

Data File : BG036613.D
Acq On : 8 Sep 2018 2:07
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Sep 08 04:18:17 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	69291	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	314196	20.00	ng	0.00
38) Acenaphthene-d10	14.68	164	217919	20.00	ng	0.00
63) Phenanthrene-d10	17.42	188	537955	20.00	ng	0.00
75) Chrysene-d12	21.69	240	523095	20.00	ng	0.00
86) Perylene-d12	24.90	264	549676	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.62	112	329517	75.44	ng	0.00
7) Phenol-d6	7.21	99	499157	79.81	ng	0.00
23) Nitrobenzene-d5	9.22	82	497866	85.97	ng	0.00
41) 2,4,6-Tribromophenol	16.17	330	226485	87.10	ng	0.00
44) 2-Fluorobiphenyl	13.31	172	1153753	75.59	ng	0.00
78) Terphenyl-d14	20.03	244	1709403	76.38	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.53	88	69573	34.129	ng	95
3) Pyridine	3.93	79	211392	36.943	ng	98
4) n-Nitrosodimethylamine	3.85	42	89513	35.122	ng	94
6) Aniline	7.38	93	299071	37.674	ng	99
8) 2-Chlorophenol	7.62	128	182035	38.429	ng	97
9) Benzaldehyde	7.19	77	159002	36.920	ng	98
10) Phenol	7.24	94	255310	39.010	ng	99
11) bis(2-Chloroethyl)ether	7.48	93	196008	37.777	ng	99
12) 1,3-Dichlorobenzene	7.95	146	204563	37.820	ng	99
13) 1,4-Dichlorobenzene	8.09	146	205439	37.619	ng	98
14) 1,2-Dichlorobenzene	8.41	146	197830	37.932	ng	98
15) Benzyl Alcohol	8.29	79	195510	38.779	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.58	45	359157	34.324	ng	99
17) 2-Methylphenol	8.49	107	171449	39.452	ng	96
18) Hexachloroethane	9.14	117	74351	37.974	ng	94
19) n-Nitroso-di-n-propylamine	8.86	70	174269	37.284	ng	93
20) 3+4-Methylphenols	8.82	107	245116	40.400	ng	98
22) Acetophenone	8.88	105	302793	36.699	ng	# 99
24) Nitrobenzene	9.26	77	249352	39.931	ng	95
25) Isophorone	9.78	82	419476	36.464	ng	97
26) 2-Nitrophenol	9.97	139	116008	46.882	ng	98
27) 2,4-Dimethylphenol	10.03	122	174952	38.189	ng	99
28) bis(2-Chloroethoxy)methane	10.26	93	258913	36.672	ng	97
29) 2,4-Dichlorophenol	10.51	162	213497	42.522	ng	94
30) 1,2,4-Trichlorobenzene	10.73	180	234768	39.970	ng	99
31) Naphthalene	10.91	128	597598	38.048	ng	99
32) Benzoic acid	10.16	122	135938	40.767	ng	98
33) 4-Chloroaniline	11.01	127	285730	39.700	ng	99
34) Hexachlorobutadiene	11.20	225	157120	39.814	ng	99
35) Caprolactam	11.80	113	80058	40.027	ng	# 83
36) 4-Chloro-3-methylphenol	12.13	107	242000	41.481	ng	99
37) 2-Methylnaphthalene	12.51	142	456518	39.724	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	294383	38.173	ng	98
40) Hexachlorocyclopentadiene	12.86	237	142896	35.613	ng	98

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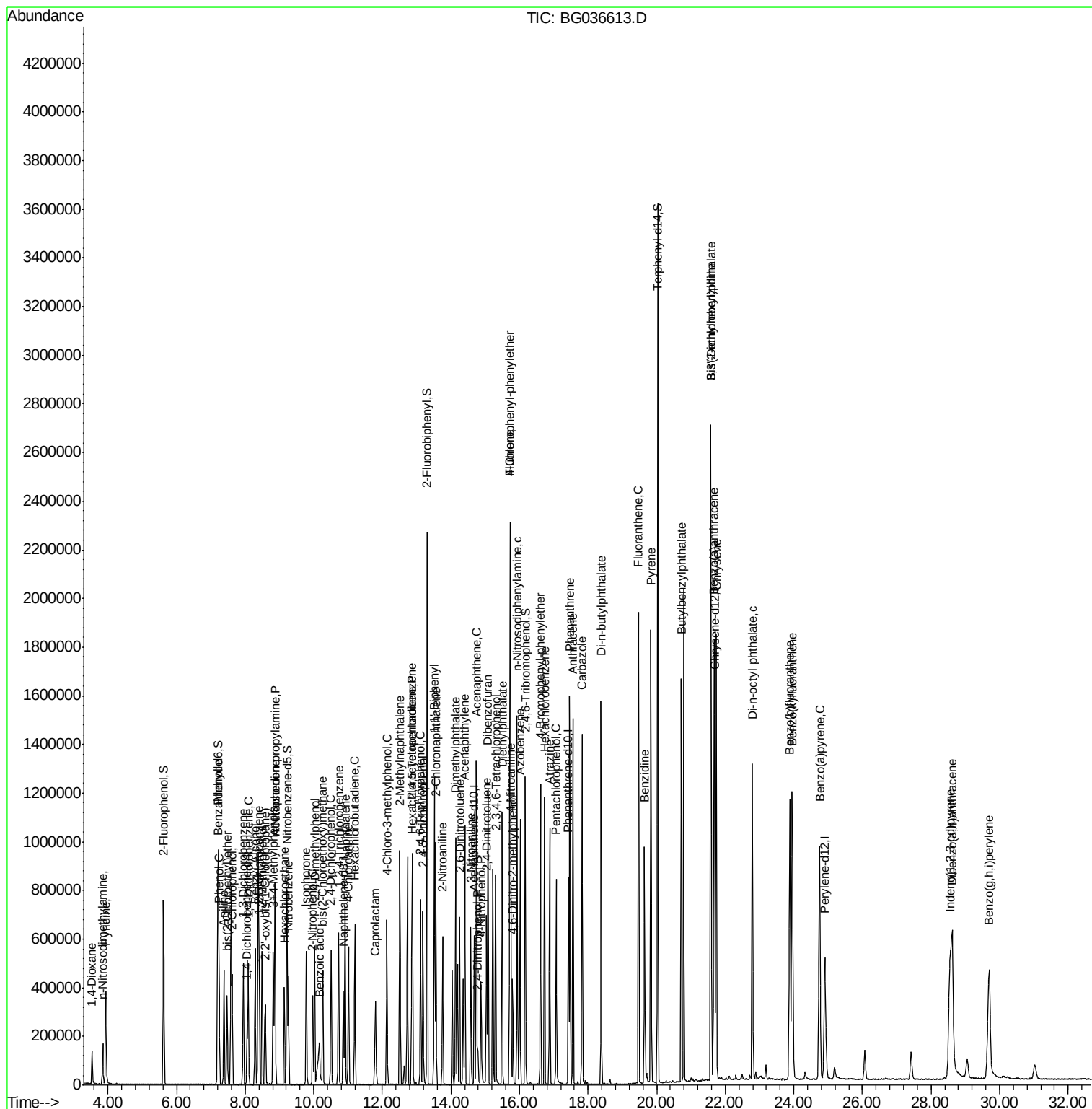
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	192767	41.034	ng	99
43) 2,4,5-Trichlorophenol	13.19	196	204064	40.726	ng	97
45) 1,1'-Biphenyl	13.52	154	655651	36.246	ng	99
46) 2-Chloronaphthalene	13.56	162	513305	37.171	ng	100
47) 2-Nitroaniline	13.76	65	183566	42.331	ng	97
48) Acenaphthylene	14.40	152	794506	36.813	ng	100
49) Dimethylphthalate	14.13	163	662577	37.235	ng	99
50) 2,6-Dinitrotoluene	14.25	165	150767	41.175	ng	96
51) Acenaphthene	14.74	154	509949	36.894	ng	99
52) 3-Nitroaniline	14.58	138	164400	41.664	ng	97
53) 2,4-Dinitrophenol	14.79	184	49941	36.008	ng	94
54) Dibenzofuran	15.08	168	805572	37.201	ng	99
55) 4-Nitrophenol	14.88	139	116899	36.234	ng	99
56) 2,4-Dinitrotoluene	15.04	165	212787	44.589	ng	89
57) Fluorene	15.73	166	598521	36.973	ng	97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	195655	41.561	ng	94
59) Diethylphthalate	15.50	149	663237	36.984	ng	99
60) 4-Chlorophenyl-phenylether	15.72	204	387712	38.787	ng	99
61) 4-Nitroaniline	15.75	138	164029	39.726	ng	95
62) Azobenzene	16.01	77	643409	35.263	ng	97
64) 4,6-Dinitro-2-methylphenol	15.80	198	107394	45.446	ng	92
65) n-Nitrosodiphenylamine	15.93	169	593243	37.114	ng	99
66) 4-Bromophenyl-phenylether	16.61	248	253471	40.244	ng	98
67) Hexachlorobenzene	16.73	284	257268	39.947	ng	97
68) Atrazine	16.88	200	198633	33.107	ng	96
69) Pentachlorophenol	17.07	266	169532	38.732	ng	98
70) Phenanthrene	17.47	178	1002674	36.681	ng	98
71) Anthracene	17.56	178	1000128	36.704	ng	99
72) Carbazole	17.82	167	959890	35.274	ng	100
73) Di-n-butylphthalate	18.38	149	1059315	34.958	ng	99
74) Fluoranthene	19.47	202	1185257	35.564	ng	99
76) Benzidine	19.65	184	624969	37.448	ng	99
77) Pyrene	19.83	202	1195341	37.160	ng	98
79) Butylbenzylphthalate	20.71	149	490415	38.309	ng	95
80) Benzo(a)anthracene	21.67	228	1187672	37.478	ng	99
81) 3,3'-Dichlorobenzidine	21.58	252	470292	37.237	ng	99
82) Chrysene	21.74	228	1115972	37.152	ng	98
83) Bis(2-ethylhexyl)phthalate	21.58	149	665907	37.172	ng	99
84) Di-n-octyl phthalate	22.79	149	1114847	37.259	ng	97
85) Indeno(1,2,3-cd)pyrene	28.55	276	1279554	36.676	ng	98
87) Benzo(b)fluoranthene	23.88	252	1161160	38.041	ng	97
88) Benzo(k)fluoranthene	23.95	252	1129641	37.882	ng	98
89) Benzo(a)pyrene	24.75	252	1117436	38.097	ng	99
90) Dibenzo(a,h)anthracene	28.62	278	990062	34.965	ng	98
91) Benzo(g,h,i)perylene	29.69	276	1005634	35.341	ng	97

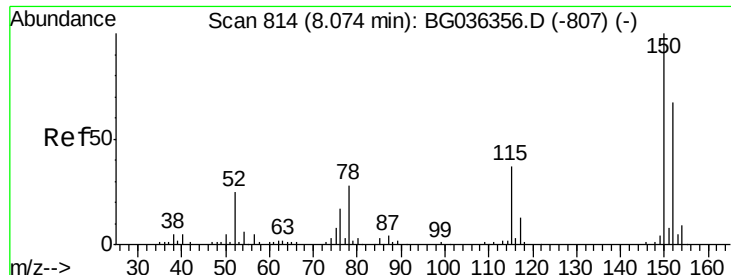
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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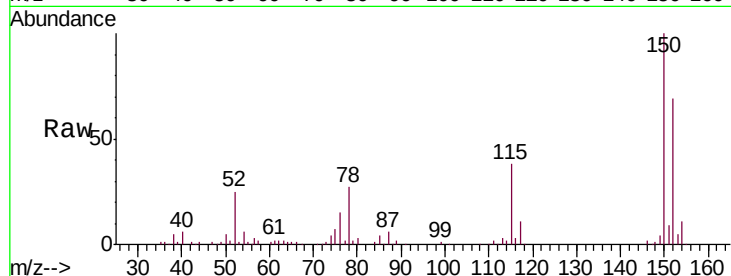




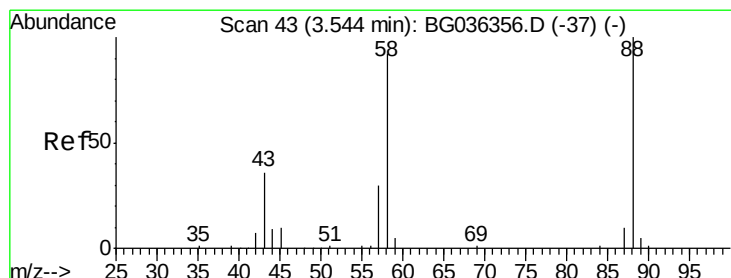
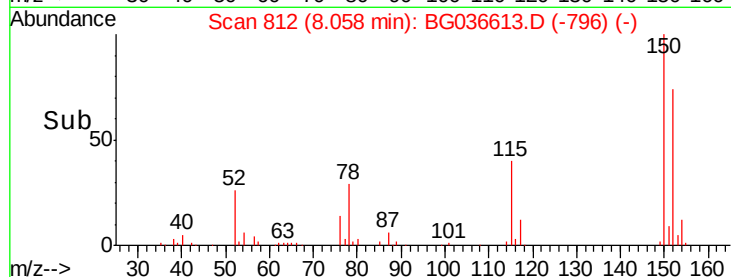
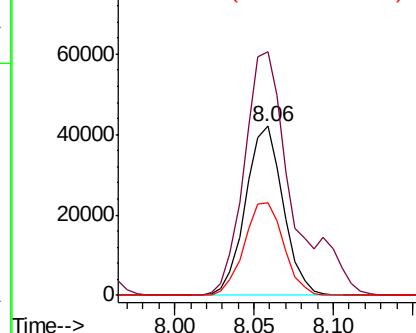
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.06 min Scan# 812
 Delta R.T. -0.01 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:152 Resp: 69291
 Ion Ratio Lower Upper
 152 100
 150 144.0 119.5 179.3
 115 54.9 44.5 66.7

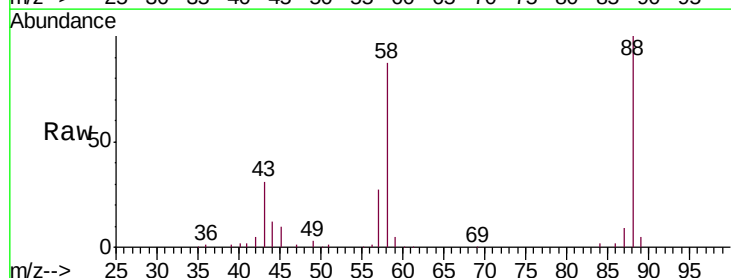


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

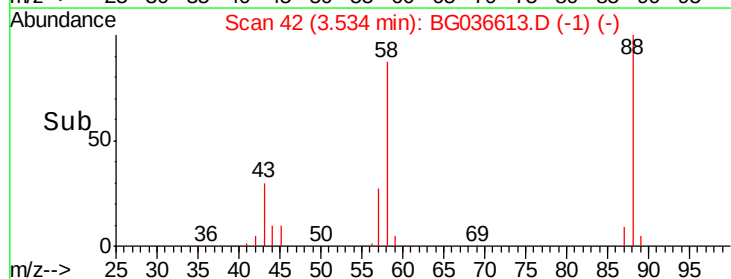
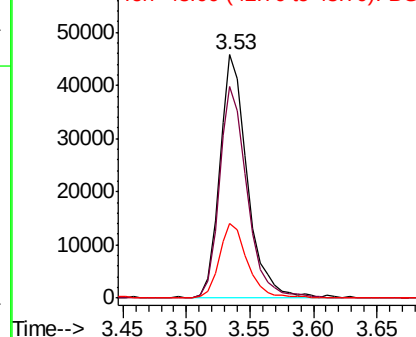


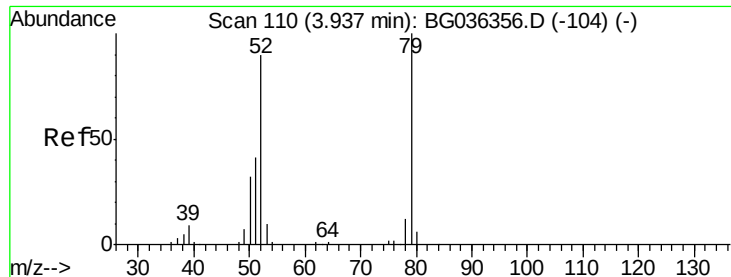
#2
 1,4-Dioxane
 Concen: 34.129 ng
 RT: 3.53 min Scan# 42
 Delta R.T. -0.01 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

Tgt Ion: 88 Resp: 69573
 Ion Ratio Lower Upper
 88 100
 58 87.2 72.6 109.0
 43 31.4 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

Pyridine

Concen: 36.943 ng

RT: 3.93 min Scan# 109

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

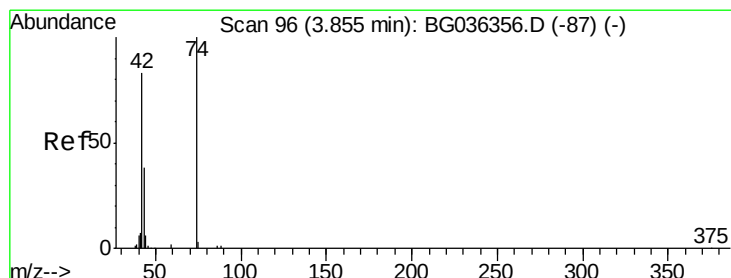
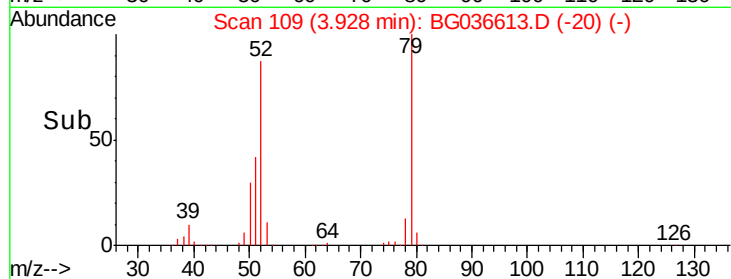
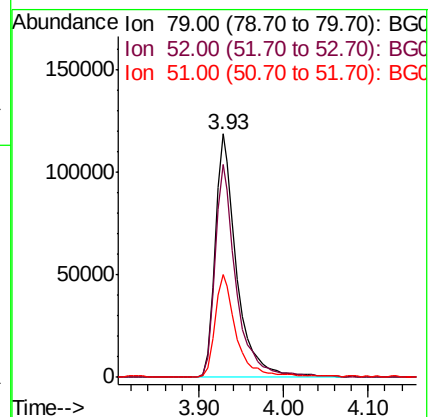
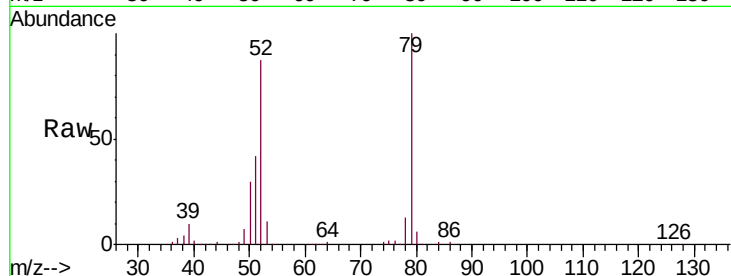
Tgt Ion: 79 Resp: 211392

Ion Ratio Lower Upper

79 100

52 87.5 72.3 108.5

51 42.4 33.8 50.6



#4

n-Nitrosodimethylamine

Concen: 35.122 ng

RT: 3.85 min Scan# 95

Delta R.T. 0.00 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

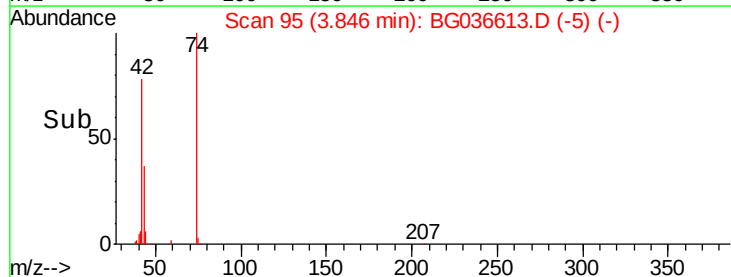
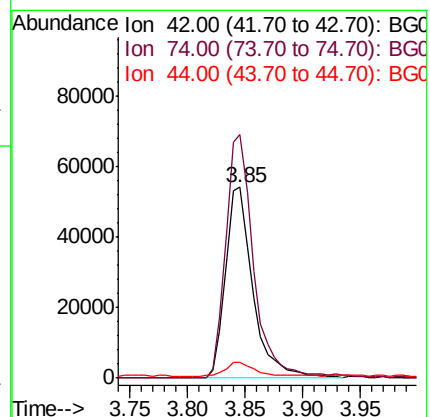
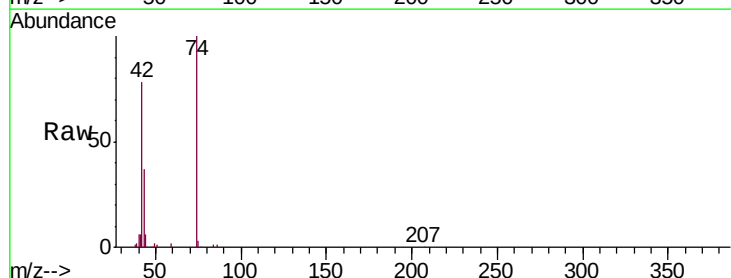
Tgt Ion: 42 Resp: 89513

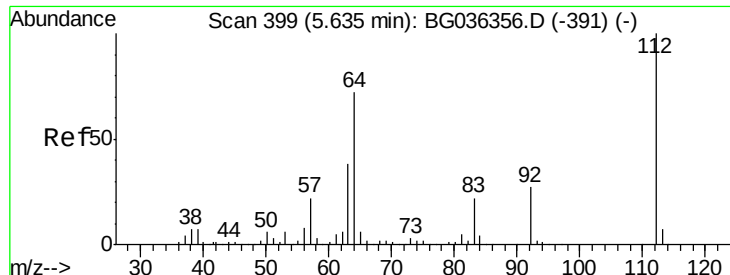
Ion Ratio Lower Upper

42 100

74 127.4 96.6 145.0

44 8.0 7.0 10.4





#5

2-Fluorophenol

Concen: 75.437 ng

RT: 5.62 min Scan# 397

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

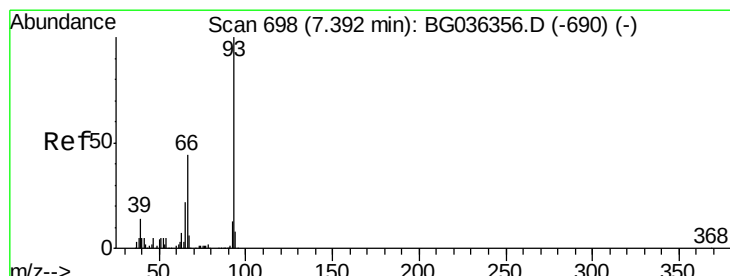
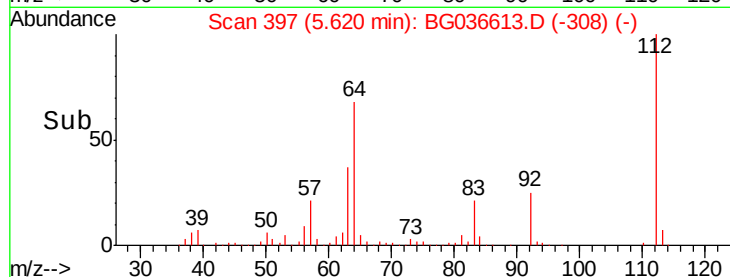
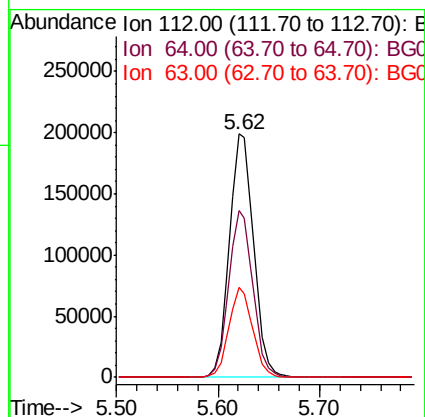
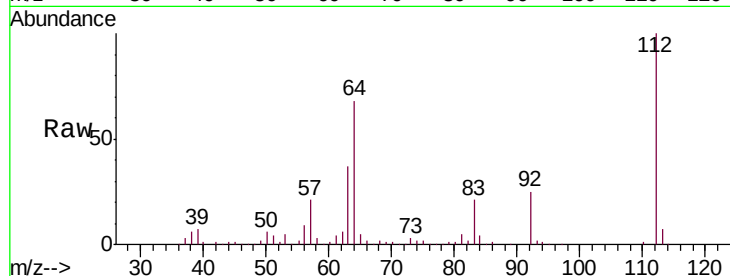
Instrument :

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Tgt Ion:	112	Resp:	329517
Ion	Ratio	Lower	Upper
112	100		
64	68.3	57.2	85.8
63	36.9	30.8	46.2



#6

Aniline

Concen: 37.674 ng

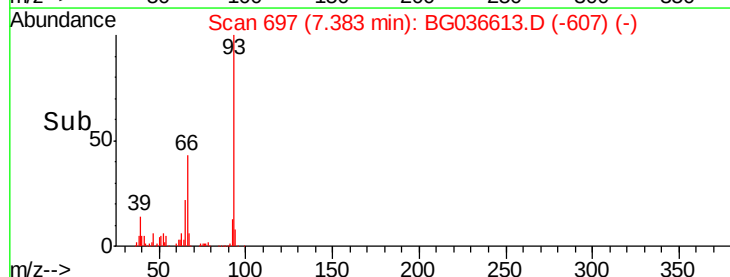
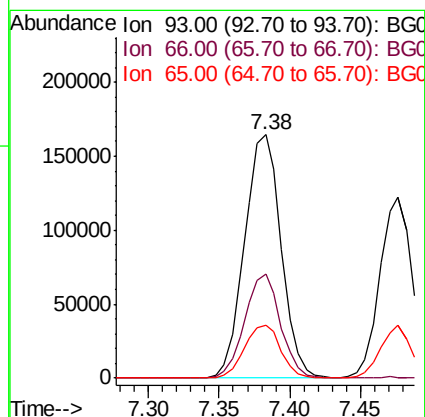
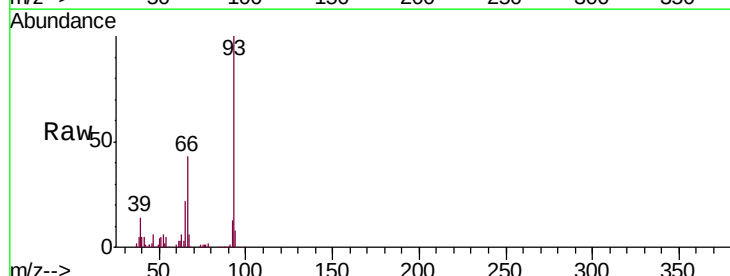
RT: 7.38 min Scan# 697

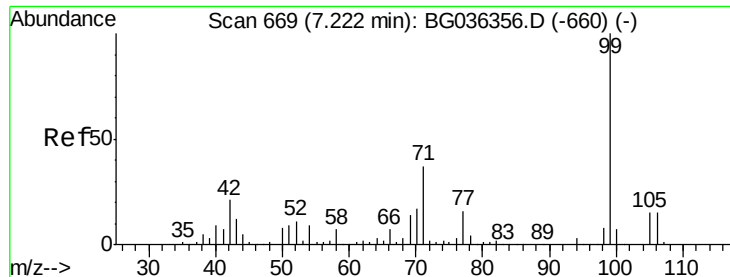
Delta R.T. 0.00 min

Lab File: BG036613.D

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Tgt Ion:	93	Resp:	299071
Ion	Ratio	Lower	Upper
93	100		
66	42.9	35.0	52.4
65	21.8	17.6	26.4





#7

Phenol-d6

Concen: 79.813 ng

RT: 7.21 min Scan# 668

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

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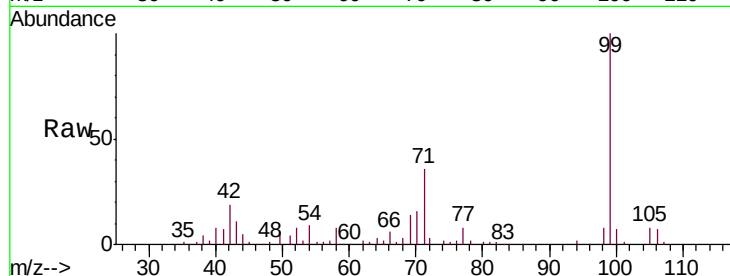
Tgt Ion: 99 Resp: 499157

Ion Ratio Lower Upper

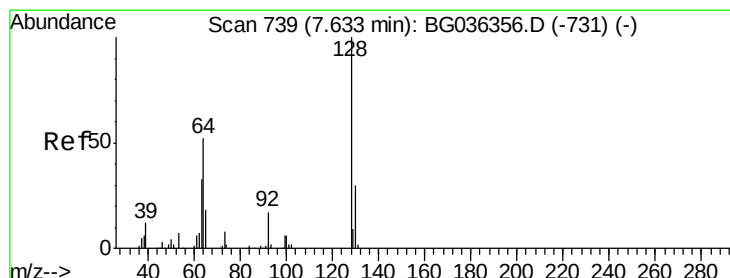
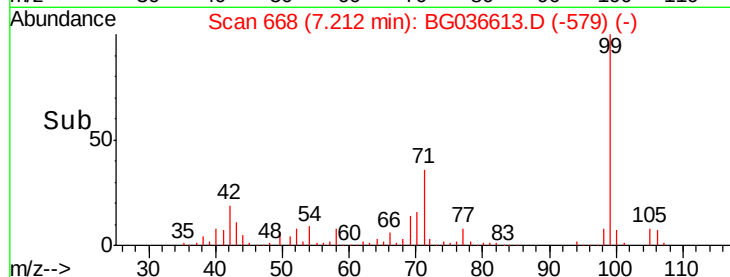
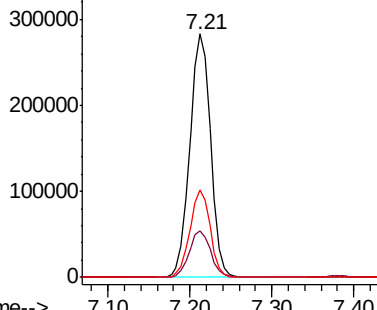
99 100

42 19.0 16.5 24.7

71 36.0 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: 38.429 ng

RT: 7.62 min Scan# 737

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

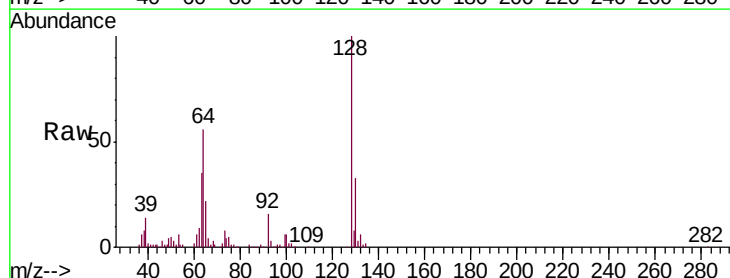
Tgt Ion: 128 Resp: 182035

Ion Ratio Lower Upper

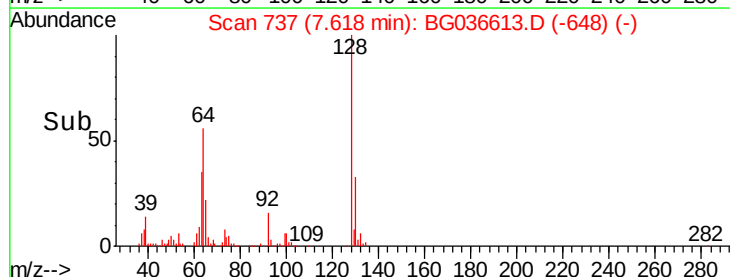
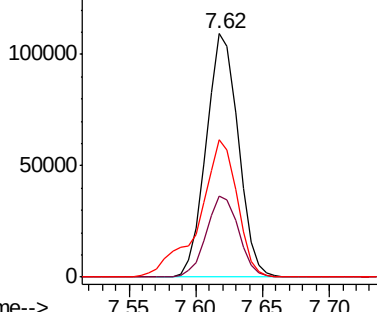
128 100

