

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060517\
 Data File : BG027209.D
 Acq On : 5 Jun 2017 12:41
 Operator : SJ/MA
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Jun 05 14:05:59 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 14:01:02 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.58	152	58960	20.00	ng	0.00
21) Naphthalene-d8	11.40	136	285742	20.00	ng	0.00
38) Acenaphthene-d10	15.16	164	180744	20.00	ng	0.00
63) Phenanthrene-d10	17.92	188	395818	20.00	ng	0.00
75) Chrysene-d12	22.31	240	427715	20.00	ng	0.00
86) Perylene-d12	26.02	264	397293	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.16	112	313536	94.39	ng	0.00
7) Phenol-d6	7.70	99	468486	105.05	ng	0.00
23) Nitrobenzene-d5	9.74	82	372616	78.41	ng	0.00
41) 2,4,6-Tribromophenol	16.65	330	200749	96.99	ng	0.00
44) 2-Fluorobiphenyl	13.79	172	1052878	81.69	ng	0.00
78) Terphenyl-d14	20.49	244	1304101	74.05	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	4.17	88	62793	42.11	ng	# 78
3) Pyridine	4.56	79	197953	48.48	ng	# 75
4) n-Nitrosodimethylamine	4.46	42	73378	65.75	ng	# 47
6) Aniline	7.90	93	294274	49.40	ng	# 90
8) 2-Chlorophenol	8.14	128	166015	44.38	ng	86
9) Benzaldehyde	7.72	77	160341	53.26	ng	83
10) Phenol	7.73	94	237331	49.87	ng	75
11) bis(2-Chloroethyl)ether	7.99	93	194528	49.85	ng	# 83
12) 1,3-Dichlorobenzene	8.47	146	184156	41.36	ng	# 91
13) 1,4-Dichlorobenzene	8.61	146	189011	41.96	ng	94
14) 1,2-Dichlorobenzene	8.94	146	182688	42.38	ng	93
15) Benzyl Alcohol	8.80	79	166433	56.92	ng	# 84
16) 2,2'-oxybis(1-Chloropropan	9.09	45	274516	63.34	ng	90
17) 2-Methylphenol	8.99	107	167570	49.58	ng	# 86
18) Hexachloroethane	9.67	117	64601	43.86	ng	88
19) n-Nitroso-di-n-propylamine	9.37	70	165203	57.62	ng	# 84
20) 3+4-Methylphenols	9.32	107	235208	50.55	ng	90
22) Acetophenone	9.40	105	298199	45.38	ng	# 84
24) Nitrobenzene	9.78	77	212399	45.27	ng	# 85
25) Isophorone	10.31	82	439539	49.07	ng	# 96
26) 2-Nitrophenol	10.50	139	76522	31.34	ng	# 72
27) 2,4-Dimethylphenol	10.53	122	191968	47.90	ng	91
28) bis(2-Chloroethoxy)methane	10.78	93	281987	48.46	ng	99
29) 2,4-Dichlorophenol	11.03	162	176967	43.66	ng	96
30) 1,2,4-Trichlorobenzene	11.25	180	189394	41.60	ng	97
31) Naphthalene	11.45	128	625319	43.28	ng	100
32) Benzoic acid	10.65	122	116795	37.87	ng	# 82
33) 4-Chloroaniline	11.55	127	266236	45.31	ng	# 88
34) Hexachlorobutadiene	11.73	225	116175	43.25	ng	97
35) Caprolactam	12.33	113	62072	38.87	ng	# 74
36) 4-Chloro-3-methylphenol	12.62	107	217116	50.08	ng	92
37) 2-Methylnaphthalene	13.23	142	437306	41.32	ng	90
39) 1,2,4,5-Tetrachlorobenzene	13.37	216	231390	42.55	ng	98
40) Hexachlorocyclopentadiene	13.35	237	122838	42.91	ng	94

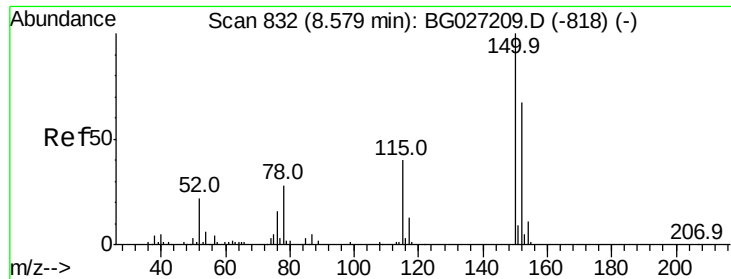
Data Path : Z:\HPCHEM1\BNA G\DATA\BG060517\
 Data File : BG027209.D
 Acq On : 5 Jun 2017 12:41
 Operator : SJ/MA
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Jun 05 14:05:59 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 14:01:02 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.60	196	144385	40.55	nq	98
43) 2,4,5-Trichlorophenol	13.67	196	160047	40.67	nq	# 93
45) 1,1'-Biphenyl	14.00	154	599671	40.06	nq	97
46) 2-Chloronaphthalene	14.05	162	452819	41.42	nq	99
47) 2-Nitroaniline	14.24	65	117798	37.89	nq	# 80
48) Acenaphthylene	14.89	152	771960	40.51	nq	98
49) Dimethylphthalate	14.61	163	581284	42.61	nq	98
50) 2,6-Dinitrotoluene	14.72	165	110438	34.68	nq	# 76
51) Acenaphthene	15.23	154	495260	42.20	nq	99
52) 3-Nitroaniline	15.05	138	115552	32.96	nq	88
53) 2,4-Dinitrophenol	15.25	184	41621	22.53	nq	# 72
54) Dibenzofuran	15.56	168	686392	41.54	nq	92
55) 4-Nitrophenol	15.33	139	95528	33.27	nq	# 56
56) 2,4-Dinitrotoluene	15.51	165	136645	30.51	nq	# 87
57) Fluorene	16.21	166	608481	41.38	nq	98
58) 2,3,4,6-Tetrachlorophenol	15.78	232	144705	42.16	nq	98
59) Diethylphthalate	15.96	149	575087	41.24	nq	98
60) 4-Chlorophenyl-phenylether	16.19	204	305130	43.79	nq	95
61) 4-Nitroaniline	16.22	138	115757	31.21	nq	# 64
62) Azobenzene	16.49	77	541756	47.79	nq	89
64) 4,6-Dinitro-2-methylphenol	16.27	198	64309	25.77	nq	92
65) n-Nitrosodiphenylamine	16.41	169	520816	44.83	nq	98
66) 4-Bromophenyl-phenylether	17.09	248	196175	48.15	nq	98
67) Hexachlorobenzene	17.21	284	206303	47.47	nq	91
68) Atrazine	17.35	200	172469	39.22	nq	98
69) Pentachlorophenol	17.55	266	119434	42.27	nq	98
70) Phenanthrene	17.96	178	891992	41.97	nq	96
71) Anthracene	18.05	178	908768	41.91	nq	98
72) Carbazole	18.31	167	846510	37.91	nq	96
73) Di-n-butylphthalate	18.84	149	833228	36.32	nq	# 94
74) Fluoranthene	19.95	202	948288	37.94	nq	95
76) Benzidine	20.11	184	521080	35.33	nq	98
77) Pyrene	20.31	202	978588	39.51	nq	97
79) Butylbenzylphthalate	21.21	149	373130	37.65	nq	91
80) Benzo(a)anthracene	22.29	228	981527	40.78	nq	96
81) 3,3'-Dichlorobenzidine	22.18	252	392272	39.81	nq	# 96
82) Chrysene	22.36	228	934367	40.63	nq	97
83) Bis(2-ethylhexyl)phthalate	22.16	149	552377	36.91	nq	99
84) Di-n-octyl phthalate	23.56	149	925964	36.25	nq	# 88
85) Indeno(1,2,3-cd)pyrene	30.31	276	1135038	39.98	nq	# 93
87) Benzo(b)fluoranthene	24.84	252	995434	42.50	nq	# 96
88) Benzo(k)fluoranthene	24.92	252	1004986	44.25	nq	# 94
89) Benzo(a)pyrene	25.85	252	938238	41.77	nq	# 94
90) Dibenzo(a,h)anthracene	30.39	278	993414	43.76	nq	# 94
91) Benzo(g,h,i)perylene	31.66	276	955111	41.75	nq	# 91

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

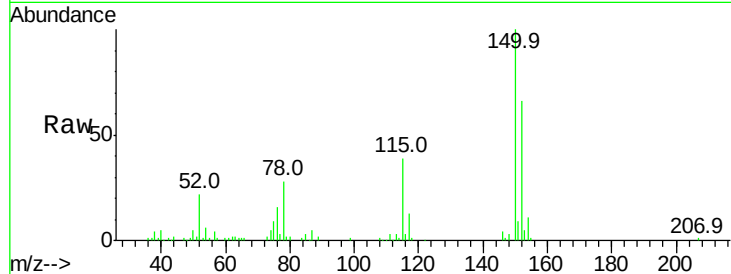


#1

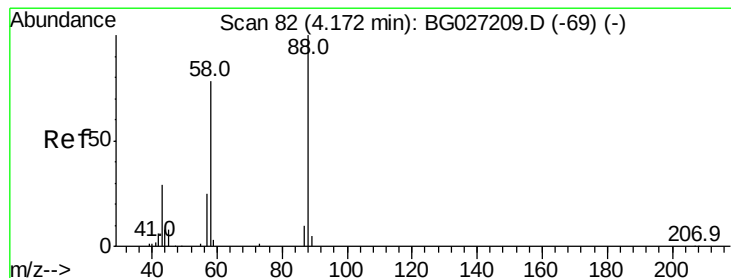
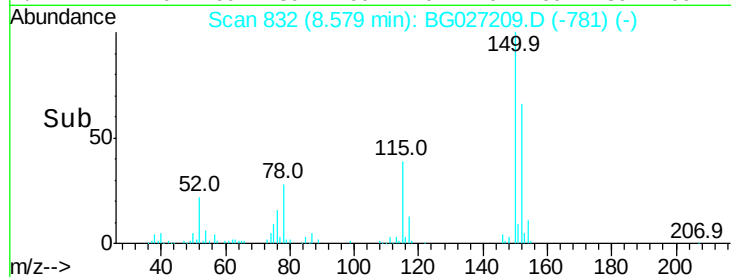
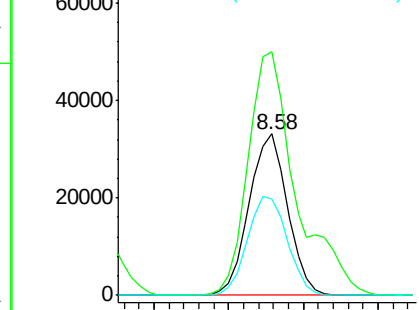
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.58 min Scan# 832
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion:152 Resp: 58960
Ion Ratio Lower Upper
152 100
150 150.6 114.0 171.0
115 59.3 48.1 72.1



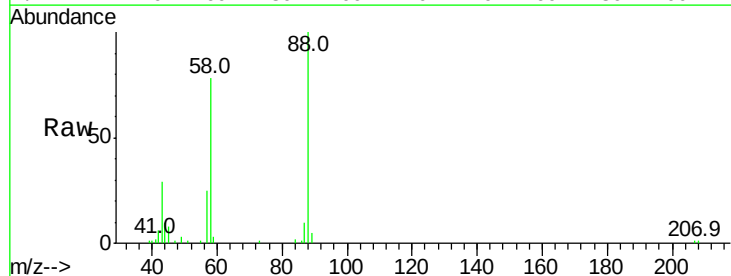
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



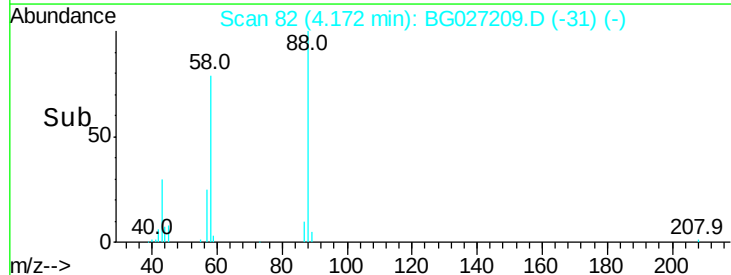
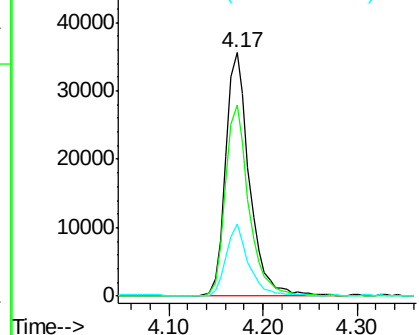
#2

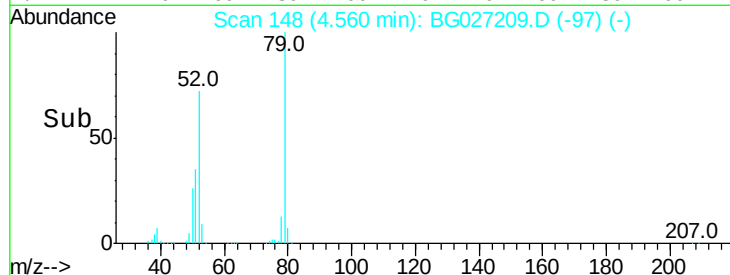
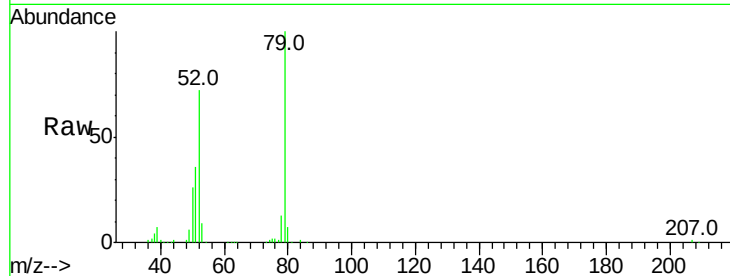
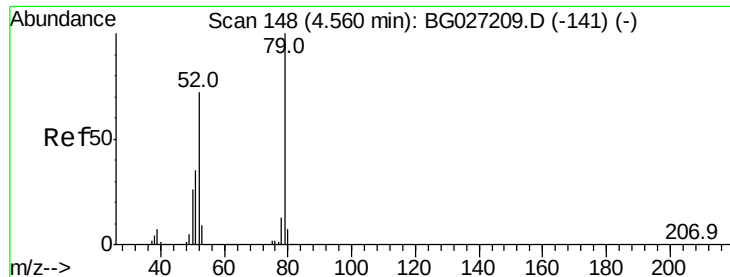
1,4-Dioxane
Concen: 42.11 ng
RT: 4.17 min Scan# 82
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion: 88 Resp: 62793
Ion Ratio Lower Upper
88 100
58 77.7 79.4 119.2#
43 28.2 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

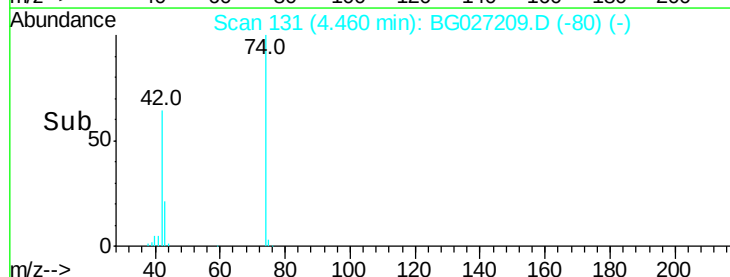
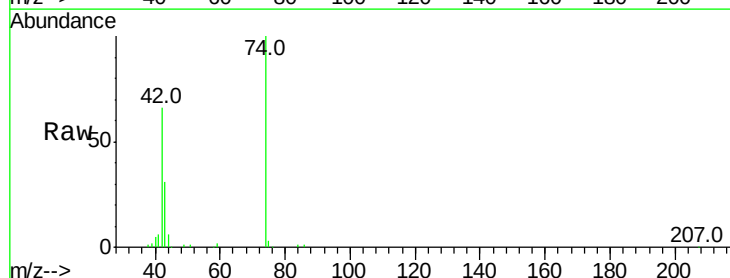
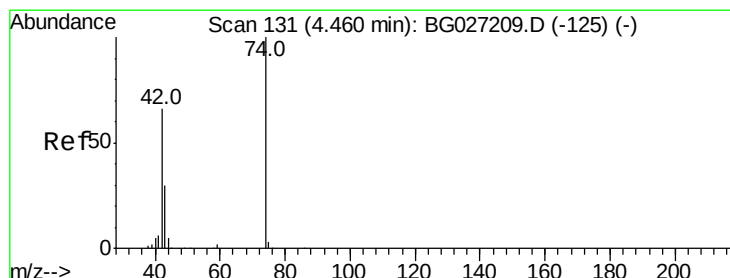
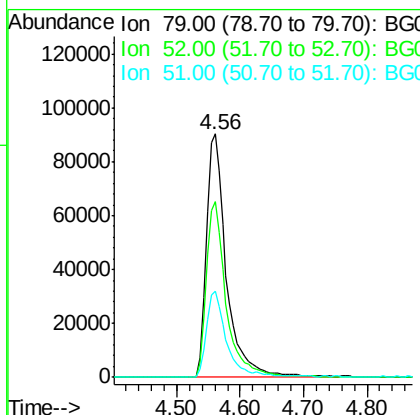




#3
 Pvridine
 Concen: 48.48 ng
 RT: 4.56 min Scan# 148
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

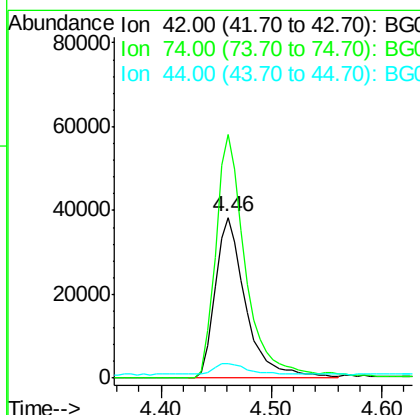
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

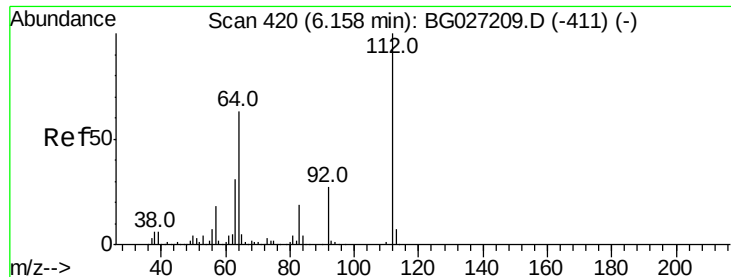
Tot Ion: 79 Resp: 197953
 Ion Ratio Lower Upper
 79 100
 52 72.4 77.8 116.6#
 51 35.6 43.2 64.8#



#4
 n-Nitrosodimethylamine
 Concen: 65.75 ng
 RT: 4.46 min Scan# 131
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

Tgt Ion: 42 Resp: 73378
 Ion Ratio Lower Upper
 42 100
 74 151.6 76.7 115.1#
 44 9.3 6.1 9.1#





#5

2-Fluorophenol

Concen: 94.39 ng

RT: 6.16 min Scan# 420

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

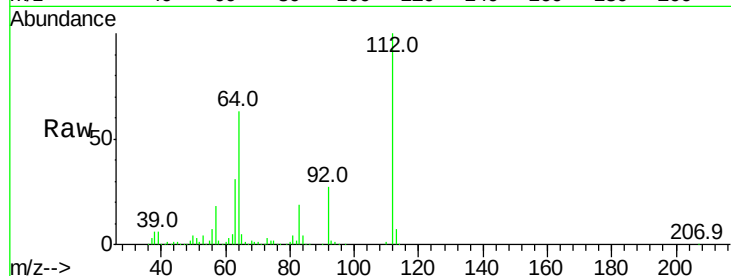
Tot Ion:112 Resp: 313536

Ion Ratio Lower Upper

112 100

64 62.7 61.8 92.6

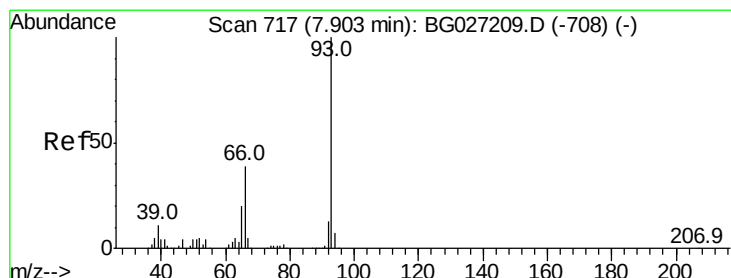
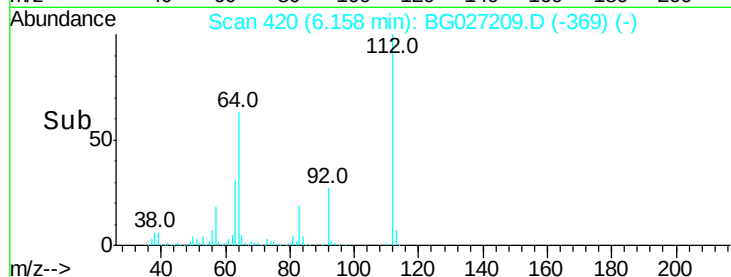
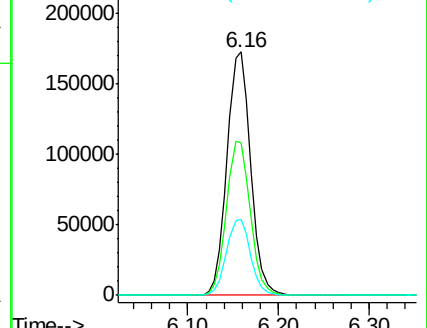
63 31.4 37.2 55.8#



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: 49.40 ng

RT: 7.90 min Scan# 717

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

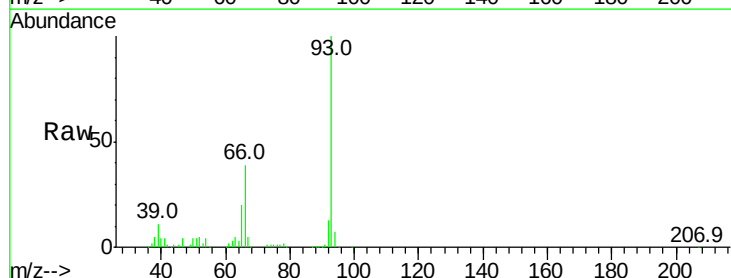
Tgt Ion: 93 Resp: 294274

Ion Ratio Lower Upper

93 100

66 38.6 35.4 53.2

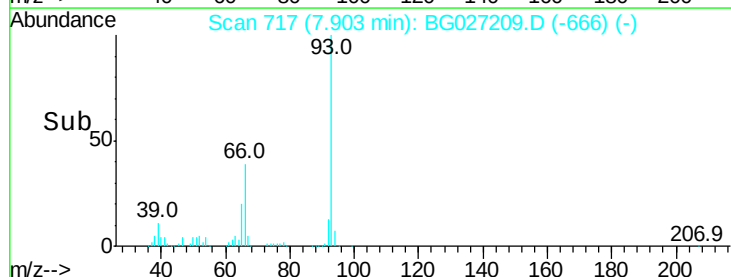
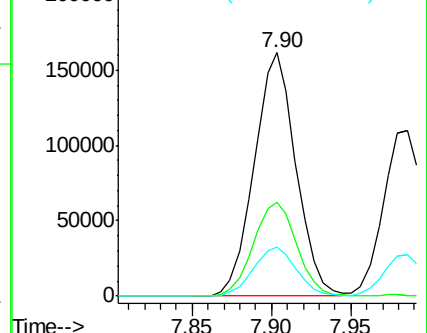
65 20.2 21.2 31.8#

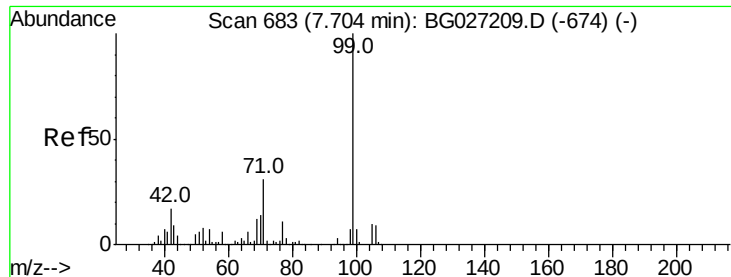


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 105.05 ng

RT: 7.70 min Scan# 683

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

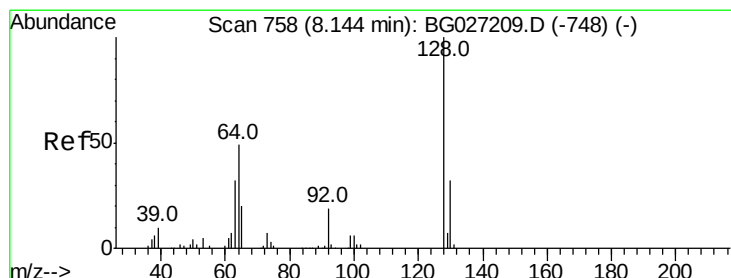
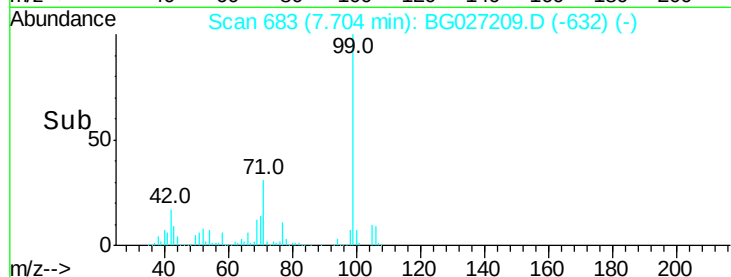
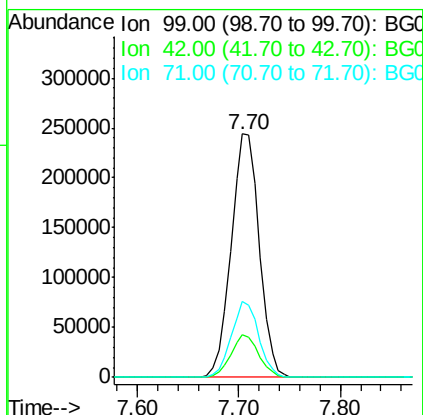
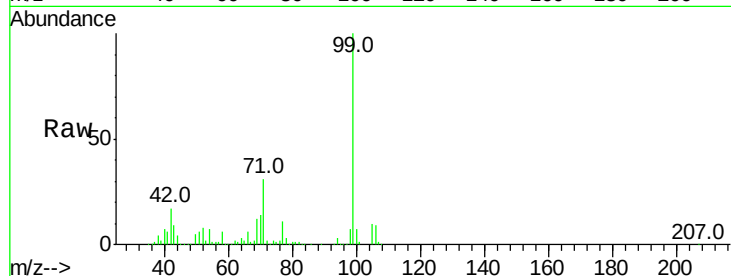
Tot Ion: 99 Resp: 468486

Ion Ratio Lower Upper

99 100

42 17.3 20.5 30.7#

71 31.2 37.6 56.4#



#8

2-Chlorophenol

Concen: 44.38 ng

RT: 8.14 min Scan# 758

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

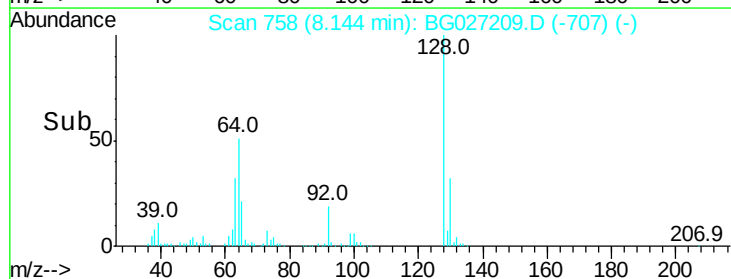
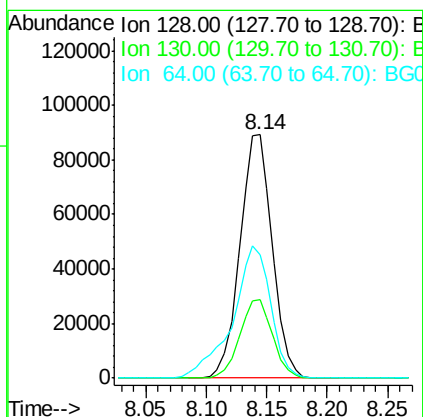
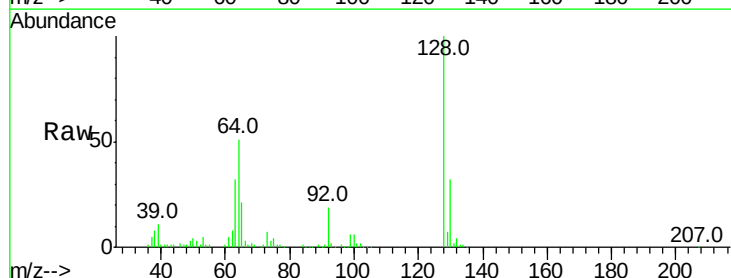
Tgt Ion:128 Resp: 166015

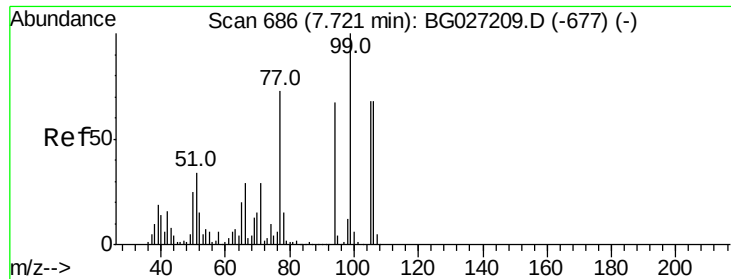
Ion Ratio Lower Upper

128 100

130 32.3 11.4 51.4

64 50.8 46.6 86.6





#9

Benzaldehyde

Concen: 53.26 ng

RT: 7.72 min Scan# 686

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

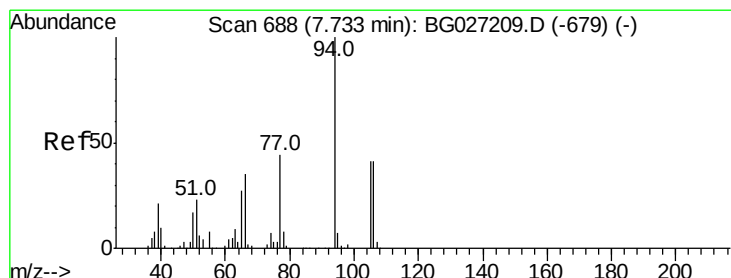
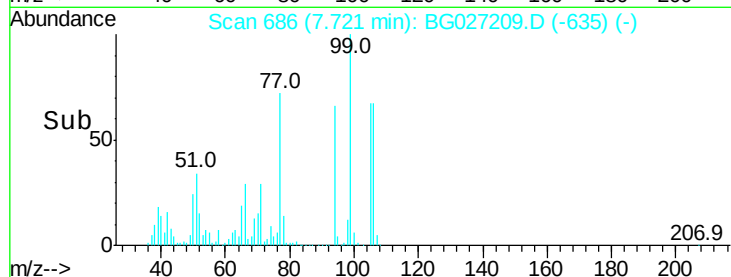
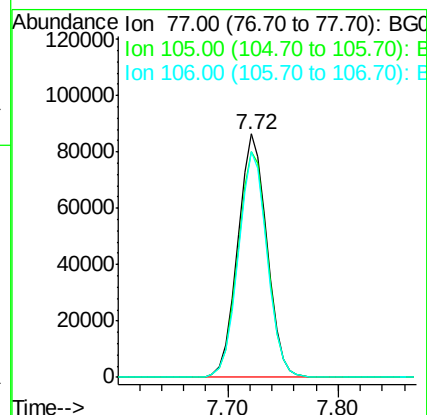
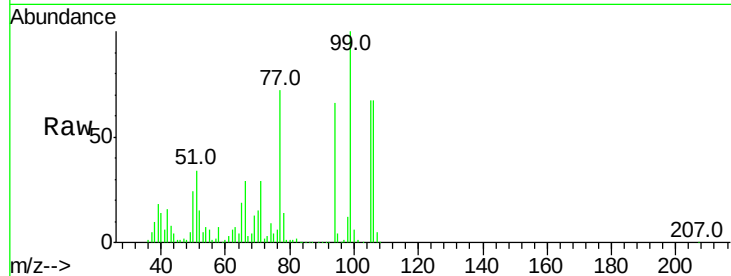
Tot Ion: 77 Resp: 160341

