

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072018\
 Data File : BG035783.D
 Acq On : 20 Jul 2018 14:16
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 20 15:15:19 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 17:45:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	58077	20.00	ng	-0.01
21) Naphthalene-d8	10.83	136	225740	20.00	ng	-0.01
38) Acenaphthene-d10	14.65	164	152104	20.00	ng	0.00
63) Phenanthrene-d10	17.40	188	380920	20.00	ng	0.00
75) Chrysene-d12	21.66	240	404448	20.00	ng	-0.01
86) Perylene-d12	24.86	264	406326	20.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.61	112	277390	79.30	ng	0.00
7) Phenol-d6	7.20	99	403054	77.23	ng	0.00
23) Nitrobenzene-d5	9.19	82	424113	78.49	ng	0.00
41) 2,4,6-Tribromophenol	16.14	330	165974	82.79	ng	-0.01
44) 2-Fluorobiphenyl	13.28	172	932125	82.10	ng	0.00
78) Terphenyl-d14	20.00	244	1483184	80.84	ng	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.53	88	64323	36.128	ng	# 71
3) Pyridine	3.93	79	172893	37.197	ng	# 74
4) n-Nitrosodimethylamine	3.84	42	69956	35.053	ng	# 86
6) Aniline	7.36	93	251810	37.224	ng	99
8) 2-Chlorophenol	7.60	128	142734	40.119	ng	93
9) Benzaldehyde	7.17	77	114487	35.751	ng	94
10) Phenol	7.23	94	210369	39.896	ng	94
11) bis(2-Chloroethyl)ether	7.45	93	160651	38.904	ng	89
12) 1,3-Dichlorobenzene	7.92	146	172983	40.263	ng	96
13) 1,4-Dichlorobenzene	8.06	146	182055	41.705	ng	97
14) 1,2-Dichlorobenzene	8.38	146	166761	39.766	ng	99
15) Benzyl Alcohol	8.27	79	175587	37.048	ng	91
16) 2,2'-oxybis(1-Chloropropan	8.55	45	124772	36.040	ng	75
17) 2-Methylphenol	8.47	107	139007	38.774	ng	90
18) Hexachloroethane	9.11	117	66080	39.591	ng	92
19) n-Nitroso-di-n-propylamine	8.83	70	155308	35.338	ng	# 84
20) 3+4-Methylphenols	8.80	107	198089	39.829	ng	93
22) Acetophenone	8.85	105	278309	39.646	ng	# 90
24) Nitrobenzene	9.23	77	214990	39.560	ng	90
25) Isophorone	9.76	82	380065	37.888	ng	99
26) 2-Nitrophenol	9.94	139	86566	44.851	ng	# 93
27) 2,4-Dimethylphenol	10.00	122	133140	40.752	ng	84
28) bis(2-Chloroethoxy)methane	10.24	93	219834	39.771	ng	98
29) 2,4-Dichlorophenol	10.48	162	161562	43.321	ng	94
30) 1,2,4-Trichlorobenzene	10.69	180	195791	42.814	ng	95
31) Naphthalene	10.88	128	472601	40.190	ng	98
32) Benzoic acid	10.17	122	75360	34.264	ng	95
33) 4-Chloroaniline	10.99	127	198348	38.701	ng	92
34) Hexachlorobutadiene	11.16	225	154470	43.317	ng	98
35) Caprolactam	11.77	113	56421	35.254	ng	# 67
36) 4-Chloro-3-methylphenol	12.11	107	192602	38.529	ng	94
37) 2-Methylnaphthalene	12.48	142	356161	40.655	ng	95
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	245536	42.769	ng	99
40) Hexachlorocyclopentadiene	12.83	237	135512	45.009	ng	86

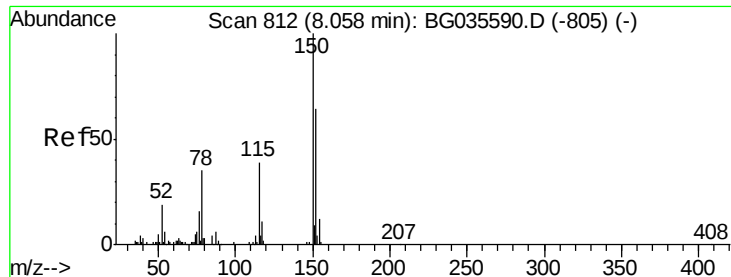
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072018\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 17:45:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	148616	44.266	ng	99
43) 2,4,5-Trichlorophenol	13.17	196	160278	42.675	ng	97
45) 1,1'-Biphenyl	13.49	154	489935	41.546	ng	97
46) 2-Chloronaphthalene	13.53	162	382121	41.658	ng	99
47) 2-Nitroaniline	13.74	65	127851	39.425	ng	99
48) Acenaphthylene	14.38	152	619523	40.319	ng	97
49) Dimethylphthalate	14.11	163	518587	38.914	ng	99
50) 2,6-Dinitrotoluene	14.23	165	115457	42.545	ng #	91
51) Acenaphthene	14.72	154	382907	40.004	ng	98
52) 3-Nitroaniline	14.56	138	109577	39.506	ng #	90
53) 2,4-Dinitrophenol	14.77	184	45392	36.433	ng #	58
54) Dibenzofuran	15.05	168	614183	40.347	ng	96
55) 4-Nitrophenol	14.88	139	75355	38.148	ng #	87
56) 2,4-Dinitrotoluene	15.01	165	166106	42.665	ng #	87
57) Fluorene	15.70	166	506276	39.681	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.28	232	146830	40.774	ng #	93
59) Diethylphthalate	15.46	149	517218	37.744	ng	97
60) 4-Chlorophenyl-phenylether	15.69	204	303617	40.488	ng	99
61) 4-Nitroaniline	15.72	138	114489	39.460	ng	86
62) Azobenzene	15.98	77	495725	36.675	ng	96
64) 4,6-Dinitro-2-methylphenol	15.78	198	81189	38.289	ng	85
65) n-Nitrosodiphenylamine	15.91	169	461689	42.582	ng	98
66) 4-Bromophenyl-phenylether	16.58	248	194538	44.020	ng	95
67) Hexachlorobenzene	16.70	284	201026	44.171	ng	95
68) Atrazine	16.85	200	176073	39.442	ng	96
69) Pentachlorophenol	17.05	266	145348	52.434	ng	98
70) Phenanthrene	17.44	178	791552	41.645	ng	99
71) Anthracene	17.53	178	781426	41.288	ng	98
72) Carbazole	17.80	167	734630	40.872	ng	98
73) Di-n-butylphthalate	18.35	149	856513	40.326	ng #	98
74) Fluoranthene	19.45	202	1015903	39.680	ng	98
76) Benzidine	19.62	184	321186	30.206	ng	98
77) Pyrene	19.81	202	1027607	40.182	ng	97
79) Butylbenzylphthalate	20.69	149	392447	42.913	ng	94
80) Benzo(a)anthracene	21.64	228	1008769	40.024	ng	99
81) 3,3'-Dichlorobenzidine	21.56	252	377051	42.904	ng	96
82) Chrysene	21.71	228	947611	40.572	ng	96
83) Bis(2-ethylhexyl)phthalate	21.54	149	545670	43.889	ng	99
84) Di-n-octyl phthalate	22.74	149	933227	44.829	ng #	93
85) Indeno(1,2,3-cd)pyrene	28.51	276	1104639	42.719	ng #	94
87) Benzo(b)fluoranthene	23.85	252	988549	40.028	ng #	96
88) Benzo(k)fluoranthene	23.91	252	989194	40.970	ng #	97
89) Benzo(a)pyrene	24.71	252	934488	40.673	ng #	98
90) Dibenzo(a,h)anthracene	28.57	278	939332	41.644	ng #	95
91) Benzo(g,h,i)perylene	29.65	276	907288	41.105	ng #	95

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

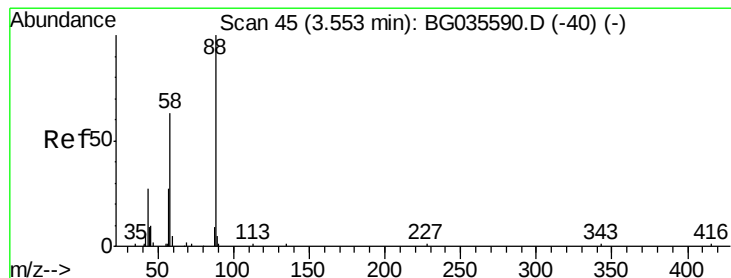
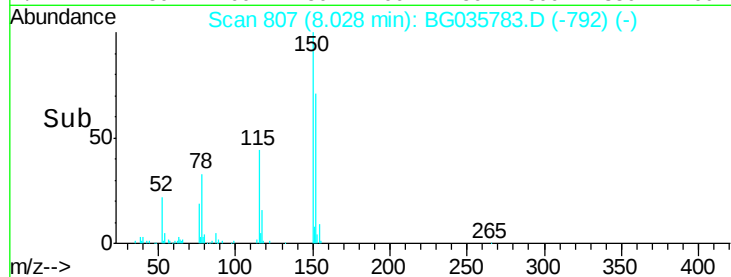
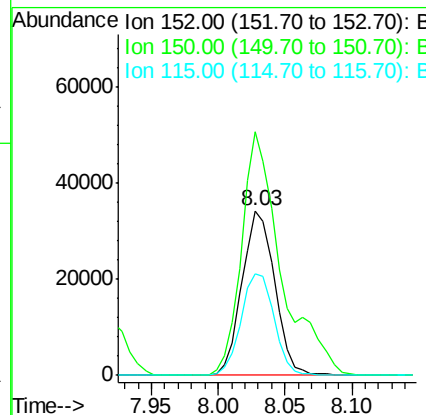
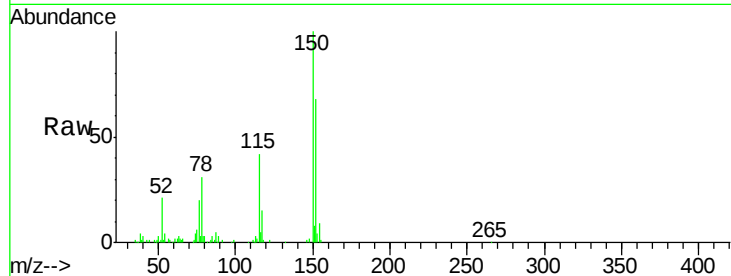


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

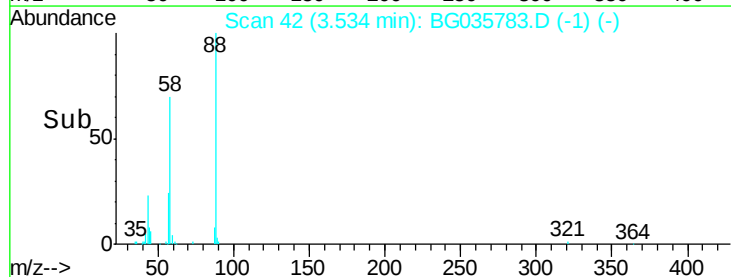
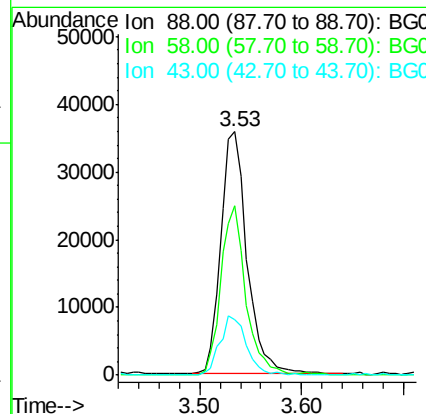
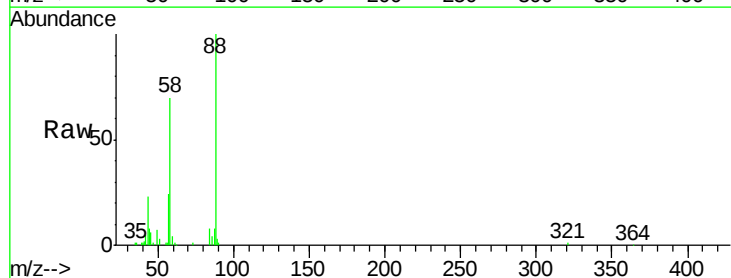
Tgt Ion:152 Resp: 58077
Ion Ratio Lower Upper
152 100
150 147.9 126.6 189.8
115 61.4 53.0 79.4

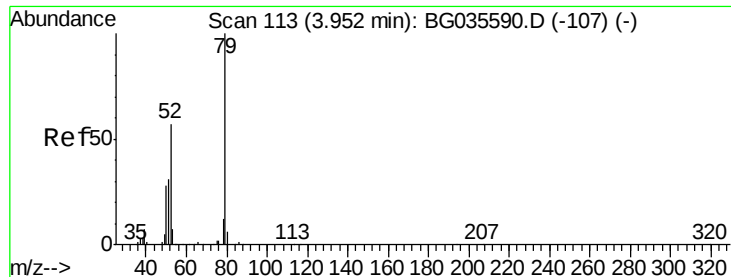


#2

1,4-Dioxane
Concen: 36.128 ng
RT: 3.53 min Scan# 42
Delta R.T. -0.00 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion: 88 Resp: 64323
Ion Ratio Lower Upper
88 100
58 66.3 79.6 119.4#
43 24.7 27.4 41.0#





#3

Pyridine

Concen: 37.197 ng

RT: 3.93 min Scan# 109

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

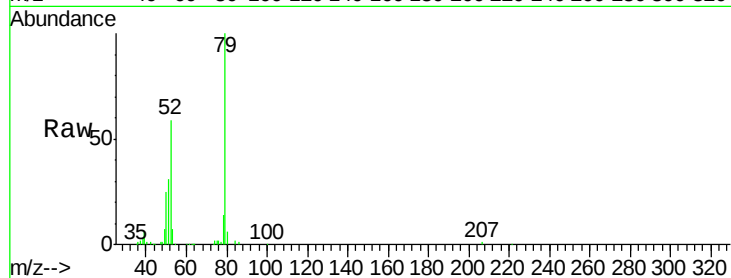
Tgt Ion: 79 Resp: 172893

Ion Ratio Lower Upper

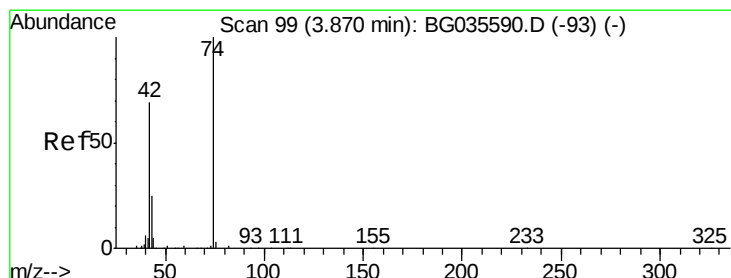
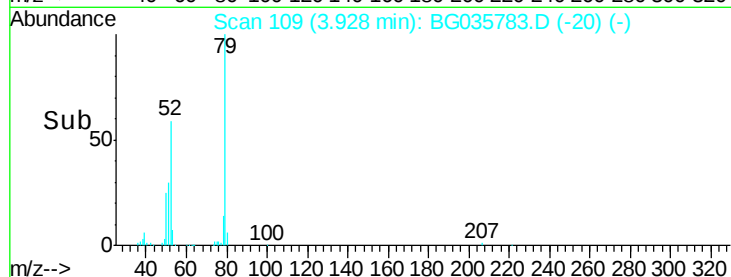
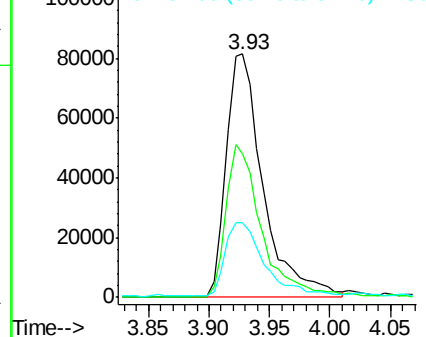
79 100

52 59.3 69.9 104.9#

51 30.9 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: 35.053 ng

RT: 3.84 min Scan# 94

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

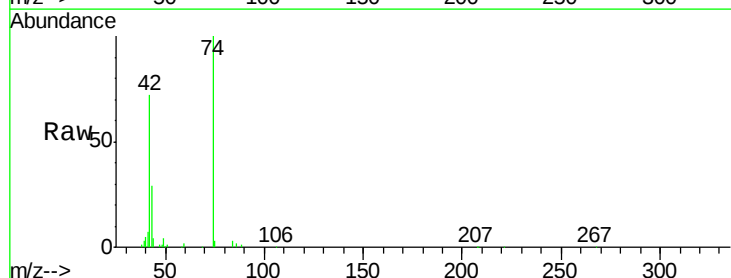
Tgt Ion: 42 Resp: 69956

Ion Ratio Lower Upper

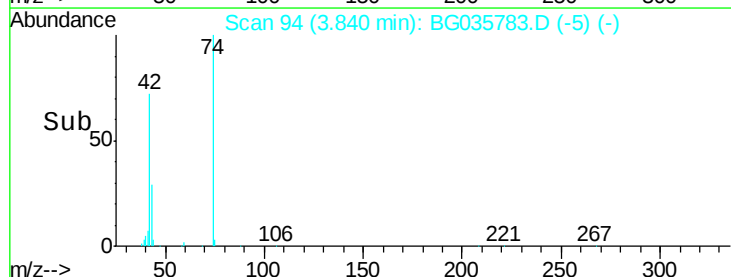
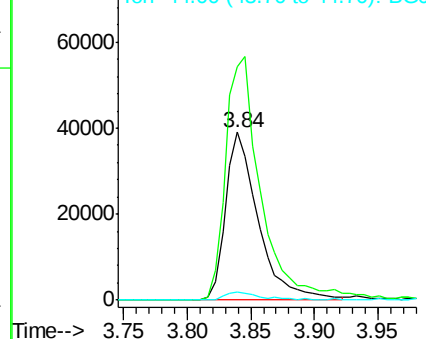
42 100

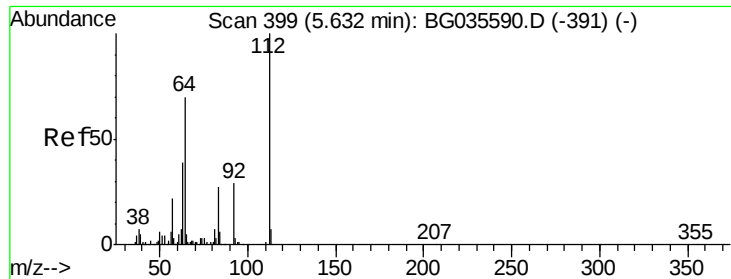
74 139.2 102.5 153.7

44 5.1 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: 79.297 ng

RT: 5.61 min Scan# 396

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Instrument :

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ClientSampleId :

SSTDCCC040

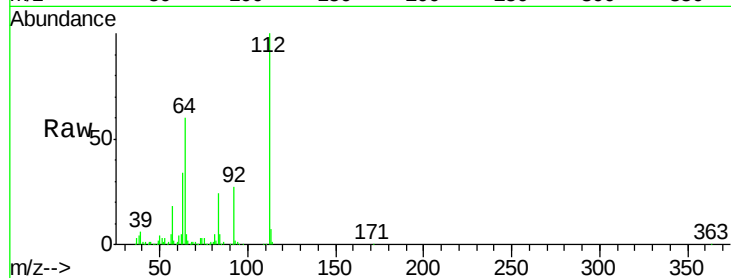
Tgt Ion: 112 Resp: 277390

Ion Ratio Lower Upper

112 100

64 60.4 56.3 84.5

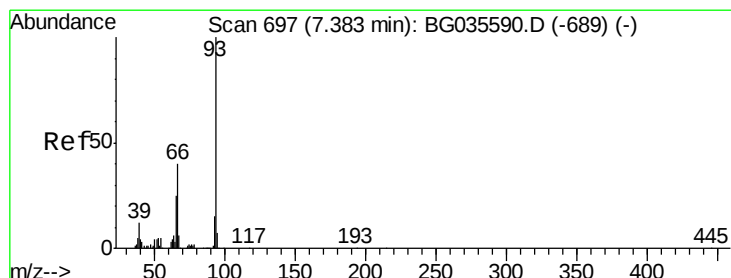
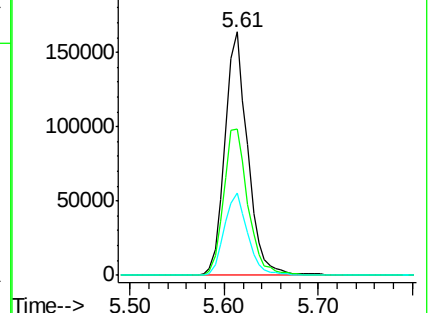
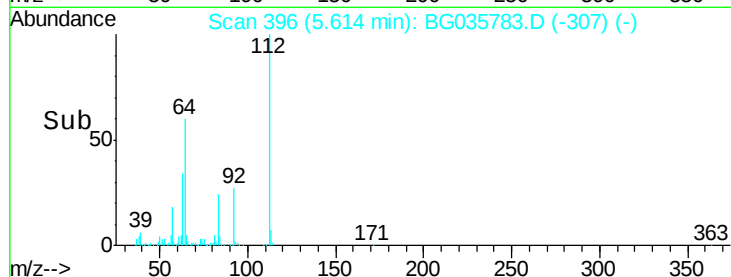
63 33.8 30.1 45.1



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: 37.224 ng

RT: 7.36 min Scan# 693

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

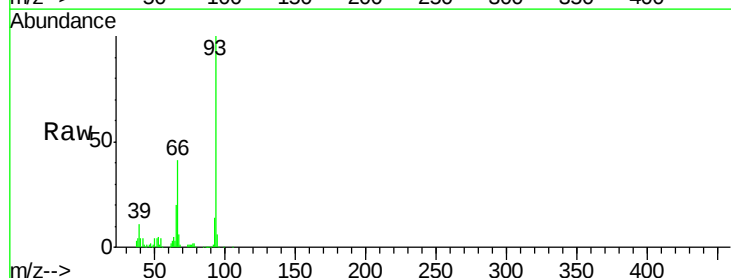
Tgt Ion: 93 Resp: 251810

Ion Ratio Lower Upper

93 100

66 41.4 33.7 50.5

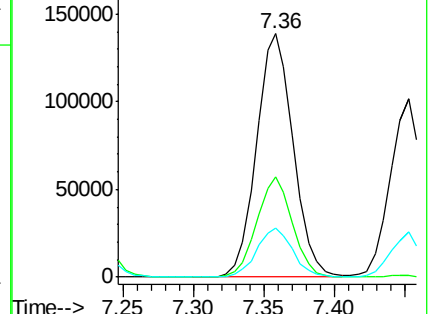
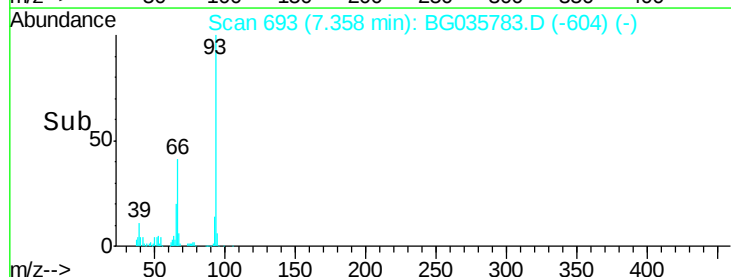
65 20.3 16.1 24.1

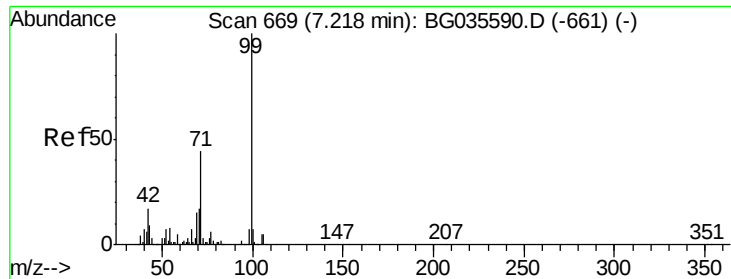


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 77.226 ng

RT: 7.20 min Scan# 666

Delta R.T. -0.01 min

Lab File: BG035783.D

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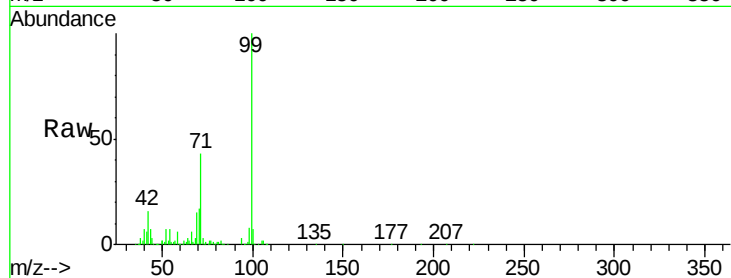
Tgt Ion: 99 Resp: 403054

Ion Ratio Lower Upper

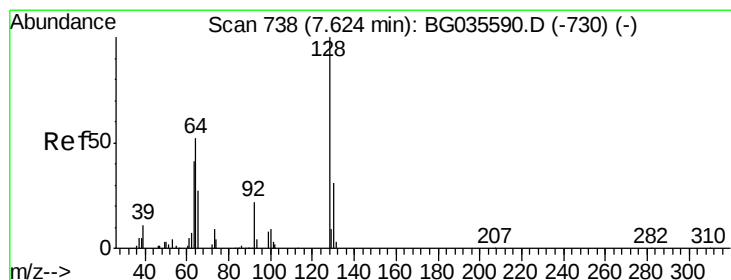
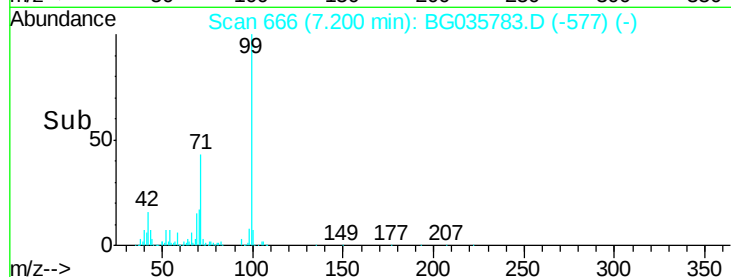
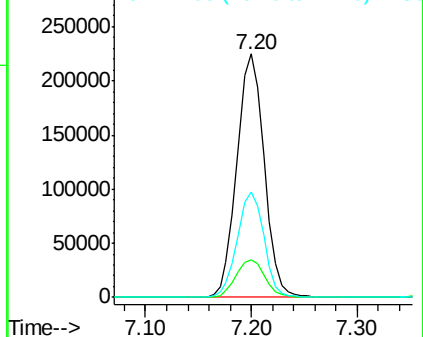
99 100

42 15.6 14.1 21.1

71 43.1 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: 40.119 ng

RT: 7.60 min Scan# 734

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

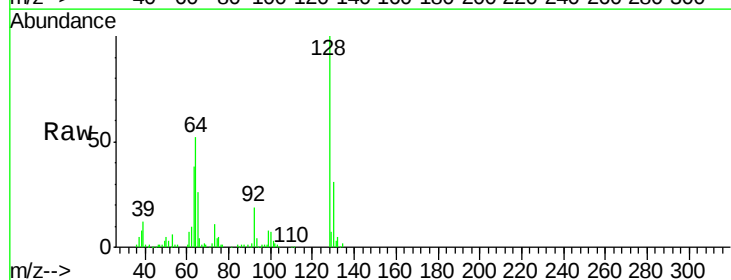
Tgt Ion: 128 Resp: 142734

Ion Ratio Lower Upper

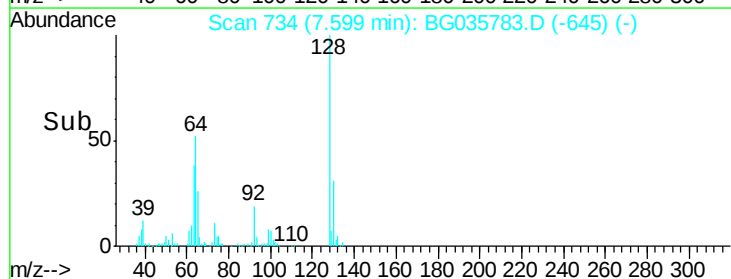
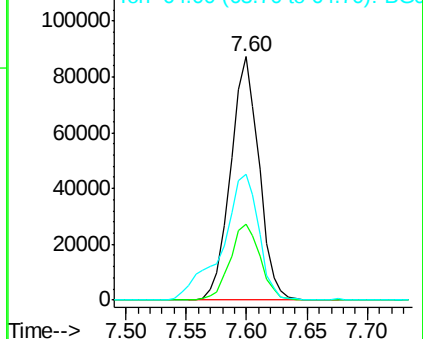
128 100

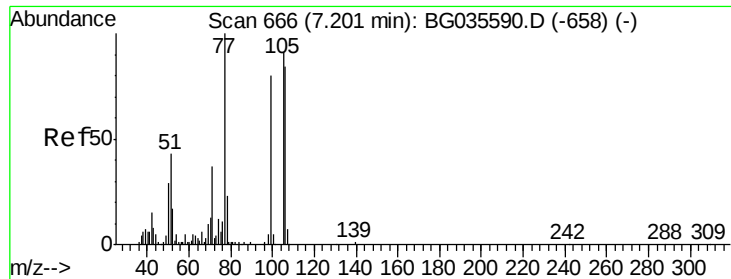
130 31.4 14.0 54.0

64 51.9 37.7 77.7



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





#9

Benzaldehyde

Concen: 35.751 ng

RT: 7.17 min Scan# 661

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

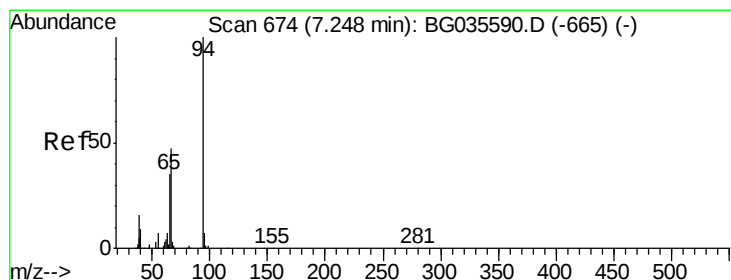
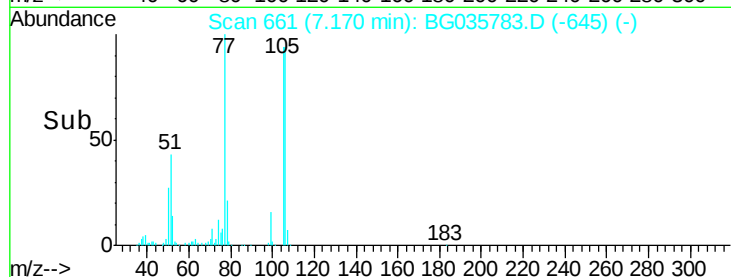
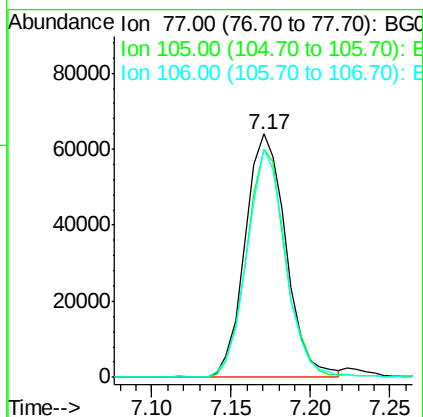
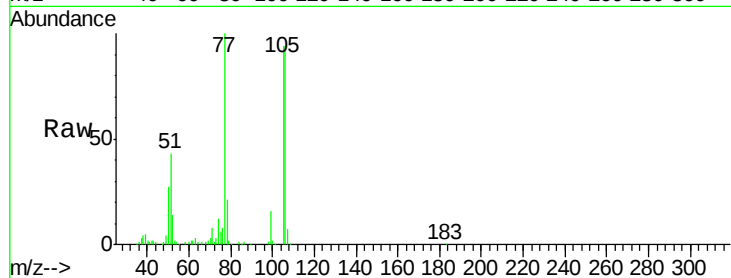
Tgt Ion: 77 Resp: 114487

