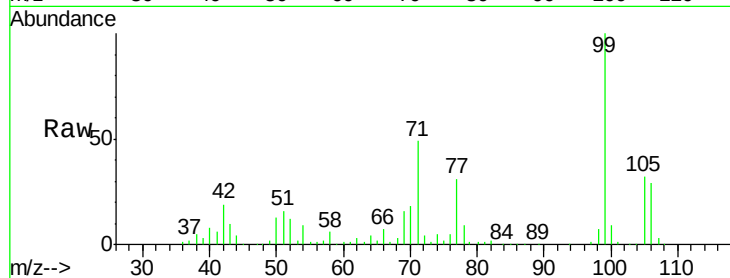
Tgt Ion: 77 Resp: 42443

Ion Ratio Lower Upper

77 100

105 101.4 71.3 111.3

106 94.1 64.2 104.2



#10

Phenol

Concen: 58.539 ng

RT: 7.87 min Scan# 779

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

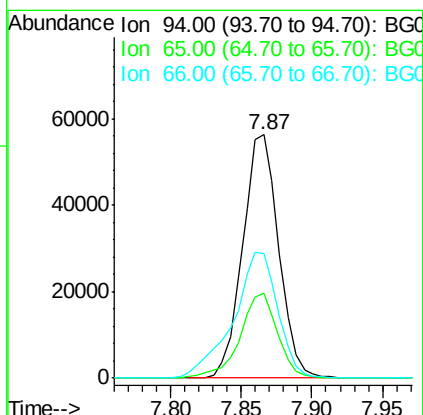
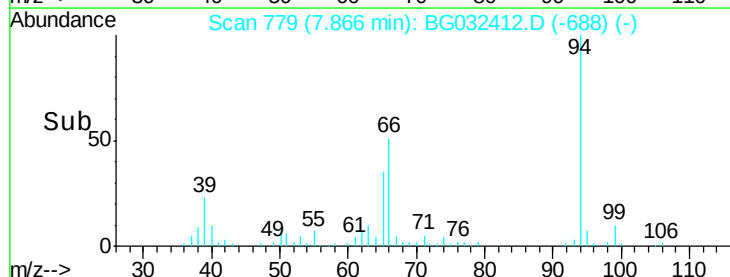
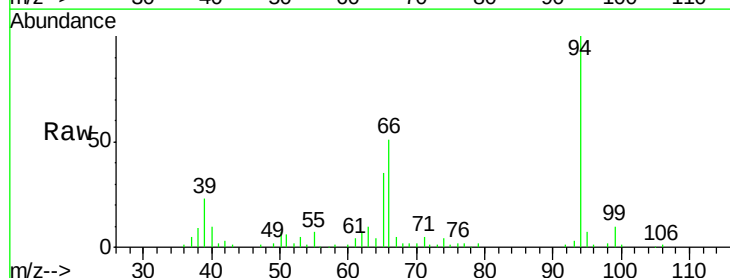
Tgt Ion: 94 Resp: 100694

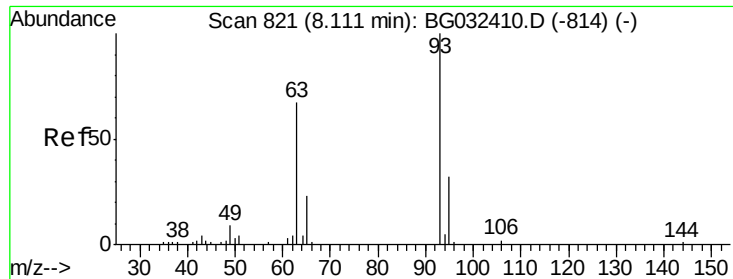
Ion Ratio Lower Upper

94 100

65 34.6 11.9 51.9

66 51.3 22.2 62.2

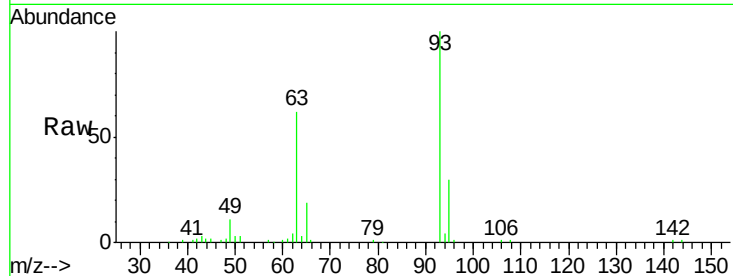




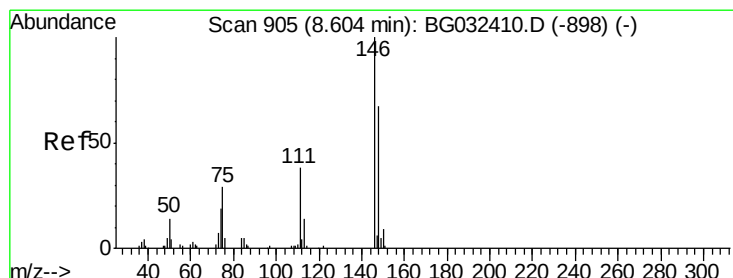
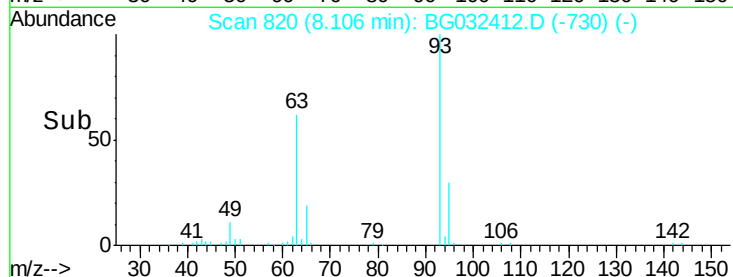
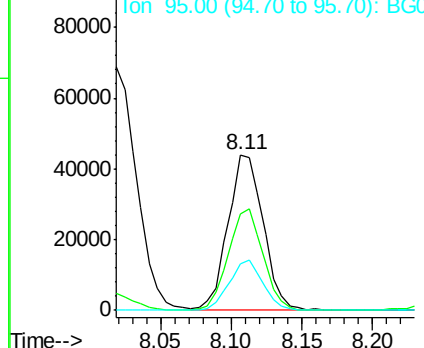
#11
bis(2-Chloroethyl)ether
Concen: 55.493 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.00 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion: 93 Resp: 76474
Ion Ratio Lower Upper
93 100
63 61.7 67.1 107.1#
95 30.2 11.5 51.5

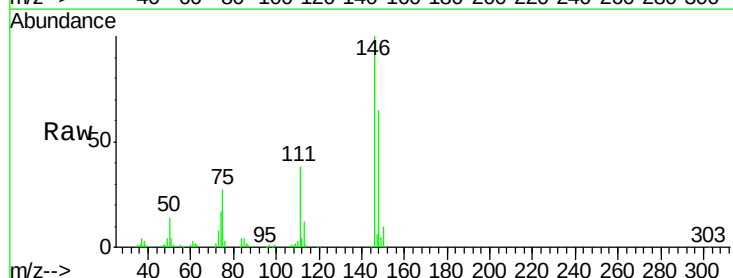


Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC

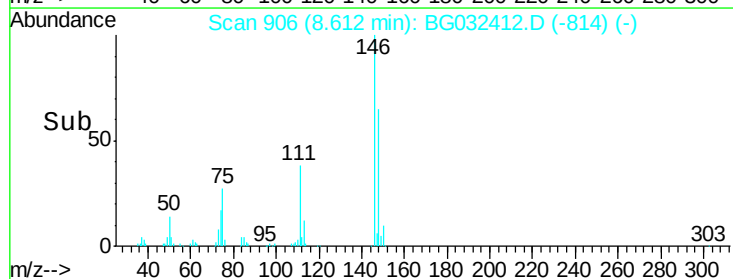
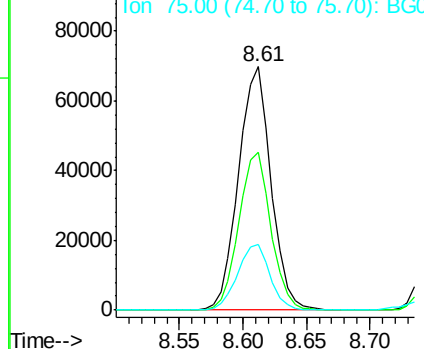


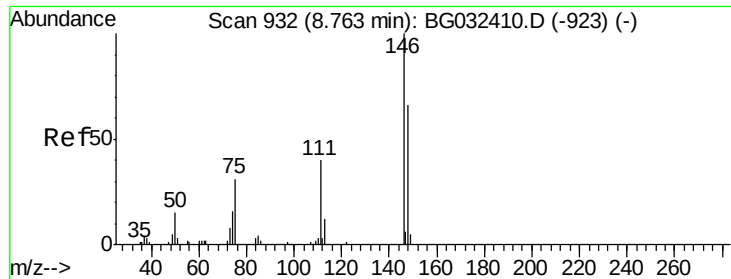
#12
1,3-Dichlorobenzene
Concen: 60.808 ng
RT: 8.61 min Scan# 906
Delta R.T. 0.01 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

Tgt Ion: 146 Resp: 123474
Ion Ratio Lower Upper
146 100
148 64.8 51.4 77.2
75 26.8 26.6 39.8



Abundance Ion 146.00 (145.70 to 146.70): BGC
Ion 148.00 (147.70 to 148.70): BGC
Ion 75.00 (74.70 to 75.70): BGC

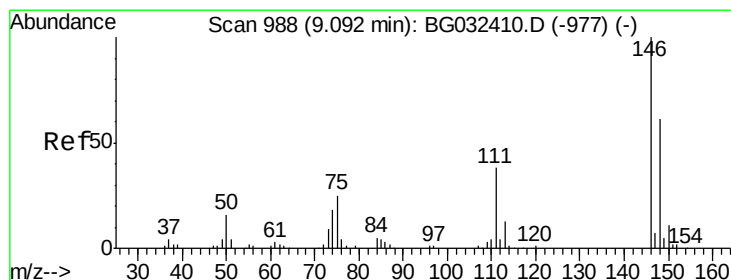
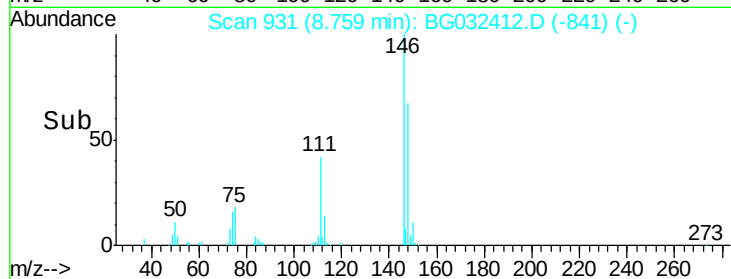
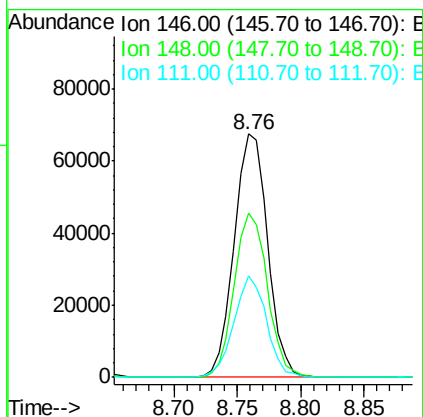
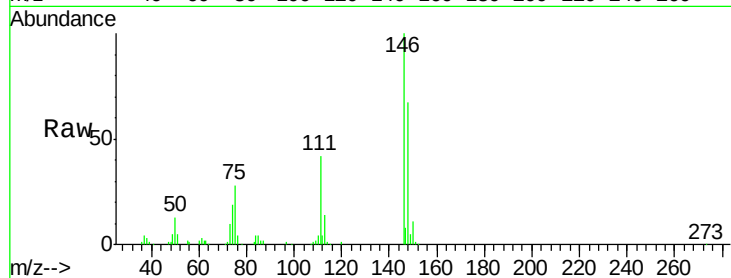




#13
 1,4-Dichlorobenzene
 Concen: 60.295 ng
 RT: 8.76 min Scan# 931
 Delta R.T. -0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

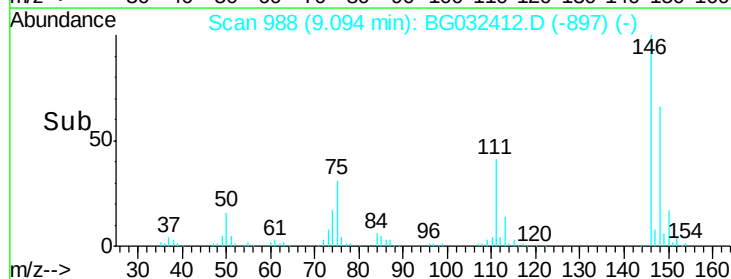
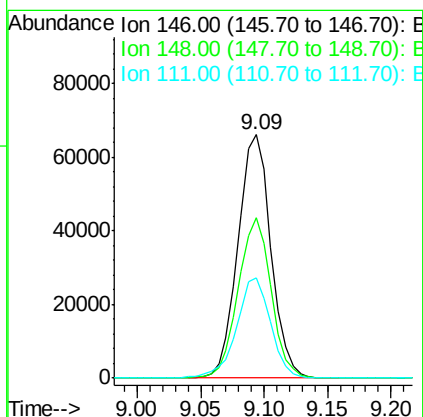
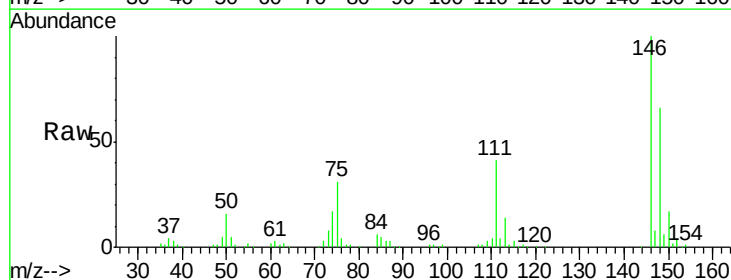
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

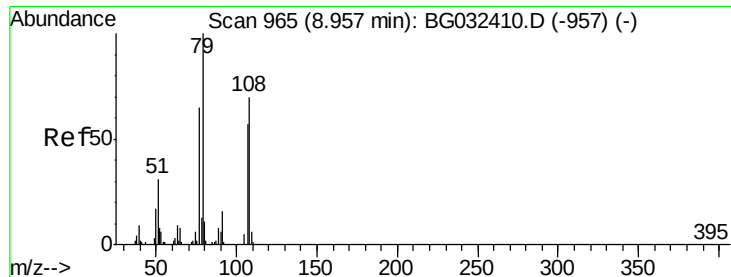
Tgt Ion:146 Resp: 123273
 Ion Ratio Lower Upper
 146 100
 148 67.4 53.7 80.5
 111 41.8 35.2 52.8



#14
 1,2-Dichlorobenzene
 Concen: 60.268 ng
 RT: 9.09 min Scan# 988
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Tgt Ion:146 Resp: 119178
 Ion Ratio Lower Upper
 146 100
 148 65.7 49.3 73.9
 111 41.3 34.3 51.5





#15

Benzyl Alcohol

Concen: 71.066 ng

RT: 8.96 min Scan# 965

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

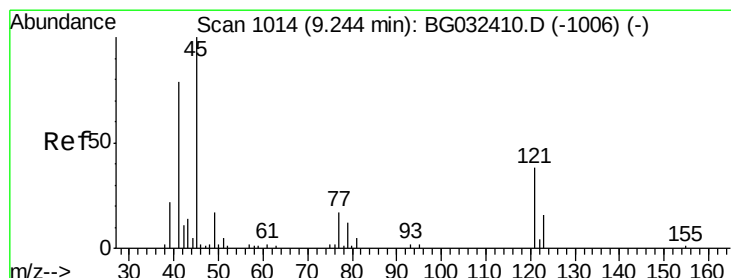
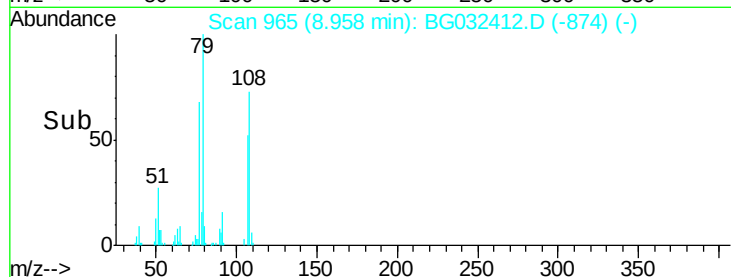
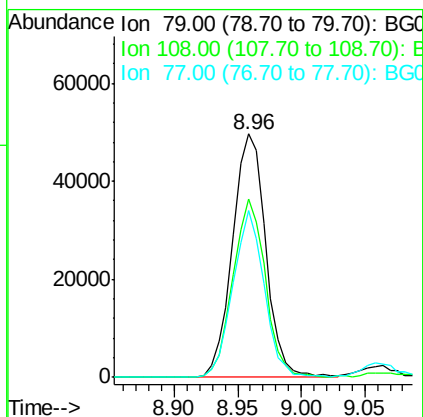
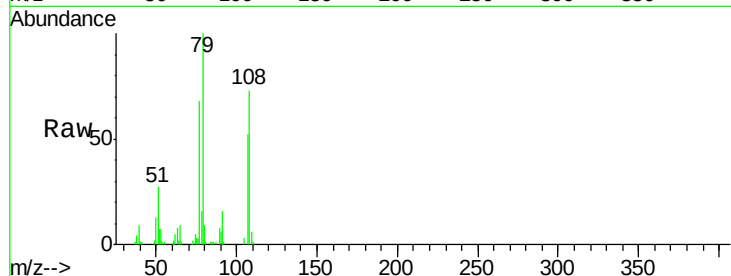
Tgt Ion: 79 Resp: 90150

Ion Ratio Lower Upper

79 100

108 73.0 57.2 85.8

77 68.3 46.1 69.1



#16

2,2'-oxybis(1-Chloropropane)

Concen: 49.538 ng

RT: 9.25 min Scan# 1014

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

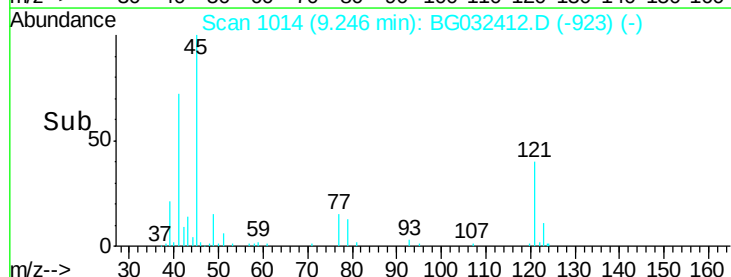
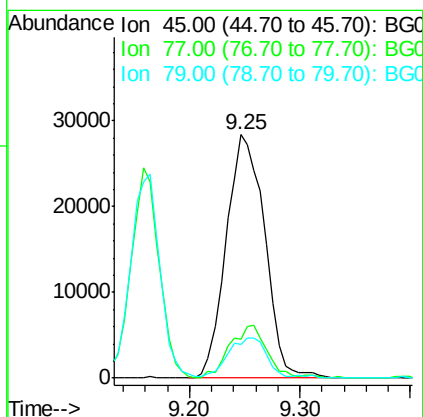
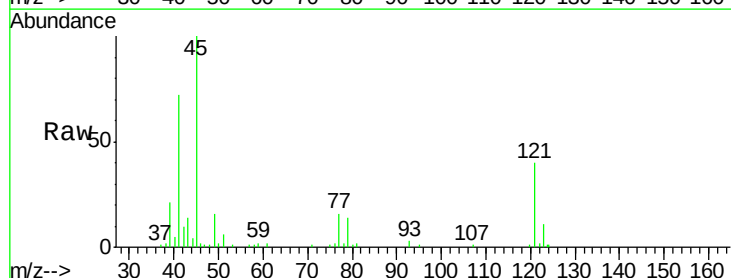
Tgt Ion: 45 Resp: 69379

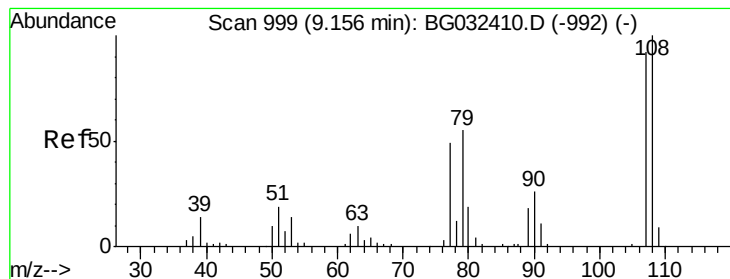
Ion Ratio Lower Upper

45 100

77 16.1 0.0 30.2

79 13.9 0.0 27.9





#17

2-Methylphenol

Concen: 60.424 ng

RT: 9.16 min Scan# 999

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

Tgt Ion:107 Resp: 79432

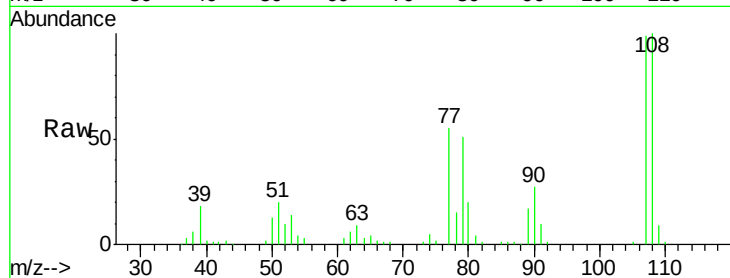
Ion Ratio Lower Upper

107 100

108 101.1 83.9 125.9

77 55.5 37.2 55.8

79 51.8 36.2 54.2

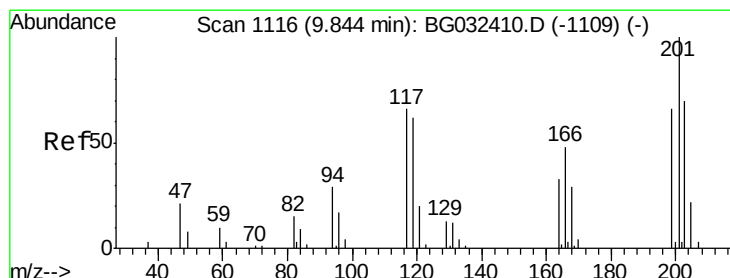
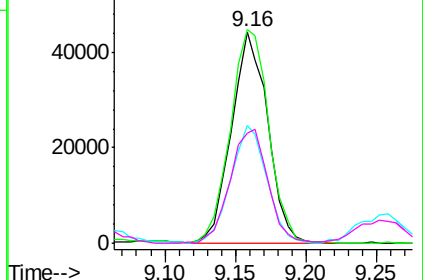
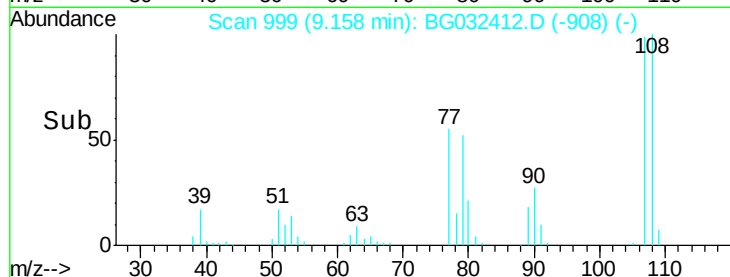


Abundance Ion 107.00 (106.70 to 107.70): E

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: 64.405 ng

RT: 9.85 min Scan# 1116

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

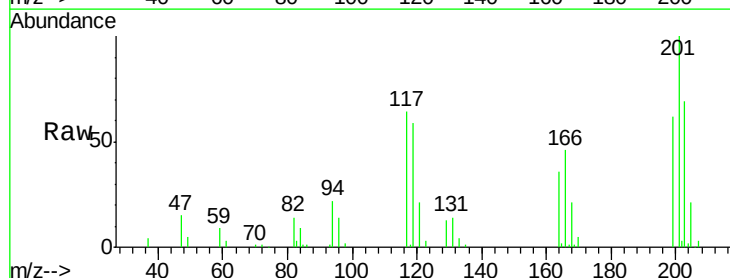
Tgt Ion:117 Resp: 40468

Ion Ratio Lower Upper

117 100

119 91.7 76.7 115.1

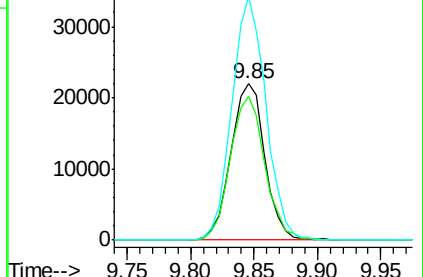
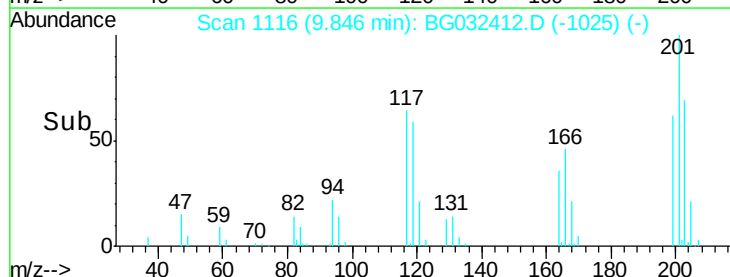
201 159.7 95.7 143.5#

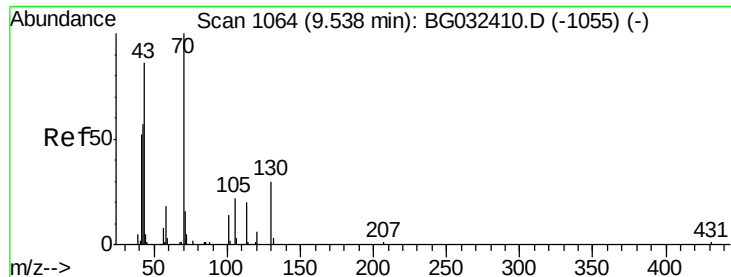


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

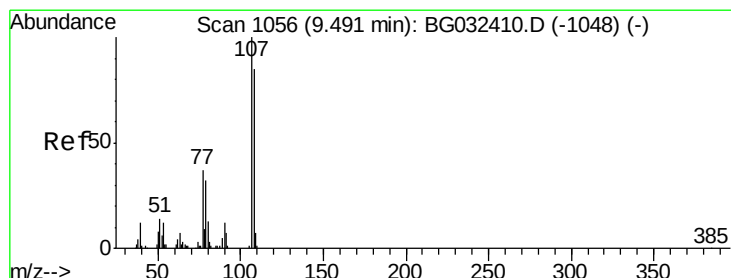
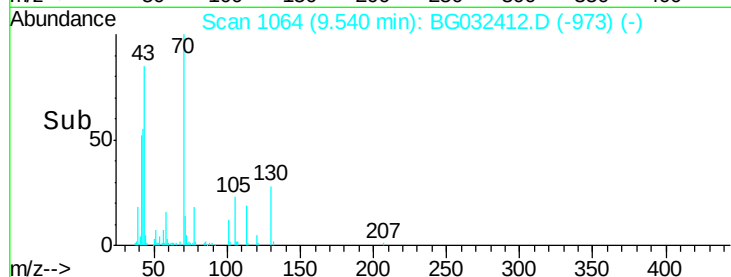
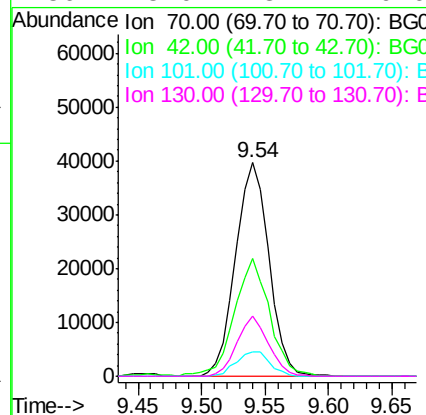
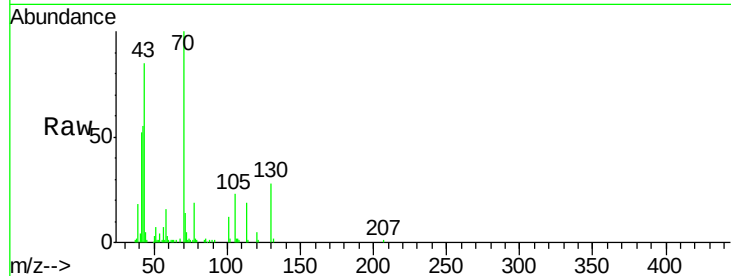