Ion Ratio Lower Upper

77 100

105 92.8 60.9 100.9

106 92.9 55.1 95.1



#10

Phenol

Concen: 49.87 ng

RT: 7.73 min Scan# 688

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

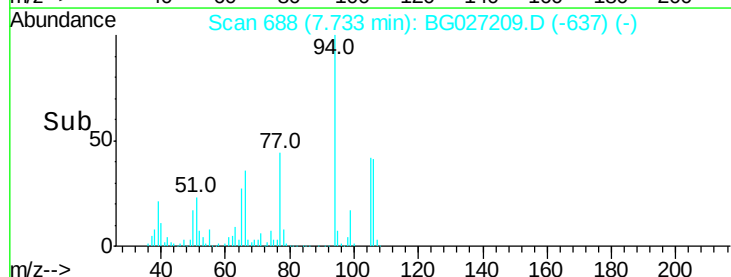
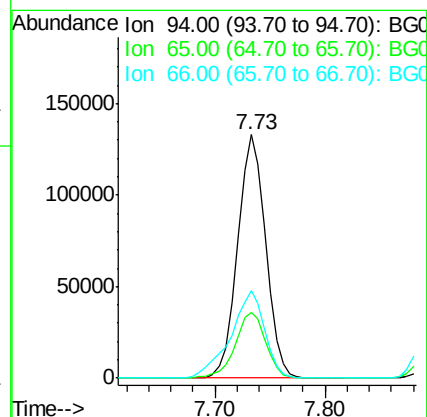
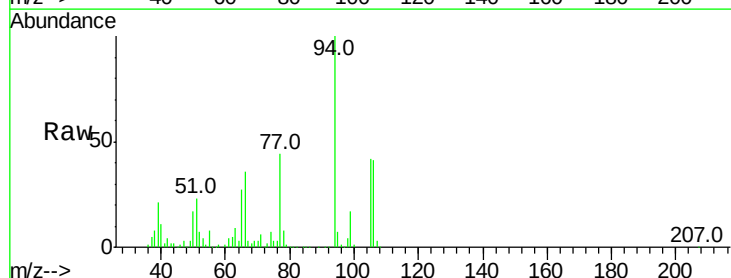
Tgt Ion: 94 Resp: 237331

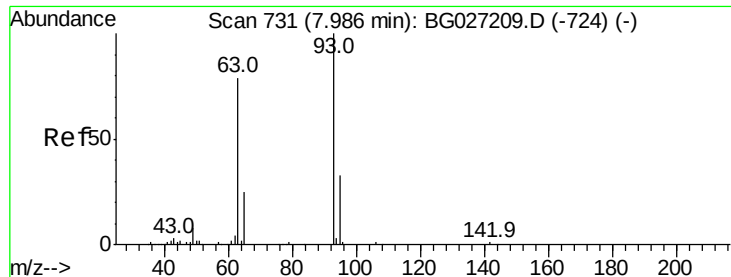
Ion Ratio Lower Upper

94 100

65 27.1 20.6 60.6

66 36.1 35.5 75.5

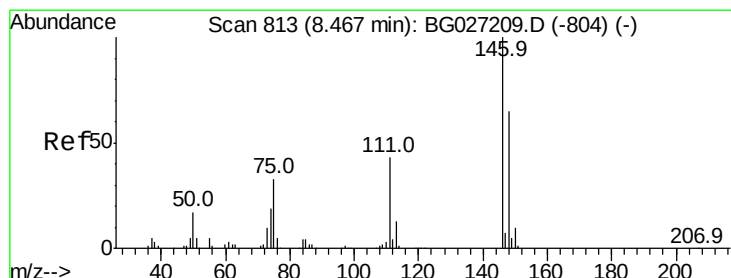
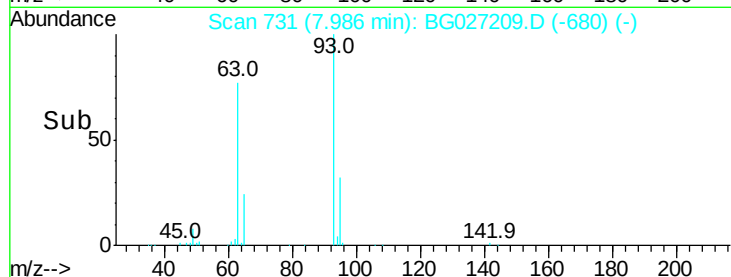
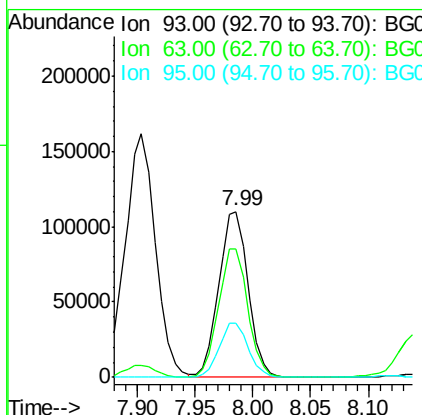
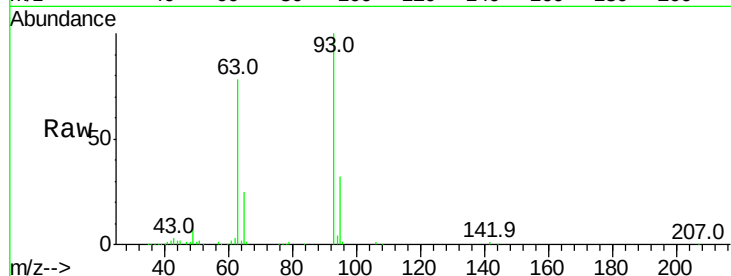




#11
bis(2-Chloroethyl)ether
Concen: 49.85 ng
RT: 7.99 min Scan# 731
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

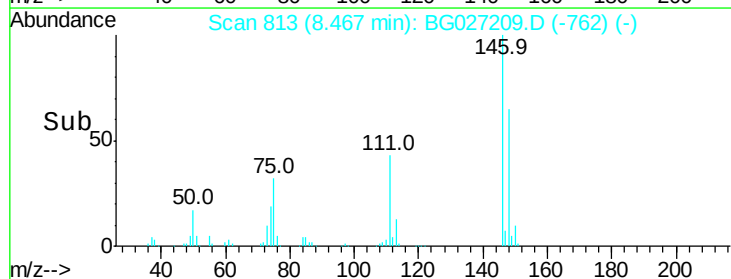
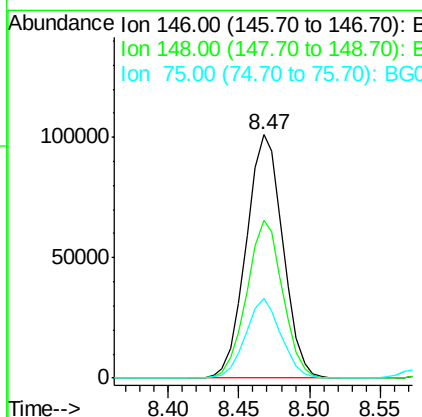
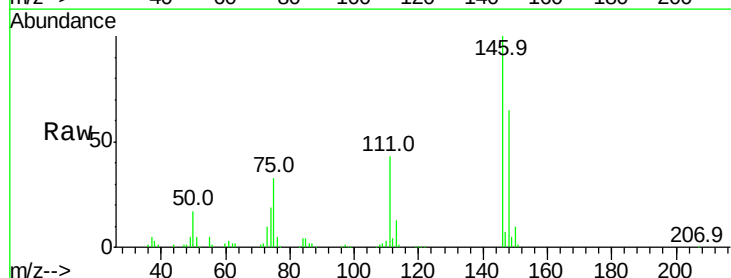
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

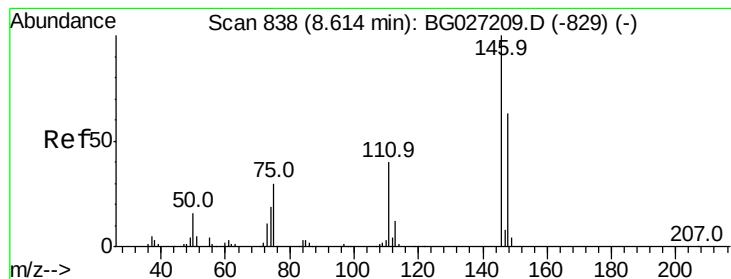
Tot Ion: 93 Resp: 194528
Ion Ratio Lower Upper
93 100
63 77.6 78.5 118.5#
95 32.4 9.8 49.8



#12
1,3-Dichlorobenzene
Concen: 41.36 ng
RT: 8.47 min Scan# 813
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion: 146 Resp: 184156
Ion Ratio Lower Upper
146 100
148 65.0 49.2 73.8
75 32.6 33.4 50.2#





#13

1,4-Dichlorobenzene

Concen: 41.96 ng

RT: 8.61 min Scan# 838

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

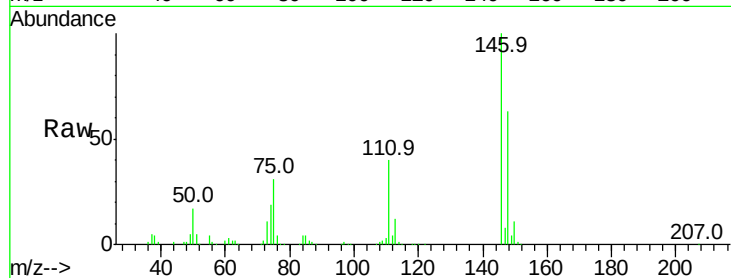
Tot Ion:146 Resp: 189011

Ion Ratio Lower Upper

146 100

148 62.7 52.2 78.2

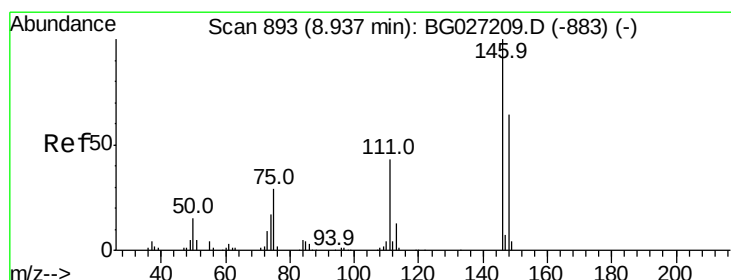
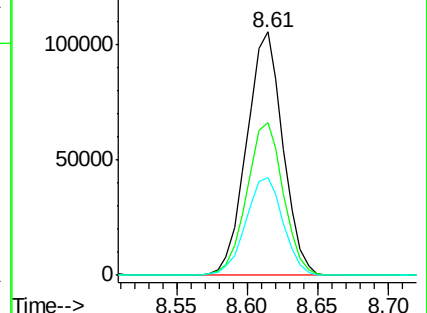
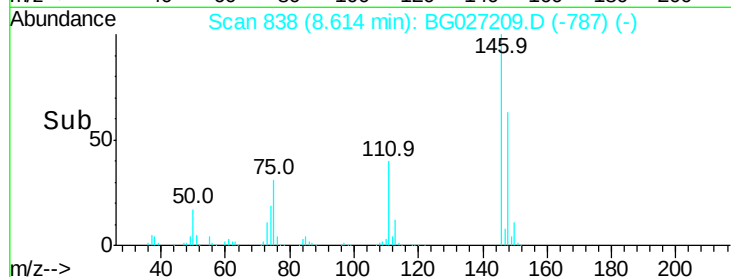
111 40.2 37.0 55.6



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: 42.38 ng

RT: 8.94 min Scan# 893

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

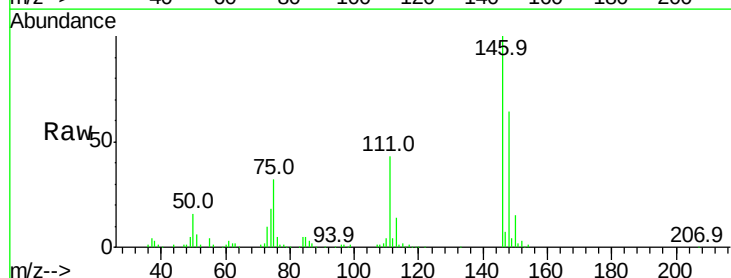
Tgt Ion:146 Resp: 182688

Ion Ratio Lower Upper

146 100

148 64.3 54.6 81.8

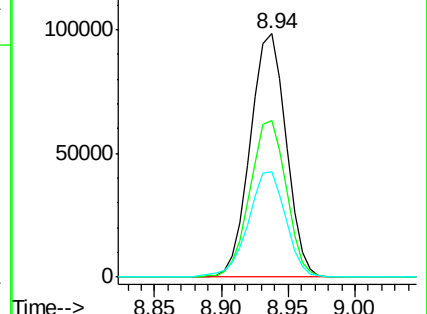
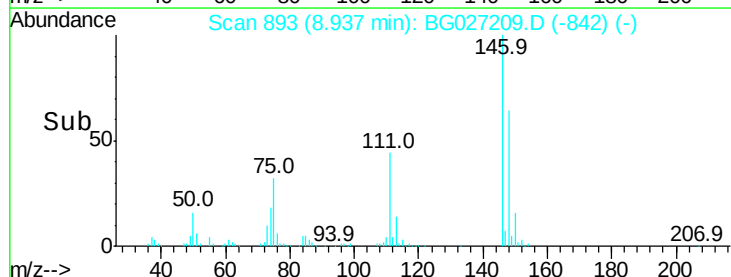
111 43.1 39.7 59.5

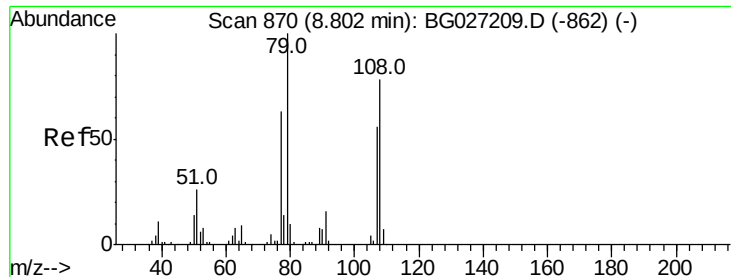


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 56.92 ng

RT: 8.80 min Scan# 870

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

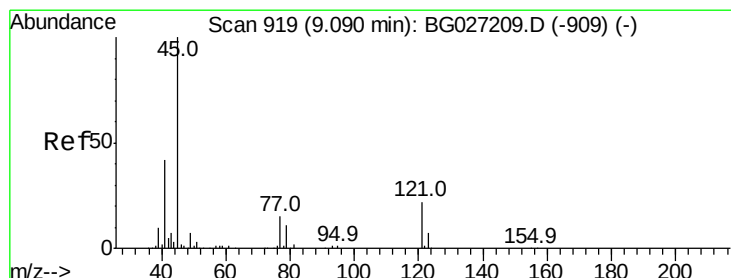
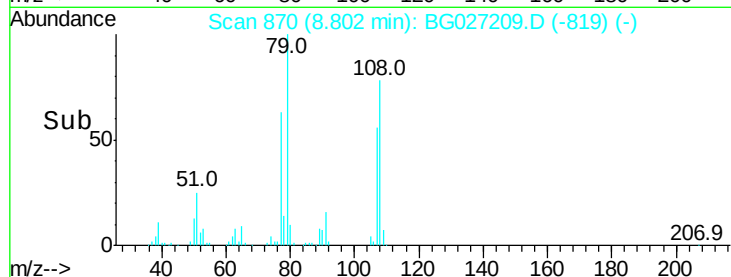
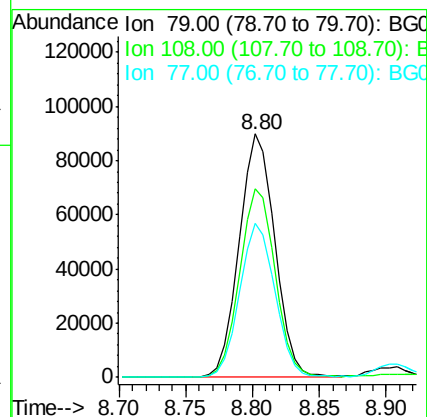
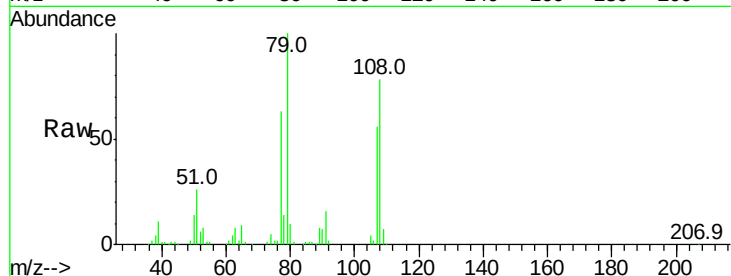
Tot Ion: 79 Resp: 166433

Ion Ratio Lower Upper

79 100

108 77.5 45.5 68.3#

77 63.5 54.3 81.5



#16

2,2'-oxybis(1-chloropropane)

Concen: 63.34 ng

RT: 9.09 min Scan# 919

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

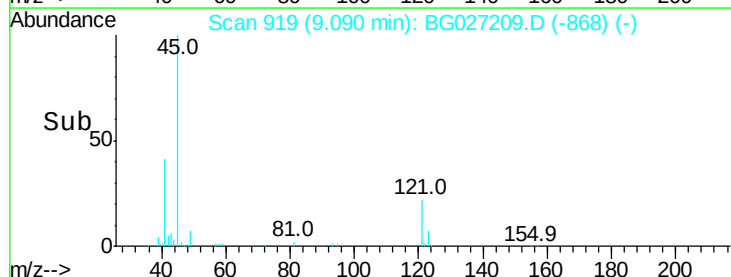
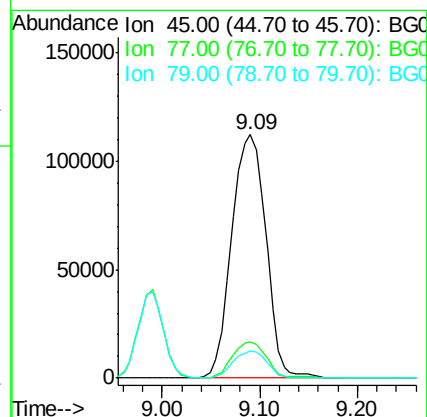
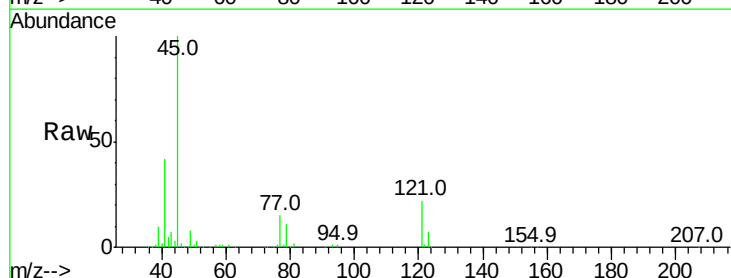
Tgt Ion: 45 Resp: 274516

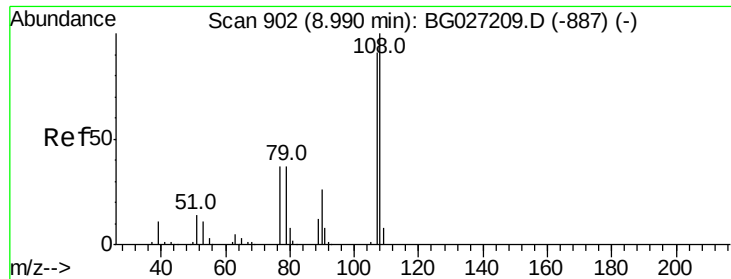
Ion Ratio Lower Upper

45 100

77 14.9 0.0 30.6

79 11.2 0.0 28.5





#17

2-Methylphenol

Concen: 49.58 ng

RT: 8.99 min Scan# 902

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tot Ion:107 Resp: 167570

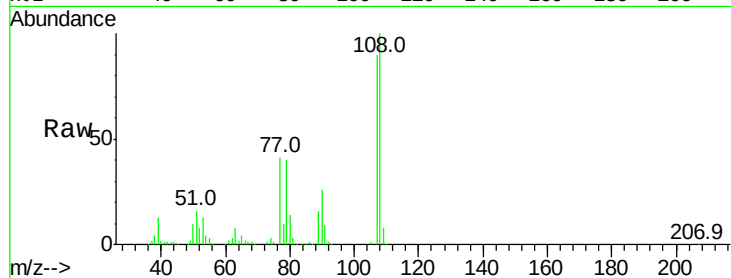
Ion Ratio Lower Upper

107 100

108 111.5 85.6 128.4

77 45.9 51.4 77.2#

79 44.7 49.2 73.8#



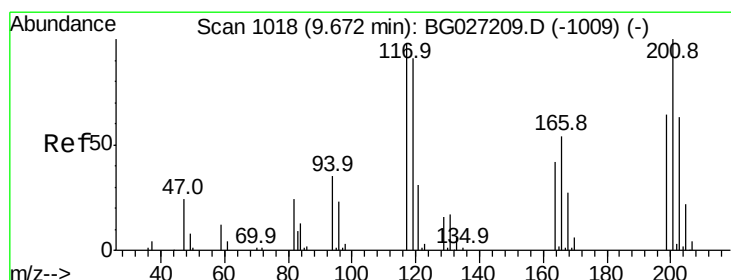
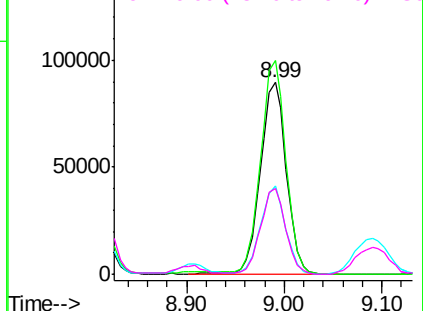
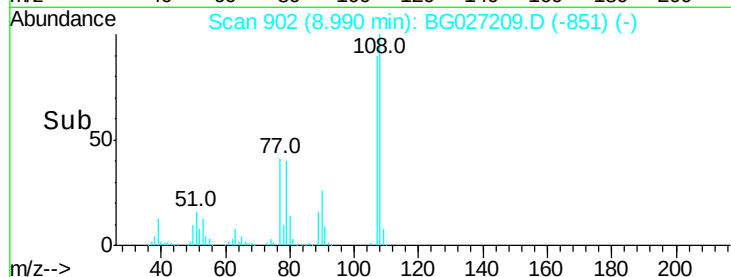
Abundance

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: 43.86 ng

RT: 9.67 min Scan# 1018

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

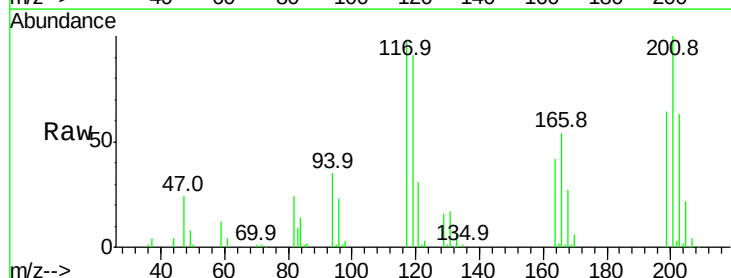
Tgt Ion:117 Resp: 64601

Ion Ratio Lower Upper

117 100

119 92.5 69.8 104.6

201 101.6 95.4 143.0

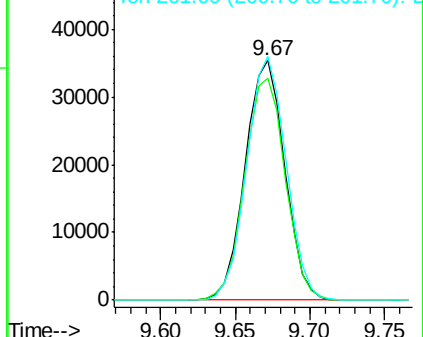
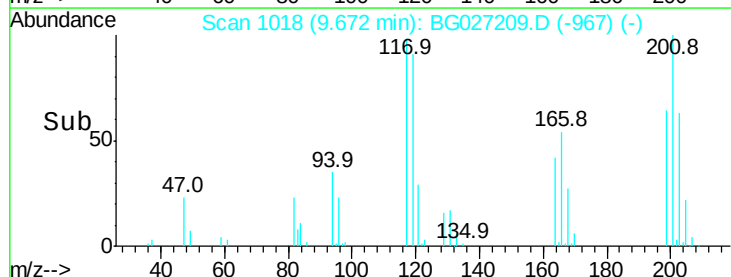


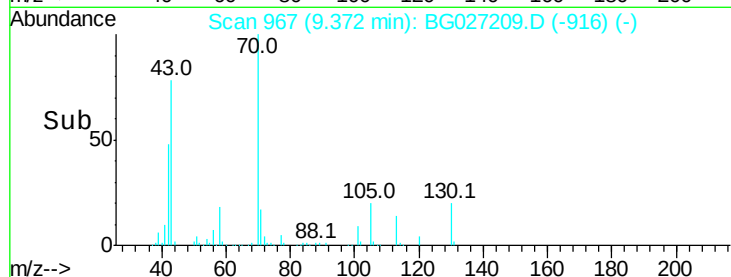
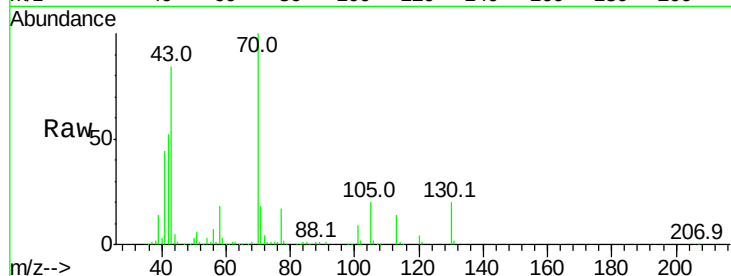
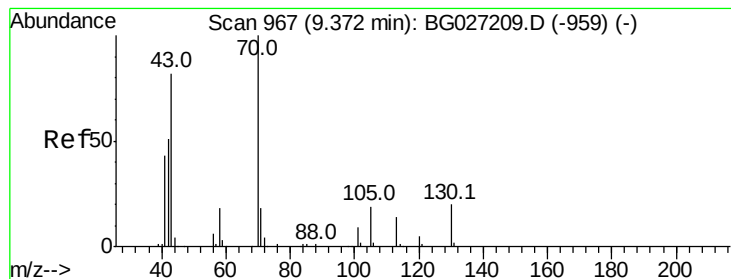
Abundance

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: 57.62 ng

RT: 9.37 min Scan# 967

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tot Ion: 70 Resp: 165203

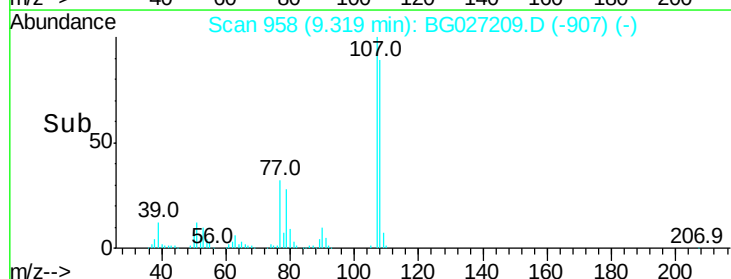
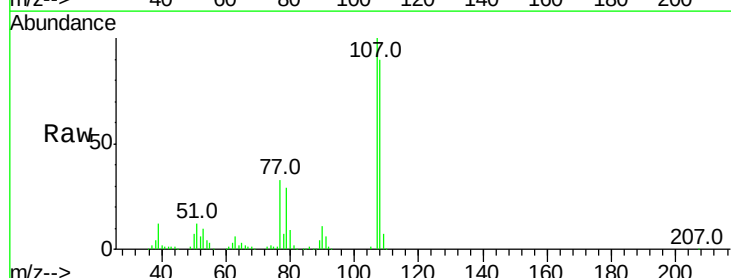
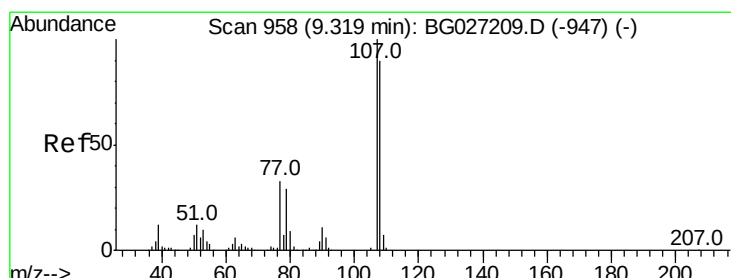
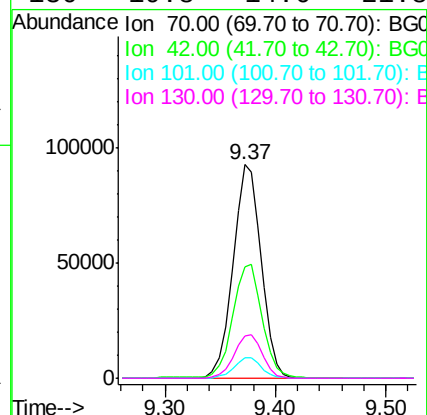
Ion Ratio Lower Upper

70 100

42 52.2 56.1 84.1#

101 9.5 7.5 11.3

130 19.8 14.6 21.8



#20

3+4-Methylphenols

Concen: 50.55 ng

RT: 9.32 min Scan# 958

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Tgt Ion: 107 Resp: 235208

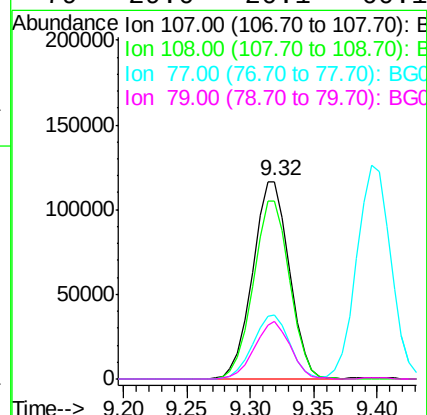
Ion Ratio Lower Upper

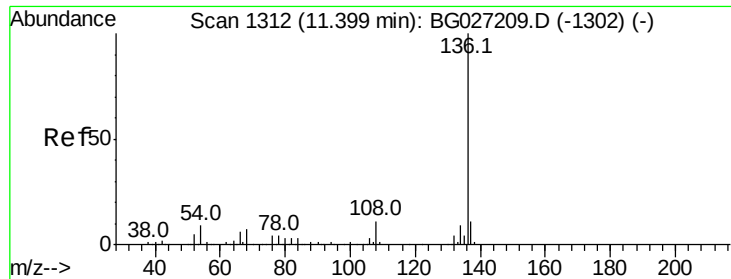
107 100

108 89.8 70.8 110.8

77 32.5 25.8 65.8

79 29.0 20.1 60.1

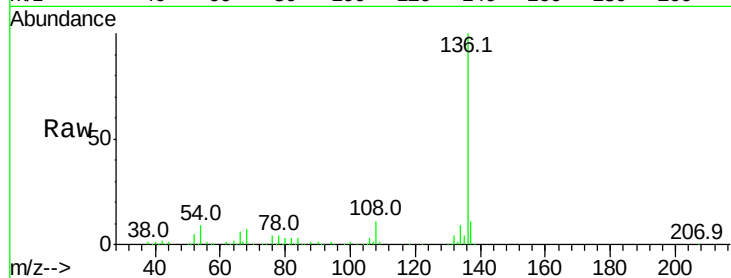




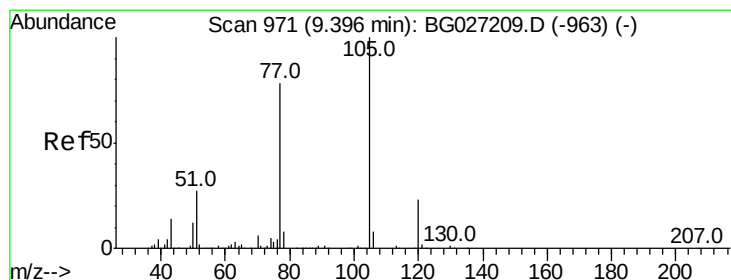
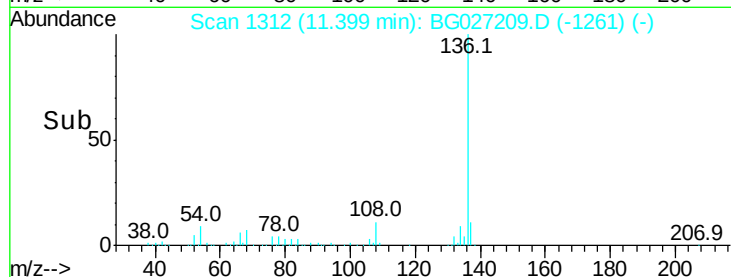
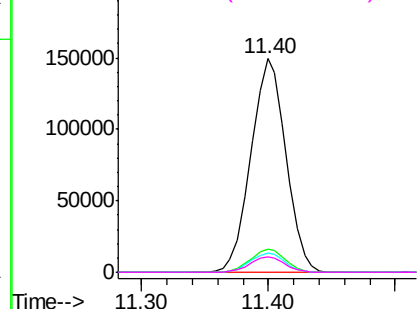
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.40 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion:	136	Resp:	285742
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	9.1	9.3	13.9#
68	7.0	5.1	7.7