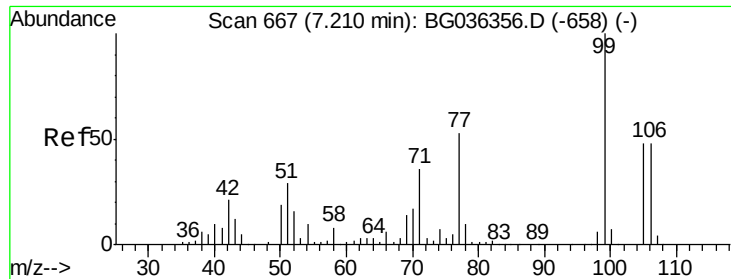
130 33.4 10.0 50.0

64 56.5 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: 36.920 ng

RT: 7.19 min Scan# 665

Delta R.T. 0.00 min

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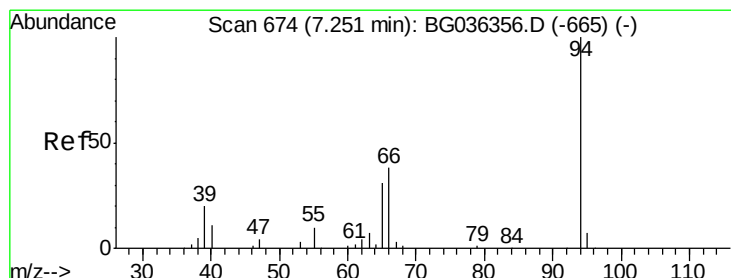
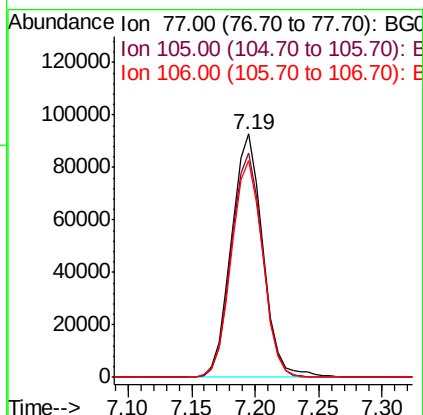
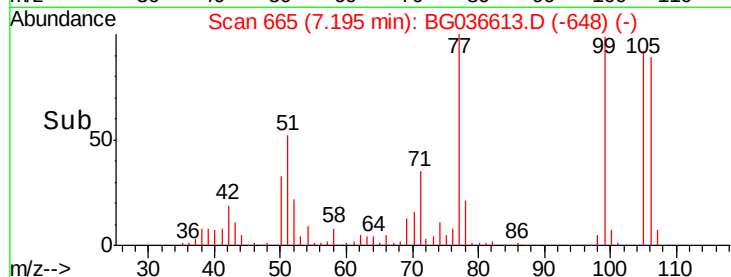
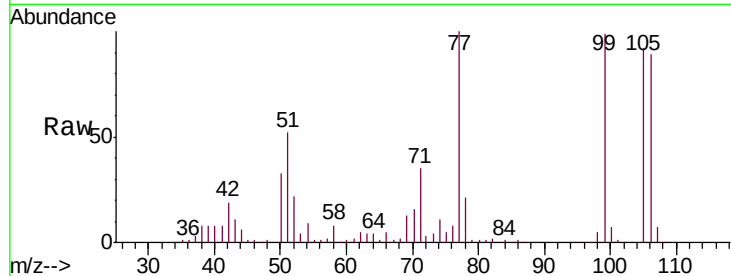
Tgt Ion: 77 Resp: 159002

Ion Ratio Lower Upper

77 100

105 92.4 70.5 110.5

106 88.8 69.8 109.8



#10

Phenol

Concen: 39.010 ng

RT: 7.24 min Scan# 673

Delta R.T. 0.00 min

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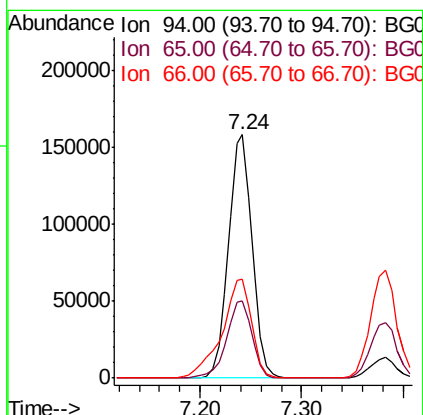
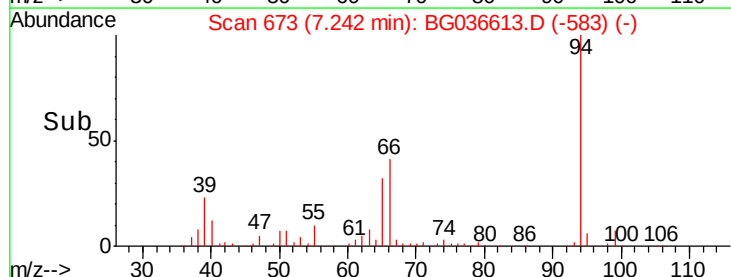
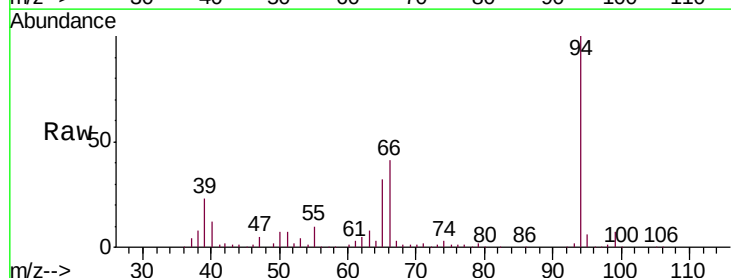
Tgt Ion: 94 Resp: 255310

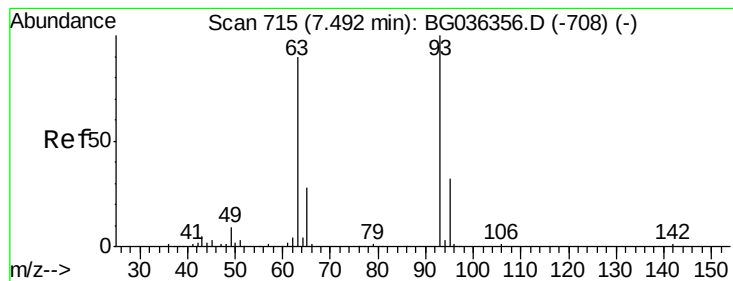
Ion Ratio Lower Upper

94 100

65 31.8 11.5 51.5

66 40.8 19.5 59.5





#11

bis(2-Chloroethyl)ether

Concen: 37.777 ng

RT: 7.48 min Scan# 713

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

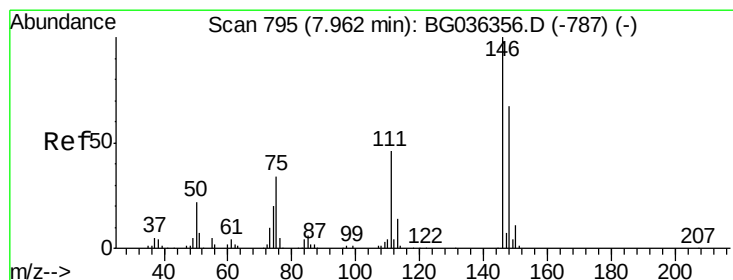
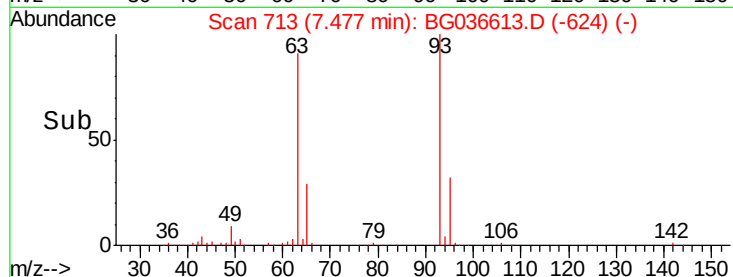
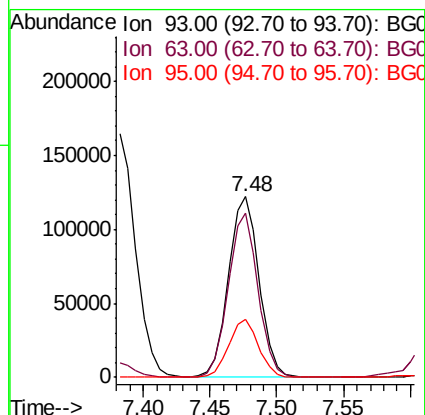
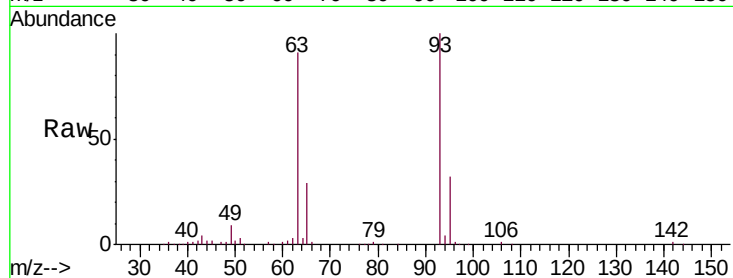
Tgt Ion: 93 Resp: 196008

Ion Ratio Lower Upper

93 100

63 91.2 69.9 109.9

95 32.4 11.7 51.7



#12

1,3-Dichlorobenzene

Concen: 37.820 ng

RT: 7.95 min Scan# 793

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

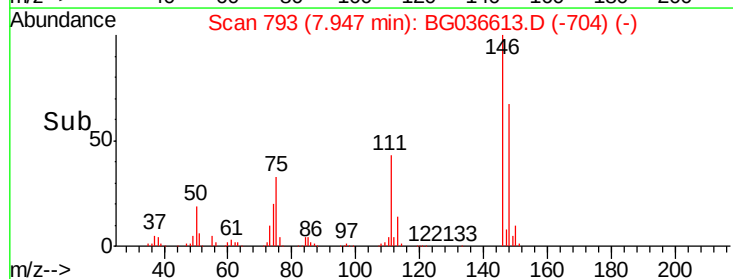
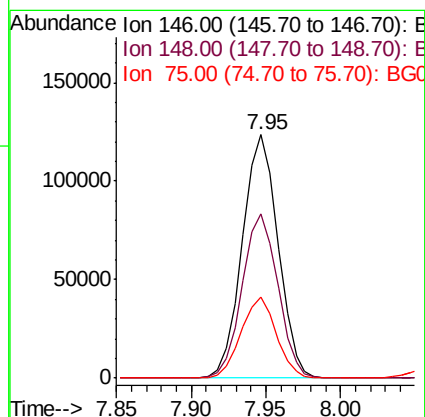
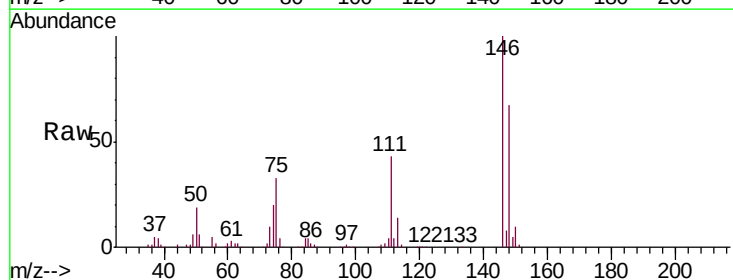
Tgt Ion: 146 Resp: 204563

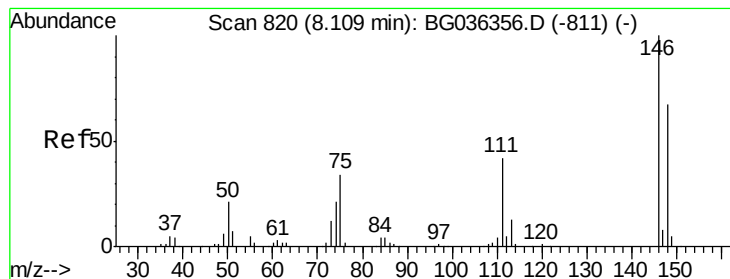
Ion Ratio Lower Upper

146 100

148 67.4 53.8 80.6

75 33.4 27.2 40.8





#13

1,4-Dichlorobenzene

Concen: 37.619 ng

RT: 8.09 min Scan# 818

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

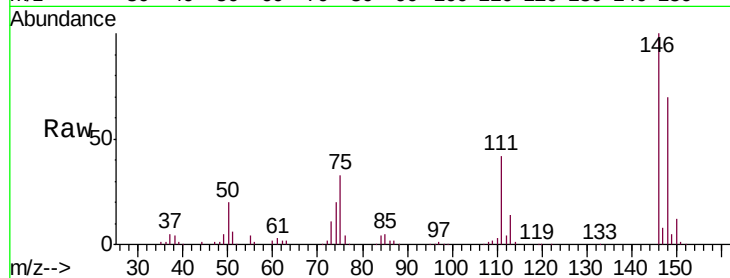
Tgt Ion:146 Resp: 205439

Ion Ratio Lower Upper

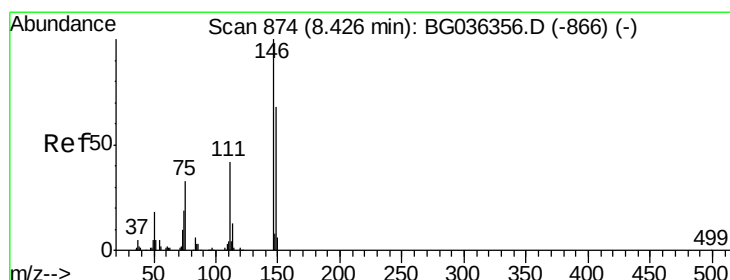
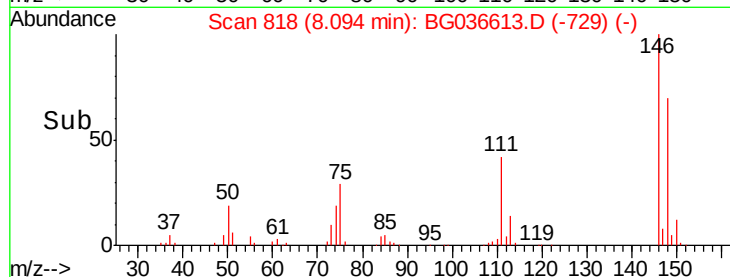
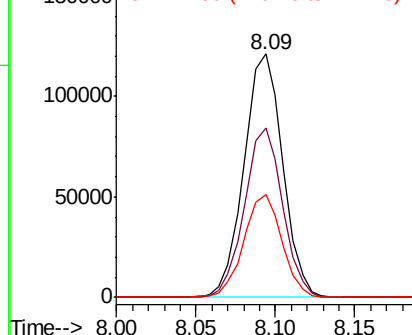
146 100

148 69.8 53.9 80.9

111 42.4 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: 37.932 ng

RT: 8.41 min Scan# 872

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

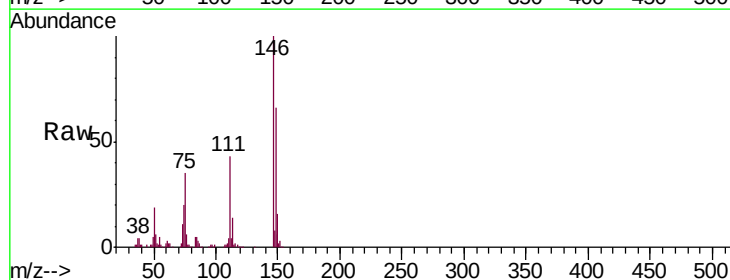
Tgt Ion:146 Resp: 197830

Ion Ratio Lower Upper

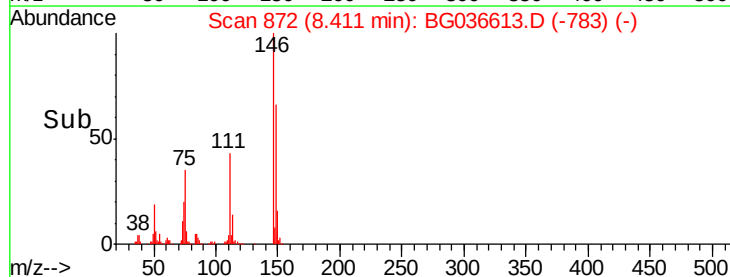
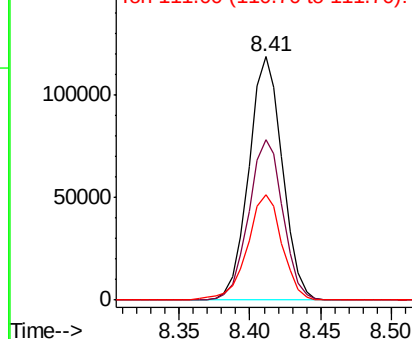
146 100

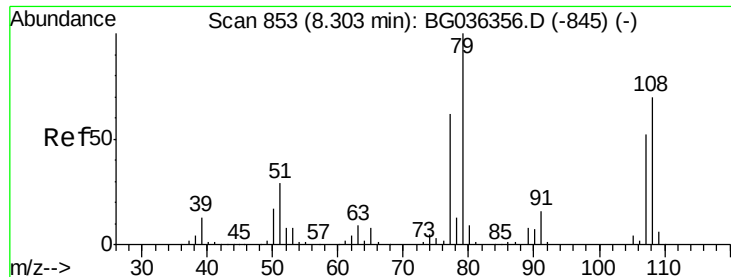
148 65.9 55.0 82.6

111 43.1 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: 38.779 ng

RT: 8.29 min Scan# 852

Delta R.T. 0.00 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

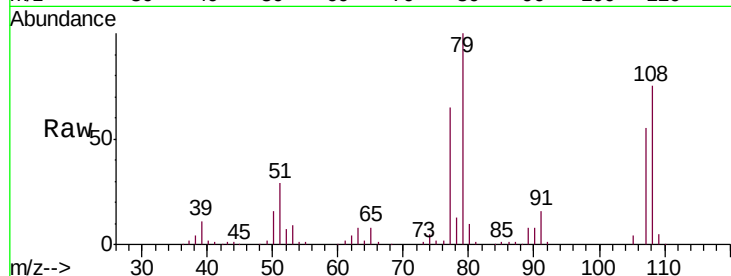
Tgt Ion: 79 Resp: 195510

Ion Ratio Lower Upper

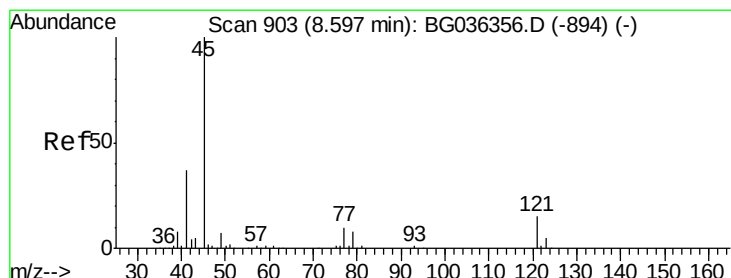
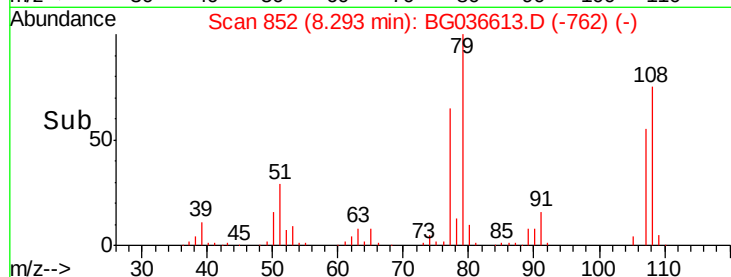
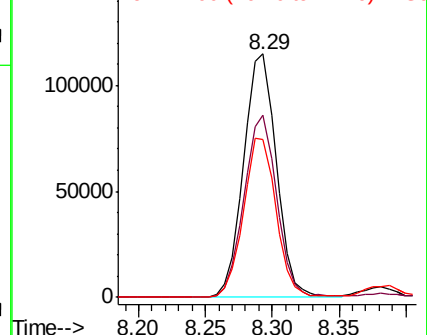
79 100

108 74.7 55.9 83.9

77 64.9 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: 34.324 ng

RT: 8.58 min Scan# 901

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

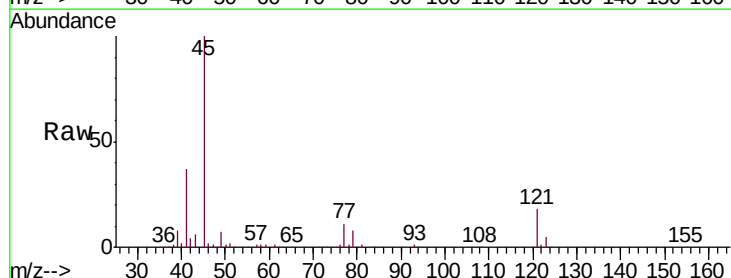
Tgt Ion: 45 Resp: 359157

Ion Ratio Lower Upper

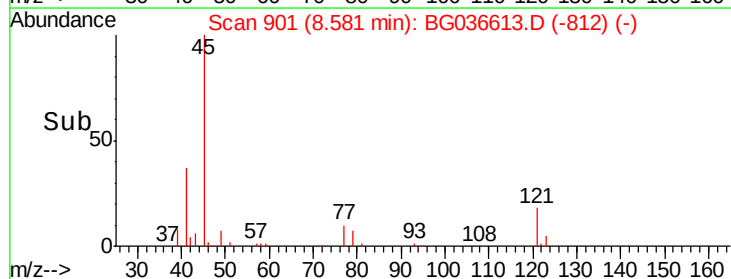
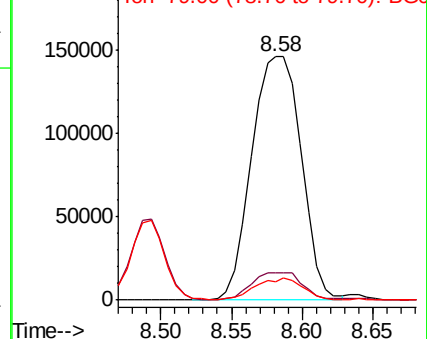
45 100

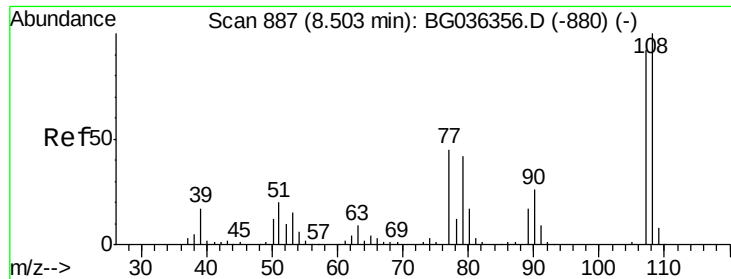
77 11.0 0.0 30.5

79 7.7 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

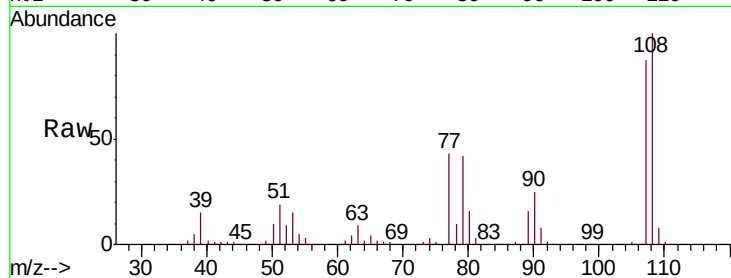




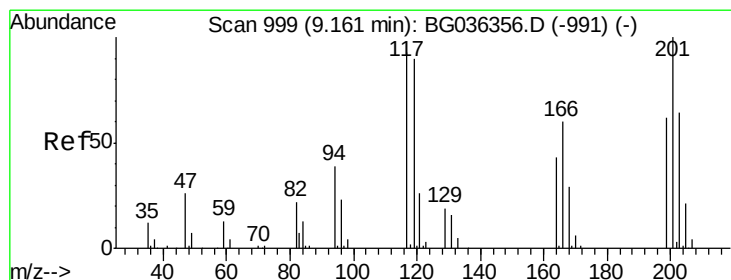
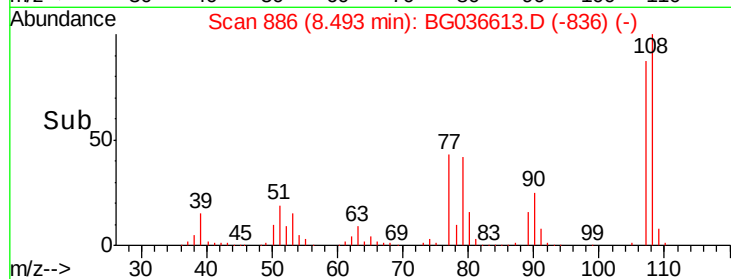
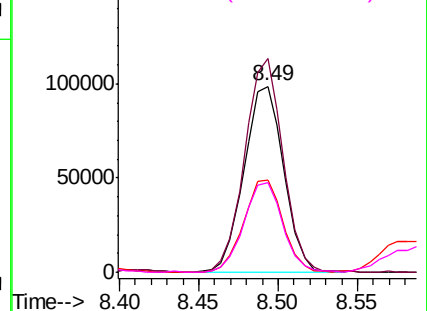
#17
2-Methylphenol
Concen: 39.452 ng
RT: 8.49 min Scan# 886
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 171449
Ion Ratio Lower Upper
107 100
108 114.9 86.7 130.1
77 49.4 39.0 58.4
79 48.4 36.6 54.8

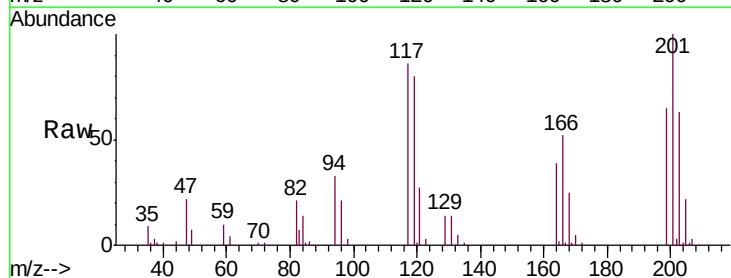


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

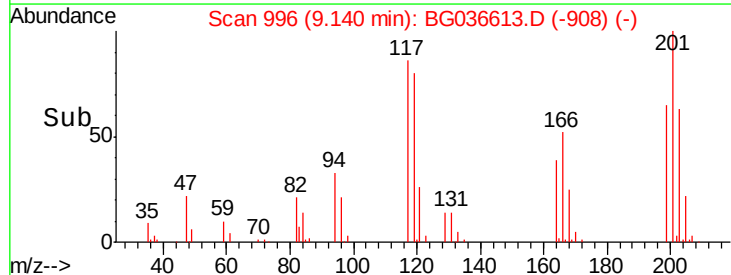
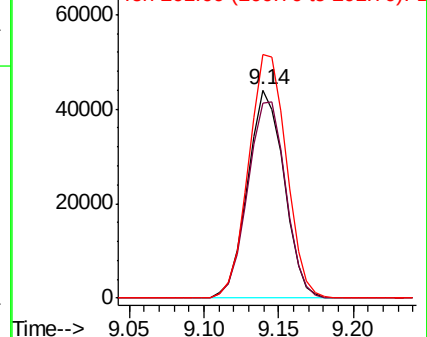


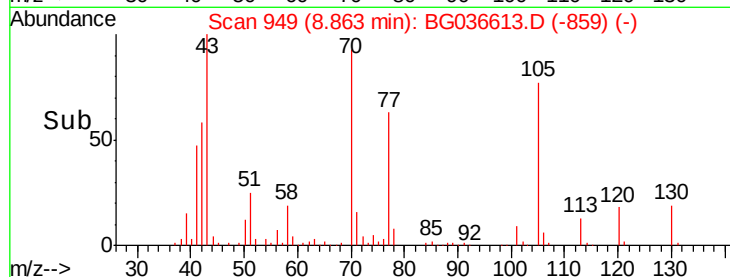
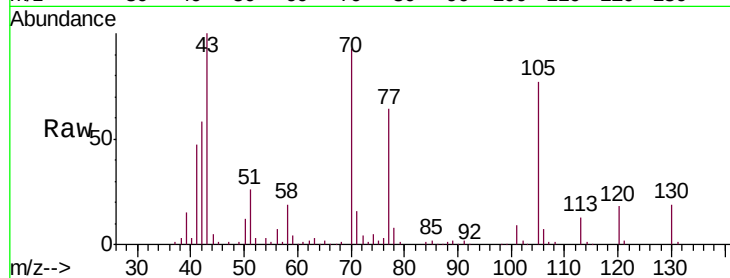
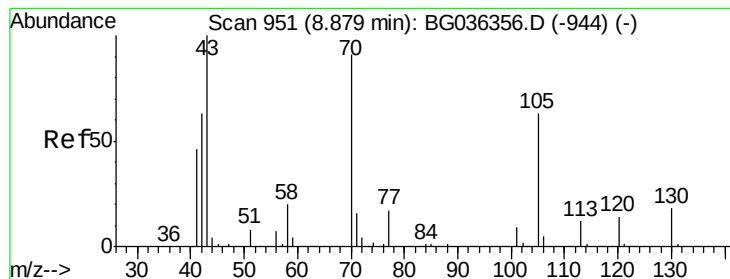
#18
Hexachloroethane
Concen: 37.974 ng
RT: 9.14 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion:117 Resp: 74351
Ion Ratio Lower Upper
117 100
119 93.8 76.8 115.2
201 116.9 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: 37.284 ng

RT: 8.86 min Scan# 949

Delta R.T. 0.00 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 174269

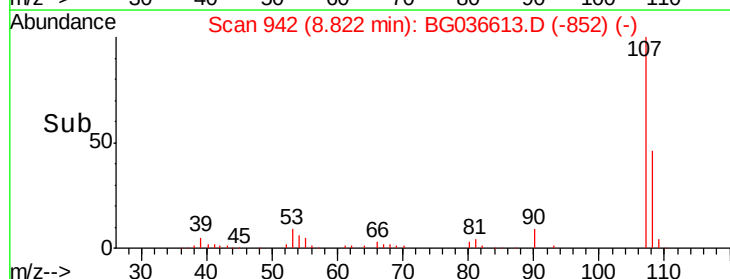
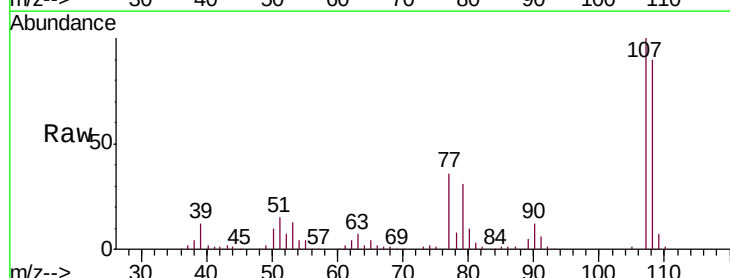
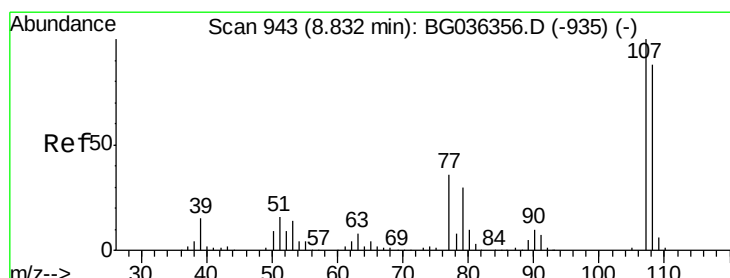
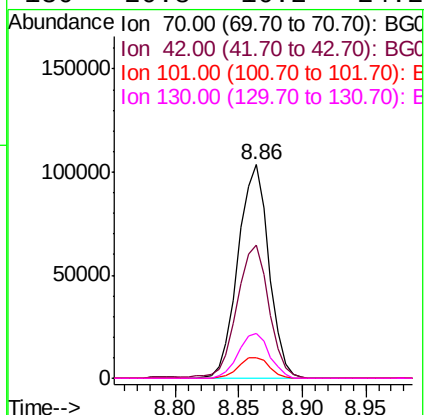
Ion Ratio Lower Upper

70 100

42 62.4 56.2 84.4

101 9.3 7.8 11.6

130 20.8 16.2 24.2



#20

3+4-Methylphenols

Concen: 40.400 ng

RT: 8.82 min Scan# 942

Delta R.T. 0.00 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Tgt Ion: 107 Resp: 245116