Ion Ratio Lower Upper

77 100

105 93.7 71.3 111.3

106 93.8 64.2 104.2



#10

Phenol

Concen: 39.896 ng

RT: 7.23 min Scan# 671

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

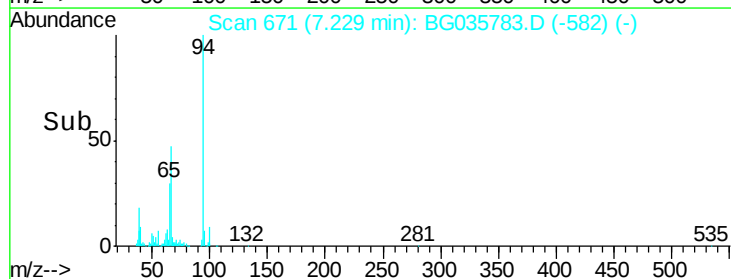
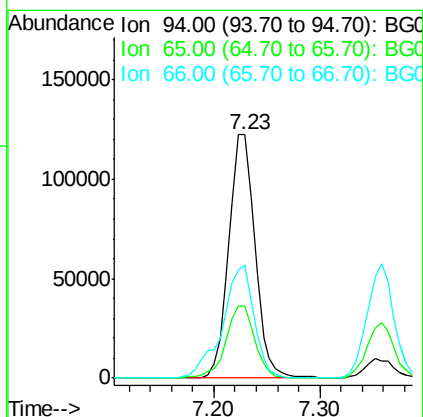
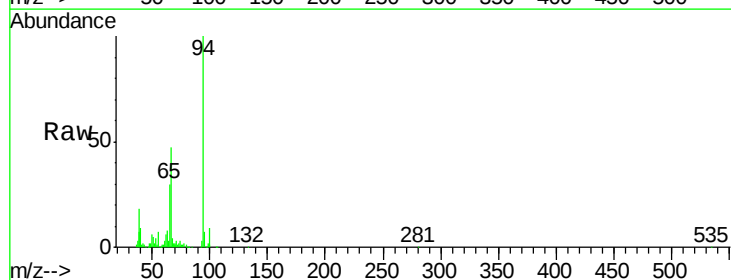
Tgt Ion: 94 Resp: 210369

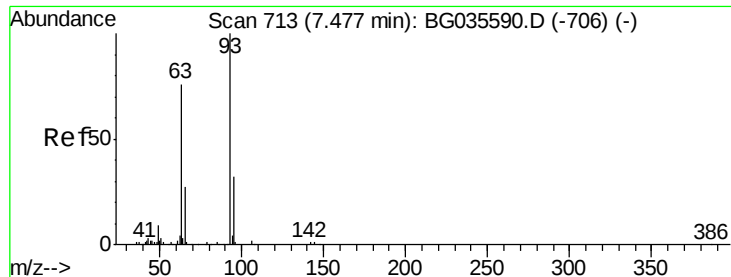
Ion Ratio Lower Upper

94 100

65 29.7 11.9 51.9

66 46.5 22.2 62.2

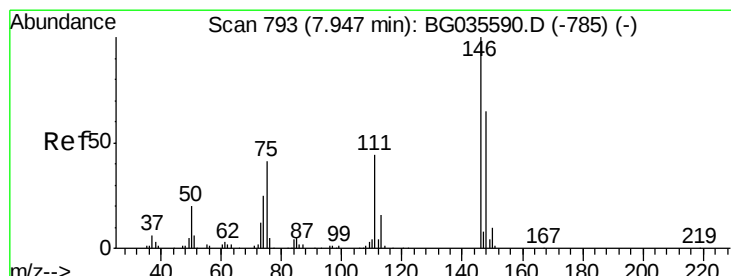
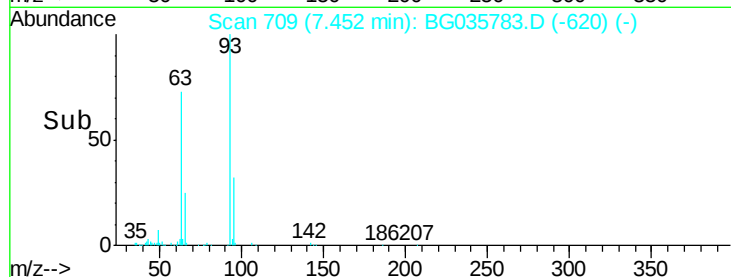
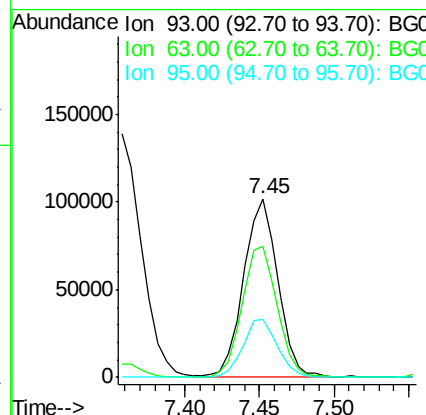
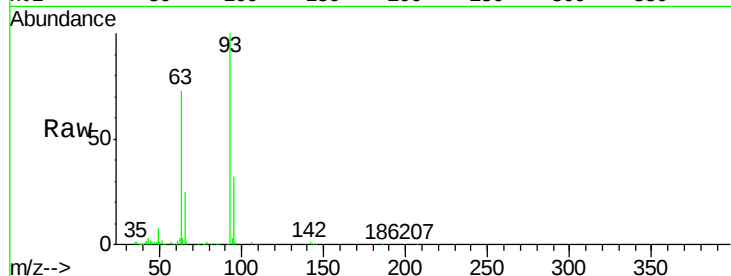




#11
bis(2-Chloroethyl)ether
Concen: 38.904 ng
RT: 7.45 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

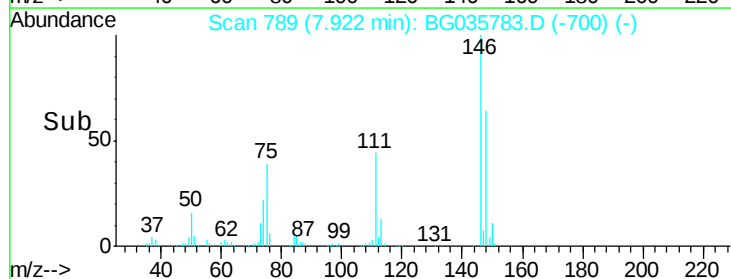
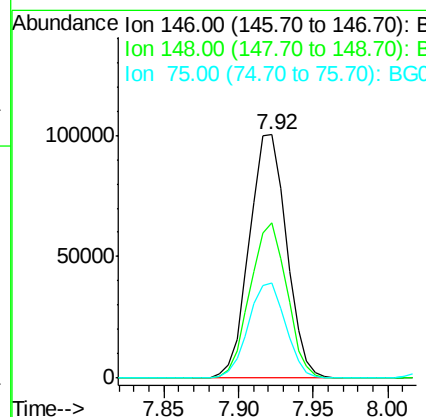
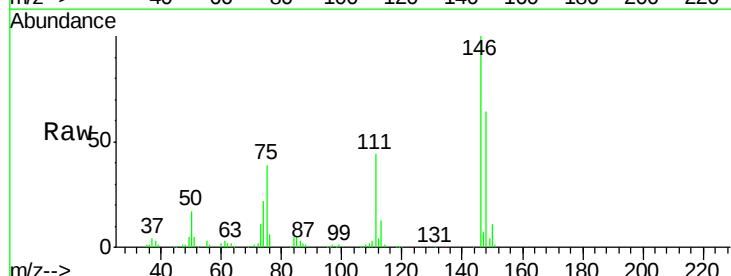
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

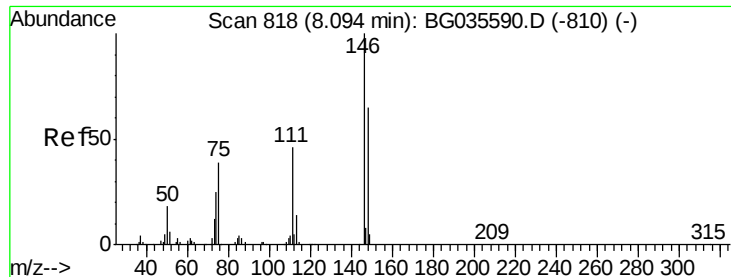
Tgt Ion	Ratio	Lower	Upper
93	100		
63	73.1	67.1	107.1
95	32.2	11.5	51.5



#12
1,3-Dichlorobenzene
Concen: 40.263 ng
RT: 7.92 min Scan# 789
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.4	77.2
75	39.1	26.6	39.8

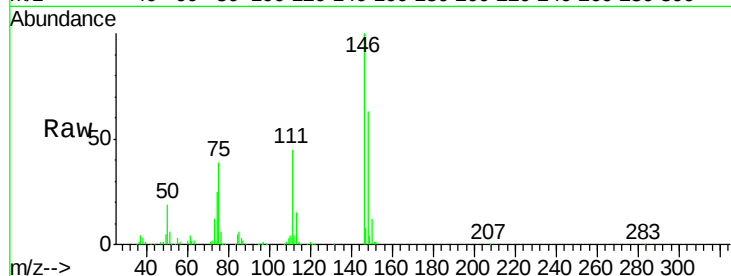




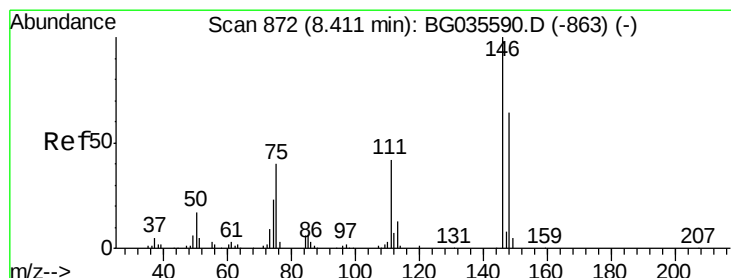
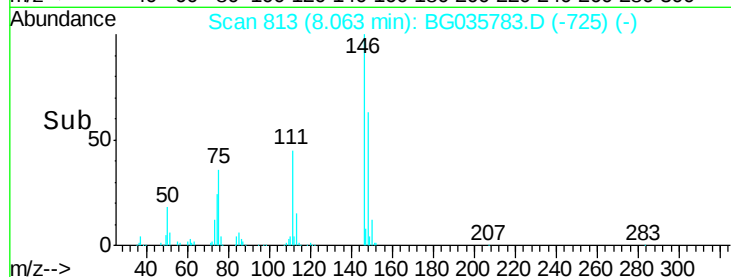
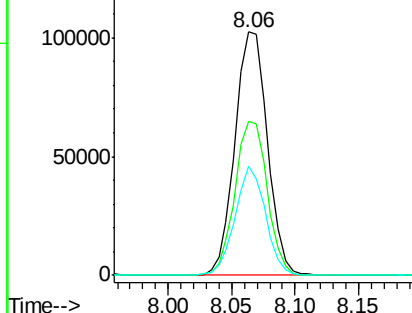
#13
 1,4-Dichlorobenzene
 Concen: 41.705 ng
 RT: 8.06 min Scan# 813
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.4	53.7	80.5
111	44.9	35.2	52.8

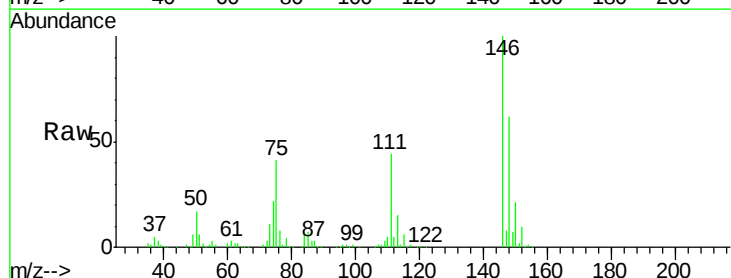


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

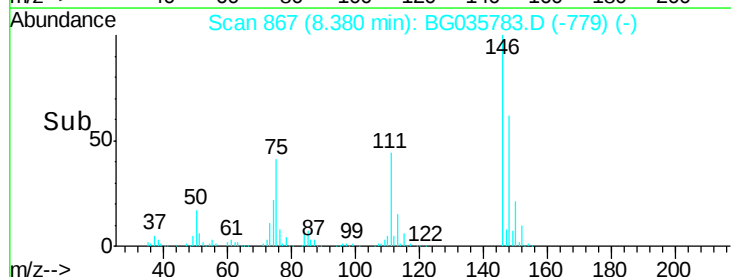
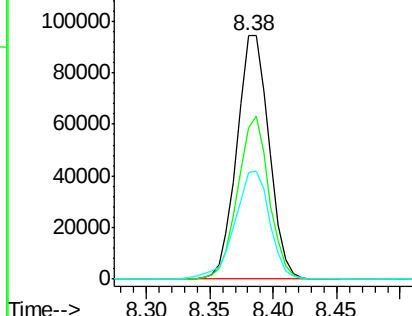


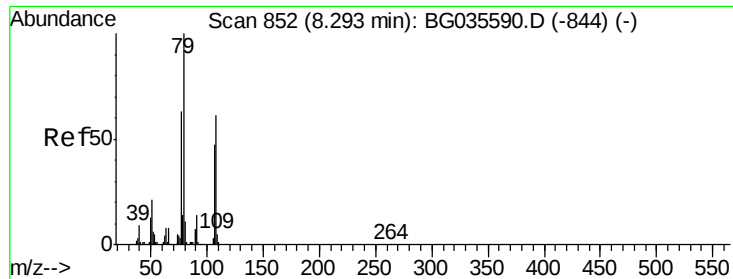
#14
 1,2-Dichlorobenzene
 Concen: 39.766 ng
 RT: 8.38 min Scan# 867
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.2	49.3	73.9
111	43.6	34.3	51.5



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





#15

Benzyl Alcohol

Concen: 37.048 ng

RT: 8.27 min Scan# 848

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

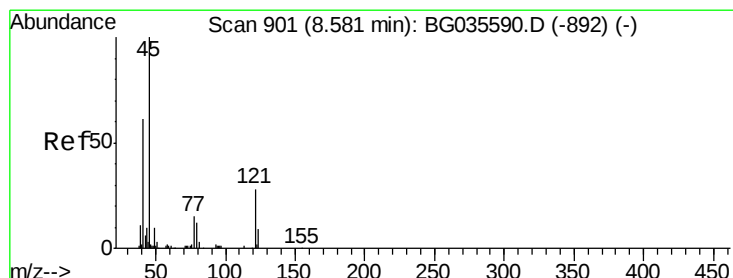
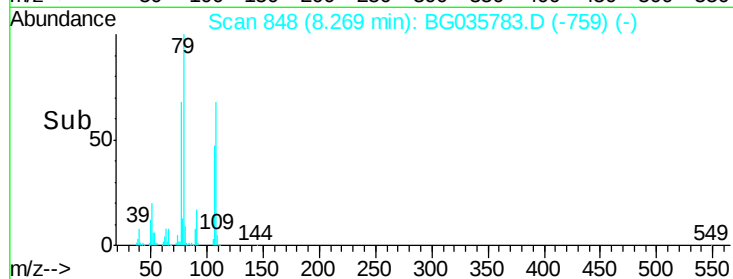
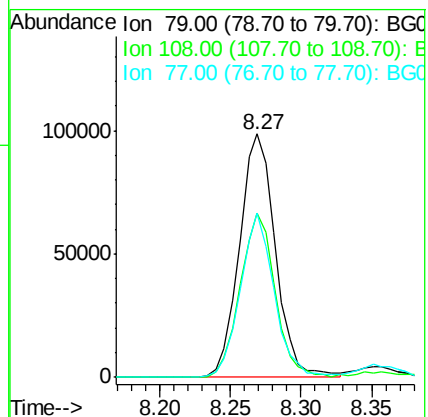
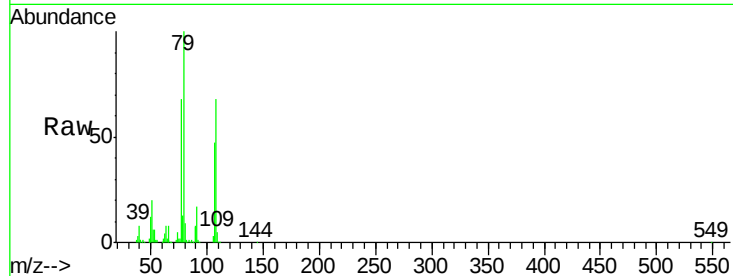
Tgt Ion: 79 Resp: 175587

Ion Ratio Lower Upper

79 100

108 67.5 57.2 85.8

77 67.6 46.1 69.1



#16

2,2'-oxybis(1-Chloropropane)

Concen: 36.040 ng

RT: 8.55 min Scan# 896

Delta R.T. -0.02 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

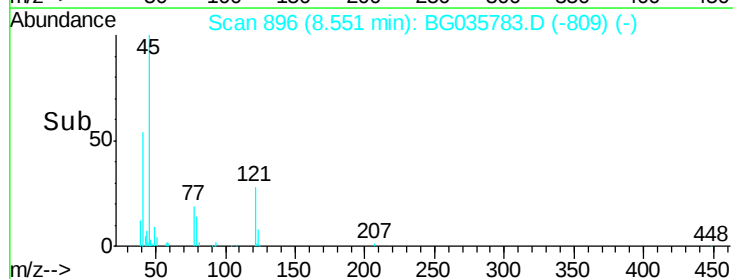
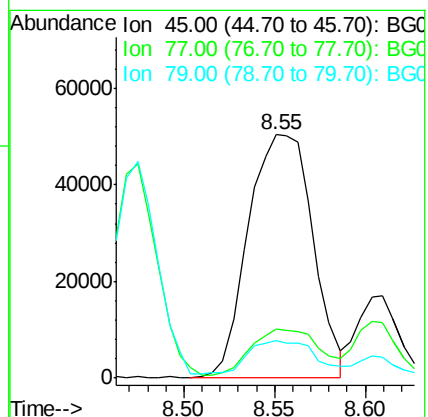
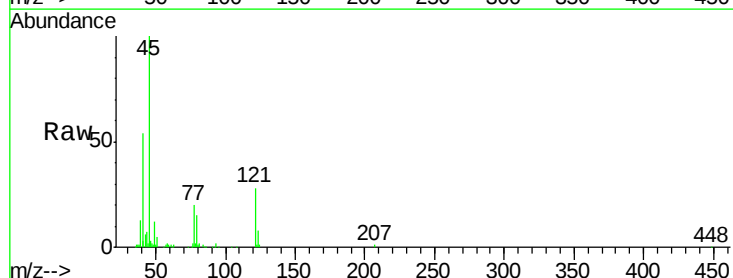
Tgt Ion: 45 Resp: 124772

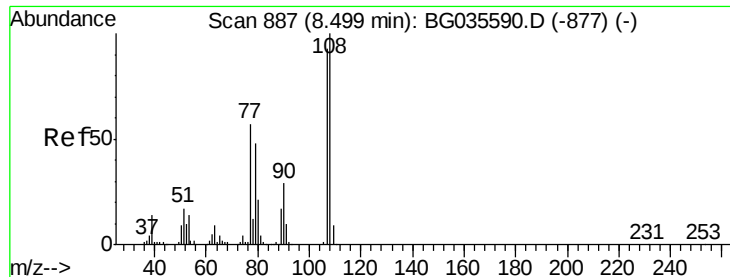
Ion Ratio Lower Upper

45 100

77 20.3 0.0 30.2

79 15.4 0.0 27.9

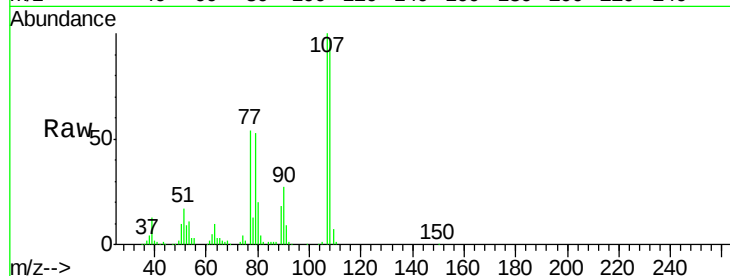




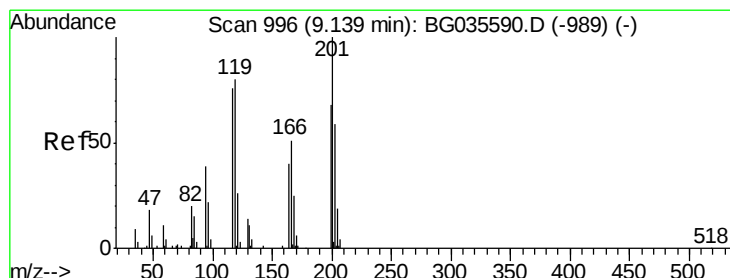
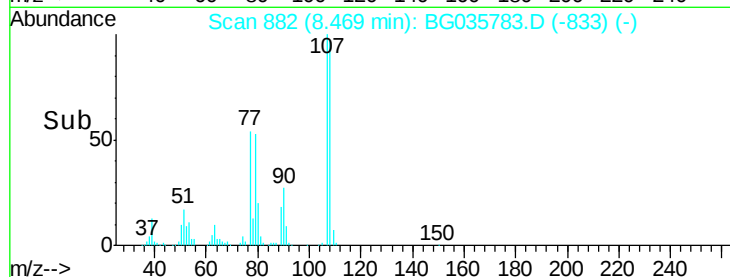
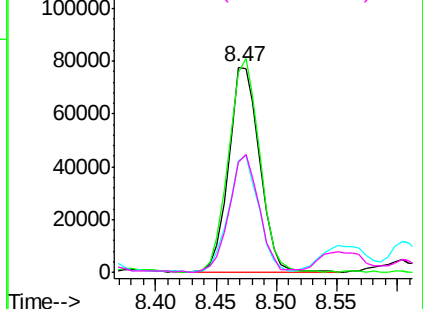
#17
2-Methylphenol
Concen: 38.774 ng
RT: 8.47 min Scan# 882
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	107	Resp:	139007
Ion	Ratio	Lower	Upper
107	100		
108	97.3	83.9	125.9
77	54.1	37.2	55.8
79	53.4	36.2	54.2

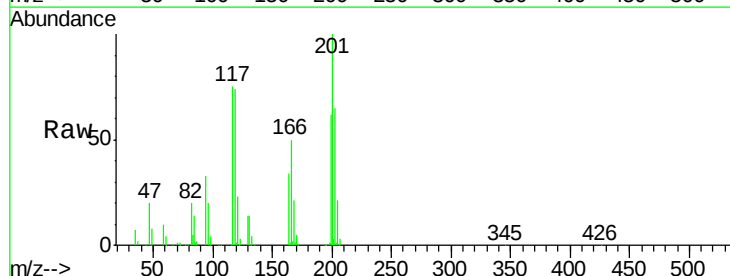


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

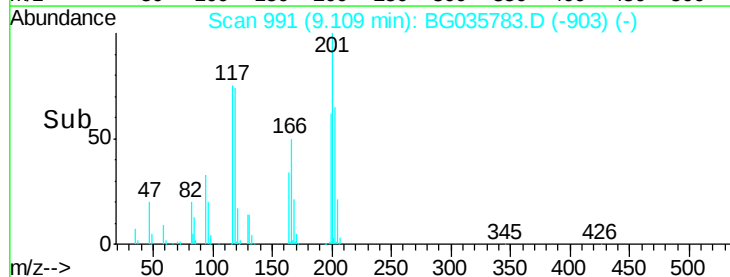
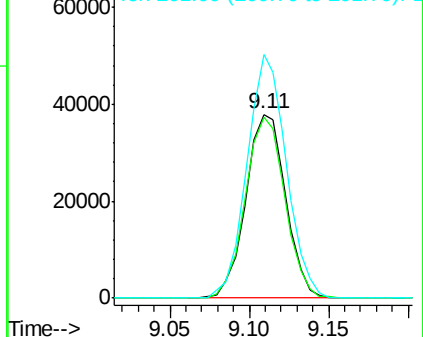


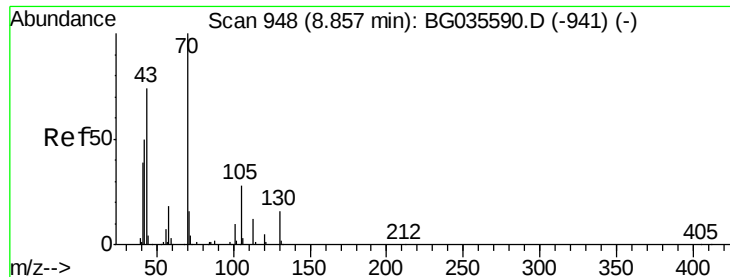
#18
Hexachloroethane
Concen: 39.591 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion:	117	Resp:	66080
Ion	Ratio	Lower	Upper
117	100		
119	98.5	76.7	115.1
201	132.6	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

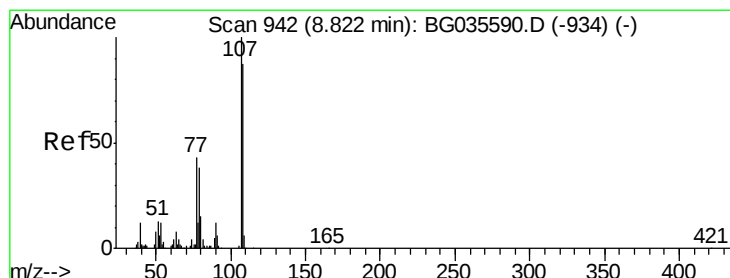
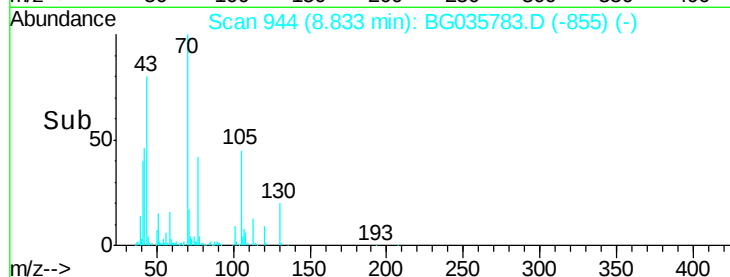
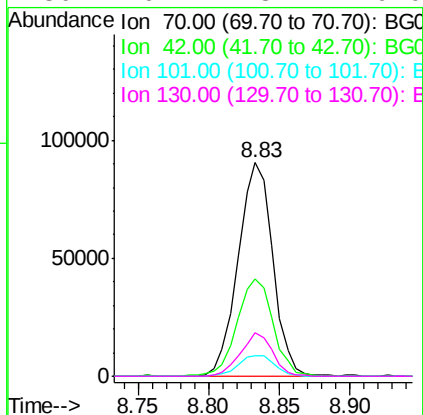
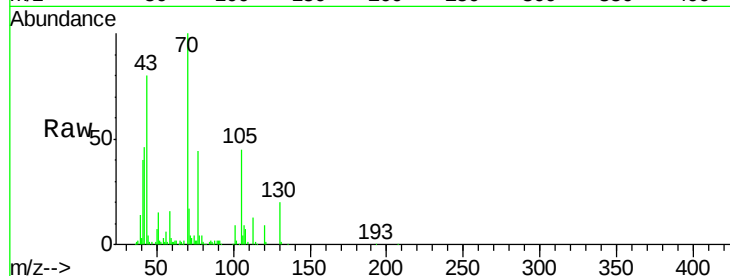




#19
n-Nitroso-di-n-propylamine
Concen: 35.338 ng
RT: 8.83 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

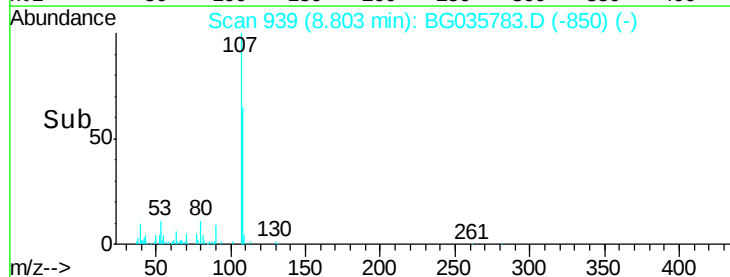
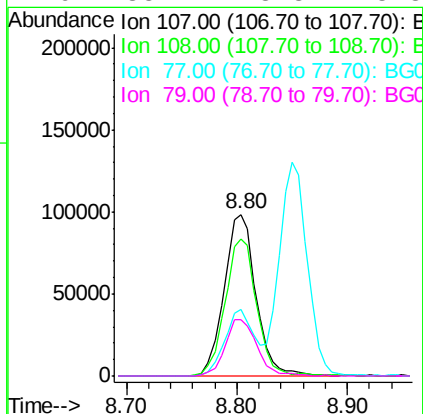
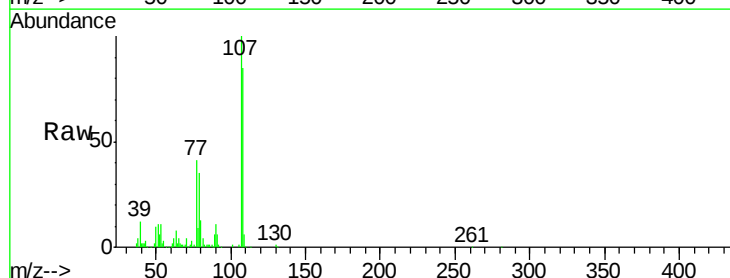
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

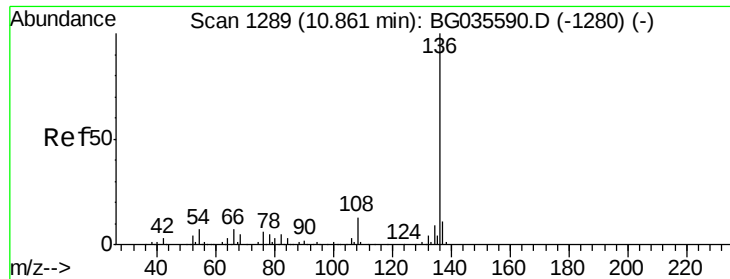
Tgt Ion: 70 Resp: 155308
Ion Ratio Lower Upper
70 100
42 45.8 49.1 73.7#
101 9.3 8.5 12.7
130 20.1 13.4 20.0#



#20
3+4-Methylphenols
Concen: 39.829 ng
RT: 8.80 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion: 107 Resp: 198089
Ion Ratio Lower Upper
107 100
108 85.1 61.6 101.6
77 40.9 13.9 53.9
79 35.1 8.8 48.8

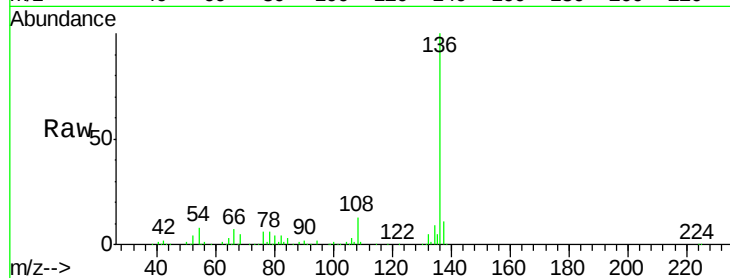




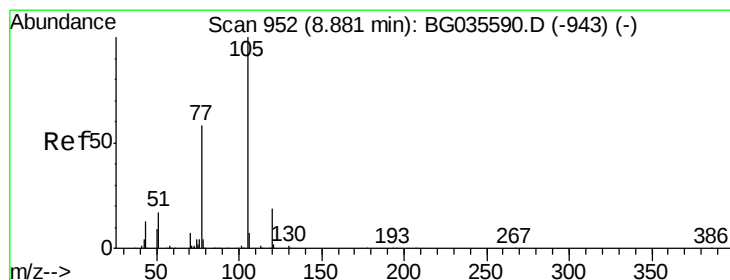
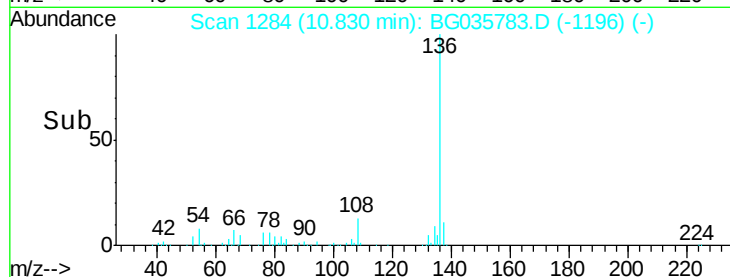
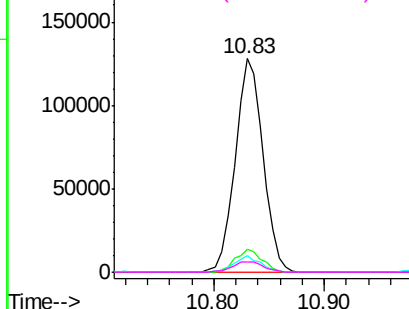
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	136	Resp:	225740
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	7.7	10.3	15.5#
68	5.0	4.5	6.7