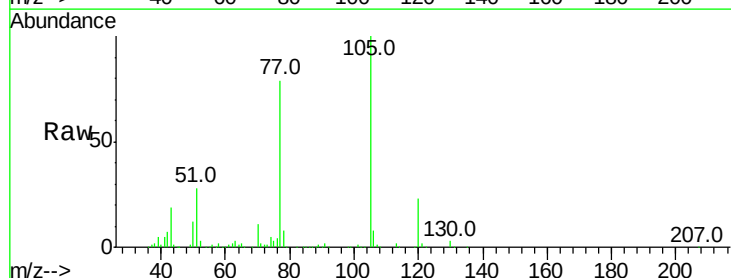


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

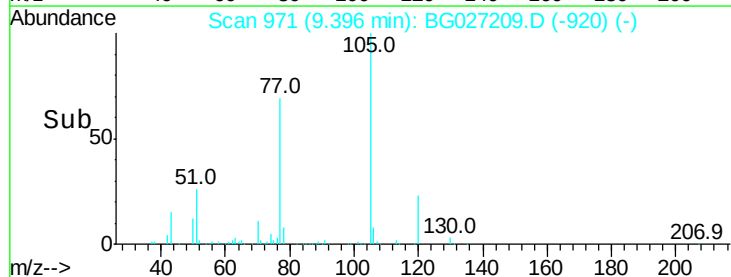
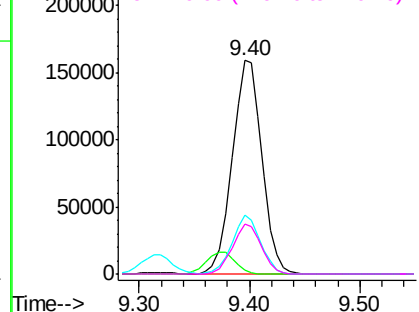


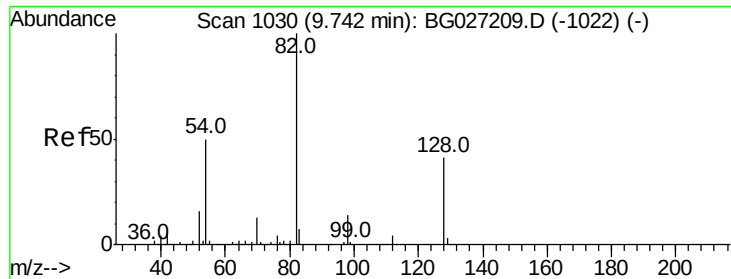
#22
Acetophenone
Concen: 45.38 ng
RT: 9.40 min Scan# 971
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion:	105	Resp:	298199
Ion	Ratio	Lower	Upper
105	100		
71	1.8	0.9	1.3#
51	27.9	34.0	51.0#
120	23.3	17.3	25.9



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

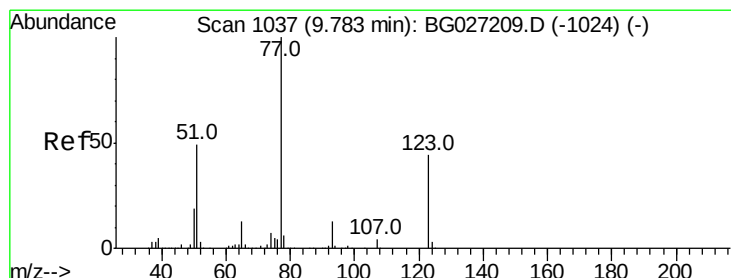
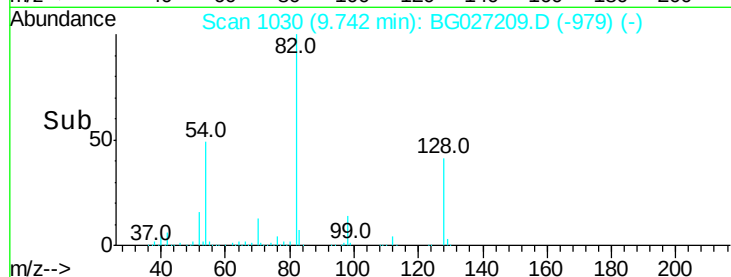
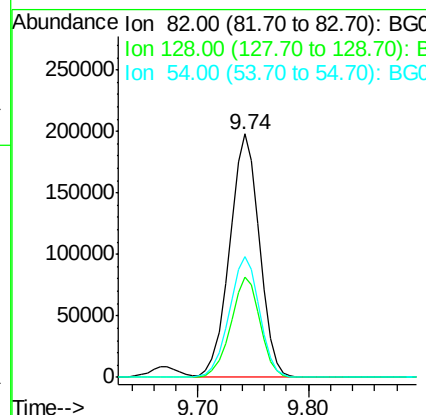
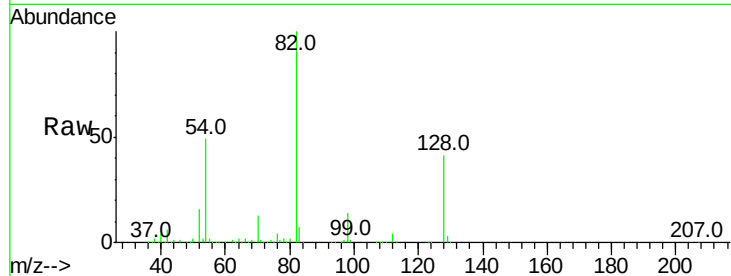




#23
 Nitrobenzene-d5
 Concen: 78.41 ng
 RT: 9.74 min Scan# 1030
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

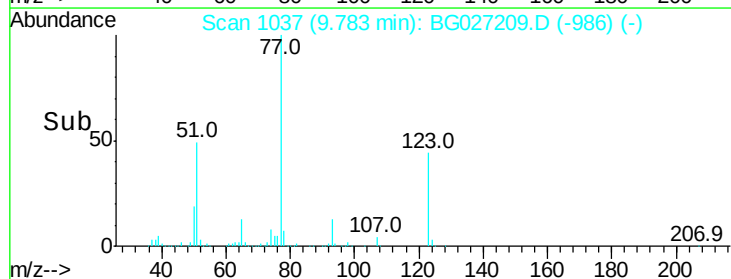
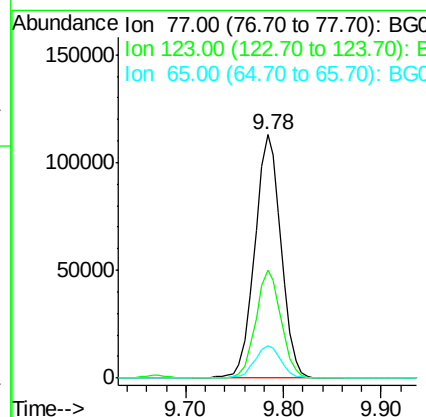
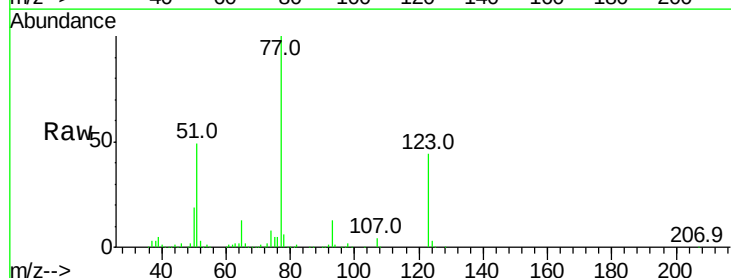
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

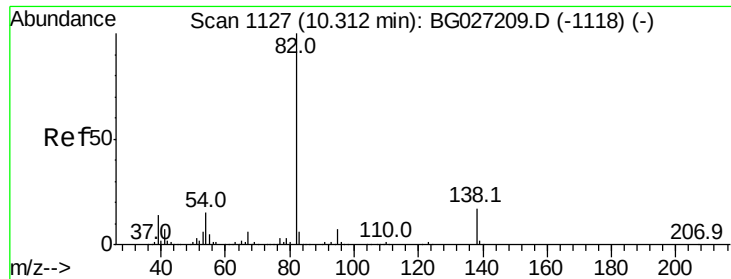
Tot Ion: 82 Resp: 372616
 Ion Ratio Lower Upper
 82 100
 128 41.2 26.4 39.6#
 54 49.4 49.4 74.2#



#24
 Nitrobenzene
 Concen: 45.27 ng
 RT: 9.78 min Scan# 1037
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

Tgt Ion: 77 Resp: 212399
 Ion Ratio Lower Upper
 77 100
 123 44.1 26.1 39.1#
 65 13.4 12.4 18.6

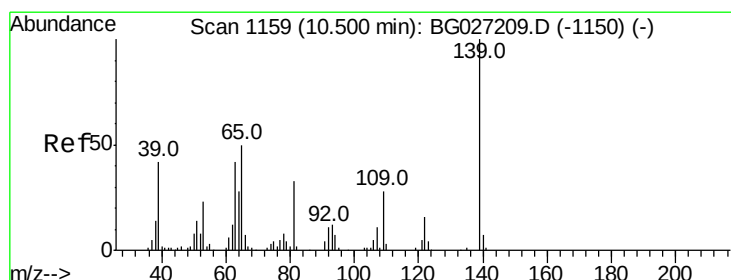
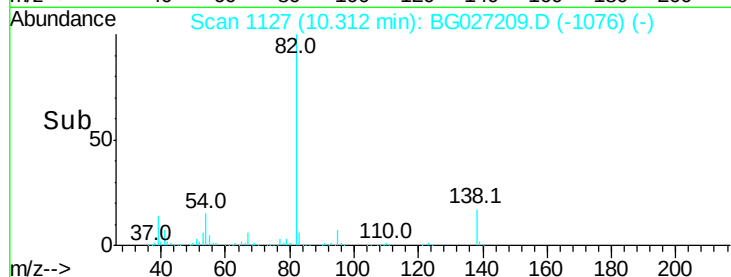
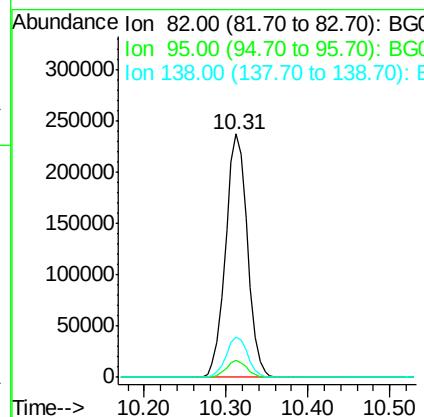
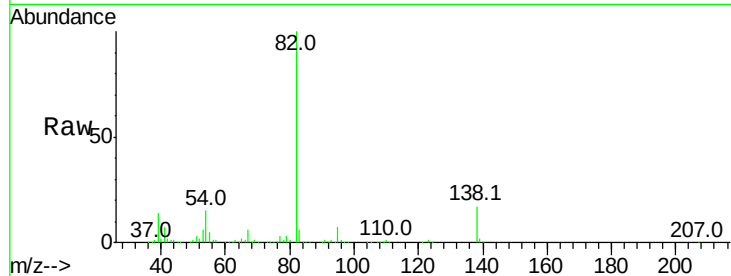




#25
Isophorone
Concen: 49.07 ng
RT: 10.31 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

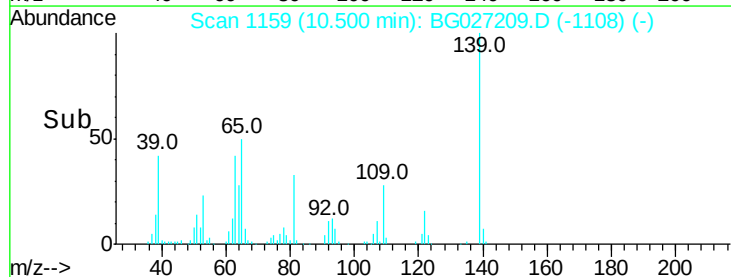
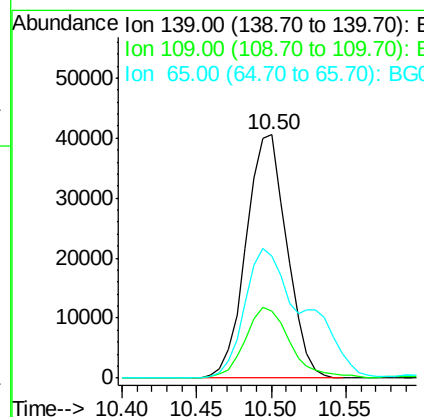
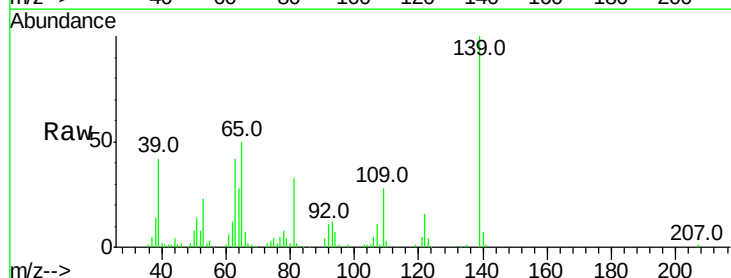
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

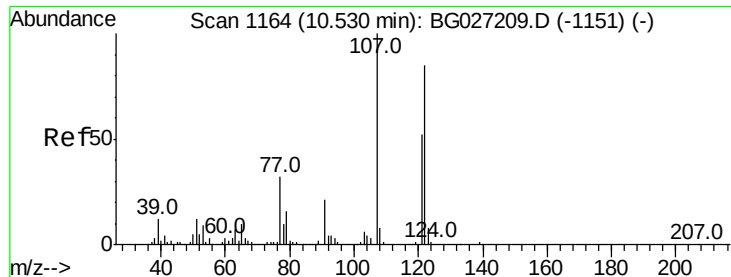
Tot Ion: 82 Resp: 439539
Ion Ratio Lower Upper
82 100
95 6.9 7.5 11.3#
138 16.5 12.3 18.5



#26
2-Nitrophenol
Concen: 31.34 ng
RT: 10.50 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion: 139 Resp: 76522
Ion Ratio Lower Upper
139 100
109 27.7 38.6 58.0#
65 50.1 57.1 85.7#

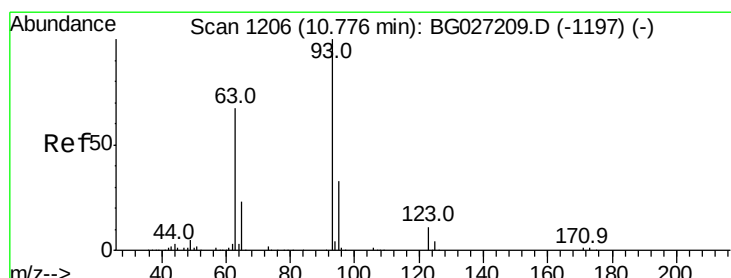
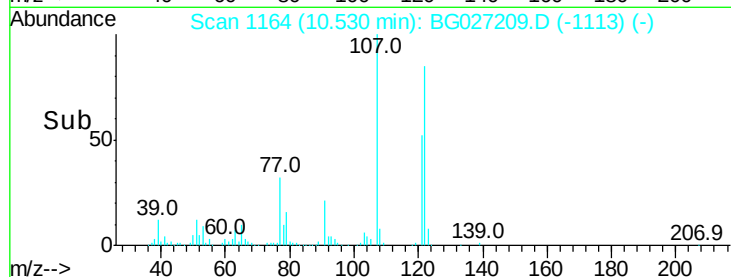
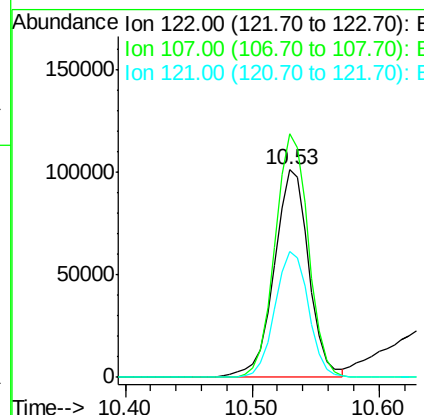
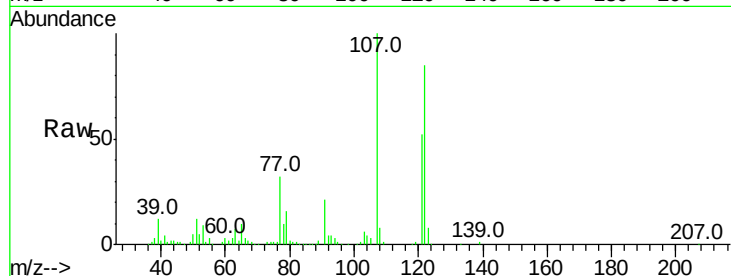




#27
 2,4-Dimethylphenol
 Concen: 47.90 ng
 RT: 10.53 min Scan# 1164
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

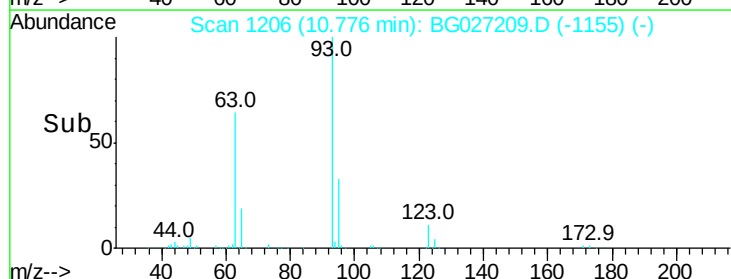
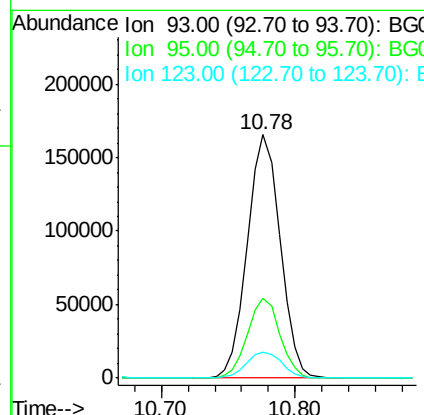
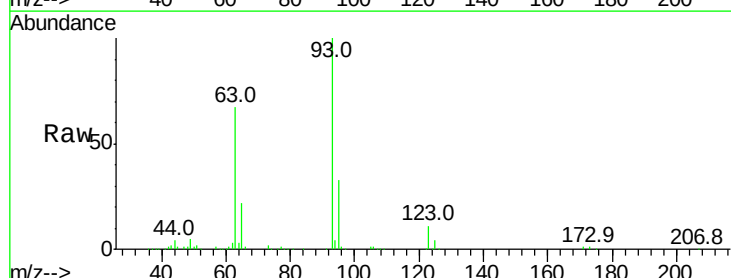
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

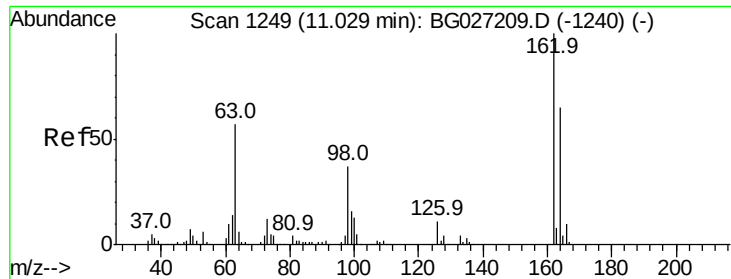
Tot Ion	Ratio	Lower	Upper
122	100		
107	117.3	104.2	156.4
121	60.6	46.0	69.0



#28
 bis(2-Chloroethoxy)methane
 Concen: 48.46 ng
 RT: 10.78 min Scan# 1206
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.7	38.5
123	10.7	8.3	12.5

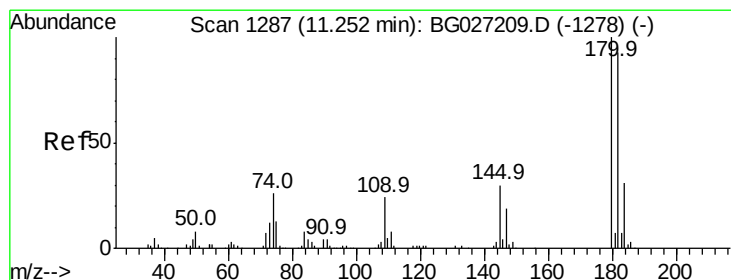
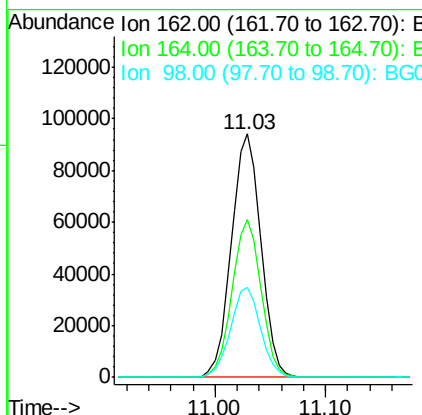
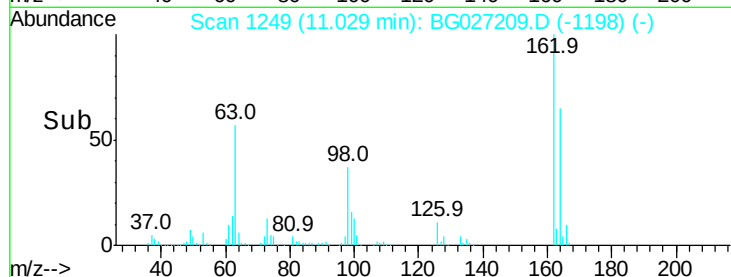
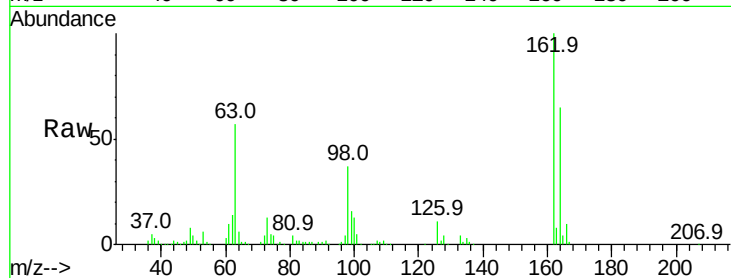




#29
2,4-Dichlorophenol
Concen: 43.66 ng
RT: 11.03 min Scan# 1249
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

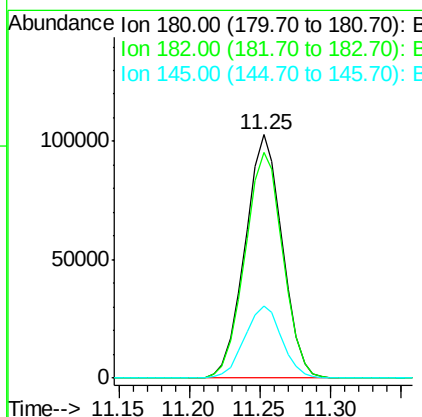
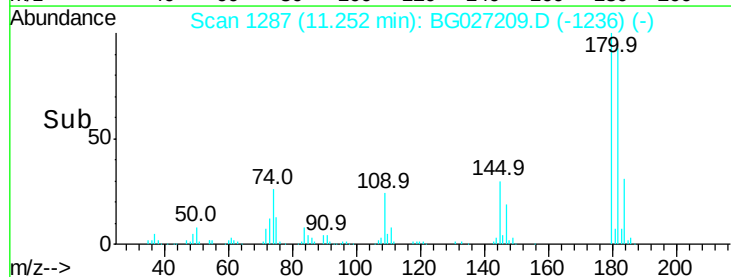
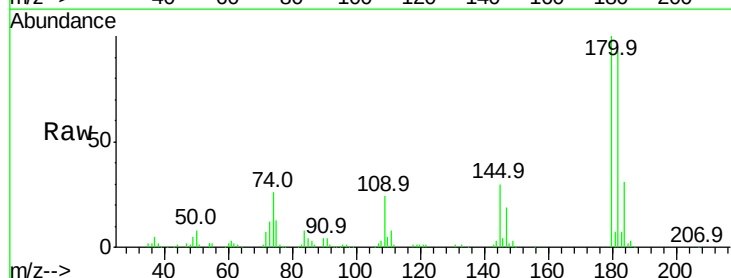
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

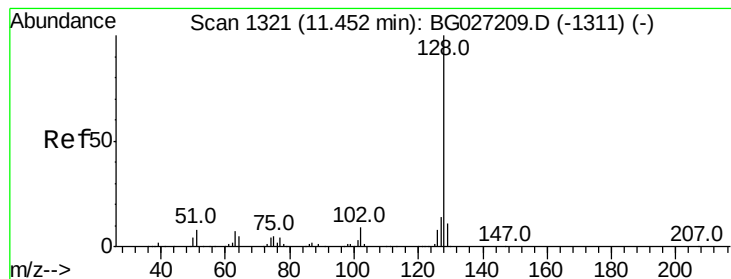
Tot Ion:162 Resp: 176967
Ion Ratio Lower Upper
162 100
164 64.9 42.4 82.4
98 36.8 20.3 60.3



#30
1,2,4-Trichlorobenzene
Concen: 41.60 ng
RT: 11.25 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion:180 Resp: 189394
Ion Ratio Lower Upper
180 100
182 93.0 77.0 115.4
145 29.7 23.4 35.0

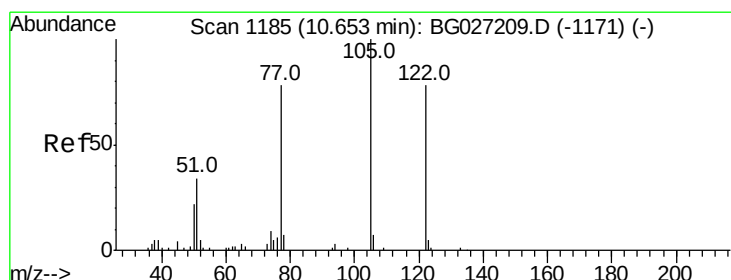
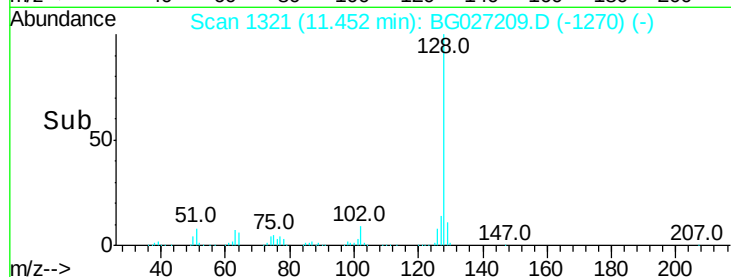
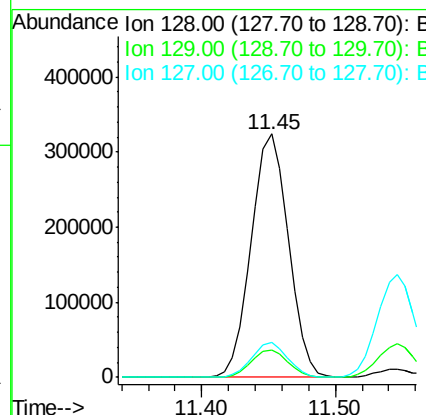
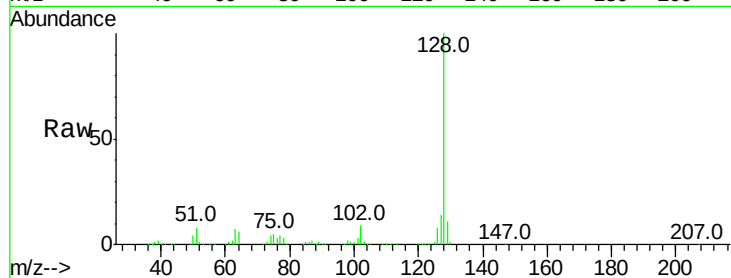




#31
Naphthalene
Concen: 43.28 ng
RT: 11.45 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

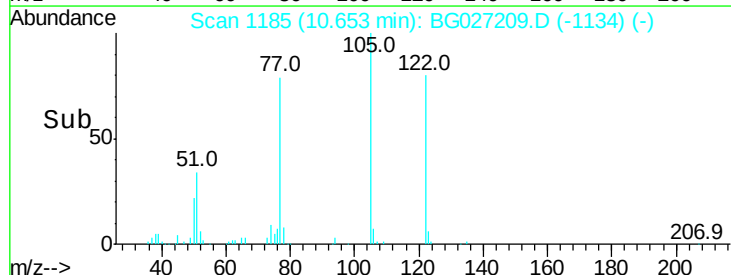
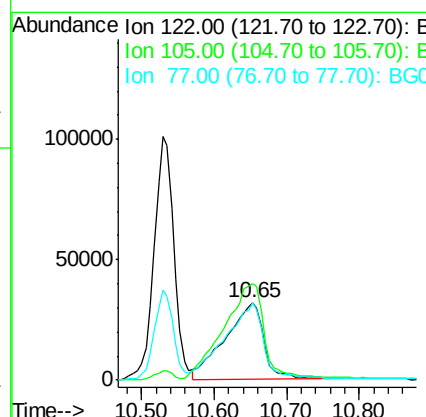
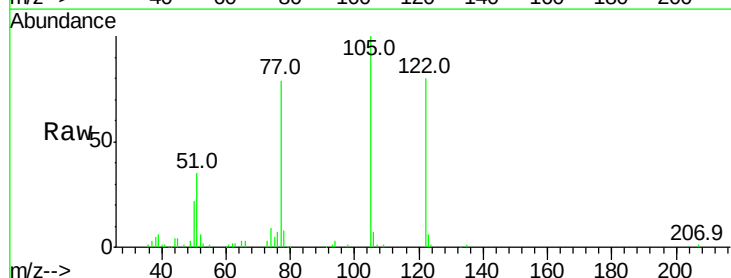
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

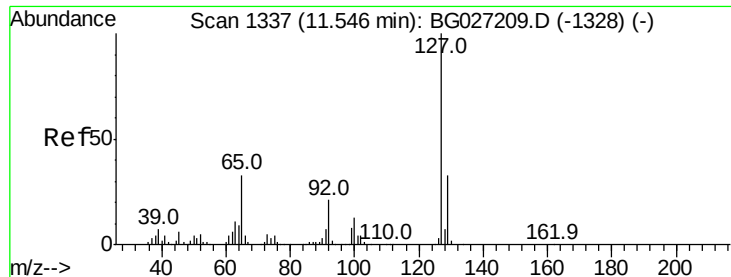
Tot Ion:128 Resp: 625319
Ion Ratio Lower Upper
128 100
129 11.3 9.3 13.9
127 14.2 11.4 17.0



#32
Benzoic acid
Concen: 37.87 ng
RT: 10.65 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion:122 Resp: 116795
Ion Ratio Lower Upper
122 100
105 124.3 120.1 160.1
77 98.7 104.6 144.6#