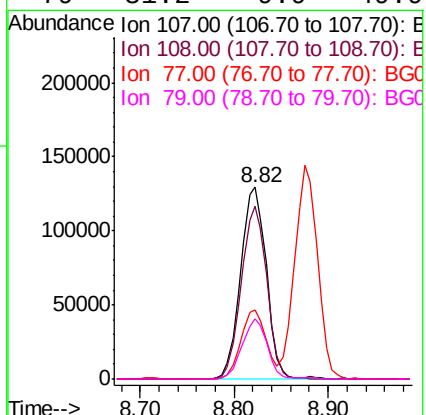
Ion Ratio Lower Upper

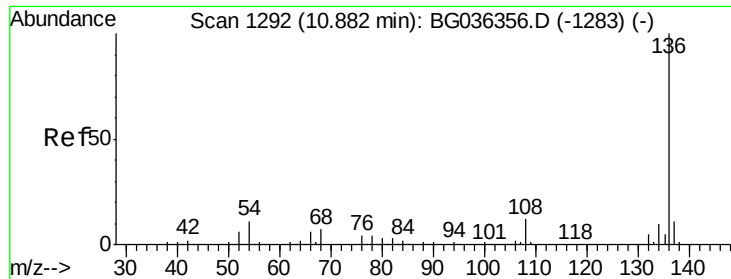
107 100

108 89.9 68.0 108.0

77 36.3 15.6 55.6

79 31.2 9.9 49.9

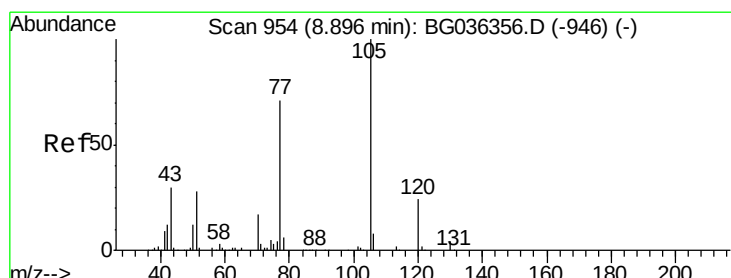
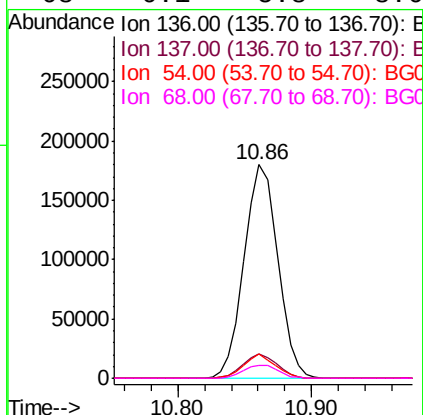
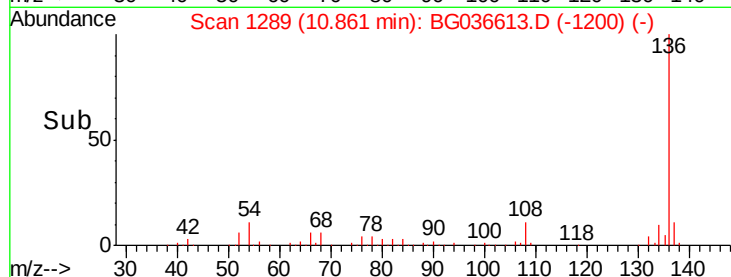
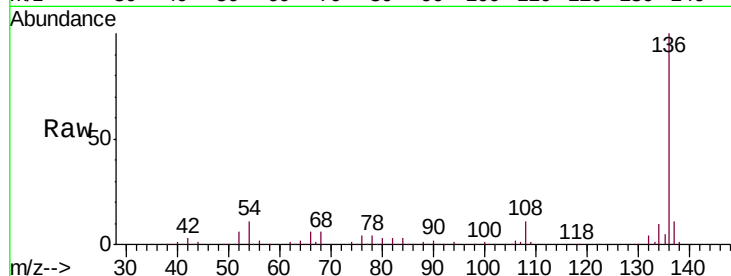




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

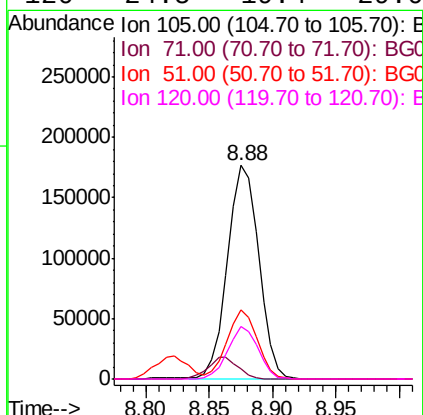
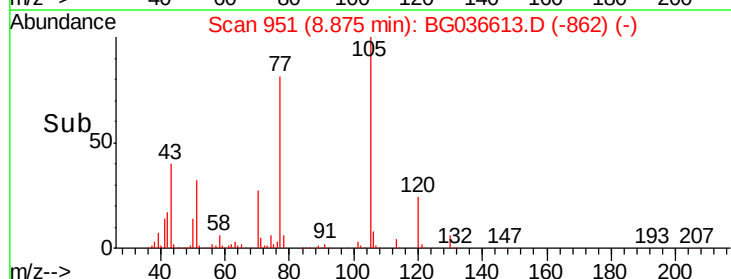
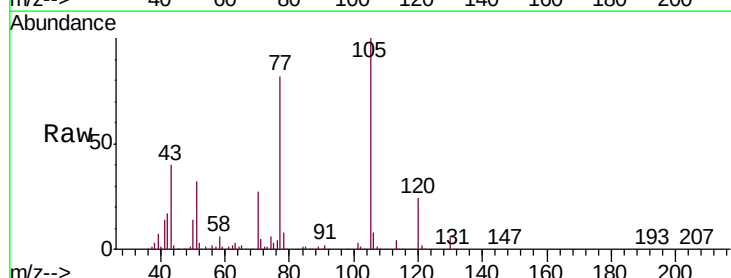
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

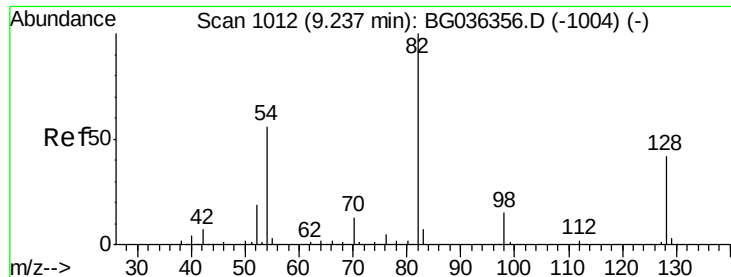
Tgt Ion:	136	Resp:	314196
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	11.2	9.2	13.8
68	6.1	5.8	8.6



#22
Acetophenone
Concen: 36.699 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion:	105	Resp:	302793
Ion	Ratio	Lower	Upper
105	100		
71	4.6	2.4	3.6#
51	32.3	25.9	38.9
120	24.5	19.4	29.0

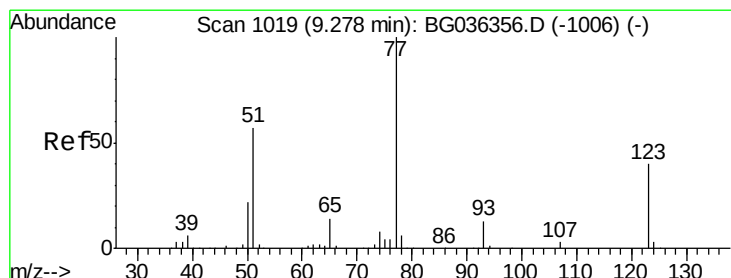
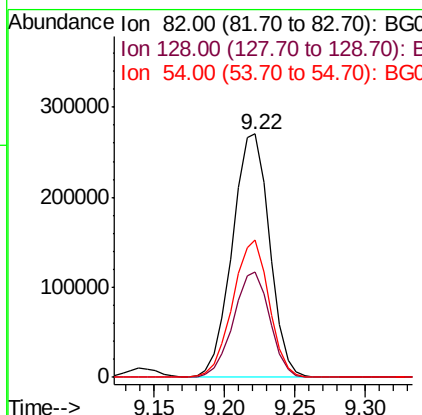
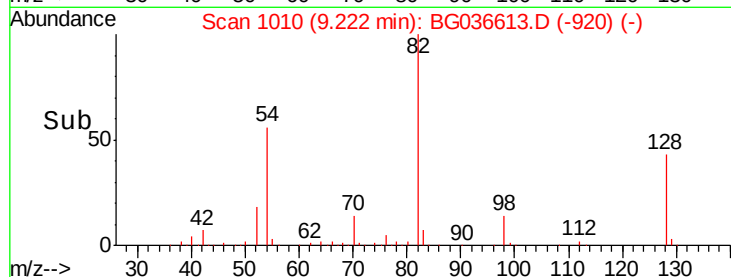
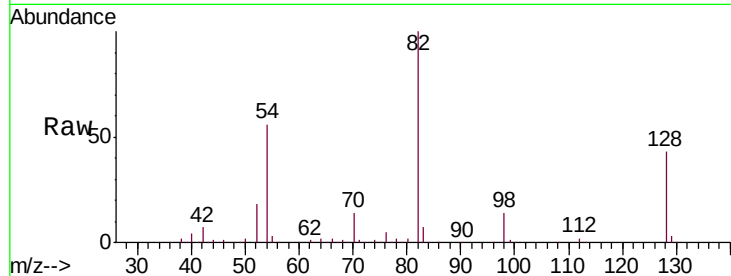




#23
 Nitrobenzene-d5
 Concen: 85.974 ng
 RT: 9.22 min Scan# 1010
 Delta R.T. 0.00 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

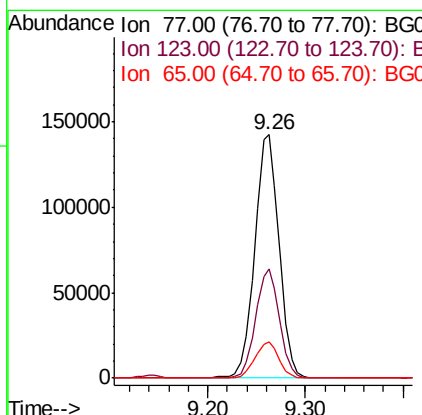
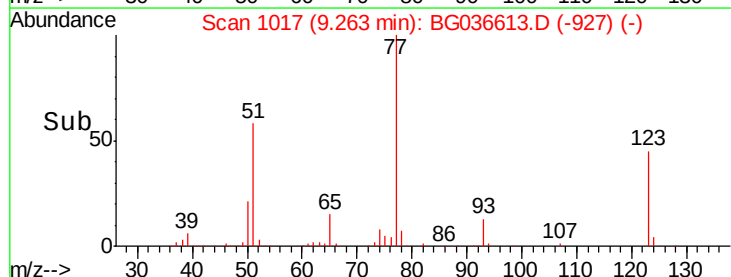
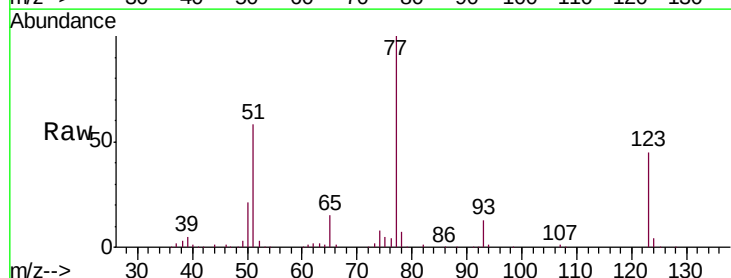
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

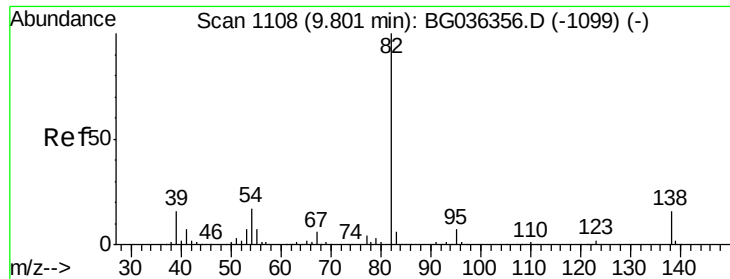
Tgt Ion: 82 Resp: 497866
 Ion Ratio Lower Upper
 82 100
 128 43.1 33.3 49.9
 54 56.3 45.1 67.7



#24
 Nitrobenzene
 Concen: 39.931 ng
 RT: 9.26 min Scan# 1017
 Delta R.T. 0.00 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

Tgt Ion: 77 Resp: 249352
 Ion Ratio Lower Upper
 77 100
 123 44.7 32.4 48.6
 65 14.9 11.5 17.3





#25

Isophorone

Concen: 36.464 ng

RT: 9.78 min Scan# 1105

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

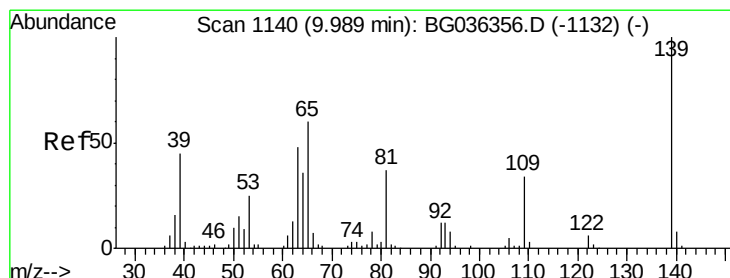
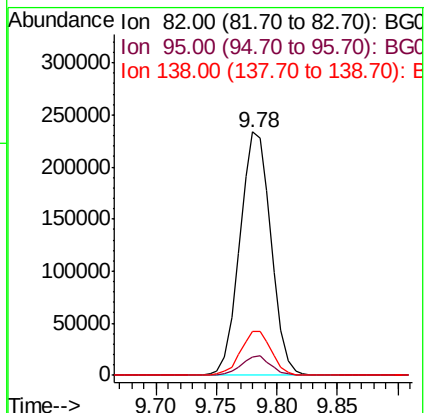
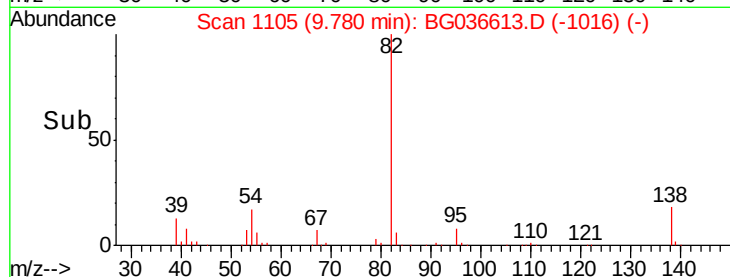
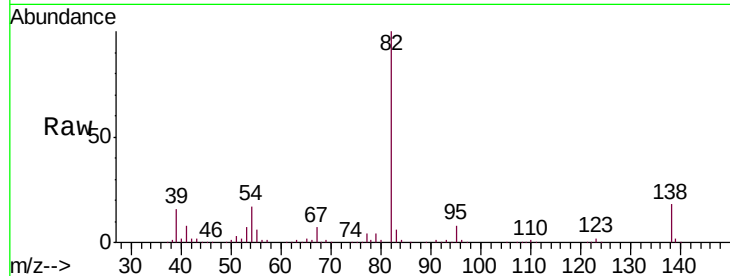
Tgt Ion: 82 Resp: 419476

Ion Ratio Lower Upper

82 100

95 7.8 5.8 8.8

138 17.8 12.9 19.3



#26

2-Nitrophenol

Concen: 46.882 ng

RT: 9.97 min Scan# 1137

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

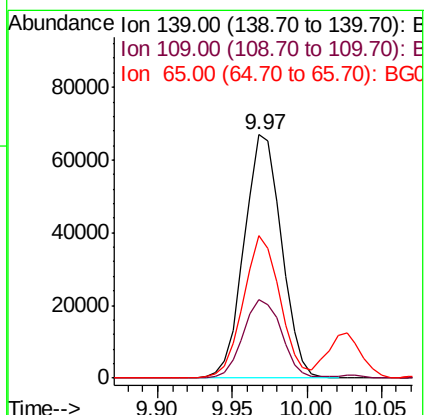
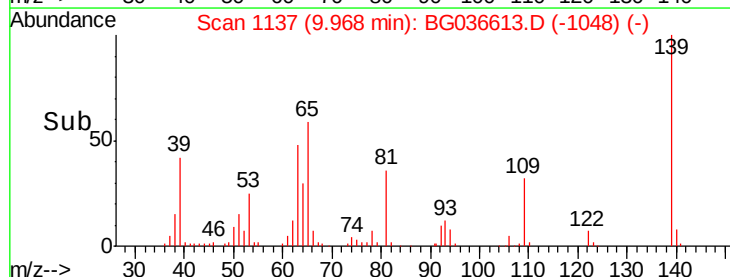
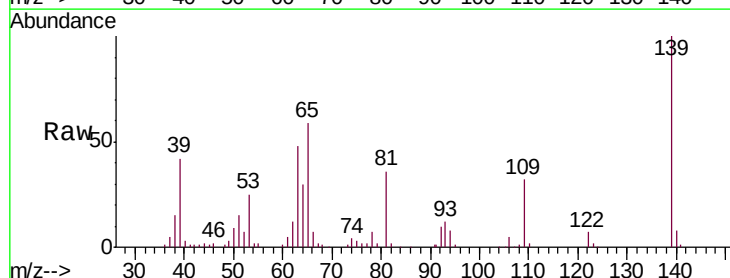
Tgt Ion: 139 Resp: 116008

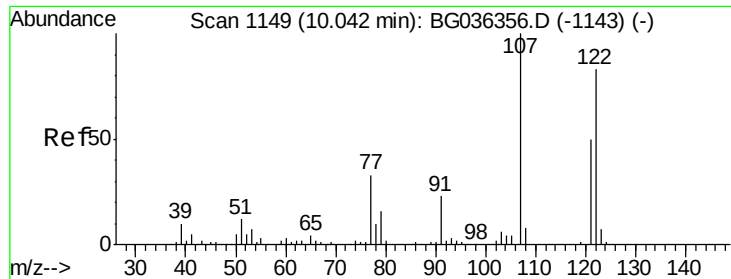
Ion Ratio Lower Upper

139 100

109 32.4 27.4 41.0

65 58.6 47.8 71.6

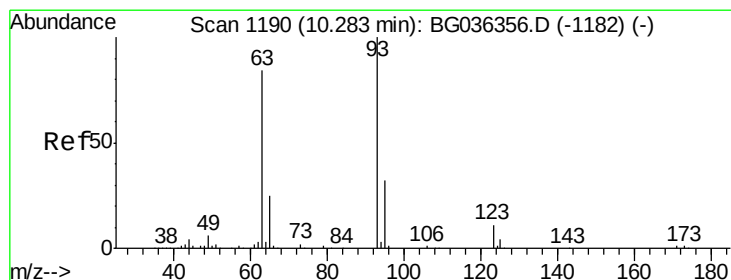
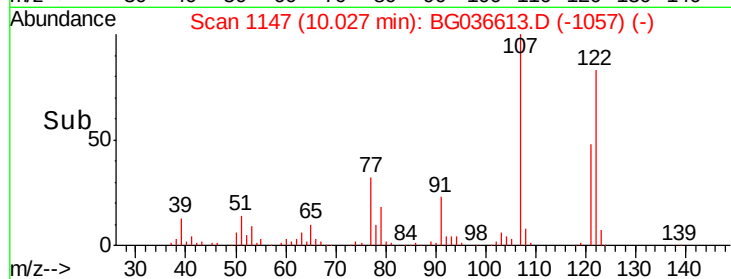
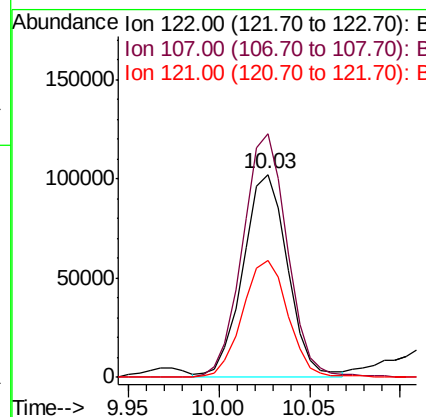
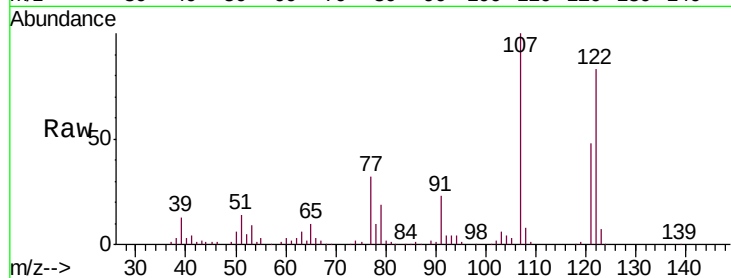




#27
 2,4-Dimethylphenol
 Concen: 38.189 ng
 RT: 10.03 min Scan# 1147
 Delta R.T. 0.00 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

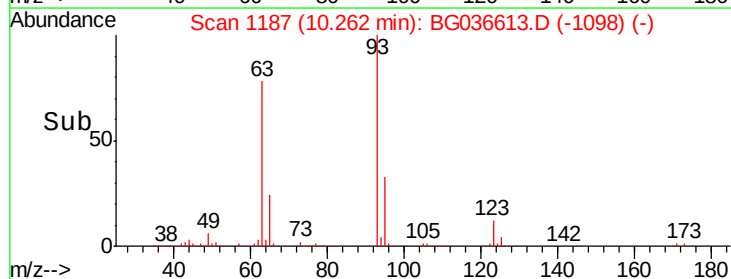
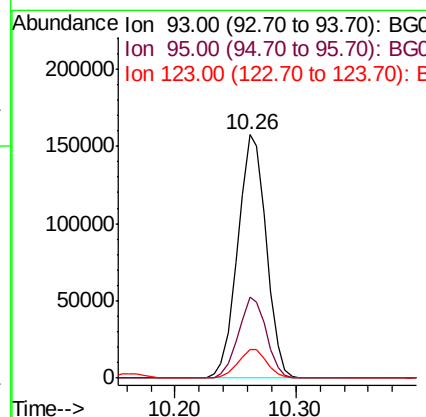
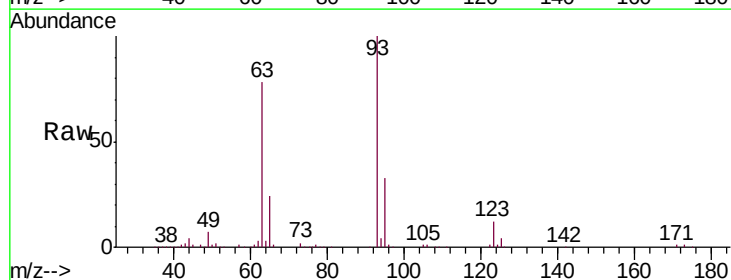
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

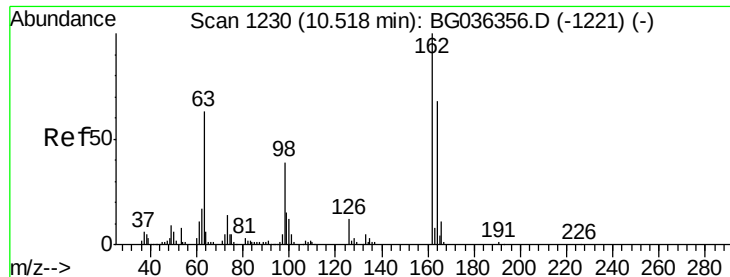
Tgt Ion:122 Resp: 174952
 Ion Ratio Lower Upper
 122 100
 107 120.1 96.0 144.0
 121 57.7 48.2 72.4



#28
 bis(2-Chloroethoxy)methane
 Concen: 36.672 ng
 RT: 10.26 min Scan# 1187
 Delta R.T. -0.01 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

Tgt Ion: 93 Resp: 258913
 Ion Ratio Lower Upper
 93 100
 95 33.1 25.2 37.8
 123 11.6 8.6 12.8

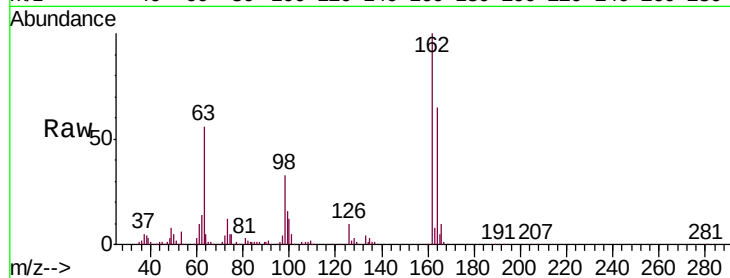




#29
2,4-Dichlorophenol
Concen: 42.522 ng
RT: 10.51 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.1	47.6	87.6
98	32.9	19.2	59.2

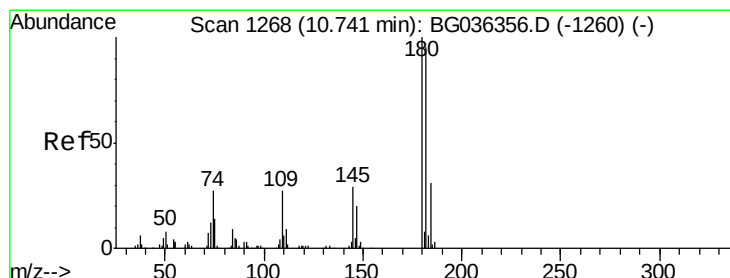
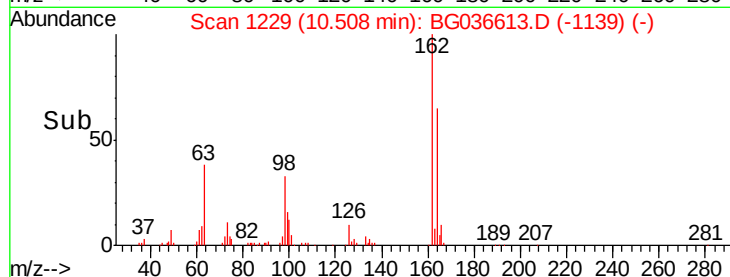
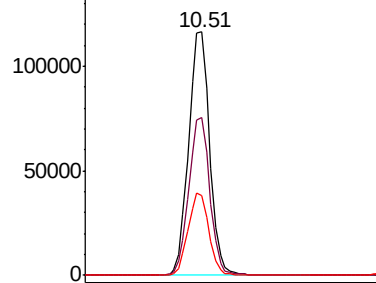


Abundance

Ion 162.00 (161.70 to 162.70): E

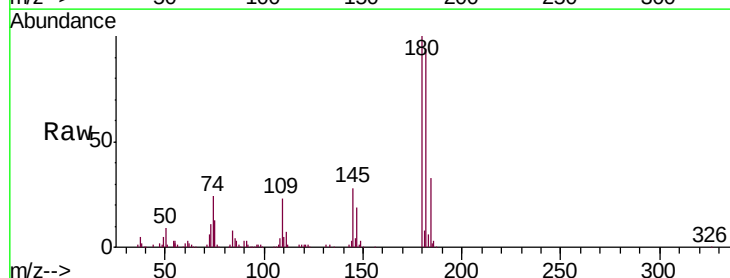
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BGC



#30
1,2,4-Trichlorobenzene
Concen: 39.970 ng
RT: 10.73 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.1	76.0	114.0
145	27.6	22.9	34.3

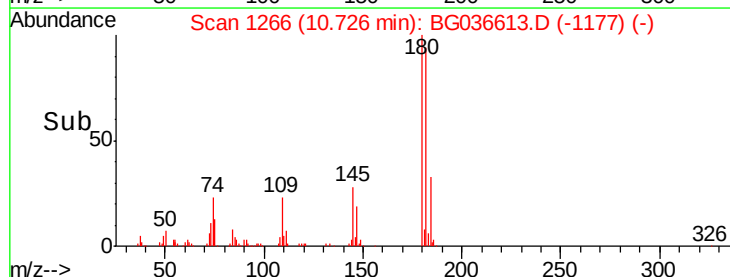
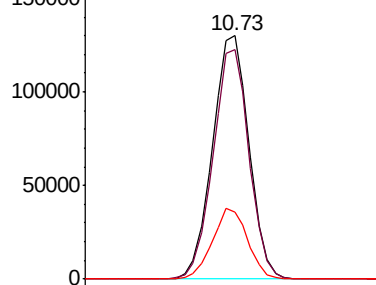


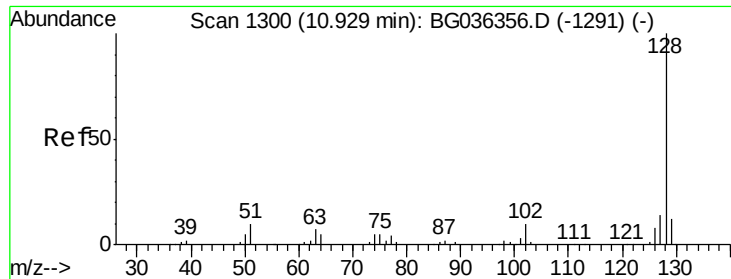
Abundance

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

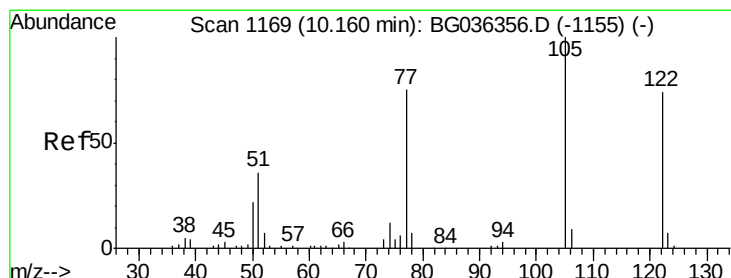
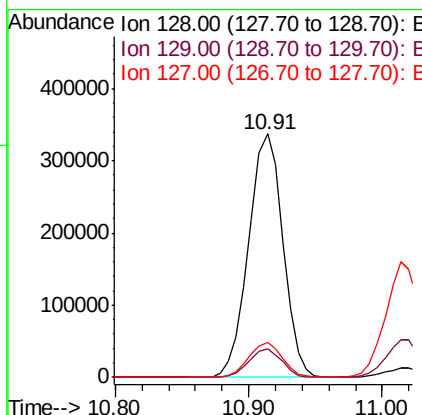
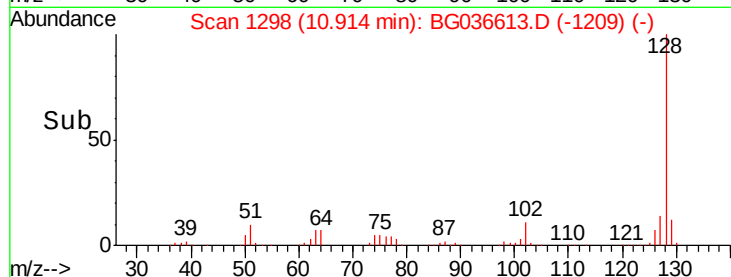
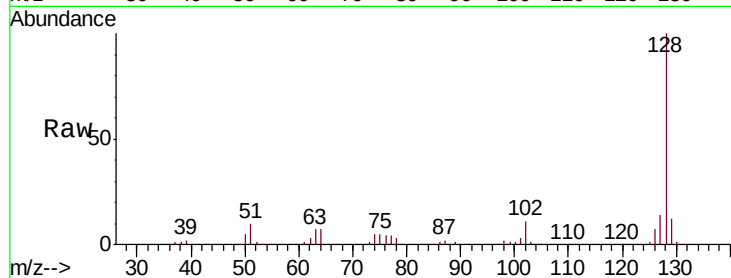




#31
Naphthalene
Concen: 38.048 ng
RT: 10.91 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

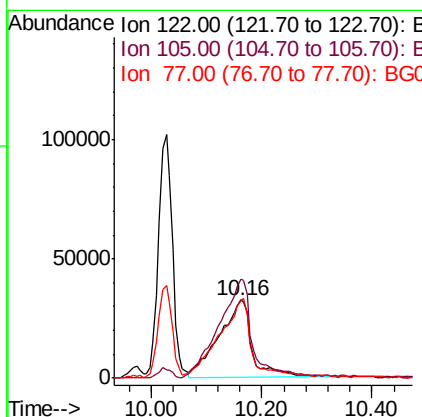
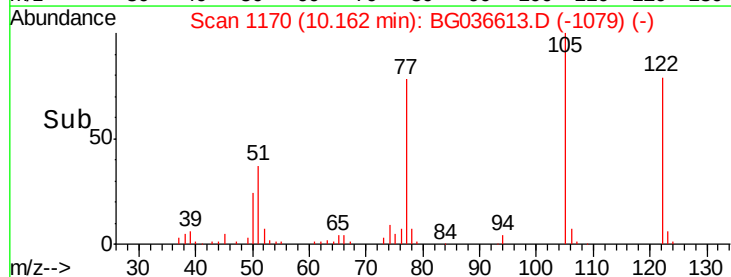
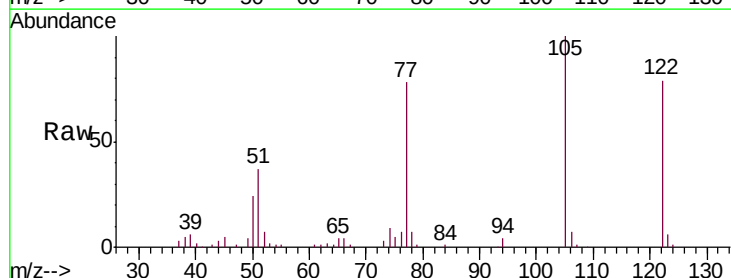
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