#19
 n-Nitroso-di-n-propylamine
 Concen: 66.814 ng
 RT: 9.54 min Scan# 1064
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

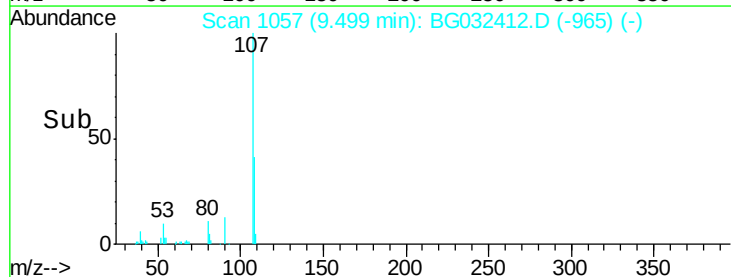
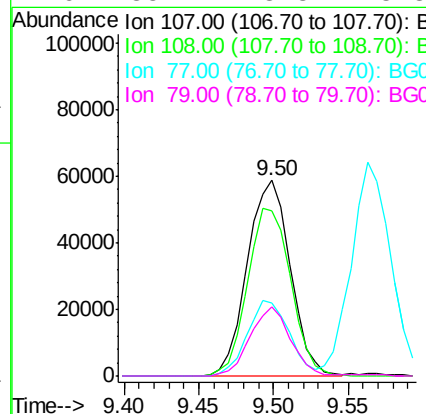
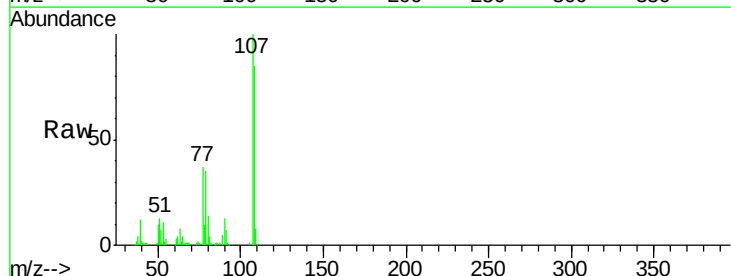
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

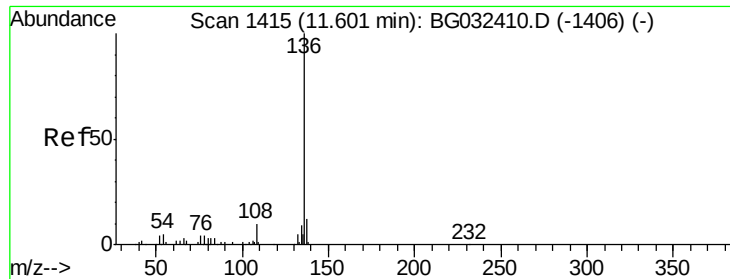
Tgt Ion: 70 Resp: 72389
 Ion Ratio Lower Upper
 70 100
 42 55.3 49.1 73.7
 101 11.7 8.5 12.7
 130 28.0 13.4 20.0#



#20
 3+4-Methylphenols
 Concen: 64.173 ng
 RT: 9.50 min Scan# 1057
 Delta R.T. 0.01 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Tgt Ion: 107 Resp: 116867
 Ion Ratio Lower Upper
 107 100
 108 84.7 61.6 101.6
 77 37.5 13.9 53.9
 79 35.4 8.8 48.8

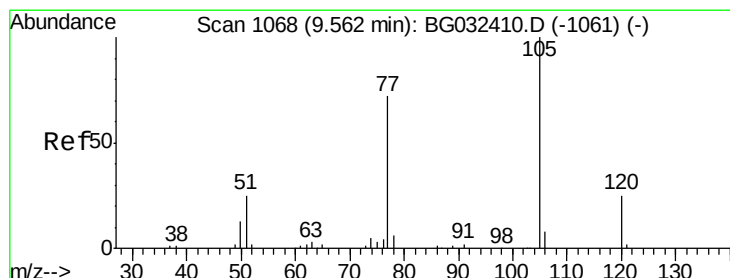
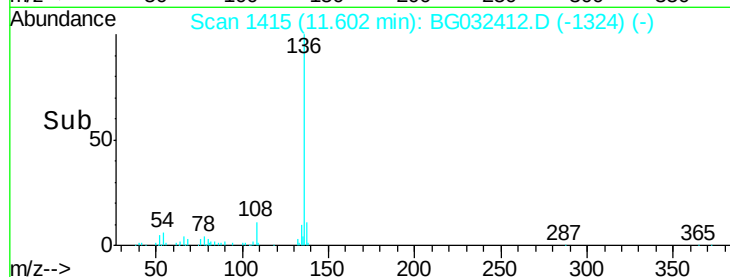
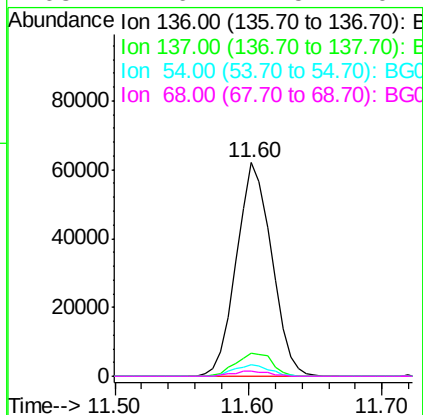
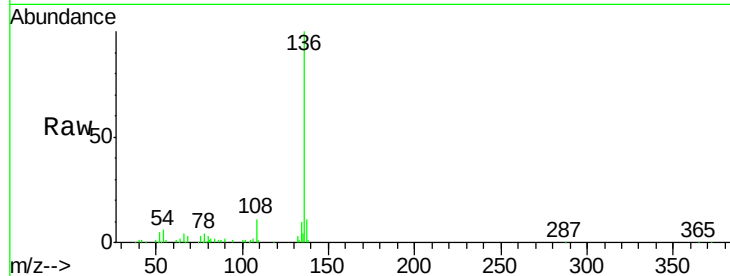




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.60 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

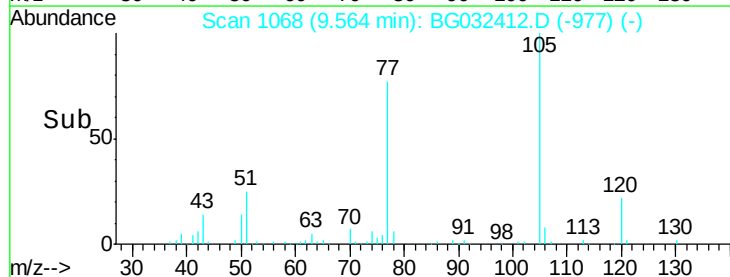
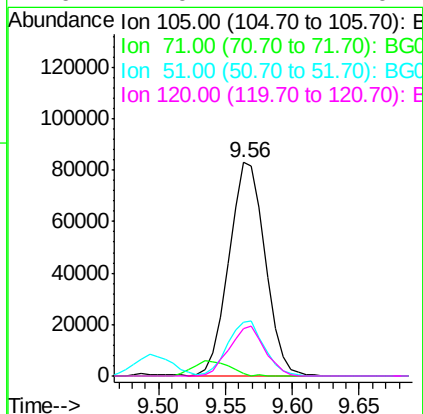
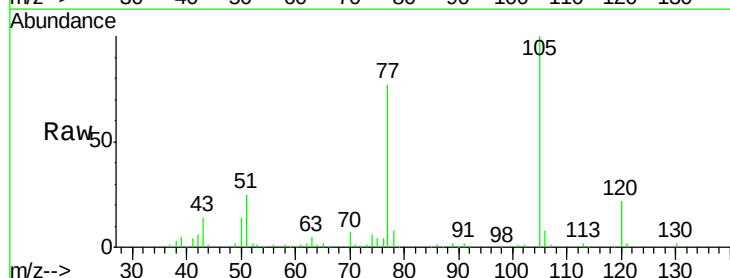
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

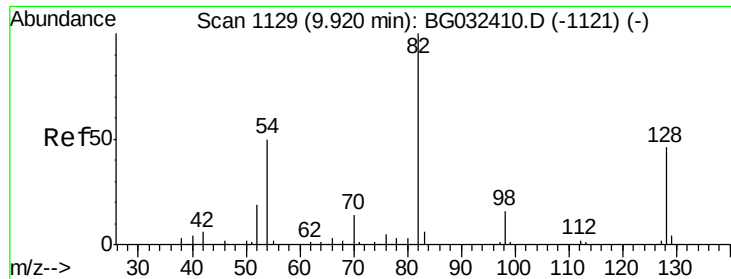
Tgt Ion:	136	Resp:	113364
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	5.7	10.3	15.5#
68	2.6	4.5	6.7#



#22
Acetophenone
Concen: 60.842 ng
RT: 9.56 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

Tgt Ion:	105	Resp:	156673
Ion	Ratio	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	25.3	26.1	39.1#
120	22.0	17.4	26.2

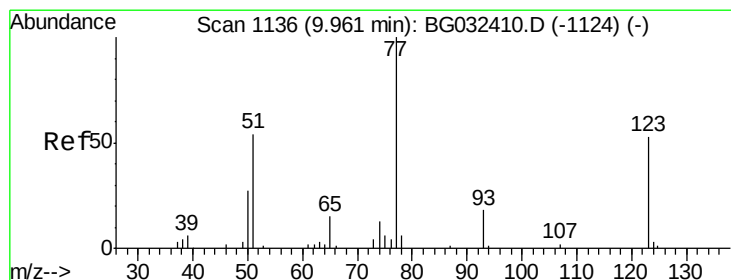
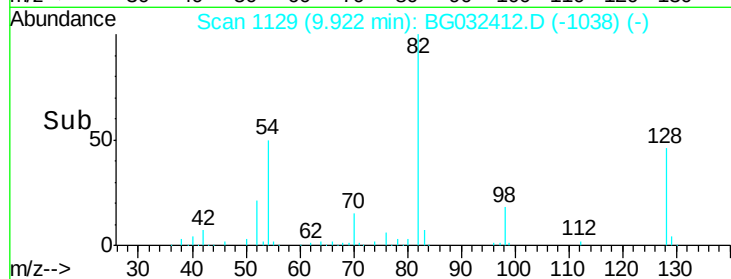
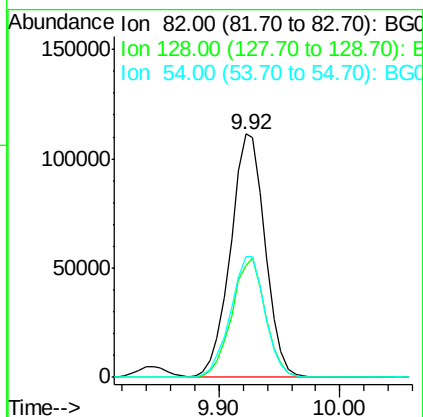
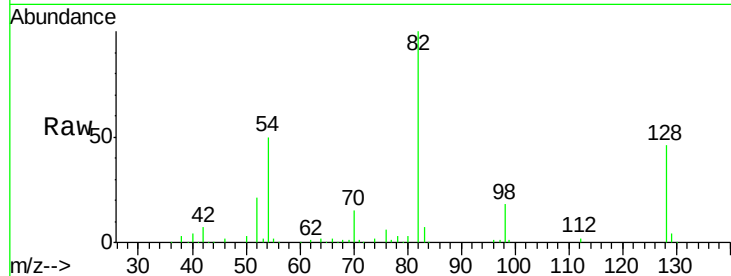




#23
 Nitrobenzene-d5
 Concen: 132.341 ng
 RT: 9.92 min Scan# 1129
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

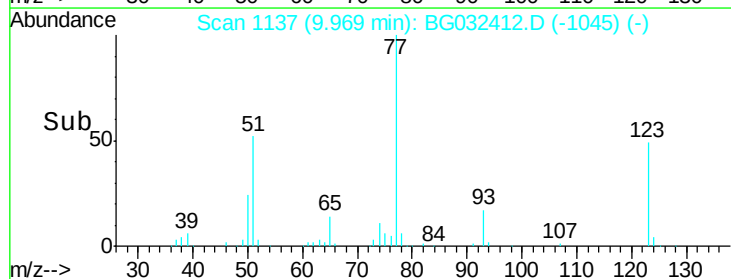
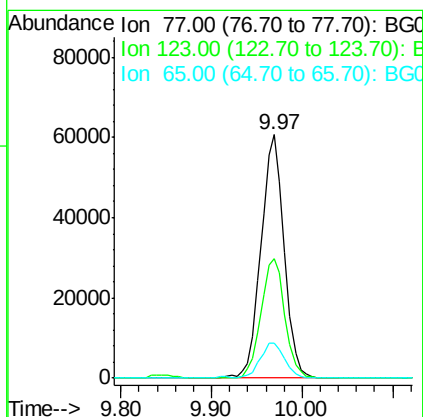
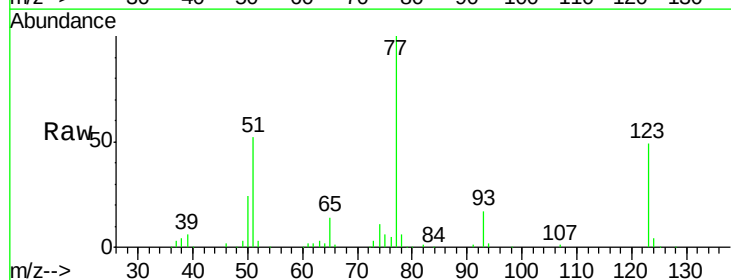
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

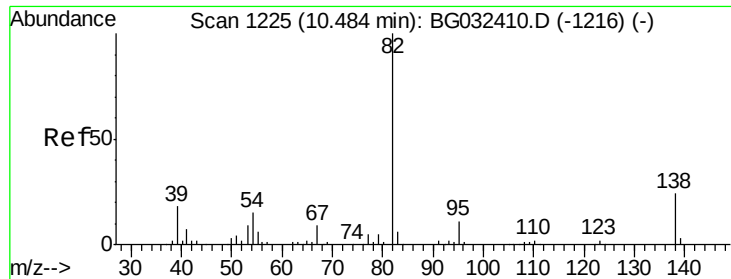
Tgt Ion	Ratio	Lower	Upper
82	100		
128	46.1	29.7	44.5#
54	49.5	43.1	64.7



#24
 Nitrobenzene
 Concen: 64.519 ng
 RT: 9.97 min Scan# 1137
 Delta R.T. 0.01 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Tgt Ion	Ratio	Lower	Upper
77	100		
123	49.1	33.0	49.6
65	14.4	13.0	19.6





#25

Isophorone

Concen: 61.132 ng

RT: 10.49 min Scan# 1225

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

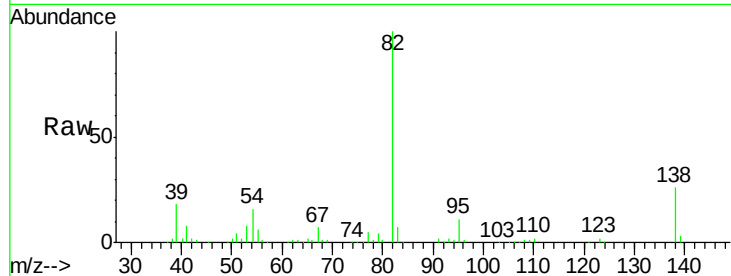
Tgt Ion: 82 Resp: 190738

Ion Ratio Lower Upper

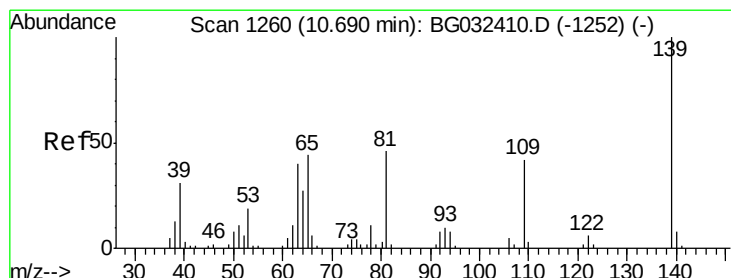
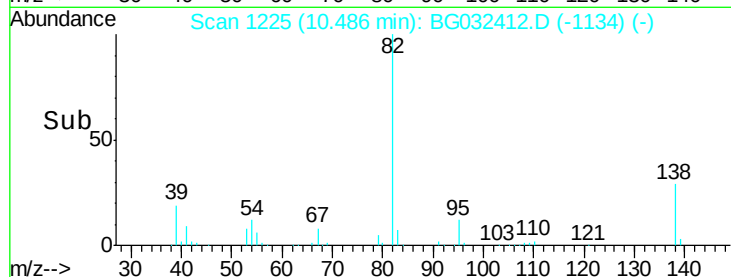
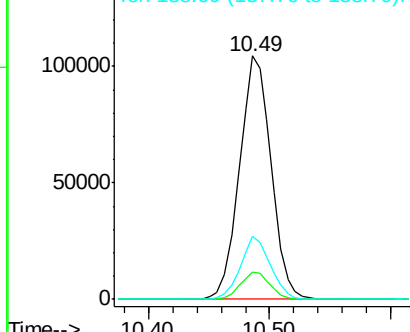
82 100

95 11.0 6.2 9.2#

138 25.7 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: 67.783 ng

RT: 10.69 min Scan# 1259

Delta R.T. -0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

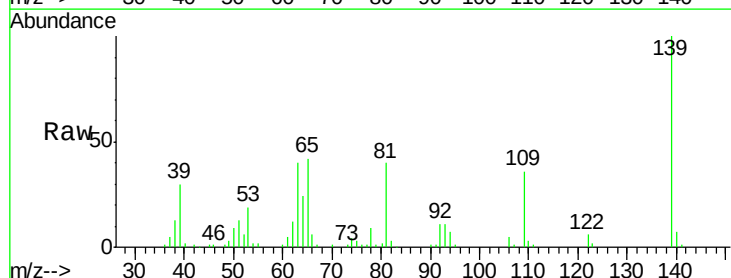
Tgt Ion: 139 Resp: 67130

Ion Ratio Lower Upper

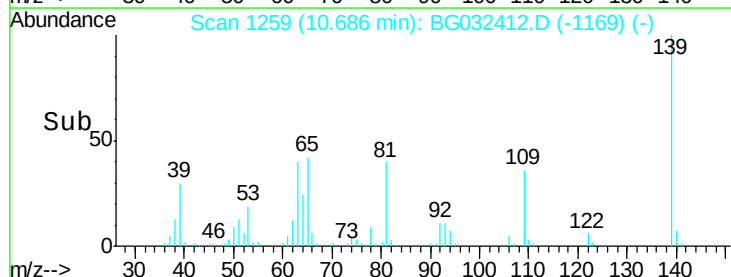
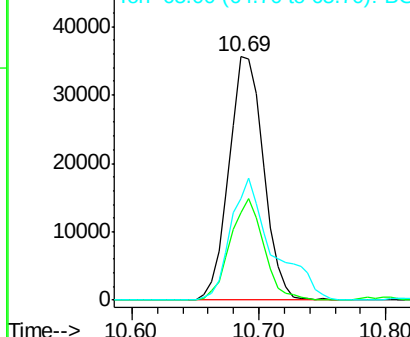
139 100

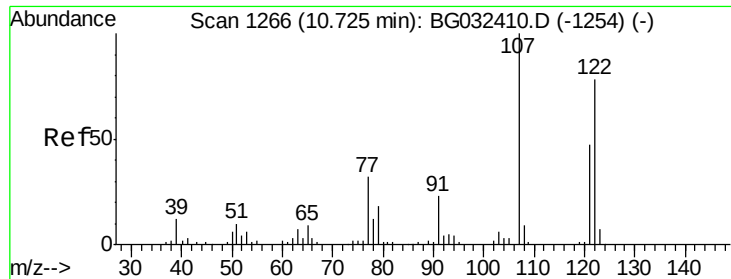
109 36.2 24.2 36.2

65 41.8 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

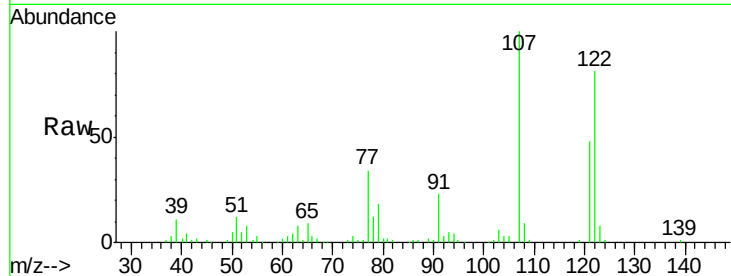




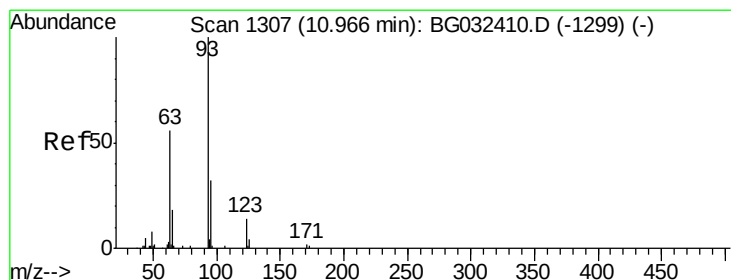
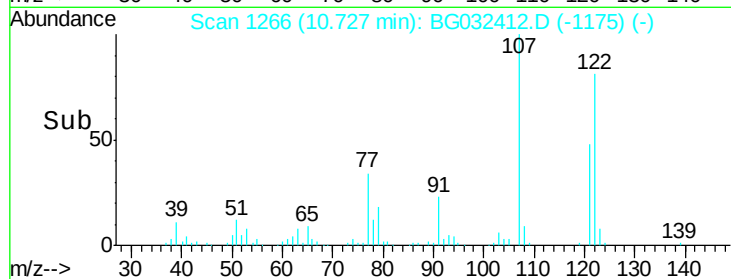
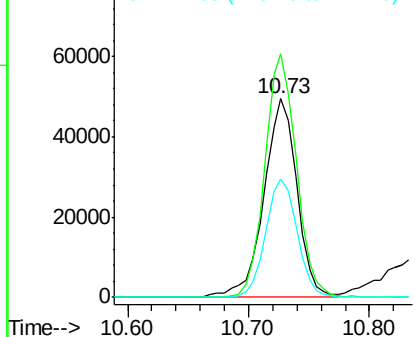
#27
 2,4-Dimethylphenol
 Concen: 59.399 ng
 RT: 10.73 min Scan# 1266
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion:122 Resp: 93352
 Ion Ratio Lower Upper
 122 100
 107 122.8 100.2 150.2
 121 59.4 44.4 66.6

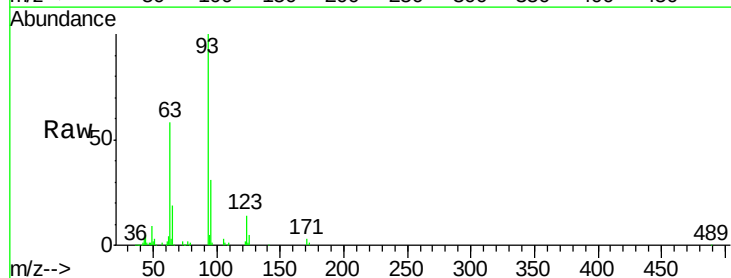


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

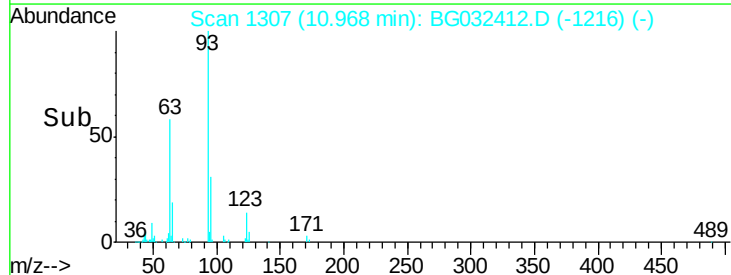
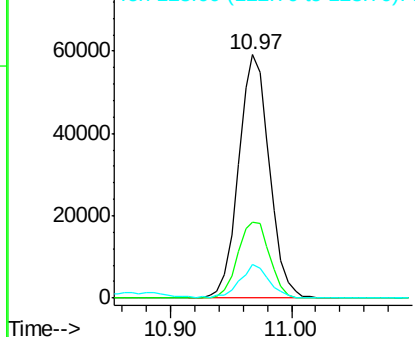


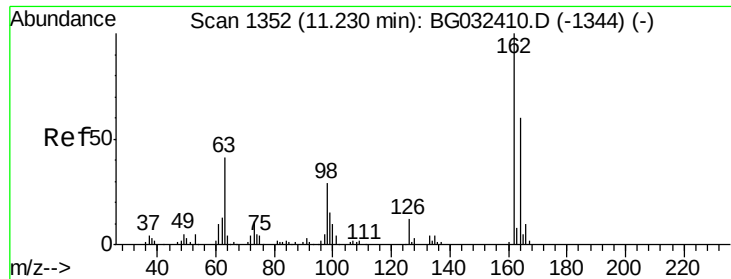
#28
 bis(2-Chloroethoxy)methane
 Concen: 55.720 ng
 RT: 10.97 min Scan# 1307
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Tgt Ion: 93 Resp: 104746
 Ion Ratio Lower Upper
 93 100
 95 31.0 24.3 36.5
 123 13.6 8.4 12.6#



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

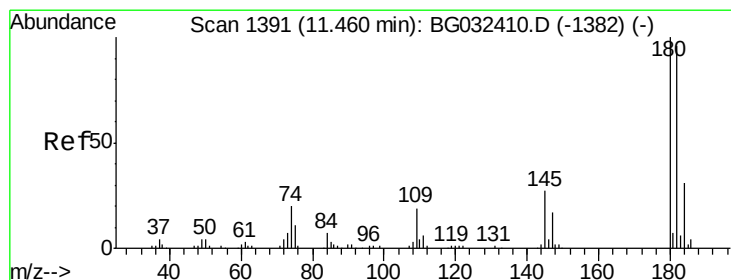
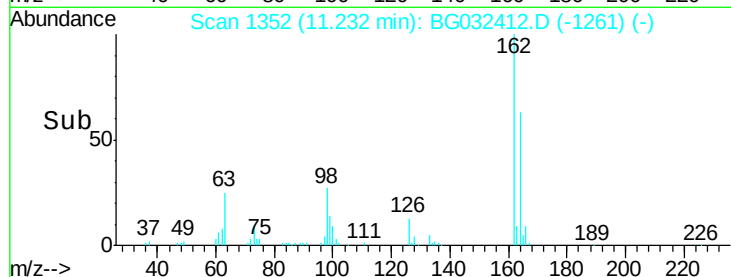
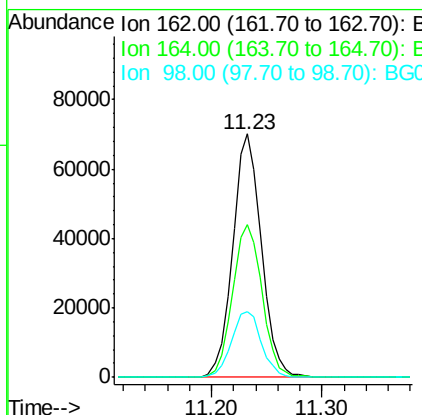
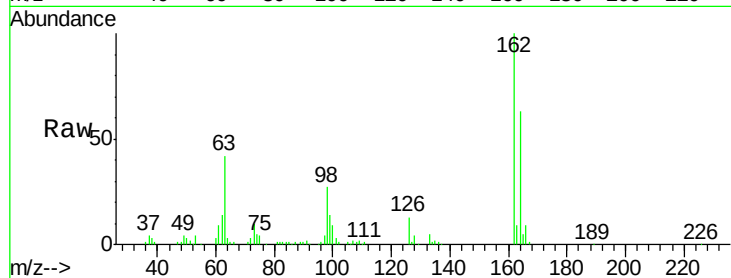




#29
 2,4-Dichlorophenol
 Concen: 65.982 ng
 RT: 11.23 min Scan# 1352
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

