

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062117\
 Data File : BG027564.D
 Acq On : 21 Jun 2017 17:29
 Operator : SJ/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Jun 21 18:02:30 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 16:50:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.51	152	26045	20.00	ng	0.00
21) Naphthalene-d8	11.33	136	132286	20.00	ng	0.00
38) Acenaphthene-d10	15.10	164	82500	20.00	ng	0.00
63) Phenanthrene-d10	17.84	188	201112	20.00	ng	0.00
75) Chrysene-d12	22.21	240	228178	20.00	ng	0.00
86) Perylene-d12	25.85	264	205685	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.09	112	227936	133.55	ng	0.00
7) Phenol-d6	7.65	99	348201	138.98	ng	0.00
23) Nitrobenzene-d5	9.67	82	353306	167.96	ng	0.00
41) 2,4,6-Tribromophenol	16.58	330	156064	143.66	ng	0.00
44) 2-Fluorobiphenyl	13.72	172	748026	126.84	ng	0.00
78) Terphenyl-d14	20.42	244	1173670	131.21	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	4.09	88	43635	61.656	ng	# 87
3) Pyridine	4.48	79	142293	65.223	ng	# 85
4) n-Nitrosodimethylamine	4.39	42	64587	79.956	ng	# 76
6) Aniline	7.84	93	212084	67.220	ng	95
8) 2-Chlorophenol	8.07	128	122225	67.818	ng	96
9) Benzaldehyde	7.65	77	105241	60.754	ng	91
10) Phenol	7.67	94	173763	67.820	ng	91
11) bis(2-Chloroethyl)ether	7.91	93	131622	62.621	ng	95
12) 1,3-Dichlorobenzene	8.40	146	124697	61.343	ng	96
13) 1,4-Dichlorobenzene	8.54	146	127631	61.179	ng	96
14) 1,2-Dichlorobenzene	8.86	146	123893	60.888	ng	95
15) Benzyl Alcohol	8.73	79	137131	77.683	ng	94
16) 2,2'-oxybis(1-Chloropropan	9.02	45	216590	72.017	ng	91
17) 2-Methylphenol	8.92	107	118974	65.692	ng	94
18) Hexachloroethane	9.60	117	50719	72.172	ng	83
19) n-Nitroso-di-n-propylamine	9.30	70	133996	76.451	ng	89
20) 3+4-Methylphenols	9.25	107	171789	68.475	ng	94
22) Acetophenone	9.32	105	225920	66.781	ng	# 89
24) Nitrobenzene	9.72	77	190265	79.396	ng	94
25) Isophorone	10.23	82	360300	72.845	ng	98
26) 2-Nitrophenol	10.43	139	72513	81.303	ng	94
27) 2,4-Dimethylphenol	10.46	122	135938	63.922	ng	98
28) bis(2-Chloroethoxy)methane	10.70	93	202270	63.157	ng	99
29) 2,4-Dichlorophenol	10.96	162	117677	60.613	ng	94
30) 1,2,4-Trichlorobenzene	11.18	180	130810	60.850	ng	96
31) Naphthalene	11.38	128	443475	61.340	ng	99
32) Benzoic acid	10.60	122	93245	71.817	ng	95
33) 4-Chloroaniline	11.47	127	195519	64.898	ng	93
34) Hexachlorobutadiene	11.65	225	77789	58.878	ng	95
35) Caprolactam	12.26	113	54948	82.524	ng	94
36) 4-Chloro-3-methylphenol	12.55	107	179005	73.565	ng	98
37) 2-Methylnaphthalene	12.94	142	325952	61.806	ng	98
39) 1,2,4,5-Tetrachlorobenzene	13.30	216	163855	63.754	ng	98
40) Hexachlorocyclopentadiene	13.28	237	90854	66.417	ng	98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062117\
 Data File : BG027564.D
 Acq On : 21 Jun 2017 17:29
 Operator : SJ/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Jun 21 18:02:30 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 16:50:58 2017
 Response via : Initial Calibration

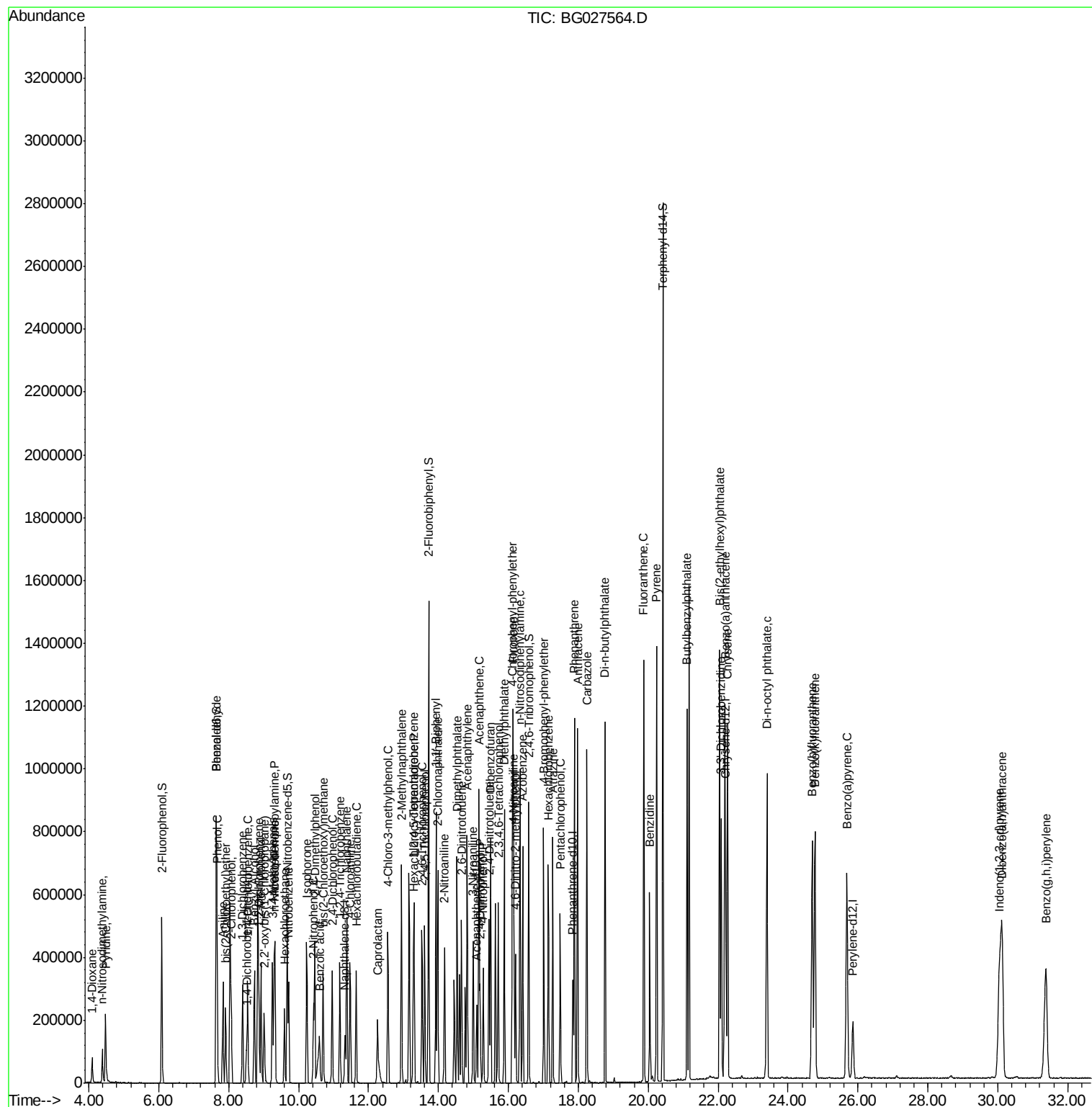
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.54	196	108223	69.424	ng	99
43) 2,4,5-Trichlorophenol	13.61	196	124564	71.408	ng	95
45) 1,1'-Biphenyl	13.93	154	429901	63.841	ng	96
46) 2-Chloronaphthalene	13.98	162	318266	63.039	ng	94
47) 2-Nitroaniline	14.18	65	146336	112.655	ng	95
48) Acenaphthylene	14.82	152	556824	65.168	ng	98
49) Dimethylphthalate	14.53	163	434764	66.432	ng	98
50) 2,6-Dinitrotoluene	14.66	165	102131	83.771	ng	96
51) Acenaphthene	15.16	154	391089	70.367	ng	98
52) 3-Nitroaniline	14.99	138	106103	82.574	ng	96
53) 2,4-Dinitrophenol	15.19	184	57438	120.233	ng #	79
54) Dibenzofuran	15.49	168	494930	63.725	ng	97
55) 4-Nitrophenol	15.29	139	85142	79.785	ng #	77
56) 2,4-Dinitrotoluene	15.44	165	144277	93.835	ng #	95
57) Fluorene	16.14	166	472649	68.516	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.71	232	110285	70.824	ng	90
59) Diethylphthalate	15.89	149	478586	73.314	ng	96
60) 4-Chlorophenyl-phenylether	16.12	204	231877	66.729	ng	94
61) 4-Nitroaniline	16.16	138	115095	88.581	ng #	85
62) Azobenzene	16.41	77	488660	80.768	ng	92
64) 4,6-Dinitro-2-methylphenol	16.21	198	83071	101.136	ng	75
65) n-Nitrosodiphenylamine	16.33	169	392547	62.260	ng	99
66) 4-Bromophenyl-phenylether	17.01	248	144194	60.578	ng #	89
67) Hexachlorobenzene	17.15	284	149411	58.359	ng	96
68) Atrazine	17.27	200	139443	66.136	ng	96
69) Pentachlorophenol	17.48	266	96092	64.031	ng	98
70) Phenanthrene	17.89	178	706141	62.407	ng	95
71) Anthracene	17.98	178	720011	63.517	ng	97
72) Carbazole	18.25	167	692998	64.816	ng	97
73) Di-n-butylphthalate	18.76	149	789112	76.114	ng #	95
74) Fluoranthene	19.87	202	819044	67.758	ng	93
76) Benzidine	20.05	184	327688	47.674	ng	99
77) Pyrene	20.24	202	846754	61.418	ng	96
79) Butylbenzylphthalate	21.11	149	368345	75.613	ng	98
80) Benzo(a)anthracene	22.19	228	834748	64.149	ng	95
81) 3,3'-Dichlorobenzidine	22.09	252	312165	61.665	ng #	98
82) Chrysene	22.27	228	788960	63.151	ng	95
83) Bis(2-ethylhexyl)phthalate	22.04	149	541087	73.499	ng	97
84) Di-n-octyl phthalate	23.40	149	903320	74.086	ng #	91
85) Indeno(1,2,3-cd)pyrene	30.05	276	930593	61.506	ng #	89
87) Benzo(b)fluoranthene	24.69	252	837114	65.623	ng #	96
88) Benzo(k)fluoranthene	24.77	252	815814	65.189	ng #	93
89) Benzo(a)pyrene	25.69	252	789077	65.710	ng #	95
90) Dibenzo(a,h)anthracene	30.12	278	804277	63.980	ng #	96
91) Benzo(g,h,i)perylene	31.38	276	770211	63.266	ng #	92