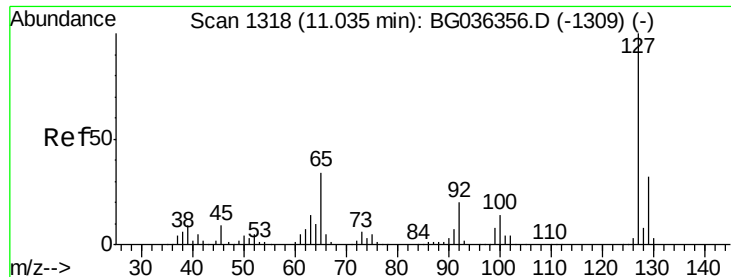
Tgt Ion:128 Resp: 597598
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.2
127 14.1 11.0 16.4



#32
Benzoic acid
Concen: 40.767 ng
RT: 10.16 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion:122 Resp: 135938
Ion Ratio Lower Upper
122 100
105 126.1 108.1 148.1
77 98.1 76.3 116.3

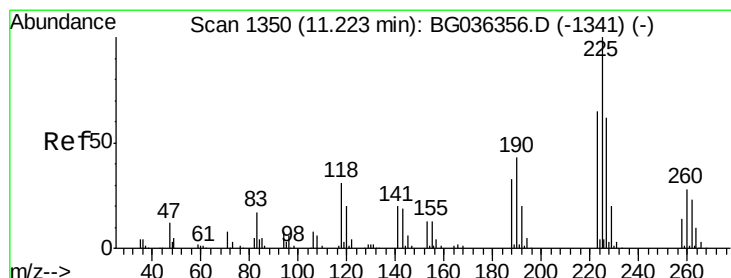
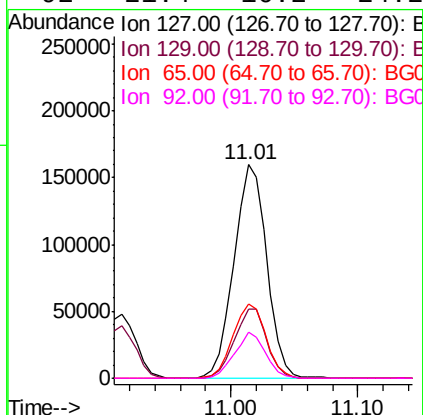
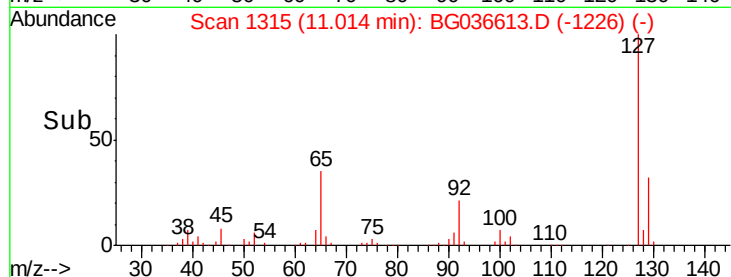
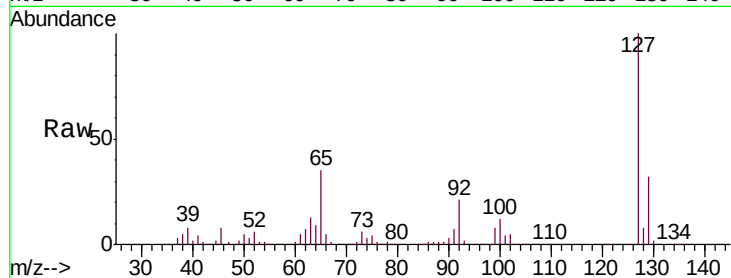




#33
4-Chloroaniline
Concen: 39.700 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

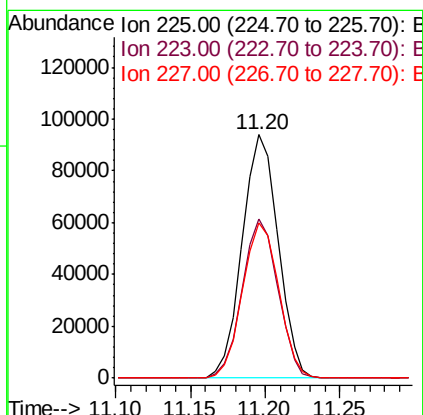
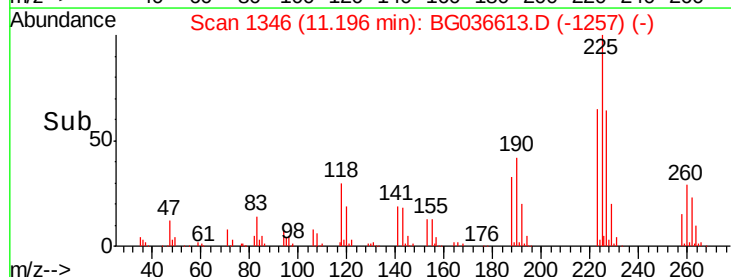
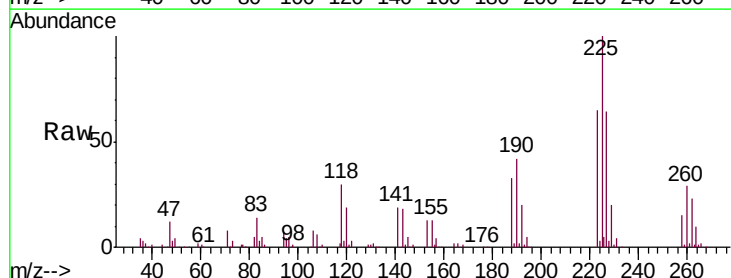
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

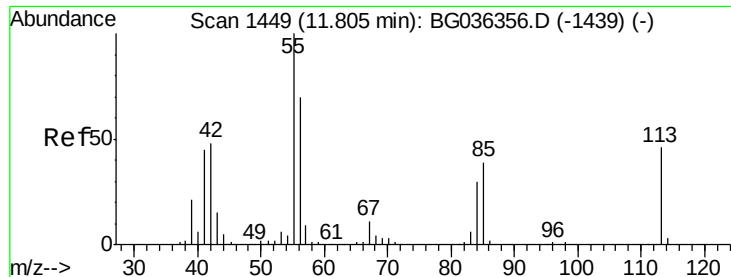
Tgt Ion:	127	Resp:	285730
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	34.6	27.5	41.3
92	21.4	16.2	24.2



#34
Hexachlorobutadiene
Concen: 39.814 ng
RT: 11.20 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion:	225	Resp:	157120
Ion	Ratio	Lower	Upper
225	100		
223	65.2	51.8	77.8
227	64.0	49.8	74.6





#35

Caprolactam

Concen: 40.027 ng

RT: 11.80 min Scan# 1449

Delta R.T. 0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

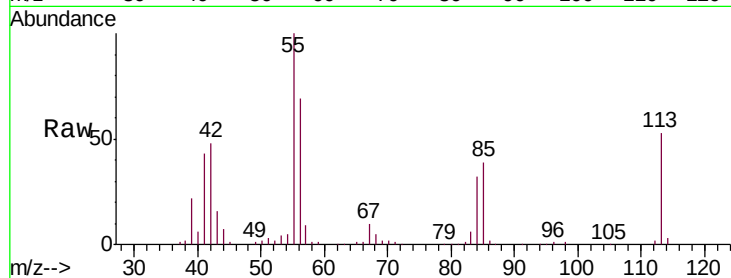
Tgt Ion:113 Resp: 80058

Ion Ratio Lower Upper

113 100

55 189.7 197.7 237.7#

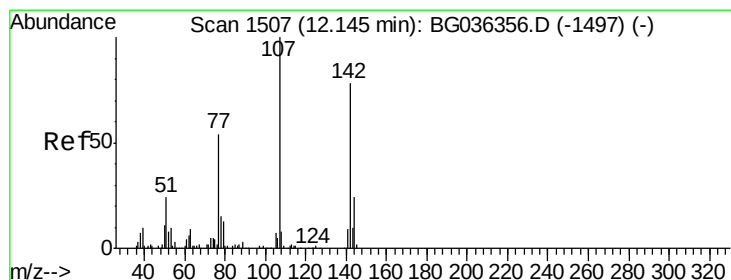
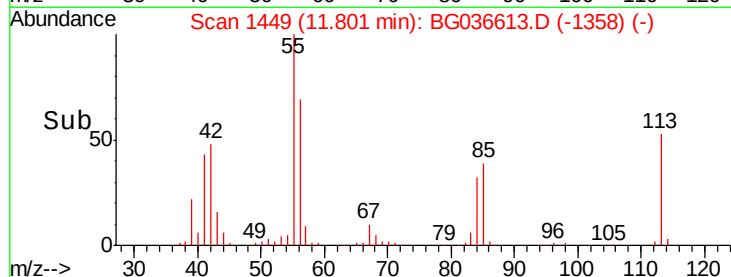
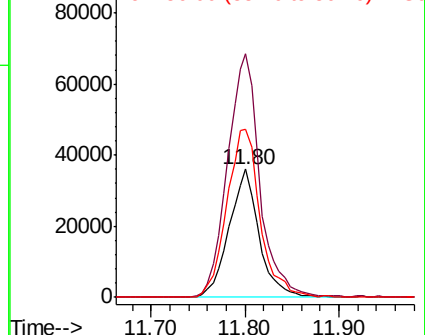
56 130.7 131.7 171.7#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG036613.D (-1358) (-)

Ion 56.00 (55.70 to 56.70): BG036613.D (-1358) (-)



#36

4-Chloro-3-methylphenol

Concen: 41.481 ng

RT: 12.13 min Scan# 1505

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

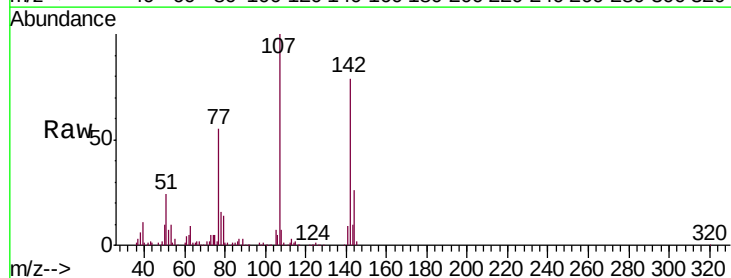
Tgt Ion:107 Resp: 242000

Ion Ratio Lower Upper

107 100

144 25.9 19.5 29.3

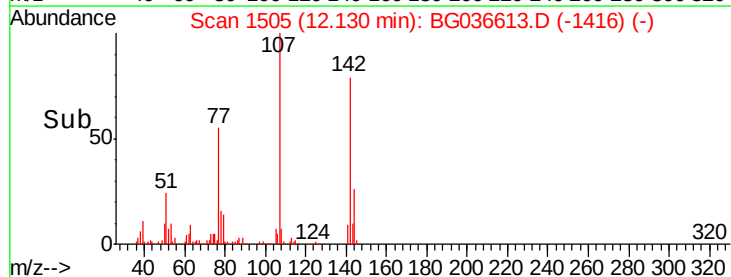
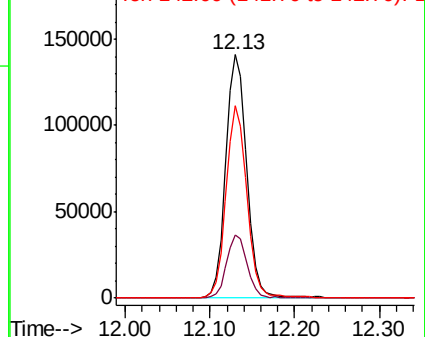
142 78.8 62.4 93.6

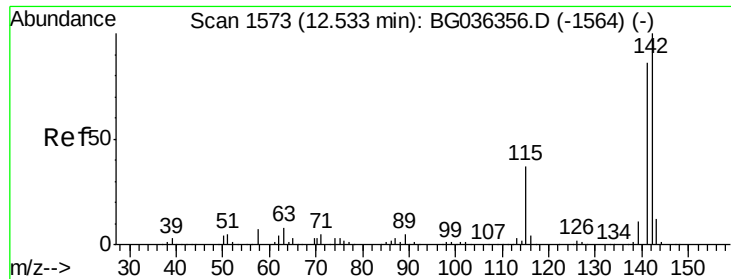


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

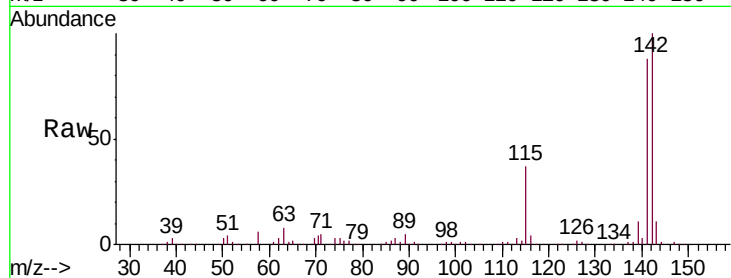




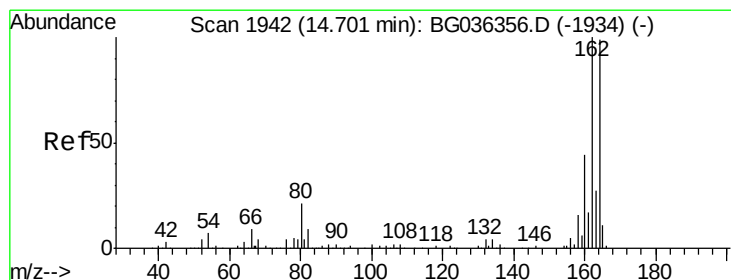
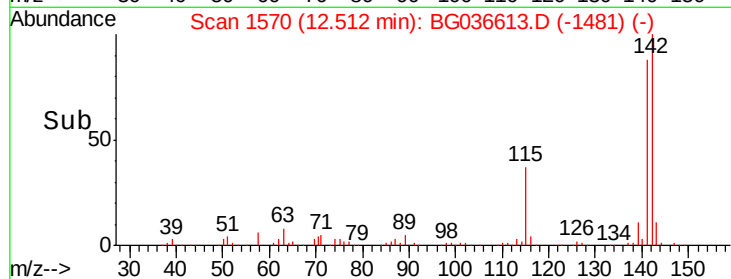
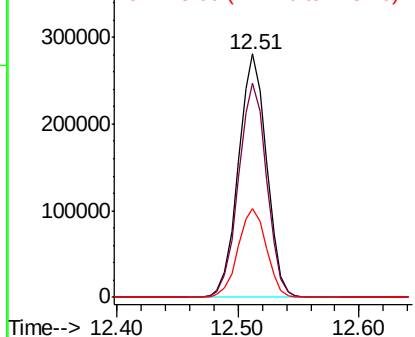
#37
2-Methylnaphthalene
Concen: 39.724 ng
RT: 12.51 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 456518
Ion Ratio Lower Upper
142 100
141 87.9 68.5 102.7
115 36.6 29.8 44.8

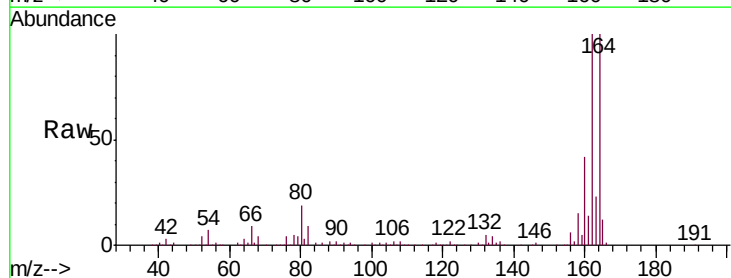


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

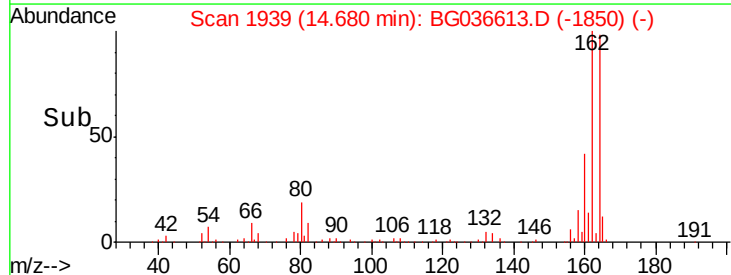
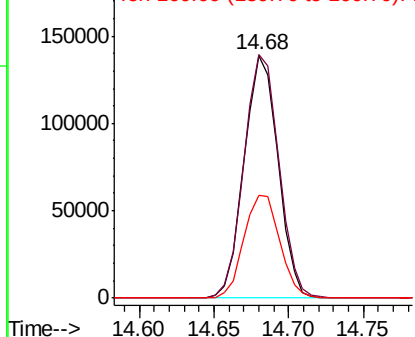


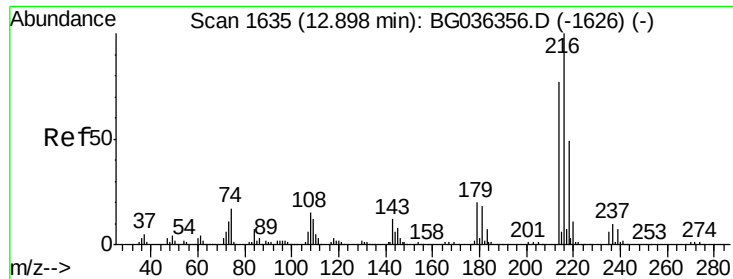
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion:164 Resp: 217919
Ion Ratio Lower Upper
164 100
162 100.5 80.7 121.1
160 42.3 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: 38.173 ng

RT: 12.88 min Scan# 1632

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:216 Resp: 294383

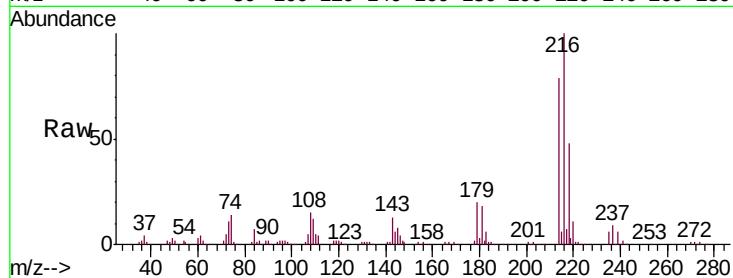
Ion Ratio Lower Upper

216 100

214 78.4 61.0 91.6

179 19.6 15.7 23.5

108 15.7 13.1 19.7

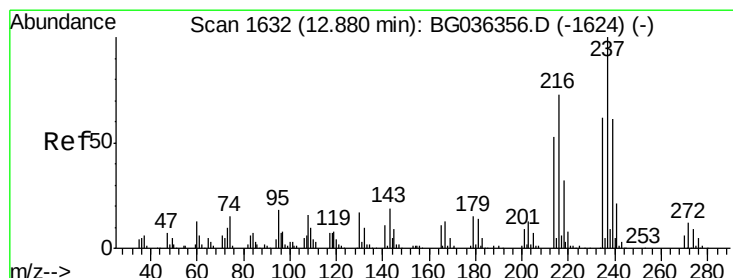
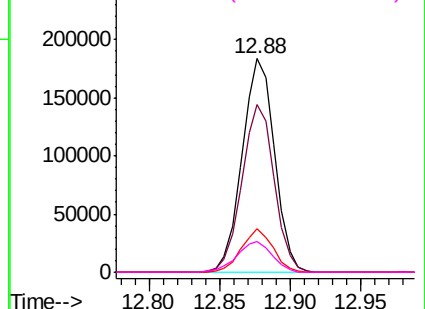
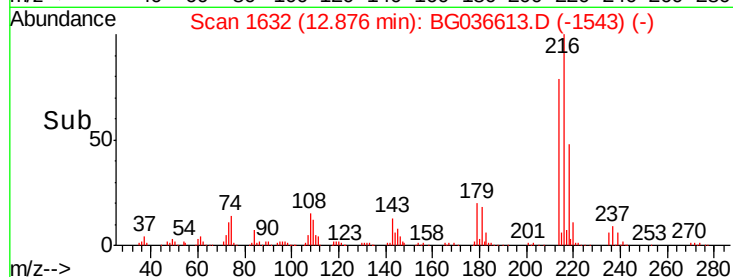


Abundance Ion 216.00 (215.70 to 216.70): E

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: 35.613 ng

RT: 12.86 min Scan# 1629

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

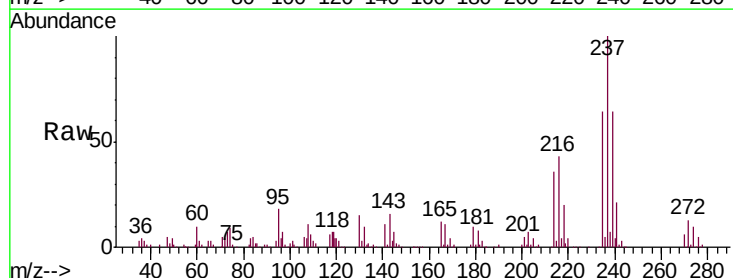
Tgt Ion:237 Resp: 142896

Ion Ratio Lower Upper

237 100

235 63.9 42.2 82.2

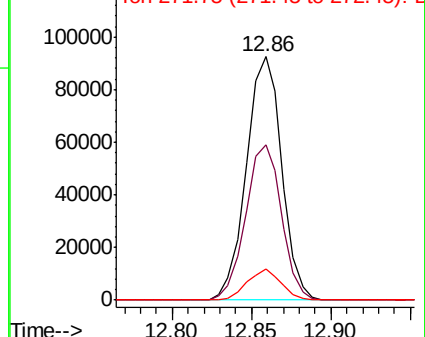
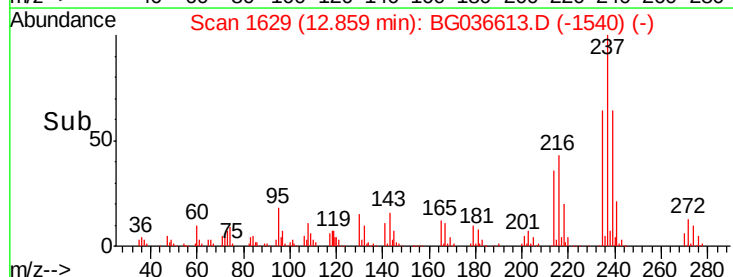
272 12.8 0.0 32.1

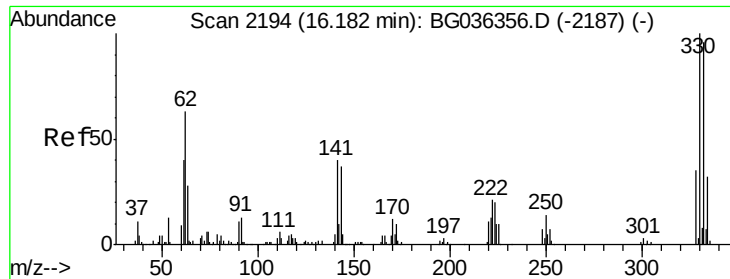


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





#41

2,4,6-Tribromophenol

Concen: 87.101 ng

RT: 16.17 min Scan# 2192

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

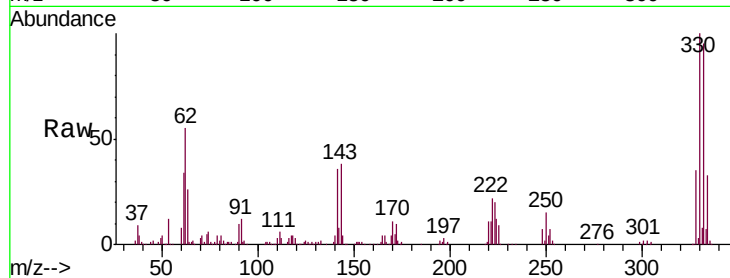
Tgt Ion:330 Resp: 226485

Ion Ratio Lower Upper

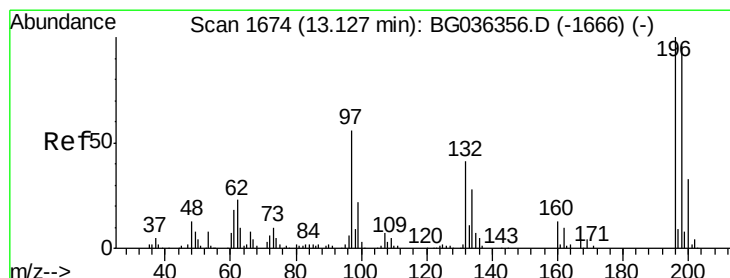
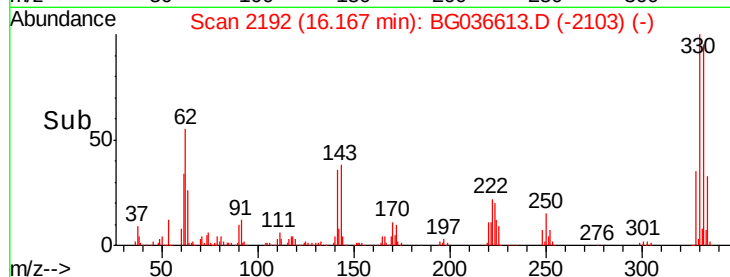
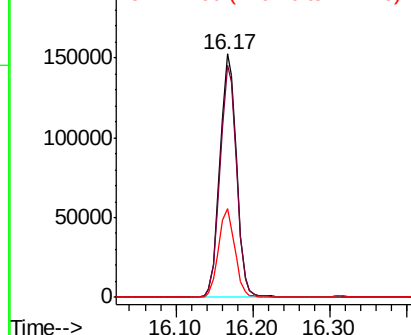
330 100

332 95.1 75.4 113.2

141 35.7 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: 41.034 ng

RT: 13.11 min Scan# 1672

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

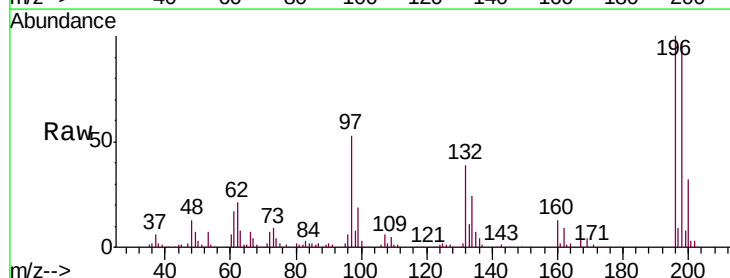
Tgt Ion:196 Resp: 192767

Ion Ratio Lower Upper

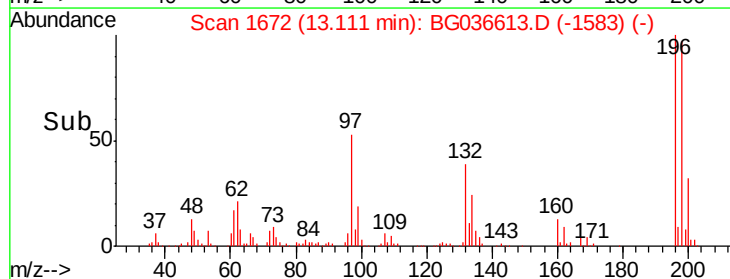
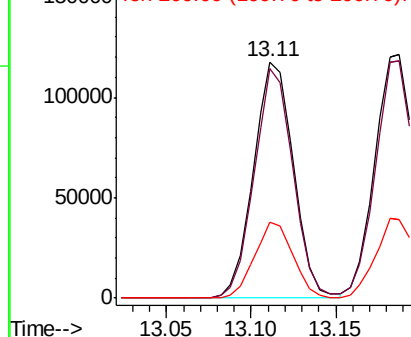
196 100

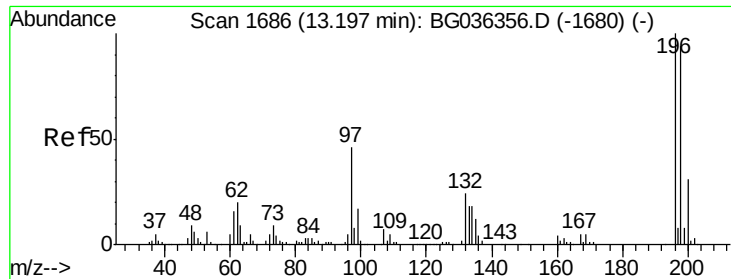
198 97.2 77.2 115.8

200 32.0 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

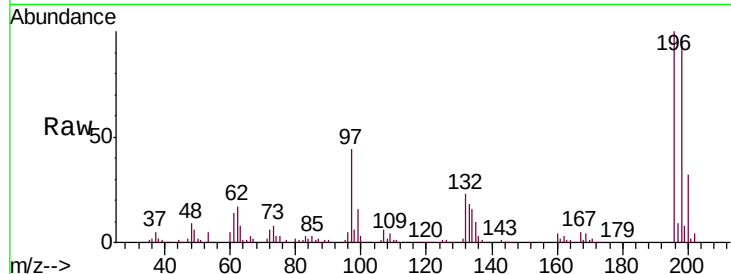




#43
 2,4,5-Trichlorophenol
 Concen: 40.726 ng
 RT: 13.19 min Scan# 1685
 Delta R.T. 0.00 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Resp	Lower	Upper
196	204064		
196	100		
198	97.3	75.6	113.4
97	43.9	37.2	55.8
132	23.4	19.4	29.2



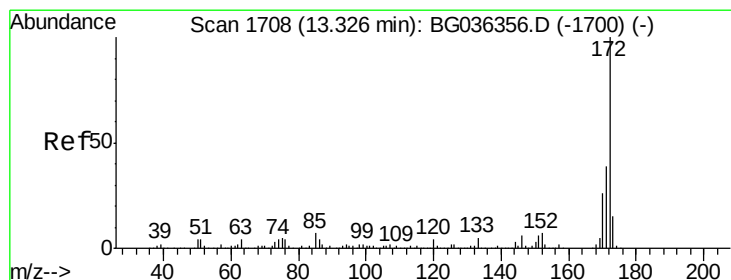
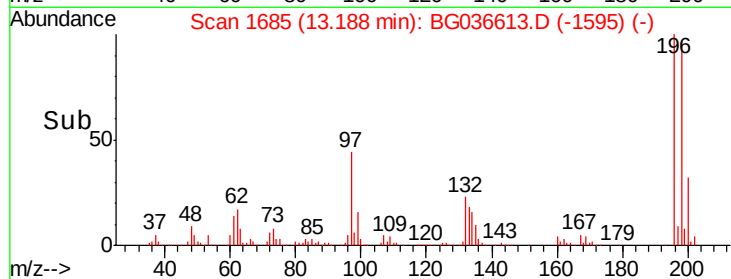
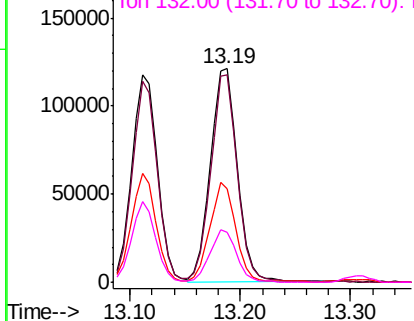
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

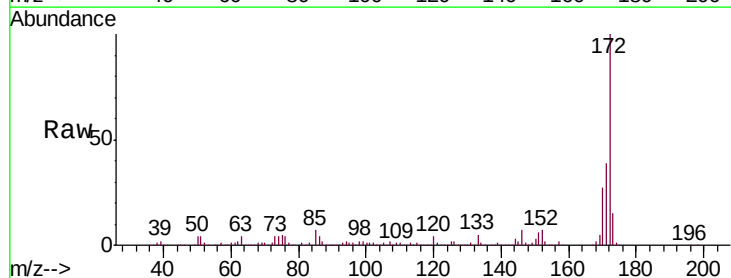
Ion 97.00 (96.70 to 97.70): BGC

Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 75.595 ng
 RT: 13.31 min Scan# 1705
 Delta R.T. -0.01 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