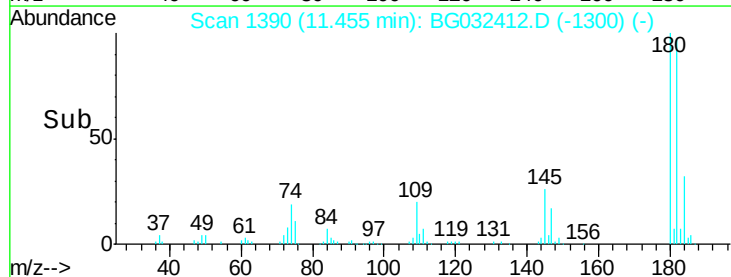
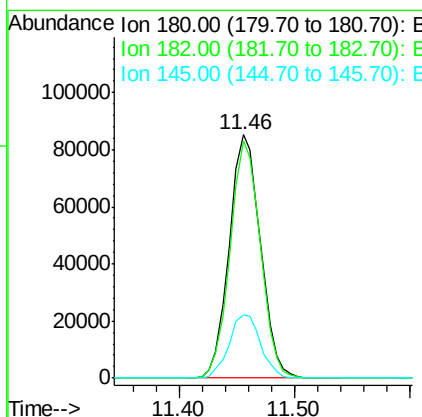
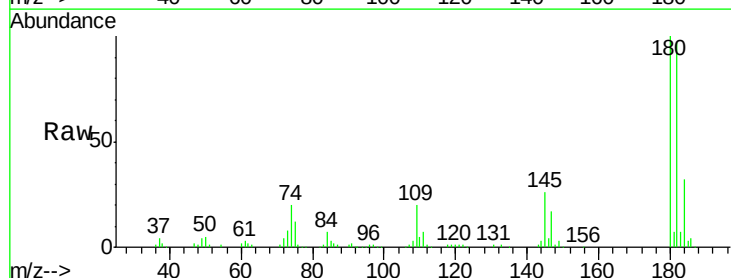
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

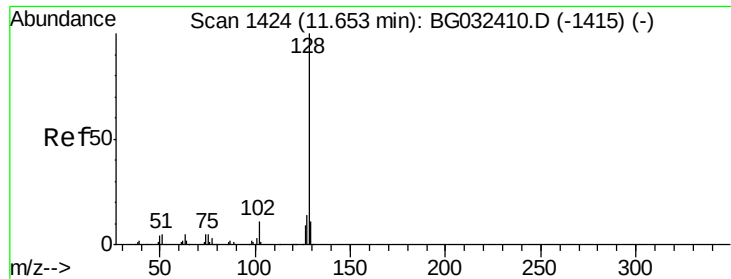
Tgt Ion:162 Resp: 127598
 Ion Ratio Lower Upper
 162 100
 164 62.8 48.0 88.0
 98 26.8 21.1 61.1



#30
 1,2,4-Trichlorobenzene
 Concen: 63.827 ng
 RT: 11.46 min Scan# 1390
 Delta R.T. -0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Tgt Ion:180 Resp: 159407
 Ion Ratio Lower Upper
 180 100
 182 97.4 77.5 116.3
 145 26.1 23.4 35.2

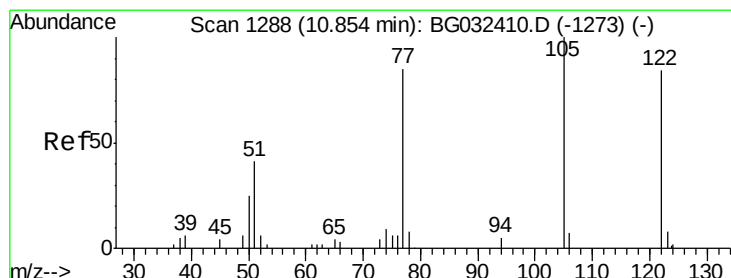
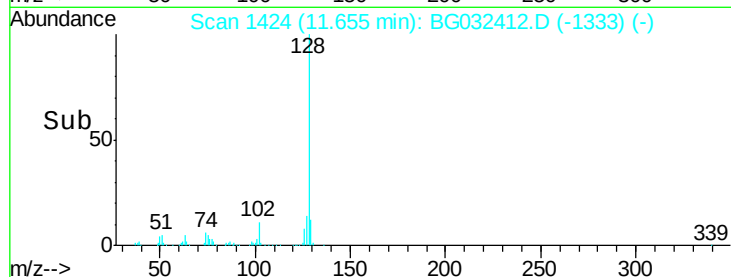
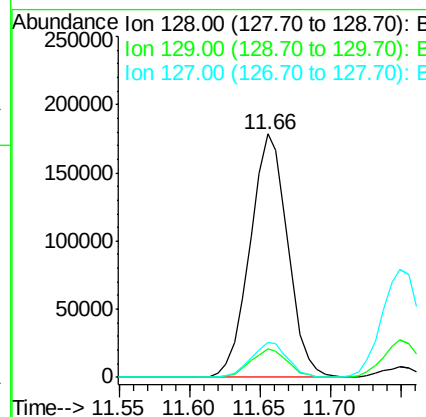
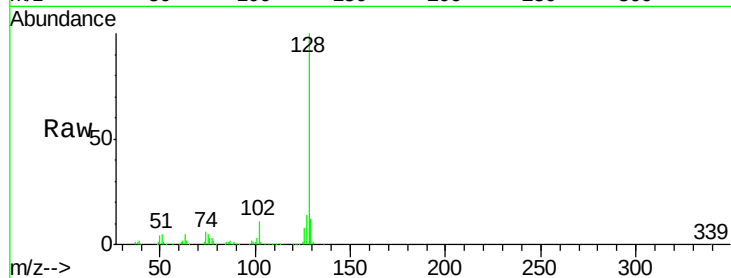




#31
Naphthalene
Concen: 59.481 ng
RT: 11.66 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

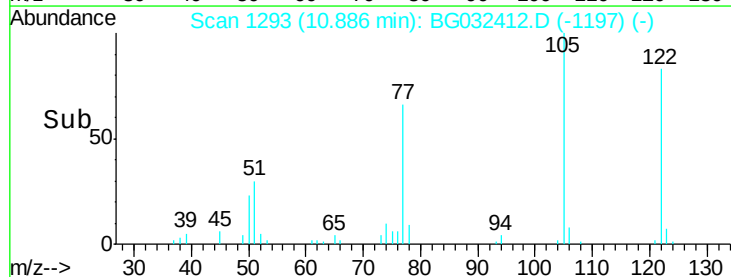
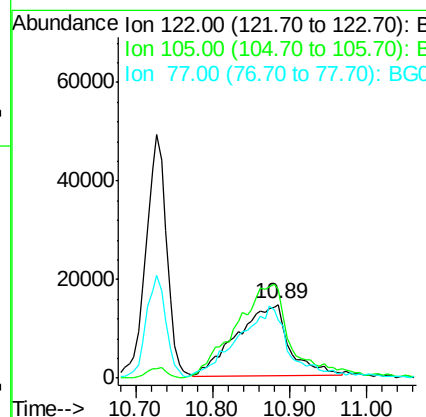
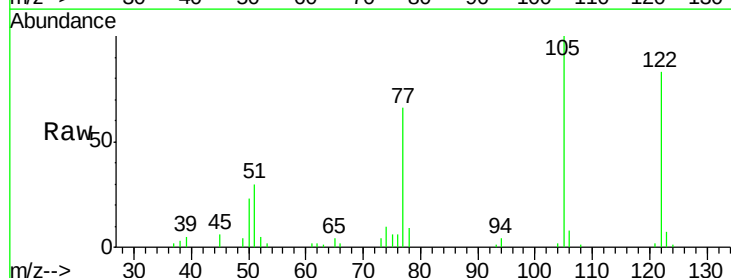
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

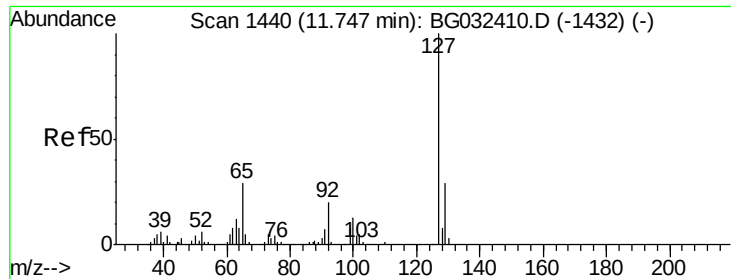
Tgt Ion:128 Resp: 334031
Ion Ratio Lower Upper
128 100
129 11.9 8.6 12.8
127 14.2 11.6 17.4



#32
Benzoic acid
Concen: 58.791 ng
RT: 10.89 min Scan# 1293
Delta R.T. 0.03 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

Tgt Ion:122 Resp: 67850
Ion Ratio Lower Upper
122 100
105 120.2 123.5 163.5#
77 79.0 85.7 125.7#

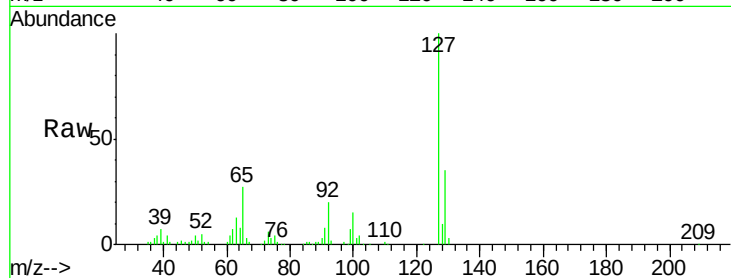




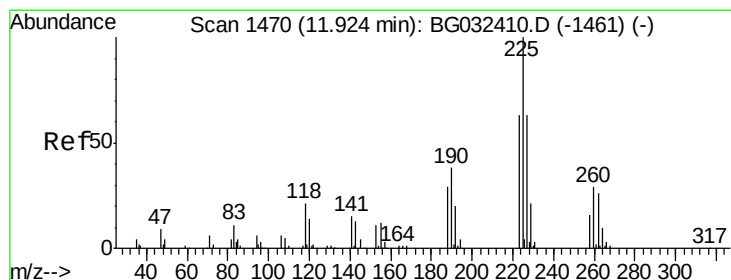
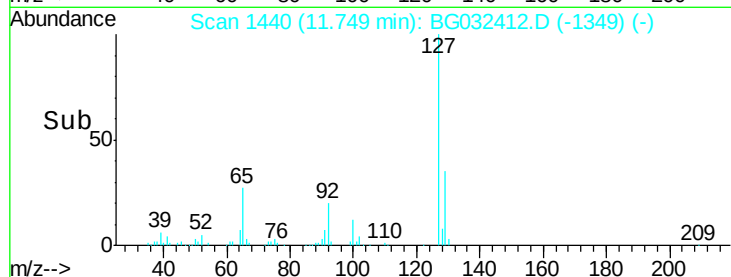
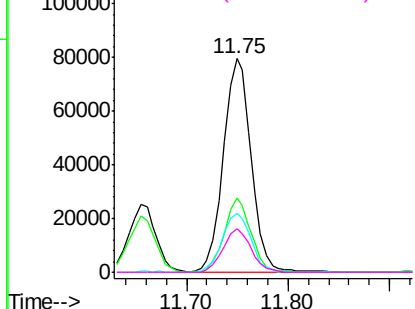
#33
 4-Chloroaniline
 Concen: 62.691 ng
 RT: 11.75 min Scan# 1440
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion:	127	Resp:	150971
Ion	Ratio	Lower	Upper
127	100		
129	34.8	24.0	36.0
65	27.3	27.0	40.4
92	20.1	16.6	25.0

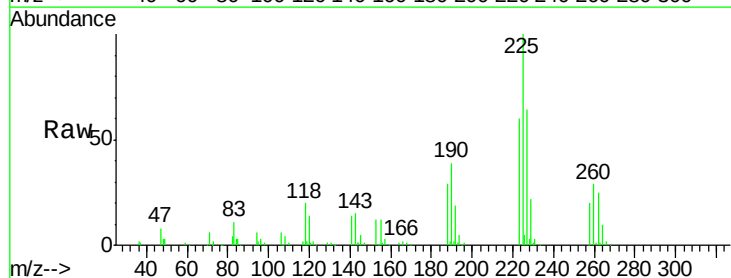


Abundance Ion 127.00 (126.70 to 127.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 65.00 (64.70 to 65.70): BGC
 Ion 92.00 (91.70 to 92.70): BGC

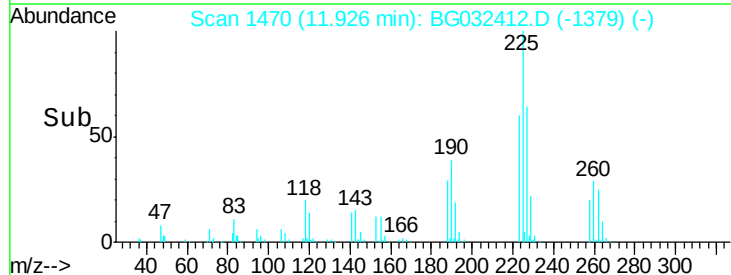
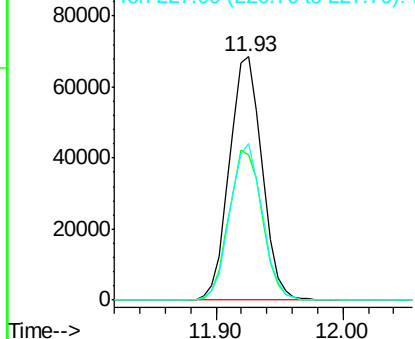


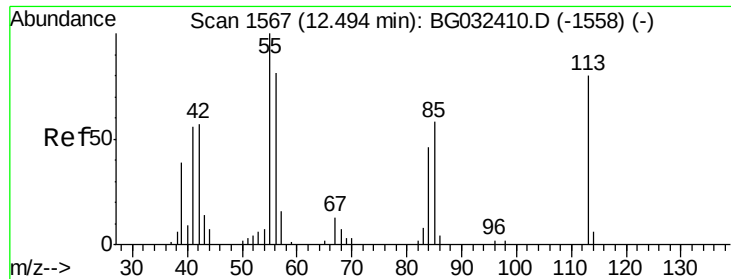
#34
 Hexachlorobutadiene
 Concen: 67.933 ng
 RT: 11.93 min Scan# 1470
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Tgt Ion:	225	Resp:	121859
Ion	Ratio	Lower	Upper
225	100		
223	59.6	49.7	74.5
227	64.1	48.1	72.1



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





#35

Caprolactam

Concen: 63.113 ng

RT: 12.52 min Scan# 1571

Delta R.T. 0.03 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

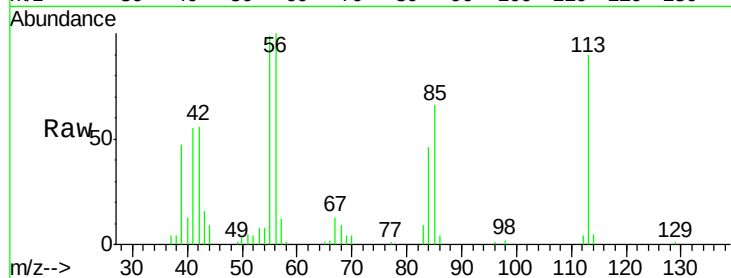
Tgt Ion:113 Resp: 37027

Ion Ratio Lower Upper

113 100

55 110.6 186.9 226.9#

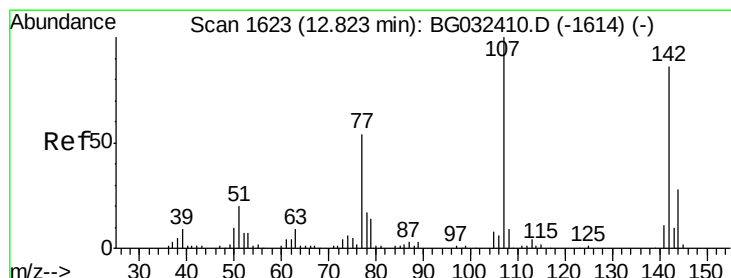
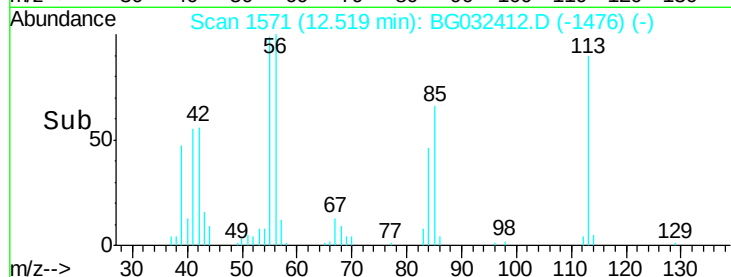
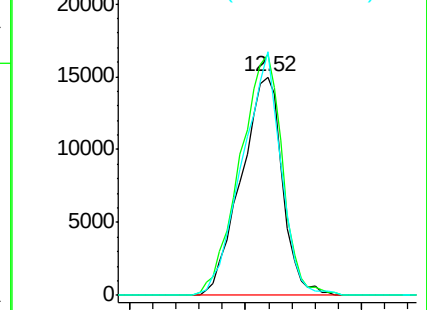
56 111.4 130.9 170.9#



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: 66.873 ng

RT: 12.83 min Scan# 1624

Delta R.T. 0.01 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

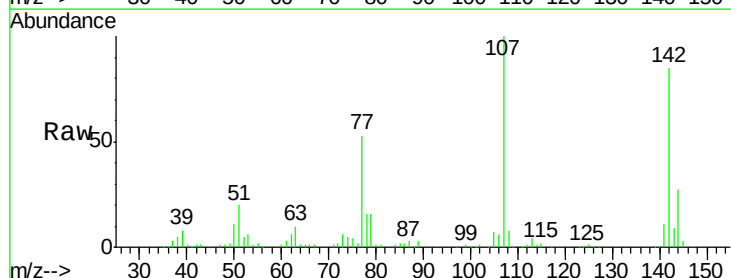
Tgt Ion:107 Resp: 118370

Ion Ratio Lower Upper

107 100

144 27.4 18.2 27.4#

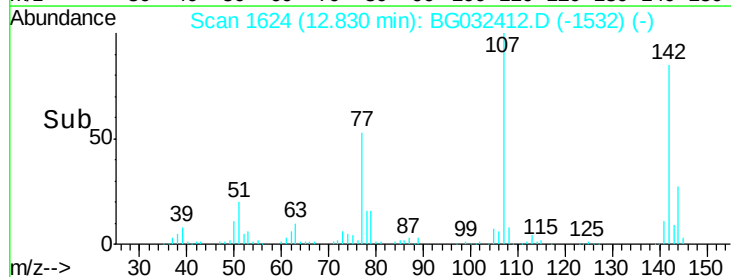
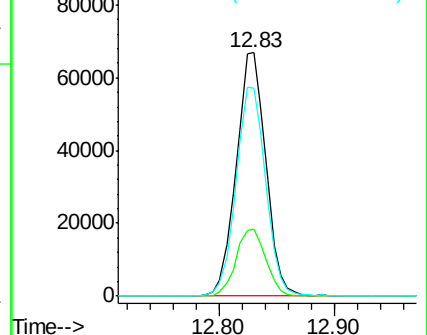
142 85.2 59.0 88.4

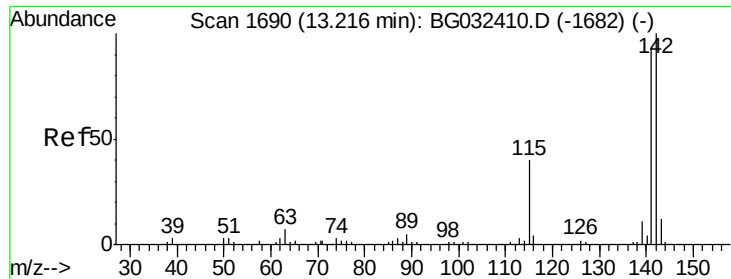


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

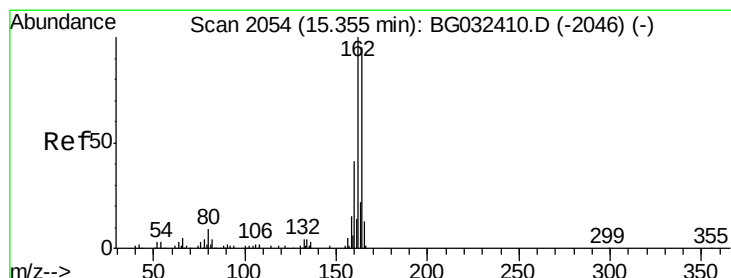
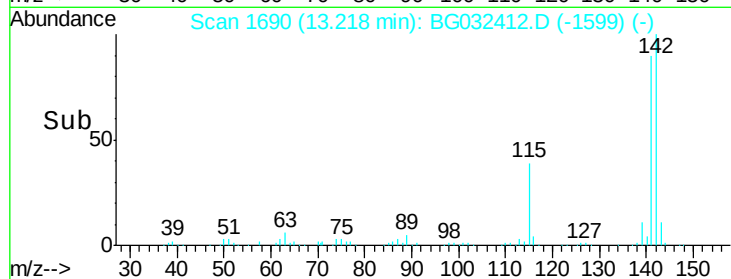
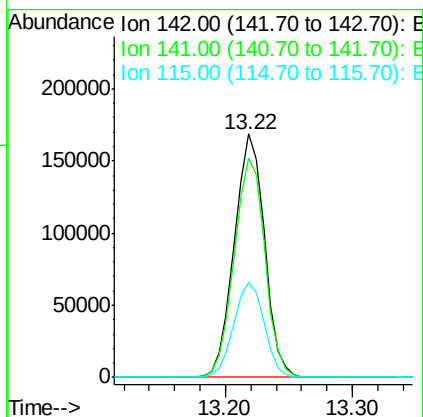
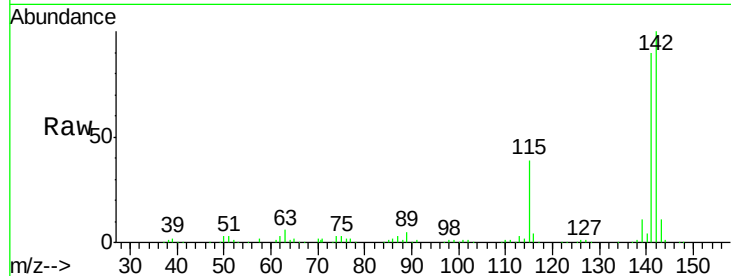




#37
 2-Methylnaphthalene
 Concen: 62.415 ng
 RT: 13.22 min Scan# 1690
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

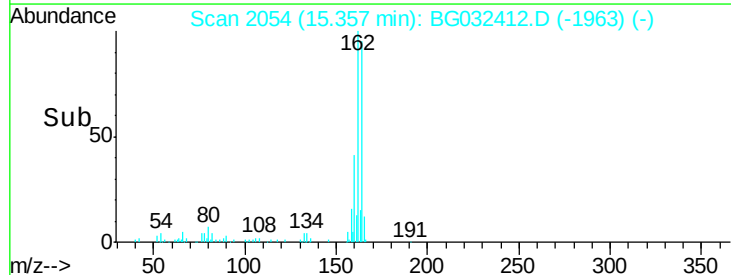
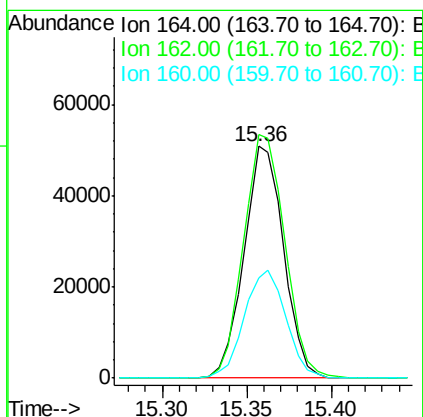
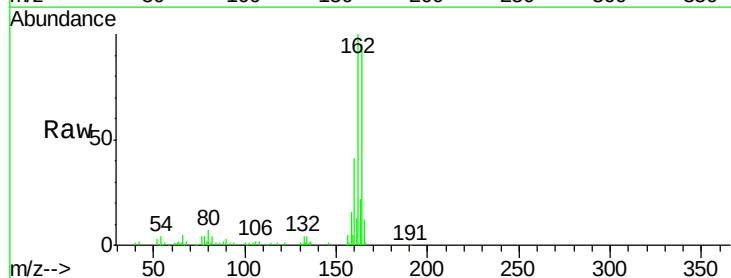
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

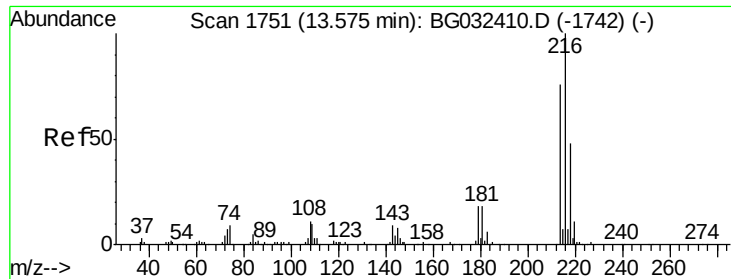
Tgt Ion:142 Resp: 278278
 Ion Ratio Lower Upper
 142 100
 141 90.0 67.1 100.7
 115 39.2 30.7 46.1



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.36 min Scan# 2054
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Tgt Ion:164 Resp: 82893
 Ion Ratio Lower Upper
 164 100
 162 105.1 78.8 118.2
 160 43.5 35.4 53.0





#39

1,2,4,5-Tetrachlorobenzene

Concen: 64.219 ng

RT: 13.58 min Scan# 1751

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

Tgt Ion:216 Resp: 232043

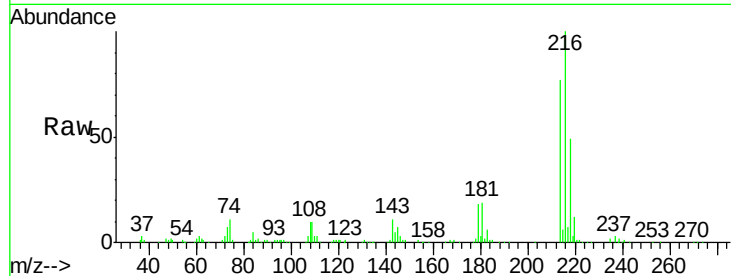
Ion Ratio Lower Upper

216 100

214 76.1 63.0 94.4

179 18.4 17.0 25.6

108 11.9 12.8 19.2#

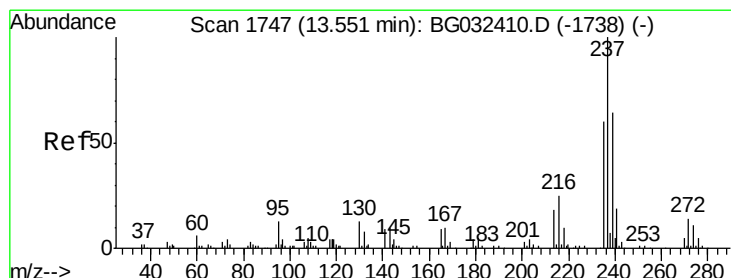
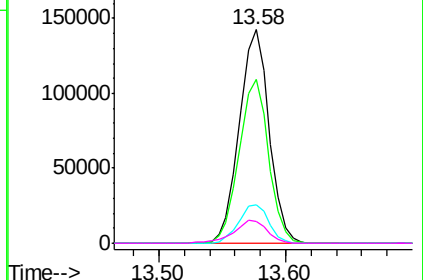
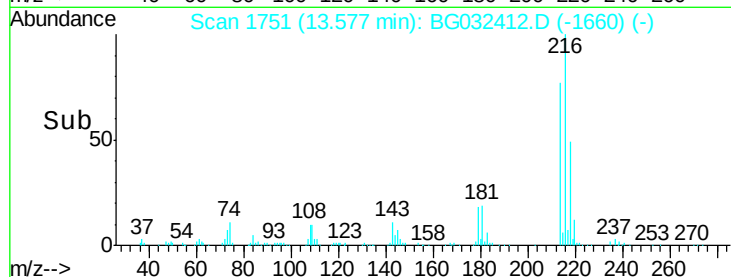


