

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062117\
 Data File : BG027578.D
 Acq On : 22 Jun 2017 2:56
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 22 04:03:09 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 18:52:15 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.52	152	23149	20.00	ng	0.00
21) Naphthalene-d8	11.33	136	112668	20.00	ng	0.00
38) Acenaphthene-d10	15.10	164	73117	20.00	ng	0.00
63) Phenanthrene-d10	17.85	188	183074	20.00	ng	0.00
75) Chrysene-d12	22.21	240	205644	20.00	ng	0.00
86) Perylene-d12	25.85	264	196430	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.10	112	128600	79.06	ng	0.00
7) Phenol-d6	7.65	99	190293	79.03	ng	0.00
23) Nitrobenzene-d5	9.68	82	192895	81.01	ng	0.00
41) 2,4,6-Tribromophenol	16.58	330	91028	83.51	ng	0.00
44) 2-Fluorobiphenyl	13.72	172	432796	80.86	ng	0.00
78) Terphenyl-d14	20.42	244	729591	83.59	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	4.09	88	24155	38.251	ng	91
3) Pyridine	4.48	79	78207	38.256	ng	# 84
4) n-Nitrosodimethylamine	4.39	42	37138	39.806	ng	# 74
6) Aniline	7.84	93	112701	38.352	ng	94
8) 2-Chlorophenol	8.08	128	67283	39.095	ng	93
9) Benzaldehyde	7.66	77	65229	39.867	ng	98
10) Phenol	7.68	94	96170	39.206	ng	91
11) bis(2-Chloroethyl)ether	7.92	93	73081	38.064	ng	94
12) 1,3-Dichlorobenzene	8.41	146	69295	38.142	ng	97
13) 1,4-Dichlorobenzene	8.55	146	70948	38.681	ng	99
14) 1,2-Dichlorobenzene	8.88	146	68815	38.181	ng	99
15) Benzyl Alcohol	8.74	79	77563	40.344	ng	96
16) 2,2'-oxybis(1-Chloropropan	9.02	45	113769	35.715	ng	93
17) 2-Methylphenol	8.93	107	65239	37.796	ng	95
18) Hexachloroethane	9.60	117	28107	39.077	ng	# 84
19) n-Nitroso-di-n-propylamine	9.30	70	73765	38.568	ng	# 85
20) 3+4-Methylphenols	9.26	107	93404	39.523	ng	94
22) Acetophenone	9.33	105	123557	39.989	ng	# 90
24) Nitrobenzene	9.72	77	105340	40.361	ng	92
25) Isophorone	10.24	82	196869	40.243	ng	97
26) 2-Nitrophenol	10.43	139	39218	40.625	ng	95
27) 2,4-Dimethylphenol	10.47	122	75074	41.179	ng	94
28) bis(2-Chloroethoxy)methane	10.71	93	110308	40.007	ng	100
29) 2,4-Dichlorophenol	10.97	162	66563	42.270	ng	97
30) 1,2,4-Trichlorobenzene	11.19	180	73617	40.891	ng	97
31) Naphthalene	11.38	128	247450	40.634	ng	98
32) Benzoic acid	10.59	122	48413	39.038	ng	97
33) 4-Chloroaniline	11.48	127	107542	41.639	ng	94
34) Hexachlorobutadiene	11.65	225	44939	41.305	ng	93
35) Caprolactam	12.25	113	30291	41.273	ng	# 84
36) 4-Chloro-3-methylphenol	12.56	107	101809	42.157	ng	99
37) 2-Methylnaphthalene	12.95	142	183809	41.533	ng	99
39) 1,2,4,5-Tetrachlorobenzene	13.31	216	94573	41.246	ng	98
40) Hexachlorocyclopentadiene	13.28	237	49030	39.894	ng	97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062117\
 Data File : BG027578.D
 Acq On : 22 Jun 2017 2:56
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 22 04:03:09 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 18:52:15 2017
 Response via : Initial Calibration

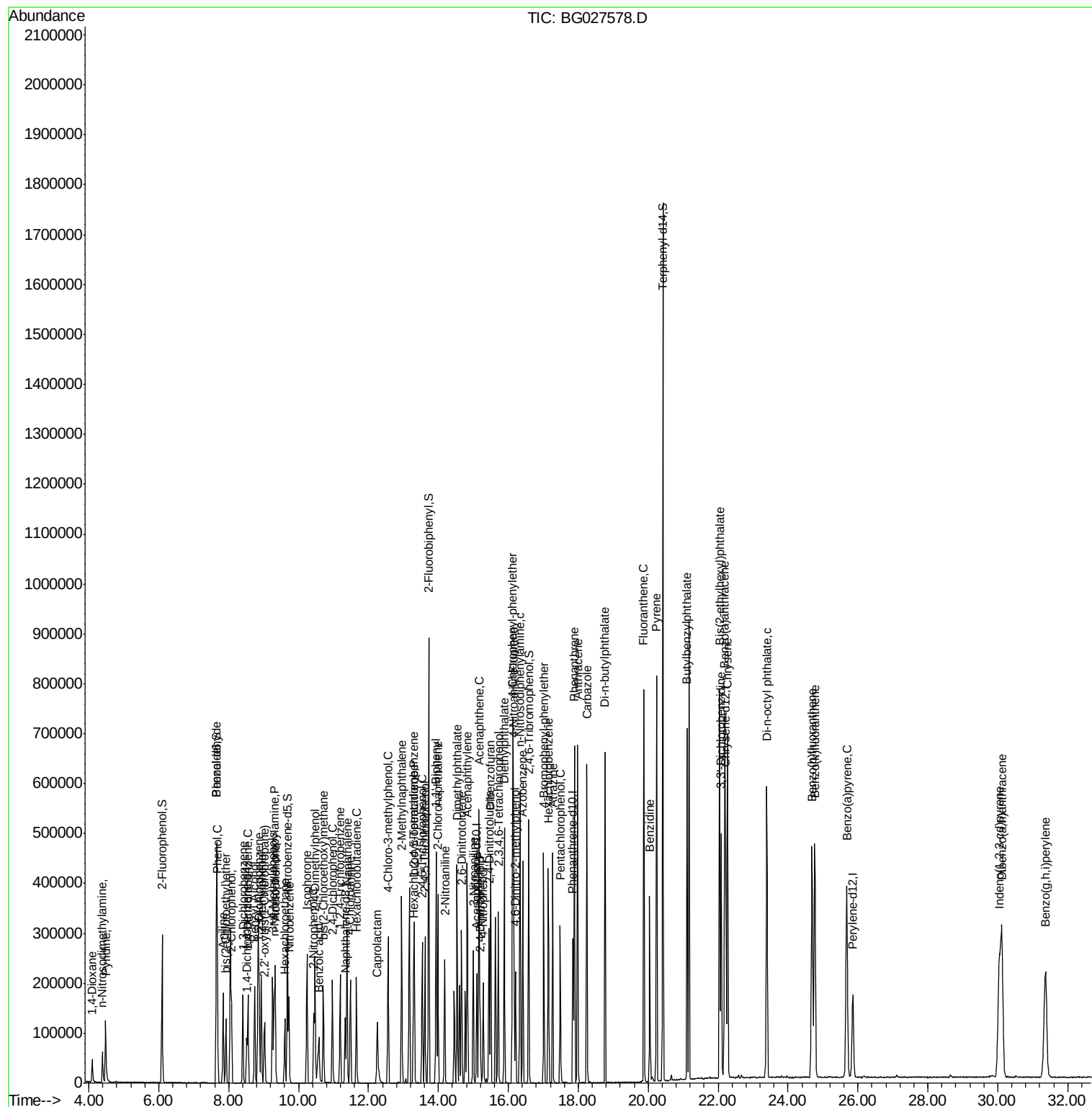
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.53	196	63568	42.904	ng	94
43) 2,4,5-Trichlorophenol	13.61	196	71520	41.078	ng	97
45) 1,1'-Biphenyl	13.93	154	244943	40.177	ng	97
46) 2-Chloronaphthalene	13.98	162	183462	40.460	ng	92
47) 2-Nitroaniline	14.18	65	82965	40.757	ng	96
48) Acenaphthylene	14.82	152	325154	40.923	ng	97
49) Dimethylphthalate	14.53	163	256859	40.122	ng	98
50) 2,6-Dinitrotoluene	14.66	165	59630	42.925	ng	90
51) Acenaphthene	15.16	154	221800	40.064	ng	98
52) 3-Nitroaniline	15.00	138	59044	40.267	ng	96
53) 2,4-Dinitrophenol	15.19	184	30818	39.250	ng #	76
54) Dibenzofuran	15.49	168	286361	39.713	ng	99
55) 4-Nitrophenol	15.28	139	47690	38.846	ng #	83
56) 2,4-Dinitrotoluene	15.44	165	84042	42.664	ng #	98
57) Fluorene	16.14	166	278517	40.784	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.71	232	64634	42.158	ng	90
59) Diethylphthalate	15.88	149	278346	39.845	ng	95
60) 4-Chlorophenyl-phenylether	16.12	204	135724	40.387	ng	96
61) 4-Nitroaniline	16.16	138	64565	40.134	ng	88
62) Azobenzene	16.41	77	282768	39.476	ng	93
64) 4,6-Dinitro-2-methylphenol	16.21	198	47342	40.721	ng	86
65) n-Nitrosodiphenylamine	16.34	169	235460	41.955	ng	98
66) 4-Bromophenyl-phenylether	17.02	248	84859	42.146	ng #	85
67) Hexachlorobenzene	17.14	284	90424	42.024	ng	95
68) Atrazine	17.27	200	85197	41.439	ng	98
69) Pentachlorophenol	17.48	266	53929	40.348	ng	98
70) Phenanthrene	17.89	178	427077	41.007	ng	94
71) Anthracene	17.98	178	435878	41.568	ng	96
72) Carbazole	18.25	167	412302	40.360	ng	95
73) Di-n-butylphthalate	18.76	149	462837	40.436	ng #	94
74) Fluoranthene	19.88	202	497059	40.965	ng	94
76) Benzidine	20.04	184	209520	41.512	ng	97
77) Pyrene	20.24	202	512064	40.962	ng	93
79) Butylbenzylphthalate	21.11	149	215110	41.228	ng	97
80) Benzo(a)anthracene	22.19	228	507180	41.106	ng	94
81) 3,3'-Dichlorobenzidine	22.09	252	185647	41.616	ng #	96
82) Chrysene	22.27	228	475057	40.633	ng	96
83) Bis(2-ethylhexyl)phthalate	22.04	149	311037	40.670	ng #	97
84) Di-n-octyl phthalate	23.39	149	521743	41.014	ng #	92
85) Indeno(1,2,3-cd)pyrene	30.05	276	567325	42.581	ng #	94
87) Benzo(b)fluoranthene	24.69	252	500828	39.878	ng #	97
88) Benzo(k)fluoranthene	24.76	252	501636	40.825	ng #	92
89) Benzo(a)pyrene	25.69	252	472832	39.893	ng #	95
90) Dibenzo(a,h)anthracene	30.11	278	490961	40.668	ng #	95
91) Benzo(g,h,i)perylene	31.37	276	472973	40.334	ng #	90

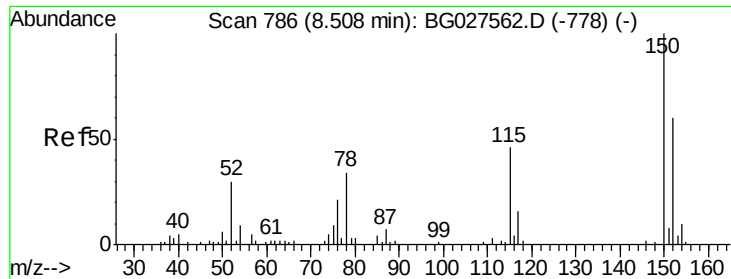
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062117\
Data File : BG027578.D
Acq On : 22 Jun 2017 2:56
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleID :
SSTDCCC040

Quant Time: Jun 22 04:03:09 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 18:52:15 2017
Response via : Initial Calibration



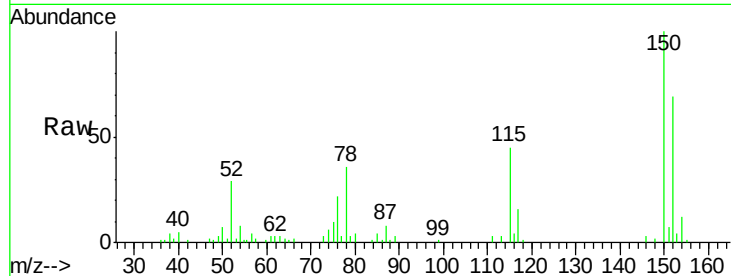


#1

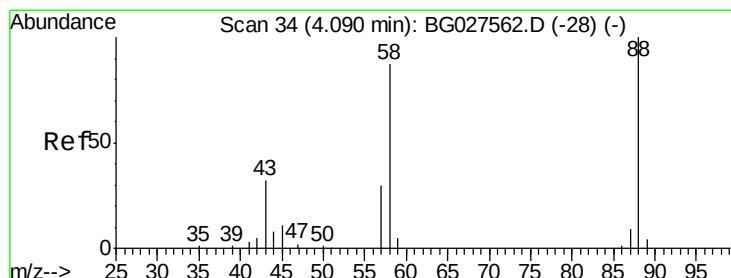
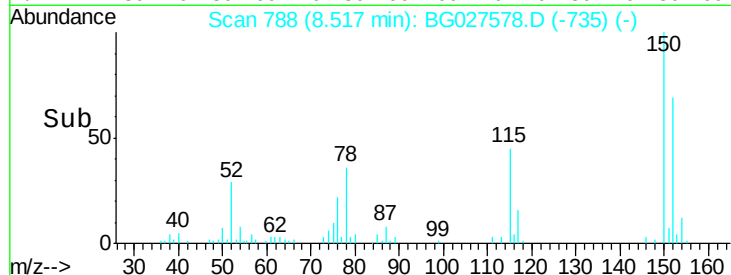
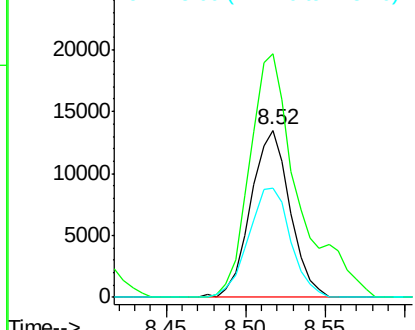
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.52 min Scan# 788
 Delta R.T. 0.01 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:152 Resp: 23149
 Ion Ratio Lower Upper
 152 100
 150 145.5 114.0 171.0
 115 64.9 48.1 72.1



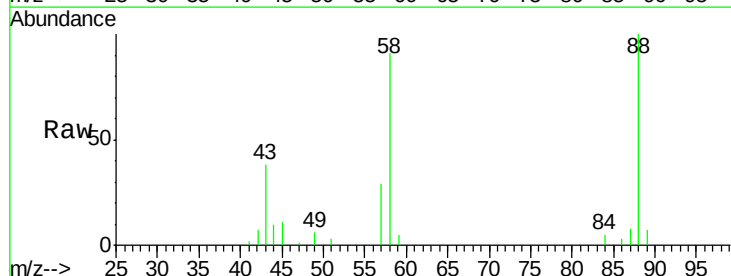
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



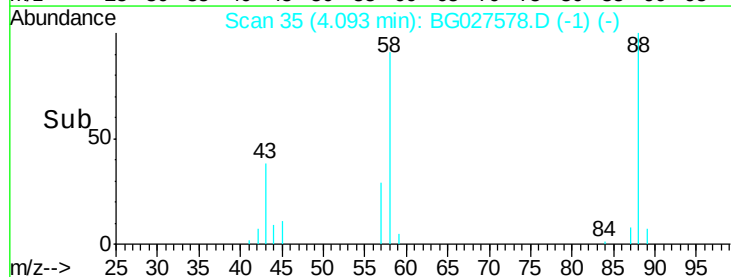
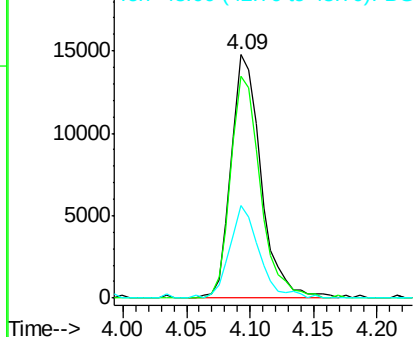
#2

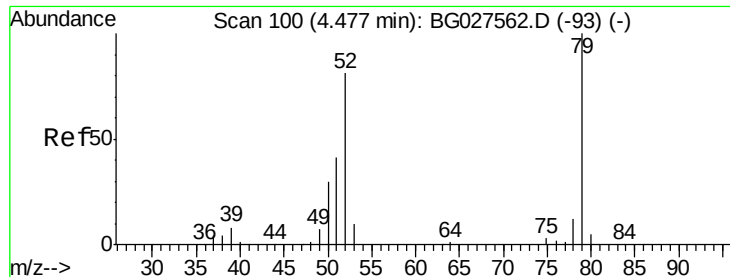
1,4-Dioxane
 Concen: 38.251 ng
 RT: 4.09 min Scan# 35
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion: 88 Resp: 24155
 Ion Ratio Lower Upper
 88 100
 58 90.2 79.4 119.2
 43 37.4 33.8 50.6



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: 38.256 ng

RT: 4.48 min Scan# 101

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

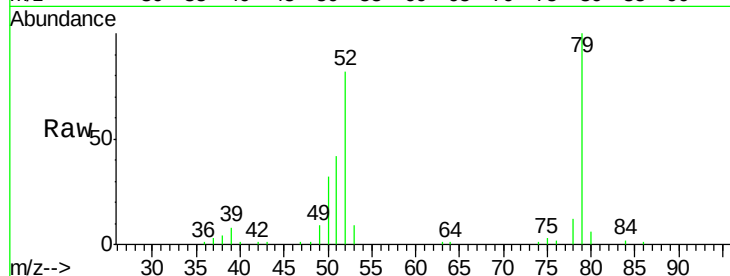
Tgt Ion: 79 Resp: 78207

Ion Ratio Lower Upper

79 100

52 81.9 77.8 116.6

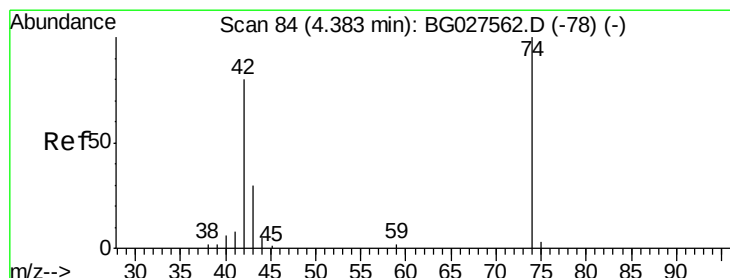
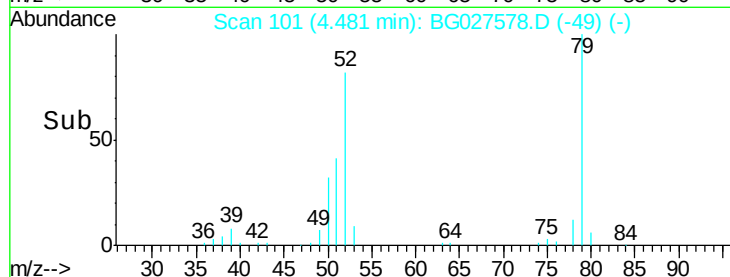
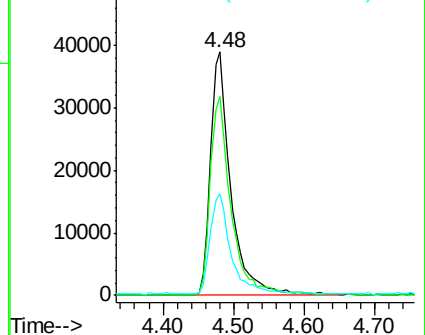
51 41.7 43.2 64.8#



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: 39.806 ng

RT: 4.39 min Scan# 85

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

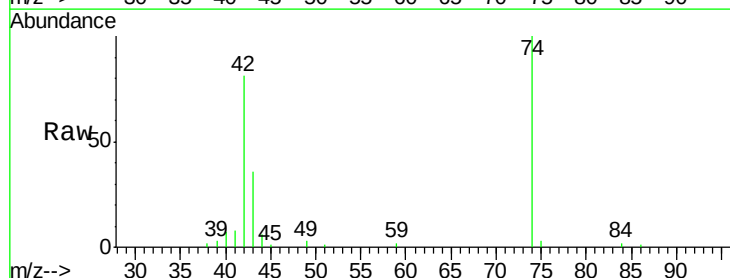
Tgt Ion: 42 Resp: 37138

Ion Ratio Lower Upper

42 100

74 123.2 76.7 115.1#

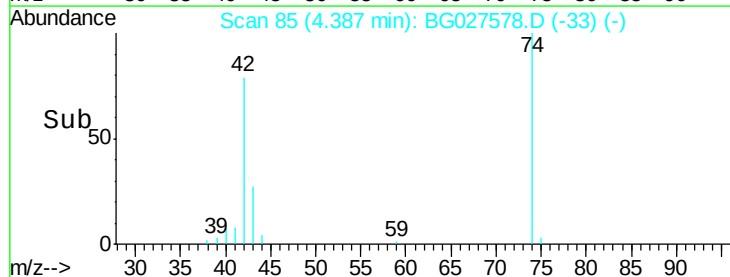
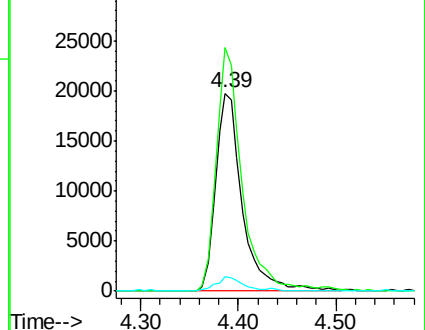
44 7.5 6.1 9.1

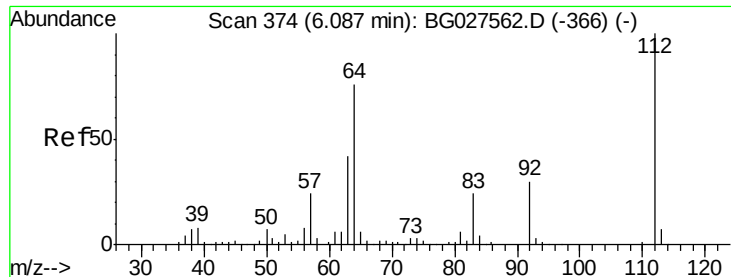


Abundance Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 79.064 ng

RT: 6.10 min Scan# 376

Delta R.T. 0.01 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

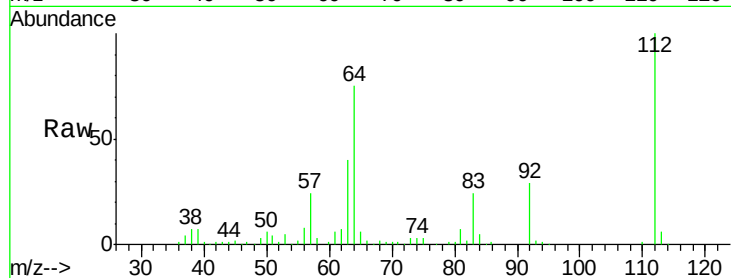
Tgt Ion: 112 Resp: 128600

Ion Ratio Lower Upper

112 100

64 75.0 61.8 92.6

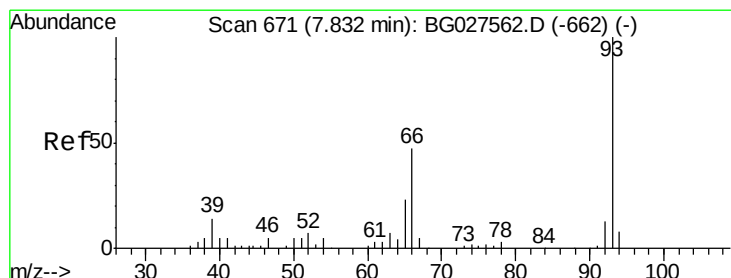
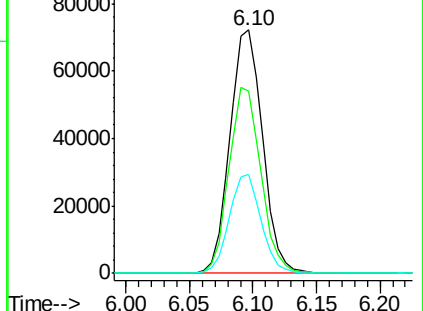
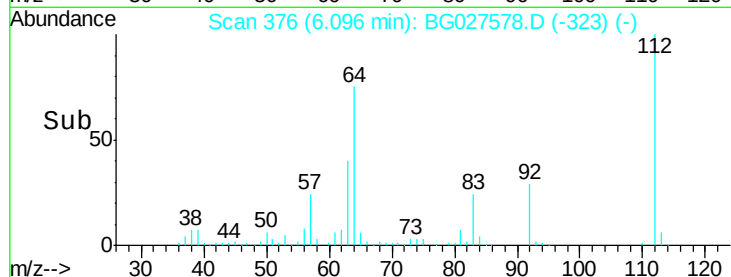
63 40.5 37.2 55.8



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: 38.352 ng

RT: 7.84 min Scan# 673

Delta R.T. 0.01 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

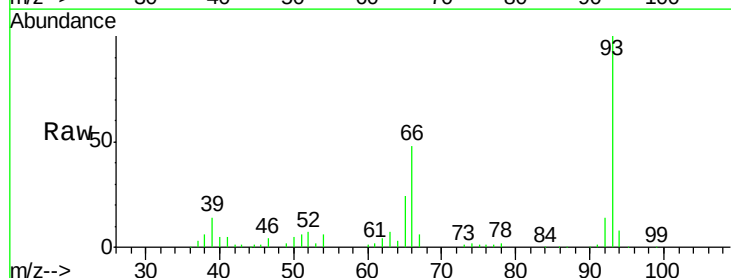
Tgt Ion: 93 Resp: 112701

Ion Ratio Lower Upper

93 100

66 48.5 35.4 53.2

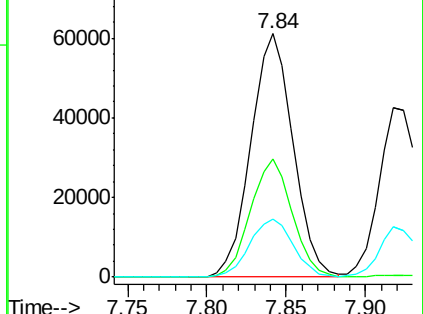
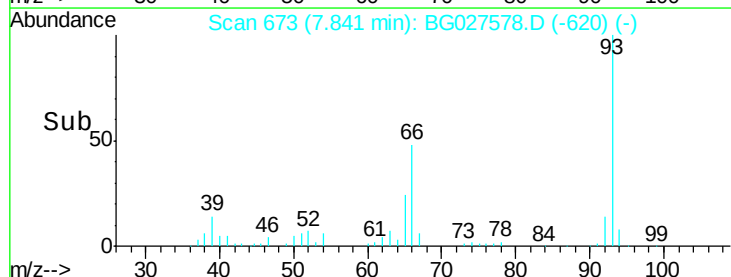
65 23.8 21.2 31.8

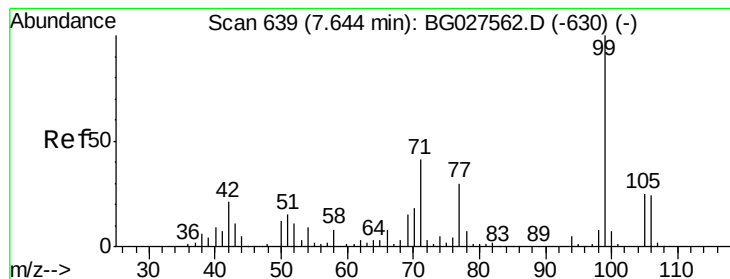


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 79.028 ng

RT: 7.65 min Scan# 641

Delta R.T. 0.01 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

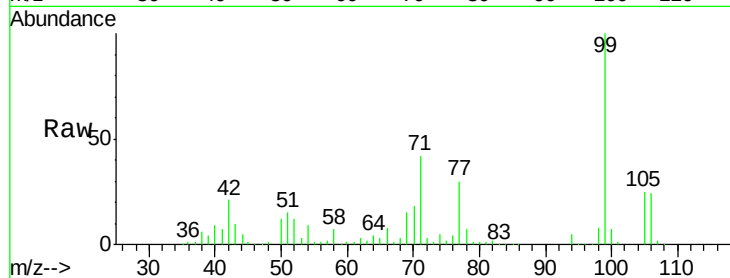
Tgt Ion: 99 Resp: 190293

Ion Ratio Lower Upper

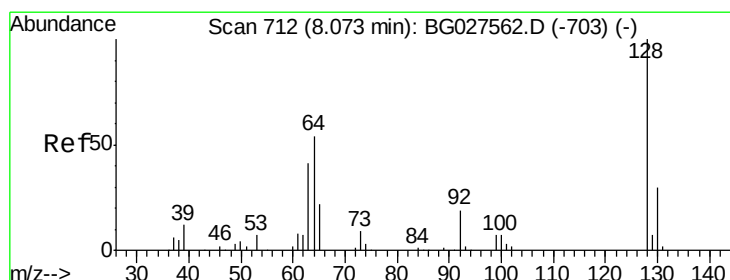
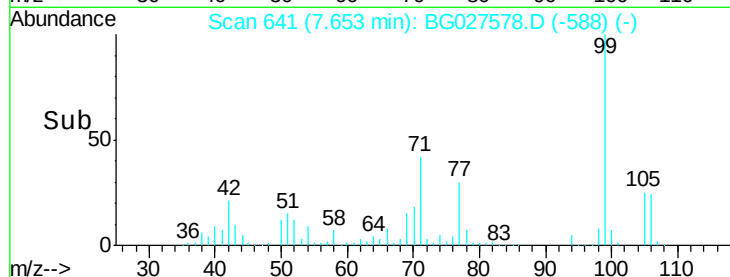
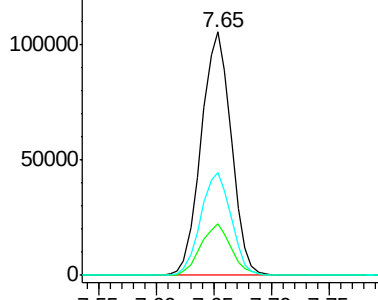
99 100

42 21.3 20.5 30.7

71 42.1 37.6 56.4



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: 39.095 ng

RT: 8.08 min Scan# 714

Delta R.T. 0.01 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

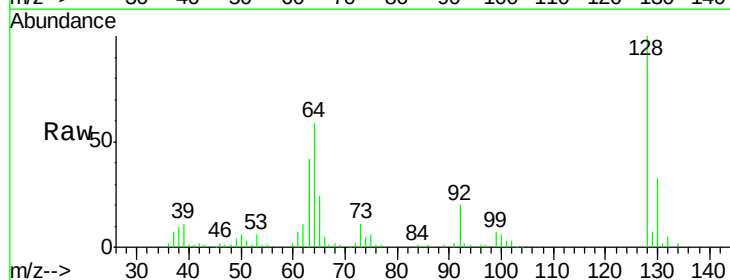
Tgt Ion: 128 Resp: 67283

Ion Ratio Lower Upper

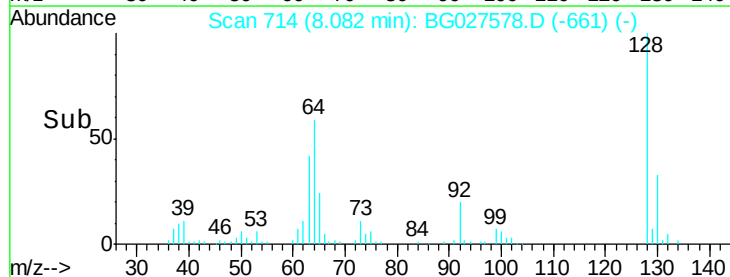
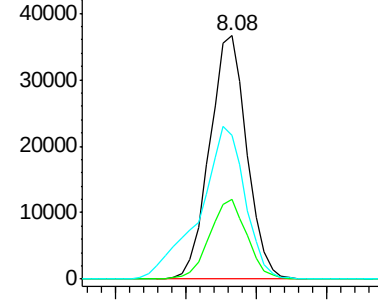
128 100