Tgt Ion	Resp	Lower	Upper
172	1153753		
172	100		
171	39.4	31.3	46.9
170	27.3	21.0	31.6

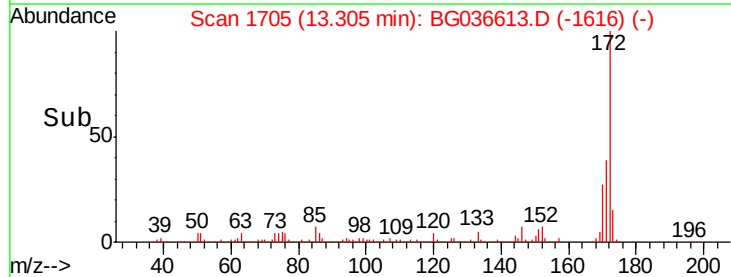
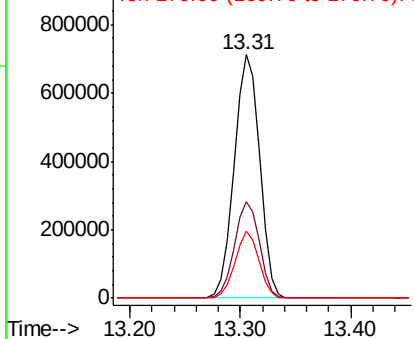


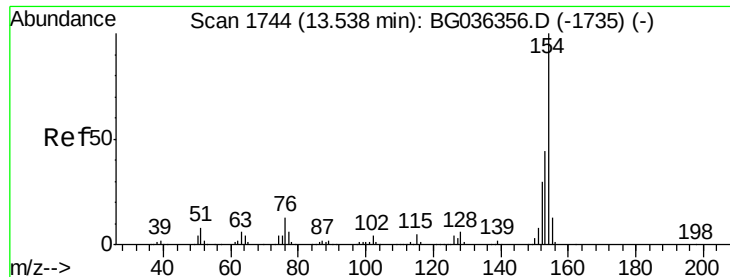
Abundance

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

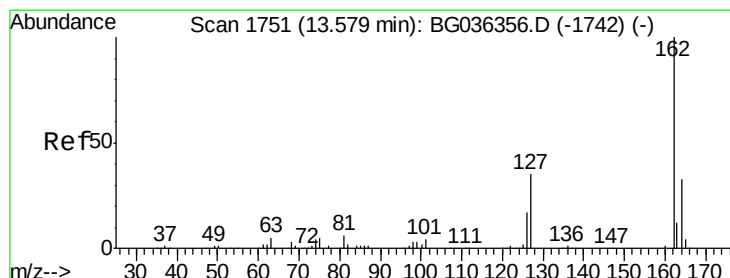
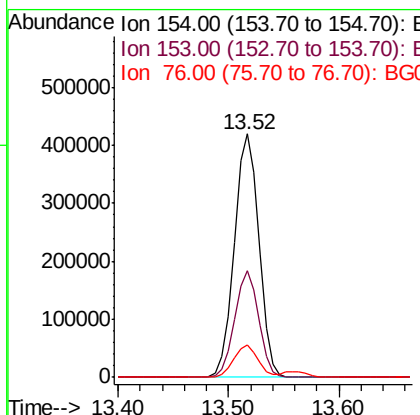
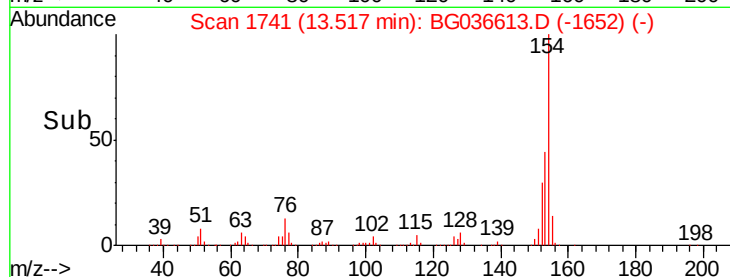
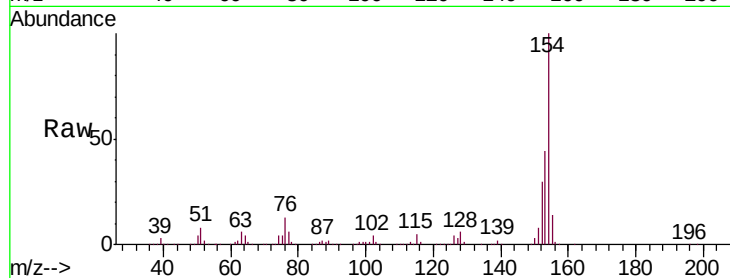




#45
 1,1'-Biphenyl
 Concen: 36.246 ng
 RT: 13.52 min Scan# 1741
 Delta R.T. -0.01 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

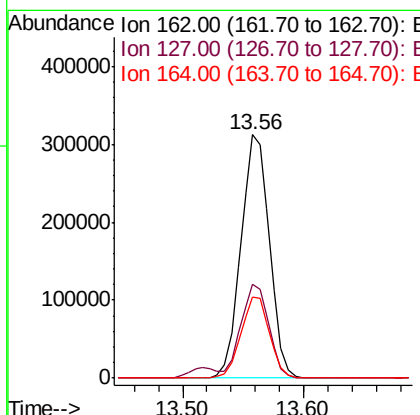
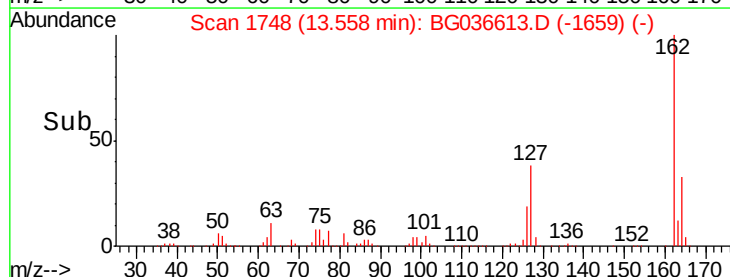
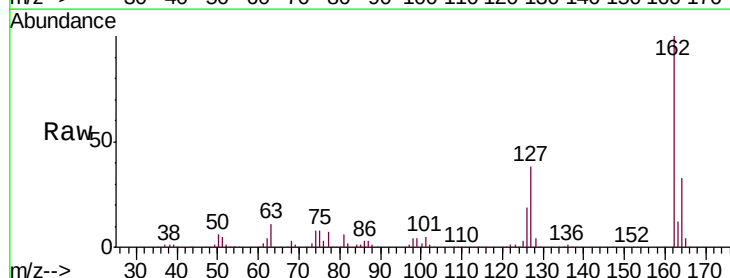
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

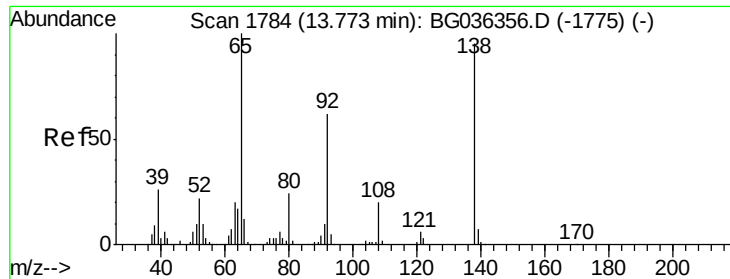
Tgt Ion:	154	Resp:	655651
Ion	Ratio	Lower	Upper
154	100		
153	43.8	24.0	64.0
76	13.4	0.0	32.9



#46
 2-Chloronaphthalene
 Concen: 37.171 ng
 RT: 13.56 min Scan# 1748
 Delta R.T. -0.01 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

Tgt Ion:	162	Resp:	513305
Ion	Ratio	Lower	Upper
162	100		
127	38.4	30.7	46.1
164	33.1	26.7	40.1

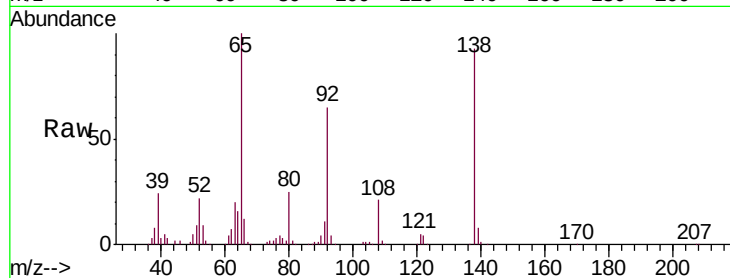




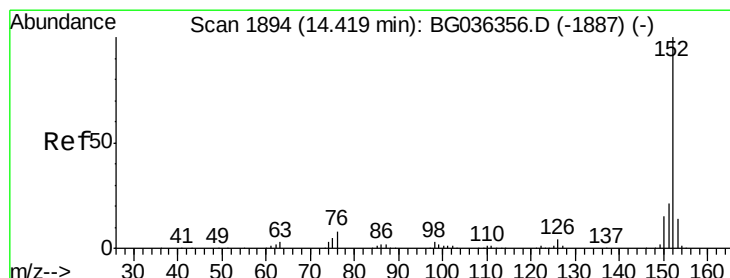
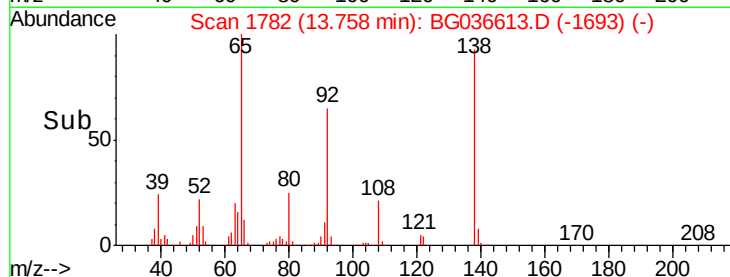
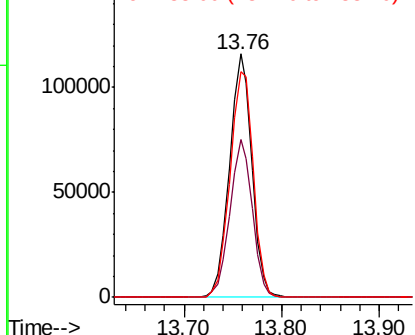
#47
2-Nitroaniline
Concen: 42.331 ng
RT: 13.76 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 183566
Ion Ratio Lower Upper
65 100
92 64.9 49.9 74.9
138 92.5 76.2 114.4

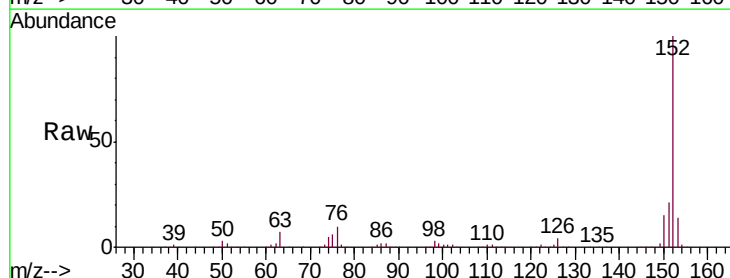


Abundance Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC
Ion 138.00 (137.70 to 138.70): BGC

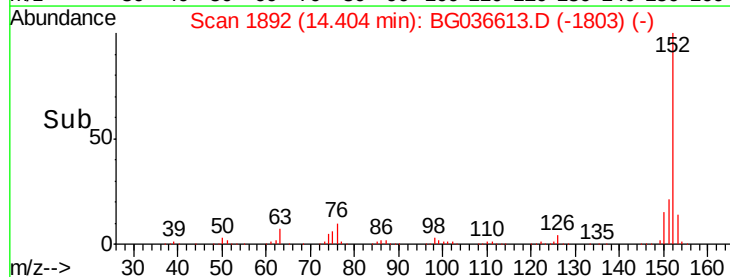
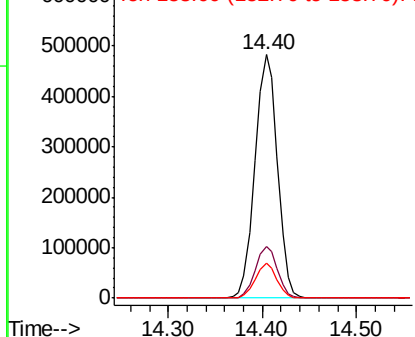


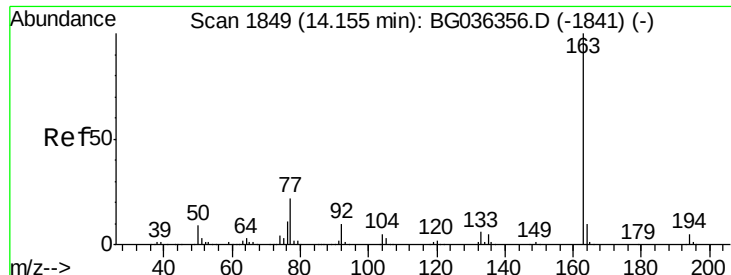
#48
Acenaphthylene
Concen: 36.813 ng
RT: 14.40 min Scan# 1892
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion: 152 Resp: 794506
Ion Ratio Lower Upper
152 100
151 21.1 16.9 25.3
153 14.3 11.2 16.8



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





#49

Dimethylphthalate

Concen: 37.235 ng

RT: 14.13 min Scan# 1846

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

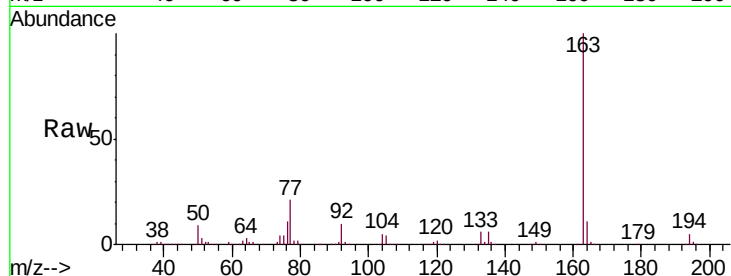
Tgt Ion:163 Resp: 662577

Ion Ratio Lower Upper

163 100

194 5.0 4.0 6.0

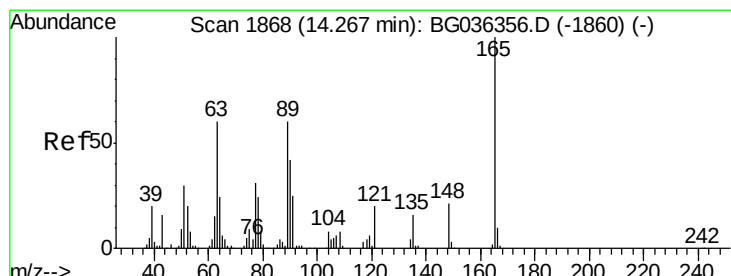
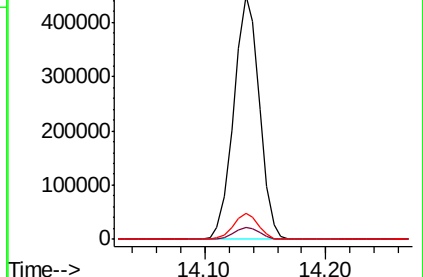
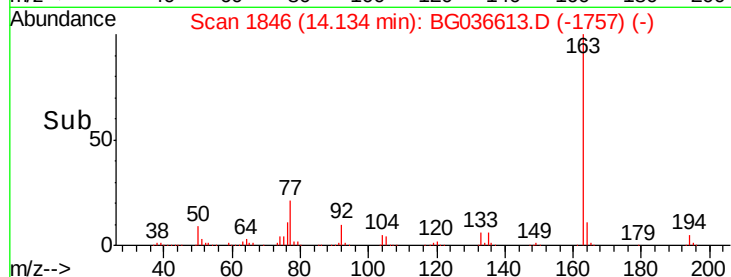
164 10.6 8.1 12.1



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: 41.175 ng

RT: 14.25 min Scan# 1866

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

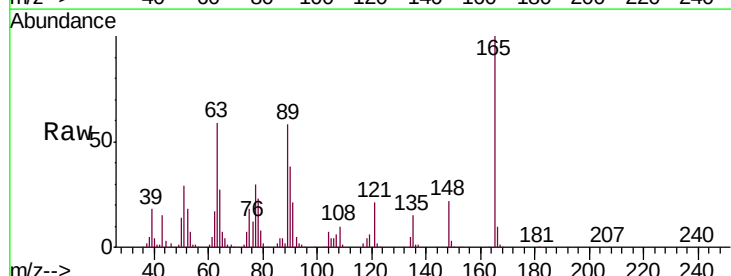
Tgt Ion:165 Resp: 150767

Ion Ratio Lower Upper

165 100

63 58.7 50.1 75.1

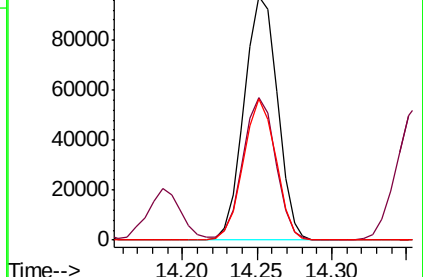
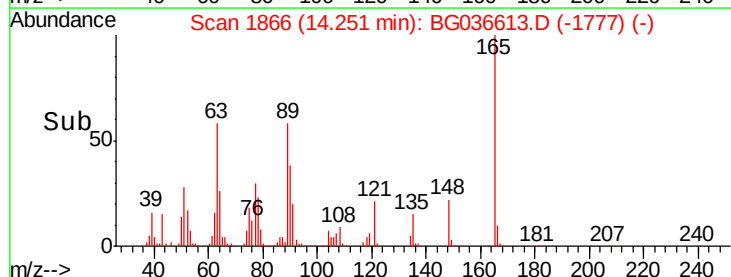
89 58.1 47.8 71.6

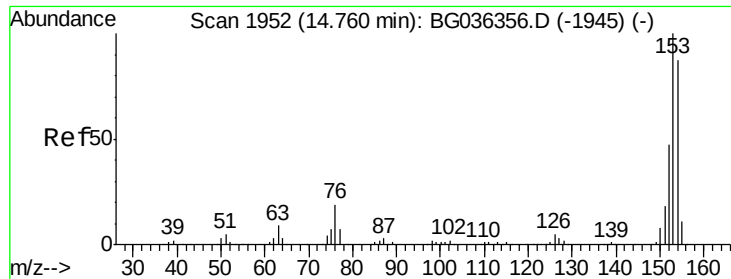


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 36.894 ng

RT: 14.74 min Scan# 1950

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

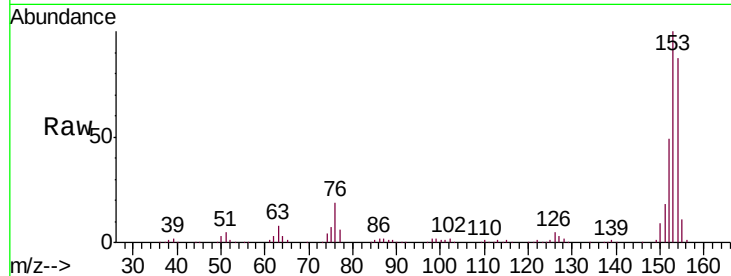
Tgt Ion:154 Resp: 509949

Ion Ratio Lower Upper

154 100

153 115.5 91.8 137.6

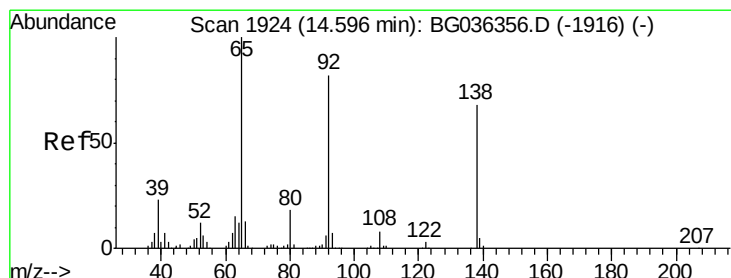
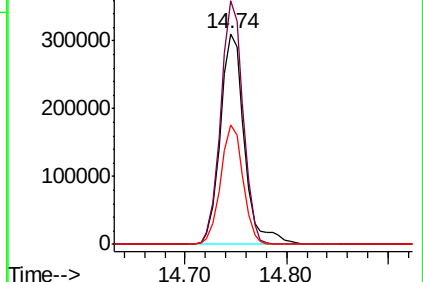
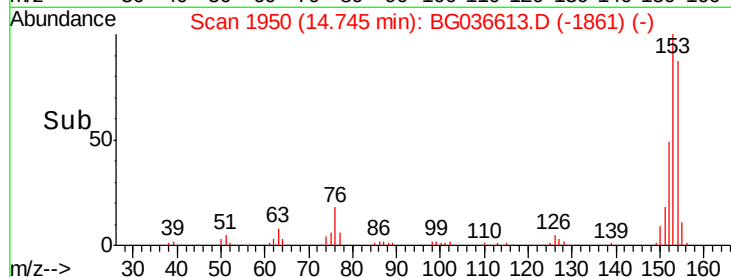
152 56.5 43.5 65.3



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: 41.664 ng

RT: 14.58 min Scan# 1922

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

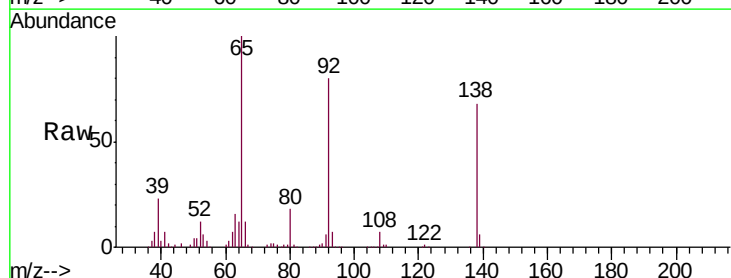
Tgt Ion:138 Resp: 164400

Ion Ratio Lower Upper

138 100

108 9.8 9.4 14.2

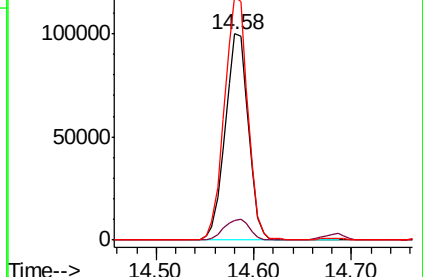
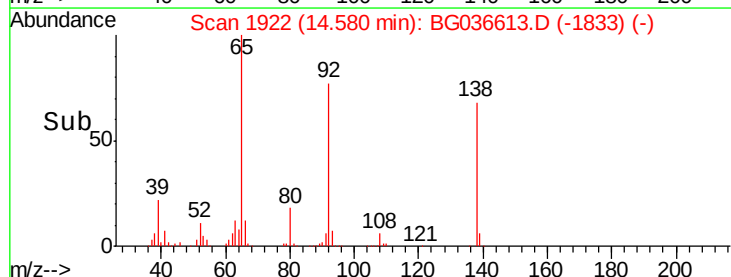
92 118.3 96.8 145.2

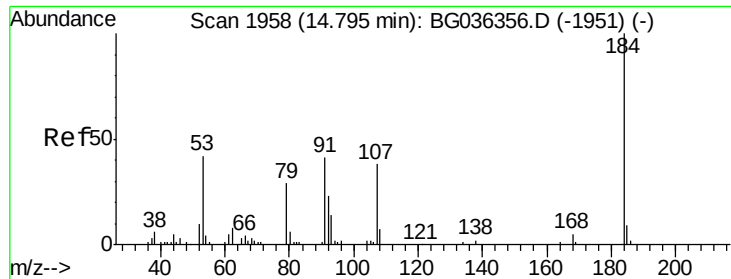


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

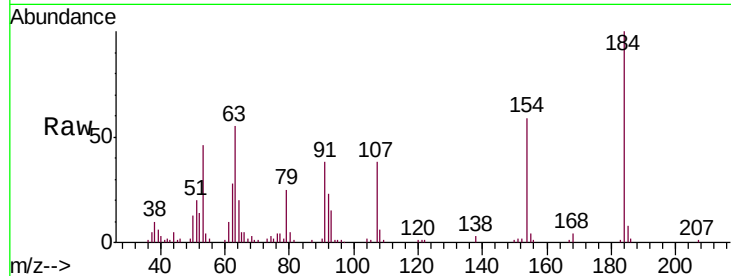




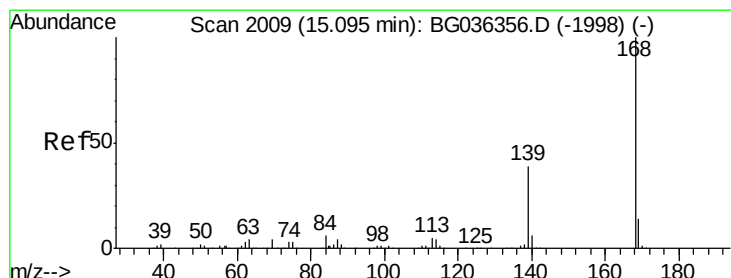
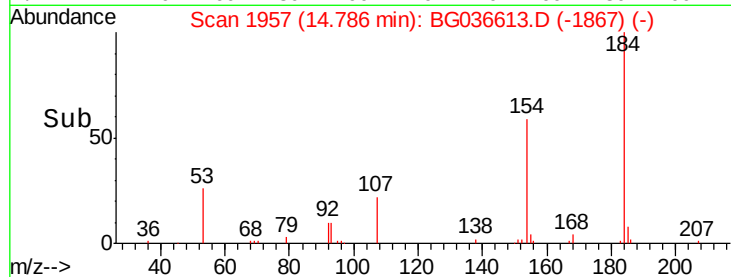
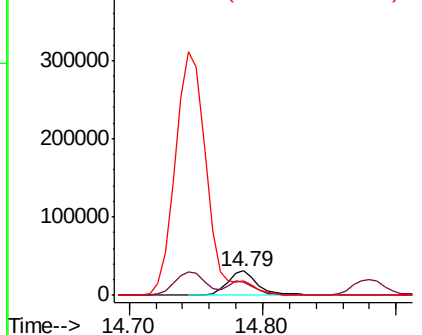
#53
2,4-Dinitrophenol
Concen: 36.008 ng
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 49941
Ion Ratio Lower Upper
184 100
63 54.9 47.3 70.9
154 58.9 51.1 76.7

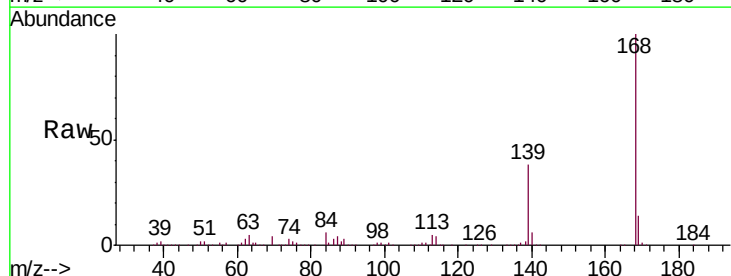


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 154.00 (153.70 to 154.70): E

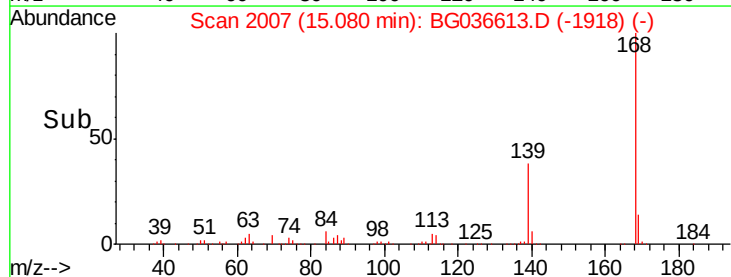
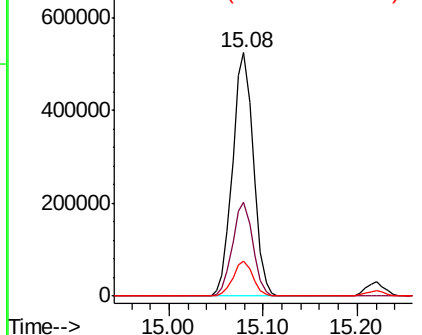


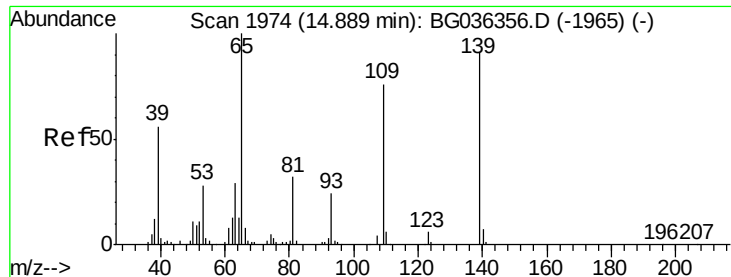
#54
Dibenzofuran
Concen: 37.201 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion:168 Resp: 805572
Ion Ratio Lower Upper
168 100
139 38.5 31.0 46.6
169 14.4 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

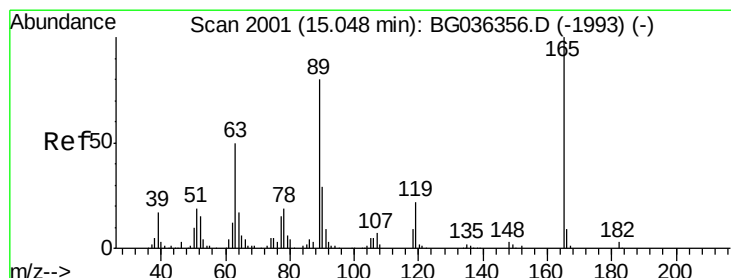
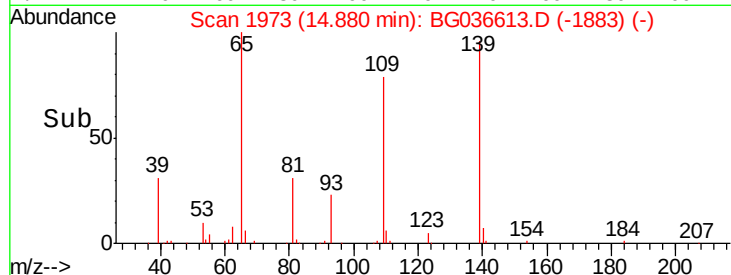
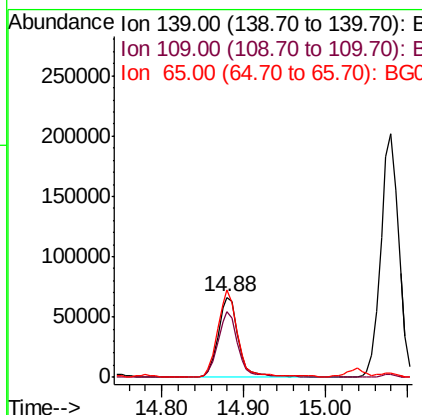
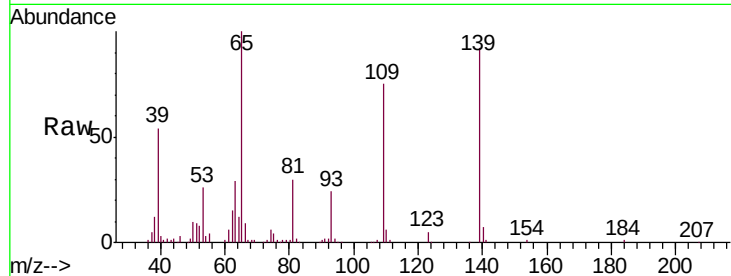




#55
4-Nitrophenol
Concen: 36.234 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

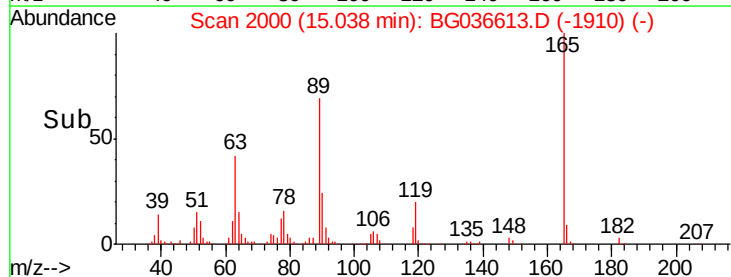
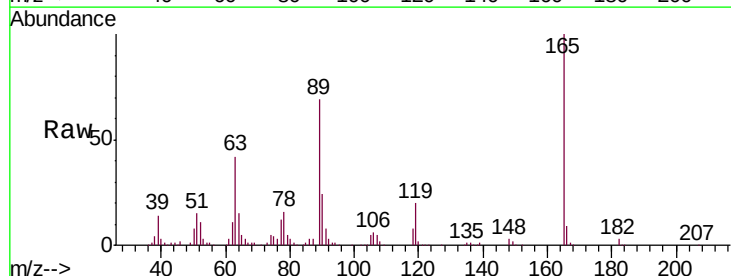
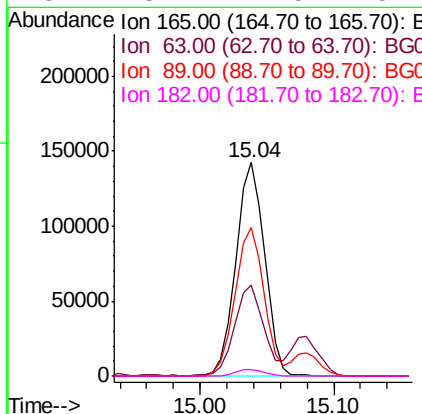
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