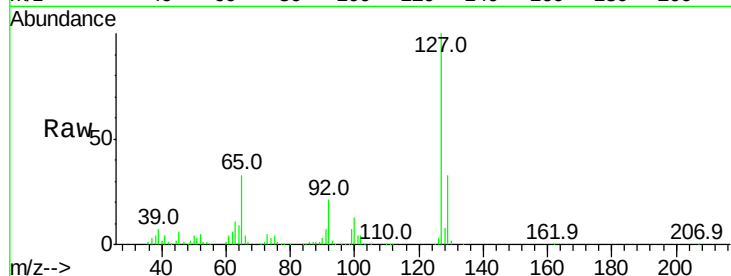




#33
4-Chloroaniline
Concen: 45.31 ng
RT: 11.55 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion:	127	Resp:	266236
Ion	Ratio	Lower	Upper
127	100		
129	32.7	23.6	35.4
65	32.9	37.7	56.5#
92	21.4	17.6	26.4



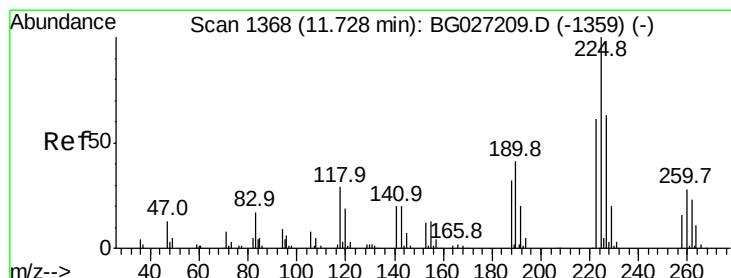
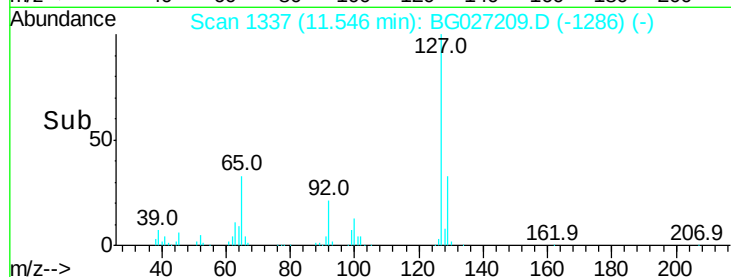
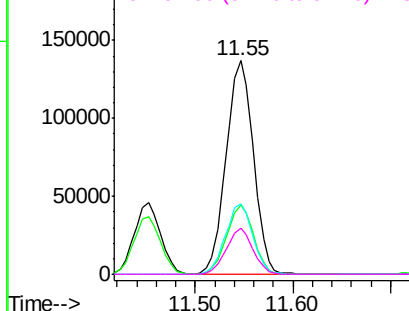
Abundance

Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

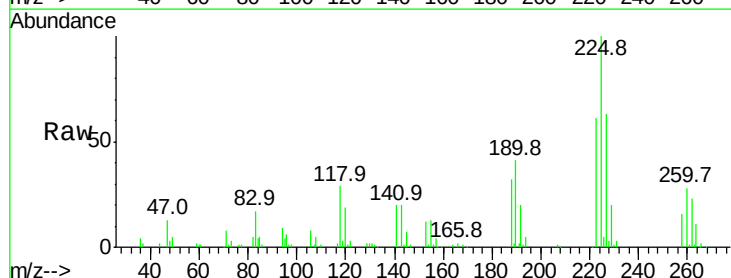
Ion 65.00 (64.70 to 65.70): BG

Ion 92.00 (91.70 to 92.70): BG



#34
Hexachlorobutadiene
Concen: 43.25 ng
RT: 11.73 min Scan# 1368
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion:	225	Resp:	116175
Ion	Ratio	Lower	Upper
225	100		
223	60.6	50.7	76.1
227	63.2	49.0	73.6

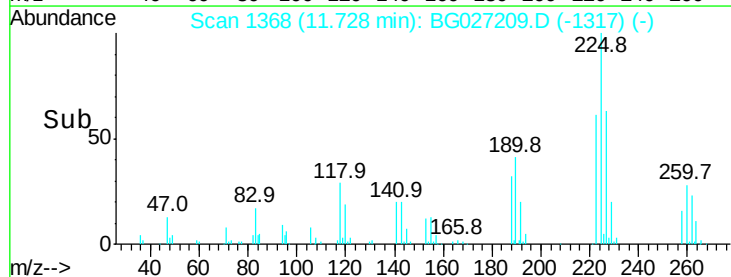
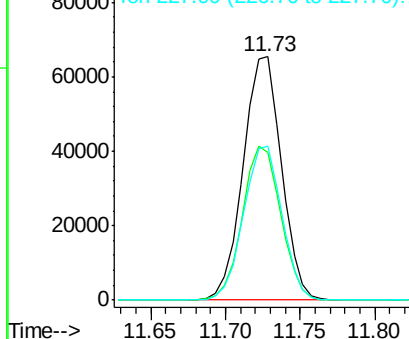


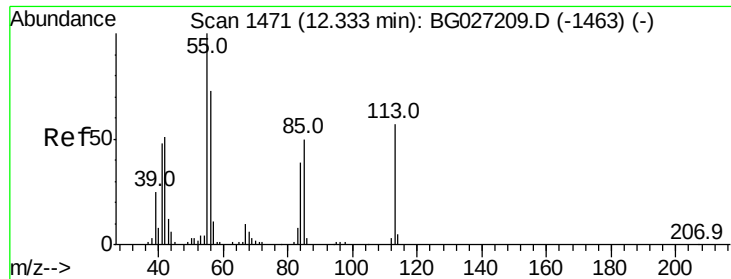
Abundance

Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 38.87 ng

RT: 12.33 min Scan# 1471

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

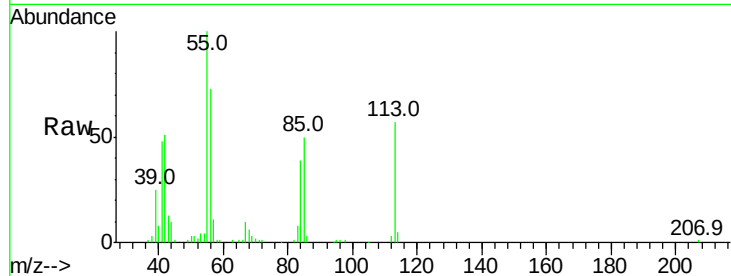
Tot Ion:113 Resp: 62072

Ion Ratio Lower Upper

113 100

55 174.8 198.6 238.6#

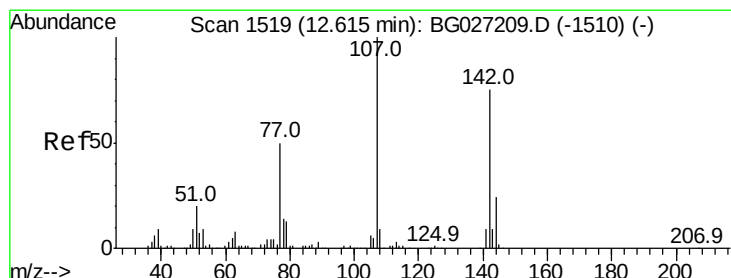
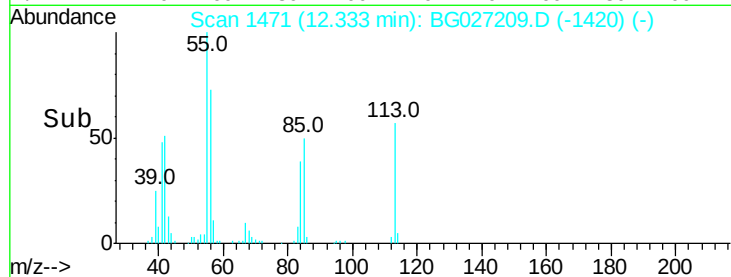
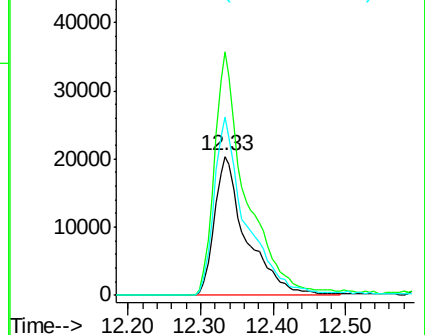
56 127.9 140.4 180.4#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 50.08 ng

RT: 12.62 min Scan# 1519

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

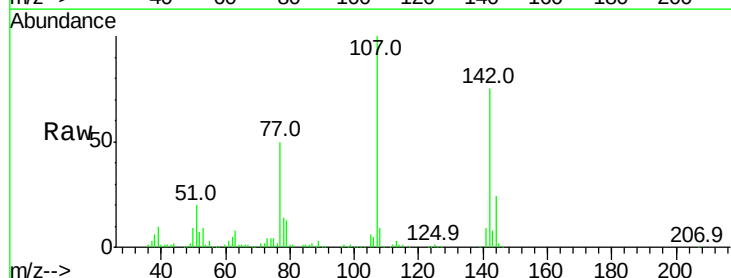
Tgt Ion:107 Resp: 217116

Ion Ratio Lower Upper

107 100

144 23.6 17.4 26.0

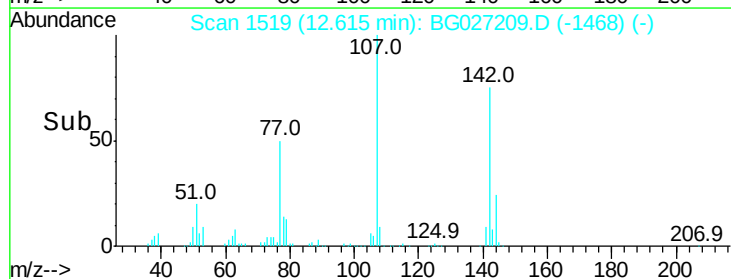
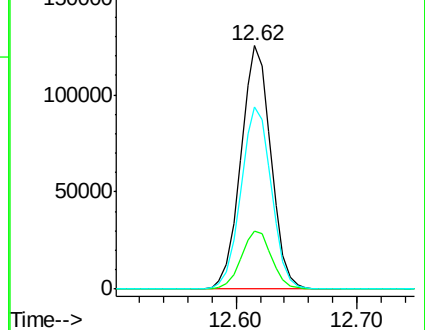
142 74.7 54.1 81.1

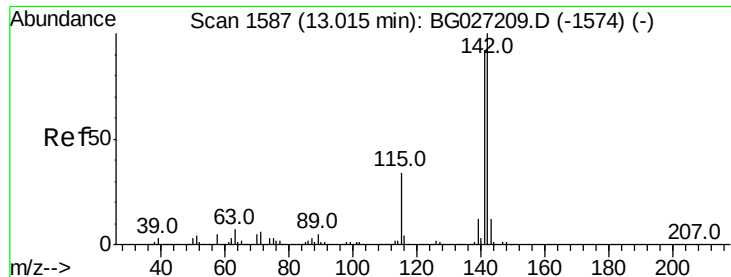


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

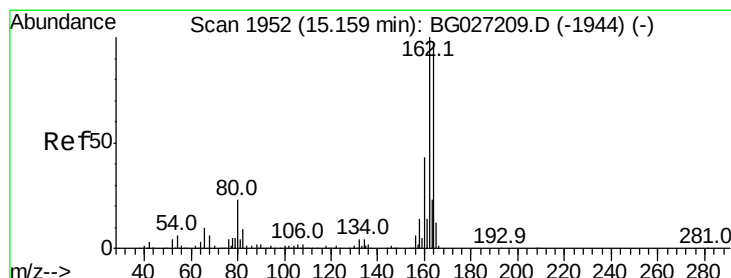
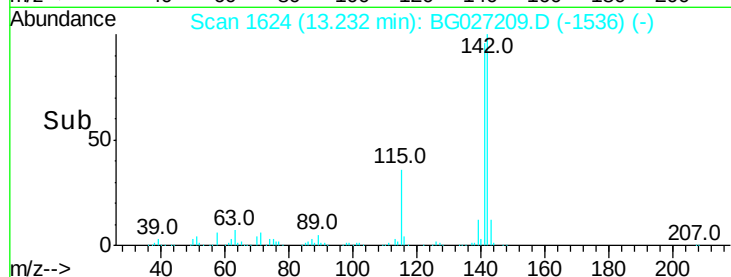
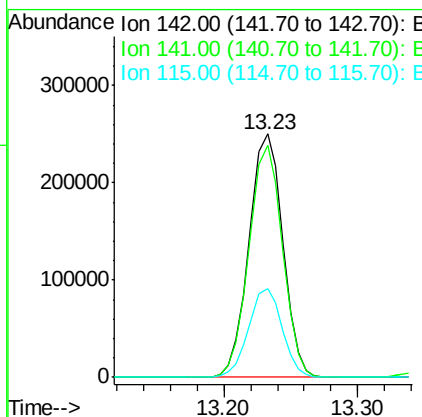
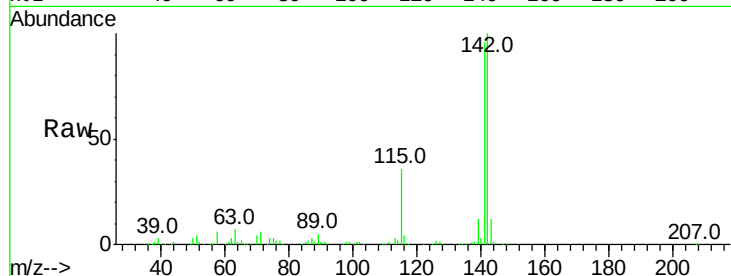




#37
2-Methylnaphthalene
Concen: 41.32 ng
RT: 13.23 min Scan# 1624
Delta R.T. 0.22 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

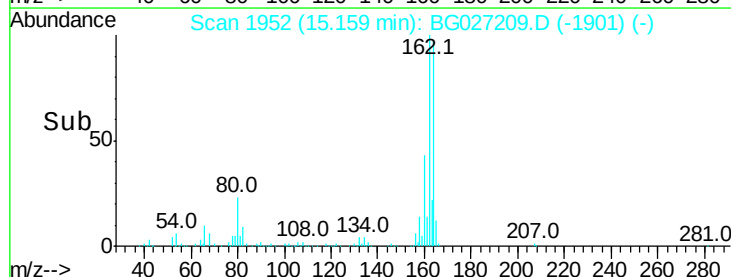
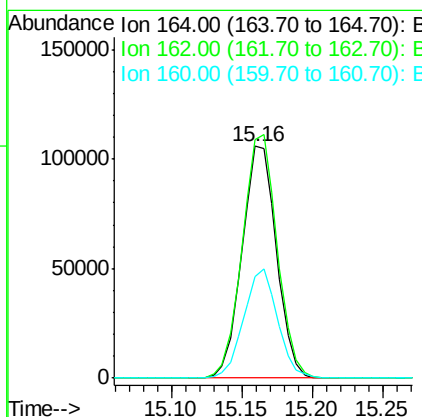
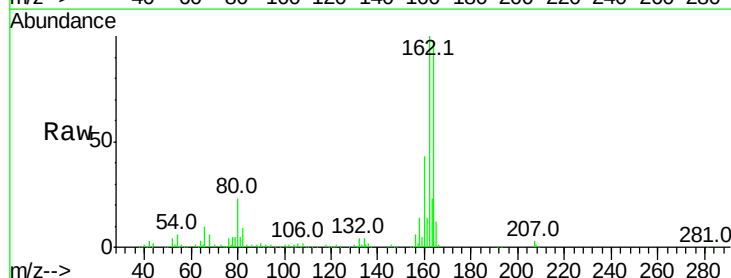
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

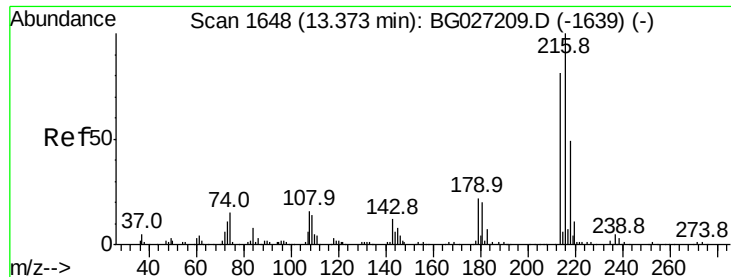
Tot Ion:142 Resp: 437306
Ion Ratio Lower Upper
142 100
141 95.6 70.4 105.6
115 36.4 35.5 53.3



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.16 min Scan# 1952
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion:164 Resp: 180744
Ion Ratio Lower Upper
164 100
162 102.7 85.1 127.7
160 43.7 34.7 52.1

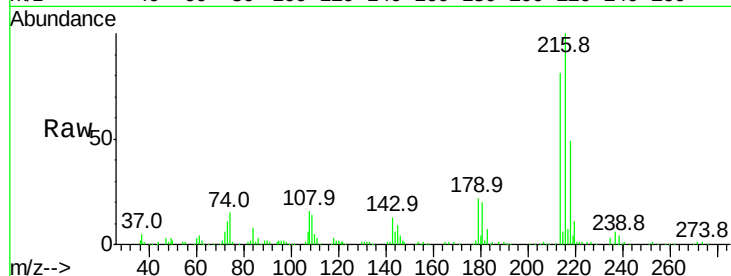




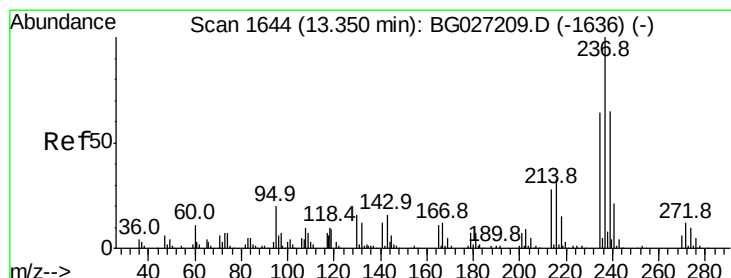
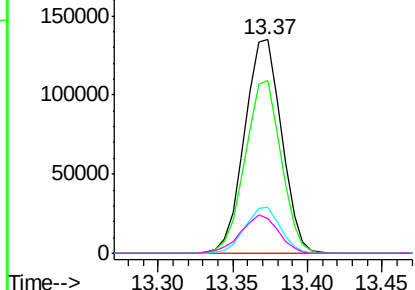
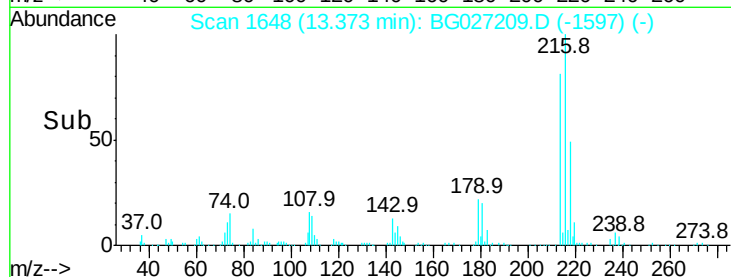
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 42.55 ng
 RT: 13.37 min Scan# 1648
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion:	216	Resp:	231390
Ion	Ratio	Lower	Upper
216	100		
214	78.5	64.4	96.6
179	21.0	17.4	26.0
108	18.3	15.6	23.4

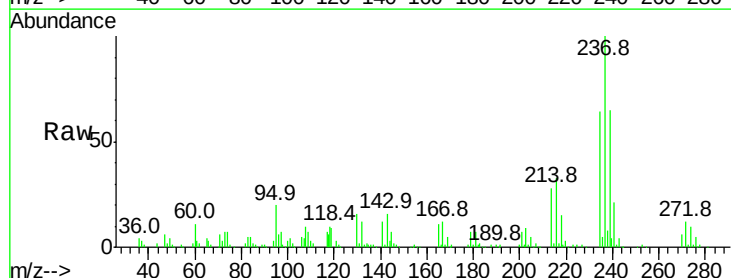


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

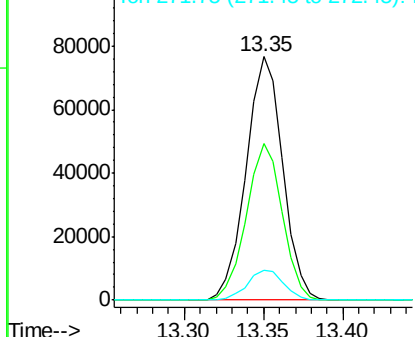
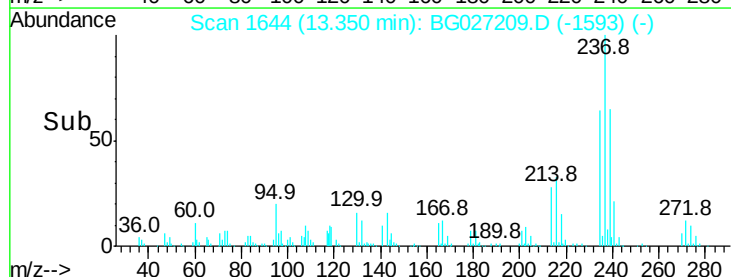


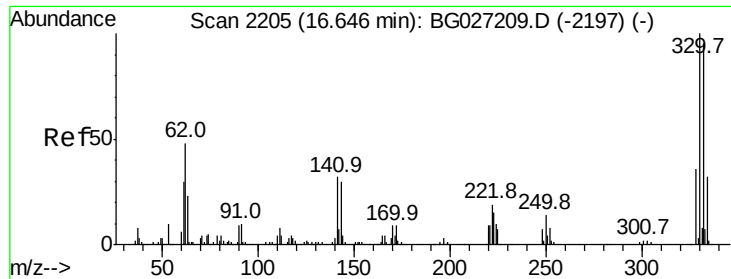
#40
 Hexachlorocyclopentadiene
 Concen: 42.91 ng
 RT: 13.35 min Scan# 1644
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

Tgt Ion:	237	Resp:	122838
Ion	Ratio	Lower	Upper
237	100		
235	64.4	39.4	79.4
272	12.4	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

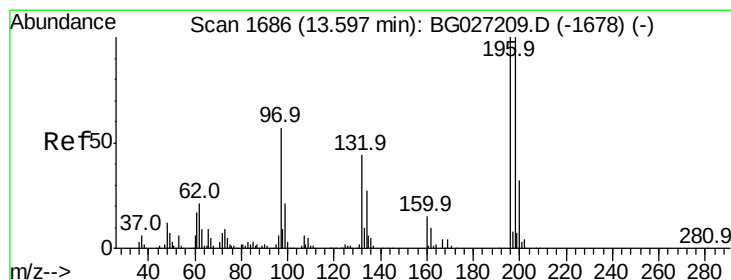
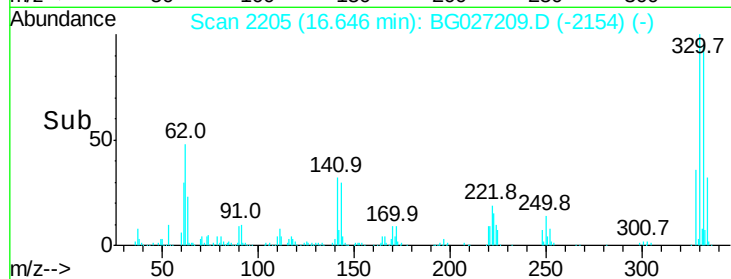
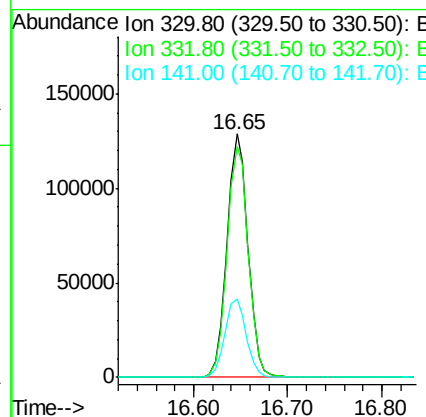
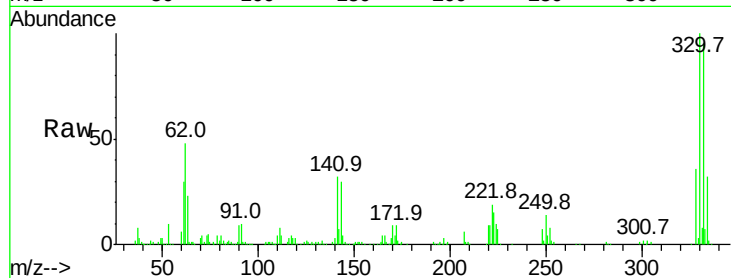




#41
 2,4,6-Tribromophenol
 Concen: 96.99 ng
 RT: 16.65 min Scan# 2205
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

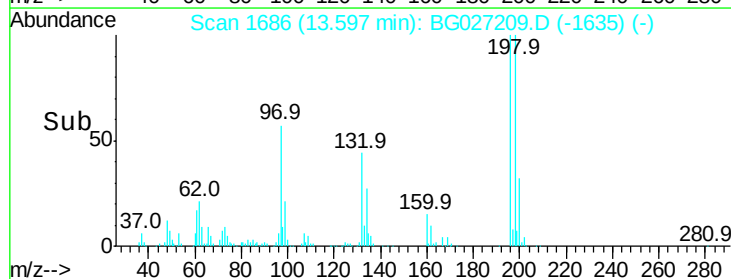
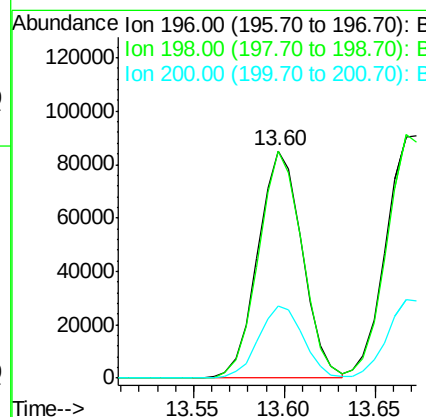
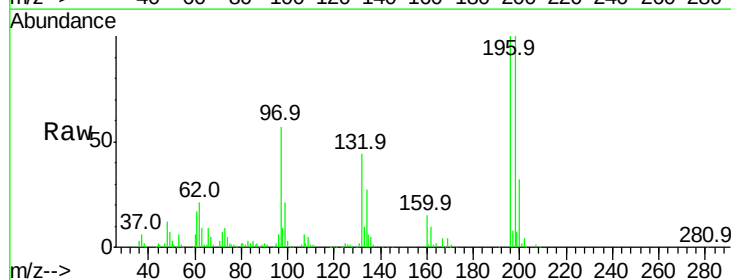
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

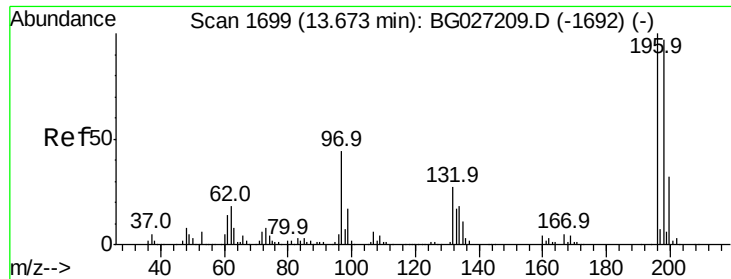
Tot Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.3	115.9
141	33.1	32.1	48.1



#42
 2,4,6-Trichlorophenol
 Concen: 40.55 ng
 RT: 13.60 min Scan# 1686
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

Tgt Ion	Ratio	Lower	Upper
196	100		
198	99.8	81.4	122.2
200	31.9	27.0	40.6

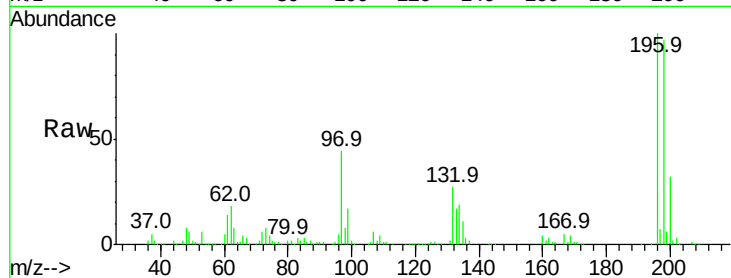




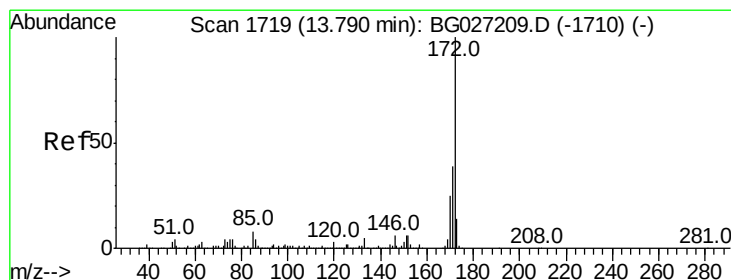
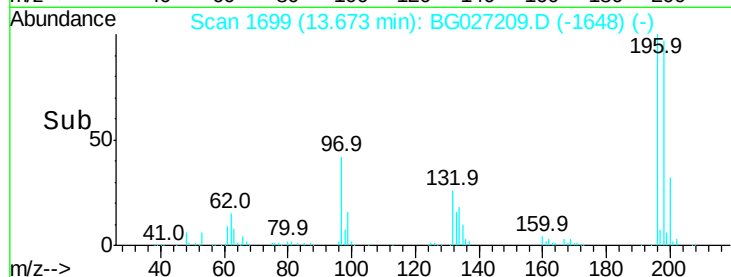
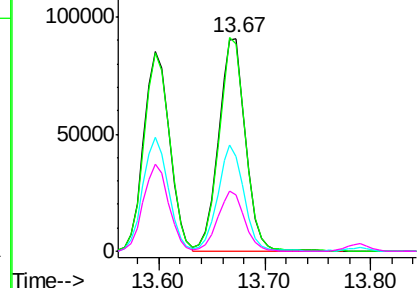
#43
 2,4,5-Trichlorophenol
 Concen: 40.67 ng
 RT: 13.67 min Scan# 1699
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion	Ratio	Lower	Upper
196	100		
198	97.2	79.9	119.9
97	44.4	45.4	68.0#
132	26.8	20.7	31.1

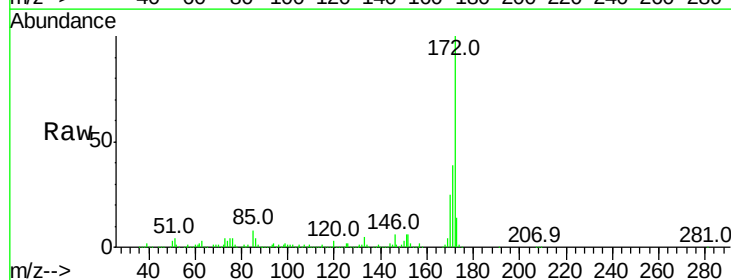


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BG
 Ion 132.00 (131.70 to 132.70): E

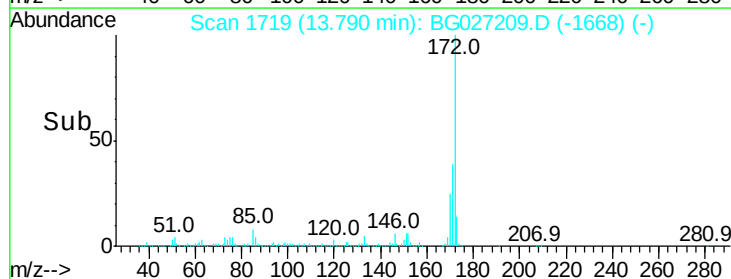
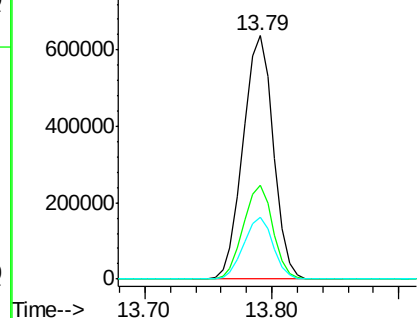