Abundance Ion 216.00 (215.70 to 216.70): E

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: 73.770 ng

RT: 13.55 min Scan# 1746

Delta R.T. -0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

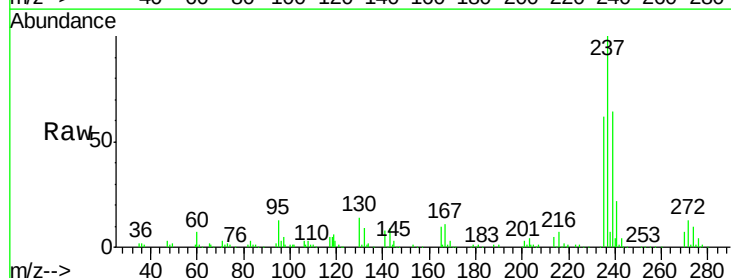
Tgt Ion:237 Resp: 150132

Ion Ratio Lower Upper

237 100

235 62.4 50.4 90.4

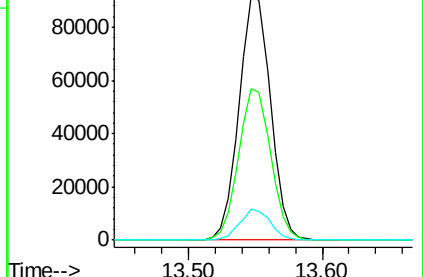
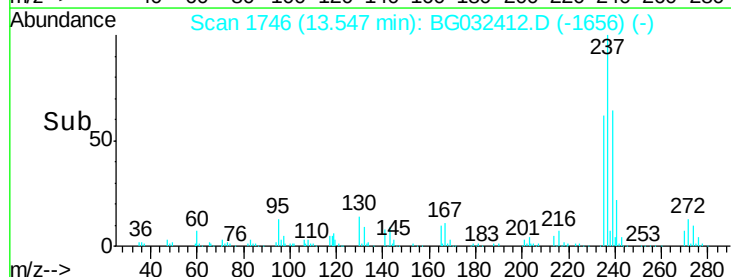
272 12.8 0.0 31.8

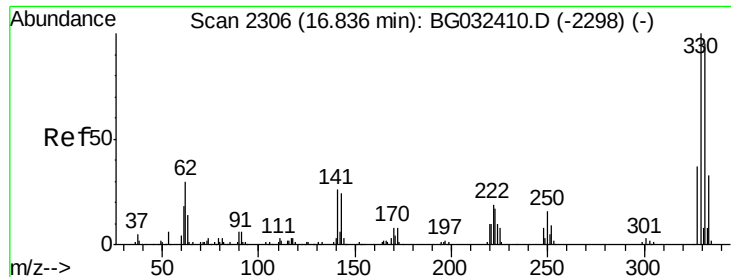


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

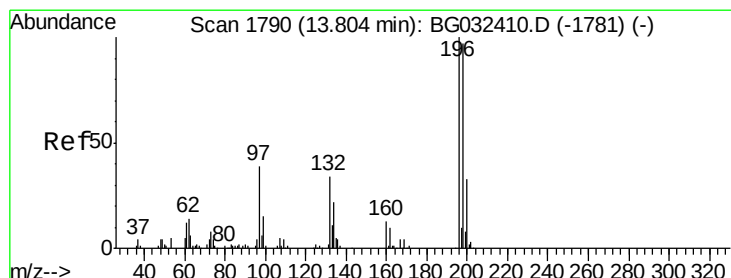
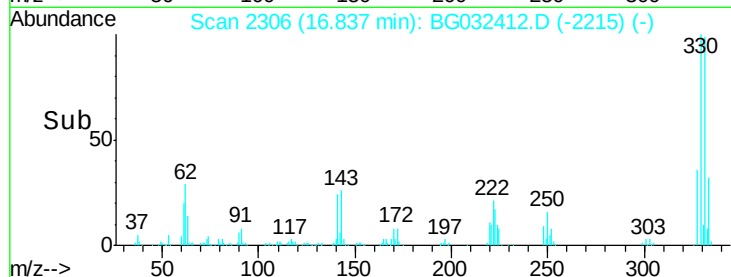
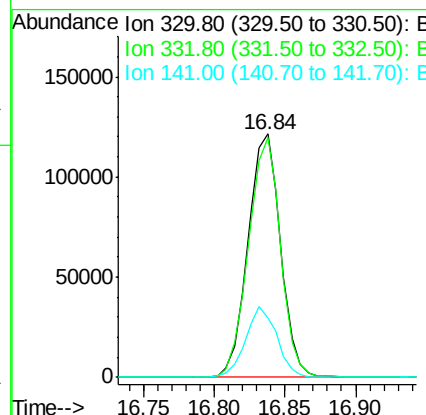
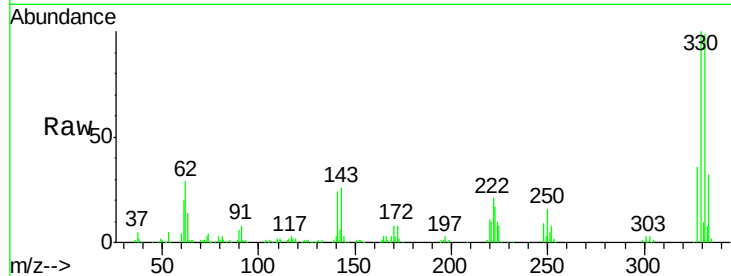




#41
 2,4,6-Tribromophenol
 Concen: 143.345 ng
 RT: 16.84 min Scan# 2306
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

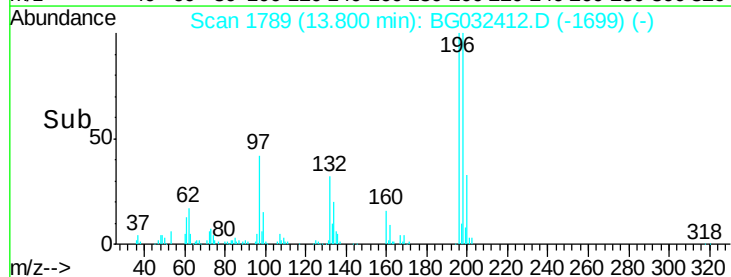
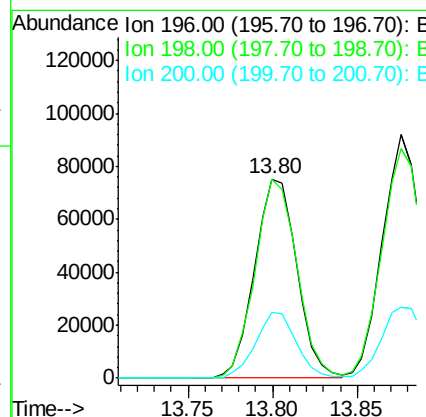
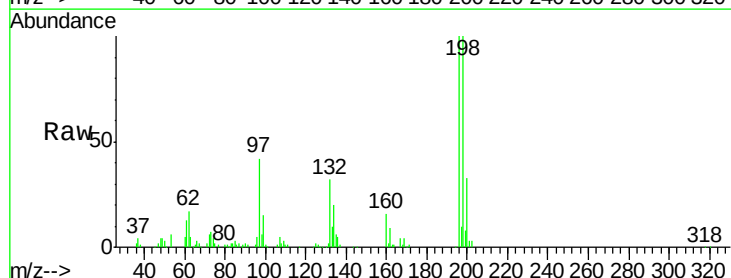
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

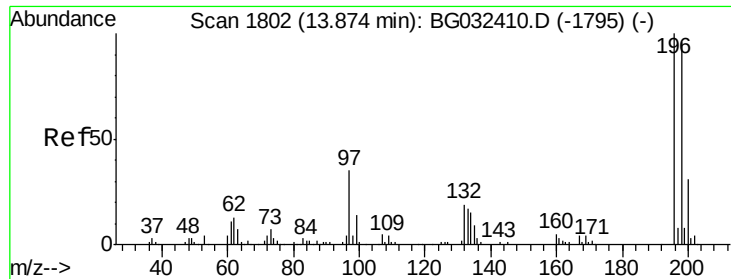
Tgt Ion:330 Resp: 196624
 Ion Ratio Lower Upper
 330 100
 332 97.1 77.0 115.6
 141 27.8 25.2 37.8



#42
 2,4,6-Trichlorophenol
 Concen: 64.598 ng
 RT: 13.80 min Scan# 1789
 Delta R.T. -0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Tgt Ion:196 Resp: 131149
 Ion Ratio Lower Upper
 196 100
 198 99.9 78.2 117.2
 200 33.3 24.6 36.8

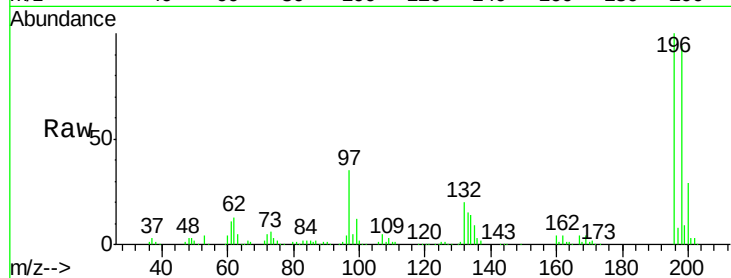




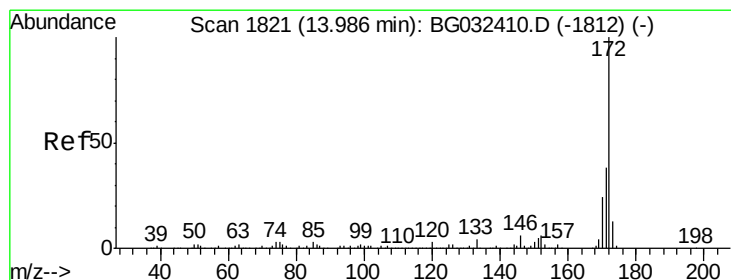
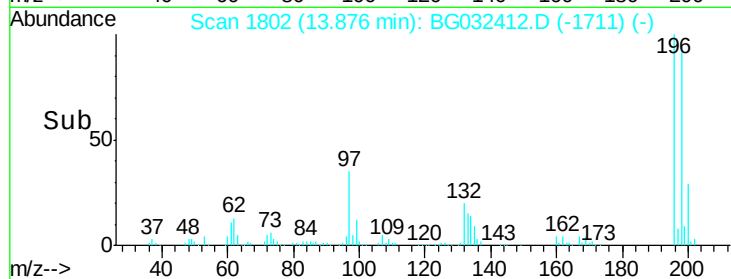
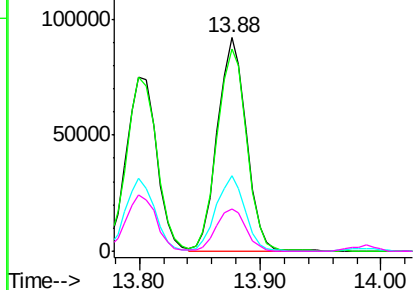
#43
 2,4,5-Trichlorophenol
 Concen: 64.561 ng
 RT: 13.88 min Scan# 1802
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.4	76.2	114.4
97	35.2	38.7	58.1#
132	20.1	20.2	30.2#

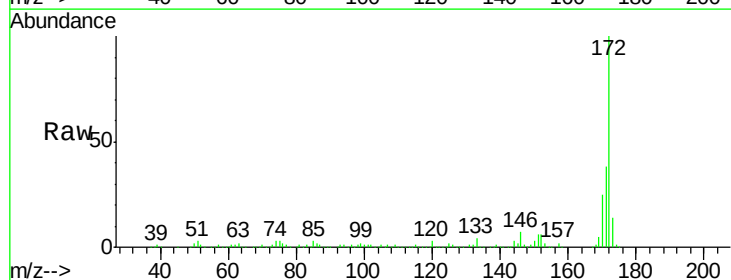


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BGC
 Ion 132.00 (131.70 to 132.70): E

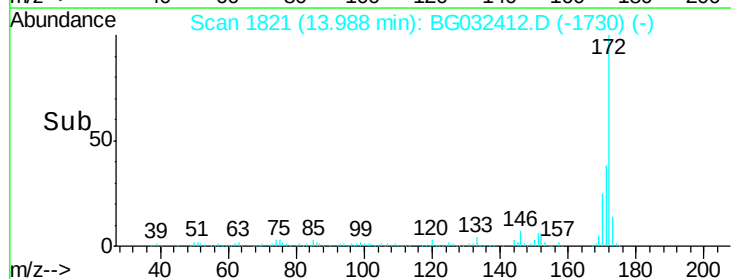
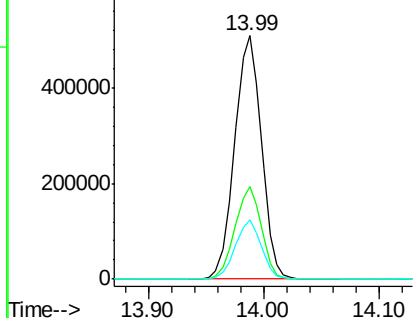


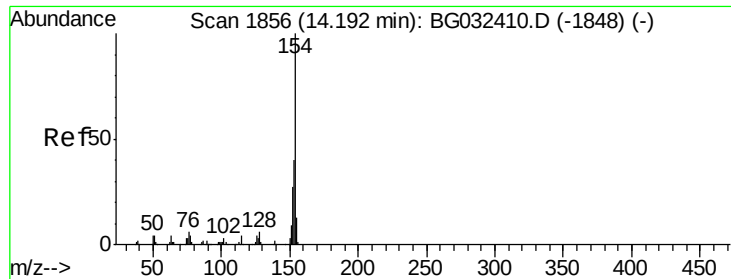
#44
 2-Fluorobiphenyl
 Concen: 122.252 ng
 RT: 13.99 min Scan# 1821
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.9	30.0	45.0
170	24.5	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: 59.101 ng

RT: 14.20 min Scan# 1857

Delta R.T. 0.01 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

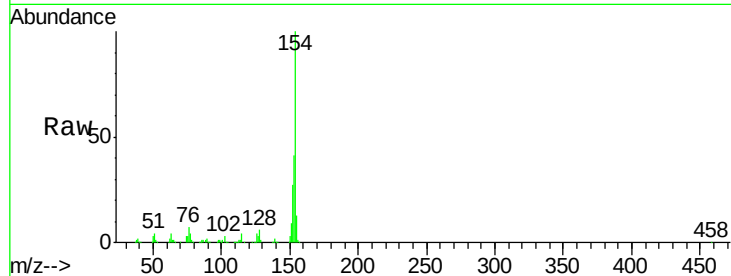
Tgt Ion:154 Resp: 419986

Ion Ratio Lower Upper

154 100

153 41.0 19.8 59.8

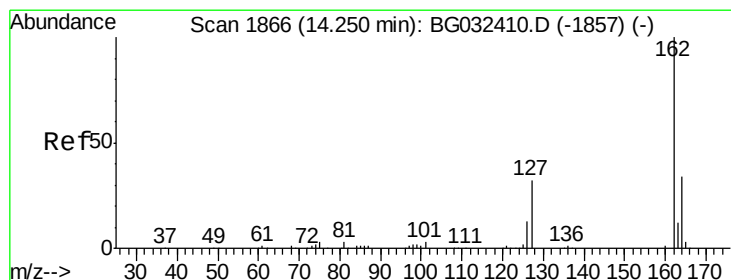
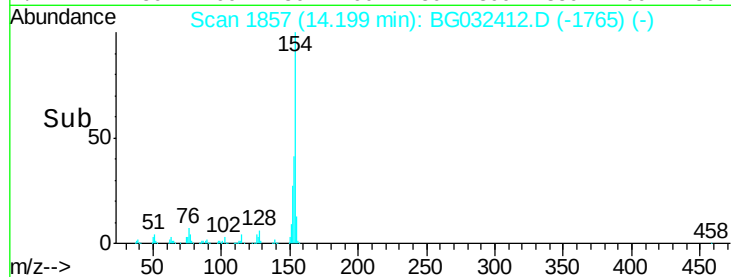
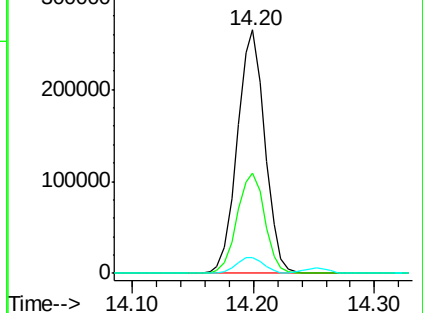
76 6.6 0.0 31.9



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: 59.425 ng

RT: 14.25 min Scan# 1866

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

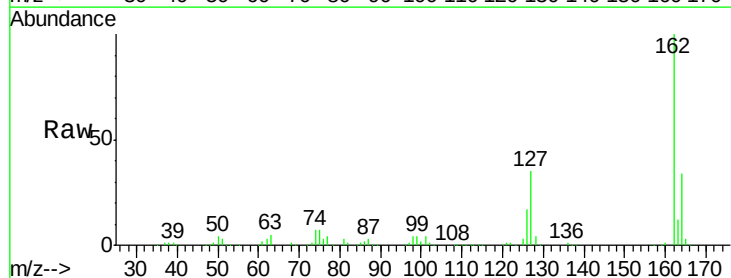
Tgt Ion:162 Resp: 328513

Ion Ratio Lower Upper

162 100

127 35.4 30.7 46.1

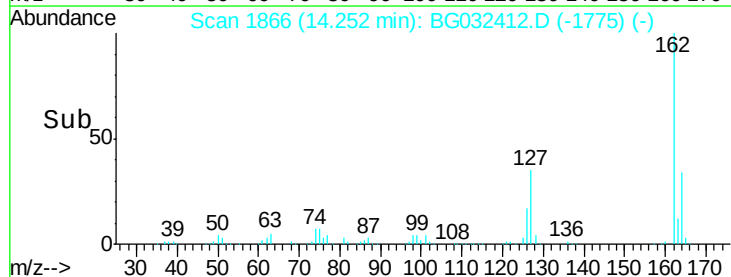
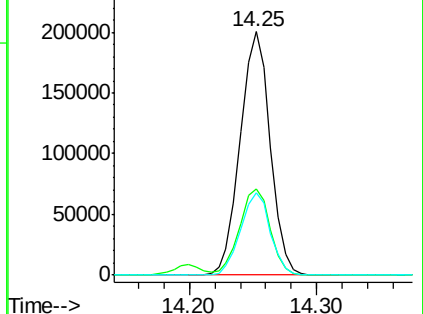
164 33.7 26.0 39.0

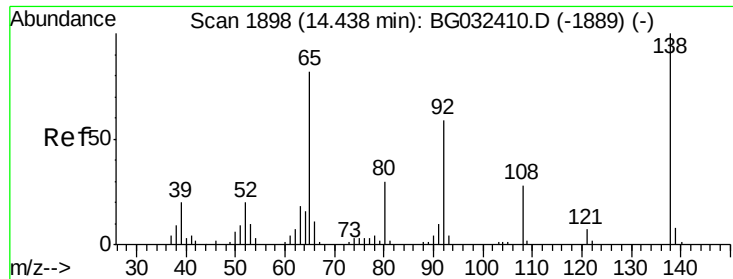


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

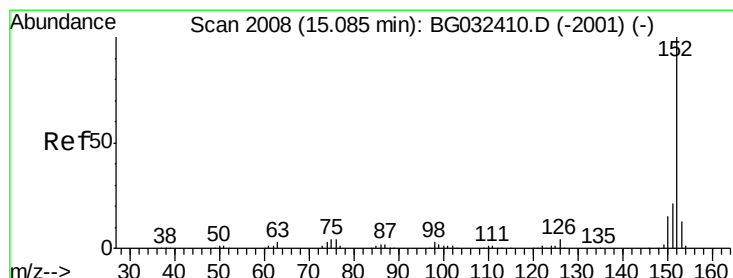
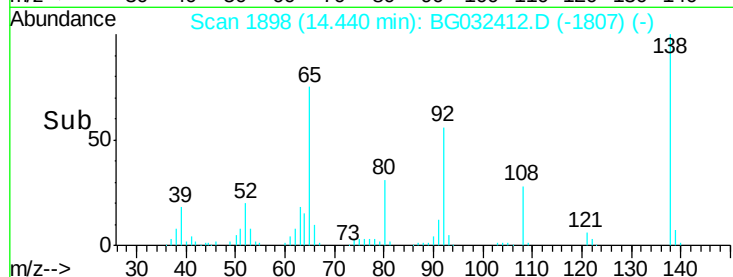
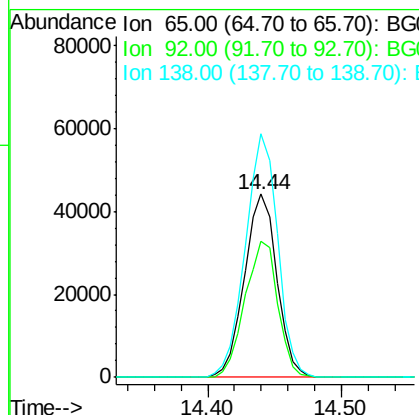
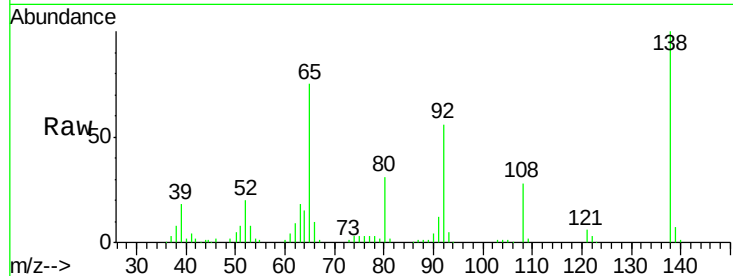




#47
 2-Nitroaniline
 Concen: 70.099 ng
 RT: 14.44 min Scan# 1898
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

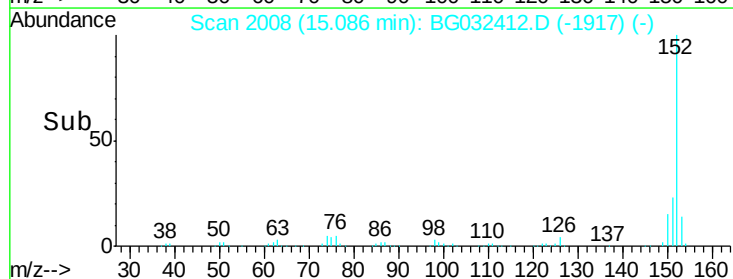
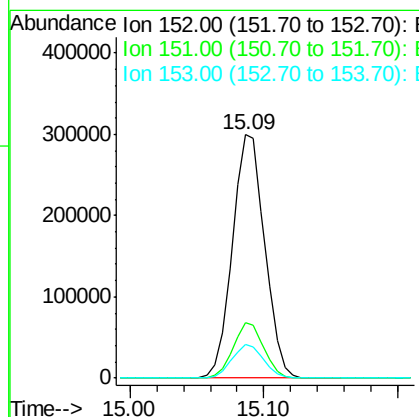
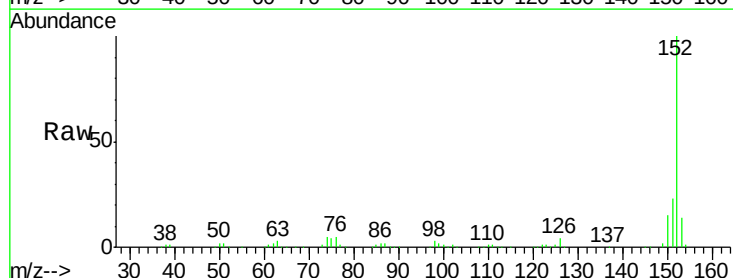
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

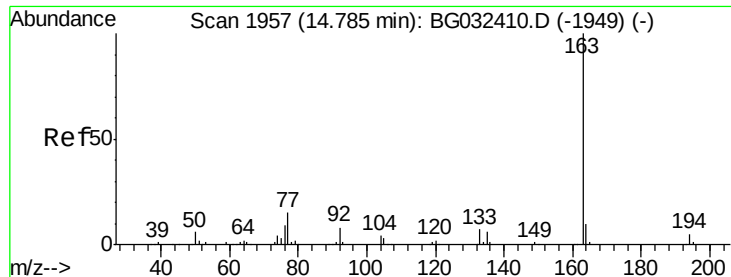
Tgt Ion: 65 Resp: 74186
 Ion Ratio Lower Upper
 65 100
 92 74.4 54.6 82.0
 138 132.9 72.9 109.3#



#48
 Acenaphthylene
 Concen: 59.817 ng
 RT: 15.09 min Scan# 2008
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Tgt Ion: 152 Resp: 503559
 Ion Ratio Lower Upper
 152 100
 151 22.6 17.2 25.8
 153 13.7 10.2 15.4





#49

Dimethylphthalate

Concen: 63.261 ng

RT: 14.79 min Scan# 1958

Delta R.T. 0.01 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

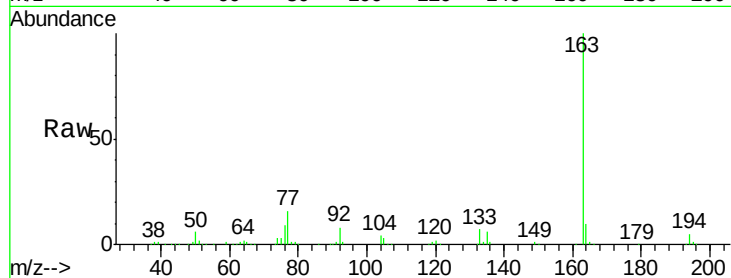
Tgt Ion:163 Resp: 458882

Ion Ratio Lower Upper

163 100

194 5.2 3.4 5.2#

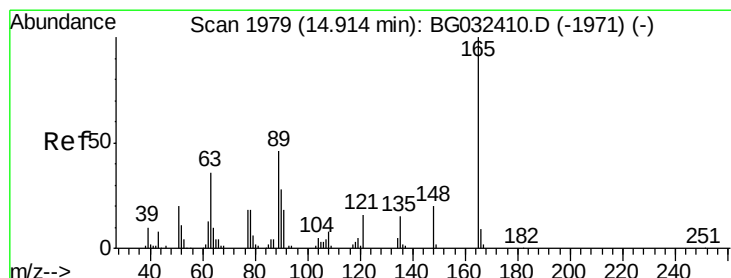
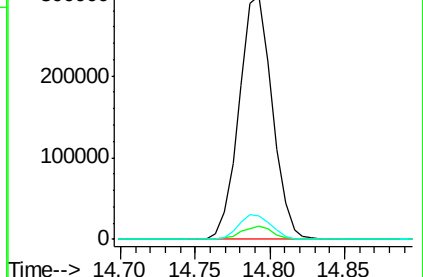
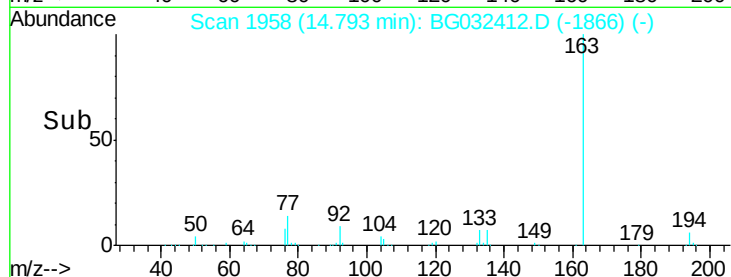
164 9.9 8.2 12.4



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: 67.238 ng

RT: 14.92 min Scan# 1980

Delta R.T. 0.01 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

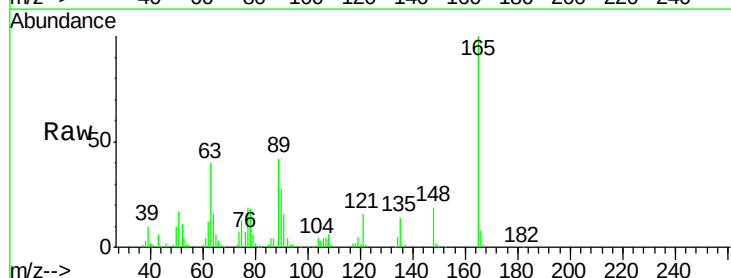
Tgt Ion:165 Resp: 101237

Ion Ratio Lower Upper

165 100

63 40.3 52.7 79.1#

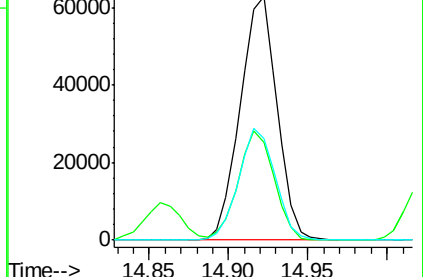
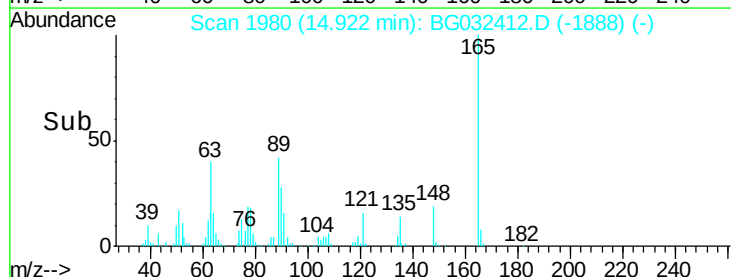
89 41.6 49.2 73.8#

