

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062918\
 Data File : BG035514.D
 Acq On : 29 Jun 2018 14:55
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jun 29 18:10:08 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 08 17:16:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	32328	20.00	ng	0.00
21) Naphthalene-d8	10.87	136	136157	20.00	ng	-0.02
38) Acenaphthene-d10	14.68	164	107077	20.00	ng	-0.02
63) Phenanthrene-d10	17.42	188	288910	20.00	ng	-0.02
75) Chrysene-d12	21.70	240	300762	20.00	ng	-0.02
86) Perylene-d12	24.92	264	299871	20.00	ng	-0.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.64	112	151054	78.85	ng	0.00
7) Phenol-d6	7.23	99	236267	83.57	ng	0.00
23) Nitrobenzene-d5	9.22	82	262515	91.65	ng	-0.02
41) 2,4,6-Tribromophenol	16.17	330	134741	98.30	ng	0.00
44) 2-Fluorobiphenyl	13.31	172	648872	78.78	ng	-0.02
78) Terphenyl-d14	20.03	244	1135845	79.11	ng	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.56	88	34147	37.361	ng	# 70
3) Pyridine	3.95	79	99924	40.520	ng	# 69
4) n-Nitrosodimethylamine	3.87	42	37620	35.509	ng	# 79
6) Aniline	7.39	93	153523	42.008	ng	95
8) 2-Chlorophenol	7.63	128	80812	40.246	ng	92
9) Benzaldehyde	7.20	77	86759	39.838	ng	92
10) Phenol	7.25	94	122586	41.896	ng	97
11) bis(2-Chloroethyl)ether	7.49	93	90366	39.791	ng	84
12) 1,3-Dichlorobenzene	7.96	146	96824	40.414	ng	97
13) 1,4-Dichlorobenzene	8.10	146	98589	39.863	ng	95
14) 1,2-Dichlorobenzene	8.42	146	93549	40.270	ng	91
15) Benzyl Alcohol	8.30	79	107290	40.048	ng	91
16) 2,2'-oxybis(1-Chloropropan	8.59	45	68987	30.520	ng	80
17) 2-Methylphenol	8.50	107	84105	43.599	ng	# 93
18) Hexachloroethane	9.15	117	34557	39.029	ng	# 79
19) n-Nitroso-di-n-propylamine	8.87	70	95530	39.770	ng	# 86
20) 3+4-Methylphenols	8.83	107	119887	43.358	ng	94
22) Acetophenone	8.88	105	172205	40.829	ng	# 90
24) Nitrobenzene	9.27	77	129766	44.241	ng	# 93
25) Isophorone	9.79	82	245142	40.535	ng	96
26) 2-Nitrophenol	9.98	139	52431	51.858	ng	# 88
27) 2,4-Dimethylphenol	10.03	122	86337	40.626	ng	94
28) bis(2-Chloroethoxy)methane	10.27	93	134279	41.318	ng	95
29) 2,4-Dichlorophenol	10.52	162	103733	44.860	ng	94
30) 1,2,4-Trichlorobenzene	10.73	180	118855	42.865	ng	96
31) Naphthalene	10.92	128	294844	41.685	ng	97
32) Benzoic acid	10.18	122	60851	42.749	ng	92
33) 4-Chloroaniline	11.02	127	131246	42.734	ng	# 94
34) Hexachlorobutadiene	11.20	225	92964	43.111	ng	97
35) Caprolactam	11.80	113	40746	47.679	ng	# 68
36) 4-Chloro-3-methylphenol	12.14	107	133220	46.217	ng	96
37) 2-Methylnaphthalene	12.52	142	228539	42.617	ng	94
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	169972	42.617	ng	98
40) Hexachlorocyclopentadiene	12.86	237	92080	36.816	ng	96

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062918\
 Data File : BG035514.D
 Acq On : 29 Jun 2018 14:55
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jun 29 18:10:08 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 08 17:16:28 2018
 Response via : Initial Calibration

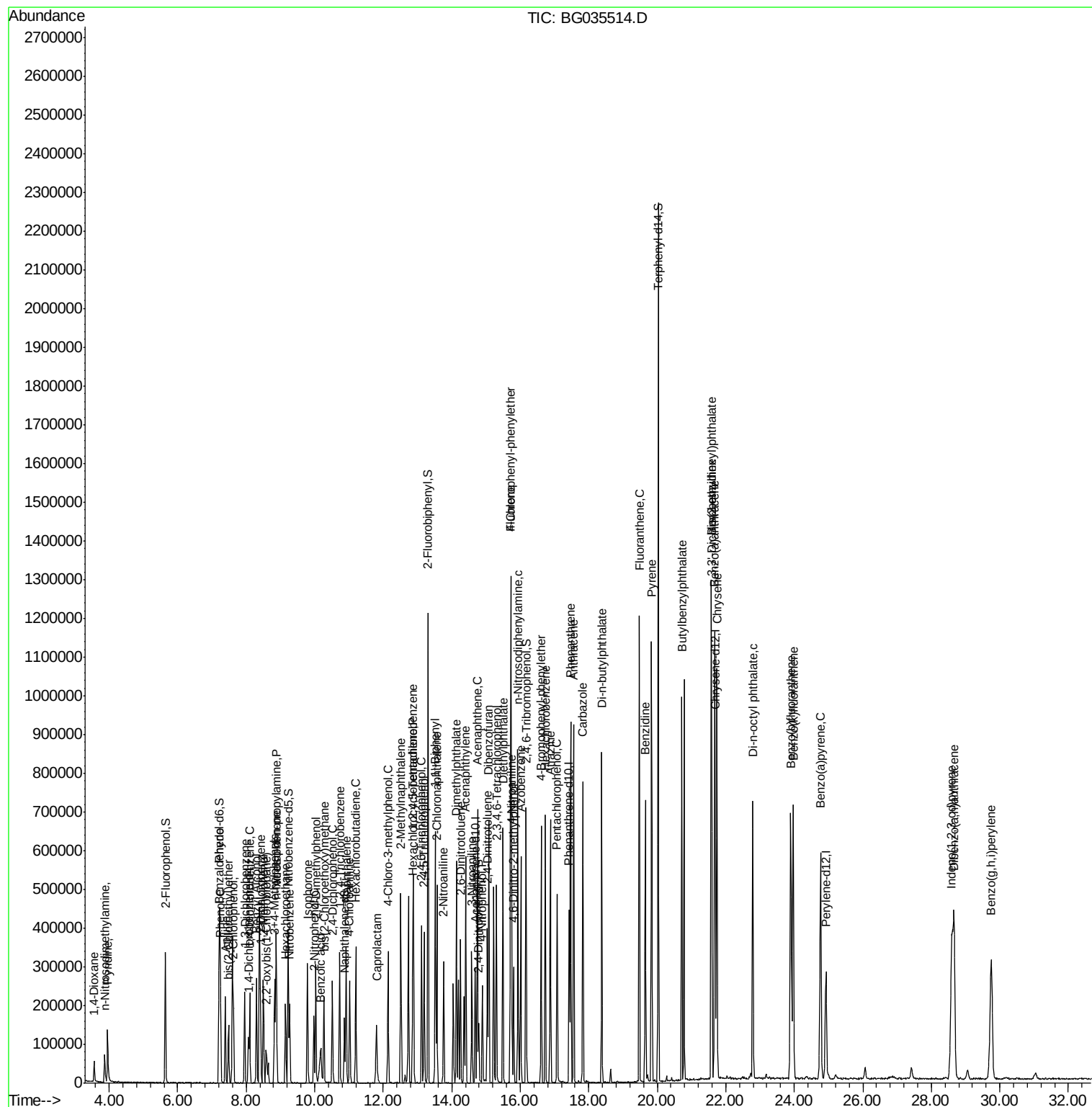
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	103628	43.392	ng	97
43) 2,4,5-Trichlorophenol	13.20	196	116192	44.327	ng	98
45) 1,1'-Biphenyl	13.52	154	340911	39.594	ng	98
46) 2-Chloronaphthalene	13.57	162	258608	39.726	ng	99
47) 2-Nitroaniline	13.76	65	90672	47.169	ng	90
48) Acenaphthylene	14.41	152	442930	40.578	ng	97
49) Dimethylphthalate	14.13	163	376172	40.286	ng	99
50) 2,6-Dinitrotoluene	14.26	165	82719	48.559	ng #	87
51) Acenaphthene	14.75	154	282417	39.599	ng	99
52) 3-Nitroaniline	14.59	138	83115	49.724	ng #	95
53) 2,4-Dinitrophenol	14.79	184	39152	56.791	ng #	61
54) Dibenzofuran	15.08	168	448388	41.979	ng	95
55) 4-Nitrophenol	14.89	139	63136	44.754	ng #	89
56) 2,4-Dinitrotoluene	15.04	165	121012	53.477	ng #	87
57) Fluorene	15.73	166	371950	41.667	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.30	232	118033	46.353	ng #	91
59) Diethylphthalate	15.50	149	381308	40.026	ng	98
60) 4-Chlorophenyl-phenylether	15.72	204	220345	43.287	ng	97
61) 4-Nitroaniline	15.75	138	86929	48.492	ng #	81
62) Azobenzene	16.01	77	355951	38.129	ng	94
64) 4,6-Dinitro-2-methylphenol	15.80	198	71520	54.220	ng	81
65) n-Nitrosodiphenylamine	15.93	169	341021	39.305	ng	100
66) 4-Bromophenyl-phenylether	16.61	248	149268	42.903	ng	100
67) Hexachlorobenzene	16.73	284	154565	43.648	ng	92
68) Atrazine	16.88	200	147202	39.785	ng	95
69) Pentachlorophenol	17.07	266	97289	40.857	ng	99
70) Phenanthrene	17.47	178	593353	40.430	ng	97
71) Anthracene	17.56	178	590121	40.142	ng	98
72) Carbazole	17.83	167	540678	39.639	ng	98
73) Di-n-butylphthalate	18.38	149	619391	38.099	ng #	98
74) Fluoranthene	19.47	202	768587	40.246	ng	97
76) Benzidine	19.65	184	419272	37.470	ng	98
77) Pyrene	19.83	202	779109	39.294	ng	97
79) Butylbenzylphthalate	20.71	149	275809	38.308	ng #	95
80) Benzo(a)anthracene	21.68	228	753972	39.229	ng	99
81) 3,3'-Dichlorobenzidine	21.59	252	282584	39.080	ng #	97
82) Chrysene	21.74	228	701863	39.885	ng	98
83) Bis(2-ethylhexyl)phthalate	21.57	149	371388	36.506	ng	99
84) Di-n-octyl phthalate	22.79	149	625002	35.810	ng #	93
85) Indeno(1,2,3-cd)pyrene	28.60	276	814029	39.498	ng #	90
87) Benzo(b)fluoranthene	23.90	252	714503	38.691	ng #	96
88) Benzo(k)fluoranthene	23.97	252	722110	39.974	ng #	97
89) Benzo(a)pyrene	24.77	252	681162	39.200	ng #	95
90) Dibenzo(a,h)anthracene	28.67	278	673539	39.265	ng #	94
91) Benzo(g,h,i)perylene	29.75	276	667943	39.788	ng #	94

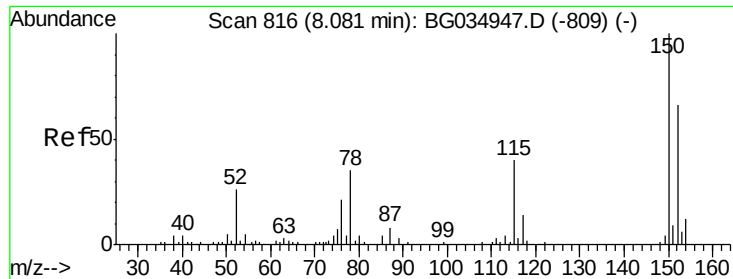
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062918\
Data File : BG035514.D
Acq On : 29 Jun 2018 14:55
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Jun 29 18:10:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 08 17:16:28 2018
Response via : Initial Calibration

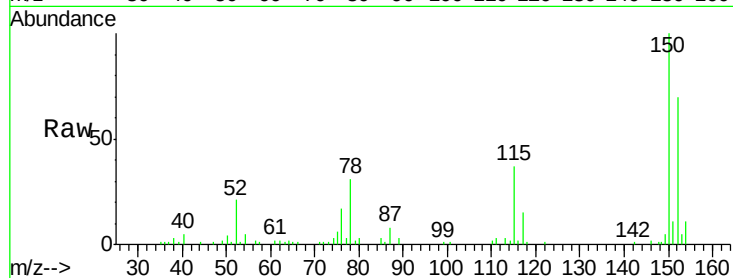




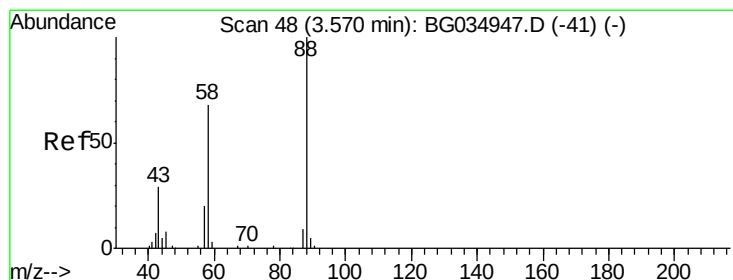
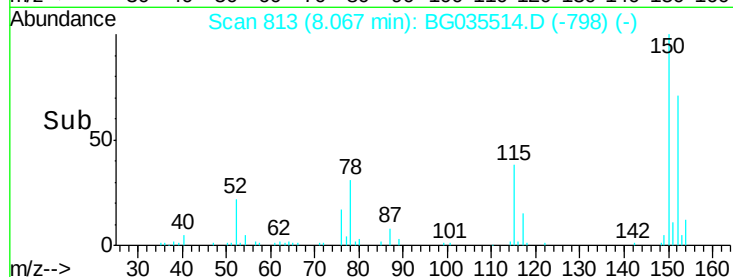
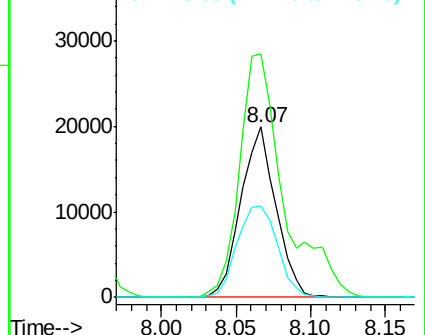
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.07 min Scan# 813
 Delta R.T. -0.01 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:152 Resp: 32328
 Ion Ratio Lower Upper
 152 100
 150 143.2 126.6 189.8
 115 53.5 53.0 79.4

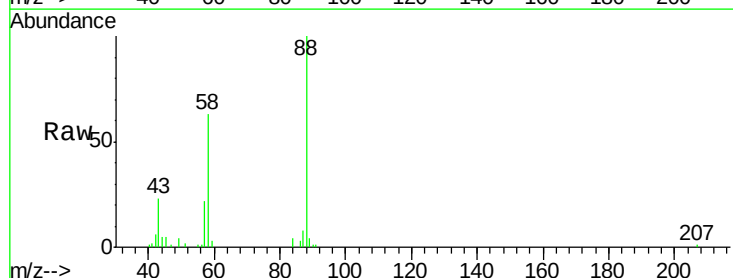


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

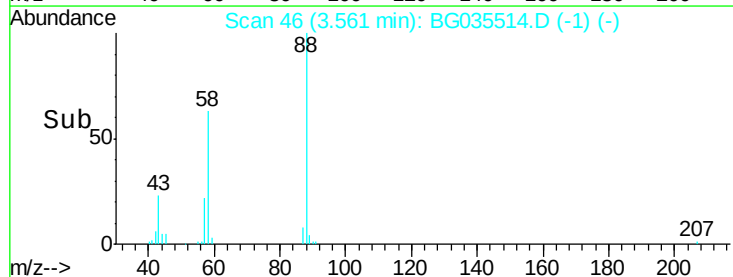
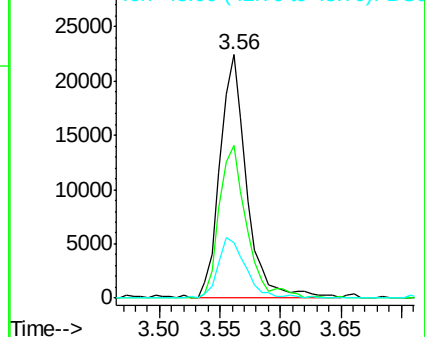


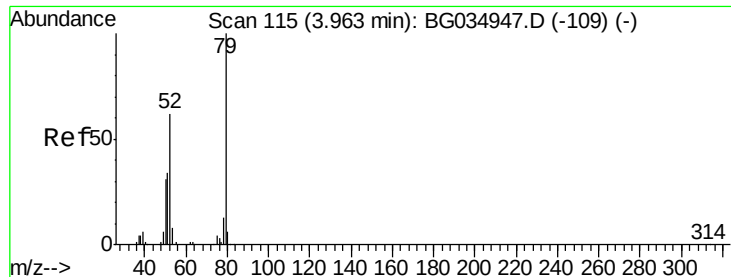
#2
 1,4-Dioxane
 Concen: 37.361 ng
 RT: 3.56 min Scan# 46
 Delta R.T. -0.00 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Tgt Ion: 88 Resp: 34147
 Ion Ratio Lower Upper
 88 100
 58 64.2 79.6 119.4#
 43 25.3 27.4 41.0#



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





#3

Pyridine

Concen: 40.520 ng

RT: 3.95 min Scan# 112

Delta R.T. -0.01 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

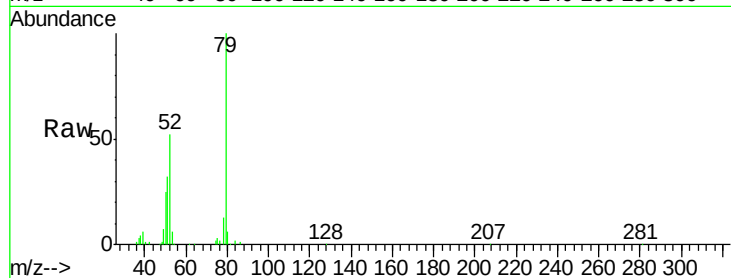
Tgt Ion: 79 Resp: 99924

Ion Ratio Lower Upper

79 100

52 52.1 69.9 104.9#

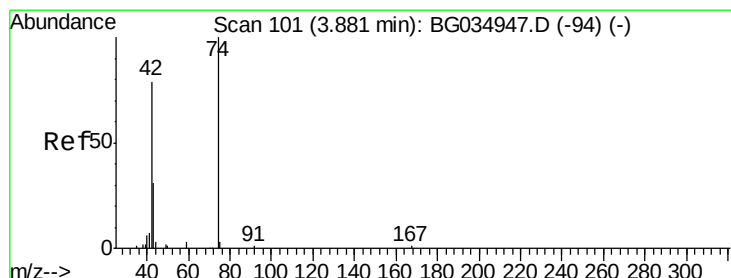
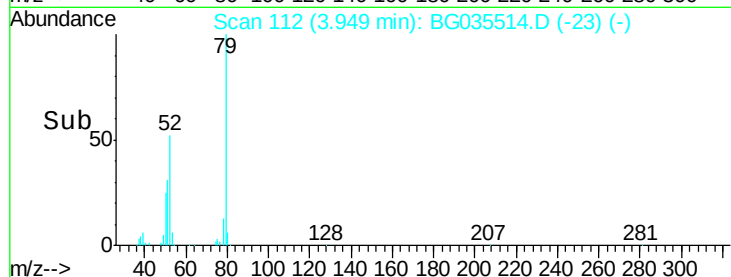
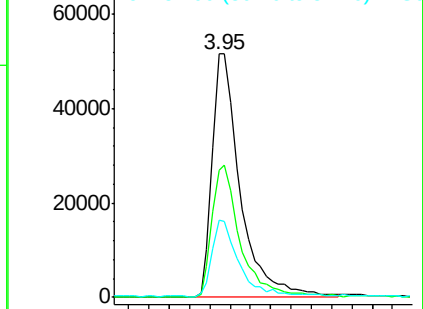
51 31.7 34.0 51.0#



Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 52.00 (51.70 to 52.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#4

n-Nitrosodimethylamine

Concen: 35.509 ng

RT: 3.87 min Scan# 98

Delta R.T. -0.01 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

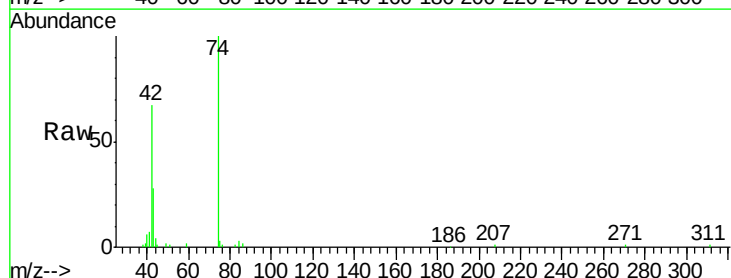
Tgt Ion: 42 Resp: 37620

Ion Ratio Lower Upper

42 100

74 148.9 102.5 153.7

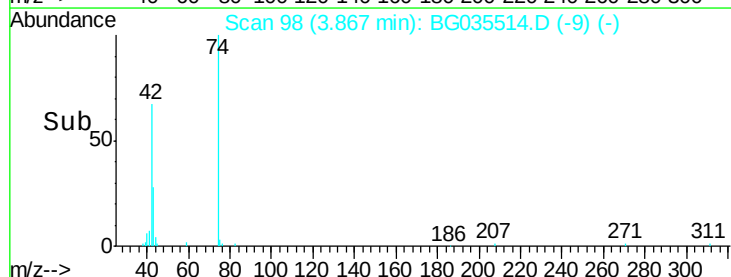
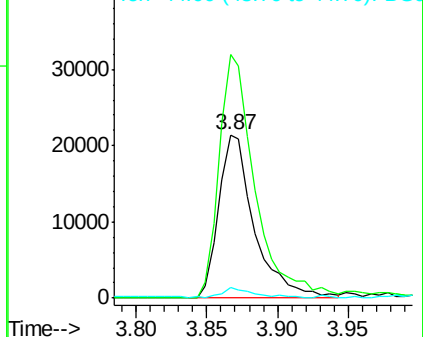
44 6.5 18.9 28.3#

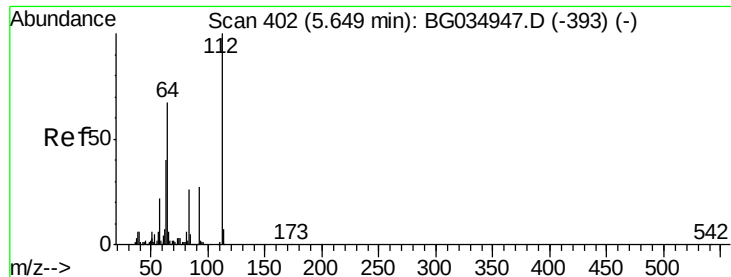


Abundance Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 78.854 ng

RT: 5.64 min Scan# 400

Delta R.T. -0.00 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

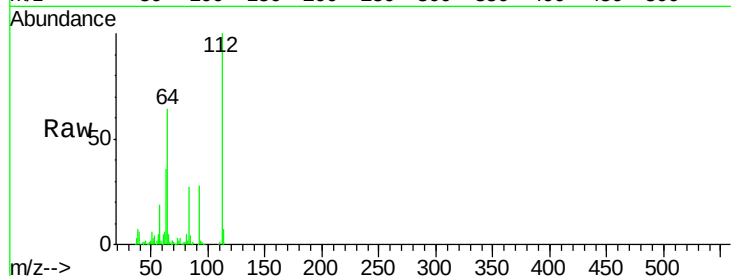
Tgt Ion: 112 Resp: 151054

Ion Ratio Lower Upper

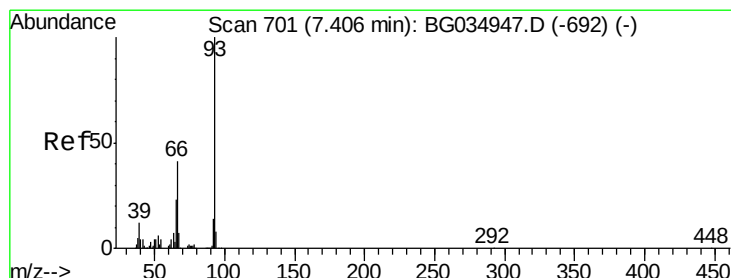
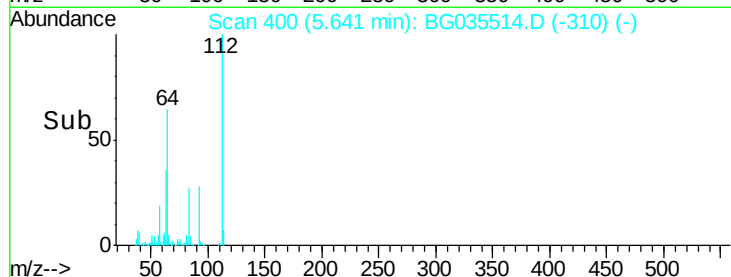
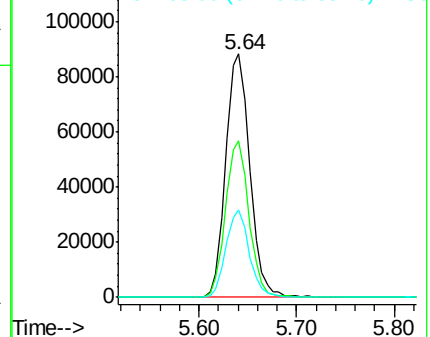
112 100

64 64.2 56.3 84.5

63 35.9 30.1 45.1



Abundance Ion 112.00 (111.70 to 112.70): BGC
Ion 64.00 (63.70 to 64.70): BGC
Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 42.008 ng

RT: 7.39 min Scan# 698

Delta R.T. -0.01 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

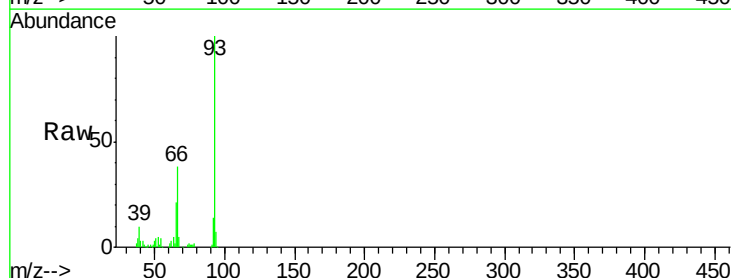
Tgt Ion: 93 Resp: 153523

Ion Ratio Lower Upper

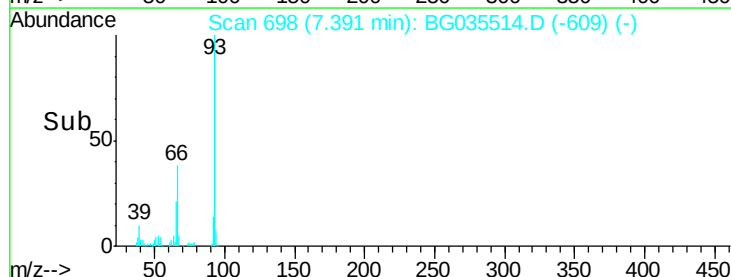
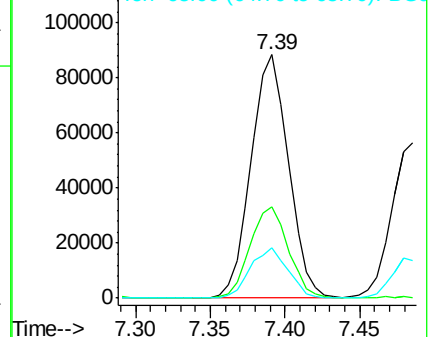
93 100

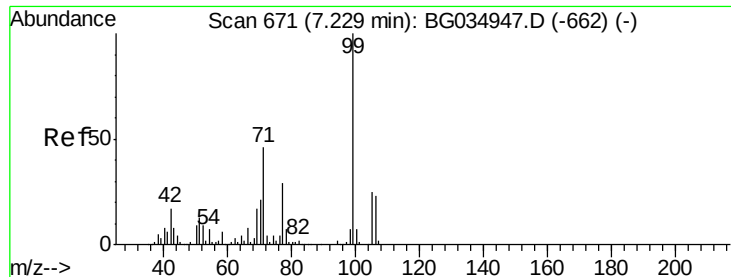
66 37.6 33.7 50.5

65 20.7 16.1 24.1



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 66.00 (65.70 to 66.70): BGC
Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 83.565 ng

RT: 7.23 min Scan# 670

Delta R.T. 0.00 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

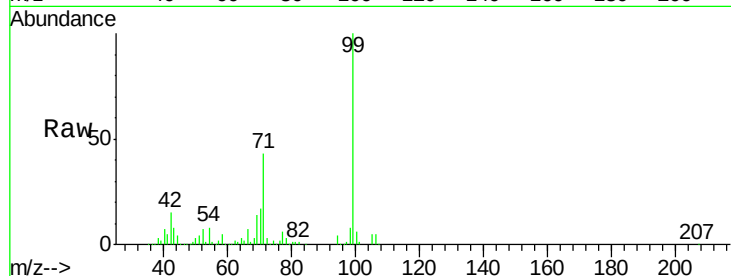
Tgt Ion: 99 Resp: 236267

Ion Ratio Lower Upper

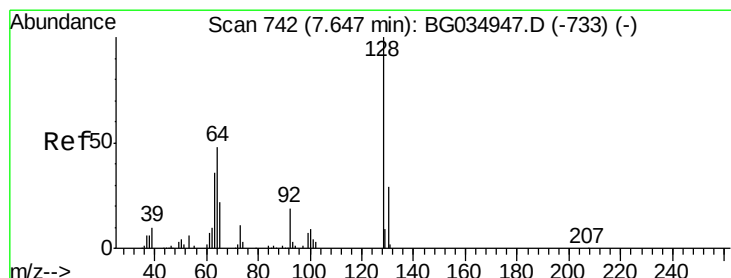
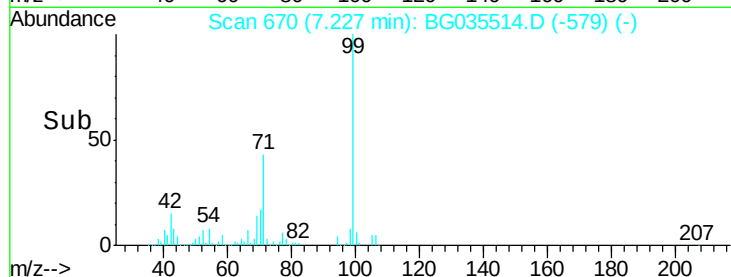
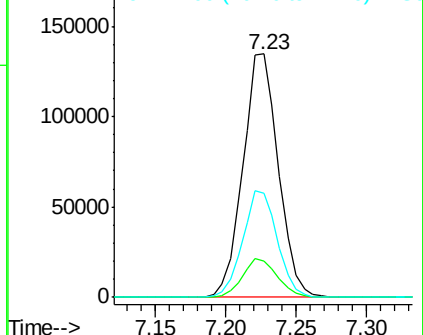
99 100

42 15.1 14.1 21.1

71 43.0 26.1 39.1#



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 40.246 ng

RT: 7.63 min Scan# 739

Delta R.T. -0.00 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

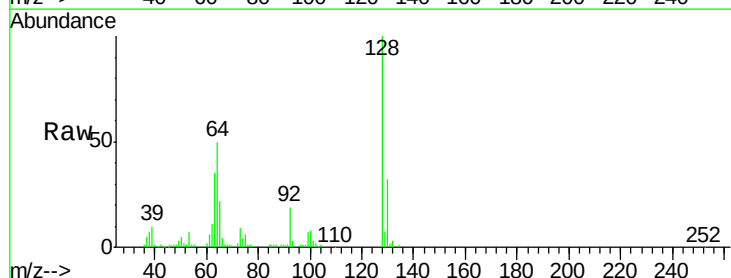
Tgt Ion: 128 Resp: 80812

Ion Ratio Lower Upper

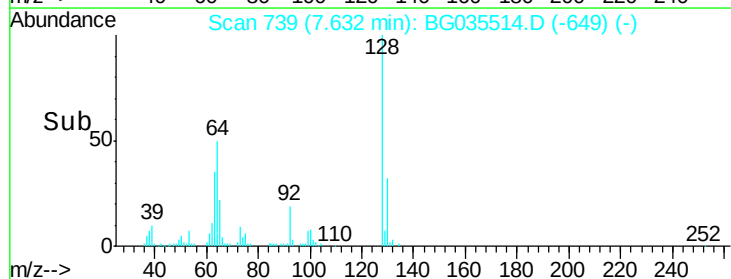
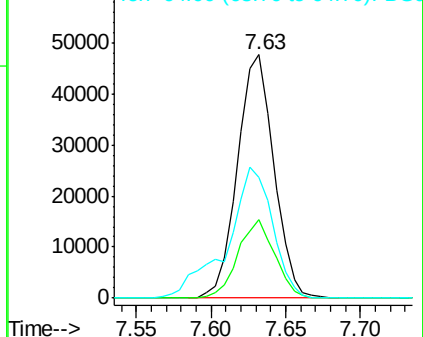
128 100