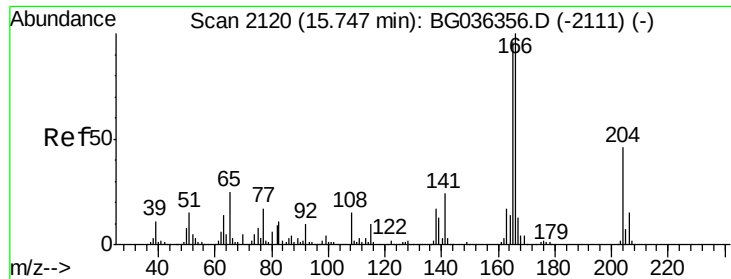
Tgt Ion	Ratio	Lower	Upper
139	100		
109	82.2	63.9	103.9
65	108.9	90.0	130.0



#56
2,4-Dinitrotoluene
Concen: 44.589 ng
RT: 15.04 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion	Ratio	Lower	Upper
165	100		
63	42.5	40.1	60.1
89	69.5	63.7	95.5
182	3.2	2.5	3.7





#57

Fluorene

Concen: 36.973 ng

RT: 15.73 min Scan# 2117

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampled :

SSTDCCC040

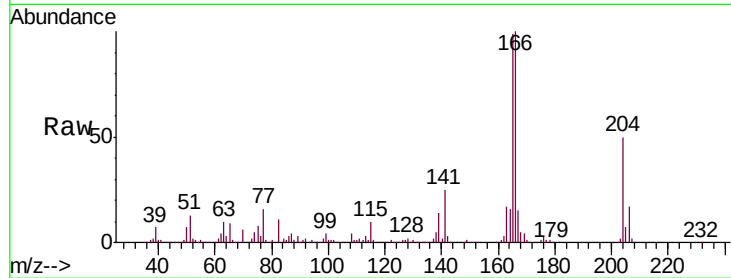
Tgt Ion:166 Resp: 598521

Ion Ratio Lower Upper

166 100

165 98.7 77.0 115.4

167 14.6 10.6 16.0

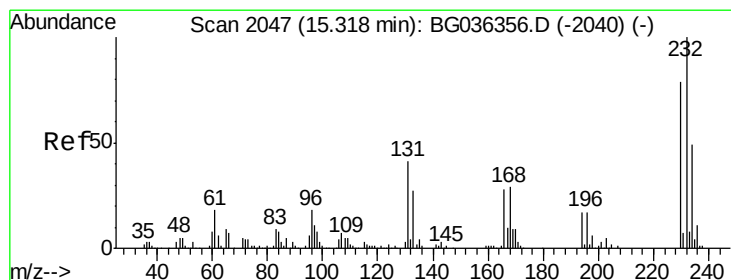
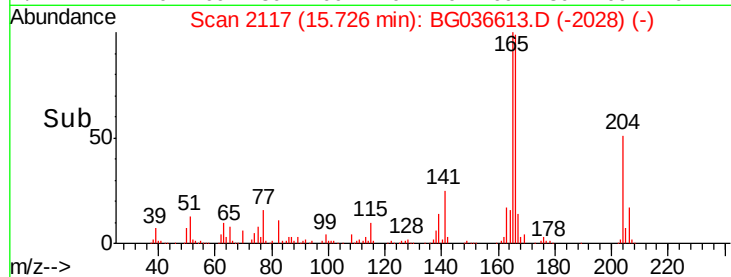
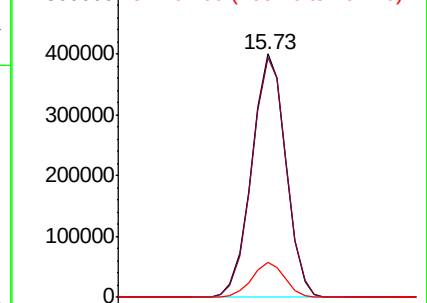


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 41.561 ng

RT: 15.30 min Scan# 2045

Delta R.T. 0.00 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Tgt Ion:232 Resp: 195655

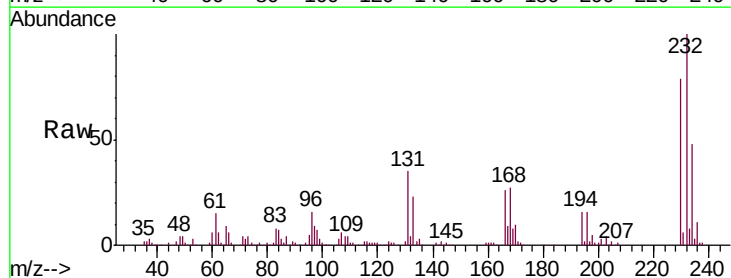
Ion Ratio Lower Upper

232 100

131 36.9 33.8 50.8

130 2.3 2.1 3.1

166 26.3 22.3 33.5



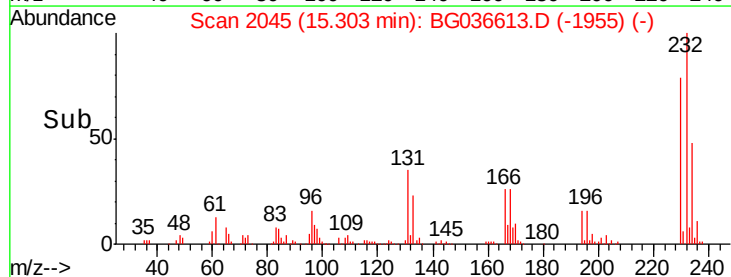
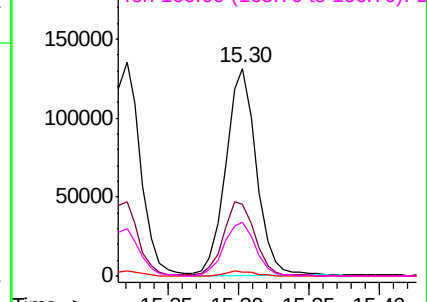
Abundance

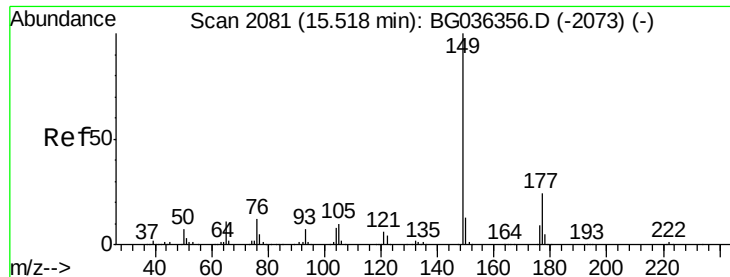
Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

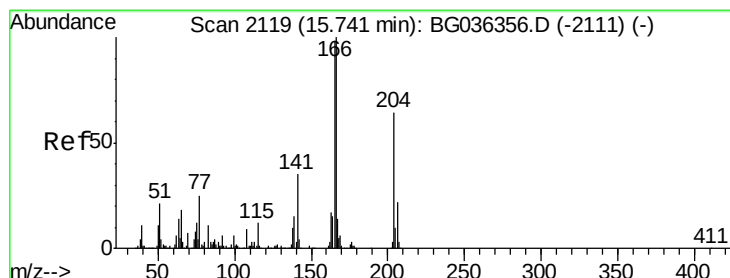
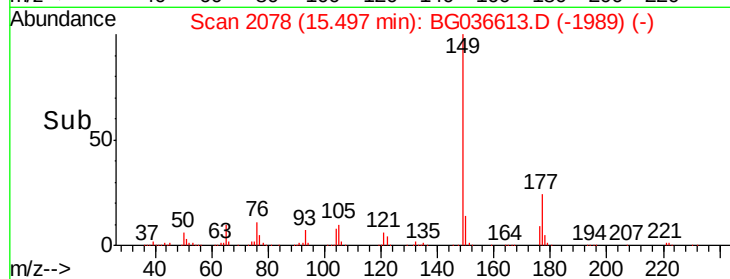
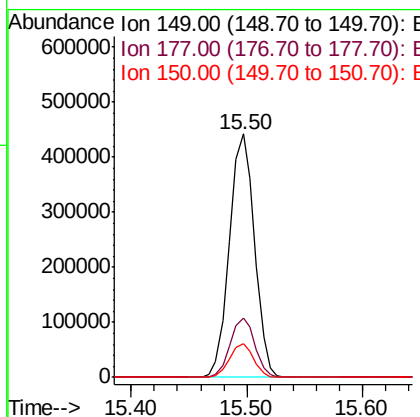
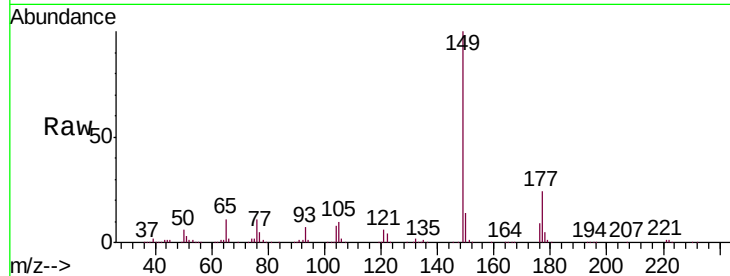




#59
Diethylphthalate
Concen: 36.984 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

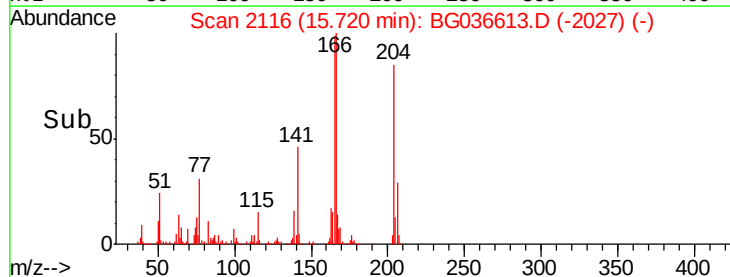
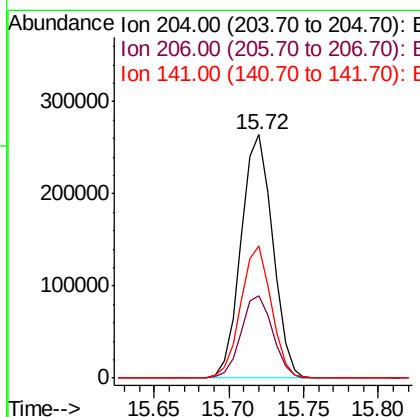
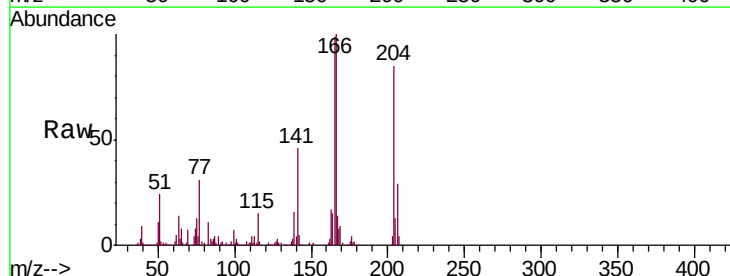
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

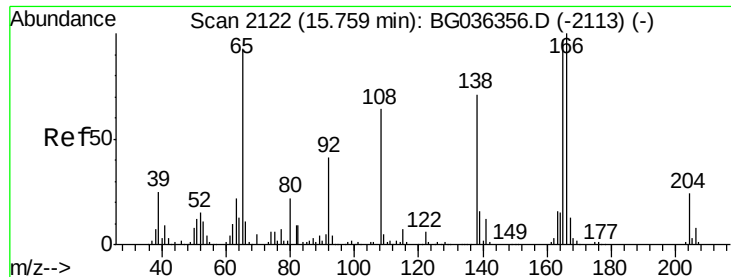
Tgt Ion:149 Resp: 663237
Ion Ratio Lower Upper
149 100
177 24.3 19.1 28.7
150 13.8 10.7 16.1



#60
4-Chlorophenyl-phenylether
Concen: 38.787 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion:204 Resp: 387712
Ion Ratio Lower Upper
204 100
206 34.0 27.0 40.4
141 54.1 43.8 65.6

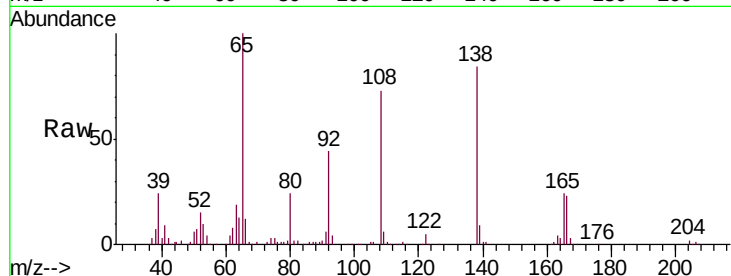




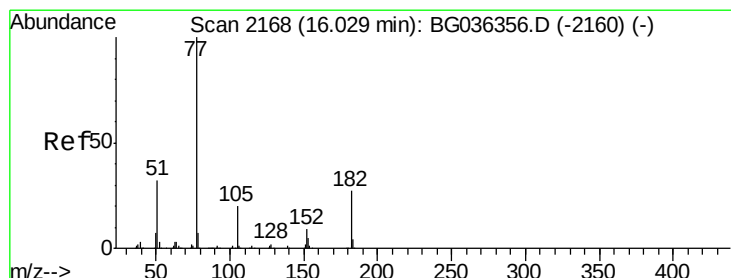
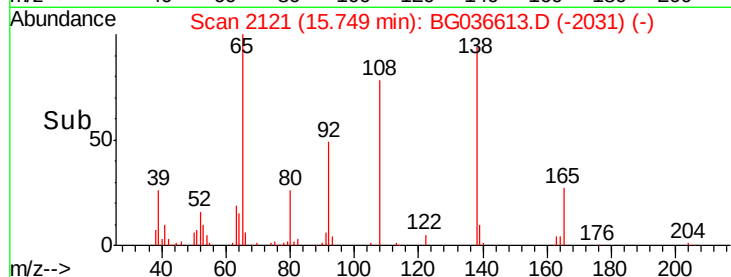
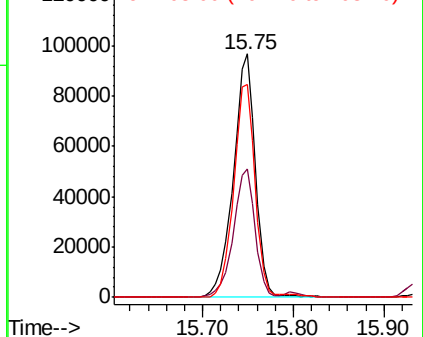
#61
4-Nitroaniline
Concen: 39.726 ng
RT: 15.75 min Scan# 2121
Delta R.T. 0.00 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 138 Resp: 164029
Ion Ratio Lower Upper
138 100
92 52.5 38.5 78.5
108 87.3 70.3 110.3

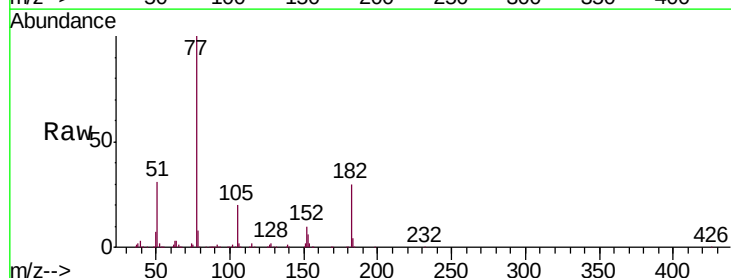


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E

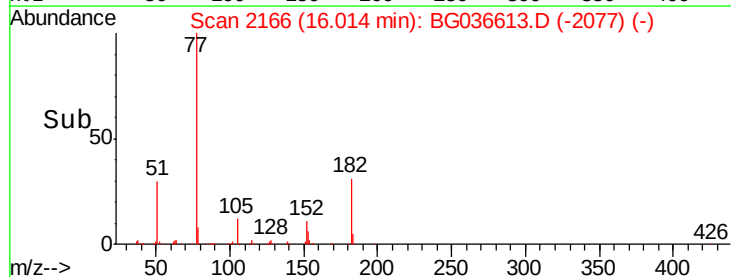
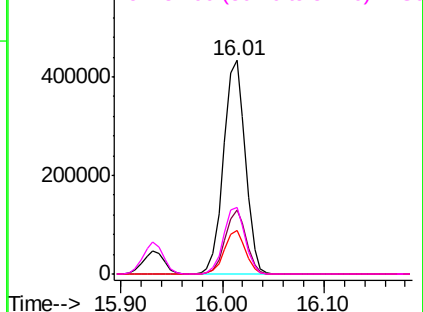


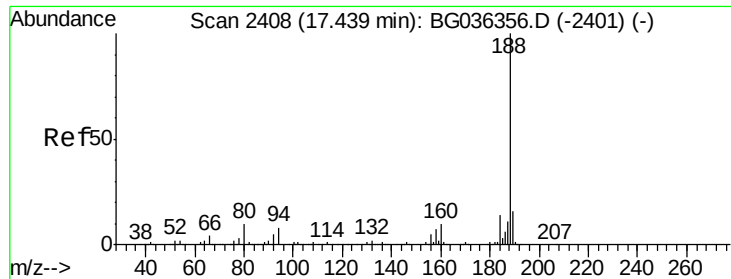
#62
Azobenzene
Concen: 35.263 ng
RT: 16.01 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion: 77 Resp: 643409
Ion Ratio Lower Upper
77 100
182 29.7 6.7 46.7
105 20.4 0.0 39.8
51 30.9 12.4 52.4



Abundance Ion 77.00 (76.70 to 77.70): BG
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BG

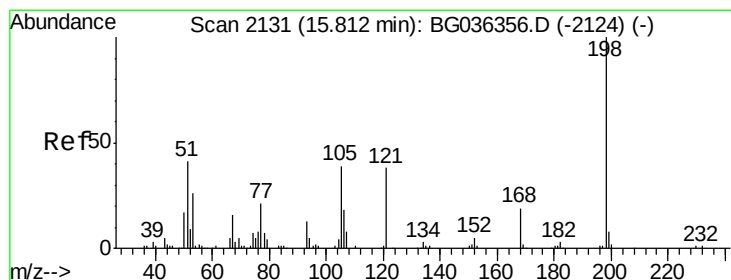
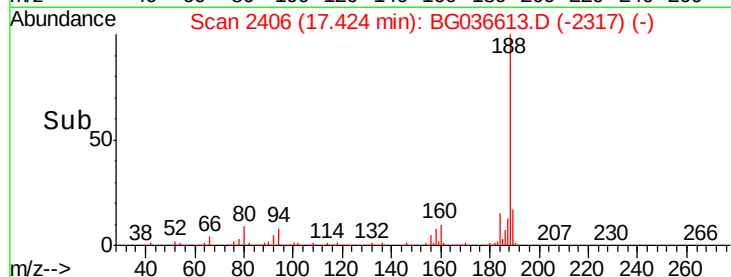
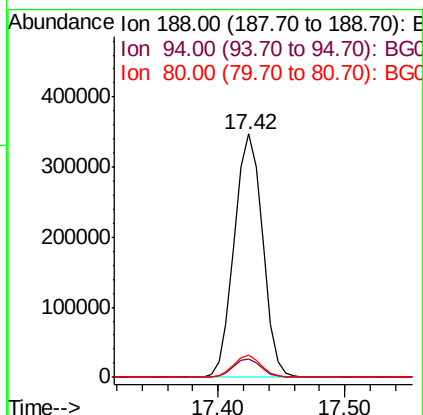
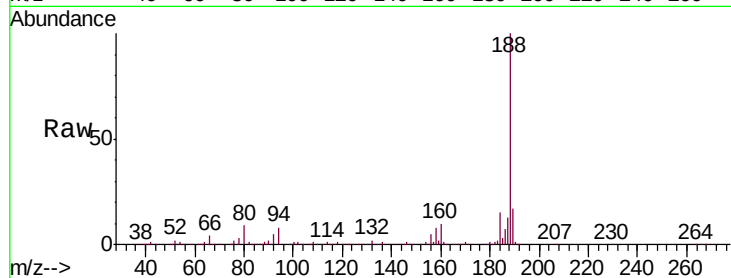




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2406
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

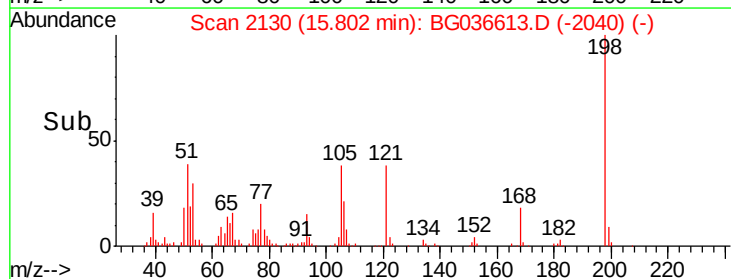
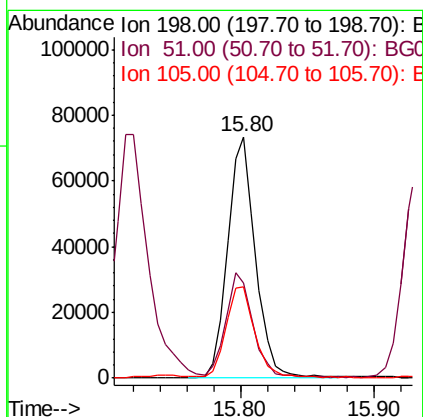
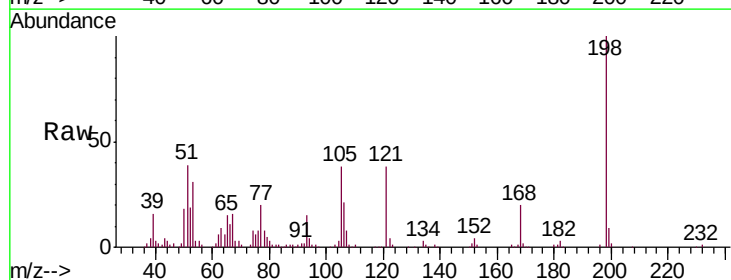
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

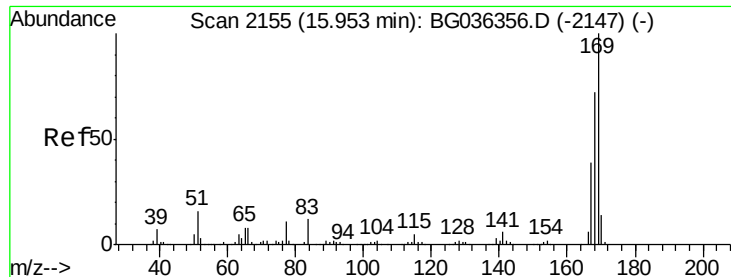
Tgt Ion:188 Resp: 537955
Ion Ratio Lower Upper
188 100
94 7.8 6.7 10.1
80 8.9 8.1 12.1



#64
4,6-Dinitro-2-methylphenol
Concen: 45.446 ng
RT: 15.80 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion:198 Resp: 107394
Ion Ratio Lower Upper
198 100
51 39.5 26.5 66.5
105 37.8 20.2 60.2

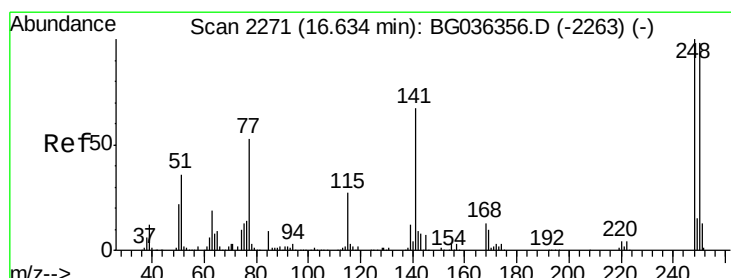
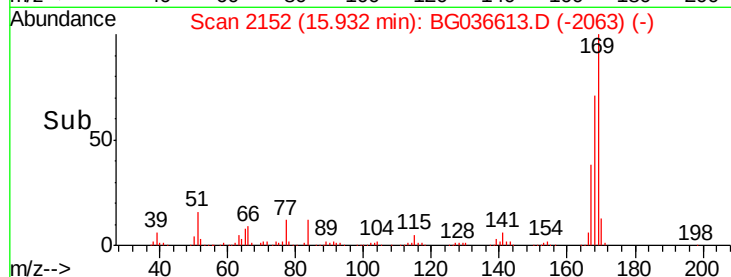
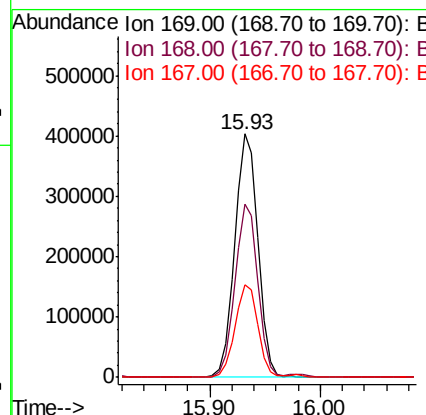
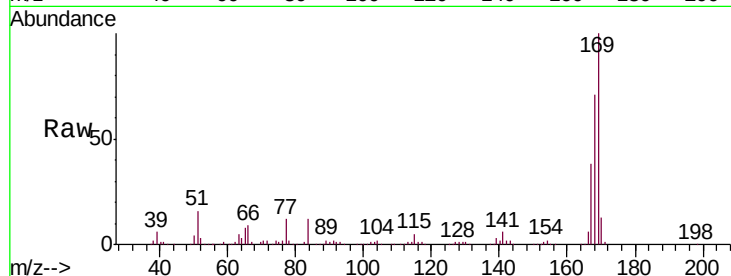




#65
 n-Nitrosodiphenylamine
 Concen: 37.114 ng
 RT: 15.93 min Scan# 2152
 Delta R.T. -0.01 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

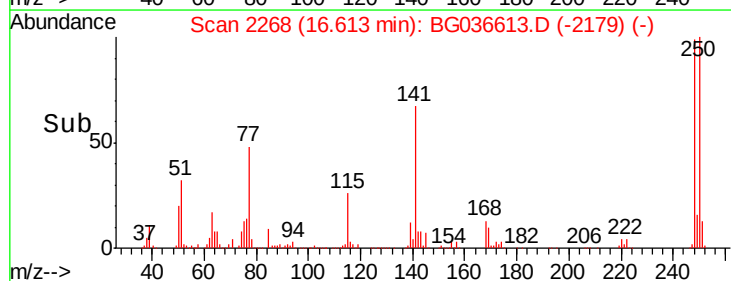
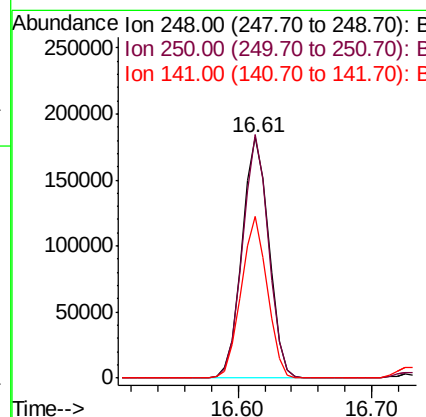
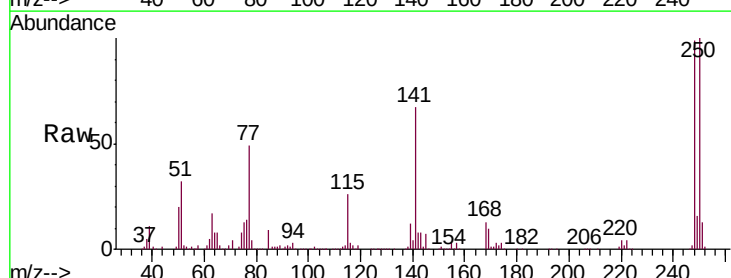
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

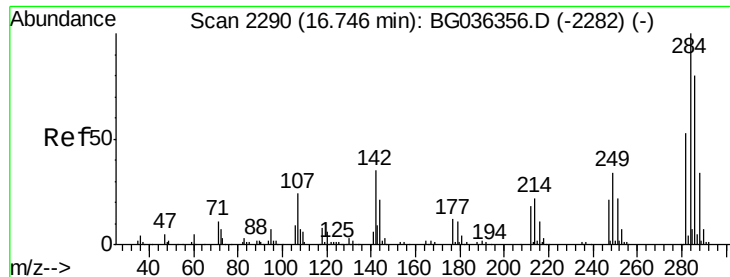
Tgt Ion:169 Resp: 593243
 Ion Ratio Lower Upper
 169 100
 168 71.4 57.6 86.4
 167 37.9 31.0 46.4



#66
 4-Bromophenyl-phenylether
 Concen: 40.244 ng
 RT: 16.61 min Scan# 2268
 Delta R.T. -0.01 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

Tgt Ion:248 Resp: 253471
 Ion Ratio Lower Upper
 248 100
 250 101.1 78.1 117.1
 141 67.3 53.7 80.5

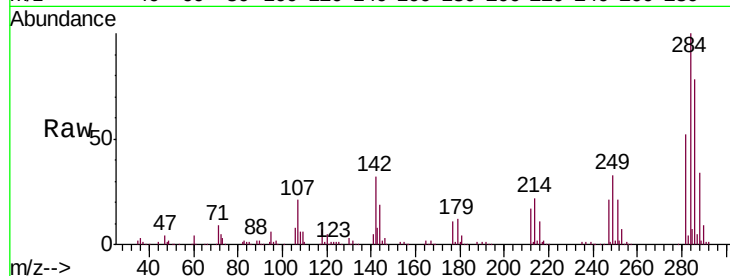




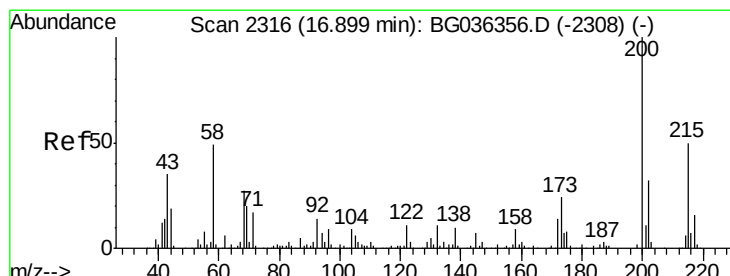
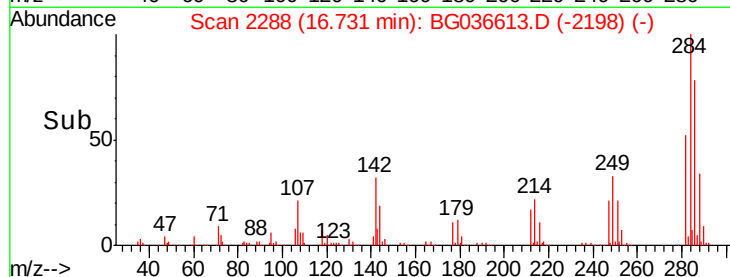
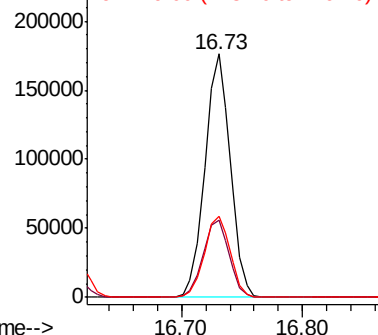
#67
Hexachlorobenzene
Concen: 39.947 ng
RT: 16.73 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 257268
Ion Ratio Lower Upper
284 100
142 31.9 27.8 41.6
249 33.3 27.4 41.2

