

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091018\
 Data File : BG036655.D
 Acq On : 11 Sep 2018 10:34
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Sep 11 14:19:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 31 13:03:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	76298	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	338745	20.00	ng	0.00
38) Acenaphthene-d10	14.68	164	222294	20.00	ng	0.00
63) Phenanthrene-d10	17.42	188	584075	20.00	ng	0.00
75) Chrysene-d12	21.69	240	604948	20.00	ng	0.00
86) Perylene-d12	24.90	264	641251	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.62	112	365498	75.99	ng	0.00
7) Phenol-d6	7.21	99	529455	76.88	ng	0.00
23) Nitrobenzene-d5	9.22	82	518876	83.11	ng	0.00
41) 2,4,6-Tribromophenol	16.17	330	240554	90.69	ng	0.00
44) 2-Fluorobiphenyl	13.30	172	1166965	74.96	ng	0.00
78) Terphenyl-d14	20.03	244	1847559	71.38	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.54	88	76080	33.893	ng	97
3) Pyridine	3.93	79	227095	36.043	ng	96
4) n-Nitrosodimethylamine	3.84	42	100943	35.969	ng	90
6) Aniline	7.38	93	321988	36.836	ng	98
8) 2-Chlorophenol	7.62	128	196496	37.672	ng	96
9) Benzaldehyde	7.19	77	168580	35.549	ng	94
10) Phenol	7.24	94	272716	37.843	ng	98
11) bis(2-Chloroethyl)ether	7.47	93	210143	36.781	ng	99
12) 1,3-Dichlorobenzene	7.94	146	222426	37.346	ng	99
13) 1,4-Dichlorobenzene	8.09	146	228462	37.993	ng	97
14) 1,2-Dichlorobenzene	8.41	146	215734	37.566	ng	98
15) Benzyl Alcohol	8.29	79	205511	37.019	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.57	45	397697	34.517	ng	98
17) 2-Methylphenol	8.49	107	179590	37.530	ng	97
18) Hexachloroethane	9.14	117	82147	38.103	ng	98
19) n-Nitroso-di-n-propylamine	8.86	70	182644	35.488	ng	94
20) 3+4-Methylphenols	8.82	107	260540	38.998	ng	99
22) Acetophenone	8.87	105	322836	36.293	ng	# 99
24) Nitrobenzene	9.26	77	267071	39.669	ng	95
25) Isophorone	9.78	82	441864	35.626	ng	97
26) 2-Nitrophenol	9.97	139	119944	44.959	ng	98
27) 2,4-Dimethylphenol	10.02	122	179605	36.363	ng	99
28) bis(2-Chloroethoxy)methane	10.27	93	272571	35.809	ng	98
29) 2,4-Dichlorophenol	10.51	162	224312	41.439	ng	96
30) 1,2,4-Trichlorobenzene	10.72	180	248261	39.205	ng	100
31) Naphthalene	10.91	128	629130	37.153	ng	98
32) Benzoic acid	10.15	122	102808	29.935	ng	94
33) 4-Chloroaniline	11.02	127	291761	37.600	ng	99
34) Hexachlorobutadiene	11.19	225	174182	40.939	ng	95
35) Caprolactam	11.80	113	83709	38.819	ng	# 89
36) 4-Chloro-3-methylphenol	12.13	107	245155	38.977	ng	97
37) 2-Methylnaphthalene	12.51	142	478512	38.620	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	306505	38.962	ng	99
40) Hexachlorocyclopentadiene	12.86	237	155087	37.890	ng	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091018\
 Data File : BG036655.D
 Acq On : 11 Sep 2018 10:34
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Sep 11 14:19:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 31 13:03:20 2018
 Response via : Initial Calibration

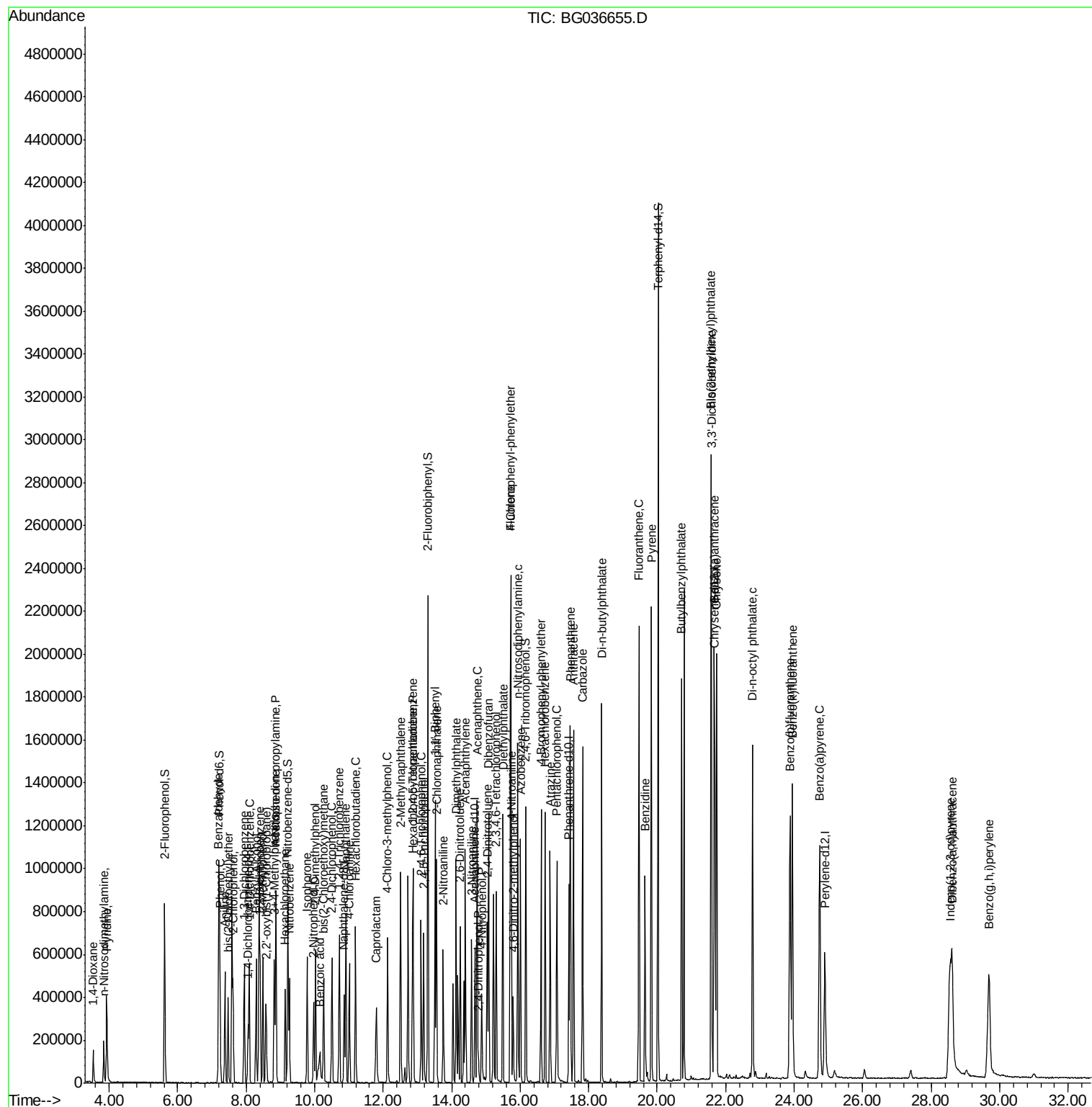
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	192503	40.172	ng	97
43) 2,4,5-Trichlorophenol	13.19	196	204209	39.953	ng	99
45) 1,1'-Biphenyl	13.51	154	678787	36.786	ng	100
46) 2-Chloronaphthalene	13.56	162	527132	37.421	ng	99
47) 2-Nitroaniline	13.76	65	186142	42.080	ng	98
48) Acenaphthylene	14.40	152	818856	37.195	ng	99
49) Dimethylphthalate	14.13	163	692272	38.138	ng	98
50) 2,6-Dinitrotoluene	14.25	165	157457	42.156	ng	94
51) Acenaphthene	14.74	154	507898	36.022	ng	99
52) 3-Nitroaniline	14.58	138	170818	42.439	ng	95
53) 2,4-Dinitrophenol	14.78	184	31851	22.513	ng	93
54) Dibenzofuran	15.08	168	822886	37.253	ng	98
55) 4-Nitrophenol	14.88	139	113691	34.546	ng	98
56) 2,4-Dinitrotoluene	15.04	165	226983	46.628	ng	89
57) Fluorene	15.72	166	614364	37.205	ng	97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	204658	42.617	ng	96
59) Diethylphthalate	15.49	149	706145	38.602	ng	99
60) 4-Chlorophenyl-phenylether	15.72	204	399003	39.131	ng	96
61) 4-Nitroaniline	15.75	138	176912	42.003	ng	97
62) Azobenzene	16.01	77	667170	35.845	ng	98
64) 4,6-Dinitro-2-methylphenol	15.80	198	95777	37.329	ng	98
65) n-Nitrosodiphenylamine	15.93	169	628468	36.213	ng	96
66) 4-Bromophenyl-phenylether	16.61	248	266176	38.924	ng	99
67) Hexachlorobenzene	16.73	284	277114	39.631	ng	96
68) Atrazine	16.88	200	210657	32.338	ng	99
69) Pentachlorophenol	17.07	266	217440	45.755	ng	98
70) Phenanthrene	17.47	178	1080941	36.422	ng	98
71) Anthracene	17.56	178	1081093	36.543	ng	98
72) Carbazole	17.82	167	1076294	36.428	ng	99
73) Di-n-butylphthalate	18.38	149	1167741	35.493	ng	98
74) Fluoranthene	19.47	202	1326665	36.664	ng	98
76) Benzidine	19.65	184	595039	30.830	ng	99
77) Pyrene	19.83	202	1337722	35.960	ng	97
79) Butylbenzylphthalate	20.71	149	554491	37.453	ng	97
80) Benzo(a)anthracene	21.67	228	1331935	36.343	ng	98
81) 3,3'-Dichlorobenzidine	21.59	252	519327	35.556	ng	98
82) Chrysene	21.73	228	1273668	36.665	ng	95
83) Bis(2-ethylhexyl)phthalate	21.58	149	747592	36.086	ng	99
84) Di-n-octyl phthalate	22.79	149	1254369	36.249	ng	98
85) Indeno(1,2,3-cd)pyrene	28.55	276	1312575	32.532	ng	98
87) Benzo(b)fluoranthene	23.88	252	1316126	36.961	ng	96
88) Benzo(k)fluoranthene	23.95	252	1315919	37.827	ng	97
89) Benzo(a)pyrene	24.74	252	1281960	37.465	ng	98
90) Dibenzo(a,h)anthracene	28.61	278	1004577	30.411	ng	99
91) Benzo(g,h,i)perylene	29.68	276	1133665	34.151	ng	97

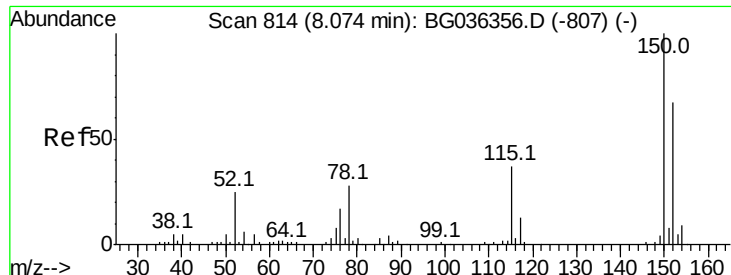
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091018\
Data File : BG036655.D
Acq On : 11 Sep 2018 10:34
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Sep 11 14:19:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration



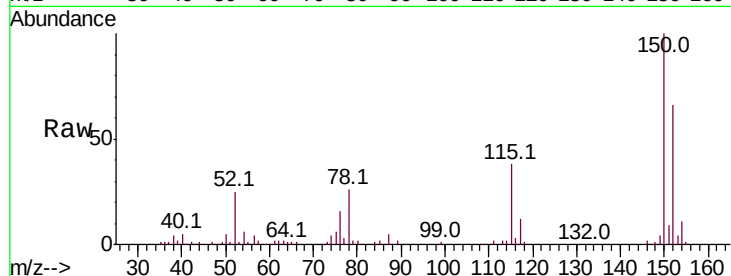


#1

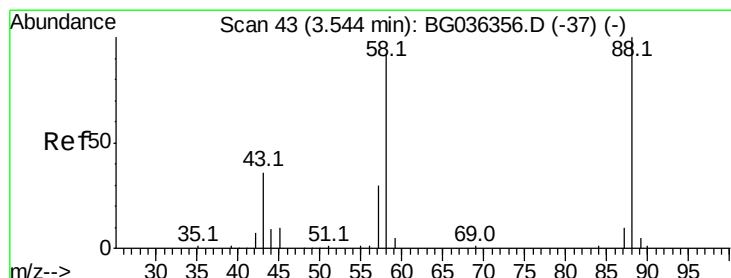
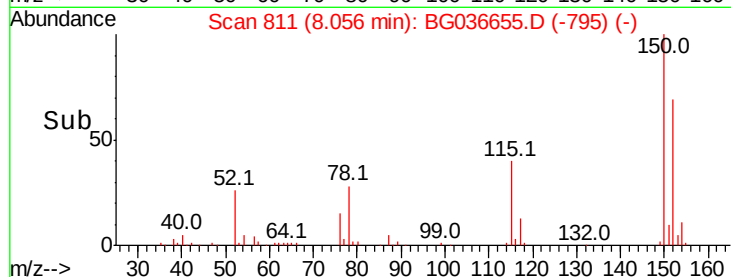
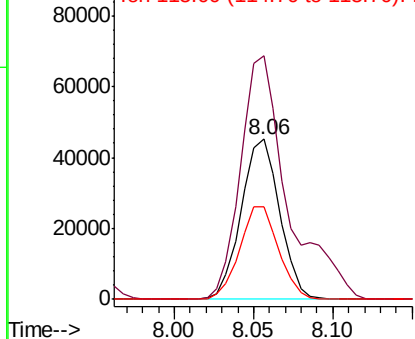
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.06 min Scan# 811
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:152 Resp: 76298
 Ion Ratio Lower Upper
 152 100
 150 151.9 119.5 179.3
 115 57.6 44.5 66.7



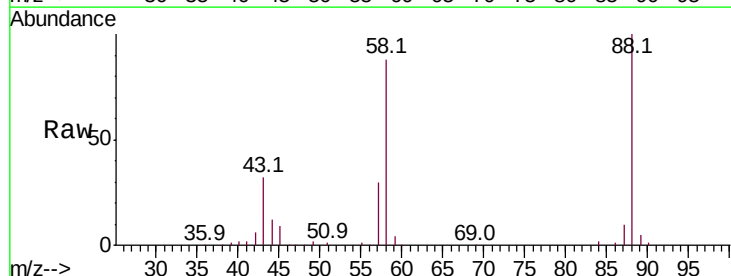
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



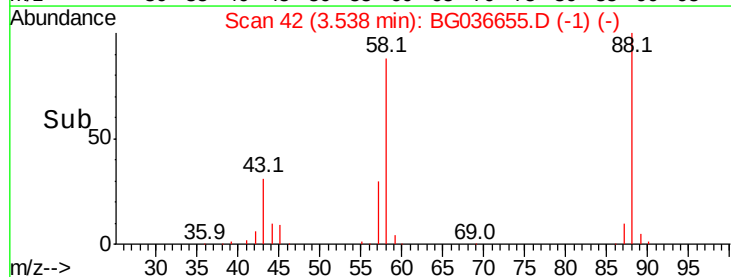
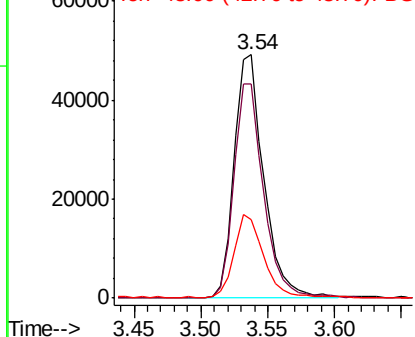
#2

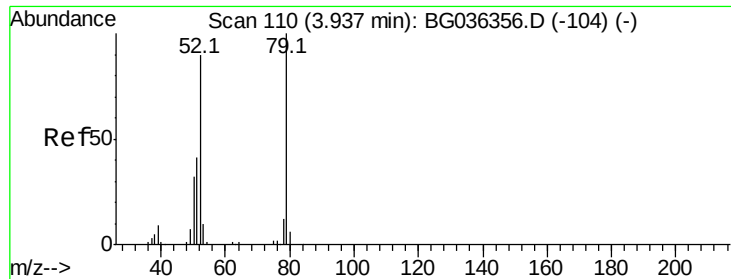
1,4-Dioxane
 Concen: 33.893 ng
 RT: 3.54 min Scan# 42
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion: 88 Resp: 76080
 Ion Ratio Lower Upper
 88 100
 58 88.3 72.6 109.0
 43 34.8 29.0 43.4



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

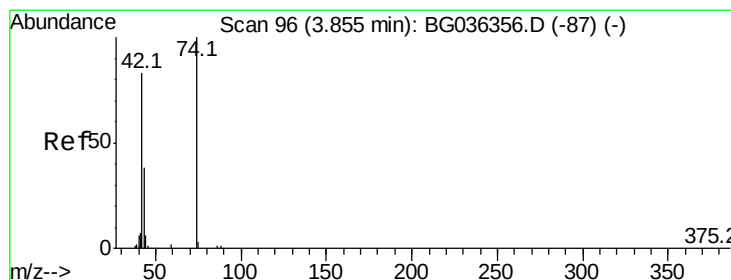
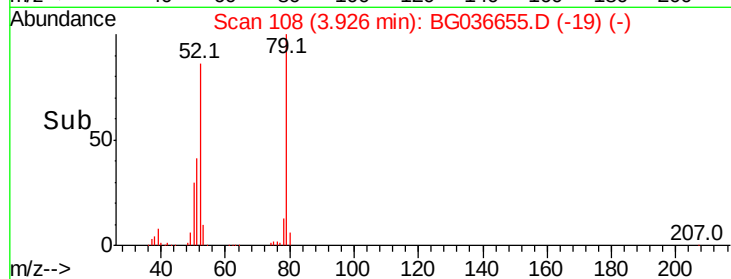
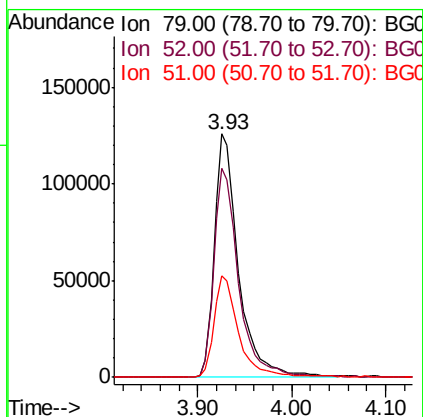
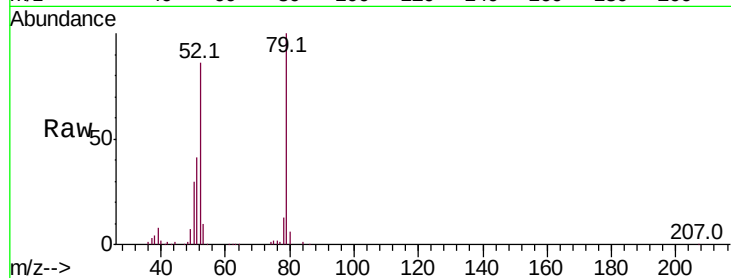




#3
 Pvridine
 Concen: 36.043 ng
 RT: 3.93 min Scan# 108
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

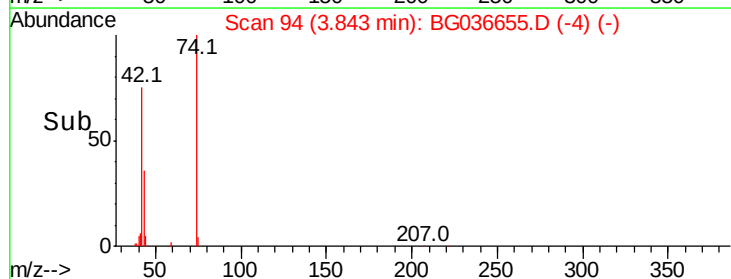
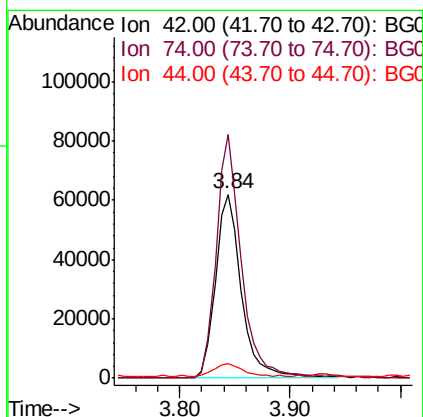
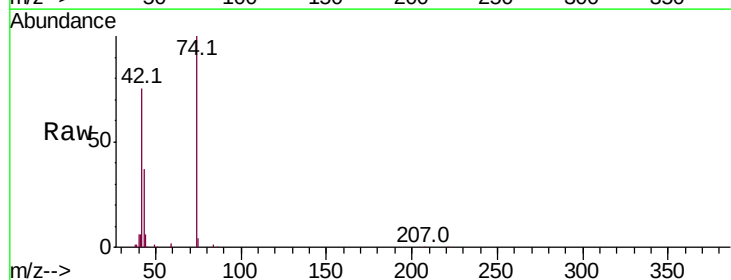
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

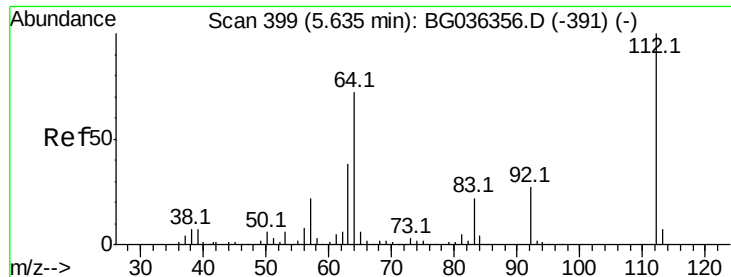
Tot Ion: 79 Resp: 227095
 Ion Ratio Lower Upper
 79 100
 52 86.0 72.3 108.5
 51 41.5 33.8 50.6



#4
 n-Nitrosodimethylamine
 Concen: 35.969 ng
 RT: 3.84 min Scan# 94
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion: 42 Resp: 100943
 Ion Ratio Lower Upper
 42 100
 74 132.7 96.6 145.0
 44 8.1 7.0 10.4





#5

2-Fluorophenol

Concen: 75.990 ng

RT: 5.62 min Scan# 397

Delta R.T. -0.00 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

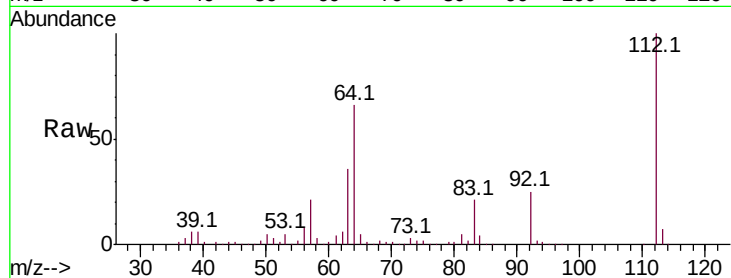
Tot Ion:112 Resp: 365498

Ion Ratio Lower Upper

112 100

64 65.9 57.2 85.8

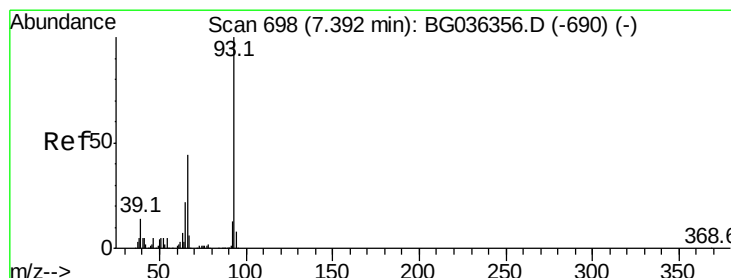
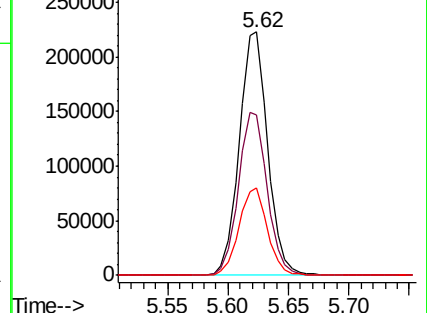
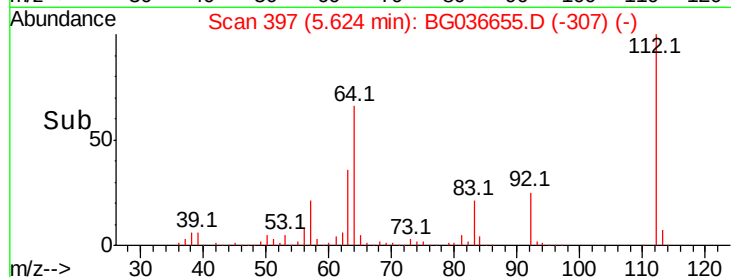
63 36.0 30.8 46.2



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 36.836 ng

RT: 7.38 min Scan# 696

Delta R.T. -0.00 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

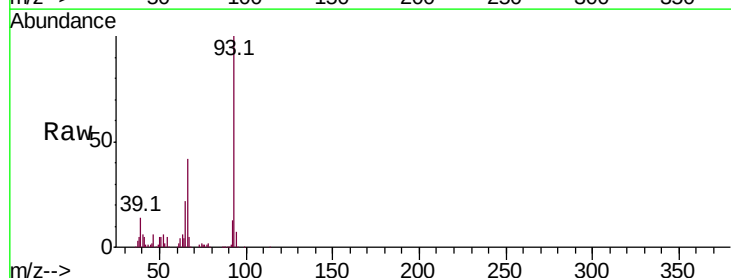
Tgt Ion: 93 Resp: 321988

Ion Ratio Lower Upper

93 100

66 42.2 35.0 52.4

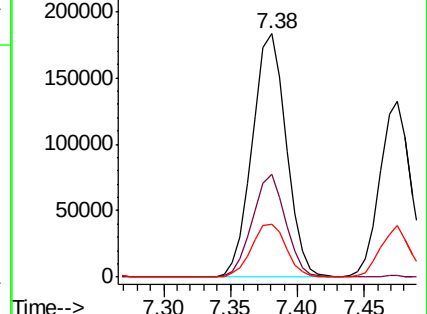
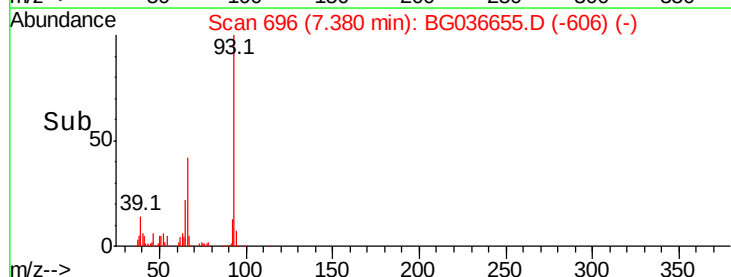
65 21.8 17.6 26.4

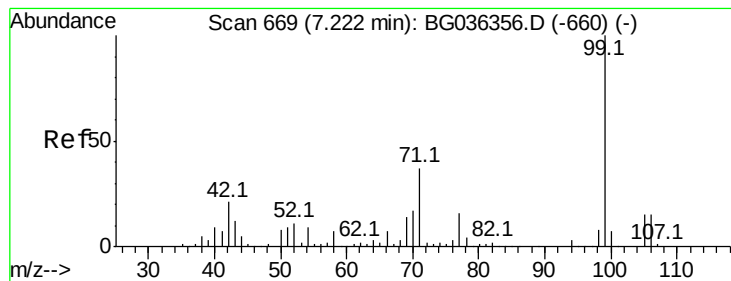


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 76.883 ng

RT: 7.21 min Scan# 667

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

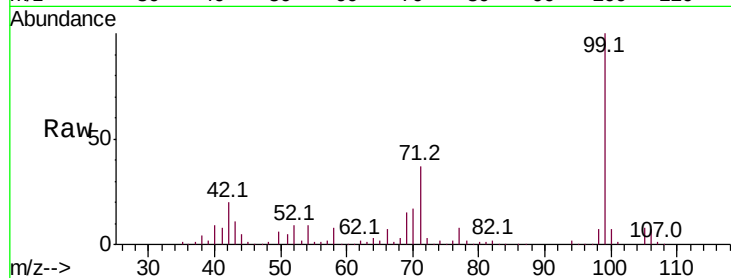
Tot Ion: 99 Resp: 529455

Ion Ratio Lower Upper

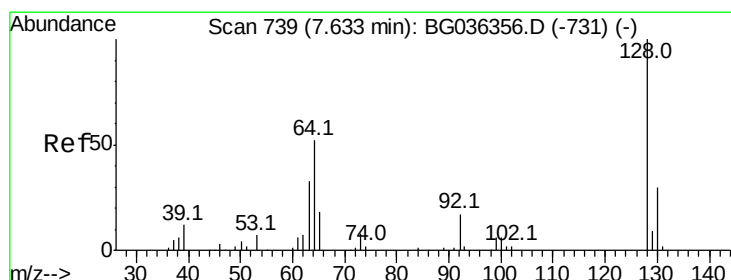
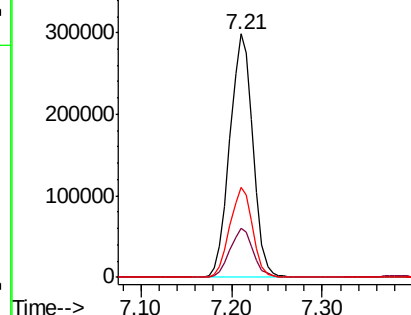
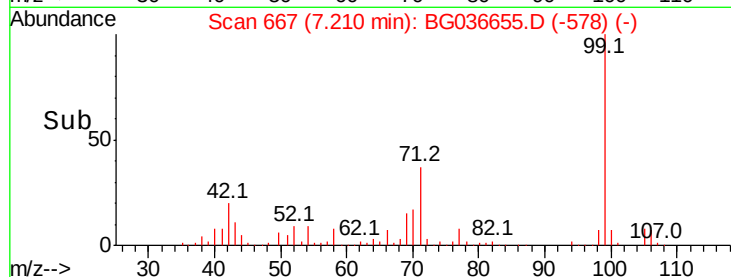
99 100

42 20.1 16.5 24.7

71 37.0 29.4 44.2



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: 37.672 ng

RT: 7.62 min Scan# 736

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

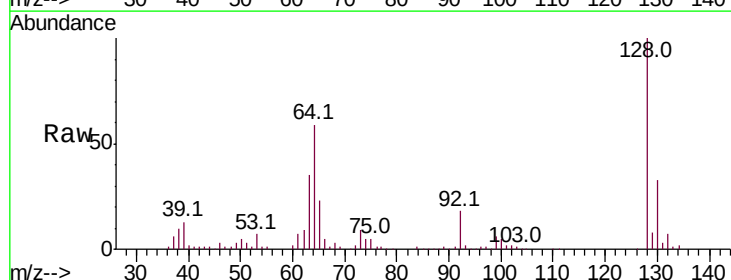
Tgt Ion: 128 Resp: 196496

Ion Ratio Lower Upper

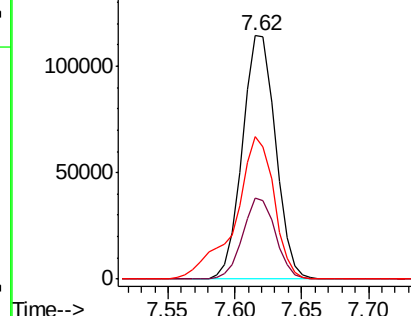
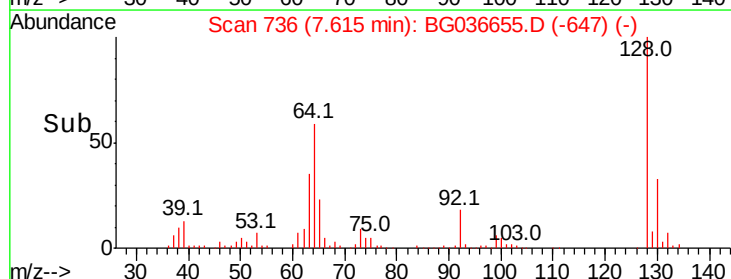
128 100