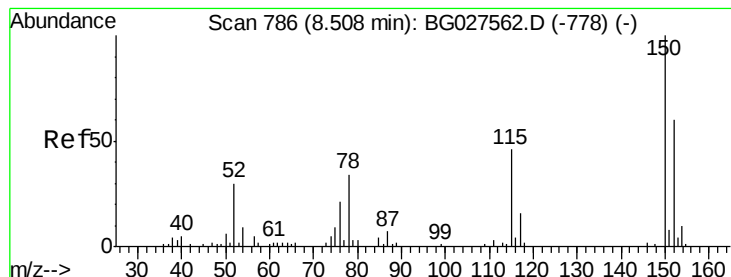
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062117\
Data File : BG027564.D
Acq On : 21 Jun 2017 17:29
Operator : SJ/JU
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Quant Time: Jun 21 18:02:30 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 16:50:58 2017
Response via : Initial Calibration



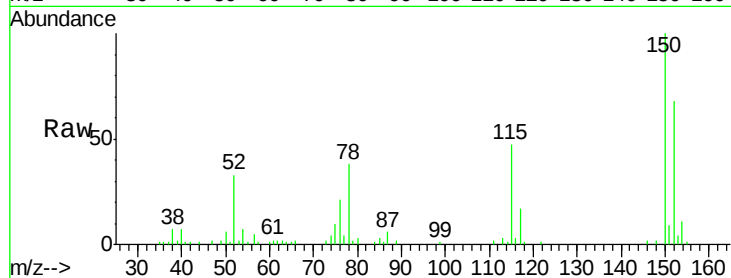


#1

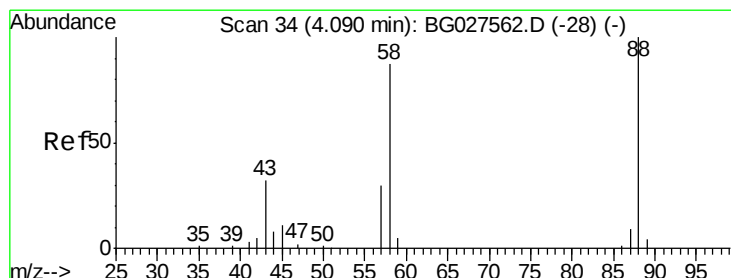
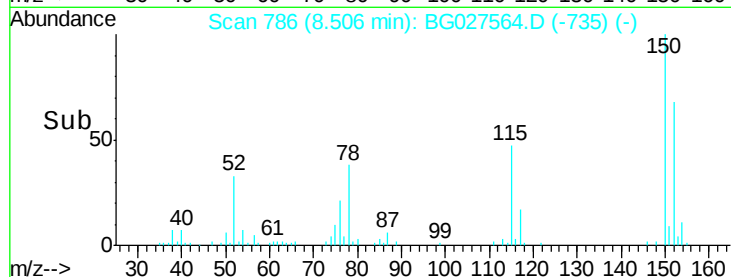
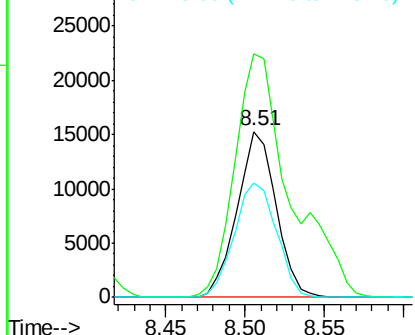
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.51 min Scan# 786
Delta R.T. -0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:152 Resp: 26045
Ion Ratio Lower Upper
152 100
150 147.0 114.0 171.0
115 68.9 48.1 72.1



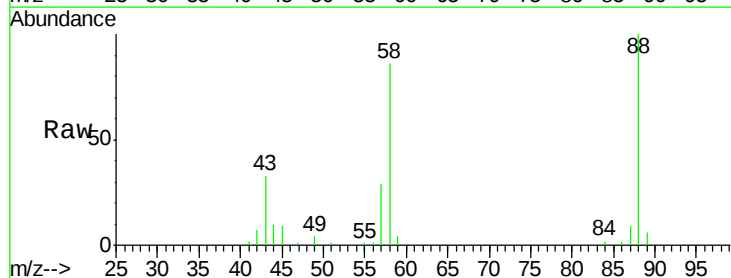
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



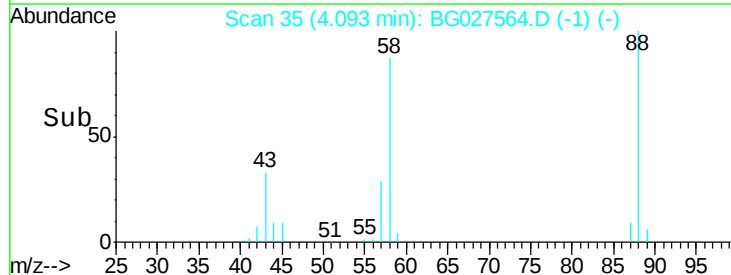
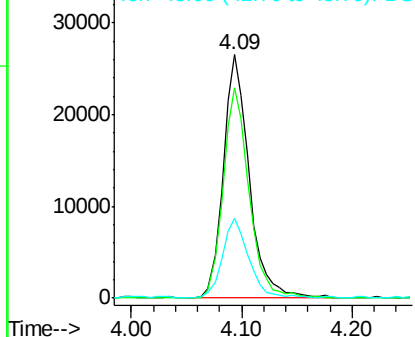
#2