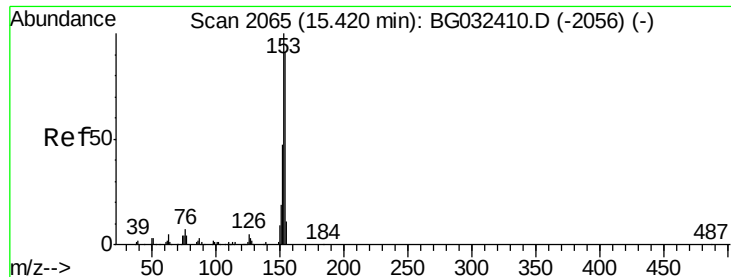


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 63.866 ng

RT: 15.42 min Scan# 2065

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

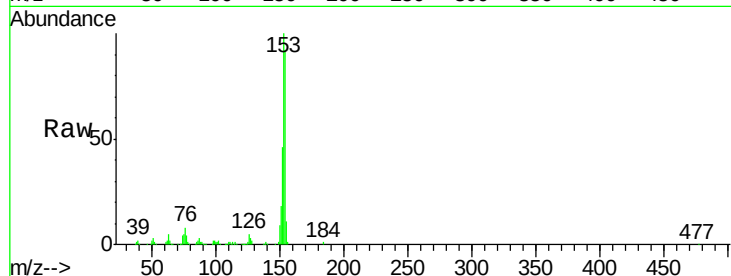
Tgt Ion:154 Resp: 355510

Ion Ratio Lower Upper

154 100

153 108.7 90.4 135.6

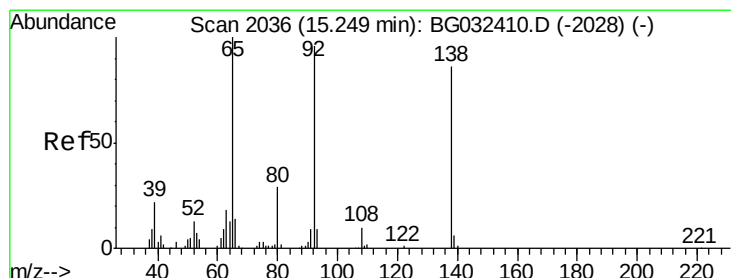
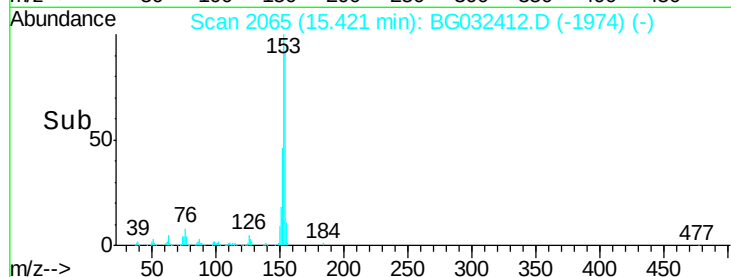
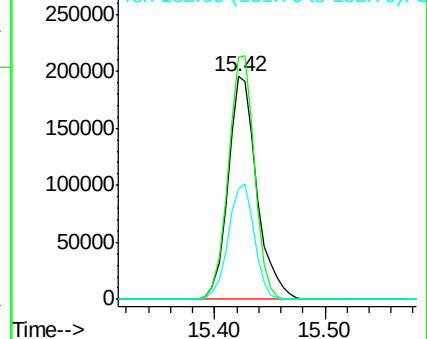
152 49.9 41.6 62.4



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: 64.843 ng

RT: 15.25 min Scan# 2036

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

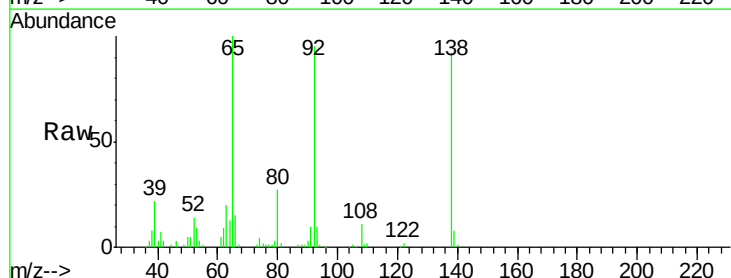
Tgt Ion:138 Resp: 88178

Ion Ratio Lower Upper

138 100

108 12.0 17.5 26.3#

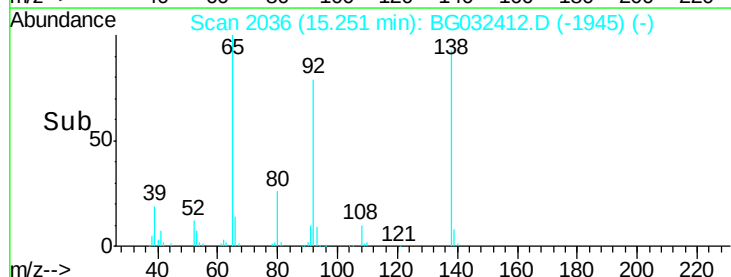
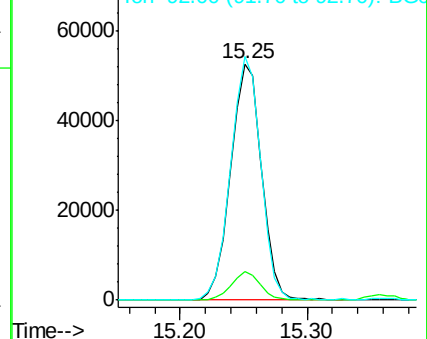
92 103.1 105.8 158.8#

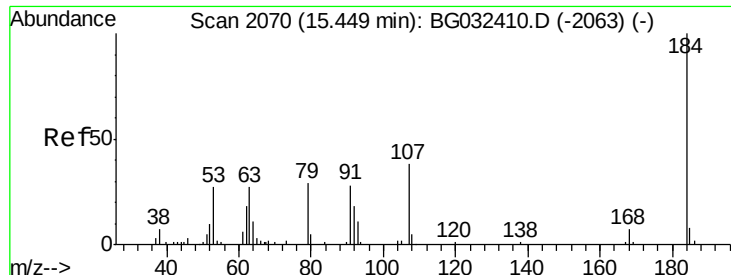


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

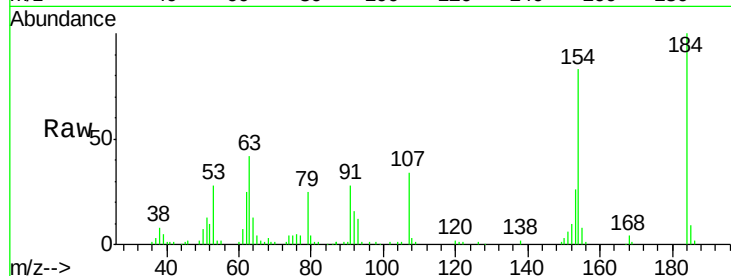




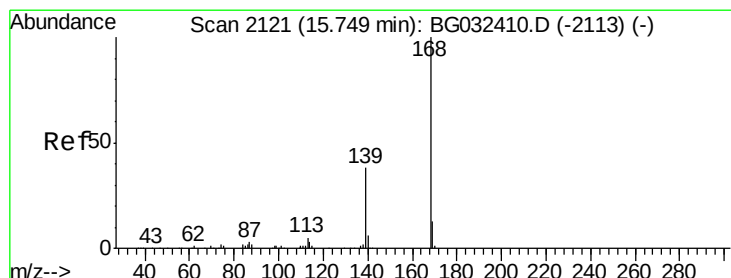
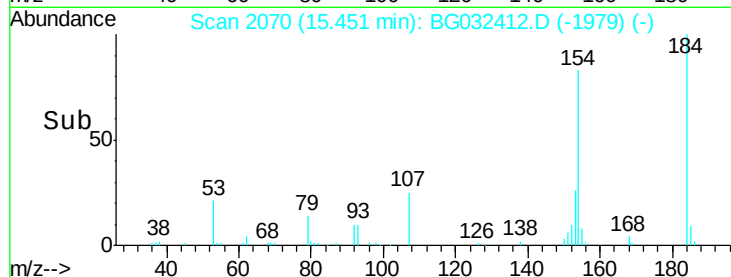
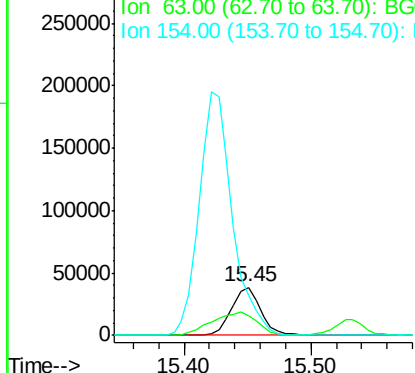
#53
2,4-Dinitrophenol
Concen: 96.166 ng
RT: 15.45 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:184 Resp: 60874
Ion Ratio Lower Upper
184 100
63 41.8 59.8 89.8#
154 83.4 101.8 152.8#

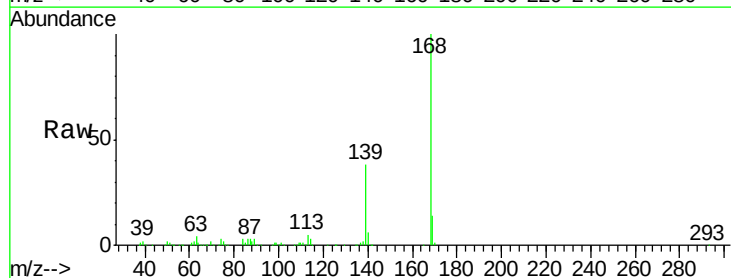


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 154.00 (153.70 to 154.70): E

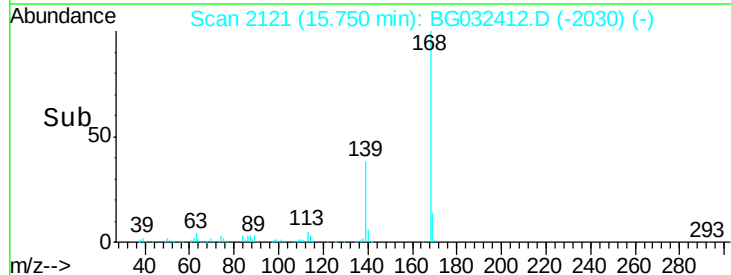
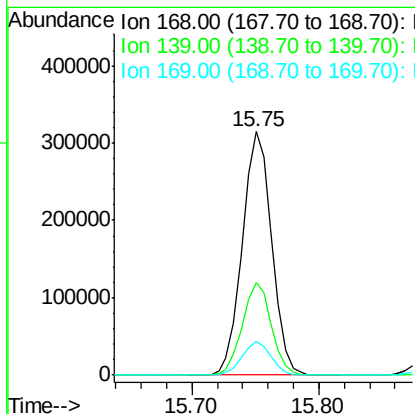


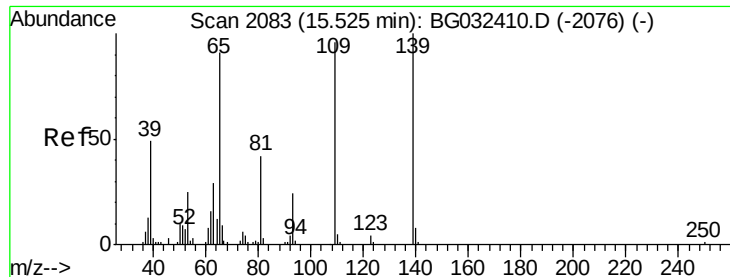
#54
Dibenzofuran
Concen: 60.749 ng
RT: 15.75 min Scan# 2121
Delta R.T. 0.00 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

Tgt Ion:168 Resp: 504457
Ion Ratio Lower Upper
168 100
139 37.8 28.6 43.0
169 13.9 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: 66.042 ng

RT: 15.53 min Scan# 2084

Delta R.T. 0.01 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

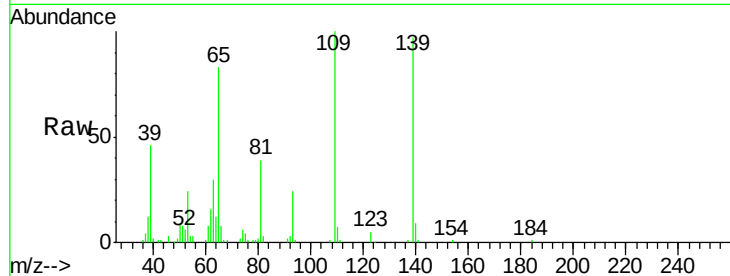
Tgt Ion:139 Resp: 65450

Ion Ratio Lower Upper

139 100

109 103.3 62.2 102.2#

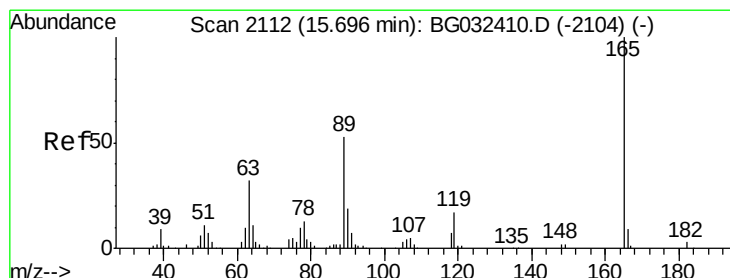
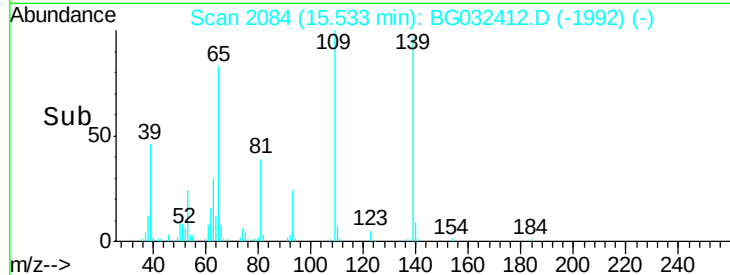
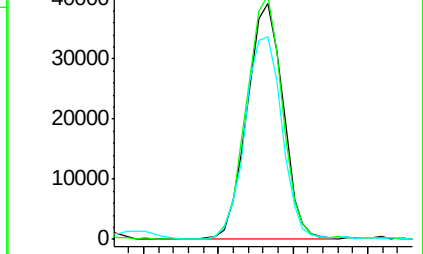
65 85.8 97.2 137.2#



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BGC



#56

2,4-Dinitrotoluene

Concen: 69.968 ng

RT: 15.70 min Scan# 2112

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Tgt Ion:165 Resp: 141831

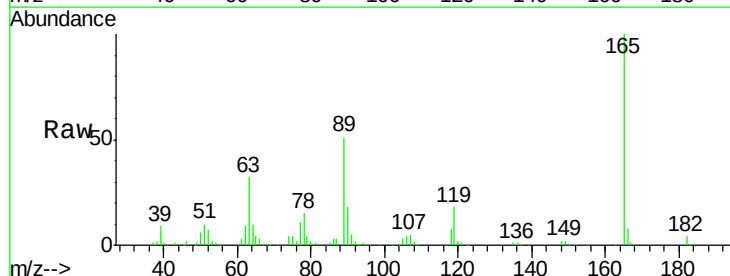
Ion Ratio Lower Upper

165 100

63 32.1 42.0 63.0#

89 51.4 66.9 100.3#

182 3.7 2.6 3.8

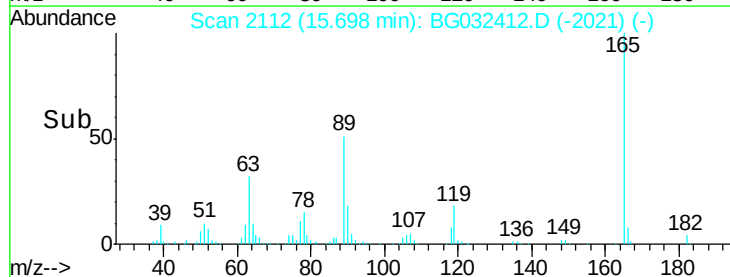
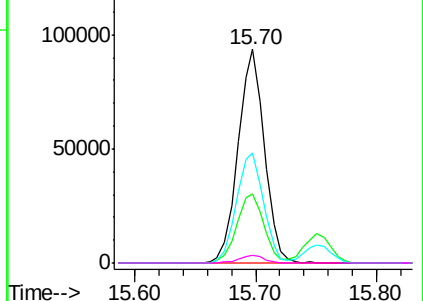


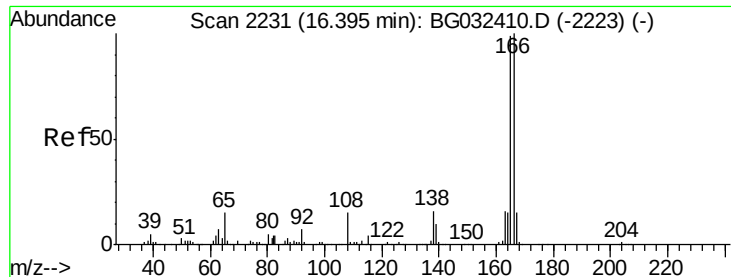
Abundance Ion 165.00 (164.70 to 165.70): E

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: 61.762 ng

RT: 16.40 min Scan# 2231

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

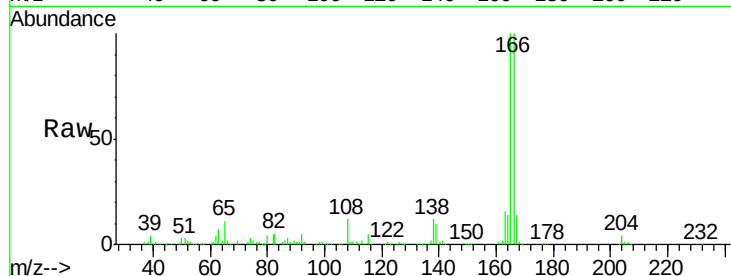
Tgt Ion:166 Resp: 420627

Ion Ratio Lower Upper

166 100

165 100.0 80.6 121.0

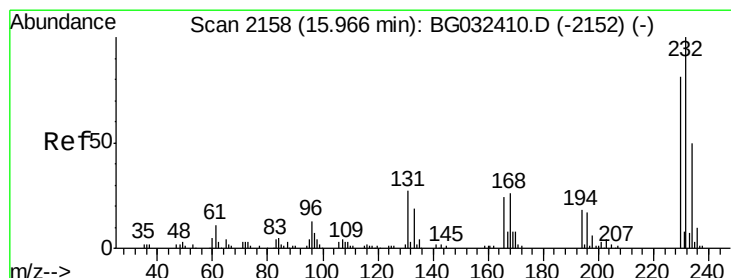
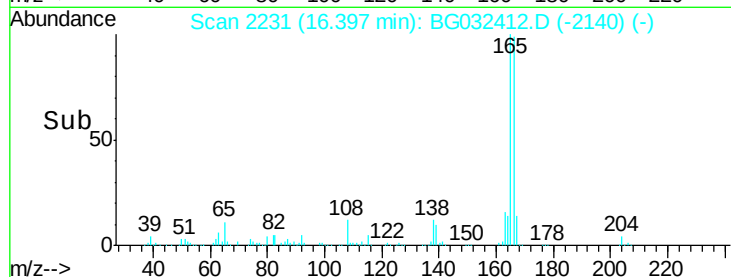
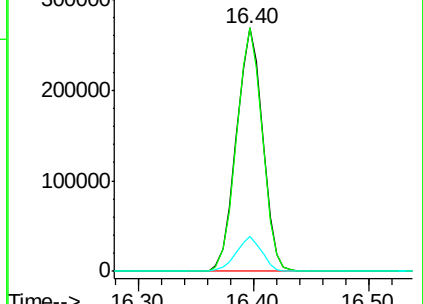
167 14.2 10.4 15.6



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: 69.182 ng

RT: 15.97 min Scan# 2158

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Tgt Ion:232 Resp: 150398

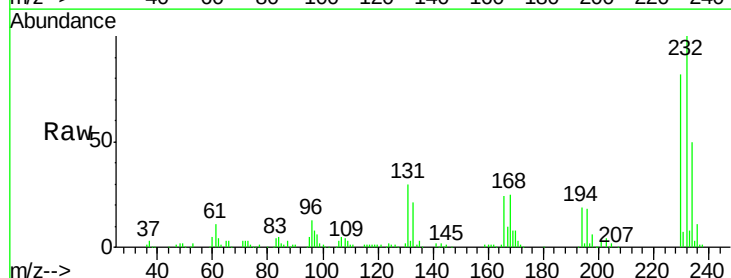
Ion Ratio Lower Upper

232 100

131 29.3 33.5 50.3#

130 1.9 2.2 3.2#

166 24.5 24.8 37.2#

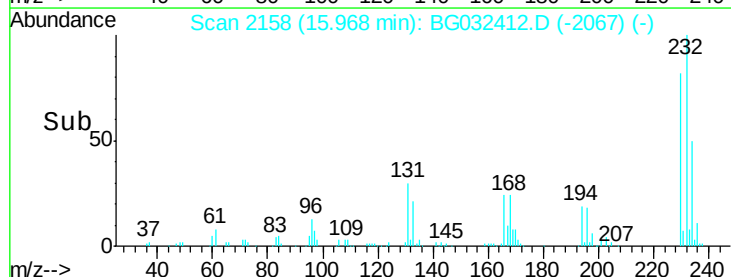
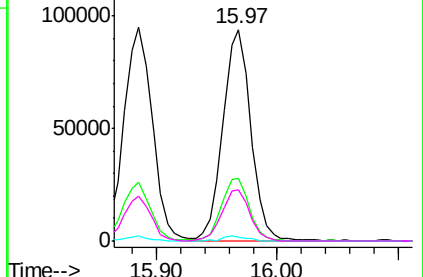


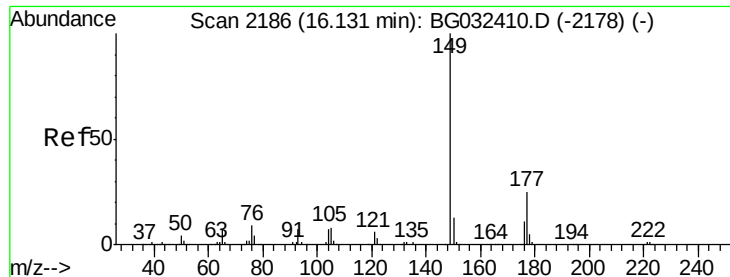
Abundance Ion 232.00 (231.70 to 232.70): E

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

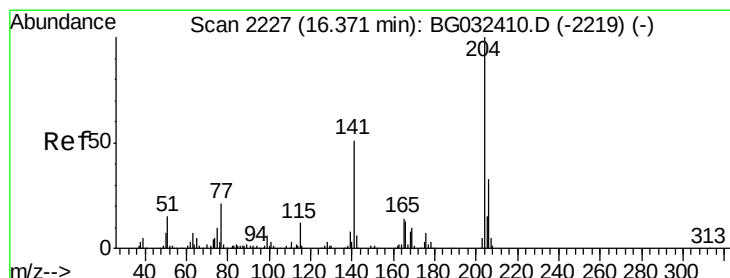
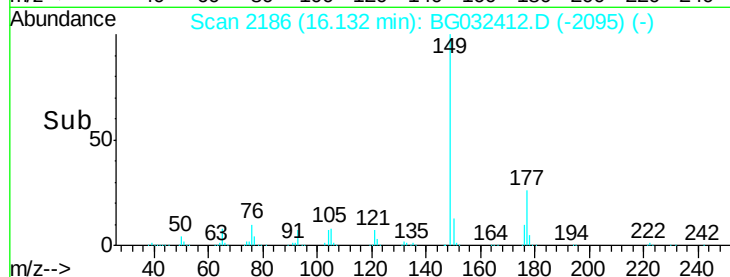
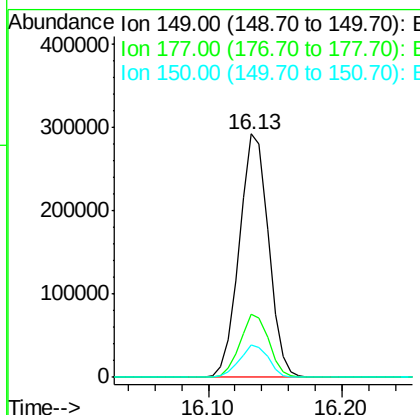
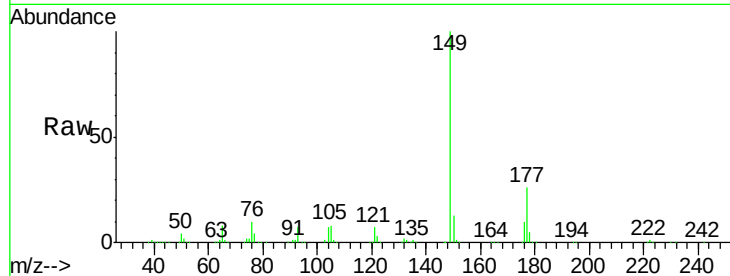




#59
Diethylphthalate
Concen: 62.732 ng
RT: 16.13 min Scan# 2186
Delta R.T. 0.00 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

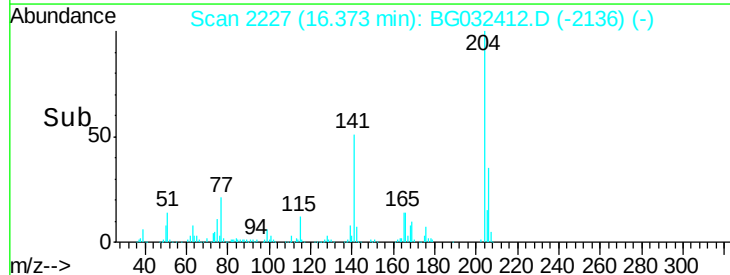
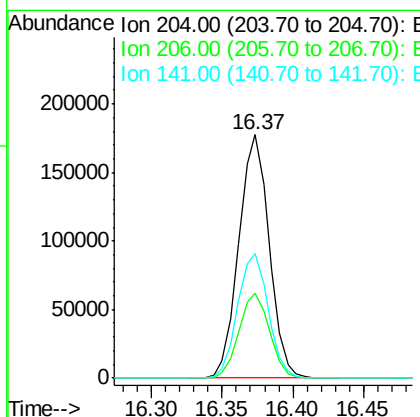
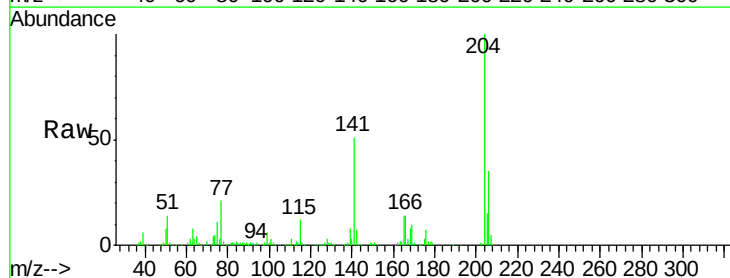
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

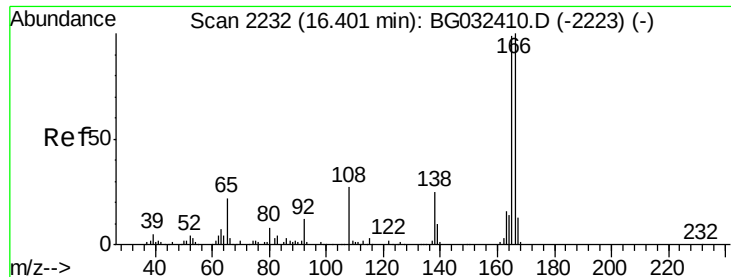
Tgt Ion:149 Resp: 441150
Ion Ratio Lower Upper
149 100
177 26.2 18.5 27.7
150 13.2 10.2 15.2