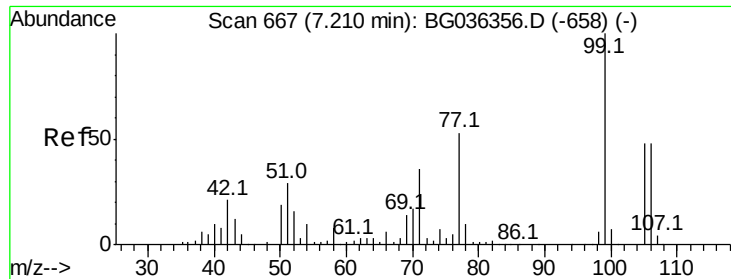
130 33.1 10.0 50.0

64 58.7 36.0 76.0



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





#9

Benzaldehyde

Concen: 35.549 ng

RT: 7.19 min Scan# 664

Delta R.T. -0.00 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

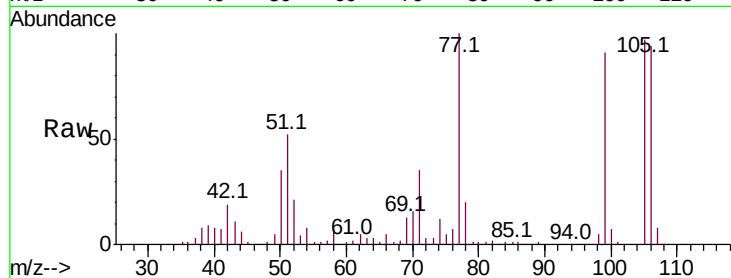
Tot Ion: 77 Resp: 168580

Ion Ratio Lower Upper

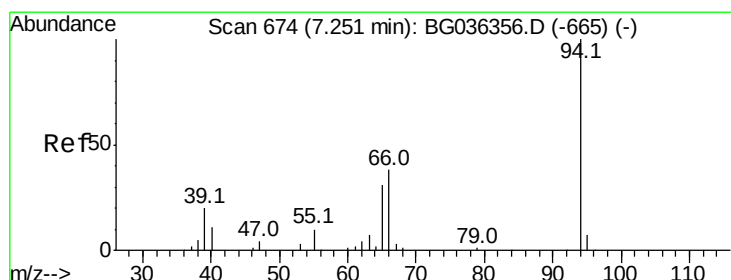
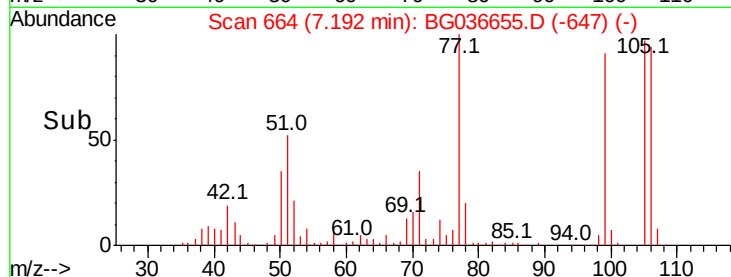
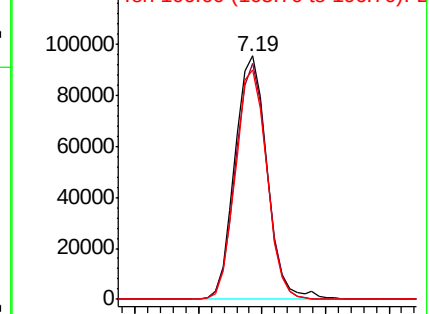
77 100

105 97.0 70.5 110.5

106 94.4 69.8 109.8



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 37.843 ng

RT: 7.24 min Scan# 672

Delta R.T. -0.00 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

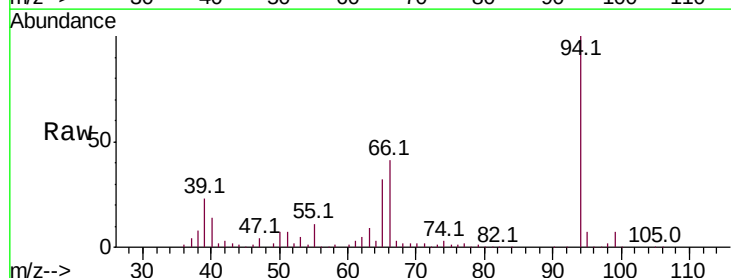
Tgt Ion: 94 Resp: 272716

Ion Ratio Lower Upper

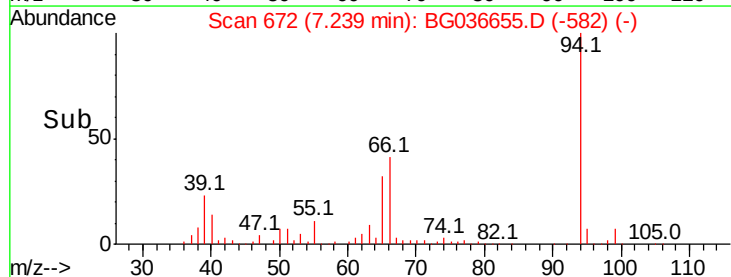
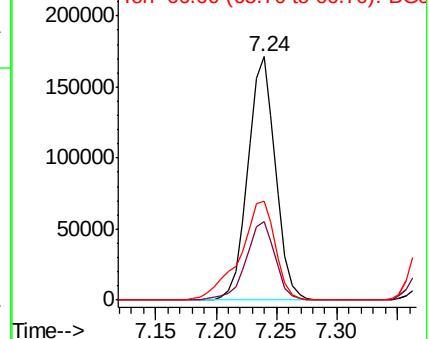
94 100

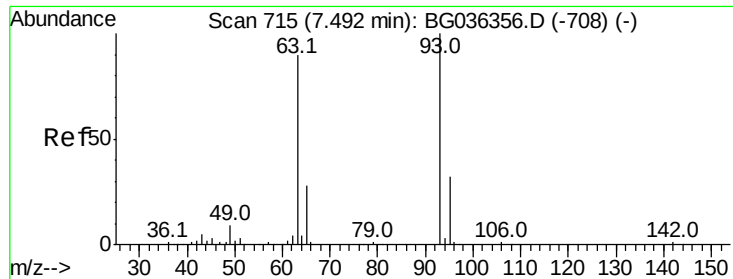
65 32.3 11.5 51.5

66 40.7 19.5 59.5



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC



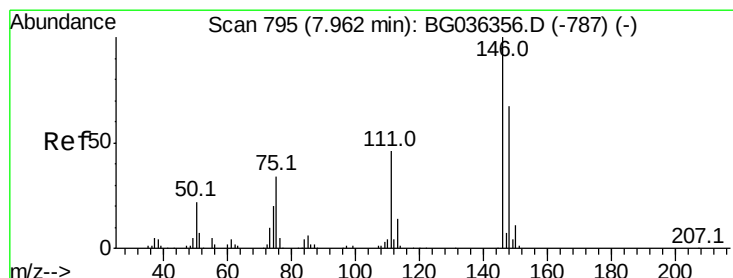
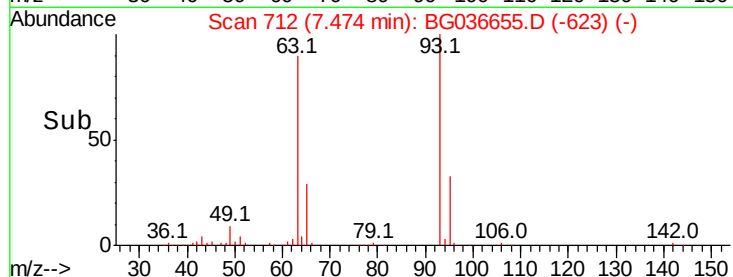
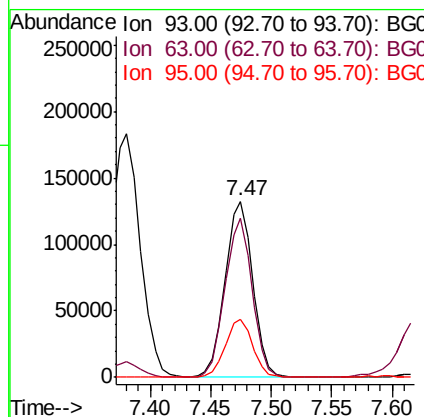
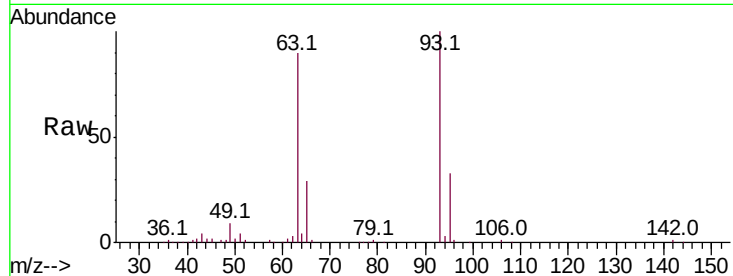


#11
 bis(2-Chloroethyl)ether
 Concen: 36.781 ng
 RT: 7.47 min Scan# 712
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion: 93 Resp: 210143

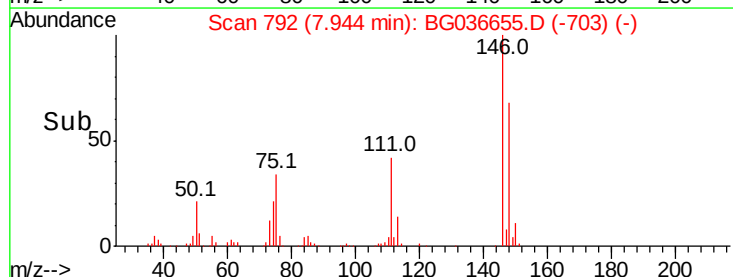
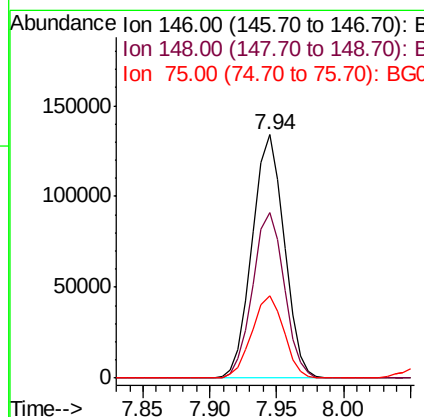
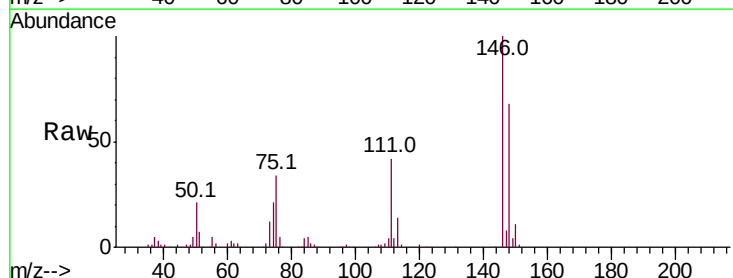
Ion	Ratio	Lower	Upper
93	100		
63	90.2	69.9	109.9
95	33.0	11.7	51.7

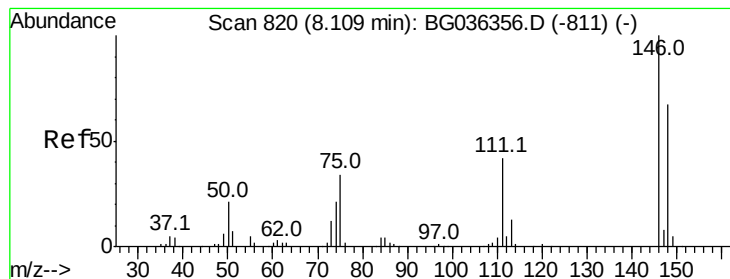


#12
 1,3-Dichlorobenzene
 Concen: 37.346 ng
 RT: 7.94 min Scan# 792
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion: 146 Resp: 222426

Ion	Ratio	Lower	Upper
146	100		
148	67.9	53.8	80.6
75	33.6	27.2	40.8





#13

1,4-Dichlorobenzene

Concen: 37.993 ng

RT: 8.09 min Scan# 817

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

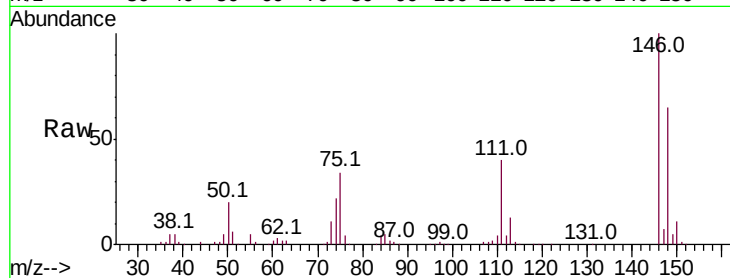
Tot Ion:146 Resp: 228462

Ion Ratio Lower Upper

146 100

148 65.2 53.9 80.9

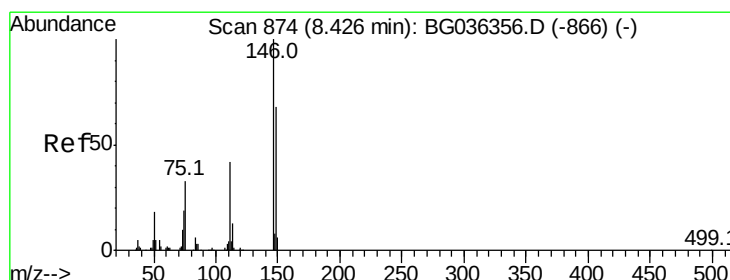
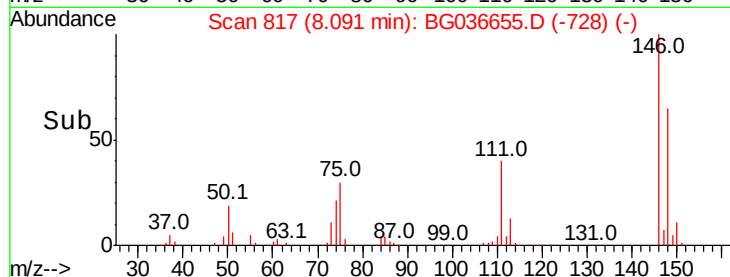
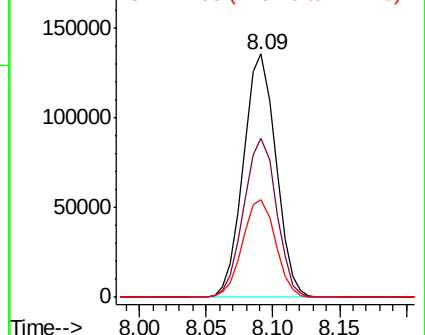
111 40.4 33.8 50.6



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: 37.566 ng

RT: 8.41 min Scan# 871

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

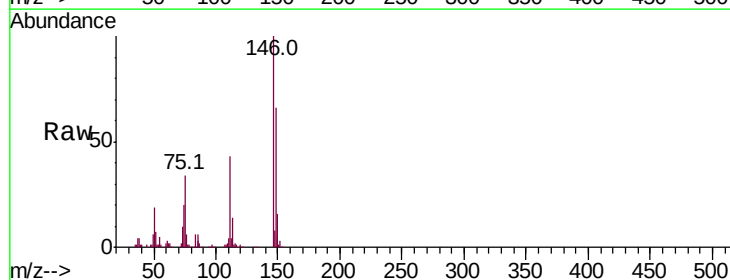
Tgt Ion:146 Resp: 215734

Ion Ratio Lower Upper

146 100

148 66.2 55.0 82.6

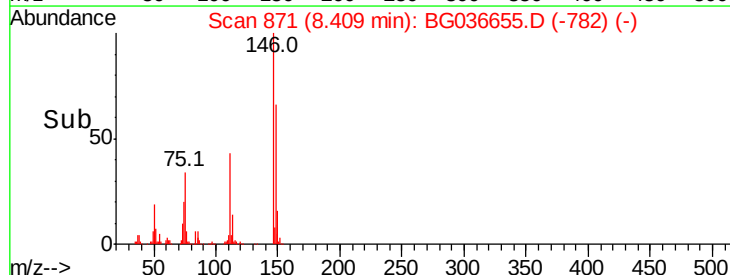
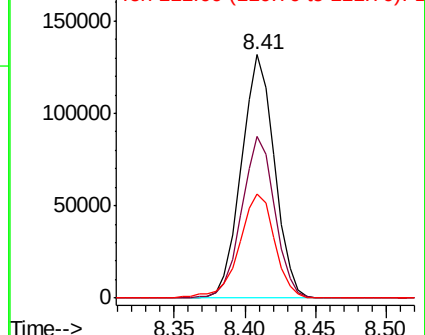
111 42.7 34.6 51.8

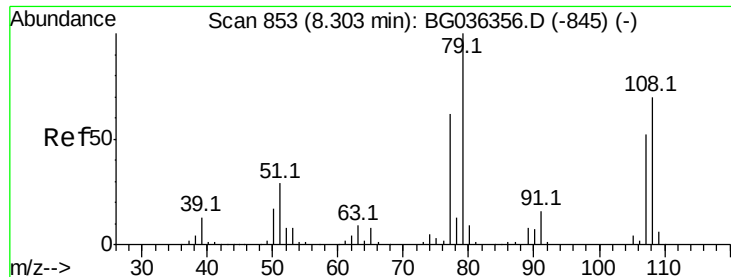


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 37.019 ng

RT: 8.29 min Scan# 851

Delta R.T. -0.00 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

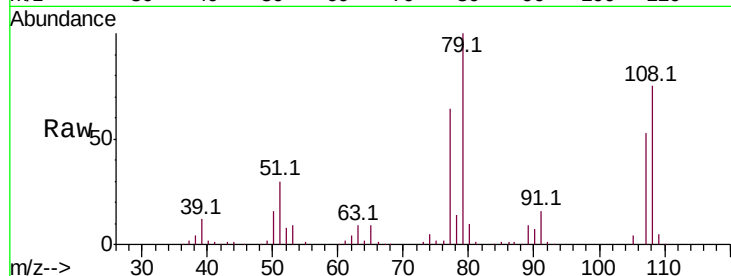
Tot Ion: 79 Resp: 205511

Ion Ratio Lower Upper

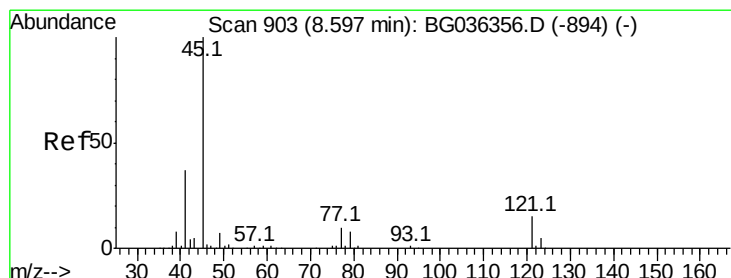
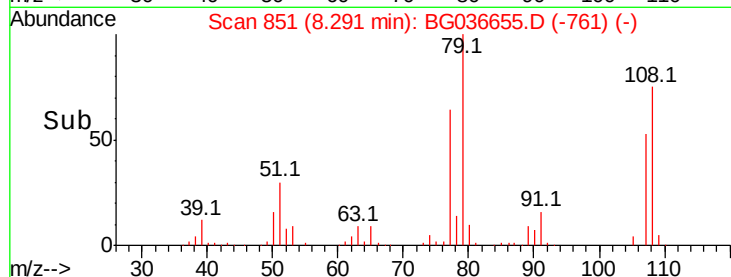
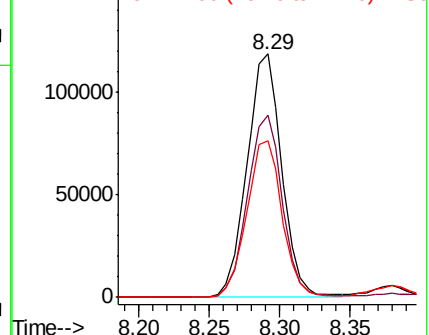
79 100

108 74.8 55.9 83.9

77 64.1 50.0 75.0



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 108.00 (107.70 to 108.70): BGC
Ion 77.00 (76.70 to 77.70): BGC



#16

2,2'-oxybis(1-Chloropropane)

Concen: 34.517 ng

RT: 8.57 min Scan# 899

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

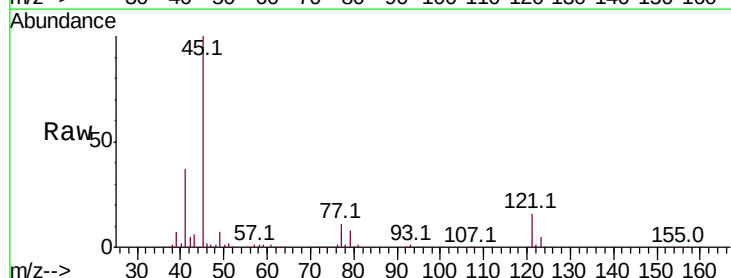
Tgt Ion: 45 Resp: 397697

Ion Ratio Lower Upper

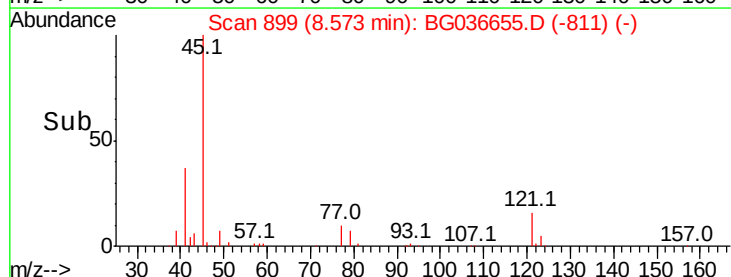
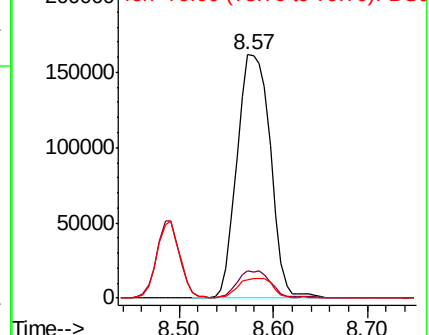
45 100

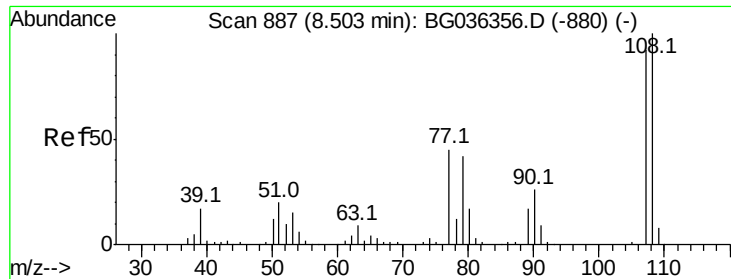
77 11.3 0.0 30.5

79 7.5 0.0 27.9



Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

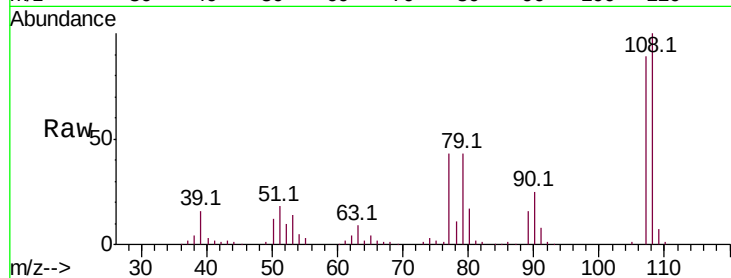




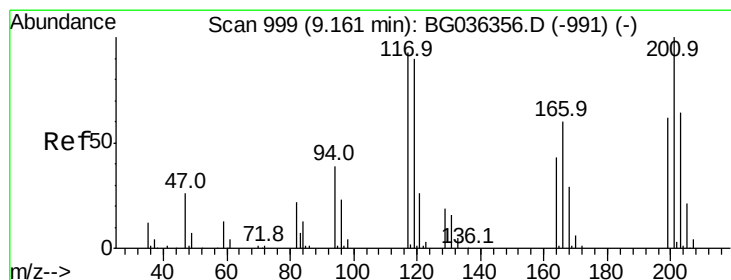
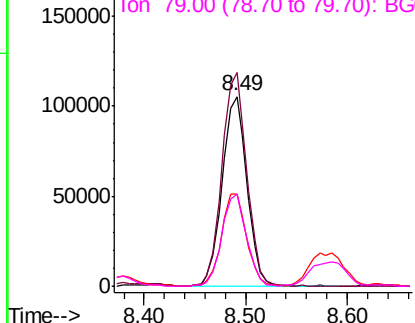
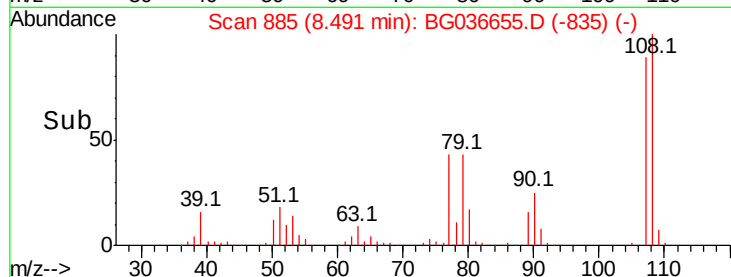
#17
2-Methylphenol
Concen: 37.530 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion:107 Resp: 179590
Ion Ratio Lower Upper
107 100
108 112.5 86.7 130.1
77 48.3 39.0 58.4
79 48.8 36.6 54.8

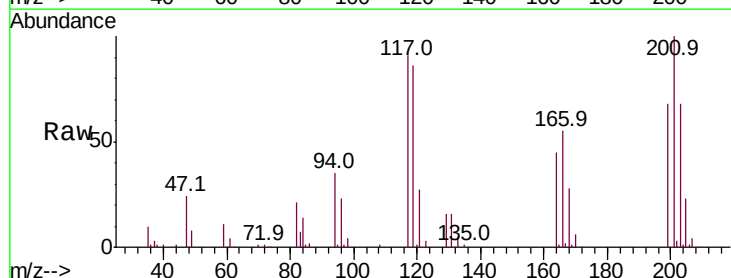


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

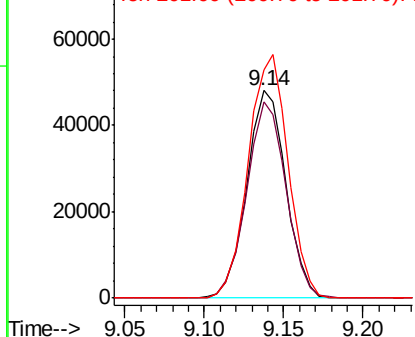
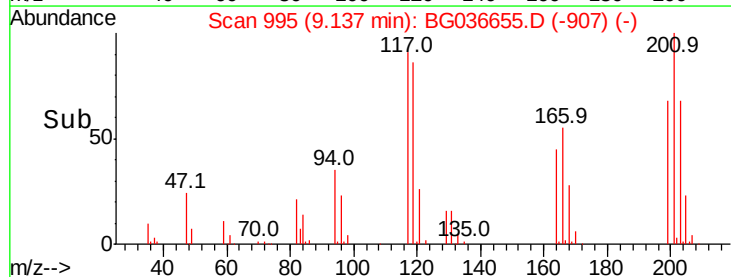


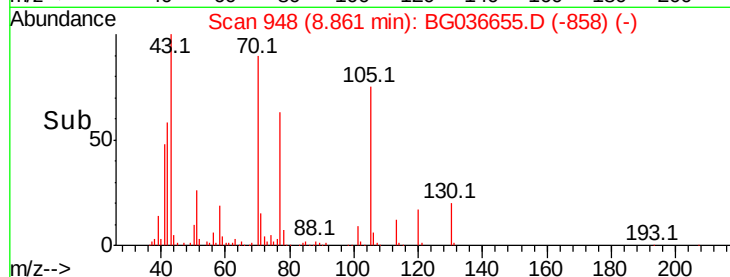
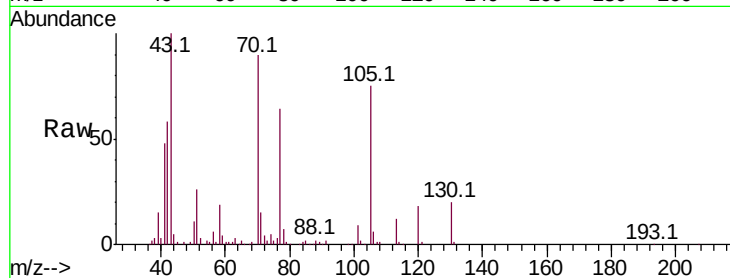
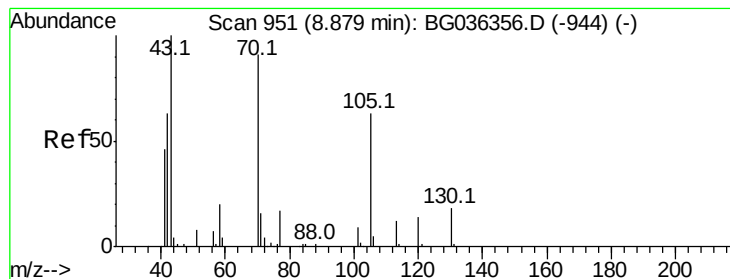
#18
Hexachloroethane
Concen: 38.103 ng
RT: 9.14 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Tgt Ion:117 Resp: 82147
Ion Ratio Lower Upper
117 100
119 94.5 76.8 115.2
201 110.0 85.7 128.5



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: 35.488 ng

RT: 8.86 min Scan# 948

Delta R.T. -0.00 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tot Ion: 70 Resp: 182644

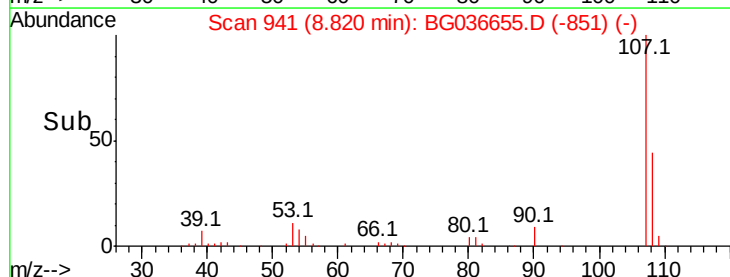
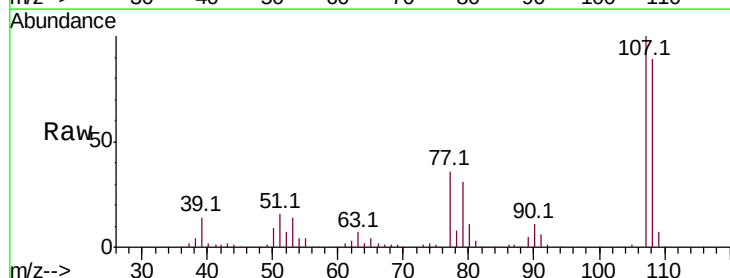
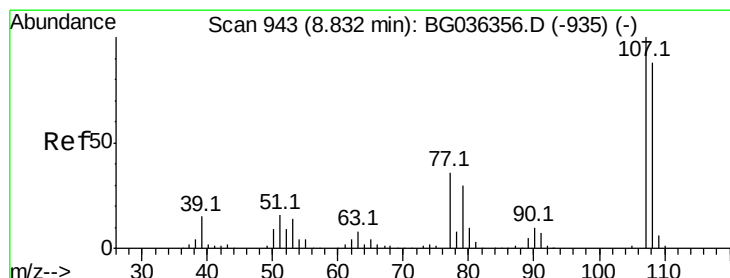
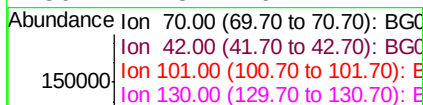
Ion Ratio Lower Upper

70 100

42 64.7 56.2 84.4

101 9.7 7.8 11.6

130 22.3 16.2 24.2



#20

3+4-Methylphenols

Concen: 38.998 ng

RT: 8.82 min Scan# 941

Delta R.T. -0.00 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Tgt Ion:107 Resp: 260540