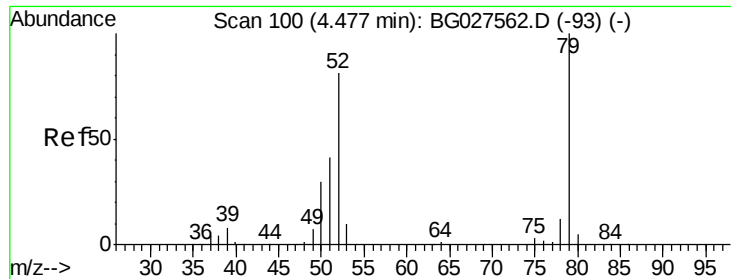
1,4-Dioxane
Concen: 61.656 ng
RT: 4.09 min Scan# 35
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Tgt Ion: 88 Resp: 43635
Ion Ratio Lower Upper
88 100
58 86.4 79.4 119.2
43 33.4 33.8 50.6#



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

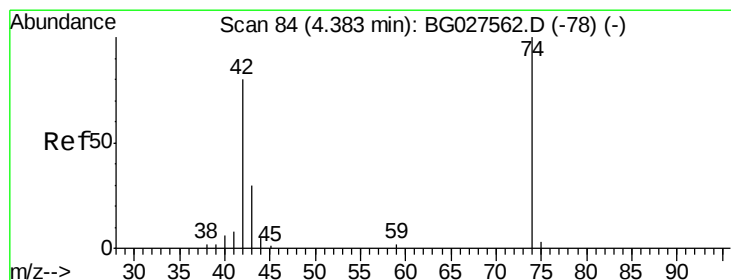
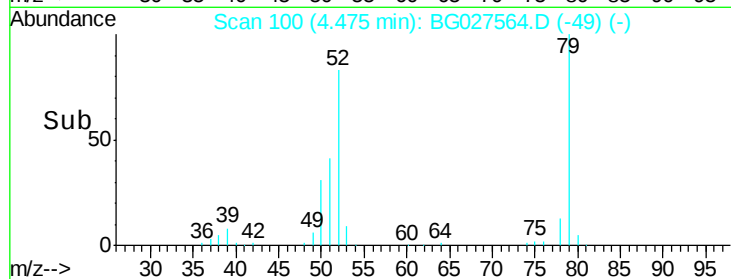
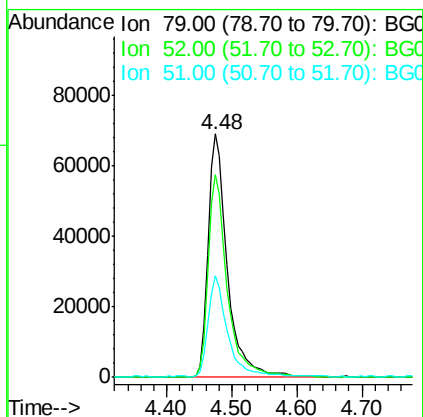
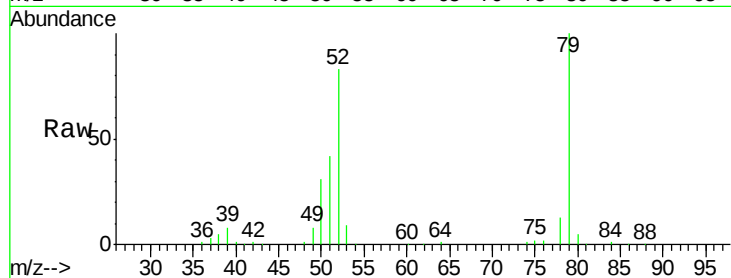




#3
 Pyridine
 Concen: 65.223 ng
 RT: 4.48 min Scan# 100
 Delta R.T. -0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

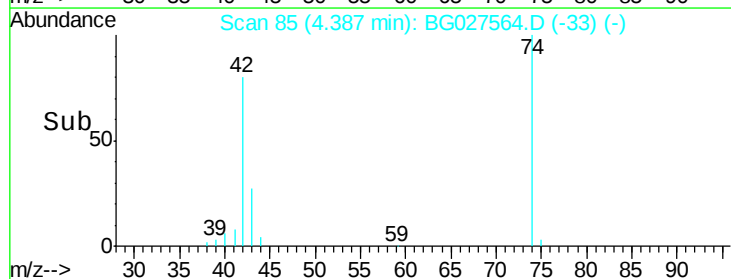
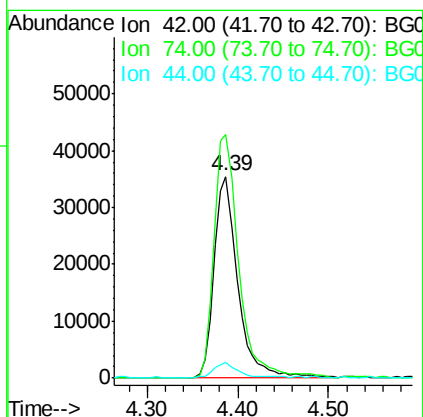
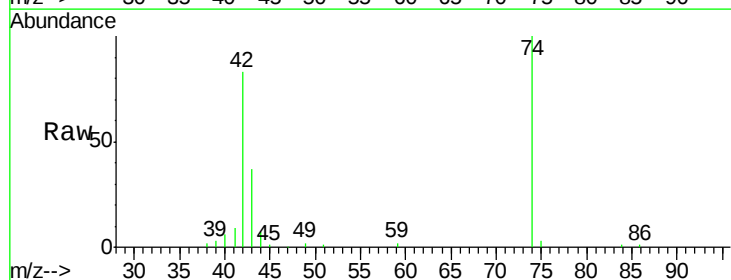
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

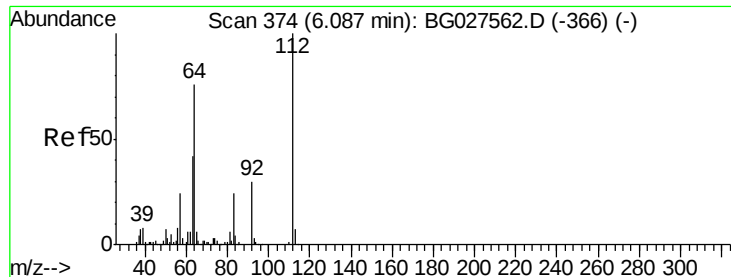
Tgt Ion: 79 Resp: 142293
 Ion Ratio Lower Upper
 79 100
 52 83.0 77.8 116.6
 51 41.7 43.2 64.8#



#4
 n-Nitrosodimethylamine
 Concen: 79.956 ng
 RT: 4.39 min Scan# 85
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion: 42 Resp: 64587
 Ion Ratio Lower Upper
 42 100
 74 120.8 76.7 115.1#
 44 8.0 6.1 9.1