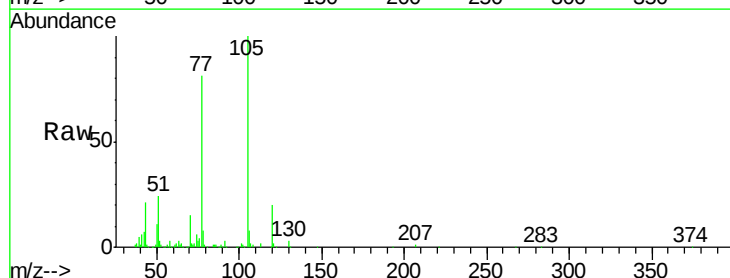


Abundance Ion 136.00 (135.70 to 136.70): E
200000
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

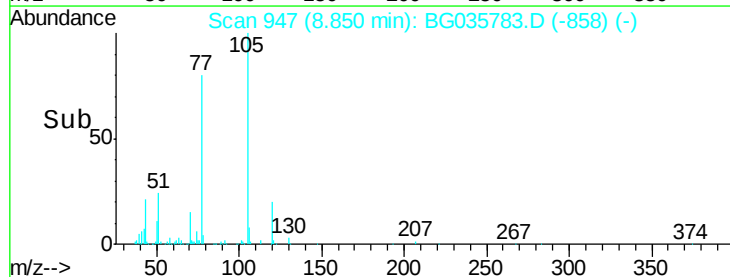
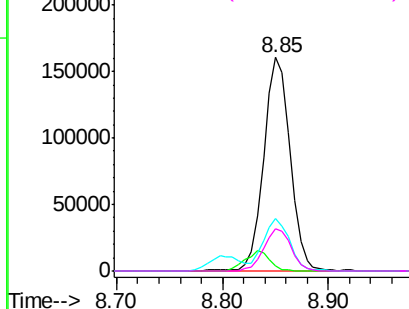


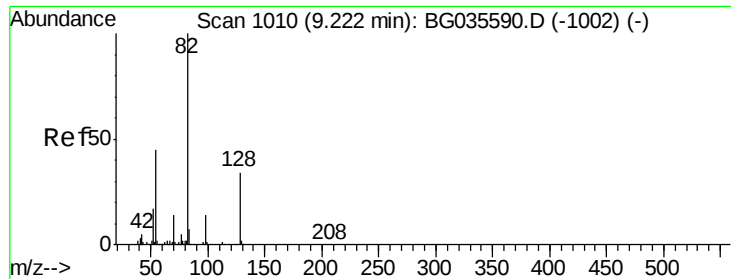
#22
Acetophenone
Concen: 39.646 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion:	105	Resp:	278309
Ion	Ratio	Lower	Upper
105	100		
71	2.5	3.0	4.4#
51	24.4	26.1	39.1#
120	19.8	17.4	26.2



Abundance Ion 105.00 (104.70 to 105.70): E
250000
Ion 71.00 (70.70 to 71.70): BGC
Ion 51.00 (50.70 to 51.70): BGC
Ion 120.00 (119.70 to 120.70): E

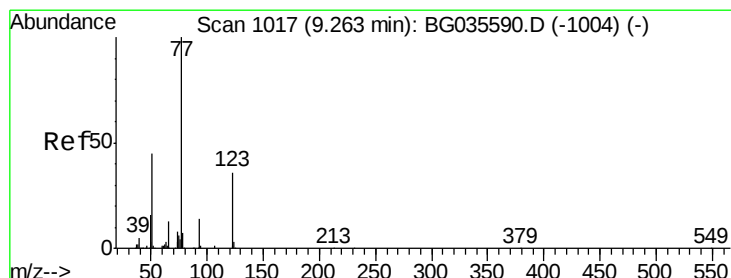
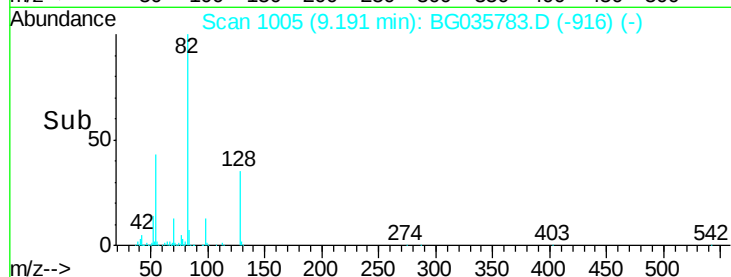
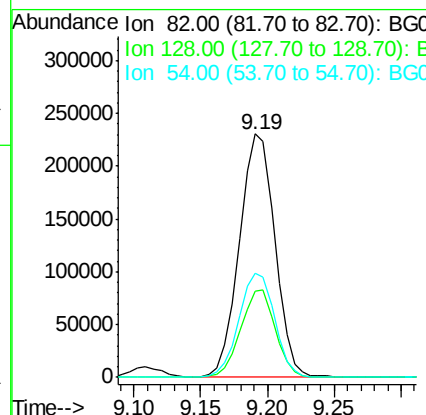
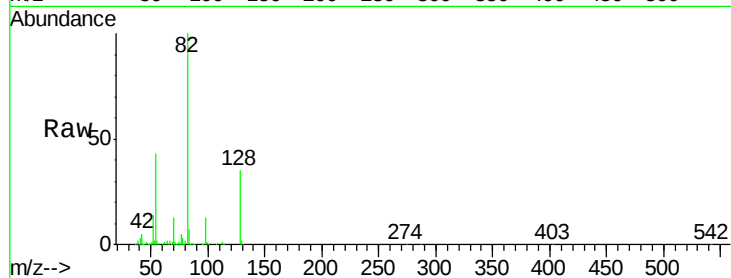




#23
 Nitrobenzene-d5
 Concen: 78.485 ng
 RT: 9.19 min Scan# 1005
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

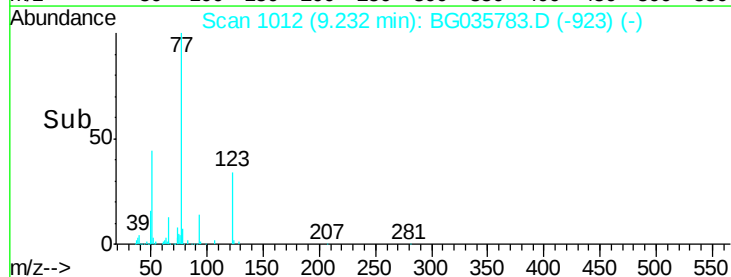
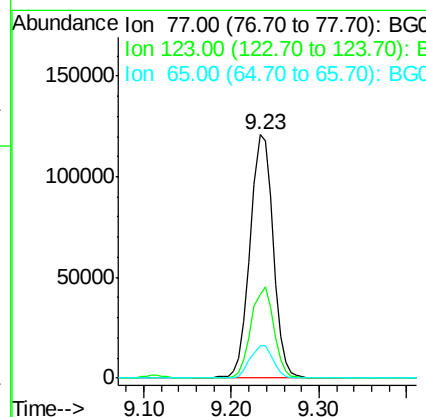
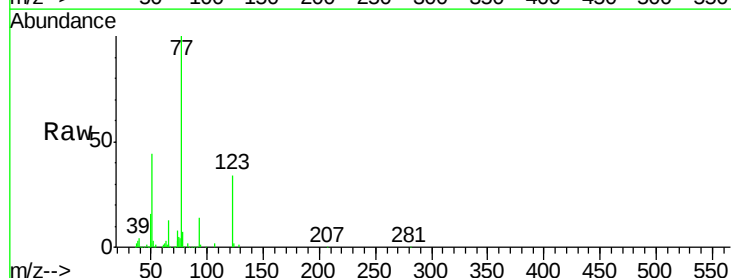
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

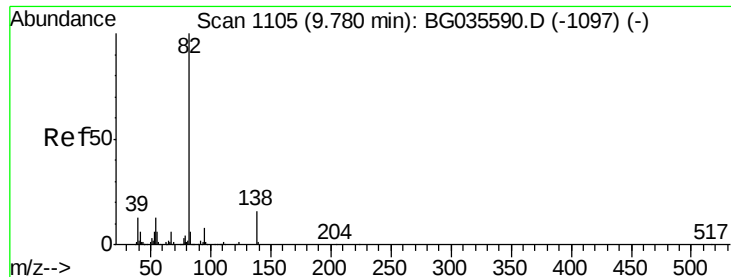
Tgt Ion: 82 Resp: 424113
 Ion Ratio Lower Upper
 82 100
 128 35.4 29.7 44.5
 54 42.8 43.1 64.7#



#24
 Nitrobenzene
 Concen: 39.560 ng
 RT: 9.23 min Scan# 1012
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion: 77 Resp: 214990
 Ion Ratio Lower Upper
 77 100
 123 34.3 33.0 49.6
 65 13.4 13.0 19.6





#25

Isophorone

Concen: 37.888 ng

RT: 9.76 min Scan# 1101

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

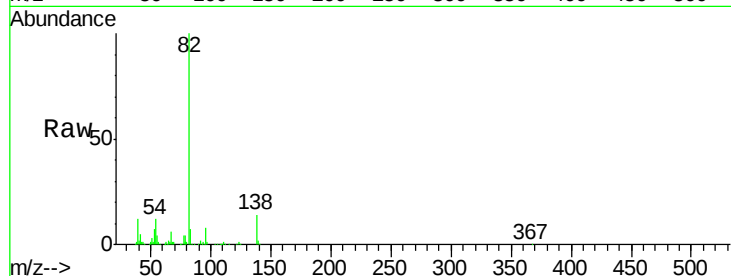
Tgt Ion: 82 Resp: 380065

Ion Ratio Lower Upper

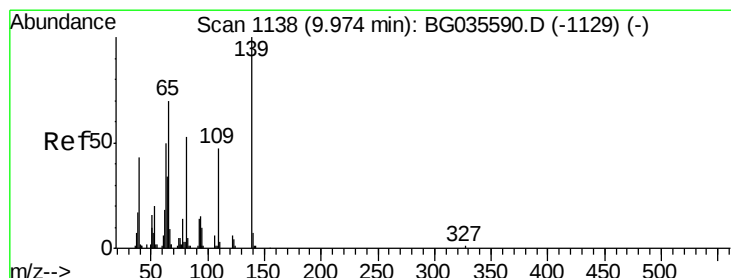
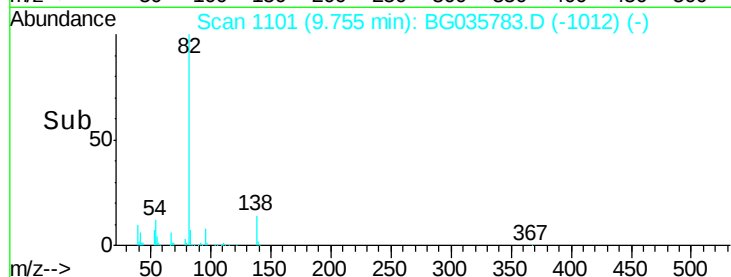
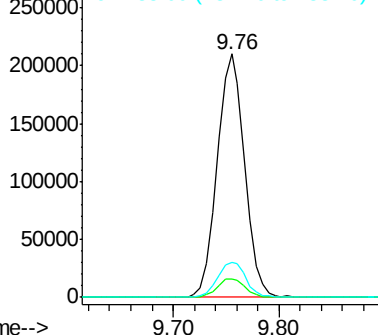
82 100

95 7.5 6.2 9.2

138 14.3 12.1 18.1



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



#26

2-Nitrophenol

Concen: 44.851 ng

RT: 9.94 min Scan# 1133

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

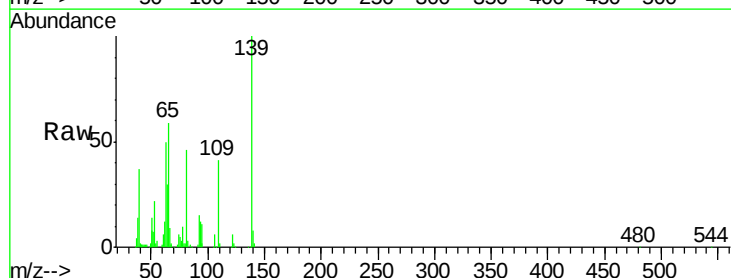
Tgt Ion: 139 Resp: 86566

Ion Ratio Lower Upper

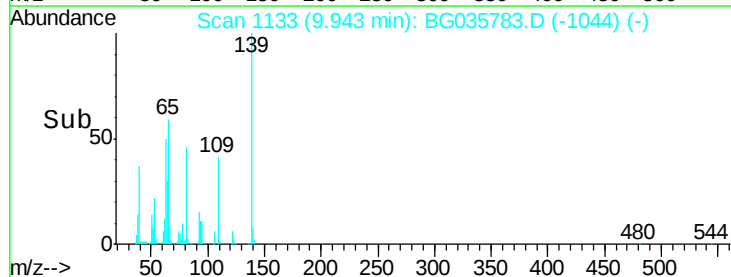
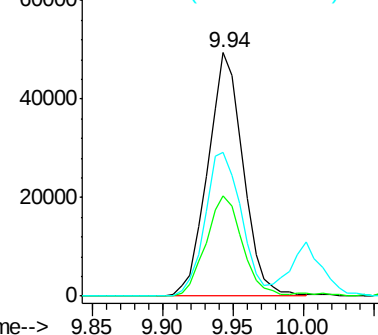
139 100

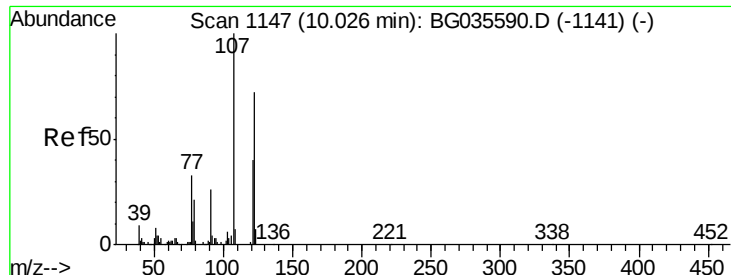
109 41.4 24.2 36.2#

65 58.8 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

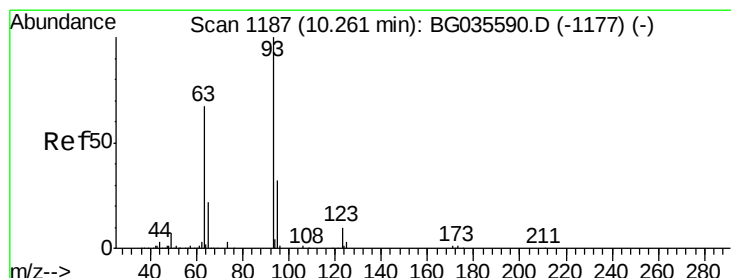
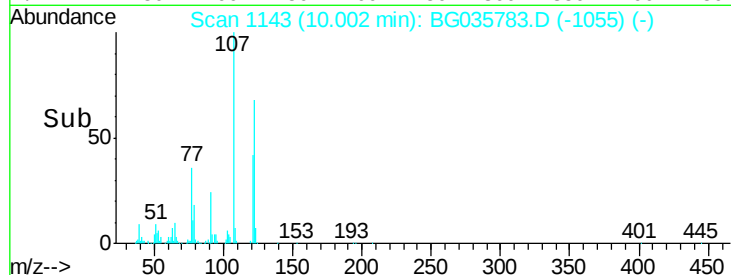
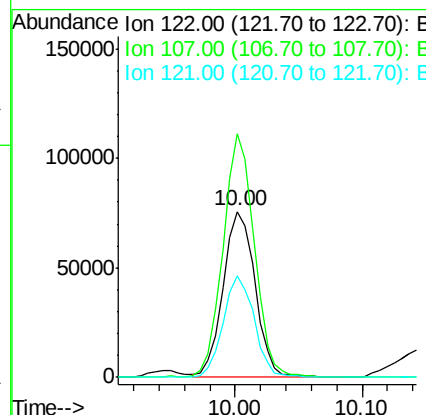
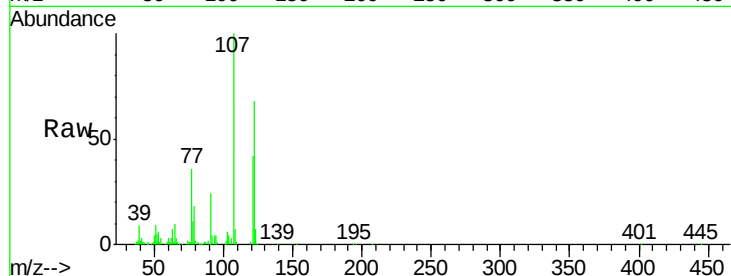




#27
2,4-Dimethylphenol
Concen: 40.752 ng
RT: 10.00 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

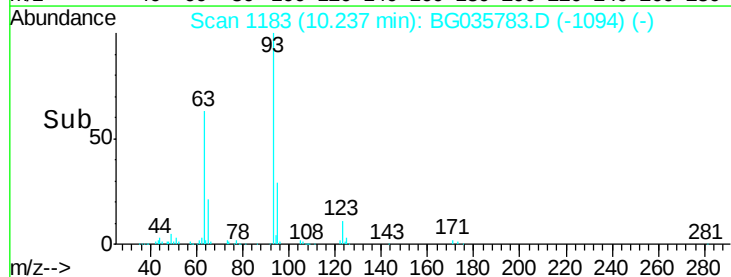
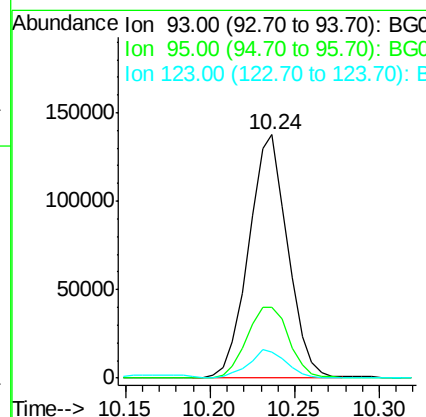
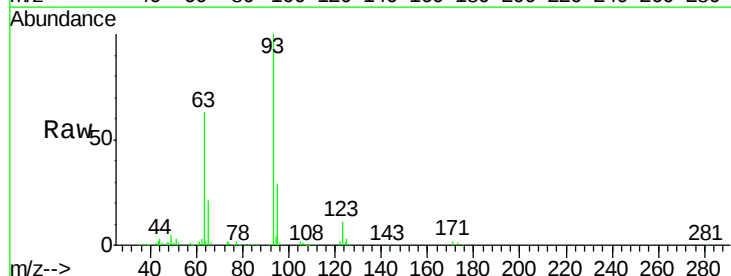
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

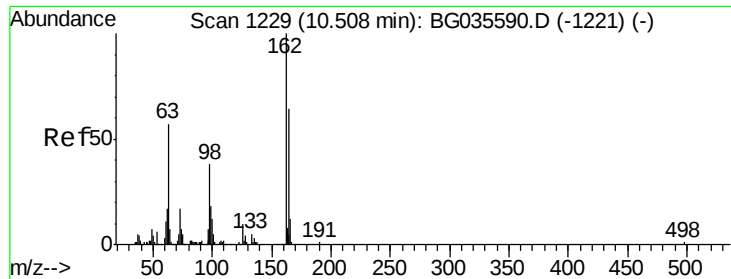
Tgt Ion	Ratio	Lower	Upper
122	100		
107	147.1	100.2	150.2
121	61.6	44.4	66.6



#28
bis(2-Chloroethoxy)methane
Concen: 39.771 ng
RT: 10.24 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion	Ratio	Lower	Upper
93	100		
95	28.9	24.3	36.5
123	10.6	8.4	12.6

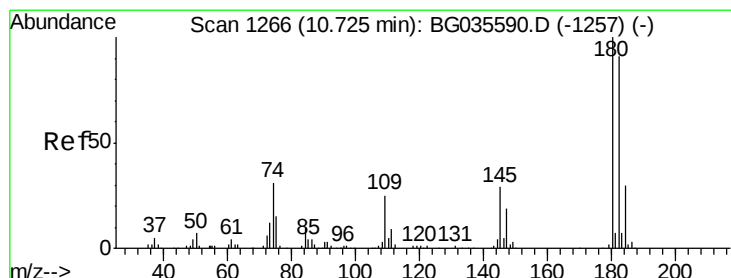
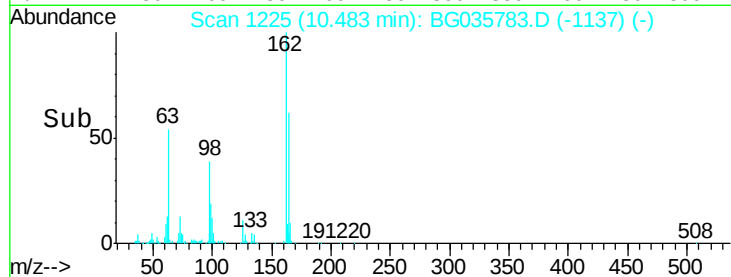
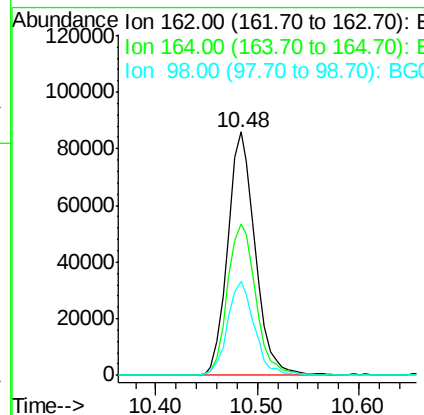
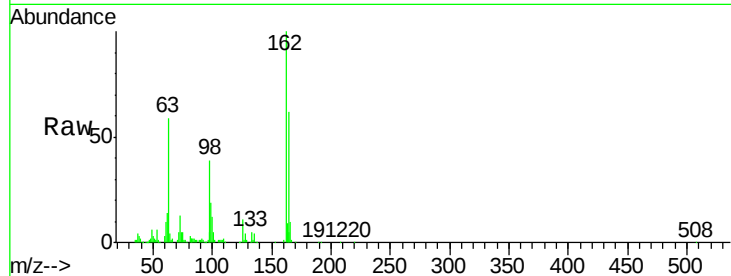




#29
 2,4-Dichlorophenol
 Concen: 43.321 ng
 RT: 10.48 min Scan# 1225
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

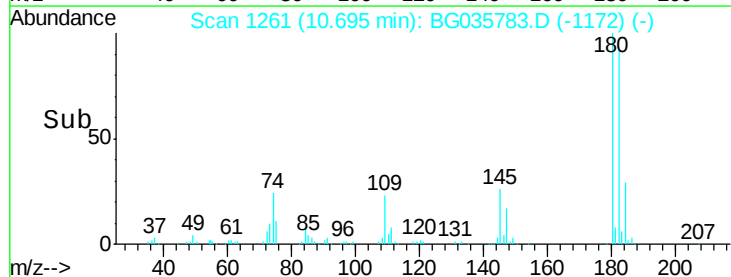
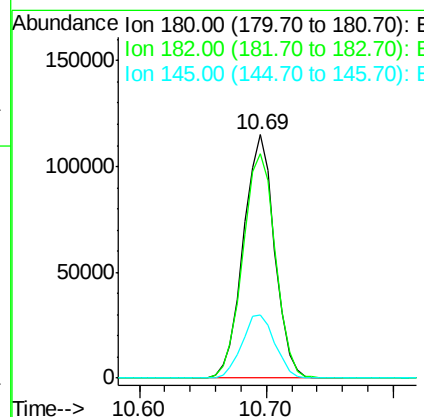
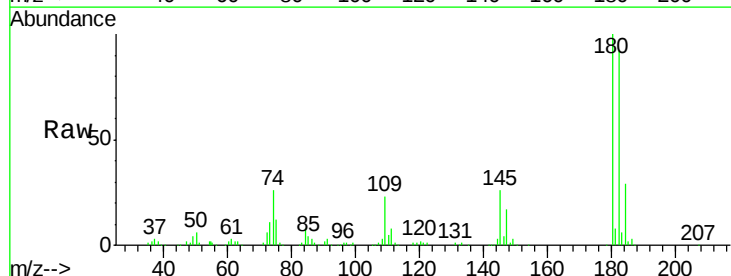
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

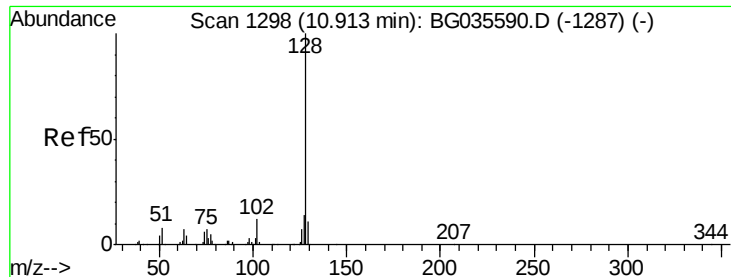
Tgt Ion	Ratio	Lower	Upper
162	100		
164	62.0	48.0	88.0
98	38.8	21.1	61.1



#30
 1,2,4-Trichlorobenzene
 Concen: 42.814 ng
 RT: 10.69 min Scan# 1261
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion	Ratio	Lower	Upper
180	100		
182	92.4	77.5	116.3
145	25.9	23.4	35.2

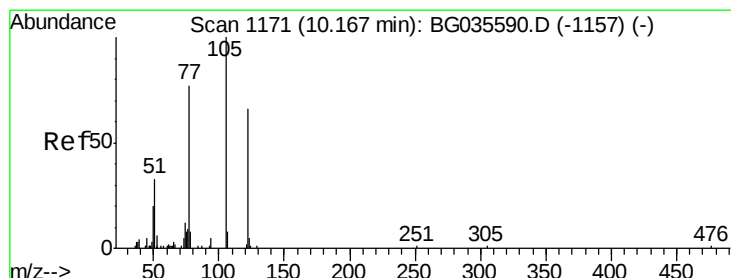
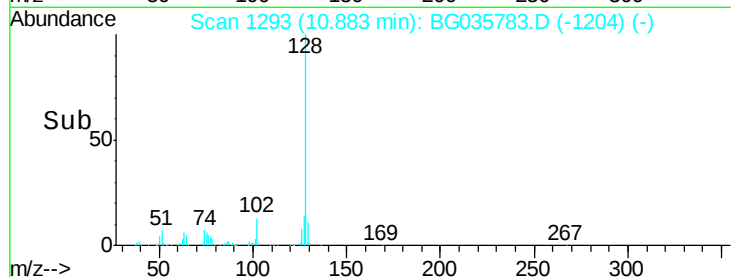
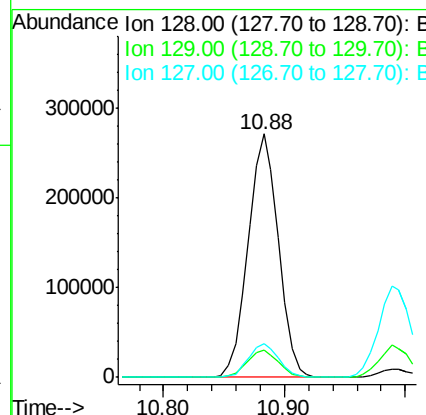
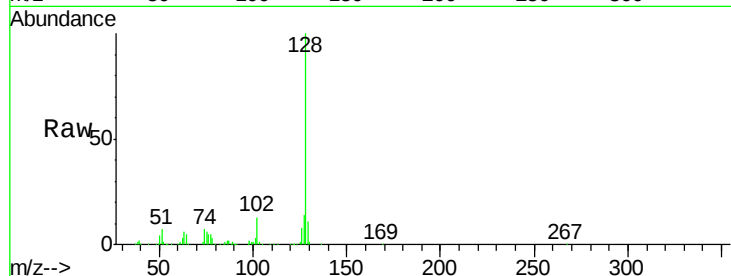




#31
Naphthalene
Concen: 40.190 ng
RT: 10.88 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

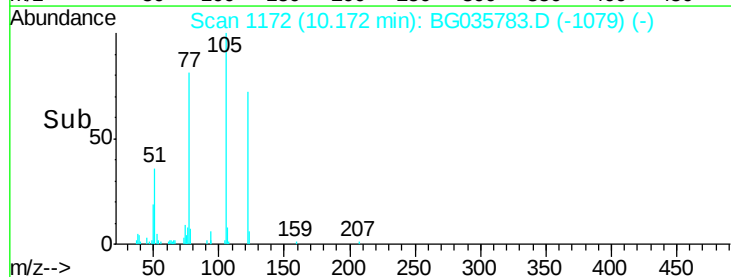
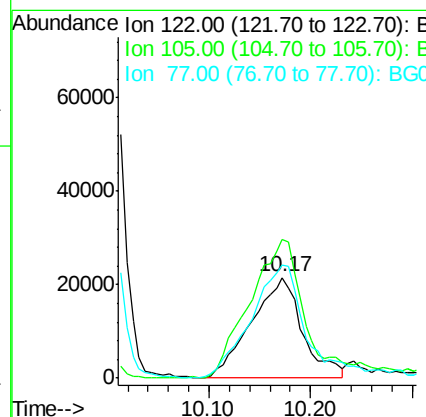
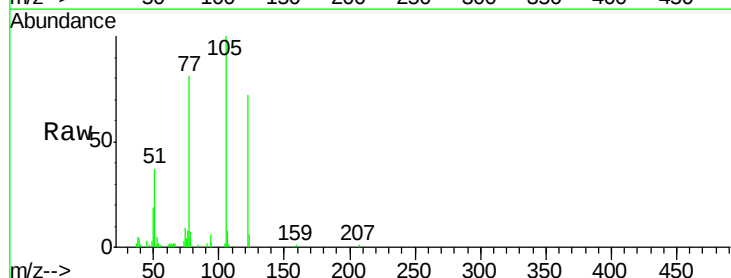
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

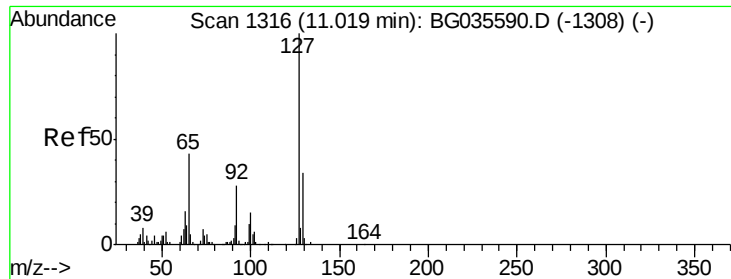
Tgt Ion:128 Resp: 472601
Ion Ratio Lower Upper
128 100
129 11.4 8.6 12.8
127 13.8 11.6 17.4



#32
Benzoic acid
Concen: 34.264 ng
RT: 10.17 min Scan# 1172
Delta R.T. 0.02 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion:122 Resp: 75360
Ion Ratio Lower Upper
122 100
105 138.2 123.5 163.5
77 111.9 85.7 125.7