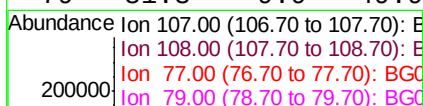
Ion Ratio Lower Upper

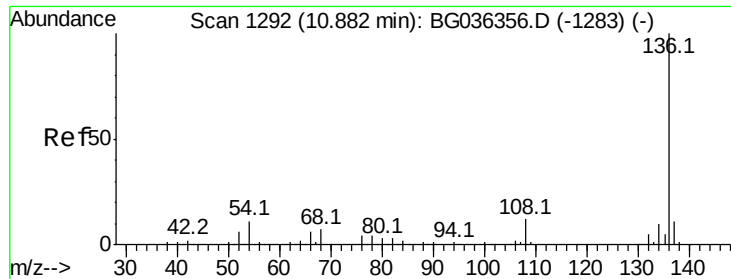
107 100

108 89.0 68.0 108.0

77 36.2 15.6 55.6

79 31.3 9.9 49.9

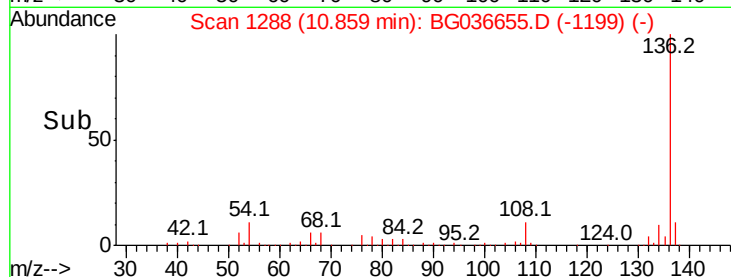
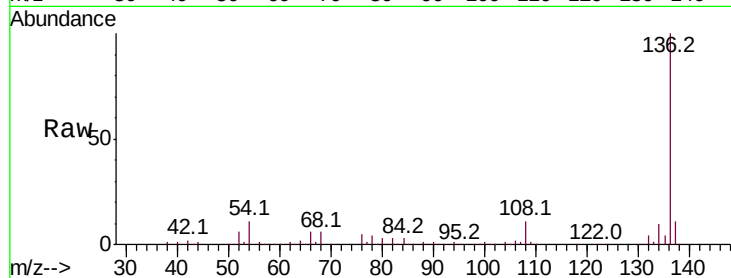




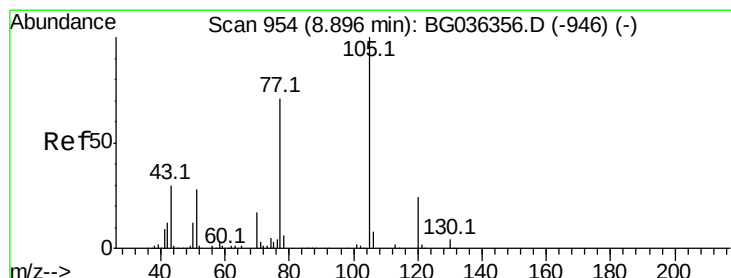
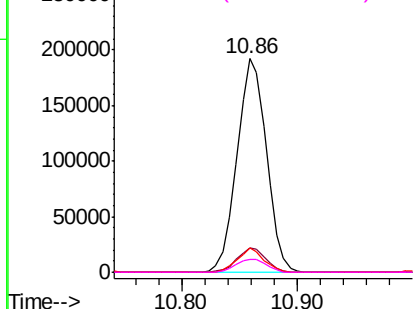
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion:	136	Resp:	338745
Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.8	13.2
54	11.2	9.2	13.8
68	6.0	5.8	8.6

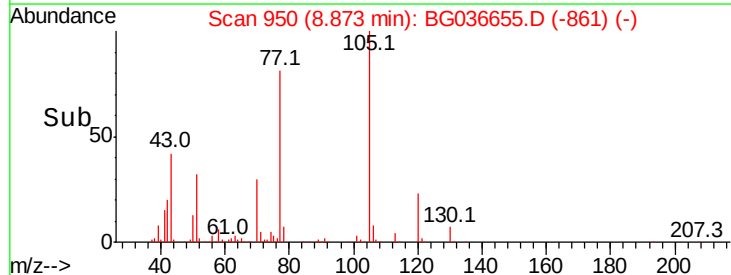
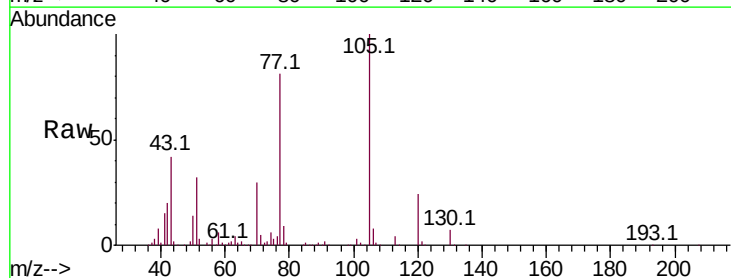


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

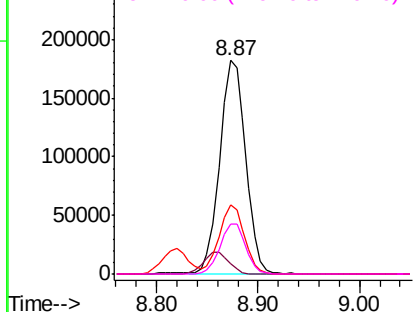


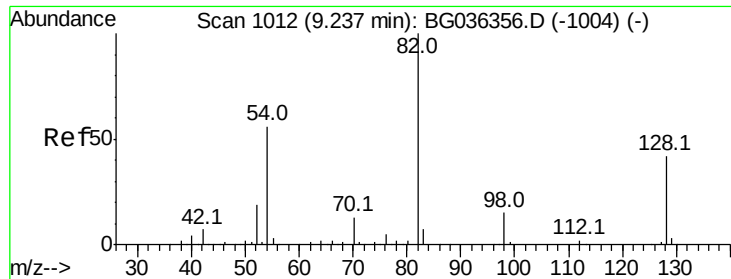
#22
Acetophenone
Concen: 36.293 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Tgt Ion:	105	Resp:	322836
Ion	Ratio	Lower	Upper
105	100		
71	4.9	2.4	3.6#
51	32.1	25.9	38.9
120	23.5	19.4	29.0



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

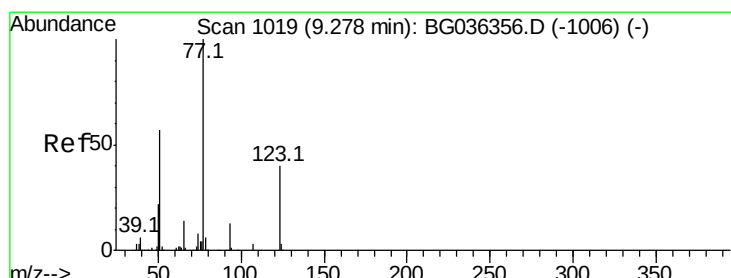
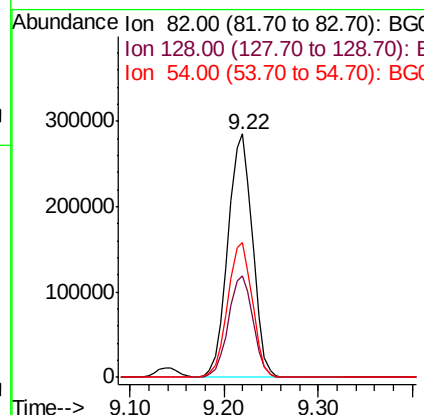
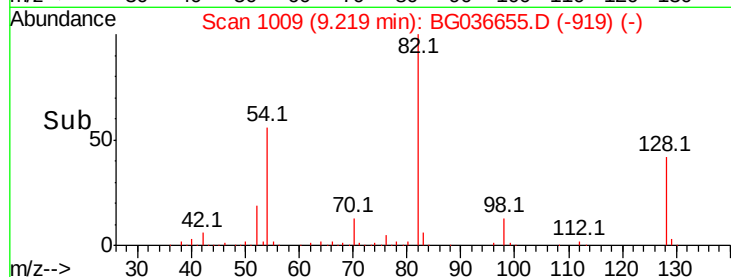
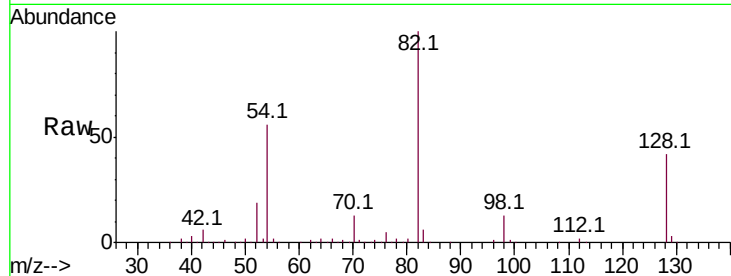




#23
 Nitrobenzene-d5
 Concen: 83.108 ng
 RT: 9.22 min Scan# 1009
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

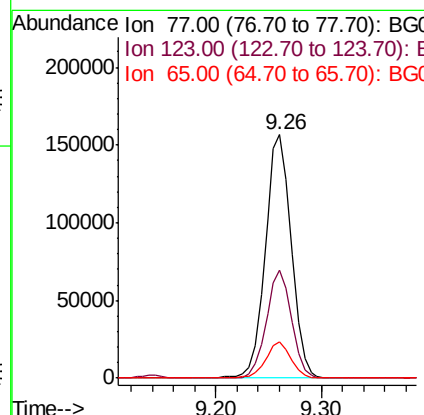
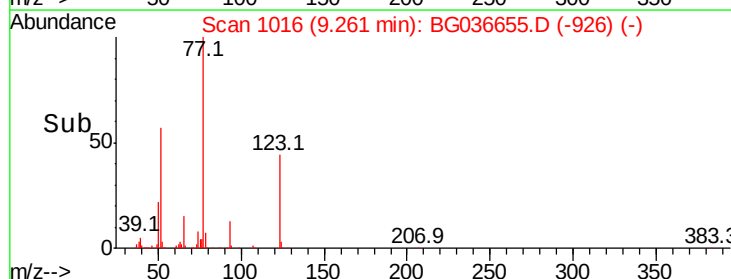
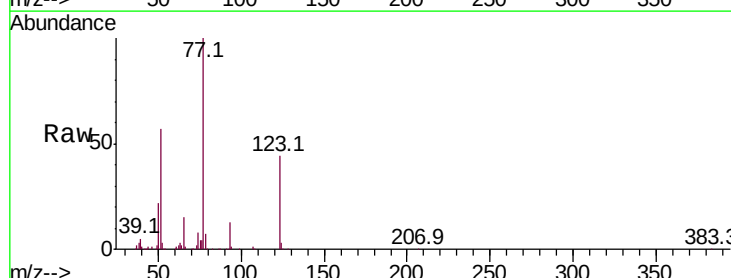
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

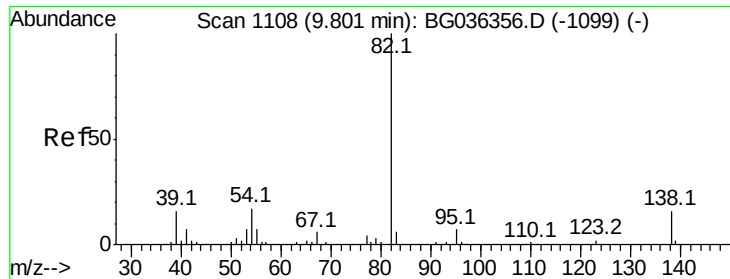
Tot Ion: 82 Resp: 518876
 Ion Ratio Lower Upper
 82 100
 128 41.9 33.3 49.9
 54 55.5 45.1 67.7



#24
 Nitrobenzene
 Concen: 39.669 ng
 RT: 9.26 min Scan# 1016
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion: 77 Resp: 267071
 Ion Ratio Lower Upper
 77 100
 123 44.3 32.4 48.6
 65 14.8 11.5 17.3





#25

Isophorone

Concen: 35.626 ng

RT: 9.78 min Scan# 1105

Delta R.T. -0.00 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

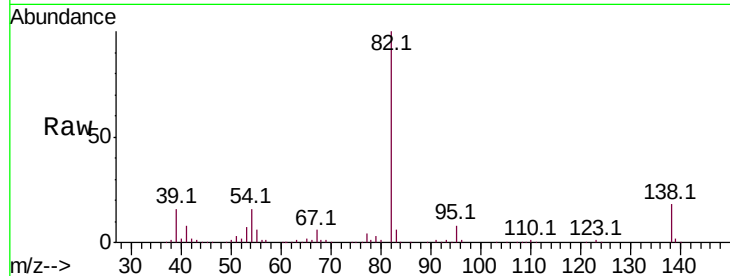
Tot Ion: 82 Resp: 441864

Ion Ratio Lower Upper

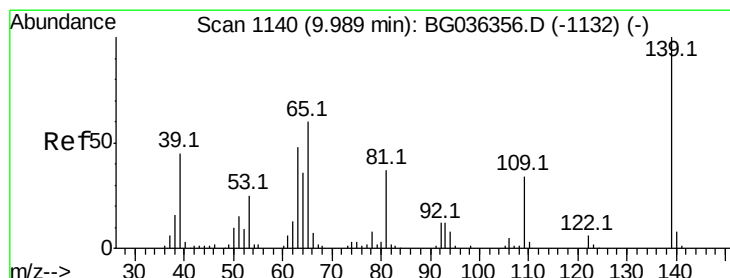
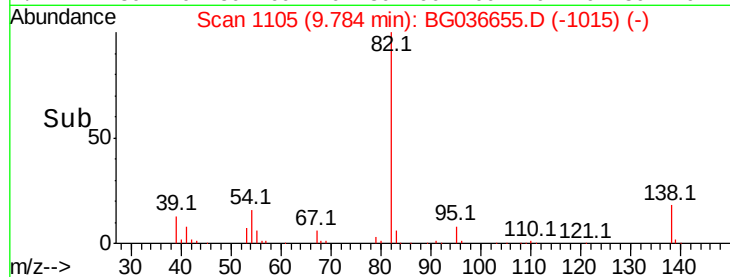
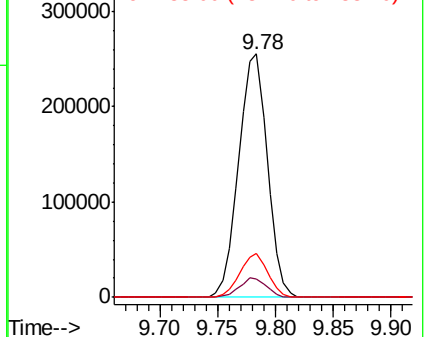
82 100

95 7.8 5.8 8.8

138 17.9 12.9 19.3



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: 44.959 ng

RT: 9.97 min Scan# 1137

Delta R.T. -0.00 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

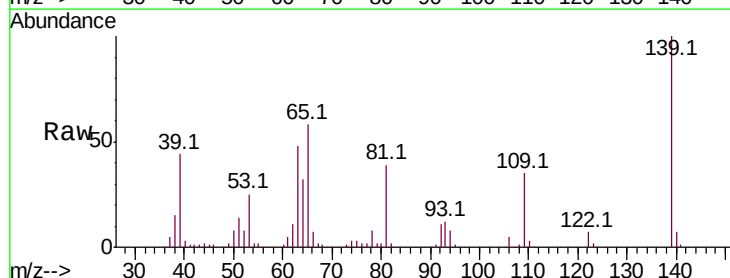
Tgt Ion: 139 Resp: 119944

Ion Ratio Lower Upper

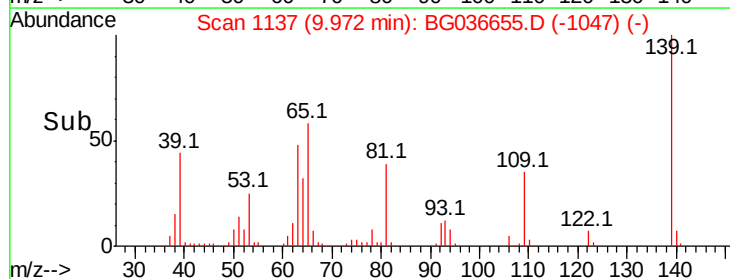
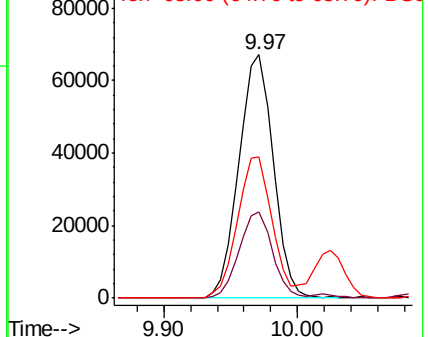
139 100

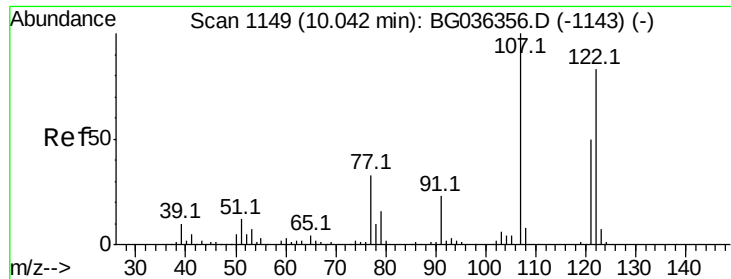
109 35.2 27.4 41.0

65 57.9 47.8 71.6



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

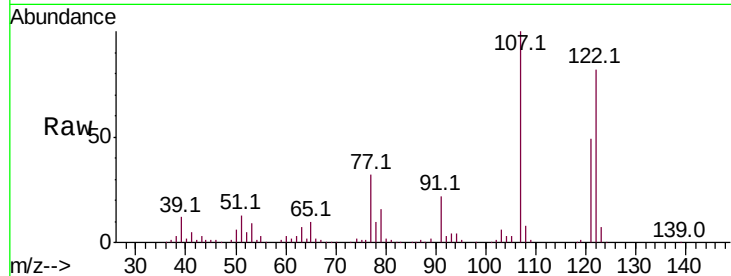




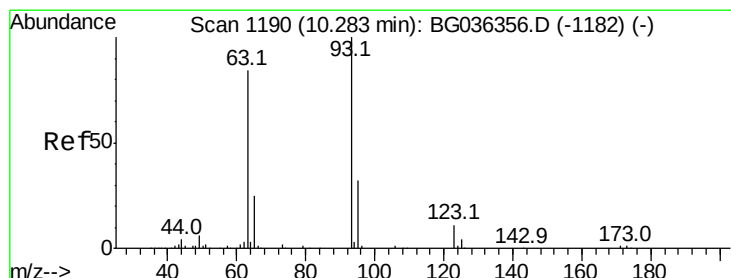
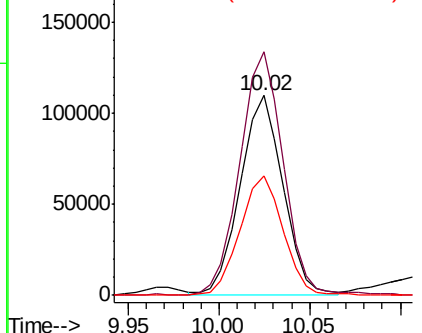
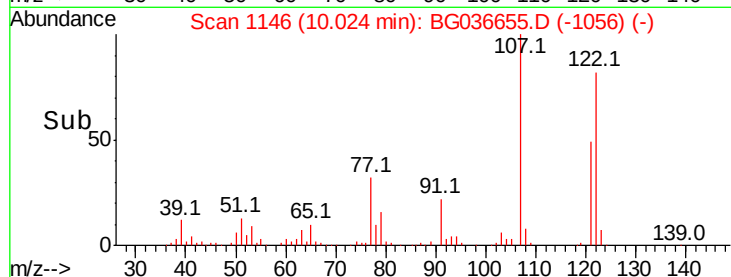
#27
 2,4-Dimethylphenol
 Concen: 36.363 ng
 RT: 10.02 min Scan# 1146
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:122 Resp: 179605
 Ion Ratio Lower Upper
 122 100
 107 122.0 96.0 144.0
 121 60.0 48.2 72.4

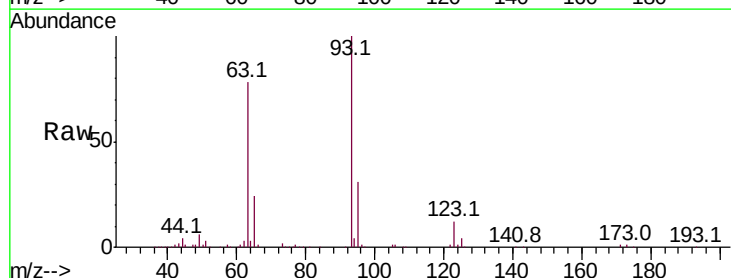


Abundance Ion 122.00 (121.70 to 122.70): E
 Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E

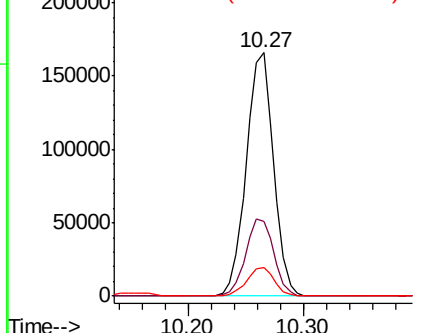
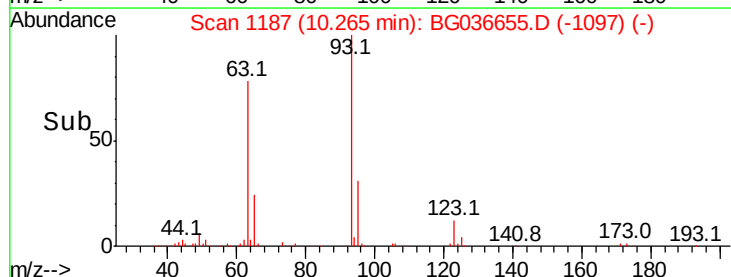


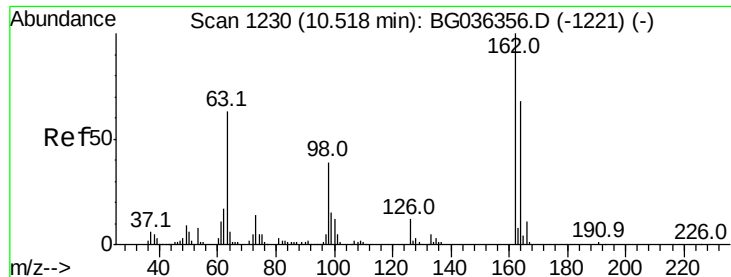
#28
 bis(2-Chloroethoxy)methane
 Concen: 35.809 ng
 RT: 10.27 min Scan# 1187
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion: 93 Resp: 272571
 Ion Ratio Lower Upper
 93 100
 95 30.6 25.2 37.8
 123 11.6 8.6 12.8



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

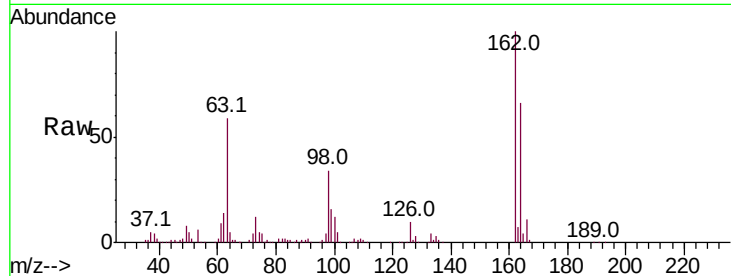




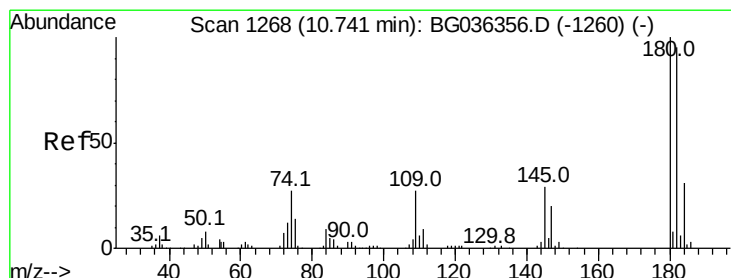
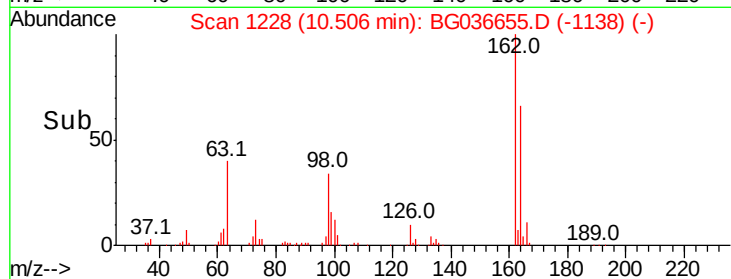
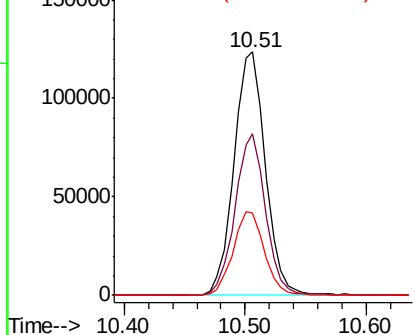
#29
 2,4-Dichlorophenol
 Concen: 41.439 ng
 RT: 10.51 min Scan# 1228
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:162 Resp: 224312
 Ion Ratio Lower Upper
 162 100
 164 66.2 47.6 87.6
 98 34.0 19.2 59.2

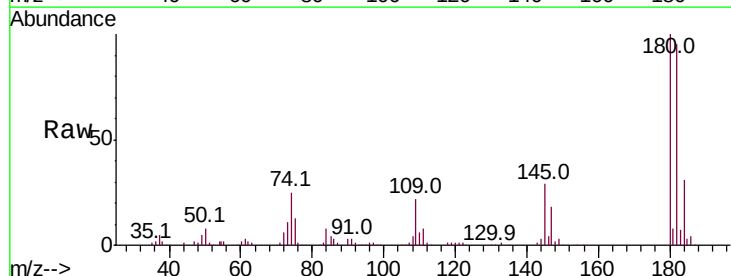


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BGC

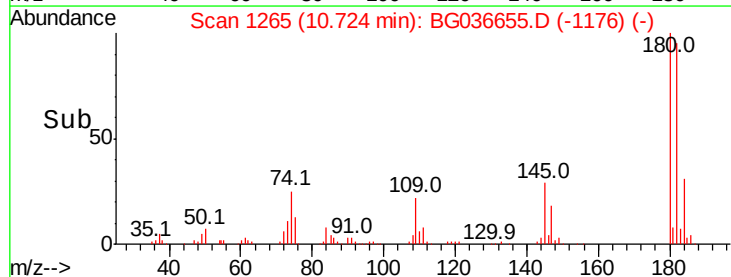
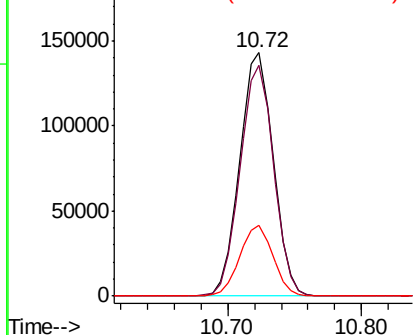


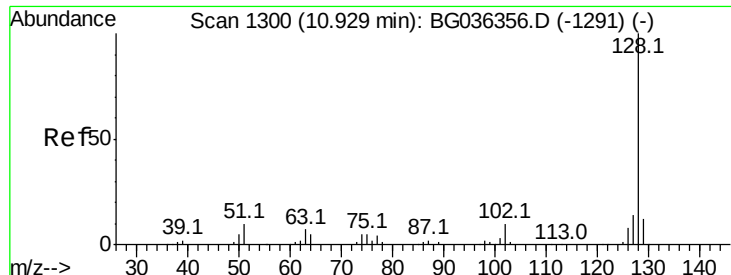
#30
 1,2,4-Trichlorobenzene
 Concen: 39.205 ng
 RT: 10.72 min Scan# 1265
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion:180 Resp: 248261
 Ion Ratio Lower Upper
 180 100
 182 94.6 76.0 114.0
 145 28.9 22.9 34.3



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

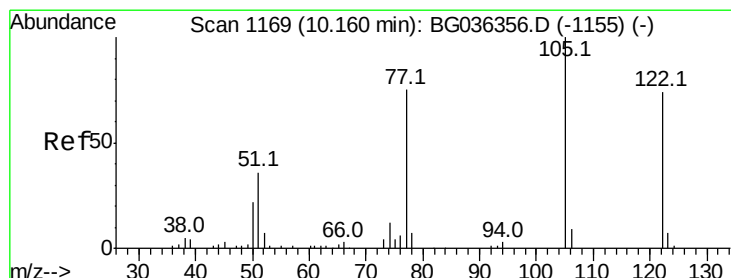
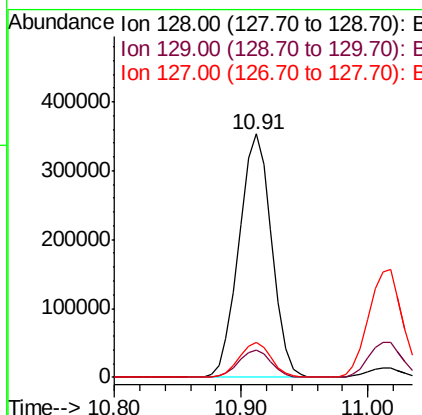
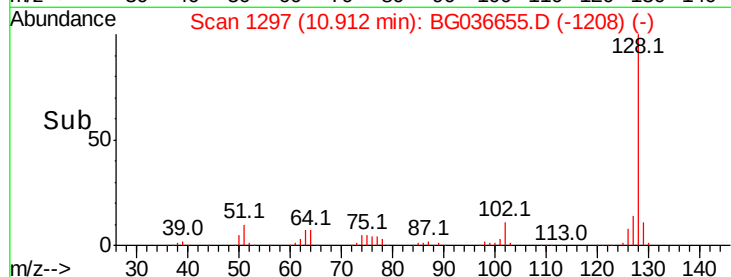
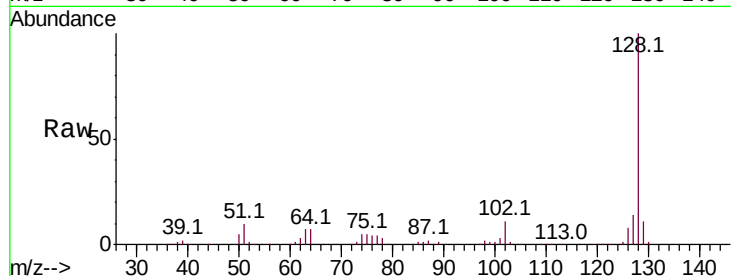




#31
Naphthalene
Concen: 37.153 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

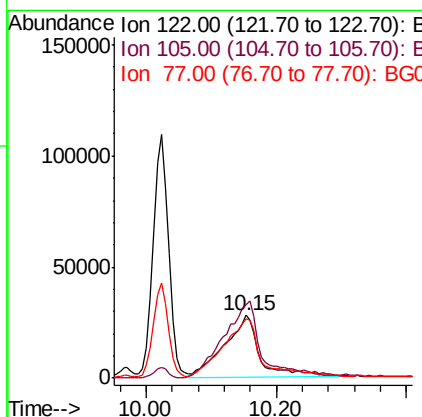
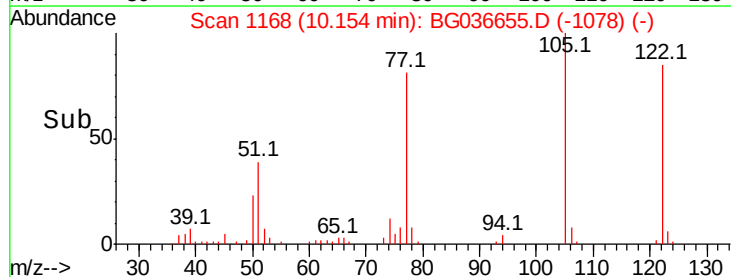
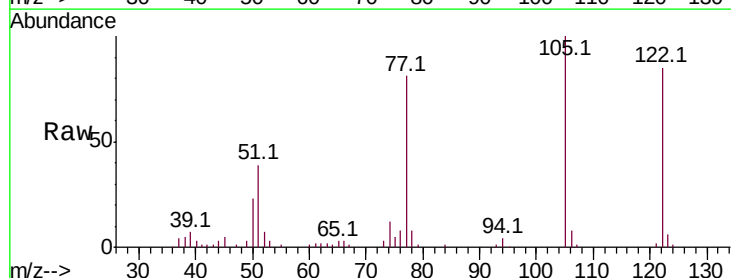
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