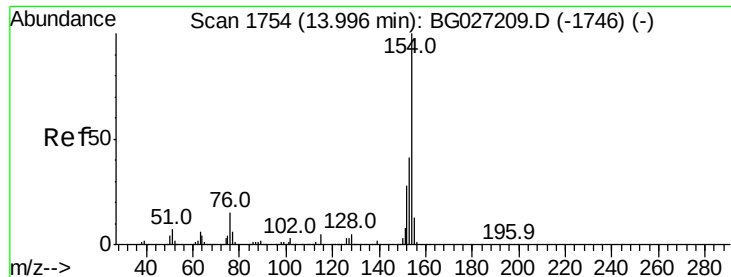
#44
 2-Fluorobiphenyl
 Concen: 81.69 ng
 RT: 13.79 min Scan# 1719
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

Tgt Ion	Ratio	Lower	Upper
172	100		
171	38.8	32.2	48.2
170	25.3	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: 40.06 ng

RT: 14.00 min Scan# 1754

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

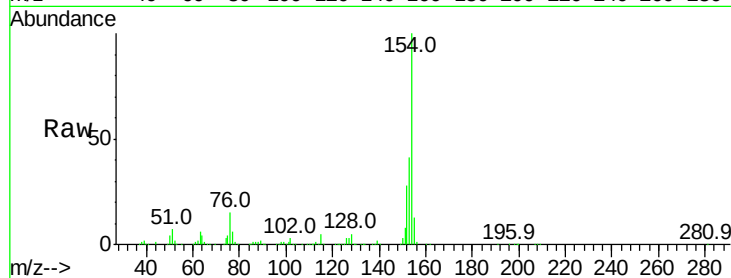
Tot Ion:154 Resp: 599671

Ion Ratio Lower Upper

154 100

153 41.2 23.0 63.0

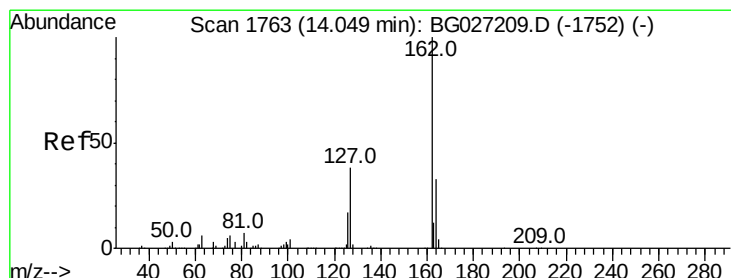
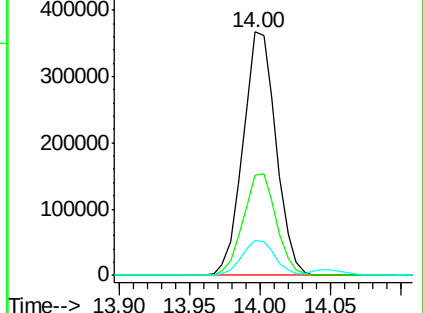
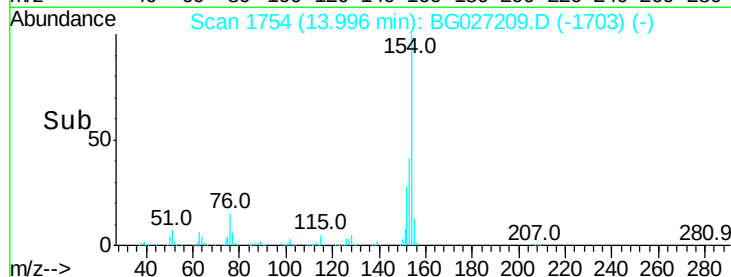
76 14.6 0.0 33.5



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BGC



#46

2-Chloronaphthalene

Concen: 41.42 ng

RT: 14.05 min Scan# 1763

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

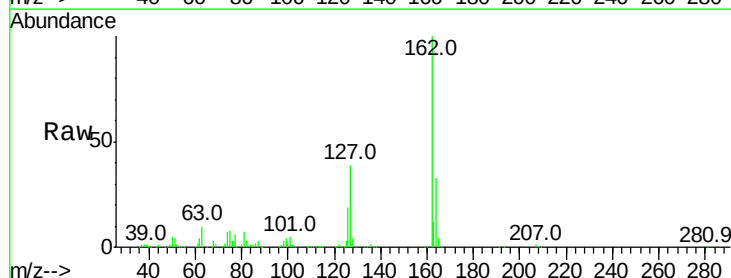
Tgt Ion:162 Resp: 452819

Ion Ratio Lower Upper

162 100

127 39.4 32.2 48.4

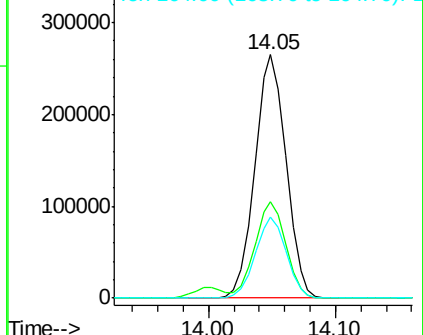
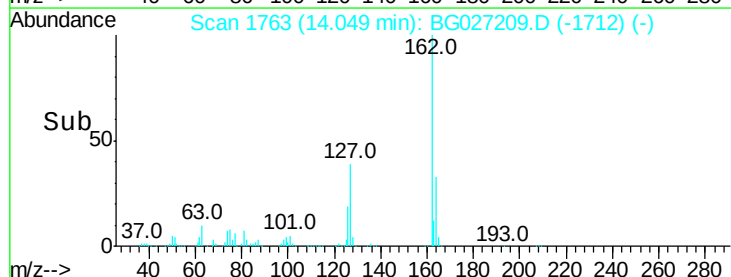
164 33.2 27.3 40.9

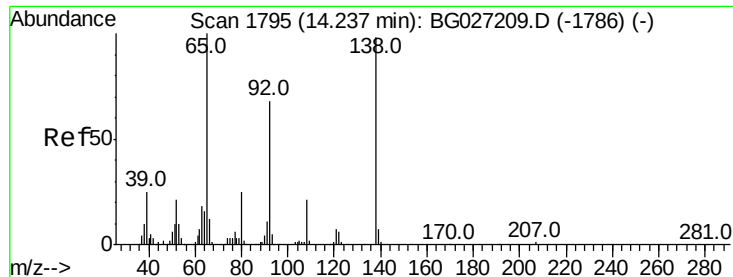


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

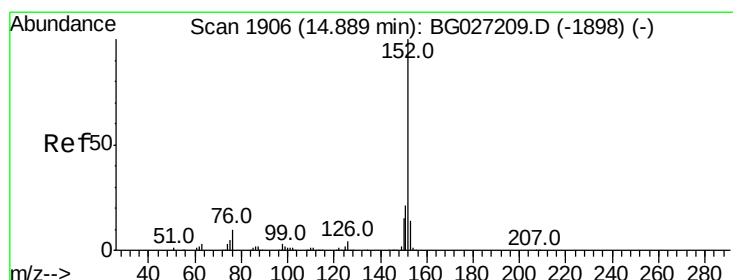
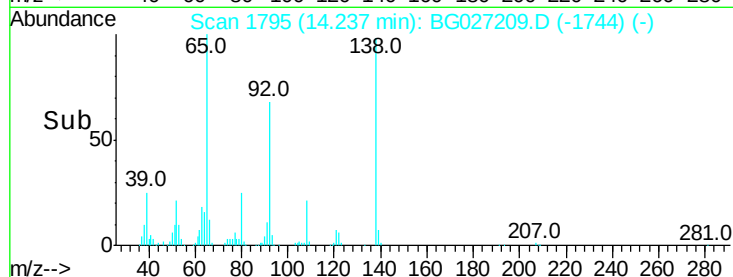
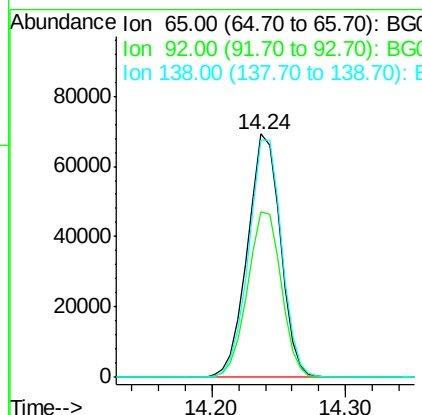
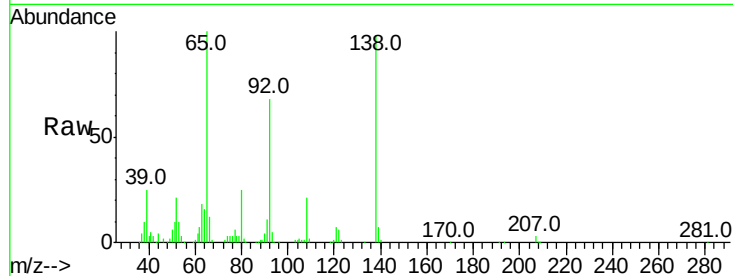




#47
2-Nitroaniline
Concen: 37.89 ng
RT: 14.24 min Scan# 1795
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

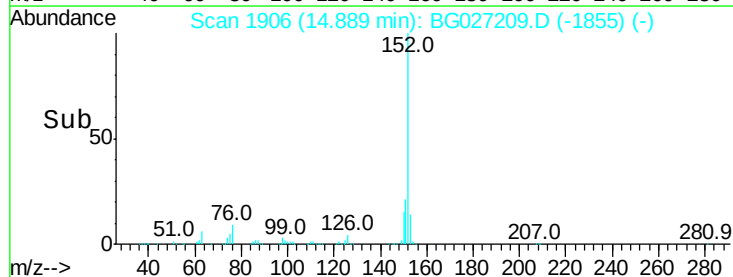
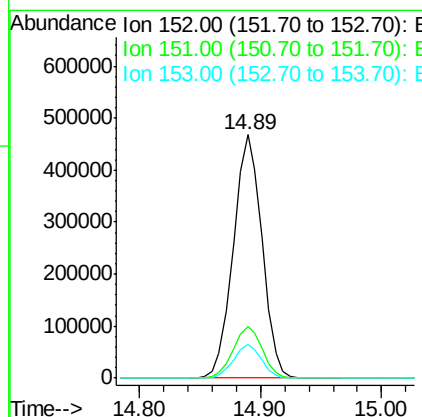
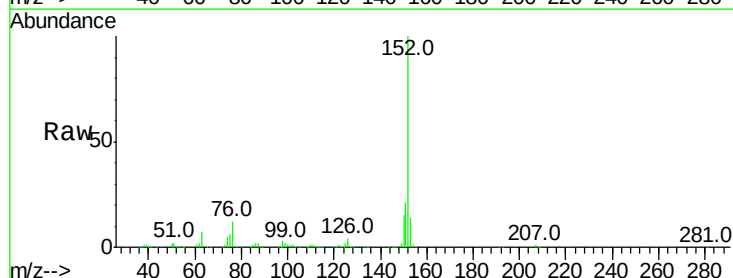
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

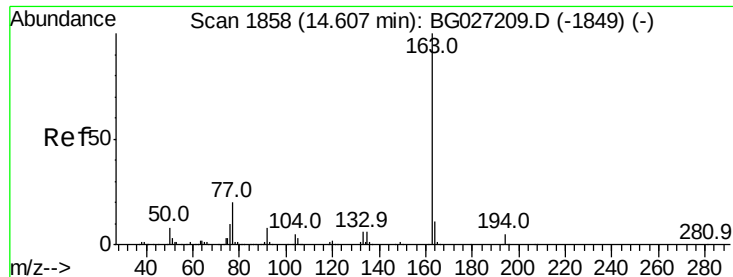
Tot Ion: 65 Resp: 117798
Ion Ratio Lower Upper
65 100
92 68.2 49.0 73.4
138 97.5 58.6 87.8#



#48
Acenaphthylene
Concen: 40.51 ng
RT: 14.89 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion: 152 Resp: 771960
Ion Ratio Lower Upper
152 100
151 21.2 18.2 27.2
153 13.7 11.3 16.9

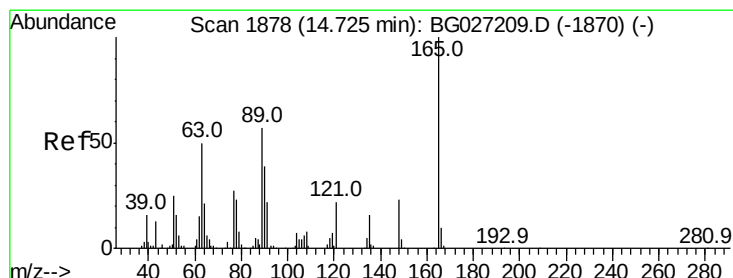
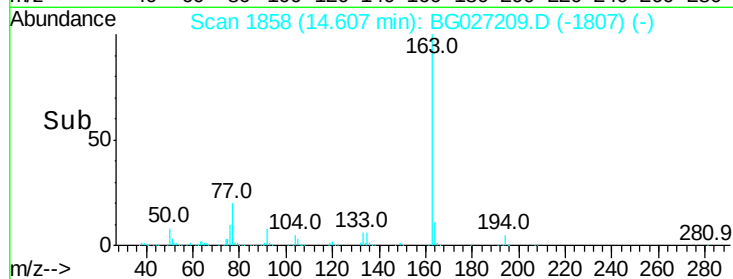
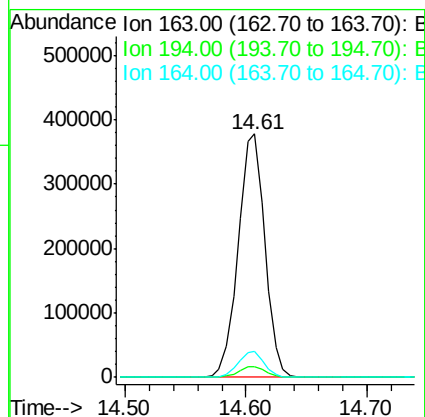
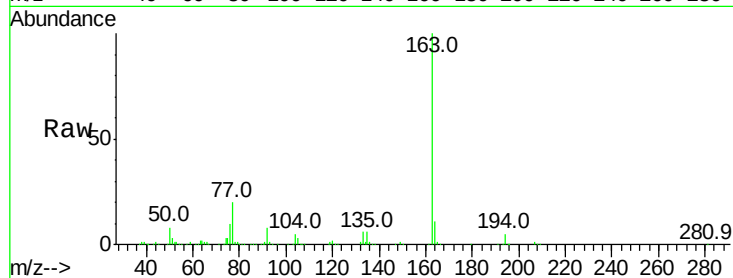




#49
Dimethylphthalate
Concen: 42.61 ng
RT: 14.61 min Scan# 1858
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

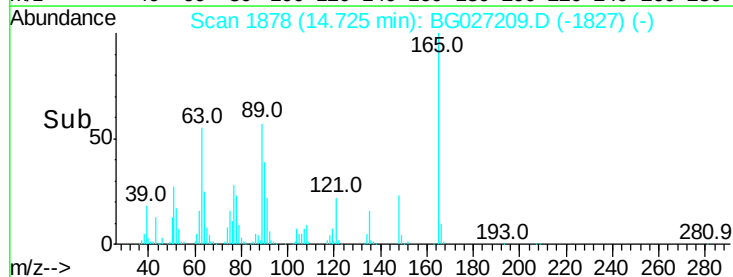
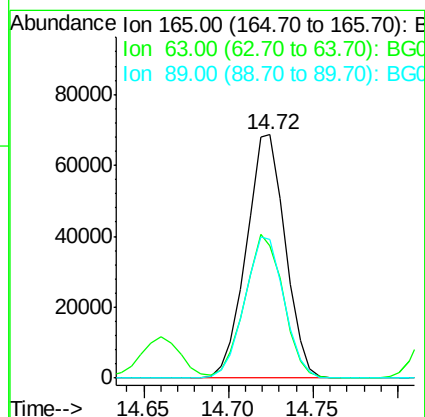
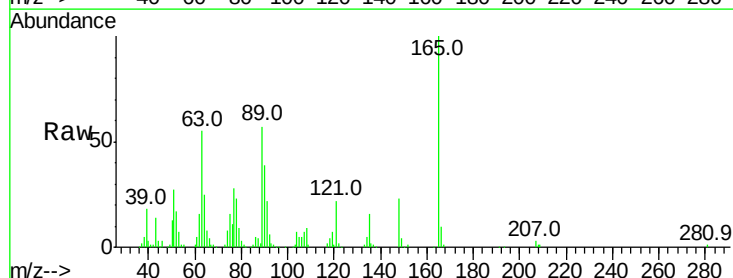
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

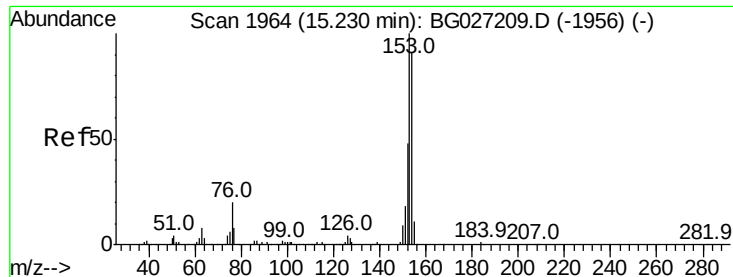
Tot Ion:163 Resp: 581284
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.6
164 10.8 9.3 13.9



#50
2,6-Dinitrotoluene
Concen: 34.68 ng
RT: 14.72 min Scan# 1878
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion:165 Resp: 110438
Ion Ratio Lower Upper
165 100
63 54.6 63.9 95.9#
89 57.1 58.6 88.0#





#51

Acenaphthene

Concen: 42.20 ng

RT: 15.23 min Scan# 1964

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

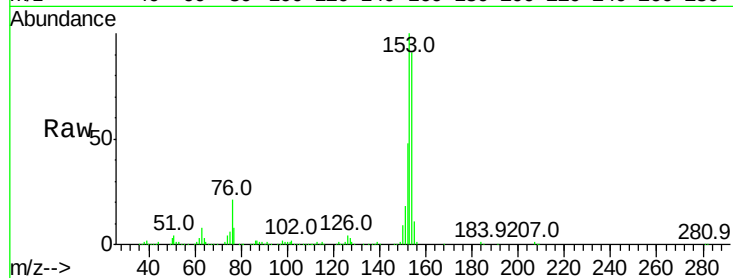
Tot Ion:154 Resp: 495260

Ion Ratio Lower Upper

154 100

153 110.4 87.8 131.6

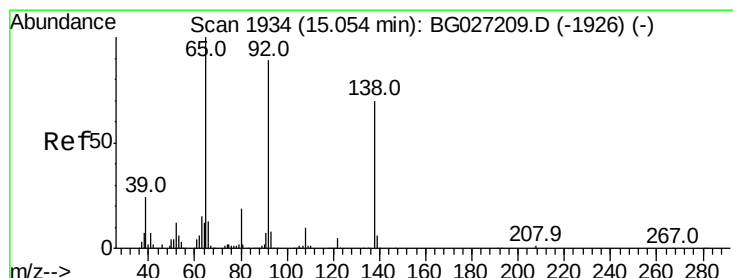
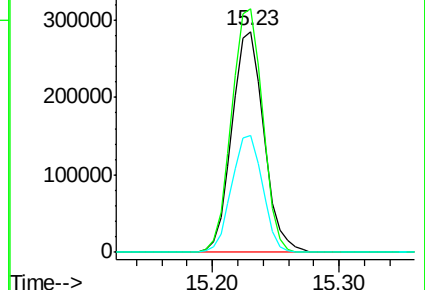
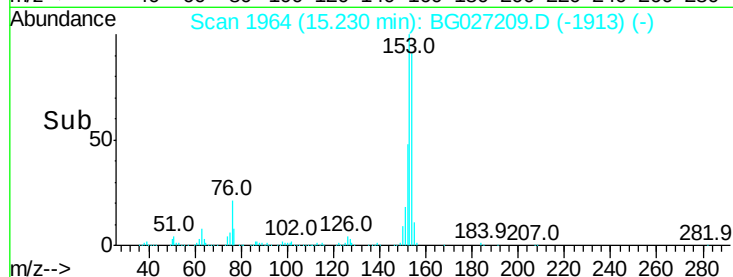
152 53.1 42.2 63.4



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: 32.96 ng

RT: 15.05 min Scan# 1934

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

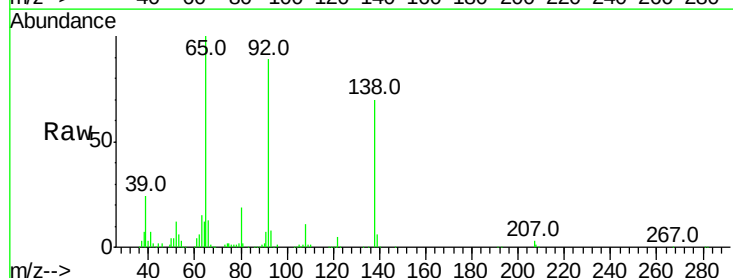
Tgt Ion:138 Resp: 115552

Ion Ratio Lower Upper

138 100

108 15.3 10.9 16.3

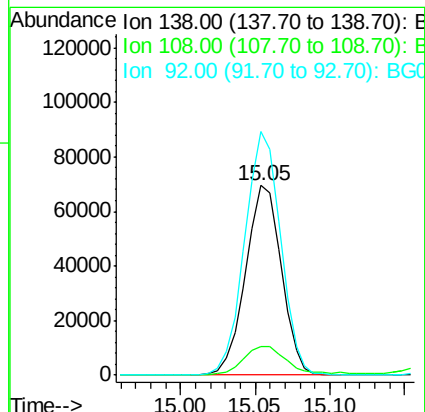
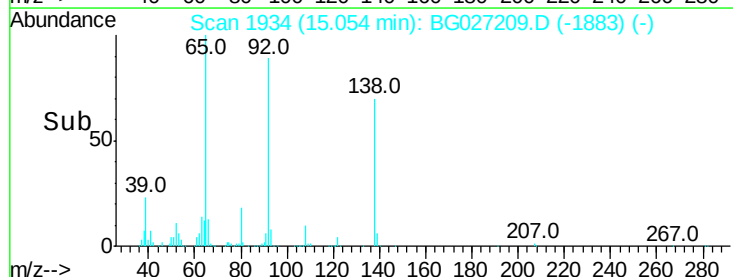
92 128.5 115.3 172.9

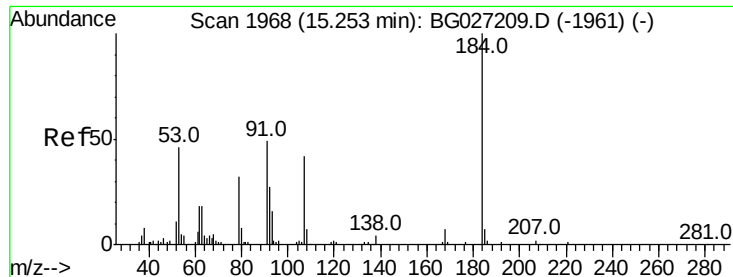


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

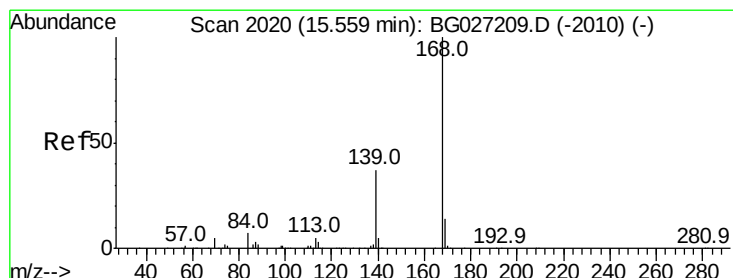
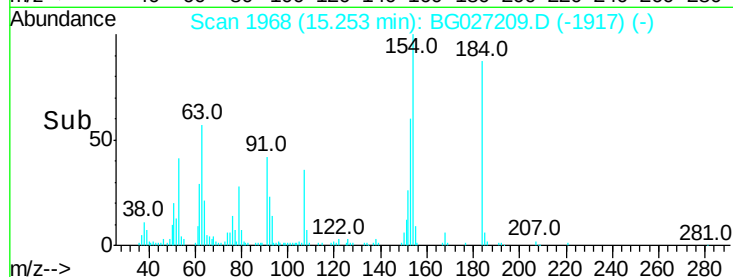
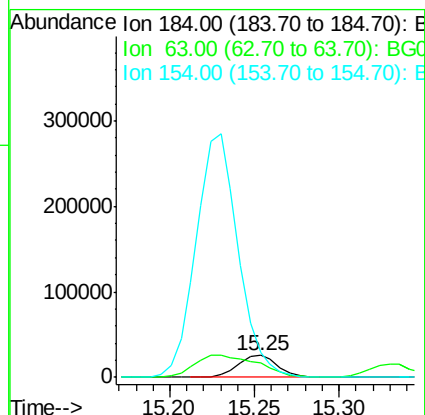
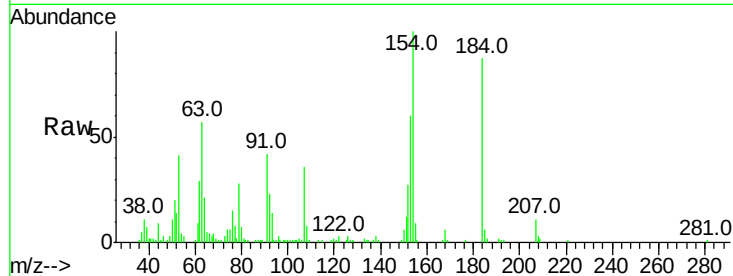




#53
2,4-Dinitrophenol
Concen: 22.53 ng
RT: 15.25 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

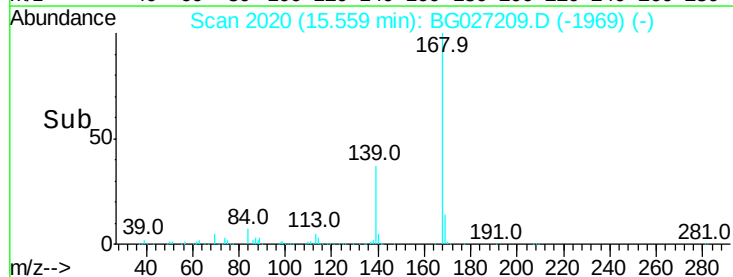
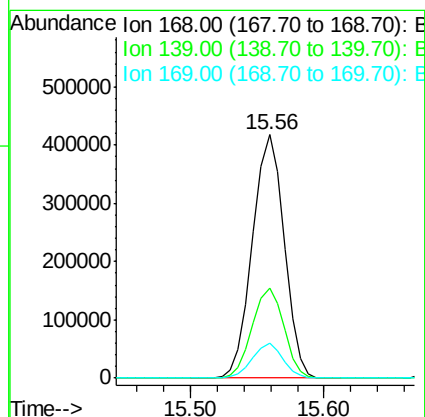
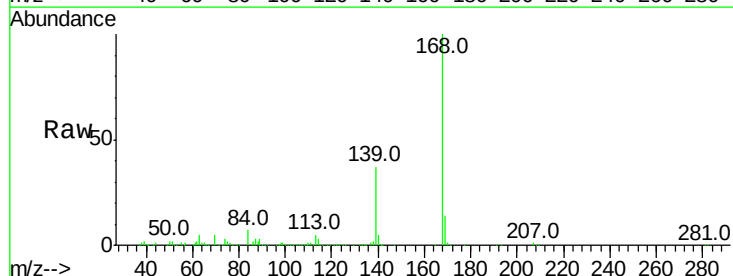
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

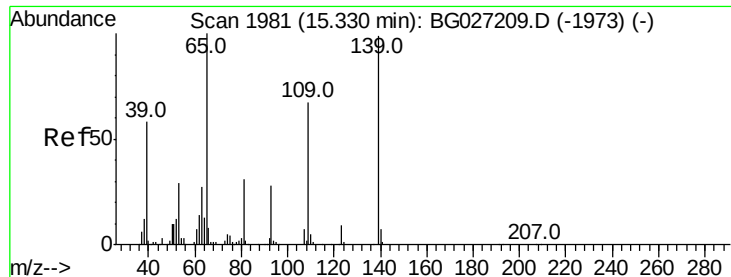
Tot Ion:184 Resp: 41621
Ion Ratio Lower Upper
184 100
63 65.8 52.7 79.1
154 115.4 57.3 85.9#



#54
Dibenzofuran
Concen: 41.54 ng
RT: 15.56 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion:168 Resp: 686392
Ion Ratio Lower Upper
168 100
139 37.0 35.3 52.9
169 14.4 11.5 17.3





#55

4-Nitrophenol

Concen: 33.27 ng

RT: 15.33 min Scan# 1981

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

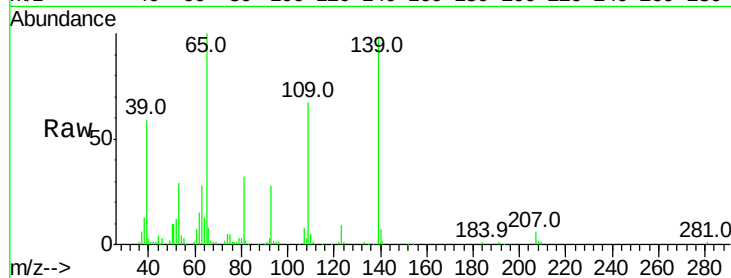
Tot Ion:139 Resp: 95528

Ion Ratio Lower Upper

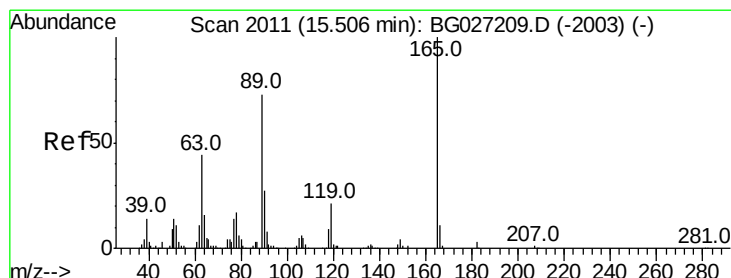
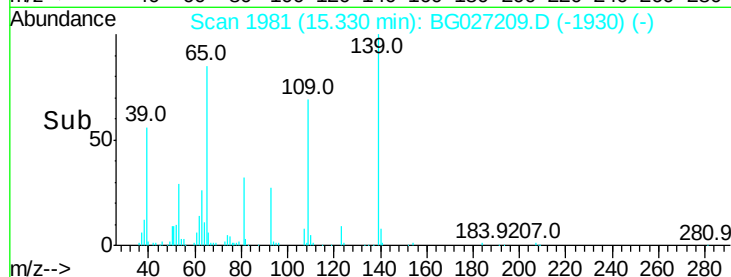
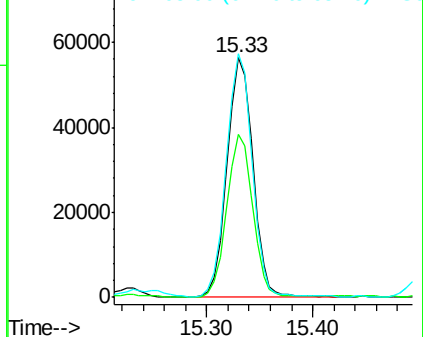
139 100

109 68.1 101.2 141.2#

65 101.6 135.3 175.3#



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: 30.51 ng

RT: 15.51 min Scan# 2011

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Tgt Ion:165 Resp: 136645

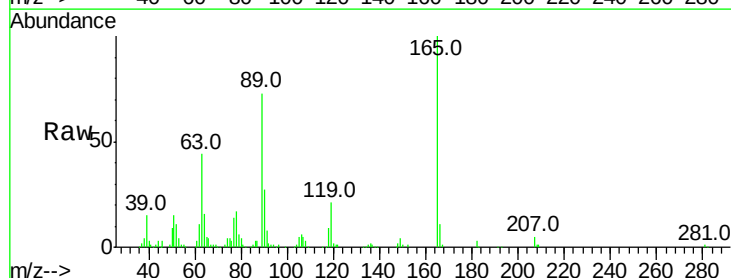
Ion Ratio Lower Upper

165 100

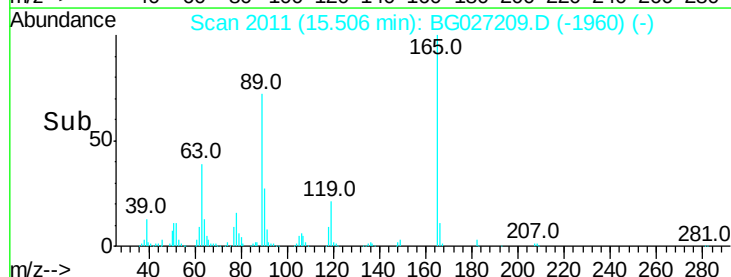
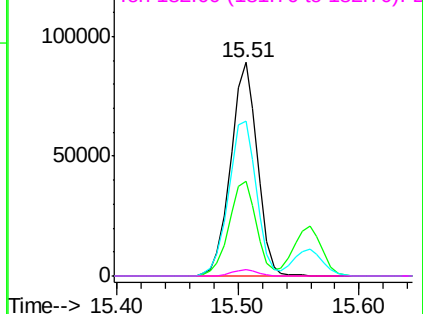
63 44.5 44.0 66.0