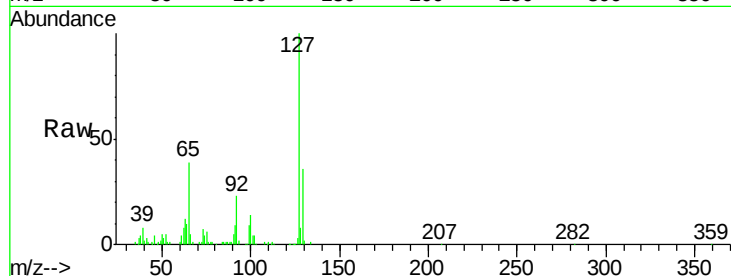




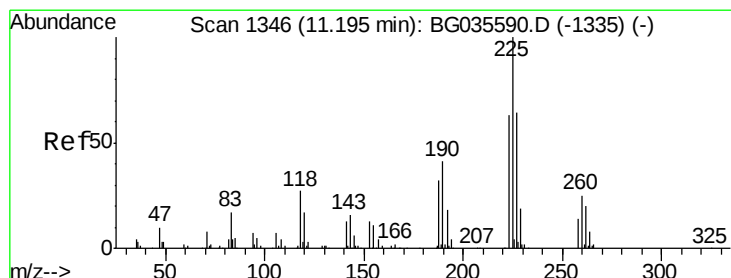
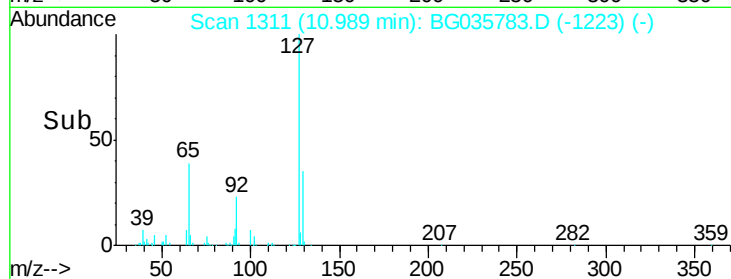
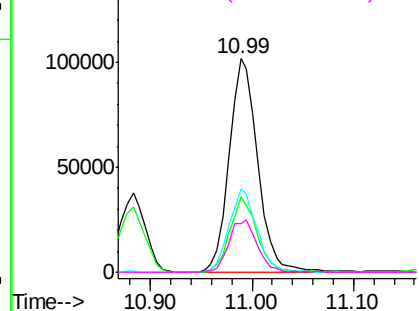
#33
4-Chloroaniline
Concen: 38.701 ng
RT: 10.99 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	198348
Ion	Ratio	Lower	Upper
127	100		
129	35.5	24.0	36.0
65	38.8	27.0	40.4
92	23.0	16.6	25.0

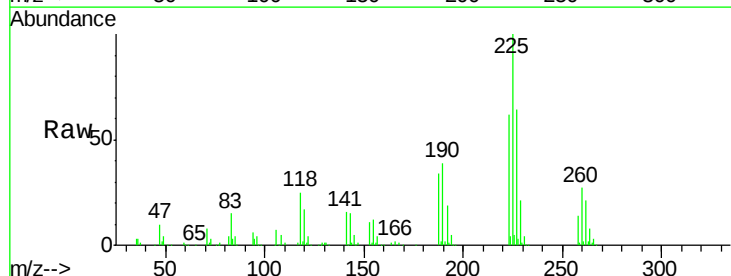


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC

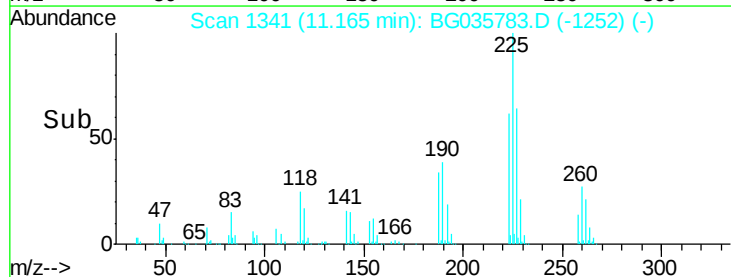
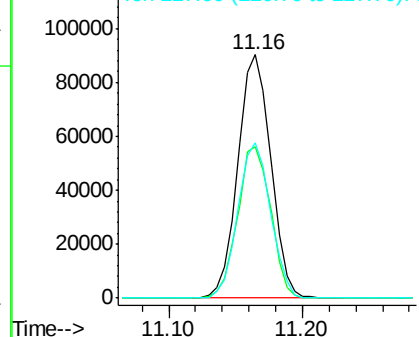


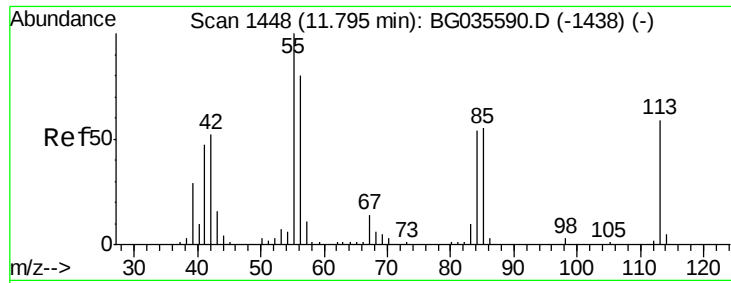
#34
Hexachlorobutadiene
Concen: 43.317 ng
RT: 11.16 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion:	225	Resp:	154470
Ion	Ratio	Lower	Upper
225	100		
223	62.1	49.7	74.5
227	63.7	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

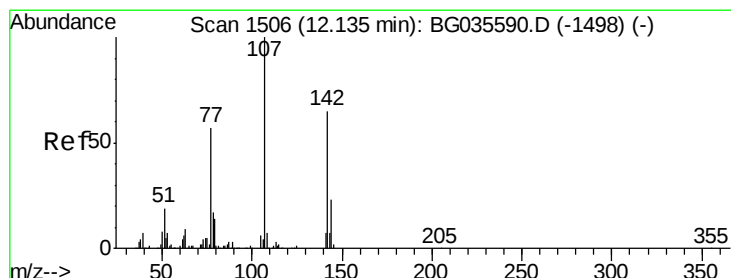
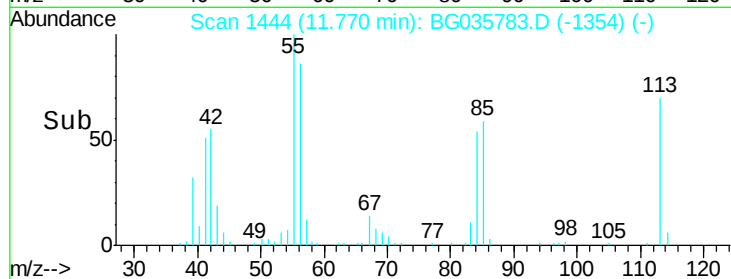
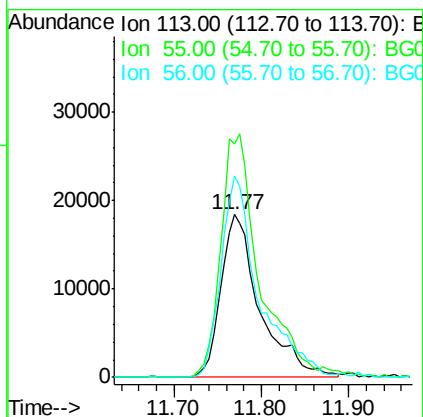
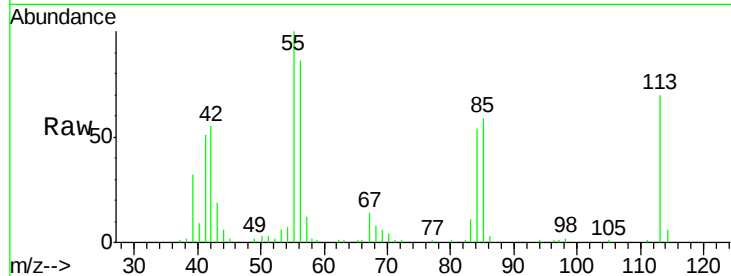




#35
 Caprolactam
 Concen: 35.254 ng
 RT: 11.77 min Scan# 1444
 Delta R.T. -0.00 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

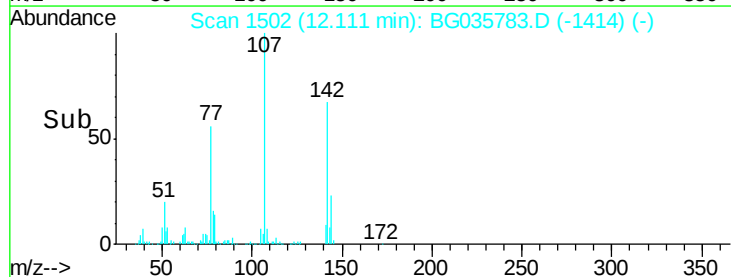
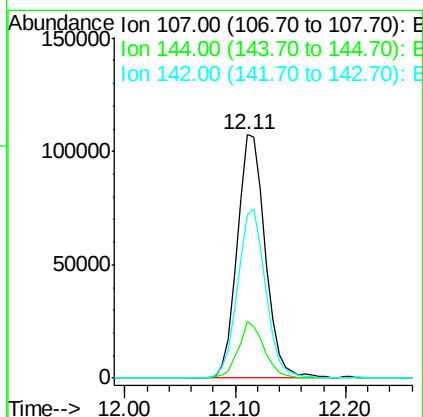
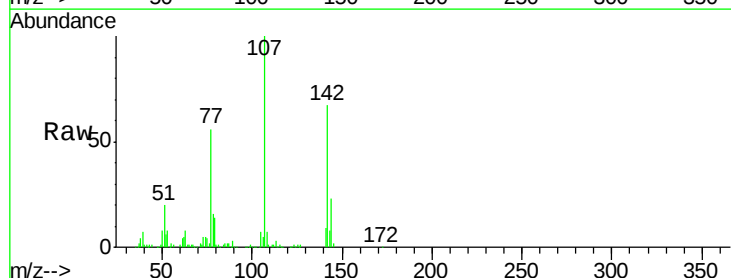
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

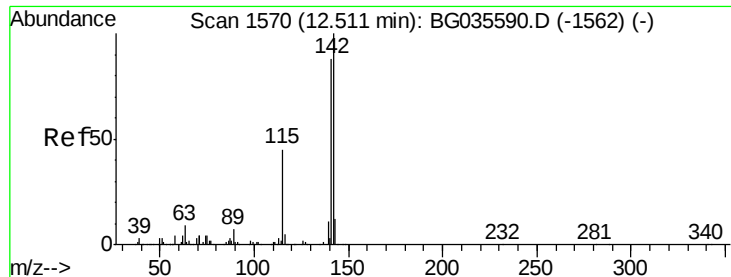
Tgt Ion:113 Resp: 56421
 Ion Ratio Lower Upper
 113 100
 55 143.8 186.9 226.9#
 56 123.4 130.9 170.9#



#36
 4-Chloro-3-methylphenol
 Concen: 38.529 ng
 RT: 12.11 min Scan# 1502
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion:107 Resp: 192602
 Ion Ratio Lower Upper
 107 100
 144 23.2 18.2 27.4
 142 66.9 59.0 88.4

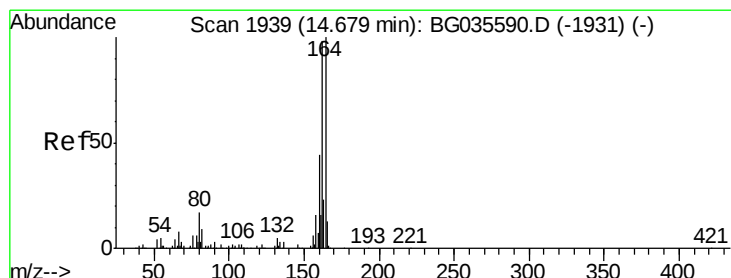
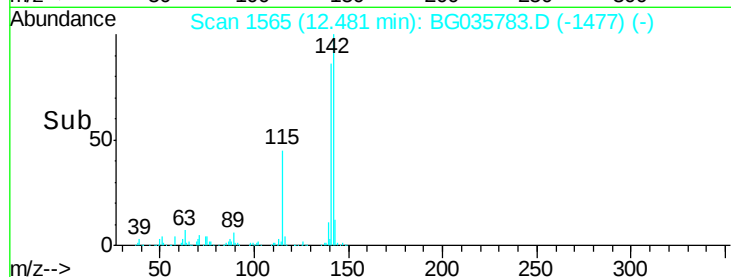
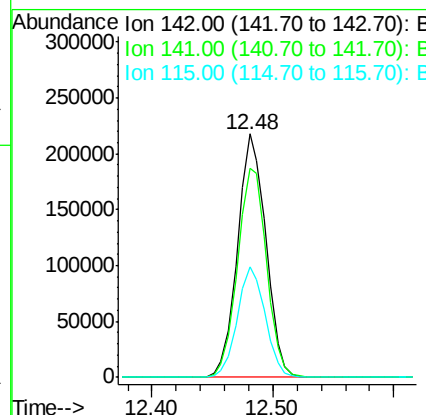
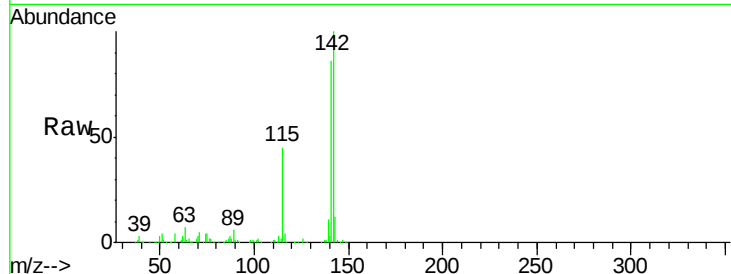




#37
 2-Methylnaphthalene
 Concen: 40.655 ng
 RT: 12.48 min Scan# 1565
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

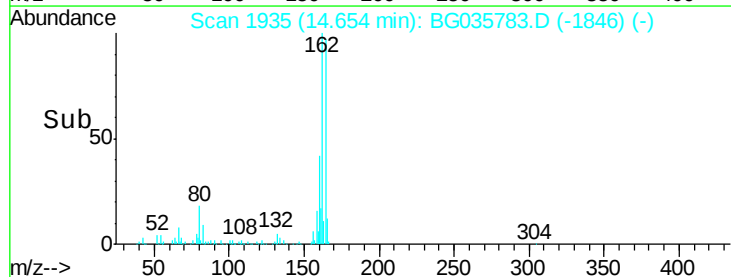
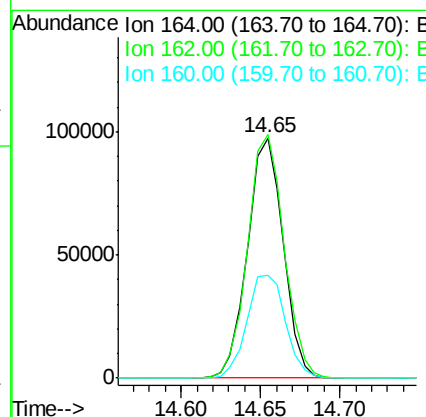
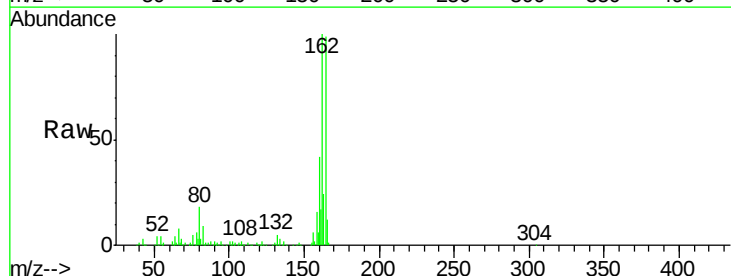
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

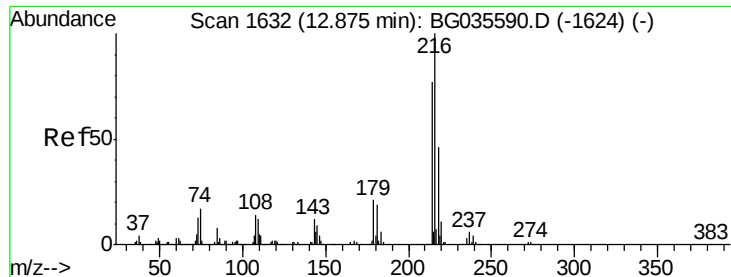
Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.9	67.1	100.7
115	45.4	30.7	46.1



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.65 min Scan# 1935
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.4	78.8	118.2
160	42.7	35.4	53.0

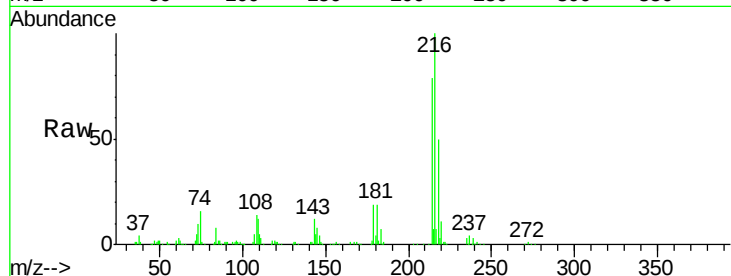




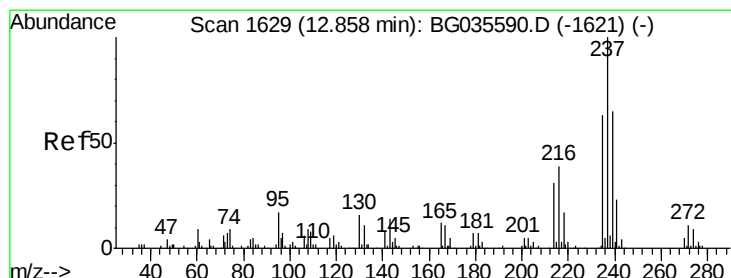
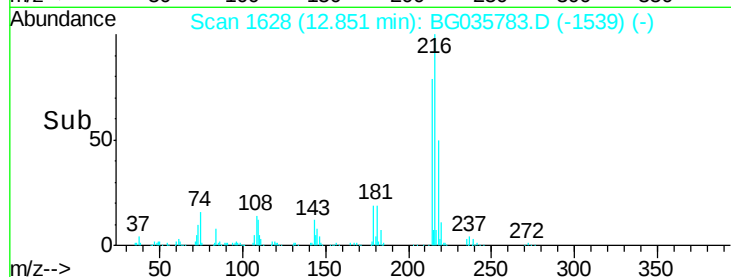
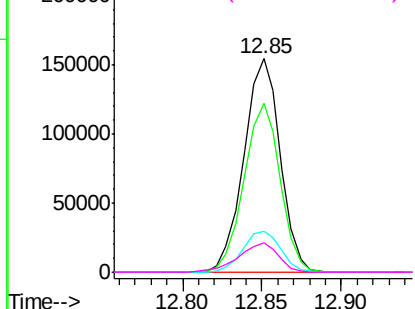
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 42.769 ng
 RT: 12.85 min Scan# 1628
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	216	Resp:	245536
Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.0	94.4
179	20.1	17.0	25.6
108	15.0	12.8	19.2

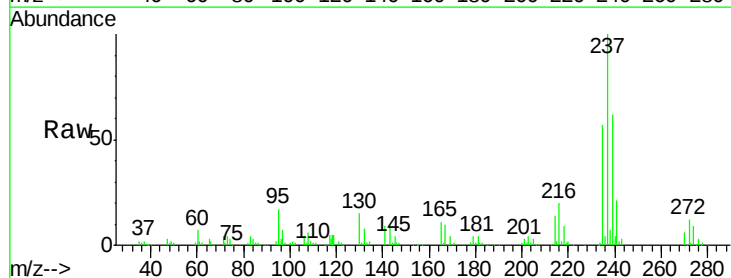


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

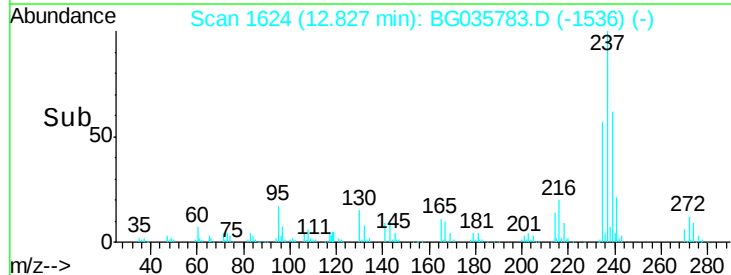
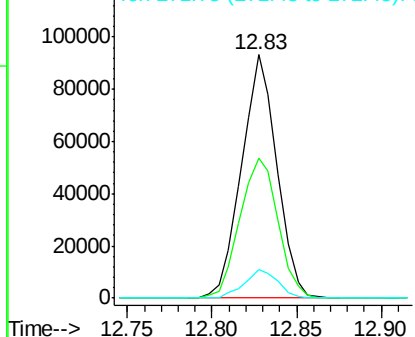


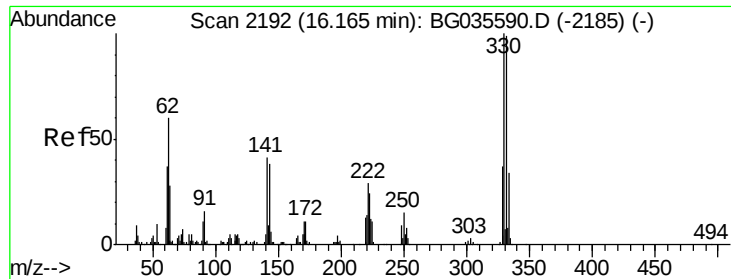
#40
 Hexachlorocyclopentadiene
 Concen: 45.009 ng
 RT: 12.83 min Scan# 1624
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion:	237	Resp:	135512
Ion	Ratio	Lower	Upper
237	100		
235	57.3	50.4	90.4
272	11.7	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

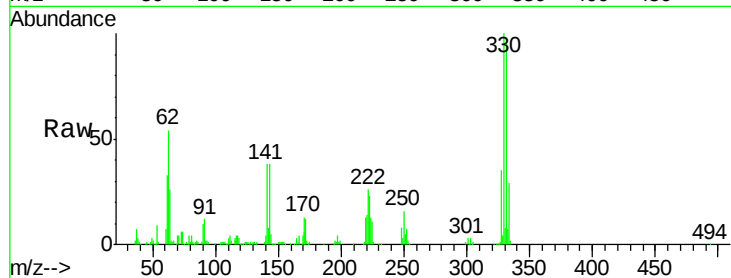




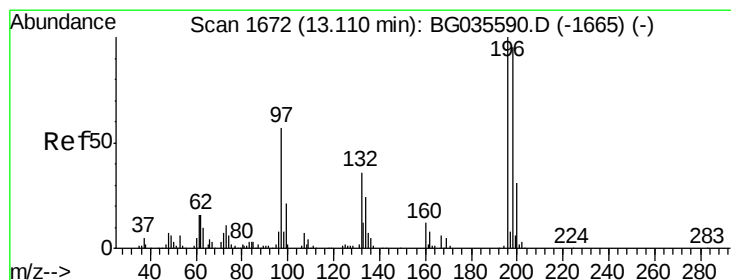
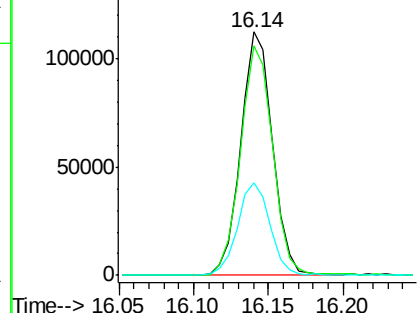
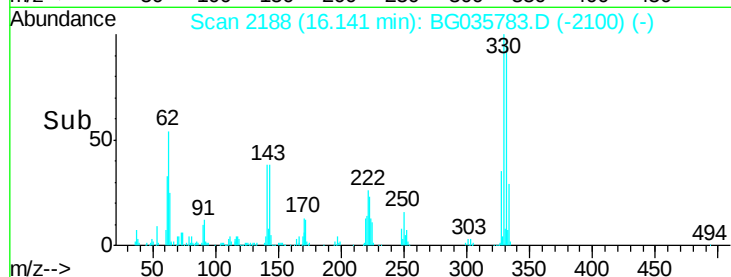
#41
 2,4,6-Tribromophenol
 Concen: 82.787 ng
 RT: 16.14 min Scan# 2188
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tgt Ion:330 Resp: 165974
 Ion Ratio Lower Upper
 330 100
 332 95.8 77.0 115.6
 141 39.0 25.2 37.8#

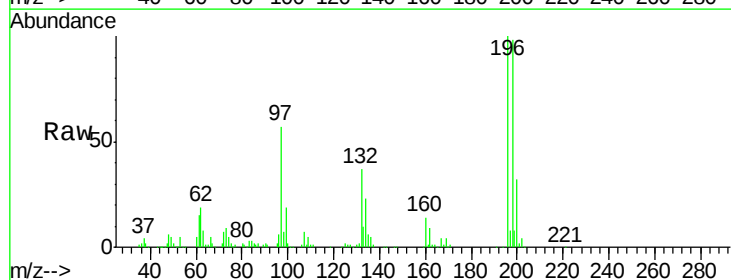


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

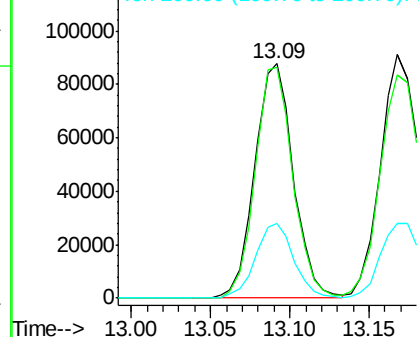
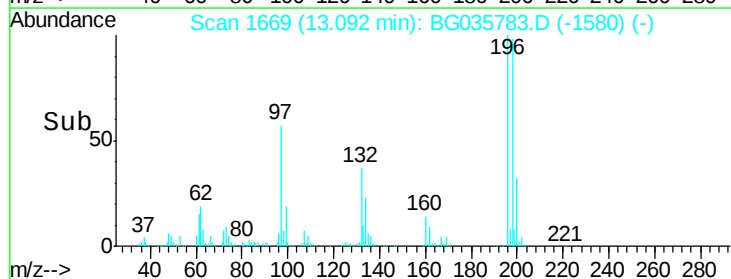


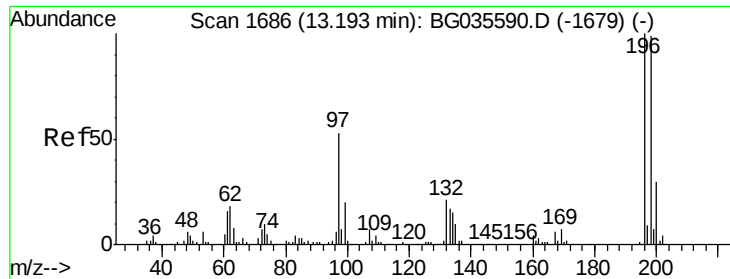
#42
 2,4,6-Trichlorophenol
 Concen: 44.266 ng
 RT: 13.09 min Scan# 1669
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion:196 Resp: 148616
 Ion Ratio Lower Upper
 196 100
 198 98.4 78.2 117.2
 200 32.0 24.6 36.8



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

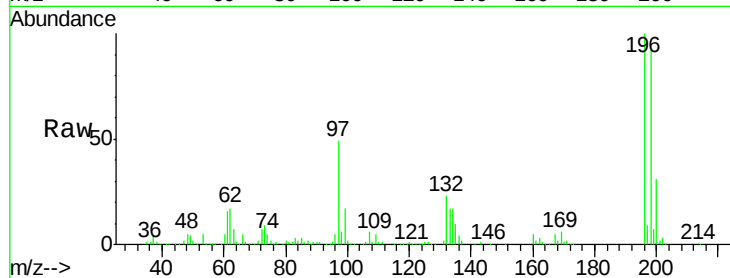




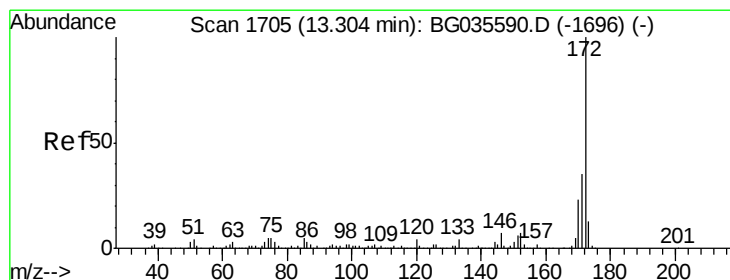
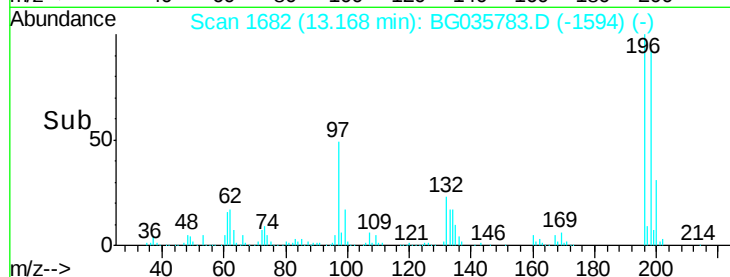
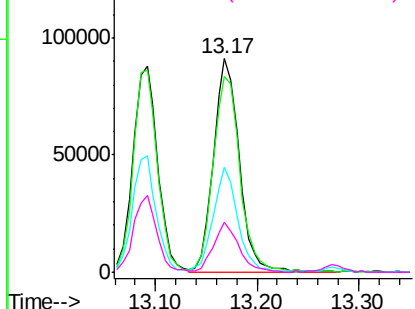
#43
2,4,5-Trichlorophenol
Concen: 42.675 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 160278
Ion Ratio Lower Upper
196 100
198 91.9 76.2 114.4
97 48.9 38.7 58.1
132 23.1 20.2 30.2

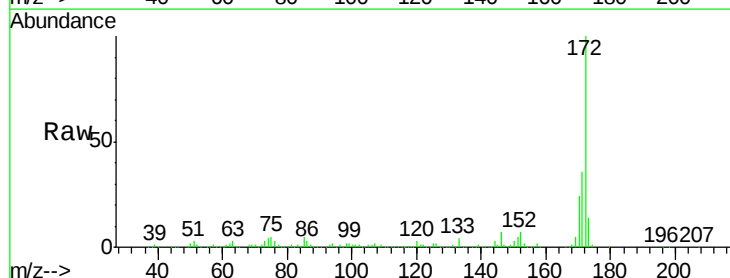


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BGC
Ion 132.00 (131.70 to 132.70): E

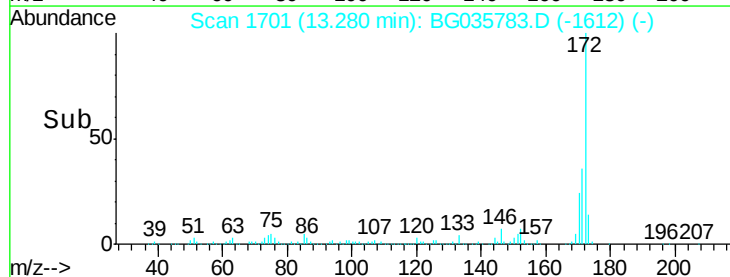
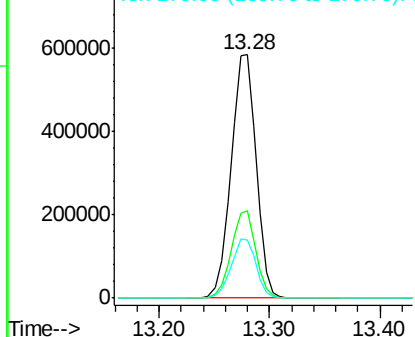


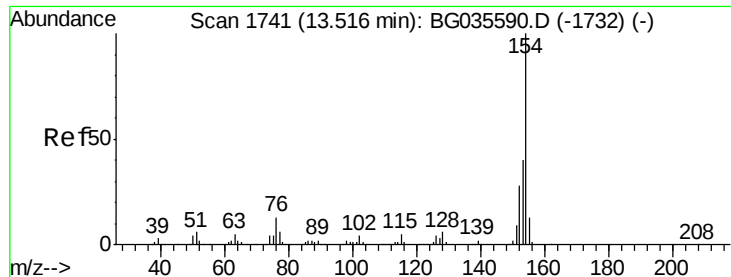
#44
2-Fluorobiphenyl
Concen: 82.102 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion:172 Resp: 932125
Ion Ratio Lower Upper
172 100
171 36.1 30.0 45.0
170 23.9 19.5 29.3