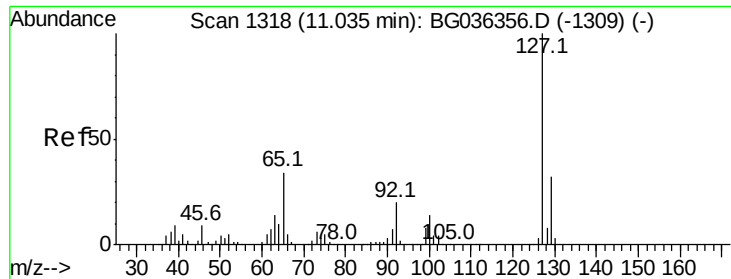
Tot Ion:128 Resp: 629130
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.2
127 14.4 11.0 16.4



#32
Benzoic acid
Concen: 29.935 ng
RT: 10.15 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Tgt Ion:122 Resp: 102808
Ion Ratio Lower Upper
122 100
105 117.3 108.1 148.1
77 95.3 76.3 116.3

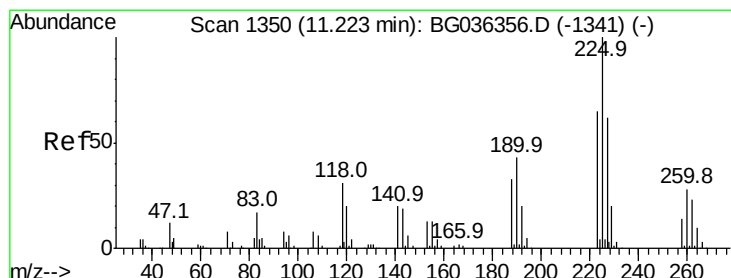
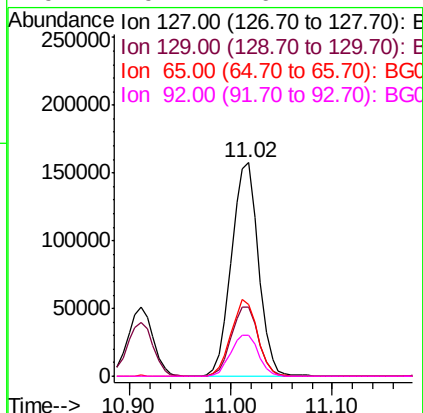
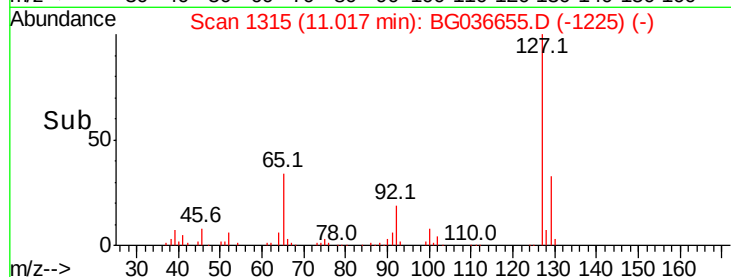
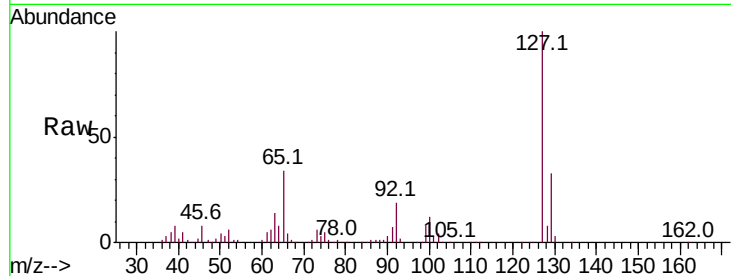




#33
4-Chloroaniline
Concen: 37.600 ng
RT: 11.02 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

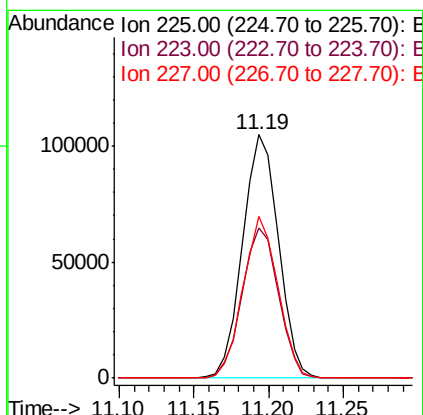
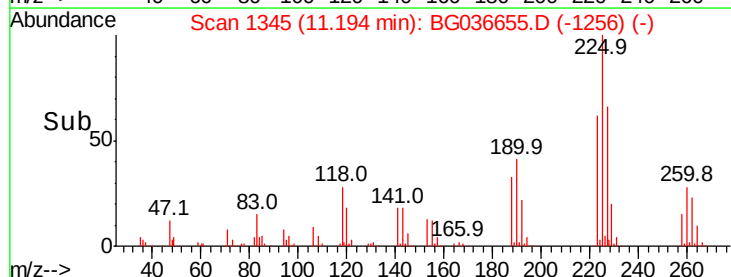
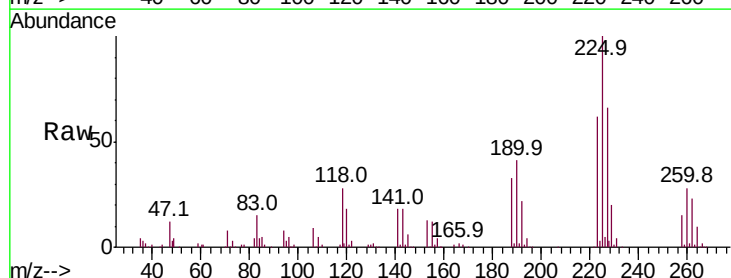
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

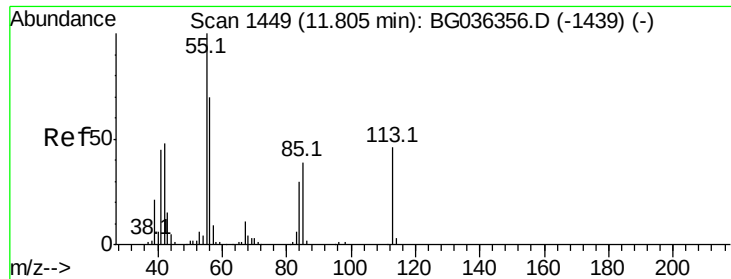
Tot Ion:	127	Resp:	291761
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	33.7	27.5	41.3
92	19.4	16.2	24.2



#34
Hexachlorobutadiene
Concen: 40.939 ng
RT: 11.19 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Tgt Ion:	225	Resp:	174182
Ion	Ratio	Lower	Upper
225	100		
223	61.7	51.8	77.8
227	66.4	49.8	74.6





#35

Caprolactam

Concen: 38.819 ng

RT: 11.80 min Scan# 1449

Delta R.T. 0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

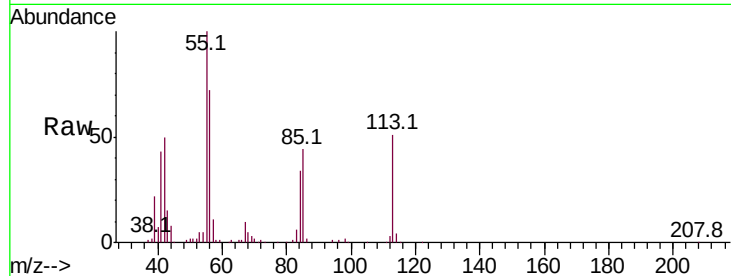
Tot Ion:113 Resp: 83709

Ion Ratio Lower Upper

113 100

55 196.2 197.7 237.7#

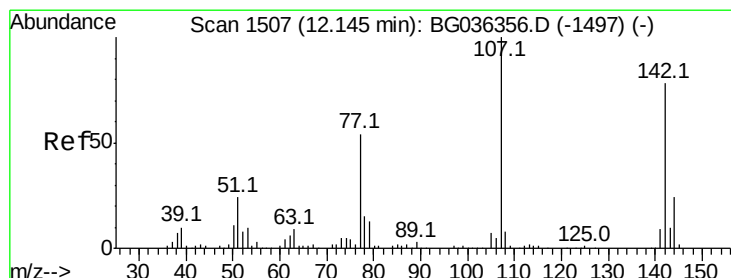
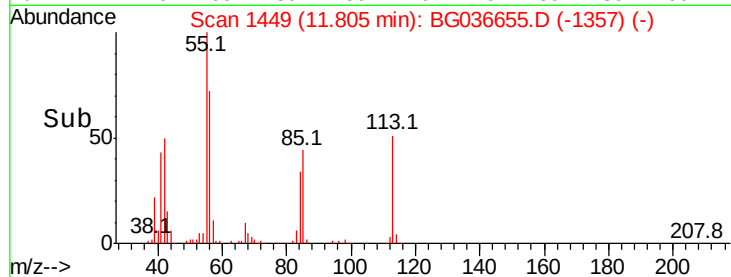
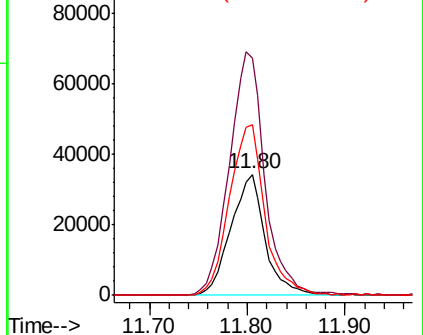
56 141.2 131.7 171.7



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG0

Ion 56.00 (55.70 to 56.70): BG0



#36

4-Chloro-3-methylphenol

Concen: 38.977 ng

RT: 12.13 min Scan# 1504

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

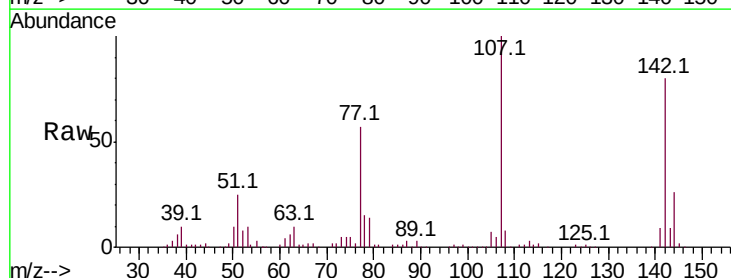
Tgt Ion:107 Resp: 245155

Ion Ratio Lower Upper

107 100

144 26.1 19.5 29.3

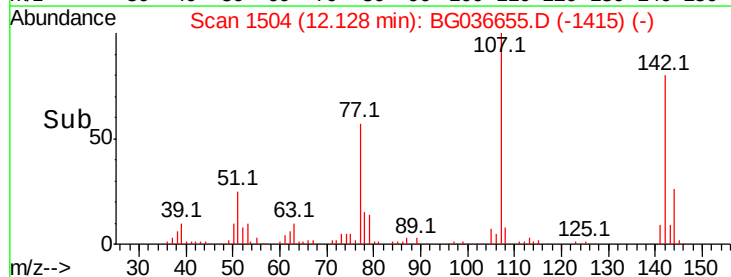
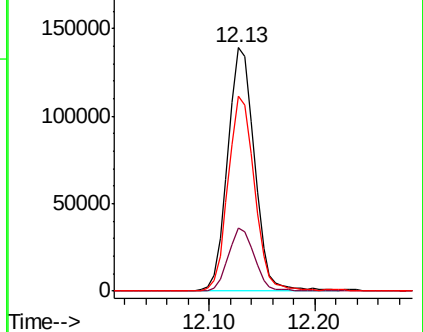
142 80.1 62.4 93.6

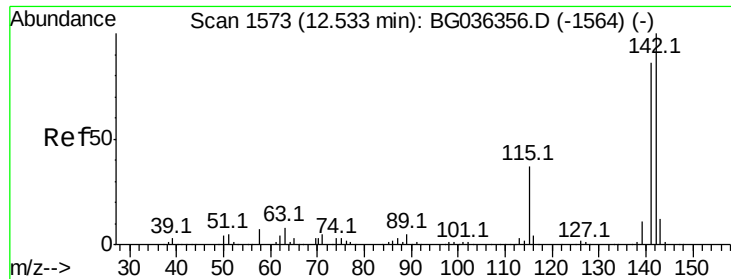


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

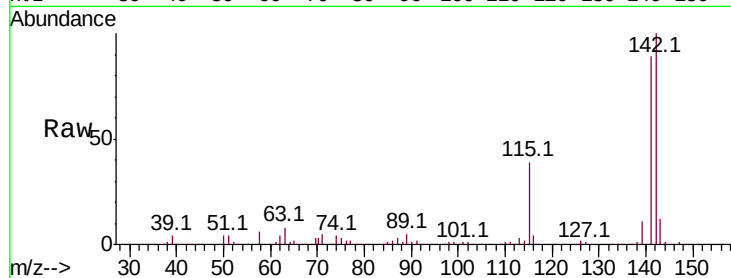




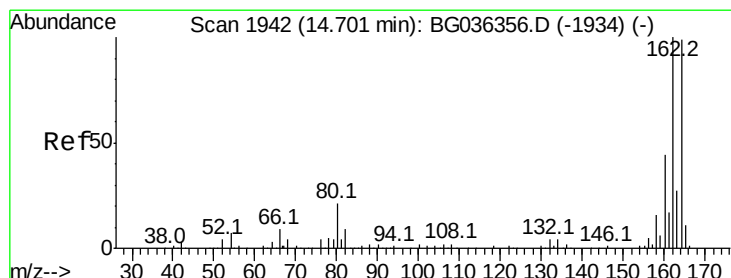
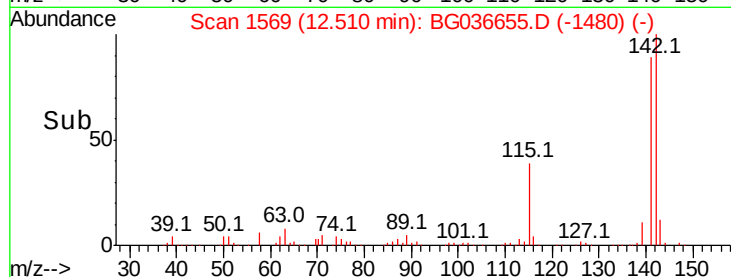
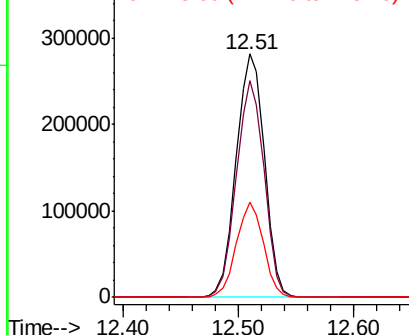
#37
2-Methylnaphthalene
Concen: 38.620 ng
RT: 12.51 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion:142 Resp: 478512
Ion Ratio Lower Upper
142 100
141 88.8 68.5 102.7
115 39.3 29.8 44.8

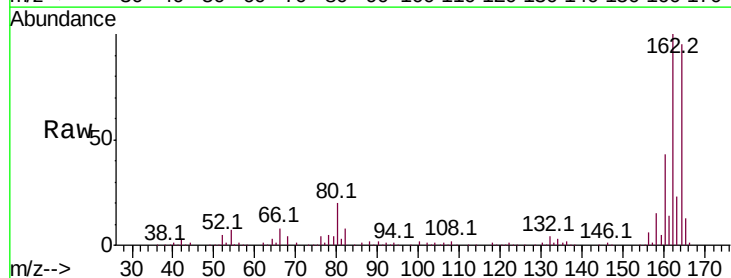


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

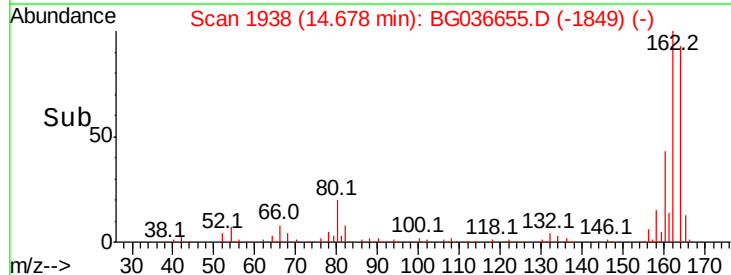
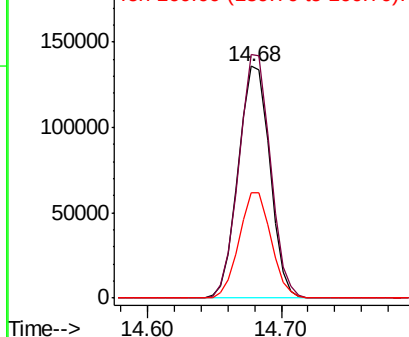


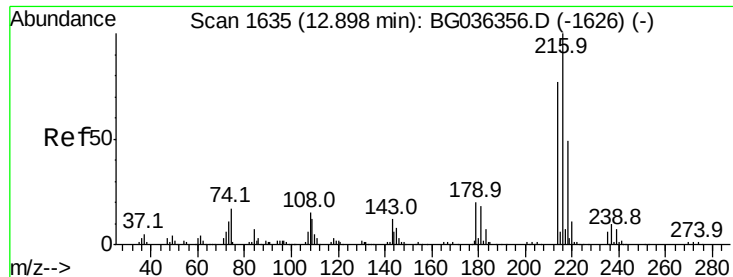
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Tgt Ion:164 Resp: 222294
Ion Ratio Lower Upper
164 100
162 105.1 80.7 121.1
160 45.5 35.3 52.9



Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.962 ng

RT: 12.87 min Scan# 1631

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tot Ion:216 Resp: 306505

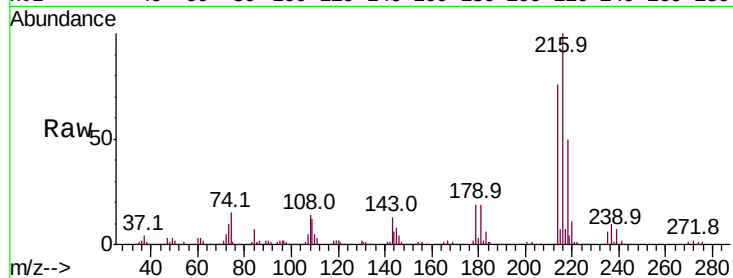
Ion Ratio Lower Upper

216 100

214 77.6 61.0 91.6

179 19.3 15.7 23.5

108 15.5 13.1 19.7

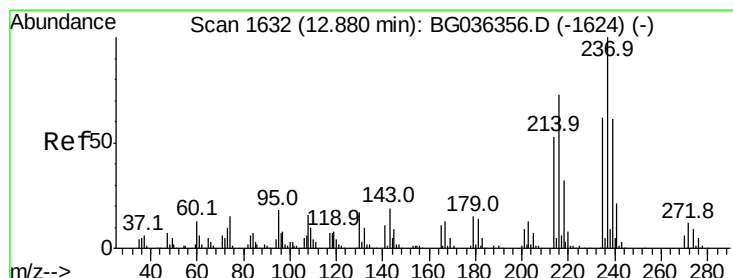
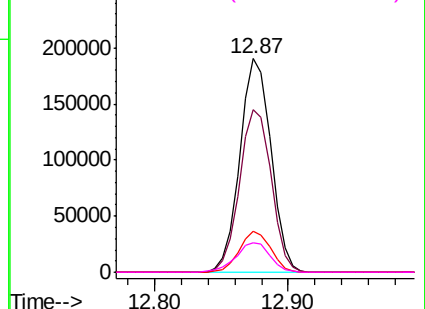
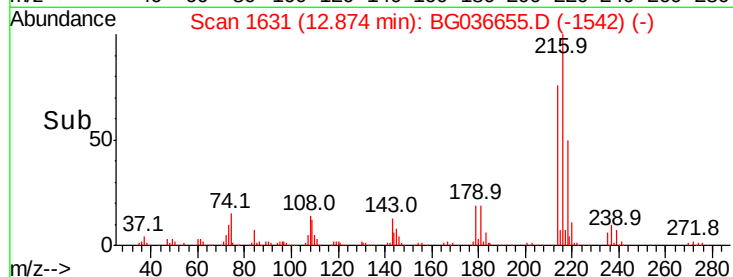


Abundance Ion 216.00 (215.70 to 216.70): E

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: 37.890 ng

RT: 12.86 min Scan# 1628

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

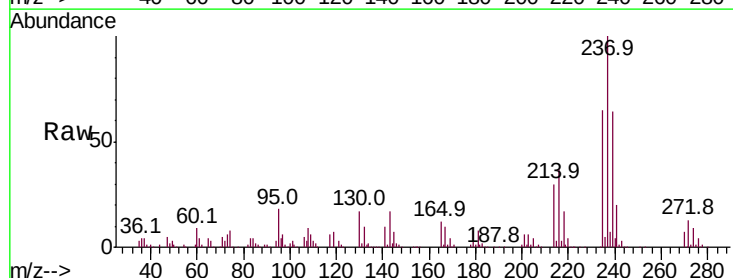
Tgt Ion:237 Resp: 155087

Ion Ratio Lower Upper

237 100

235 64.9 42.2 82.2

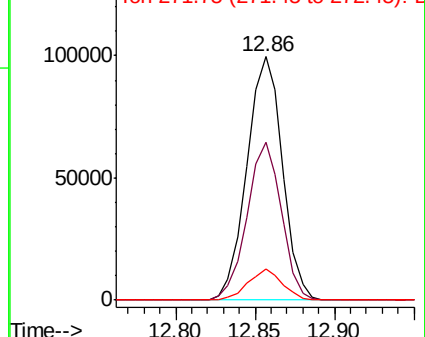
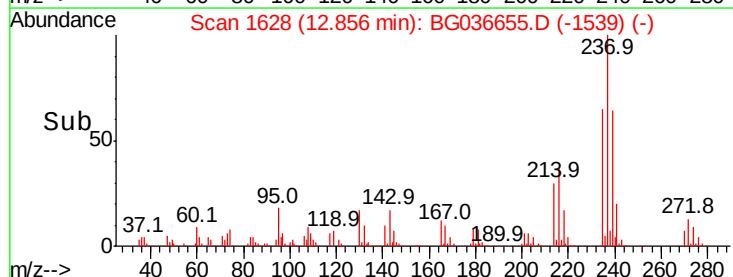
272 12.7 0.0 32.1

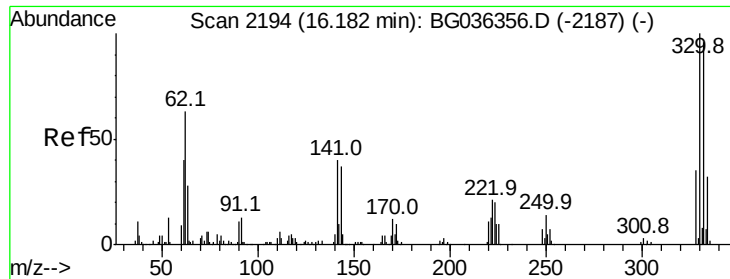


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

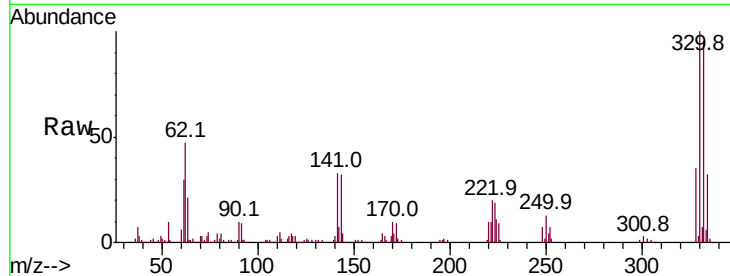




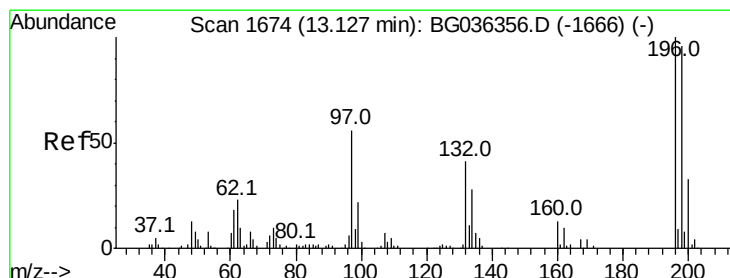
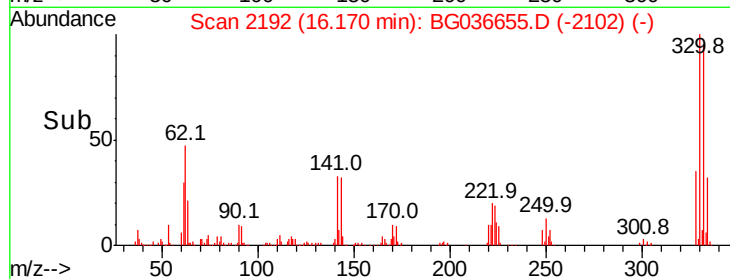
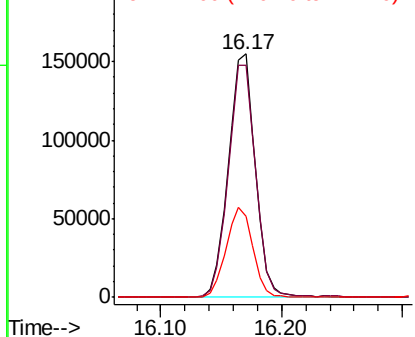
#41
 2,4,6-Tribromophenol
 Concen: 90.691 ng
 RT: 16.17 min Scan# 2192
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:330 Resp: 240554
 Ion Ratio Lower Upper
 330 100
 332 97.4 75.4 113.2
 141 36.5 30.7 46.1

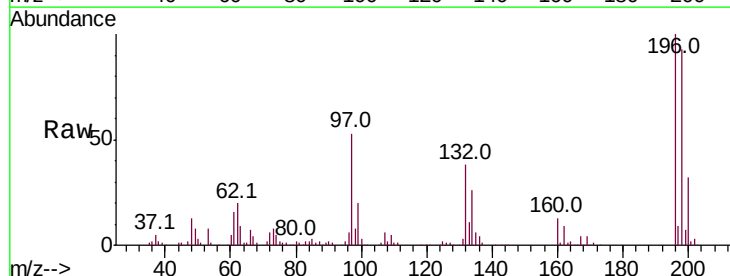


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

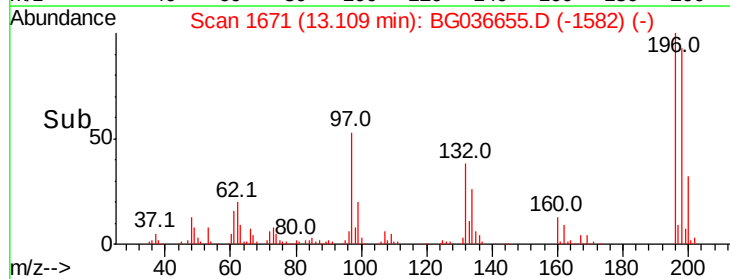
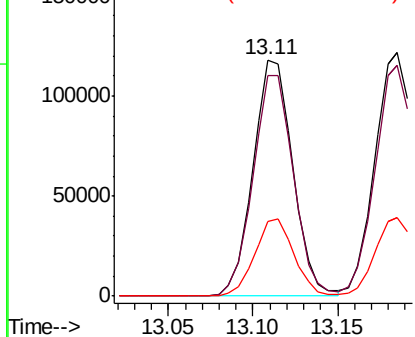


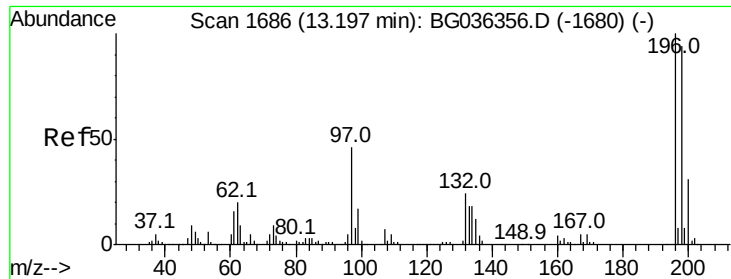
#42
 2,4,6-Trichlorophenol
 Concen: 40.172 ng
 RT: 13.11 min Scan# 1671
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion:196 Resp: 192503
 Ion Ratio Lower Upper
 196 100
 198 93.4 77.2 115.8
 200 31.8 26.3 39.5



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



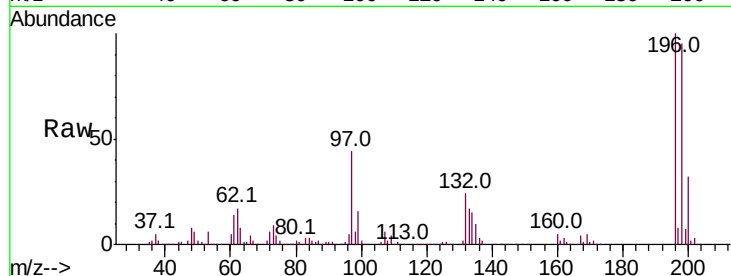


#43
 2,4,5-Trichlorophenol
 Concen: 39.953 ng
 RT: 13.19 min Scan# 1684
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:196 Resp: 204209

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.6	113.4
97	44.4	37.2	55.8
132	23.9	19.4	29.2



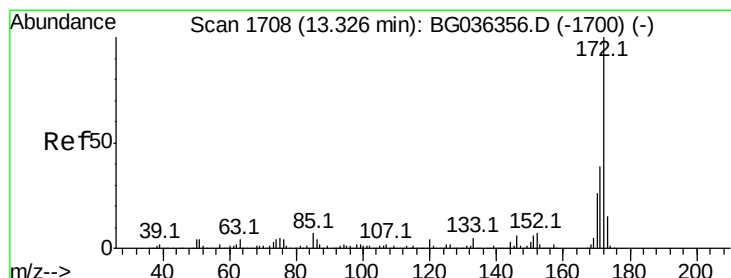
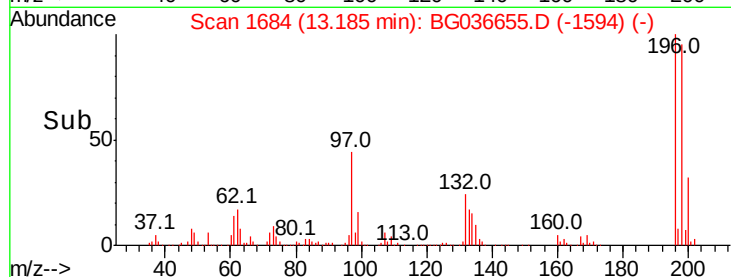
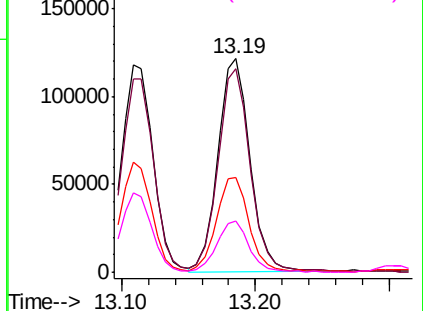
Abundance

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

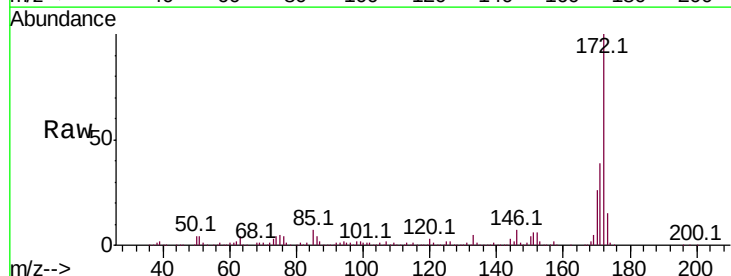
Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 74.955 ng
 RT: 13.30 min Scan# 1704
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion:172 Resp: 1166965