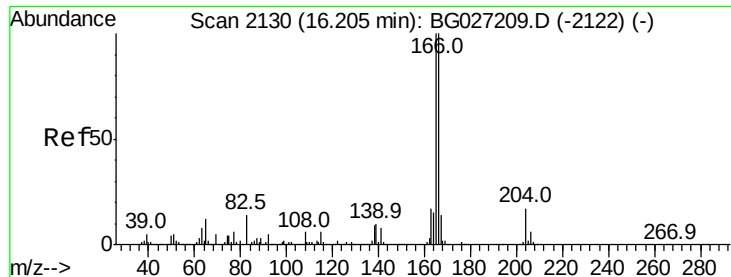
89 72.6 67.3 100.9

182 2.8 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: 41.38 ng

RT: 16.21 min Scan# 2130

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

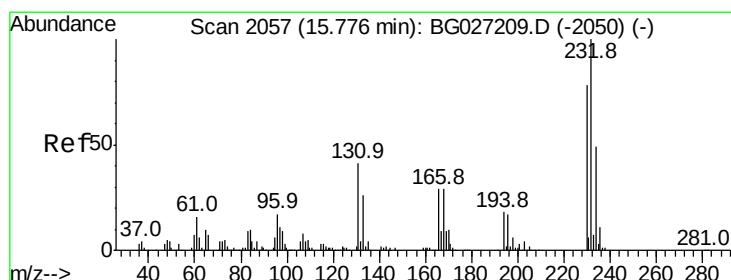
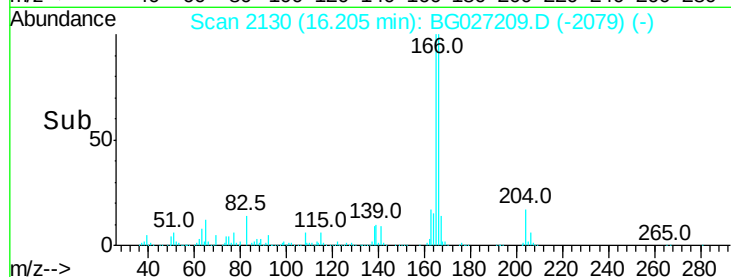
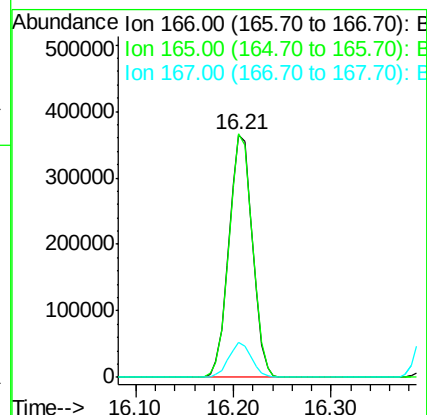
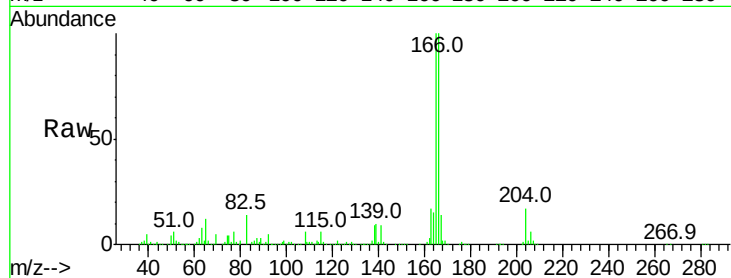
Tot Ion:166 Resp: 608481

Ion Ratio Lower Upper

166 100

165 100.3 78.6 117.8

167 14.3 11.6 17.4



#58

2,3,4,6-Tetrachlorophenol

Concen: 42.16 ng

RT: 15.78 min Scan# 2057

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Tgt Ion:232 Resp: 144705

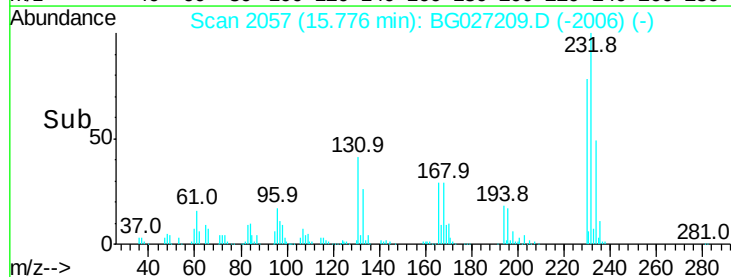
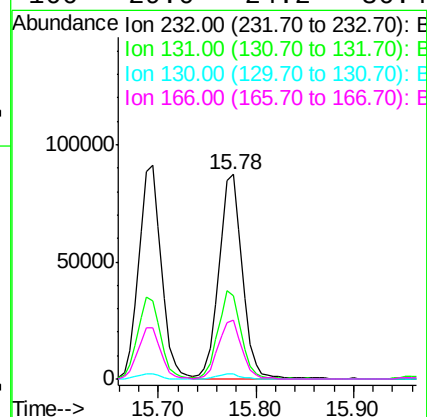
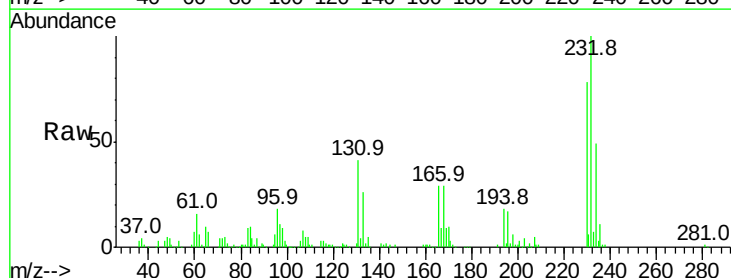
Ion Ratio Lower Upper

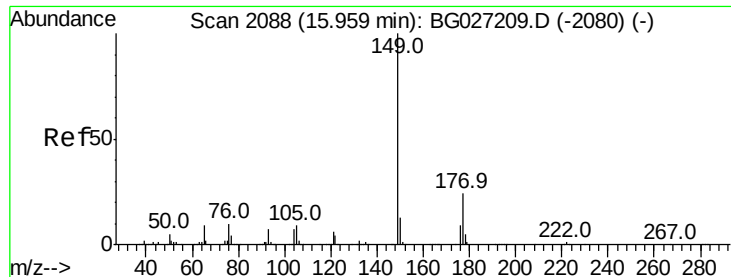
232 100

131 43.0 34.9 52.3

130 2.4 2.3 3.5

166 29.0 24.2 36.4

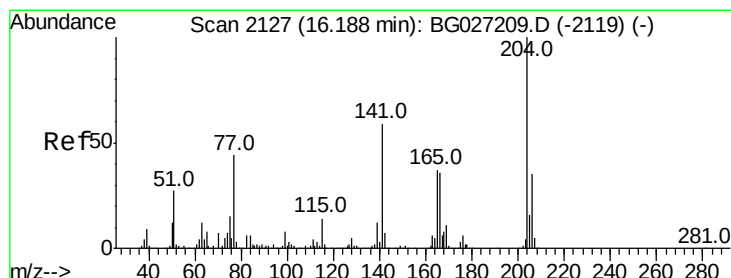
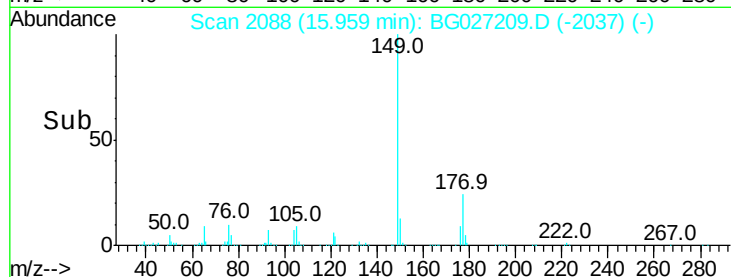
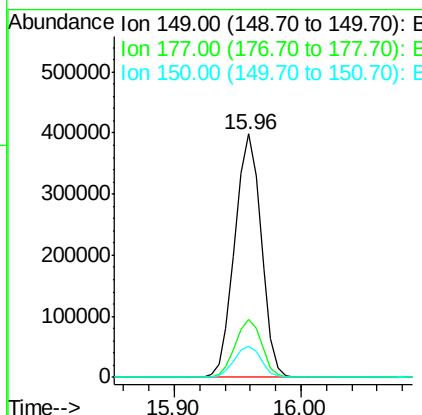
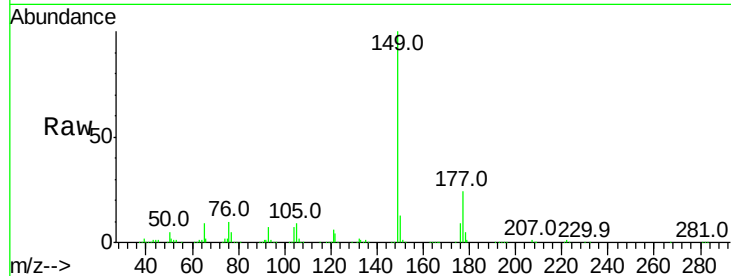




#59
Diethylphthalate
Concen: 41.24 ng
RT: 15.96 min Scan# 2088
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

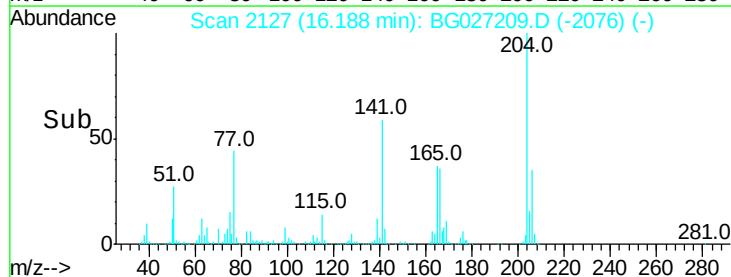
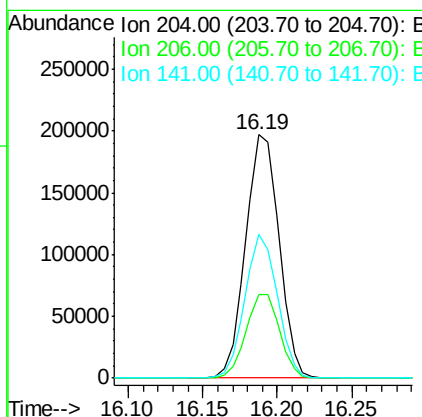
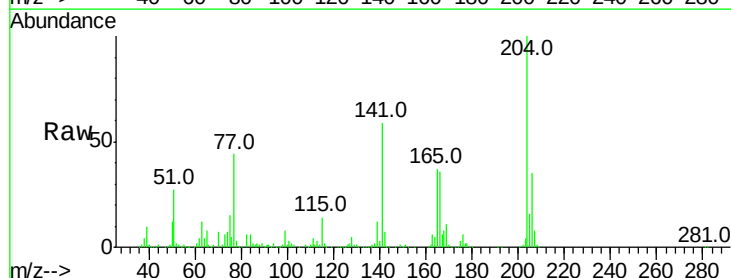
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

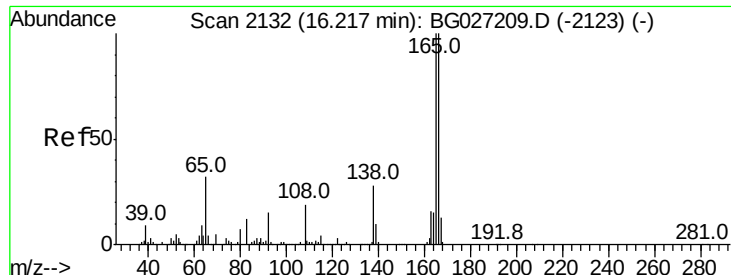
Tot Ion:149 Resp: 575087
Ion Ratio Lower Upper
149 100
177 23.8 20.1 30.1
150 13.0 10.2 15.2



#60
4-Chlorophenyl-phenylether
Concen: 43.79 ng
RT: 16.19 min Scan# 2127
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion:204 Resp: 305130
Ion Ratio Lower Upper
204 100
206 34.5 30.1 45.1
141 59.1 50.6 76.0

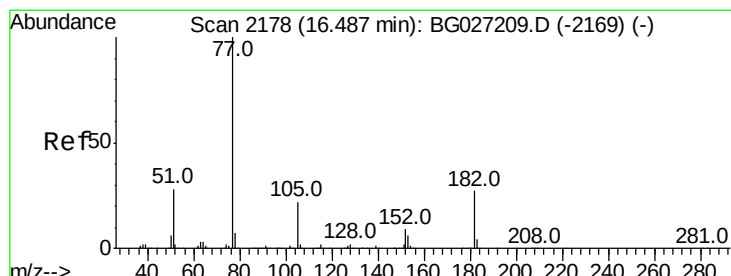
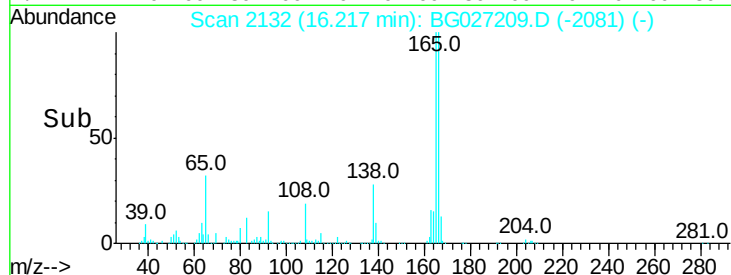
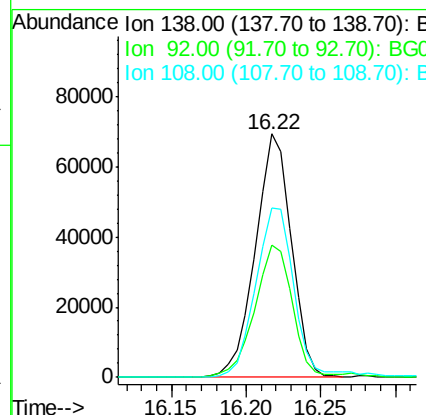
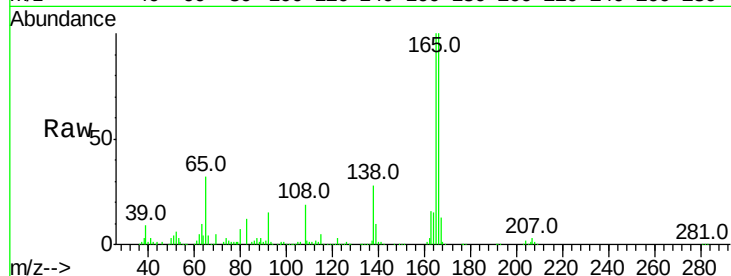




#61
 4-Nitroaniline
 Concen: 31.21 ng
 RT: 16.22 min Scan# 2132
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

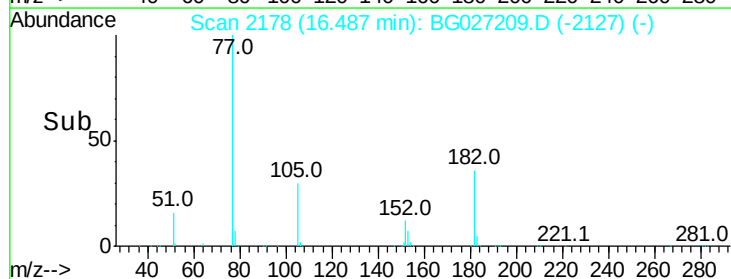
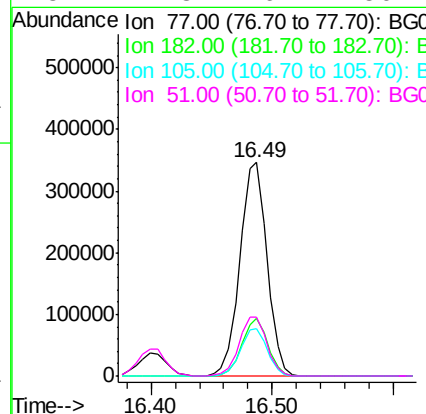
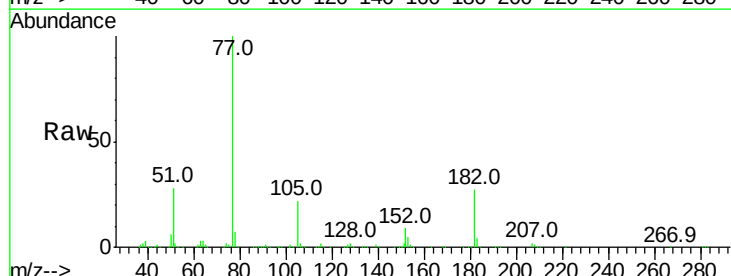
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

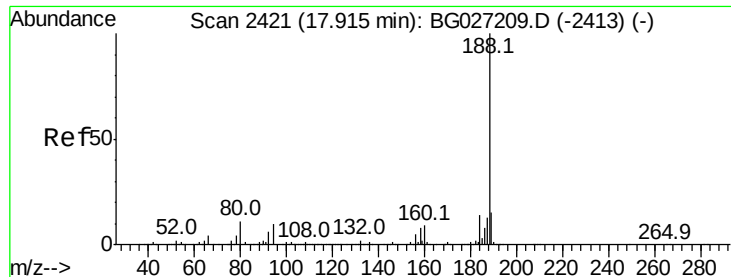
Tot Ion	Ratio	Lower	Upper
138	100		
92	54.1	44.2	84.2
108	69.6	104.8	144.8#



#62
 Azobenzene
 Concen: 47.79 ng
 RT: 16.49 min Scan# 2178
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.2	4.7	44.7
105	22.4	0.0	36.3
51	27.8	16.4	56.4

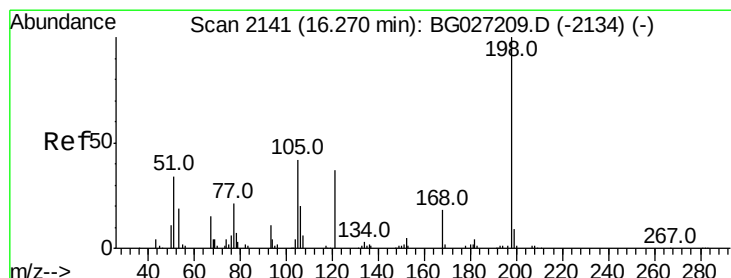
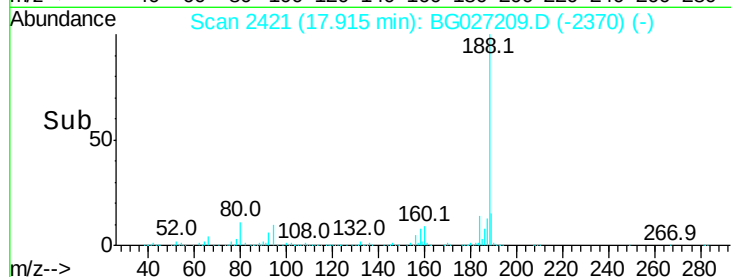
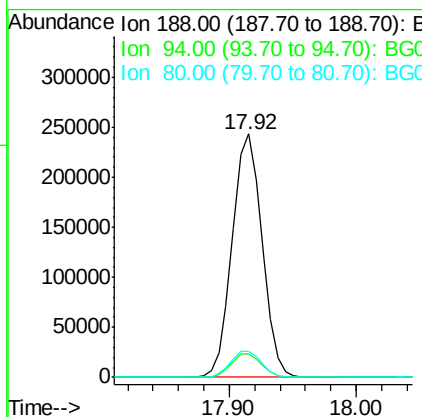
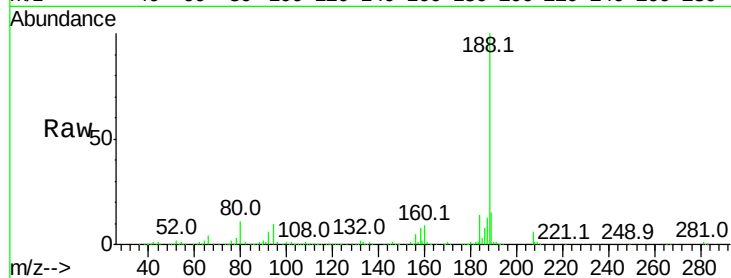




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.92 min Scan# 2421
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

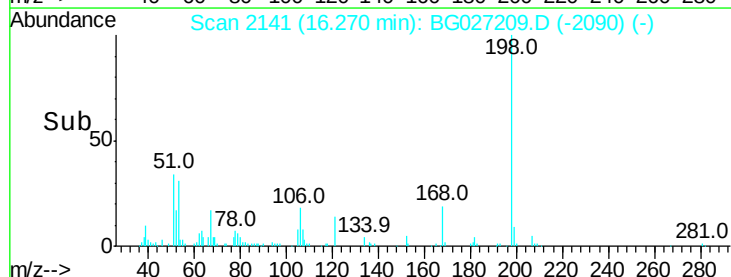
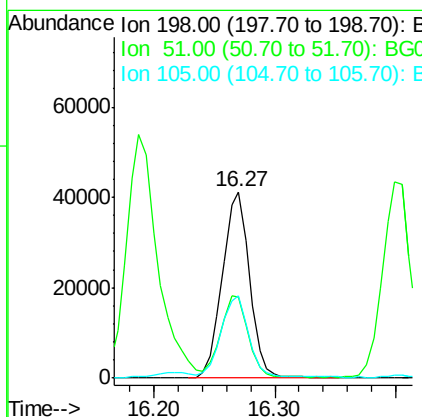
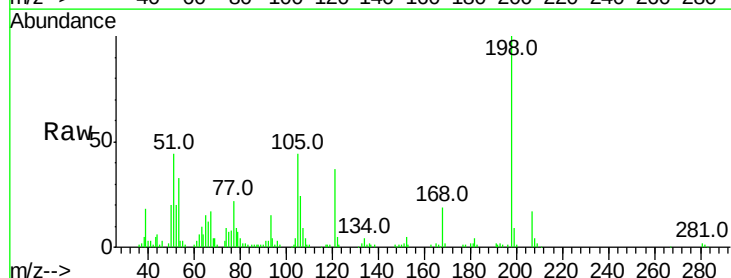
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

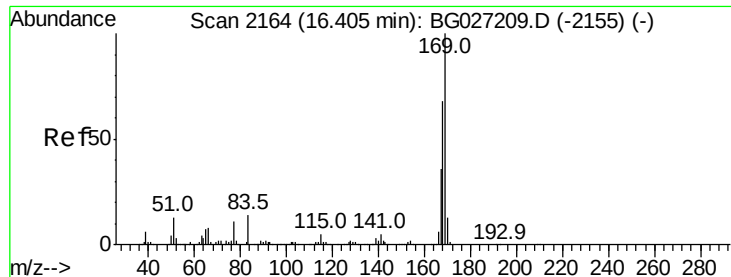
Tot Ion:188 Resp: 395818
Ion Ratio Lower Upper
188 100
94 9.8 5.8 8.8#
80 10.8 7.5 11.3



#64
4,6-Dinitro-2-methylphenol
Concen: 25.77 ng
RT: 16.27 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion:198 Resp: 64309
Ion Ratio Lower Upper
198 100
51 43.6 22.6 62.6
105 43.9 14.4 54.4

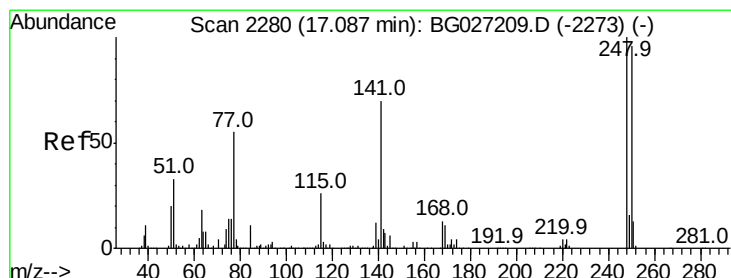
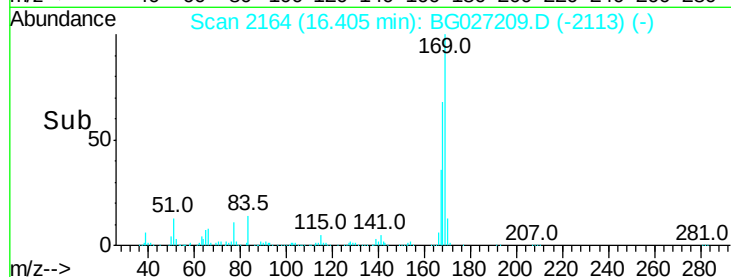
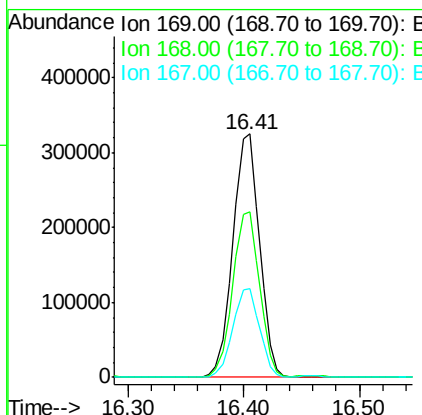
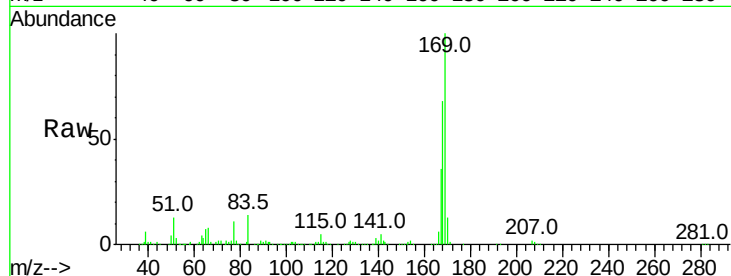




#65
 n-Nitrosodiphenylamine
 Concen: 44.83 ng
 RT: 16.41 min Scan# 2164
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

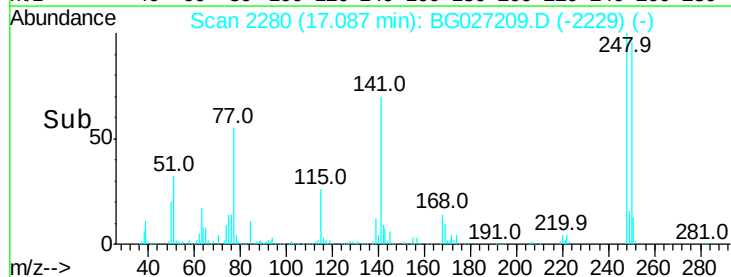
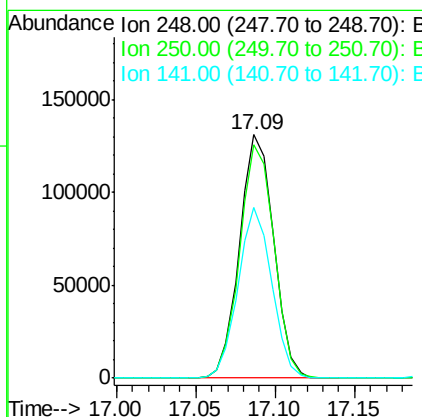
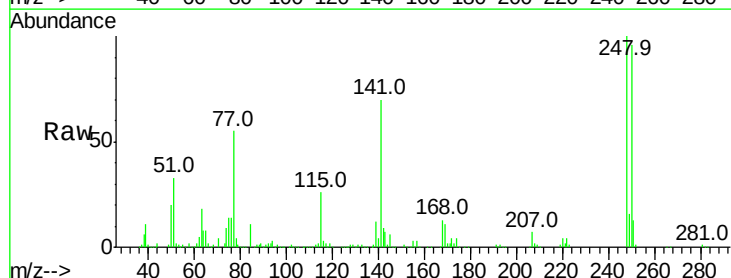
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

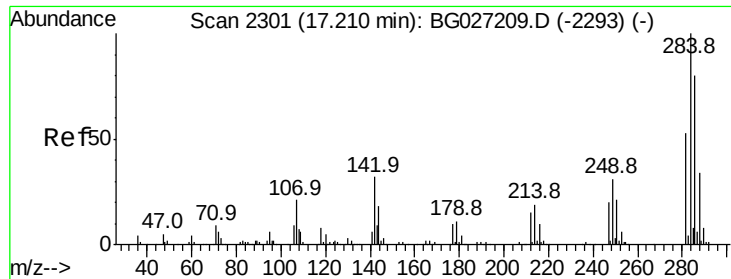
Tot Ion:169 Resp: 520816
 Ion Ratio Lower Upper
 169 100
 168 68.2 55.7 83.5
 167 36.2 29.8 44.6



#66
 4-Bromophenyl-phenylether
 Concen: 48.15 ng
 RT: 17.09 min Scan# 2280
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

Tgt Ion:248 Resp: 196175
 Ion Ratio Lower Upper
 248 100
 250 95.8 75.0 112.6
 141 70.0 55.2 82.8

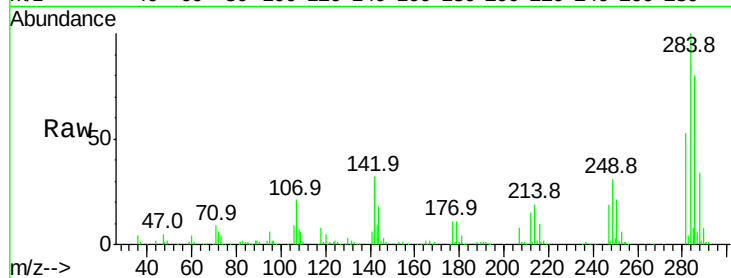




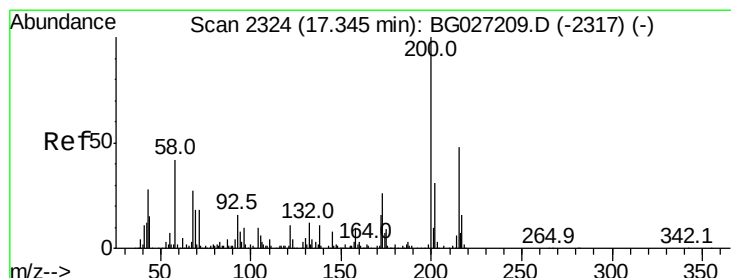
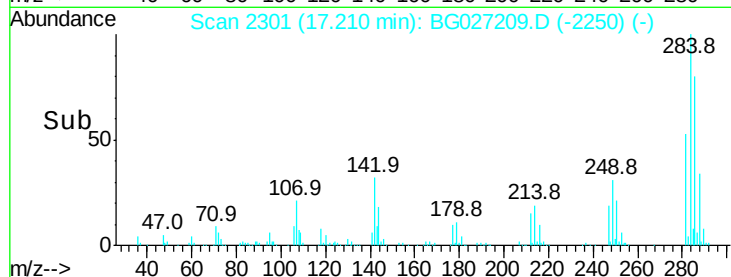
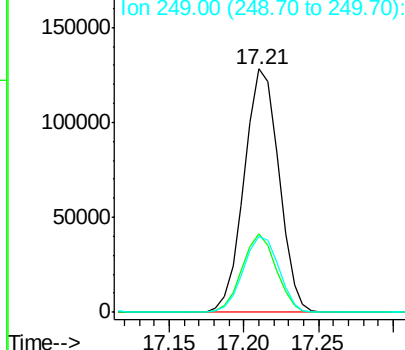
#67
Hexachlorobenzene
Concen: 47.47 ng
RT: 17.21 min Scan# 2301
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion:284 Resp: 206303
Ion Ratio Lower Upper
284 100
142 32.4 29.9 44.9
249 31.4 29.2 43.8