#60
4-Chlorophenyl-phenylether
Concen: 63.886 ng
RT: 16.37 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

Tgt Ion:204 Resp: 266898
Ion Ratio Lower Upper
204 100
206 35.0 26.2 39.2
141 51.3 45.8 68.6

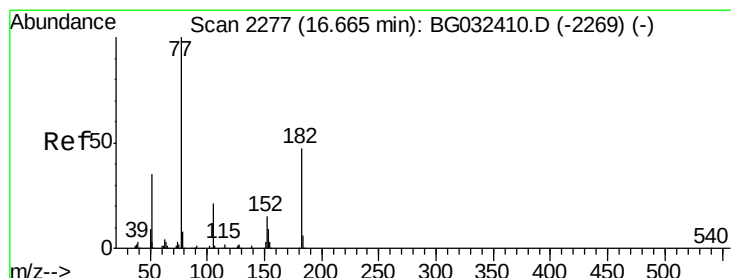
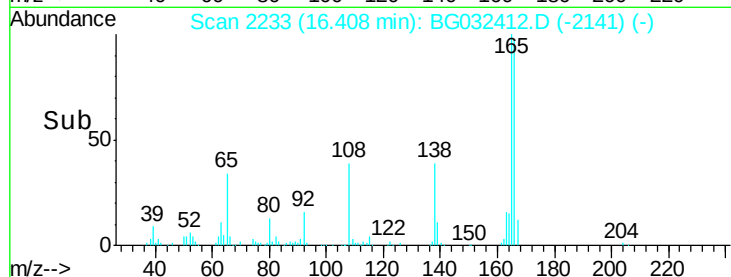
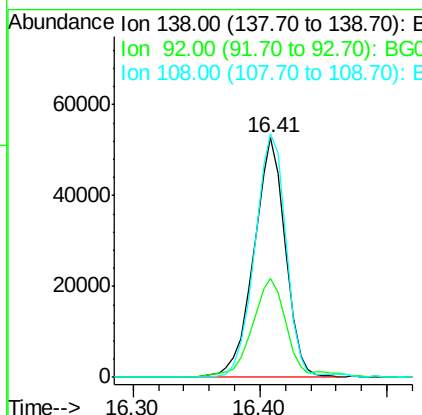
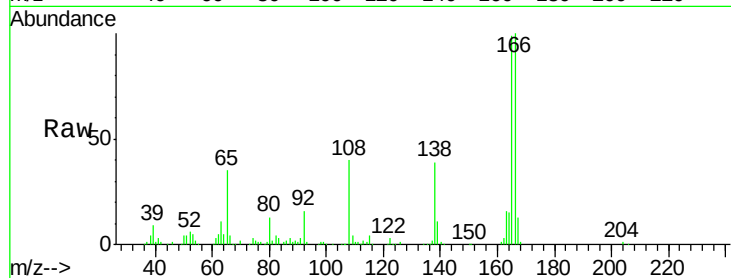




#61
4-Nitroaniline
Concen: 69.839 ng
RT: 16.41 min Scan# 2233
Delta R.T. 0.01 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

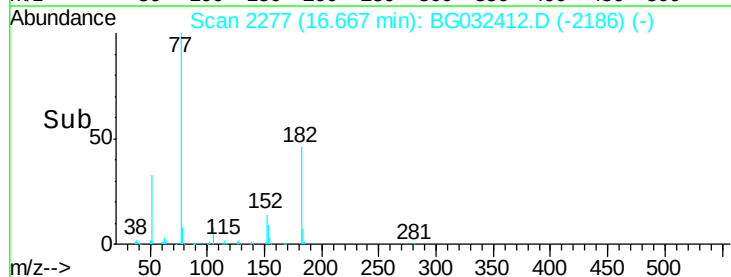
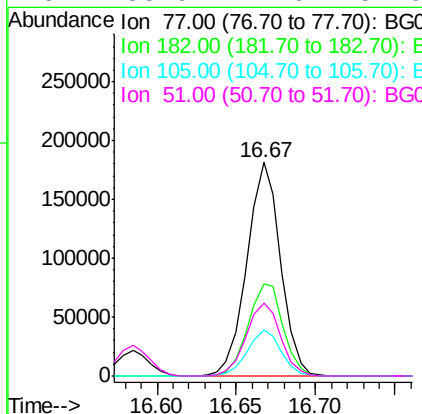
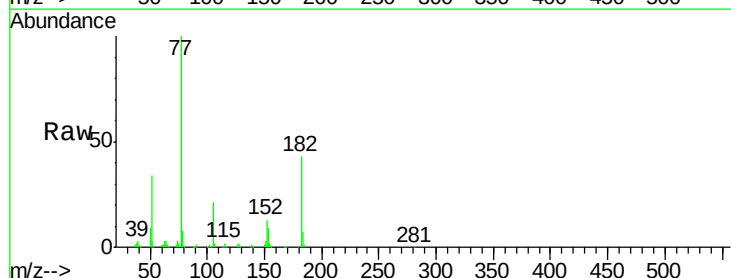
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

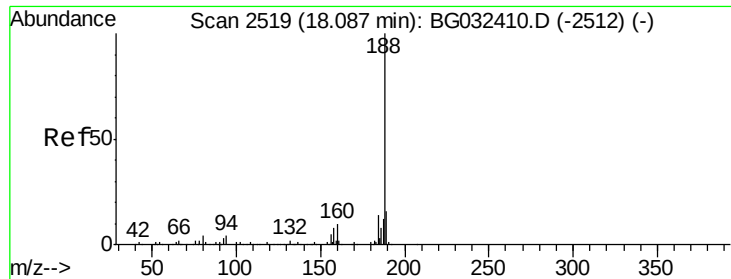
Tgt Ion:138 Resp: 91103
Ion Ratio Lower Upper
138 100
92 41.5 40.1 80.1
108 101.7 65.4 105.4



#62
Azobenzene
Concen: 60.587 ng
RT: 16.67 min Scan# 2277
Delta R.T. 0.00 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

Tgt Ion: 77 Resp: 266676
Ion Ratio Lower Upper
77 100
182 43.3 7.4 47.4
105 21.3 0.3 40.3
51 33.9 11.6 51.6

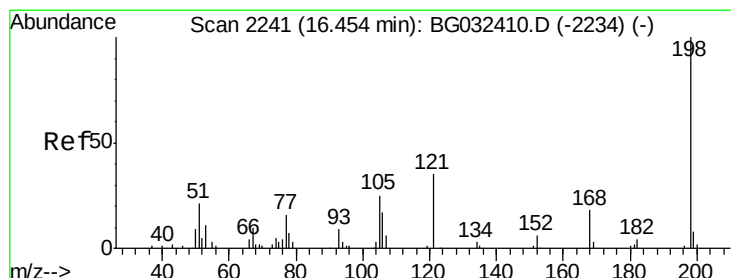
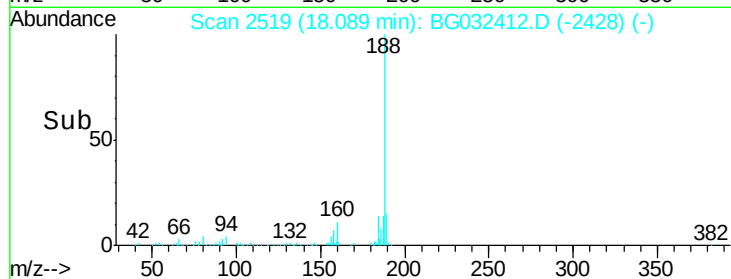
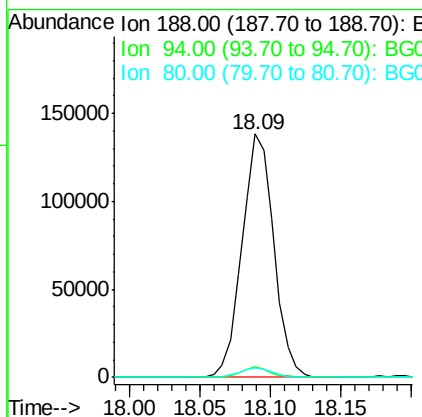
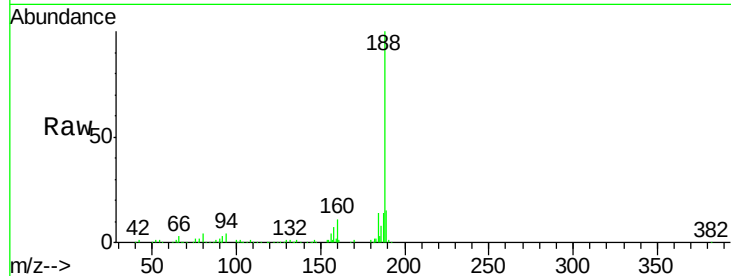




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.09 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

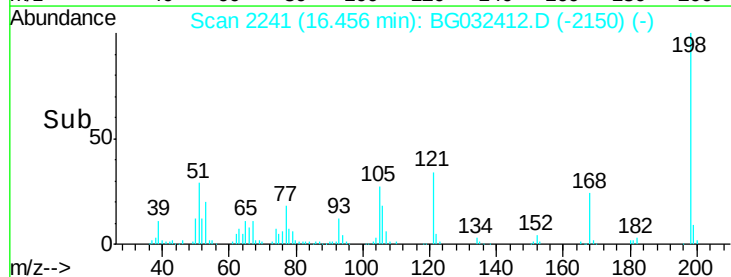
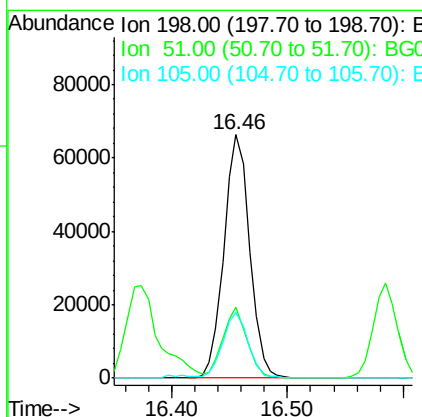
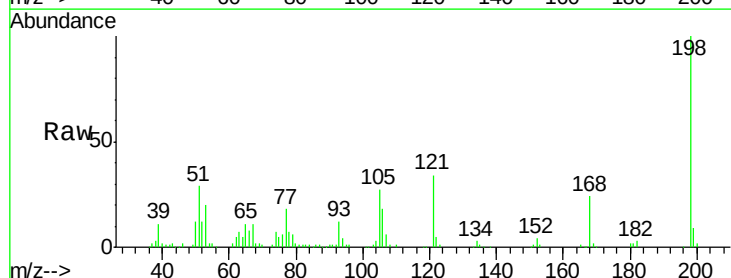
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

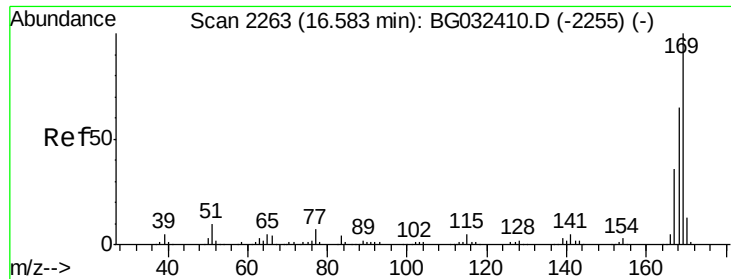
Tgt Ion	Ratio	Lower	Upper
188	100		
94	4.5	6.9	10.3#
80	3.8	7.7	11.5#



#64
4,6-Dinitro-2-methylphenol
Concen: 79.166 ng
RT: 16.46 min Scan# 2241
Delta R.T. 0.00 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

Tgt Ion	Ratio	Lower	Upper
198	100		
51	28.9	30.6	70.6#
105	27.1	23.8	63.8

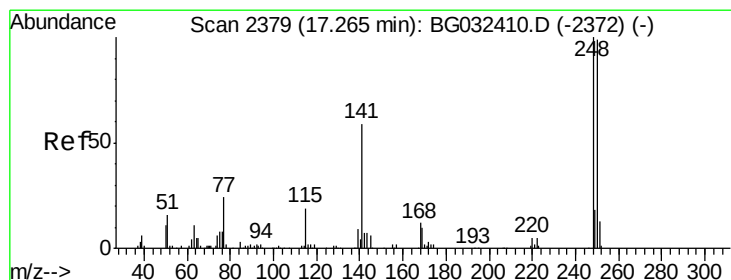
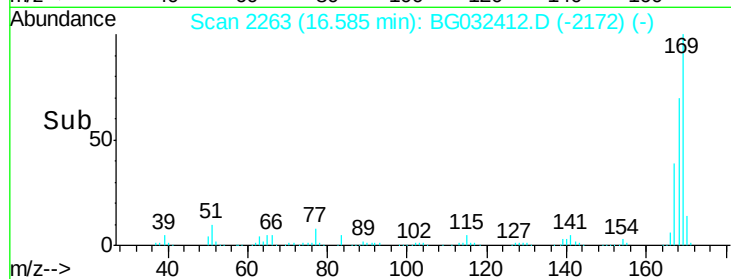
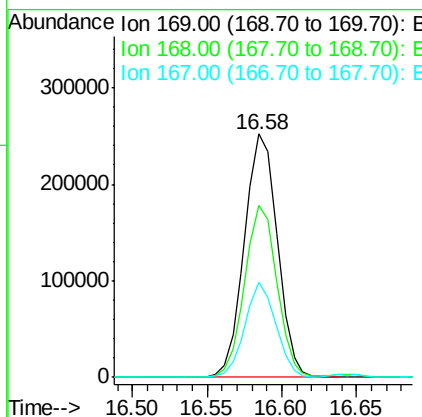
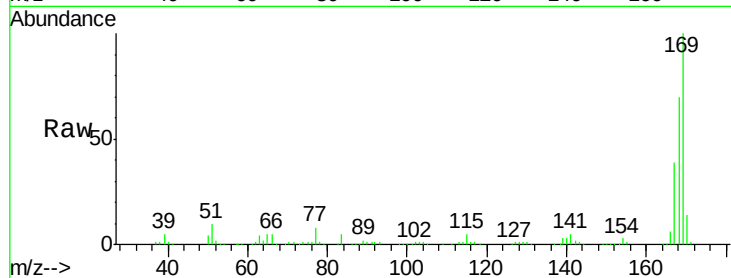




#65
 n-Nitrosodiphenylamine
 Concen: 58.475 ng
 RT: 16.58 min Scan# 2263
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

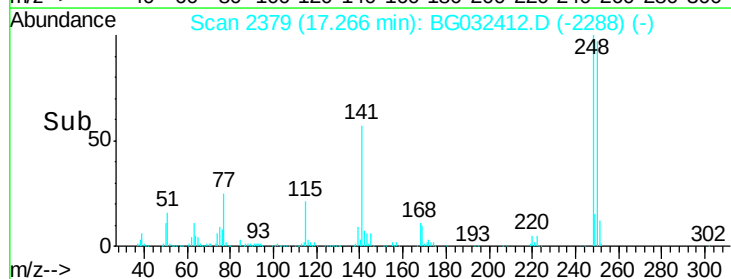
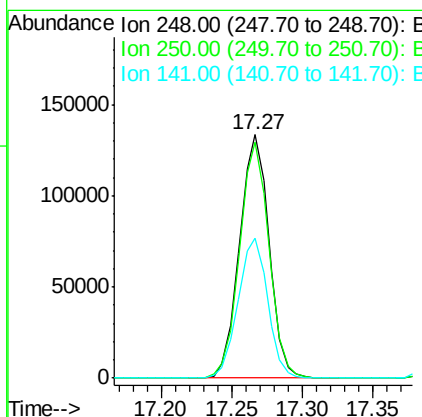
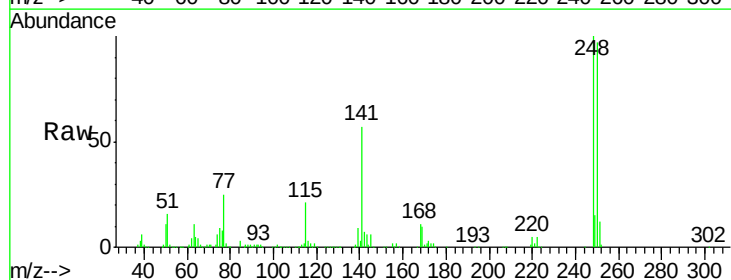
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

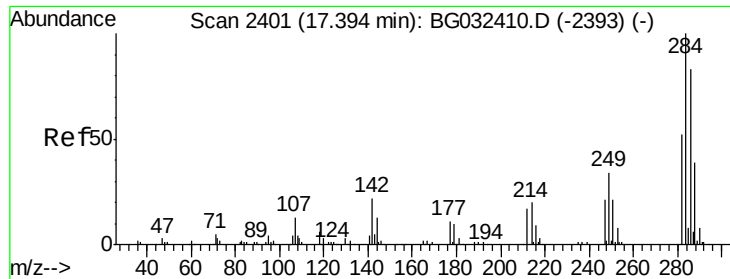
Tgt Ion:169 Resp: 385597
 Ion Ratio Lower Upper
 169 100
 168 70.4 55.7 83.5
 167 39.2 30.1 45.1



#66
 4-Bromophenyl-phenylether
 Concen: 63.046 ng
 RT: 17.27 min Scan# 2379
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Tgt Ion:248 Resp: 194937
 Ion Ratio Lower Upper
 248 100
 250 97.1 77.1 115.7
 141 57.3 50.8 76.2





#67

Hexachlorobenzene

Concen: 62.522 ng

RT: 17.40 min Scan# 2401

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

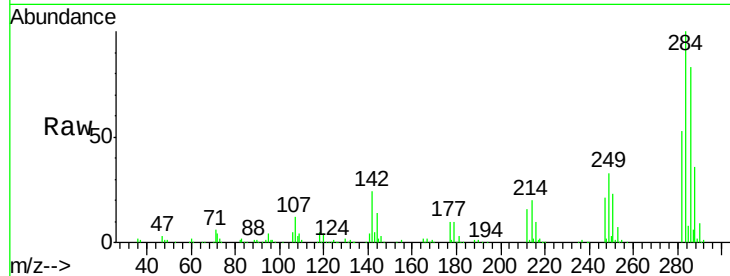
Tgt Ion:284 Resp: 213877

Ion Ratio Lower Upper

284 100

142 24.3 26.8 40.2#

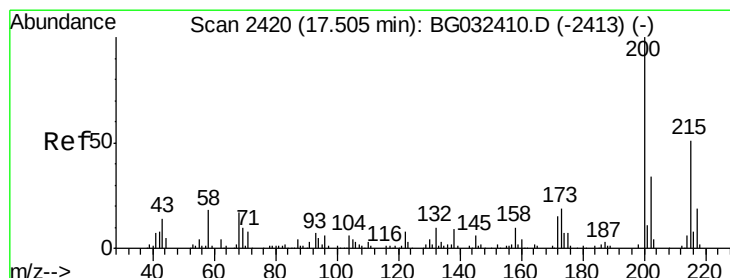
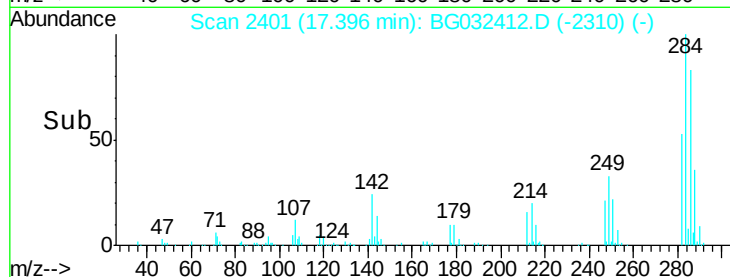
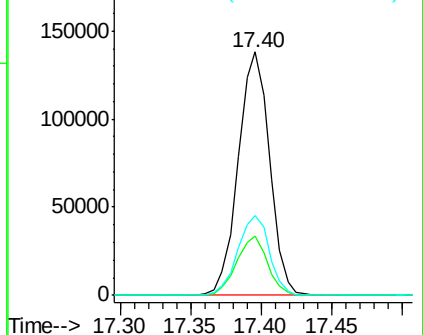
249 32.9 26.3 39.5



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: 58.775 ng

RT: 17.51 min Scan# 2421

Delta R.T. 0.01 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

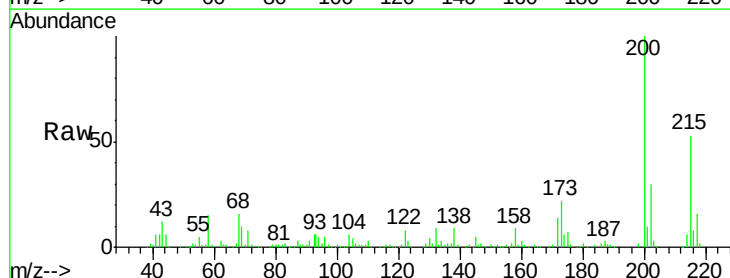
Tgt Ion:200 Resp: 162995

Ion Ratio Lower Upper

200 100

173 21.8 5.2 45.2

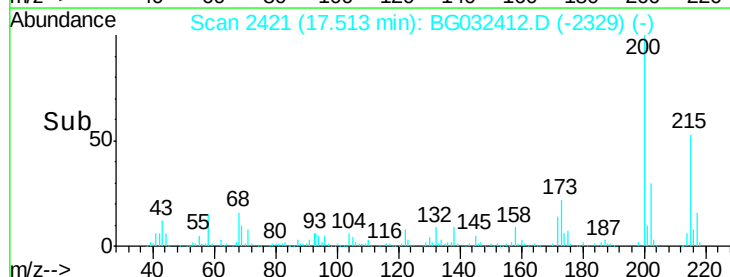
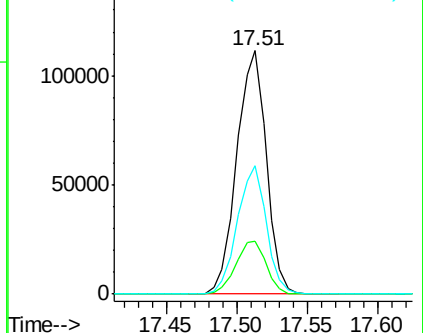
215 52.6 30.4 70.4

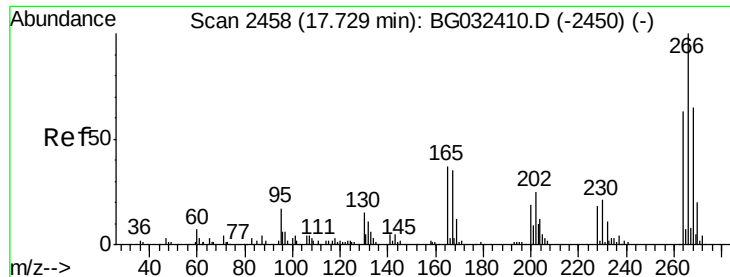


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 64.280 ng

RT: 17.73 min Scan# 2458

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

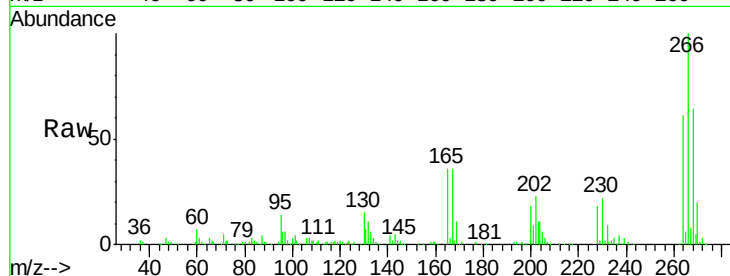
Tgt Ion:266 Resp: 140550

Ion Ratio Lower Upper

266 100

268 64.0 51.1 76.7

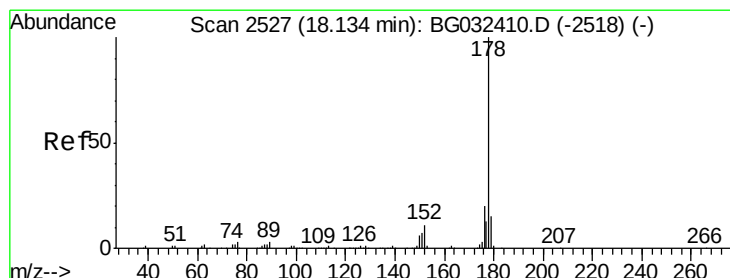
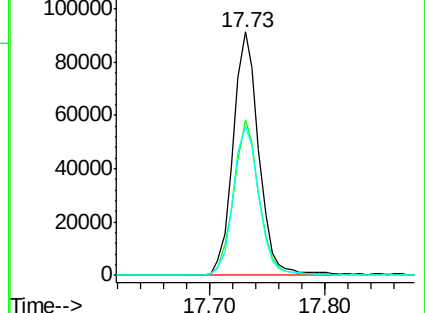
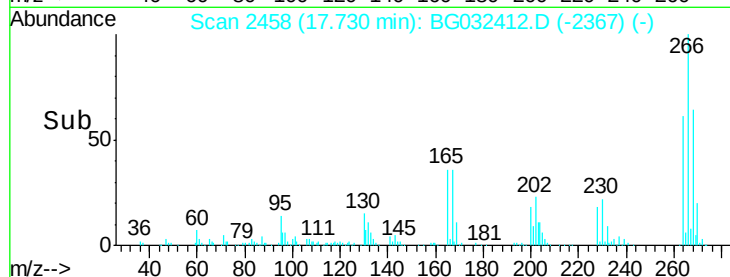
264 61.4 49.6 74.4



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 58.921 ng

RT: 18.14 min Scan# 2527

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

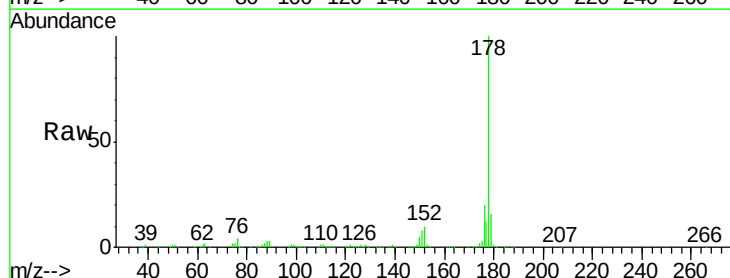
Tgt Ion:178 Resp: 712898

Ion Ratio Lower Upper

178 100

176 20.3 15.7 23.5

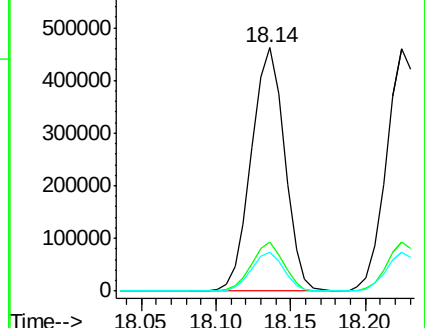
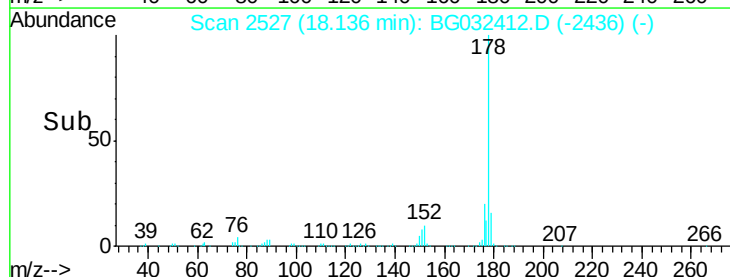
179 15.8 12.5 18.7