Ion	Ratio	Lower	Upper
172	100		
171	39.3	31.3	46.9
170	26.2	21.0	31.6

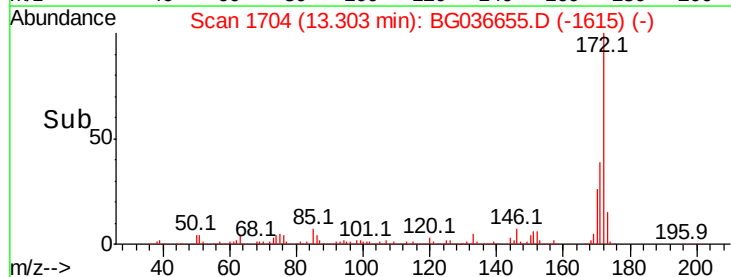
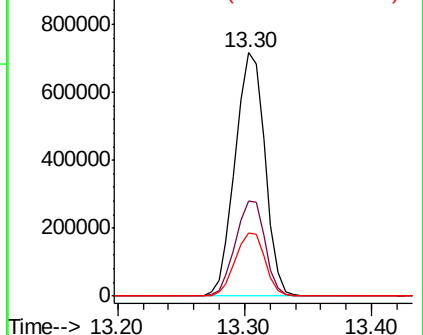


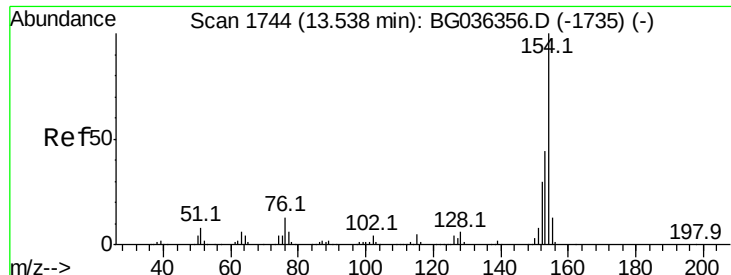
Abundance

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

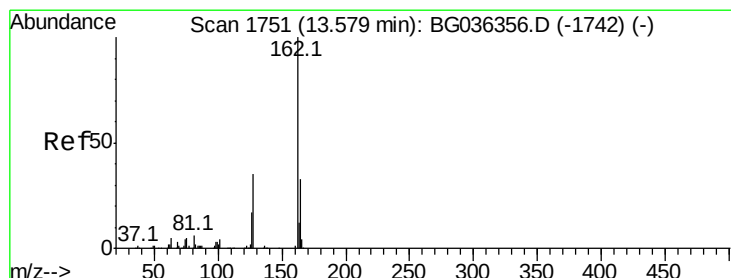
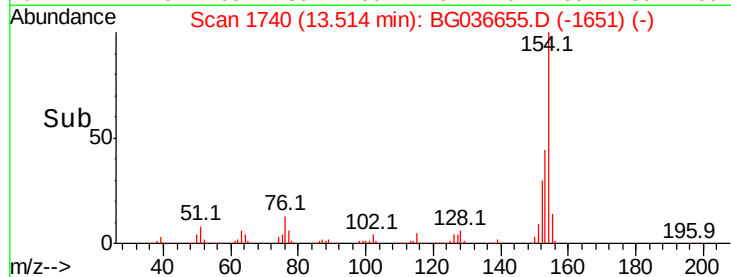
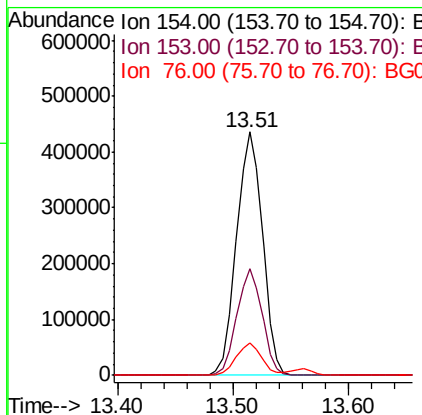
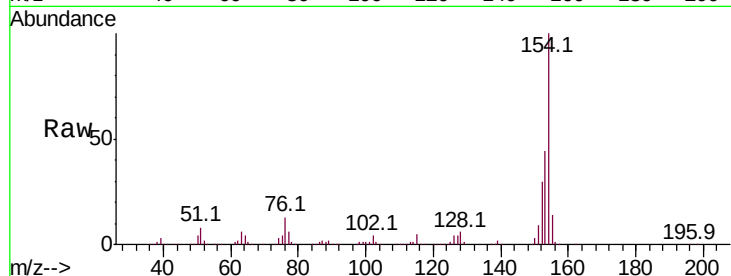




#45
 1,1'-Biphenyl
 Concen: 36.786 ng
 RT: 13.51 min Scan# 1740
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

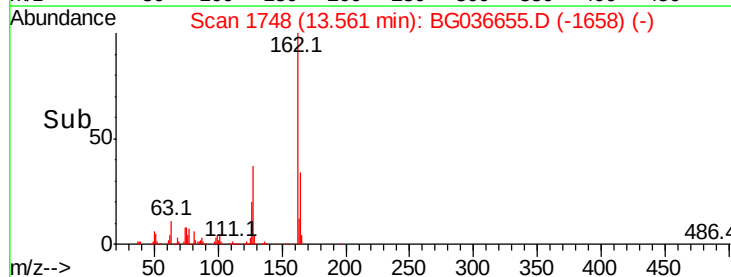
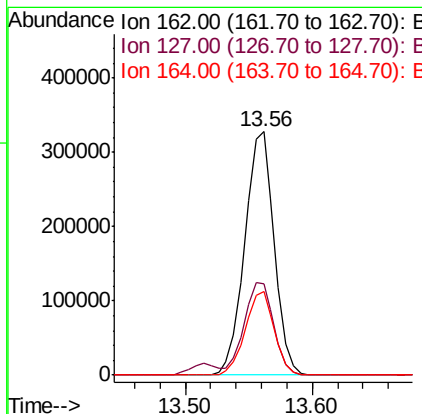
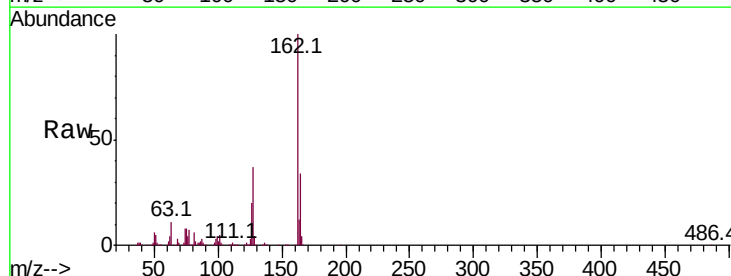
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

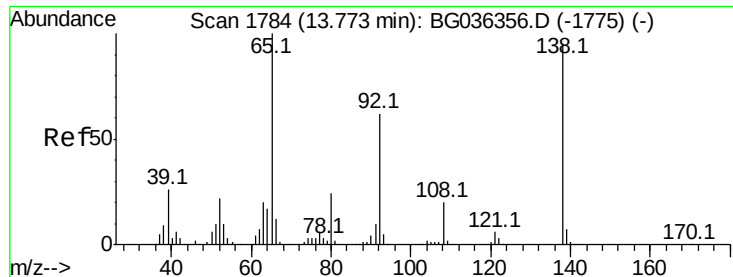
Tot Ion	Ratio	Lower	Upper
154	100		
153	43.8	24.0	64.0
76	13.3	0.0	32.9



#46
 2-Chloronaphthalene
 Concen: 37.421 ng
 RT: 13.56 min Scan# 1748
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion	Ratio	Lower	Upper
162	100		
127	37.5	30.7	46.1
164	34.1	26.7	40.1

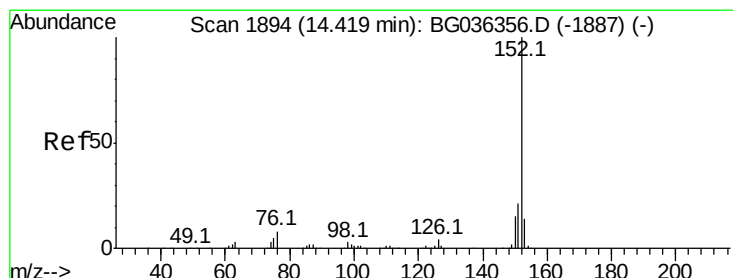
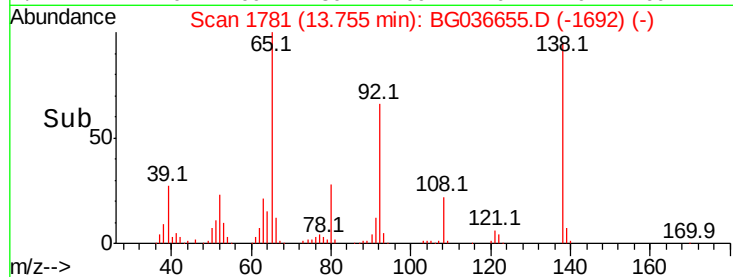
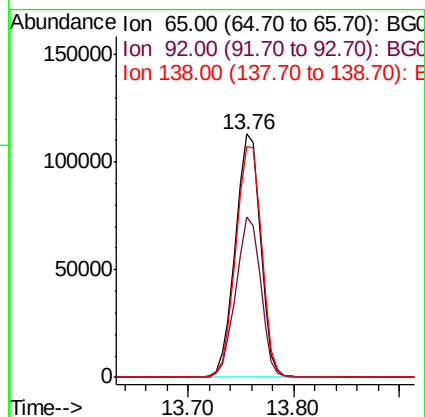
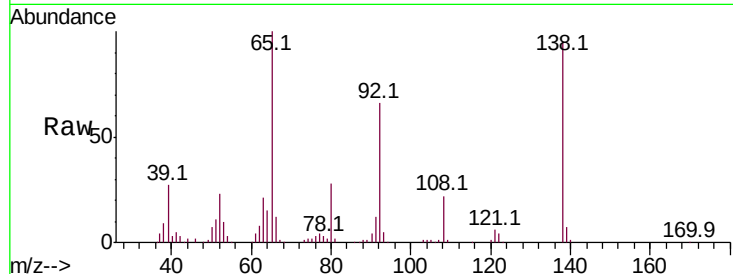




#47
2-Nitroaniline
Concen: 42.080 ng
RT: 13.76 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

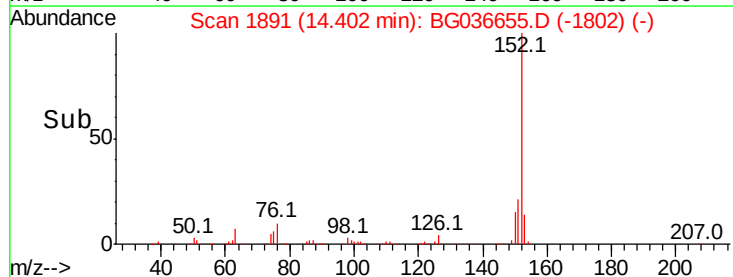
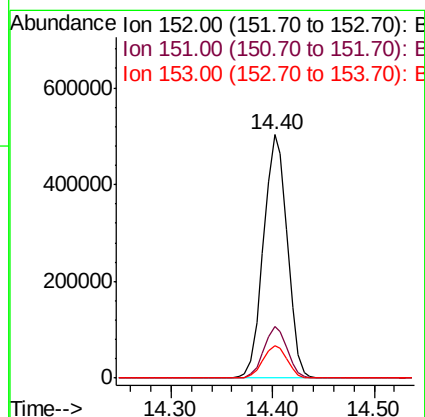
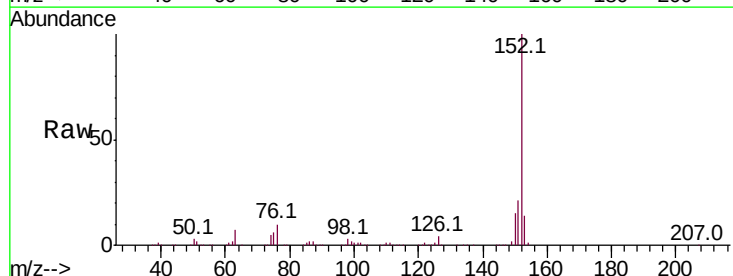
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

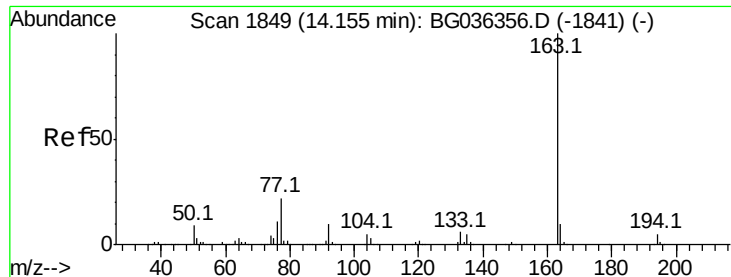
Tot Ion: 65 Resp: 186142
Ion Ratio Lower Upper
65 100
92 65.7 49.9 74.9
138 94.9 76.2 114.4



#48
Acenaphthylene
Concen: 37.195 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Tgt Ion:152 Resp: 818856
Ion Ratio Lower Upper
152 100
151 21.3 16.9 25.3
153 13.5 11.2 16.8





#49

Dimethylphthalate

Concen: 38.138 ng

RT: 14.13 min Scan# 1845

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

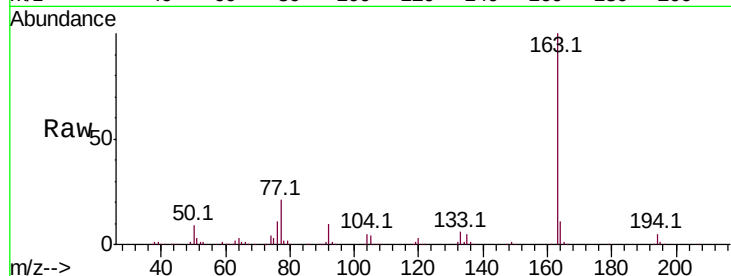
Tot Ion:163 Resp: 692272

Ion Ratio Lower Upper

163 100

194 4.7 4.0 6.0

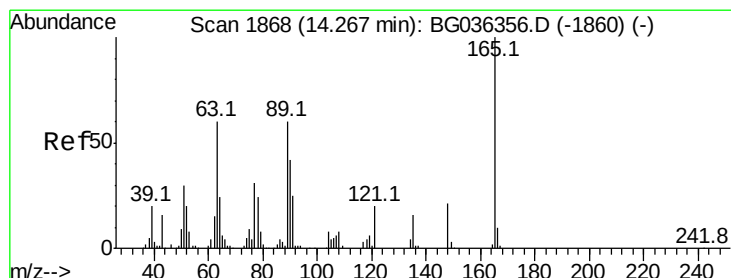
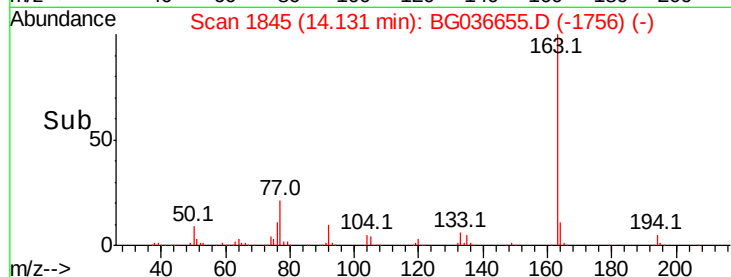
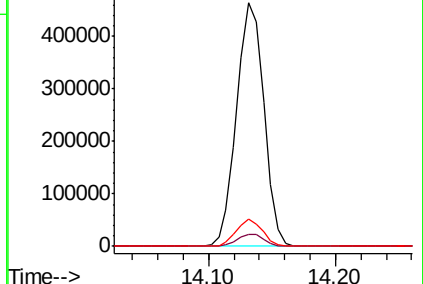
164 11.1 8.1 12.1



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: 42.156 ng

RT: 14.25 min Scan# 1865

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

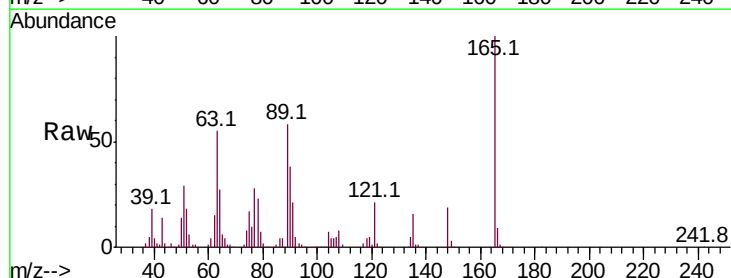
Tgt Ion:165 Resp: 157457

Ion Ratio Lower Upper

165 100

63 55.4 50.1 75.1

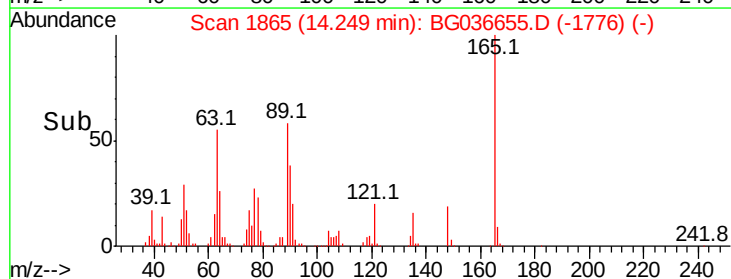
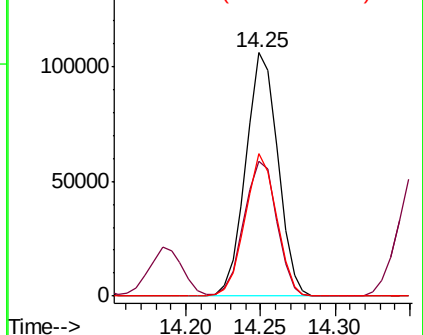
89 58.3 47.8 71.6

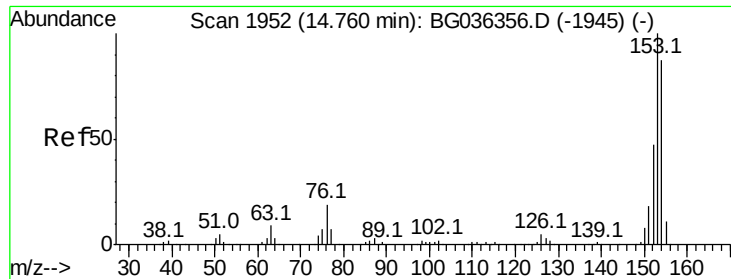


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 36.022 ng

RT: 14.74 min Scan# 1949

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

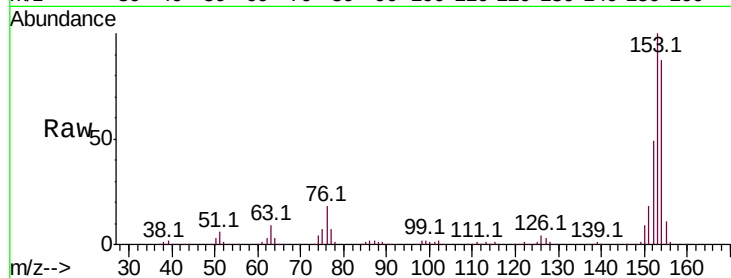
Tot Ion:154 Resp: 507898

Ion Ratio Lower Upper

154 100

153 114.5 91.8 137.6

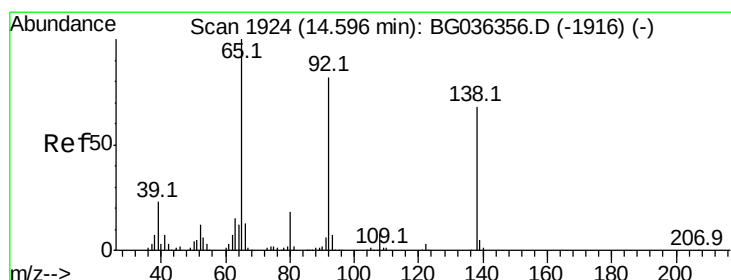
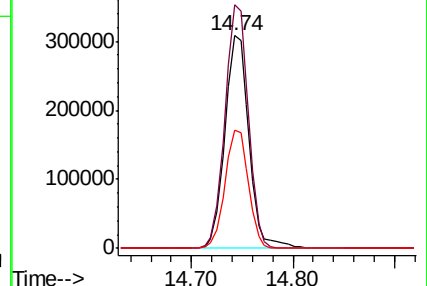
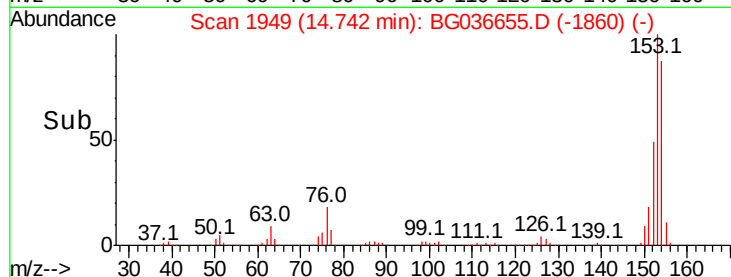
152 55.9 43.5 65.3



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: 42.439 ng

RT: 14.58 min Scan# 1922

Delta R.T. -0.00 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

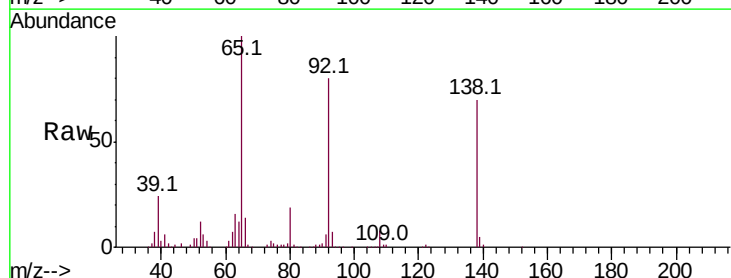
Tgt Ion:138 Resp: 170818

Ion Ratio Lower Upper

138 100

108 11.6 9.4 14.2

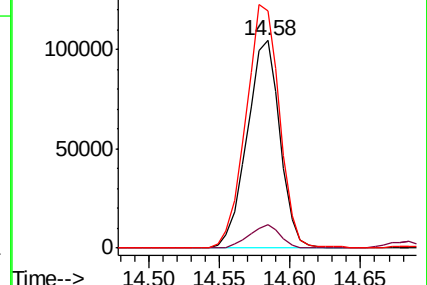
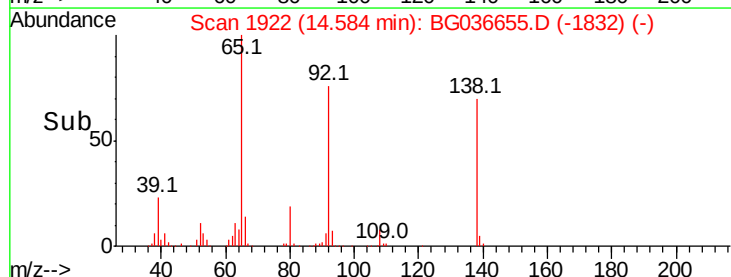
92 114.8 96.8 145.2

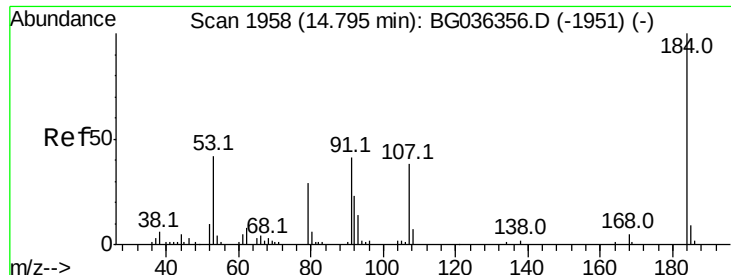


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

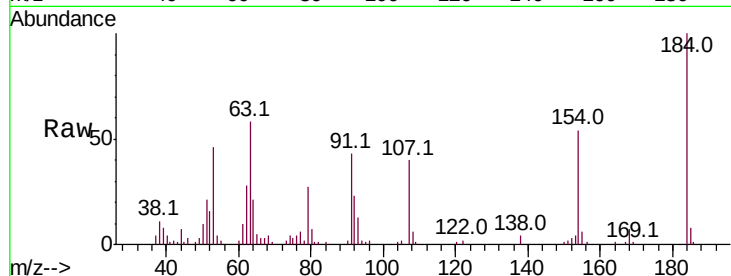




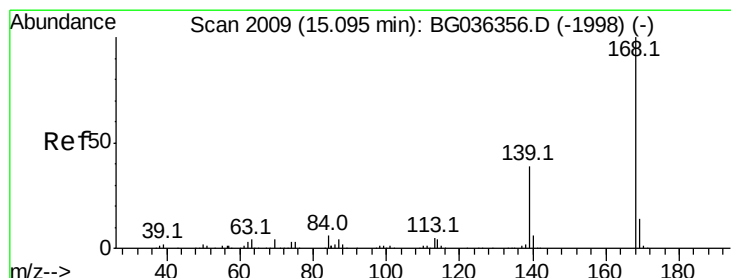
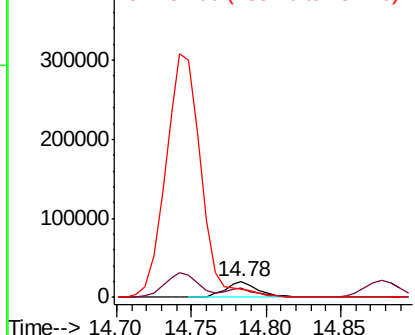
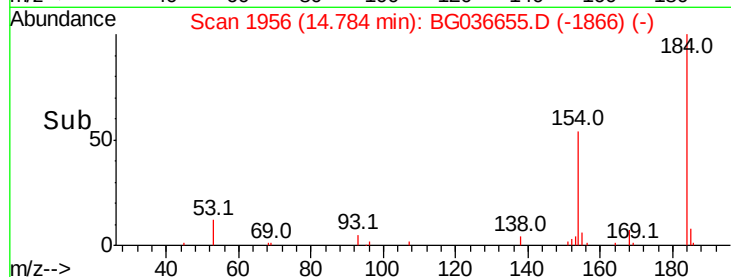
#53
 2,4-Dinitrophenol
 Concen: 22.513 ng
 RT: 14.78 min Scan# 1956
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:184 Resp: 31851
 Ion Ratio Lower Upper
 184 100
 63 58.0 47.3 70.9
 154 54.1 51.1 76.7

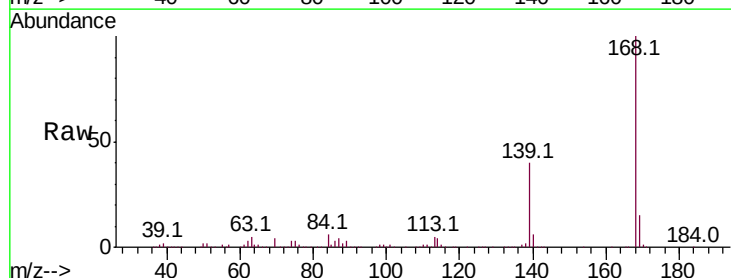


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 154.00 (153.70 to 154.70): E

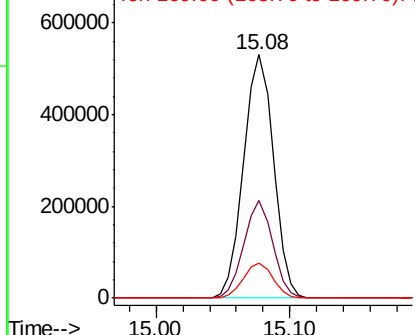
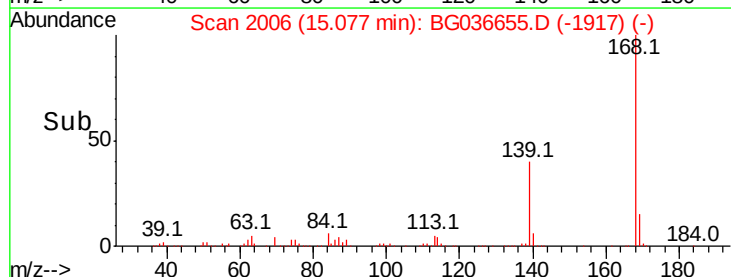


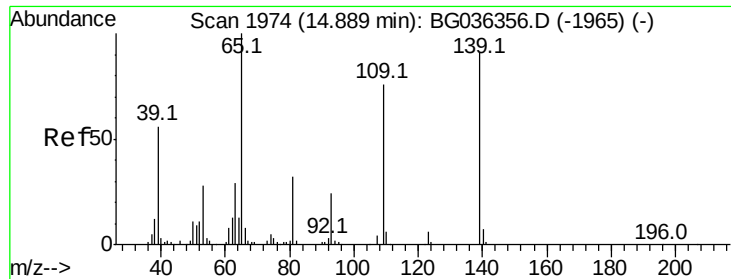
#54
 Dibenzofuran
 Concen: 37.253 ng
 RT: 15.08 min Scan# 2006
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion:168 Resp: 822886
 Ion Ratio Lower Upper
 168 100
 139 40.0 31.0 46.6
 169 14.5 11.1 16.7



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

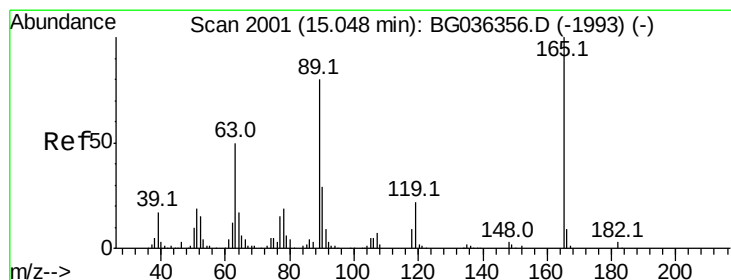
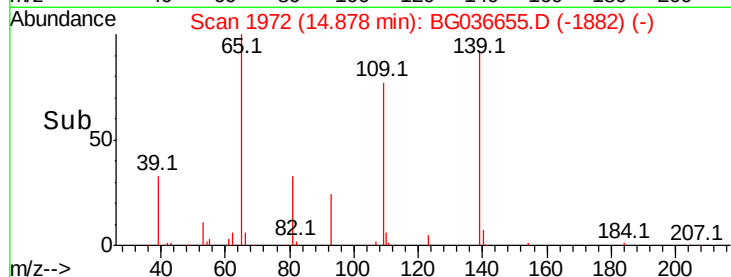
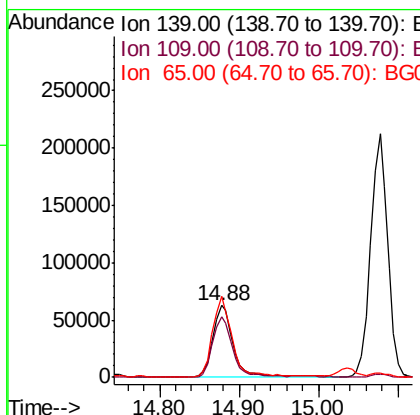
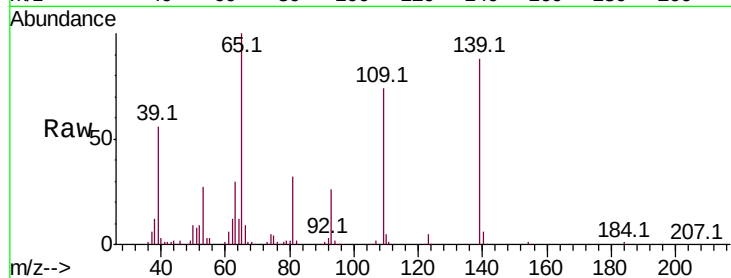




#55
4-Nitrophenol
Concen: 34.546 ng
RT: 14.88 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