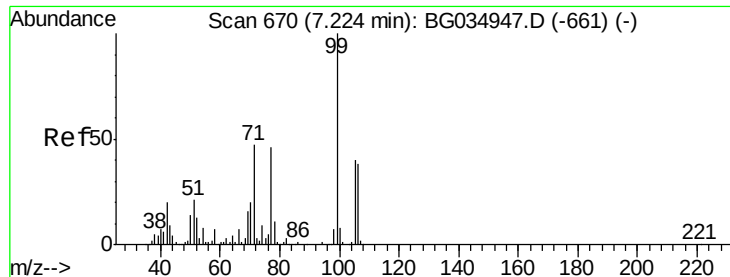
130 32.1 14.0 54.0

64 49.8 37.7 77.7



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





#9

Benzaldehyde

Concen: 39.838 ng

RT: 7.20 min Scan# 666

Delta R.T. -0.01 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

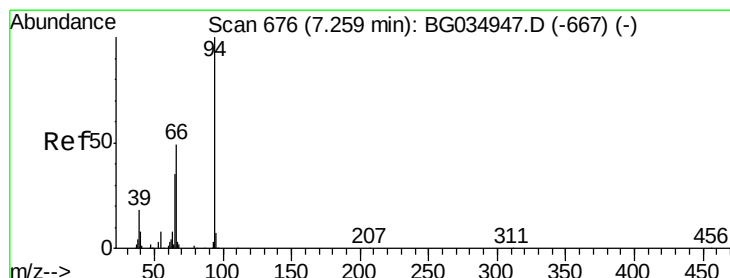
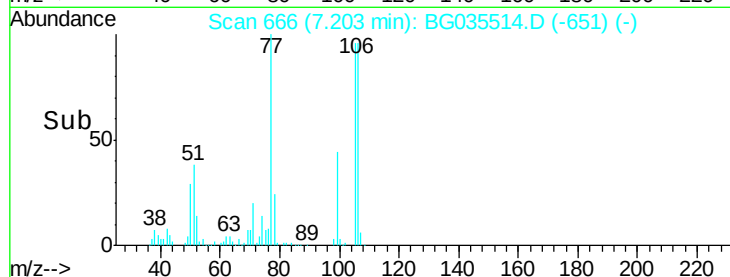
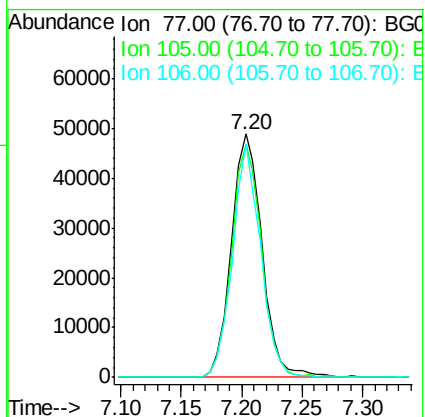
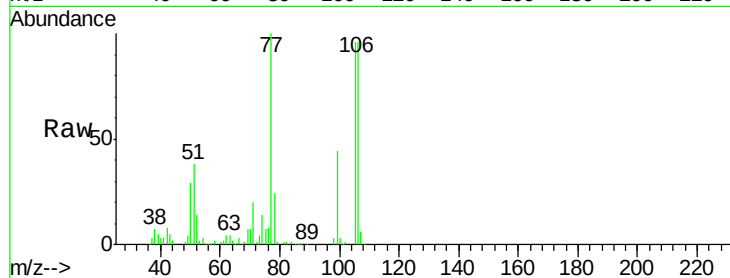
Tgt Ion: 77 Resp: 86759

Ion Ratio Lower Upper

77 100

105 95.6 71.3 111.3

106 95.6 64.2 104.2



#10

Phenol

Concen: 41.896 ng

RT: 7.25 min Scan# 674

Delta R.T. -0.00 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

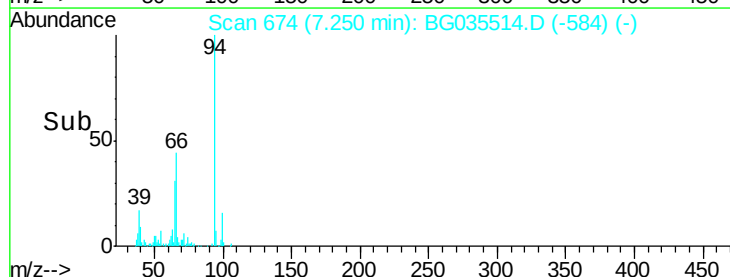
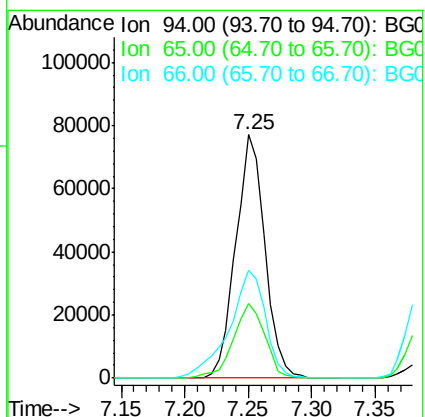
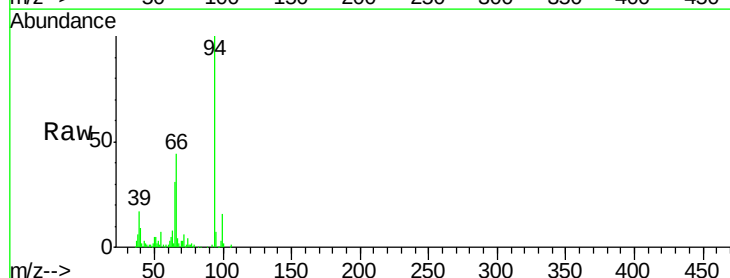
Tgt Ion: 94 Resp: 122586

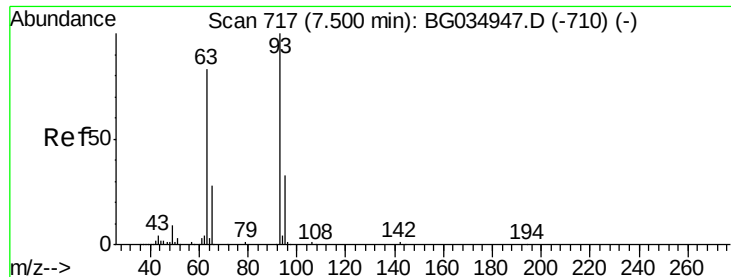
Ion Ratio Lower Upper

94 100

65 30.7 11.9 51.9

66 44.1 22.2 62.2

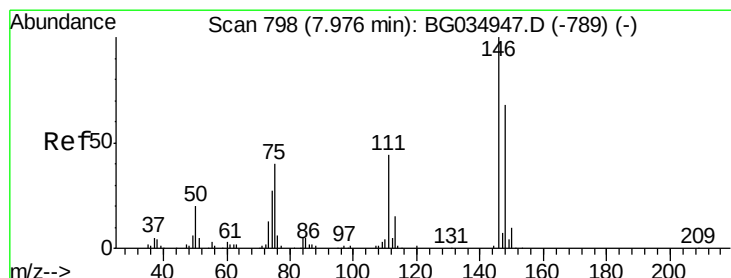
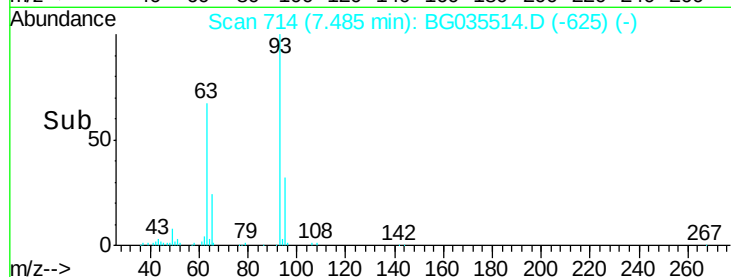
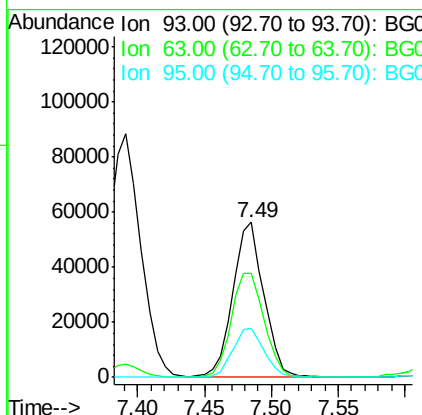
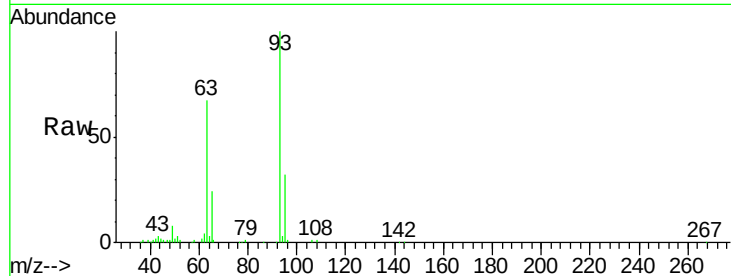




#11
 bis(2-Chloroethyl)ether
 Concen: 39.791 ng
 RT: 7.49 min Scan# 714
 Delta R.T. -0.01 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

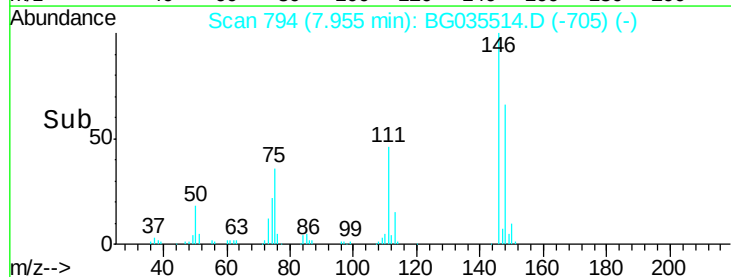
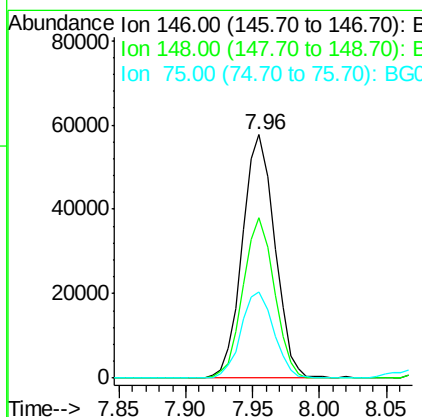
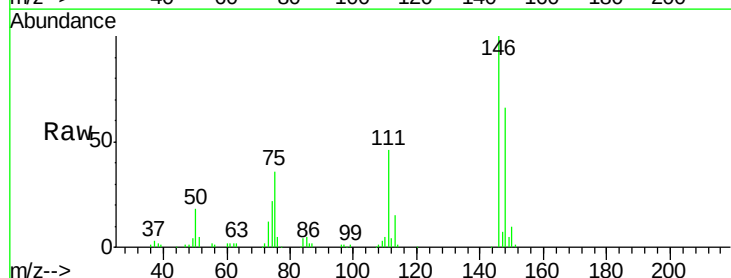
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

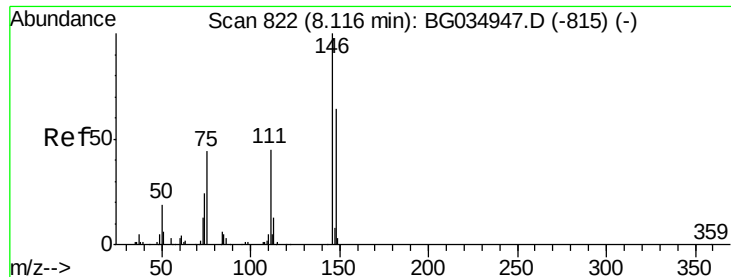
Tgt Ion: 93 Resp: 90366
 Ion Ratio Lower Upper
 93 100
 63 67.2 67.1 107.1
 95 31.6 11.5 51.5



#12
 1,3-Dichlorobenzene
 Concen: 40.414 ng
 RT: 7.96 min Scan# 794
 Delta R.T. -0.01 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Tgt Ion: 146 Resp: 96824
 Ion Ratio Lower Upper
 146 100
 148 65.6 51.4 77.2
 75 35.5 26.6 39.8

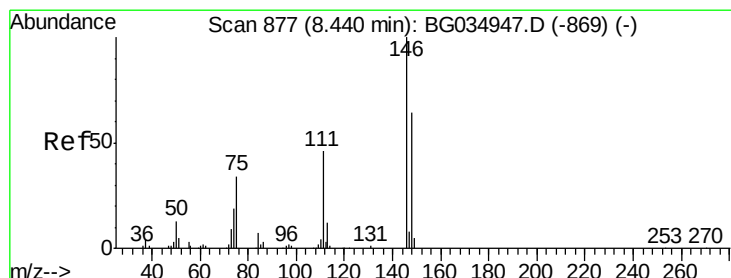
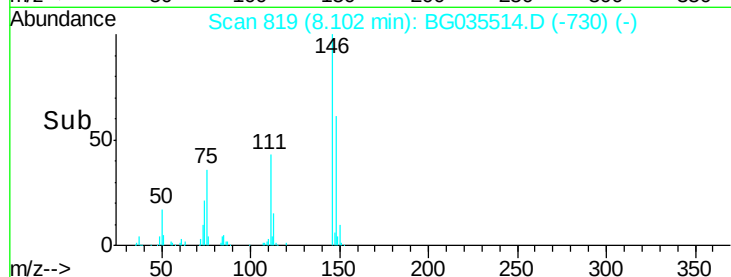
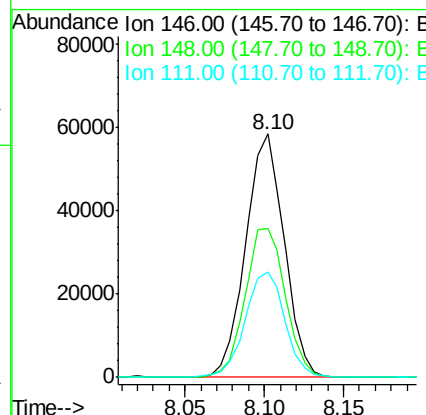
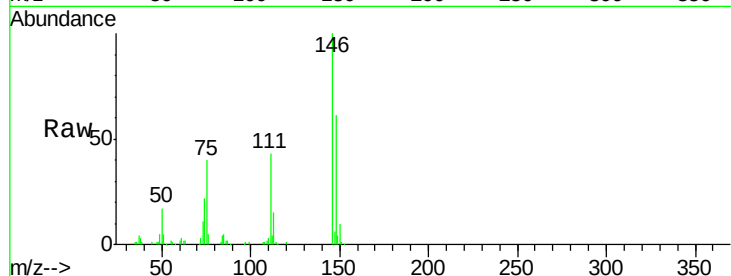




#13
 1,4-Dichlorobenzene
 Concen: 39.863 ng
 RT: 8.10 min Scan# 819
 Delta R.T. -0.01 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

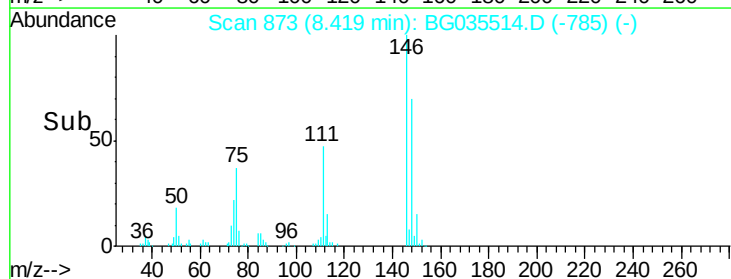
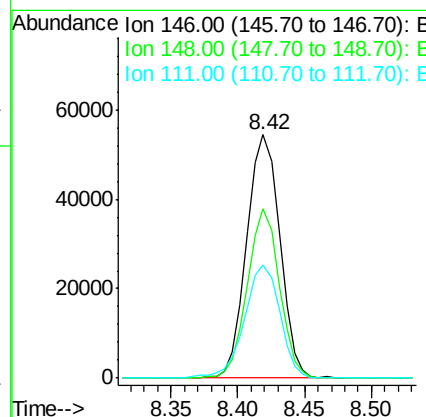
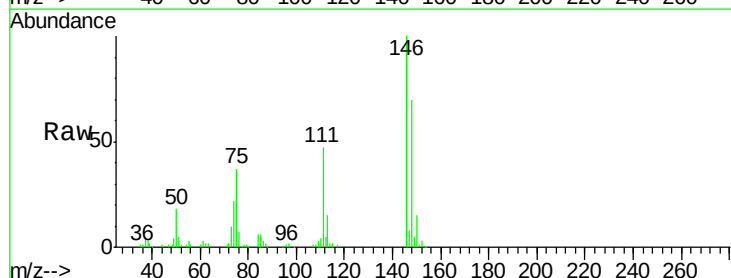
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

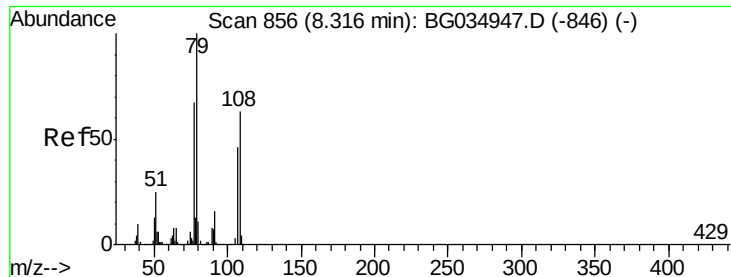
Tgt Ion:146 Resp: 98589
 Ion Ratio Lower Upper
 146 100
 148 61.3 53.7 80.5
 111 43.1 35.2 52.8



#14
 1,2-Dichlorobenzene
 Concen: 40.270 ng
 RT: 8.42 min Scan# 873
 Delta R.T. -0.02 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Tgt Ion:146 Resp: 93549
 Ion Ratio Lower Upper
 146 100
 148 69.6 49.3 73.9
 111 46.7 34.3 51.5





#15

Benzyl Alcohol

Concen: 40.048 ng

RT: 8.30 min Scan# 853

Delta R.T. -0.01 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

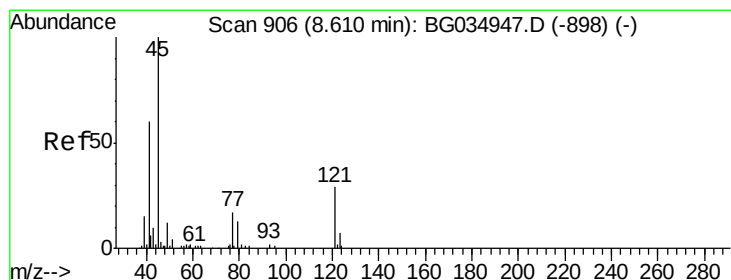
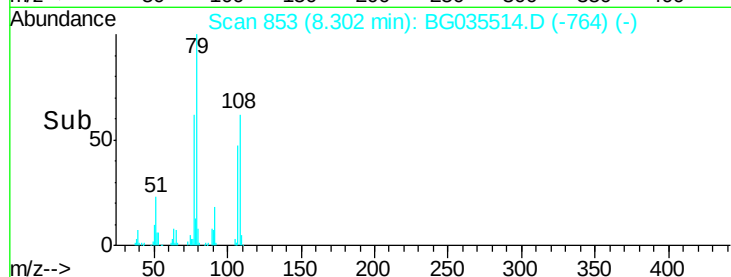
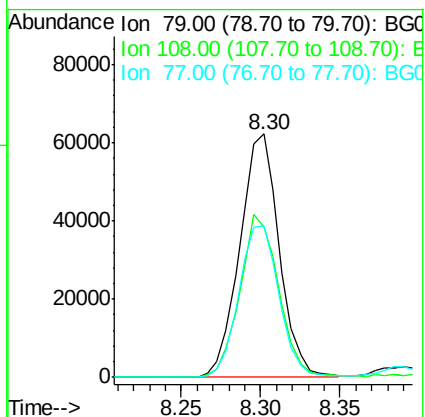
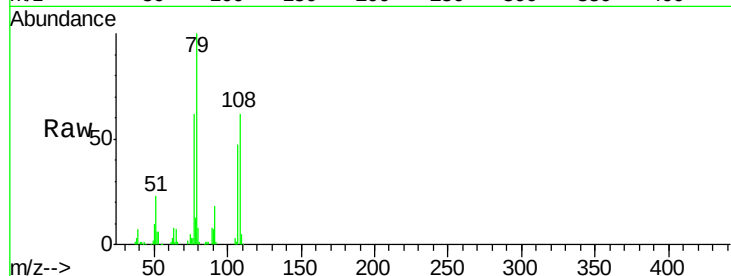
Tgt Ion: 79 Resp: 107290

Ion Ratio Lower Upper

79 100

108 61.8 57.2 85.8

77 62.1 46.1 69.1



#16

2,2'-oxybis(1-Chloropropane)

Concen: 30.520 ng

RT: 8.59 min Scan# 902

Delta R.T. -0.02 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

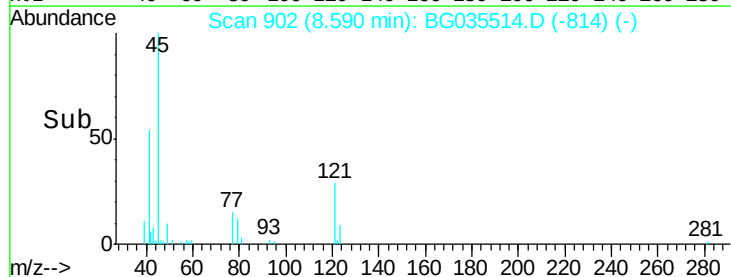
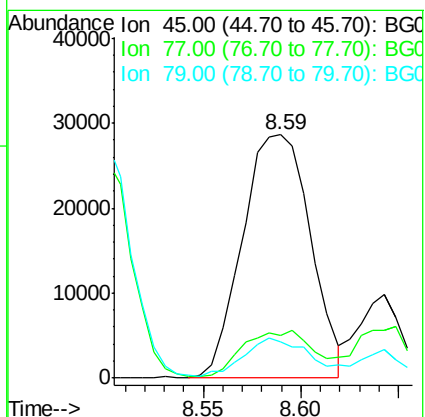
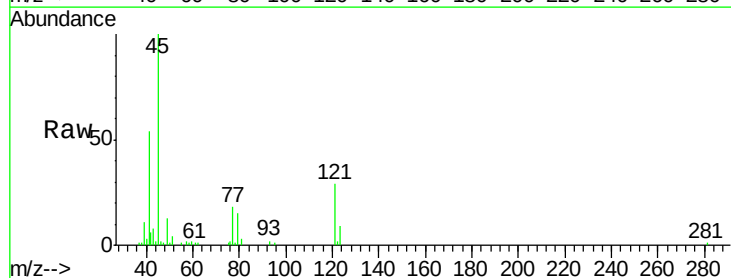
Tgt Ion: 45 Resp: 68987

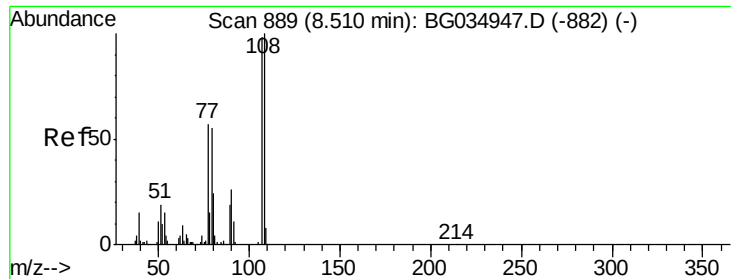
Ion Ratio Lower Upper

45 100

77 17.5 0.0 30.2

79 14.7 0.0 27.9

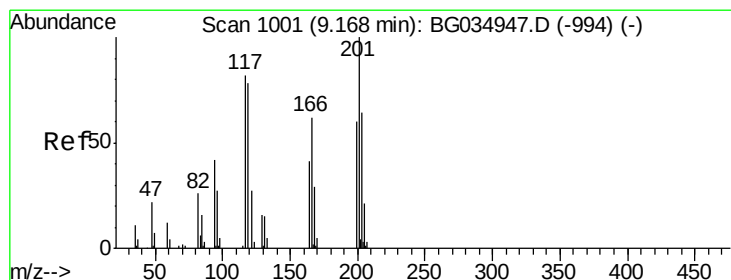
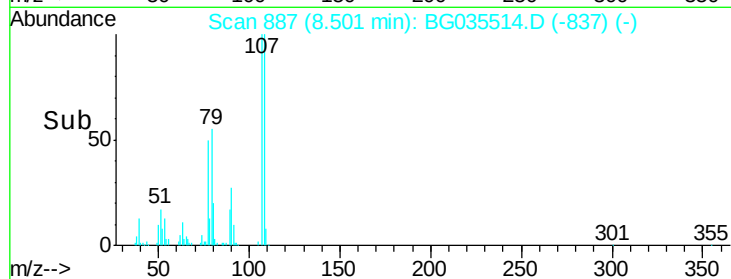
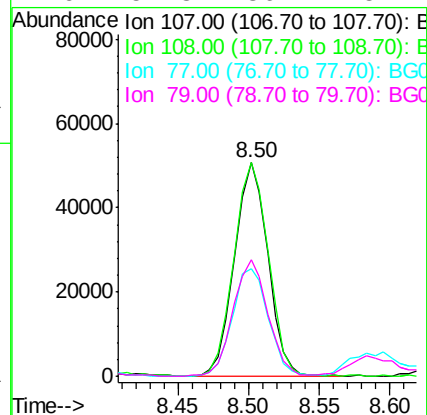
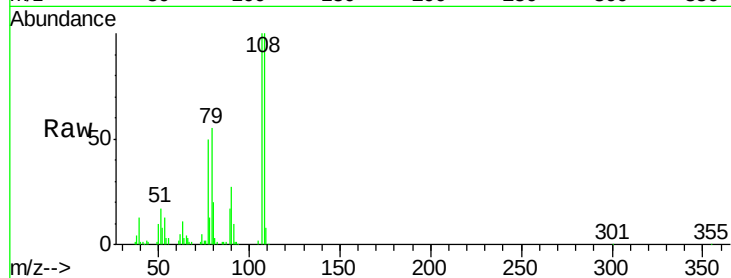




#17
2-Methylphenol
Concen: 43.599 ng
RT: 8.50 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

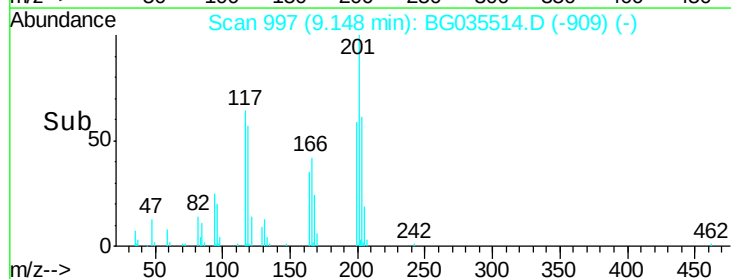
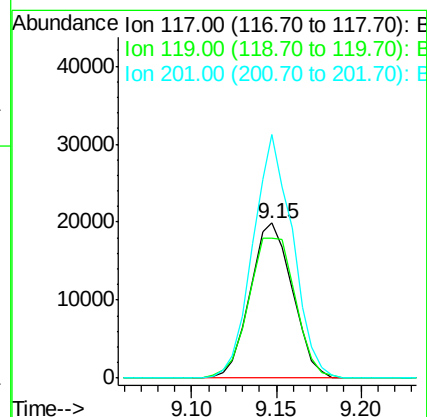
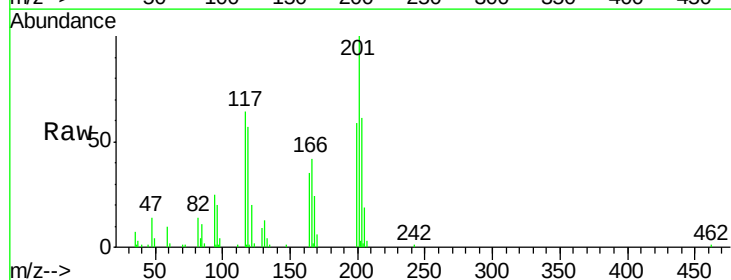
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

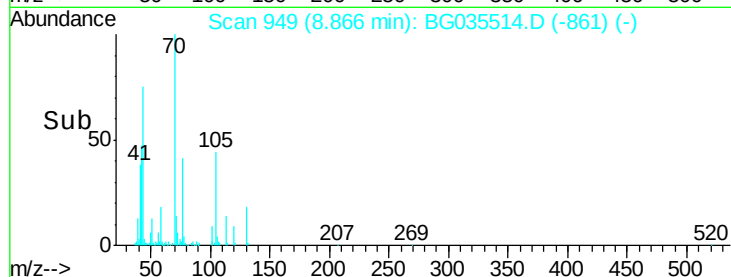
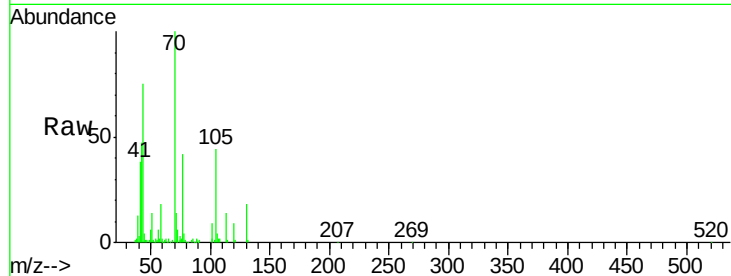
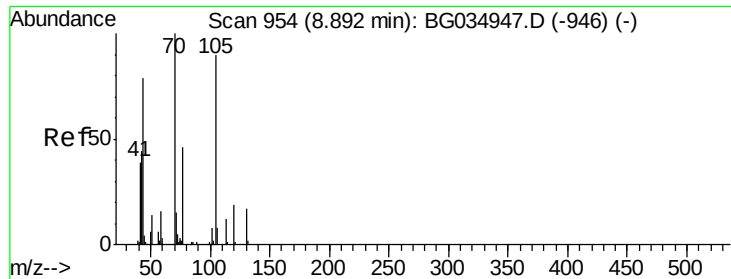
Tgt Ion:	107	Resp:	84105
Ion	Ratio	Lower	Upper
107	100		
108	99.9	83.9	125.9
77	50.3	37.2	55.8
79	54.8	36.2	54.2#



#18
Hexachloroethane
Concen: 39.029 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion:	117	Resp:	34557
Ion	Ratio	Lower	Upper
117	100		
119	90.0	76.7	115.1
201	156.9	95.7	143.5#

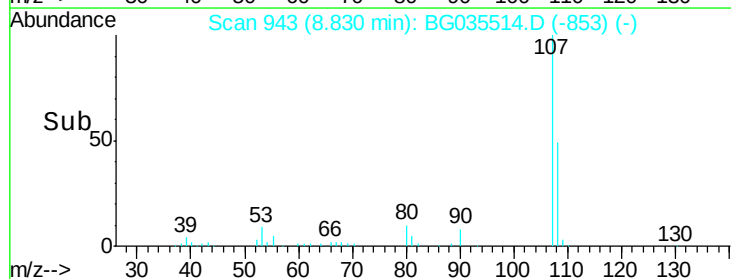
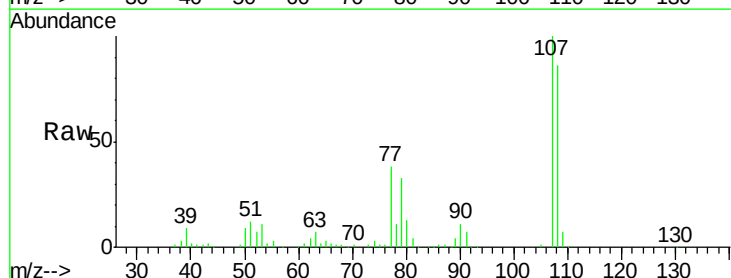
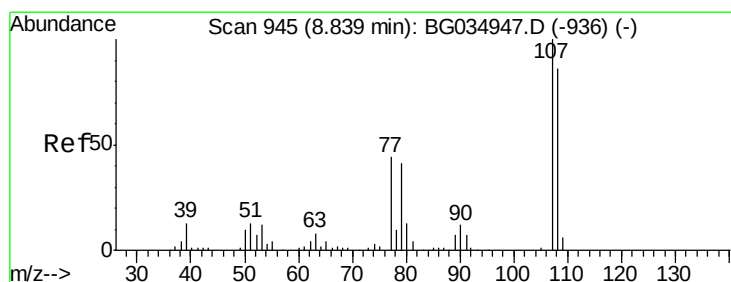
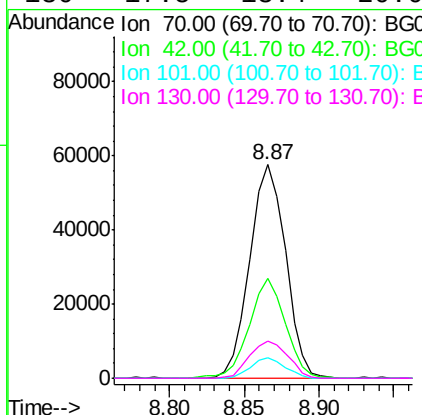