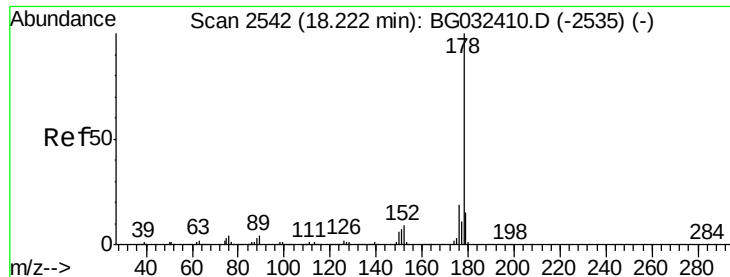


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#71

Anthracene

Concen: 58.950 ng

RT: 18.22 min Scan# 2542

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

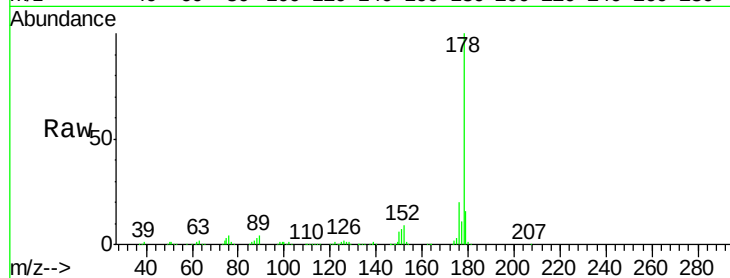
Tgt Ion:178 Resp: 711385

Ion Ratio Lower Upper

178 100

176 20.0 16.0 24.0

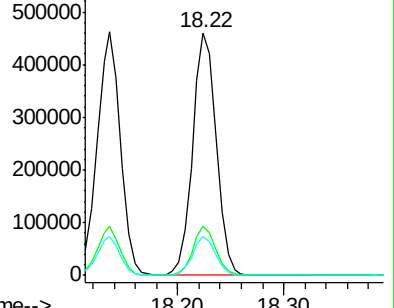
179 16.0 12.5 18.7



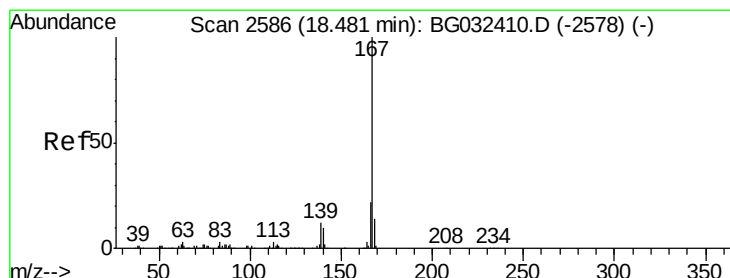
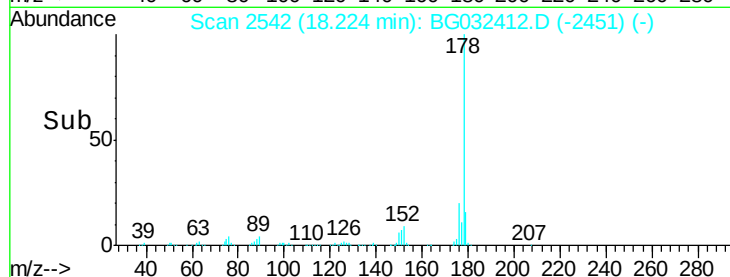
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->



#72

Carbazole

Concen: 59.348 ng

RT: 18.49 min Scan# 2587

Delta R.T. 0.01 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

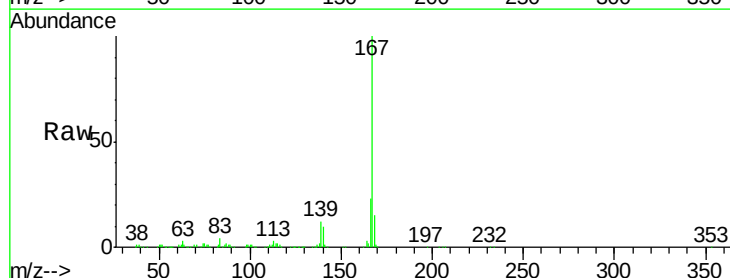
Tgt Ion:167 Resp: 621286

Ion Ratio Lower Upper

167 100

166 23.4 18.2 27.4

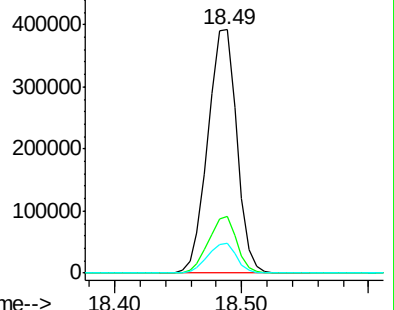
139 12.0 9.4 14.2



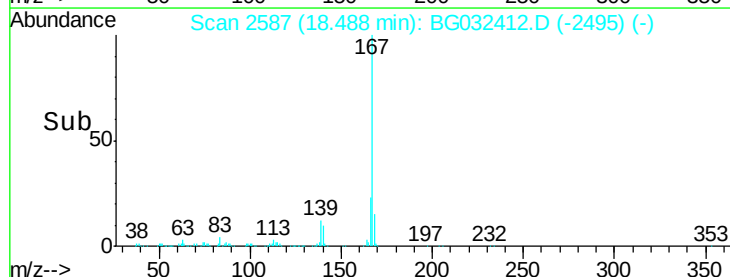
Abundance Ion 167.00 (166.70 to 167.70): E

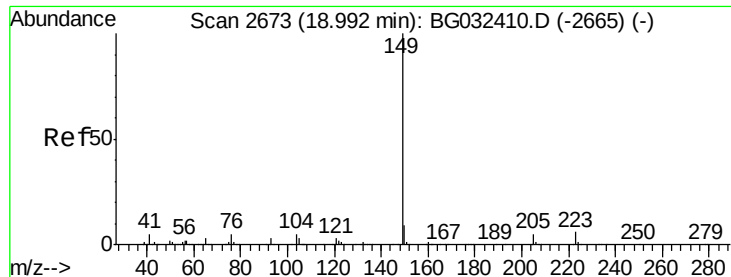
Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



Time-->





#73

Di-n-butylphthalate

Concen: 56.839 ng

RT: 18.99 min Scan# 2672

Delta R.T. -0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

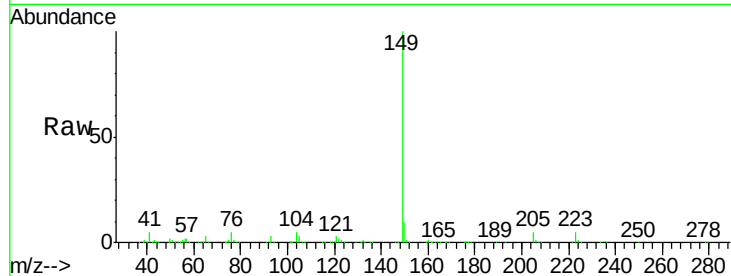
Tgt Ion:149 Resp: 703104

Ion Ratio Lower Upper

149 100

150 9.7 7.8 11.6

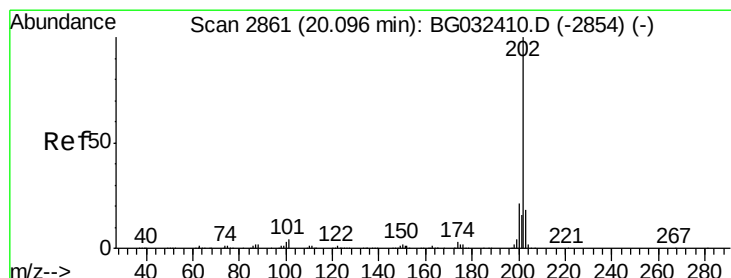
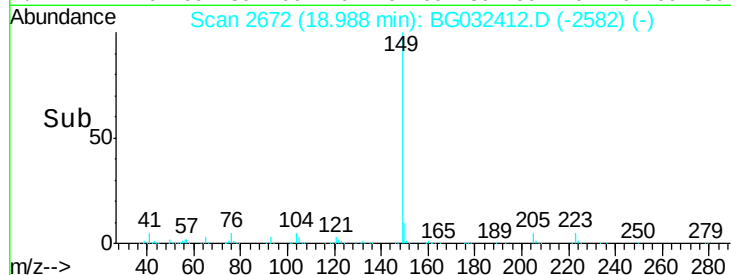
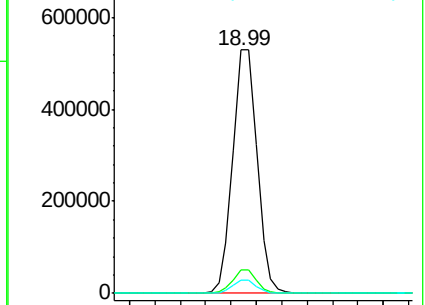
104 5.2 3.9 5.9



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 60.226 ng

RT: 20.10 min Scan# 2861

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

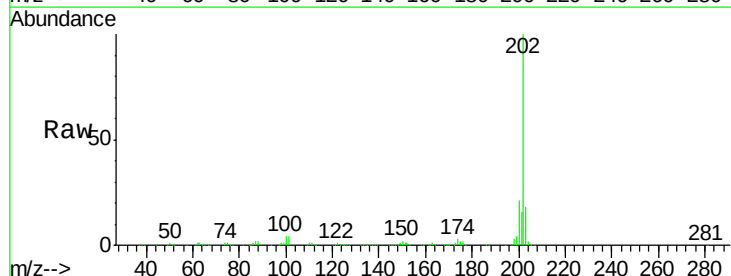
Tgt Ion:202 Resp: 912364

Ion Ratio Lower Upper

202 100

101 4.0 0.0 28.9

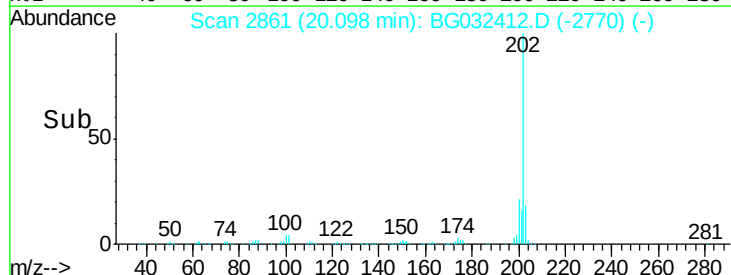
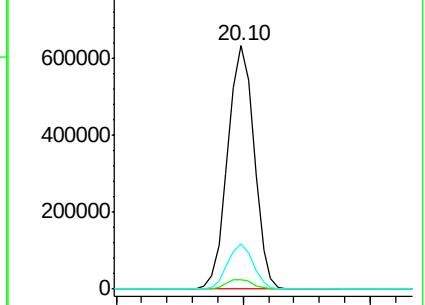
203 18.3 0.0 37.5

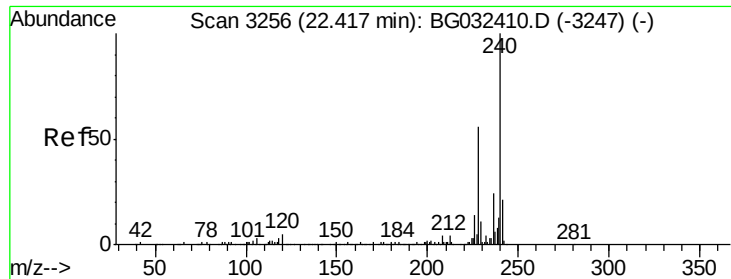


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

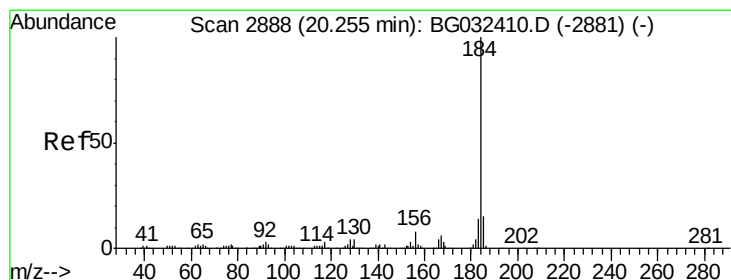
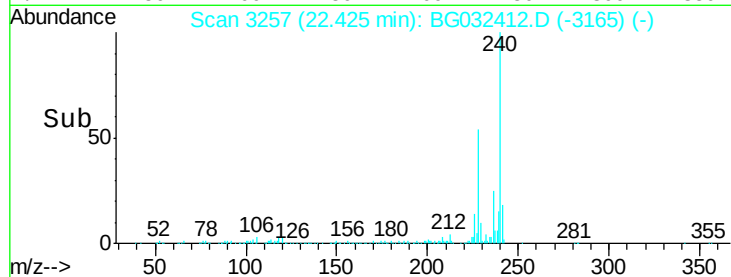
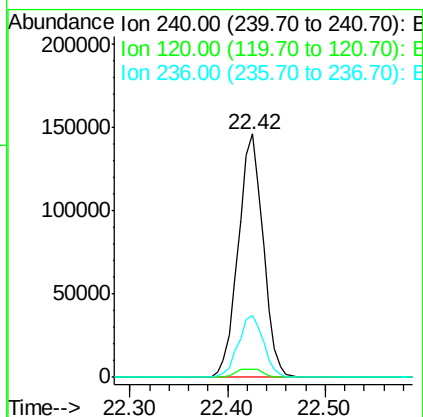
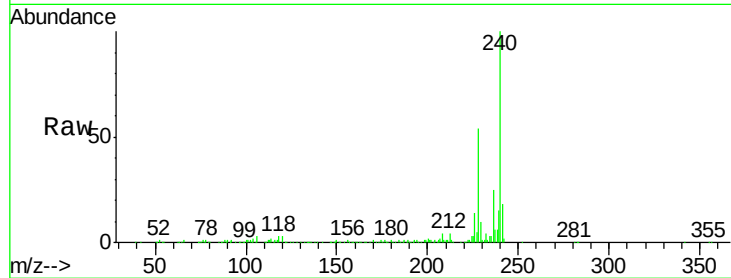




#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.42 min Scan# 3257
Delta R.T. 0.01 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

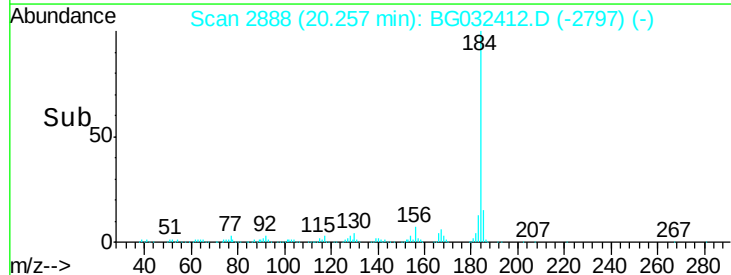
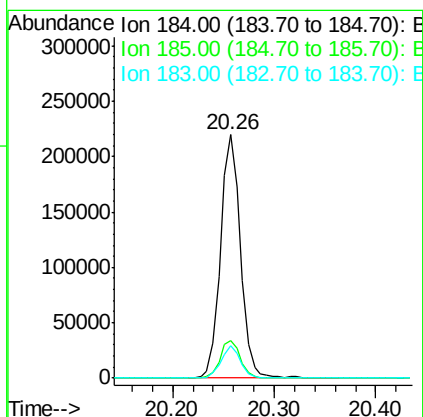
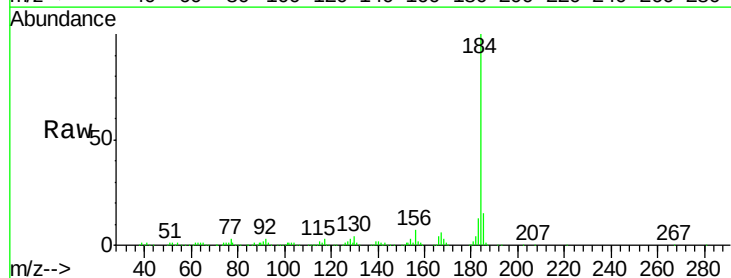
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

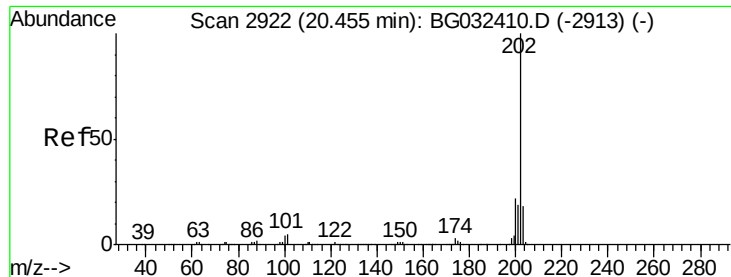
Tgt Ion: 240 Resp: 260446
Ion Ratio Lower Upper
240 100
120 3.2 6.8 10.2#
236 25.3 20.9 31.3



#76
Benzidine
Concen: 46.110 ng
RT: 20.26 min Scan# 2888
Delta R.T. 0.00 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

Tgt Ion: 184 Resp: 300301
Ion Ratio Lower Upper
184 100
185 15.5 11.1 16.7
183 13.2 10.6 16.0





#77

Pyrene

Concen: 56.614 ng

RT: 20.46 min Scan# 2922

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

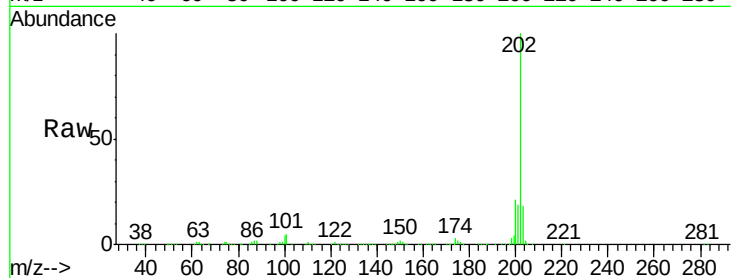
Tgt Ion:202 Resp: 926922

Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 18.1 13.9 20.9

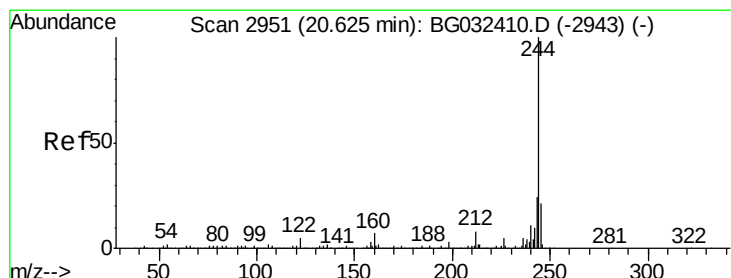
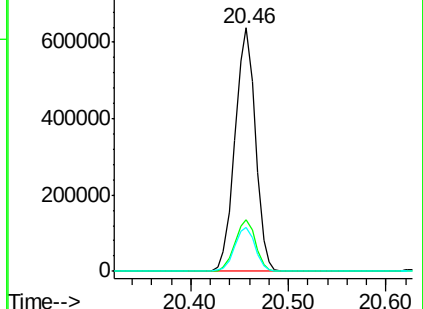
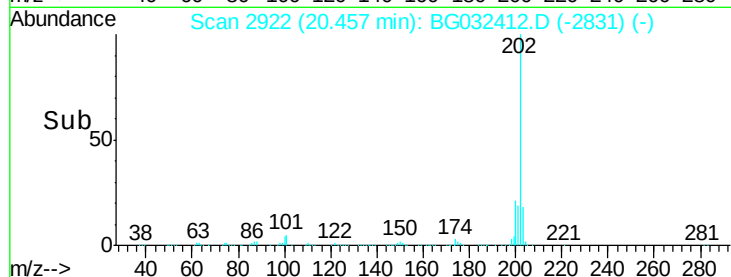


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

20.46



#78

Terphenyl-d14

Concen: 116.237 ng

RT: 20.63 min Scan# 2951

Delta R.T. 0.00 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

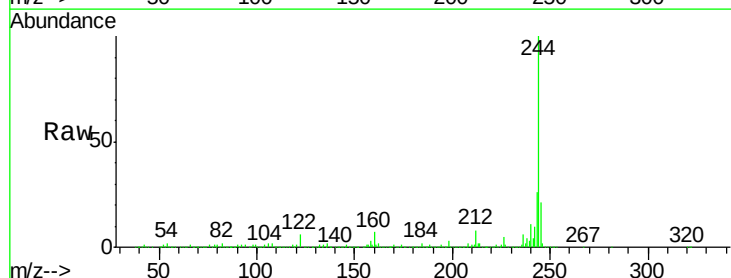
Tgt Ion:244 Resp: 1371059

Ion Ratio Lower Upper

244 100

212 8.1 5.8 8.8

122 5.8 7.0 10.4#

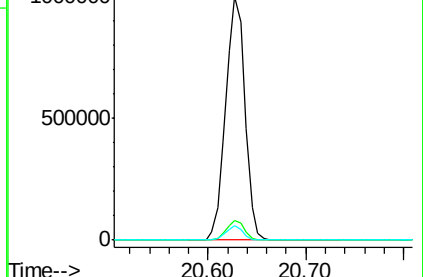
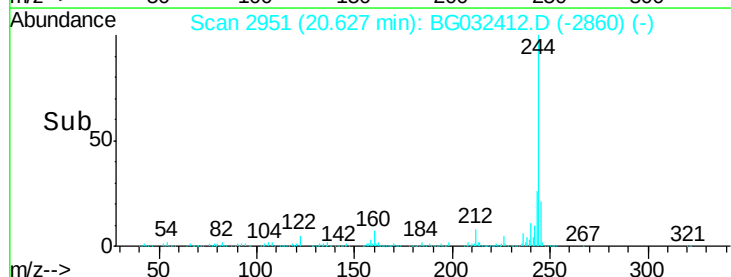


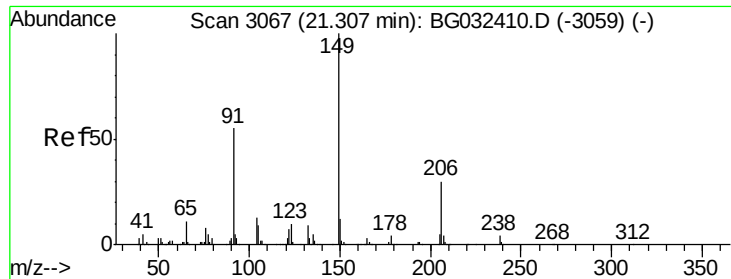
Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

20.63

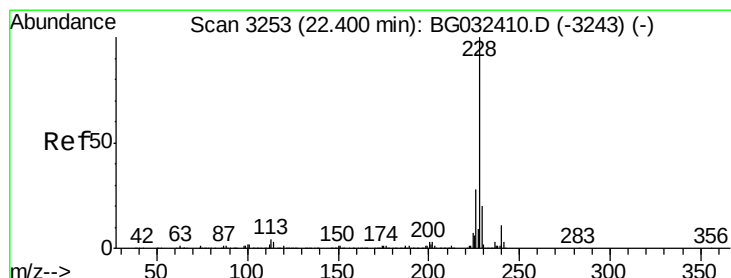
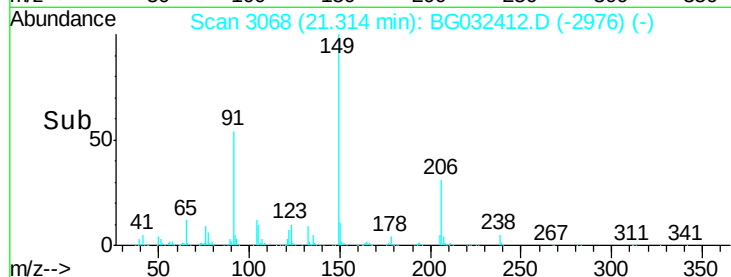
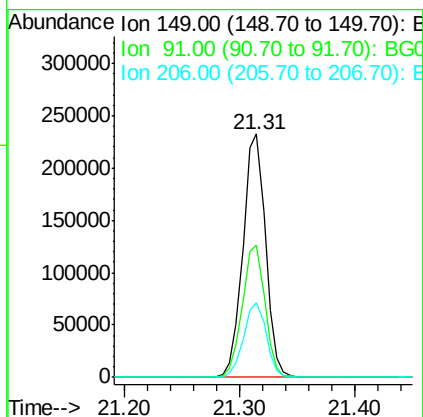
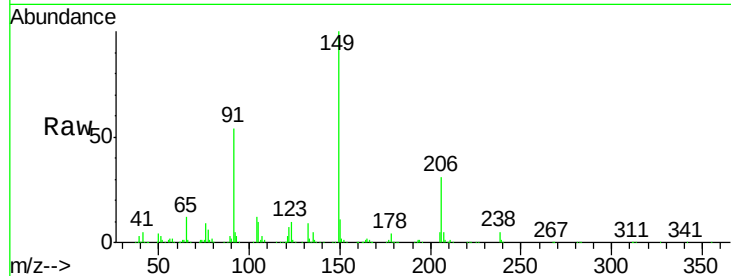




#79
Butylbenzylphthalate
Concen: 53.800 ng
RT: 21.31 min Scan# 3068
Delta R.T. 0.01 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

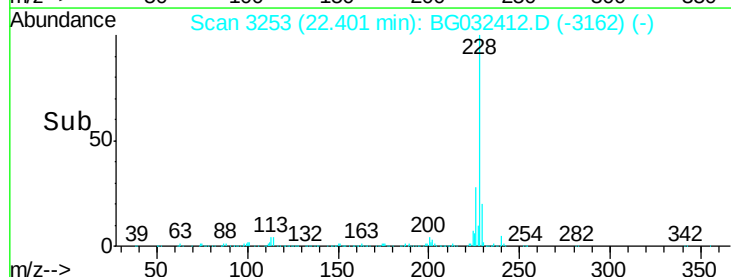
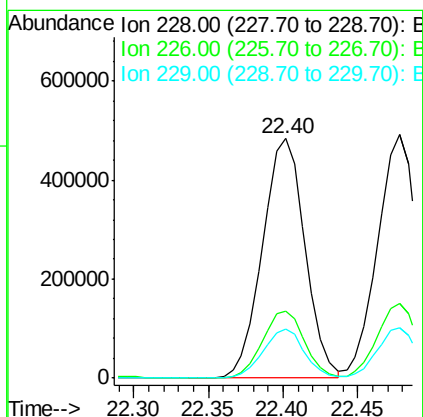
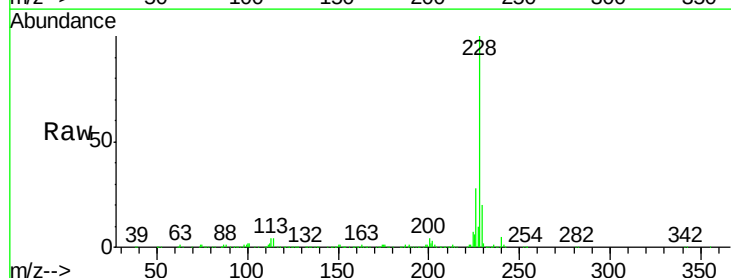
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

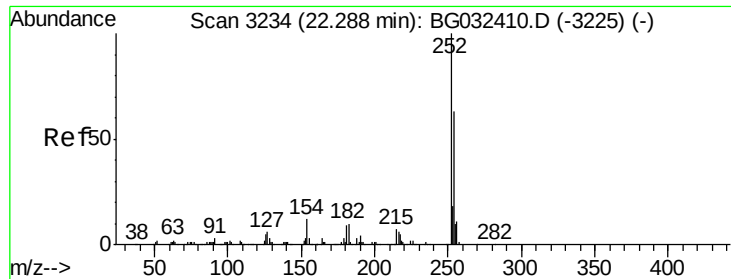
Tgt Ion:149 Resp: 315600
Ion Ratio Lower Upper
149 100
91 54.2 62.2 93.2#
206 30.9 18.6 27.8#



#80
Benzo(a)anthracene
Concen: 59.021 ng
RT: 22.40 min Scan# 3253
Delta R.T. 0.00 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

Tgt Ion:228 Resp: 955984
Ion Ratio Lower Upper
228 100
226 28.0 22.7 34.1
229 20.5 16.2 24.2