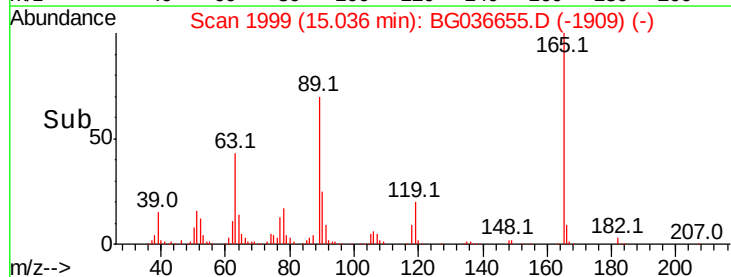
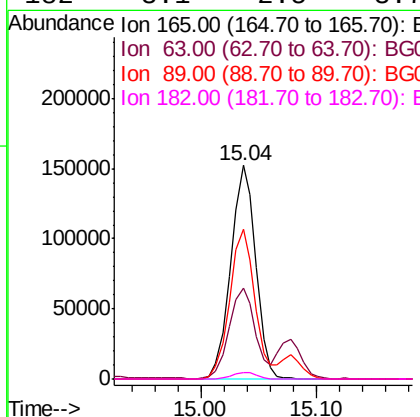
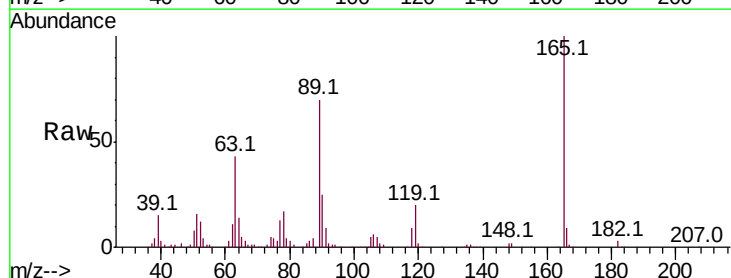
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

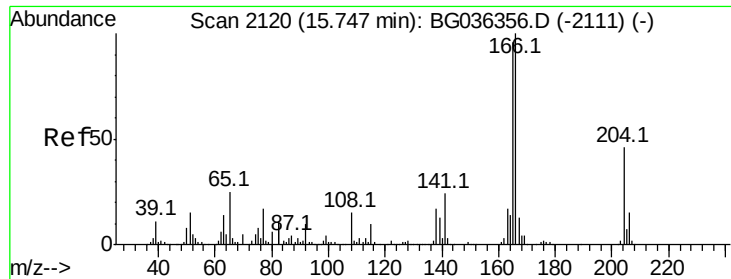
Tot Ion:139 Resp: 113691
Ion Ratio Lower Upper
139 100
109 84.1 63.9 103.9
65 113.3 90.0 130.0



#56
2,4-Dinitrotoluene
Concen: 46.628 ng
RT: 15.04 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Tgt Ion:165 Resp: 226983
Ion Ratio Lower Upper
165 100
63 42.5 40.1 60.1
89 69.9 63.7 95.5
182 3.1 2.5 3.7

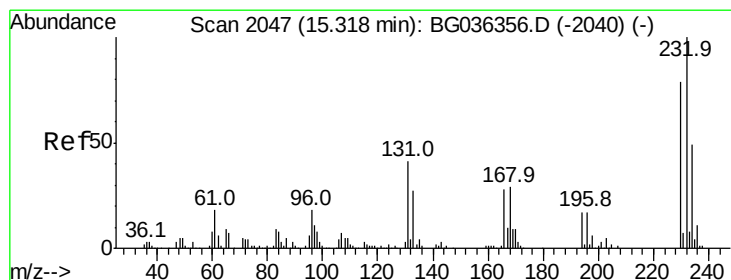
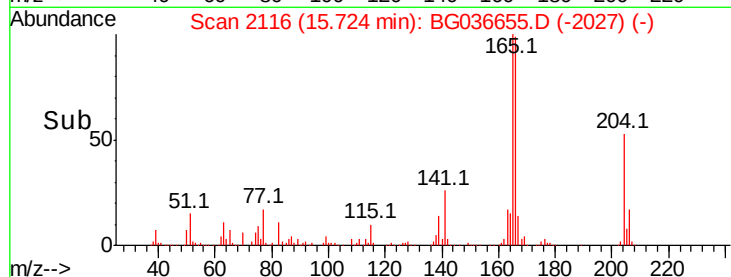
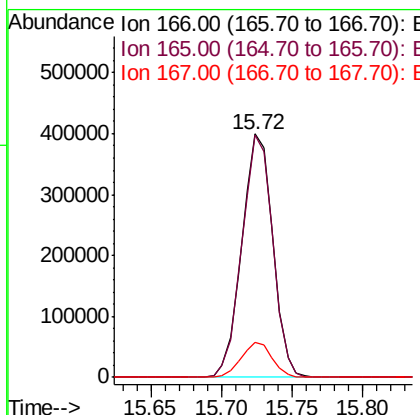
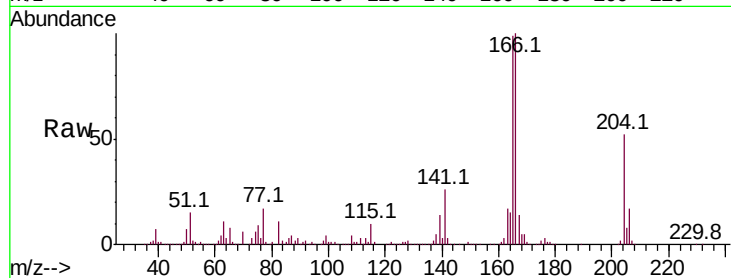




#57
 Fluorene
 Concen: 37.205 ng
 RT: 15.72 min Scan# 2116
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

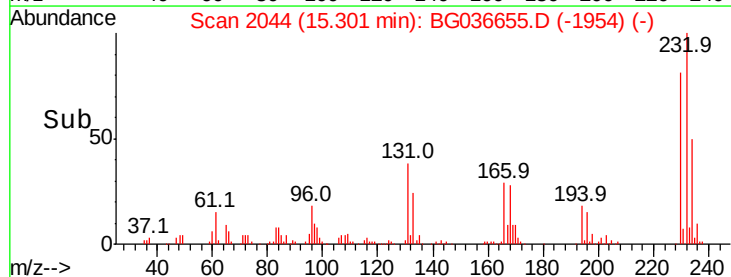
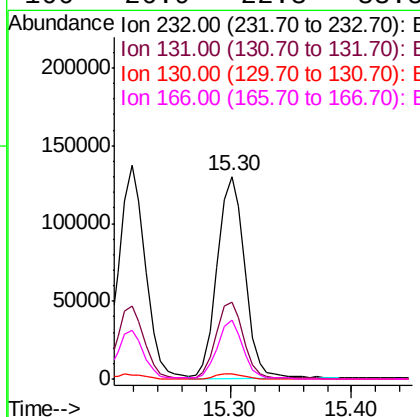
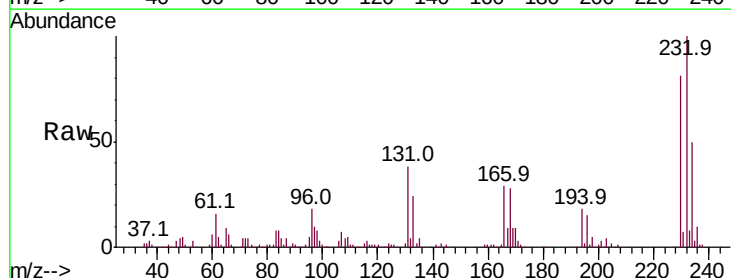
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

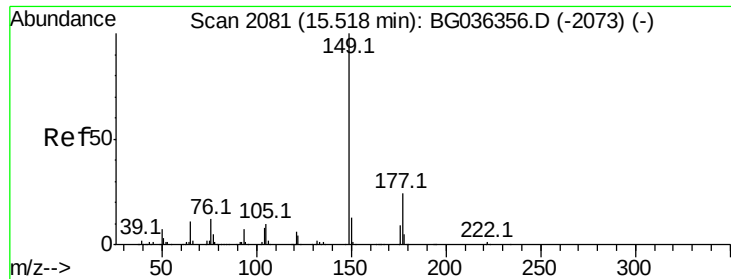
Tot Ion:166 Resp: 614364
 Ion Ratio Lower Upper
 166 100
 165 99.4 77.0 115.4
 167 14.4 10.6 16.0



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 42.617 ng
 RT: 15.30 min Scan# 2044
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion:232 Resp: 204658
 Ion Ratio Lower Upper
 232 100
 131 38.3 33.8 50.8
 130 2.5 2.1 3.1
 166 26.9 22.3 33.5

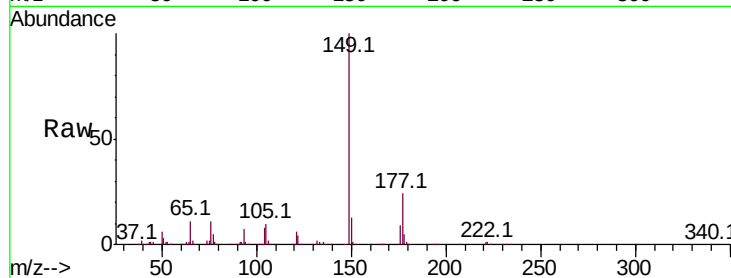




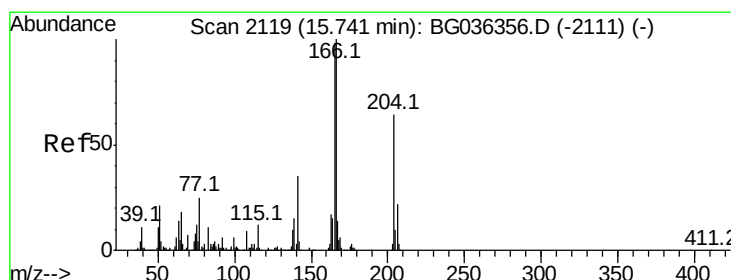
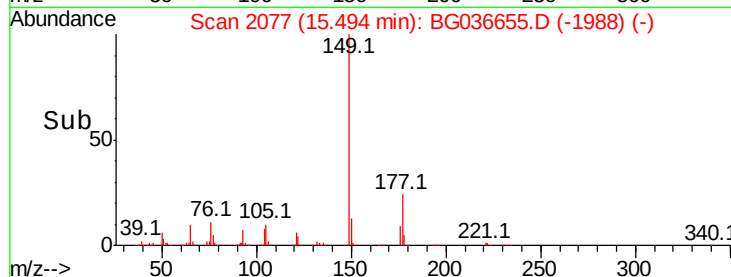
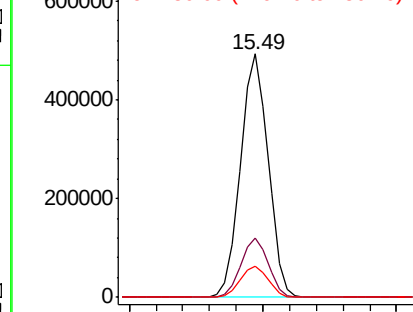
#59
Diethylphthalate
Concen: 38.602 ng
RT: 15.49 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion:149 Resp: 706145
Ion Ratio Lower Upper
149 100
177 24.5 19.1 28.7
150 13.0 10.7 16.1

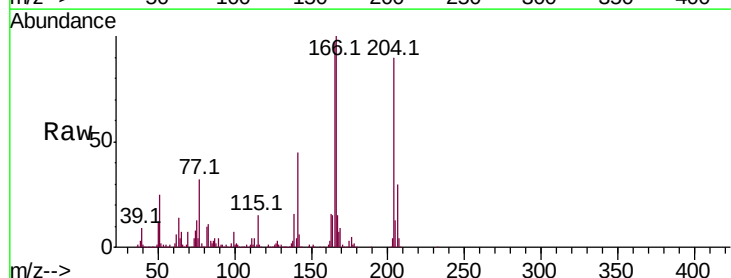


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

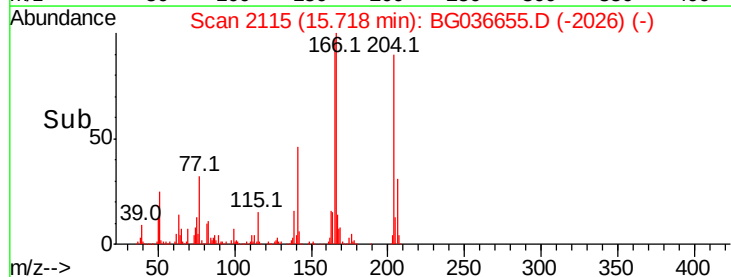
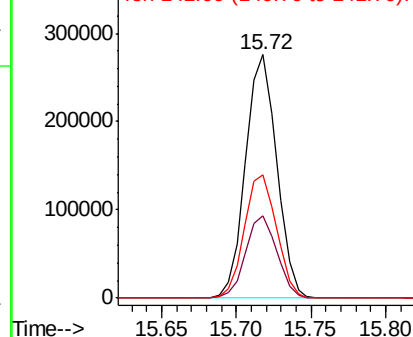


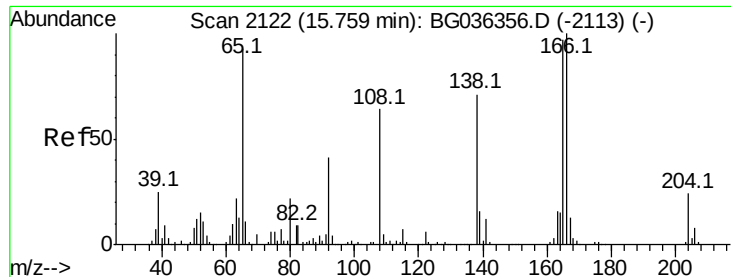
#60
4-Chlorophenyl-phenylether
Concen: 39.131 ng
RT: 15.72 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Tgt Ion:204 Resp: 399003
Ion Ratio Lower Upper
204 100
206 34.0 27.0 40.4
141 50.7 43.8 65.6



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

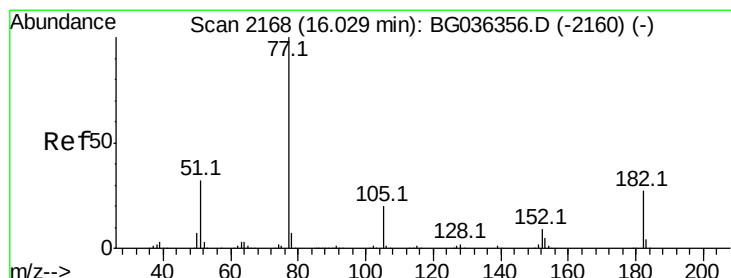
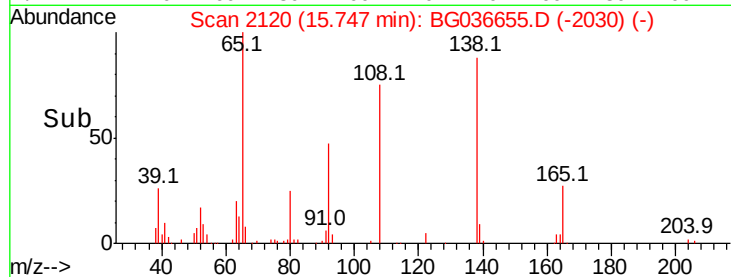
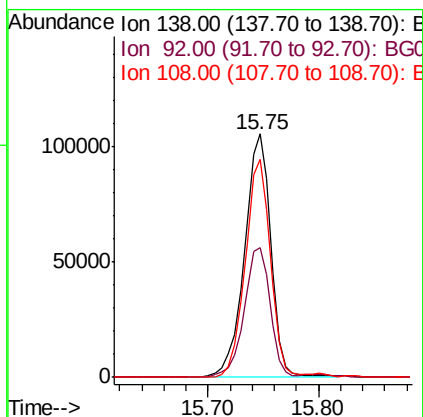
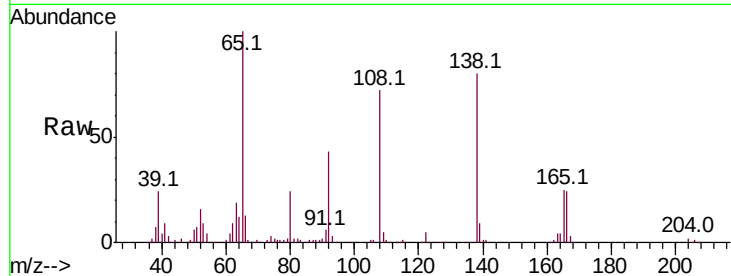




#61
4-Nitroaniline
Concen: 42.003 ng
RT: 15.75 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

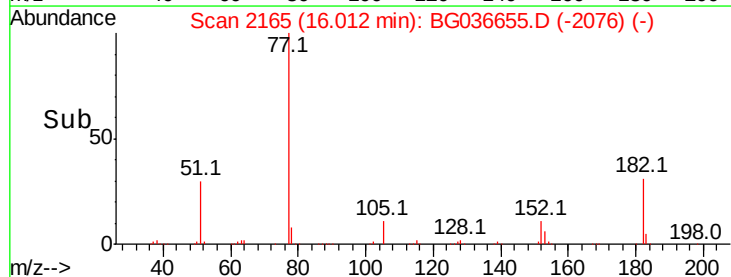
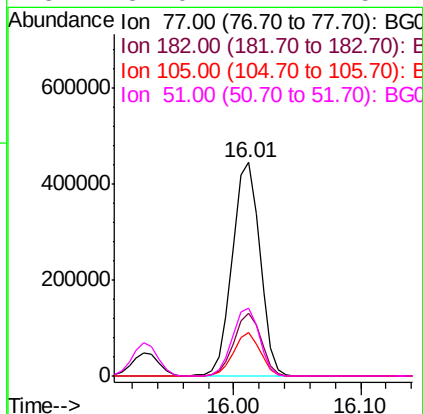
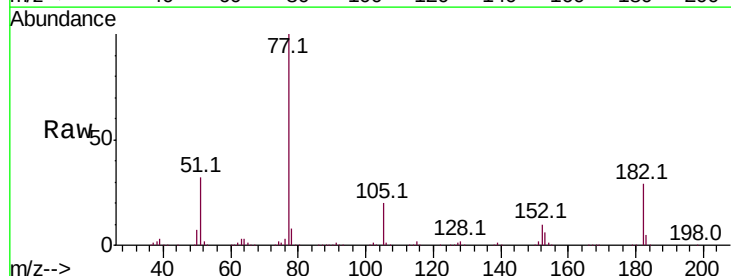
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

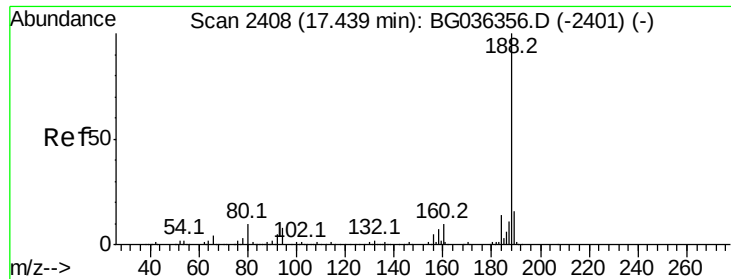
Tot Ion:138 Resp: 176912
Ion Ratio Lower Upper
138 100
92 53.2 38.5 78.5
108 89.7 70.3 110.3



#62
Azobenzene
Concen: 35.845 ng
RT: 16.01 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Tgt Ion: 77 Resp: 667170
Ion Ratio Lower Upper
77 100
182 29.3 6.7 46.7
105 20.3 0.0 39.8
51 32.0 12.4 52.4

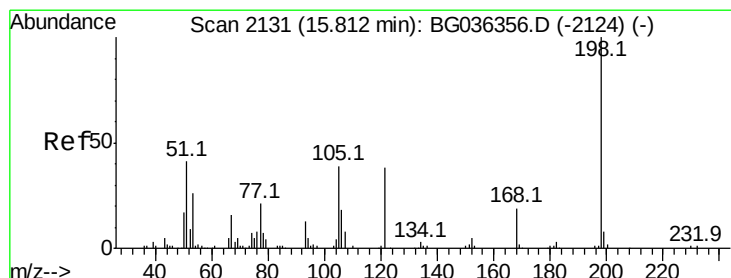
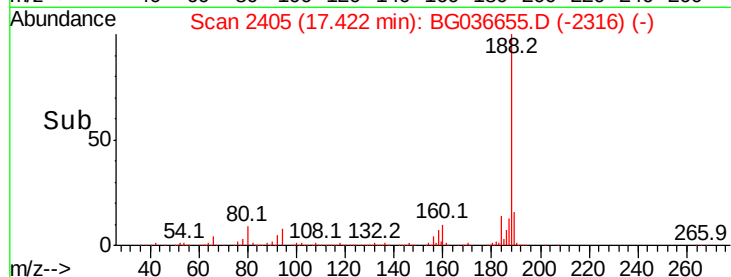
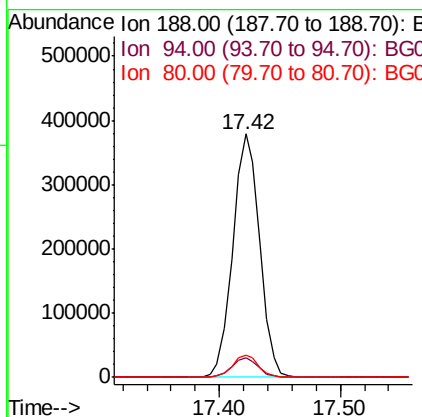
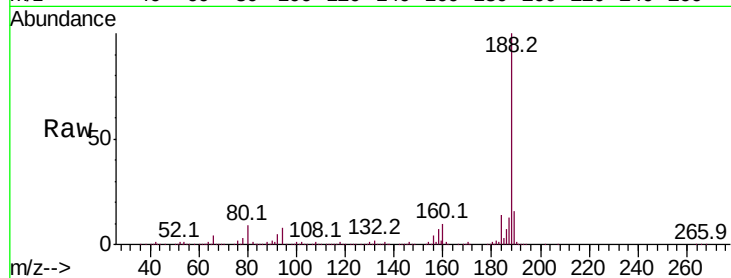




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

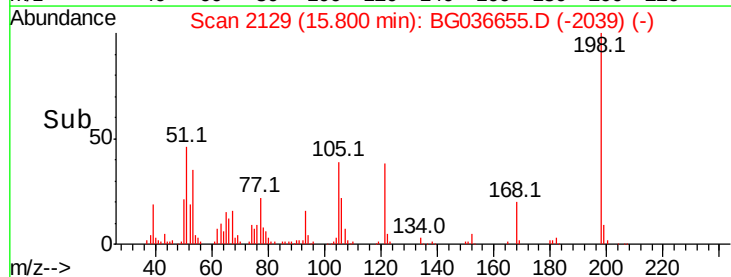
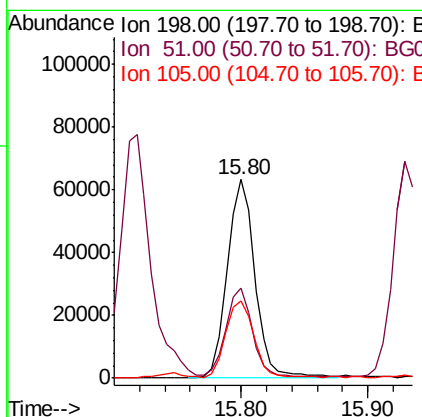
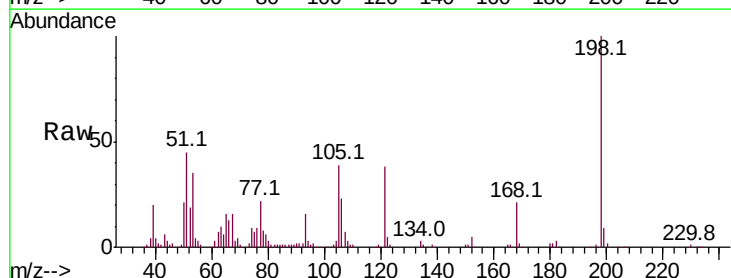
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

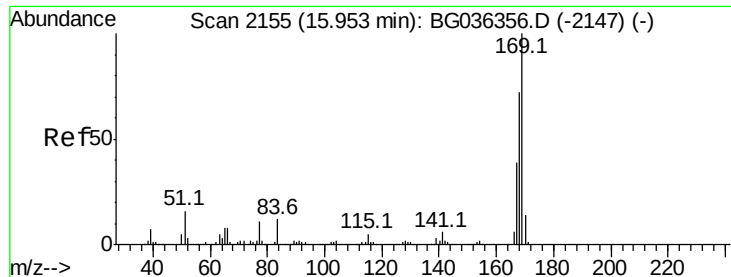
Tot Ion:188 Resp: 584075
Ion Ratio Lower Upper
188 100
94 8.3 6.7 10.1
80 9.2 8.1 12.1



#64
4,6-Dinitro-2-methylphenol
Concen: 37.329 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Tgt Ion:198 Resp: 95777
Ion Ratio Lower Upper
198 100
51 45.5 26.5 66.5
105 39.1 20.2 60.2





#65

n-Nitrosodiphenylamine

Concen: 36.213 ng

RT: 15.93 min Scan# 2151

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

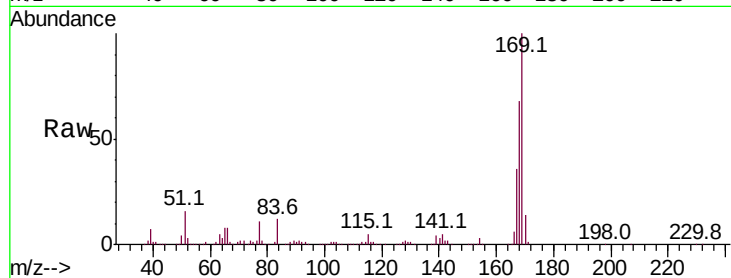
Tot Ion:169 Resp: 628468

Ion Ratio Lower Upper

169 100

168 68.3 57.6 86.4

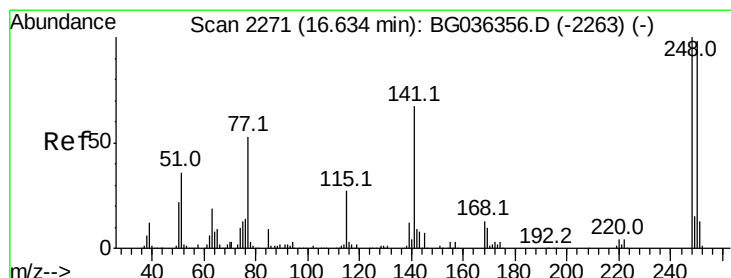
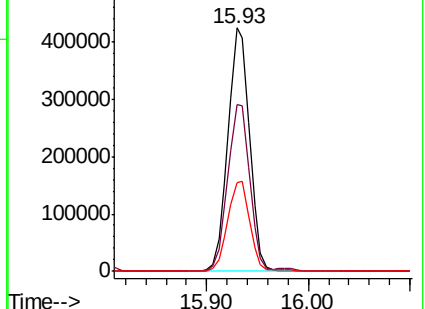
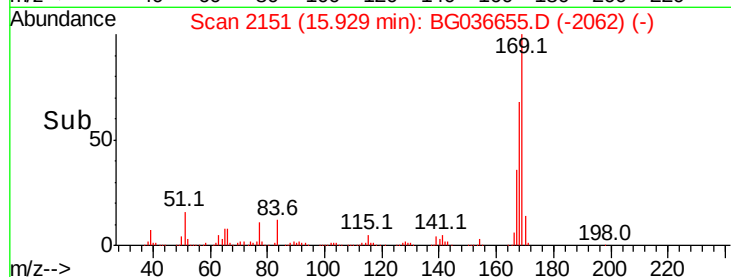
167 36.4 31.0 46.4



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 38.924 ng

RT: 16.61 min Scan# 2267

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

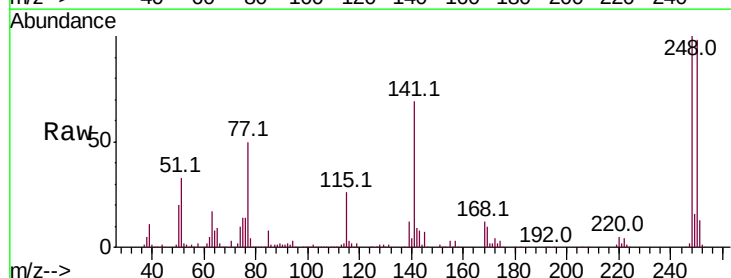
Tgt Ion:248 Resp: 266176

Ion Ratio Lower Upper

248 100

250 97.6 78.1 117.1

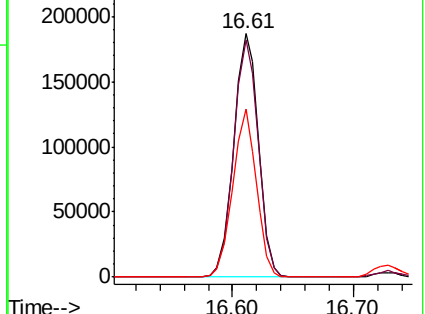
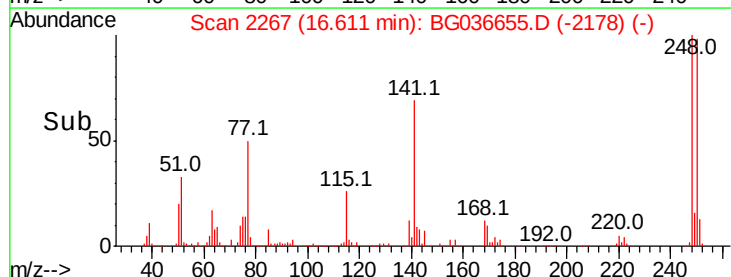
141 69.0 53.7 80.5

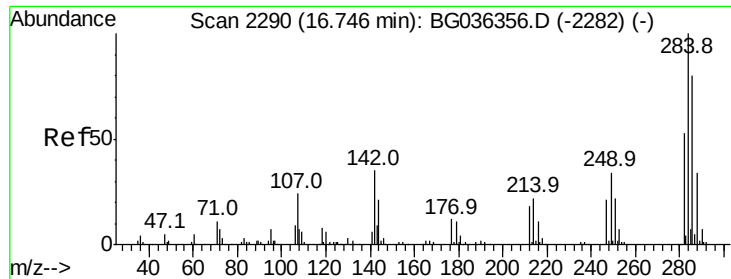


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

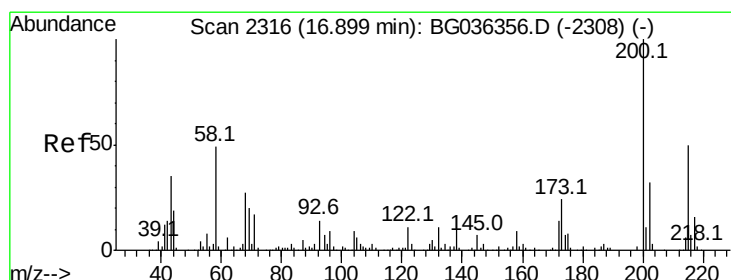
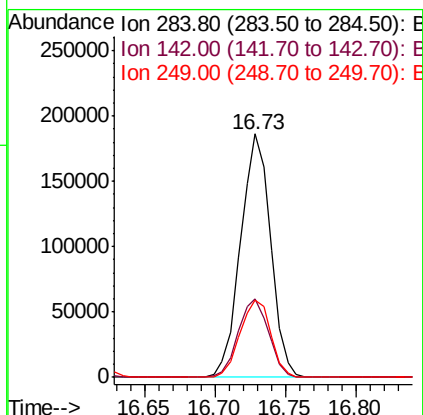
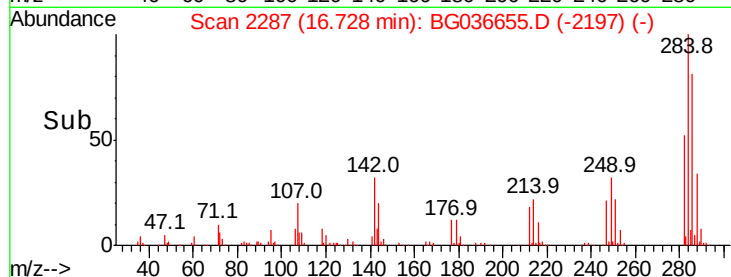
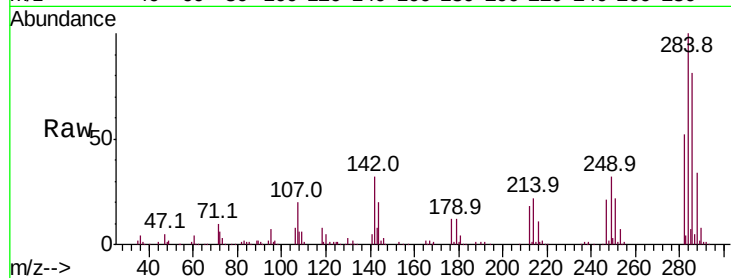