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

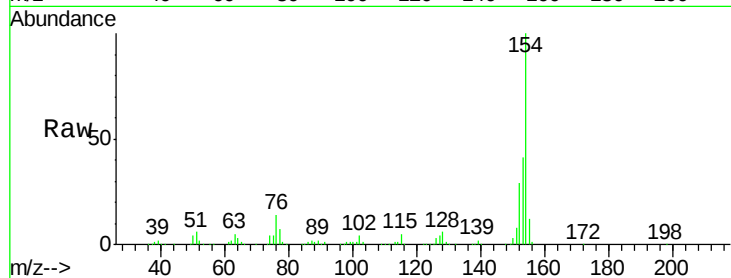




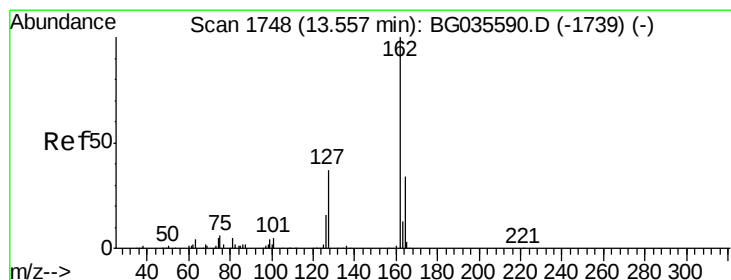
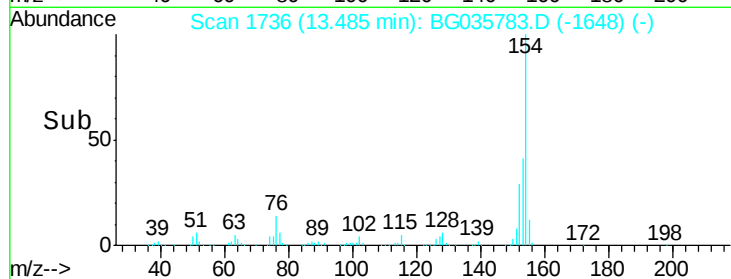
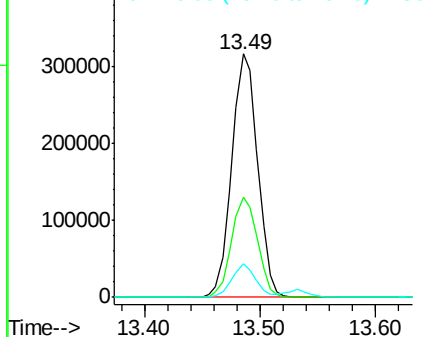
#45
 1,1'-Biphenyl
 Concen: 41.546 ng
 RT: 13.49 min Scan# 1736
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:154 Resp: 489935
 Ion Ratio Lower Upper
 154 100
 153 41.4 19.8 59.8
 76 13.7 0.0 31.9

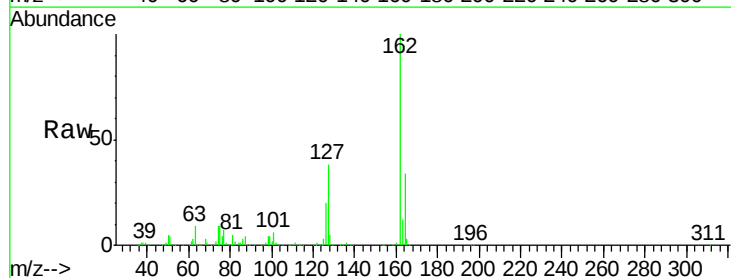


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BGC

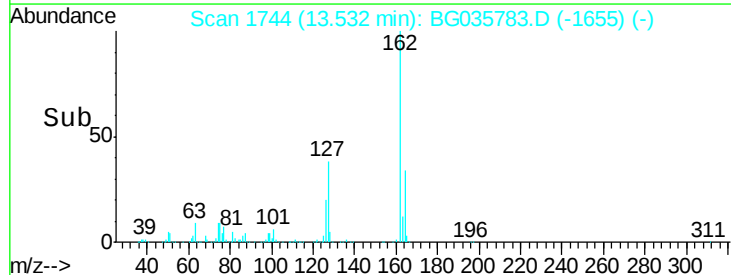
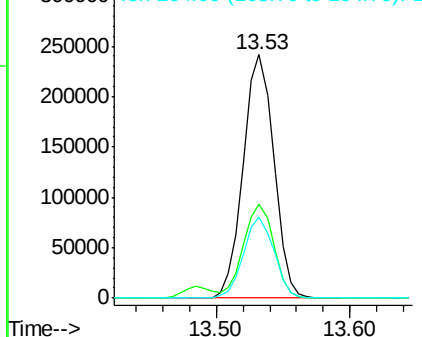


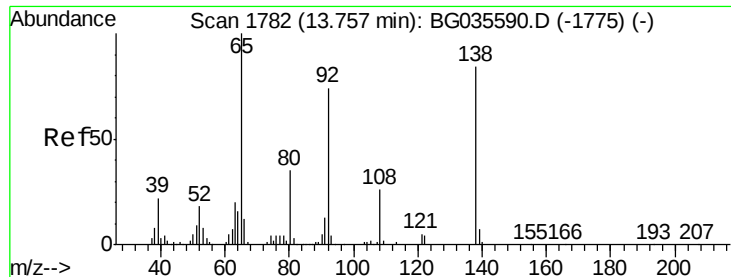
#46
 2-Chloronaphthalene
 Concen: 41.658 ng
 RT: 13.53 min Scan# 1744
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion:162 Resp: 382121
 Ion Ratio Lower Upper
 162 100
 127 38.4 30.7 46.1
 164 33.5 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

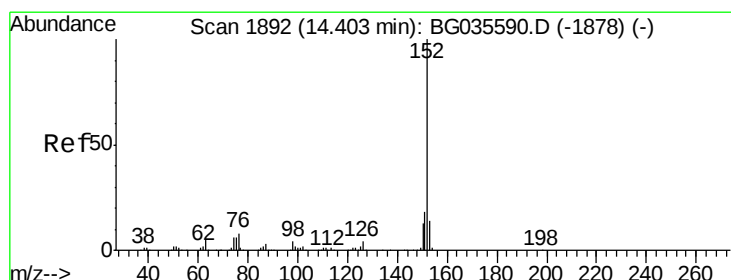
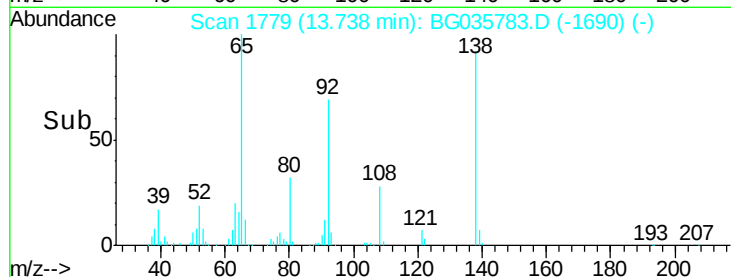
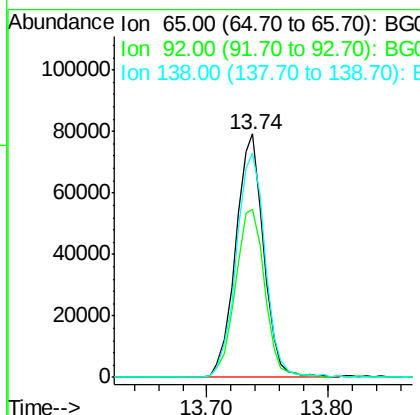
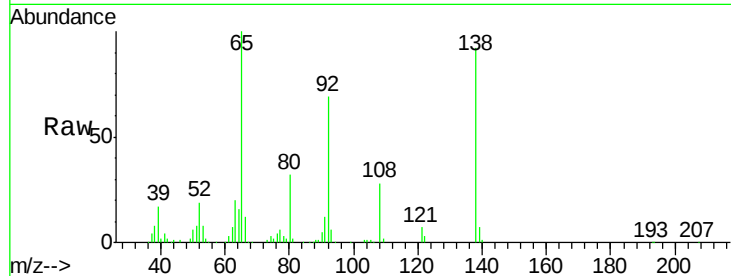




#47
2-Nitroaniline
Concen: 39.425 ng
RT: 13.74 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

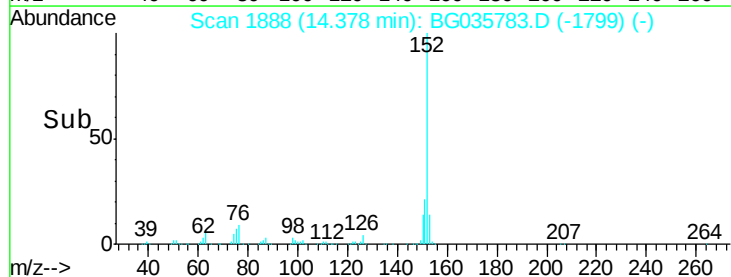
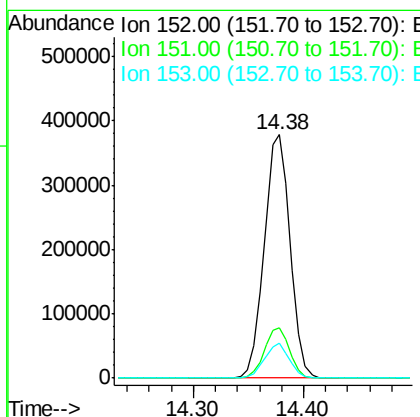
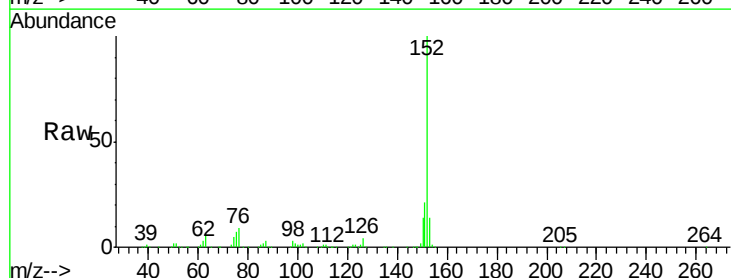
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

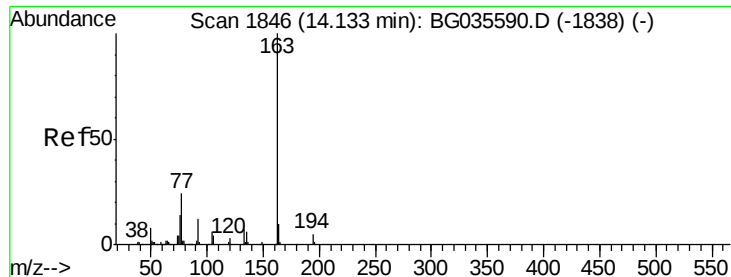
Tgt Ion: 65 Resp: 127851
Ion Ratio Lower Upper
65 100
92 68.9 54.6 82.0
138 92.3 72.9 109.3



#48
Acenaphthylene
Concen: 40.319 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion: 152 Resp: 619523
Ion Ratio Lower Upper
152 100
151 20.6 17.2 25.8
153 14.1 10.2 15.4





#49

Dimethylphthalate

Concen: 38.914 ng

RT: 14.11 min Scan# 1842

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

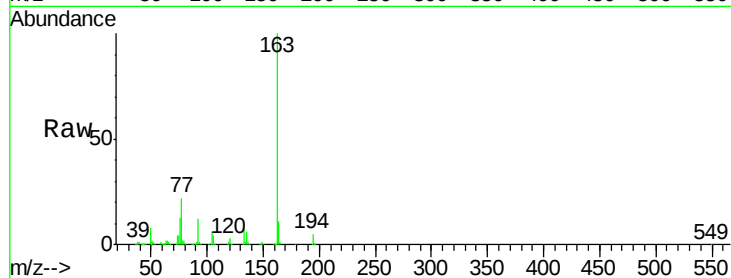
Tgt Ion:163 Resp: 518587

Ion Ratio Lower Upper

163 100

194 5.2 3.4 5.2

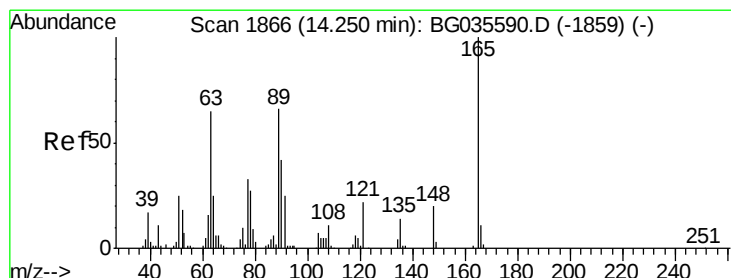
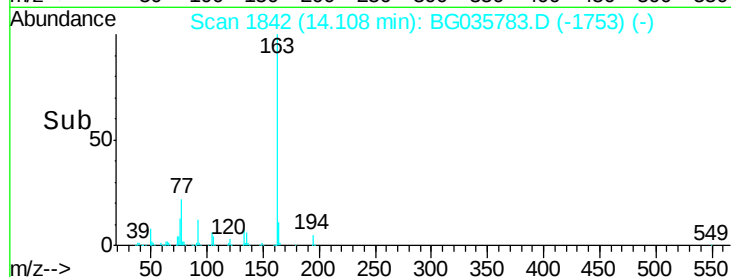
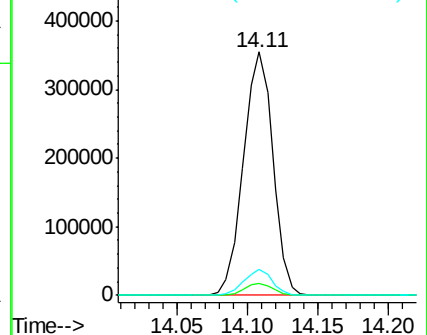
164 10.7 8.2 12.4



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: 42.545 ng

RT: 14.23 min Scan# 1863

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

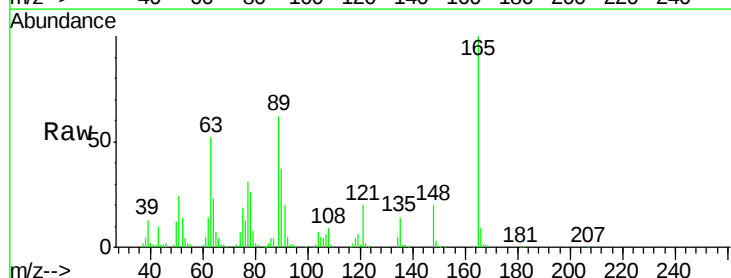
Tgt Ion:165 Resp: 115457

Ion Ratio Lower Upper

165 100

63 52.2 52.7 79.1#

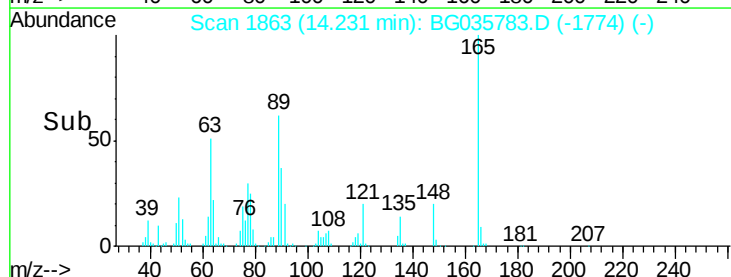
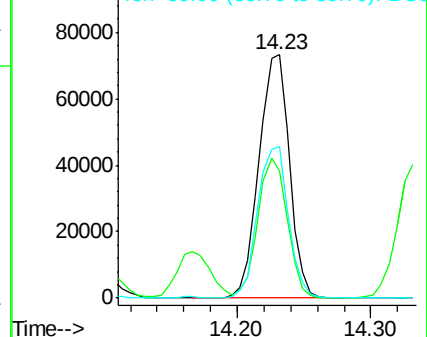
89 62.3 49.2 73.8

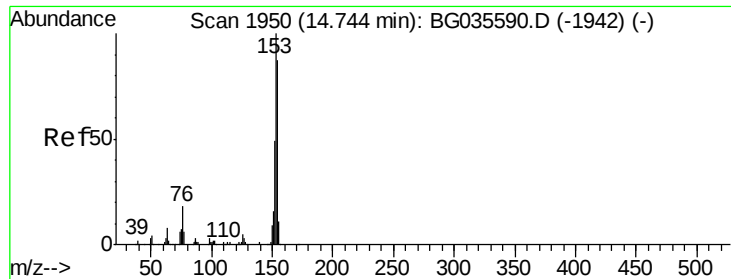


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 40.004 ng

RT: 14.72 min Scan# 1946

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

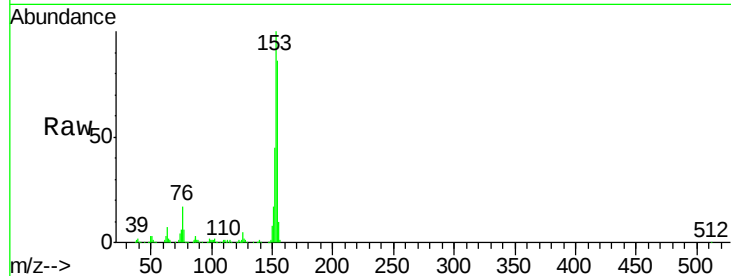
Tgt Ion:154 Resp: 382907

Ion Ratio Lower Upper

154 100

153 116.0 90.4 135.6

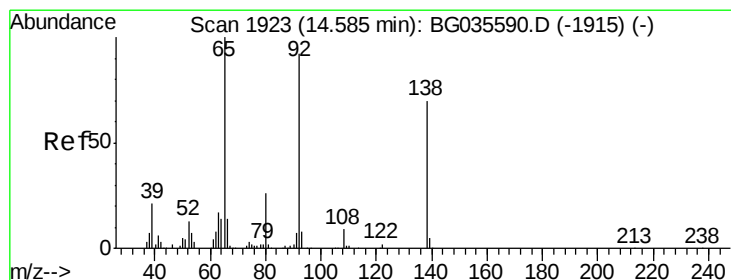
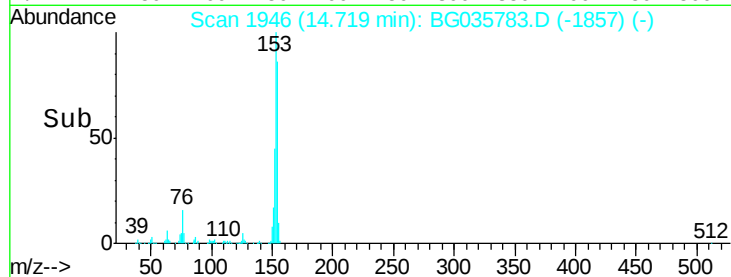
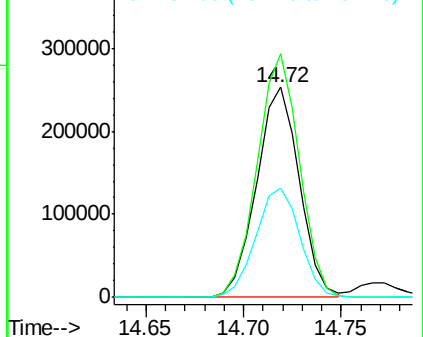
152 52.3 41.6 62.4



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: 39.506 ng

RT: 14.56 min Scan# 1919

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

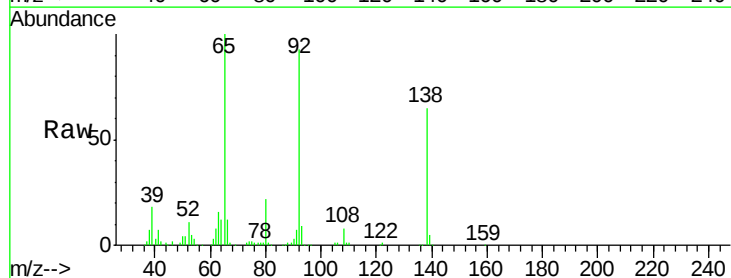
Tgt Ion:138 Resp: 109577

Ion Ratio Lower Upper

138 100

108 12.4 17.5 26.3#

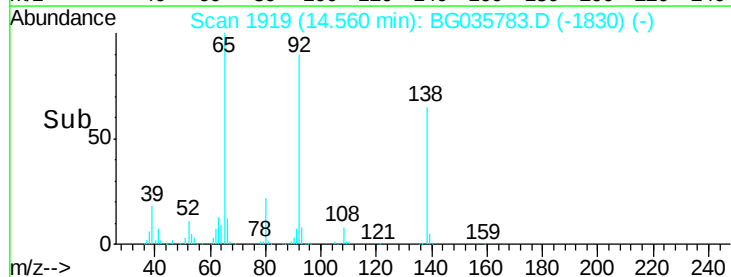
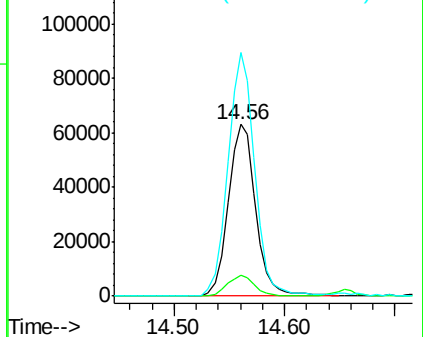
92 141.7 105.8 158.8

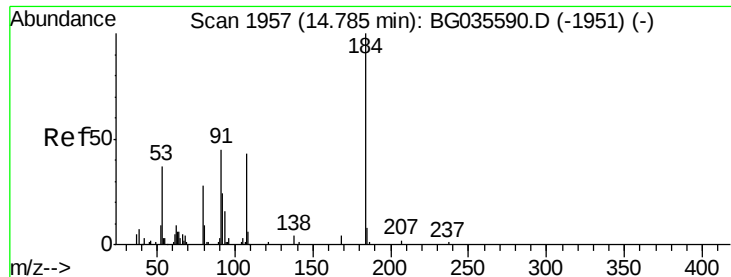


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

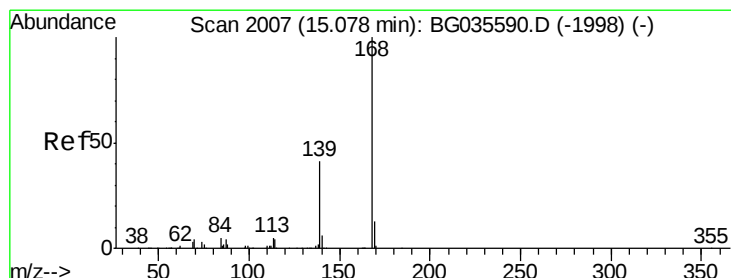
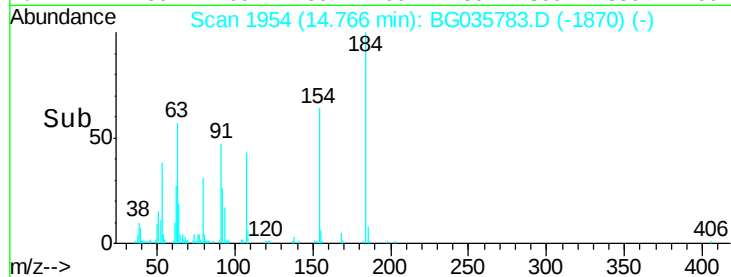
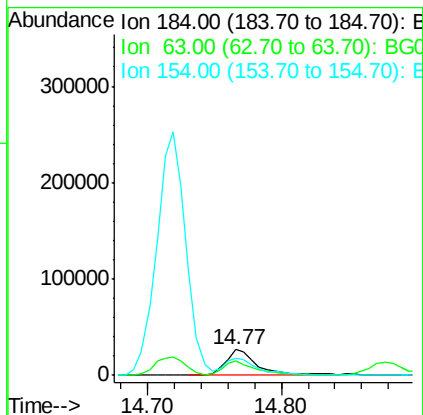
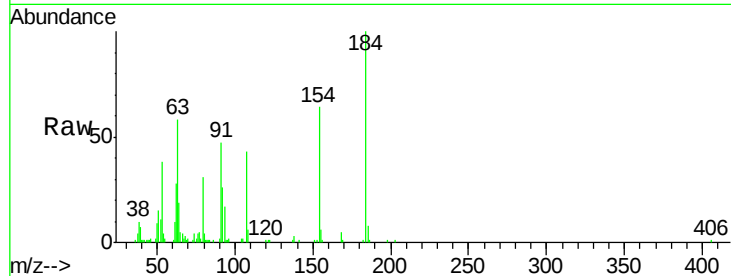




#53
2,4-Dinitrophenol
Concen: 36.433 ng
RT: 14.77 min Scan# 1954
Delta R.T. -0.04 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

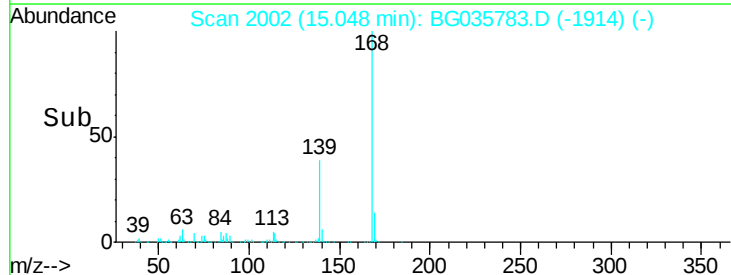
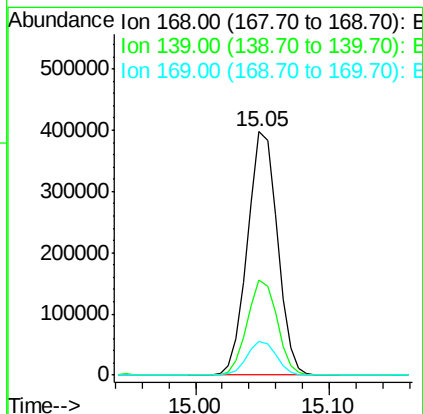
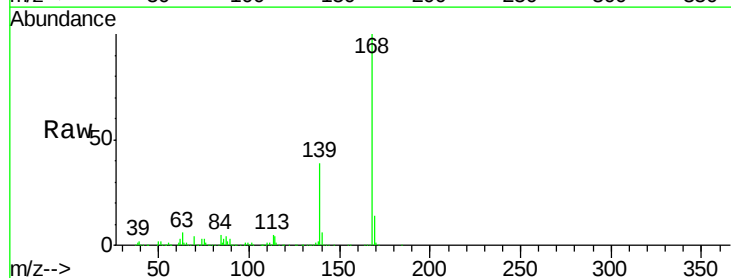
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

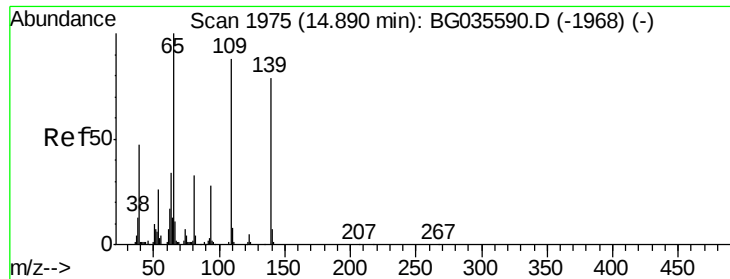
Tgt Ion:184 Resp: 45392
Ion Ratio Lower Upper
184 100
63 57.6 59.8 89.8#
154 64.4 101.8 152.8#



#54
Dibenzofuran
Concen: 40.347 ng
RT: 15.05 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion:168 Resp: 614183
Ion Ratio Lower Upper
168 100
139 39.0 28.6 43.0
169 13.6 11.2 16.8





#55

4-Nitrophenol

Concen: 38.148 ng

RT: 14.88 min Scan# 1973

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Instrument :

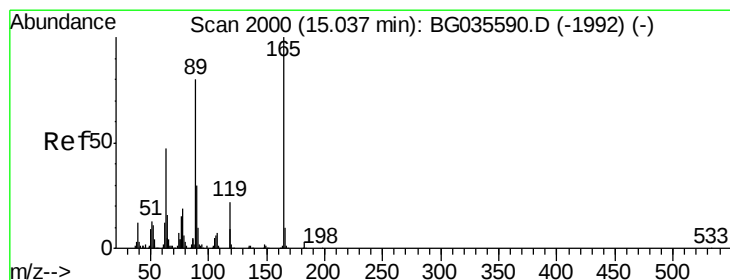
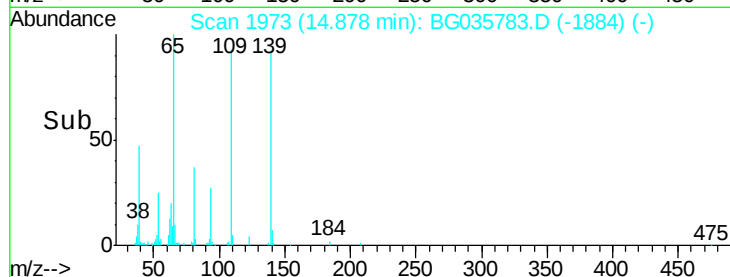
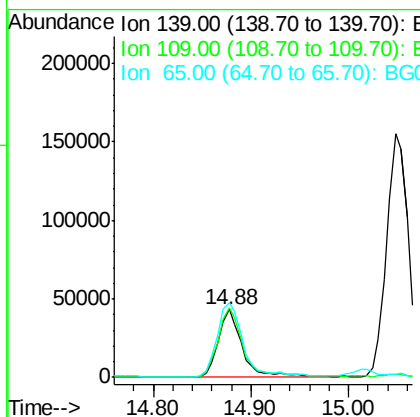
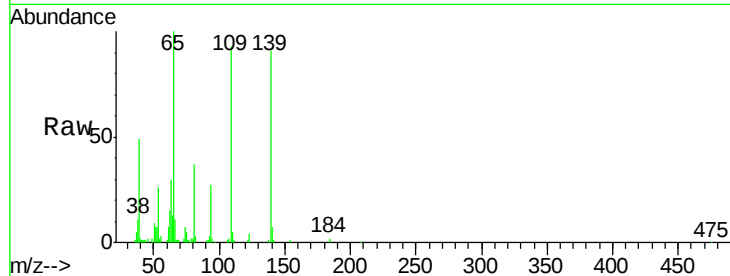
BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:139 Resp: 75355

Ion	Ratio	Lower	Upper
139	100		
109	102.4	62.2	102.2#
65	110.1	97.2	137.2



#56

2,4-Dinitrotoluene

Concen: 42.665 ng

RT: 15.01 min Scan# 1996

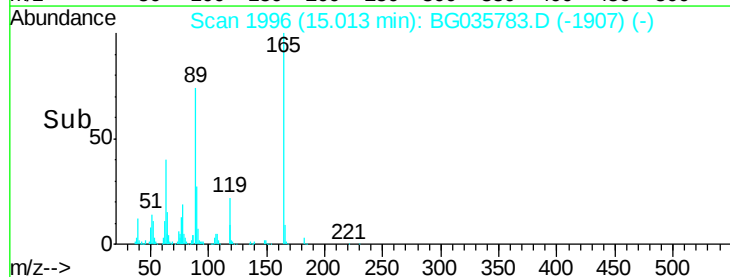
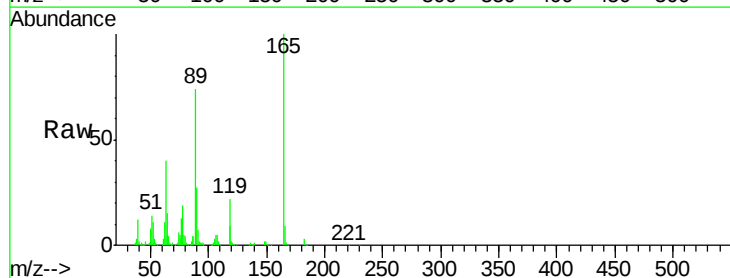
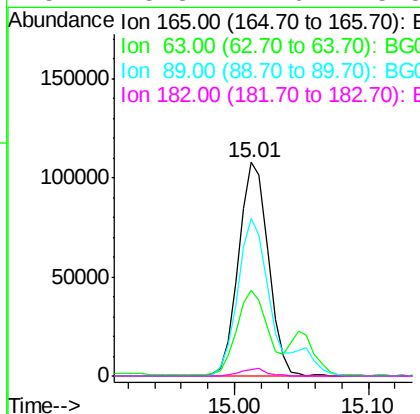
Delta R.T. -0.01 min