#19
n-Nitroso-di-n-propylamine
Concen: 39.770 ng
RT: 8.87 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

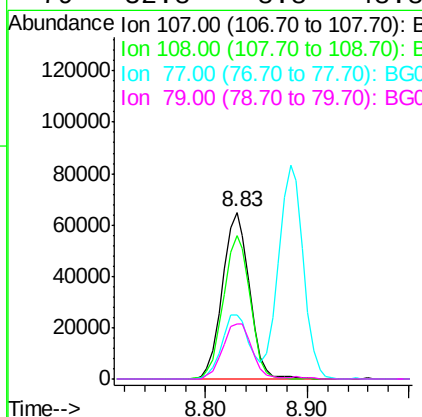
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

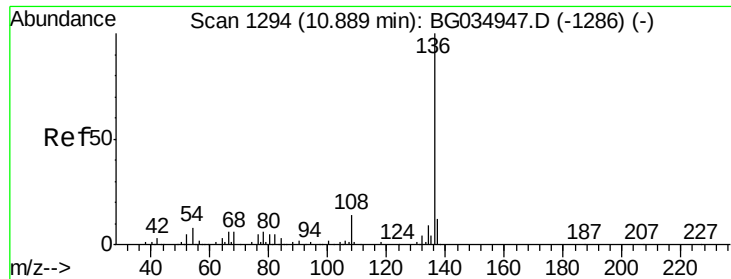
Tgt Ion: 70 Resp: 95530
Ion Ratio Lower Upper
70 100
42 47.0 49.1 73.7#
101 9.4 8.5 12.7
130 17.5 13.4 20.0



#20
3+4-Methylphenols
Concen: 43.358 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.00 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion: 107 Resp: 119887
Ion Ratio Lower Upper
107 100
108 85.9 61.6 101.6
77 38.3 13.9 53.9
79 32.8 8.8 48.8

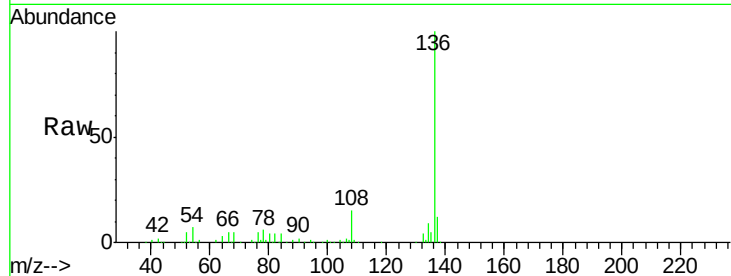




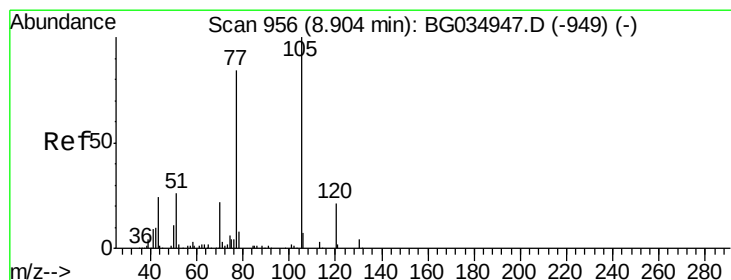
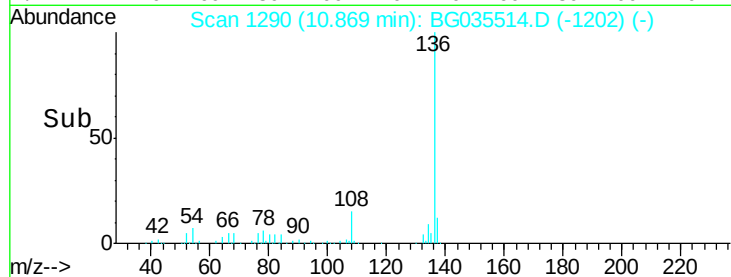
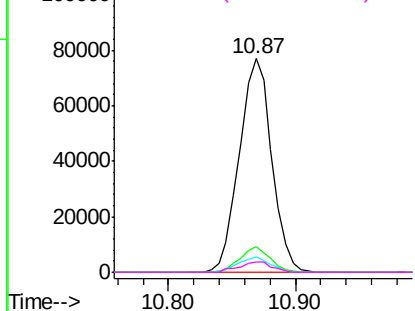
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	136	Resp:	136157
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.2	13.8
54	7.4	10.3	15.5#
68	4.8	4.5	6.7

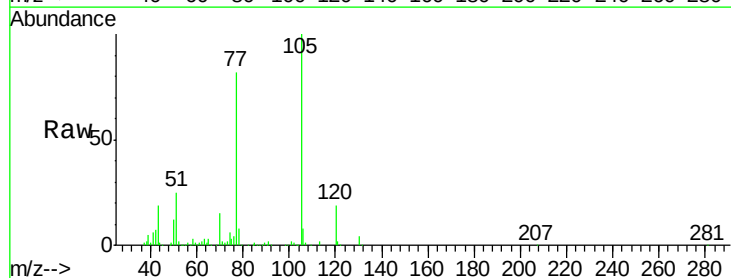


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

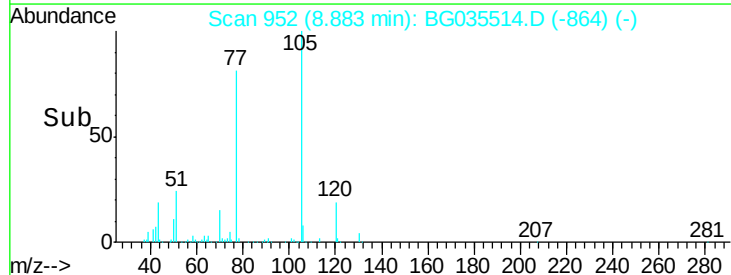
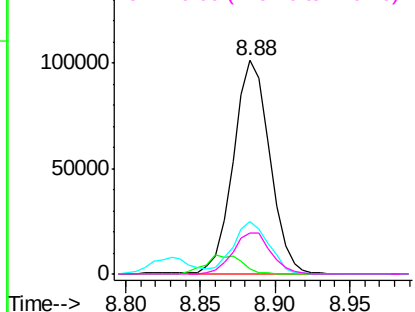


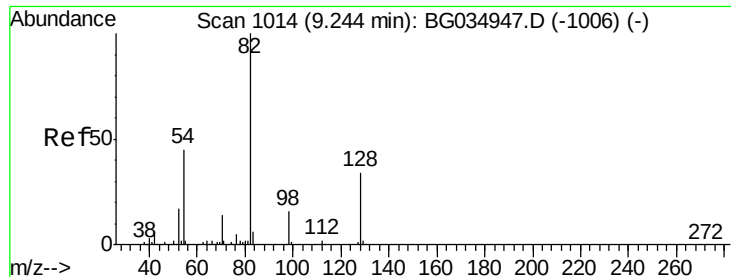
#22
Acetophenone
Concen: 40.829 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion:	105	Resp:	172205
Ion	Ratio	Lower	Upper
105	100		
71	2.3	3.0	4.4#
51	24.5	26.1	39.1#
120	19.4	17.4	26.2



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





#23

Nitrobenzene-d5

Concen: 91.648 ng

RT: 9.22 min Scan# 1010

Delta R.T. -0.02 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

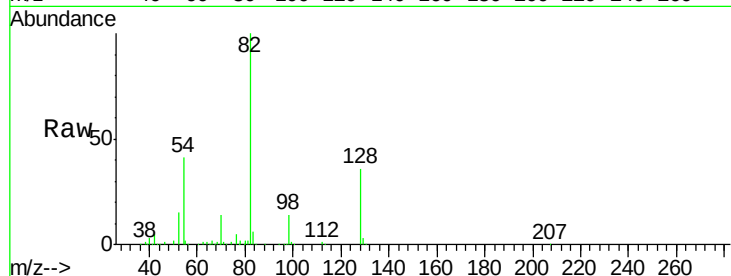
Tgt Ion: 82 Resp: 262515

Ion Ratio Lower Upper

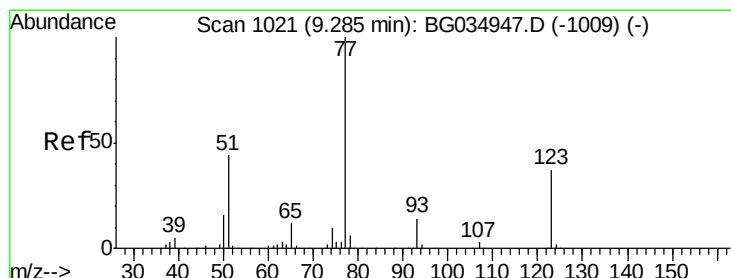
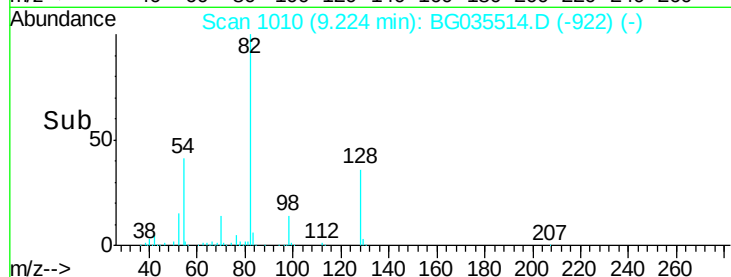
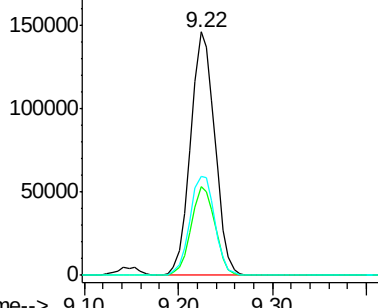
82 100

128 36.4 29.7 44.5

54 40.8 43.1 64.7#



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 128.00 (127.70 to 128.70): BGC
Ion 54.00 (53.70 to 54.70): BGC



#24

Nitrobenzene

Concen: 44.241 ng

RT: 9.27 min Scan# 1018

Delta R.T. -0.01 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

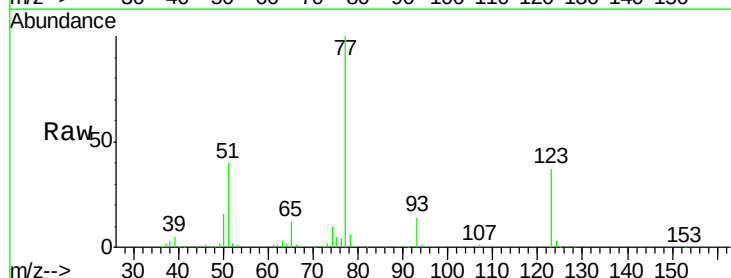
Tgt Ion: 77 Resp: 129766

Ion Ratio Lower Upper

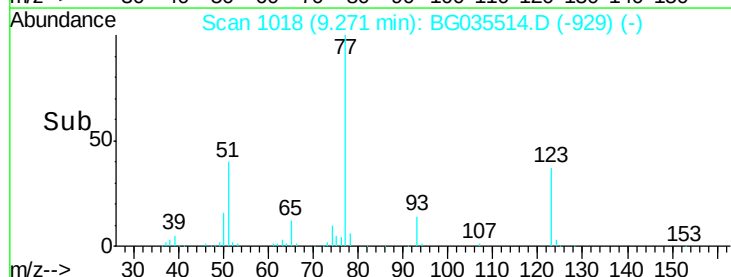
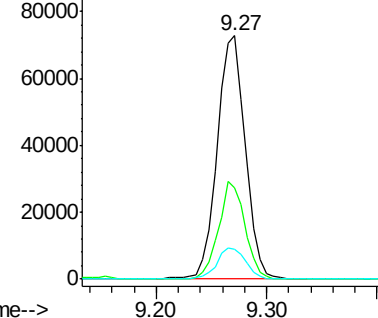
77 100

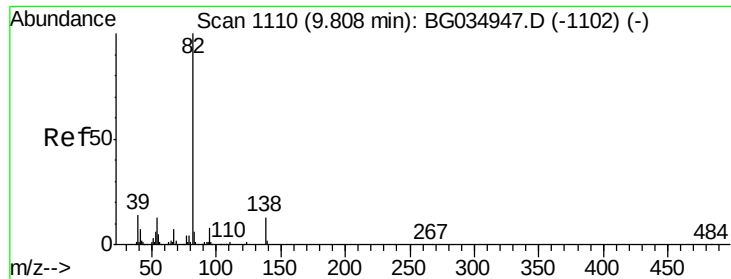
123 37.4 33.0 49.6

65 12.1 13.0 19.6#



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): BGC
Ion 65.00 (64.70 to 65.70): BGC

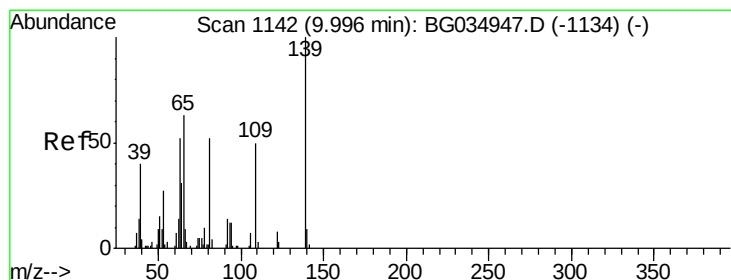
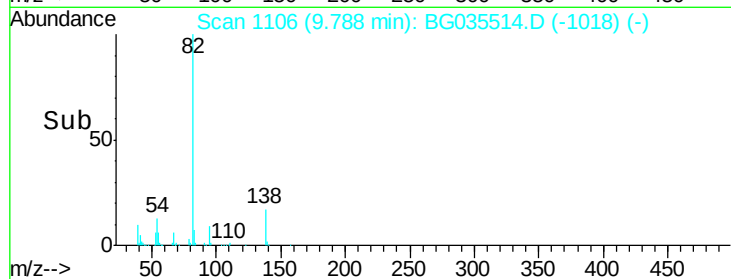
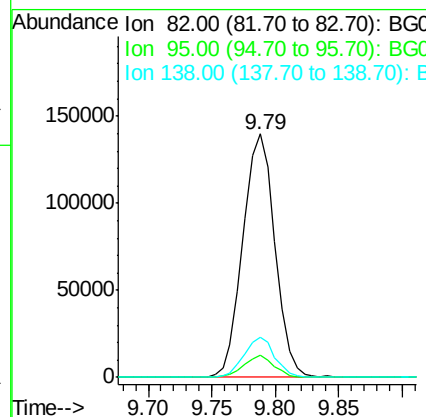
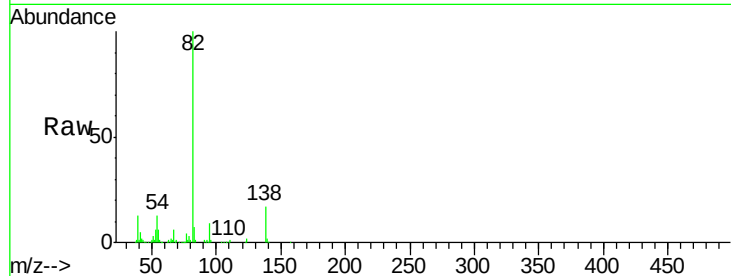




#25
Isophorone
Concen: 40.535 ng
RT: 9.79 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

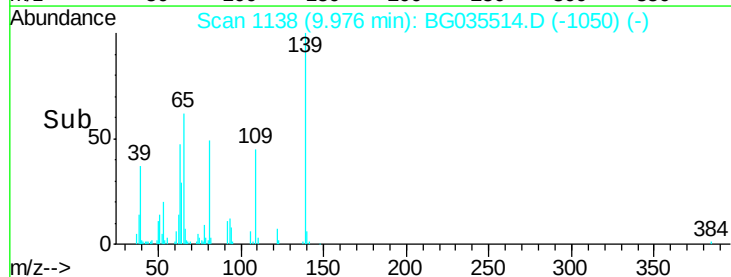
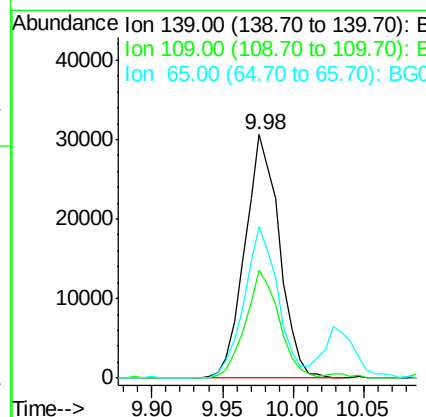
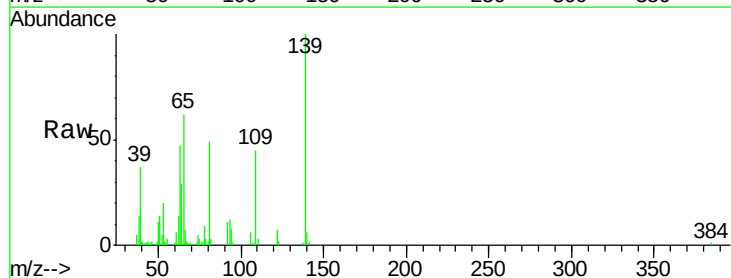
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

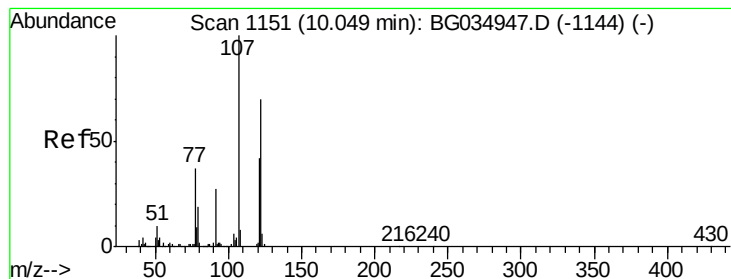
Tgt Ion: 82 Resp: 245142
Ion Ratio Lower Upper
82 100
95 9.0 6.2 9.2
138 16.7 12.1 18.1



#26
2-Nitrophenol
Concen: 51.858 ng
RT: 9.98 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion: 139 Resp: 52431
Ion Ratio Lower Upper
139 100
109 44.5 24.2 36.2#
65 62.3 47.4 71.0





#27

2,4-Dimethylphenol

Concen: 40.626 ng

RT: 10.03 min Scan# 1148

Delta R.T. -0.01 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

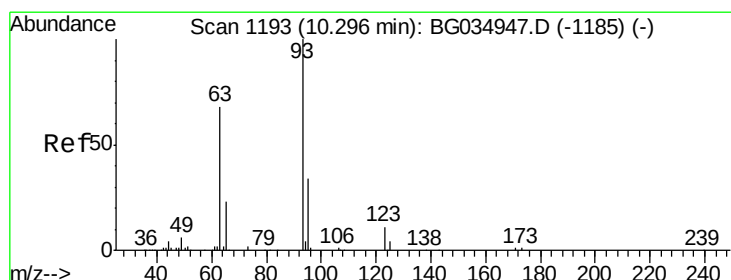
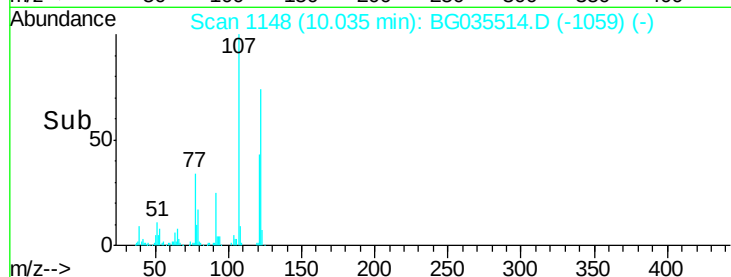
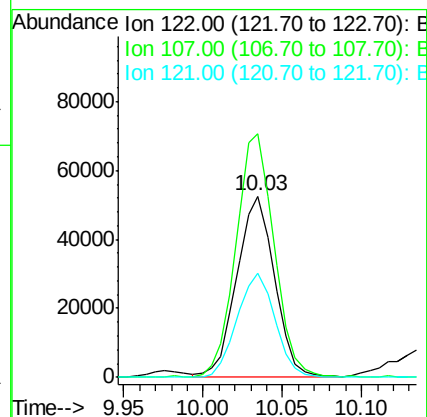
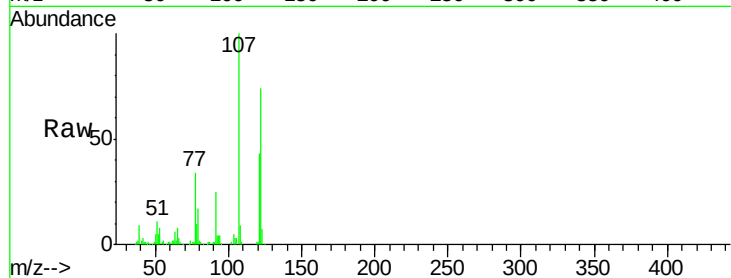
Tgt Ion: 122 Resp: 86337

Ion Ratio Lower Upper

122 100

107 134.6 100.2 150.2

121 57.3 44.4 66.6



#28

bis(2-Chloroethoxy)methane

Concen: 41.318 ng

RT: 10.27 min Scan# 1188

Delta R.T. -0.02 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

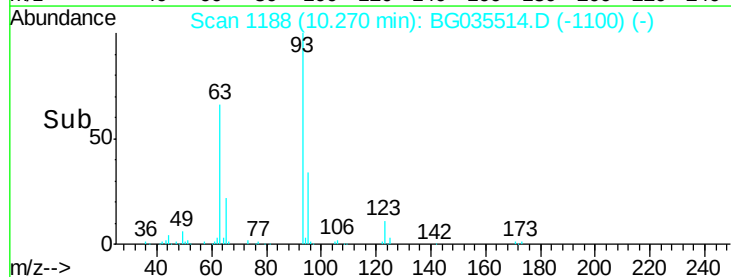
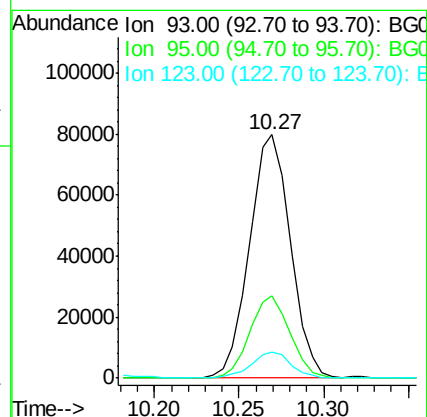
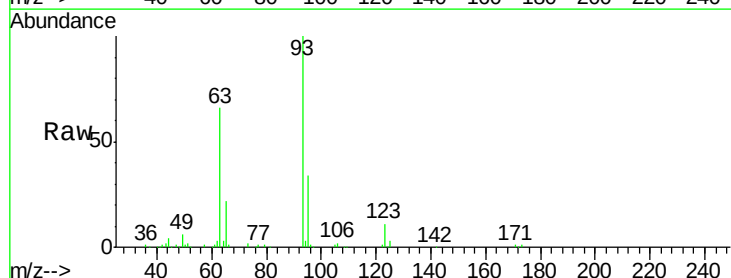
Tgt Ion: 93 Resp: 134279

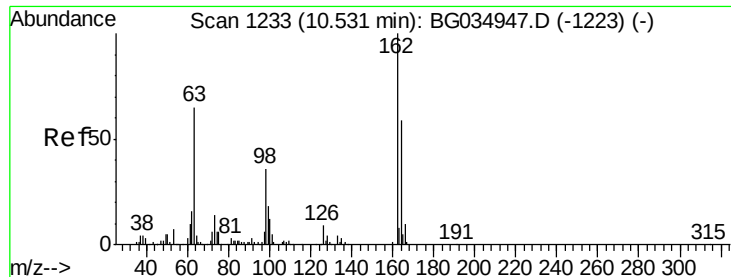
Ion Ratio Lower Upper

93 100

95 33.9 24.3 36.5

123 10.9 8.4 12.6

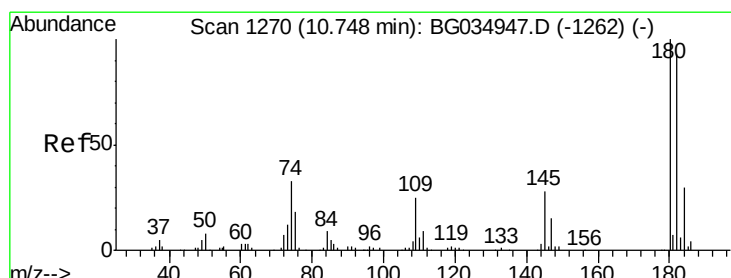
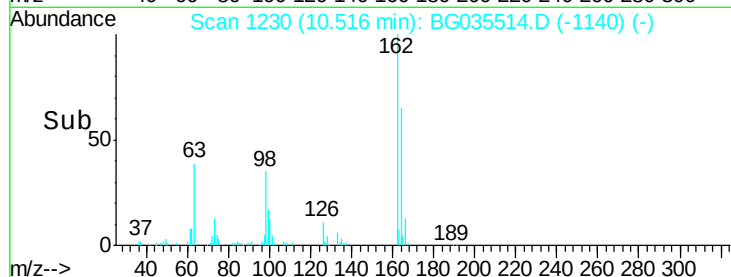
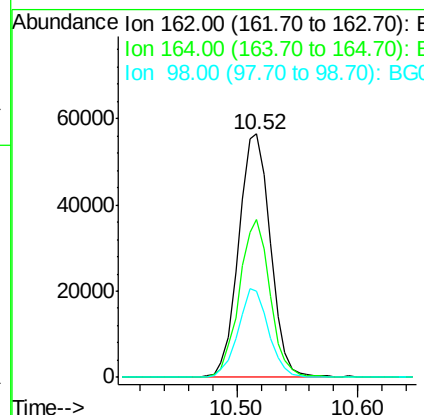
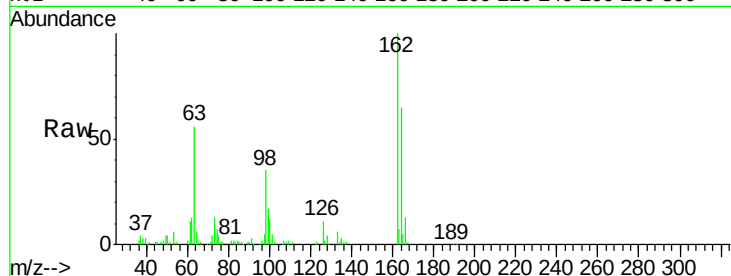




#29
 2,4-Dichlorophenol
 Concen: 44.860 ng
 RT: 10.52 min Scan# 1230
 Delta R.T. -0.00 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

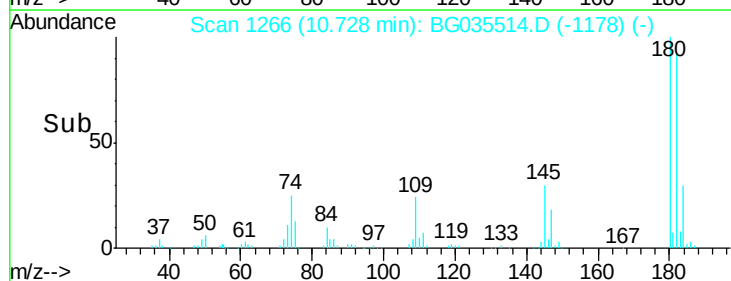
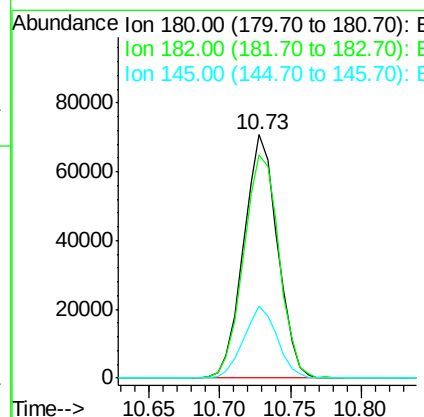
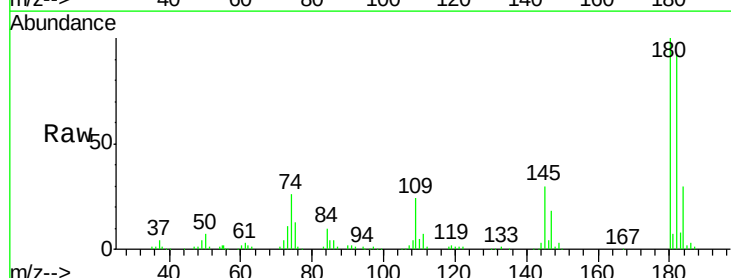
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

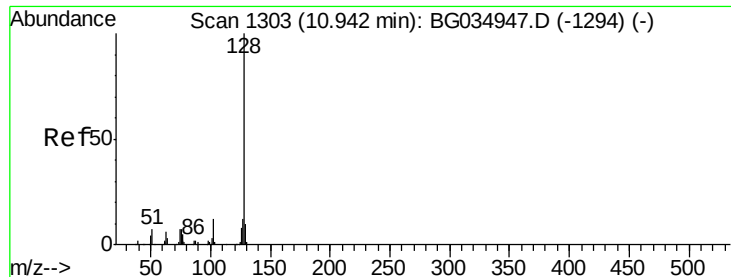
Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.8	48.0	88.0
98	35.3	21.1	61.1



#30
 1,2,4-Trichlorobenzene
 Concen: 42.865 ng
 RT: 10.73 min Scan# 1266
 Delta R.T. -0.02 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Tgt Ion	Ratio	Lower	Upper
180	100		
182	91.5	77.5	116.3
145	29.6	23.4	35.2

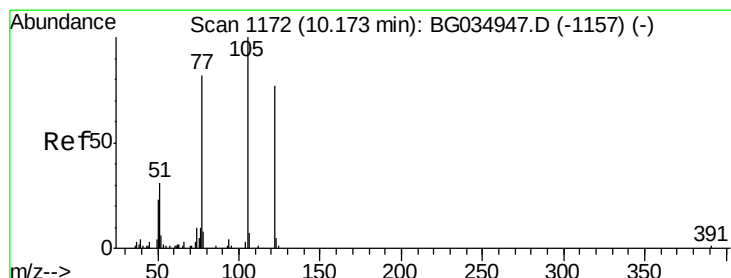
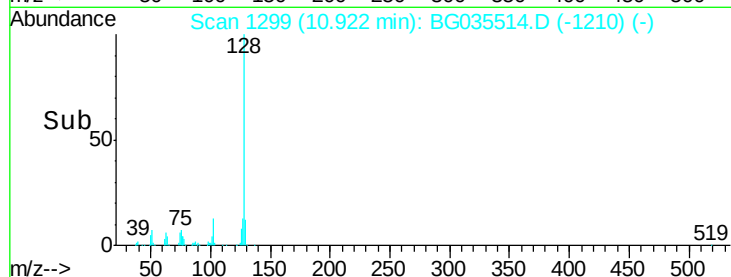
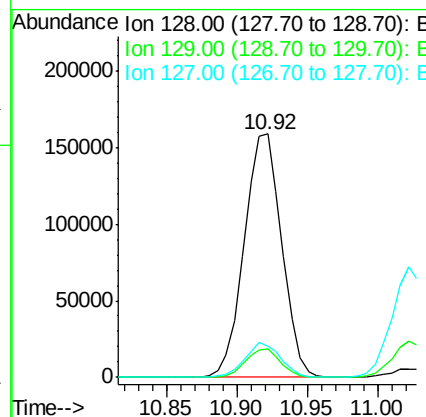
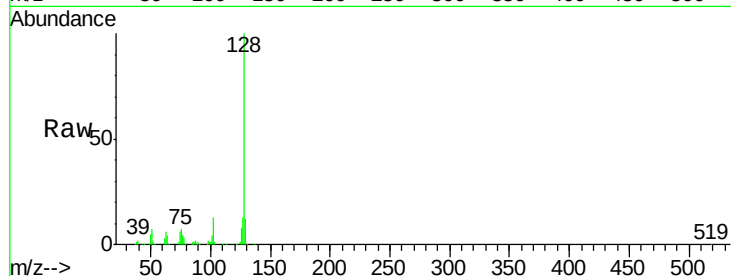