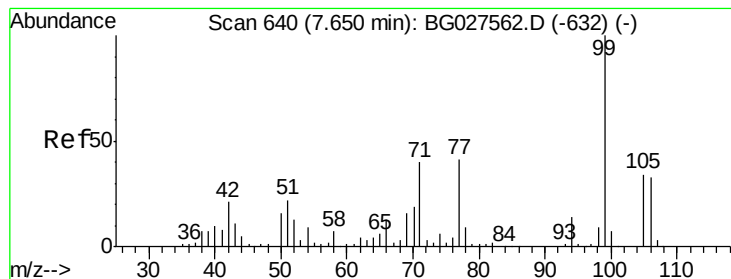
130 32.7 11.4 51.4

64 58.9 46.6 86.6



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: 39.867 ng

RT: 7.66 min Scan# 642

Delta R.T. 0.01 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

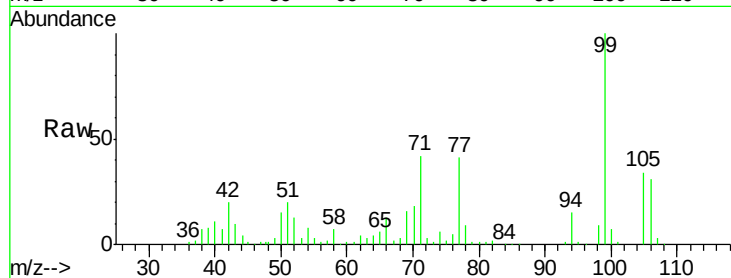
Tgt Ion: 77 Resp: 65229

Ion Ratio Lower Upper

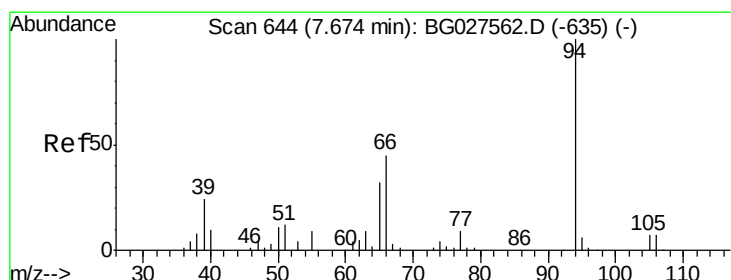
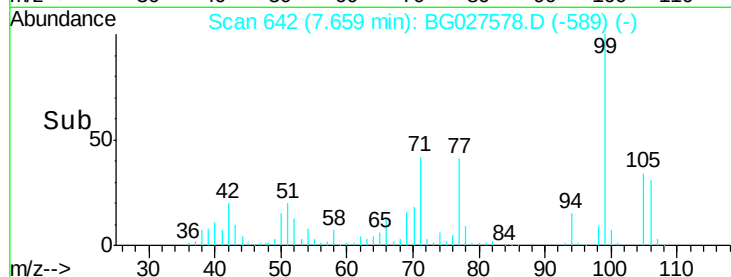
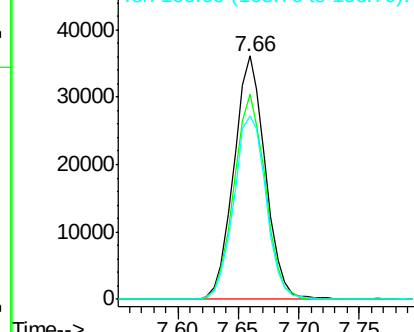
77 100

105 84.3 60.9 100.9

106 75.2 55.1 95.1



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



#10

Phenol

Concen: 39.206 ng

RT: 7.68 min Scan# 645

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

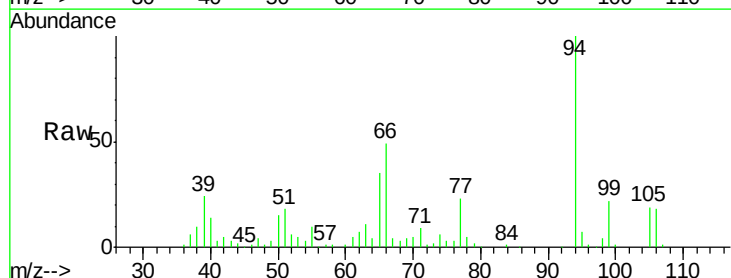
Tgt Ion: 94 Resp: 96170

Ion Ratio Lower Upper

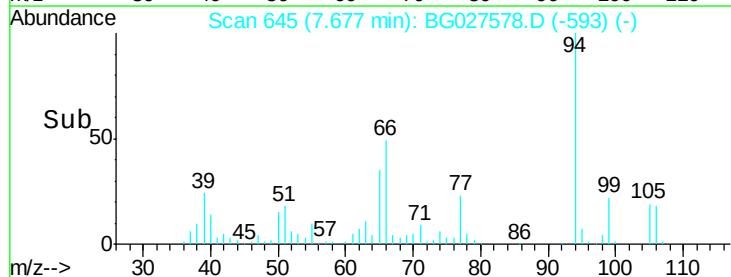
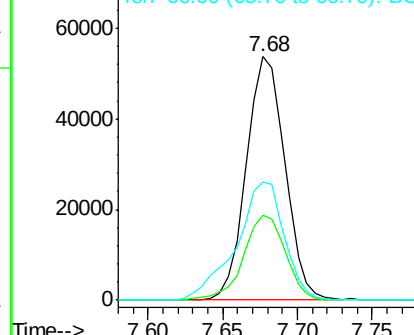
94 100

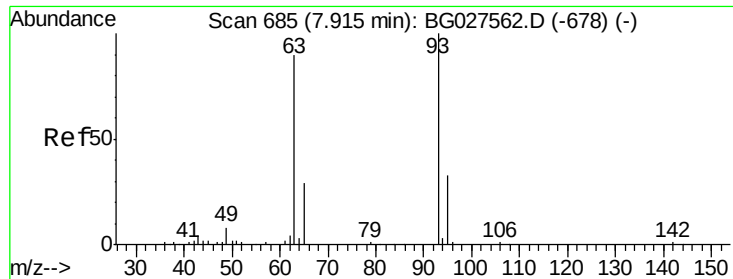
65 34.9 20.6 60.6

66 48.5 35.5 75.5



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

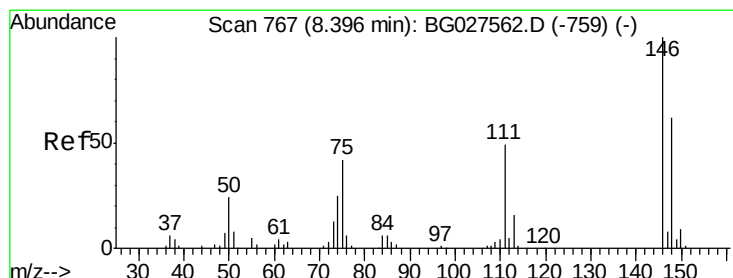
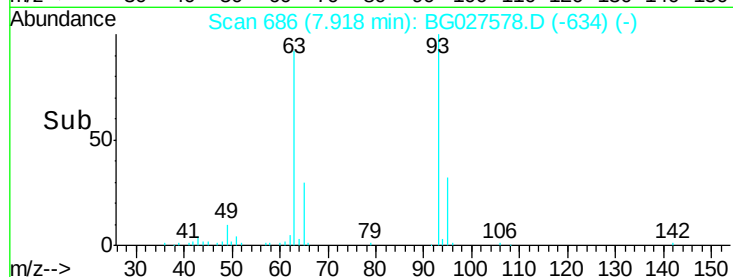
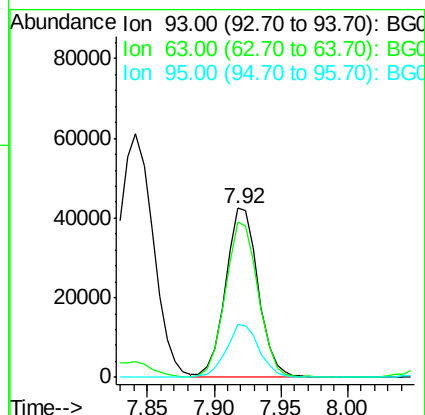
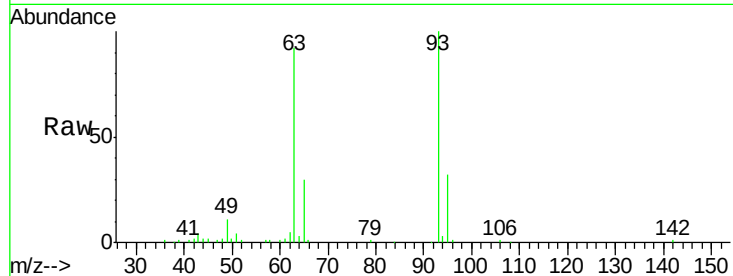




#11
 bis(2-Chloroethyl)ether
 Concen: 38.064 ng
 RT: 7.92 min Scan# 686
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

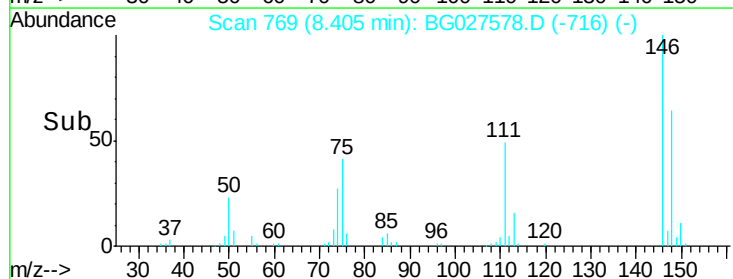
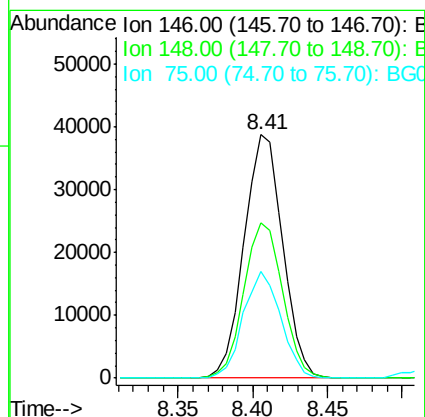
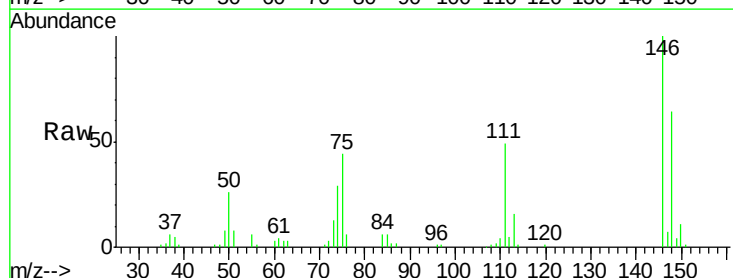
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

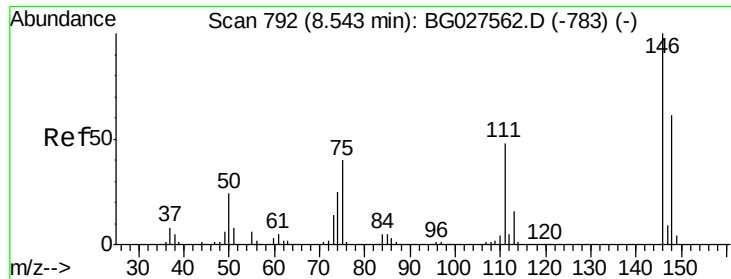
Tgt Ion: 93 Resp: 73081
 Ion Ratio Lower Upper
 93 100
 63 91.6 78.5 118.5
 95 31.6 9.8 49.8



#12
 1,3-Dichlorobenzene
 Concen: 38.142 ng
 RT: 8.41 min Scan# 769
 Delta R.T. 0.01 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion: 146 Resp: 69295
 Ion Ratio Lower Upper
 146 100
 148 63.8 49.2 73.8
 75 43.6 33.4 50.2

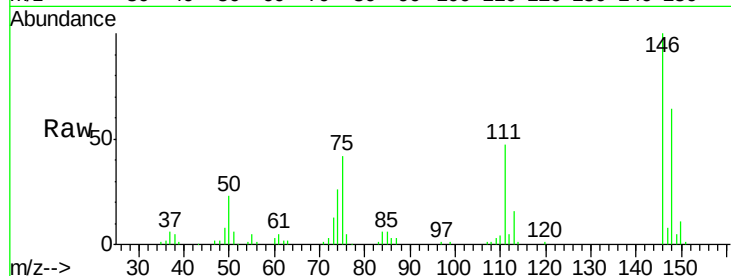




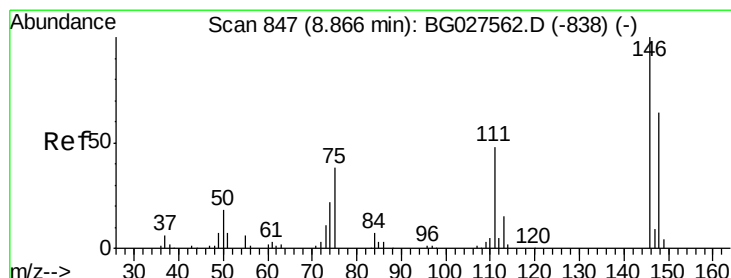
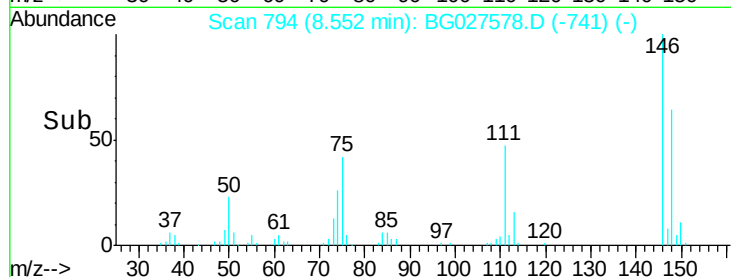
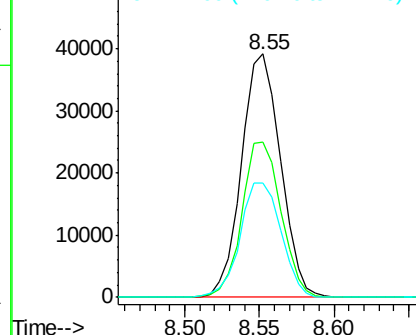
#13
 1,4-Dichlorobenzene
 Concen: 38.681 ng
 RT: 8.55 min Scan# 794
 Delta R.T. 0.01 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:146 Resp: 70948
 Ion Ratio Lower Upper
 146 100
 148 63.6 52.2 78.2
 111 46.8 37.0 55.6

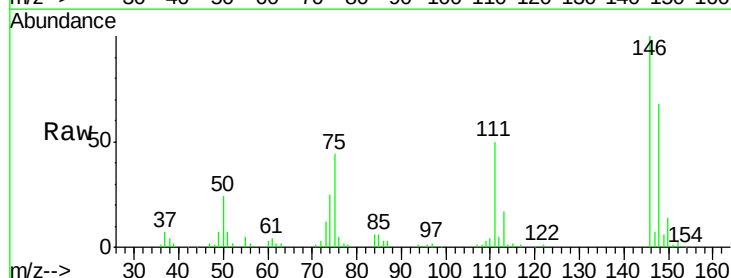


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

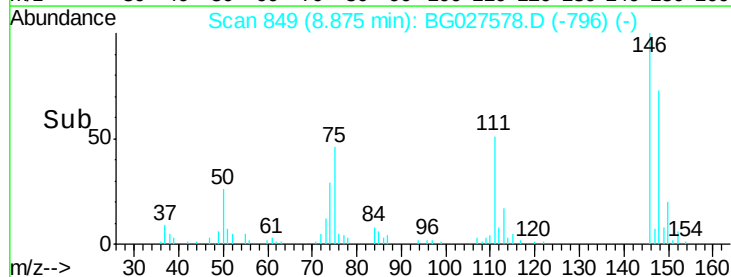
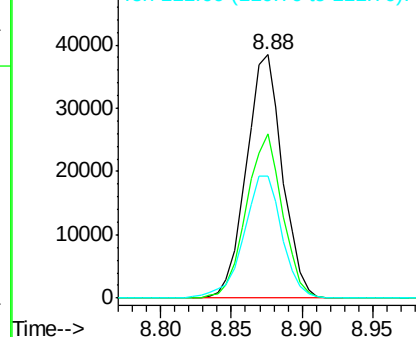


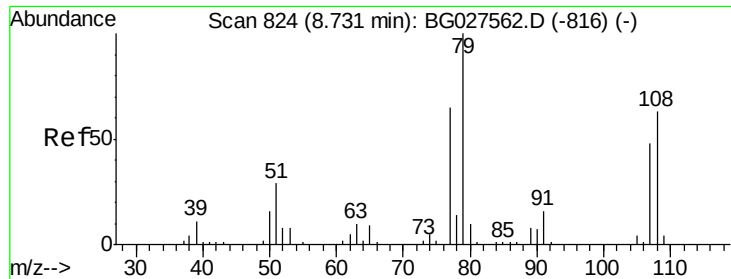
#14
 1,2-Dichlorobenzene
 Concen: 38.181 ng
 RT: 8.88 min Scan# 849
 Delta R.T. 0.01 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion:146 Resp: 68815
 Ion Ratio Lower Upper
 146 100
 148 67.6 54.6 81.8
 111 50.0 39.7 59.5



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

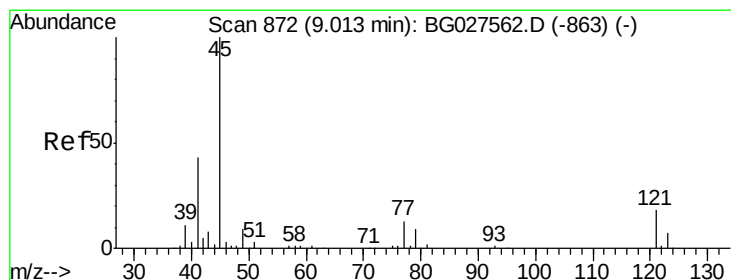
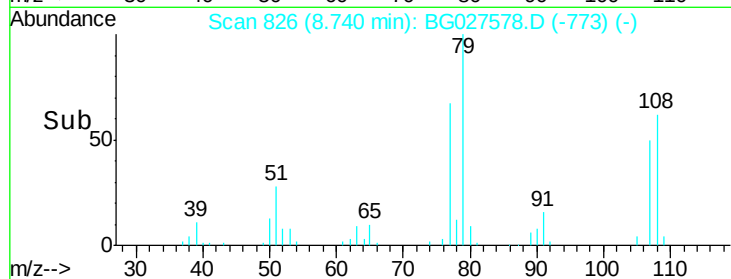
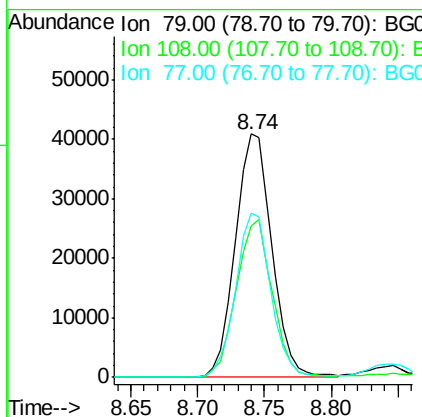
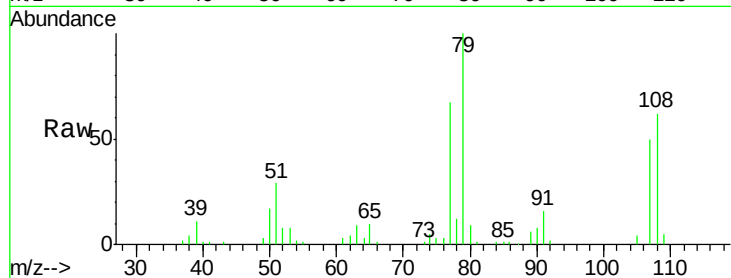




#15
Benzyl Alcohol
Concen: 40.344 ng
RT: 8.74 min Scan# 826
Delta R.T. 0.01 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

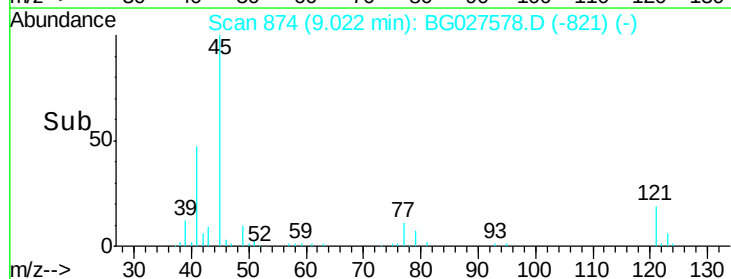
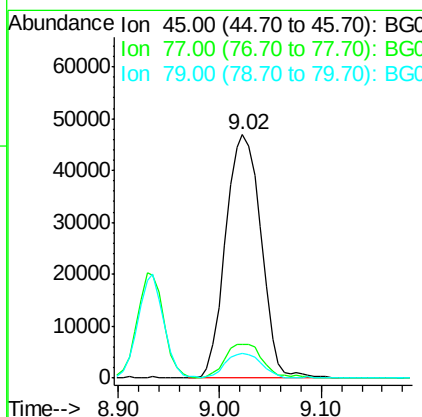
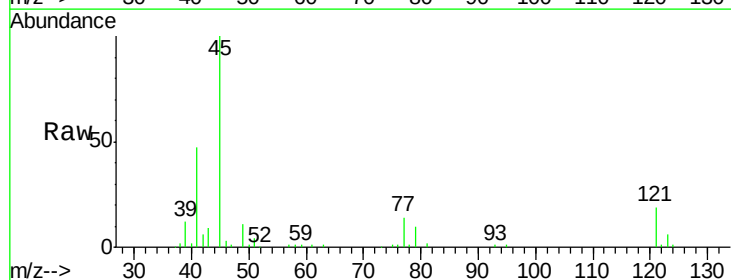
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

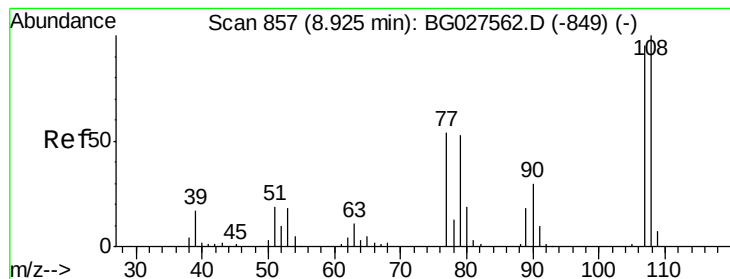
Tgt Ion: 79 Resp: 77563
Ion Ratio Lower Upper
79 100
108 62.2 45.5 68.3
77 67.4 54.3 81.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.715 ng
RT: 9.02 min Scan# 874
Delta R.T. 0.01 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

Tgt Ion: 45 Resp: 113769
Ion Ratio Lower Upper
45 100
77 14.0 0.0 30.6
79 10.3 0.0 28.5





#17

2-Methylphenol

Concen: 37.796 ng

RT: 8.93 min Scan# 859

Delta R.T. 0.01 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 65239

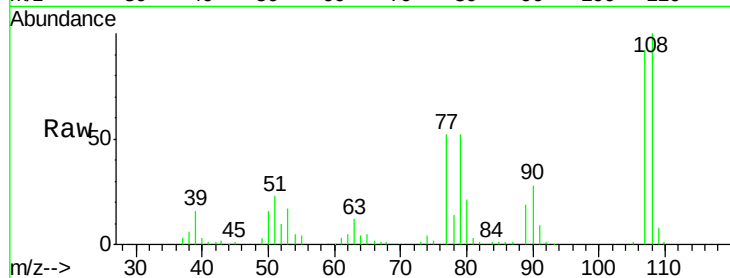
Ion Ratio Lower Upper

107 100

108 109.3 85.6 128.4

77 56.6 51.4 77.2

79 57.3 49.2 73.8

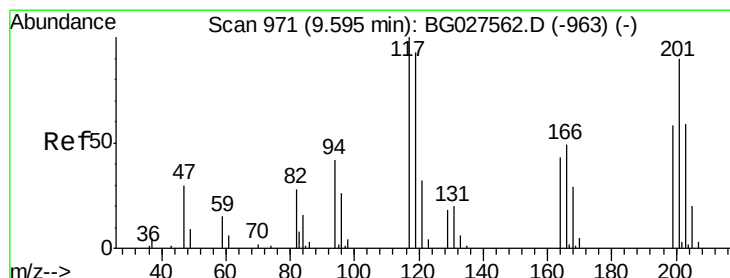
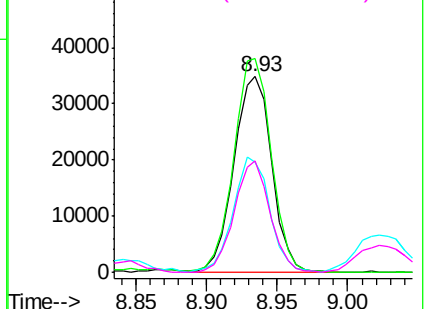
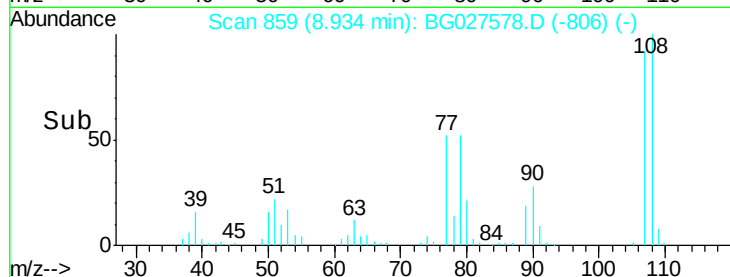


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 39.077 ng

RT: 9.60 min Scan# 973

Delta R.T. 0.01 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

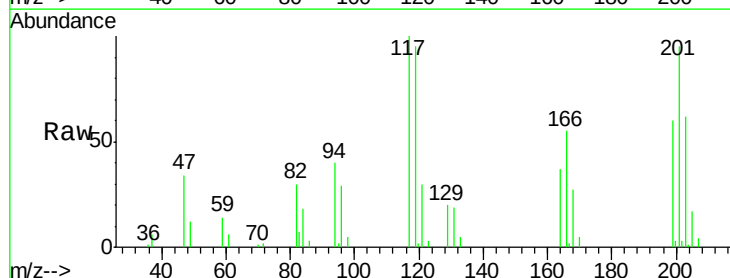
Tgt Ion:117 Resp: 28107

Ion Ratio Lower Upper

117 100

119 95.4 69.8 104.6

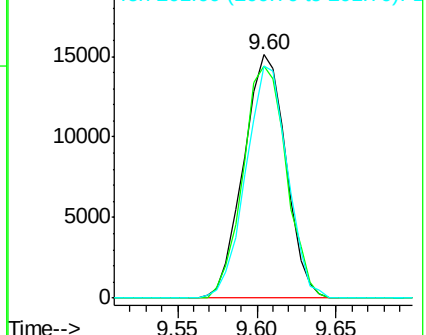
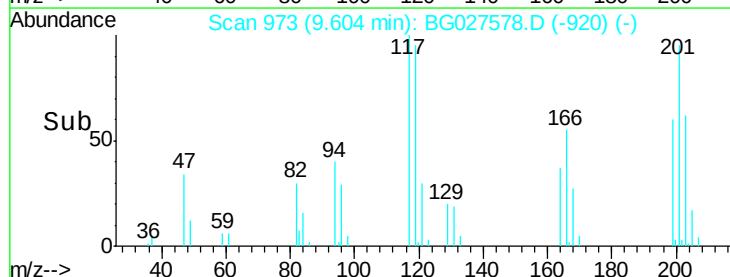
201 95.3 95.4 143.0#

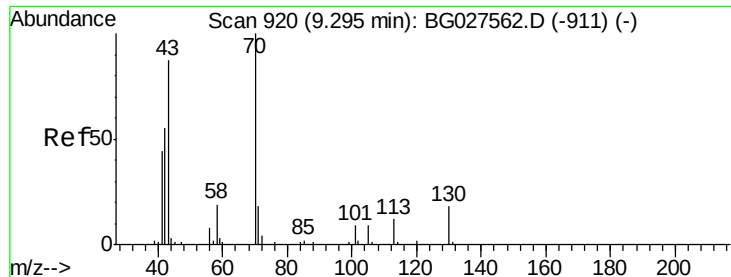


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

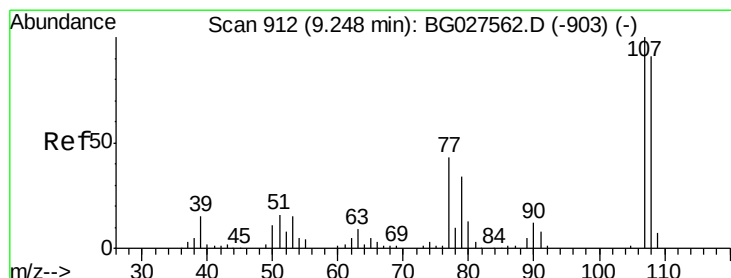
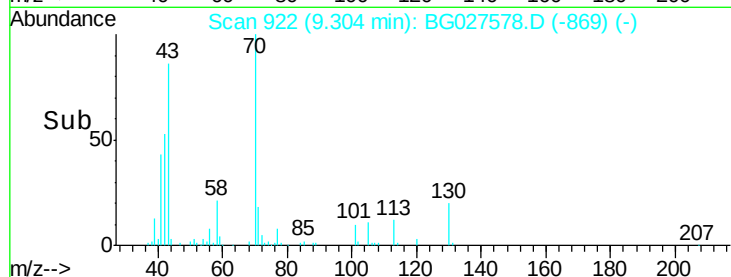
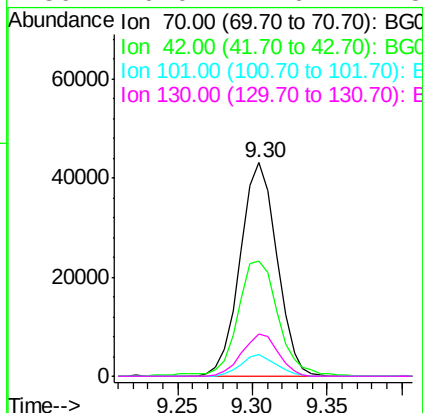
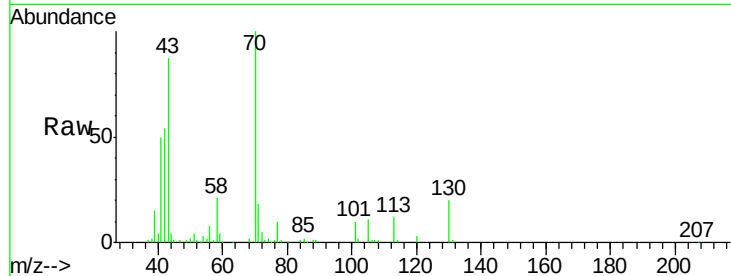




#19
n-Nitroso-di-n-propylamine
Concen: 38.568 ng
RT: 9.30 min Scan# 922
Delta R.T. 0.01 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

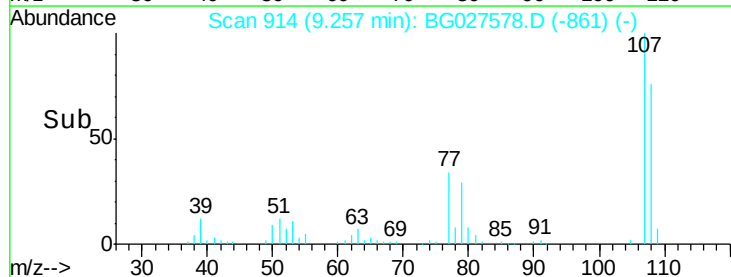
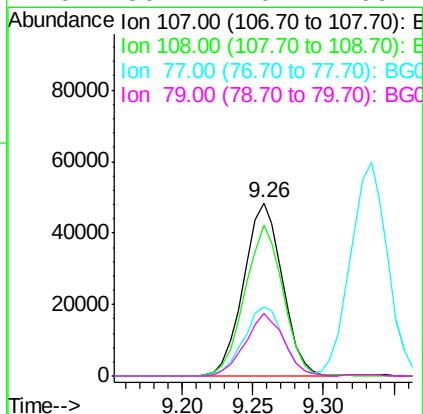
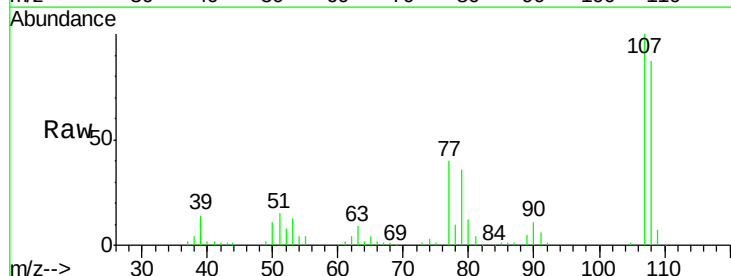
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