#5

2-Fluorophenol

Concen: 133.547 ng

RT: 6.09 min Scan# 375

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

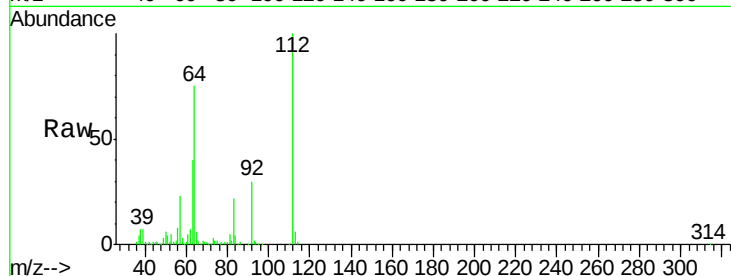
Tgt Ion: 112 Resp: 227936

Ion Ratio Lower Upper

112 100

64 74.7 61.8 92.6

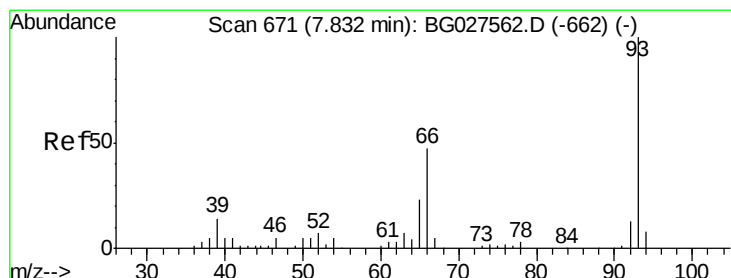
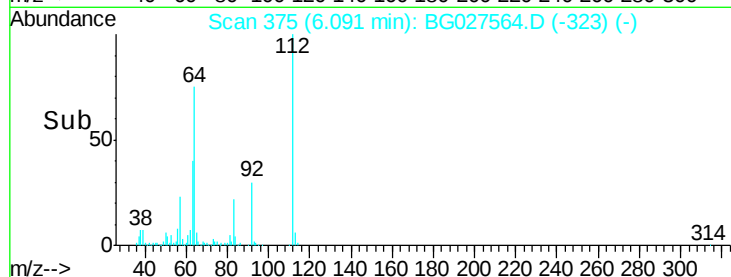
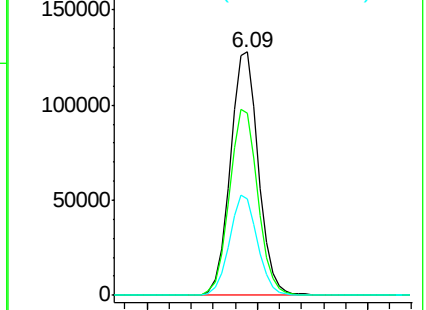
63 39.5 37.2 55.8



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 67.220 ng

RT: 7.84 min Scan# 672

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

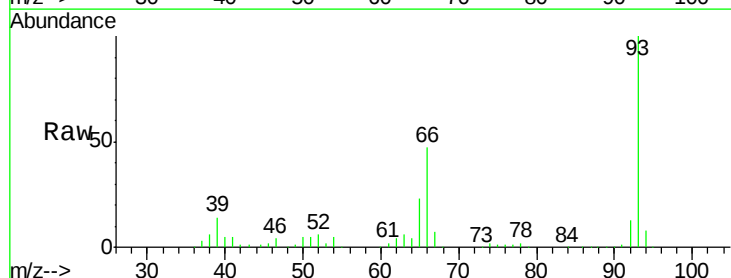
Tgt Ion: 93 Resp: 212084

Ion Ratio Lower Upper

93 100

66 46.7 35.4 53.2

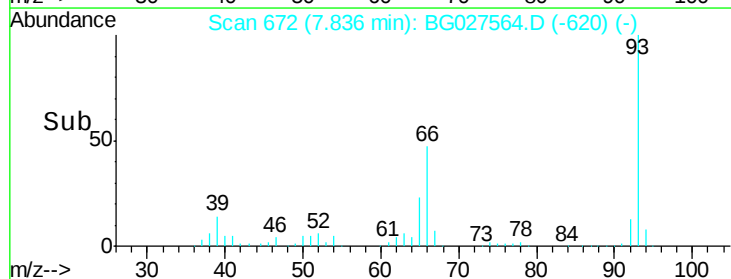
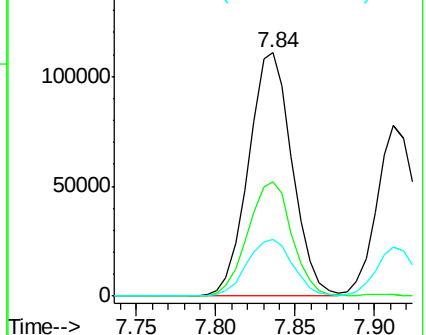
65 23.4 21.2 31.8

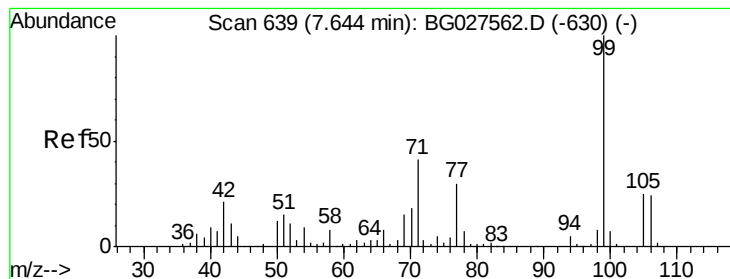


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 138.981 ng

RT: 7.65 min Scan# 640

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

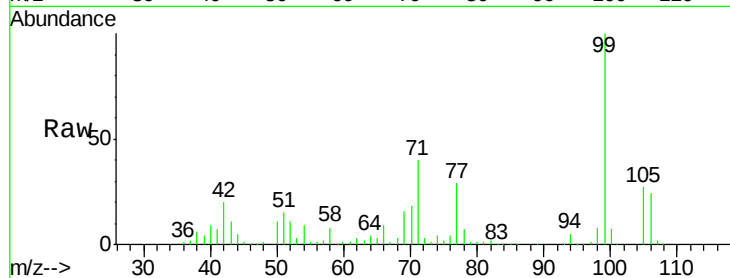
Tgt Ion: 99 Resp: 348201

Ion Ratio Lower Upper

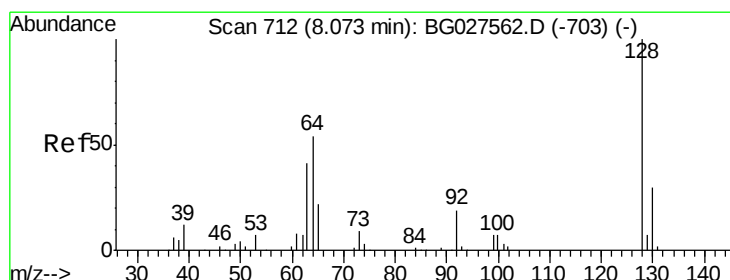
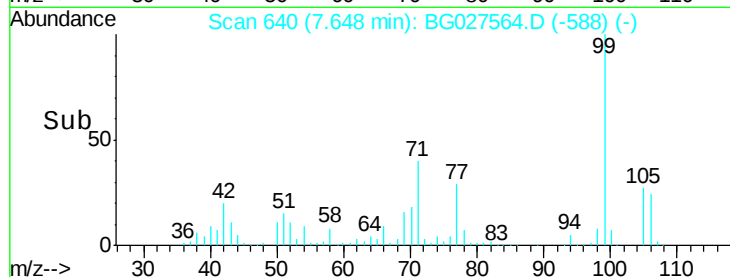
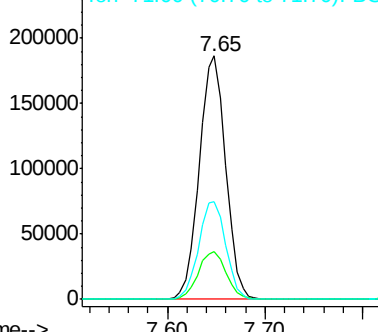
99 100

42 19.5 20.5 30.7#

71 40.2 37.6 56.4



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



#8

2-Chlorophenol

Concen: 67.818 ng

RT: 8.07 min Scan# 712

Delta R.T. -0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

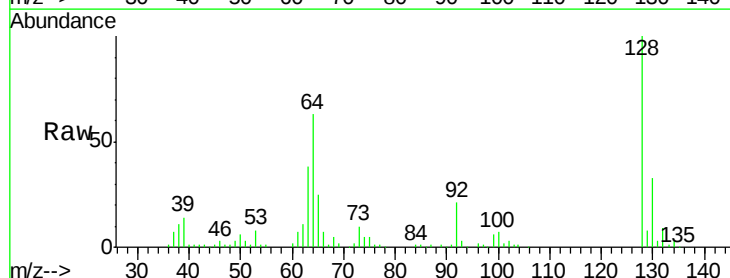
Tgt Ion: 128 Resp: 122225

Ion Ratio Lower Upper

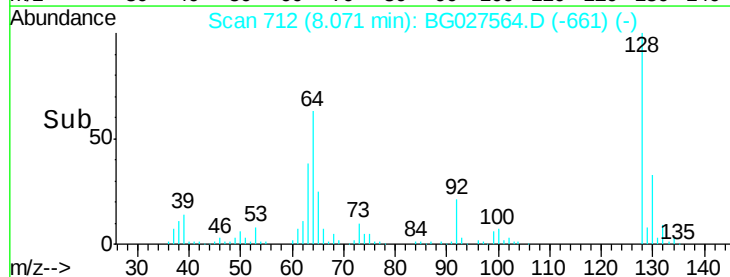
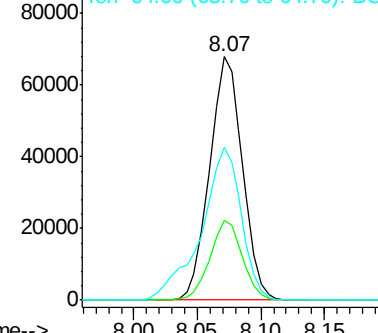
128 100