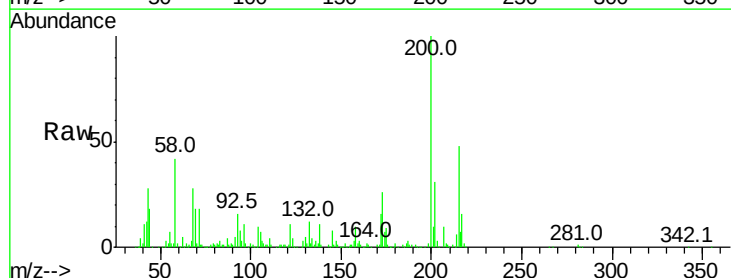


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

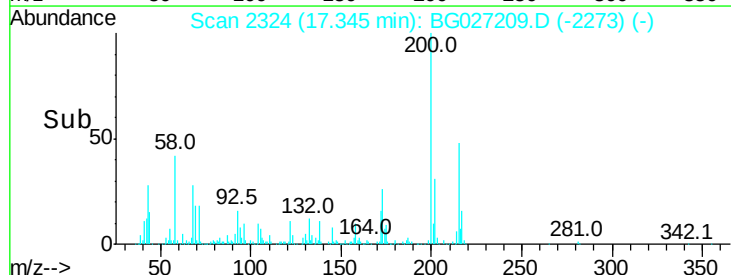
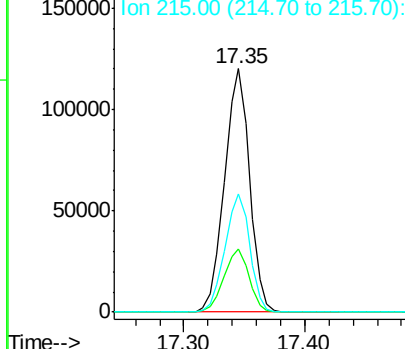


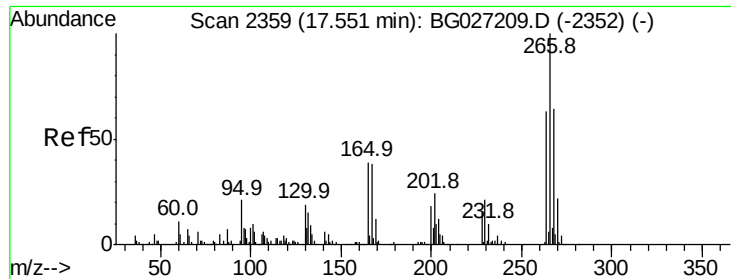
#68
Atrazine
Concen: 39.22 ng
RT: 17.35 min Scan# 2324
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion:200 Resp: 172469
Ion Ratio Lower Upper
200 100
173 26.1 3.0 43.0
215 48.3 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: 42.27 ng

RT: 17.55 min Scan# 2359

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

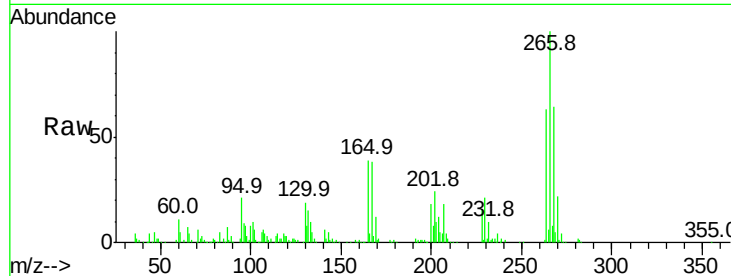
Tot Ion:266 Resp: 119434

Ion Ratio Lower Upper

266 100

268 64.2 48.6 72.8

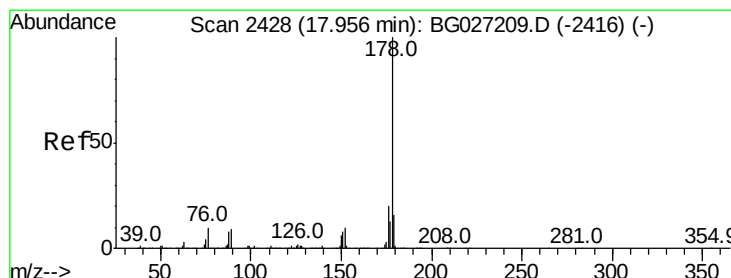
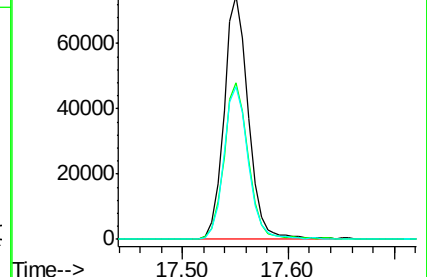
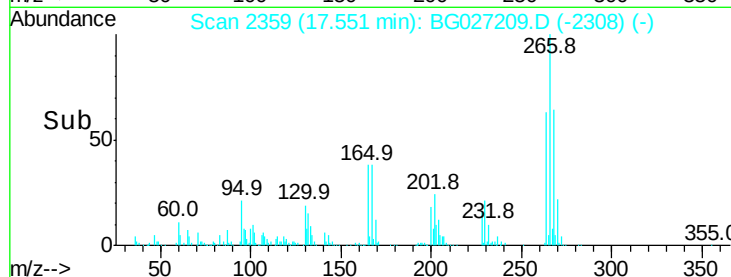
264 62.9 50.1 75.1



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: 41.97 ng

RT: 17.96 min Scan# 2428

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

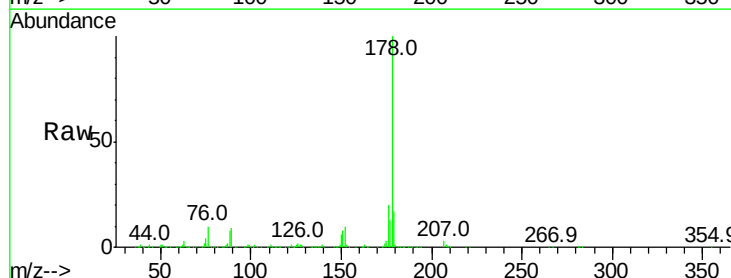
Tgt Ion:178 Resp: 891992

Ion Ratio Lower Upper

178 100

176 20.3 17.7 26.5

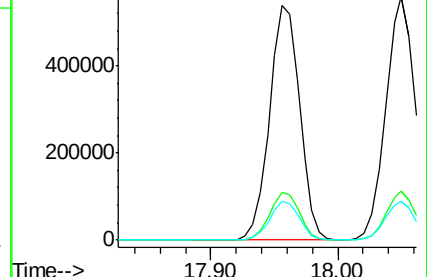
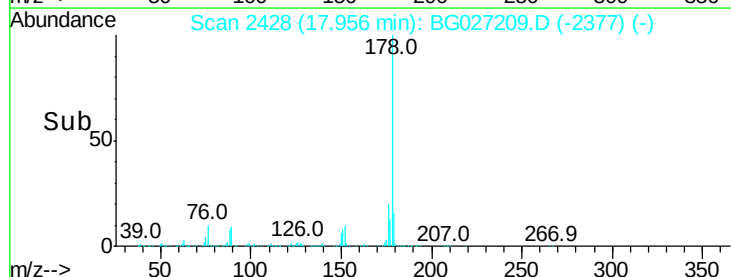
179 16.5 15.0 22.6

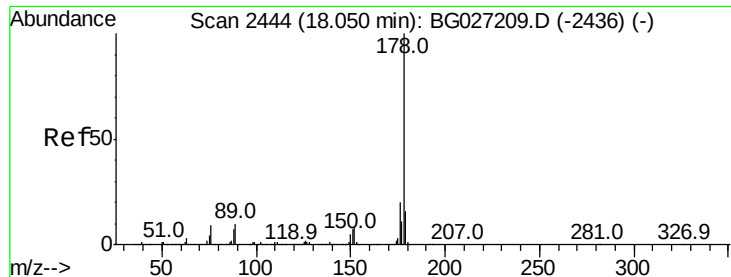


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

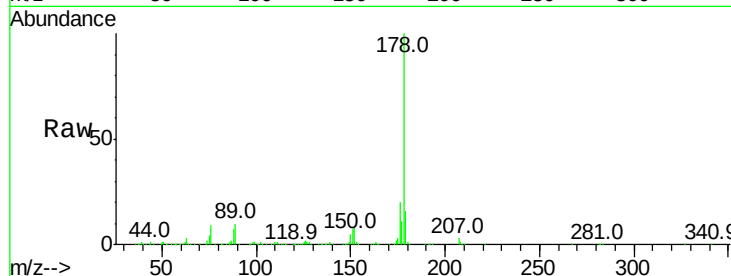




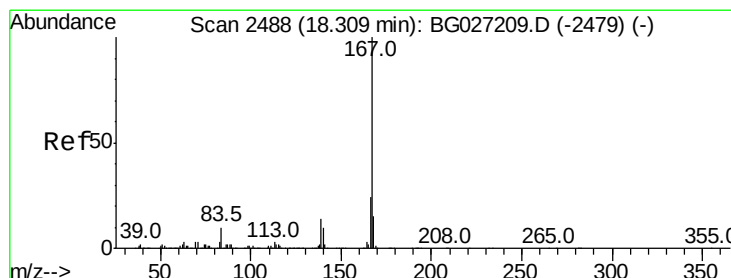
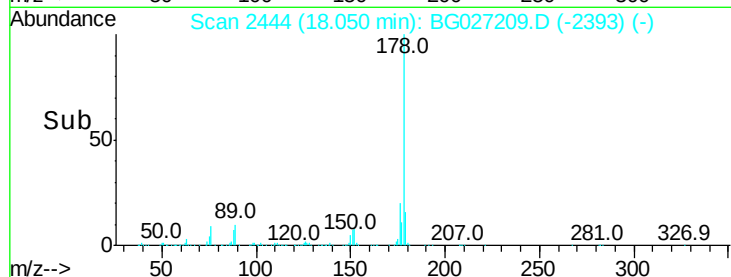
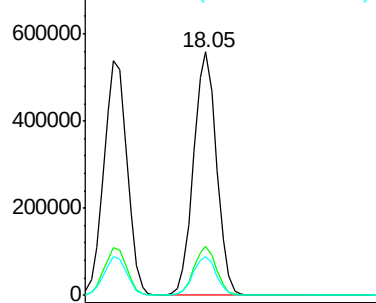
#71
 Anthracene
 Concen: 41.91 ng
 RT: 18.05 min Scan# 2444
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.4	24.6
179	16.1	13.8	20.8

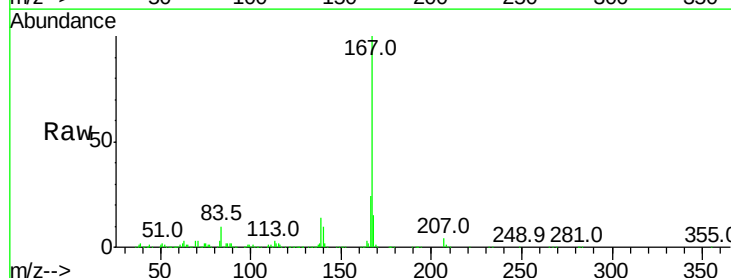


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

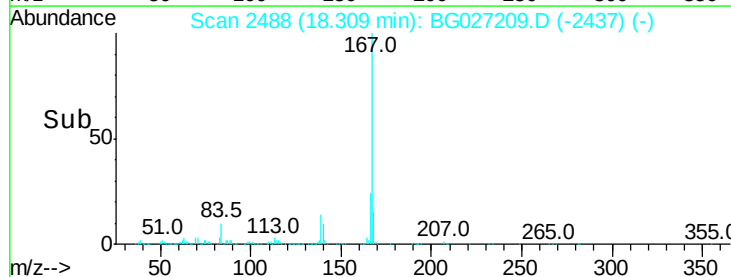
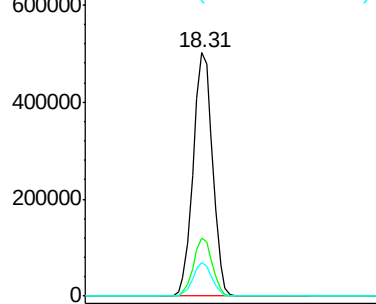


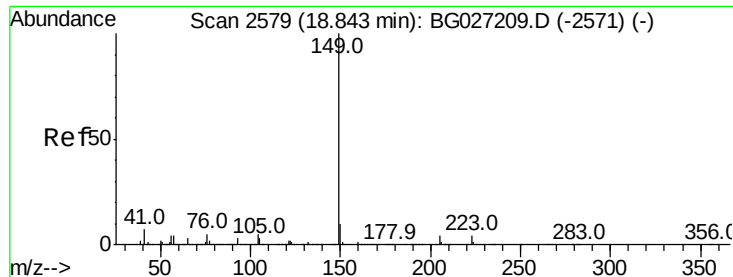
#72
 Carbazole
 Concen: 37.91 ng
 RT: 18.31 min Scan# 2488
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

Tgt Ion	Ratio	Lower	Upper
167	100		
166	24.0	20.2	30.2
139	13.7	12.8	19.2



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

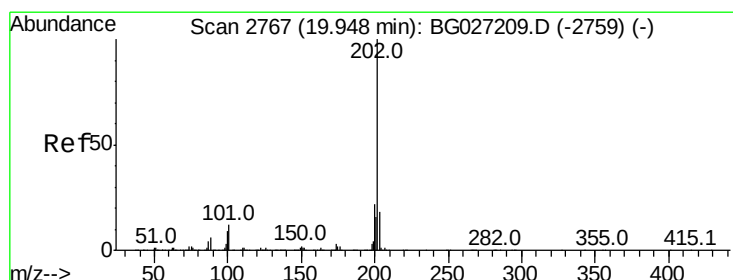
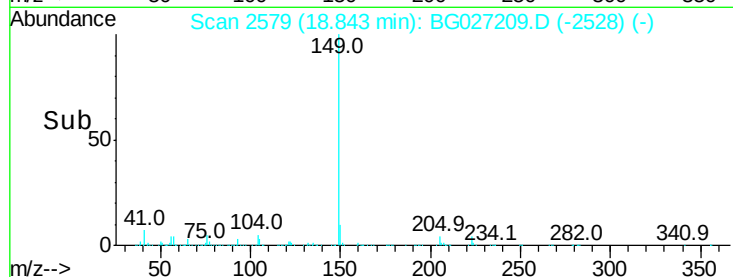
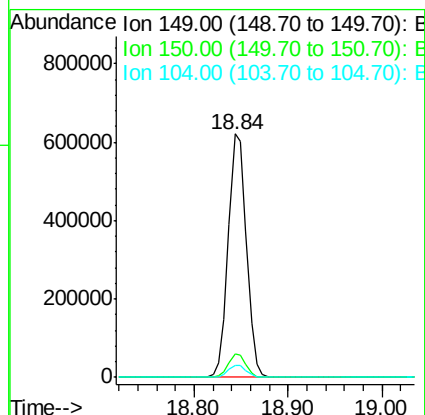
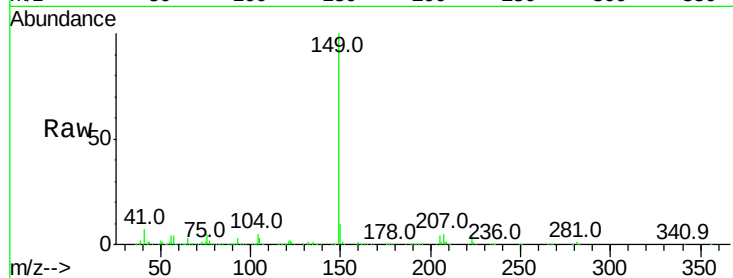




#73
Di-n-butylphthalate
Concen: 36.32 ng
RT: 18.84 min Scan# 2579
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

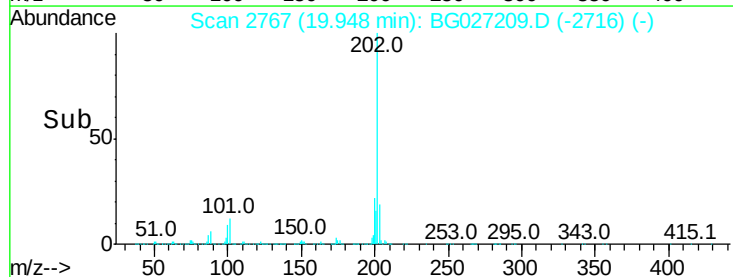
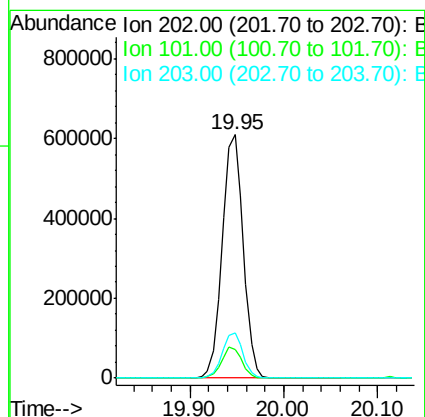
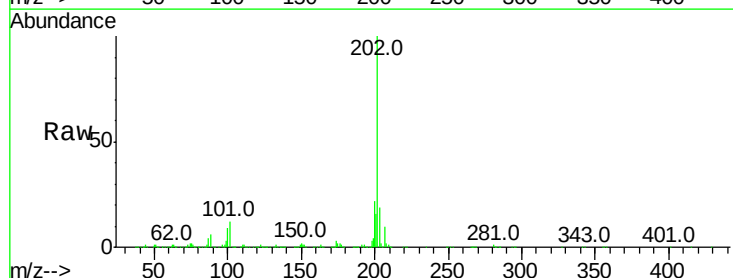
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

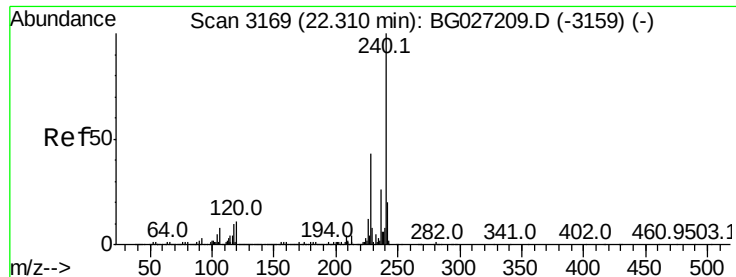
Tot Ion	Ratio	Lower	Upper
149	100		
150	9.9	9.1	13.7
104	5.1	6.7	10.1



#74
Fluoranthene
Concen: 37.94 ng
RT: 19.95 min Scan# 2767
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	30.1
203	18.6	1.3	41.3





#75

Chrysene-d12

Concen: 20.00 ng

RT: 22.31 min Scan# 3169

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

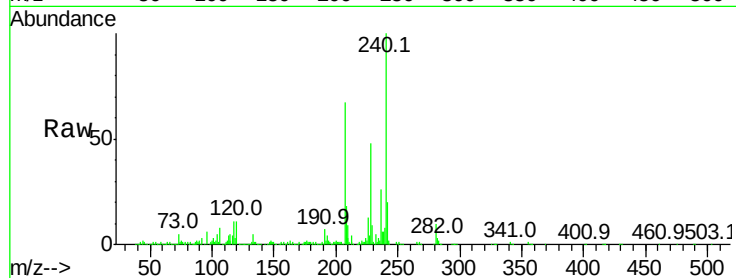
Tot Ion:240 Resp: 427715

Ion Ratio Lower Upper

240 100

120 11.2 5.7 8.5#

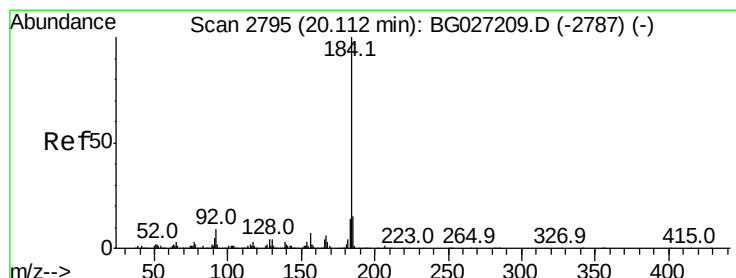
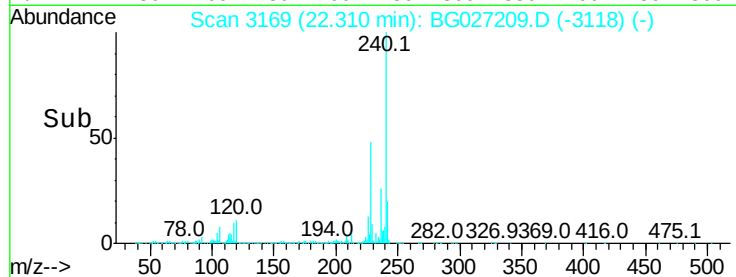
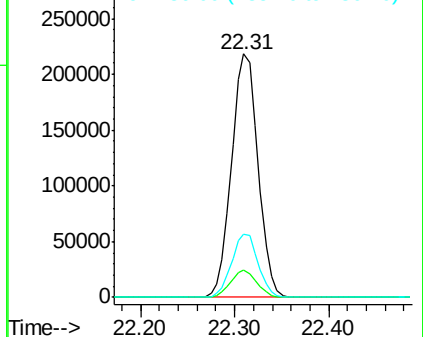
236 25.9 22.2 33.4



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: 35.33 ng

RT: 20.11 min Scan# 2795

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

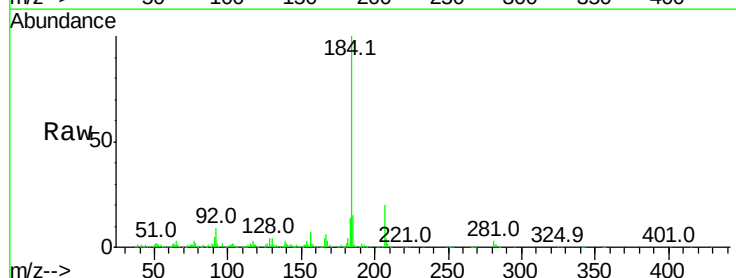
Tgt Ion:184 Resp: 521080

Ion Ratio Lower Upper

184 100

185 15.3 13.0 19.6

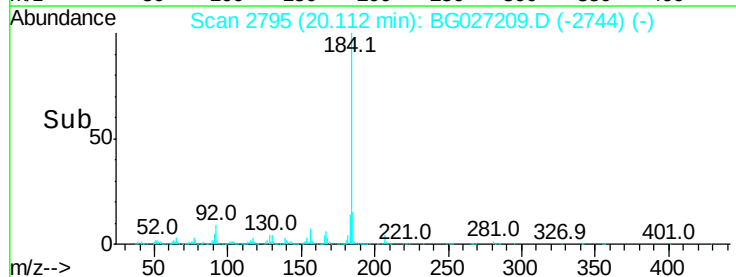
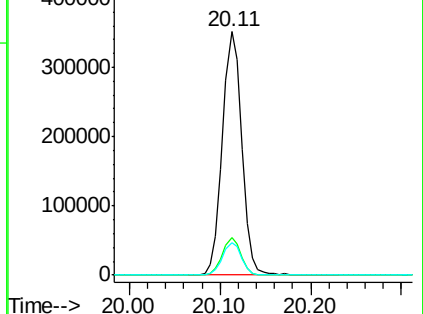
183 13.5 11.0 16.6

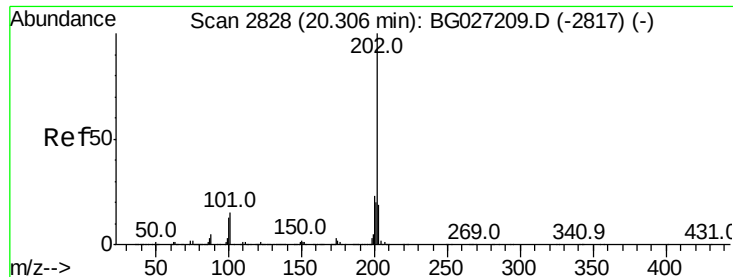


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 39.51 ng

RT: 20.31 min Scan# 2828

Delta R.T. 0.00 min

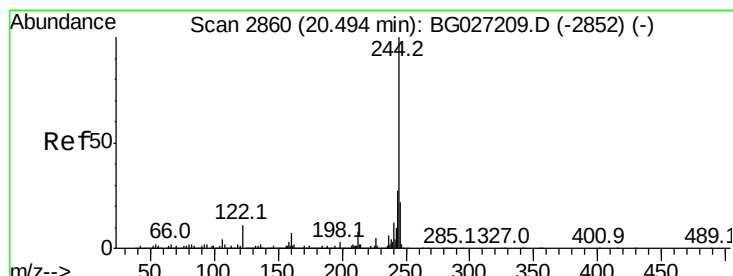
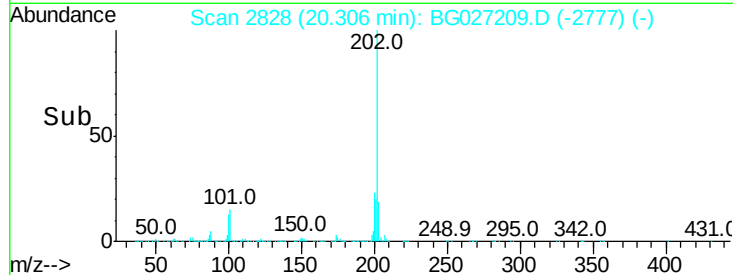
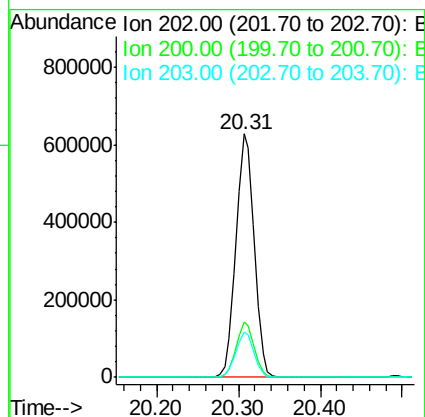
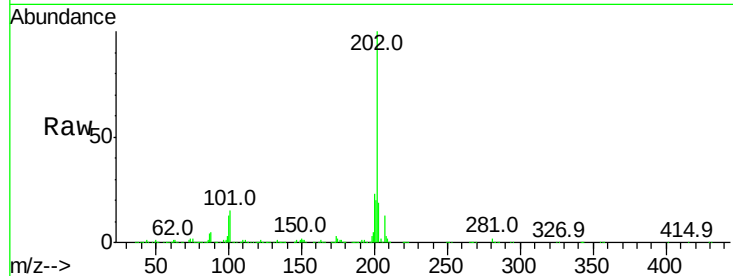
Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion:202 Resp: 978588

Ion	Ratio	Lower	Upper
202	100		
200	22.9	19.6	29.4
203	18.7	15.8	23.8



#78

Terphenyl-d14

Concen: 74.05 ng

RT: 20.49 min Scan# 2860

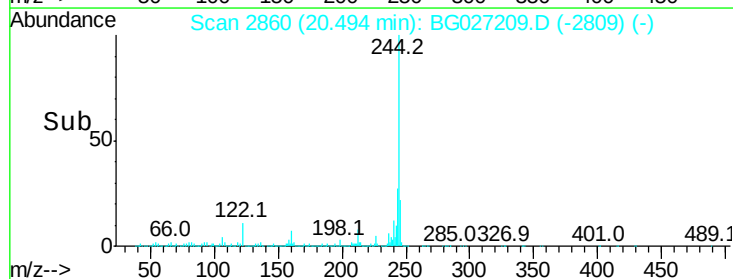
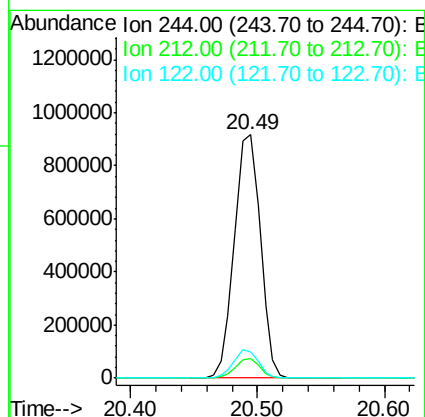
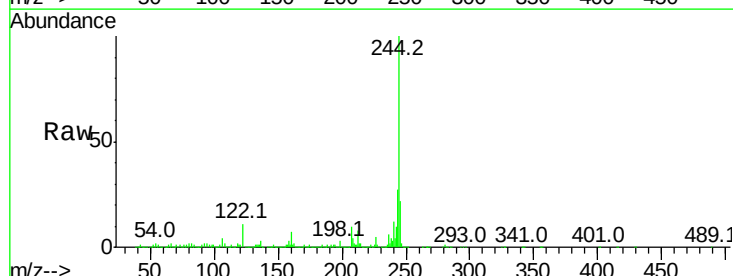
Delta R.T. 0.00 min

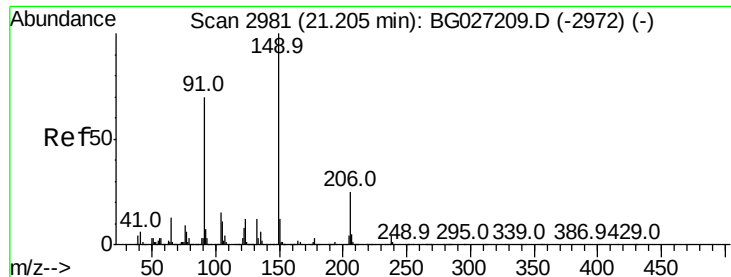
Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Tgt Ion:244 Resp: 1304101

Ion	Ratio	Lower	Upper
244	100		
212	7.9	10.0	15.0#
122	10.5	8.6	12.8





#79

Butylbenzylphthalate

Concen: 37.65 ng

RT: 21.21 min Scan# 2981

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

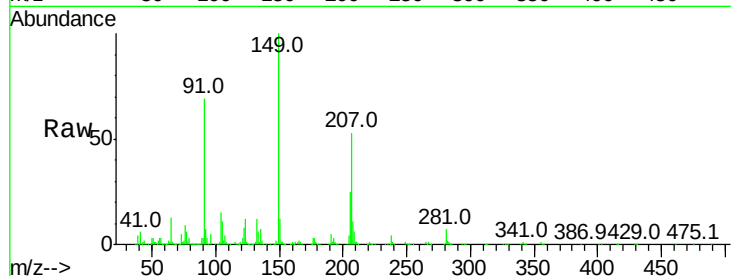
Tot Ion:149 Resp: 373130

Ion Ratio Lower Upper

149 100

91 69.4 63.5 95.3

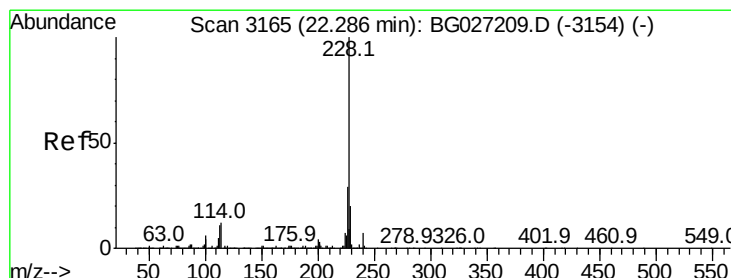
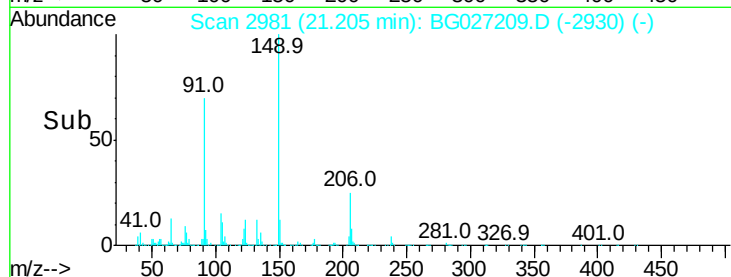
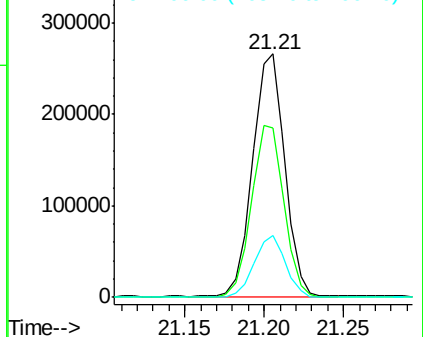
206 25.3 21.0 31.6