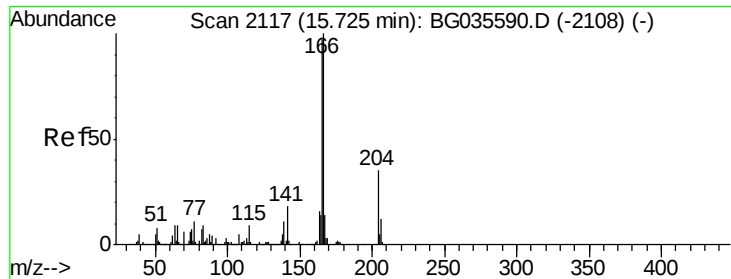
Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Tgt Ion:165 Resp: 166106

Ion	Ratio	Lower	Upper
165	100		
63	40.1	42.0	63.0#
89	73.6	66.9	100.3
182	3.3	2.6	3.8

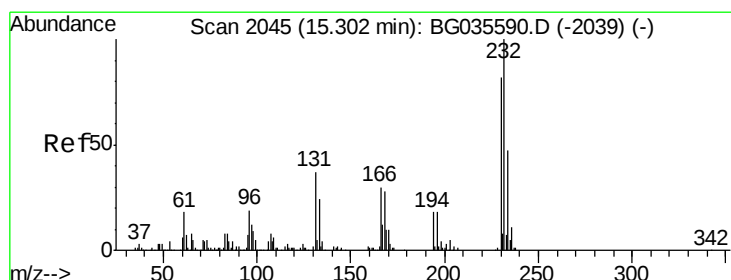
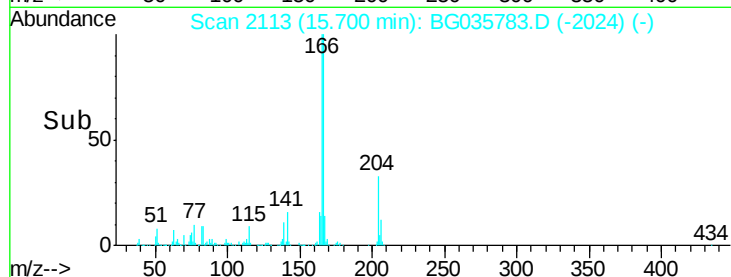
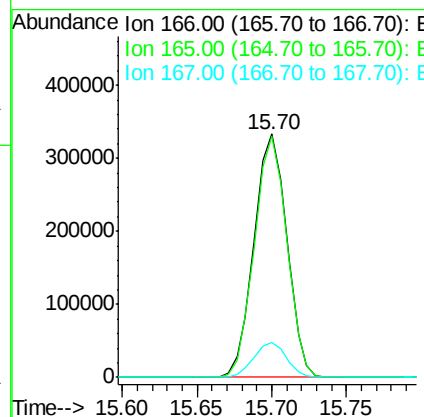
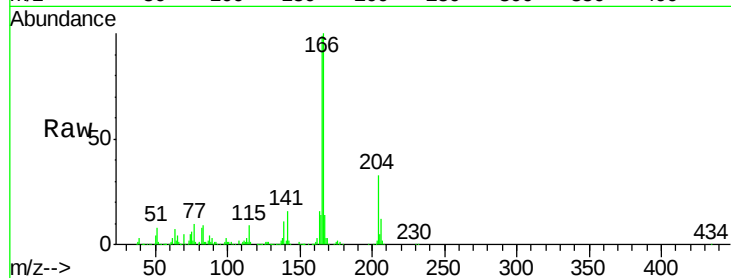




#57
 Fluorene
 Concen: 39.681 ng
 RT: 15.70 min Scan# 2113
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

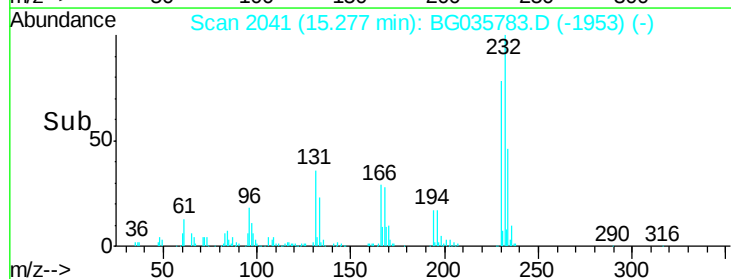
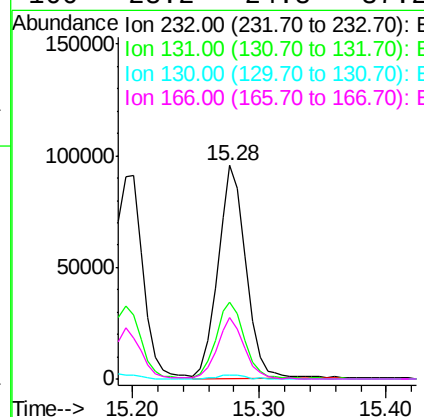
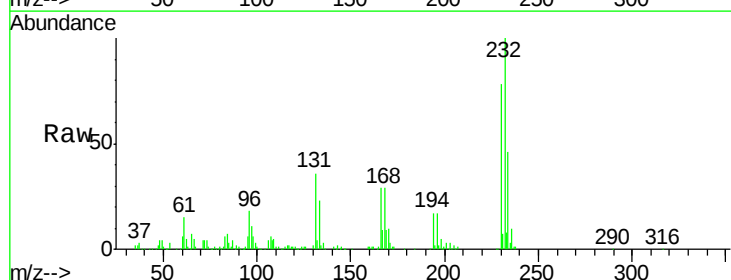
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

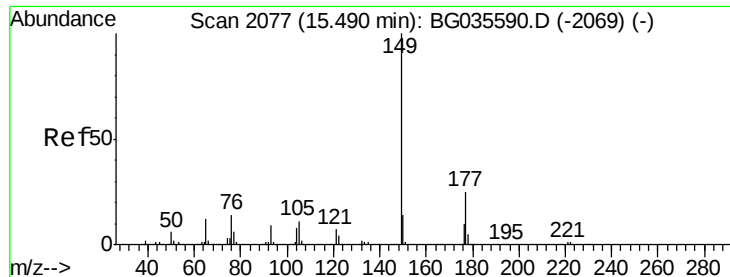
Tgt Ion:166 Resp: 506276
 Ion Ratio Lower Upper
 166 100
 165 99.0 80.6 121.0
 167 14.1 10.4 15.6



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 40.774 ng
 RT: 15.28 min Scan# 2041
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion:232 Resp: 146830
 Ion Ratio Lower Upper
 232 100
 131 36.3 33.5 50.3
 130 2.1 2.2 3.2#
 166 28.2 24.8 37.2





#59

Diethylphthalate

Concen: 37.744 ng

RT: 15.46 min Scan# 2073

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

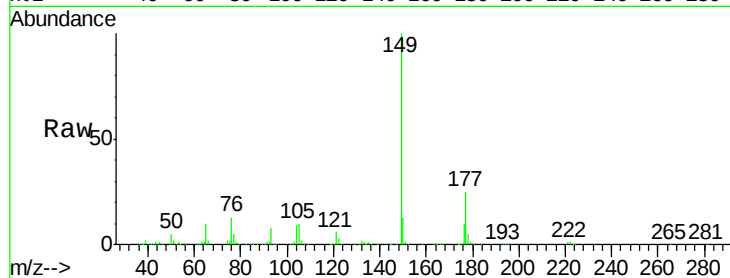
Tgt Ion:149 Resp: 517218

Ion Ratio Lower Upper

149 100

177 25.4 18.5 27.7

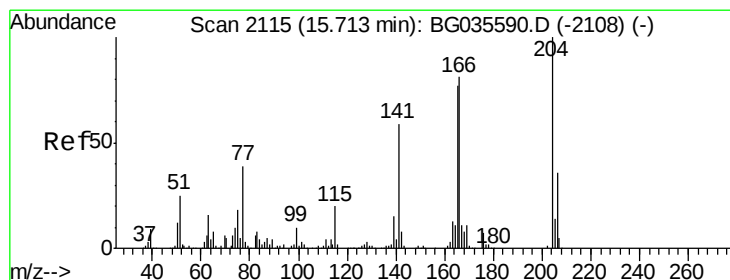
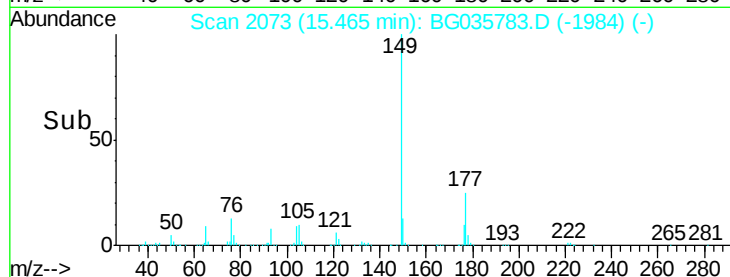
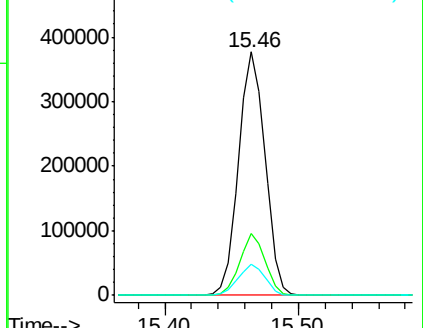
150 13.0 10.2 15.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 40.488 ng

RT: 15.69 min Scan# 2111

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

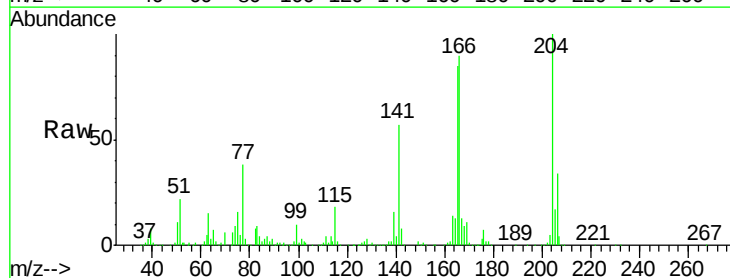
Tgt Ion:204 Resp: 303617

Ion Ratio Lower Upper

204 100

206 34.4 26.2 39.2

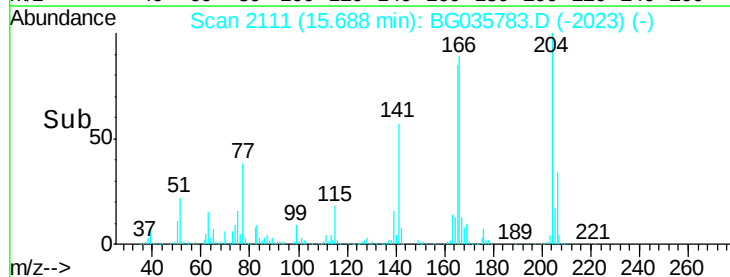
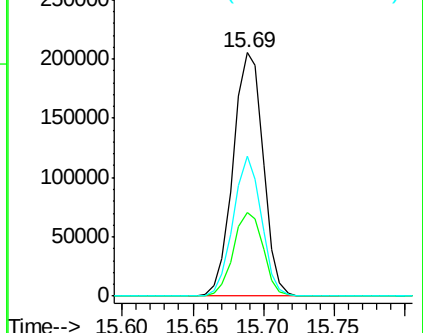
141 57.3 45.8 68.6

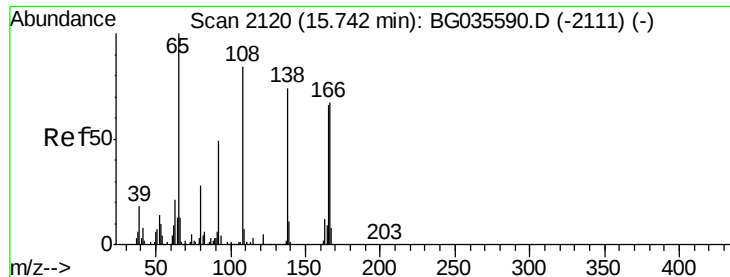


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

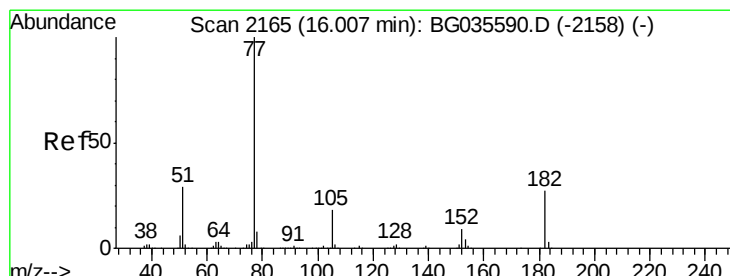
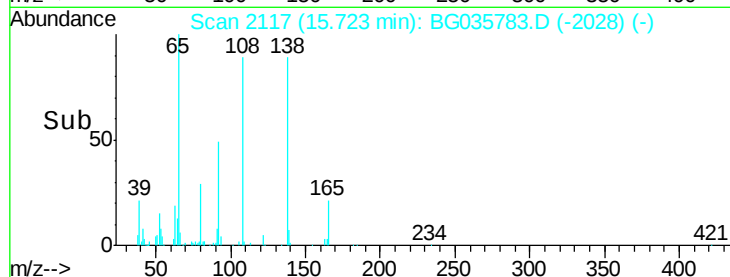
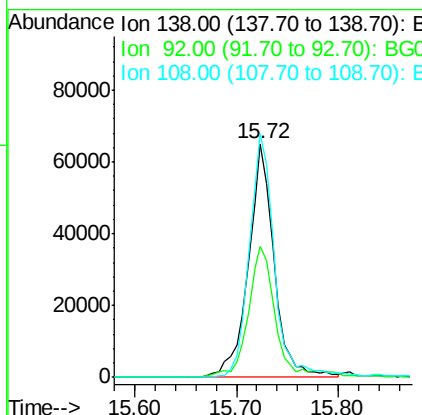
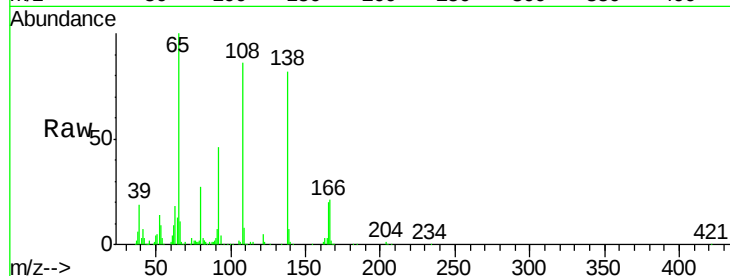




#61
4-Nitroaniline
Concen: 39.460 ng
RT: 15.72 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

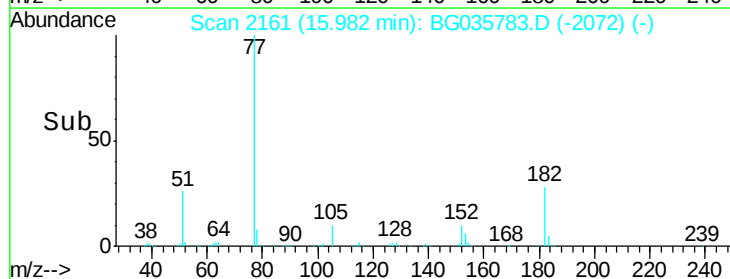
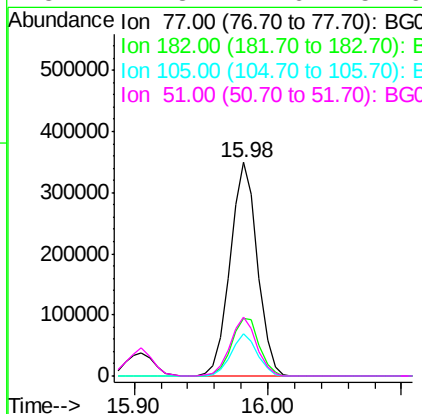
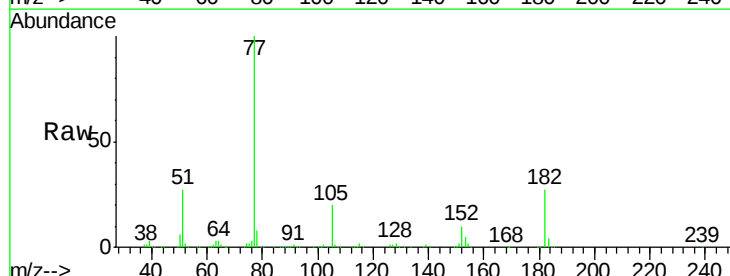
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

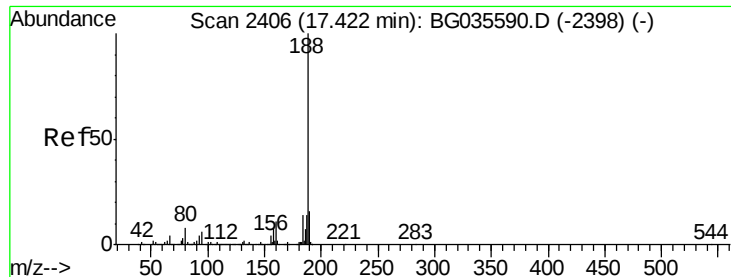
Tgt Ion:138 Resp: 114489
Ion Ratio Lower Upper
138 100
92 55.9 40.1 80.1
108 104.1 65.4 105.4



#62
Azobenzene
Concen: 36.675 ng
RT: 15.98 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion: 77 Resp: 495725
Ion Ratio Lower Upper
77 100
182 26.9 7.4 47.4
105 19.7 0.3 40.3
51 27.3 11.6 51.6

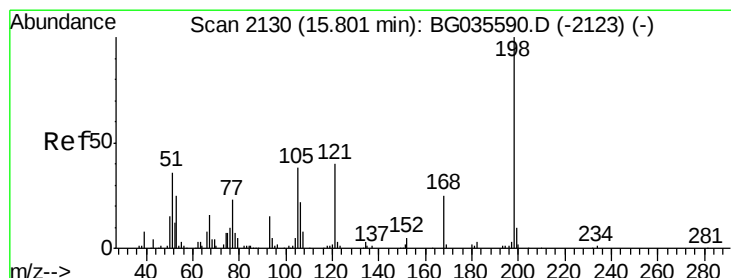
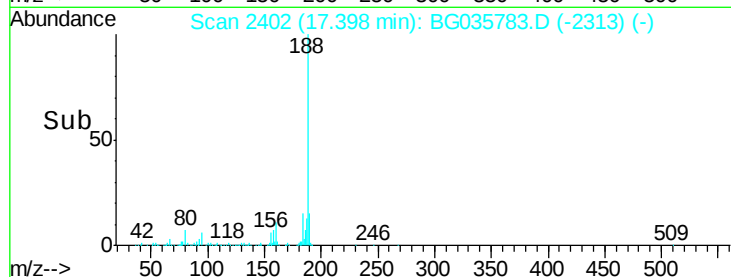
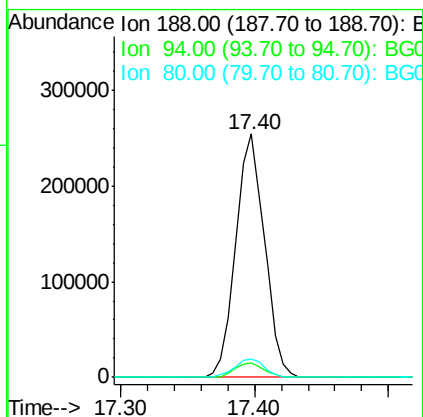
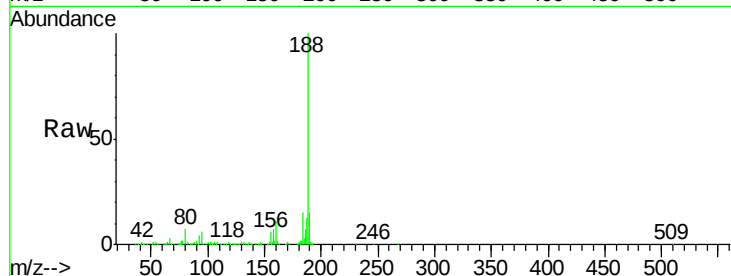




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

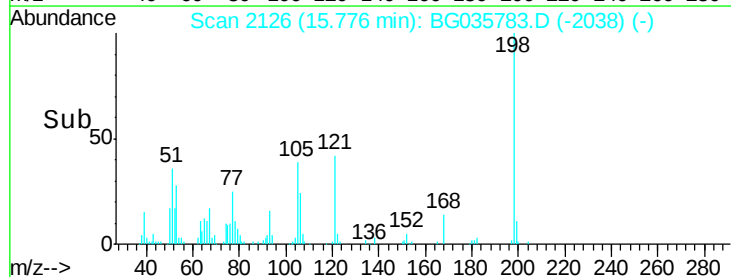
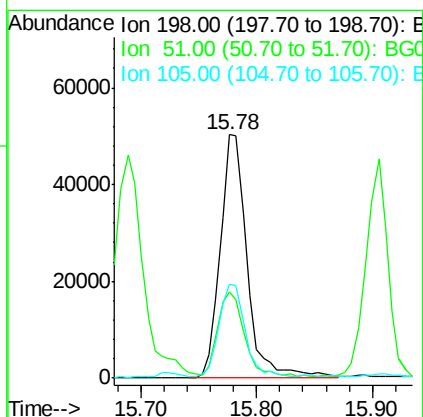
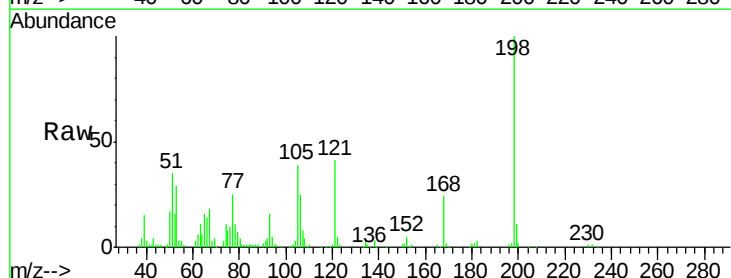
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

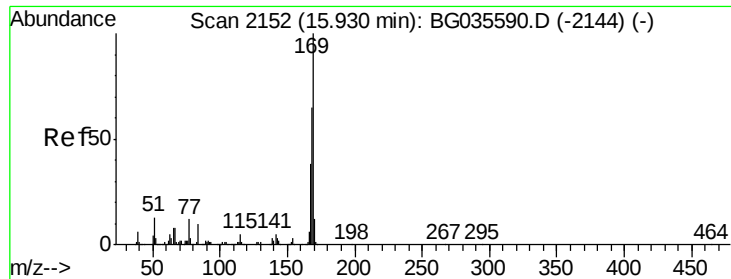
Tgt Ion:188 Resp: 380920
Ion Ratio Lower Upper
188 100
94 5.9 6.9 10.3#
80 7.4 7.7 11.5#



#64
4,6-Dinitro-2-methylphenol
Concen: 38.289 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion:198 Resp: 81189
Ion Ratio Lower Upper
198 100
51 35.5 30.6 70.6
105 38.6 23.8 63.8

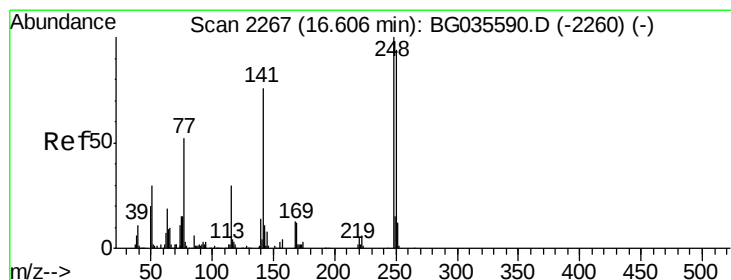
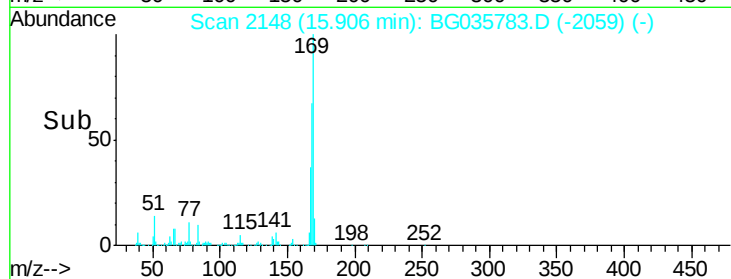
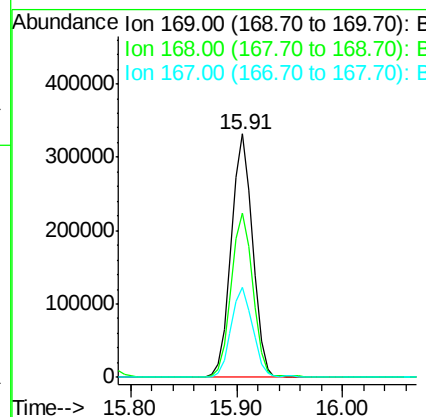
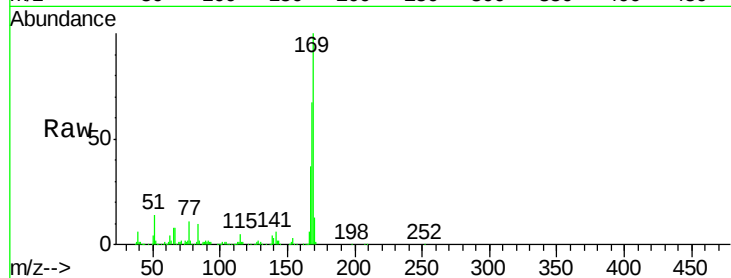




#65
 n-Nitrosodiphenylamine
 Concen: 42.582 ng
 RT: 15.91 min Scan# 2148
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

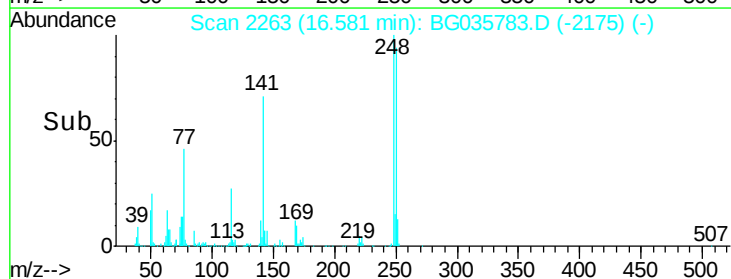
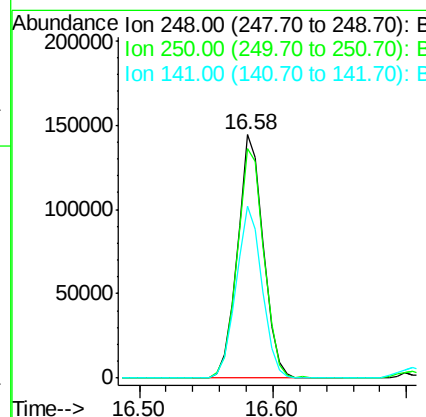
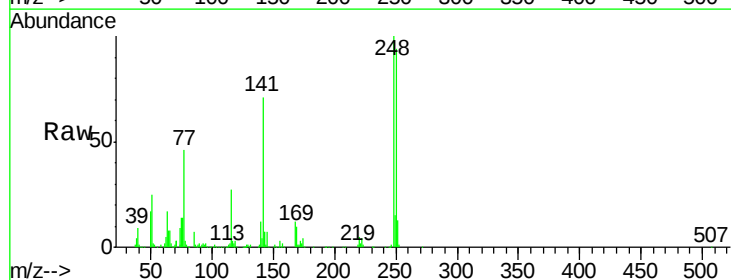
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

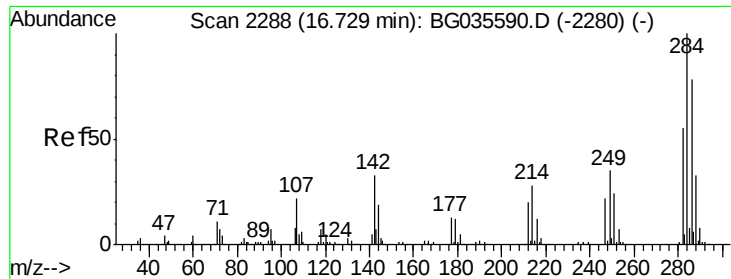
Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.4	55.7	83.5
167	37.1	30.1	45.1



#66
 4-Bromophenyl-phenylether
 Concen: 44.020 ng
 RT: 16.58 min Scan# 2263
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion	Ratio	Lower	Upper
248	100		
250	94.5	77.1	115.7
141	70.7	50.8	76.2

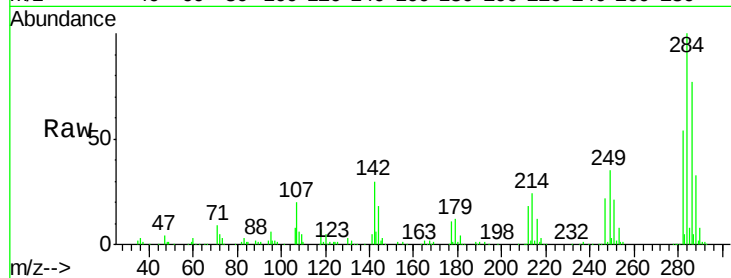




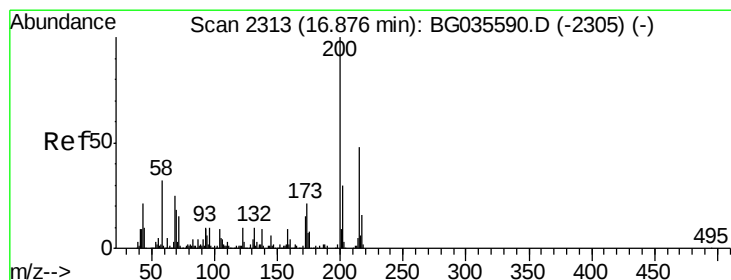
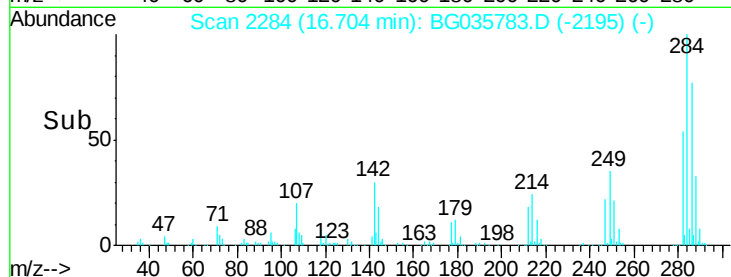
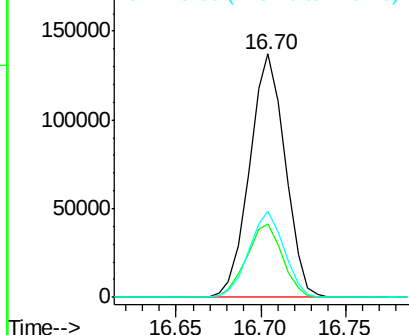
#67
Hexachlorobenzene
Concen: 44.171 ng
RT: 16.70 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.0	26.8	40.2
249	35.3	26.3	39.5