#31
Naphthalene
Concen: 41.685 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

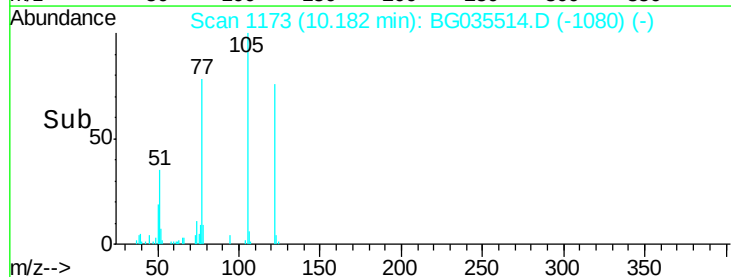
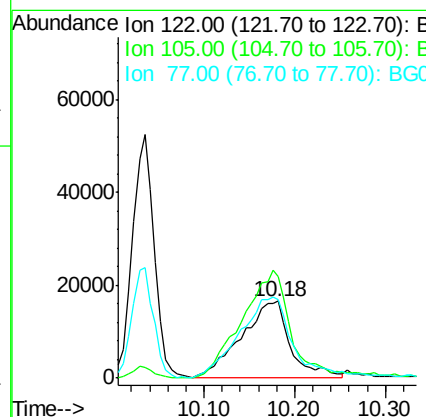
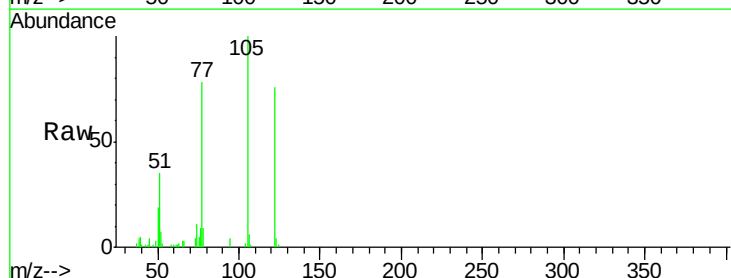
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

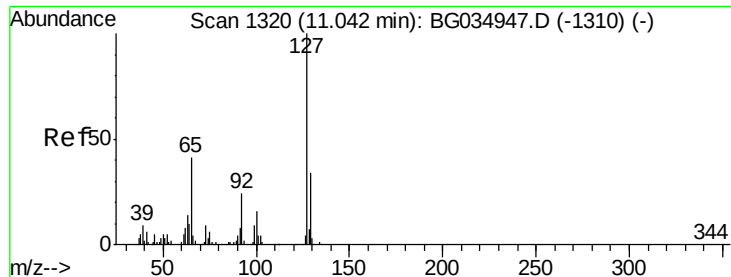
Tgt Ion:128 Resp: 294844
Ion Ratio Lower Upper
128 100
129 11.7 8.6 12.8
127 12.8 11.6 17.4



#32
Benzoic acid
Concen: 42.749 ng
RT: 10.18 min Scan# 1173
Delta R.T. 0.01 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion:122 Resp: 60851
Ion Ratio Lower Upper
122 100
105 130.8 123.5 163.5
77 101.3 85.7 125.7

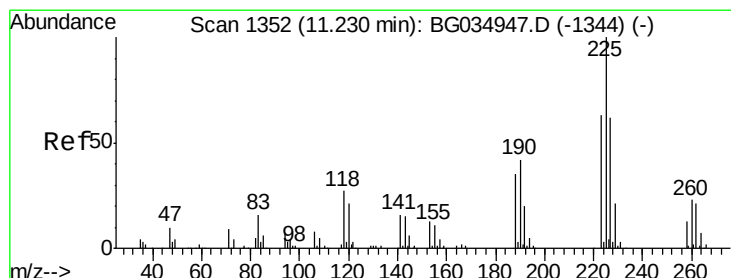
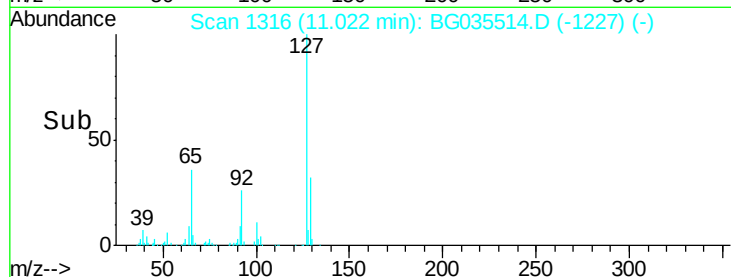
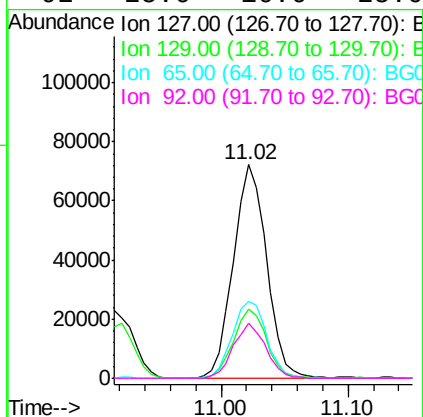
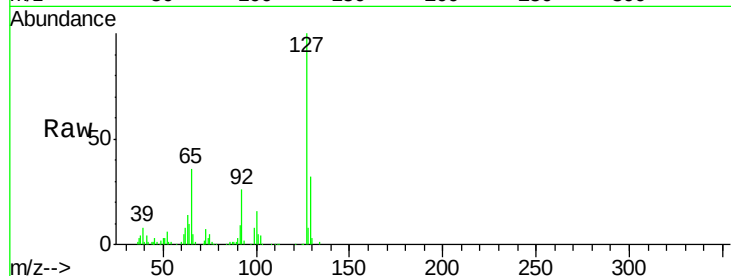




#33
4-Chloroaniline
Concen: 42.734 ng
RT: 11.02 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

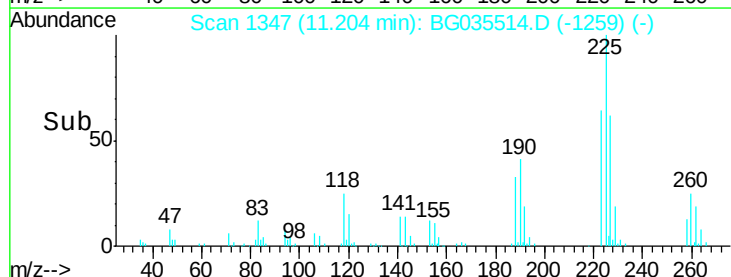
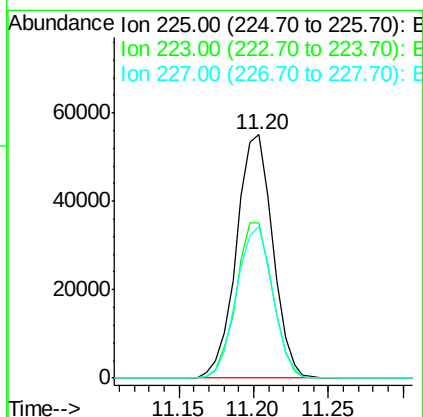
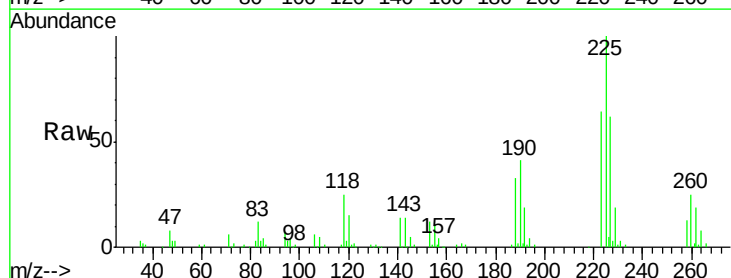
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

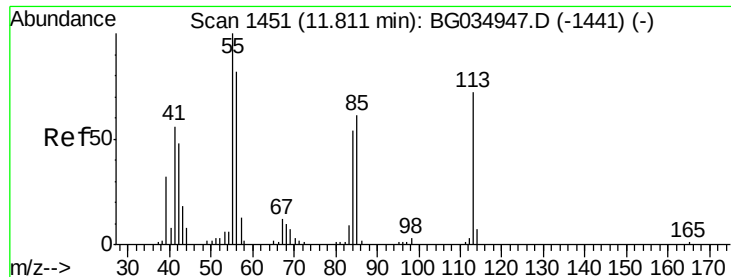
Tgt Ion:	127	Resp:	131246
Ion	Ratio	Lower	Upper
127	100		
129	32.3	24.0	36.0
65	35.8	27.0	40.4
92	25.6	16.6	25.0



#34
Hexachlorobutadiene
Concen: 43.111 ng
RT: 11.20 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion:	225	Resp:	92964
Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.7	74.5
227	62.4	48.1	72.1





#35

Caprolactam

Concen: 47.679 ng

RT: 11.80 min Scan# 1449

Delta R.T. -0.00 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

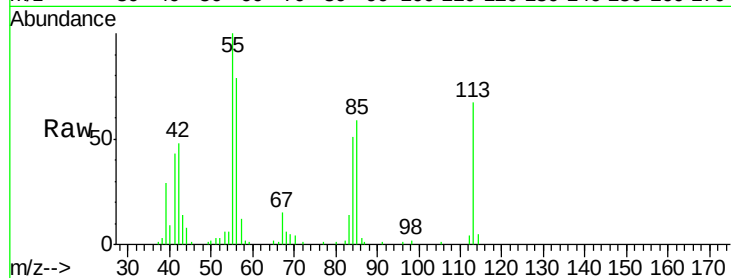
Tgt Ion:113 Resp: 40746

Ion Ratio Lower Upper

113 100

55 149.3 186.9 226.9#

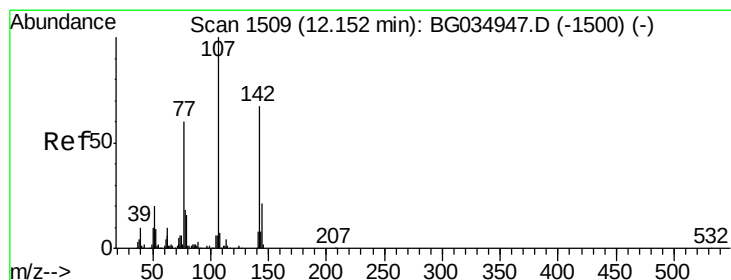
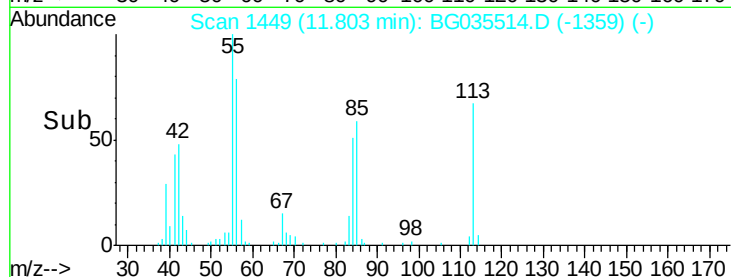
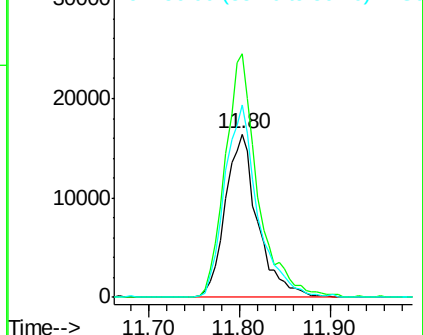
56 118.2 130.9 170.9#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 46.217 ng

RT: 12.14 min Scan# 1507

Delta R.T. 0.00 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

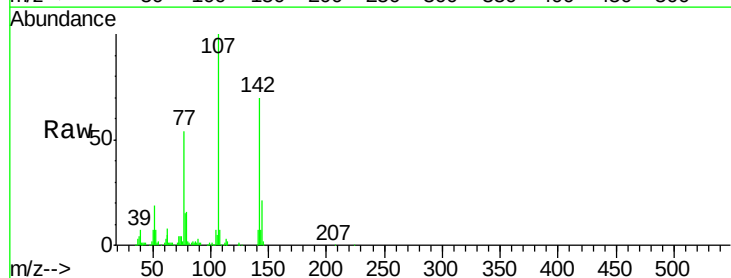
Tgt Ion:107 Resp: 133220

Ion Ratio Lower Upper

107 100

144 20.8 18.2 27.4

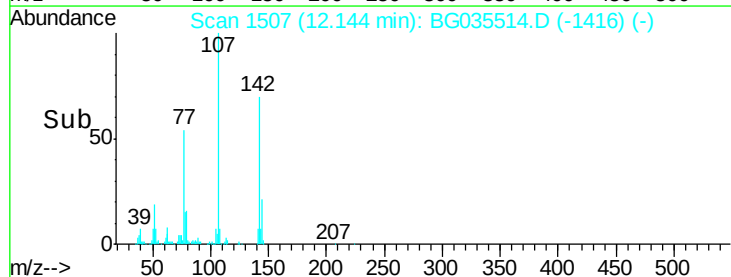
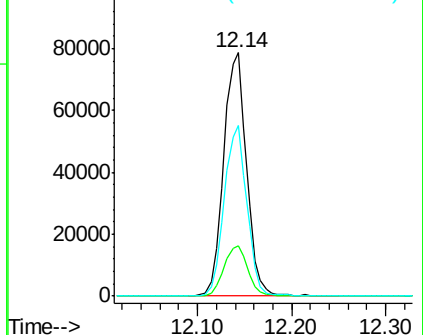
142 70.2 59.0 88.4

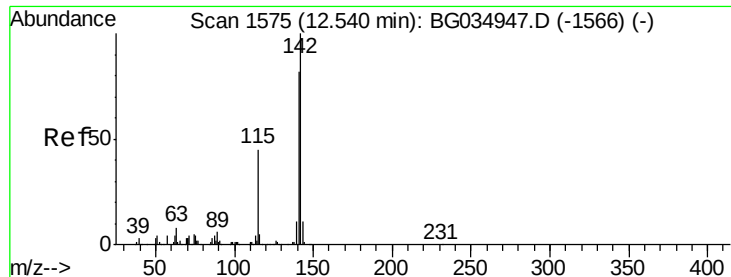


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

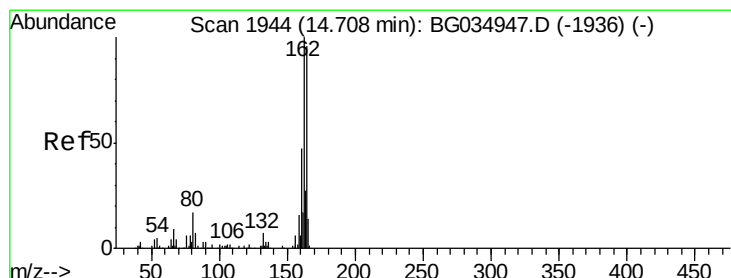
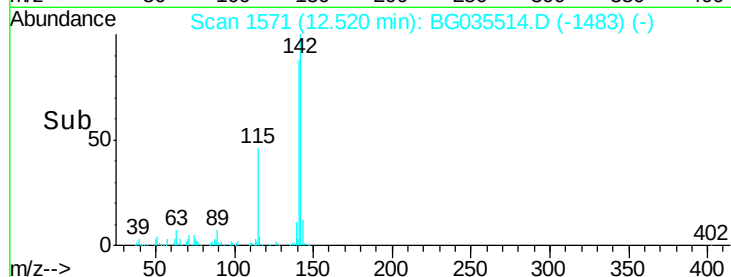
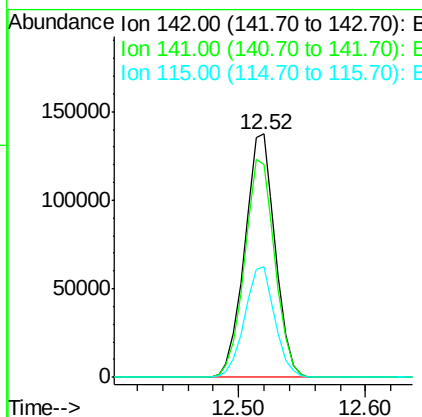
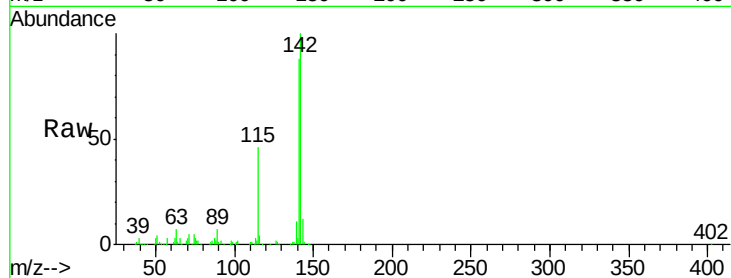




#37
 2-Methylnaphthalene
 Concen: 42.617 ng
 RT: 12.52 min Scan# 1571
 Delta R.T. -0.02 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

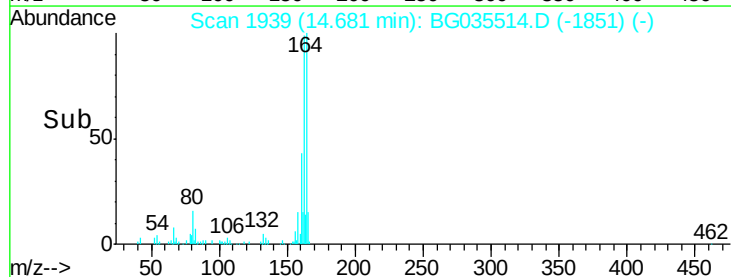
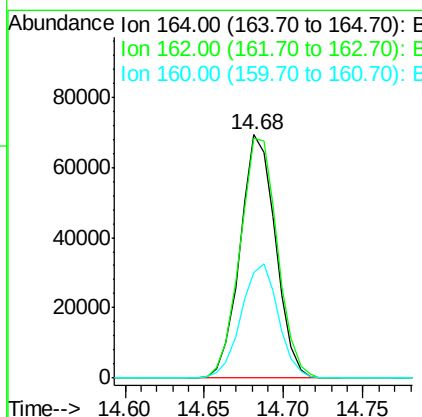
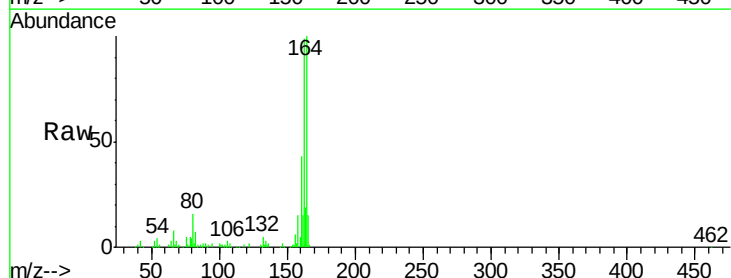
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

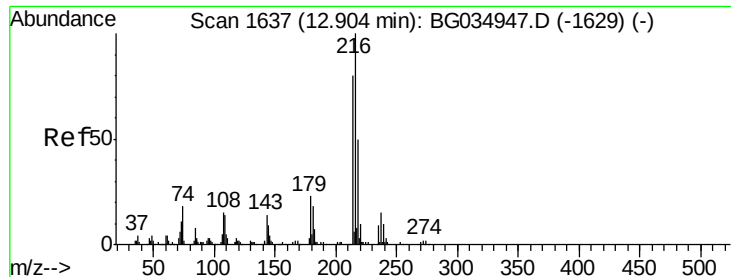
Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.5	67.1	100.7
115	45.5	30.7	46.1



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.68 min Scan# 1939
 Delta R.T. -0.02 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Tgt Ion	Ratio	Lower	Upper
164	100		
162	98.6	78.8	118.2
160	43.2	35.4	53.0





#39

1,2,4,5-Tetrachlorobenzene

Concen: 42.617 ng

RT: 12.88 min Scan# 1633

Delta R.T. -0.01 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tgt Ion:216 Resp: 169972

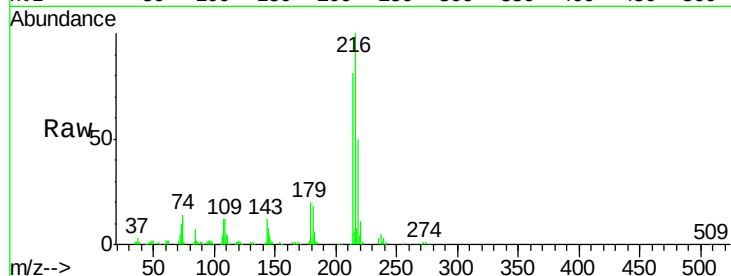
Ion Ratio Lower Upper

216 100

214 79.6 63.0 94.4

179 19.7 17.0 25.6

108 13.6 12.8 19.2

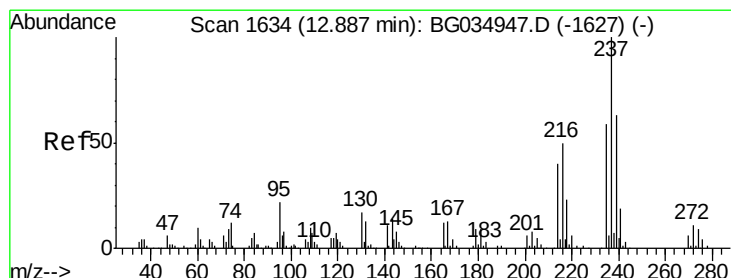
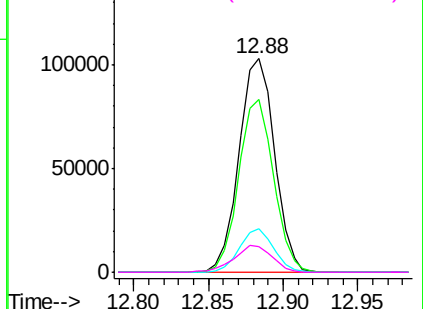
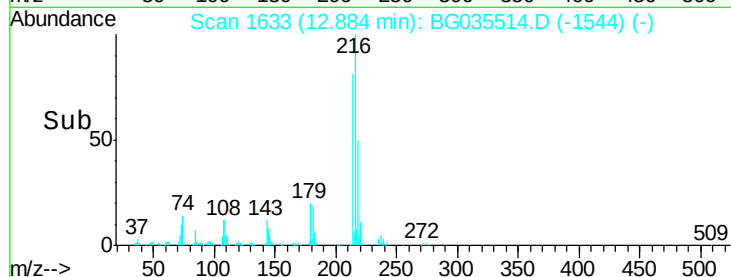


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 36.816 ng

RT: 12.86 min Scan# 1629

Delta R.T. -0.02 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

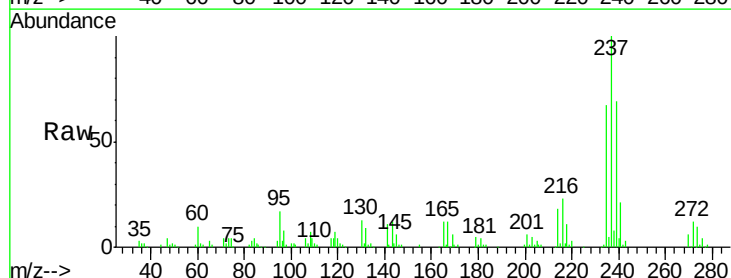
Tgt Ion:237 Resp: 92080

Ion Ratio Lower Upper

237 100

235 66.9 50.4 90.4

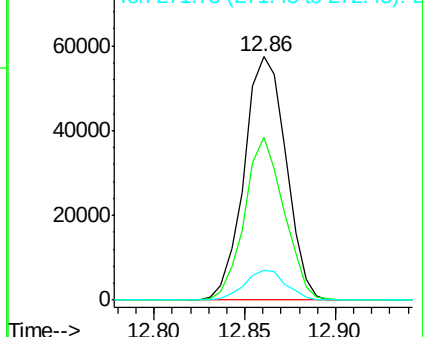
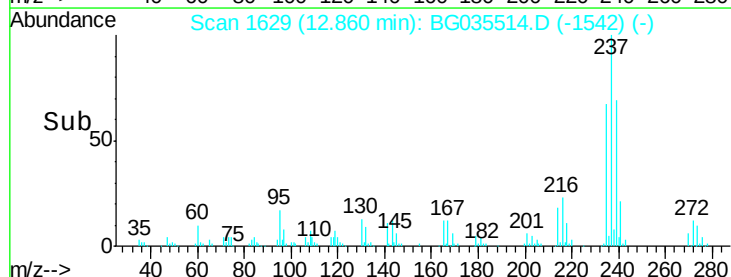
272 12.0 0.0 31.8

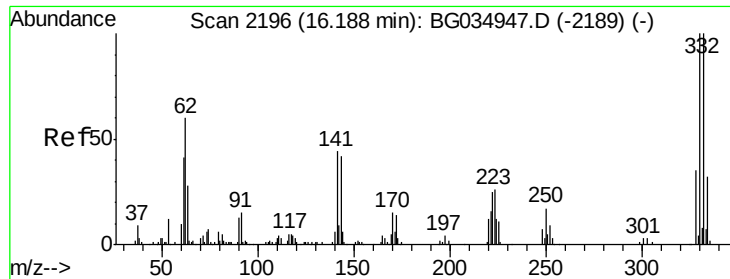


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

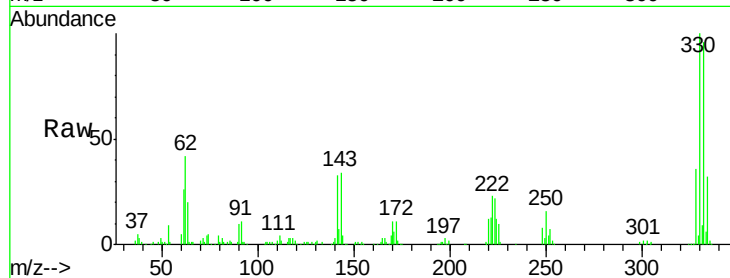




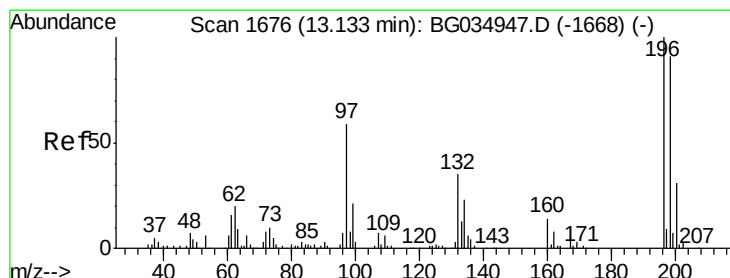
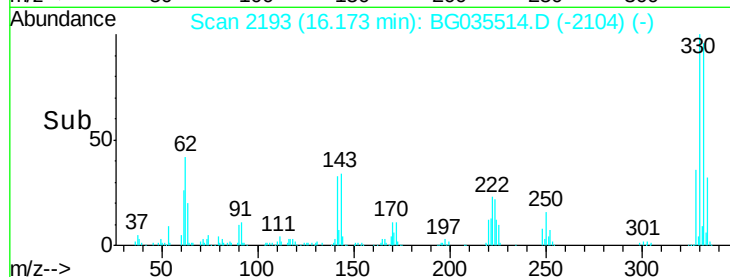
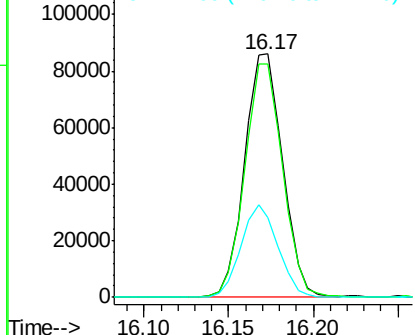
#41
 2,4,6-Tribromophenol
 Concen: 98.299 ng
 RT: 16.17 min Scan# 2193
 Delta R.T. -0.01 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:330 Resp: 134741
 Ion Ratio Lower Upper
 330 100
 332 95.8 77.0 115.6
 141 36.9 25.2 37.8

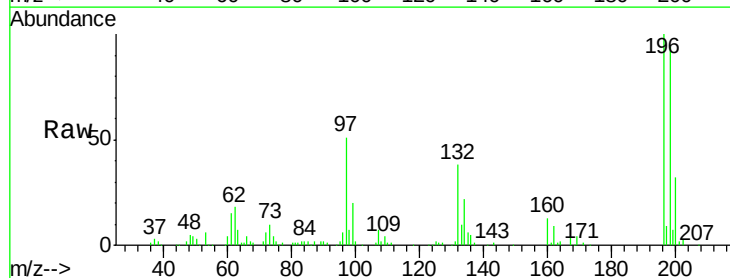


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

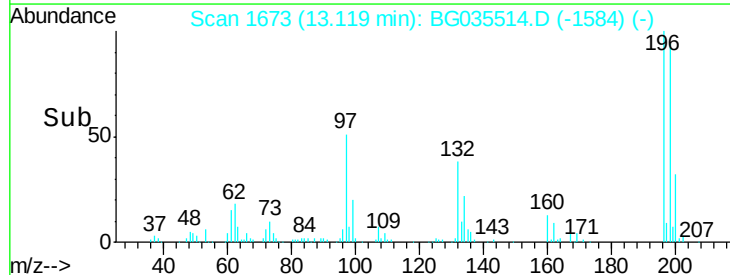
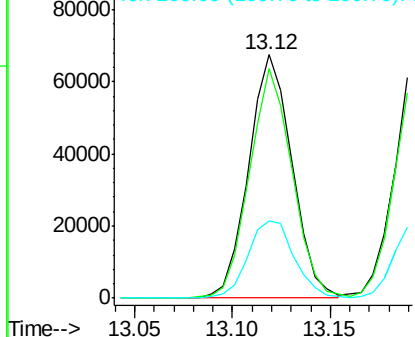


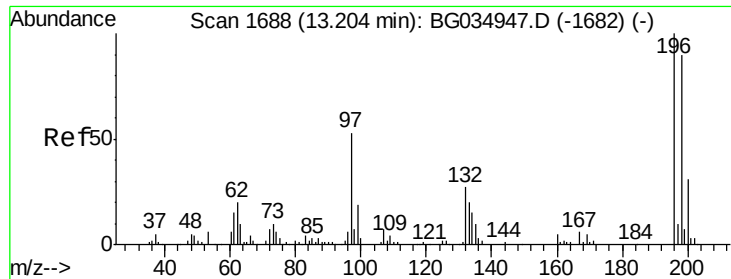
#42
 2,4,6-Trichlorophenol
 Concen: 43.392 ng
 RT: 13.12 min Scan# 1673
 Delta R.T. -0.01 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Tgt Ion:196 Resp: 103628
 Ion Ratio Lower Upper
 196 100
 198 94.3 78.2 117.2
 200 31.8 24.6 36.8



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

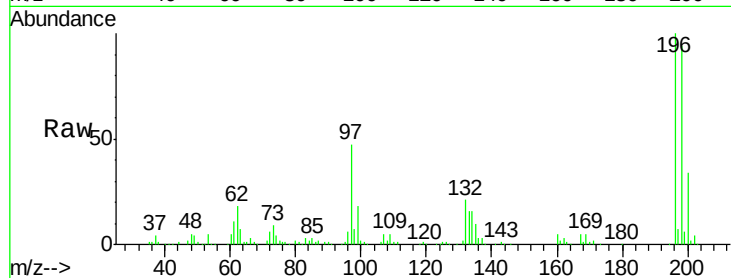




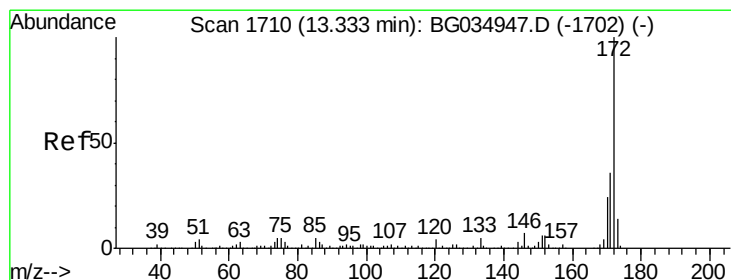
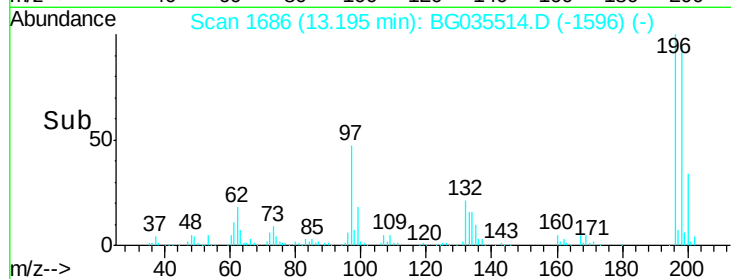
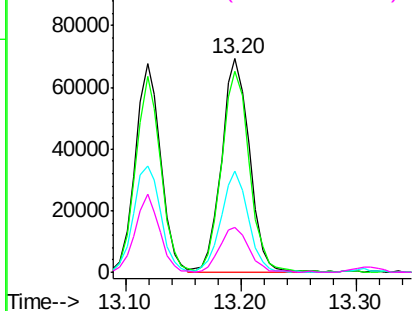
#43
2,4,5-Trichlorophenol
Concen: 44.327 ng
RT: 13.20 min Scan# 1686
Delta R.T. -0.00 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 116192
Ion Ratio Lower Upper
196 100
198 94.3 76.2 114.4
97 47.3 38.7 58.1
132 20.7 20.2 30.2