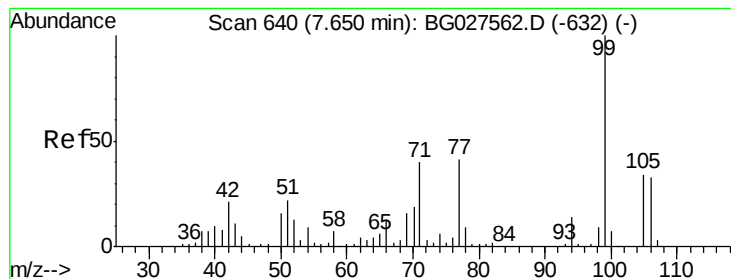
130 32.7 11.4 51.4

64 62.7 46.6 86.6



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





#9

Benzaldehyde

Concen: 60.754 ng

RT: 7.65 min Scan# 641

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

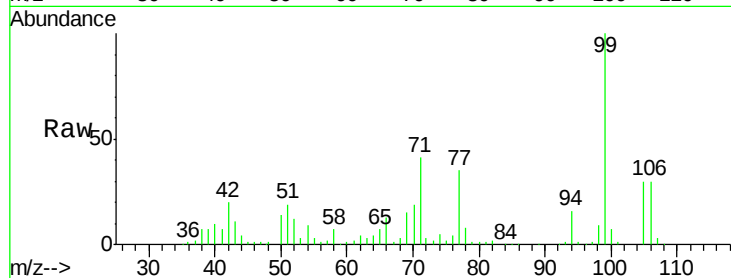
Tgt Ion: 77 Resp: 105241

Ion Ratio Lower Upper

77 100

105 85.9 60.9 100.9

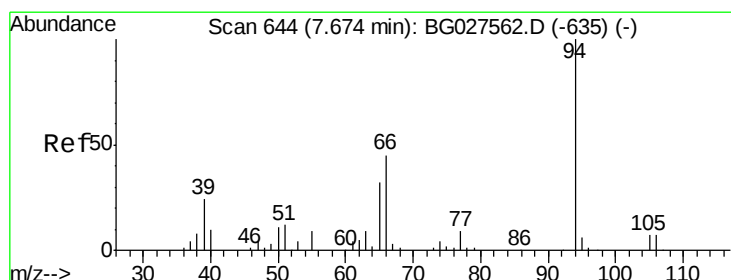
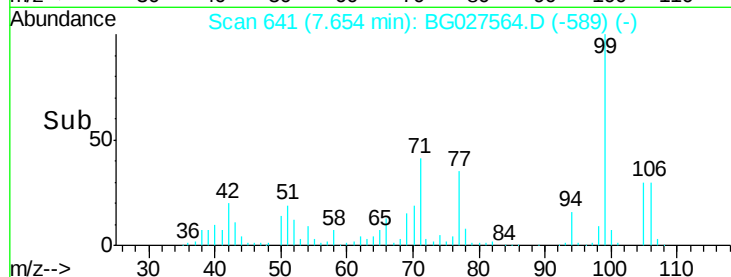
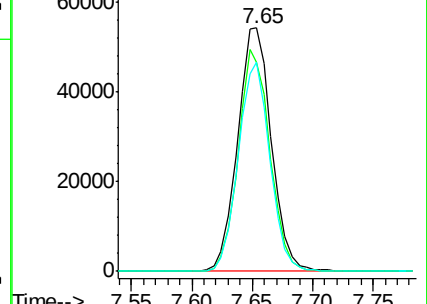
106 85.7 55.1 95.1



Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 67.820 ng

RT: 7.67 min Scan# 644

Delta R.T. -0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

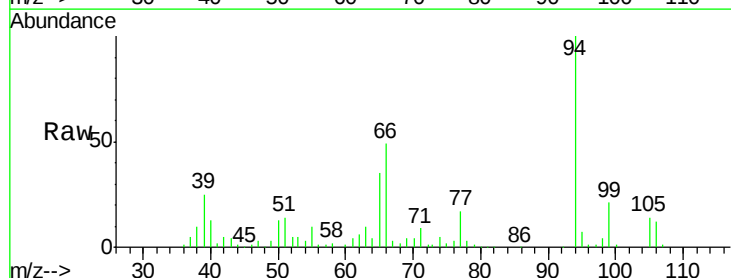
Tgt Ion: 94 Resp: 173763

Ion Ratio Lower Upper

94 100

65 35.3 20.6 60.6

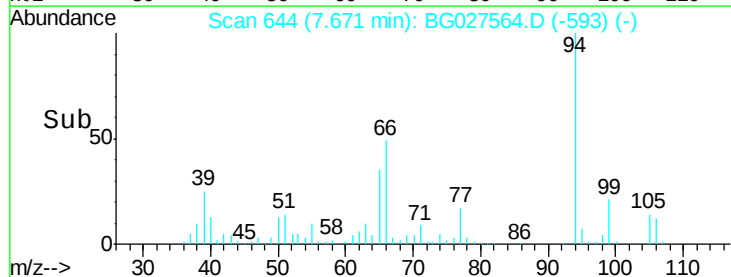
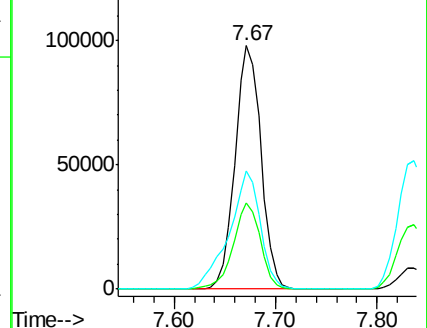
66 48.7 35.5 75.5

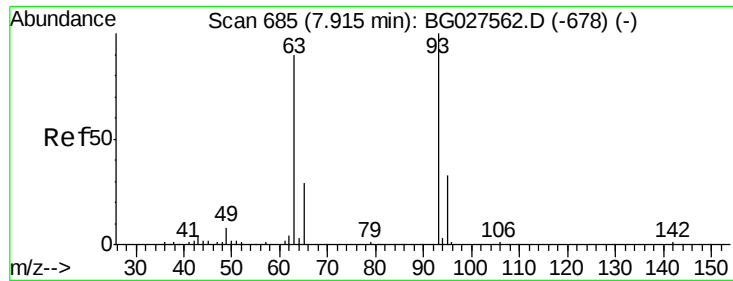


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

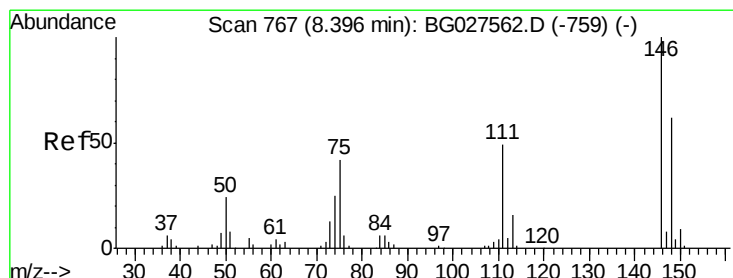
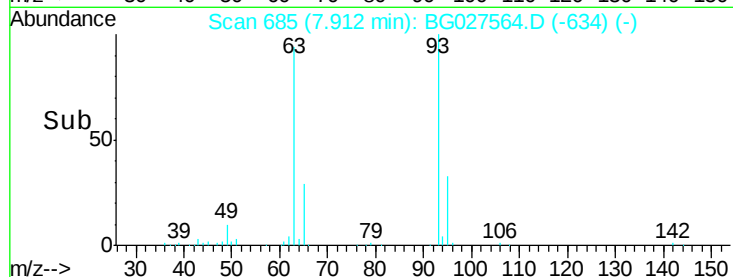
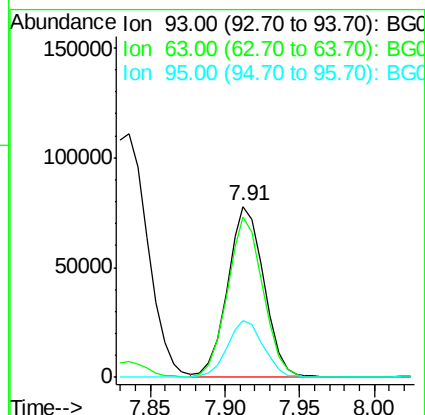
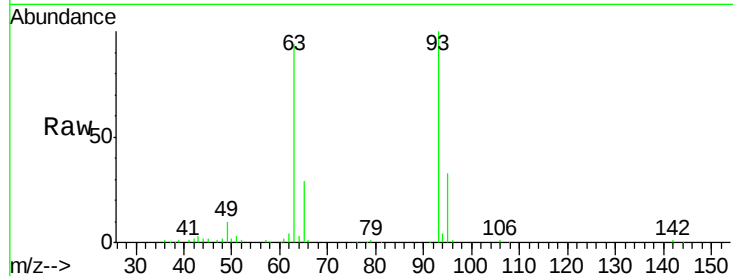