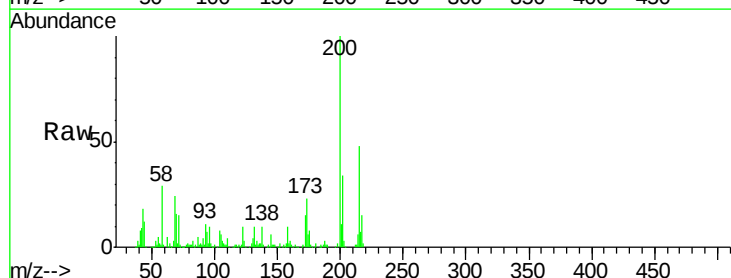


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

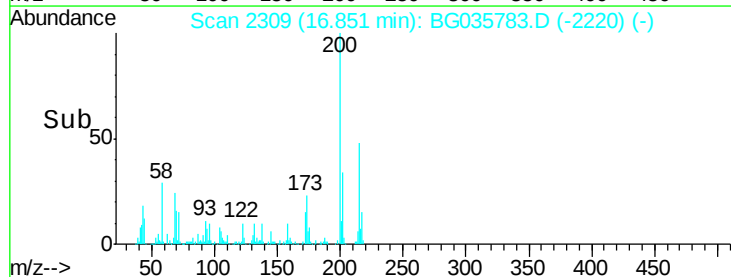
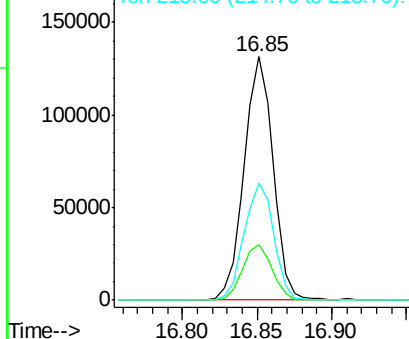


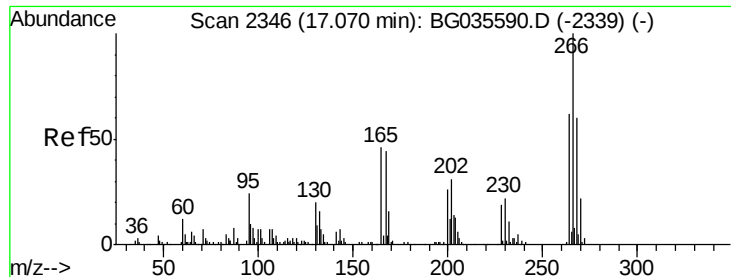
#68
Atrazine
Concen: 39.442 ng
RT: 16.85 min Scan# 2309
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion	Ratio	Lower	Upper
200	100		
173	22.5	5.2	45.2
215	47.8	30.4	70.4



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

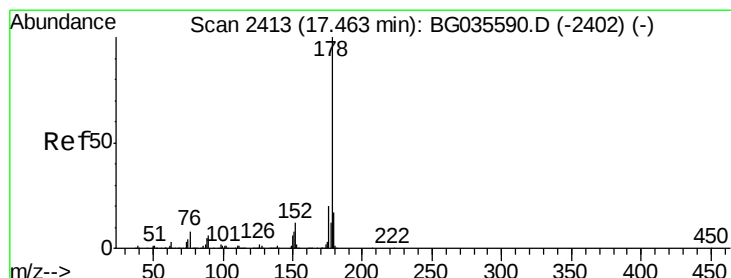
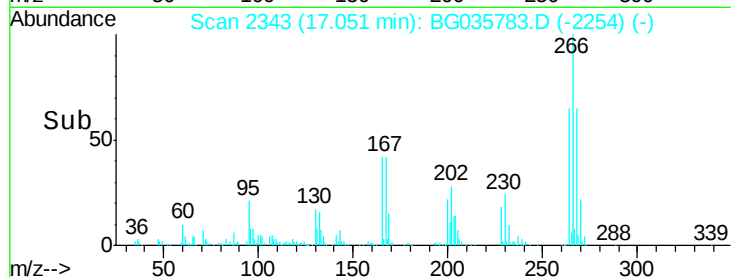
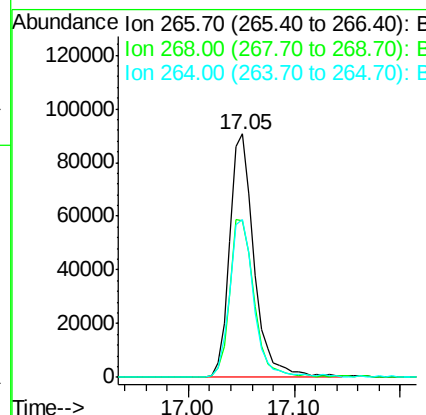
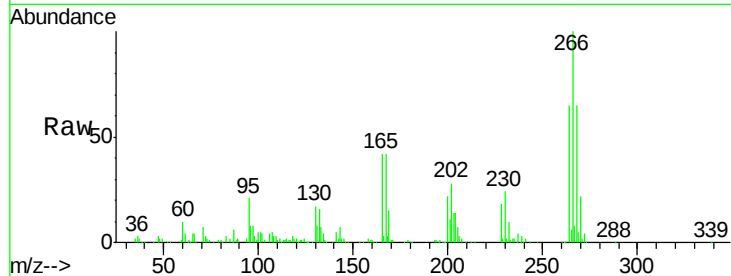




#69
 Pentachlorophenol
 Concen: 52.434 ng
 RT: 17.05 min Scan# 2343
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

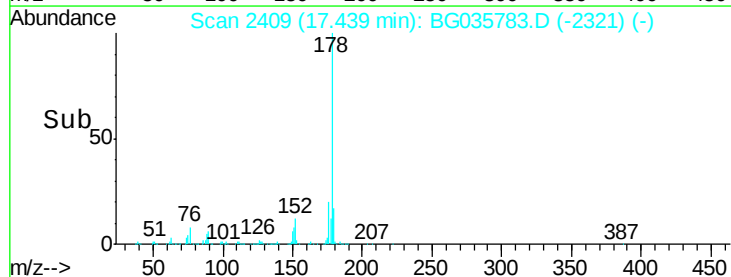
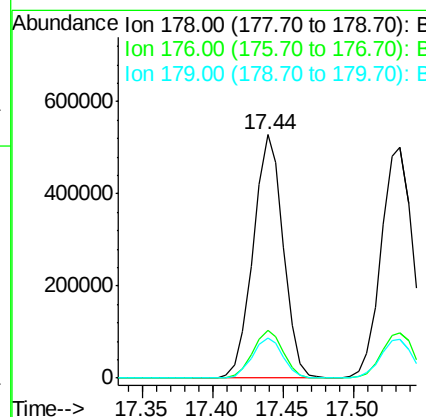
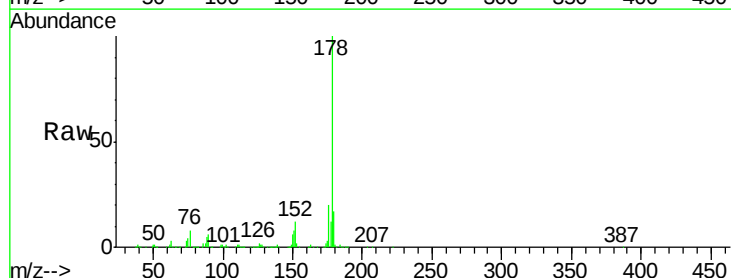
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

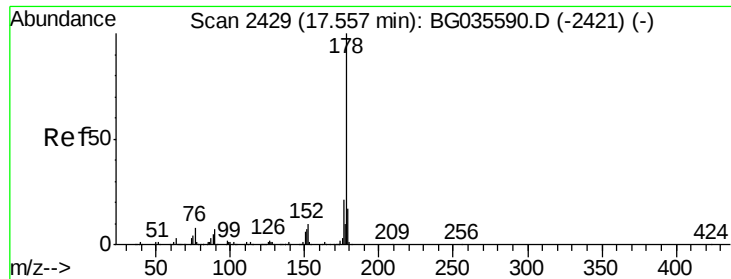
Tgt Ion: 266 Resp: 145348
 Ion Ratio Lower Upper
 266 100
 268 64.6 51.1 76.7
 264 64.6 49.6 74.4



#70
 Phenanthrene
 Concen: 41.645 ng
 RT: 17.44 min Scan# 2409
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion: 178 Resp: 791552
 Ion Ratio Lower Upper
 178 100
 176 19.6 15.7 23.5
 179 16.7 12.5 18.7

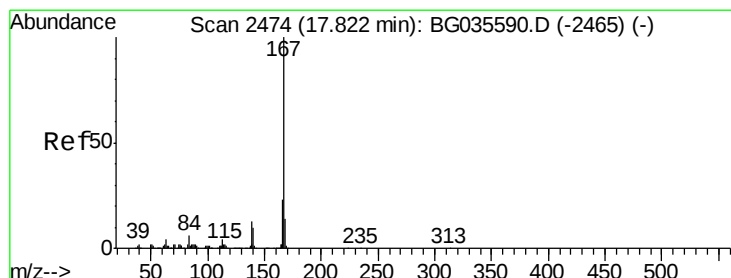
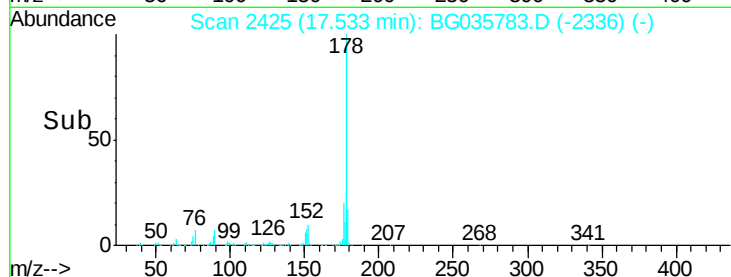
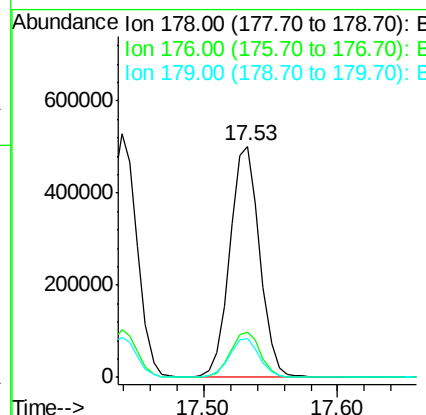
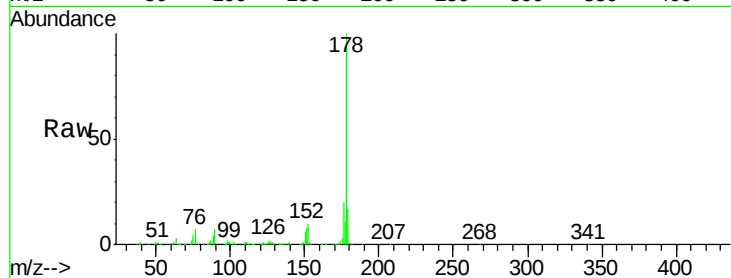




#71
 Anthracene
 Concen: 41.288 ng
 RT: 17.53 min Scan# 2425
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

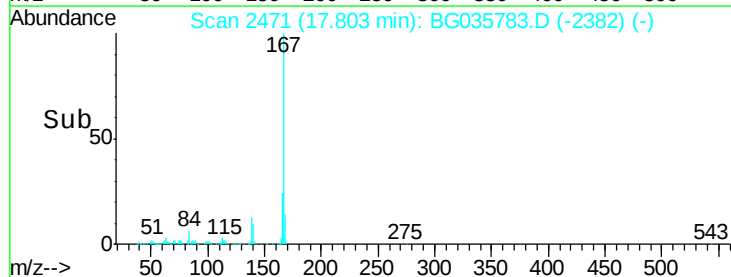
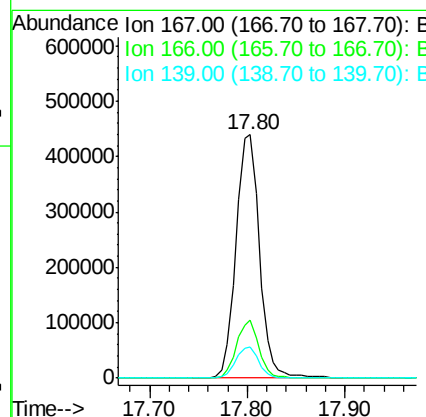
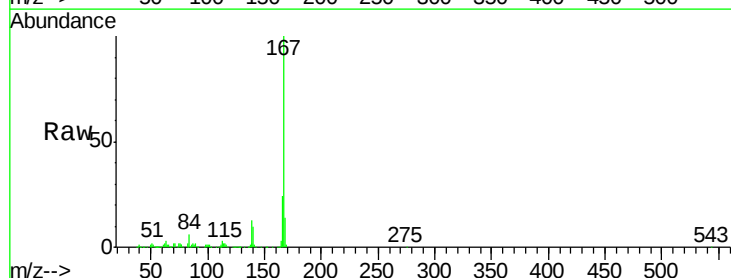
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

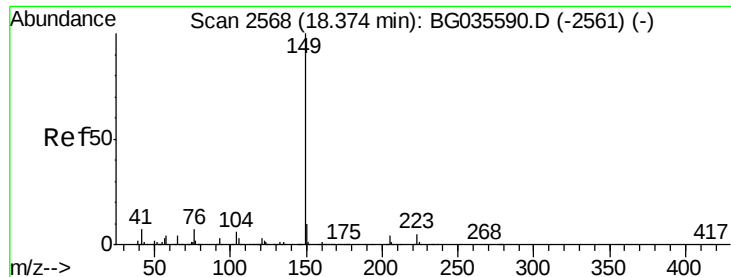
Tgt Ion:178 Resp: 781426
 Ion Ratio Lower Upper
 178 100
 176 19.6 16.0 24.0
 179 17.0 12.5 18.7



#72
 Carbazole
 Concen: 40.872 ng
 RT: 17.80 min Scan# 2471
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion:167 Resp: 734630
 Ion Ratio Lower Upper
 167 100
 166 23.6 18.2 27.4
 139 12.7 9.4 14.2





#73

Di-n-butylphthalate

Concen: 40.326 ng

RT: 18.35 min Scan# 2564

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

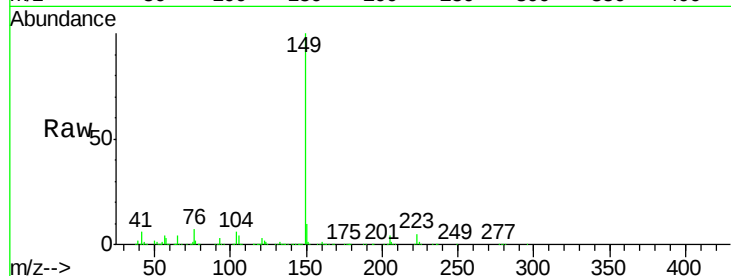
Tgt Ion:149 Resp: 856513

Ion Ratio Lower Upper

149 100

150 9.8 7.8 11.6

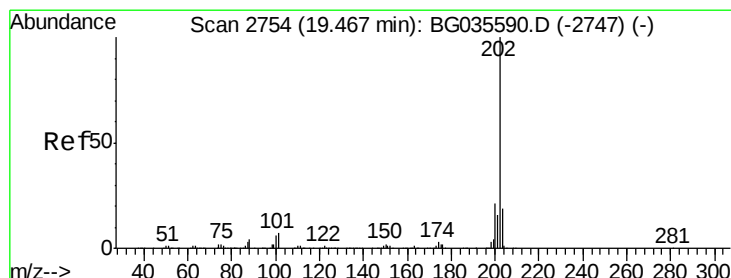
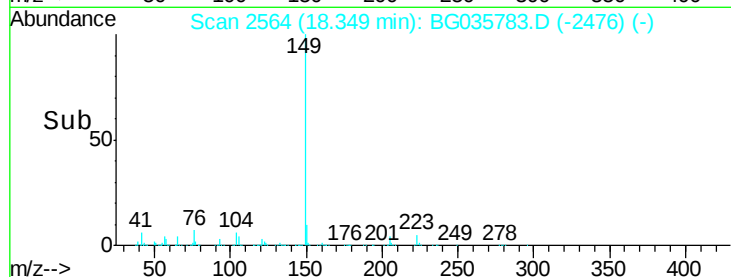
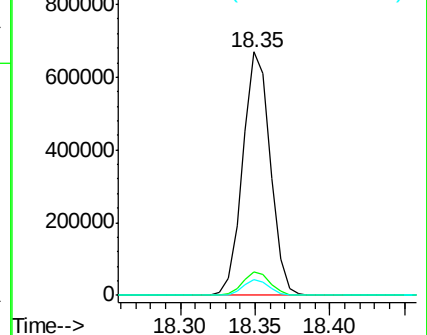
104 6.4 3.9 5.9#



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: 39.680 ng

RT: 19.45 min Scan# 2751

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

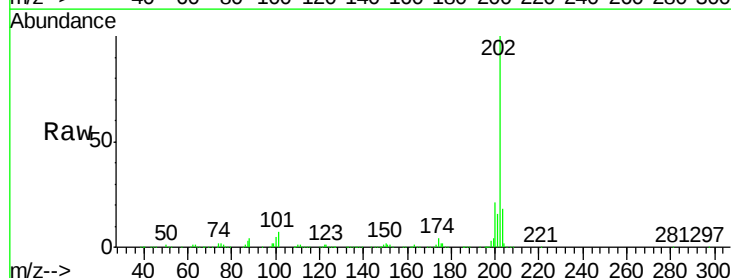
Tgt Ion:202 Resp: 1015903

Ion Ratio Lower Upper

202 100

101 6.8 0.0 28.9

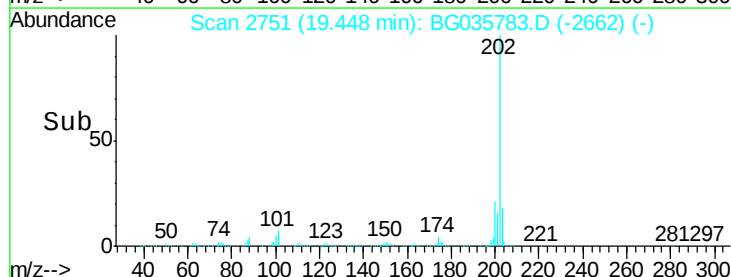
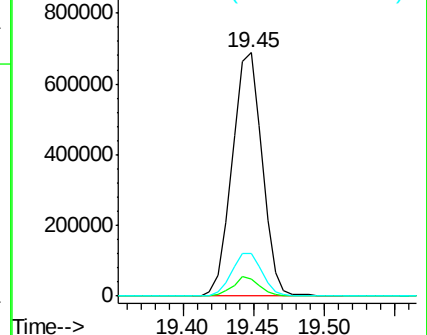
203 17.5 0.0 37.5

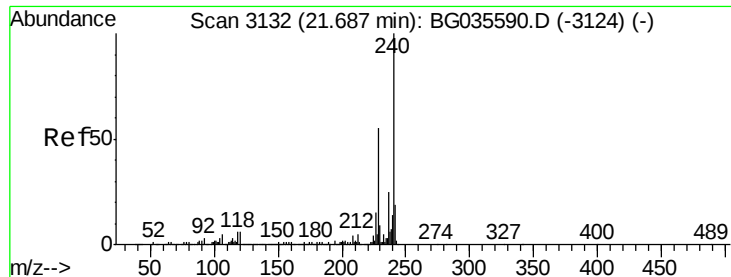


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.66 min Scan# 3128

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

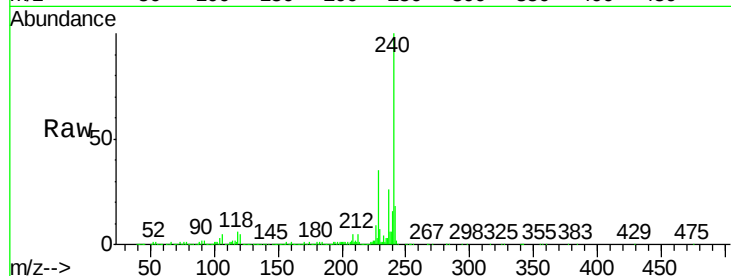
Tgt Ion:240 Resp: 404448

Ion Ratio Lower Upper

240 100

120 4.8 6.8 10.2#

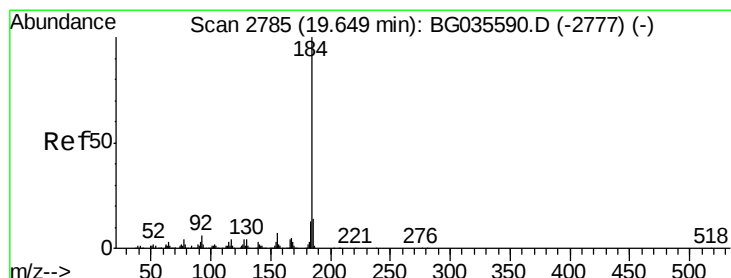
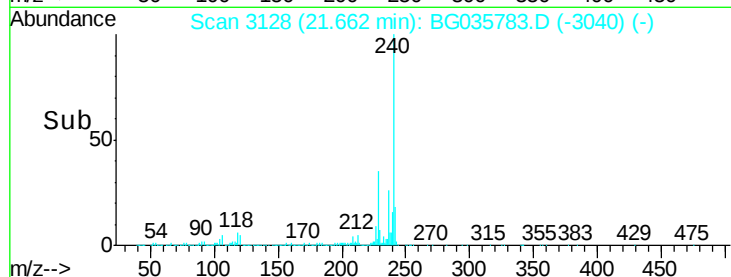
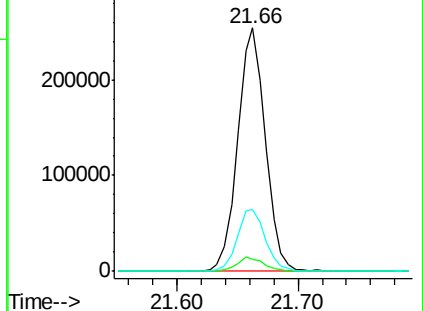
236 25.6 20.9 31.3



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 30.206 ng

RT: 19.62 min Scan# 2781

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

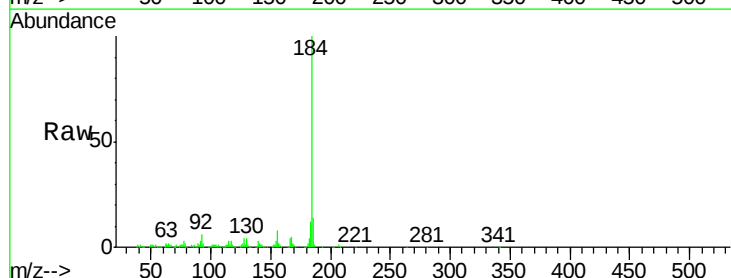
Tgt Ion:184 Resp: 321186

Ion Ratio Lower Upper

184 100

185 14.5 11.1 16.7

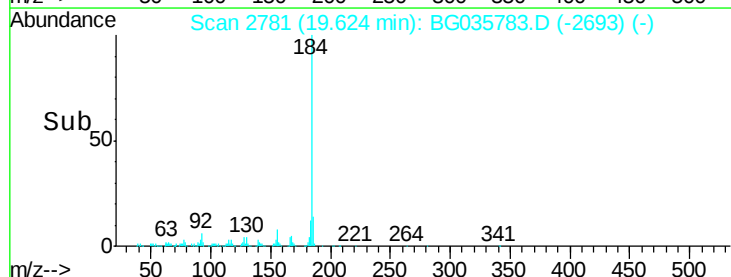
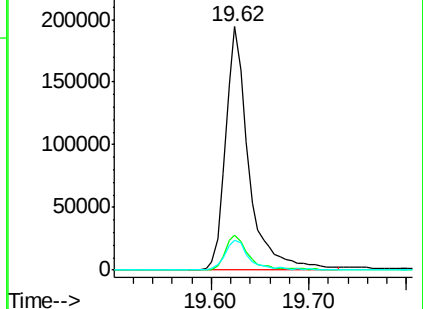
183 12.5 10.6 16.0

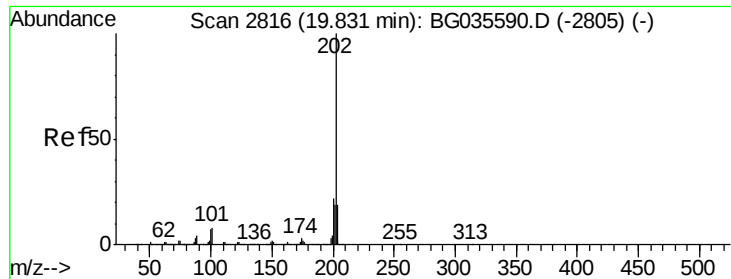


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

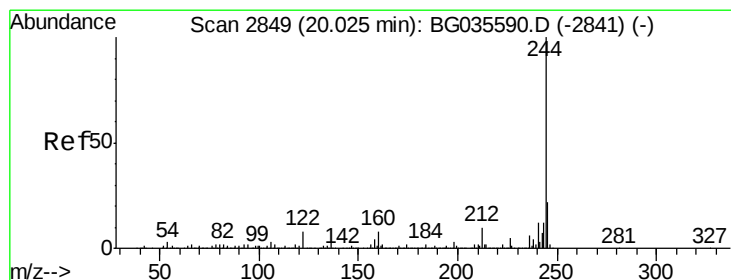
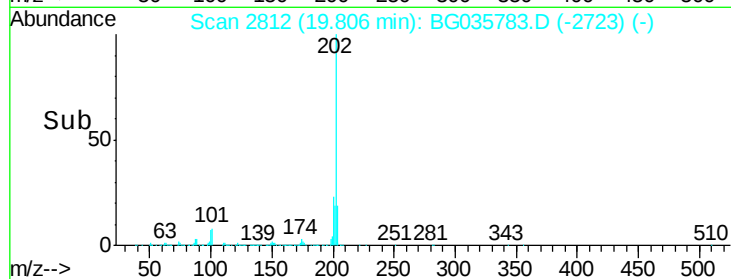
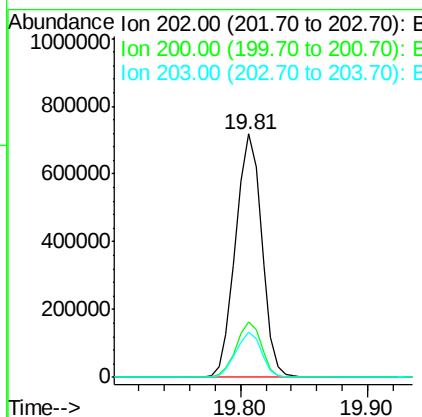
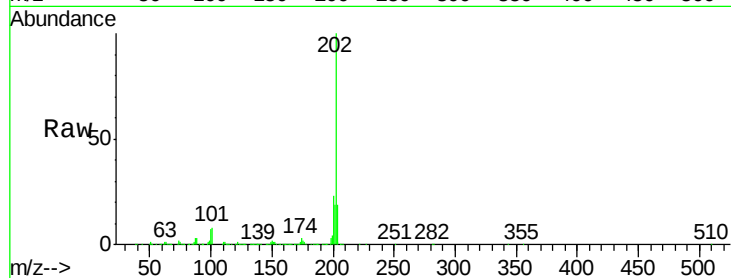




#77
 Pyrene
 Concen: 40.182 ng
 RT: 19.81 min Scan# 2812
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

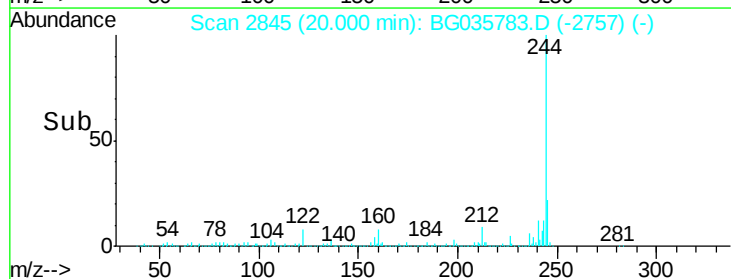
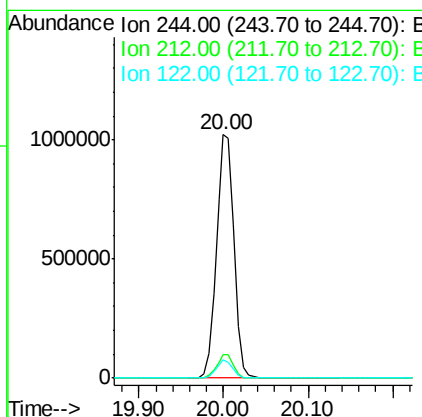
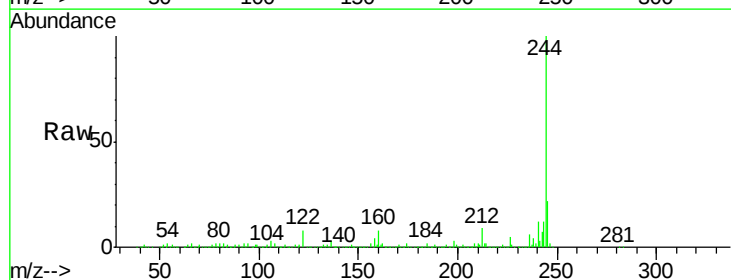
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

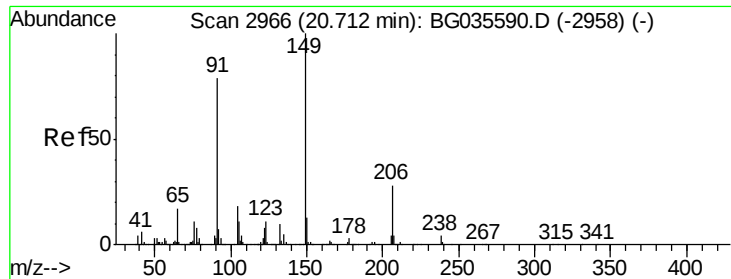
Tgt Ion:202 Resp: 1027607
 Ion Ratio Lower Upper
 202 100
 200 23.0 16.9 25.3
 203 18.5 13.9 20.9



#78
 Terphenyl-d14
 Concen: 80.836 ng
 RT: 20.00 min Scan# 2845
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion:244 Resp: 1483184
 Ion Ratio Lower Upper
 244 100
 212 9.5 5.8 8.8#
 122 7.5 7.0 10.4

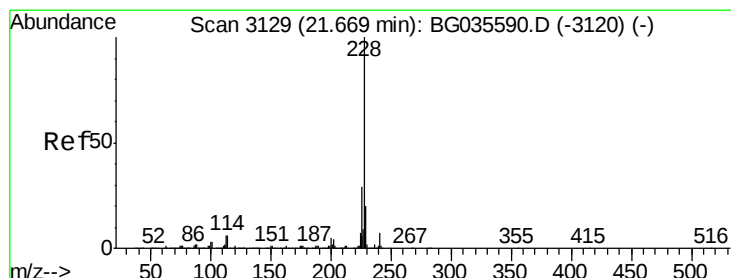
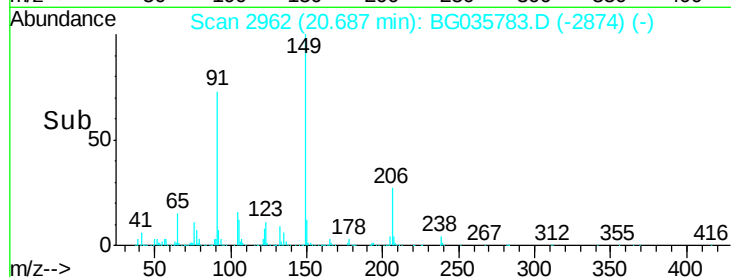
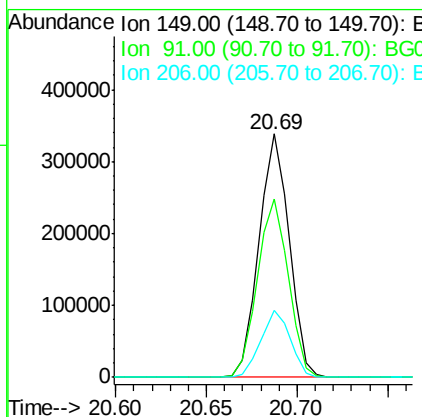
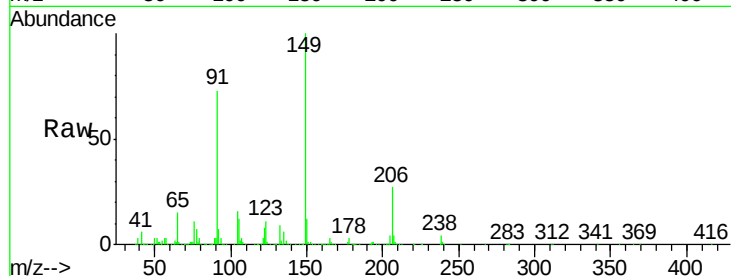