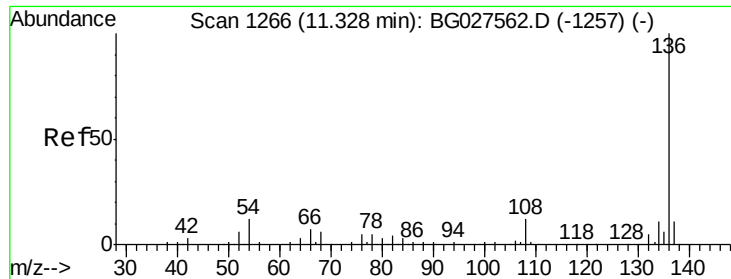
Tgt Ion:	70	Resp:	73765
Ion	Ratio	Lower	Upper
70	100		
42	53.8	56.1	84.1#
101	10.2	7.5	11.3
130	20.0	14.6	21.8



#20
3+4-Methylphenols
Concen: 39.523 ng
RT: 9.26 min Scan# 914
Delta R.T. 0.01 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

Tgt Ion:	107	Resp:	93404
Ion	Ratio	Lower	Upper
107	100		
108	87.4	70.8	110.8
77	39.6	25.8	65.8
79	36.4	20.1	60.1

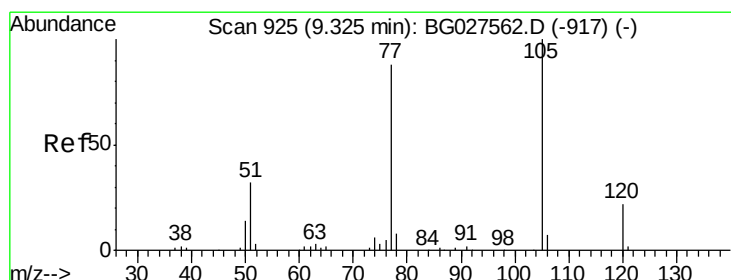
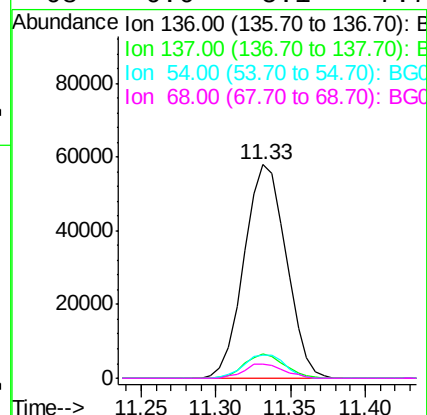
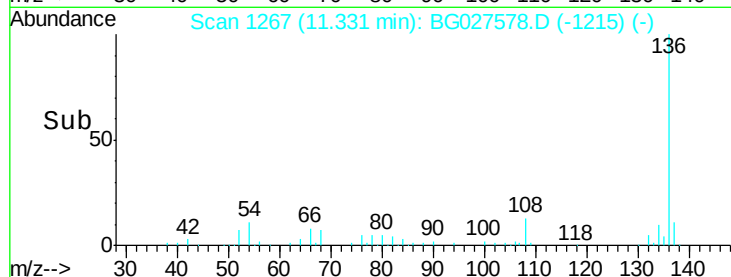
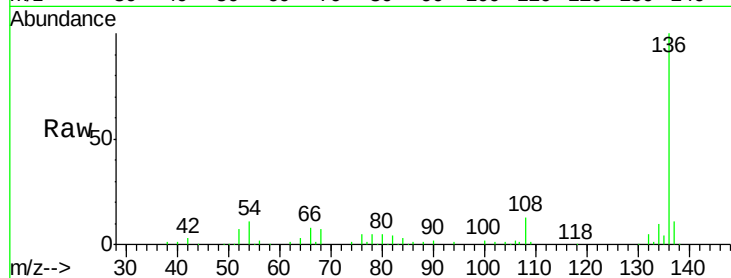




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.33 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

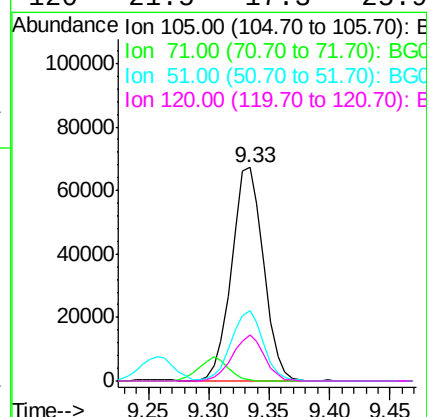
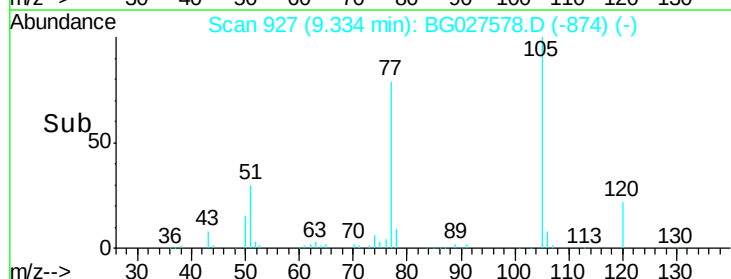
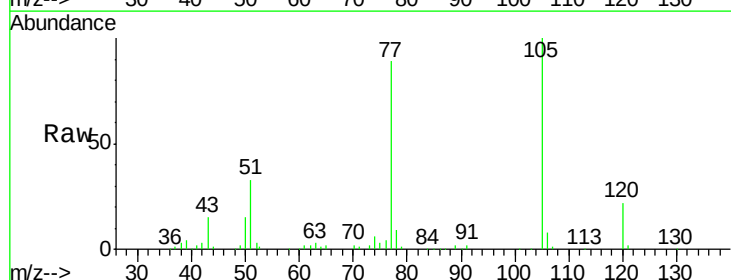
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

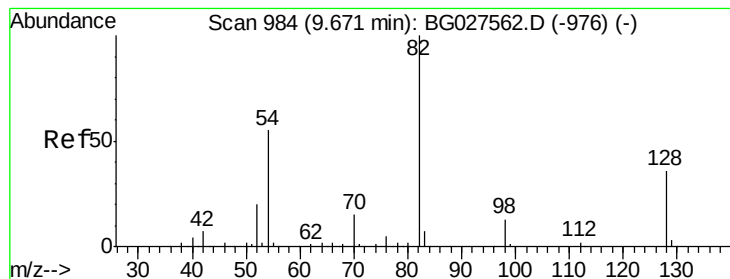
Tgt Ion:	136	Resp:	112668
Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	10.8	9.3	13.9
68	6.6	5.1	7.7



#22
Acetophenone
Concen: 39.989 ng
RT: 9.33 min Scan# 927
Delta R.T. 0.01 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

Tgt Ion:	105	Resp:	123557
Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.9	1.3#
51	33.0	34.0	51.0#
120	21.5	17.3	25.9





#23

Nitrobenzene-d5

Concen: 81.013 ng

RT: 9.68 min Scan# 986

Delta R.T. 0.01 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

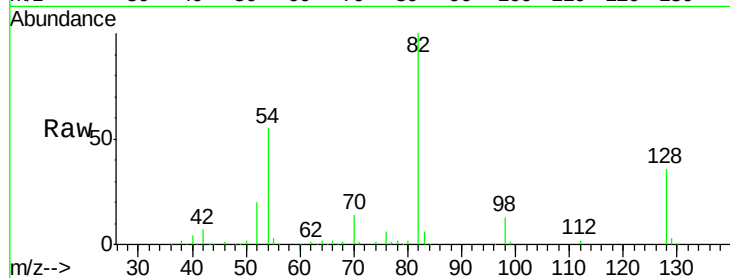
Tgt Ion: 82 Resp: 192895

Ion Ratio Lower Upper

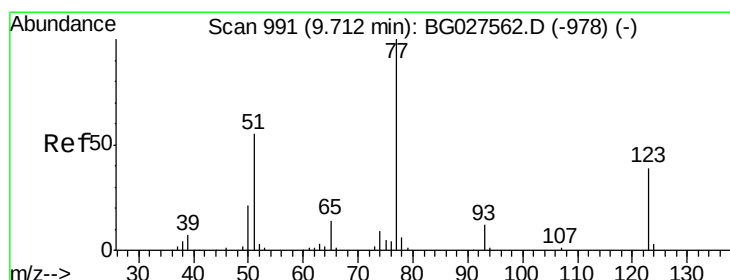
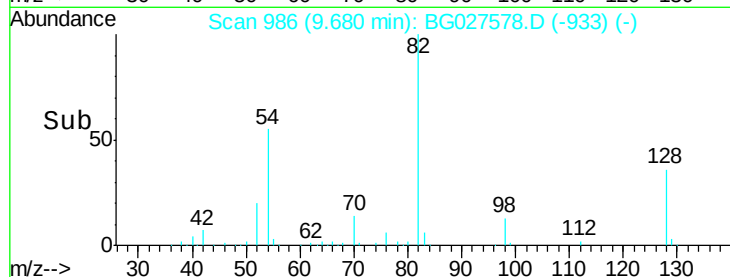
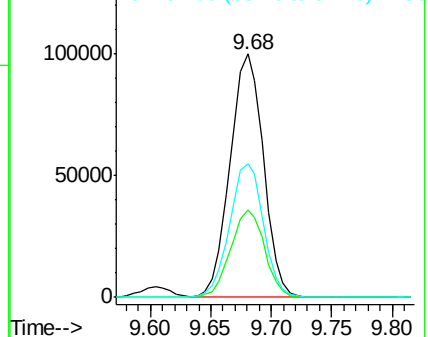
82 100

128 36.0 26.4 39.6

54 54.9 49.4 74.2



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: 40.361 ng

RT: 9.72 min Scan# 993

Delta R.T. 0.01 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

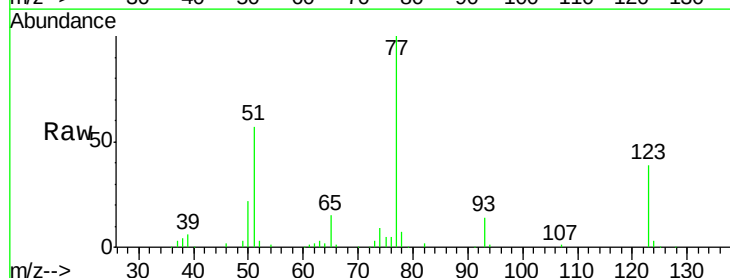
Tgt Ion: 77 Resp: 105340

Ion Ratio Lower Upper

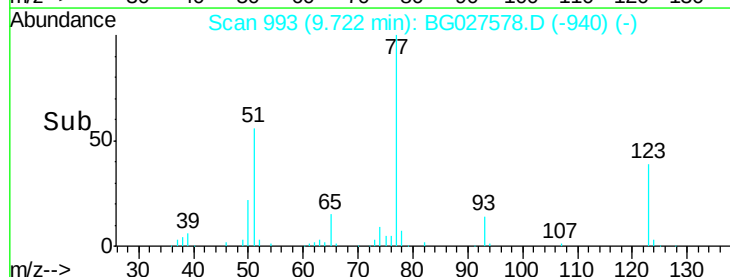
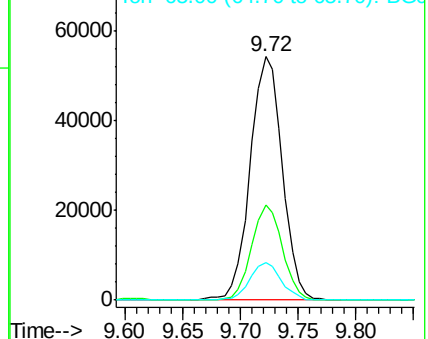
77 100

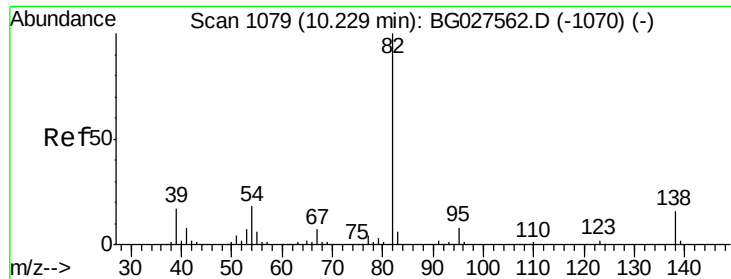
123 39.1 26.1 39.1

65 15.2 12.4 18.6



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: 40.243 ng

RT: 10.24 min Scan# 1081

Delta R.T. 0.01 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampled :

SSTDCCC040

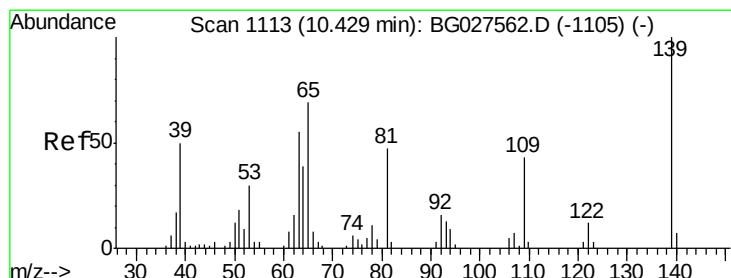
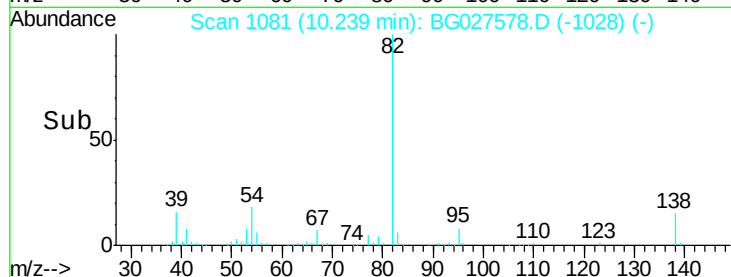
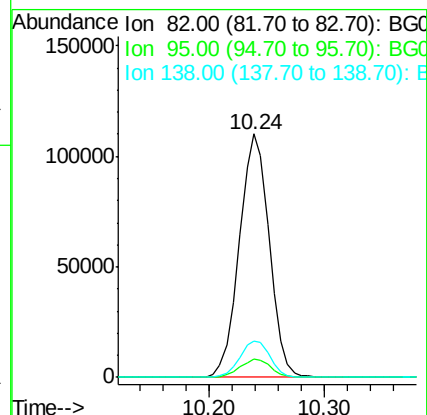
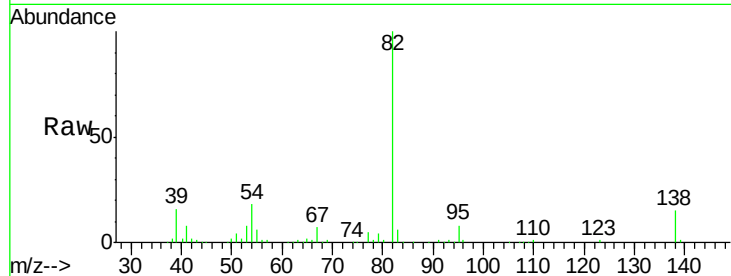
Tgt Ion: 82 Resp: 196869

Ion Ratio Lower Upper

82 100

95 7.8 7.5 11.3

138 14.7 12.3 18.5



#26

2-Nitrophenol

Concen: 40.625 ng

RT: 10.43 min Scan# 1114

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

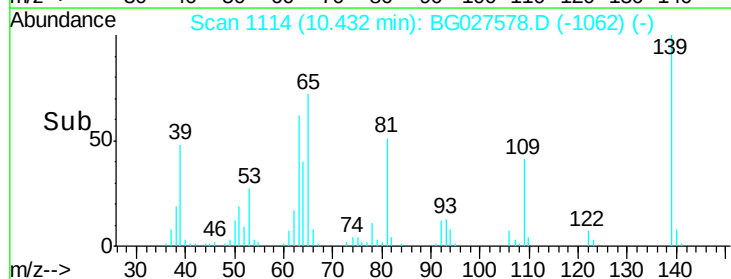
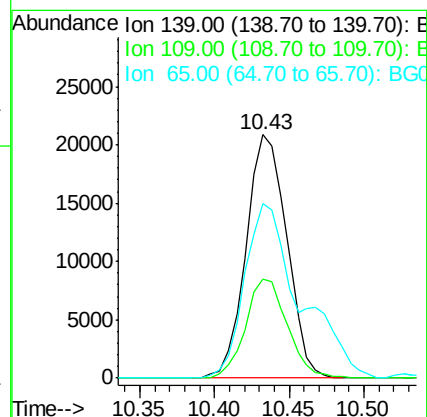
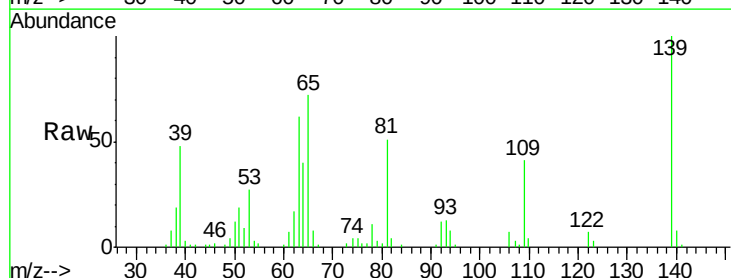
Tgt Ion: 139 Resp: 39218

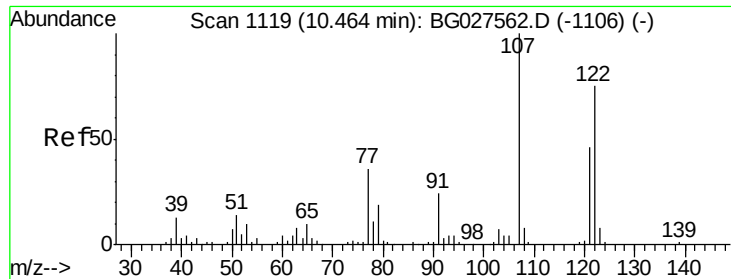
Ion Ratio Lower Upper

139 100

109 40.7 38.6 58.0

65 71.5 57.1 85.7

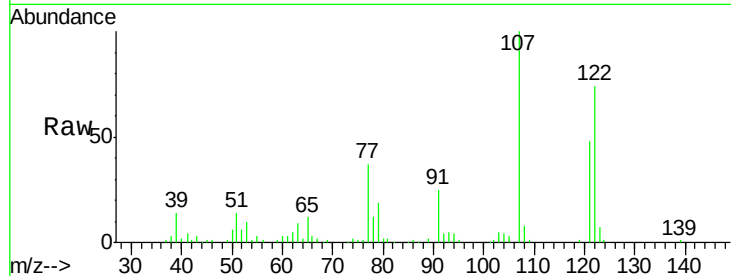




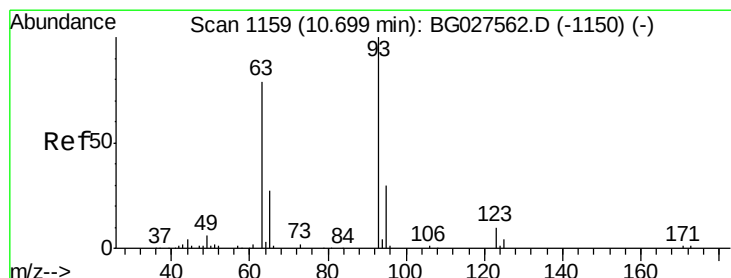
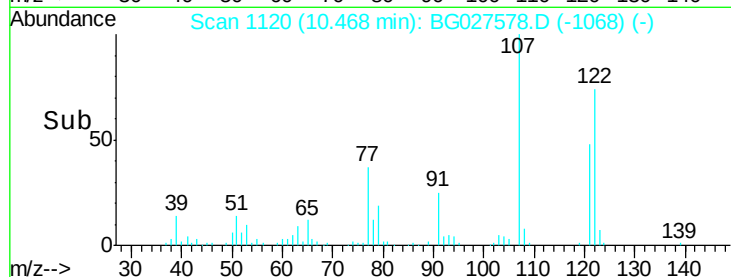
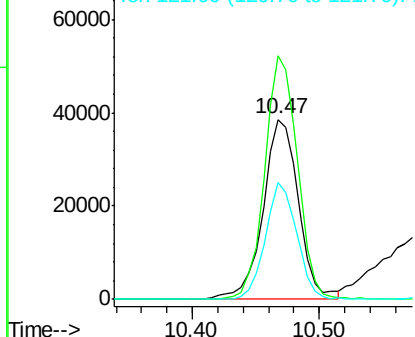
#27
2,4-Dimethylphenol
Concen: 41.179 ng
RT: 10.47 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 75074
Ion Ratio Lower Upper
122 100
107 135.6 104.2 156.4
121 65.0 46.0 69.0

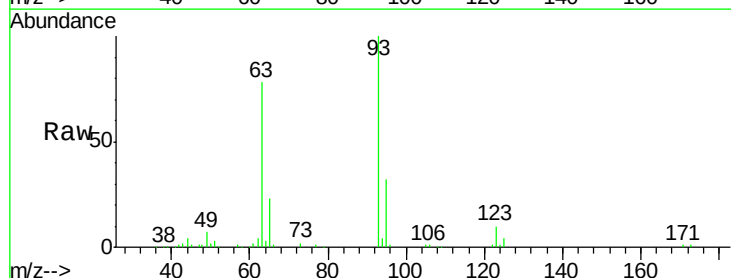


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E

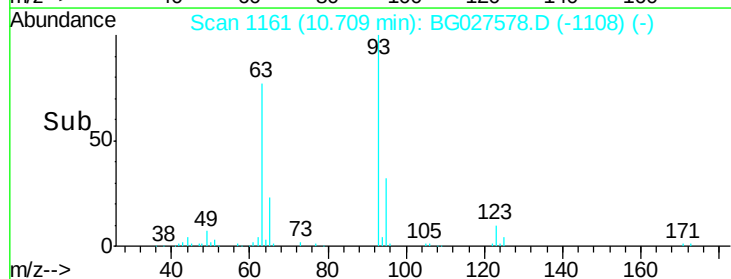
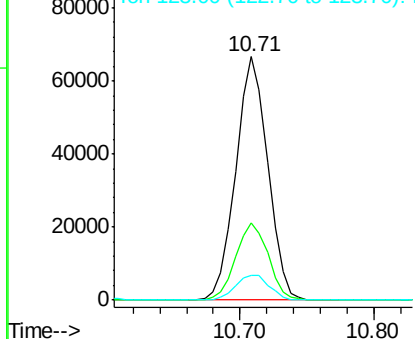


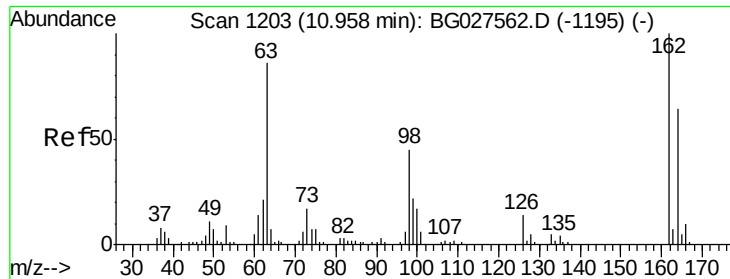
#28
bis(2-Chloroethoxy)methane
Concen: 40.007 ng
RT: 10.71 min Scan# 1161
Delta R.T. 0.01 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

Tgt Ion: 93 Resp: 110308
Ion Ratio Lower Upper
93 100
95 31.9 25.7 38.5
123 10.2 8.3 12.5



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

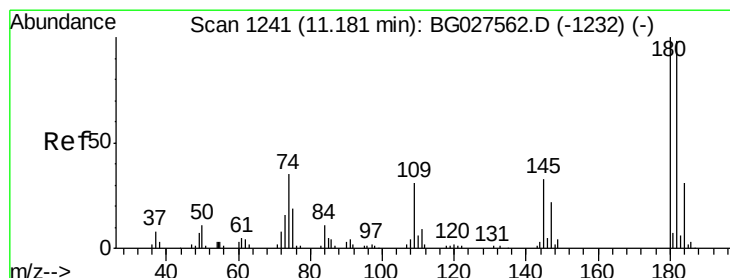
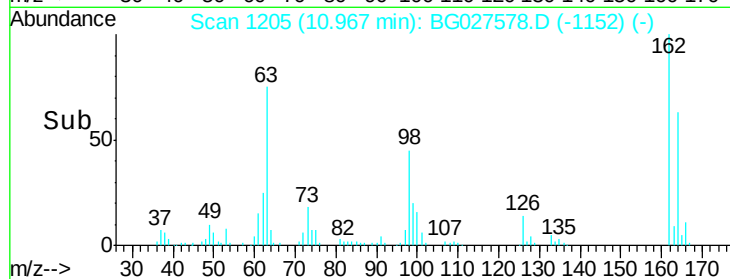
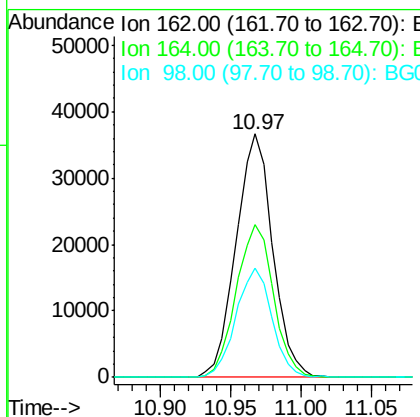
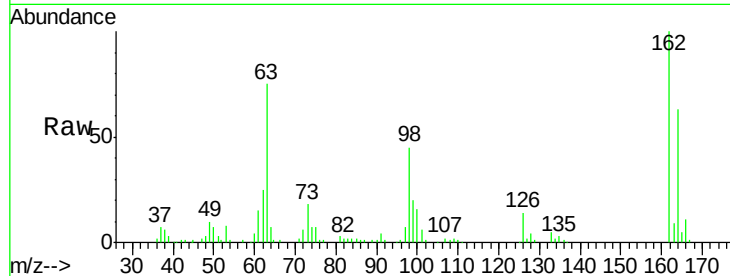




#29
 2,4-Dichlorophenol
 Concen: 42.270 ng
 RT: 10.97 min Scan# 1205
 Delta R.T. 0.01 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

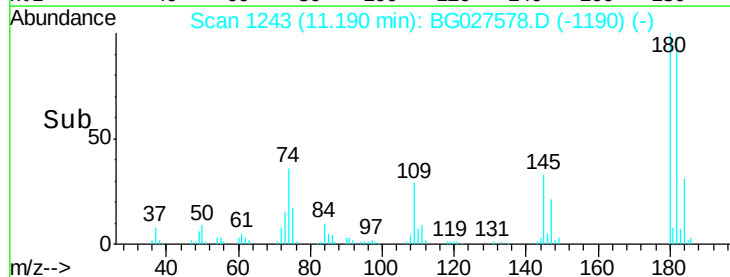
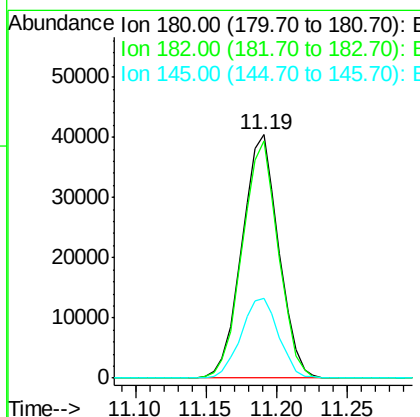
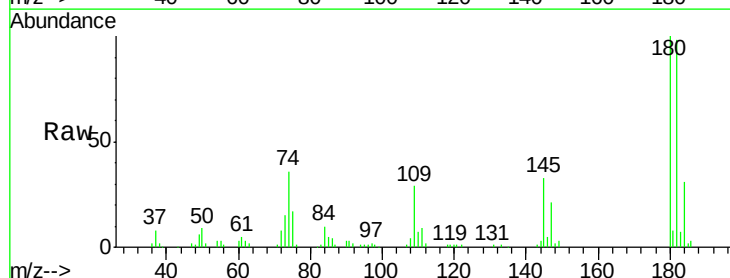
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

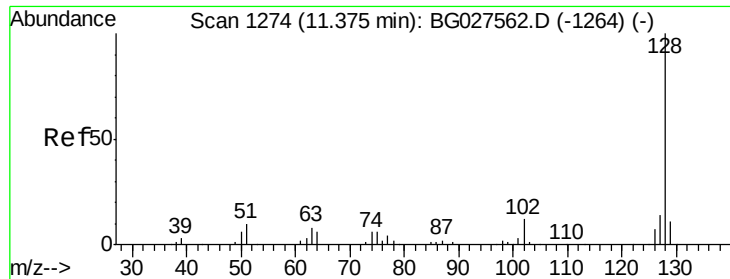
Tgt Ion	Ratio	Lower	Upper
162	100		
164	62.5	42.4	82.4
98	44.9	20.3	60.3



#30
 1,2,4-Trichlorobenzene
 Concen: 40.891 ng
 RT: 11.19 min Scan# 1243
 Delta R.T. 0.01 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.6	77.0	115.4
145	32.9	23.4	35.0

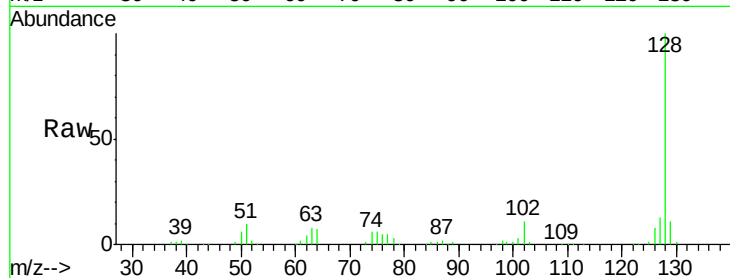




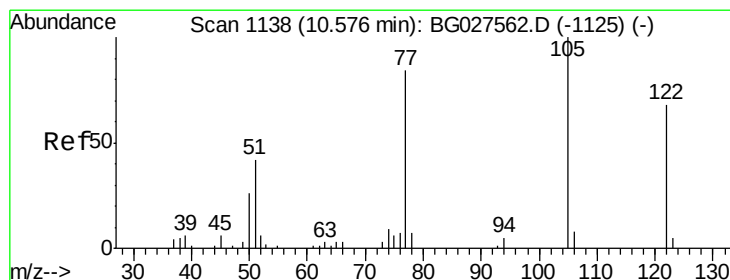
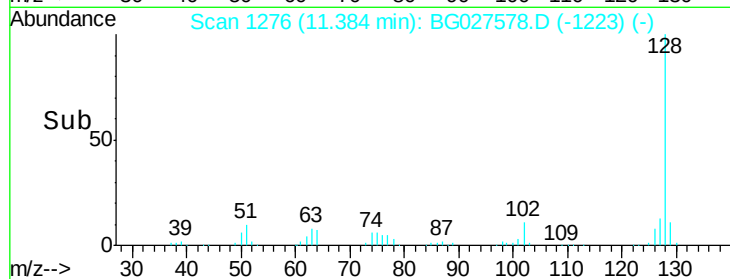
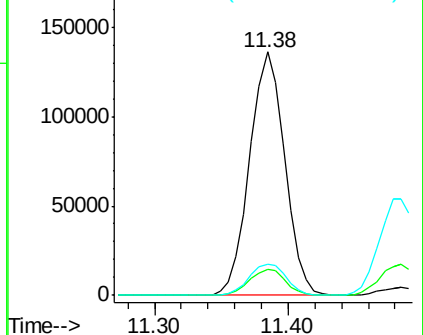
#31
Naphthalene
Concen: 40.634 ng
RT: 11.38 min Scan# 1276
Delta R.T. 0.01 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 247450
Ion Ratio Lower Upper
128 100
129 10.9 9.3 13.9
127 13.0 11.4 17.0