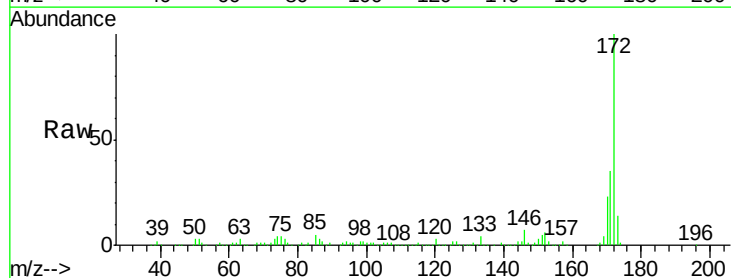


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BGC
Ion 132.00 (131.70 to 132.70): E

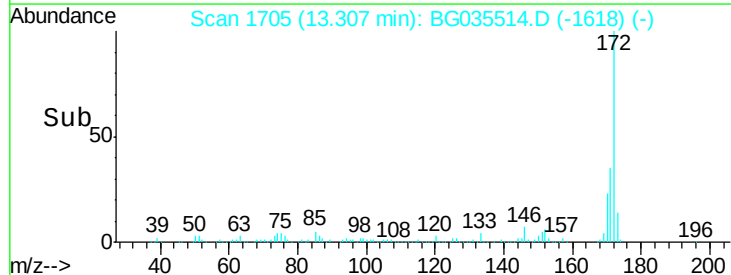
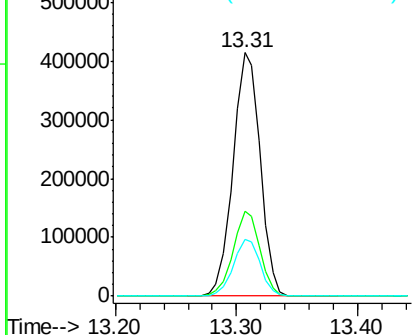


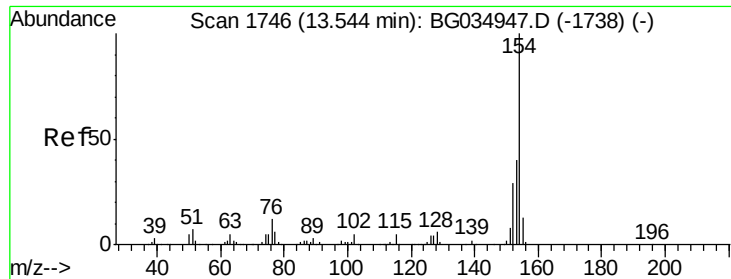
#44
2-Fluorobiphenyl
Concen: 78.778 ng
RT: 13.31 min Scan# 1705
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion:172 Resp: 648872
Ion Ratio Lower Upper
172 100
171 34.8 30.0 45.0
170 23.3 19.5 29.3



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

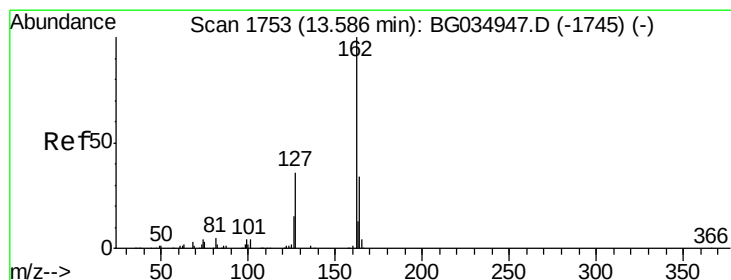
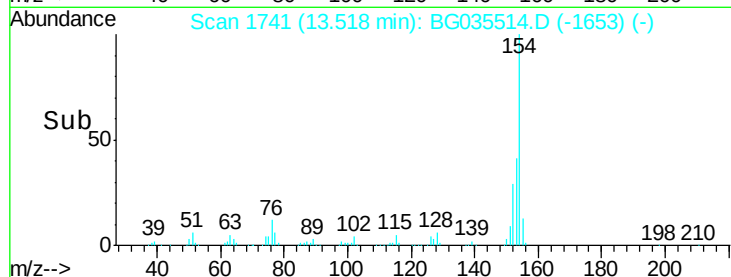
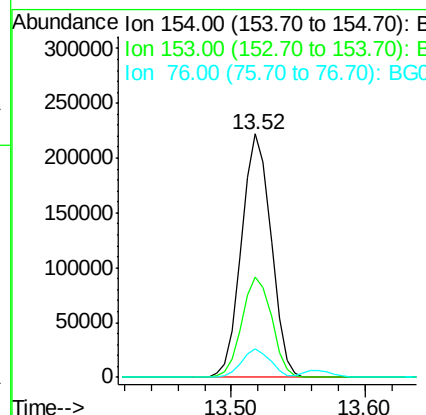
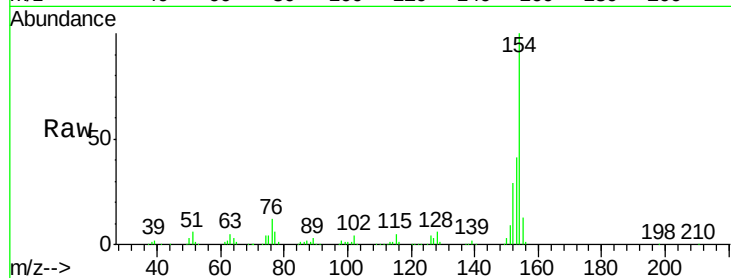




#45
 1,1'-Biphenyl
 Concen: 39.594 ng
 RT: 13.52 min Scan# 1741
 Delta R.T. -0.02 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

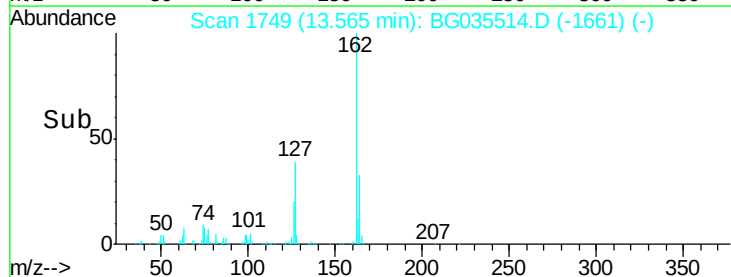
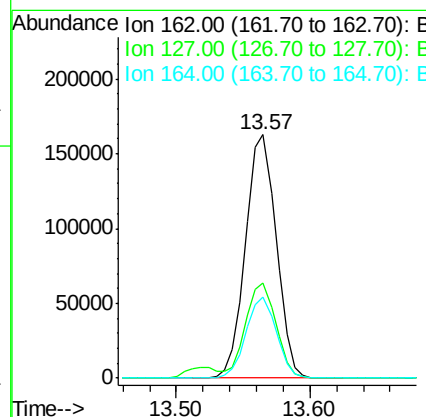
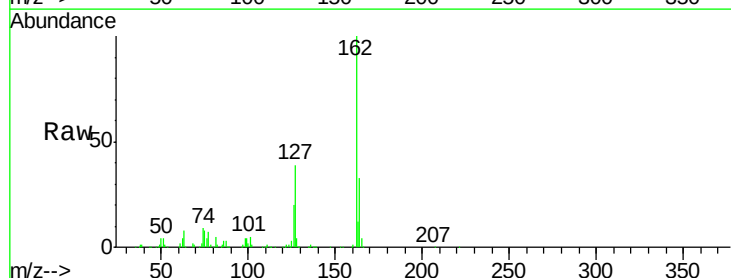
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

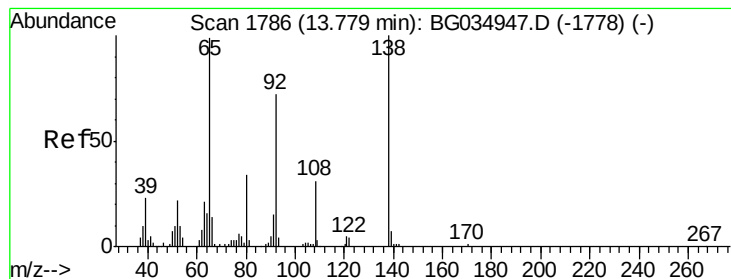
Tgt Ion:154 Resp: 340911
 Ion Ratio Lower Upper
 154 100
 153 41.4 19.8 59.8
 76 11.8 0.0 31.9



#46
 2-Chloronaphthalene
 Concen: 39.726 ng
 RT: 13.57 min Scan# 1749
 Delta R.T. -0.02 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Tgt Ion:162 Resp: 258608
 Ion Ratio Lower Upper
 162 100
 127 39.0 30.7 46.1
 164 33.1 26.0 39.0





#47

2-Nitroaniline

Concen: 47.169 ng

RT: 13.76 min Scan# 1783

Delta R.T. -0.01 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

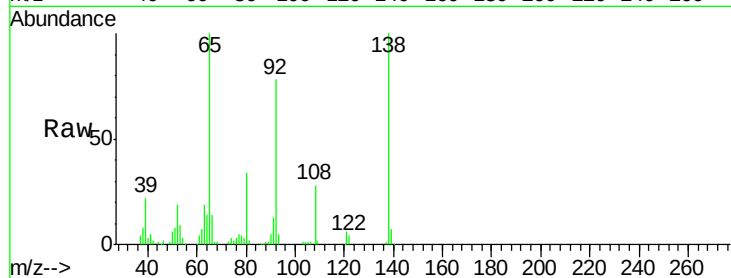
Tgt Ion: 65 Resp: 90672

Ion Ratio Lower Upper

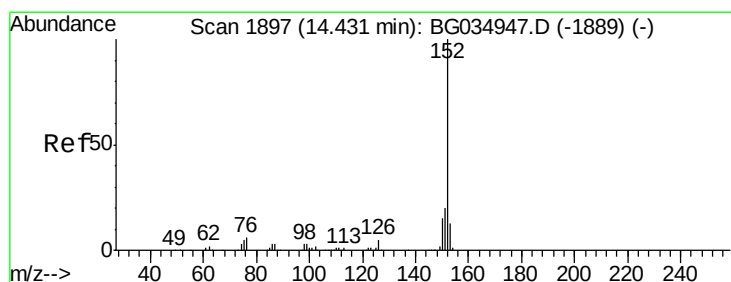
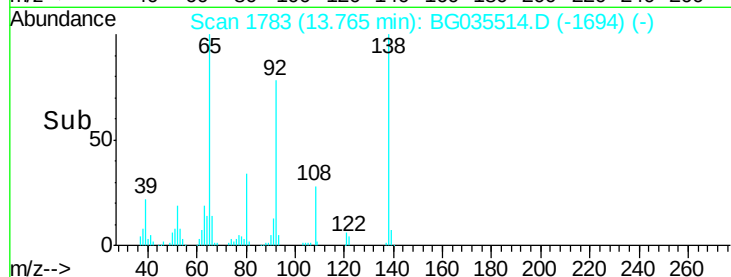
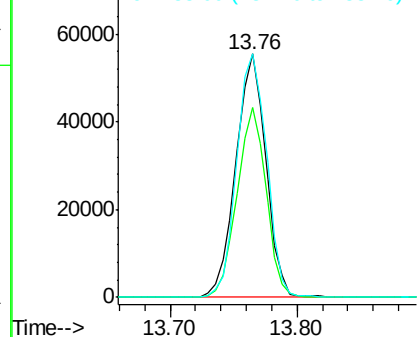
65 100

92 77.8 54.6 82.0

138 100.0 72.9 109.3



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: 40.578 ng

RT: 14.41 min Scan# 1893

Delta R.T. -0.01 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

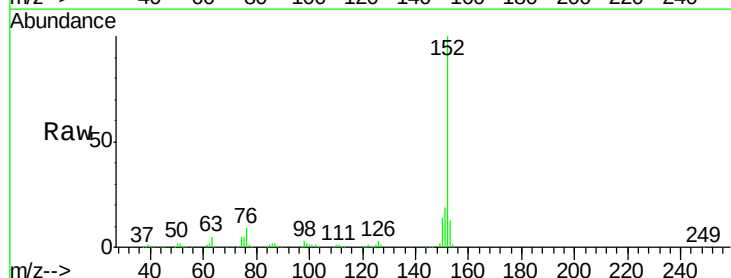
Tgt Ion: 152 Resp: 442930

Ion Ratio Lower Upper

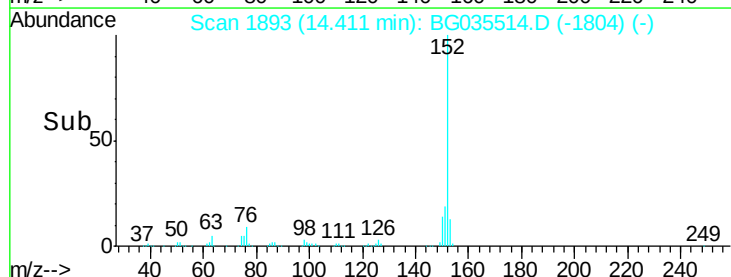
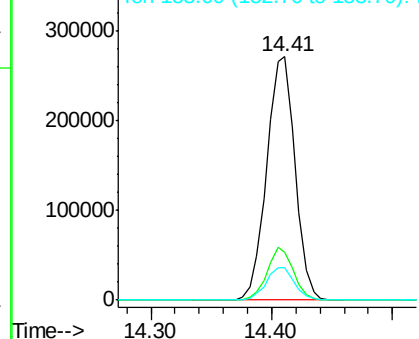
152 100

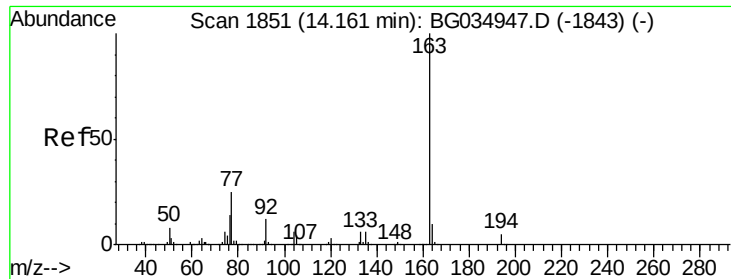
151 19.5 17.2 25.8

153 13.2 10.2 15.4



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: 40.286 ng

RT: 14.13 min Scan# 1846

Delta R.T. -0.02 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

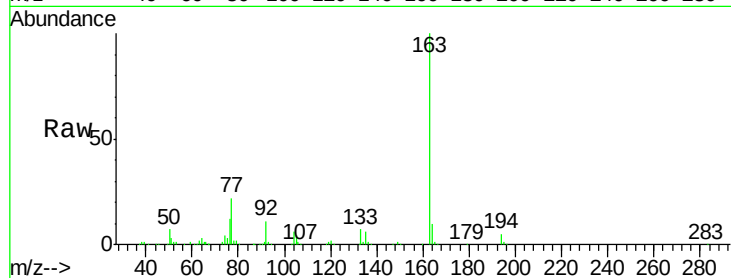
Tgt Ion:163 Resp: 376172

Ion Ratio Lower Upper

163 100

194 5.1 3.4 5.2

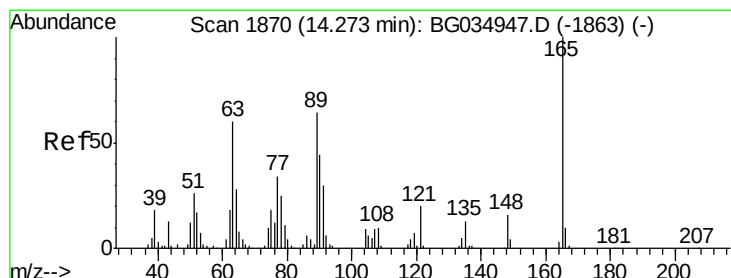
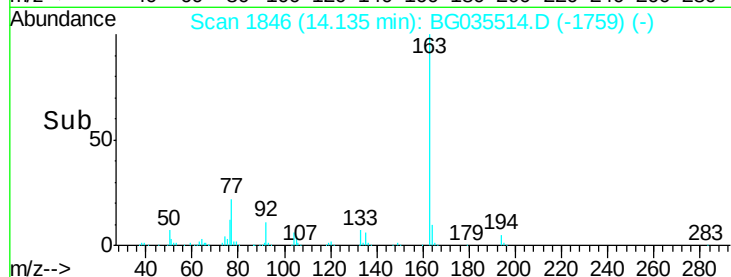
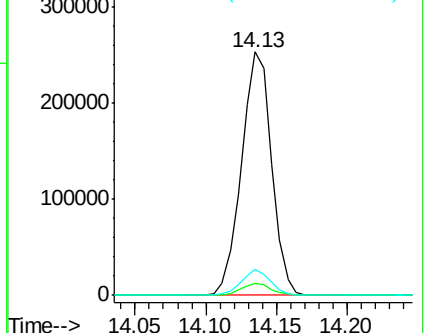
164 10.4 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 48.559 ng

RT: 14.26 min Scan# 1867

Delta R.T. -0.01 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

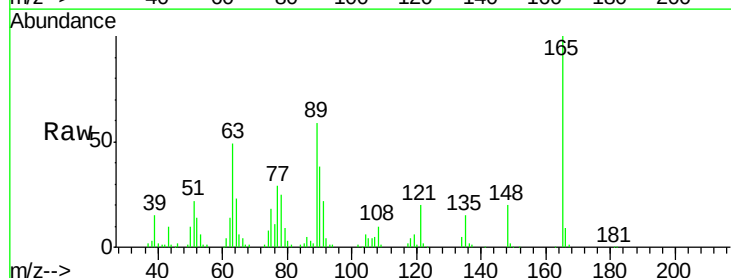
Tgt Ion:165 Resp: 82719

Ion Ratio Lower Upper

165 100

63 49.2 52.7 79.1#

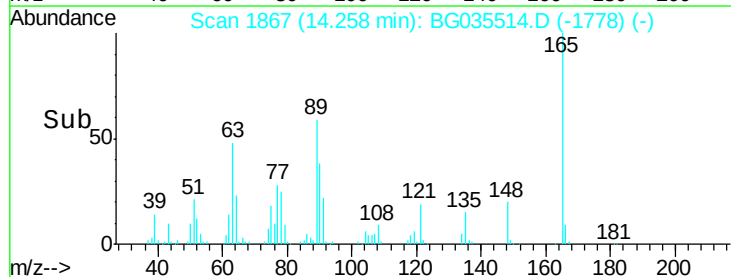
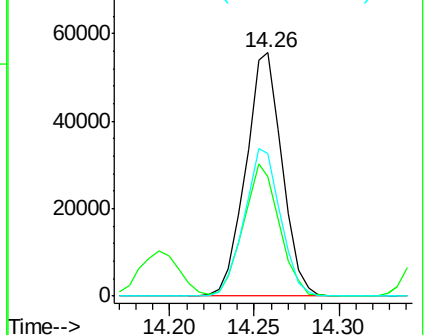
89 58.5 49.2 73.8

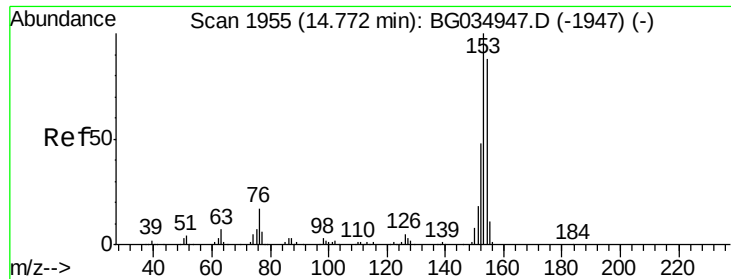


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 39.599 ng

RT: 14.75 min Scan# 1951

Delta R.T. -0.01 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

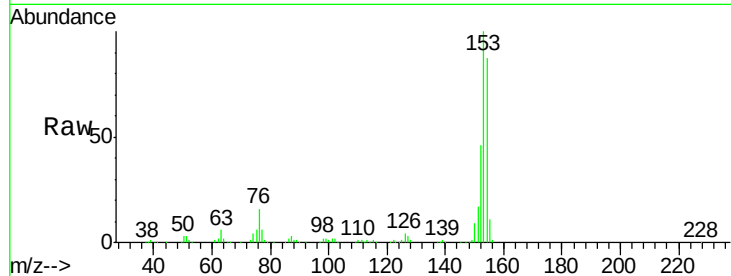
Tgt Ion:154 Resp: 282417

Ion Ratio Lower Upper

154 100

153 114.3 90.4 135.6

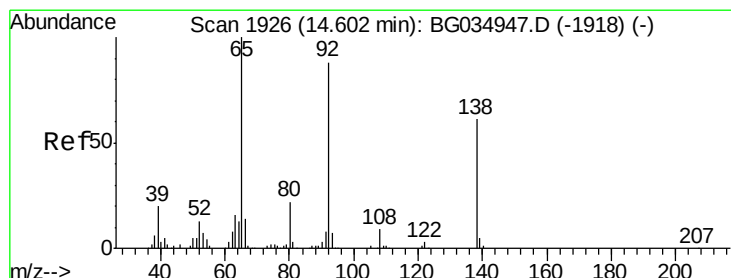
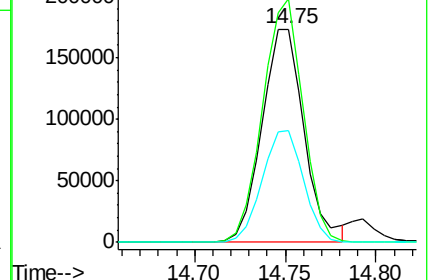
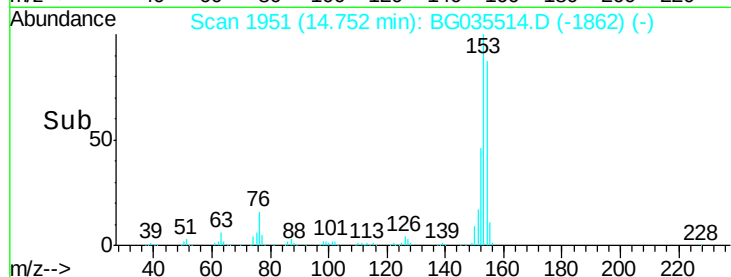
152 52.5 41.6 62.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 49.724 ng

RT: 14.59 min Scan# 1923

Delta R.T. -0.00 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

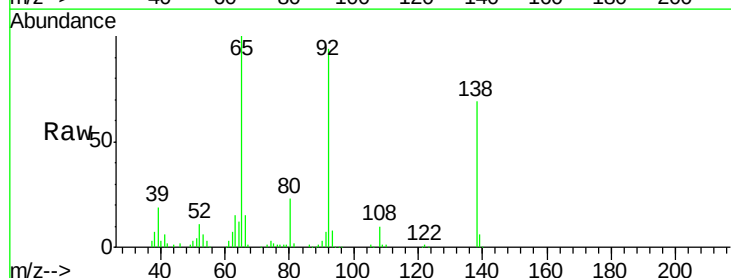
Tgt Ion:138 Resp: 83115

Ion Ratio Lower Upper

138 100

108 13.8 17.5 26.3#

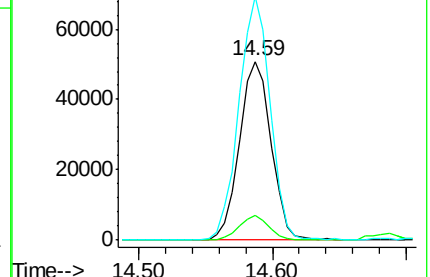
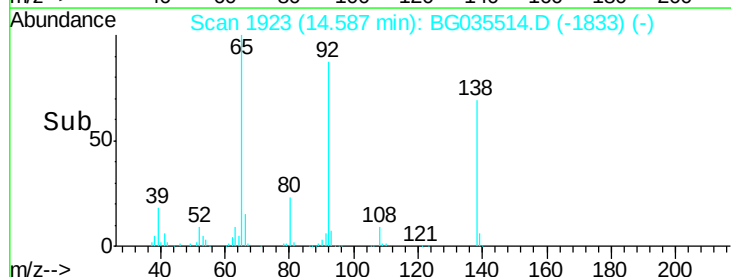
92 136.2 105.8 158.8

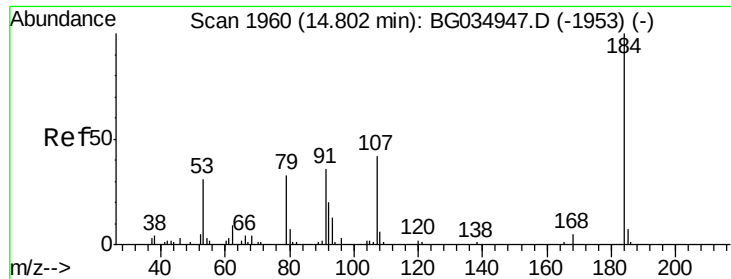


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

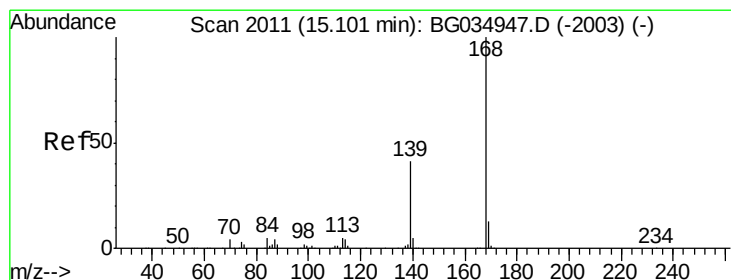
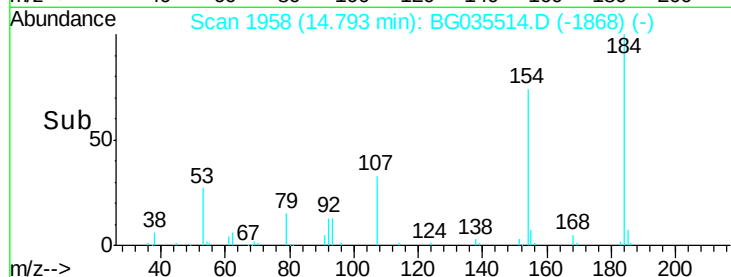
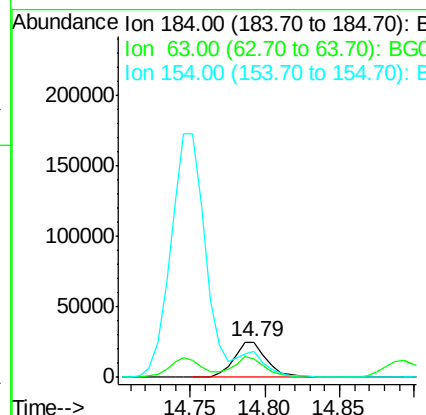
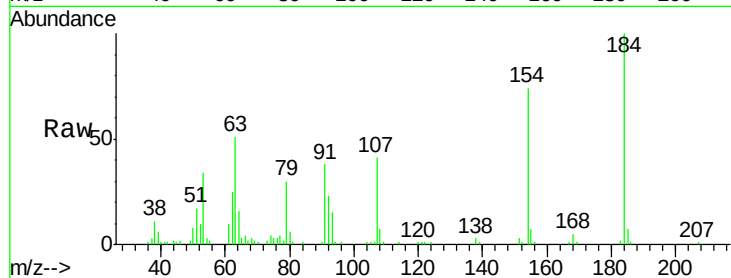




#53
2,4-Dinitrophenol
Concen: 56.791 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

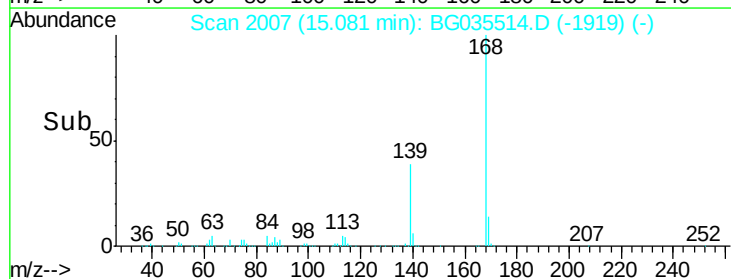
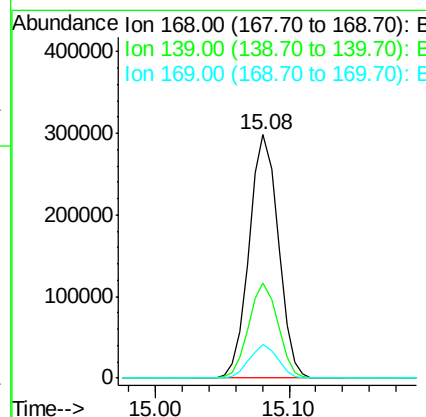
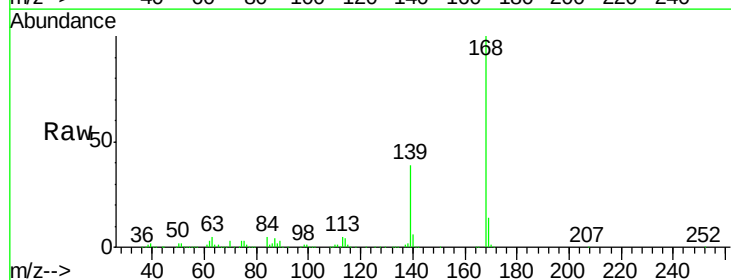
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

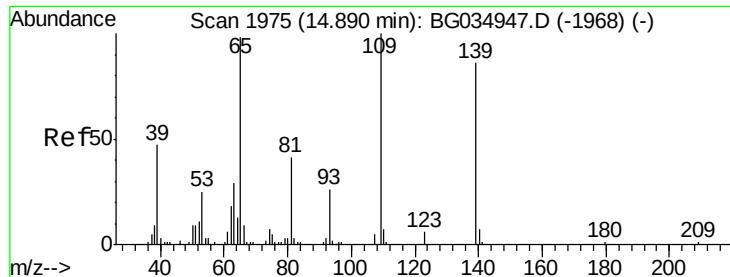
Tgt Ion:184 Resp: 39152
Ion Ratio Lower Upper
184 100
63 50.7 59.8 89.8#
154 74.4 101.8 152.8#



#54
Dibenzofuran
Concen: 41.979 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion:168 Resp: 448388
Ion Ratio Lower Upper
168 100
139 39.3 28.6 43.0
169 13.7 11.2 16.8

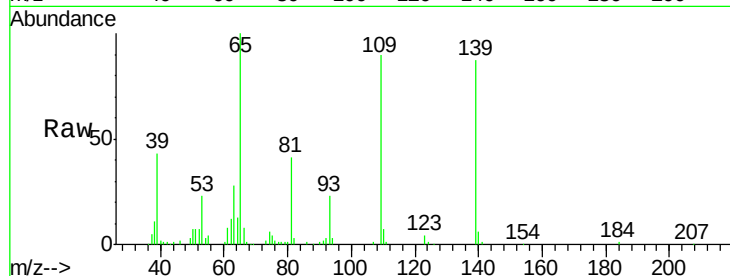




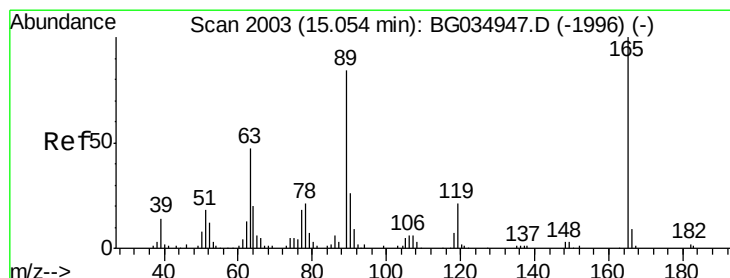
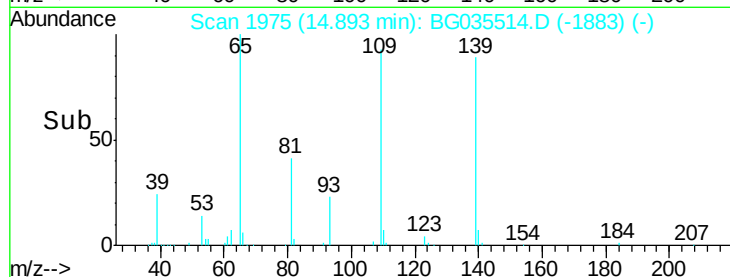
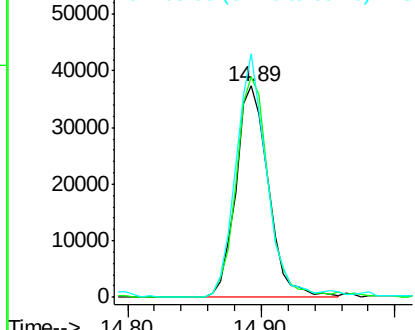
#55
4-Nitrophenol
Concen: 44.754 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.01 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 63136
Ion Ratio Lower Upper
139 100
109 104.4 62.2 102.2#
65 115.4 97.2 137.2