#11
bis(2-Chloroethyl)ether
Concen: 62.621 ng
RT: 7.91 min Scan# 685
Delta R.T. -0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

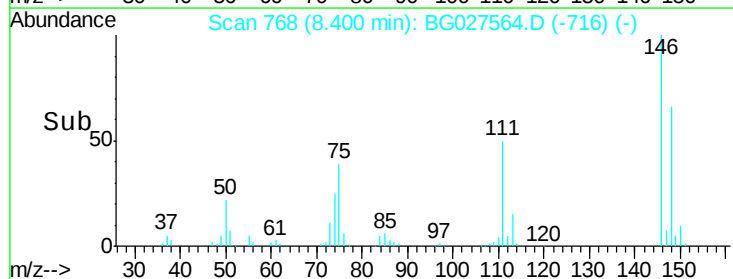
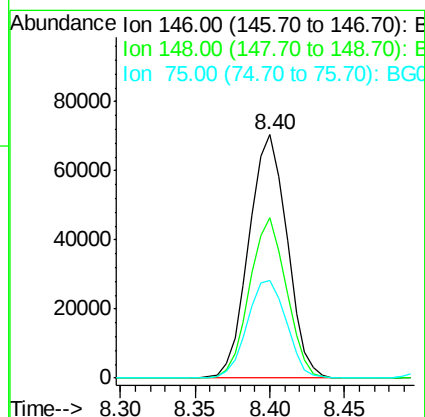
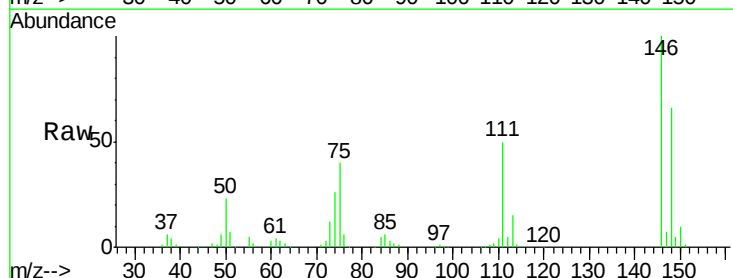
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

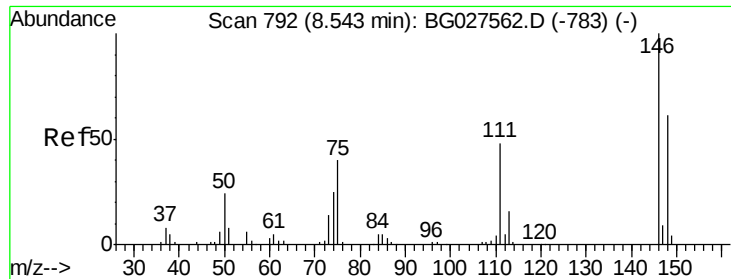
Tgt Ion: 93 Resp: 131622
Ion Ratio Lower Upper
93 100
63 93.5 78.5 118.5
95 33.0 9.8 49.8



#12
1,3-Dichlorobenzene
Concen: 61.343 ng
RT: 8.40 min Scan# 768
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Tgt Ion: 146 Resp: 124697
Ion Ratio Lower Upper
146 100
148 65.7 49.2 73.8
75 39.9 33.4 50.2

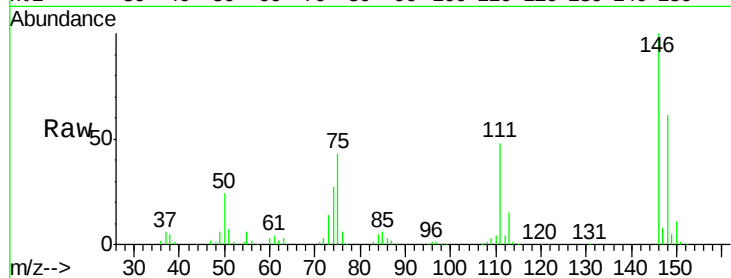




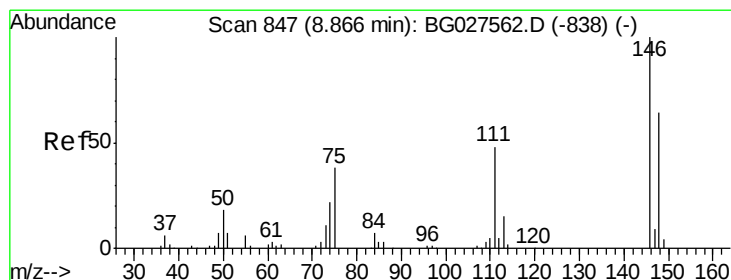
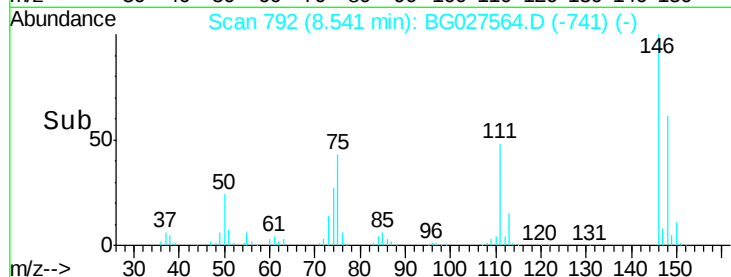
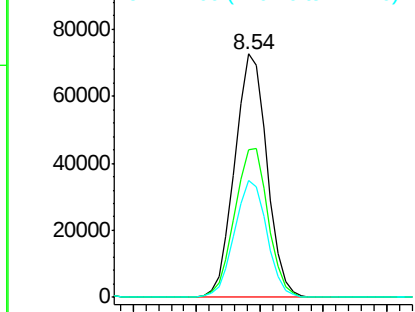
#13
 1,4-Dichlorobenzene
 Concen: 61.179 ng
 RT: 8.54 min Scan# 792
 Delta R.T. -0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Instrument :
 BNA_G
 ClientSampleID :
 SSTDICC060

Tgt Ion:146 Resp: 127631
 Ion Ratio Lower Upper
 146 100
 148 60.8 52.2 78.2
 111 47.8 37.0 55.6