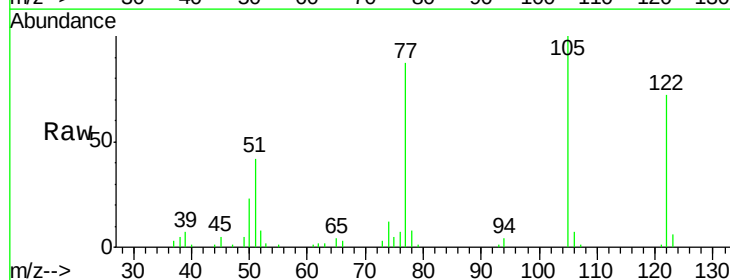


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

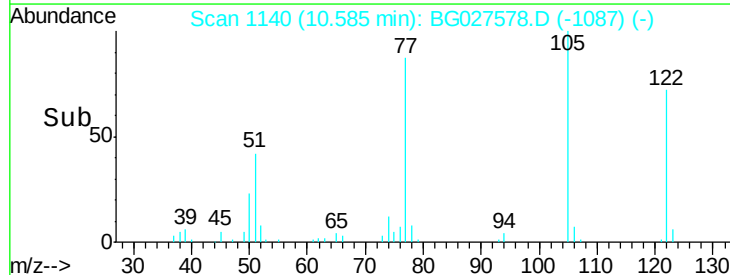
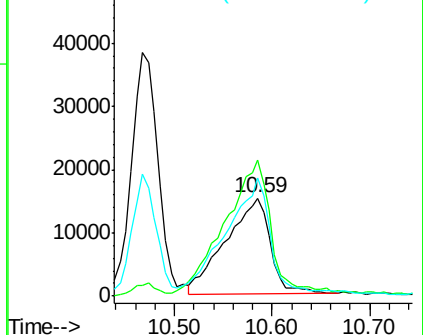


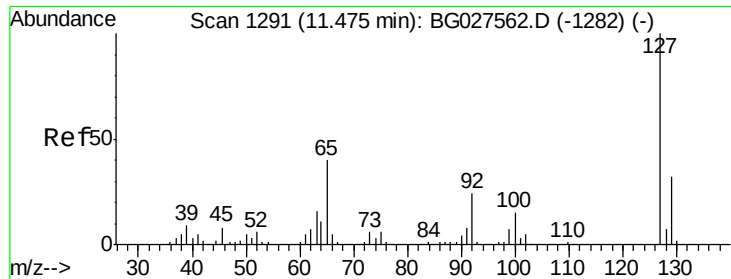
#32
Benzoic acid
Concen: 39.038 ng
RT: 10.59 min Scan# 1140
Delta R.T. 0.01 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

Tgt Ion:122 Resp: 48413
Ion Ratio Lower Upper
122 100
105 138.2 120.1 160.1
77 120.0 104.6 144.6



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BGO

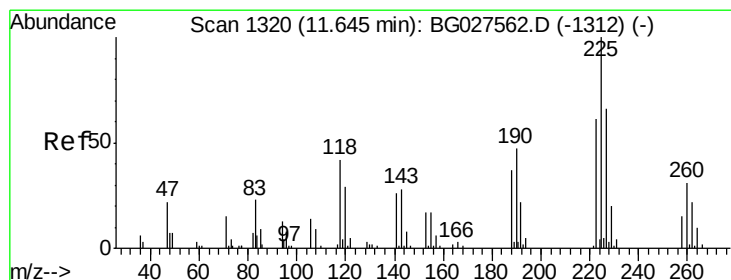
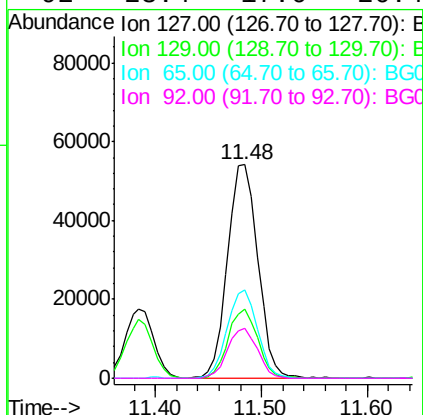
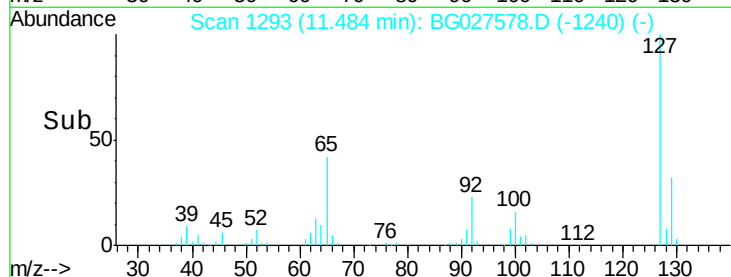
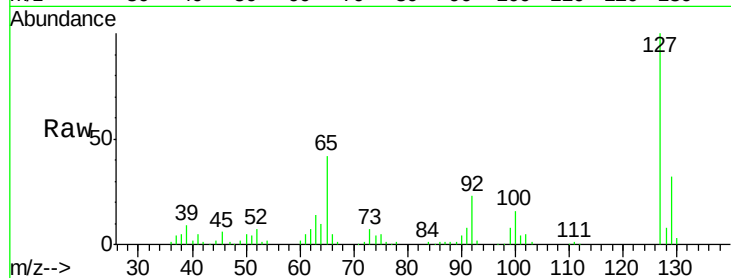




#33
4-Chloroaniline
Concen: 41.639 ng
RT: 11.48 min Scan# 1293
Delta R.T. 0.01 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

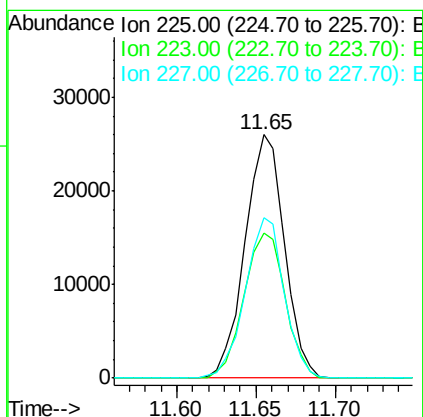
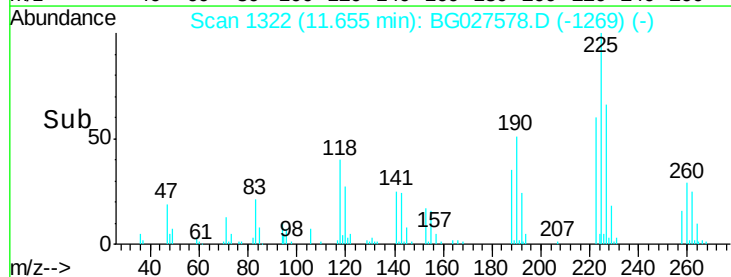
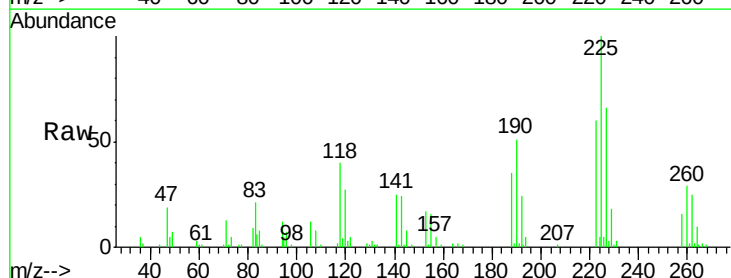
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

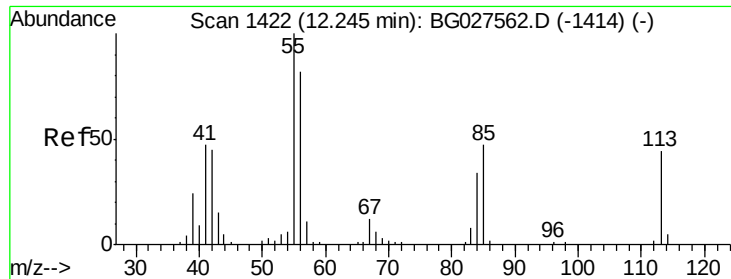
Tgt Ion:	127	Resp:	107542
Ion	Ratio	Lower	Upper
127	100		
129	32.2	23.6	35.4
65	41.5	37.7	56.5
92	23.4	17.6	26.4



#34
Hexachlorobutadiene
Concen: 41.305 ng
RT: 11.65 min Scan# 1322
Delta R.T. 0.01 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

Tgt Ion:	225	Resp:	44939
Ion	Ratio	Lower	Upper
225	100		
223	59.7	50.7	76.1
227	69.0	49.0	73.6

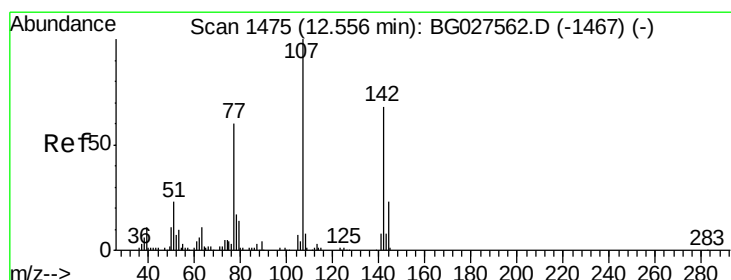
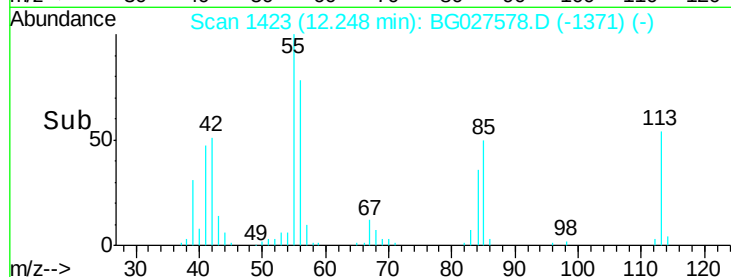
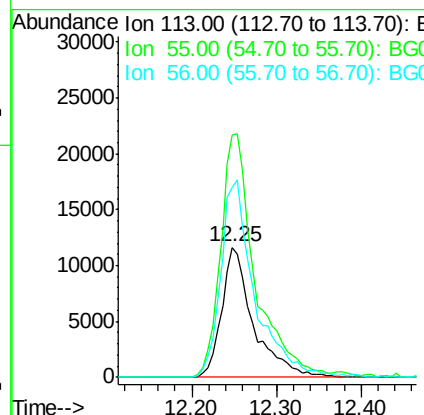
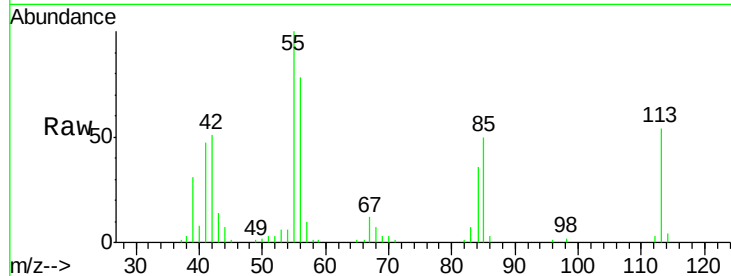




#35
 Caprolactam
 Concen: 41.273 ng
 RT: 12.25 min Scan# 1423
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

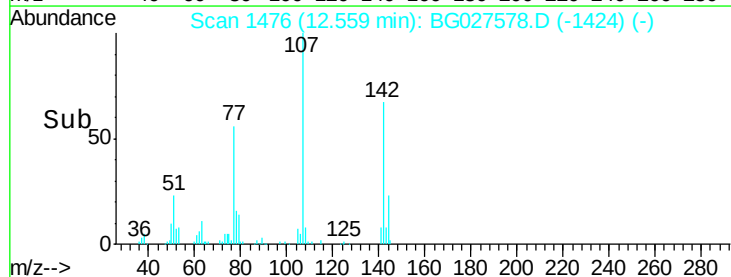
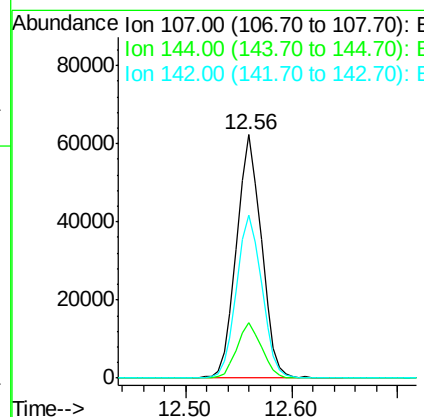
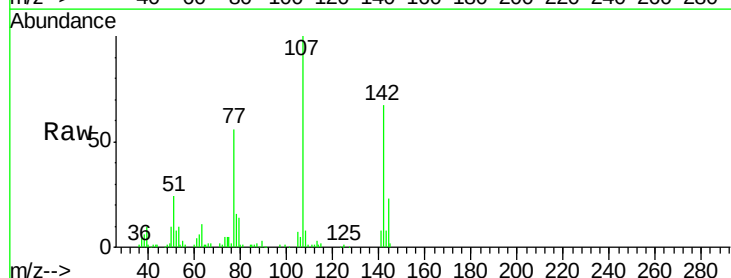
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

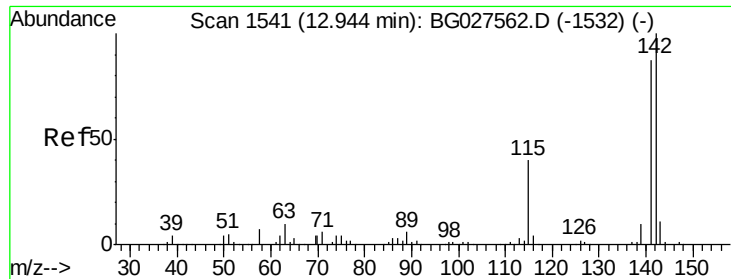
Tgt Ion:113 Resp: 30291
 Ion Ratio Lower Upper
 113 100
 55 186.5 198.6 238.6#
 56 145.9 140.4 180.4



#36
 4-Chloro-3-methylphenol
 Concen: 42.157 ng
 RT: 12.56 min Scan# 1476
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion:107 Resp: 101809
 Ion Ratio Lower Upper
 107 100
 144 22.8 17.4 26.0
 142 66.9 54.1 81.1

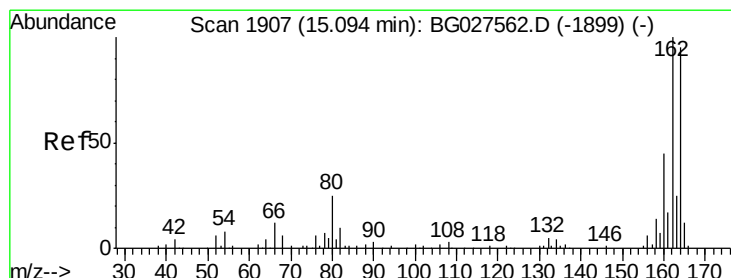
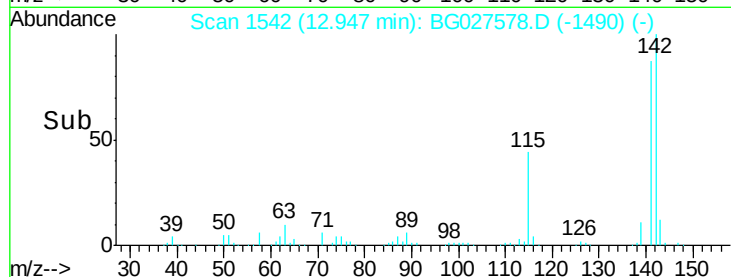
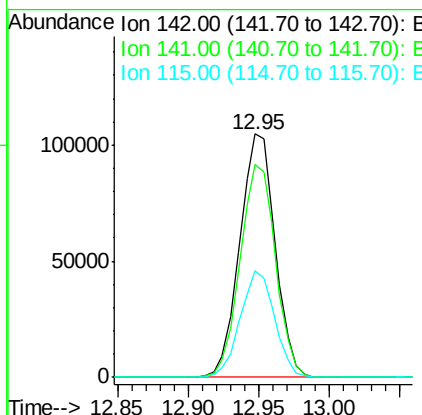
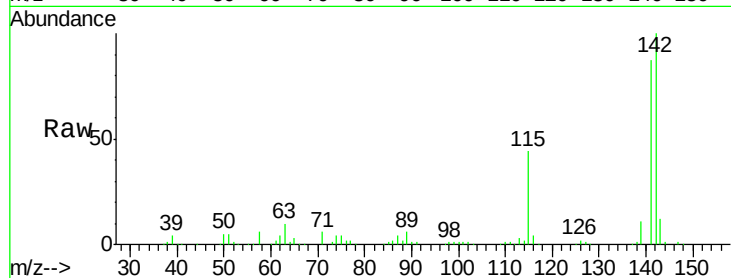




#37
 2-Methylnaphthalene
 Concen: 41.533 ng
 RT: 12.95 min Scan# 1542
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

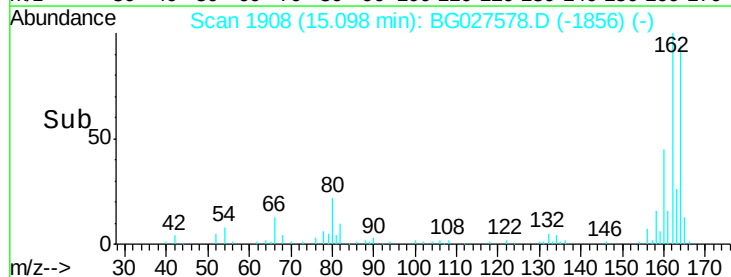
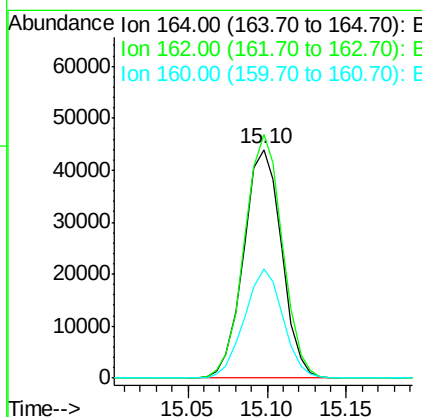
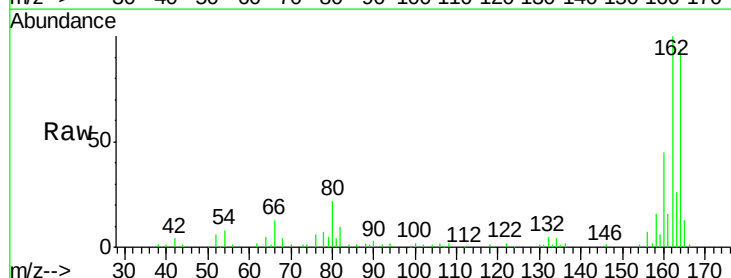
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

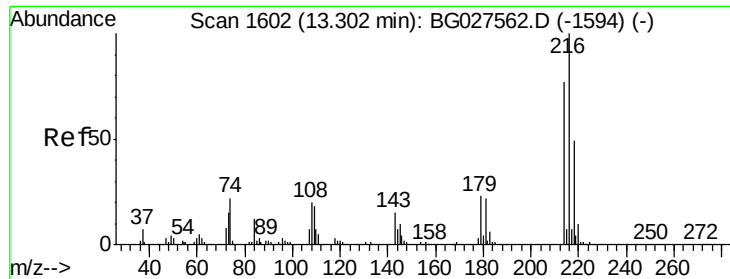
Tgt Ion:142 Resp: 183809
 Ion Ratio Lower Upper
 142 100
 141 87.4 70.4 105.6
 115 43.7 35.5 53.3



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.10 min Scan# 1908
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion:164 Resp: 73117
 Ion Ratio Lower Upper
 164 100
 162 106.6 85.1 127.7
 160 48.0 34.7 52.1





#39

1,2,4,5-Tetrachlorobenzene

Concen: 41.246 ng

RT: 13.31 min Scan# 1603

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:216 Resp: 94573

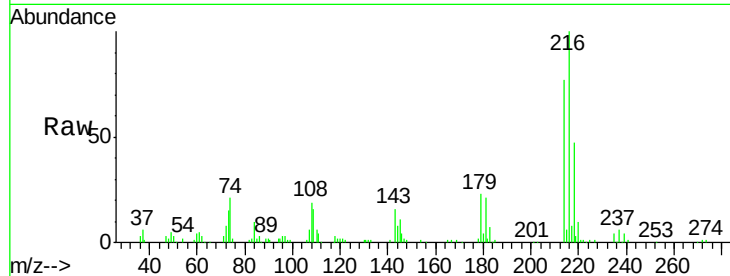
Ion Ratio Lower Upper

216 100

214 78.7 64.4 96.6

179 22.9 17.4 26.0

108 21.0 15.6 23.4

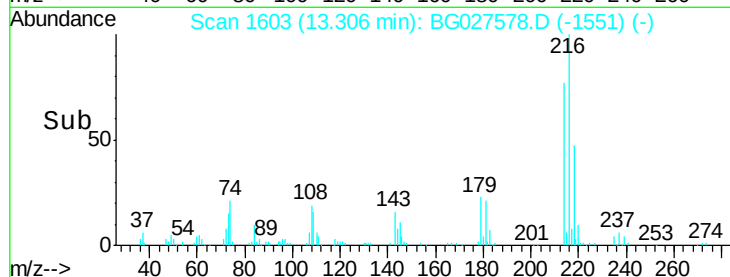


Abundance Ion 216.00 (215.70 to 216.70): E

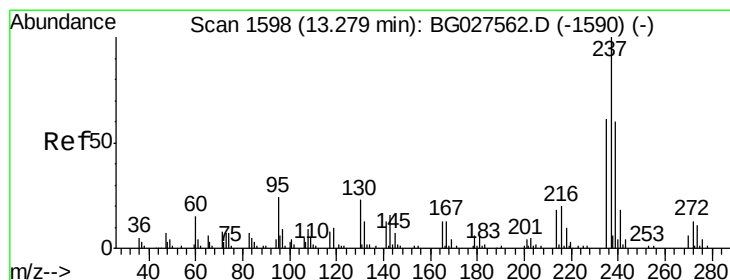
Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



Time-->



#40

Hexachlorocyclopentadiene

Concen: 39.894 ng

RT: 13.28 min Scan# 1599

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

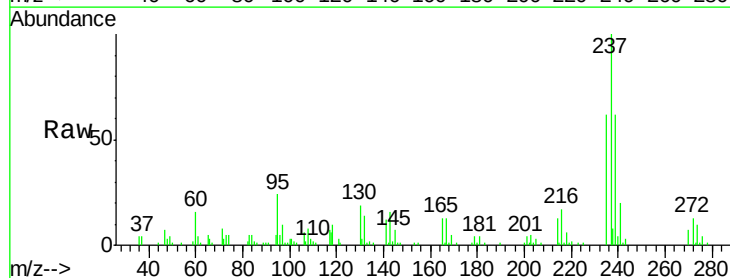
Tgt Ion:237 Resp: 49030

Ion Ratio Lower Upper

237 100

235 61.9 39.4 79.4

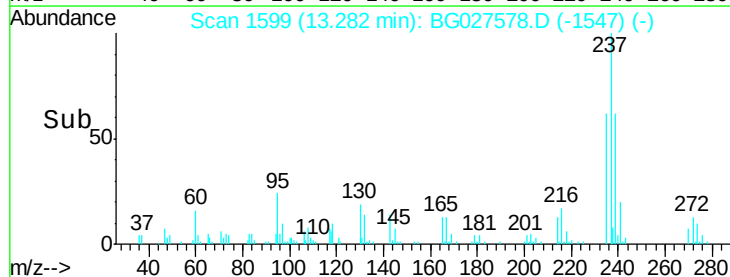
272 13.4 0.0 32.0



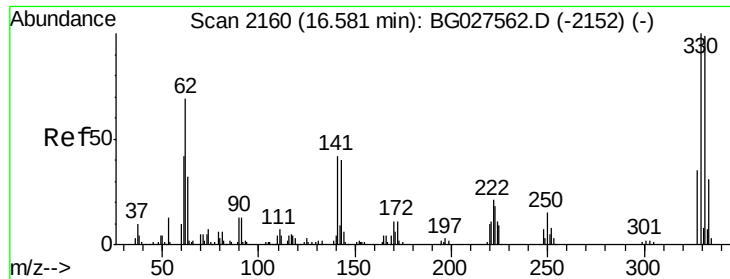
Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



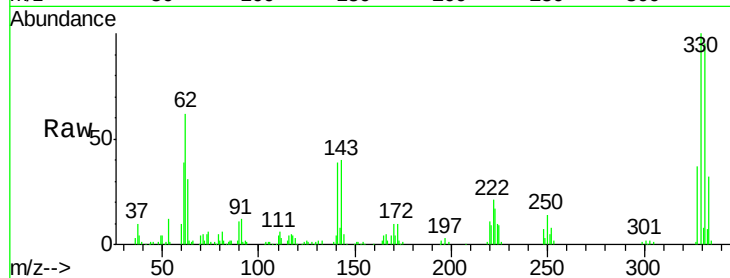
Time-->



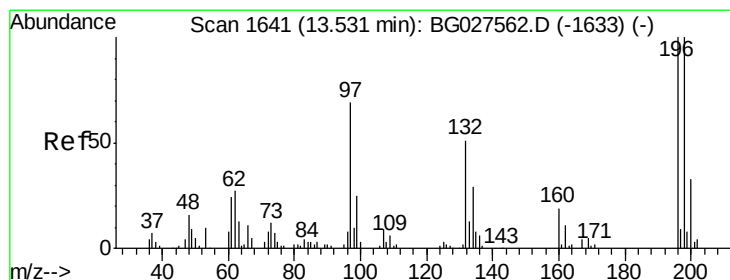
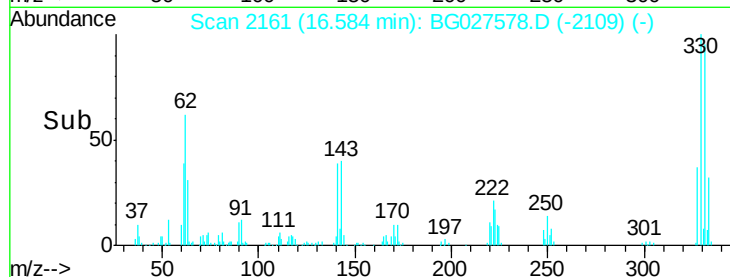
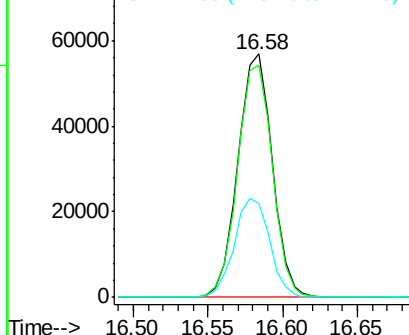
#41
 2,4,6-Tribromophenol
 Concen: 83.508 ng
 RT: 16.58 min Scan# 2161
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:330 Resp: 91028
 Ion Ratio Lower Upper
 330 100
 332 96.9 77.3 115.9
 141 42.0 32.1 48.1

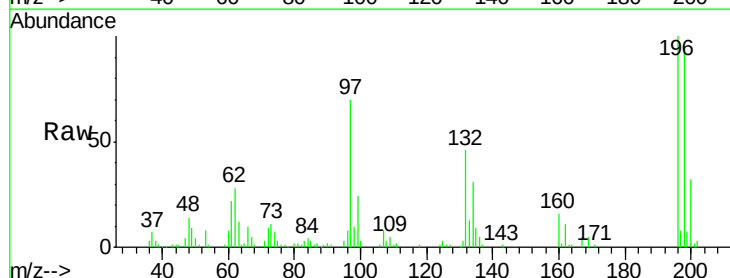


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

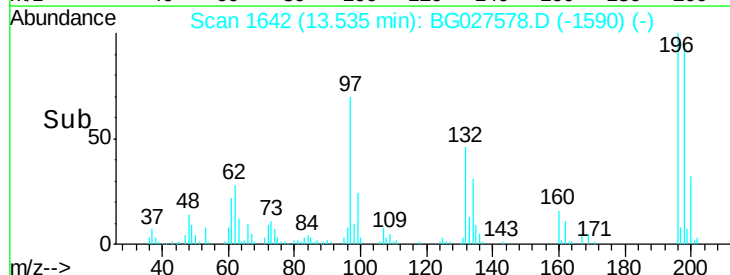
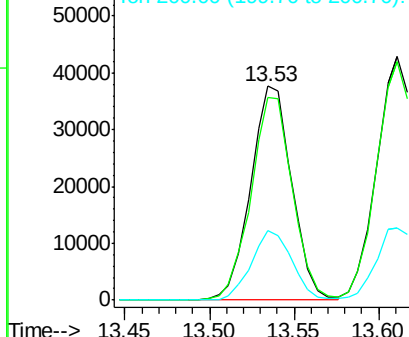


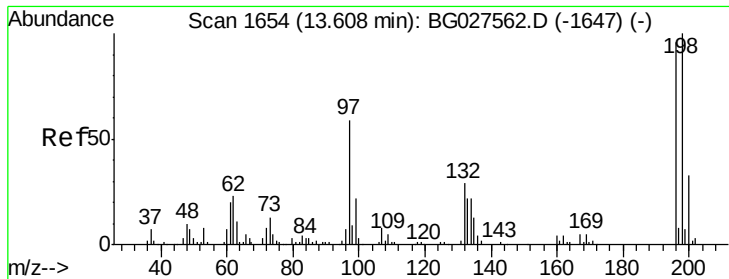
#42
 2,4,6-Trichlorophenol
 Concen: 42.904 ng
 RT: 13.53 min Scan# 1642
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion:196 Resp: 63568
 Ion Ratio Lower Upper
 196 100
 198 94.8 81.4 122.2
 200 32.3 27.0 40.6



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

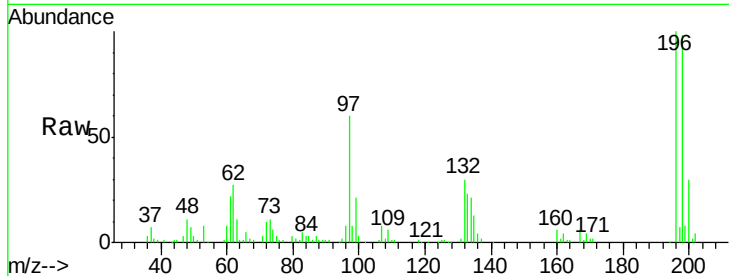




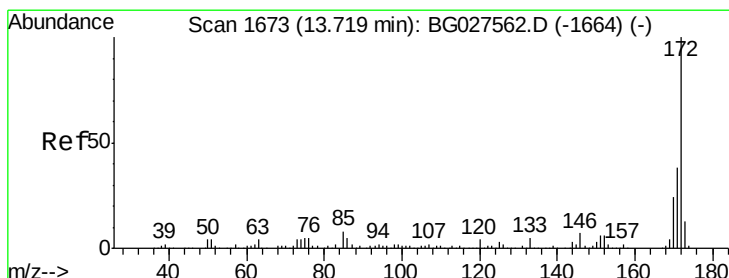
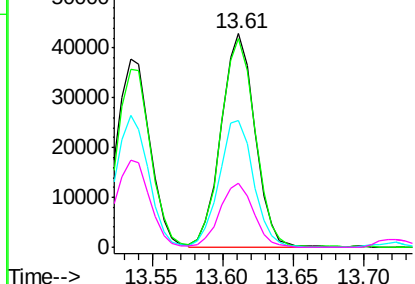
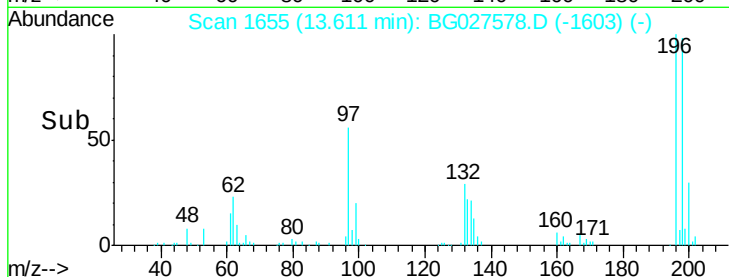
#43
 2,4,5-Trichlorophenol
 Concen: 41.078 ng
 RT: 13.61 min Scan# 1655
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:196 Resp: 71520
 Ion Ratio Lower Upper
 196 100
 198 97.9 79.9 119.9
 97 59.5 45.4 68.0
 132 30.3 20.7 31.1