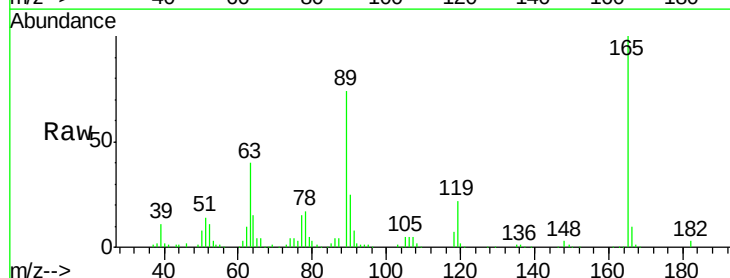


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BGC

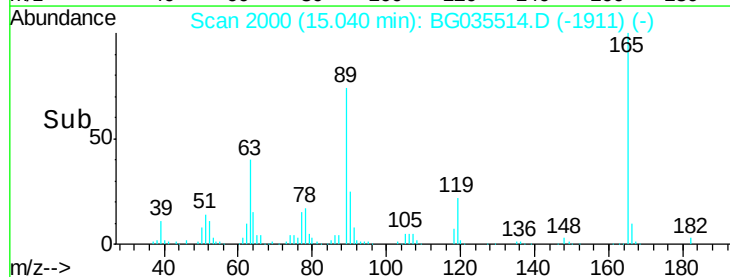
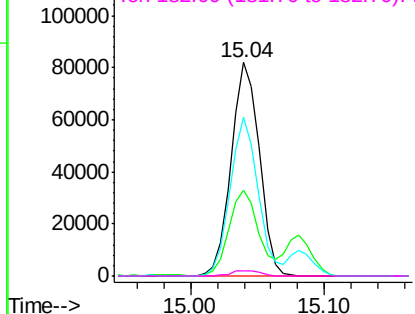


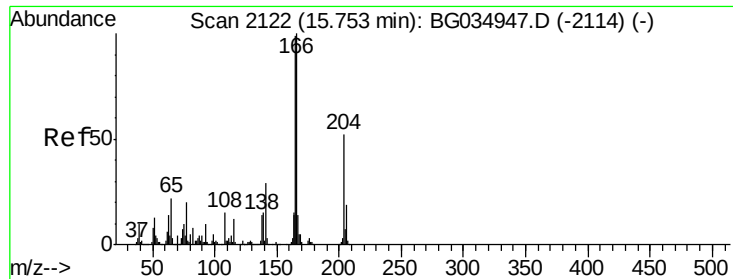
#56
2,4-Dinitrotoluene
Concen: 53.477 ng
RT: 15.04 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion:165 Resp: 121012
Ion Ratio Lower Upper
165 100
63 40.2 42.0 63.0#
89 74.3 66.9 100.3
182 2.6 2.6 3.8



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 89.00 (88.70 to 89.70): BGC
Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 41.667 ng

RT: 15.73 min Scan# 2117

Delta R.T. -0.02 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

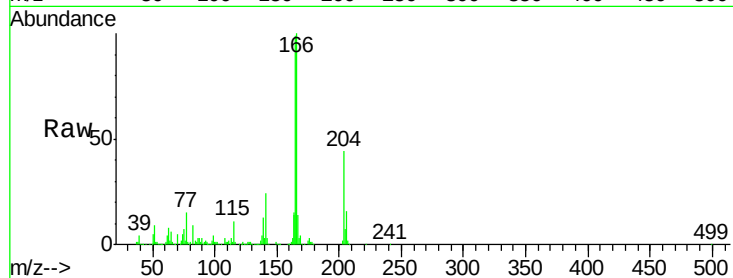
Tgt Ion:166 Resp: 371950

Ion Ratio Lower Upper

166 100

165 98.9 80.6 121.0

167 13.7 10.4 15.6

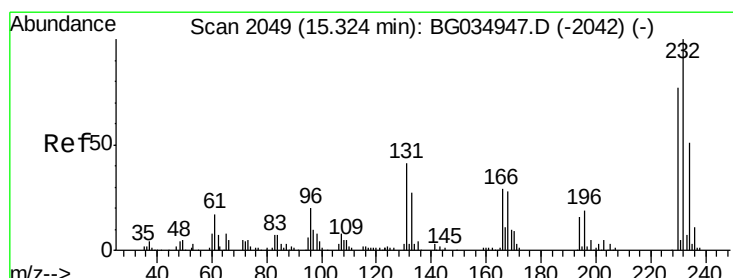
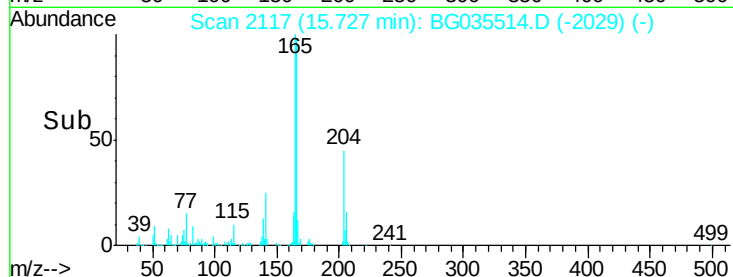
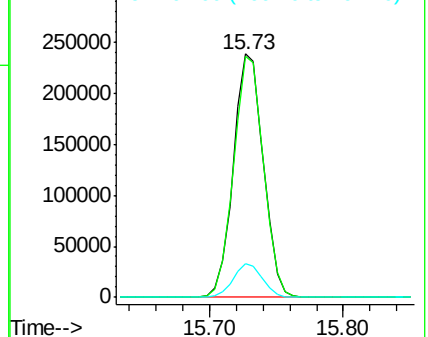


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 46.353 ng

RT: 15.30 min Scan# 2045

Delta R.T. -0.01 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Tgt Ion:232 Resp: 118033

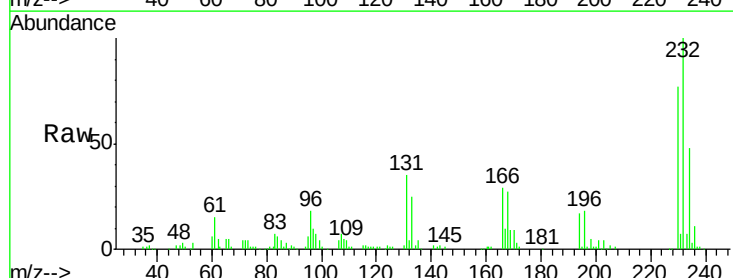
Ion Ratio Lower Upper

232 100

131 35.0 33.5 50.3

130 1.9 2.2 3.2#

166 27.3 24.8 37.2



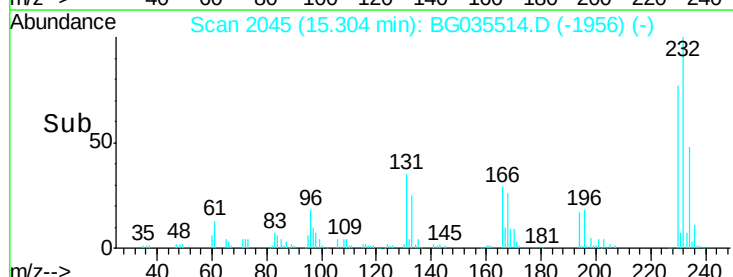
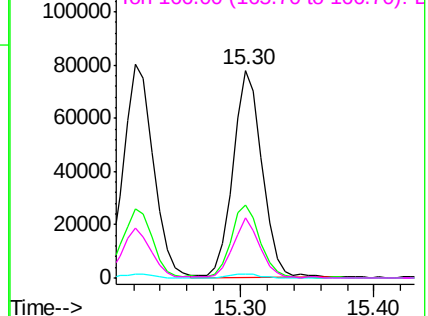
Abundance

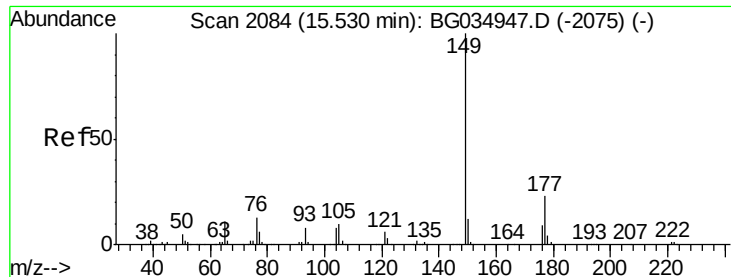
Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

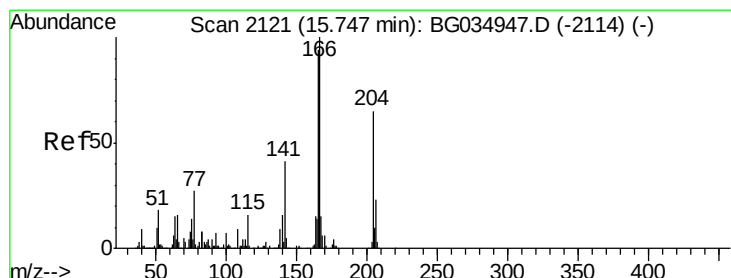
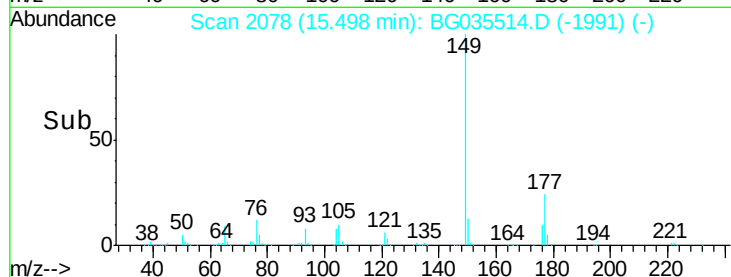
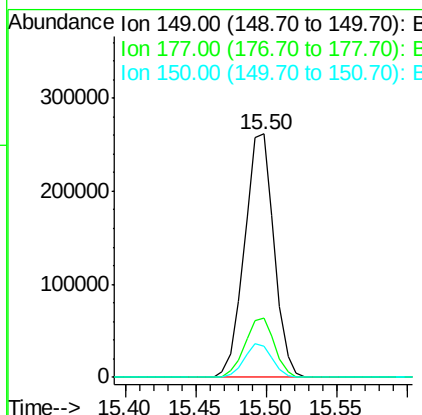
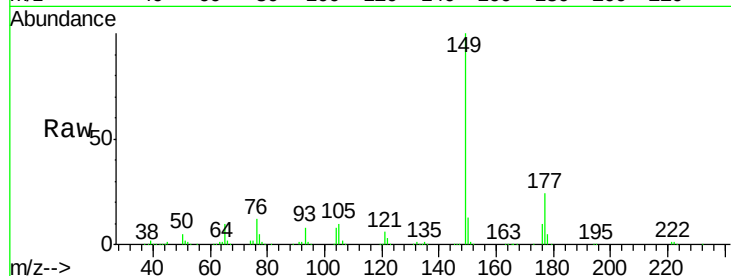




#59
Diethylphthalate
Concen: 40.026 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

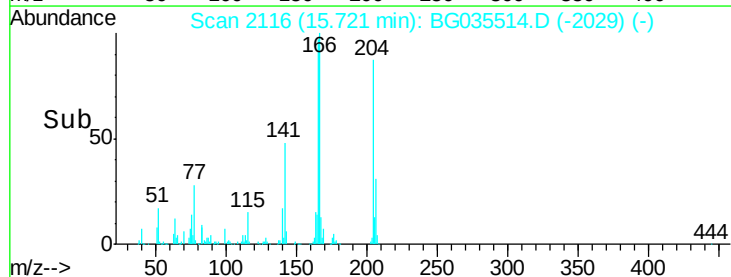
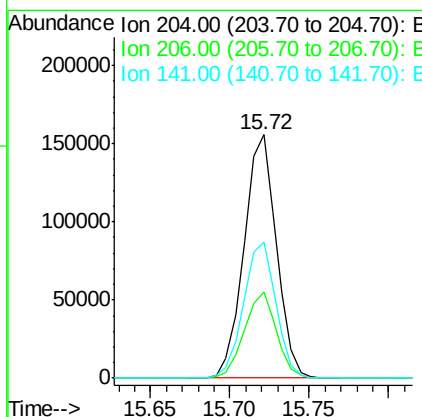
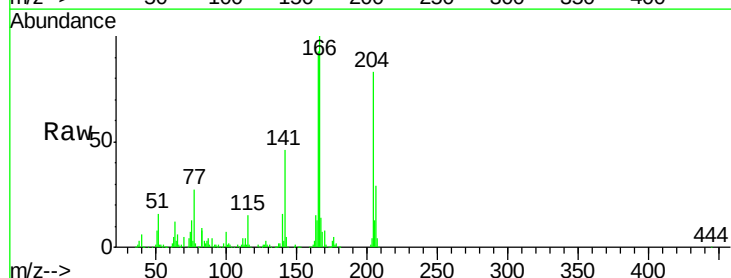
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

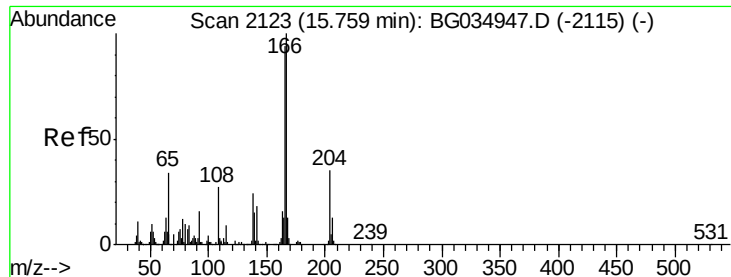
Tgt Ion:149 Resp: 381308
Ion Ratio Lower Upper
149 100
177 24.2 18.5 27.7
150 12.9 10.2 15.2



#60
4-Chlorophenyl-phenylether
Concen: 43.287 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion:204 Resp: 220345
Ion Ratio Lower Upper
204 100
206 35.5 26.2 39.2
141 55.8 45.8 68.6

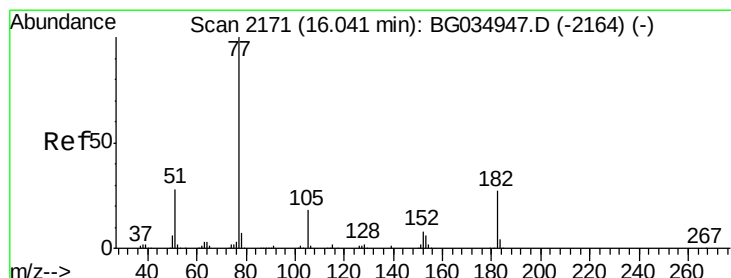
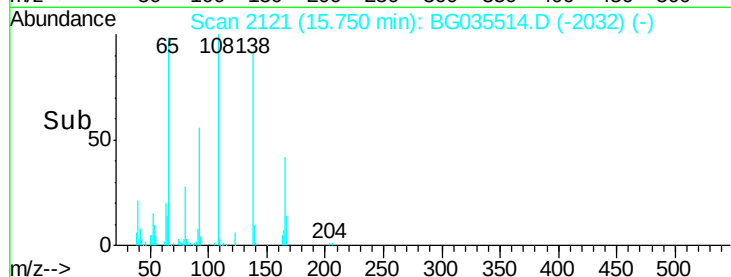
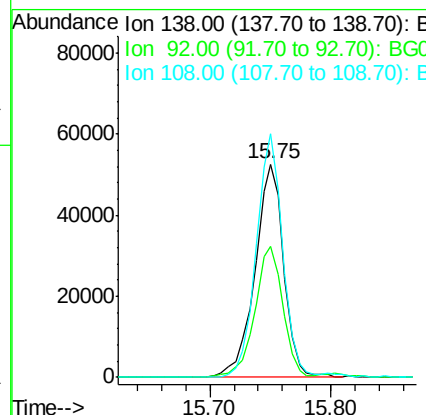
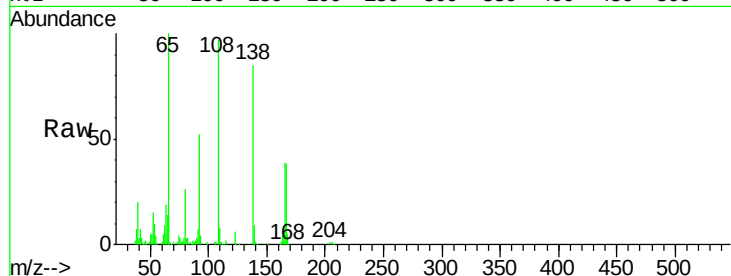




#61
4-Nitroaniline
Concen: 48.492 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

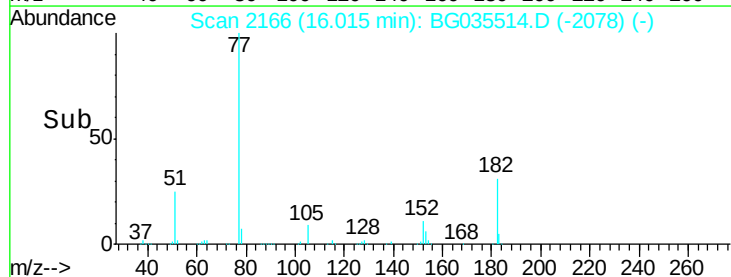
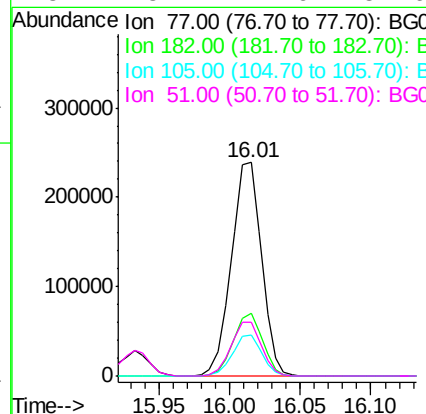
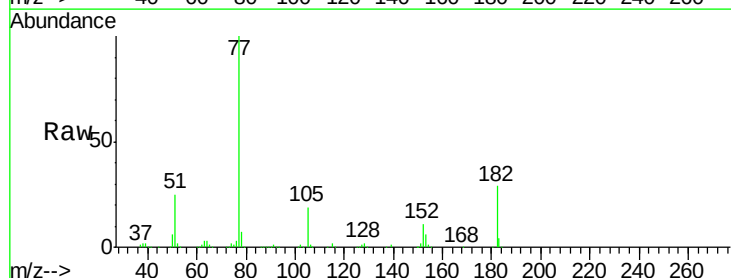
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

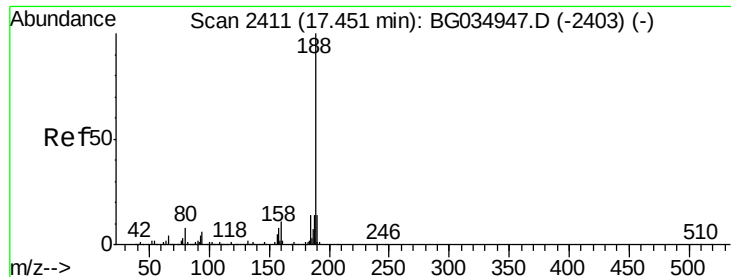
Tgt Ion:138 Resp: 86929
Ion Ratio Lower Upper
138 100
92 61.2 40.1 80.1
108 114.1 65.4 105.4#



#62
Azobenzene
Concen: 38.129 ng
RT: 16.01 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion: 77 Resp: 355951
Ion Ratio Lower Upper
77 100
182 29.2 7.4 47.4
105 19.0 0.3 40.3
51 25.4 11.6 51.6

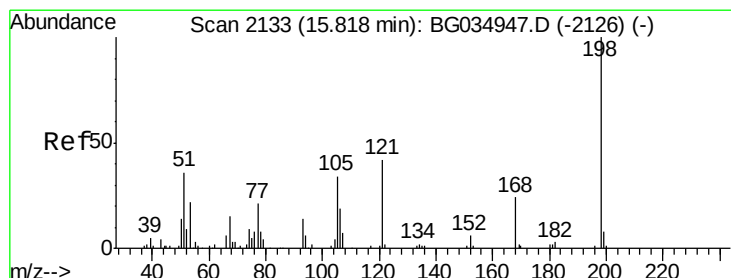
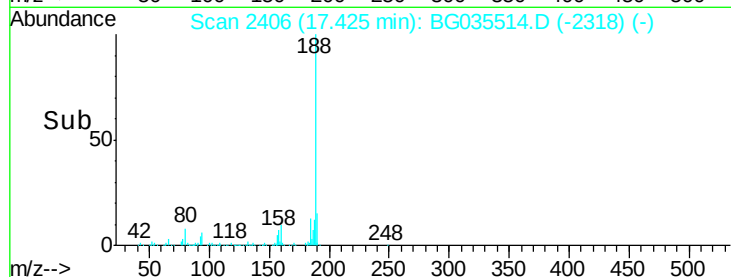
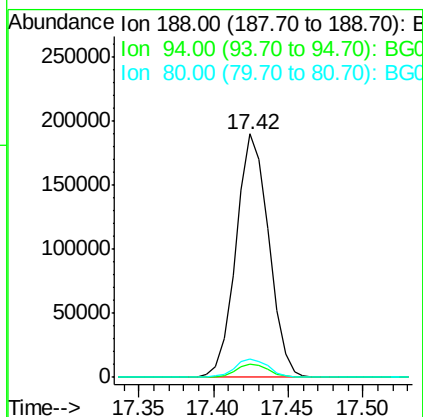
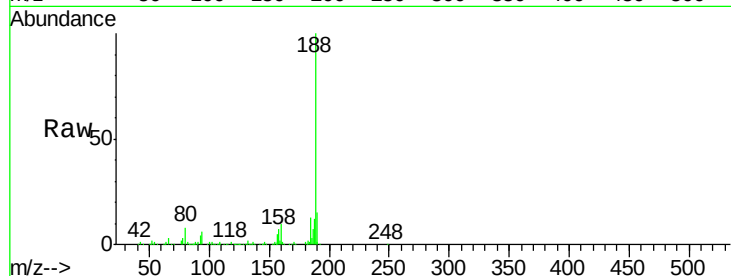




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

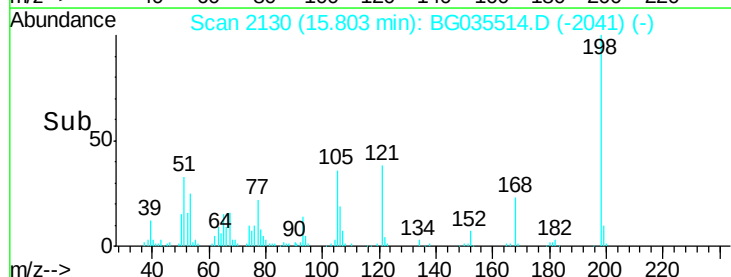
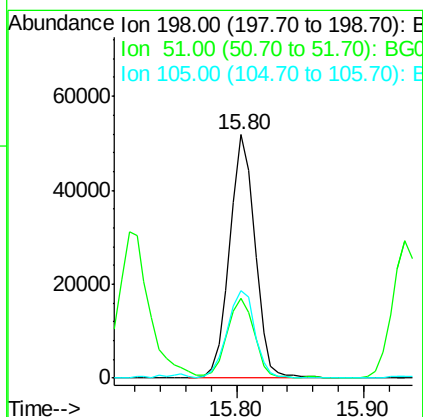
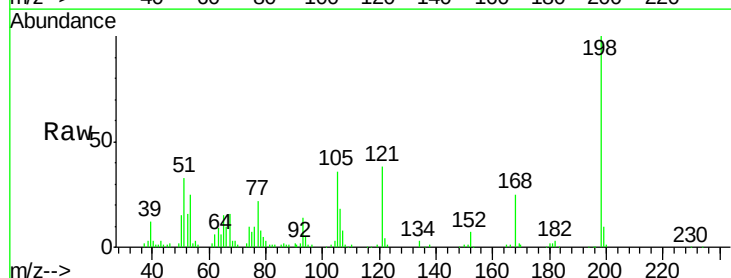
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

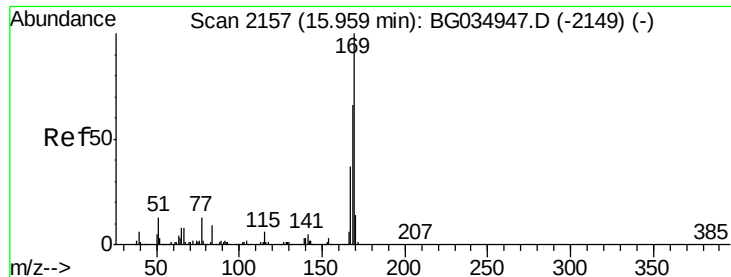
Tgt Ion:188 Resp: 288910
Ion Ratio Lower Upper
188 100
94 5.6 6.9 10.3#
80 7.6 7.7 11.5#



#64
4,6-Dinitro-2-methylphenol
Concen: 54.220 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion:198 Resp: 71520
Ion Ratio Lower Upper
198 100
51 33.0 30.6 70.6
105 36.1 23.8 63.8

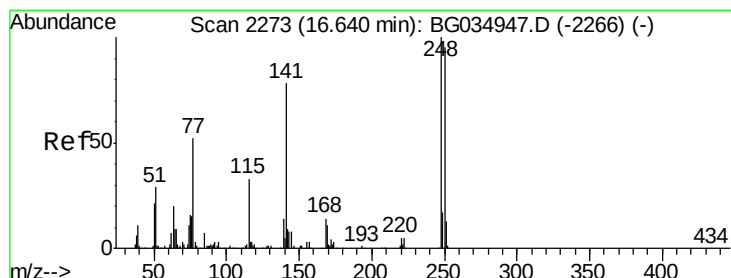
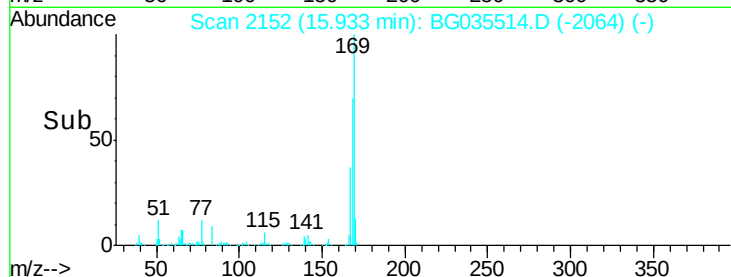
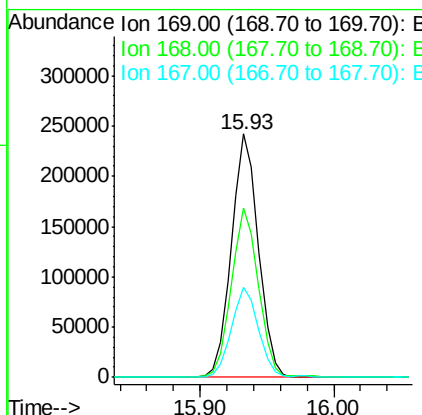
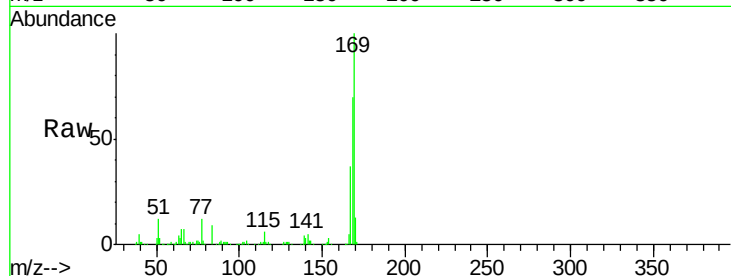




#65
n-Nitrosodiphenylamine
Concen: 39.305 ng
RT: 15.93 min Scan# 2152
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

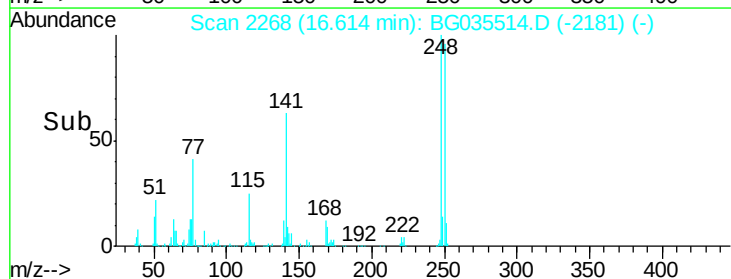
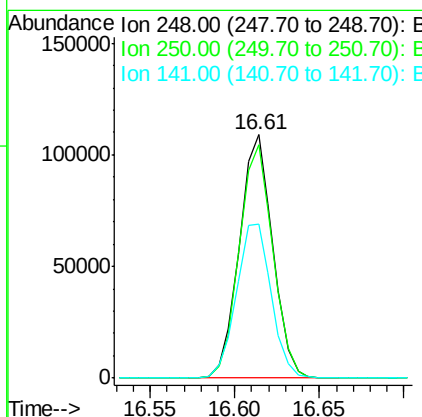
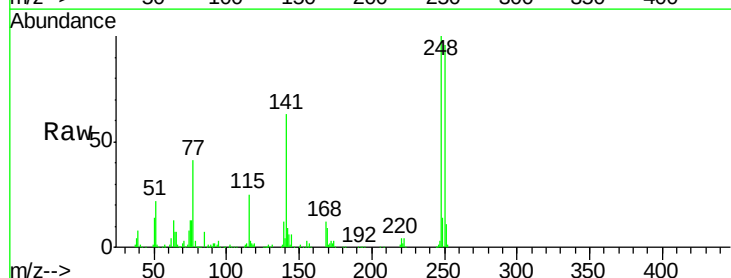
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

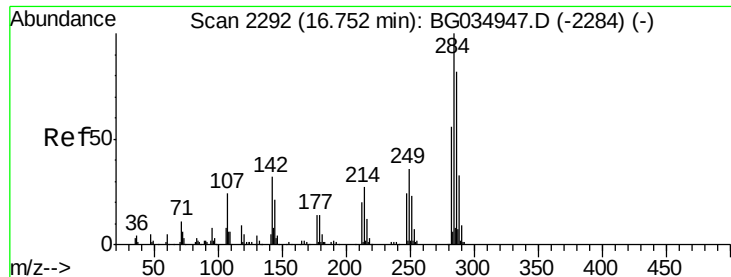
Tgt Ion:169 Resp: 341021
Ion Ratio Lower Upper
169 100
168 69.7 55.7 83.5
167 37.1 30.1 45.1



#66
4-Bromophenyl-phenylether
Concen: 42.903 ng
RT: 16.61 min Scan# 2268
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion:248 Resp: 149268
Ion Ratio Lower Upper
248 100
250 96.1 77.1 115.7
141 63.3 50.8 76.2





#67

Hexachlorobenzene

Concen: 43.648 ng

RT: 16.73 min Scan# 2288

Delta R.T. -0.02 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

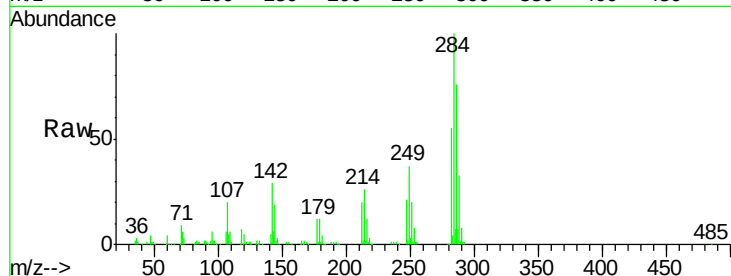
Tgt Ion:284 Resp: 154565

Ion Ratio Lower Upper

284 100

142 28.8 26.8 40.2

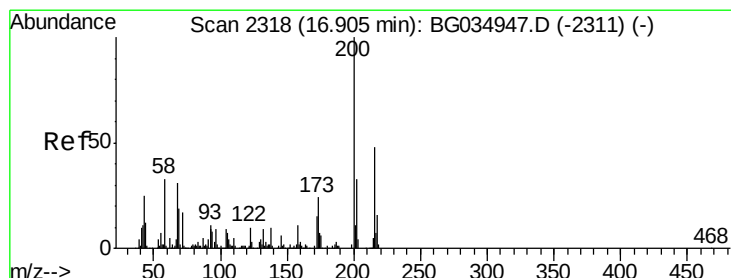
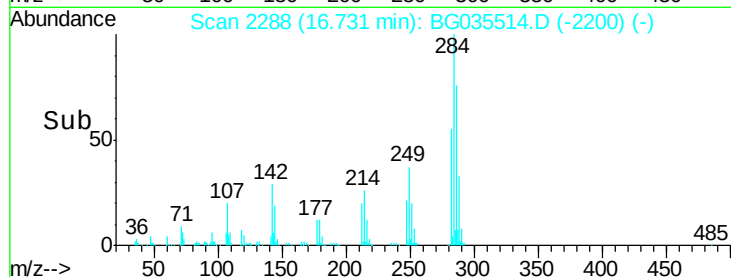
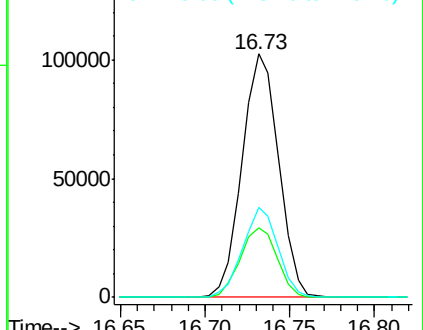
249 37.0 26.3 39.5