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 40.78 ng

RT: 22.29 min Scan# 3165

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

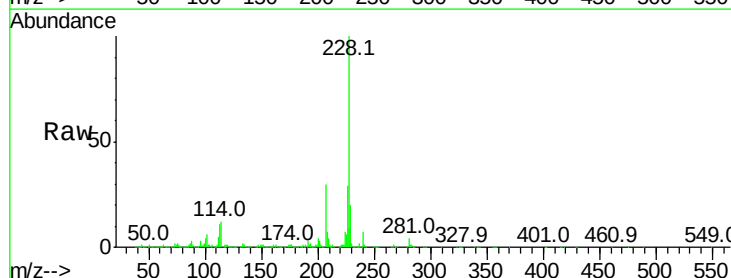
Tgt Ion:228 Resp: 981527

Ion Ratio Lower Upper

228 100

226 29.3 24.9 37.3

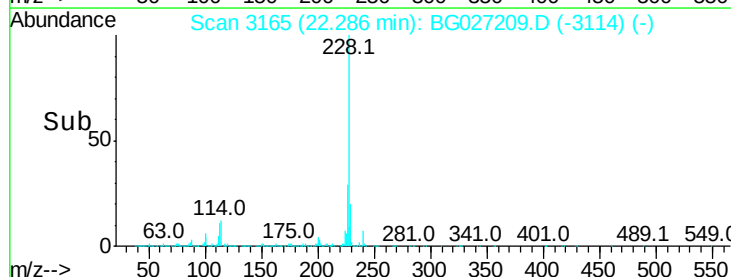
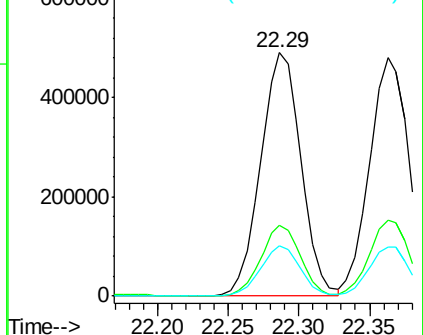
229 20.5 18.2 27.2

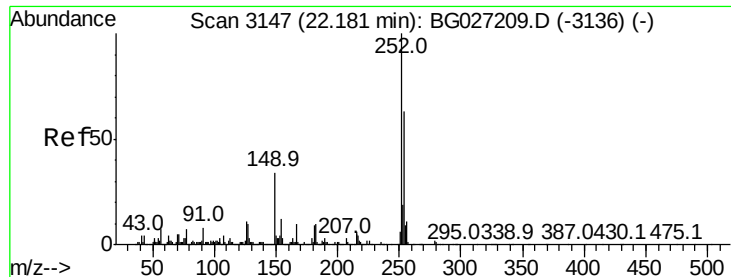


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

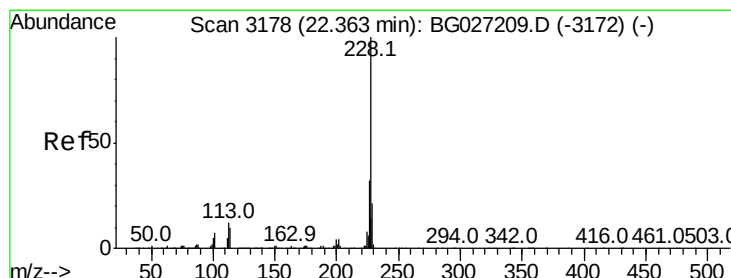
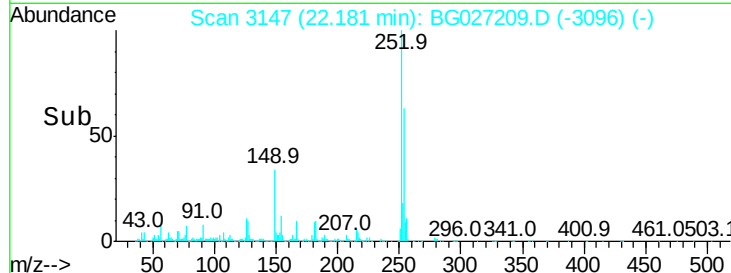
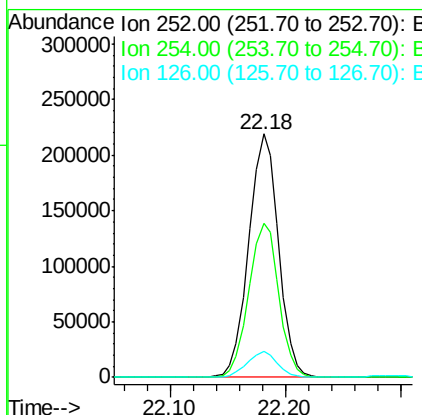
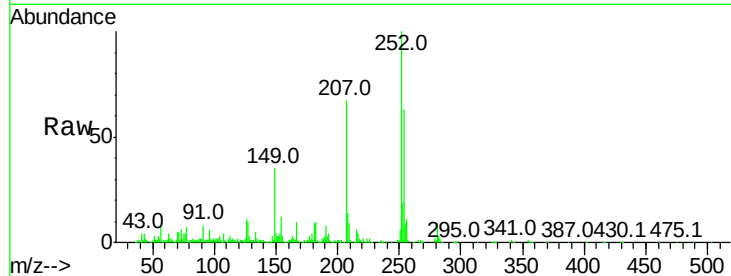




#81
 3,3'-Dichlorobenzidine
 Concen: 39.81 ng
 RT: 22.18 min Scan# 3147
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

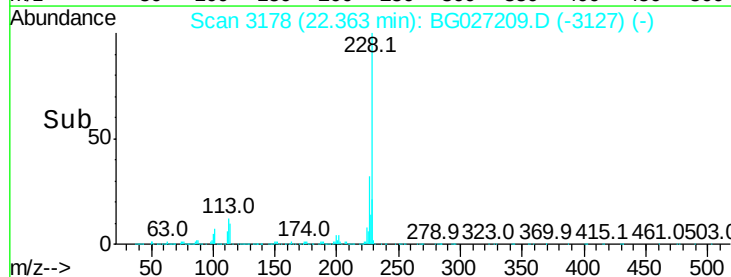
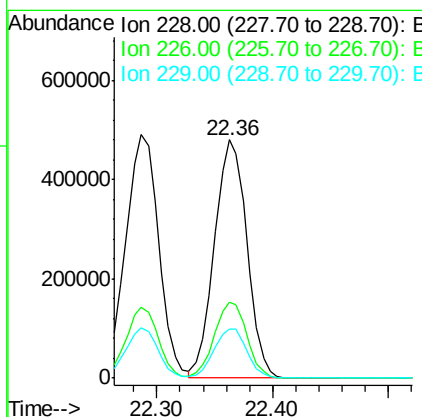
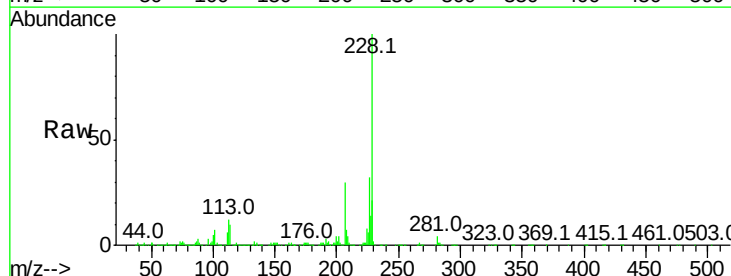
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

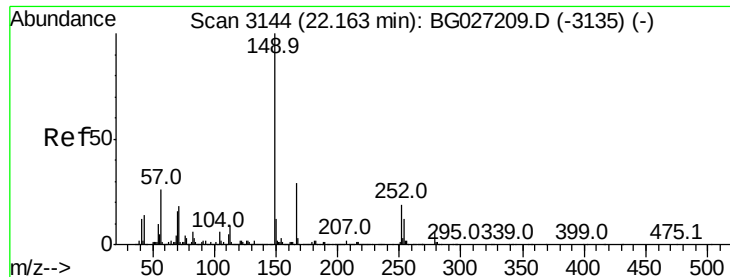
Tot Ion	Ratio	Lower	Upper
252	100		
254	63.3	53.1	79.7
126	10.7	7.0	10.4



#82
 Chrysene
 Concen: 40.63 ng
 RT: 22.36 min Scan# 3178
 Delta R.T. 0.00 min
 Lab File: BG027209.D
 Acq: 5 Jun 2017 12:41

Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.0	27.0	40.4
229	20.6	17.8	26.6





#83

Bis(2-ethylhexyl)phthalate

Concen: 36.91 ng

RT: 22.16 min Scan# 3144

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

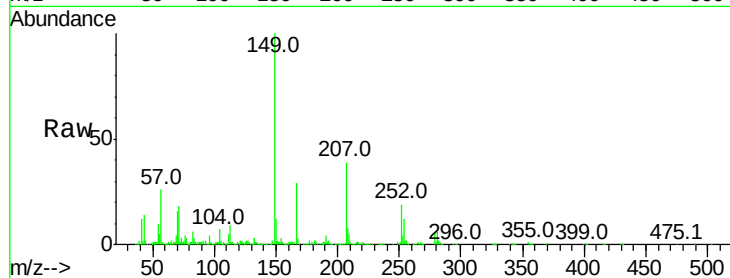
BNA_G

ClientSampleId :

SSTDICCC040

Tot Ion:149 Resp: 552377

Ion	Ratio	Lower	Upper
149	100		
167	28.9	23.7	35.5
279	5.7	4.6	6.8

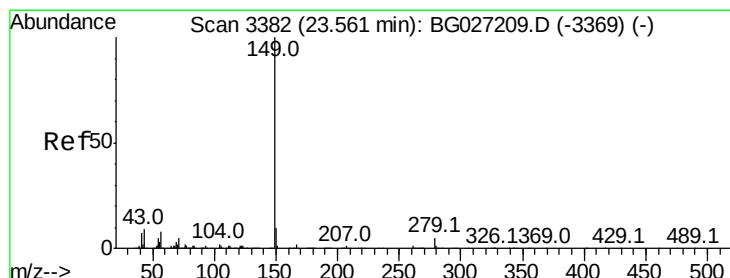
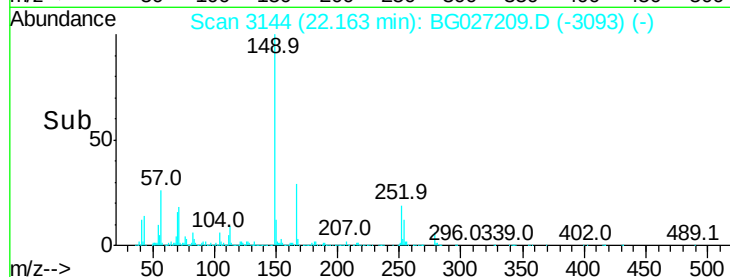
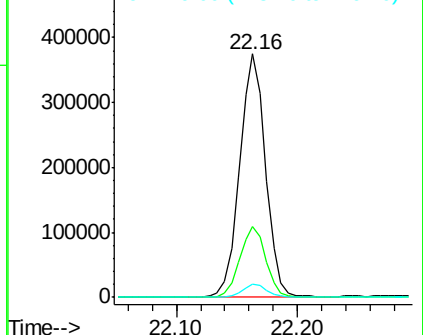


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 36.25 ng

RT: 23.56 min Scan# 3382

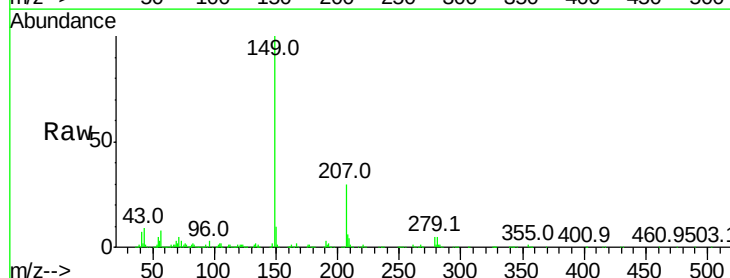
Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Tgt Ion:149 Resp: 925964

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	9.1	11.8	17.6

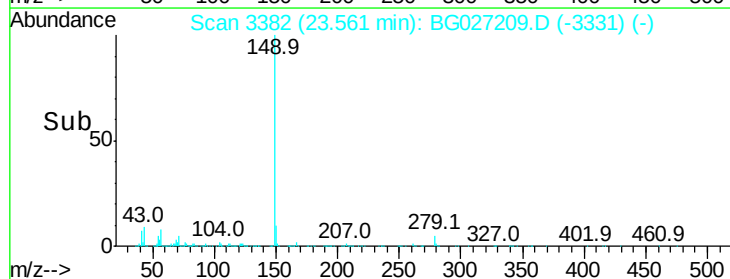
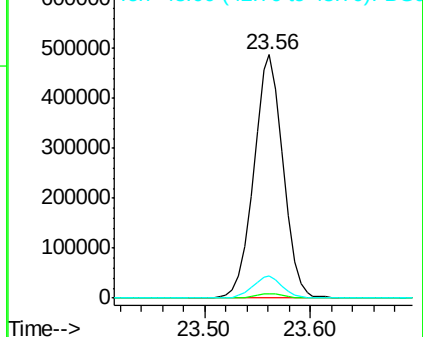


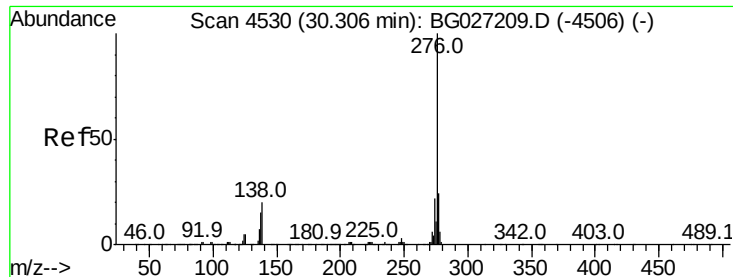
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BG





#85

Indeno(1,2,3-cd)pyrene

Concen: 39.98 ng

RT: 30.31 min Scan# 4530

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

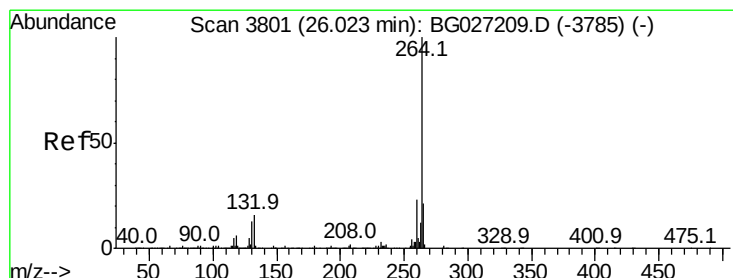
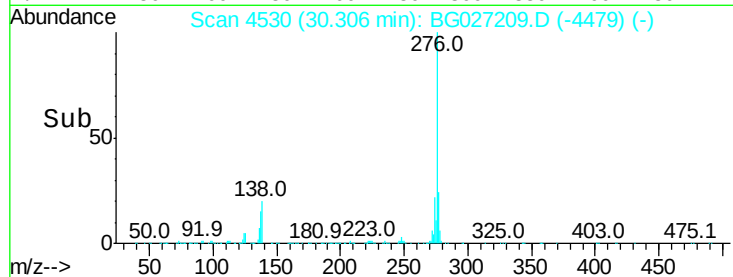
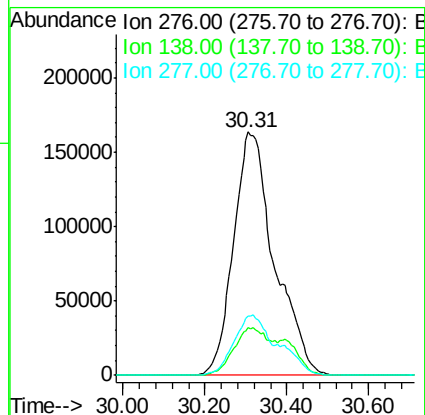
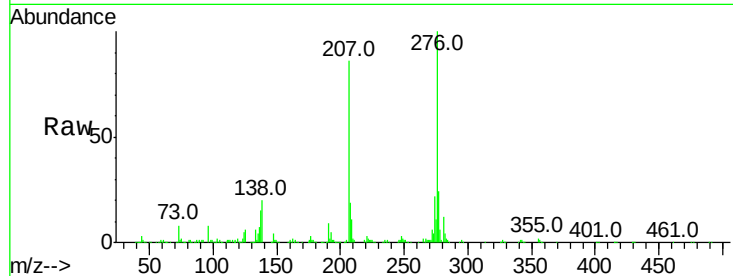
Tot Ion:276 Resp: 1135038

Ion Ratio Lower Upper

276 100

138 17.6 4.7 7.1#

277 26.4 20.6 31.0



#86

Perylene-d12

Concen: 20.00 ng

RT: 26.02 min Scan# 3801

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

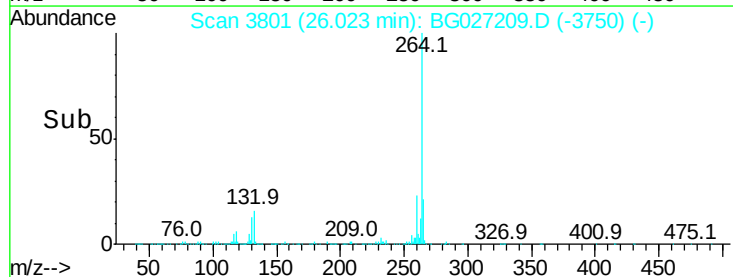
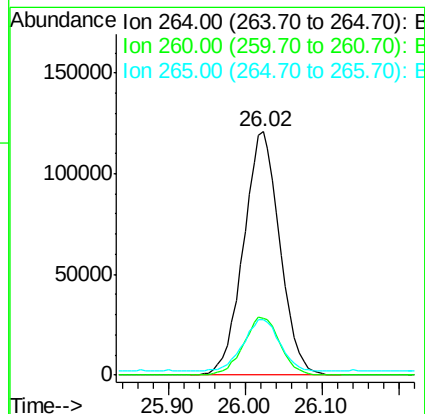
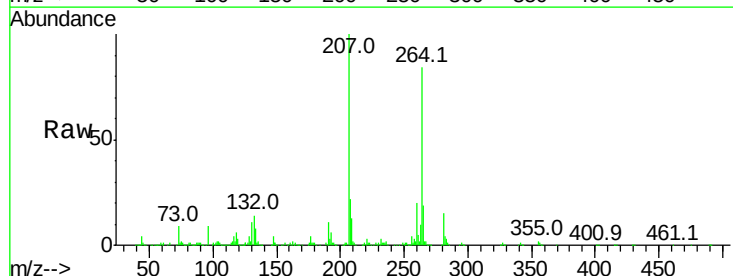
Tgt Ion:264 Resp: 397293

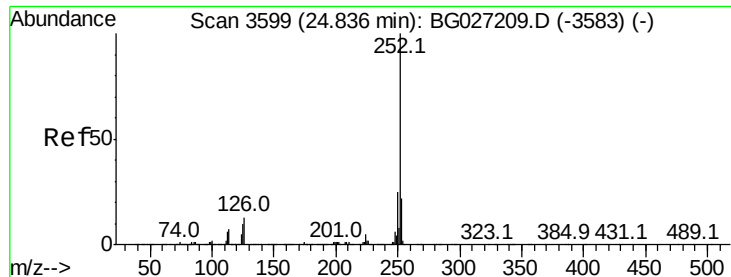
Ion Ratio Lower Upper

264 100

260 23.4 21.8 32.8

265 22.9 18.2 27.4

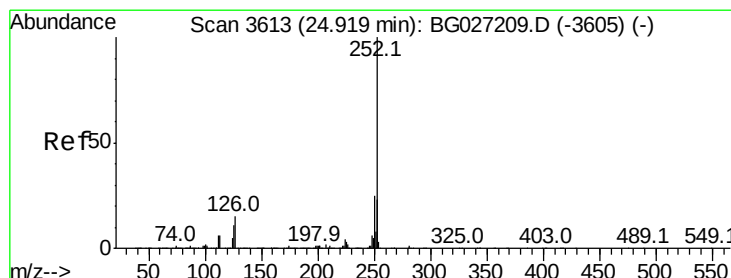
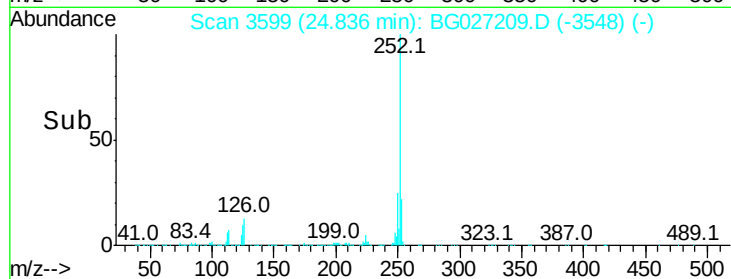
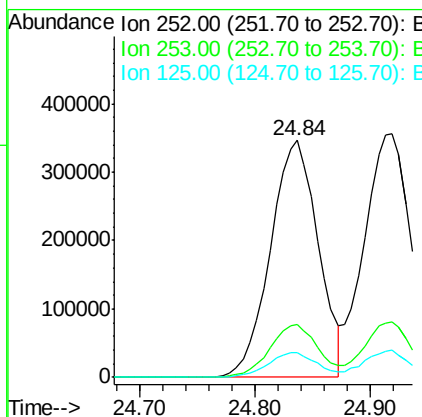
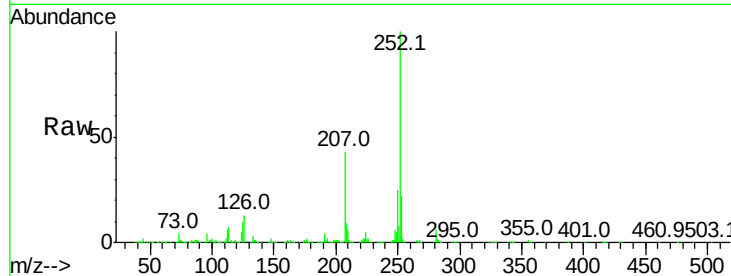




#87
Benzo(b)fluoranthene
Concen: 42.50 ng
RT: 24.84 min Scan# 3599
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

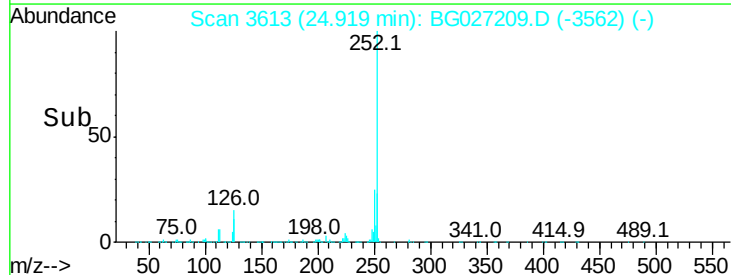
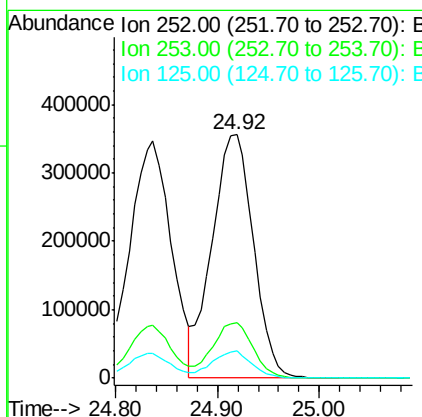
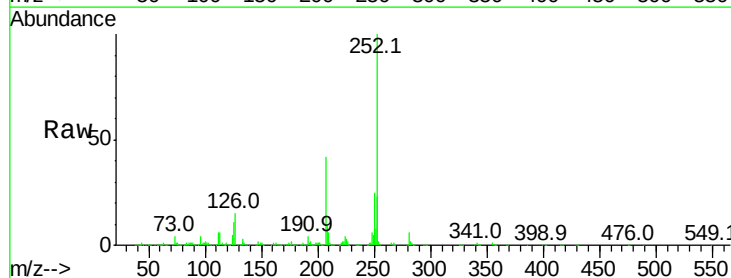
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

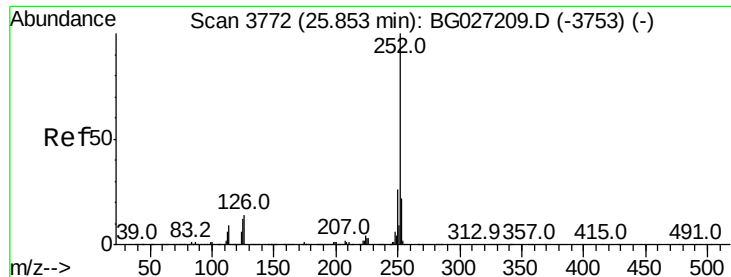
Tot Ion:252 Resp: 995434
Ion Ratio Lower Upper
252 100
253 22.3 18.7 28.1
125 10.4 5.3 7.9#



#88
Benzo(k)fluoranthene
Concen: 44.25 ng
RT: 24.92 min Scan# 3613
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion:252 Resp: 1004986
Ion Ratio Lower Upper
252 100
253 23.0 20.2 30.2
125 11.0 5.1 7.7#

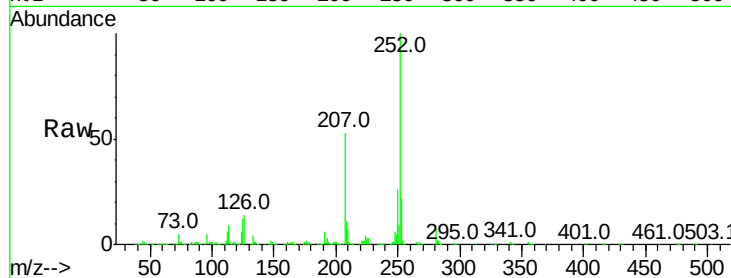




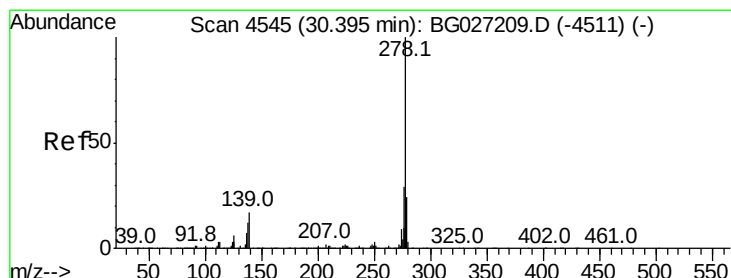
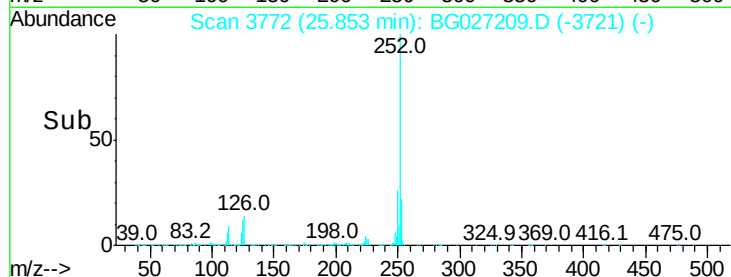
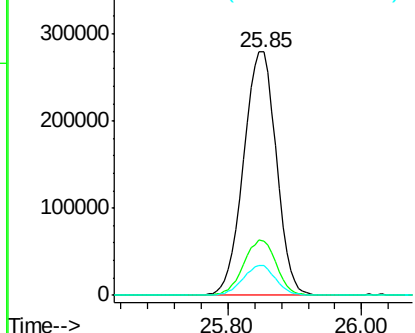
#89
Benzo(a)pyrene
Concen: 41.77 ng
RT: 25.85 min Scan# 3772
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	19.2	28.8
125	12.1	5.4	8.0#

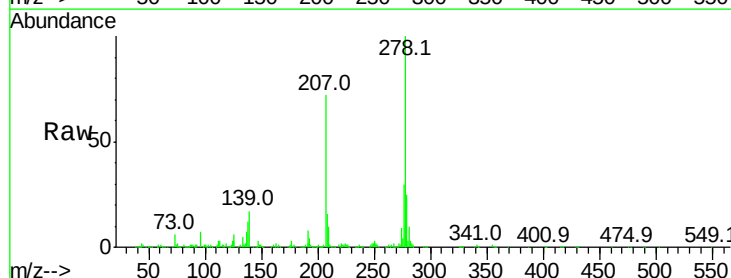


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

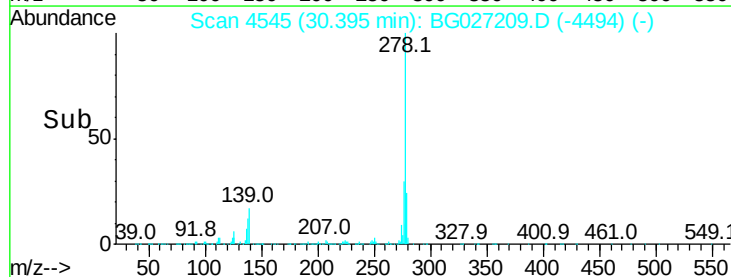
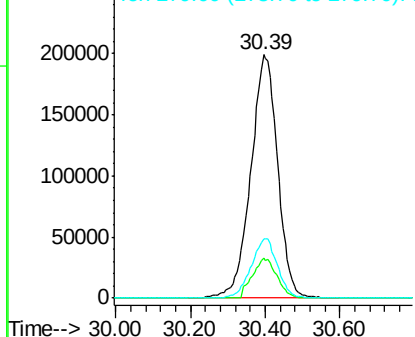


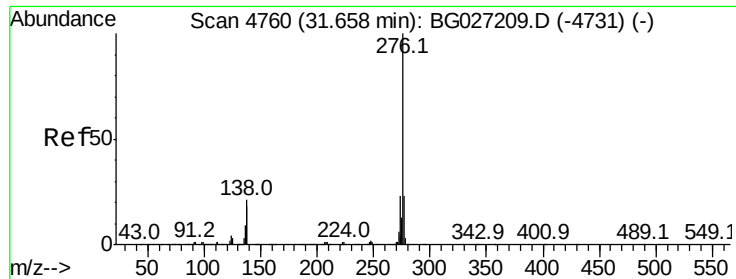
#90
Dibenzo(a,h)anthracene
Concen: 43.76 ng
RT: 30.39 min Scan# 4545
Delta R.T. 0.00 min
Lab File: BG027209.D
Acq: 5 Jun 2017 12:41

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.7	7.7	11.5#
279	24.6	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(a,h,i)perylene

Concen: 41.75 ng

RT: 31.66 min Scan# 4760

Delta R.T. 0.00 min

Lab File: BG027209.D

Acq: 5 Jun 2017 12:41

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

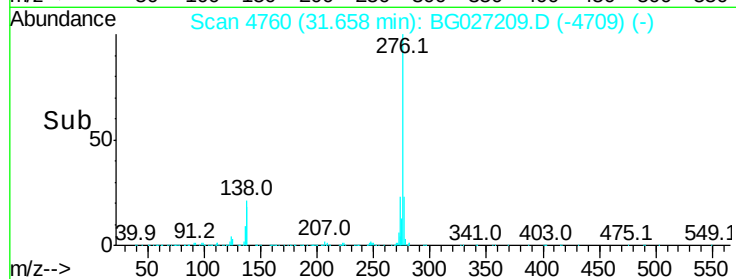
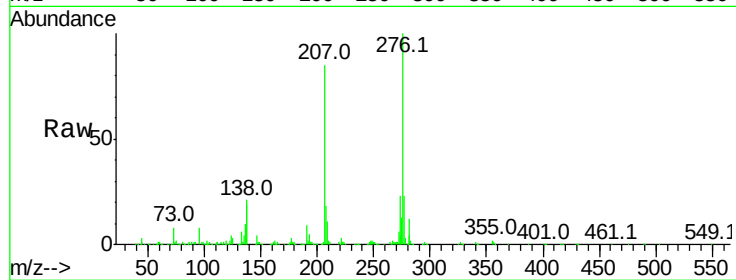
Tot Ion:276 Resp: 955111

Ion Ratio Lower Upper

276 100

277 23.3 18.6 27.8

138 21.3 8.1 12.1#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