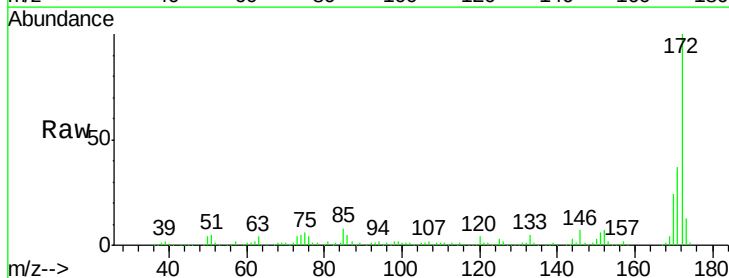


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BG
 Ion 132.00 (131.70 to 132.70): E

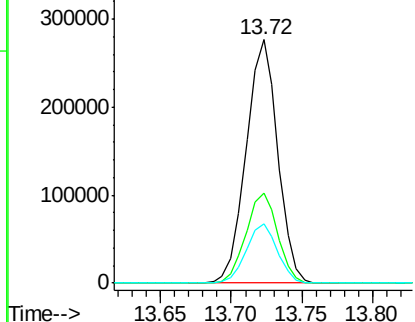
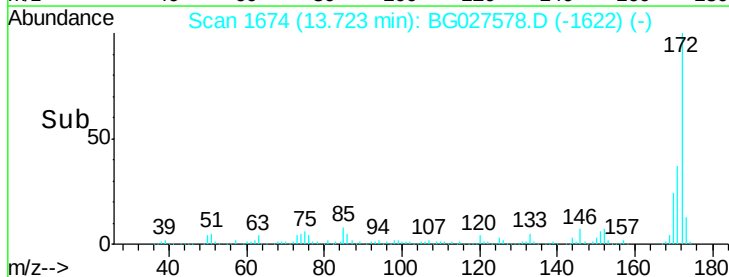


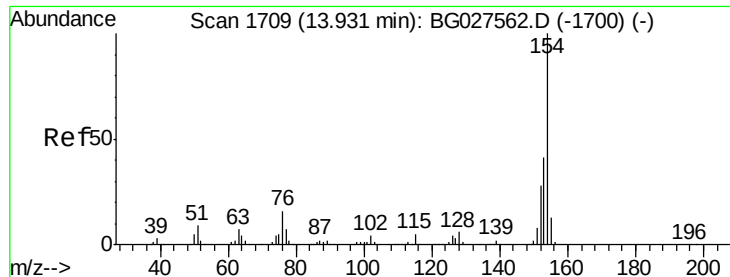
#44
 2-Fluorobiphenyl
 Concen: 80.856 ng
 RT: 13.72 min Scan# 1674
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion:172 Resp: 432796
 Ion Ratio Lower Upper
 172 100
 171 36.7 32.2 48.2
 170 24.1 21.8 32.6



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

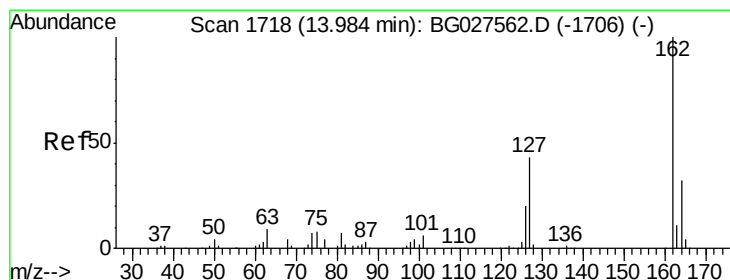
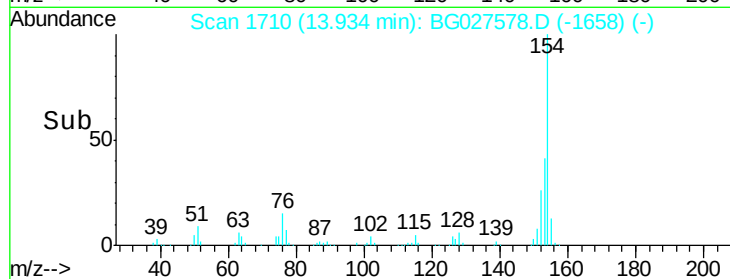
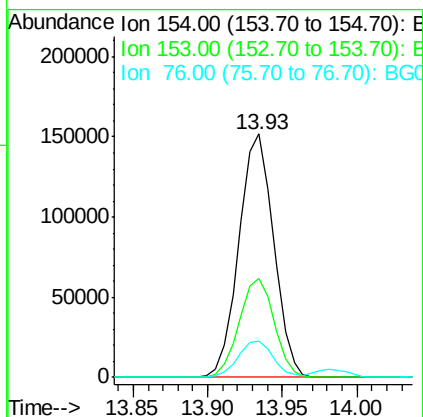
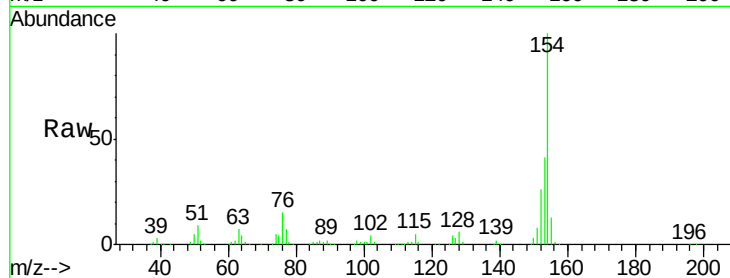




#45
 1,1'-Biphenyl
 Concen: 40.177 ng
 RT: 13.93 min Scan# 1710
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

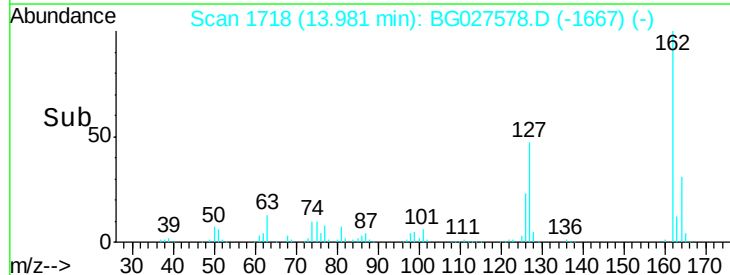
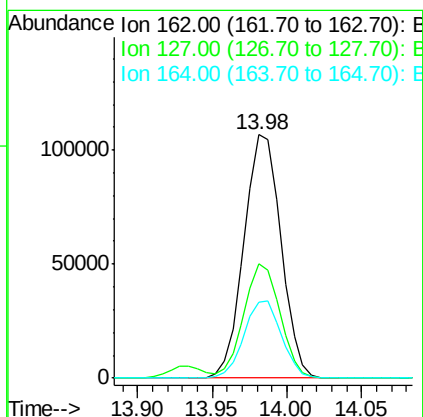
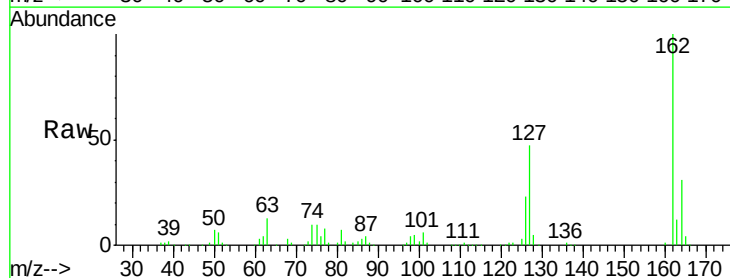
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

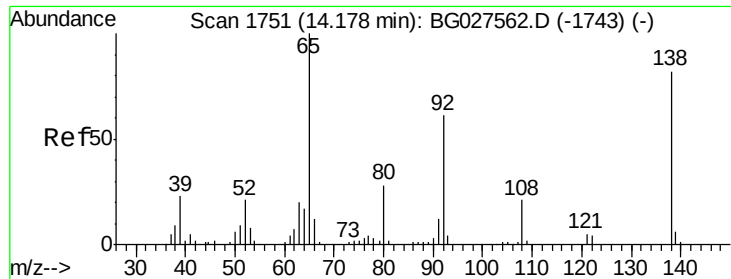
Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.9	23.0	63.0
76	15.0	0.0	33.5



#46
 2-Chloronaphthalene
 Concen: 40.460 ng
 RT: 13.98 min Scan# 1718
 Delta R.T. -0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion	Ratio	Lower	Upper
162	100		
127	47.0	32.2	48.4
164	31.4	27.3	40.9





#47

2-Nitroaniline

Concen: 40.757 ng

RT: 14.18 min Scan# 1752

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

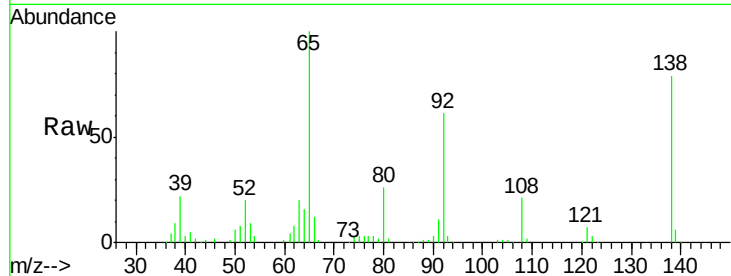
Tgt Ion: 65 Resp: 82965

Ion Ratio Lower Upper

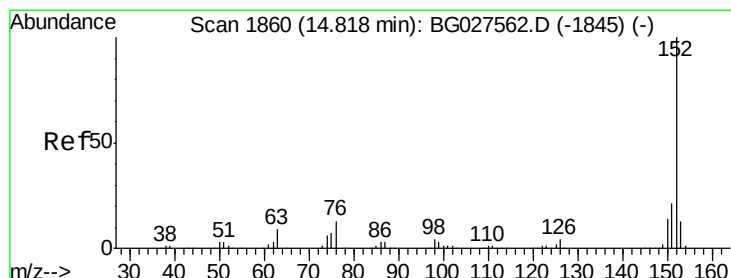
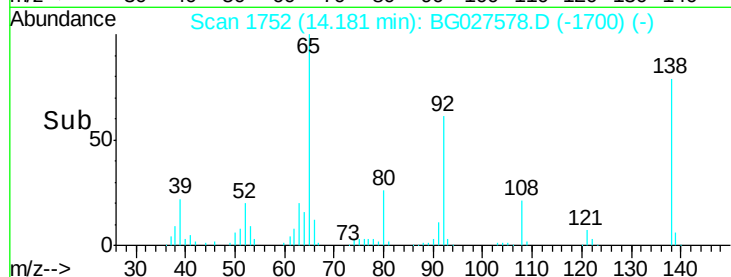
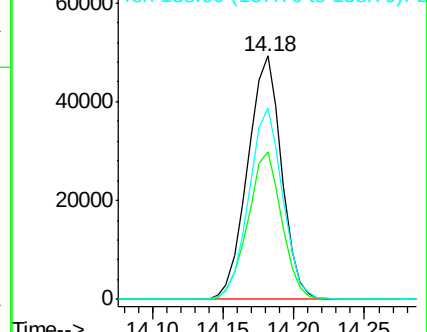
65 100

92 60.9 49.0 73.4

138 78.5 58.6 87.8



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: 40.923 ng

RT: 14.82 min Scan# 1861

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

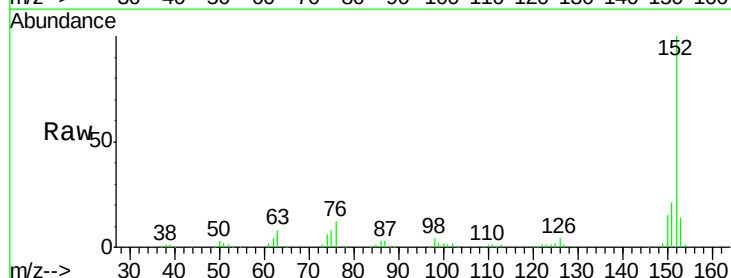
Tgt Ion: 152 Resp: 325154

Ion Ratio Lower Upper

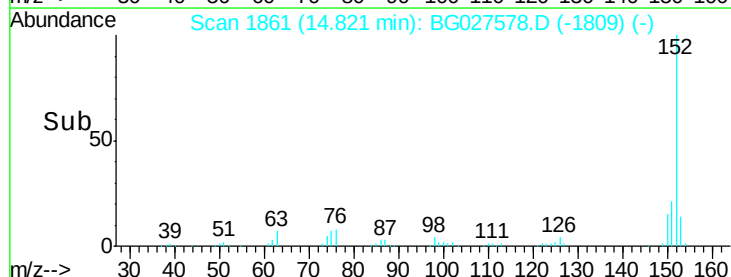
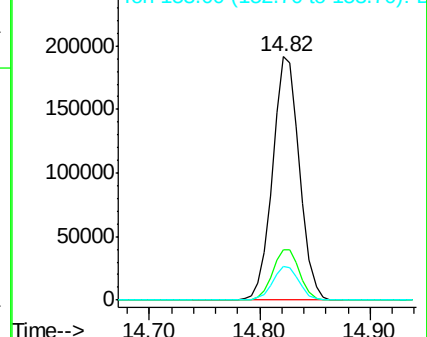
152 100

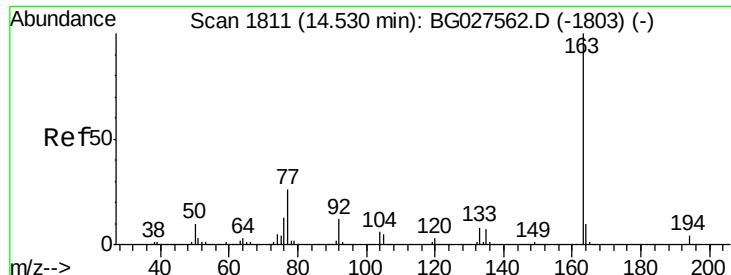
151 20.5 18.2 27.2

153 13.7 11.3 16.9



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: 40.122 ng

RT: 14.53 min Scan# 1812

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

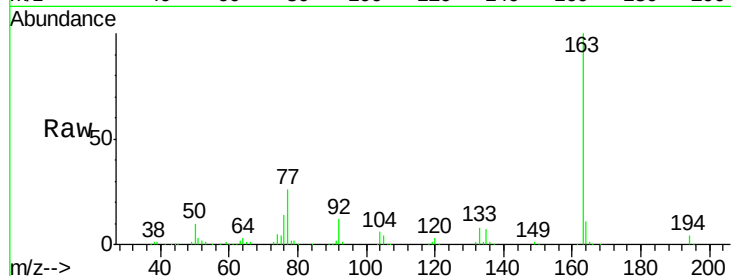
Tgt Ion:163 Resp: 256859

Ion Ratio Lower Upper

163 100

194 4.4 3.8 5.6

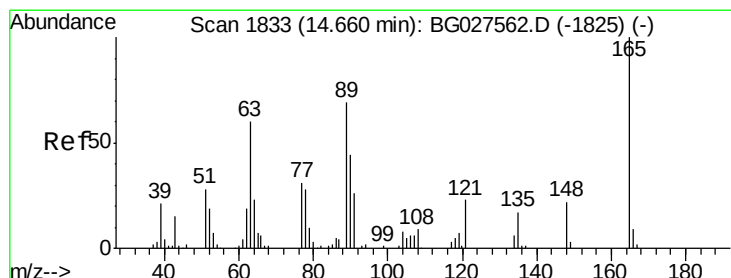
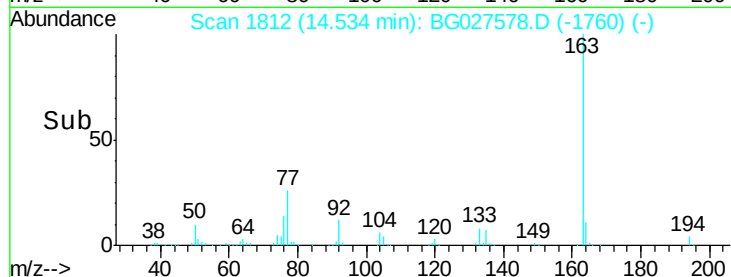
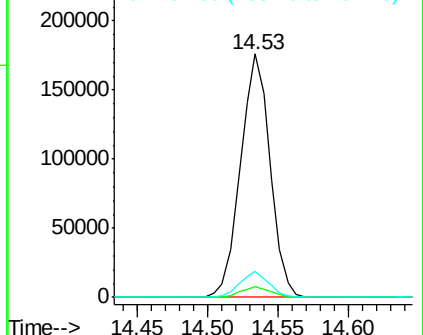
164 10.6 9.3 13.9



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 42.925 ng

RT: 14.66 min Scan# 1834

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

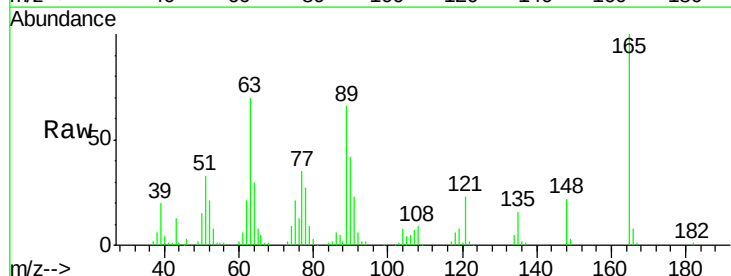
Tgt Ion:165 Resp: 59630

Ion Ratio Lower Upper

165 100

63 70.2 63.9 95.9

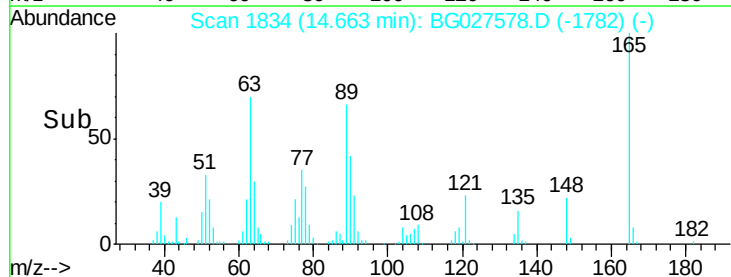
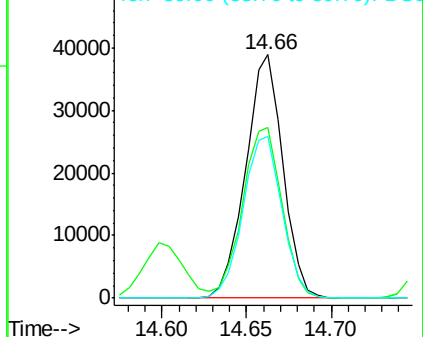
89 66.3 58.6 88.0

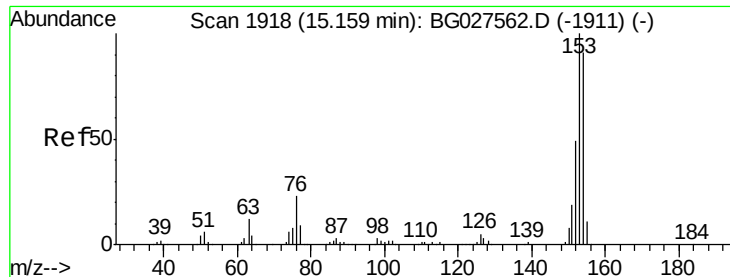


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 40.064 ng

RT: 15.16 min Scan# 1919

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

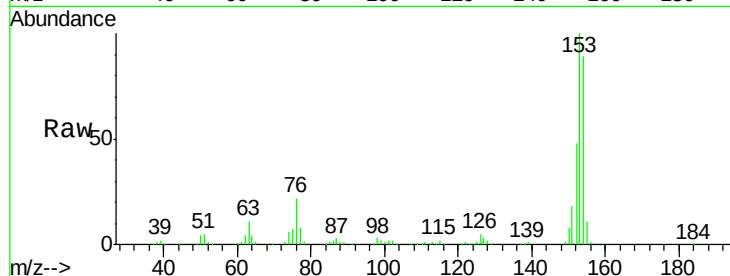
Tgt Ion:154 Resp: 221800

Ion Ratio Lower Upper

154 100

153 112.1 87.8 131.6

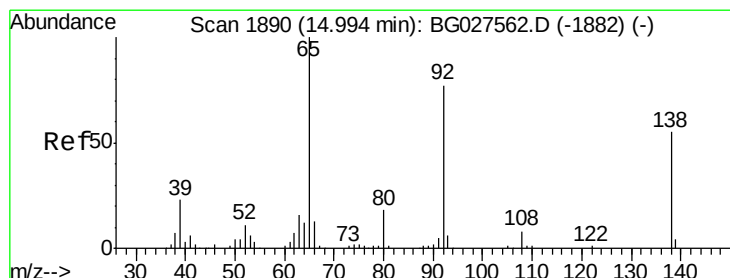
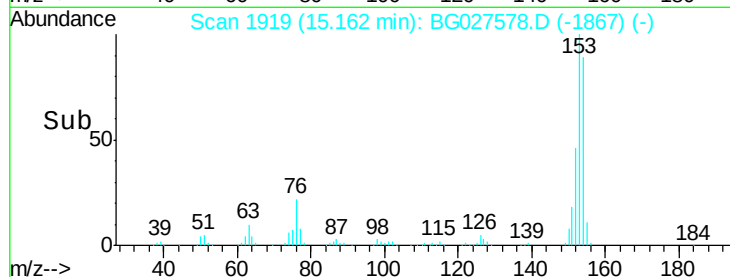
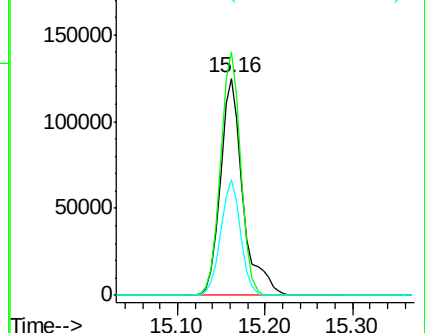
152 53.4 42.2 63.4



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: 40.267 ng

RT: 15.00 min Scan# 1891

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

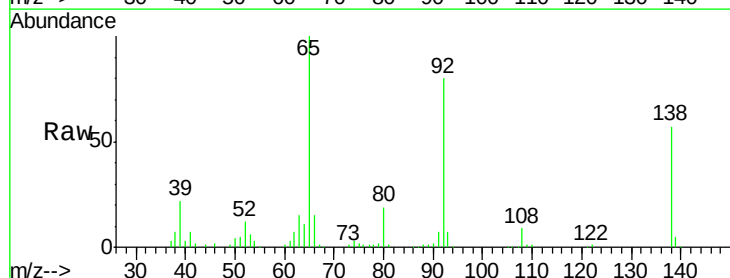
Tgt Ion:138 Resp: 59044

Ion Ratio Lower Upper

138 100

108 14.8 10.9 16.3

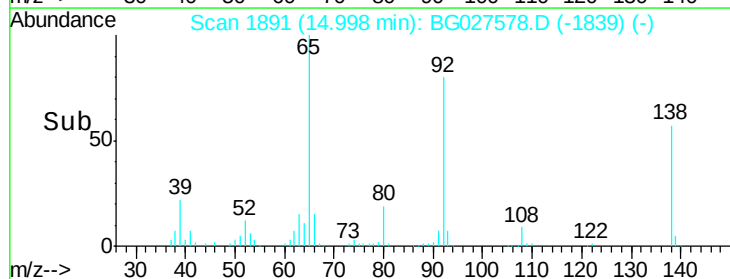
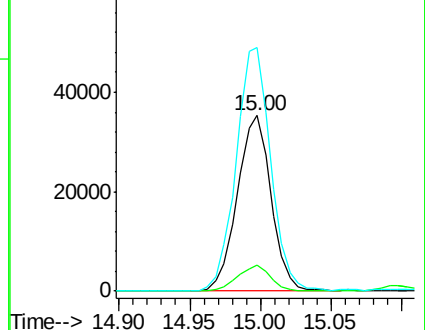
92 139.0 115.3 172.9

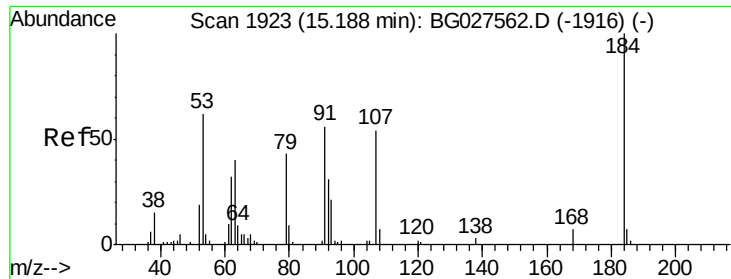


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

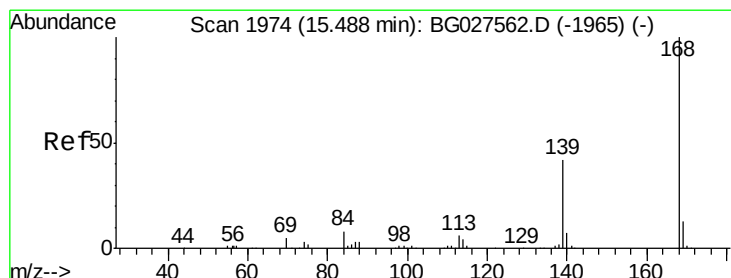
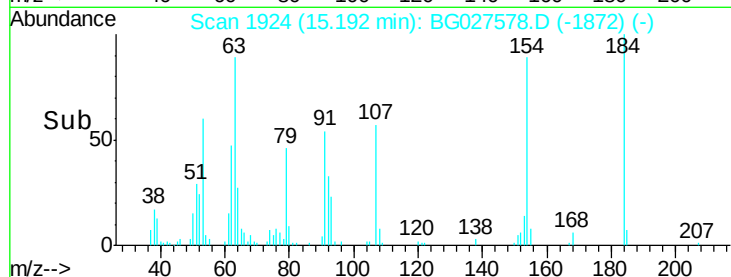
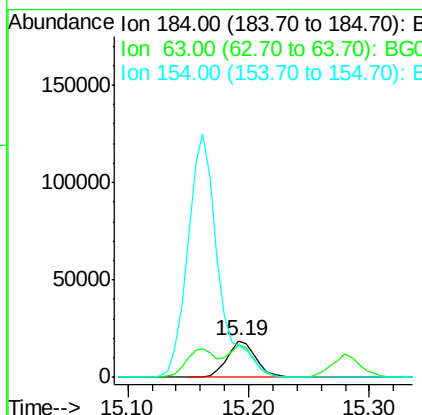
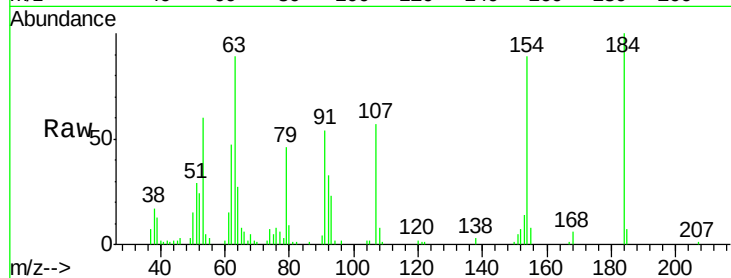




#53
2,4-Dinitrophenol
Concen: 39.250 ng
RT: 15.19 min Scan# 1924
Delta R.T. 0.00 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

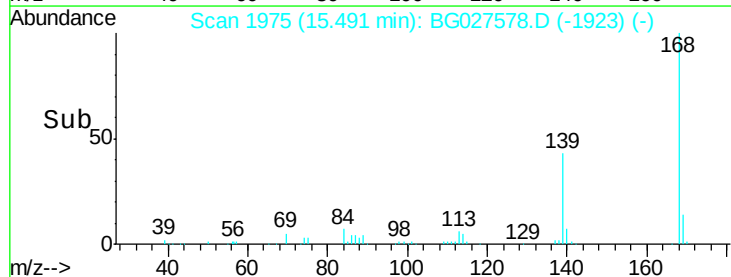
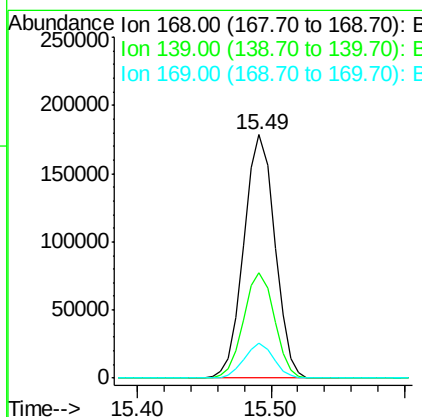
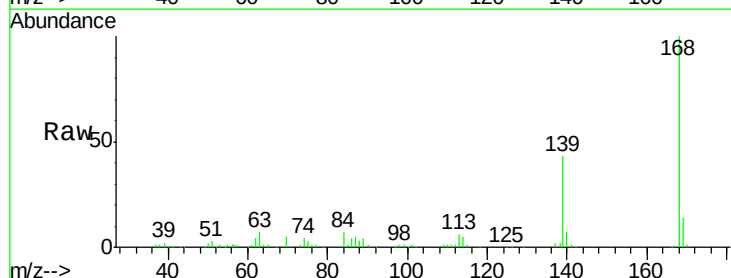
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

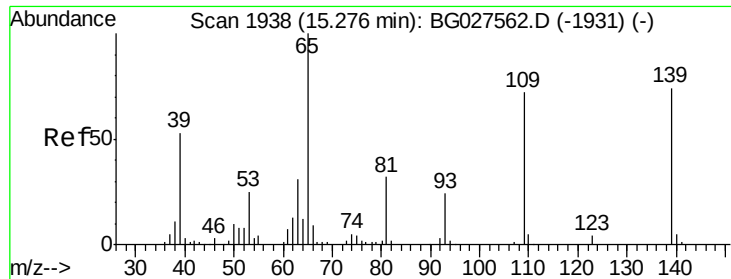
Tgt Ion:184 Resp: 30818
Ion Ratio Lower Upper
184 100
63 88.5 52.7 79.1#
154 88.7 57.3 85.9#



#54
Dibenzofuran
Concen: 39.713 ng
RT: 15.49 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

Tgt Ion:168 Resp: 286361
Ion Ratio Lower Upper
168 100
139 43.2 35.3 52.9
169 14.2 11.5 17.3





#55

4-Nitrophenol

Concen: 38.846 ng

RT: 15.28 min Scan# 1939

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

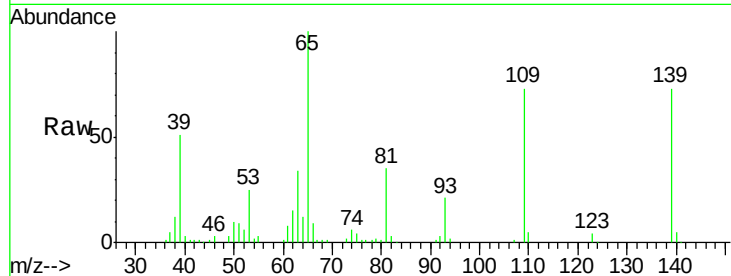
Tgt Ion:139 Resp: 47690

Ion Ratio Lower Upper

139 100

109 99.2 101.2 141.2#

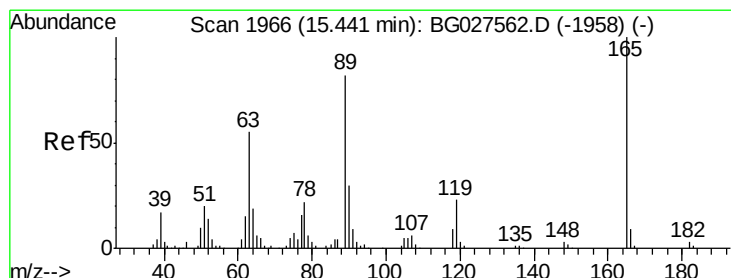
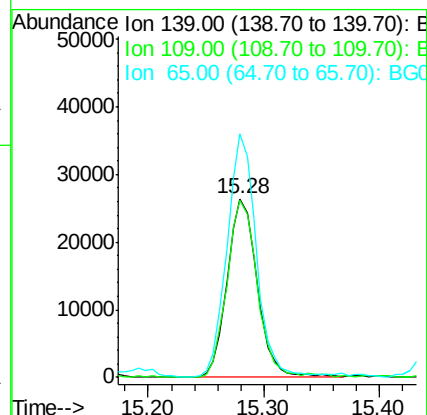
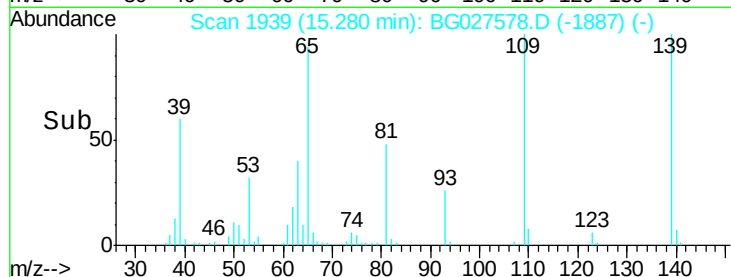
65 136.1 135.3 175.3