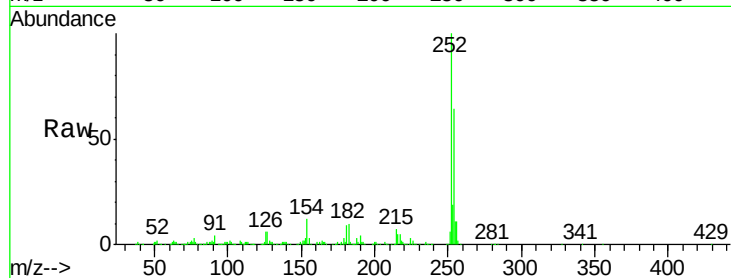




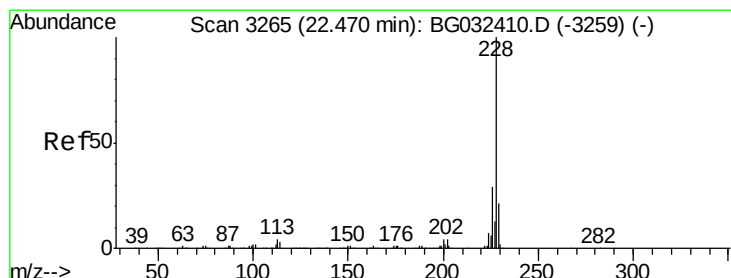
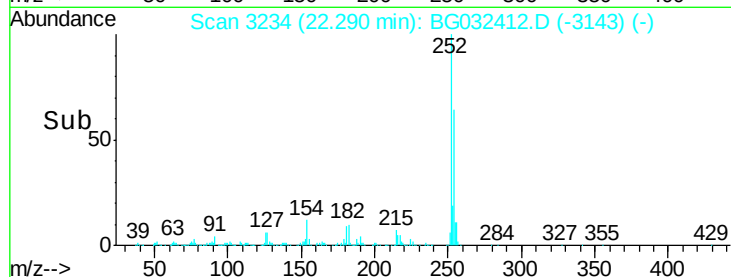
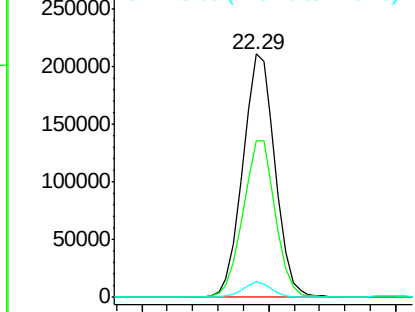
#81
 3,3'-Dichlorobenzidine
 Concen: 61.466 ng
 RT: 22.29 min Scan# 3234
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion:252 Resp: 371906
 Ion Ratio Lower Upper
 252 100
 254 64.4 50.8 76.2
 126 6.5 7.4 11.2#

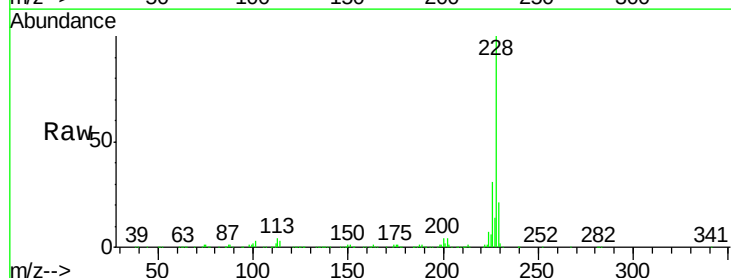


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

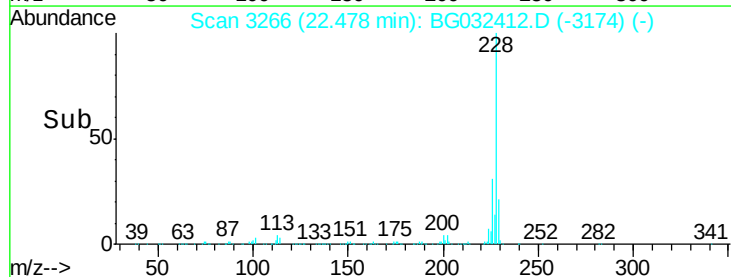
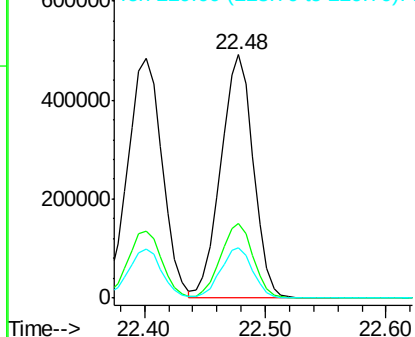


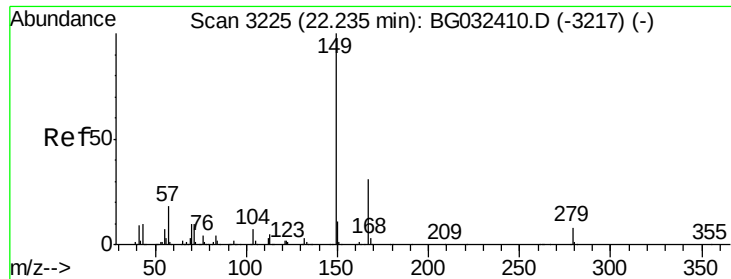
#82
 Chrysene
 Concen: 58.707 ng
 RT: 22.48 min Scan# 3266
 Delta R.T. 0.01 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Tgt Ion:228 Resp: 913207
 Ion Ratio Lower Upper
 228 100
 226 30.6 24.9 37.3
 229 20.5 15.0 22.4



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E

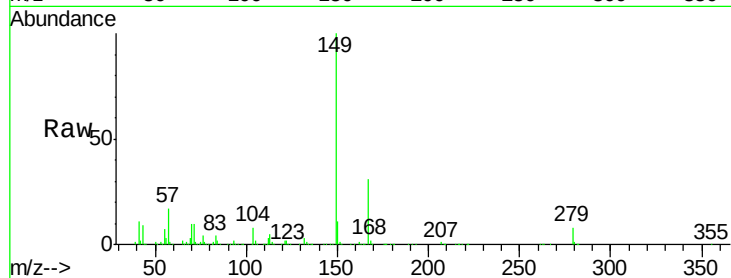




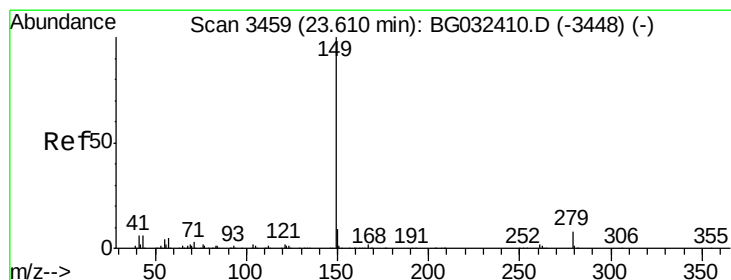
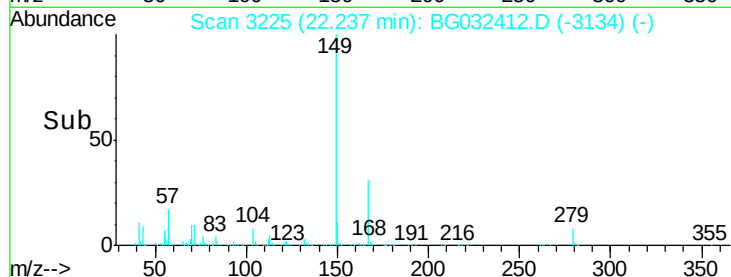
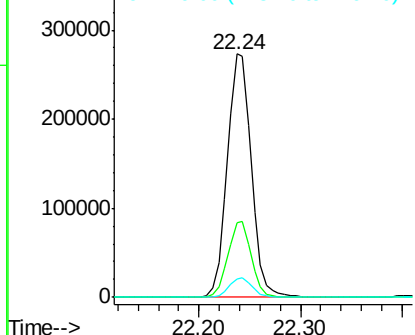
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 52.038 ng
 RT: 22.24 min Scan# 3225
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion:149 Resp: 447639
 Ion Ratio Lower Upper
 149 100
 167 30.8 24.3 36.5
 279 7.5 4.0 6.0#

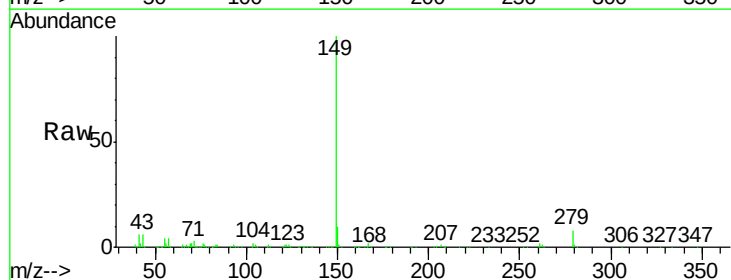


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

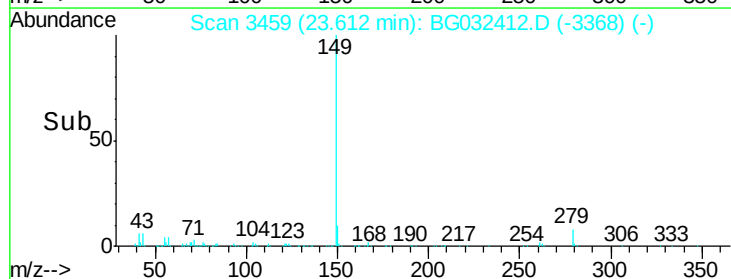
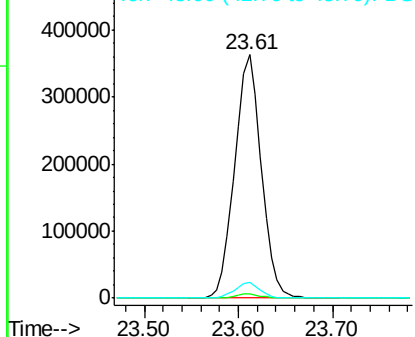


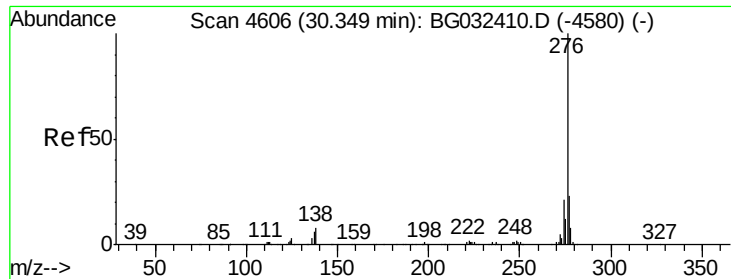
#84
 Di-n-octyl phthalate
 Concen: 52.220 ng
 RT: 23.61 min Scan# 3459
 Delta R.T. 0.00 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Tgt Ion:149 Resp: 713446
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.4 2.0
 43 6.0 8.9 13.3#



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 43.00 (42.70 to 43.70): BGO

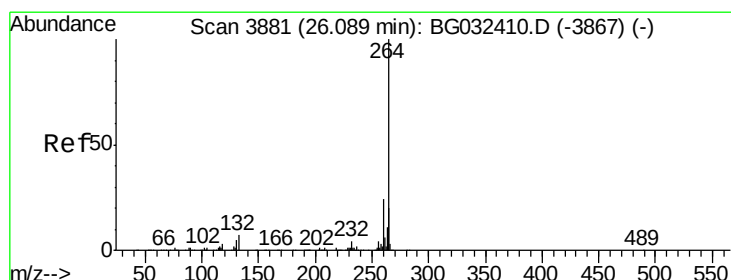
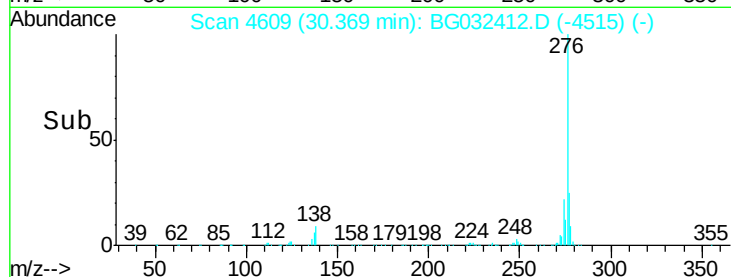
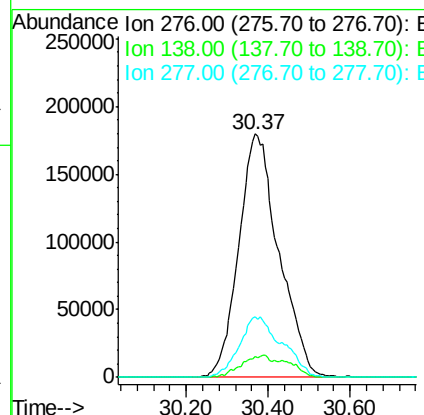
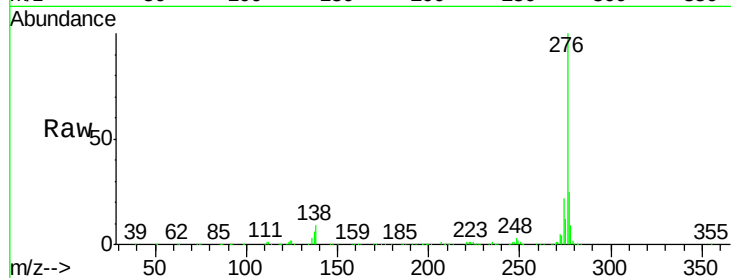




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 64.210 ng
 RT: 30.37 min Scan# 4609
 Delta R.T. 0.02 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

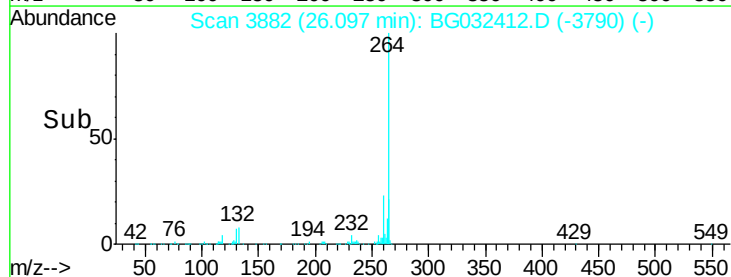
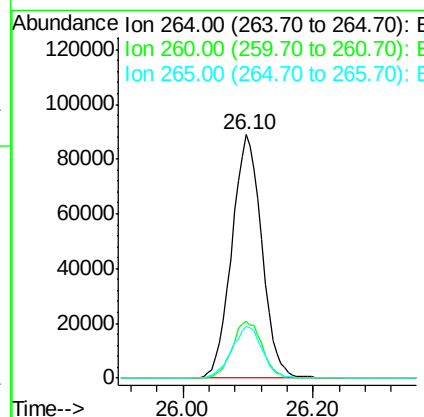
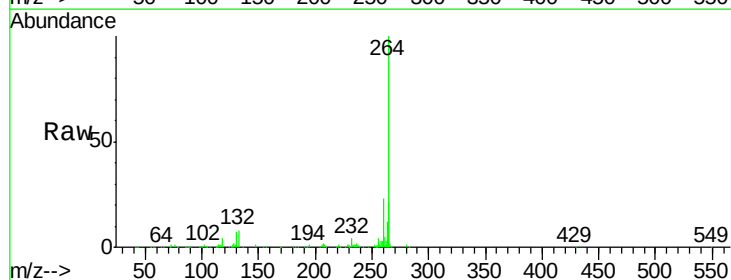
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

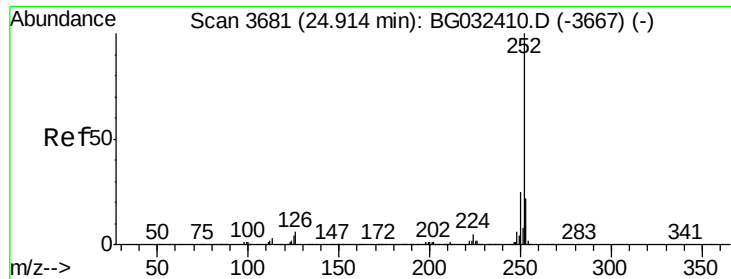
Tgt Ion:276 Resp: 1222339
 Ion Ratio Lower Upper
 276 100
 138 0.0 16.0 24.0#
 277 0.0 20.0 30.0#



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 26.10 min Scan# 3882
 Delta R.T. 0.01 min
 Lab File: BG032412.D
 Acq: 29 Jan 2018 13:06

Tgt Ion:264 Resp: 282946
 Ion Ratio Lower Upper
 264 100
 260 23.3 17.4 26.0
 265 21.0 17.7 26.5

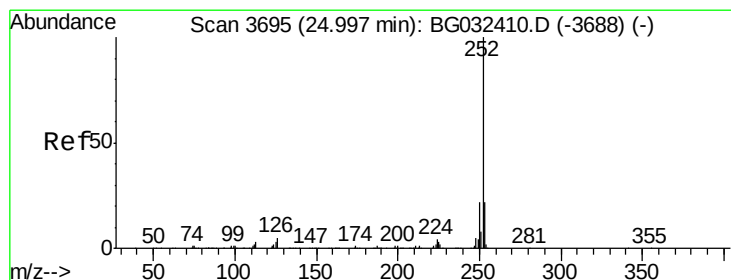
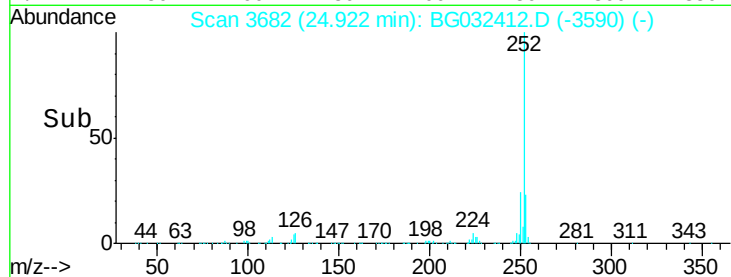
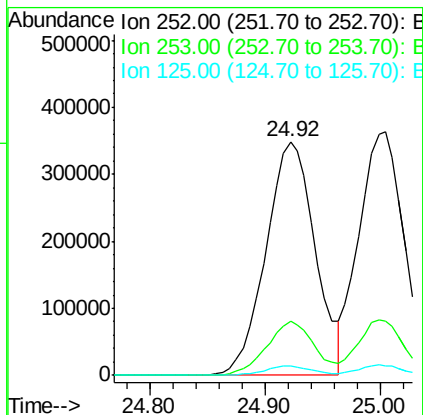
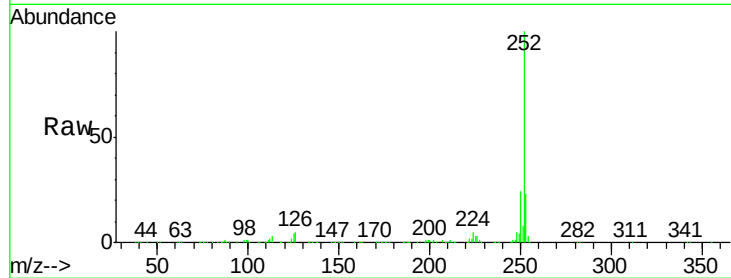




#87
Benzo(b)fluoranthene
Concen: 60.291 ng
RT: 24.92 min Scan# 3682
Delta R.T. 0.01 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

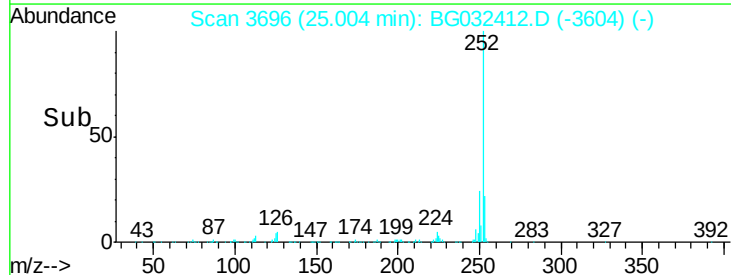
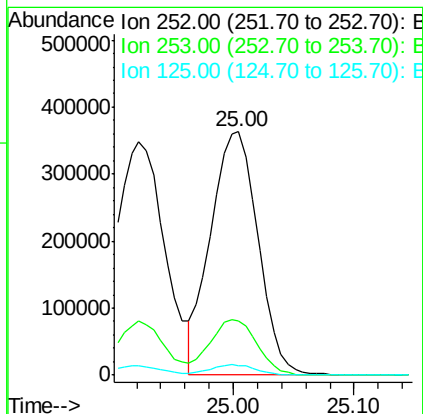
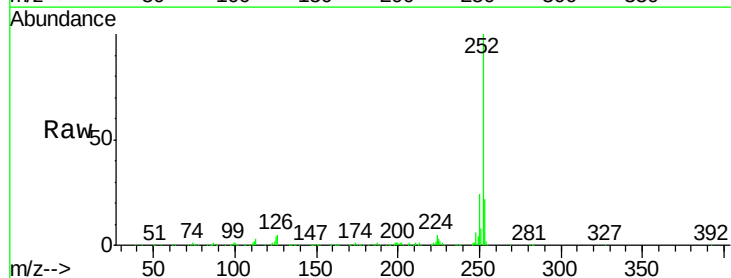
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

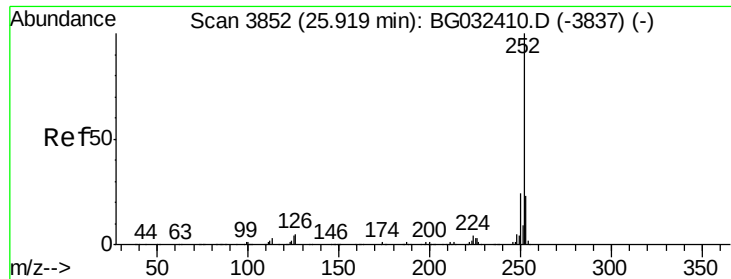
Tgt Ion:252 Resp: 1031125
Ion Ratio Lower Upper
252 100
253 23.2 18.2 27.4
125 4.2 7.2 10.8#



#88
Benzo(k)fluoranthene
Concen: 58.847 ng
RT: 25.00 min Scan# 3696
Delta R.T. 0.01 min
Lab File: BG032412.D
Acq: 29 Jan 2018 13:06

Tgt Ion:252 Resp: 983444
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 4.0 6.6 9.8#





#89

Benzo(a)pyrene

Concen: 60.755 ng

RT: 25.93 min Scan# 3854

Delta R.T. 0.01 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

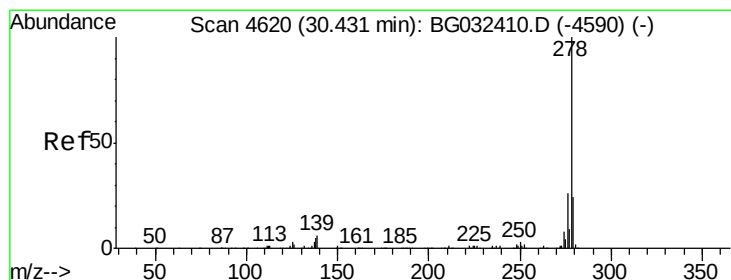
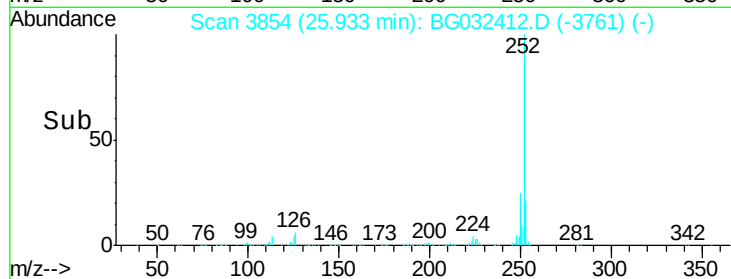
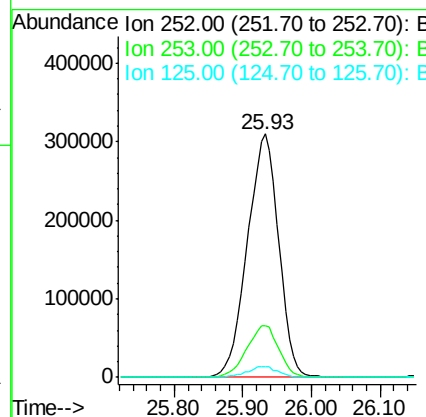
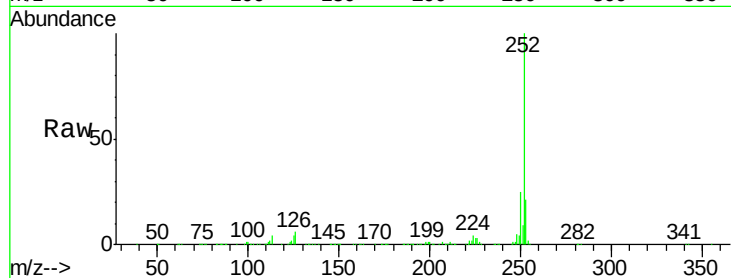
Instrument :

BNA_G

ClientSampleId :

SSTDICC060

Tgt Ion:	252	Resp:	982916
Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.3	27.5
125	4.1	7.3	10.9#



#90

Dibenzo(a,h)anthracene

Concen: 64.935 ng

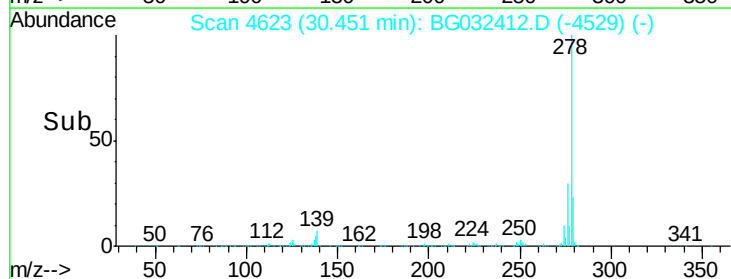
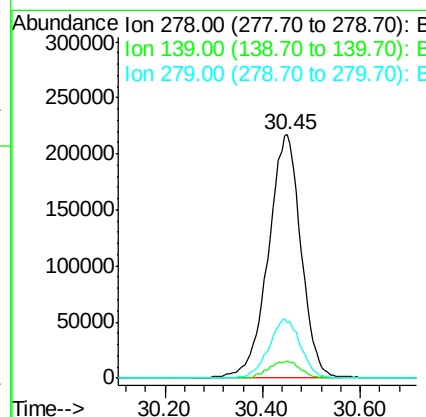
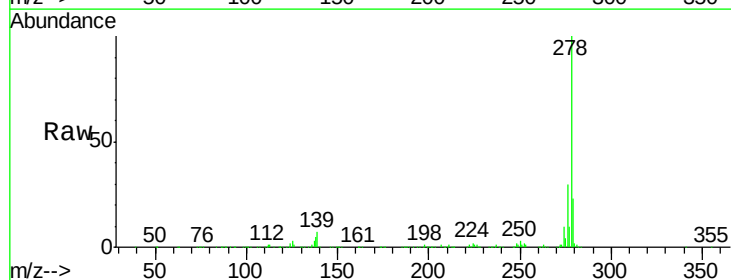
RT: 30.45 min Scan# 4623

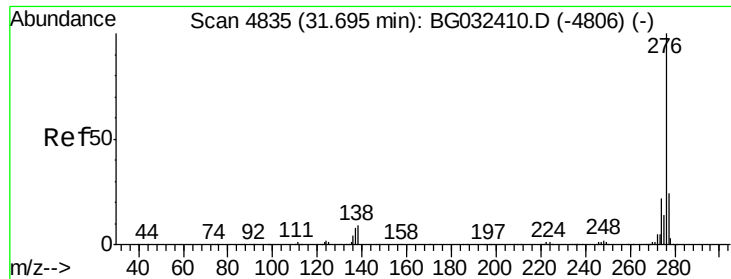
Delta R.T. 0.02 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Tgt Ion:	278	Resp:	1012344
Ion	Ratio	Lower	Upper
278	100		
139	6.8	9.8	14.6#
279	22.6	18.4	27.6





#91

Benzo(g,h,i)perylene

Concen: 62.805 ng

RT: 31.72 min Scan# 4839

Delta R.T. 0.03 min

Lab File: BG032412.D

Acq: 29 Jan 2018 13:06

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

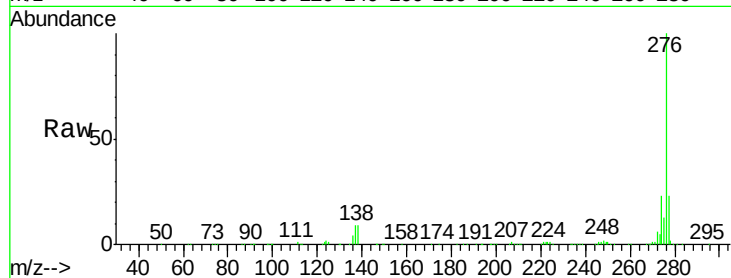
Tgt Ion:276 Resp: 1000774

Ion Ratio Lower Upper

276 100

277 23.3 18.3 27.5

138 8.9 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