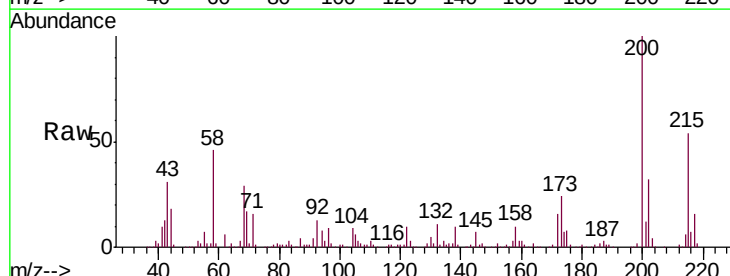


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

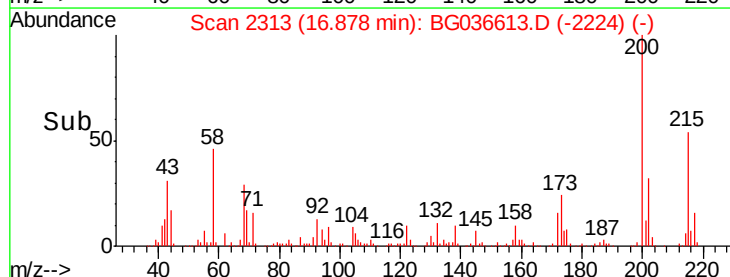
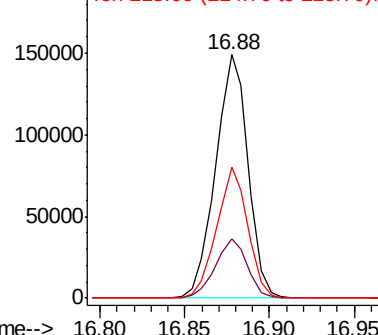


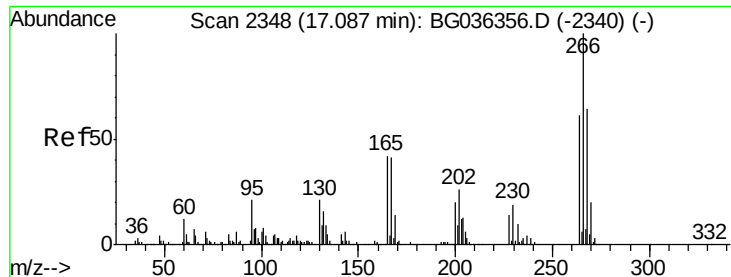
#68
Atrazine
Concen: 33.107 ng
RT: 16.88 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion:200 Resp: 198633
Ion Ratio Lower Upper
200 100
173 24.3 3.9 43.9
215 53.9 30.4 70.4



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





#69

Pentachlorophenol

Concen: 38.732 ng

RT: 17.07 min Scan# 2346

Delta R.T. 0.00 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

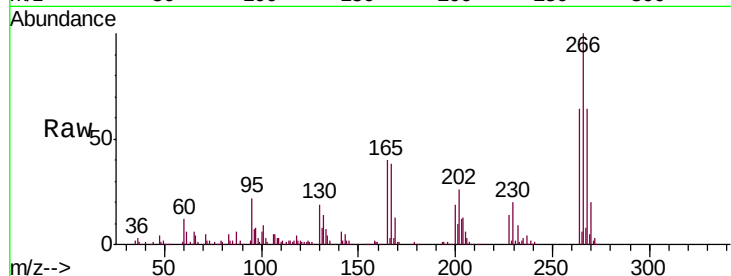
Tgt Ion:266 Resp: 169532

Ion Ratio Lower Upper

266 100

268 63.6 51.4 77.2

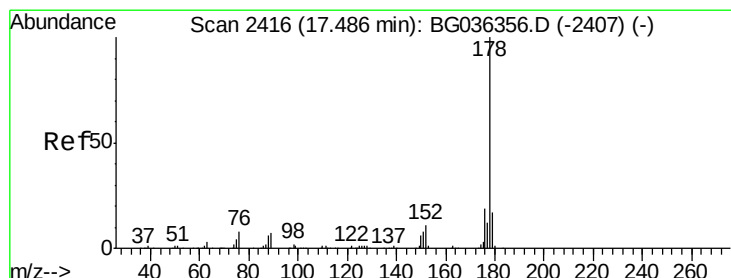
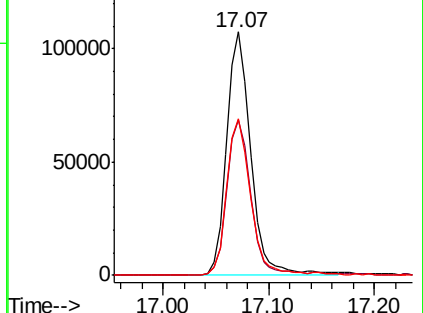
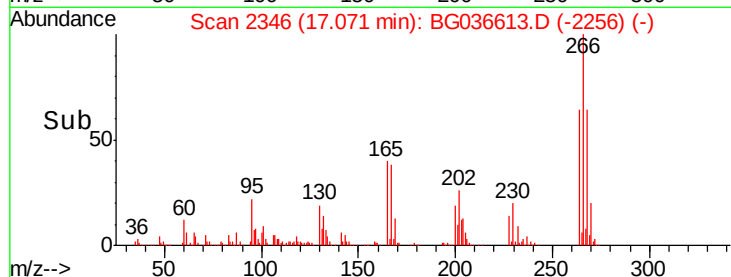
264 64.3 48.9 73.3



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 36.681 ng

RT: 17.47 min Scan# 2413

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

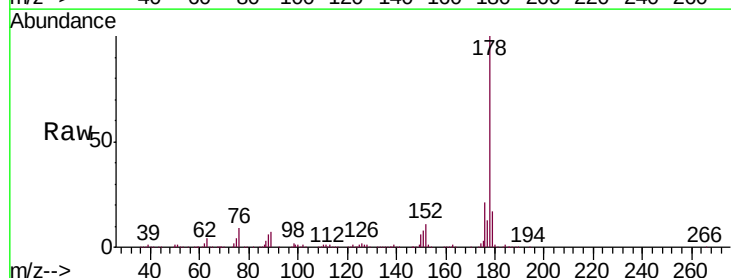
Tgt Ion:178 Resp: 1002674

Ion Ratio Lower Upper

178 100

176 20.8 15.4 23.2

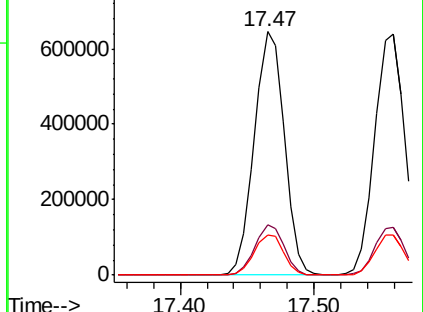
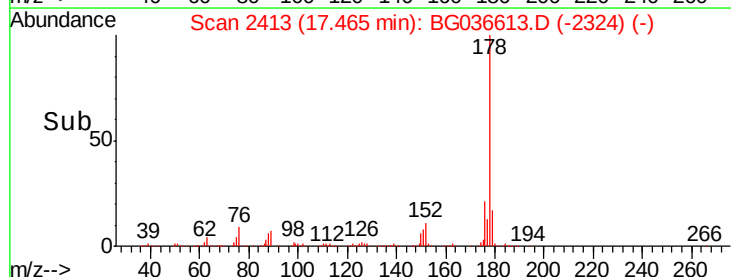
179 16.5 13.4 20.2

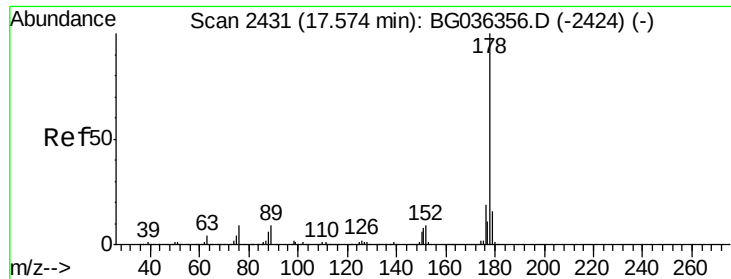


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

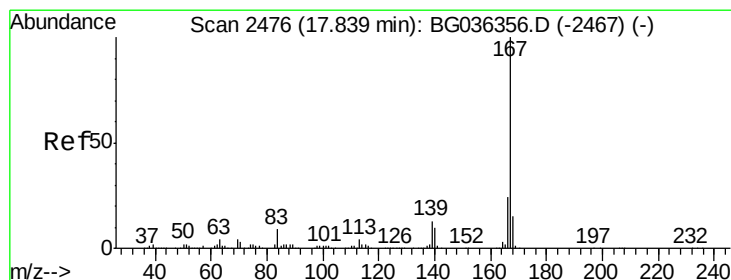
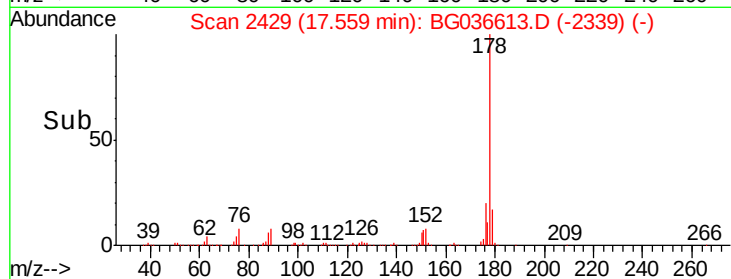
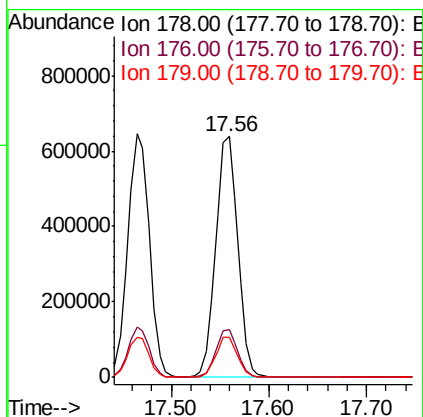
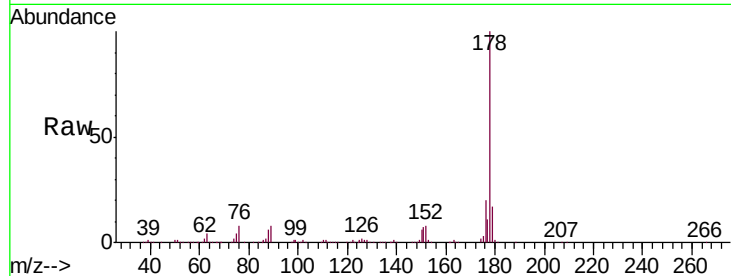




#71
 Anthracene
 Concen: 36.704 ng
 RT: 17.56 min Scan# 2429
 Delta R.T. 0.00 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

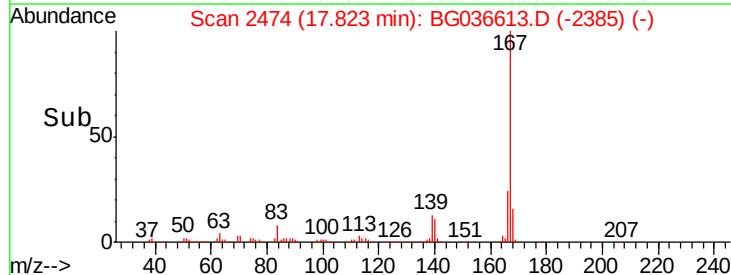
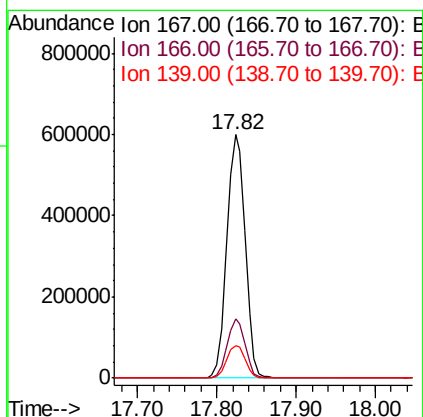
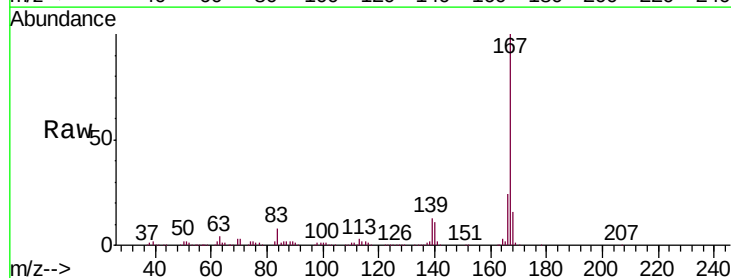
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

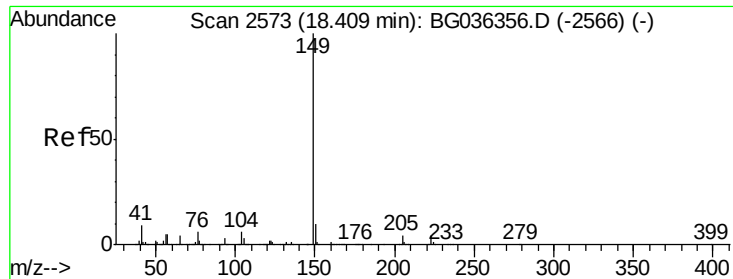
Tgt Ion:178 Resp: 1000128
 Ion Ratio Lower Upper
 178 100
 176 19.7 15.4 23.2
 179 16.7 13.0 19.4



#72
 Carbazole
 Concen: 35.274 ng
 RT: 17.82 min Scan# 2474
 Delta R.T. -0.01 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

Tgt Ion:167 Resp: 959890
 Ion Ratio Lower Upper
 167 100
 166 24.2 19.5 29.3
 139 13.4 10.7 16.1





#73

Di-n-butylphthalate

Concen: 34.958 ng

RT: 18.38 min Scan# 2569

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

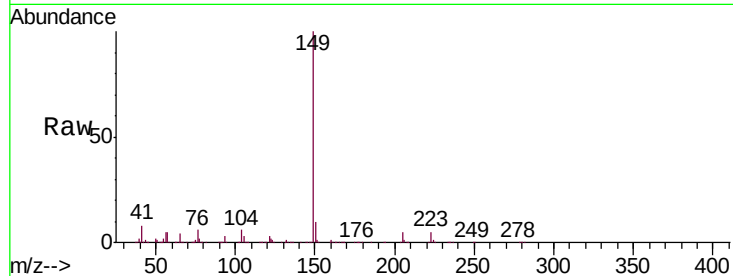
Tgt Ion:149 Resp: 1059315

Ion Ratio Lower Upper

149 100

150 10.2 8.1 12.1

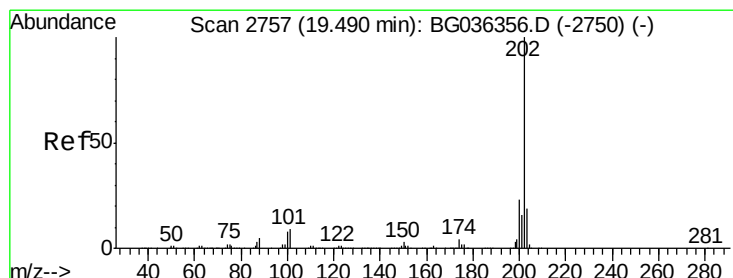
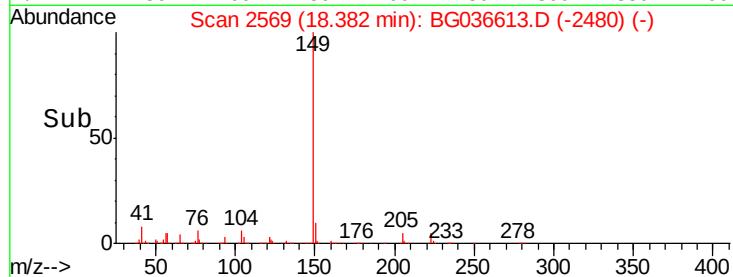
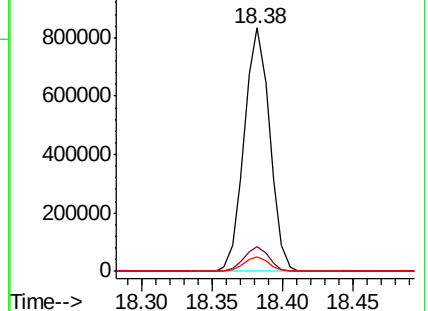
104 6.1 4.6 6.8



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: 35.564 ng

RT: 19.47 min Scan# 2754

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

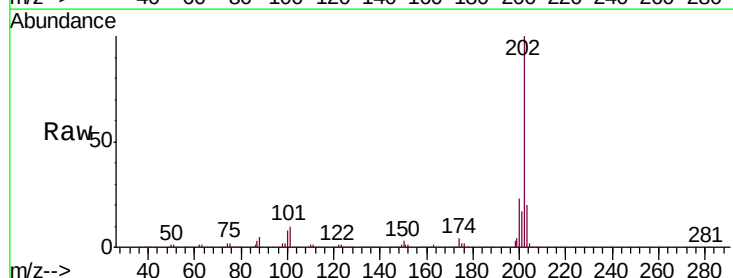
Tgt Ion:202 Resp: 1185257

Ion Ratio Lower Upper

202 100

101 9.8 0.0 29.4

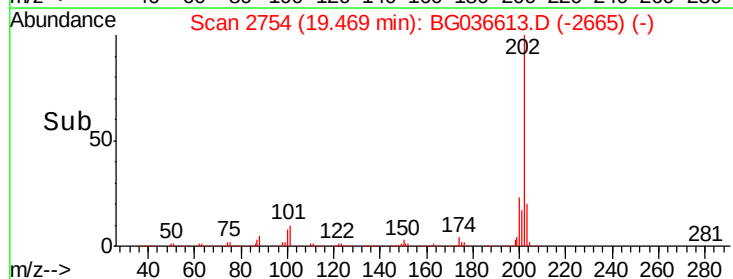
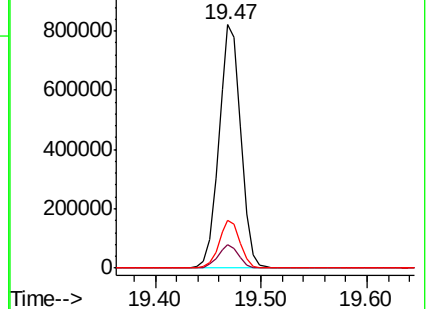
203 19.6 0.0 38.9

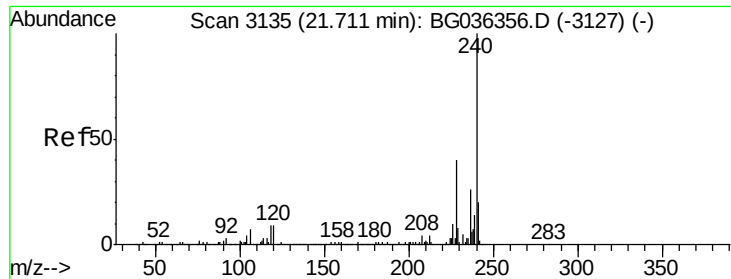


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

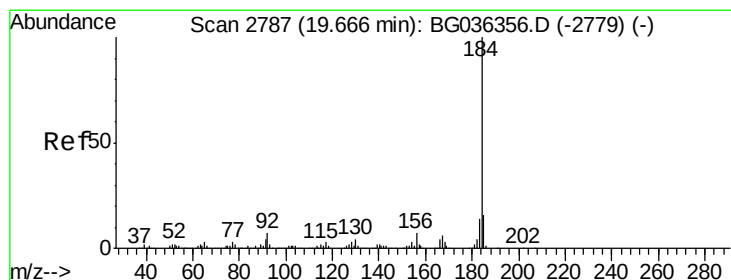
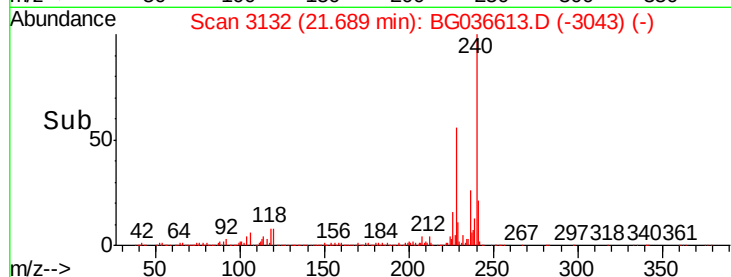
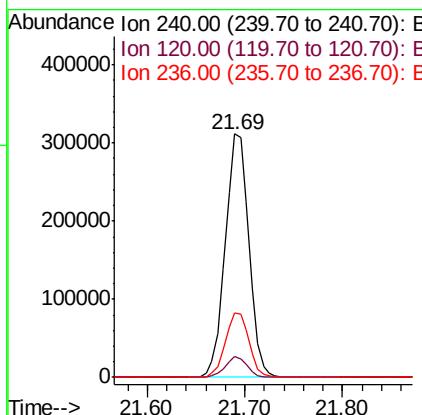
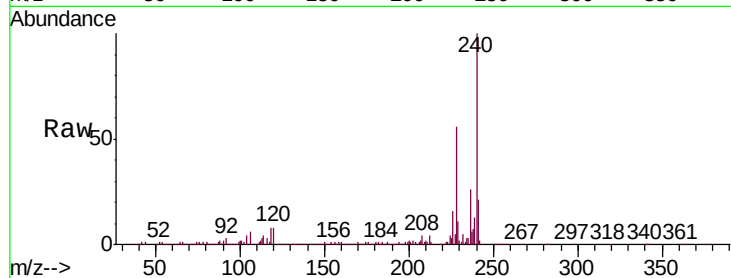




#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

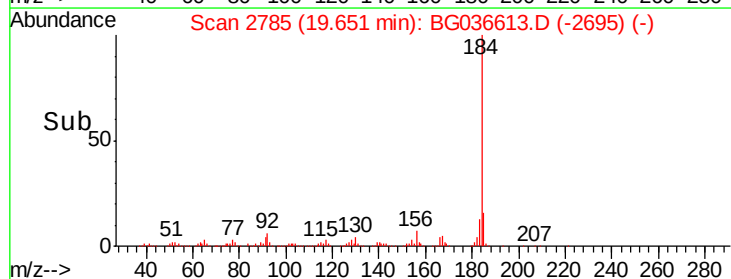
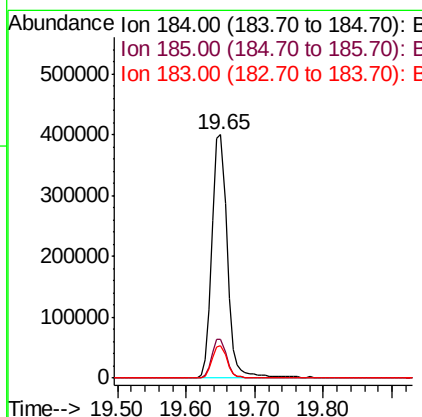
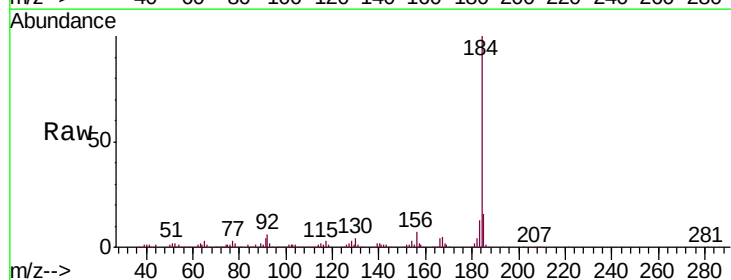
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

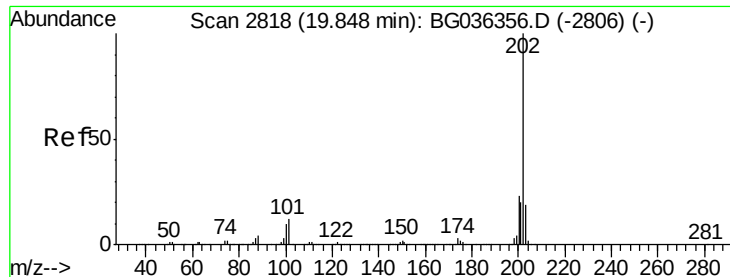
Tgt Ion	Ratio	Lower	Upper
240	100		
120	8.3	6.9	10.3
236	26.4	21.2	31.8



#76
Benzidine
Concen: 37.448 ng
RT: 19.65 min Scan# 2785
Delta R.T. 0.00 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion	Ratio	Lower	Upper
184	100		
185	16.0	12.6	18.8
183	13.4	10.9	16.3

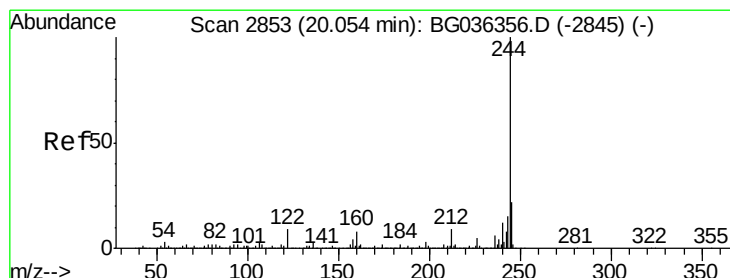
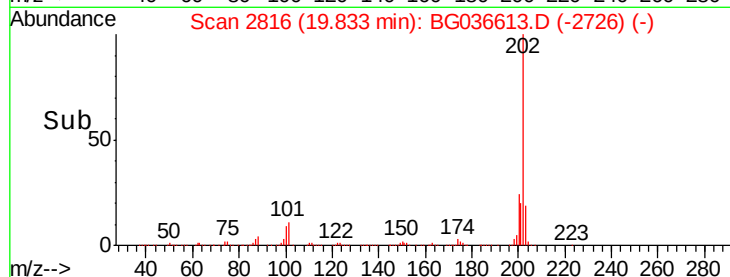
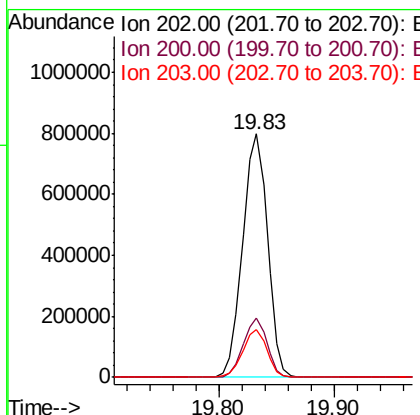
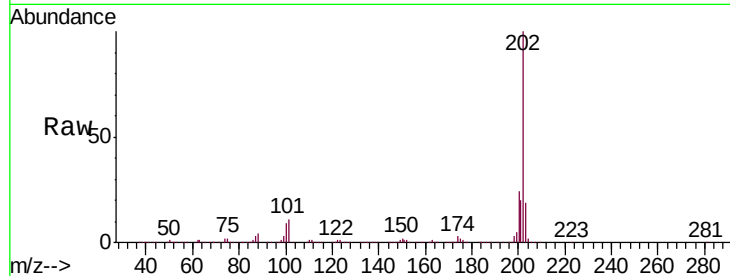




#77
 Pyrene
 Concen: 37.160 ng
 RT: 19.83 min Scan# 2816
 Delta R.T. 0.00 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

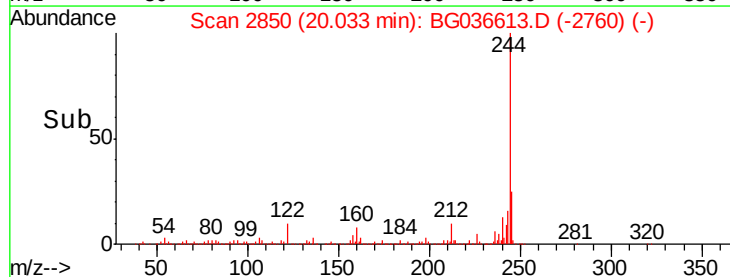
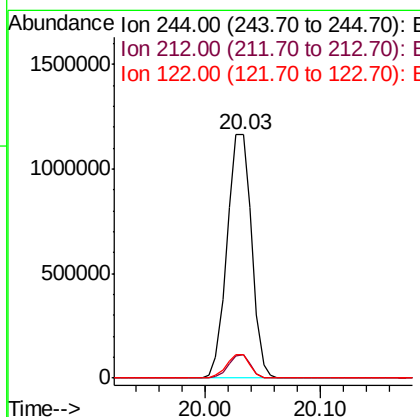
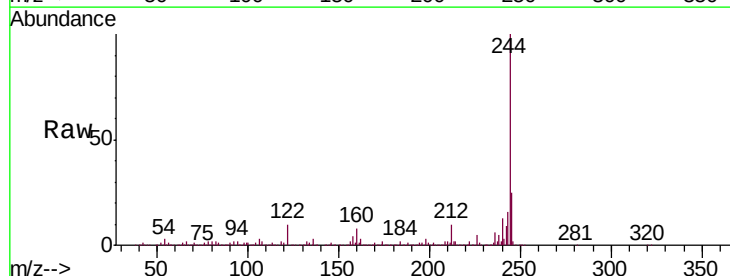
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

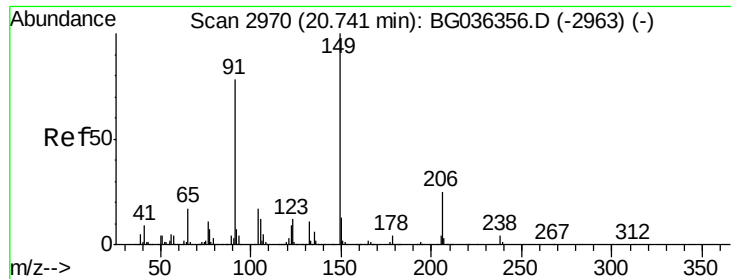
Tgt Ion:202 Resp: 1195341
 Ion Ratio Lower Upper
 202 100
 200 24.3 18.3 27.5
 203 19.4 15.1 22.7



#78
 Terphenyl-d14
 Concen: 76.381 ng
 RT: 20.03 min Scan# 2850
 Delta R.T. 0.00 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

Tgt Ion:244 Resp: 1709403
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.0 10.6
 122 9.6 7.1 10.7

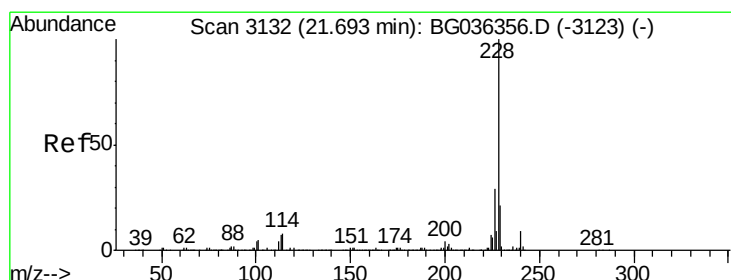
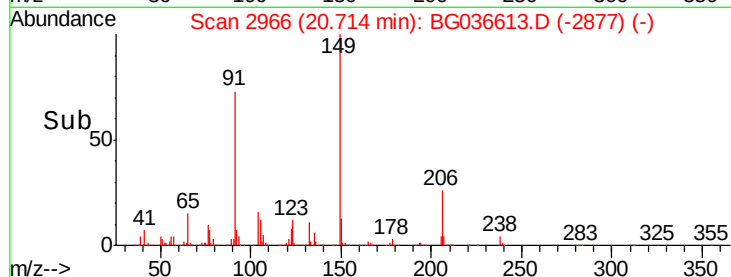
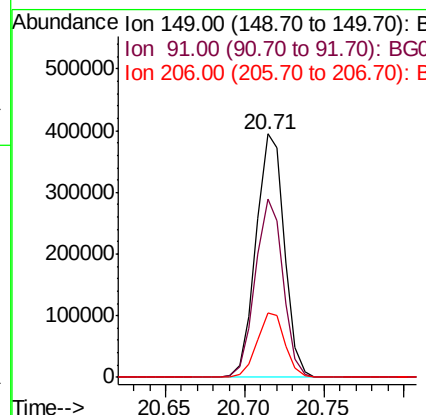
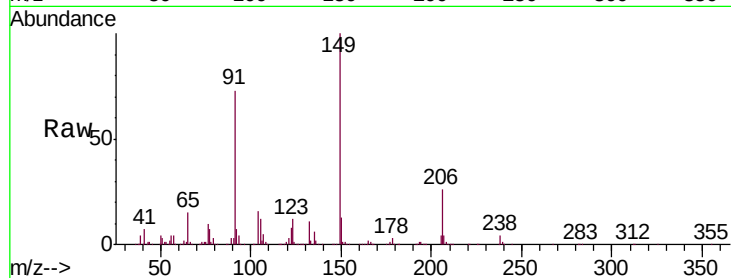




#79
Butylbenzylphthalate
Concen: 38.309 ng
RT: 20.71 min Scan# 2966
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