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 39.785 ng

RT: 16.88 min Scan# 2313

Delta R.T. -0.02 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

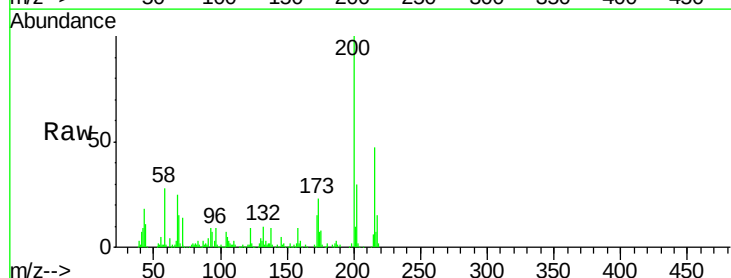
Tgt Ion:200 Resp: 147202

Ion Ratio Lower Upper

200 100

173 22.6 5.2 45.2

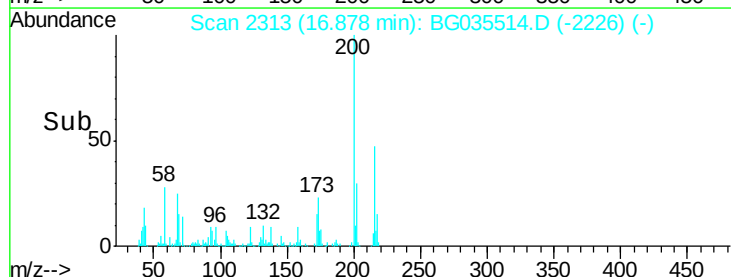
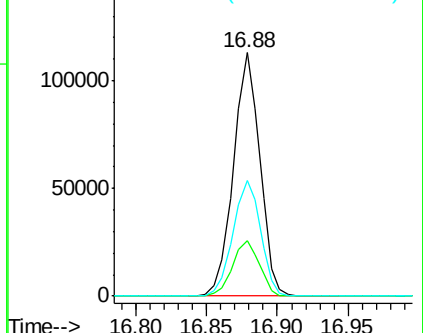
215 47.4 30.4 70.4

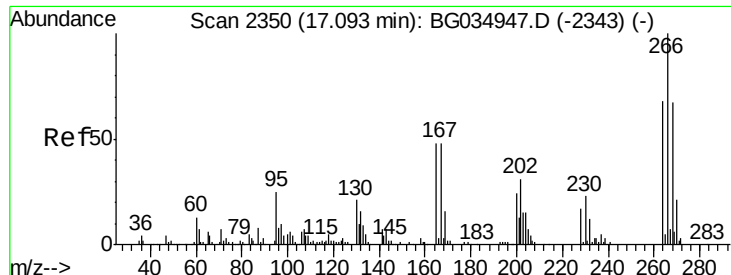


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 40.857 ng

RT: 17.07 min Scan# 2346

Delta R.T. -0.02 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

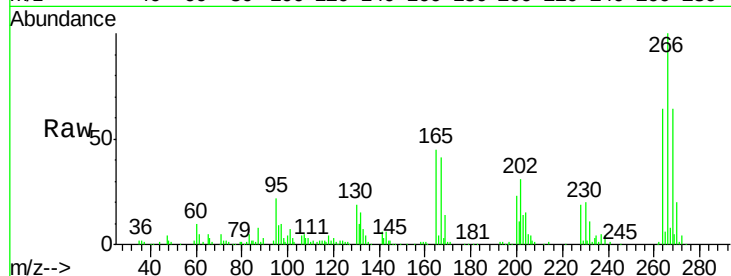
Tgt Ion:266 Resp: 97289

Ion Ratio Lower Upper

266 100

268 63.8 51.1 76.7

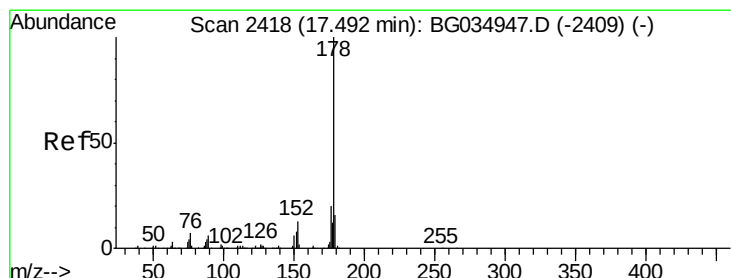
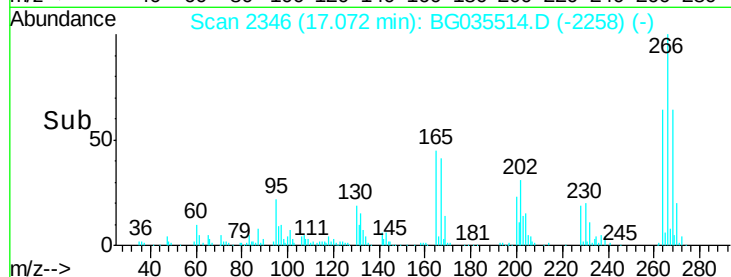
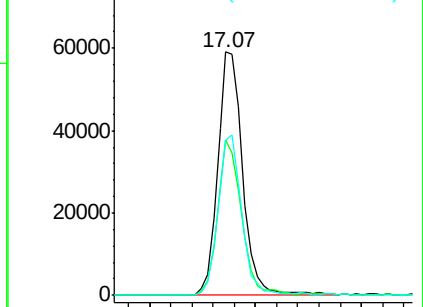
264 63.8 49.6 74.4



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 40.430 ng

RT: 17.47 min Scan# 2414

Delta R.T. -0.02 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

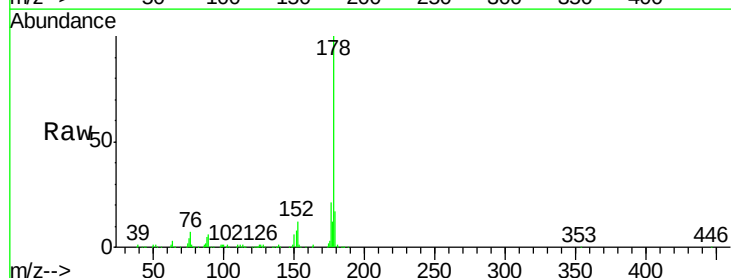
Tgt Ion:178 Resp: 593353

Ion Ratio Lower Upper

178 100

176 20.9 15.7 23.5

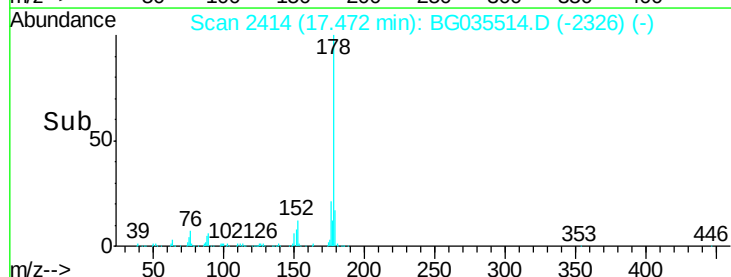
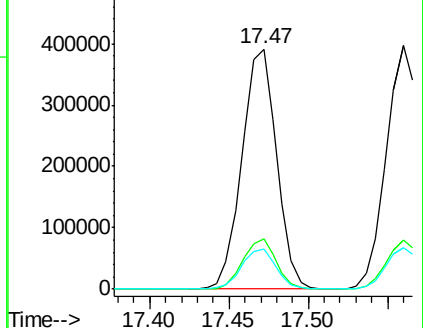
179 16.6 12.5 18.7

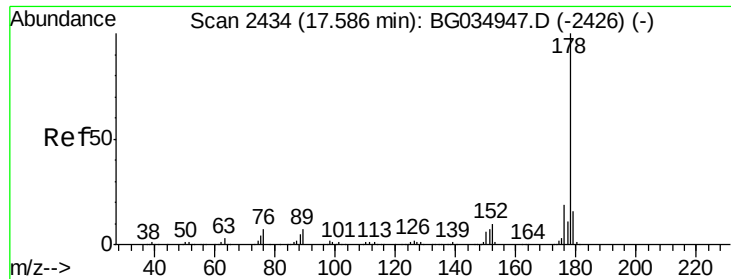


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

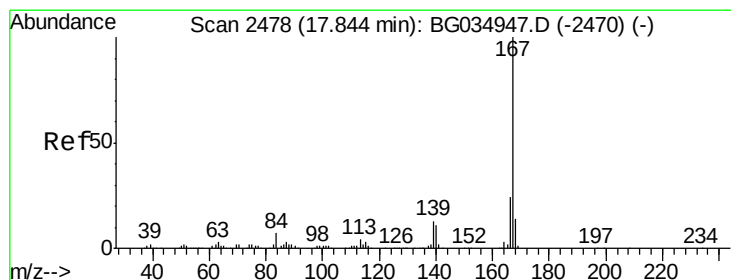
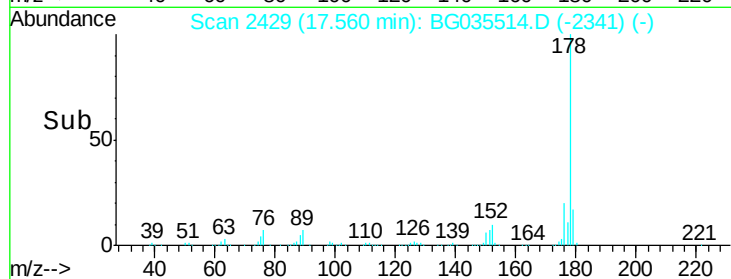
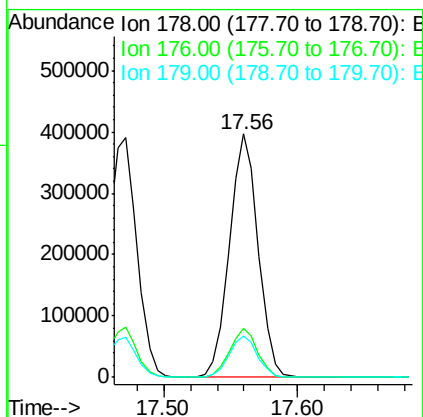
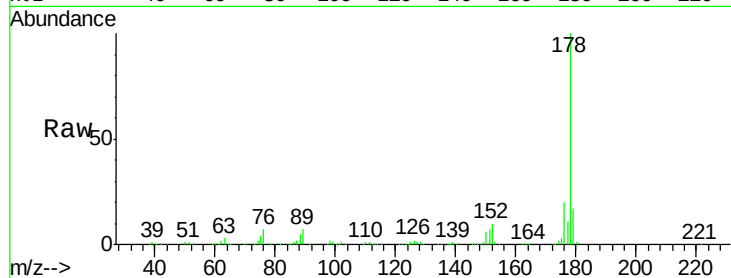




#71
 Anthracene
 Concen: 40.142 ng
 RT: 17.56 min Scan# 2429
 Delta R.T. -0.02 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

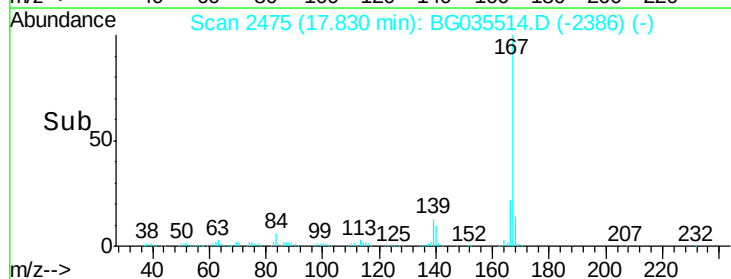
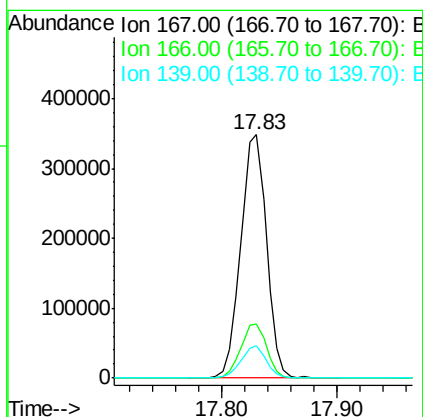
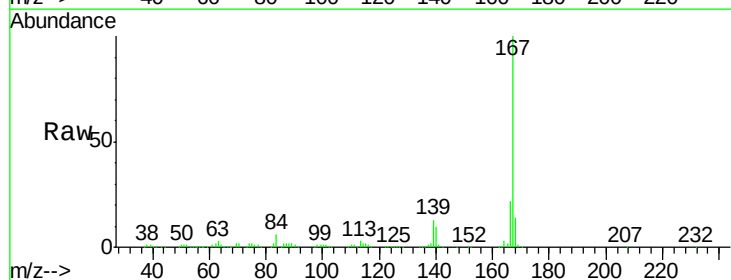
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

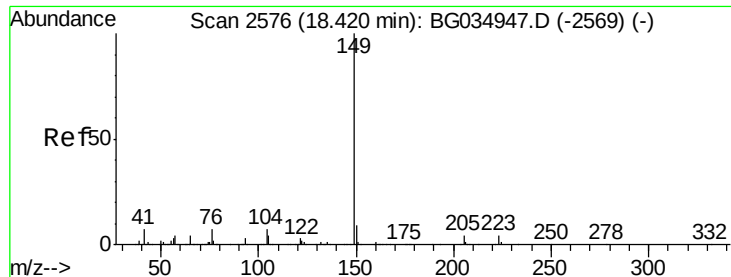
Tgt Ion:178 Resp: 590121
 Ion Ratio Lower Upper
 178 100
 176 20.3 16.0 24.0
 179 16.9 12.5 18.7



#72
 Carbazole
 Concen: 39.639 ng
 RT: 17.83 min Scan# 2475
 Delta R.T. -0.01 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Tgt Ion:167 Resp: 540678
 Ion Ratio Lower Upper
 167 100
 166 22.5 18.2 27.4
 139 13.2 9.4 14.2

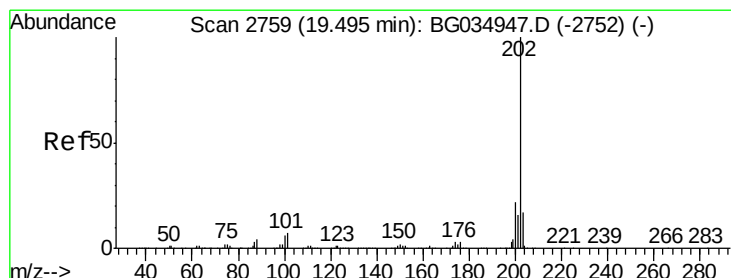
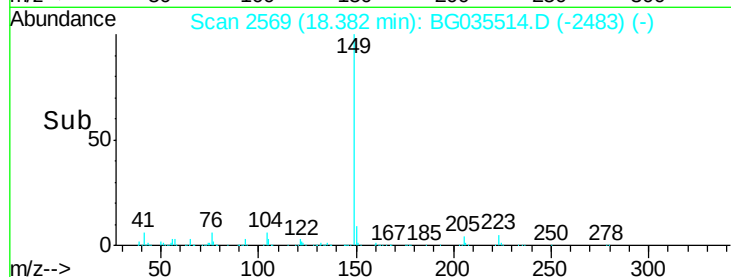
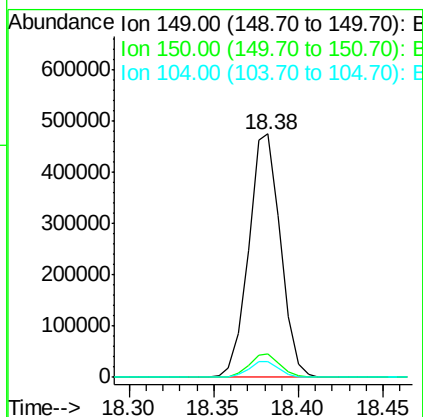
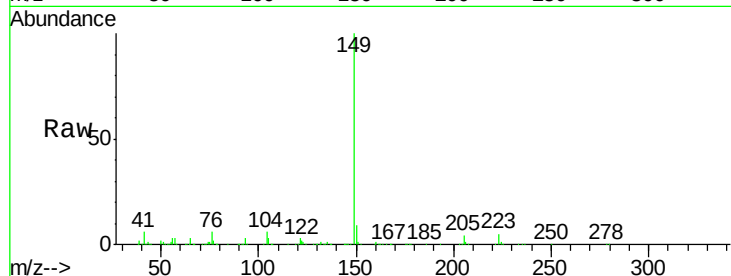




#73
Di-n-butylphthalate
Concen: 38.099 ng
RT: 18.38 min Scan# 2569
Delta R.T. -0.03 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

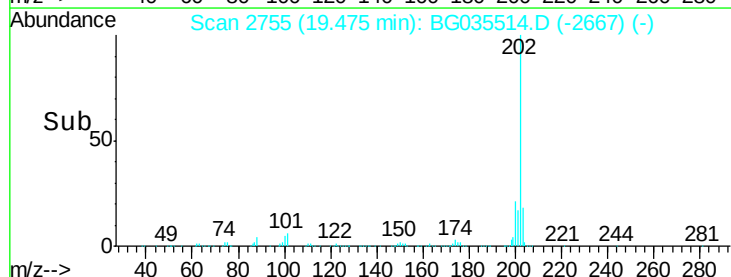
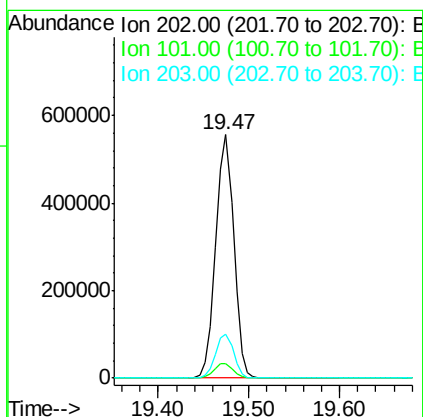
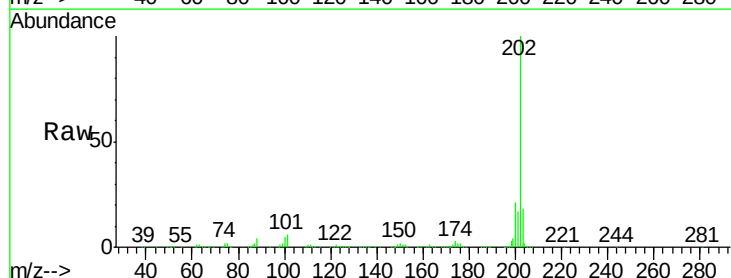
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

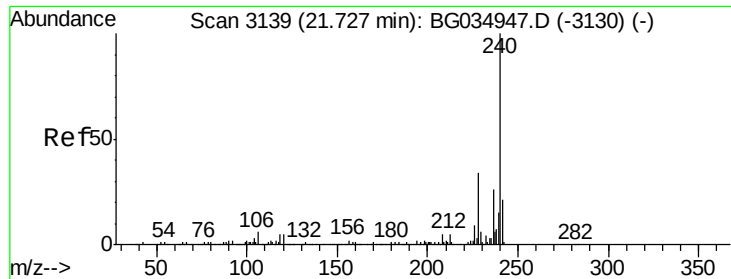
Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	6.4	3.9	5.9



#74
Fluoranthene
Concen: 40.246 ng
RT: 19.47 min Scan# 2755
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.1	0.0	28.9
203	18.0	0.0	37.5

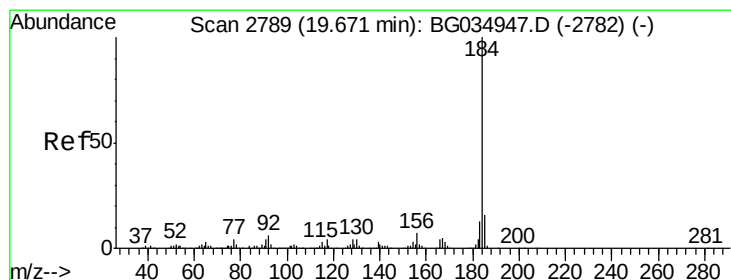
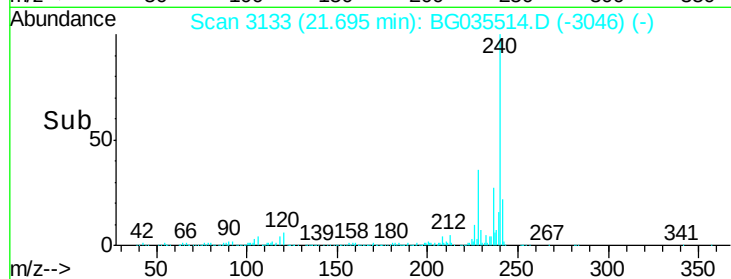
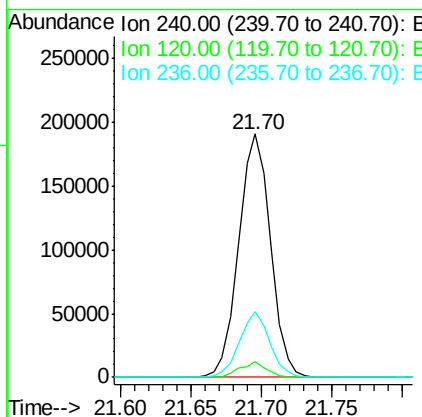
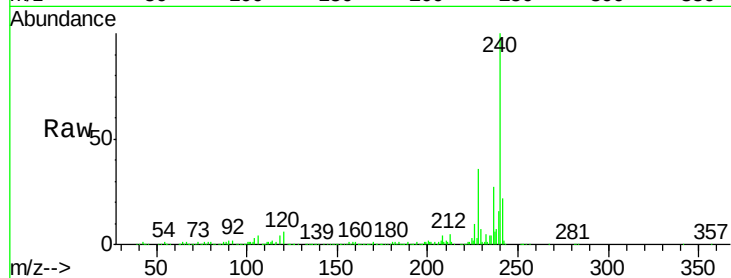




#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3133
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

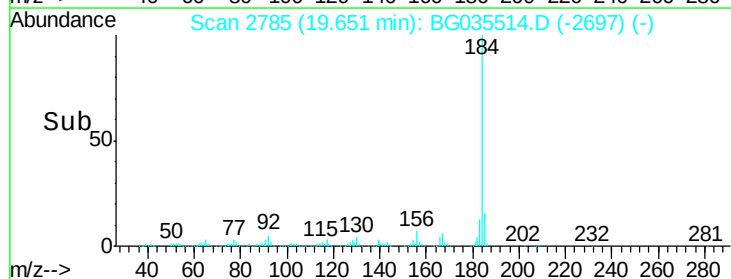
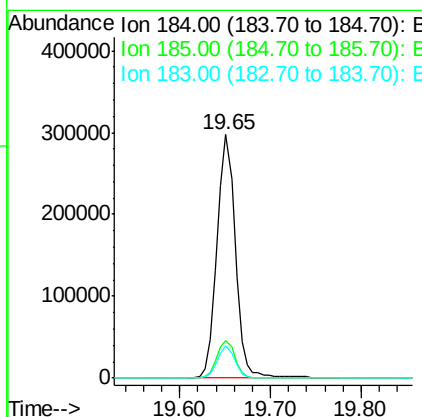
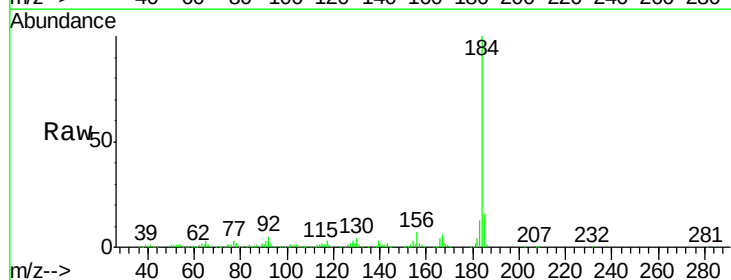
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

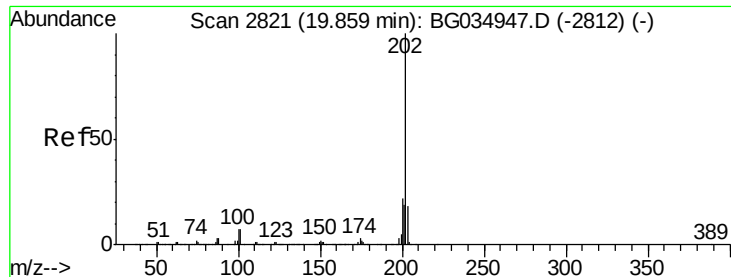
Tgt Ion:240 Resp: 300762
Ion Ratio Lower Upper
240 100
120 6.4 6.8 10.2#
236 27.0 20.9 31.3



#76
Benzidine
Concen: 37.470 ng
RT: 19.65 min Scan# 2785
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion:184 Resp: 419272
Ion Ratio Lower Upper
184 100
185 15.6 11.1 16.7
183 13.3 10.6 16.0





#77

Pyrene

Concen: 39.294 ng

RT: 19.83 min Scan# 2816

Delta R.T. -0.02 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

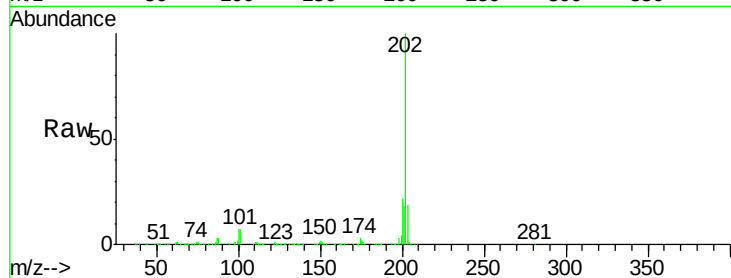
Tgt Ion:202 Resp: 779109

Ion Ratio Lower Upper

202 100

200 22.3 16.9 25.3

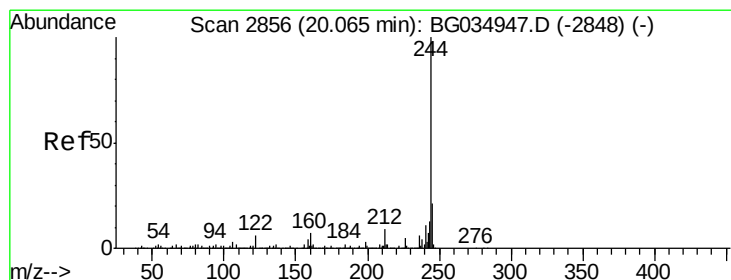
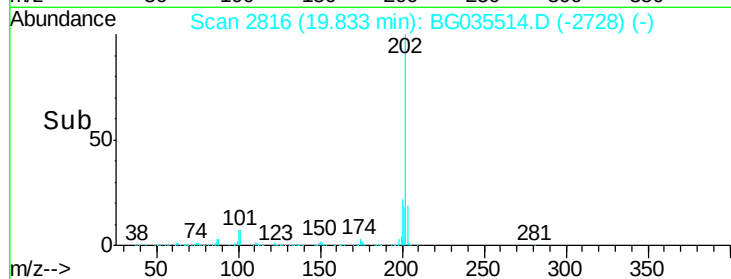
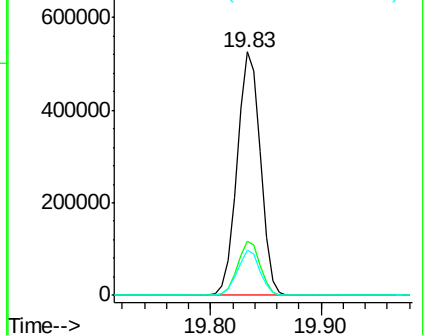
203 18.8 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 79.107 ng

RT: 20.03 min Scan# 2850

Delta R.T. -0.02 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

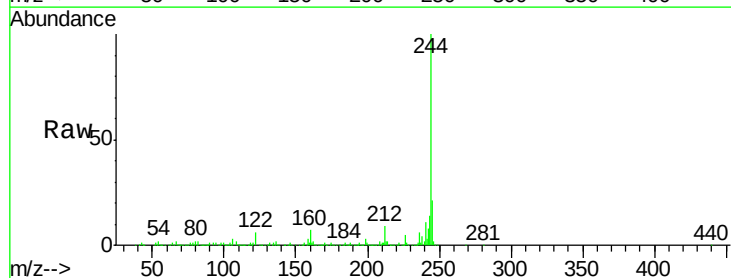
Tgt Ion:244 Resp: 1135845

Ion Ratio Lower Upper

244 100

212 8.8 5.8 8.8#

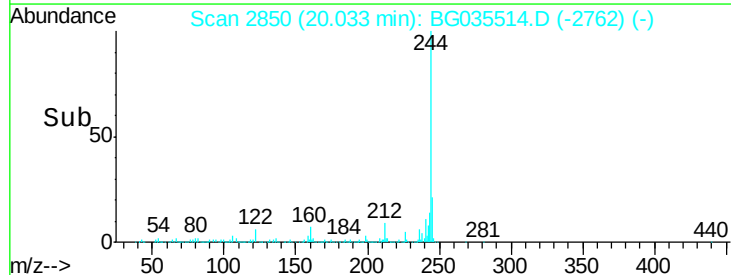
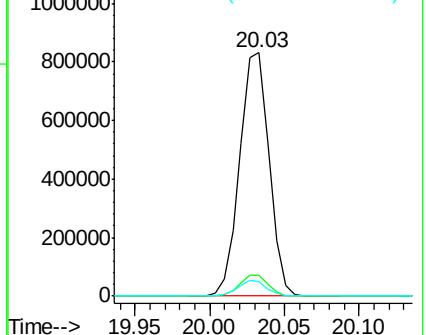
122 6.2 7.0 10.4#

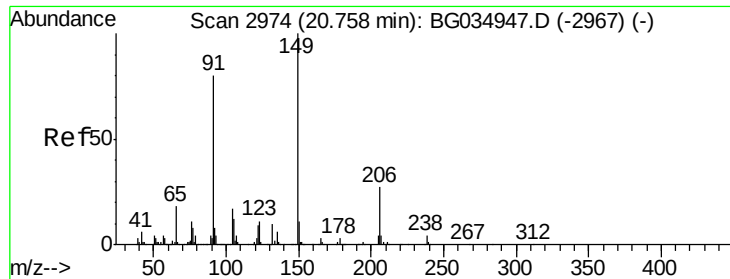


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

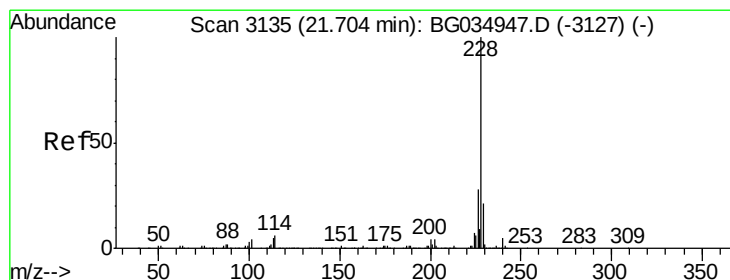
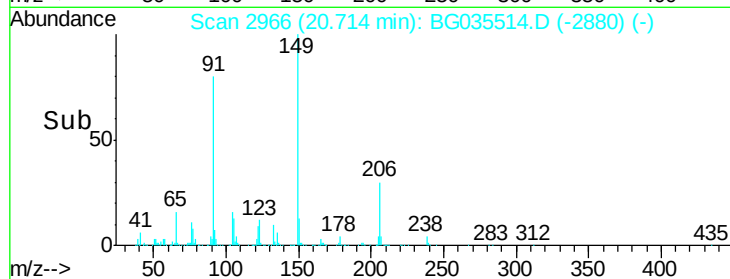
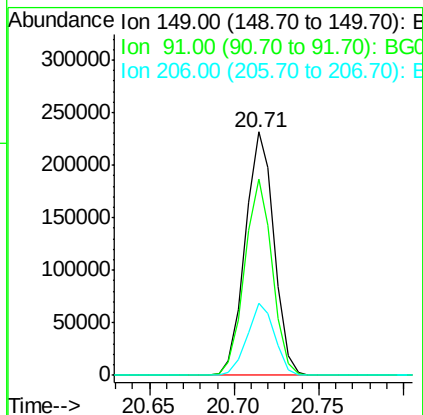
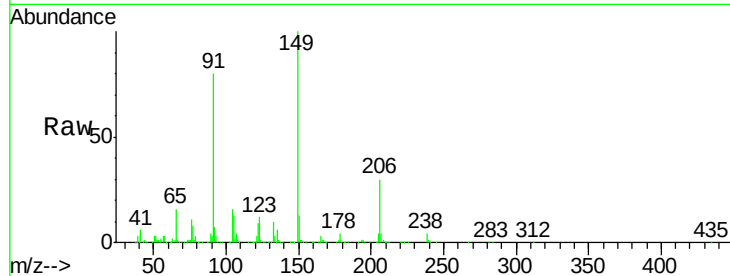