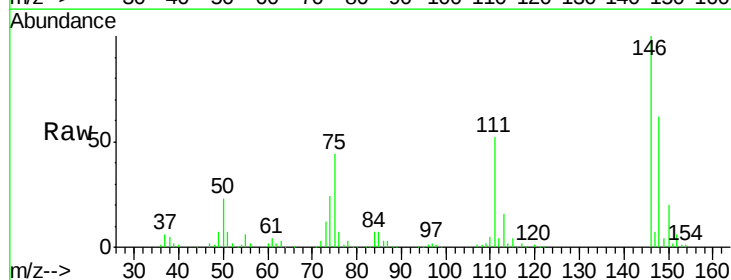


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

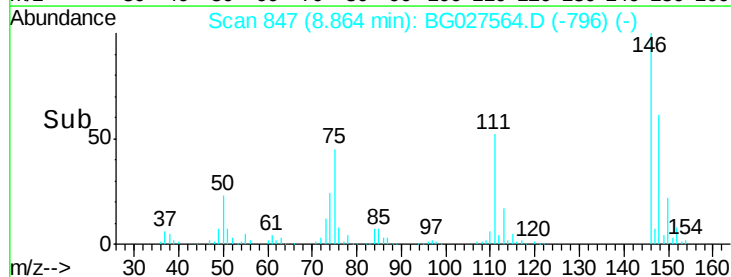
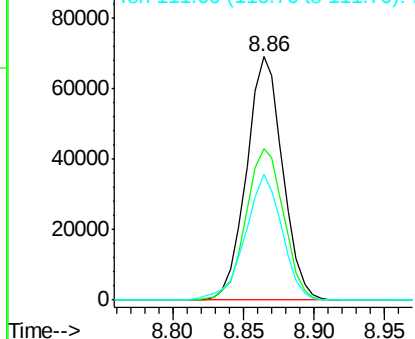


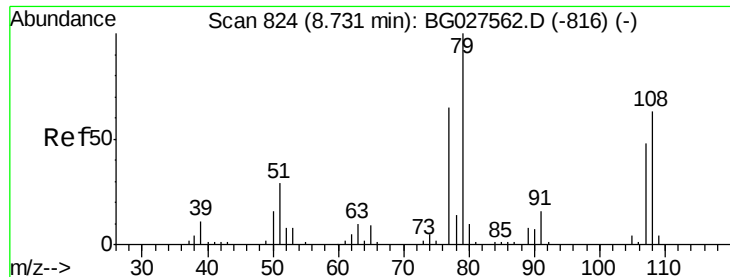
#14
 1,2-Dichlorobenzene
 Concen: 60.888 ng
 RT: 8.86 min Scan# 847
 Delta R.T. -0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion:146 Resp: 123893
 Ion Ratio Lower Upper
 146 100
 148 62.4 54.6 81.8
 111 51.5 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: 77.683 ng

RT: 8.73 min Scan# 825

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

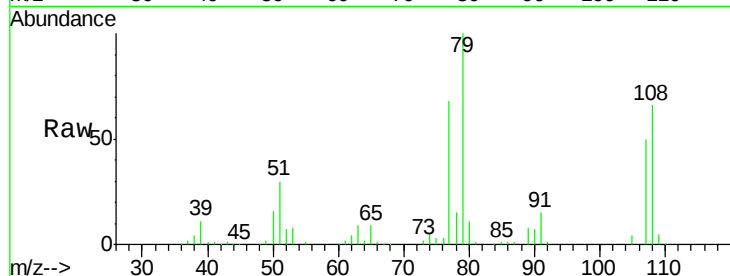
Tgt Ion: 79 Resp: 137131

Ion Ratio Lower Upper

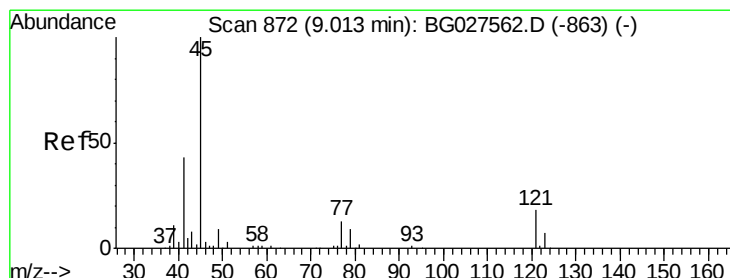
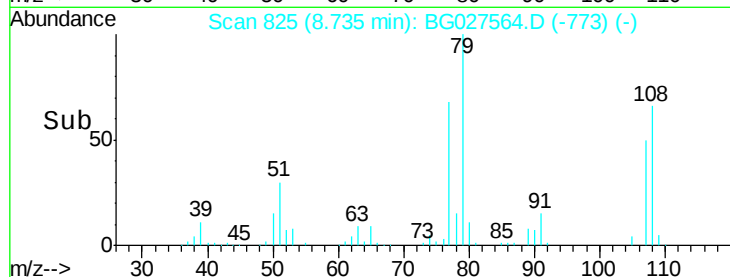
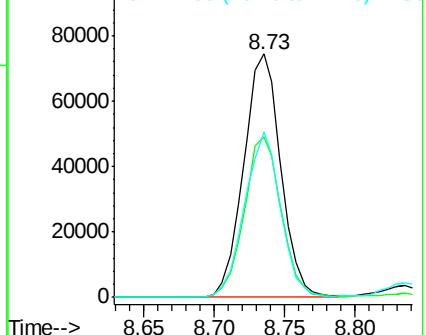
79 100

108 66.1 45.5 68.3

77 68.1 54.3 81.5



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



#16

2,2'-oxybis(1-Chloropropane)

Concen: 72.017 ng

RT: 9.02 min Scan# 873

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

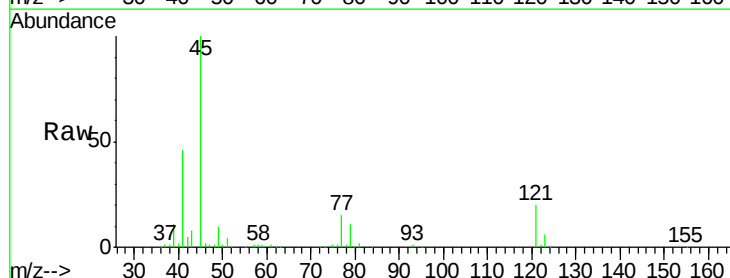
Tgt Ion: 45 Resp: 216590

Ion Ratio Lower Upper

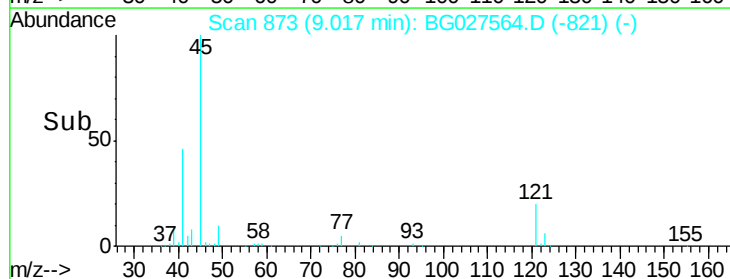
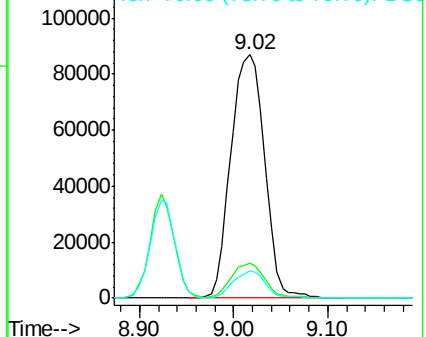
45 100