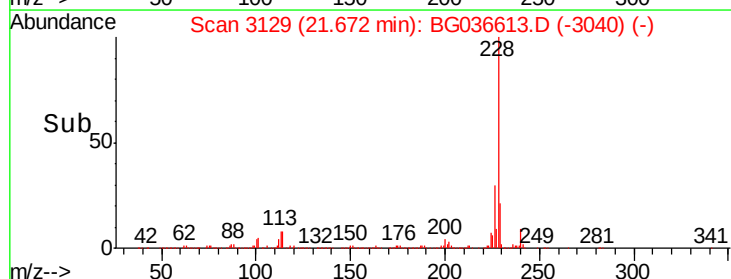
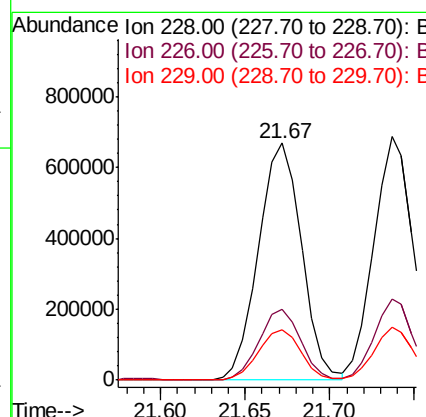
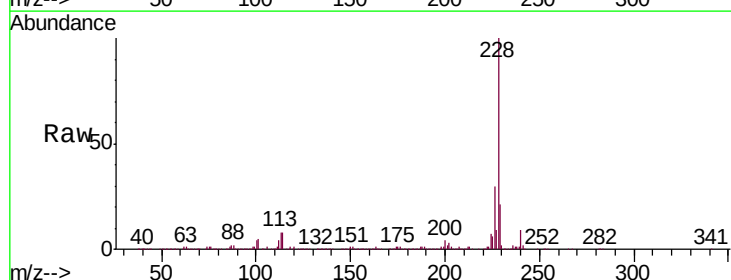
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

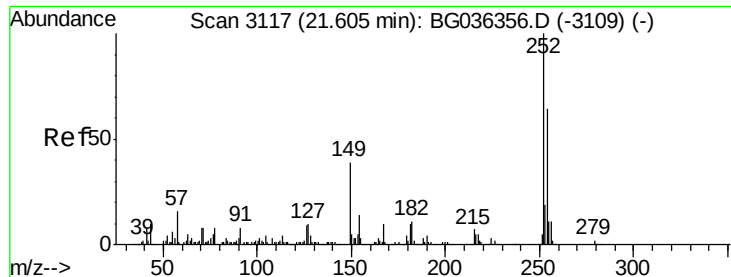
Tgt Ion:149 Resp: 490415
Ion Ratio Lower Upper
149 100
91 73.2 62.0 93.0
206 26.5 19.6 29.4



#80
Benzo(a)anthracene
Concen: 37.478 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion:228 Resp: 1187672
Ion Ratio Lower Upper
228 100
226 30.0 23.4 35.2
229 21.4 17.1 25.7

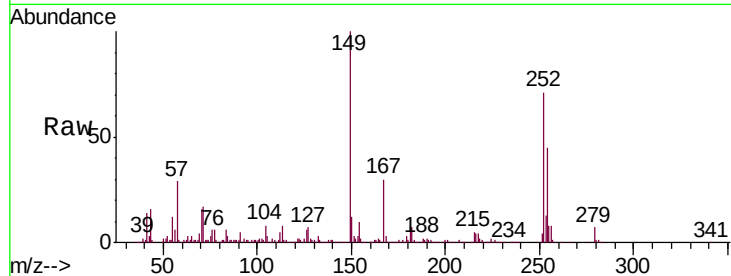




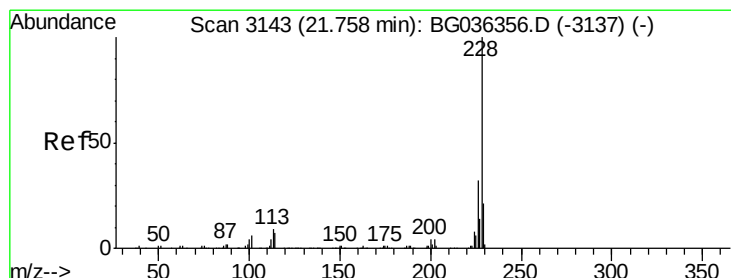
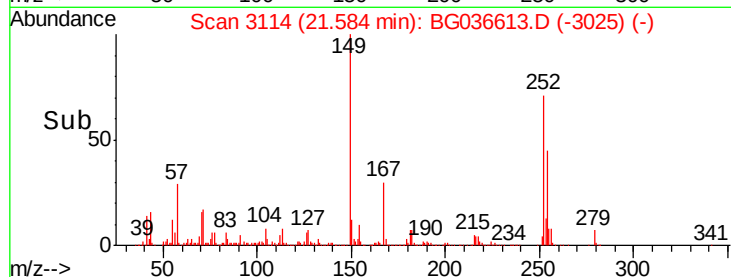
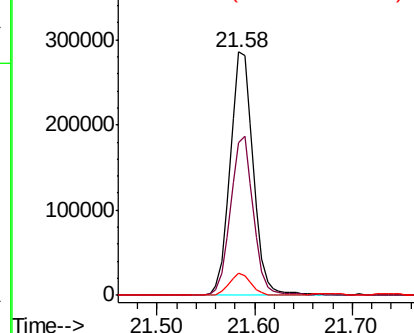
#81
 3,3'-Dichlorobenzidine
 Concen: 37.237 ng
 RT: 21.58 min Scan# 3114
 Delta R.T. -0.01 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 252 Resp: 470292
 Ion Ratio Lower Upper
 252 100
 254 63.0 51.0 76.4
 126 9.1 7.4 11.0

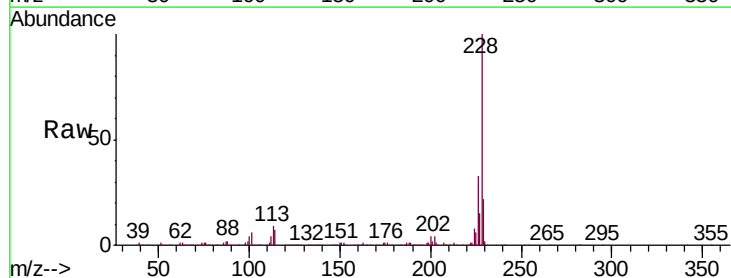


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

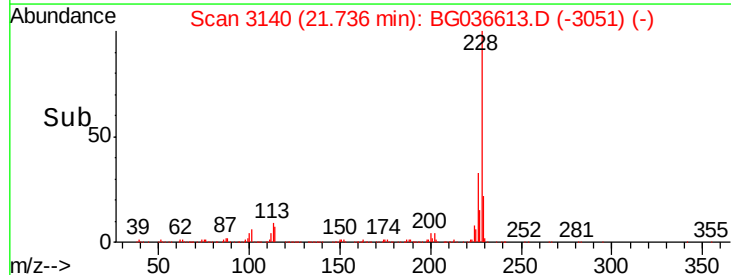
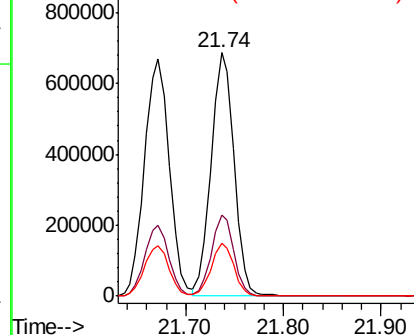


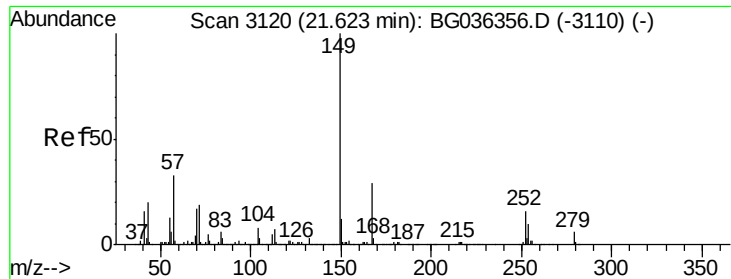
#82
 Chrysene
 Concen: 37.152 ng
 RT: 21.74 min Scan# 3140
 Delta R.T. -0.01 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

Tgt Ion: 228 Resp: 1115972
 Ion Ratio Lower Upper
 228 100
 226 33.1 25.5 38.3
 229 21.6 16.9 25.3



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

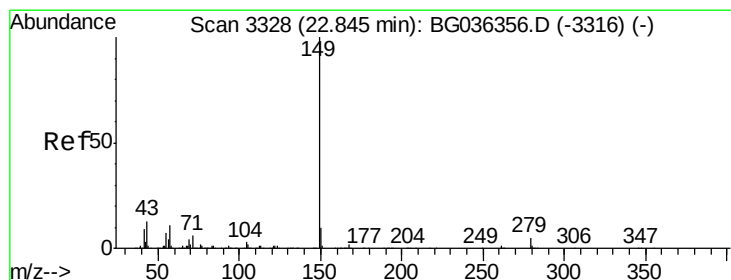
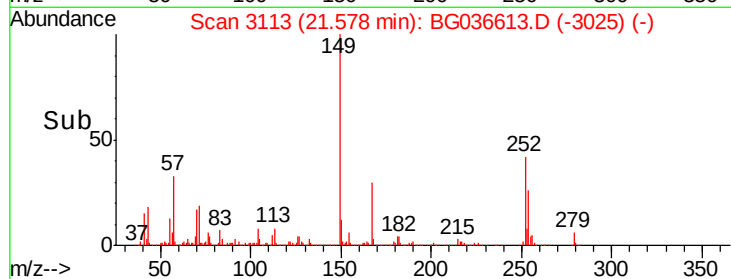
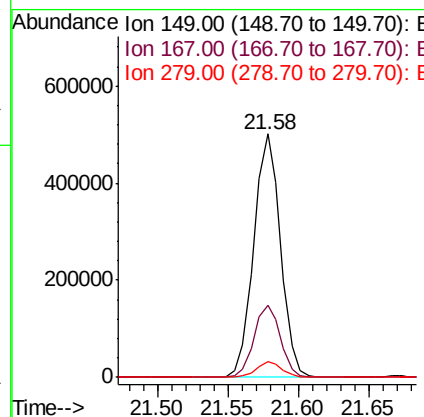
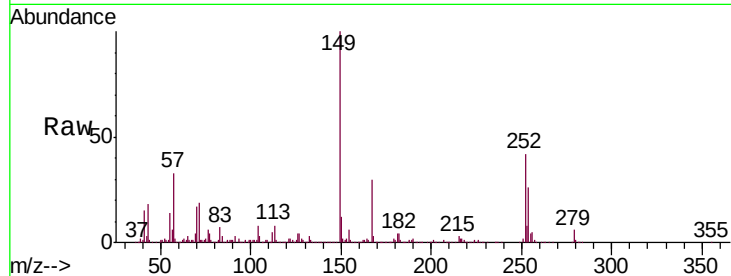




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 37.172 ng
 RT: 21.58 min Scan# 3113
 Delta R.T. -0.01 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

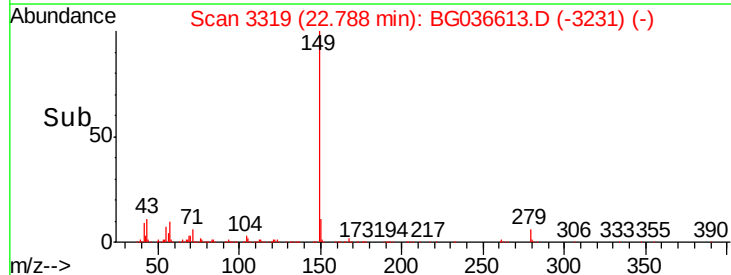
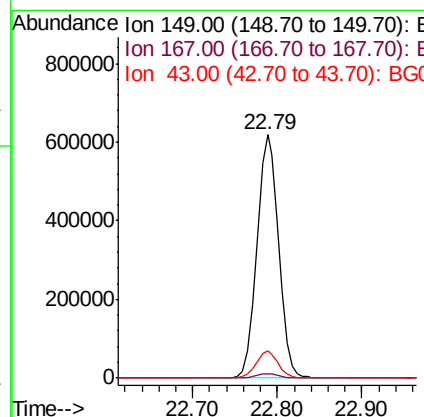
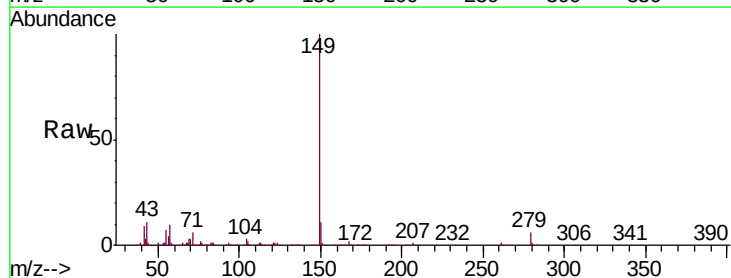
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

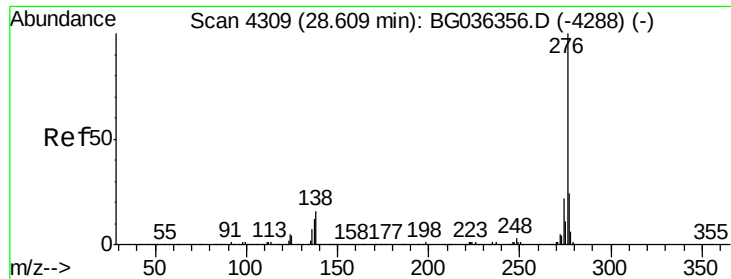
Tgt Ion:149 Resp: 665907
 Ion Ratio Lower Upper
 149 100
 167 29.9 23.4 35.0
 279 6.4 4.6 7.0



#84
 Di-n-octyl phthalate
 Concen: 37.259 ng
 RT: 22.79 min Scan# 3319
 Delta R.T. -0.01 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

Tgt Ion:149 Resp: 1114847
 Ion Ratio Lower Upper
 149 100
 167 1.8 1.3 1.9
 43 11.2 10.0 15.0

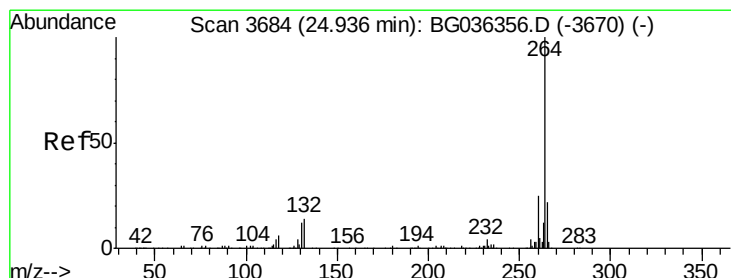
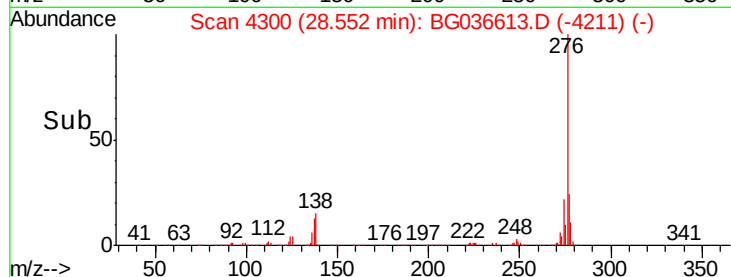
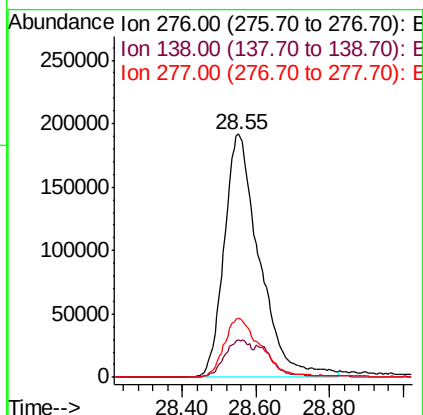
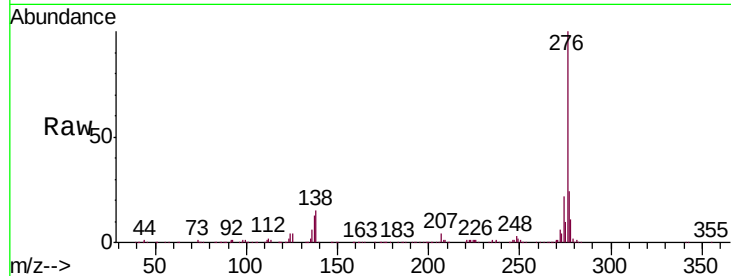




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 36.676 ng
 RT: 28.55 min Scan# 4300
 Delta R.T. -0.01 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

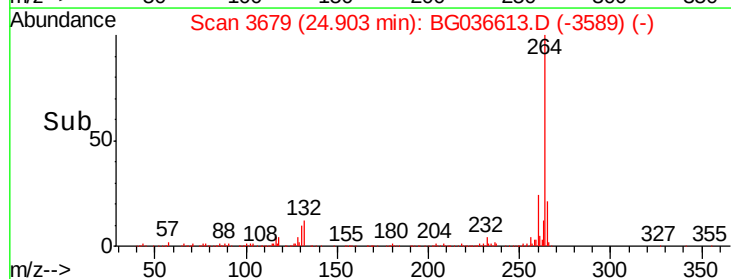
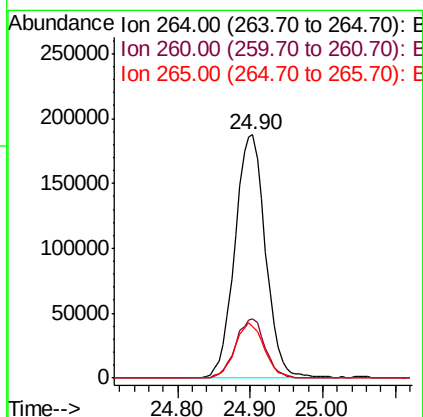
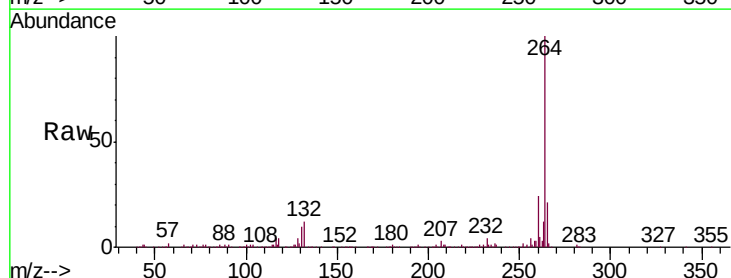
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

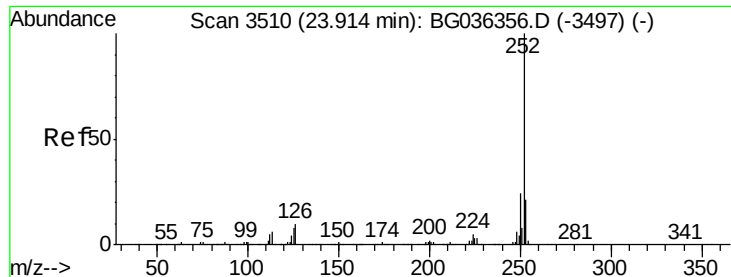
Tgt Ion:276 Resp: 1279554
 Ion Ratio Lower Upper
 276 100
 138 11.5 10.6 15.8
 277 25.1 20.6 30.8



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.90 min Scan# 3679
 Delta R.T. 0.00 min
 Lab File: BG036613.D
 Acq: 8 Sep 2018 2:07

Tgt Ion:264 Resp: 549676
 Ion Ratio Lower Upper
 264 100
 260 24.3 19.6 29.4
 265 21.2 17.4 26.0

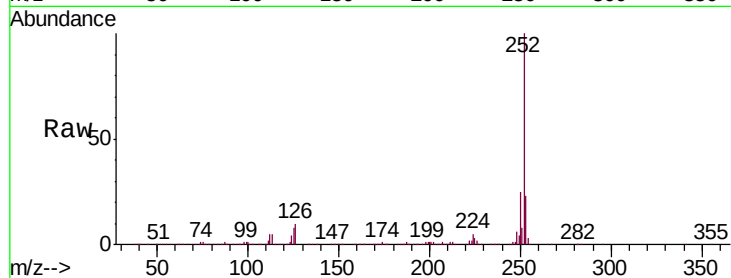




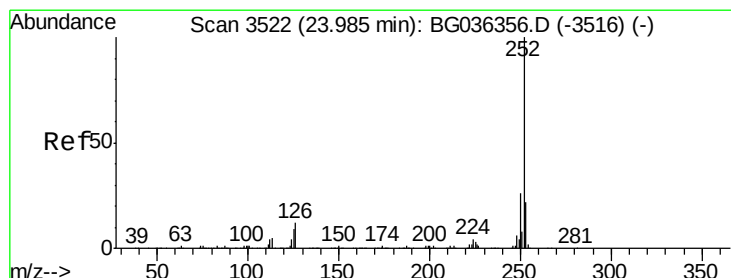
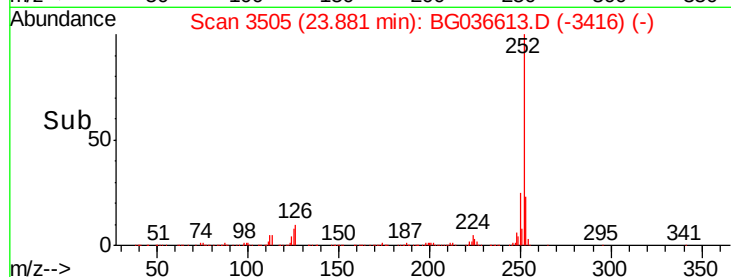
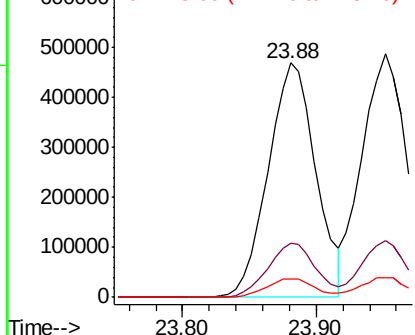
#87
Benzo(b)fluoranthene
Concen: 38.041 ng
RT: 23.88 min Scan# 3505
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1161160
Ion Ratio Lower Upper
252 100
253 23.1 17.1 25.7
125 8.1 6.6 10.0

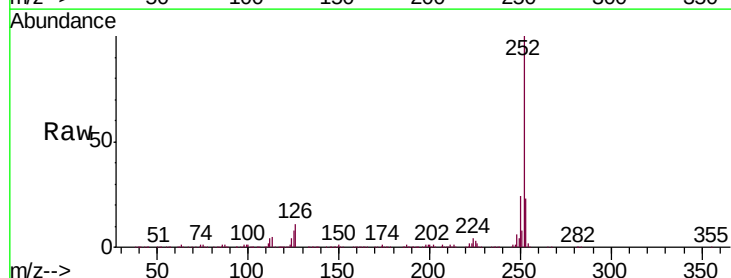


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

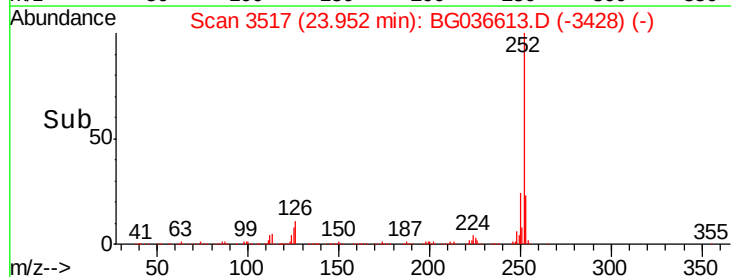
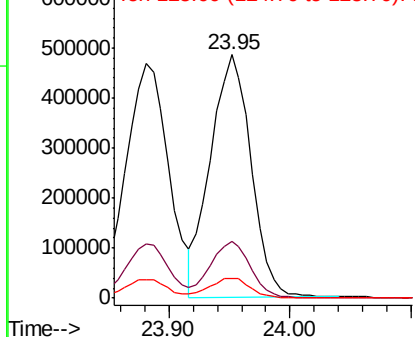


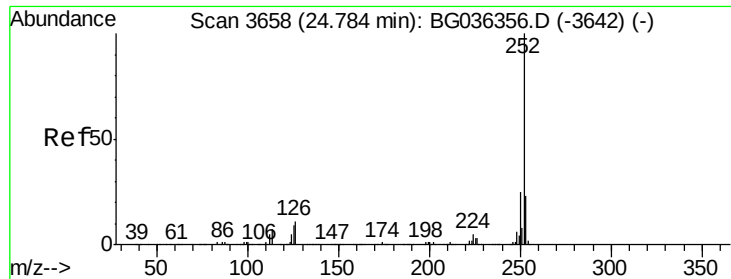
#88
Benzo(k)fluoranthene
Concen: 37.882 ng
RT: 23.95 min Scan# 3517
Delta R.T. -0.01 min
Lab File: BG036613.D
Acq: 8 Sep 2018 2:07

Tgt Ion:252 Resp: 1129641
Ion Ratio Lower Upper
252 100
253 23.2 18.0 27.0
125 7.9 7.0 10.6



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





#89

Benzo(a)pyrene

Concen: 38.097 ng

RT: 24.75 min Scan# 3653

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

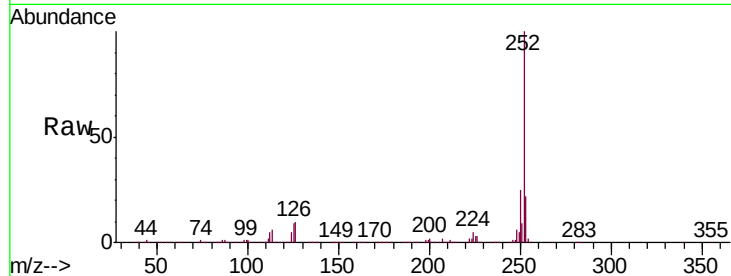
Tgt Ion:252 Resp: 1117436

Ion Ratio Lower Upper

252 100

253 22.2 18.2 27.2

125 8.8 7.3 10.9

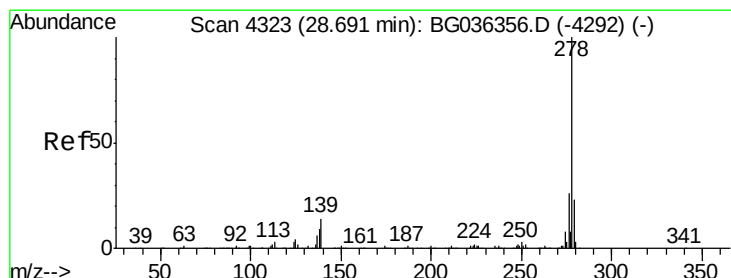
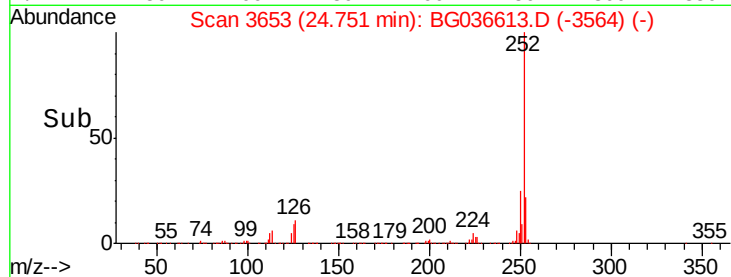
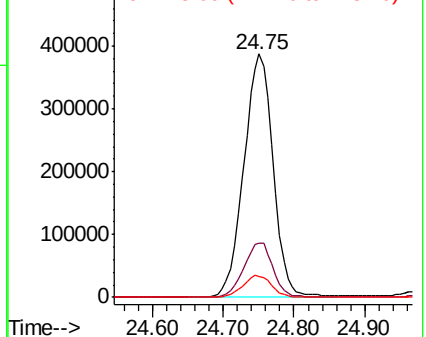


Abundance

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: 34.965 ng

RT: 28.62 min Scan# 4311

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

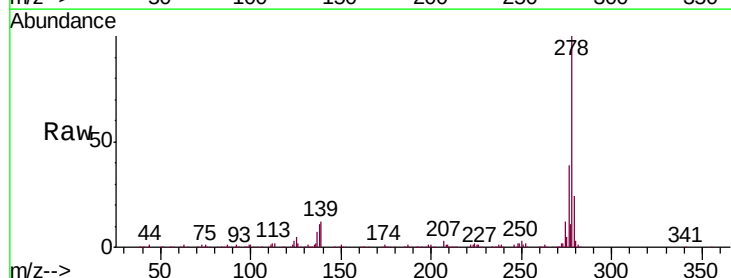
Tgt Ion:278 Resp: 990062

Ion Ratio Lower Upper

278 100

139 11.9 11.0 16.4

279 23.9 18.7 28.1

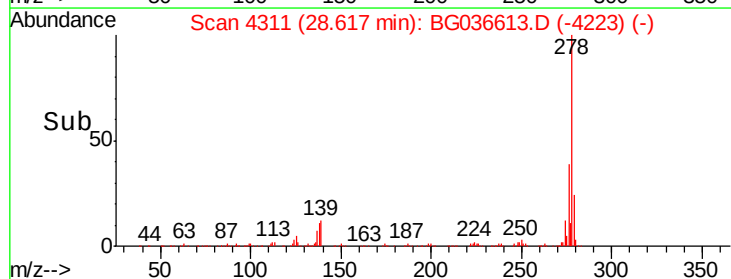
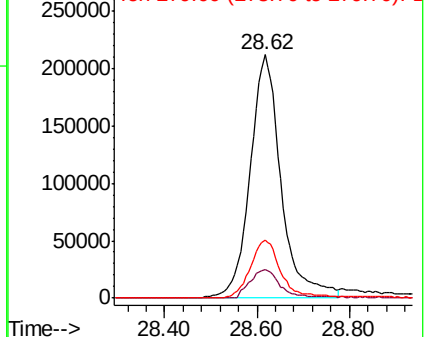


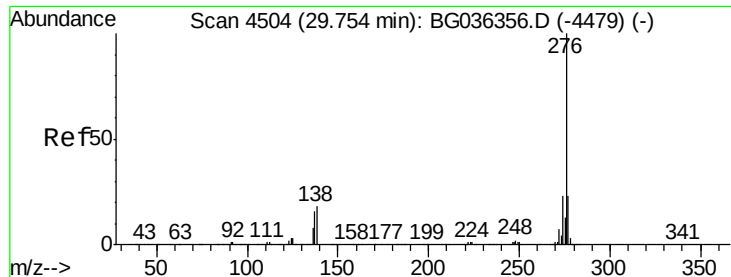
Abundance

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(g,h,i)perylene

Concen: 35.341 ng

RT: 29.69 min Scan# 4494

Delta R.T. -0.01 min

Lab File: BG036613.D

Acq: 8 Sep 2018 2:07

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

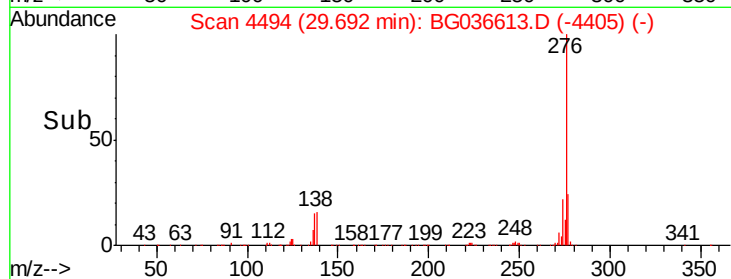
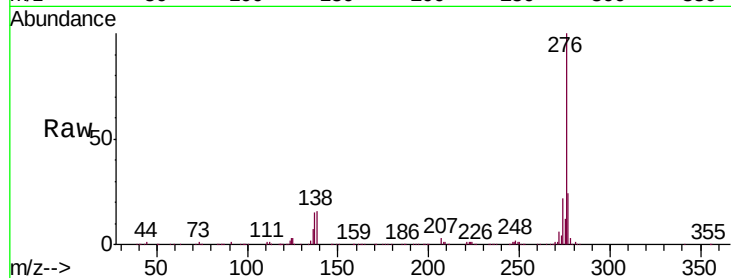
Tgt Ion:276 Resp: 1005634

Ion Ratio Lower Upper

276 100

277 23.8 18.4 27.6

138 15.7 14.6 22.0



Abundance Ion 276.00 (275.70 to 276.70): E

250000 Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

200000

150000

100000

50000

0

29.40 29.60 29.80

Time-->