#79
Butylbenzylphthalate
Concen: 38.308 ng
RT: 20.71 min Scan# 2966
Delta R.T. -0.03 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

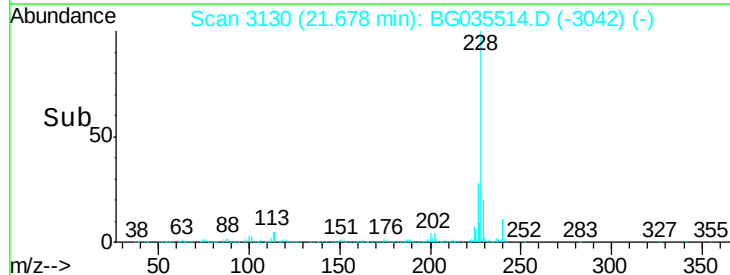
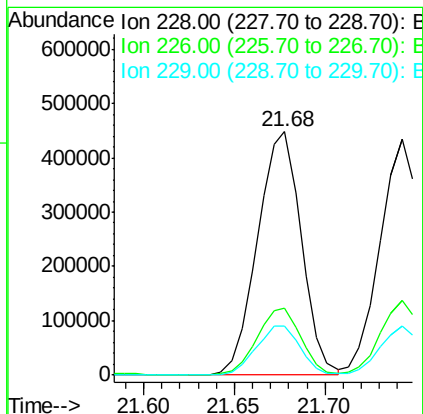
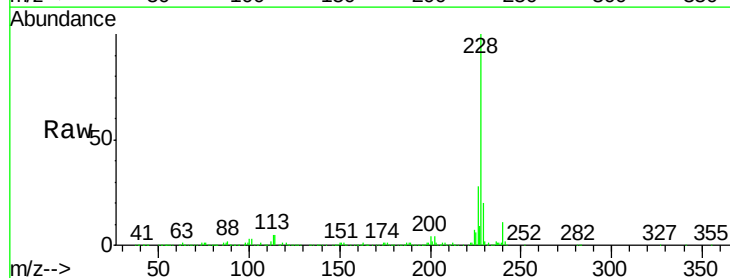
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

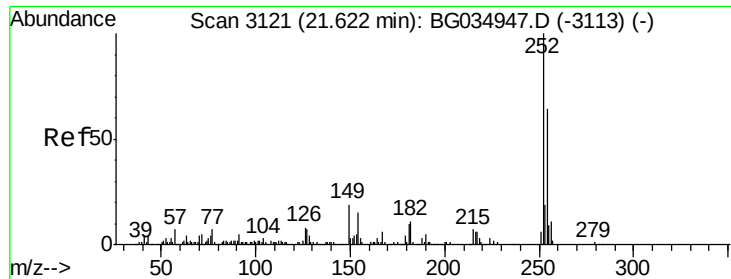
Tgt Ion:149 Resp: 275809
Ion Ratio Lower Upper
149 100
91 80.5 62.2 93.2
206 29.5 18.6 27.8#



#80
Benzo(a)anthracene
Concen: 39.229 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.02 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion:228 Resp: 753972
Ion Ratio Lower Upper
228 100
226 27.7 22.7 34.1
229 20.0 16.2 24.2

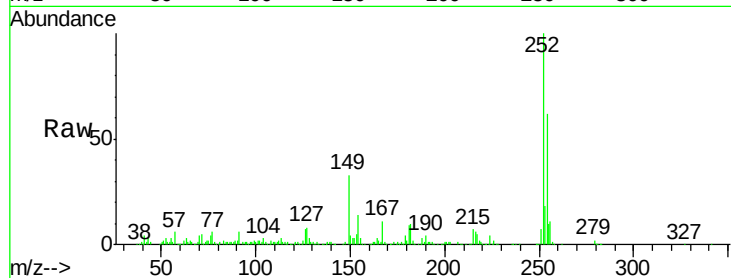




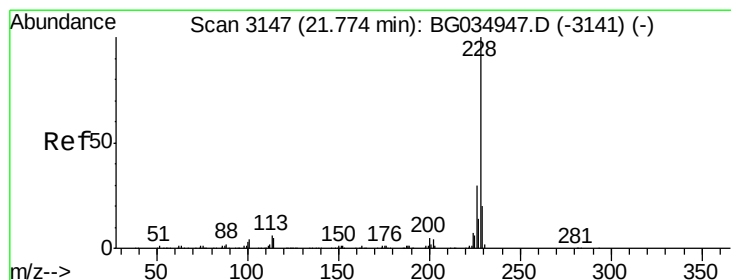
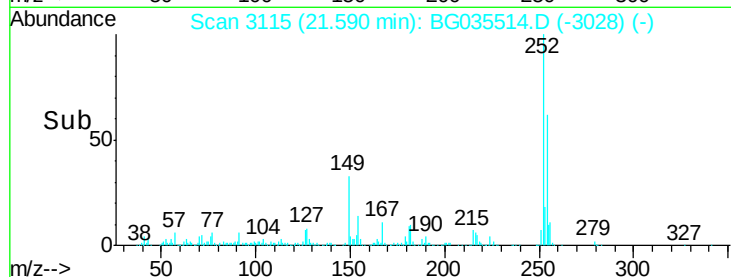
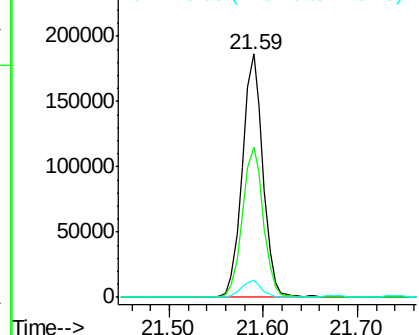
#81
 3,3'-Dichlorobenzidine
 Concen: 39.080 ng
 RT: 21.59 min Scan# 3115
 Delta R.T. -0.02 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
252	100		
254	61.6	50.8	76.2
126	6.8	7.4	11.2#

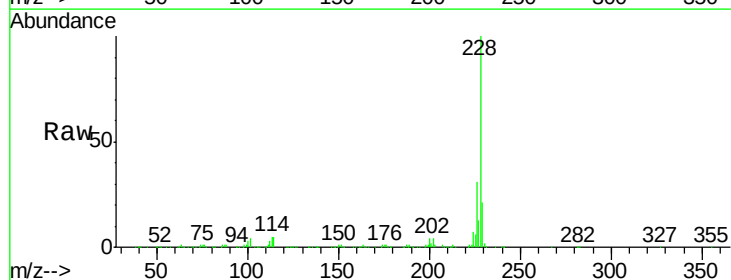


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

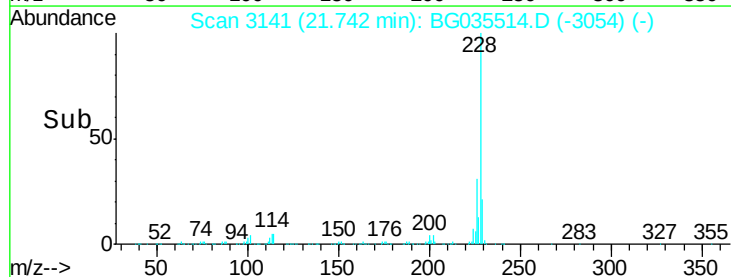
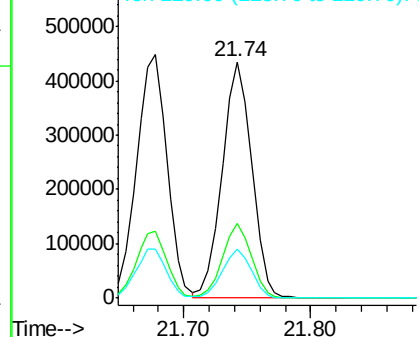


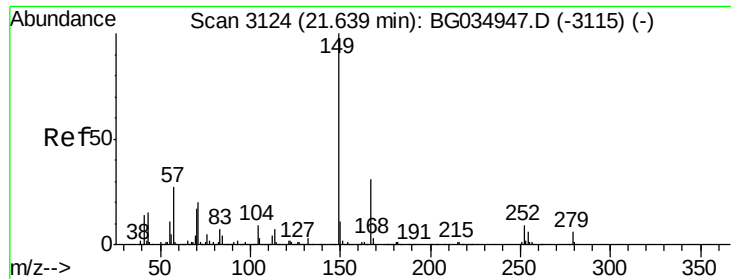
#82
 Chrysene
 Concen: 39.885 ng
 RT: 21.74 min Scan# 3141
 Delta R.T. -0.02 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	20.6	15.0	22.4



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

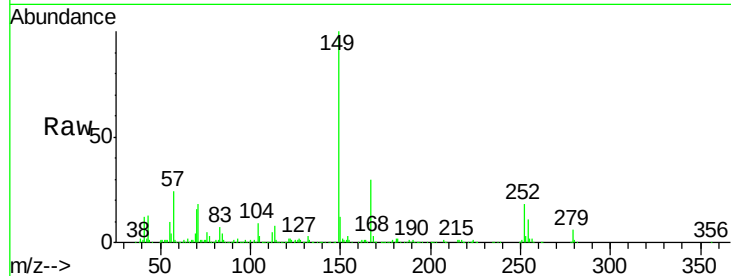




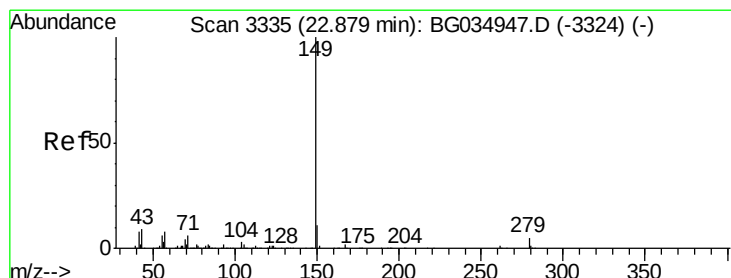
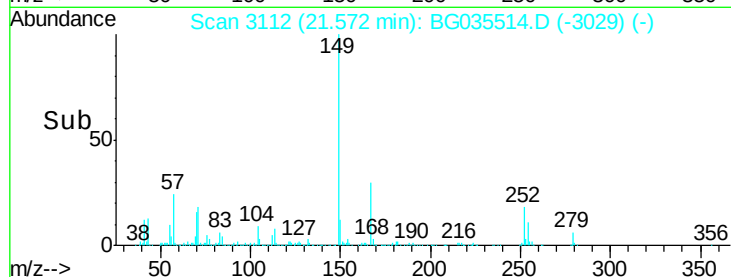
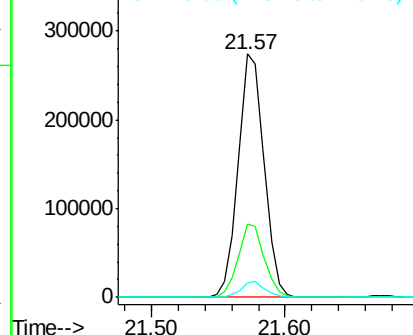
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 36.506 ng
 RT: 21.57 min Scan# 3112
 Delta R.T. -0.04 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:149 Resp: 371388
 Ion Ratio Lower Upper
 149 100
 167 29.9 24.3 36.5
 279 5.9 4.0 6.0

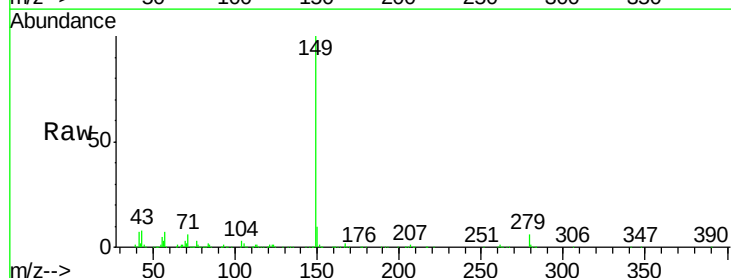


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

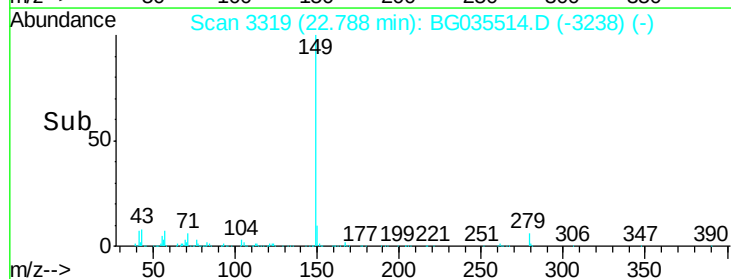
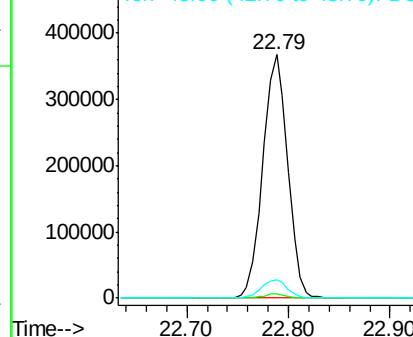


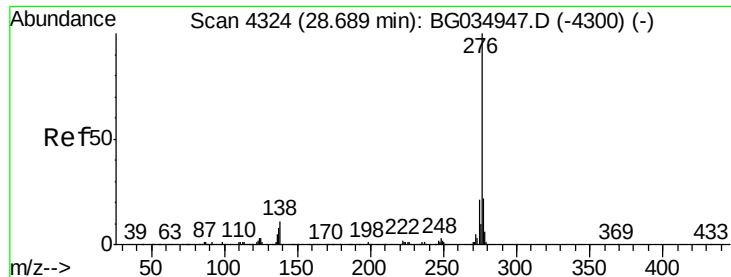
#84
 Di-n-octyl phthalate
 Concen: 35.810 ng
 RT: 22.79 min Scan# 3319
 Delta R.T. -0.06 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Tgt Ion:149 Resp: 625002
 Ion Ratio Lower Upper
 149 100
 167 1.8 1.4 2.0
 43 7.9 8.9 13.3#



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 43.00 (42.70 to 43.70): BG0

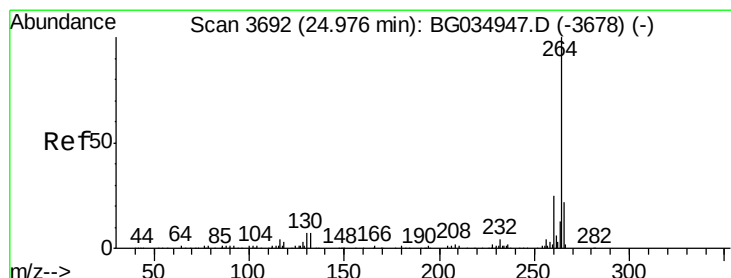
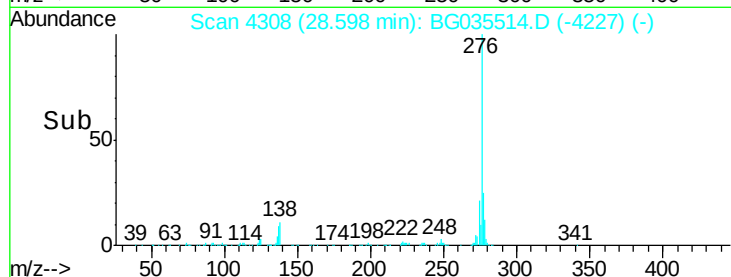
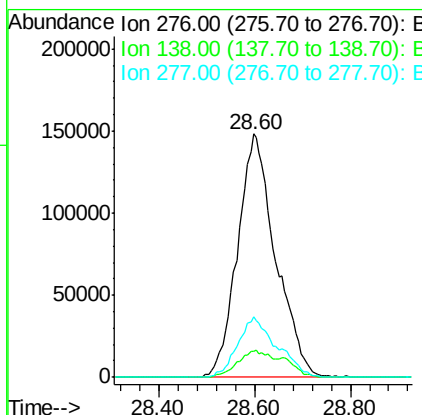
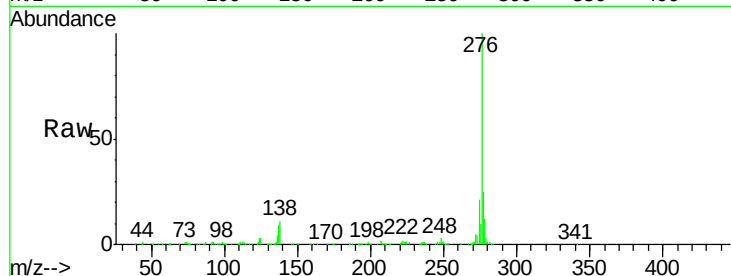




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 39.498 ng
 RT: 28.60 min Scan# 4308
 Delta R.T. -0.06 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

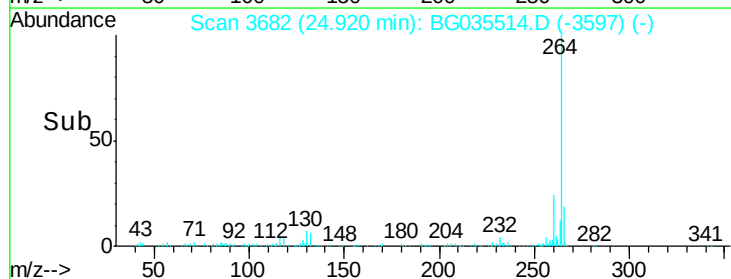
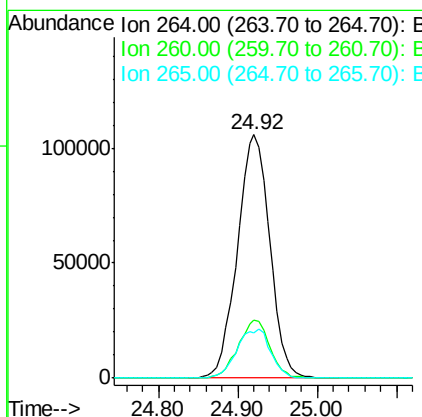
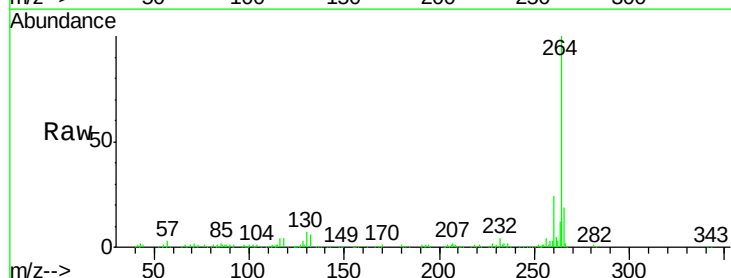
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

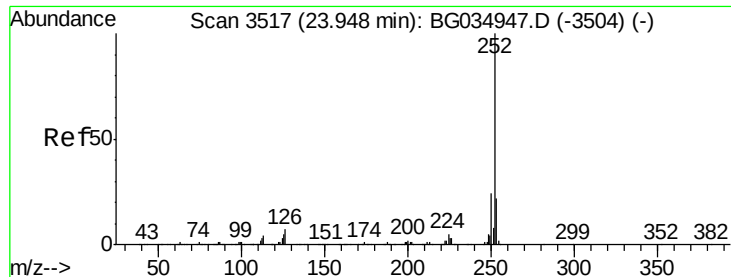
Tgt Ion:276 Resp: 814029
 Ion Ratio Lower Upper
 276 100
 138 10.2 16.0 24.0#
 277 25.6 20.0 30.0



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.92 min Scan# 3682
 Delta R.T. -0.03 min
 Lab File: BG035514.D
 Acq: 29 Jun 2018 14:55

Tgt Ion:264 Resp: 299871
 Ion Ratio Lower Upper
 264 100
 260 24.0 17.4 26.0
 265 18.8 17.7 26.5

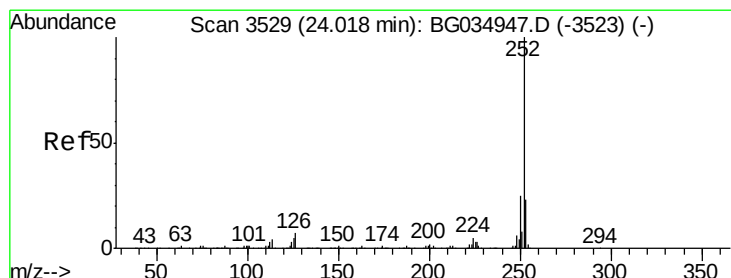
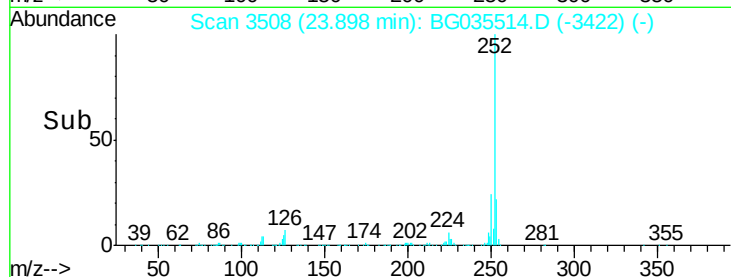
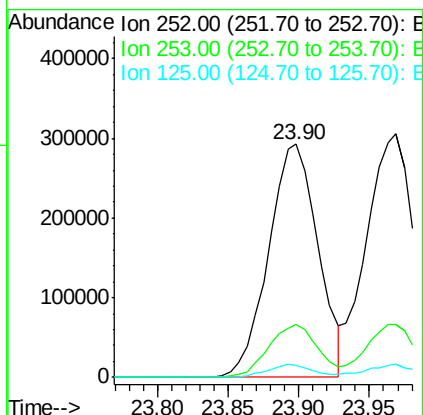
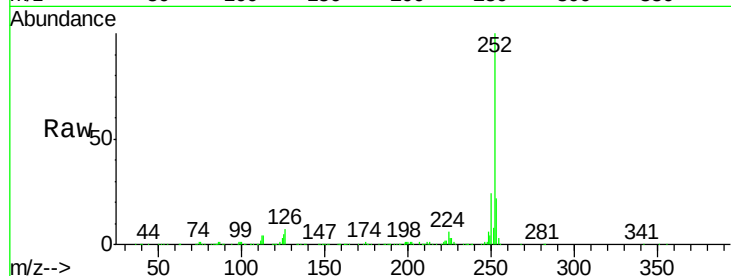




#87
Benzo(b)fluoranthene
Concen: 38.691 ng
RT: 23.90 min Scan# 3508
Delta R.T. -0.03 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

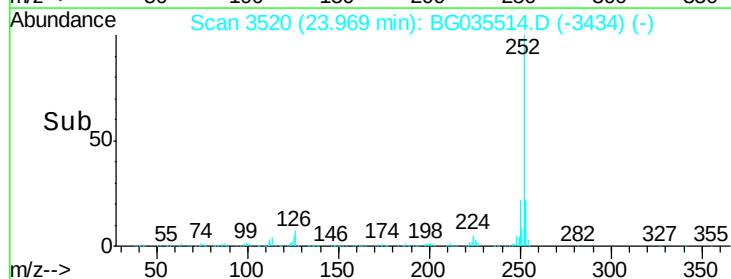
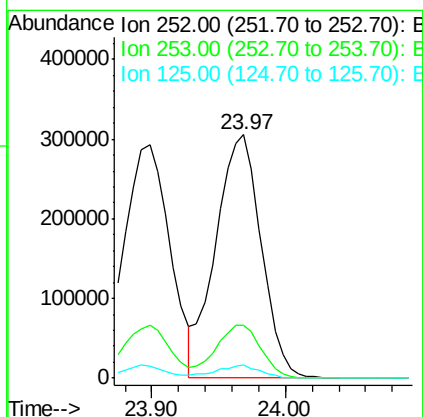
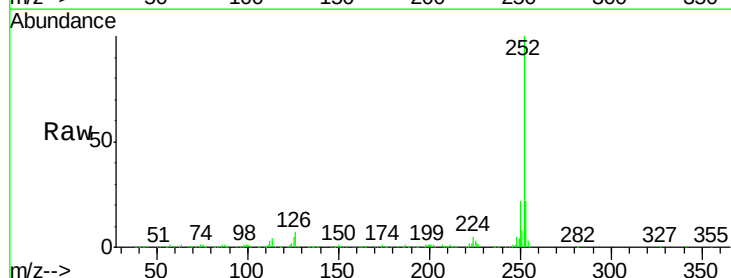
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

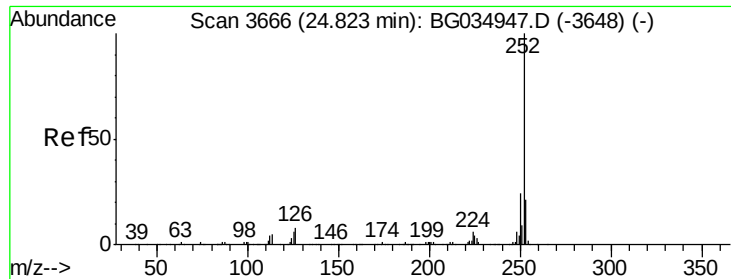
Tgt Ion:252 Resp: 714503
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.4
125 4.9 7.2 10.8#



#88
Benzo(k)fluoranthene
Concen: 39.974 ng
RT: 23.97 min Scan# 3520
Delta R.T. -0.03 min
Lab File: BG035514.D
Acq: 29 Jun 2018 14:55

Tgt Ion:252 Resp: 722110
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 5.2 6.6 9.8#





#89

Benzo(a)pyrene

Concen: 39.200 ng

RT: 24.77 min Scan# 3657

Delta R.T. -0.03 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

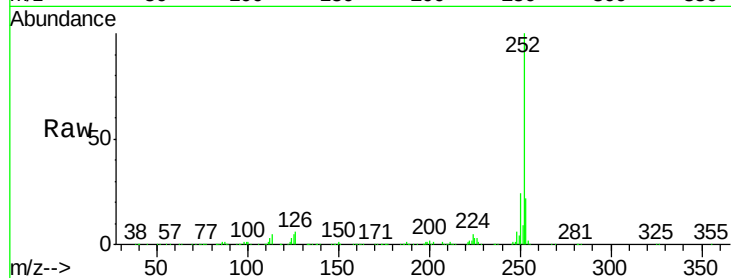
Tgt Ion:252 Resp: 681162

Ion Ratio Lower Upper

252 100

253 21.9 18.3 27.5

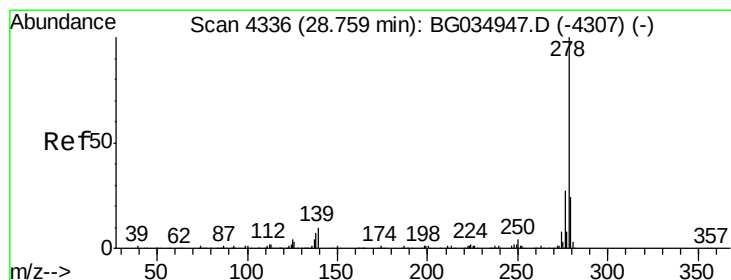
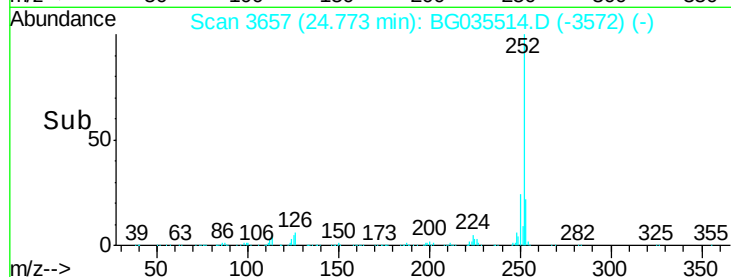
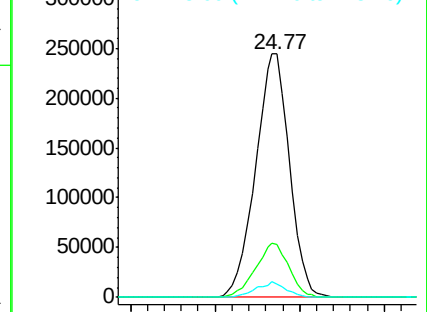
125 5.2 7.3 10.9#



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: 39.265 ng

RT: 28.67 min Scan# 4320

Delta R.T. -0.06 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

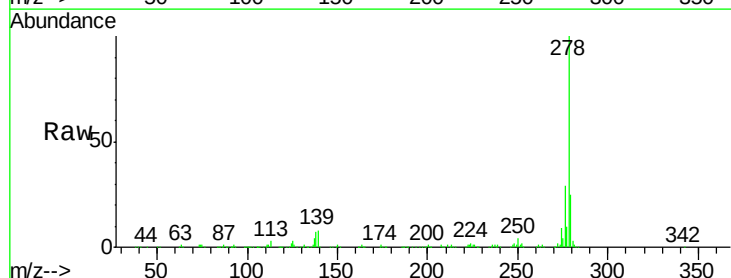
Tgt Ion:278 Resp: 673539

Ion Ratio Lower Upper

278 100

139 7.9 9.8 14.6#

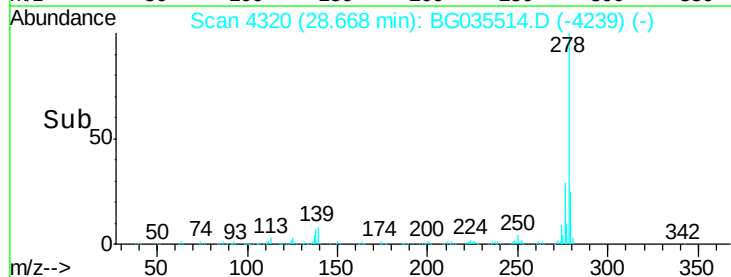
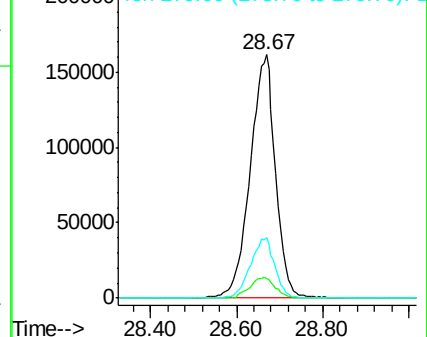
279 24.9 18.4 27.6

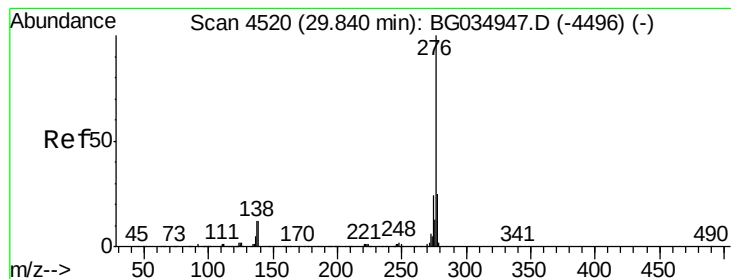


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 39.788 ng

RT: 29.75 min Scan# 4504

Delta R.T. -0.06 min

Lab File: BG035514.D

Acq: 29 Jun 2018 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

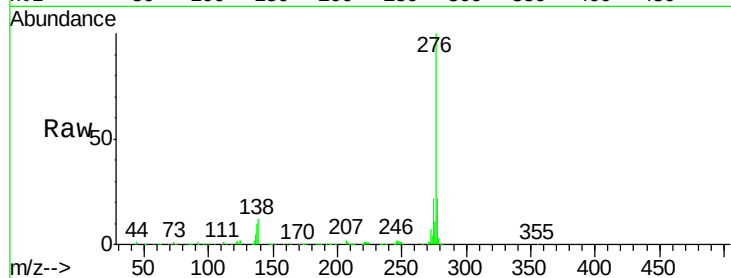
Tgt Ion: 276 Resp: 667943

Ion Ratio Lower Upper

276 100

277 22.2 18.3 27.5

138 11.9 13.9 20.9#



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