#67
Hexachlorobenzene
Concen: 39.631 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

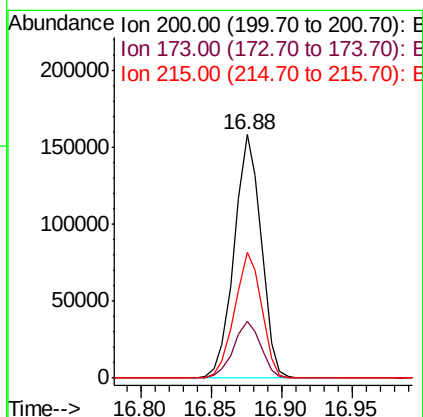
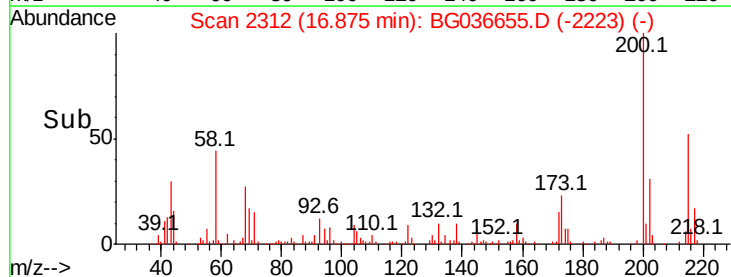
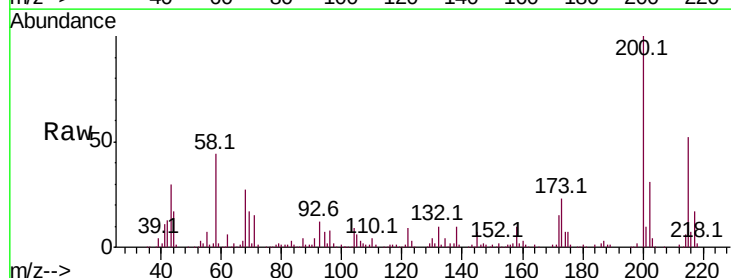
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

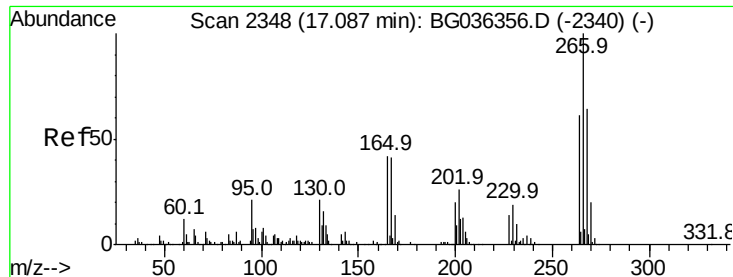
Tot Ion	Ratio	Lower	Upper
284	100		
142	32.3	27.8	41.6
249	31.9	27.4	41.2



#68
Atrazine
Concen: 32.338 ng
RT: 16.88 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Tgt Ion	Ratio	Lower	Upper
200	100		
173	23.3	3.9	43.9
215	51.5	30.4	70.4

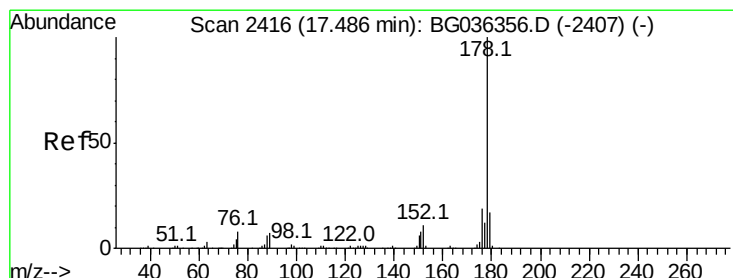
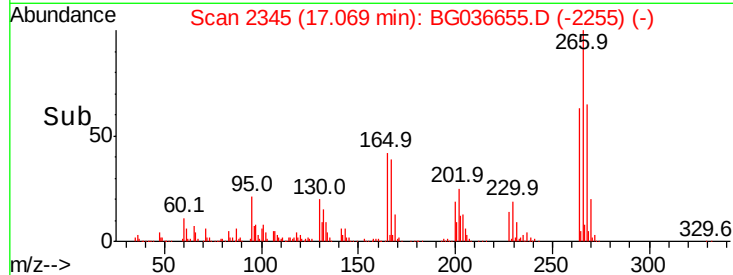
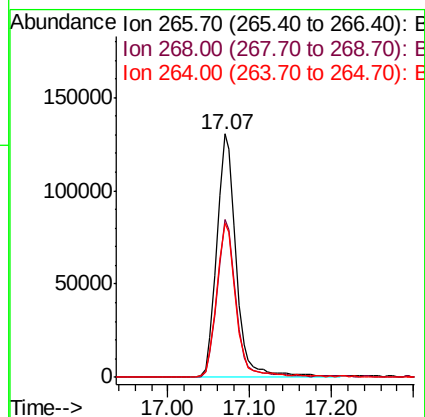
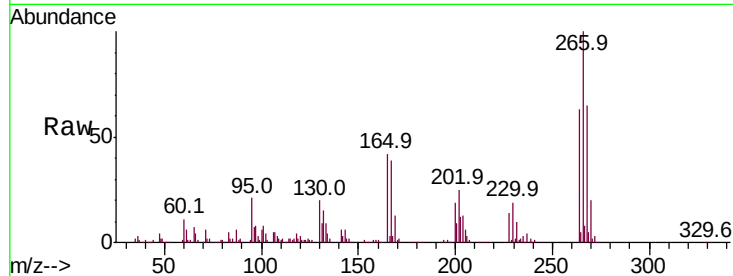




#69
 Pentachlorophenol
 Concen: 45.755 ng
 RT: 17.07 min Scan# 2345
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

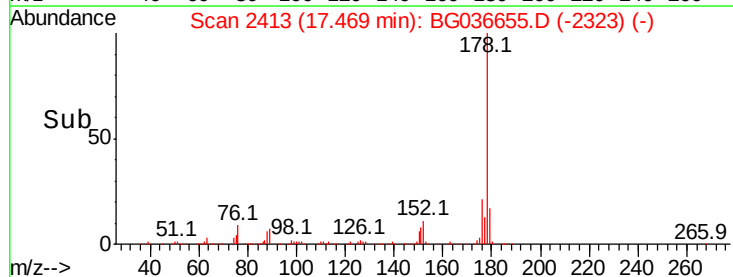
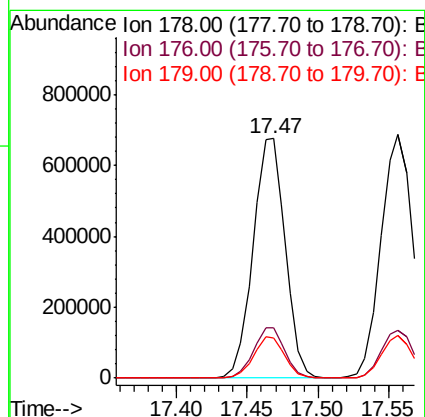
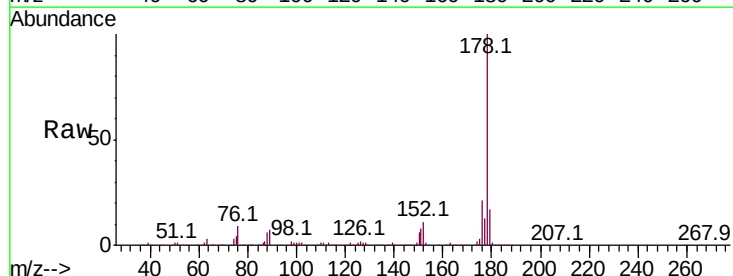
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

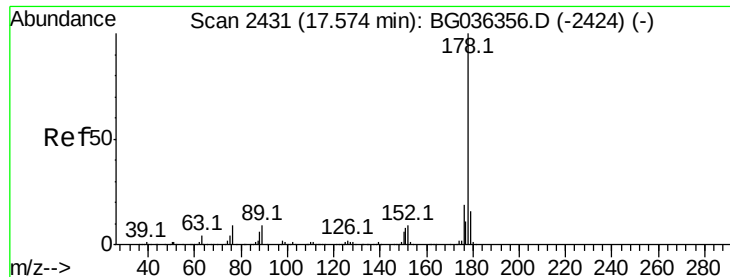
Tot Ion:266 Resp: 217440
 Ion Ratio Lower Upper
 266 100
 268 64.6 51.4 77.2
 264 63.2 48.9 73.3



#70
 Phenanthrene
 Concen: 36.422 ng
 RT: 17.47 min Scan# 2413
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion:178 Resp: 1080941
 Ion Ratio Lower Upper
 178 100
 176 21.1 15.4 23.2
 179 16.7 13.4 20.2





#71

Anthracene

Concen: 36.543 ng

RT: 17.56 min Scan# 2428

Delta R.T. -0.00 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

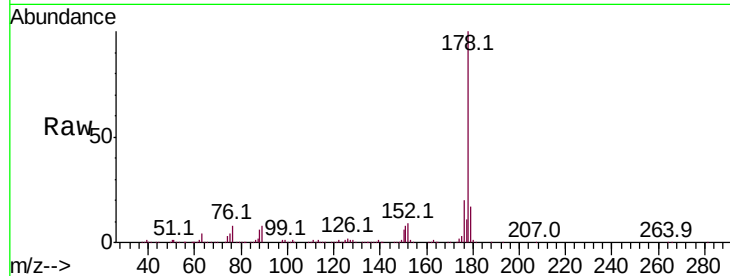
Tot Ion:178 Resp: 1081093

Ion Ratio Lower Upper

178 100

176 19.8 15.4 23.2

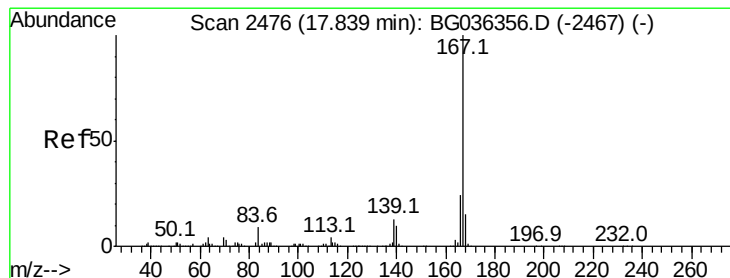
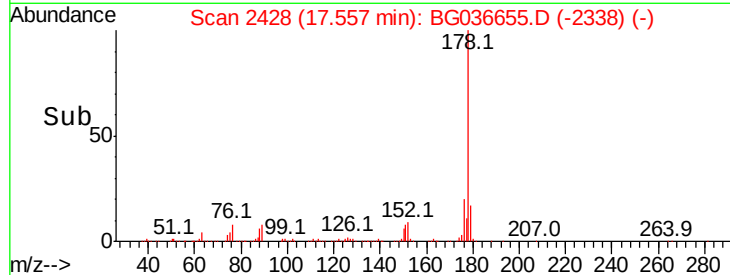
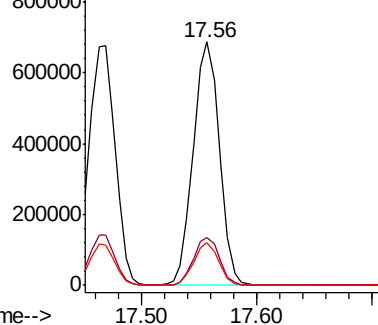
179 17.3 13.0 19.4



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Carbazole

Concen: 36.428 ng

RT: 17.82 min Scan# 2473

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

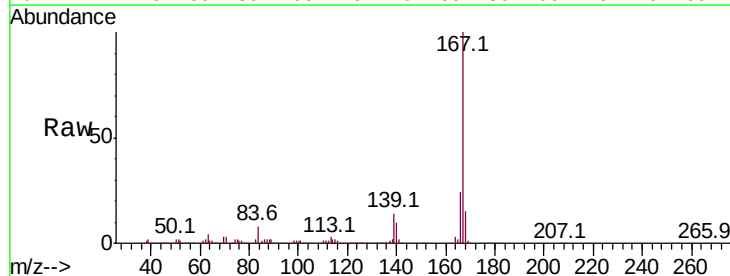
Tgt Ion:167 Resp: 1076294

Ion Ratio Lower Upper

167 100

166 23.8 19.5 29.3

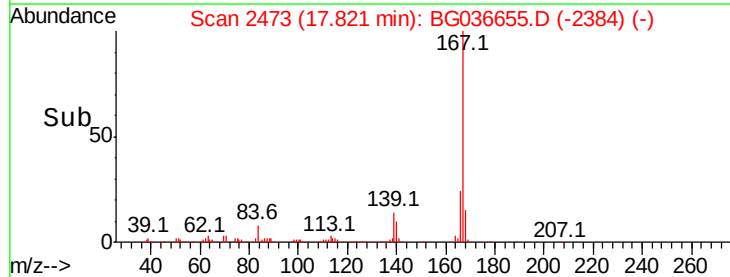
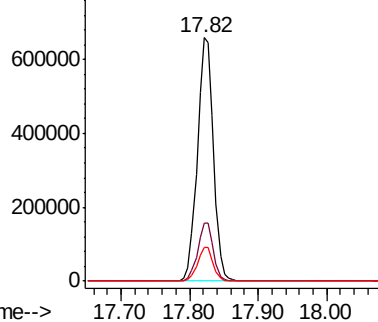
139 13.8 10.7 16.1

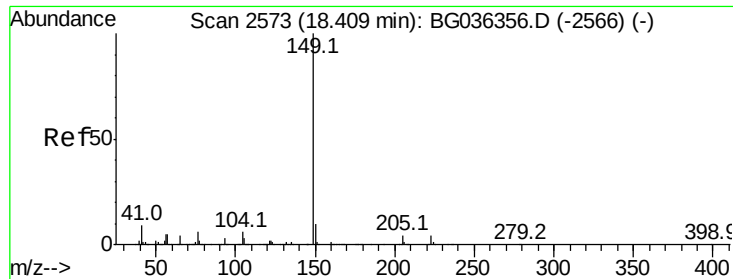


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#73

Di-n-butylphthalate

Concen: 35.493 ng

RT: 18.38 min Scan# 2568

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

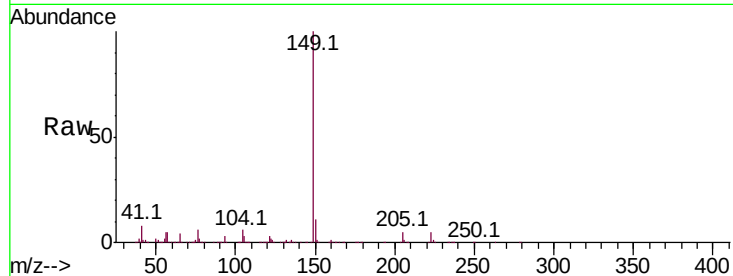
Tot Ion:149 Resp: 1167741

Ion Ratio Lower Upper

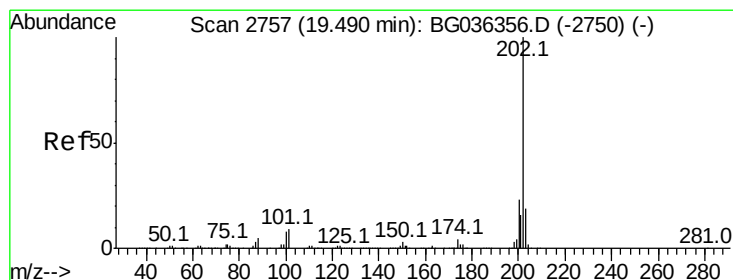
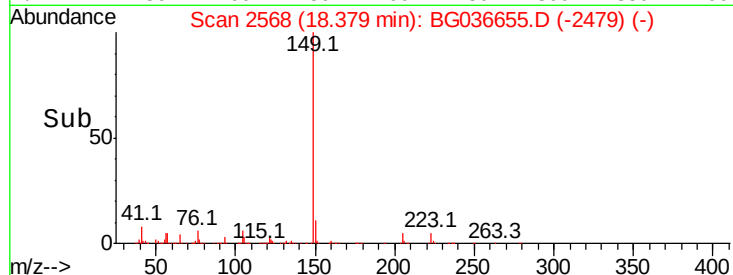
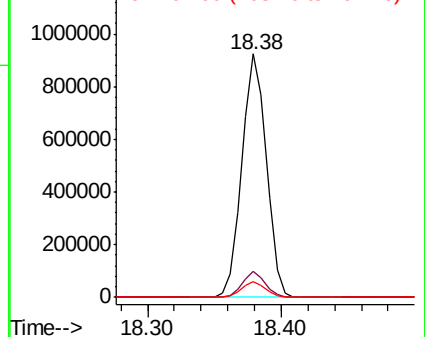
149 100

150 10.6 8.1 12.1

104 6.5 4.6 6.8



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: 36.664 ng

RT: 19.47 min Scan# 2753

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

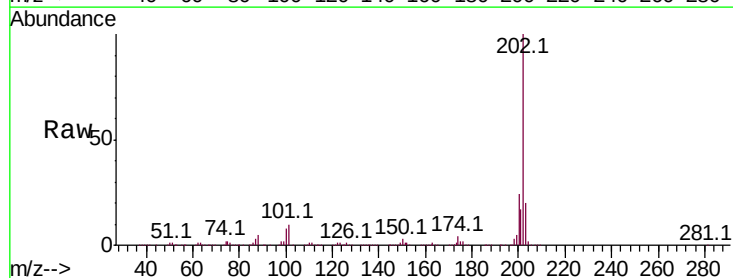
Tgt Ion:202 Resp: 1326665

Ion Ratio Lower Upper

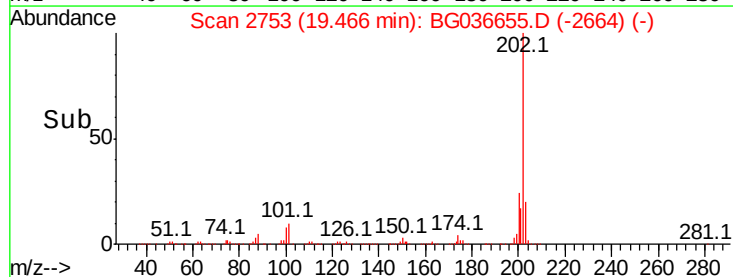
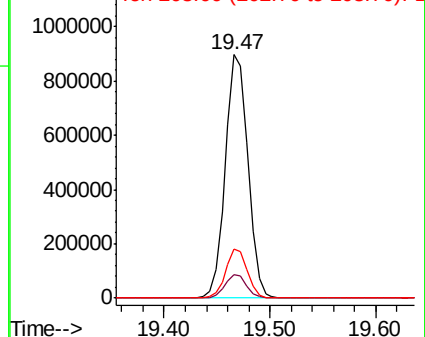
202 100

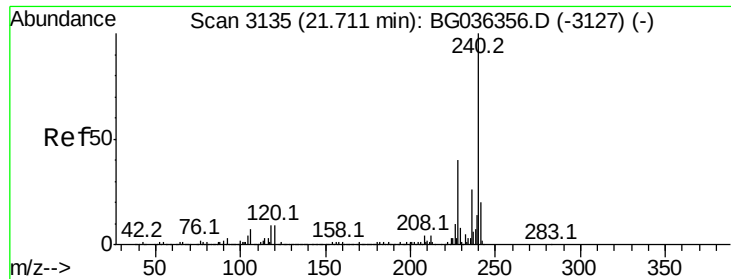
101 9.8 0.0 29.4

203 19.9 0.0 38.9



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: 21.69 min Scan# 3131

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

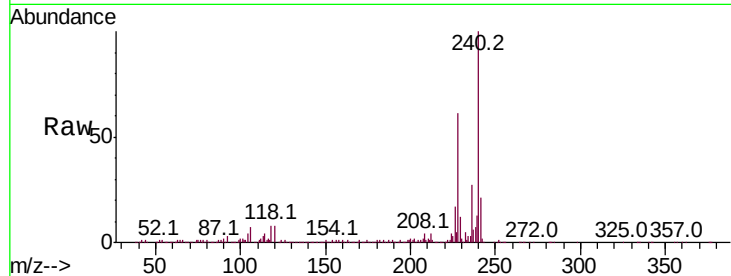
Tot Ion:240 Resp: 604948

Ion Ratio Lower Upper

240 100

120 8.1 6.9 10.3

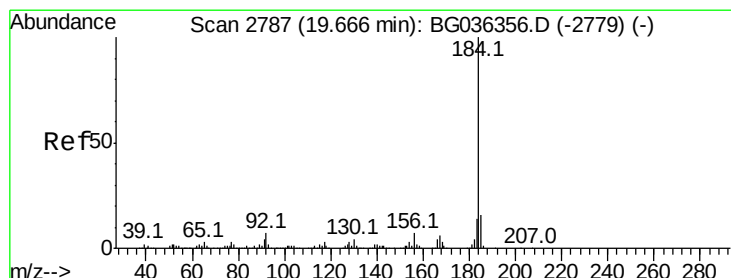
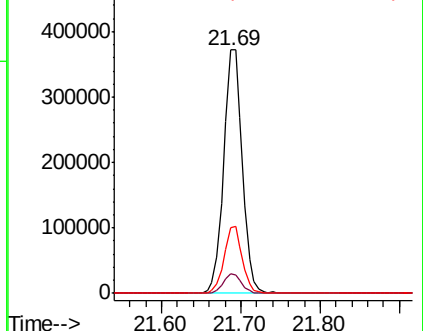
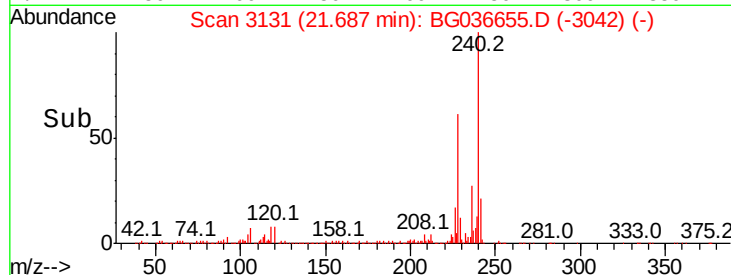
236 26.8 21.2 31.8



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: 30.830 ng

RT: 19.65 min Scan# 2784

Delta R.T. -0.00 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

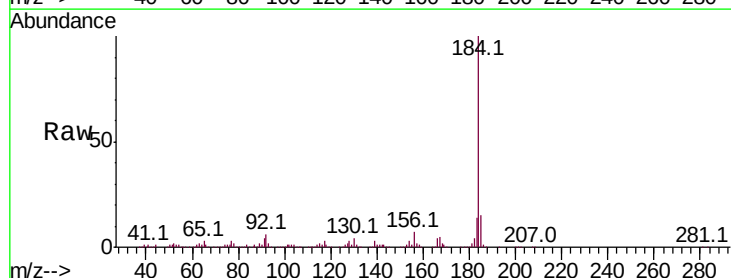
Tgt Ion:184 Resp: 595039

Ion Ratio Lower Upper

184 100

185 15.1 12.6 18.8

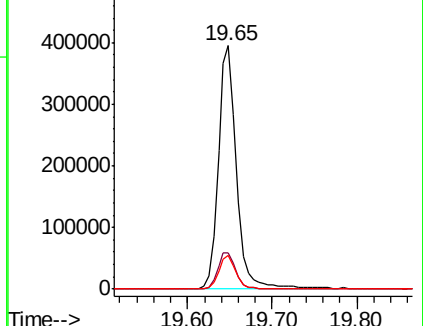
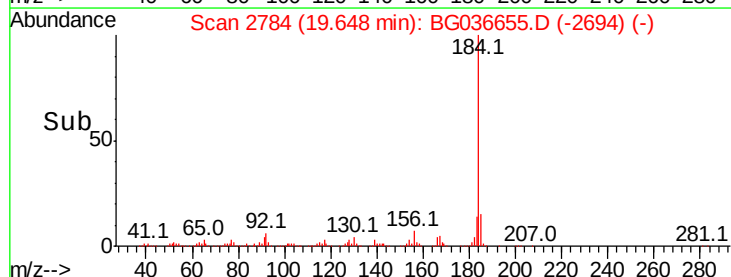
183 13.6 10.9 16.3

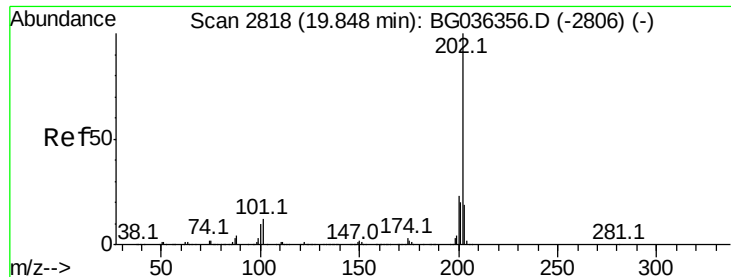


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 35.960 ng

RT: 19.83 min Scan# 2815

Delta R.T. -0.00 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

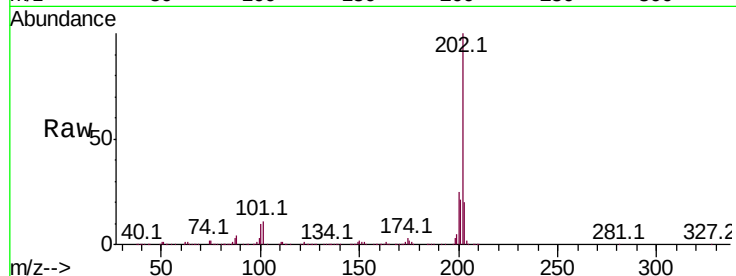
Tot Ion:202 Resp: 1337722

Ion	Ratio	Lower	Upper
202	100		
200	24.5	18.3	27.5
203	20.1	15.1	22.7

202 100

200 24.5 18.3 27.5

203 20.1 15.1 22.7

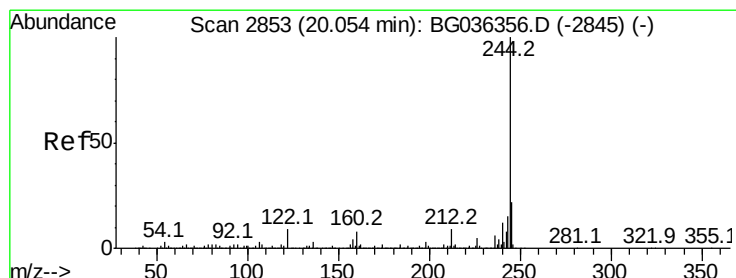
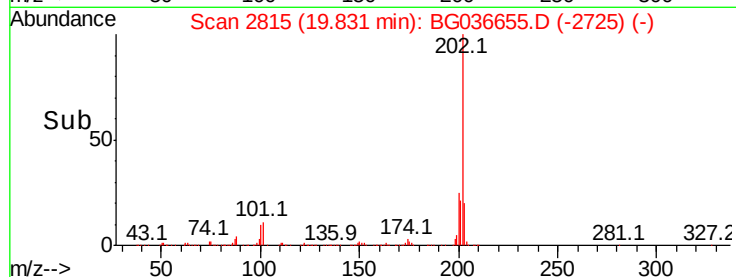
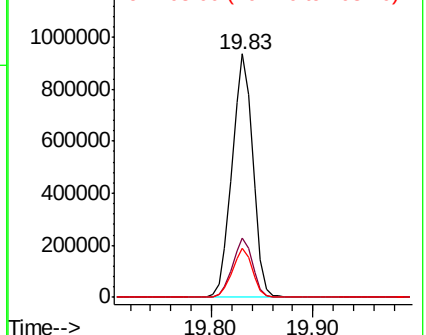


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 71.384 ng

RT: 20.03 min Scan# 2849

Delta R.T. -0.00 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

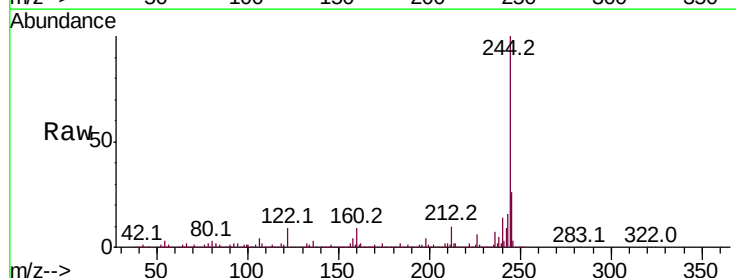
Tgt Ion:244 Resp: 1847559

Ion	Ratio	Lower	Upper
244	100		
212	9.9	7.0	10.6
122	9.3	7.1	10.7

244 100

212 9.9 7.0 10.6

122 9.3 7.1 10.7

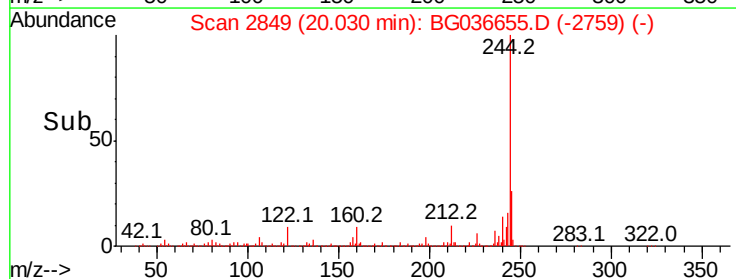
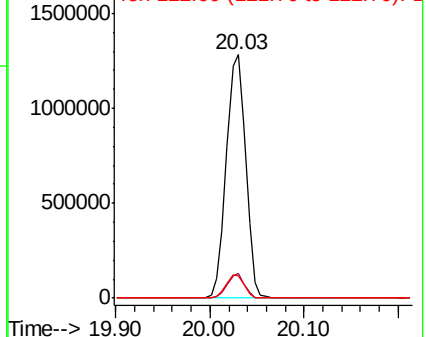


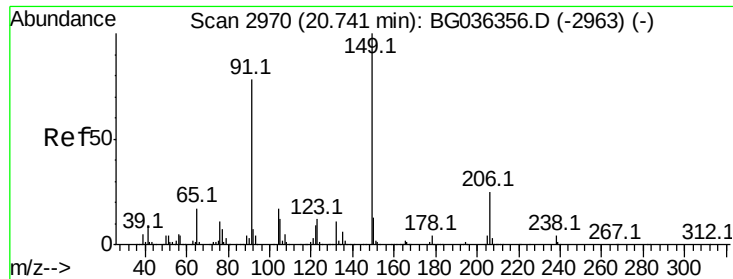
Abundance

Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

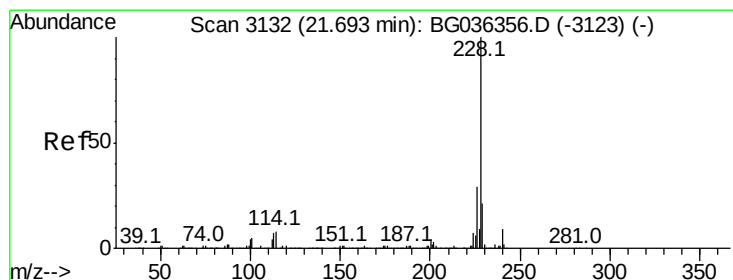
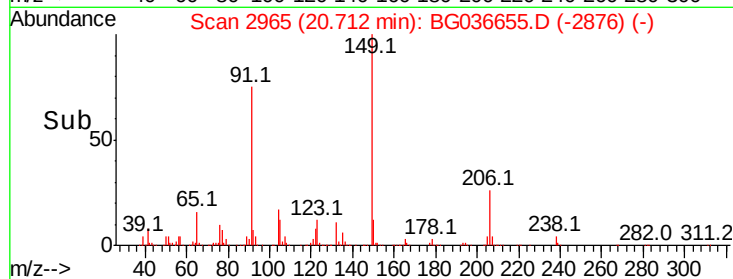
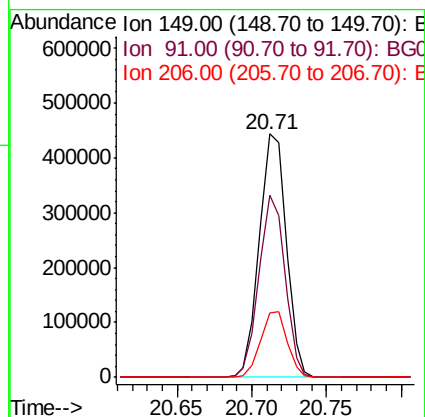
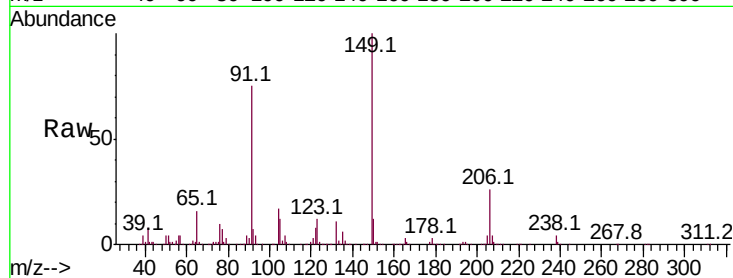