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: 42.664 ng

RT: 15.44 min Scan# 1967

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Tgt Ion:165 Resp: 84042

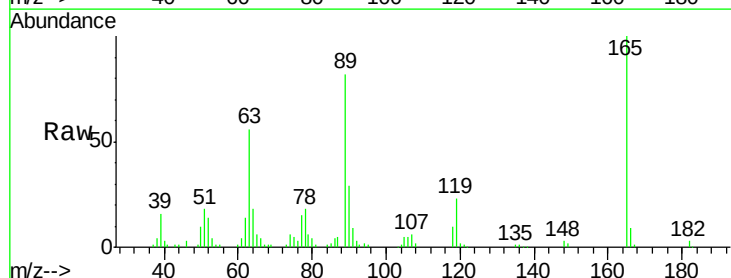
Ion Ratio Lower Upper

165 100

63 56.2 44.0 66.0

89 81.6 67.3 100.9

182 3.5 3.8 5.6#

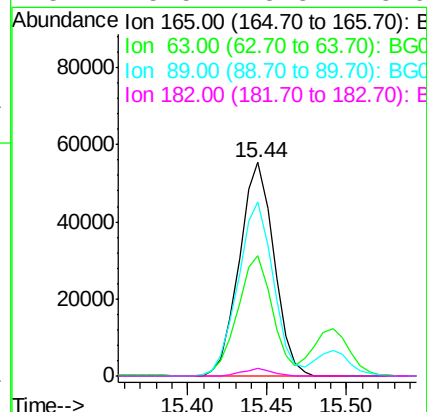
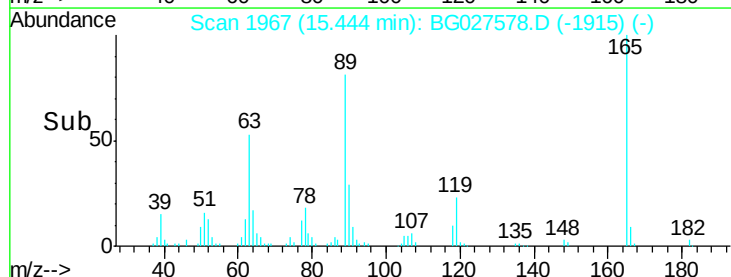


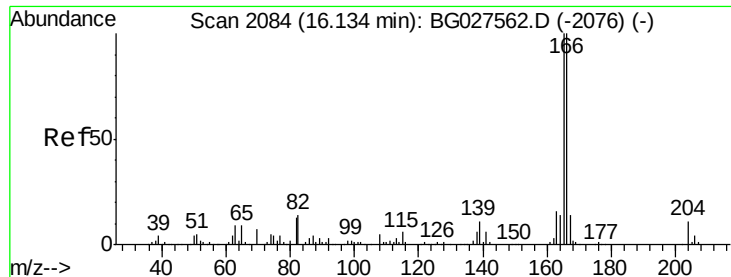
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC

Ion 182.00 (181.70 to 182.70): E

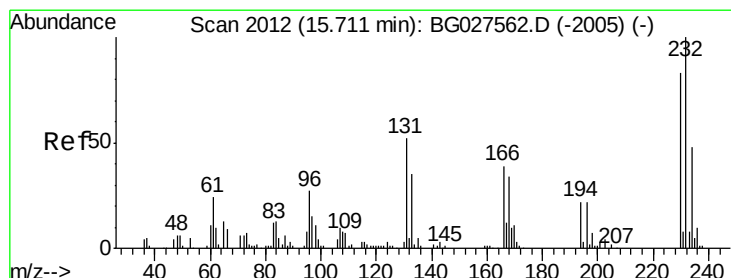
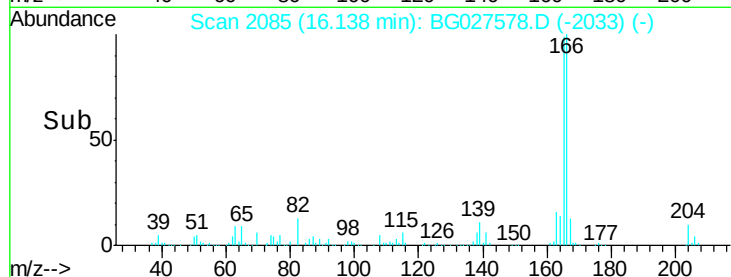
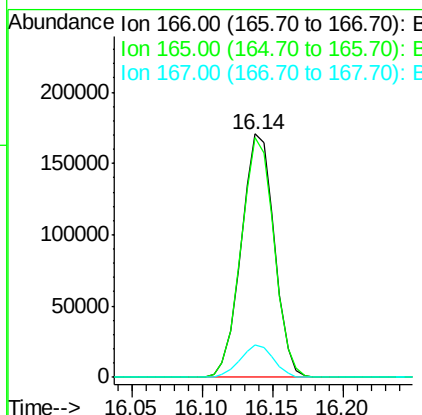
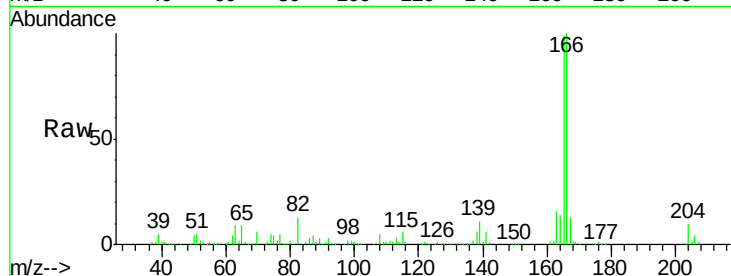




#57
 Fluorene
 Concen: 40.784 ng
 RT: 16.14 min Scan# 2085
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

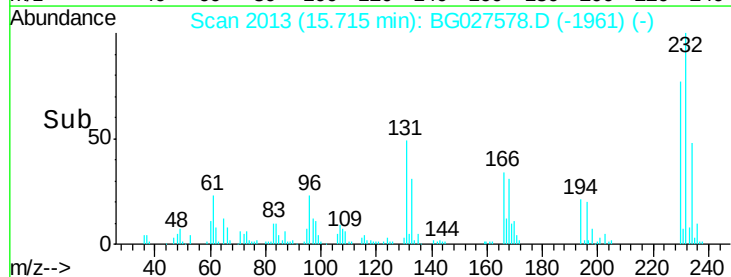
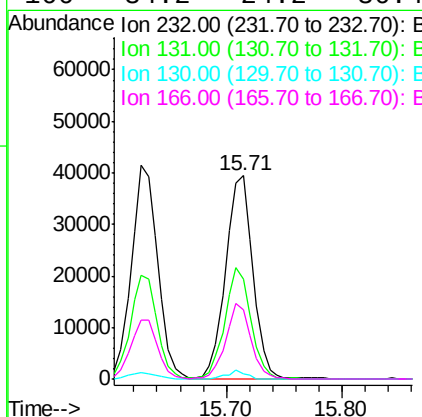
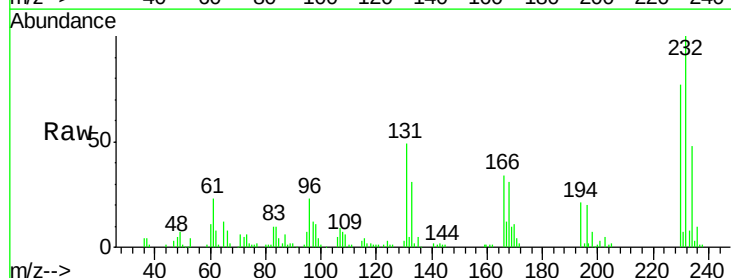
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

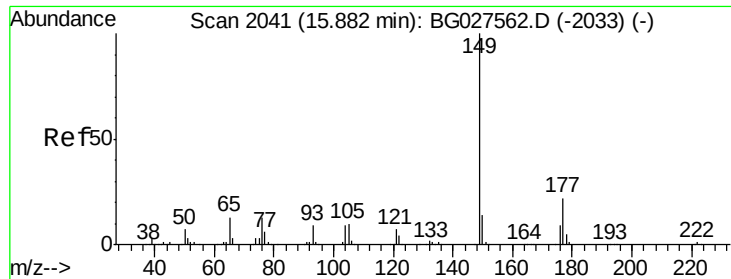
Tgt Ion:166 Resp: 278517
 Ion Ratio Lower Upper
 166 100
 165 98.6 78.6 117.8
 167 13.3 11.6 17.4



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 42.158 ng
 RT: 15.71 min Scan# 2013
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion:232 Resp: 64634
 Ion Ratio Lower Upper
 232 100
 131 51.8 34.9 52.3
 130 3.0 2.3 3.5
 166 34.2 24.2 36.4

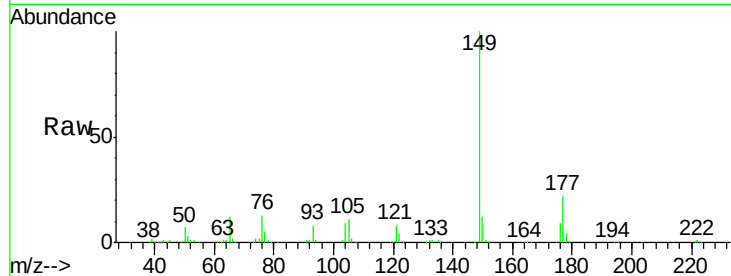




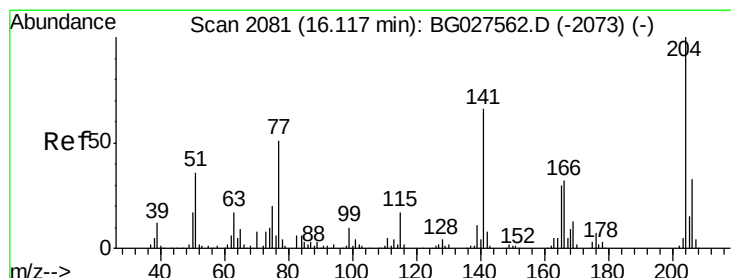
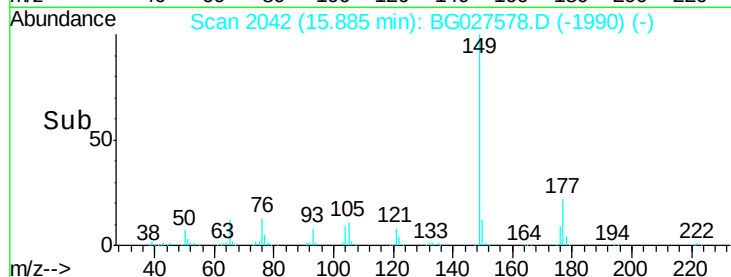
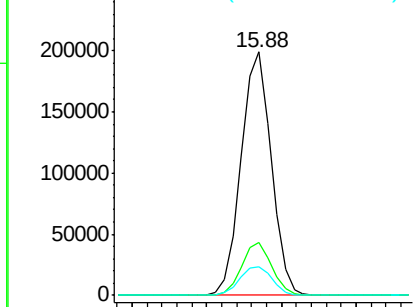
#59
Diethylphthalate
Concen: 39.845 ng
RT: 15.88 min Scan# 2042
Delta R.T. 0.00 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 278346
Ion Ratio Lower Upper
149 100
177 21.6 20.1 30.1
150 12.0 10.2 15.2

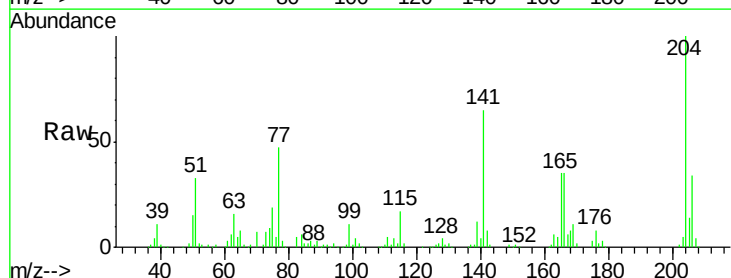


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

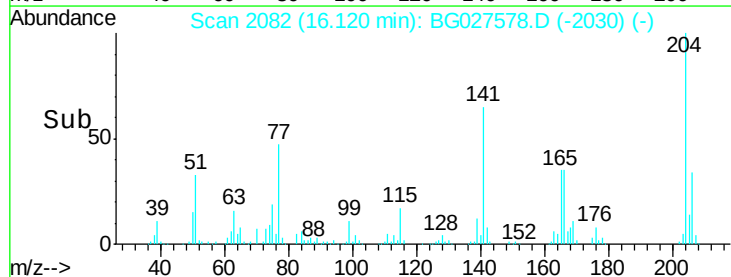
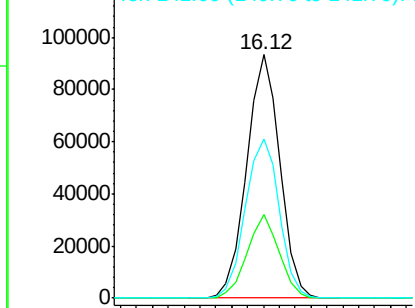


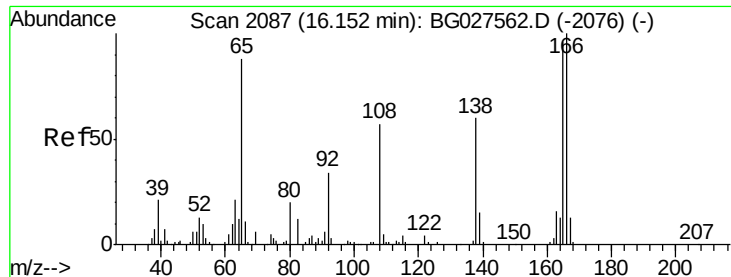
#60
4-Chlorophenyl-phenylether
Concen: 40.387 ng
RT: 16.12 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

Tgt Ion:204 Resp: 135724
Ion Ratio Lower Upper
204 100
206 34.1 30.1 45.1
141 65.1 50.6 76.0



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

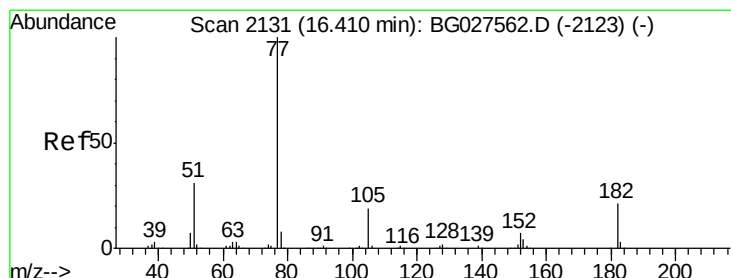
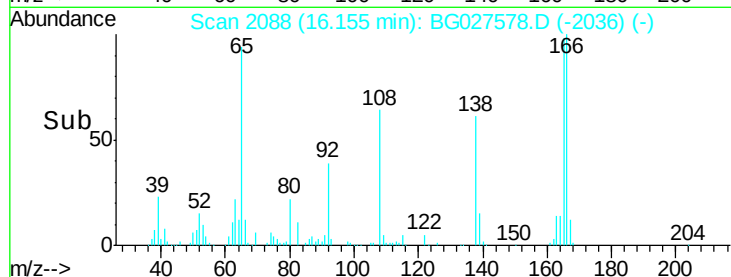
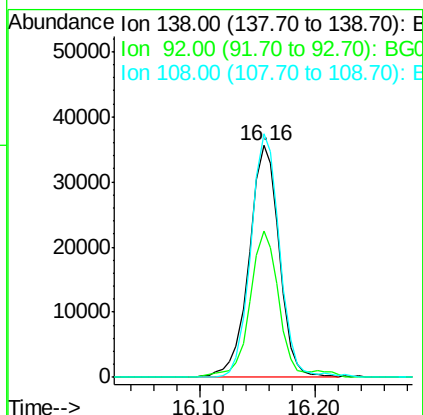
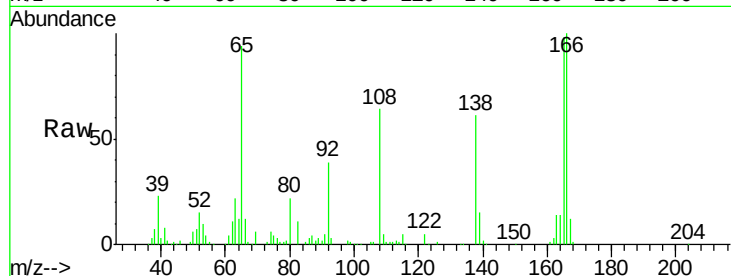




#61
4-Nitroaniline
Concen: 40.134 ng
RT: 16.16 min Scan# 2088
Delta R.T. 0.00 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

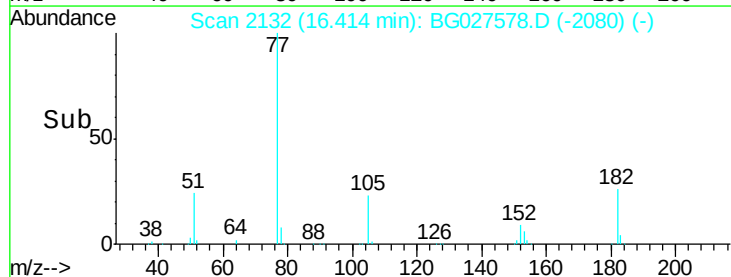
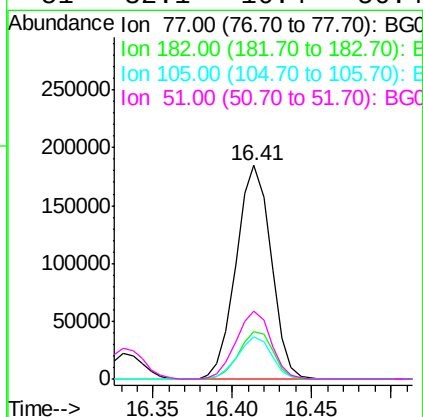
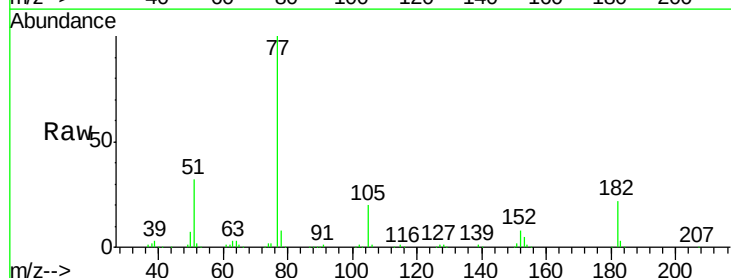
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

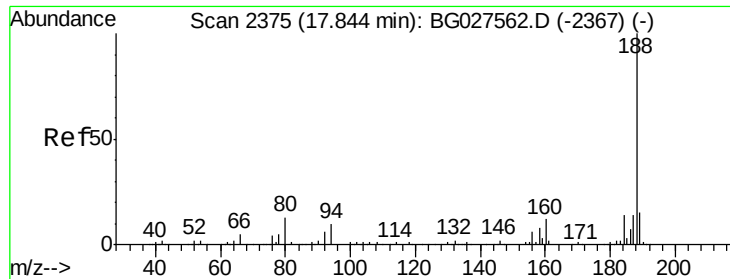
Tgt Ion:138 Resp: 64565
Ion Ratio Lower Upper
138 100
92 63.2 44.2 84.2
108 104.9 104.8 144.8



#62
Azobenzene
Concen: 39.476 ng
RT: 16.41 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

Tgt Ion: 77 Resp: 282768
Ion Ratio Lower Upper
77 100
182 22.1 4.7 44.7
105 19.9 0.0 36.3
51 32.1 16.4 56.4





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.85 min Scan# 2376

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

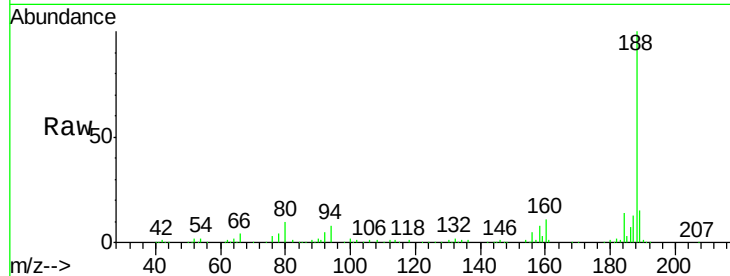
Tgt Ion:188 Resp: 183074

Ion Ratio Lower Upper

188 100

94 8.5 5.8 8.8

80 10.5 7.5 11.3



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC

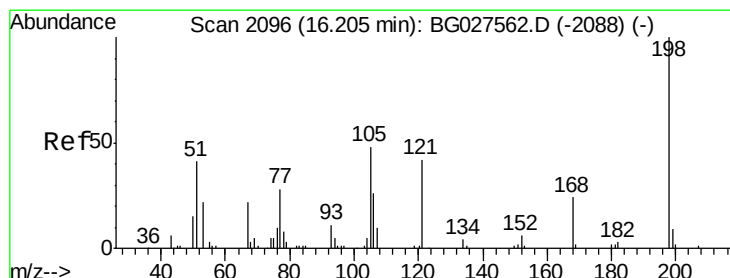
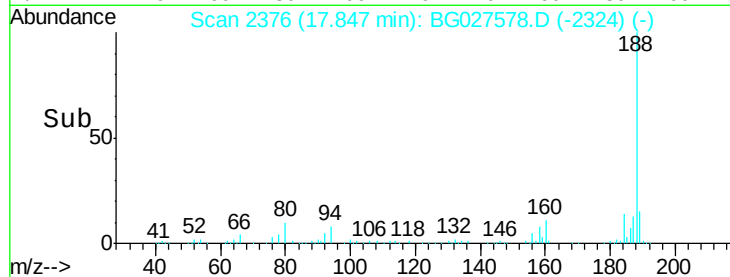
17.85

100000

50000

0

Time-->



#64

4,6-Dinitro-2-methylphenol

Concen: 40.721 ng

RT: 16.21 min Scan# 2097

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

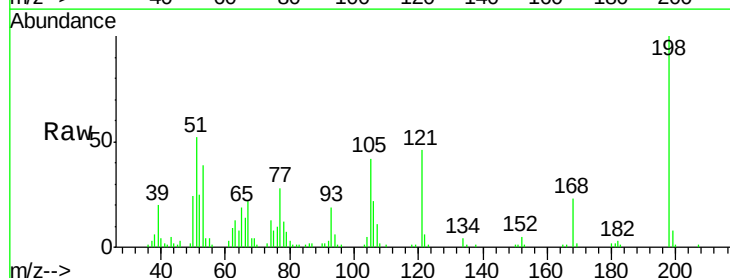
Tgt Ion:198 Resp: 47342

Ion Ratio Lower Upper

198 100

51 52.5 22.6 62.6

105 42.0 14.4 54.4



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E

16.21

40000

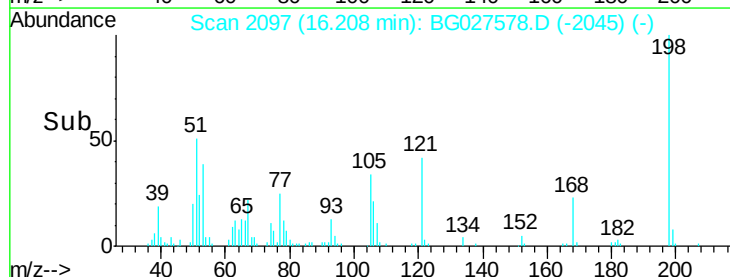
30000

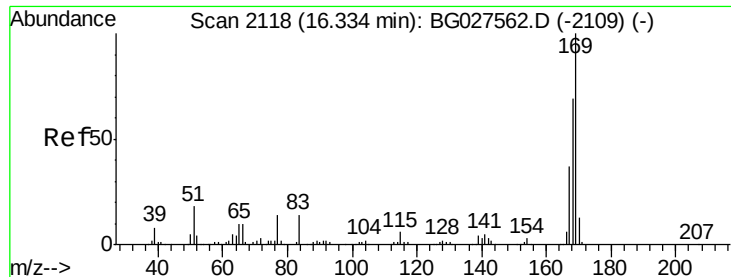
20000

10000

0

Time-->

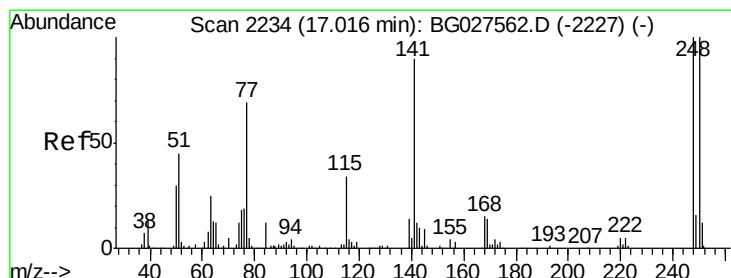
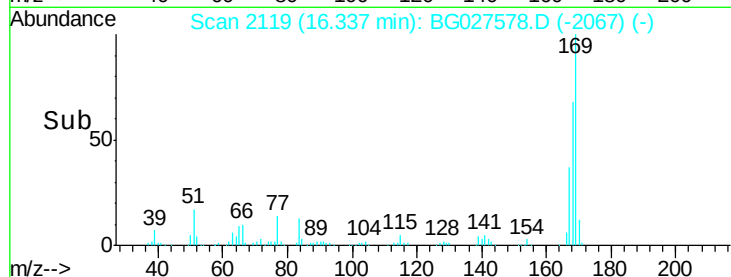
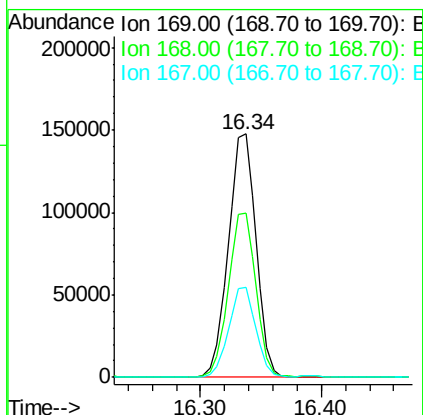
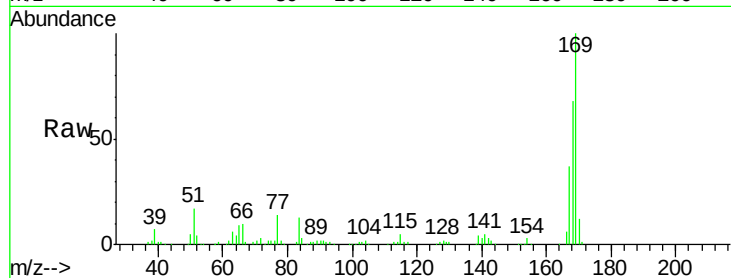




#65
 n-Nitrosodiphenylamine
 Concen: 41.955 ng
 RT: 16.34 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

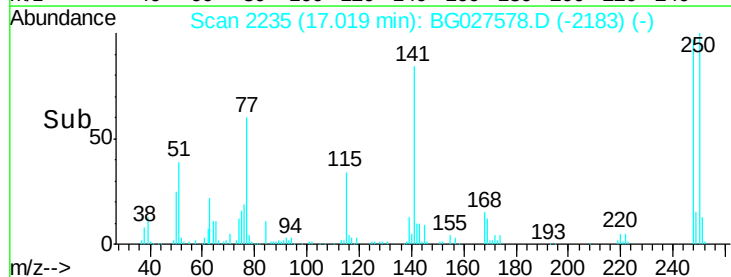
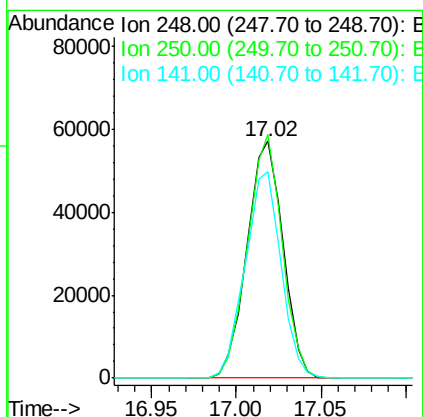
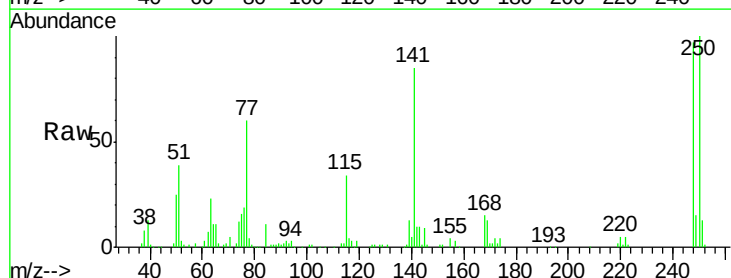
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

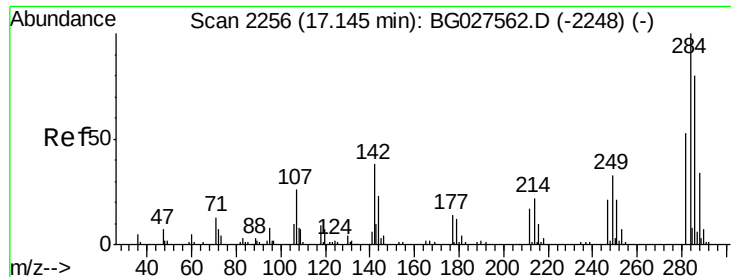
Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.5	55.7	83.5
167	37.1	29.8	44.6



#66
 4-Bromophenyl-phenylether
 Concen: 42.146 ng
 RT: 17.02 min Scan# 2235
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion	Ratio	Lower	Upper
248	100		
250	102.7	75.0	112.6
141	86.9	55.2	82.8





#67

Hexachlorobenzene

Concen: 42.024 ng

RT: 17.14 min Scan# 2256

Delta R.T. -0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

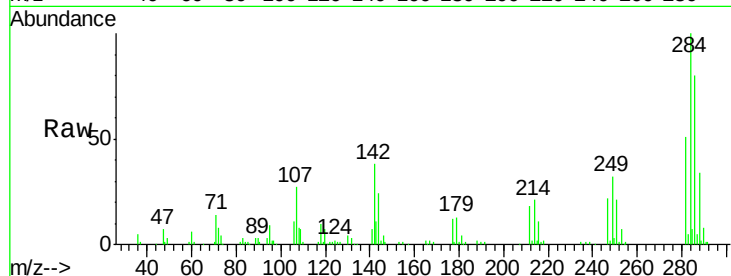
Tgt Ion:284 Resp: 90424

Ion Ratio Lower Upper

284 100

142 38.2 29.9 44.9

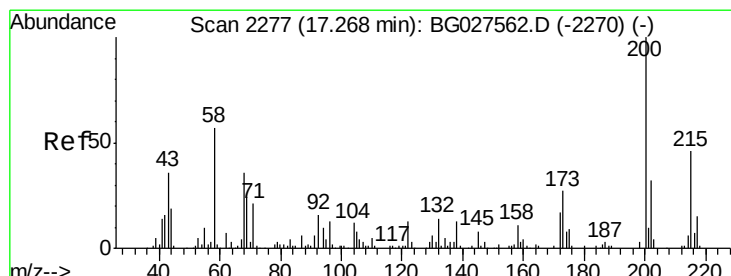
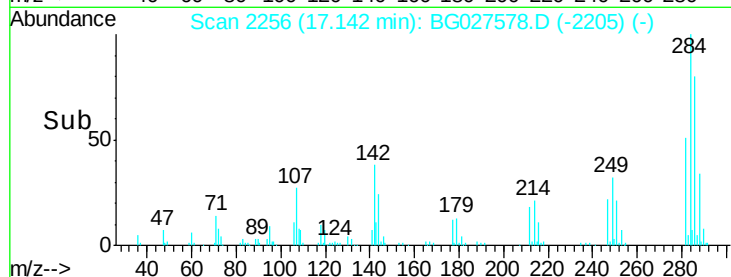
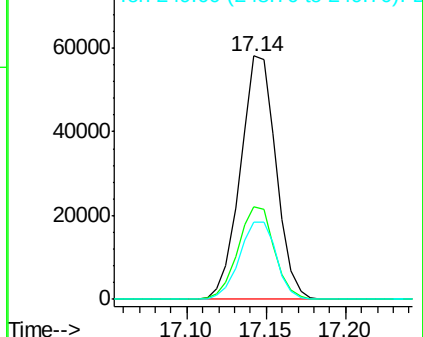
249 31.8 29.2 43.8