#79
Butylbenzylphthalate
Concen: 42.913 ng
RT: 20.69 min Scan# 2962
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

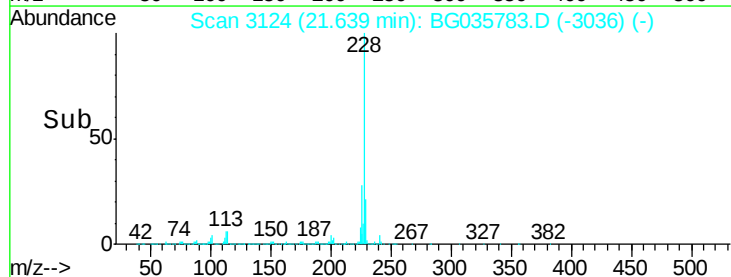
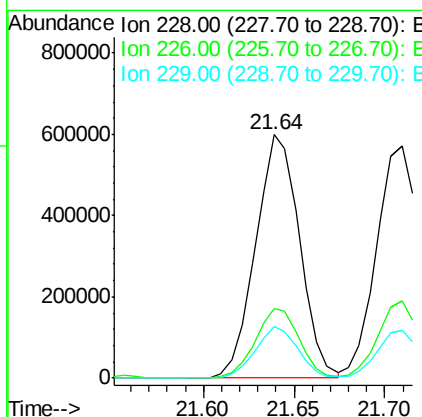
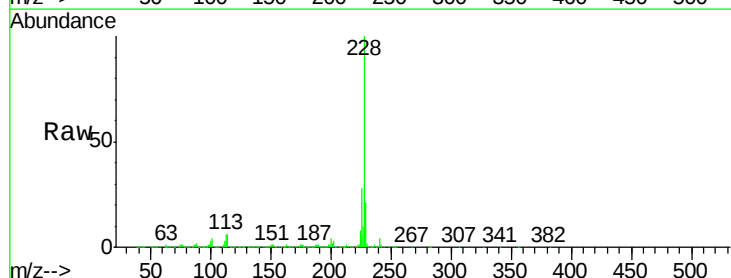
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

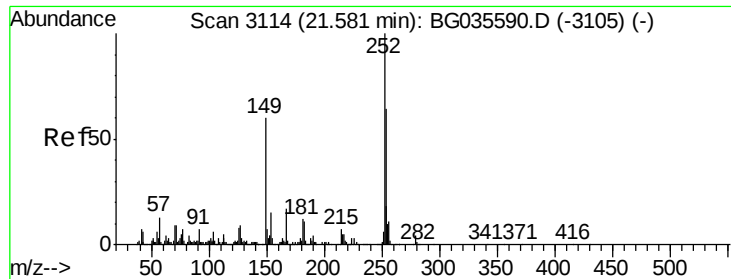
Tgt Ion:149 Resp: 392447
Ion Ratio Lower Upper
149 100
91 73.1 62.2 93.2
206 27.3 18.6 27.8



#80
Benzo(a)anthracene
Concen: 40.024 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BG035783.D
Acq: 20 Jul 2018 14:16

Tgt Ion:228 Resp: 1008769
Ion Ratio Lower Upper
228 100
226 28.4 22.7 34.1
229 21.0 16.2 24.2

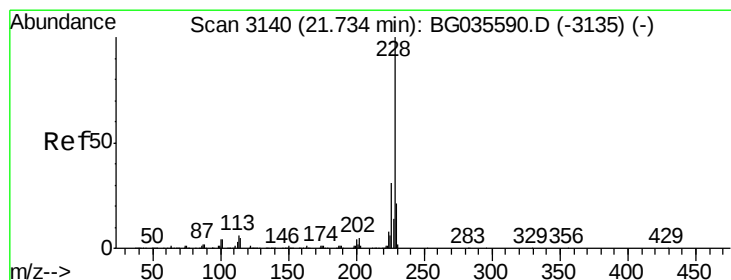
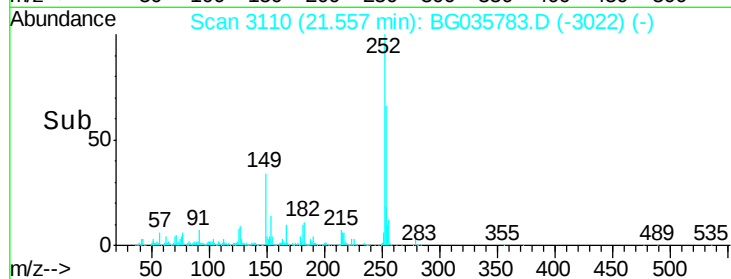
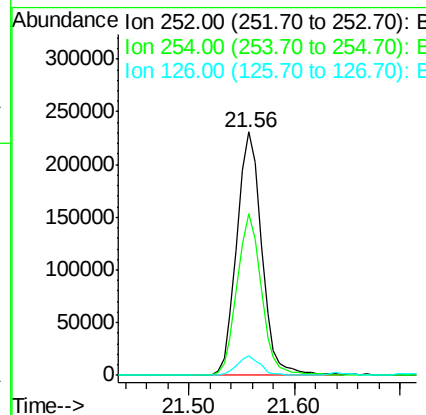
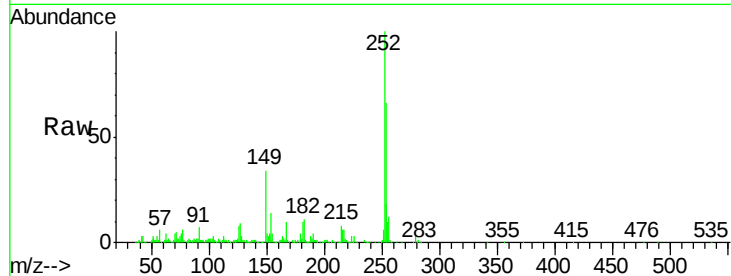




#81
 3,3'-Dichlorobenzidine
 Concen: 42.904 ng
 RT: 21.56 min Scan# 3110
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

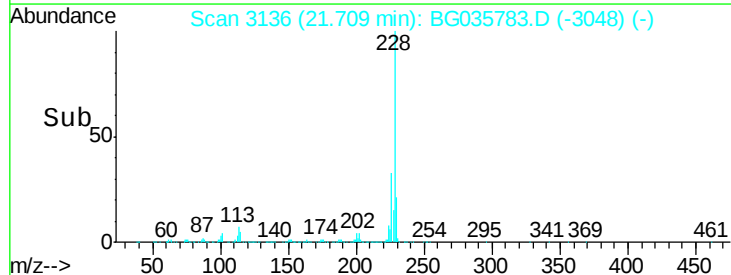
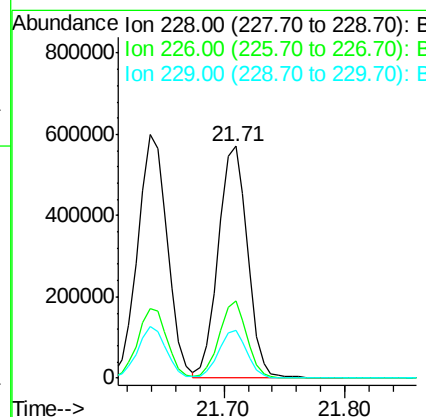
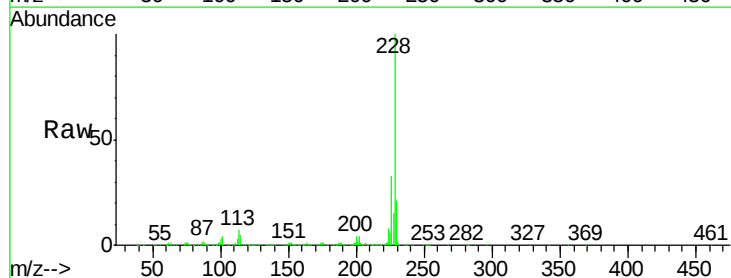
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

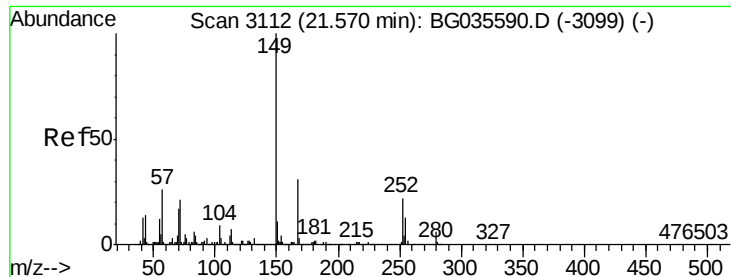
Tgt Ion: 252 Resp: 377051
 Ion Ratio Lower Upper
 252 100
 254 66.3 50.8 76.2
 126 8.0 7.4 11.2



#82
 Chrysene
 Concen: 40.572 ng
 RT: 21.71 min Scan# 3136
 Delta R.T. -0.01 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion: 228 Resp: 947611
 Ion Ratio Lower Upper
 228 100
 226 33.1 24.9 37.3
 229 20.9 15.0 22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 43.889 ng

RT: 21.54 min Scan# 3107

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

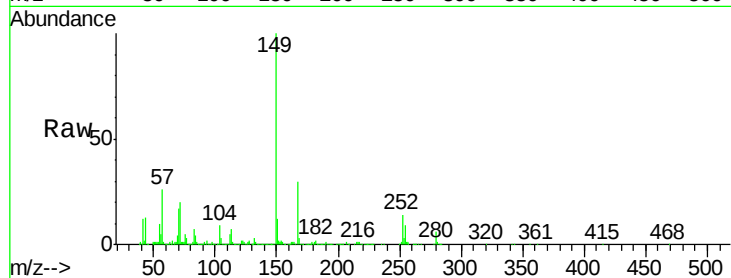
Tgt Ion:149 Resp: 545670

Ion Ratio Lower Upper

149 100

167 30.1 24.3 36.5

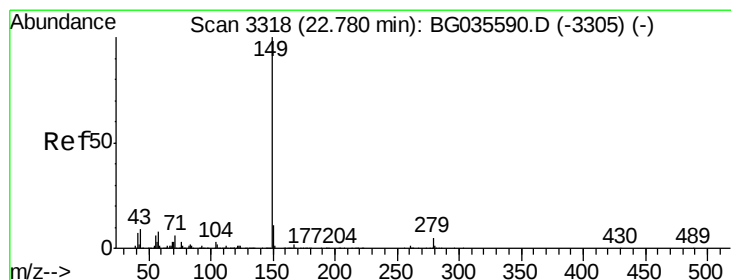
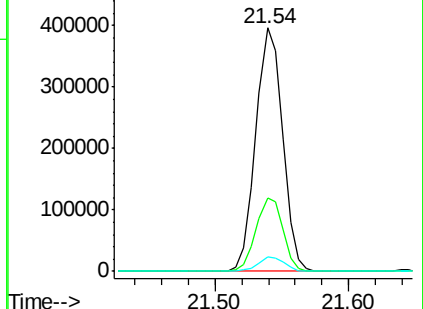
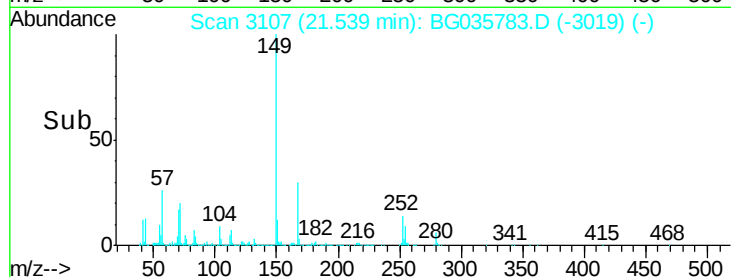
279 5.9 4.0 6.0



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: 44.829 ng

RT: 22.74 min Scan# 3312

Delta R.T. -0.01 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

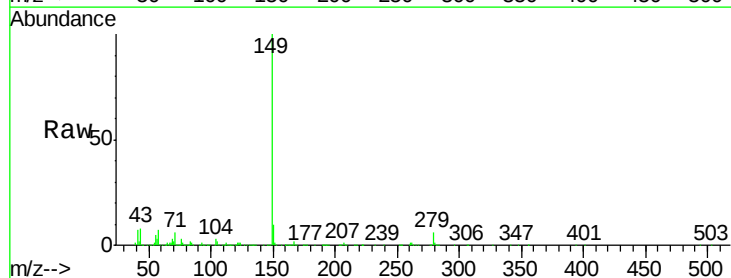
Tgt Ion:149 Resp: 933227

Ion Ratio Lower Upper

149 100

167 1.8 1.4 2.0

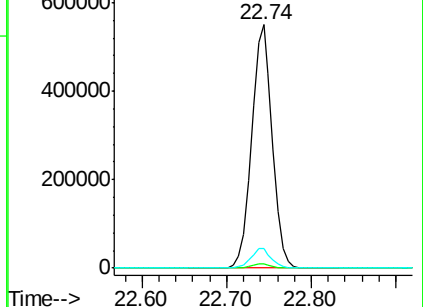
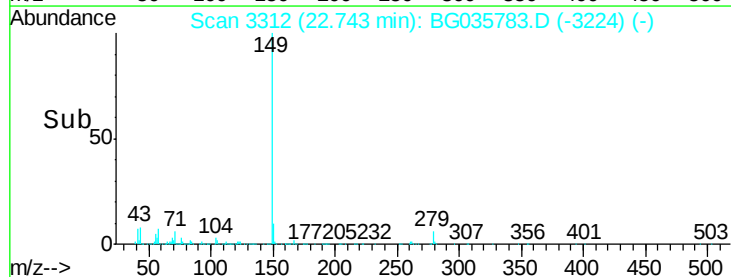
43 8.1 8.9 13.3#

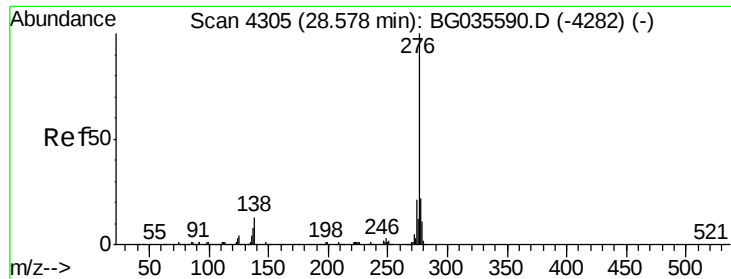


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BG0

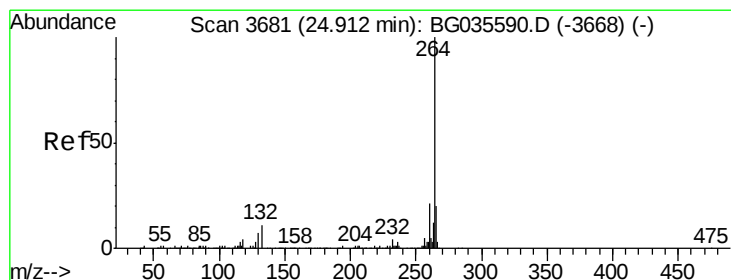
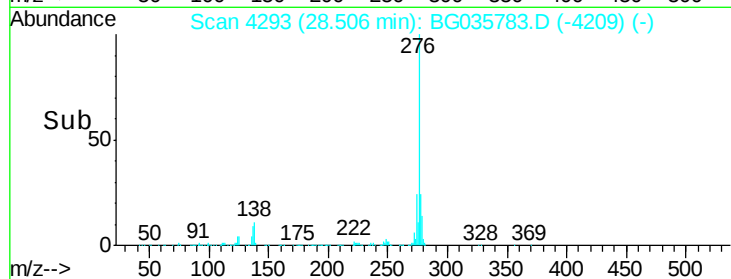
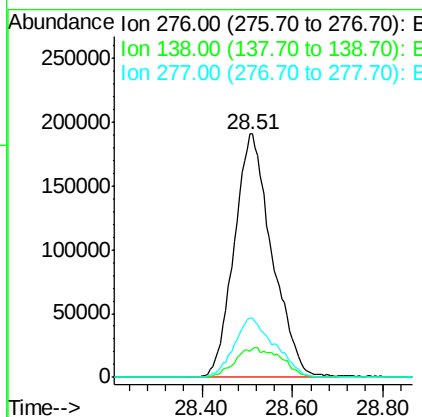
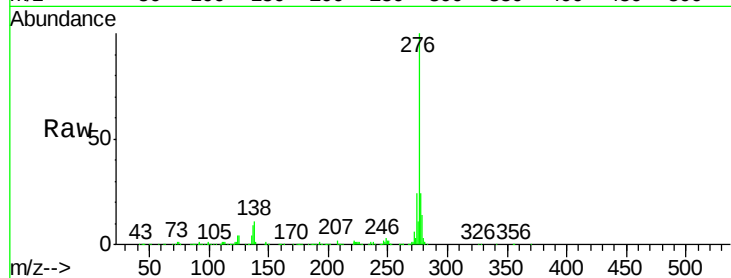




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 42.719 ng
 RT: 28.51 min Scan# 4293
 Delta R.T. -0.04 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

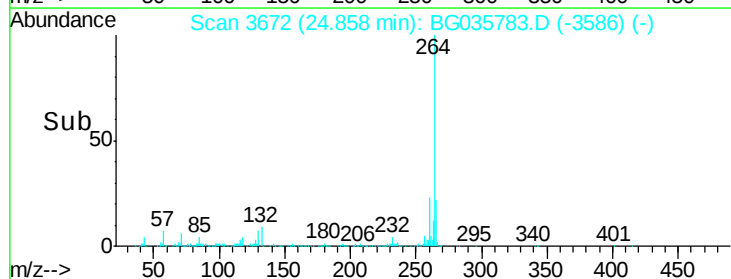
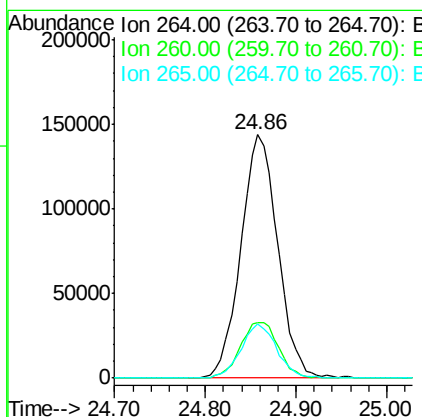
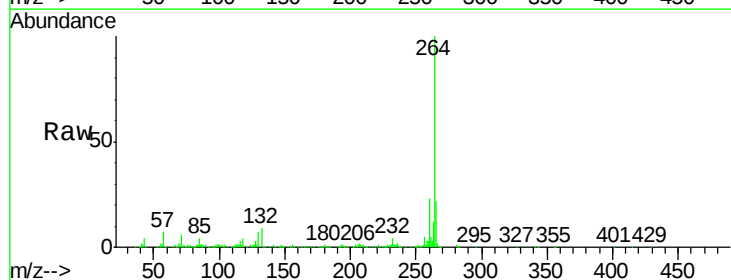
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

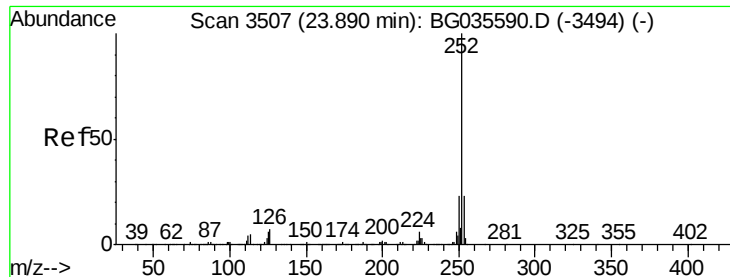
Tgt Ion:276 Resp: 1104639
 Ion Ratio Lower Upper
 276 100
 138 14.7 16.0 24.0#
 277 26.2 20.0 30.0



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.86 min Scan# 3672
 Delta R.T. -0.02 min
 Lab File: BG035783.D
 Acq: 20 Jul 2018 14:16

Tgt Ion:264 Resp: 406326
 Ion Ratio Lower Upper
 264 100
 260 23.0 17.4 26.0
 265 22.4 17.7 26.5





#87

Benzo(b)fluoranthene

Concen: 40.028 ng

RT: 23.85 min Scan# 3500

Delta R.T. -0.02 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

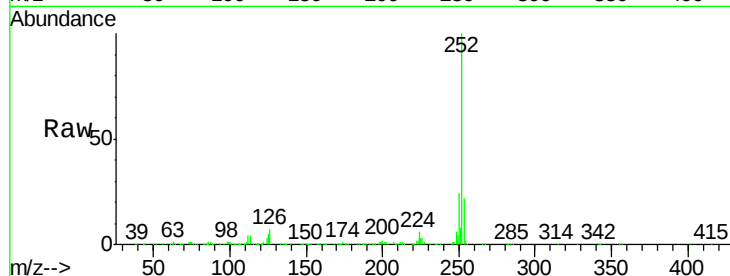
Tgt Ion:252 Resp: 988549

Ion Ratio Lower Upper

252 100

253 22.1 18.2 27.4

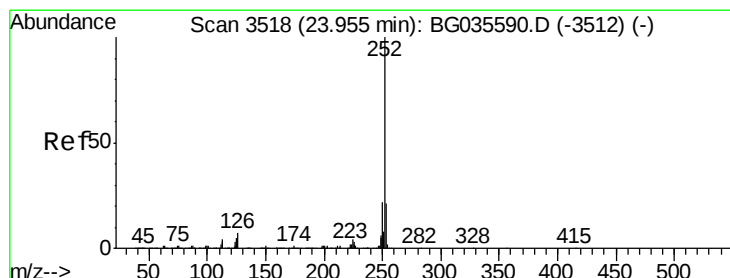
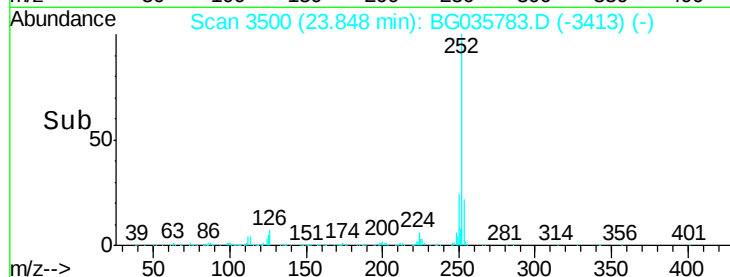
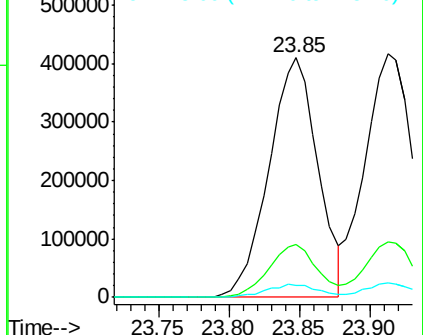
125 5.2 7.2 10.8#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 40.970 ng

RT: 23.91 min Scan# 3511

Delta R.T. -0.02 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

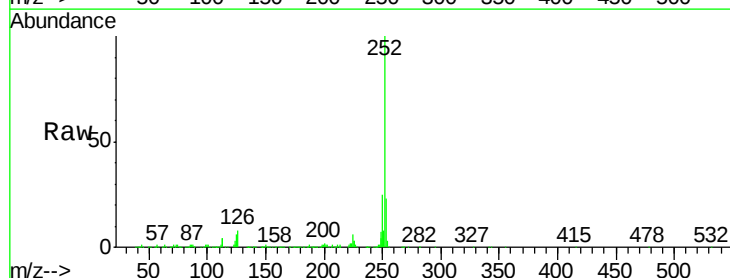
Tgt Ion:252 Resp: 989194

Ion Ratio Lower Upper

252 100

253 22.5 17.4 26.2

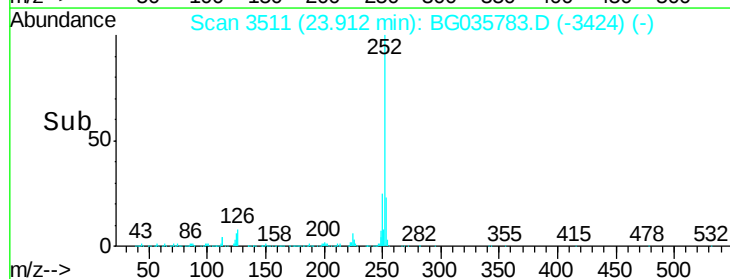
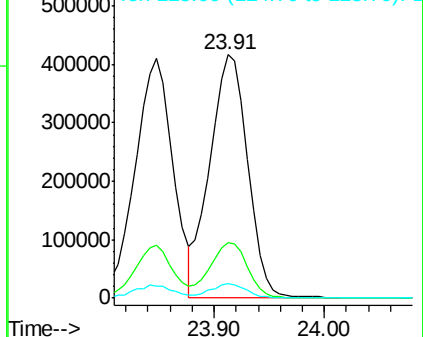
125 5.9 6.6 9.8#

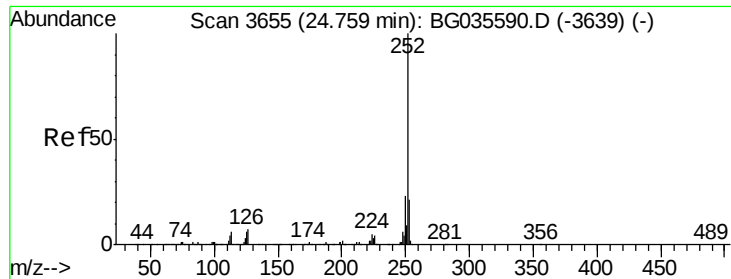


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 40.673 ng

RT: 24.71 min Scan# 3647

Delta R.T. -0.02 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

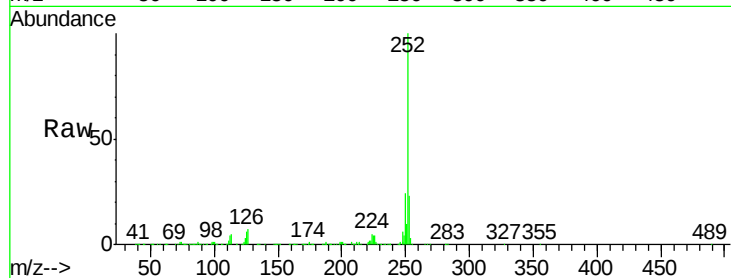
Tgt Ion:252 Resp: 934488

Ion Ratio Lower Upper

252 100

253 23.2 18.3 27.5

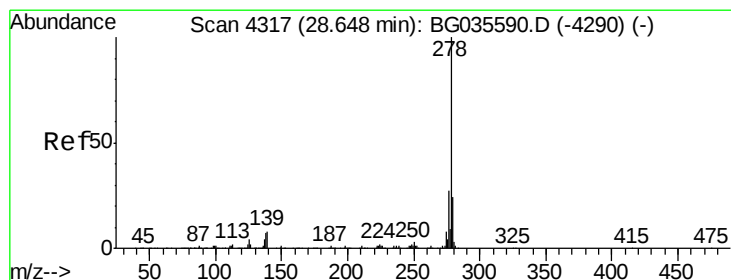
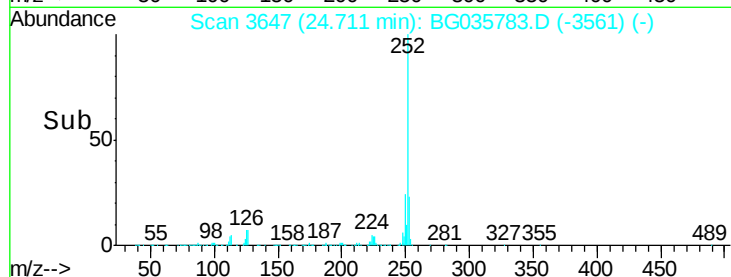
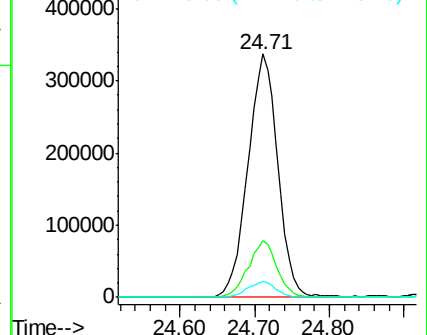
125 6.5 7.3 10.9#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 41.644 ng

RT: 28.57 min Scan# 4304

Delta R.T. -0.04 min

Lab File: BG035783.D

Acq: 20 Jul 2018 14:16

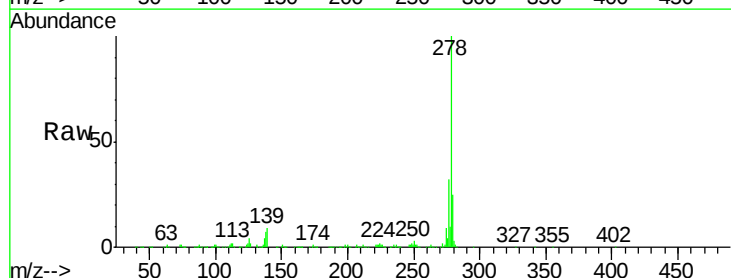
Tgt Ion:278 Resp: 939332

Ion Ratio Lower Upper

278 100

139 9.0 9.8 14.6#

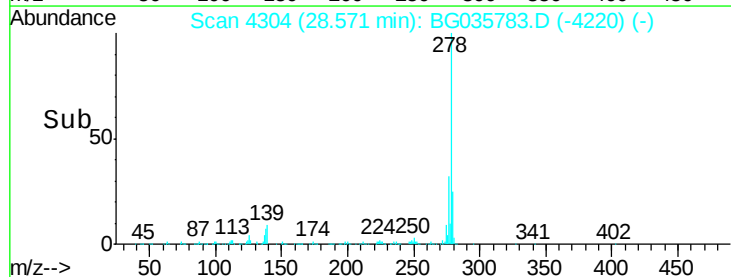
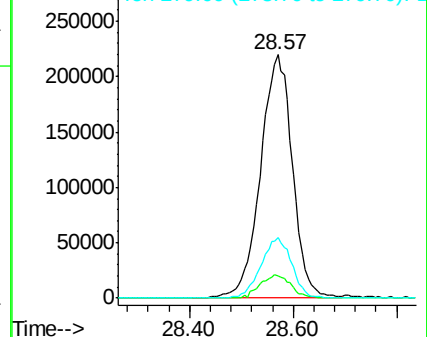
279 24.9 18.4 27.6

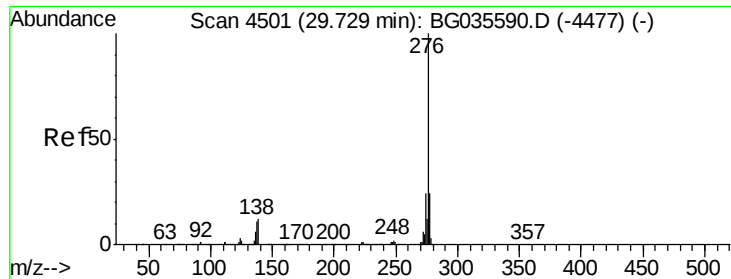


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 41.105 ng

RT: 29.65 min Scan# 4488

Delta R.T. -0.04 min

Lab File: BG035783.D

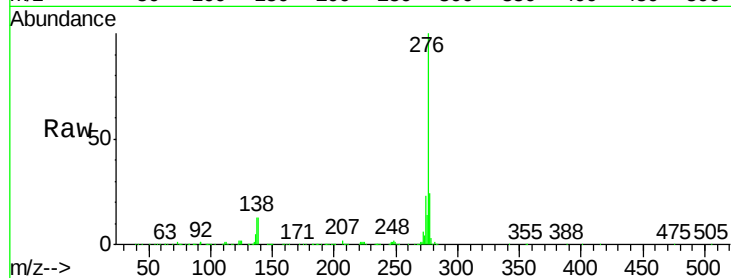
Acq: 20 Jul 2018 14:16

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



Tgt Ion:	276	Resp:	907288
Ion Ratio	Lower	Upper	
276	100		
277	23.8	18.3	27.5
138	13.3	13.9	20.9