#79
Butylbenzylphthalate
Concen: 37.453 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

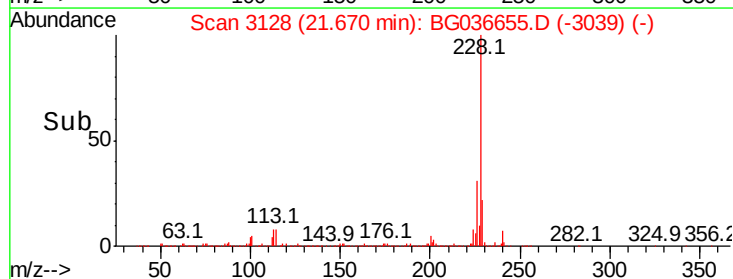
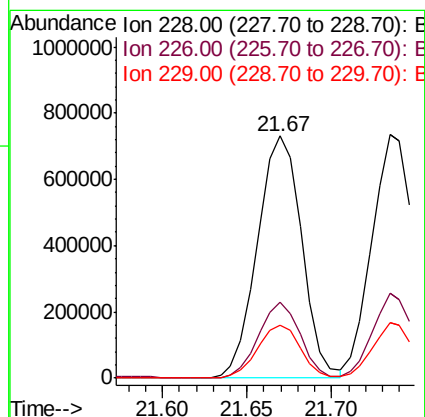
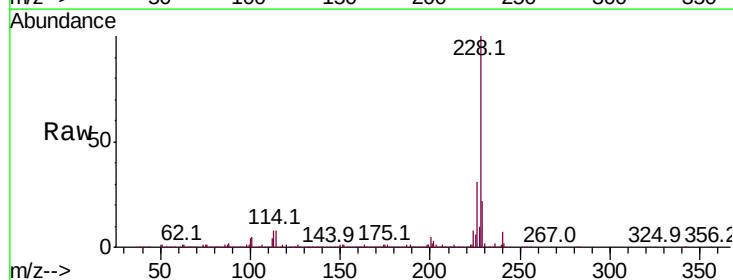
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

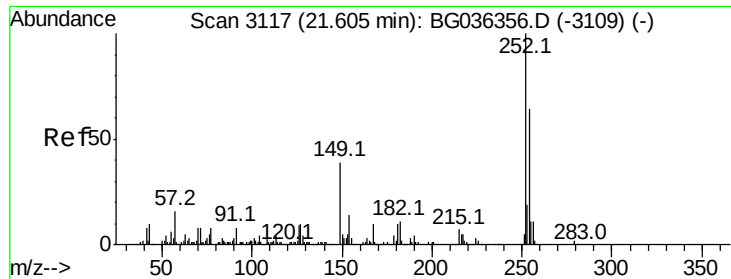
Tot Ion:149 Resp: 554491
Ion Ratio Lower Upper
149 100
91 74.8 62.0 93.0
206 26.2 19.6 29.4



#80
Benzo(a)anthracene
Concen: 36.343 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Tgt Ion:228 Resp: 1331935
Ion Ratio Lower Upper
228 100
226 31.2 23.4 35.2
229 21.9 17.1 25.7

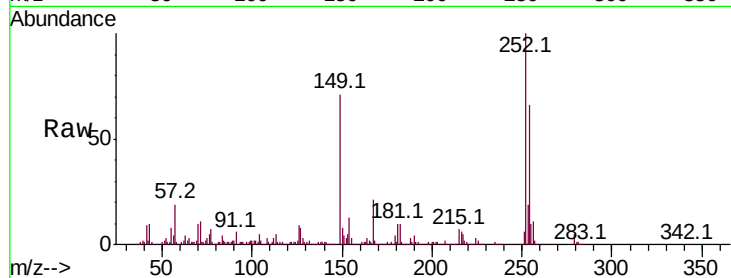




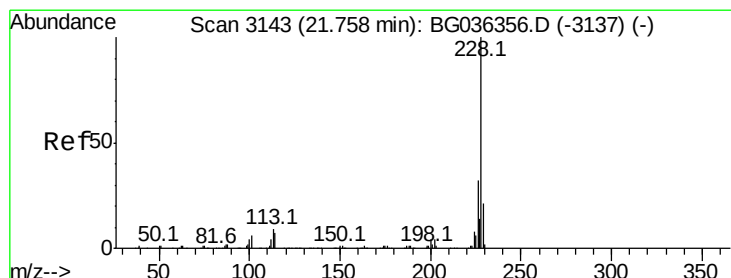
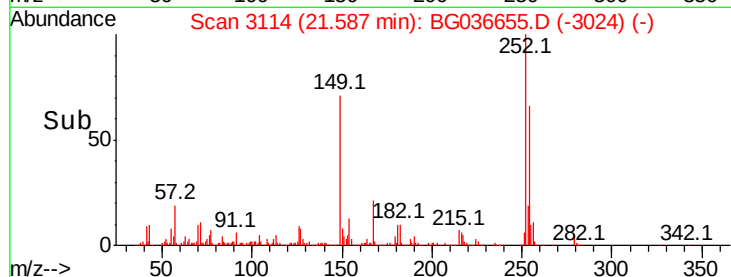
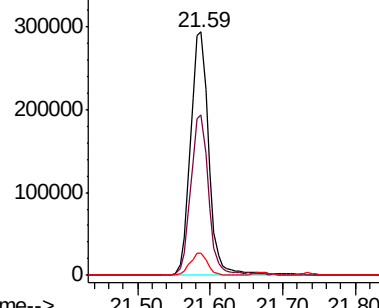
#81
 3,3'-Dichlorobenzidine
 Concen: 35.556 ng
 RT: 21.59 min Scan# 3114
 Delta R.T. -0.00 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:252 Resp: 519327
 Ion Ratio Lower Upper
 252 100
 254 65.8 51.0 76.4
 126 8.9 7.4 11.0

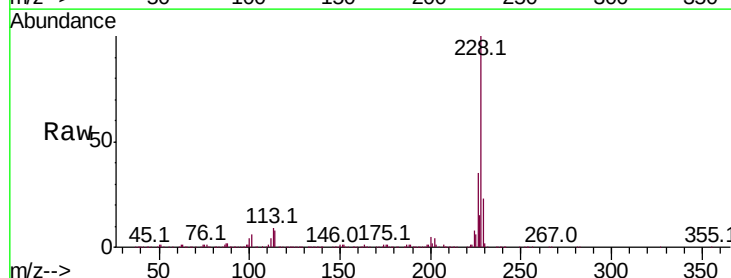


Abundance Ion 252.00 (251.70 to 252.70): E
 400000 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

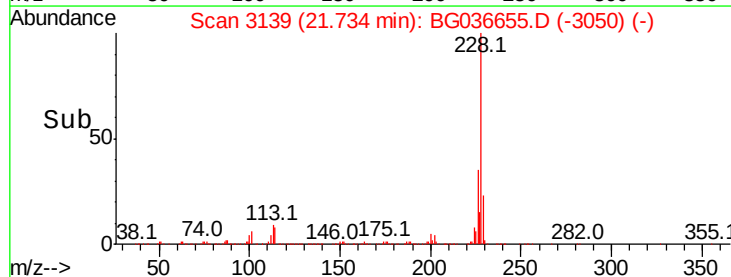
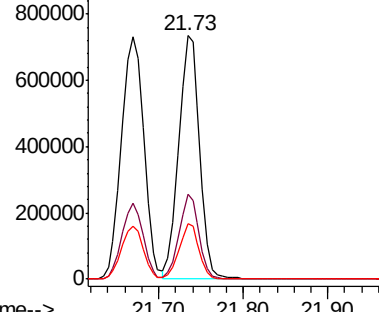


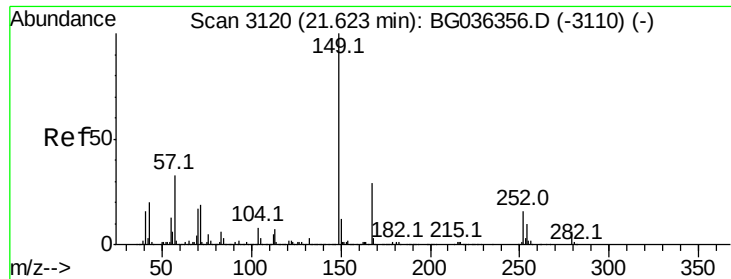
#82
 Chrysene
 Concen: 36.665 ng
 RT: 21.73 min Scan# 3139
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion:228 Resp: 1273668
 Ion Ratio Lower Upper
 228 100
 226 34.8 25.5 38.3
 229 22.8 16.9 25.3



Abundance Ion 228.00 (227.70 to 228.70): E
 1000000 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E

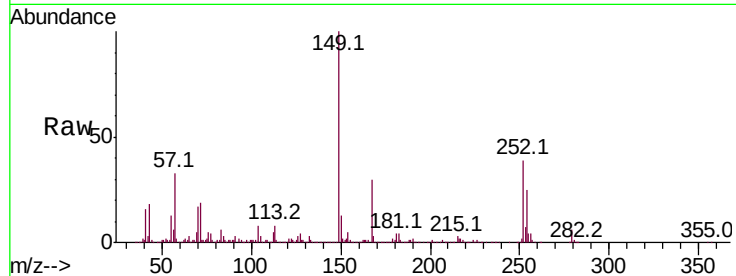




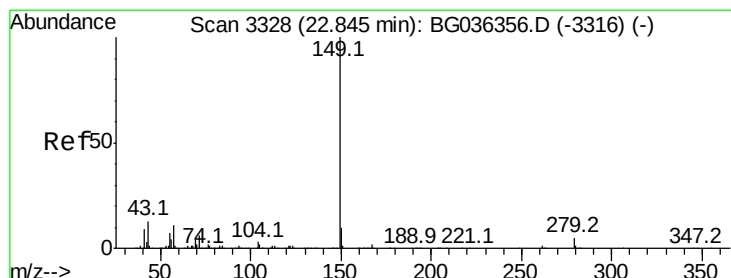
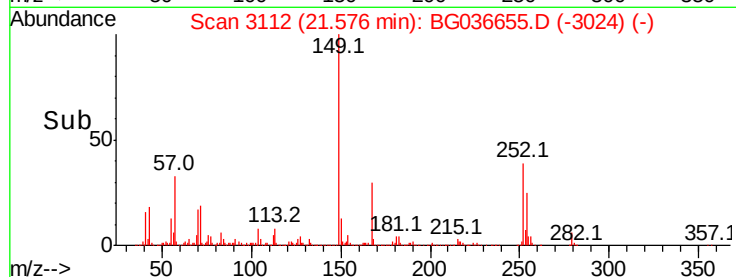
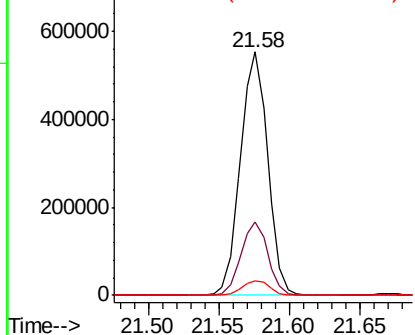
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 36.086 ng
 RT: 21.58 min Scan# 3112
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion:149 Resp: 747592
 Ion Ratio Lower Upper
 149 100
 167 30.1 23.4 35.0
 279 5.9 4.6 7.0

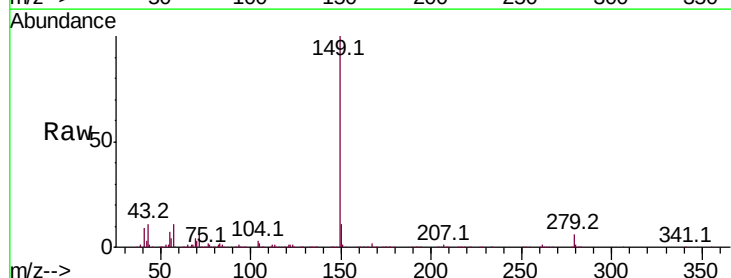


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

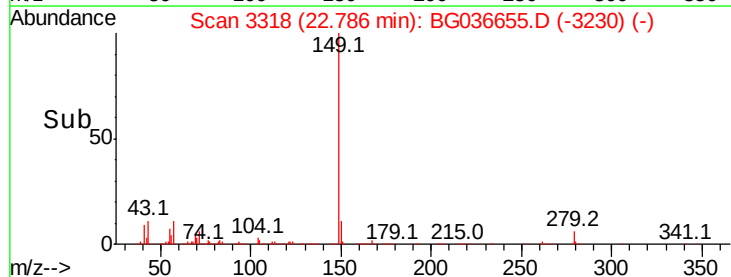
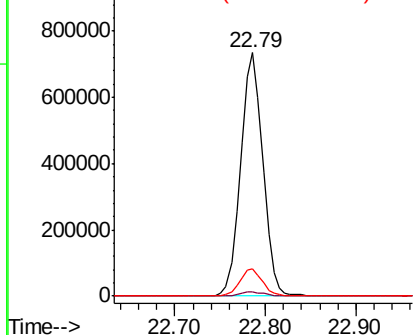


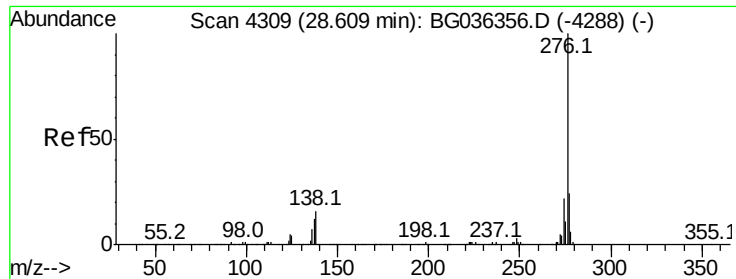
#84
 Di-n-octyl phthalate
 Concen: 36.249 ng
 RT: 22.79 min Scan# 3318
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion:149 Resp: 1254369
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.3 1.9
 43 11.5 10.0 15.0



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): BGC

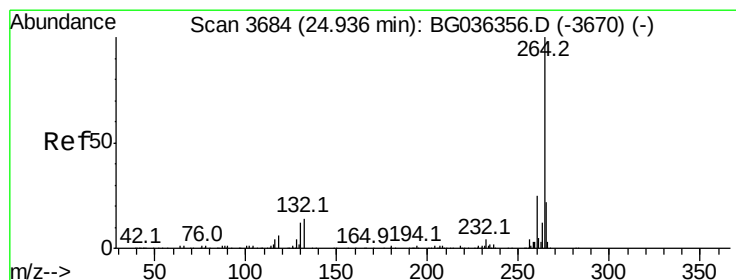
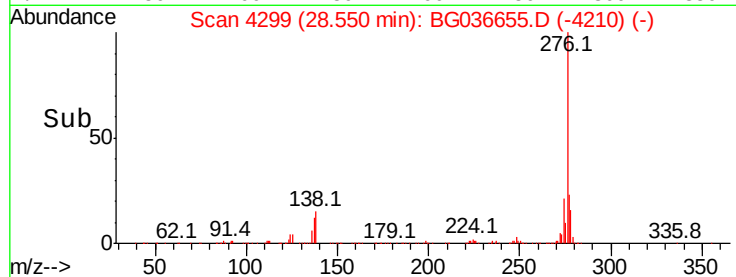
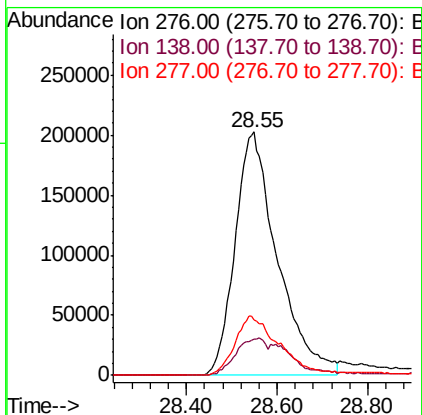
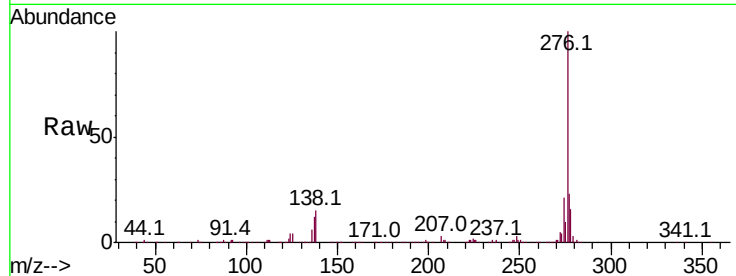




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 32.532 ng
 RT: 28.55 min Scan# 4299
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

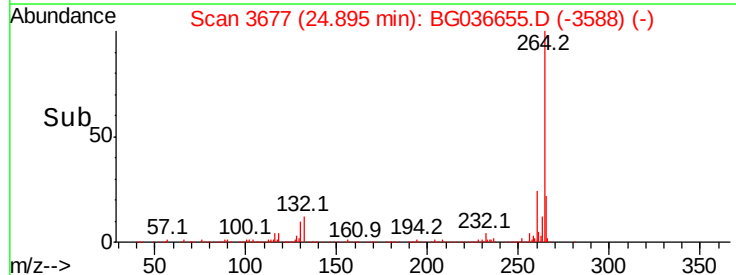
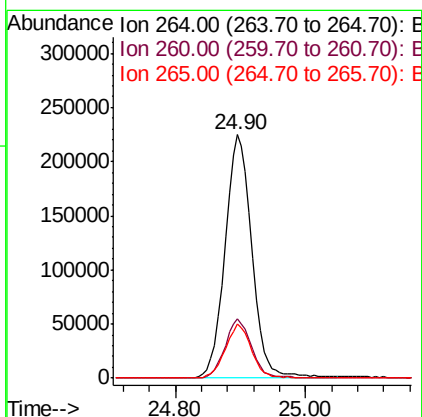
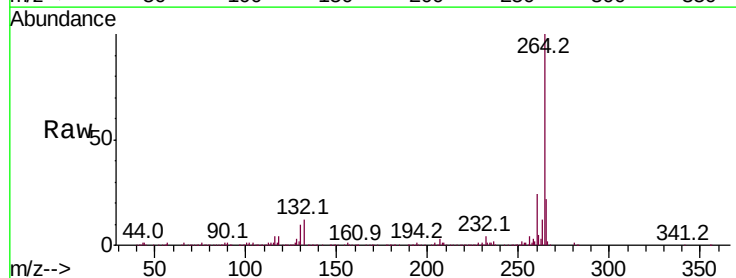
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

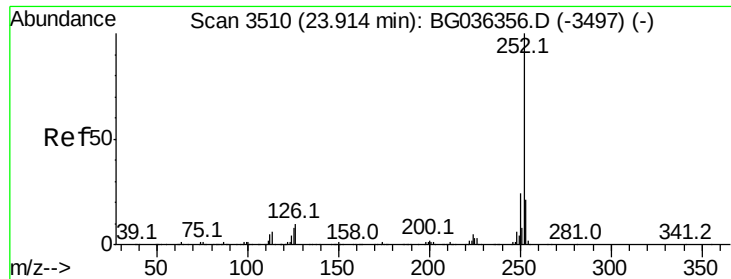
Tot Ion:276 Resp: 1312575
 Ion Ratio Lower Upper
 276 100
 138 10.8 10.6 15.8
 277 25.6 20.6 30.8



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.90 min Scan# 3677
 Delta R.T. -0.01 min
 Lab File: BG036655.D
 Acq: 11 Sep 2018 10:34

Tgt Ion:264 Resp: 641251
 Ion Ratio Lower Upper
 264 100
 260 24.1 19.6 29.4
 265 22.1 17.4 26.0

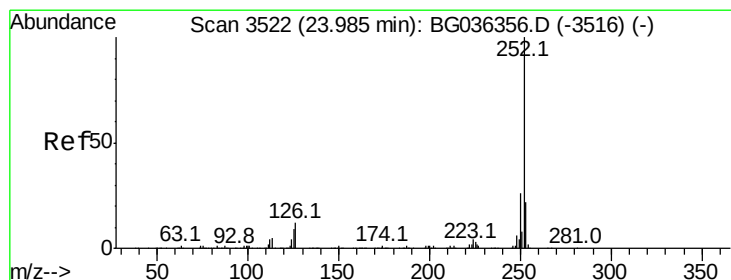
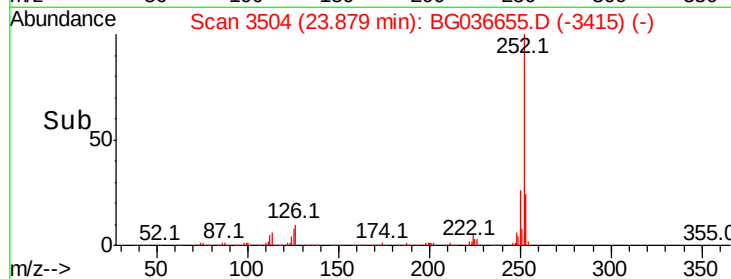
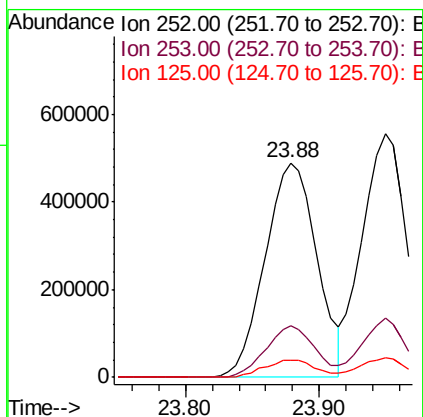
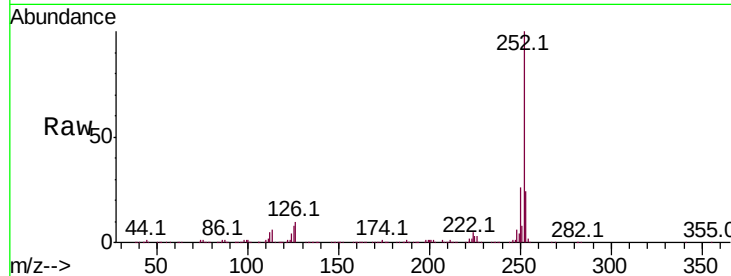




#87
Benzo(b)fluoranthene
Concen: 36.961 ng
RT: 23.88 min Scan# 3504
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

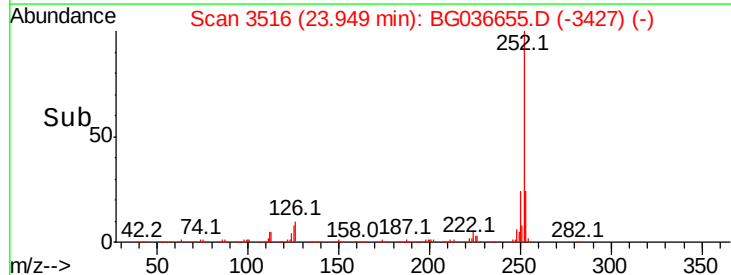
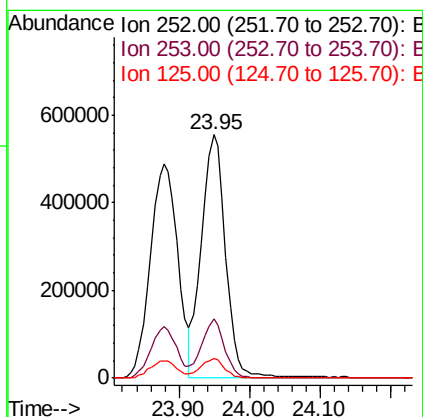
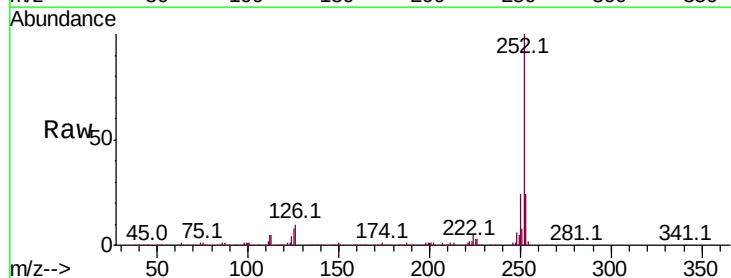
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

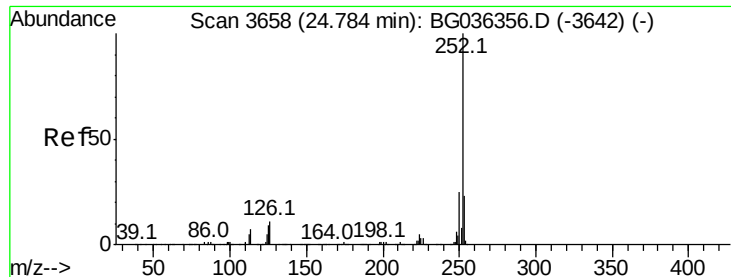
Tot Ion:252 Resp: 1316126
Ion Ratio Lower Upper
252 100
253 23.8 17.1 25.7
125 8.1 6.6 10.0



#88
Benzo(k)fluoranthene
Concen: 37.827 ng
RT: 23.95 min Scan# 3516
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Tgt Ion:252 Resp: 1315919
Ion Ratio Lower Upper
252 100
253 24.2 18.0 27.0
125 8.3 7.0 10.6

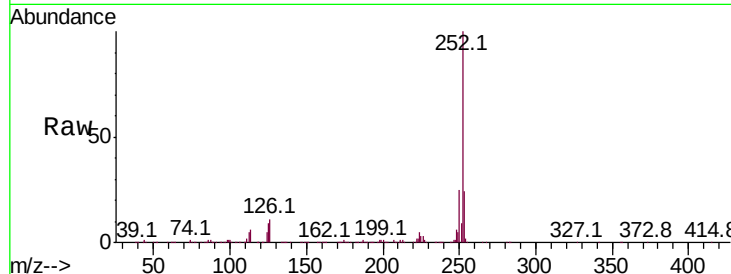




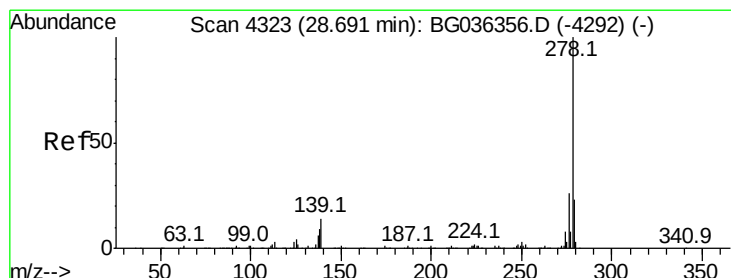
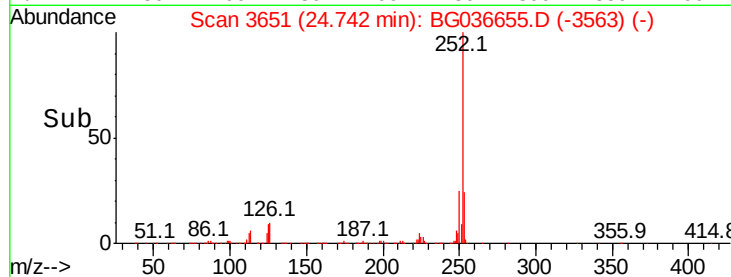
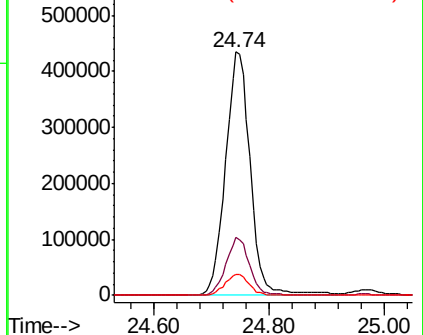
#89
Benzo(a)pyrene
Concen: 37.465 ng
RT: 24.74 min Scan# 3651
Delta R.T. -0.01 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion:252 Resp: 1281960
Ion Ratio Lower Upper
252 100
253 23.6 18.2 27.2
125 8.8 7.3 10.9

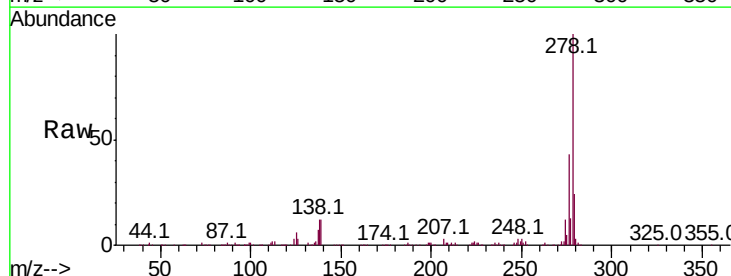


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

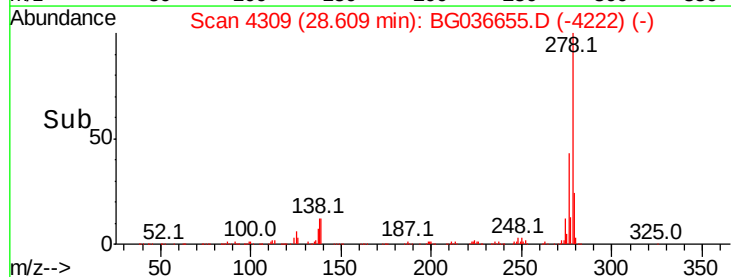
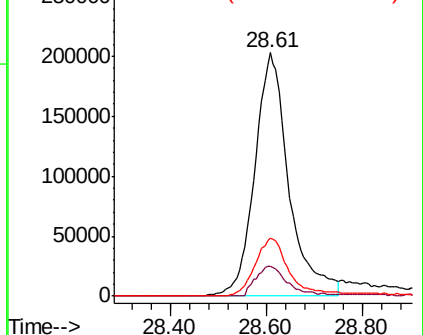


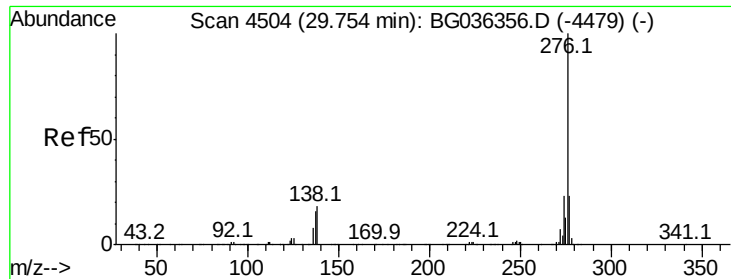
#90
Dibenzo(a,h)anthracene
Concen: 30.411 ng
RT: 28.61 min Scan# 4309
Delta R.T. -0.02 min
Lab File: BG036655.D
Acq: 11 Sep 2018 10:34

Tgt Ion:278 Resp: 1004577
Ion Ratio Lower Upper
278 100
139 12.4 11.0 16.4
279 23.6 18.7 28.1



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(a,h,i)perylene

Concen: 34.151 ng

RT: 29.68 min Scan# 4492

Delta R.T. -0.01 min

Lab File: BG036655.D

Acq: 11 Sep 2018 10:34

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

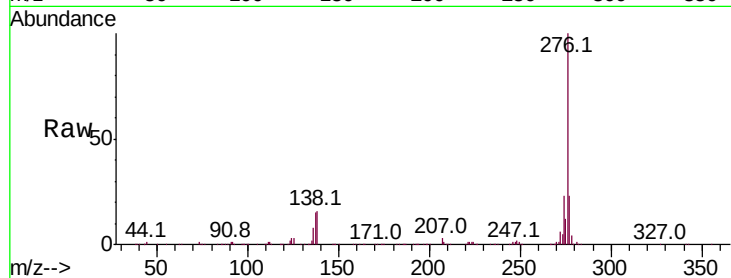
Tot Ion:276 Resp: 1133665

Ion Ratio Lower Upper

276 100

277 23.4 18.4 27.6

138 16.3 14.6 22.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