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: 41.439 ng

RT: 17.27 min Scan# 2278

Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

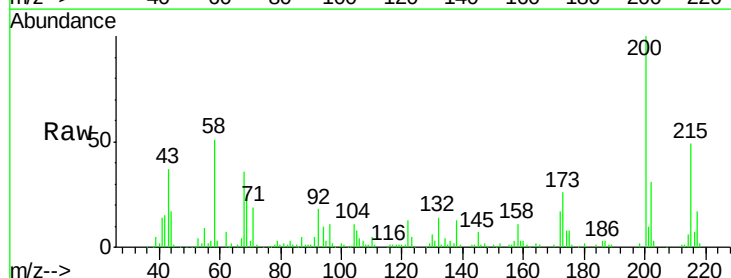
Tgt Ion:200 Resp: 85197

Ion Ratio Lower Upper

200 100

173 26.0 3.0 43.0

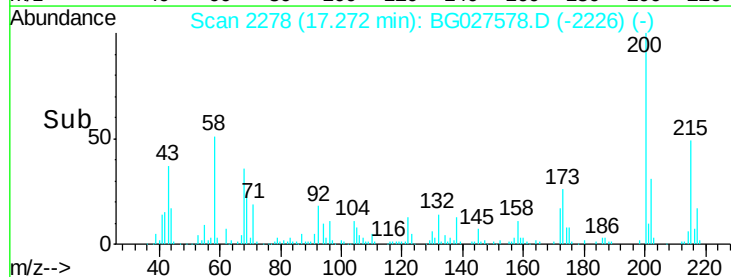
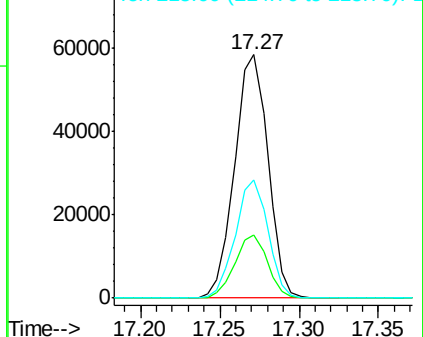
215 48.6 28.4 68.4

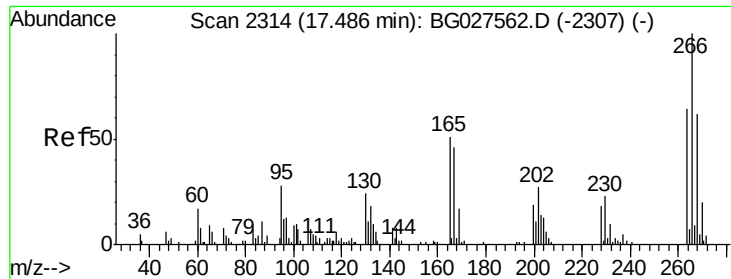


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

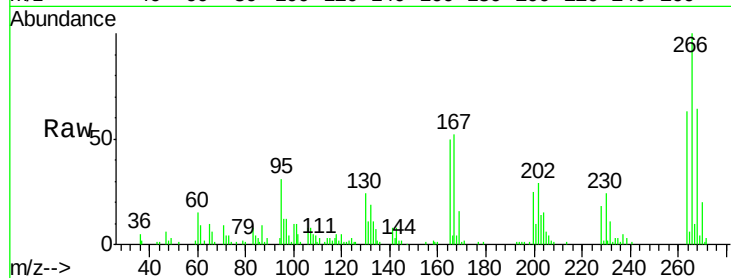




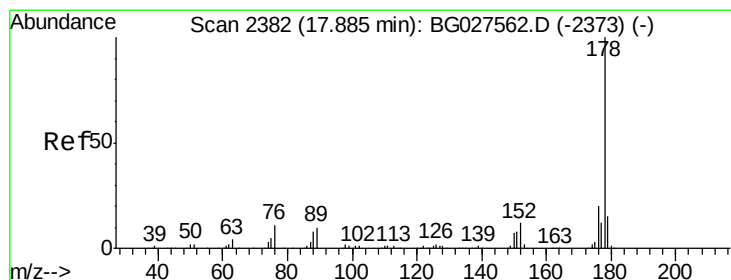
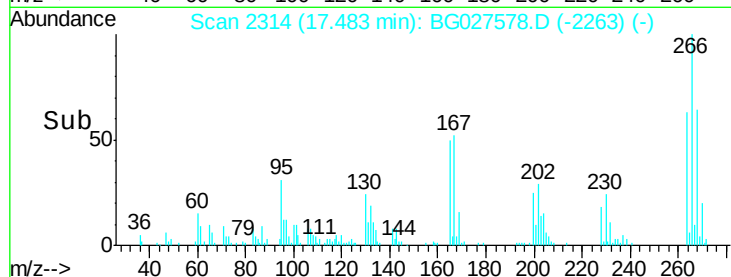
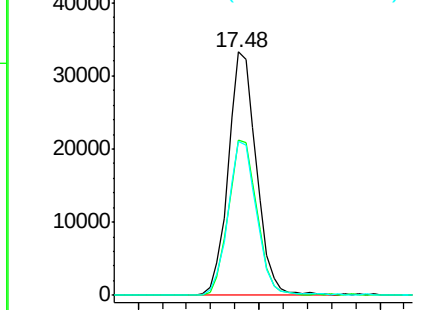
#69
 Pentachlorophenol
 Concen: 40.348 ng
 RT: 17.48 min Scan# 2314
 Delta R.T. -0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 266 Resp: 53929
 Ion Ratio Lower Upper
 266 100
 268 63.8 48.6 72.8
 264 63.1 50.1 75.1

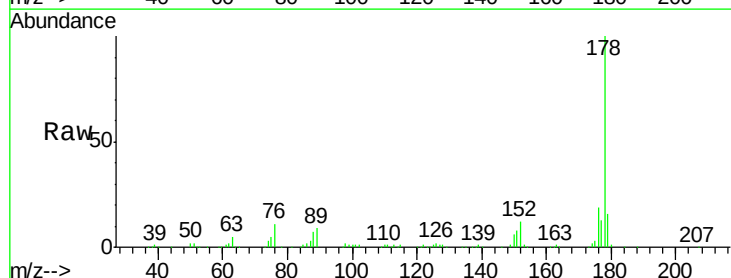


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

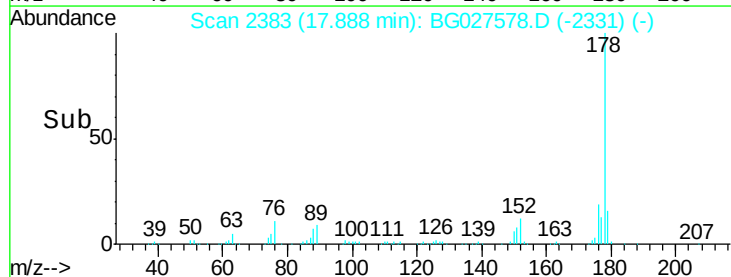
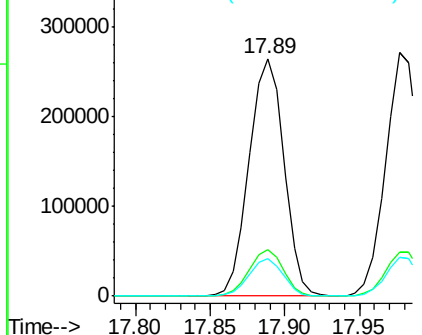


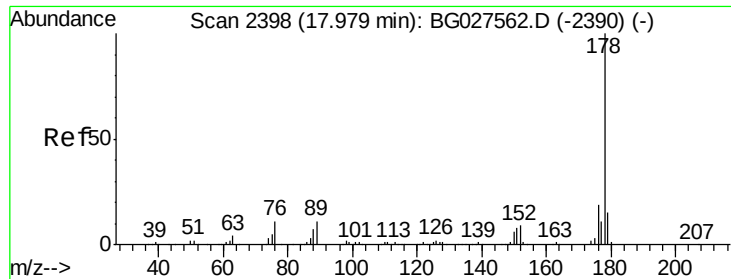
#70
 Phenanthrene
 Concen: 41.007 ng
 RT: 17.89 min Scan# 2383
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion: 178 Resp: 427077
 Ion Ratio Lower Upper
 178 100
 176 19.4 17.7 26.5
 179 15.8 15.0 22.6



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

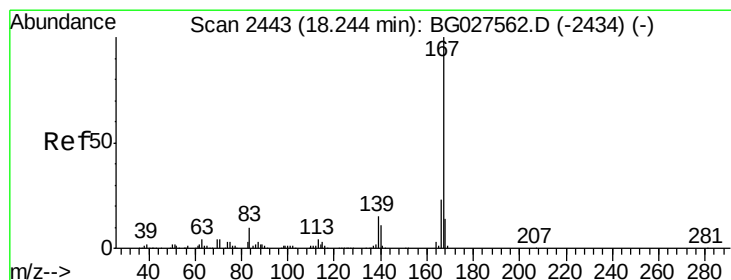
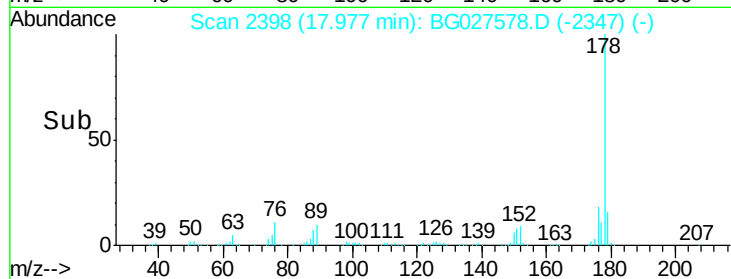
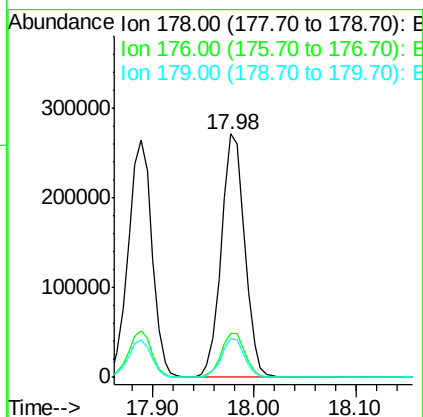
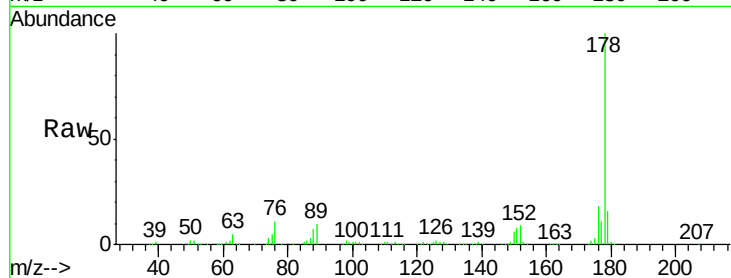




#71
 Anthracene
 Concen: 41.568 ng
 RT: 17.98 min Scan# 2398
 Delta R.T. -0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

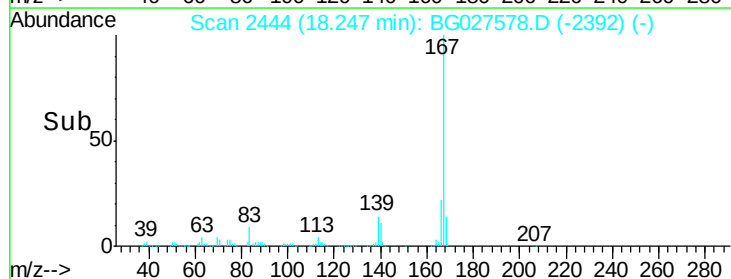
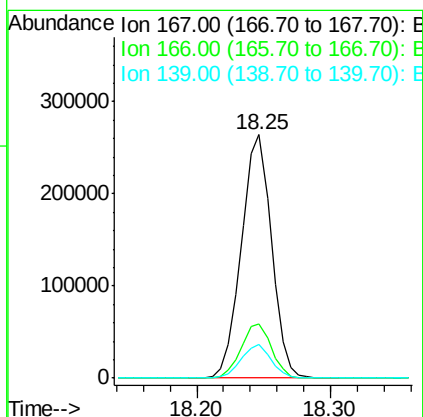
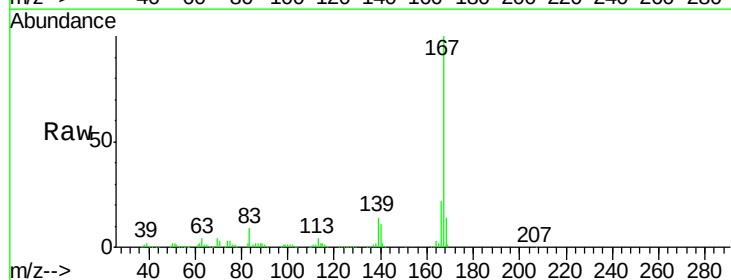
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

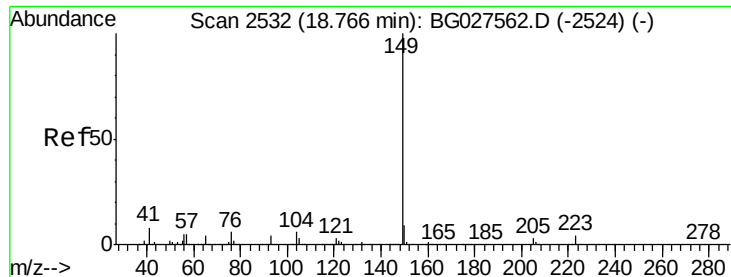
Tgt Ion:178 Resp: 435878
 Ion Ratio Lower Upper
 178 100
 176 18.3 16.4 24.6
 179 15.9 13.8 20.8



#72
 Carbazole
 Concen: 40.360 ng
 RT: 18.25 min Scan# 2444
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion:167 Resp: 412302
 Ion Ratio Lower Upper
 167 100
 166 22.3 20.2 30.2
 139 14.0 12.8 19.2





#73

Di-n-butylphthalate

Concen: 40.436 ng

RT: 18.76 min Scan# 2532

Delta R.T. -0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

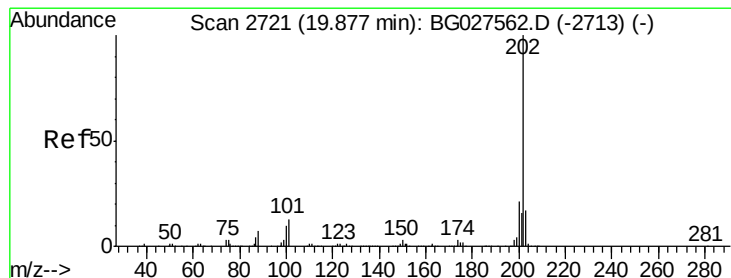
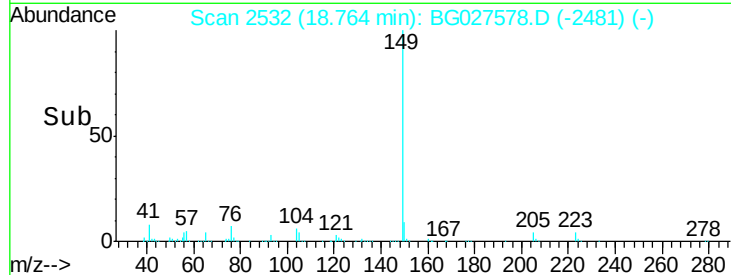
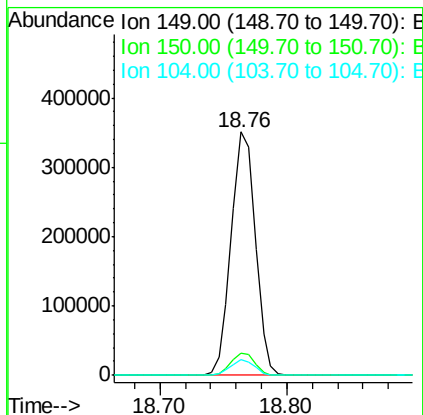
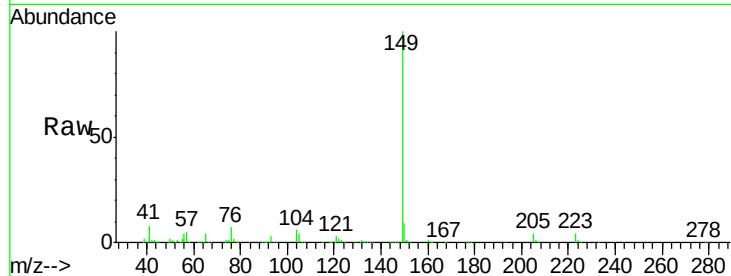
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	149	Resp:	462837
Ion Ratio	Lower	Upper	
149	100		
150	9.1	9.1	13.7#
104	6.4	6.7	10.1#



#74

Fluoranthene

Concen: 40.965 ng

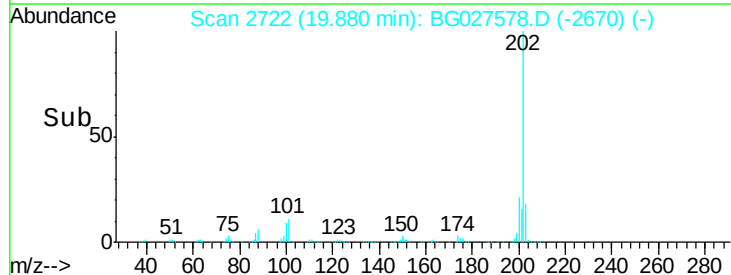
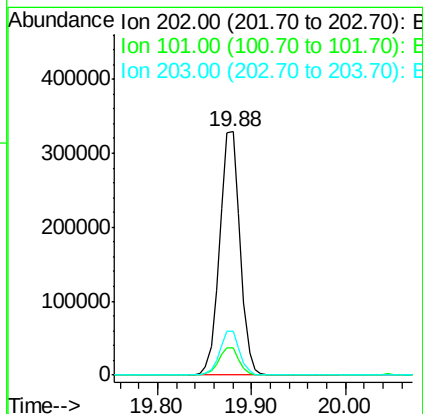
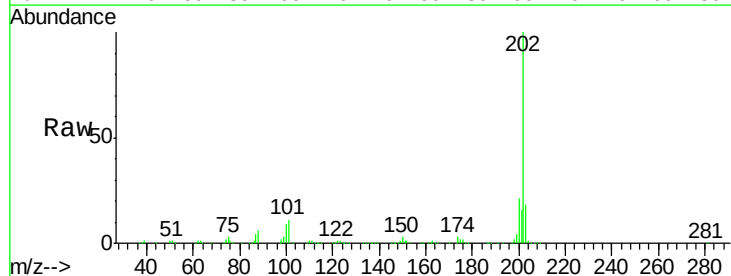
RT: 19.88 min Scan# 2722

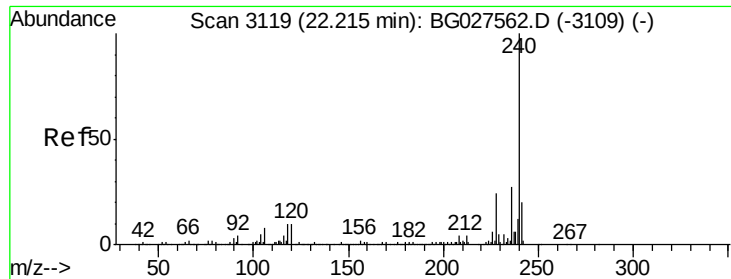
Delta R.T. 0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Tgt Ion:	202	Resp:	497059
Ion Ratio	Lower	Upper	
202	100		
101	11.1	0.0	30.1
203	18.0	1.3	41.3





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.21 min Scan# 3119

Delta R.T. -0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

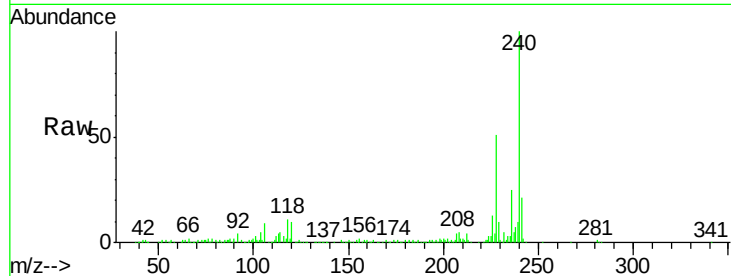
Tgt Ion:240 Resp: 205644

Ion Ratio Lower Upper

240 100

120 10.3 5.7 8.5#

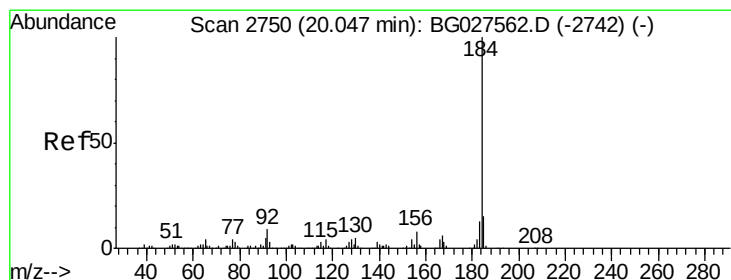
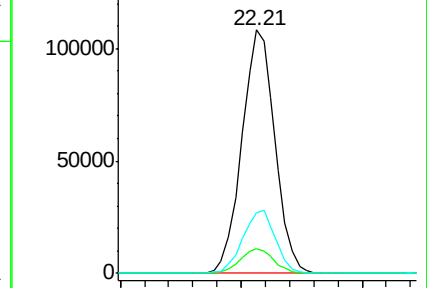
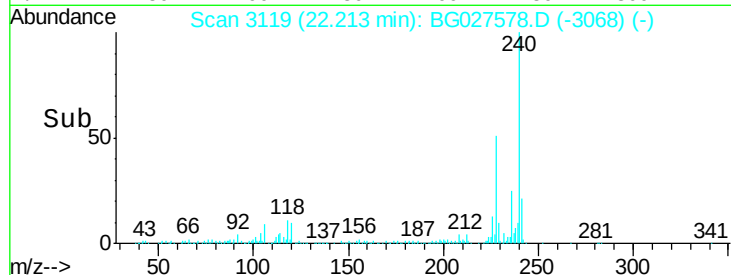
236 25.1 22.2 33.4



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 41.512 ng

RT: 20.04 min Scan# 2750

Delta R.T. -0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

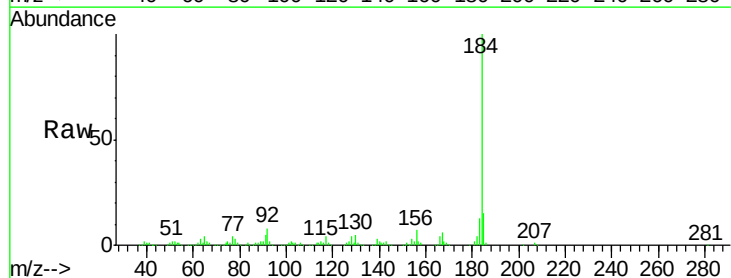
Tgt Ion:184 Resp: 209520

Ion Ratio Lower Upper

184 100

185 14.5 13.0 19.6

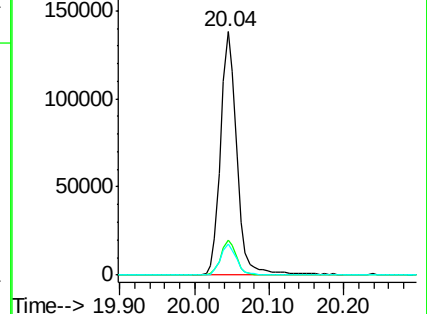
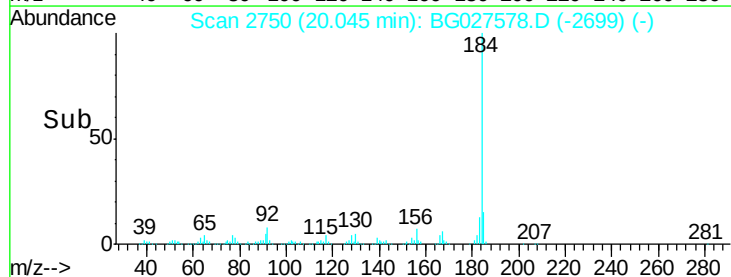
183 12.9 11.0 16.6

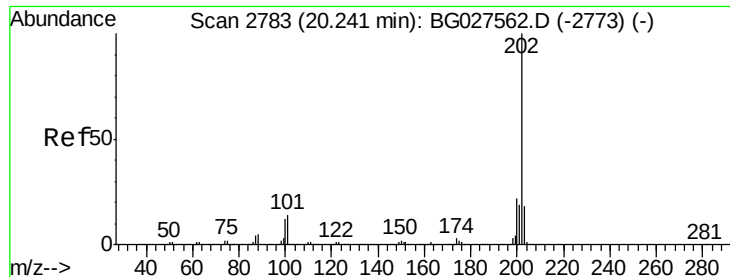


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

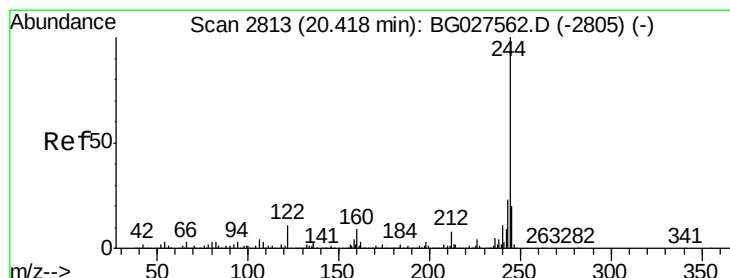
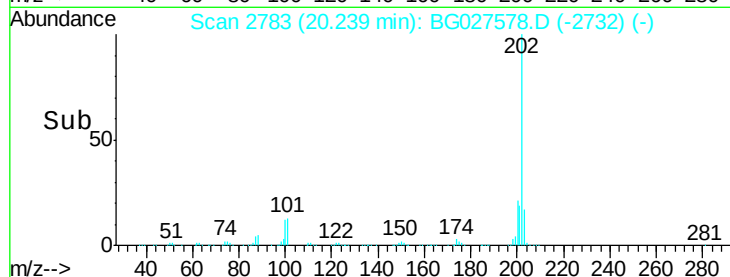
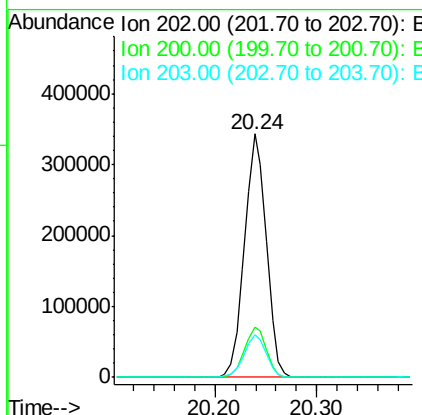
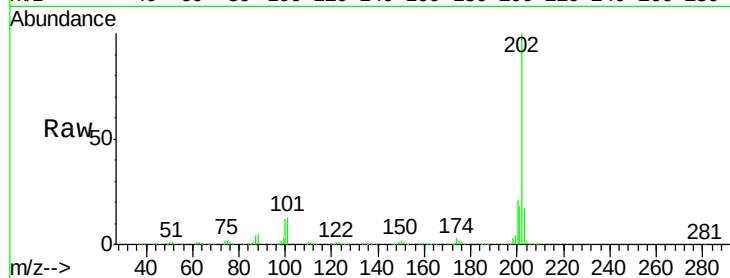




#77
 Pyrene
 Concen: 40.962 ng
 RT: 20.24 min Scan# 2783
 Delta R.T. -0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

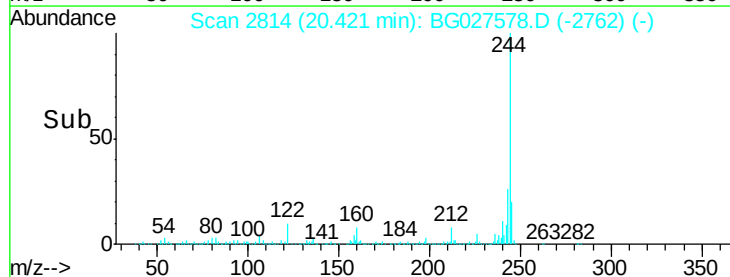
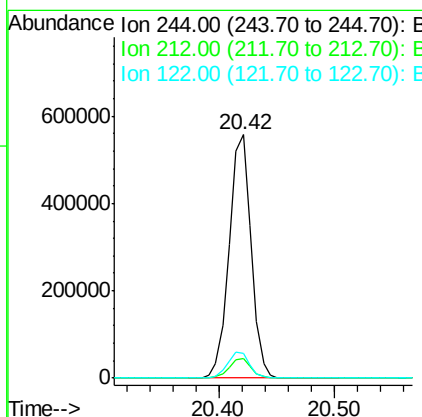
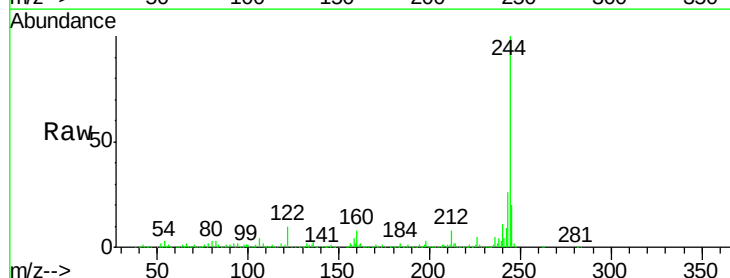
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

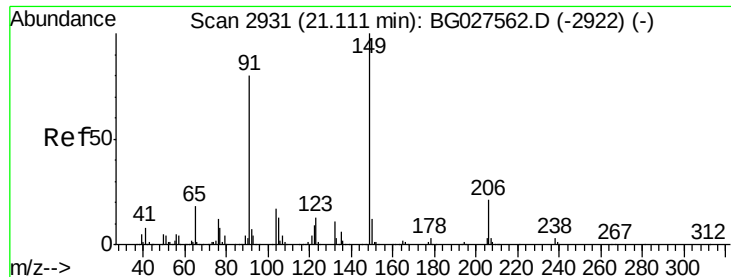
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.7	19.6	29.4
203	17.4	15.8	23.8



#78
 Terphenyl-d14
 Concen: 83.590 ng
 RT: 20.42 min Scan# 2814
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.9	10.0	15.0#
122	10.4	8.6	12.8

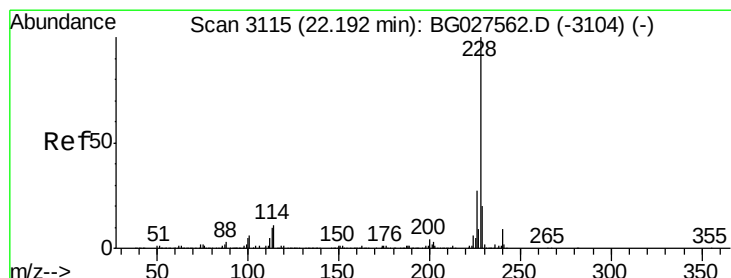
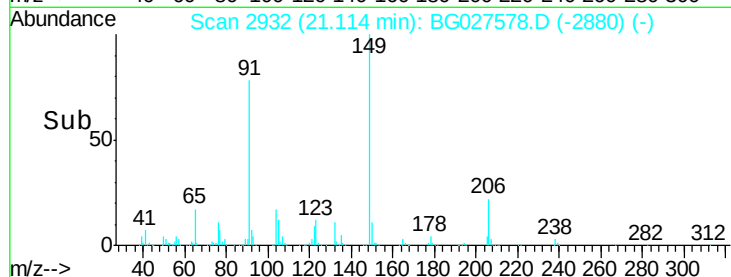
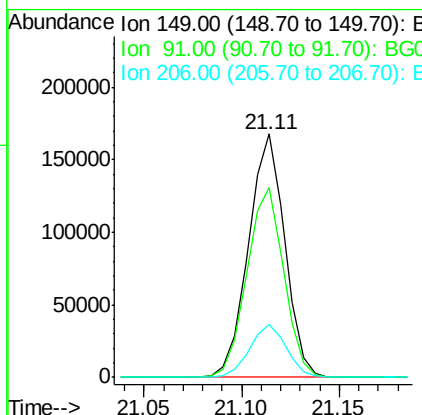
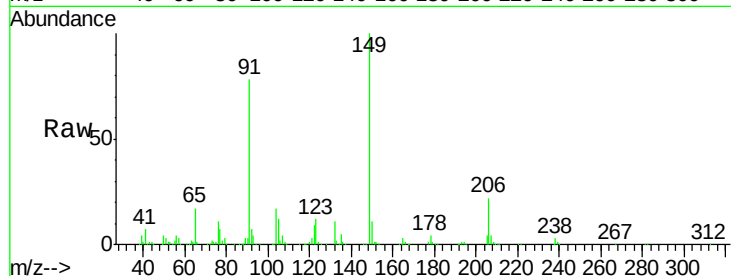




#79
Butylbenzylphthalate
Concen: 41.228 ng
RT: 21.11 min Scan# 2932
Delta R.T. 0.00 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

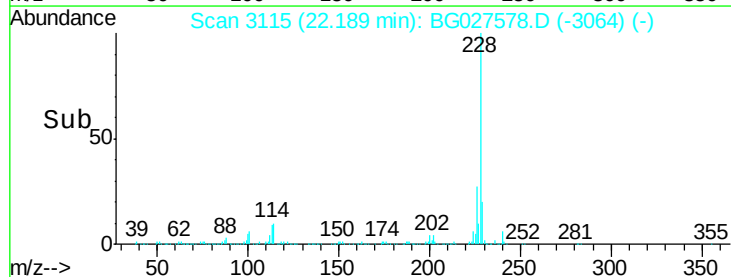
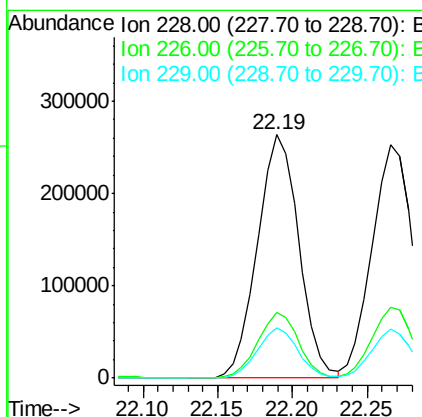
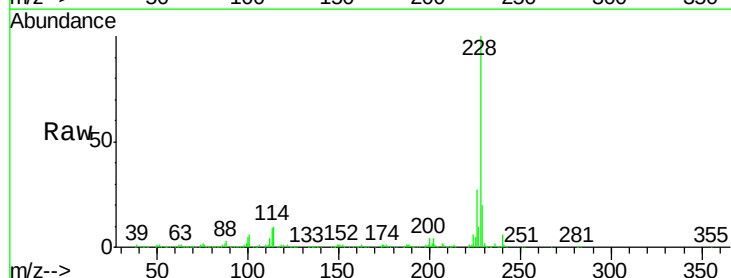
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

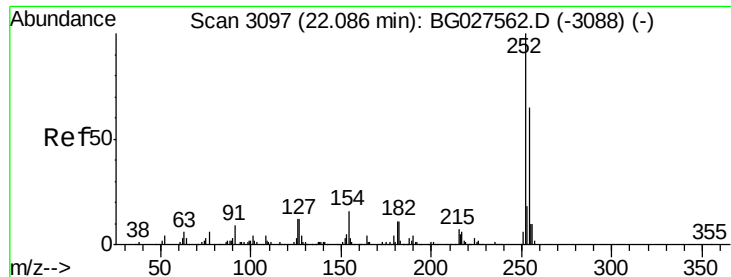
Tgt Ion:149 Resp: 215110
Ion Ratio Lower Upper
149 100
91 78.1 63.5 95.3
206 21.7 21.0 31.6



#80
Benzo(a)anthracene
Concen: 41.106 ng
RT: 22.19 min Scan# 3115
Delta R.T. -0.00 min
Lab File: BG027578.D
Acq: 22 Jun 2017 2:56

Tgt Ion:228 Resp: 507180
Ion Ratio Lower Upper
228 100
226 27.2 24.9 37.3
229 20.5 18.2 27.2

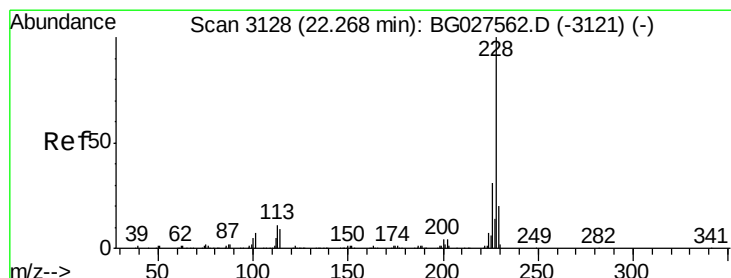
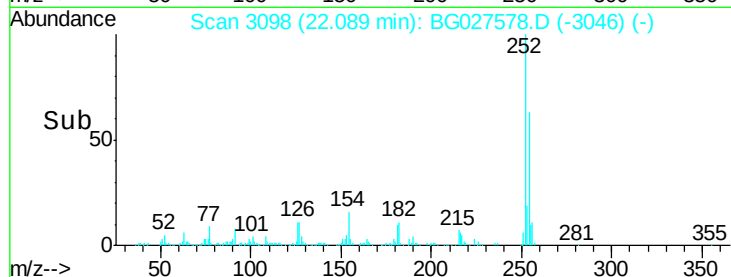
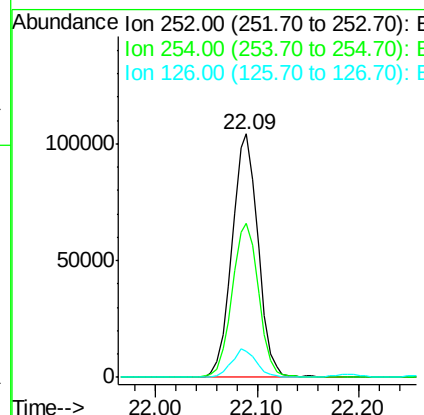
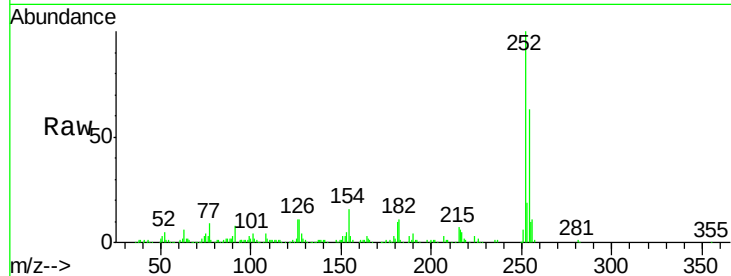




#81
 3,3'-Dichlorobenzidine
 Concen: 41.616 ng
 RT: 22.09 min Scan# 3098
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

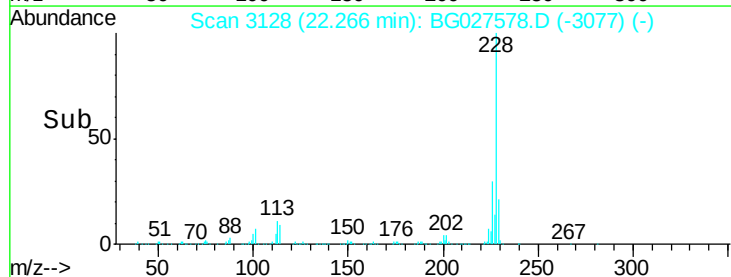
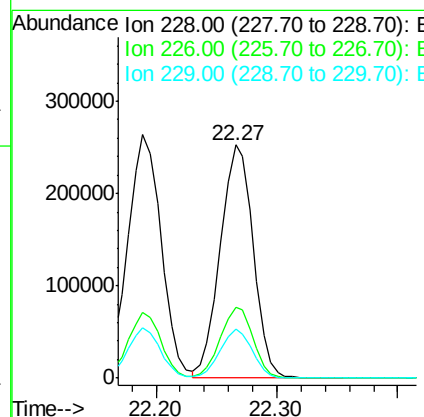
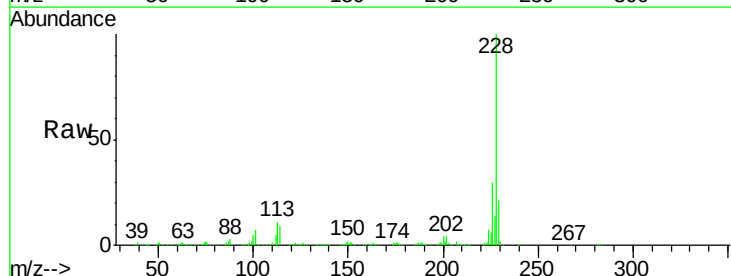
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

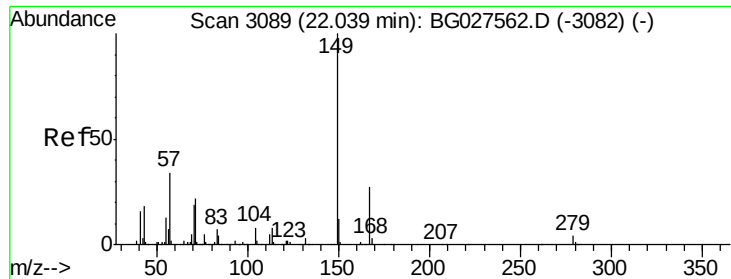
Tgt Ion:252 Resp: 185647
 Ion Ratio Lower Upper
 252 100
 254 63.2 53.1 79.7
 126 10.9 7.0 10.4#



#82
 Chrysene
 Concen: 40.633 ng
 RT: 22.27 min Scan# 3128
 Delta R.T. -0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion:228 Resp: 475057
 Ion Ratio Lower Upper
 228 100
 226 30.3 27.0 40.4
 229 21.1 17.8 26.6

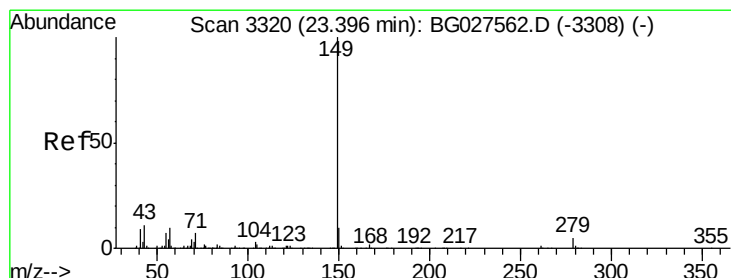
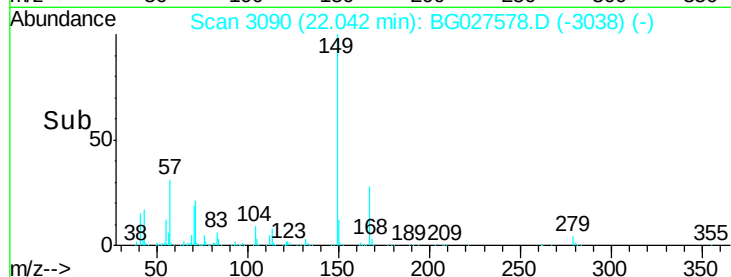
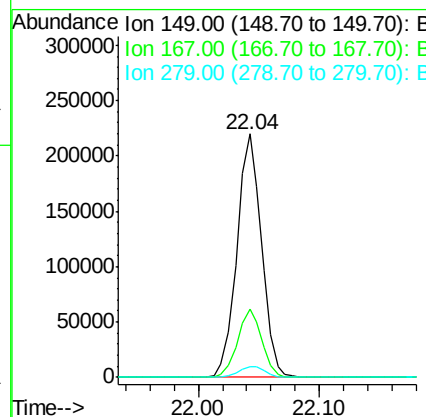
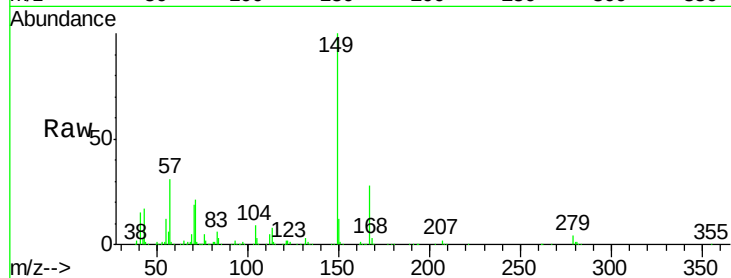




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.670 ng
 RT: 22.04 min Scan# 3090
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

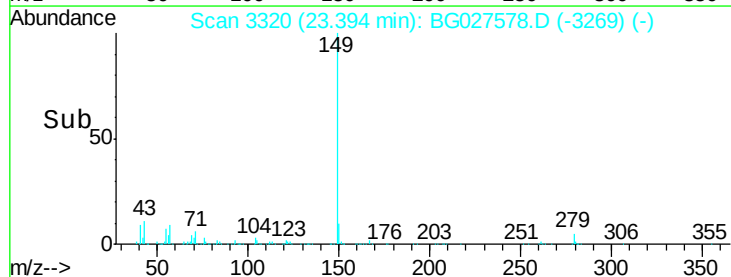
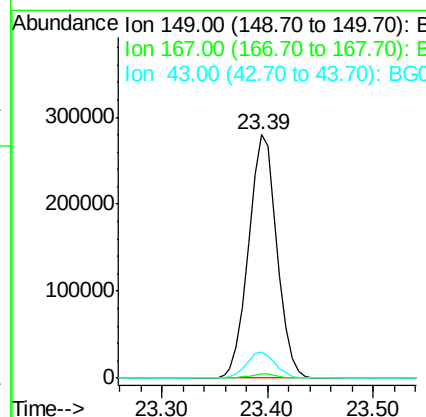
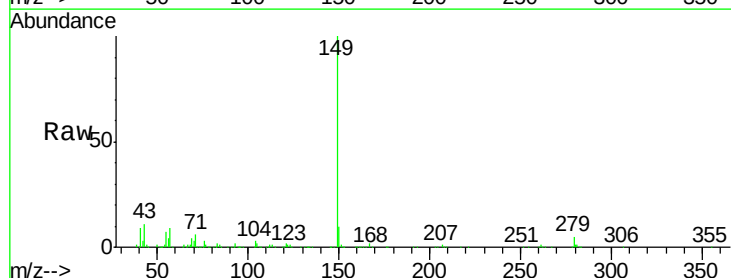
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

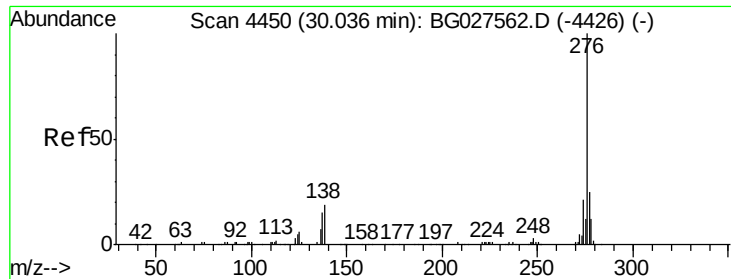
Tgt Ion:149 Resp: 311037
 Ion Ratio Lower Upper
 149 100
 167 28.2 23.7 35.5
 279 4.4 4.6 6.8#



#84
 Di-n-octyl phthalate
 Concen: 41.014 ng
 RT: 23.39 min Scan# 3320
 Delta R.T. -0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion:149 Resp: 521743
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.4 2.2
 43 11.0 11.8 17.6#

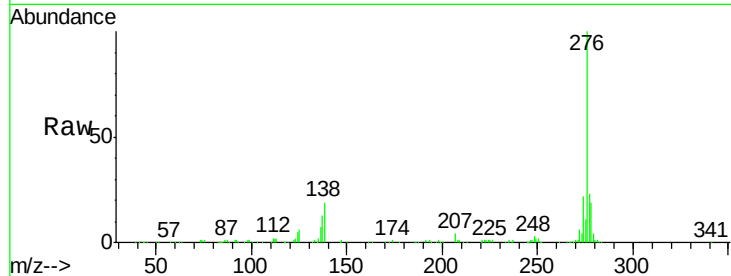




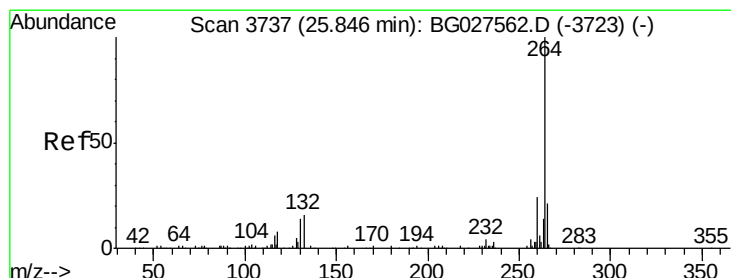
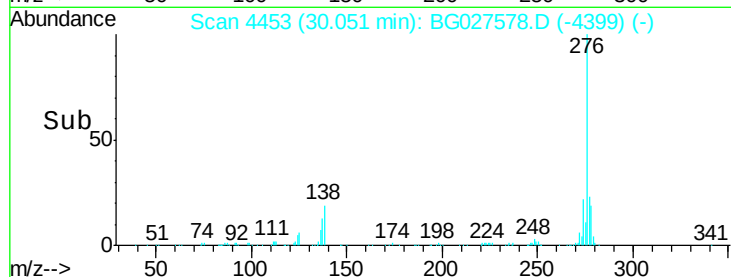
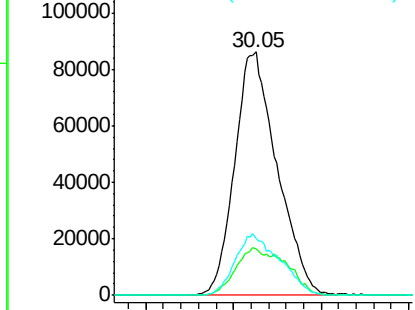
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 42.581 ng
 RT: 30.05 min Scan# 4453
 Delta R.T. 0.02 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:276 Resp: 567325
 Ion Ratio Lower Upper
 276 100
 138 15.0 4.7 7.1#
 277 26.7 20.6 31.0

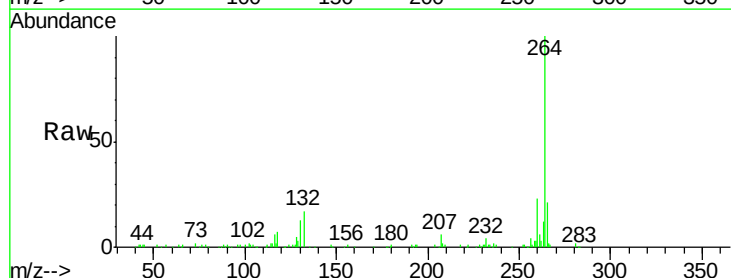


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

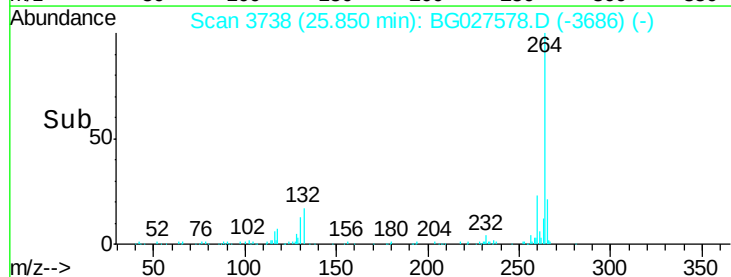
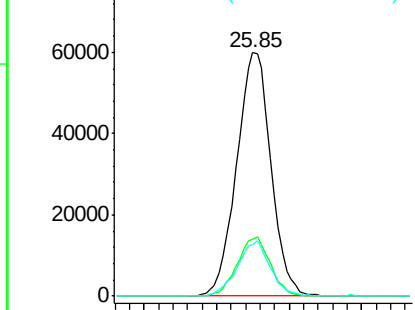


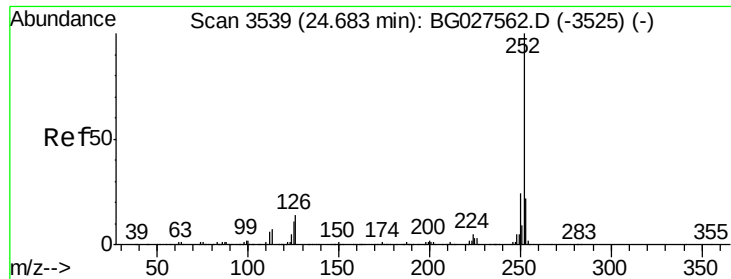
#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.85 min Scan# 3738
 Delta R.T. 0.00 min
 Lab File: BG027578.D
 Acq: 22 Jun 2017 2:56

Tgt Ion:264 Resp: 196430
 Ion Ratio Lower Upper
 264 100
 260 23.1 21.8 32.8
 265 21.1 18.2 27.4



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 39.878 ng

RT: 24.69 min Scan# 3540

Delta R.T. 0.00 min

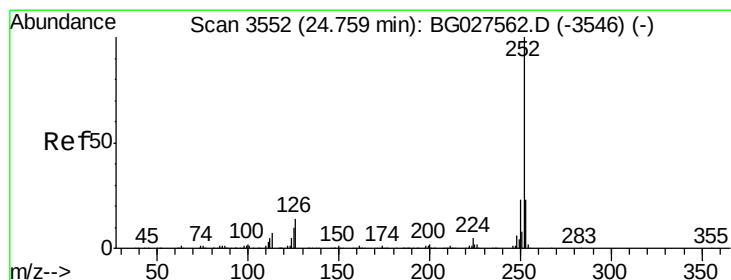
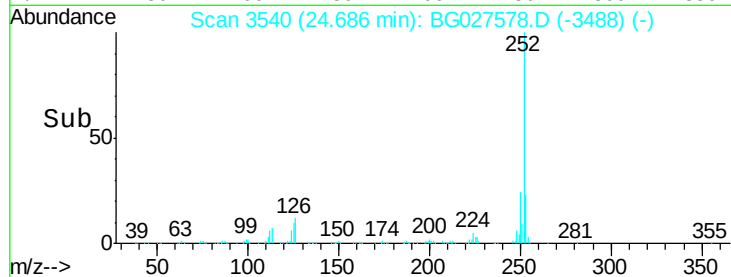
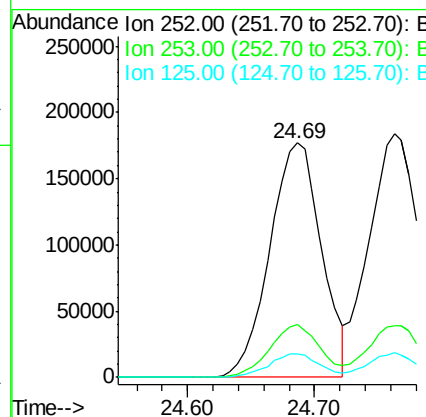
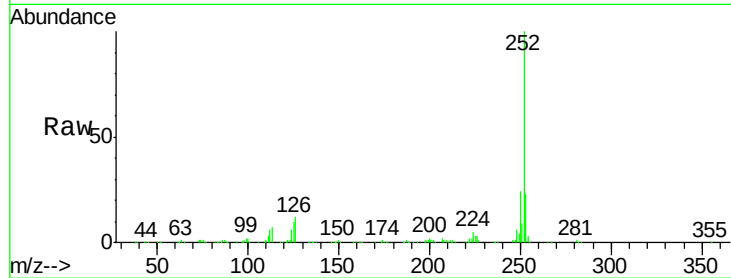
Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 252 Resp: 500828

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.7	28.1
125	9.9	5.3	7.9#



#88

Benzo(k)fluoranthene

Concen: 40.825 ng

RT: 24.76 min Scan# 3553

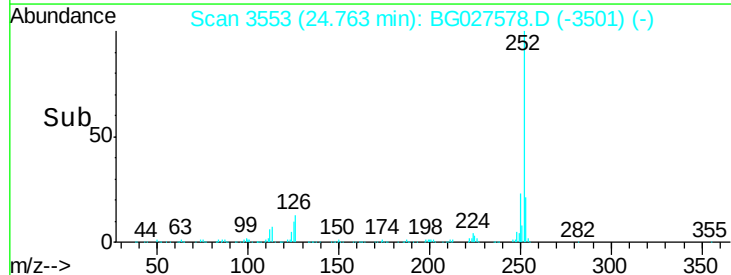
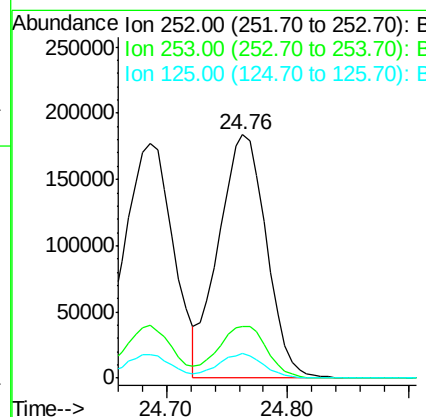
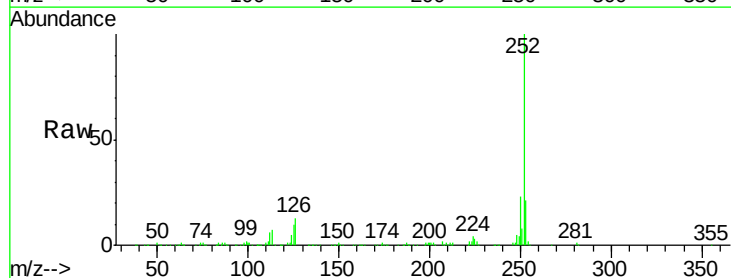
Delta R.T. 0.00 min

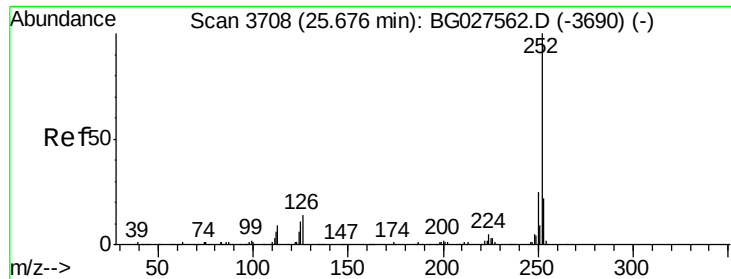
Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Tgt Ion: 252 Resp: 501636

Ion	Ratio	Lower	Upper
252	100		
253	21.4	20.2	30.2
125	10.1	5.1	7.7#





#89

Benzo(a)pyrene

Concen: 39.893 ng

RT: 25.69 min Scan# 3710

Delta R.T. 0.01 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

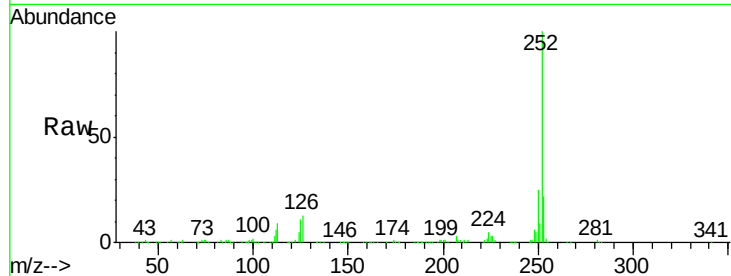
Tgt Ion:252 Resp: 472832

Ion Ratio Lower Upper

252 100

253 22.3 19.2 28.8

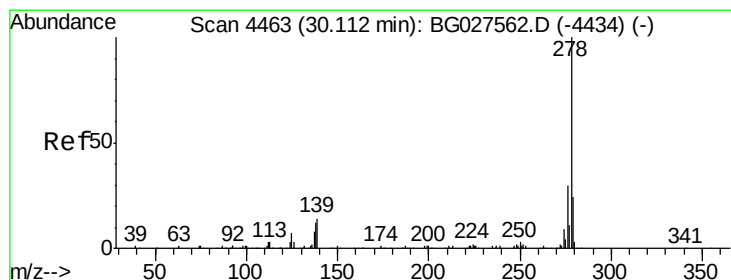
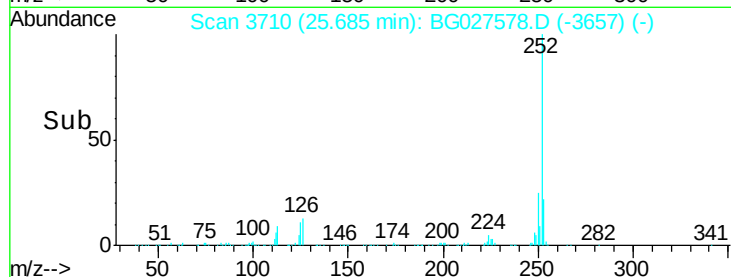
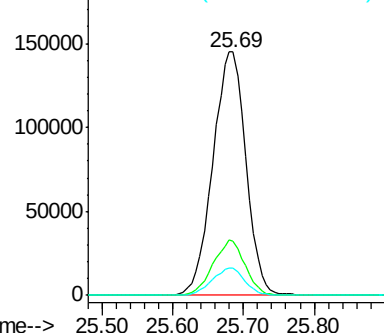
125 11.2 5.4 8.0#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 40.668 ng

RT: 30.11 min Scan# 4463

Delta R.T. -0.00 min

Lab File: BG027578.D

Acq: 22 Jun 2017 2:56

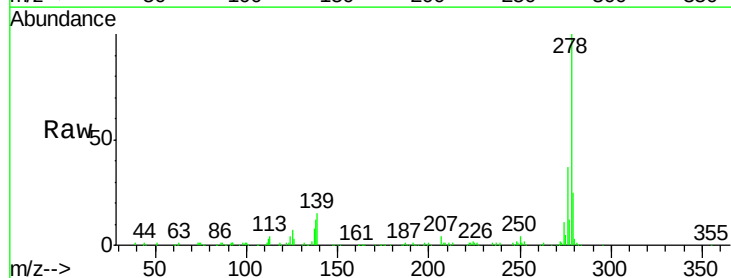
Tgt Ion:278 Resp: 490961

Ion Ratio Lower Upper

278 100

139 15.1 7.7 11.5#

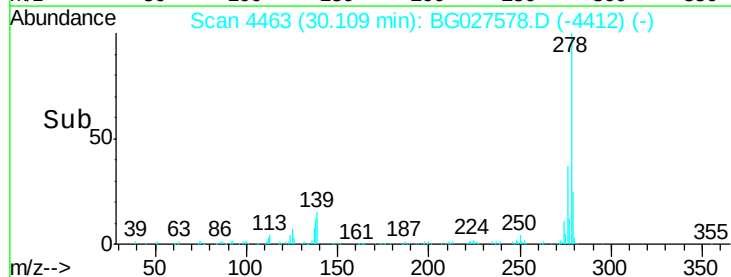
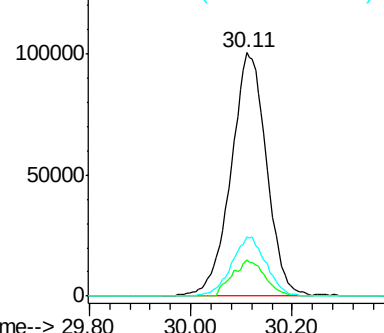
279 24.5 19.1 28.7

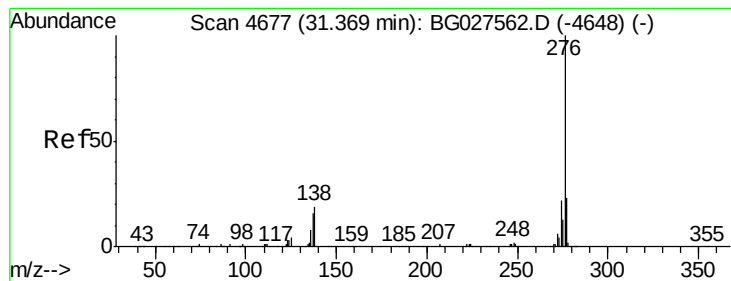


Abundance Ion 278.00 (277.70 to 278.70): E

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: 40.334 ng

RT: 31.37 min Scan# 4677

Delta R.T. -0.00 min

Lab File: BG027578.D

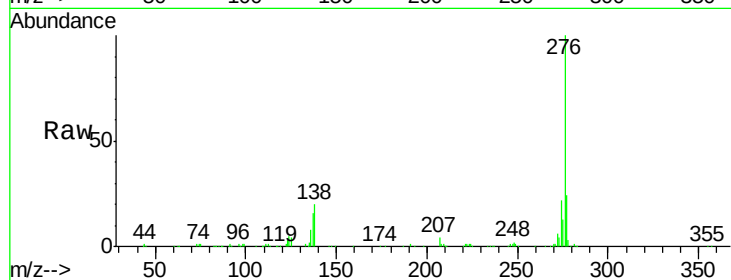
Acq: 22 Jun 2017 2:56

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



Tgt Ion:	276	Resp:	472973
Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.6	27.8
138	19.9	8.1	12.1