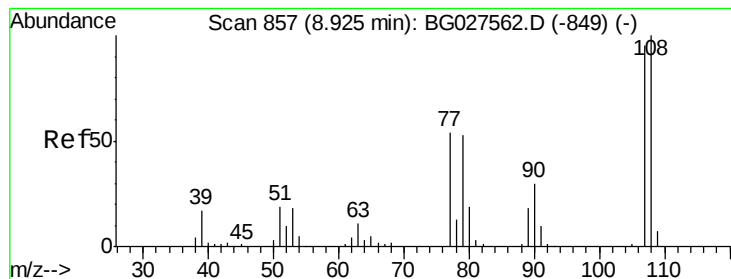
77 14.5 0.0 30.6

79 11.0 0.0 28.5



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





#17

2-Methylphenol

Concen: 65.692 ng

RT: 8.92 min Scan# 857

Delta R.T. -0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

Tgt Ion:107 Resp: 118974

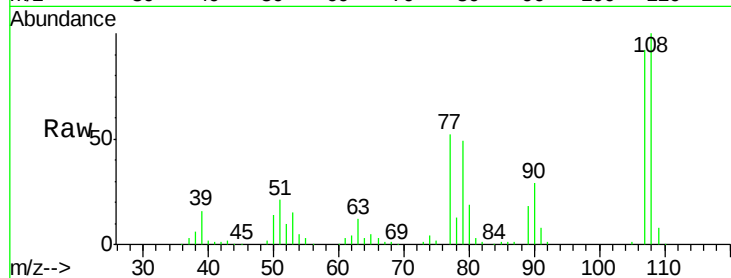
Ion Ratio Lower Upper

107 100

108 108.9 85.6 128.4

77 56.3 51.4 77.2

79 53.4 49.2 73.8

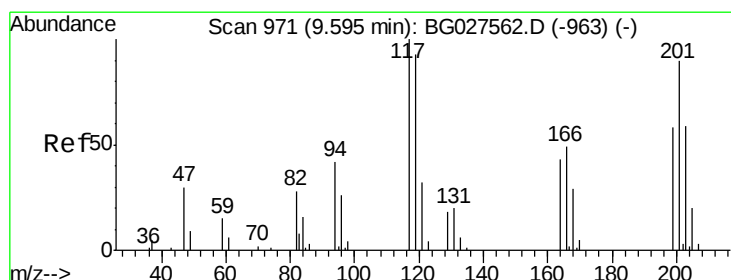
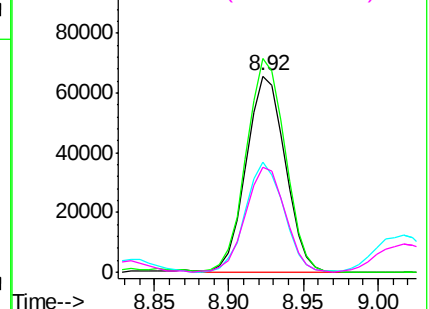
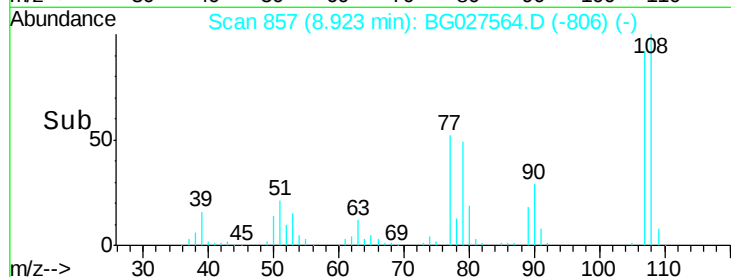


Abundance Ion 107.00 (106.70 to 107.70): E

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: 72.172 ng

RT: 9.60 min Scan# 972

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

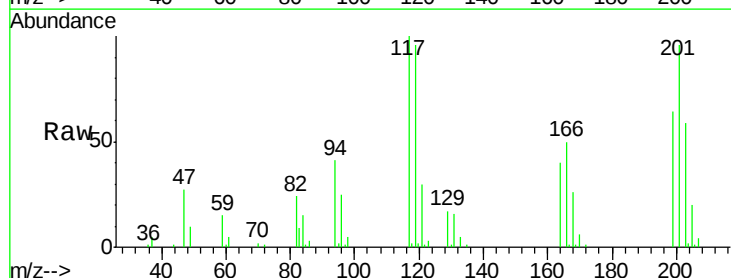
Tgt Ion:117 Resp: 50719

Ion Ratio Lower Upper

117 100

119 97.1 69.8 104.6

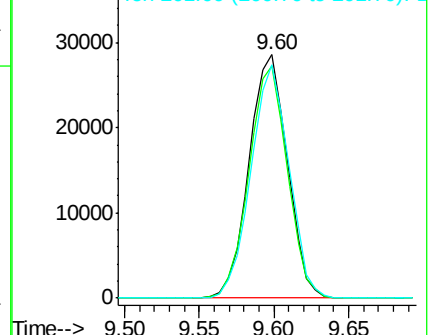
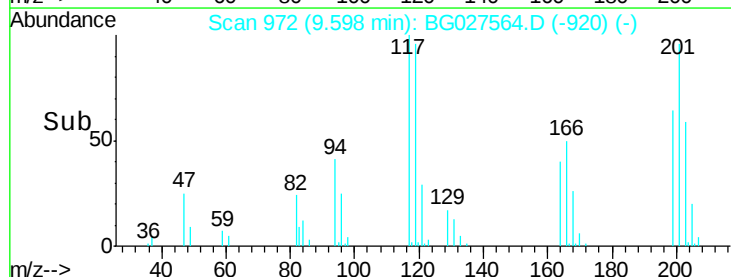
201 95.8 95.4 143.0

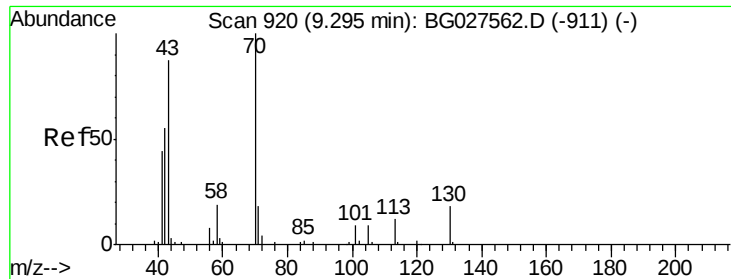


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

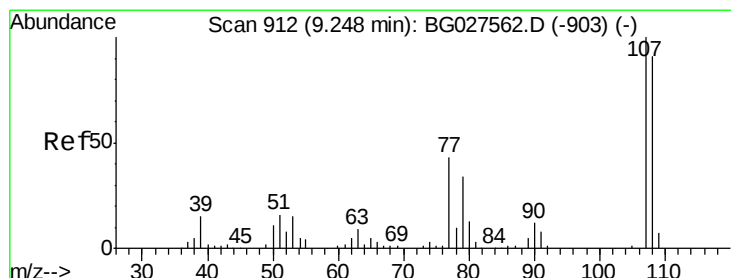
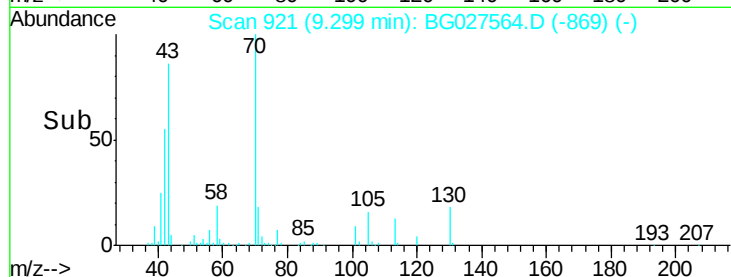
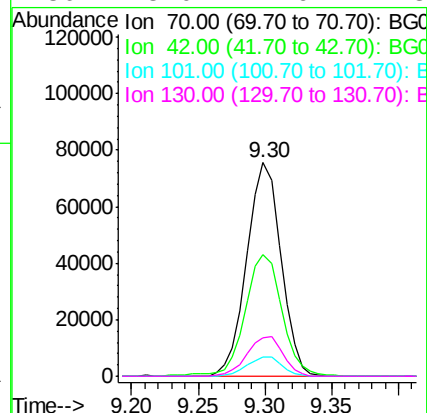
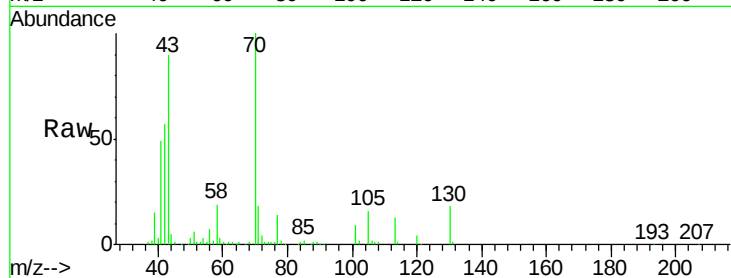




#19
n-Nitroso-di-n-propylamine
Concen: 76.451 ng
RT: 9.30 min Scan# 921
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

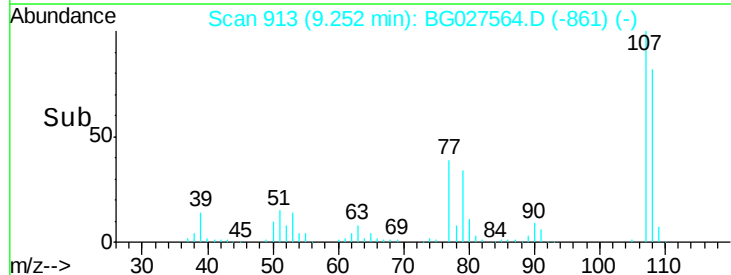
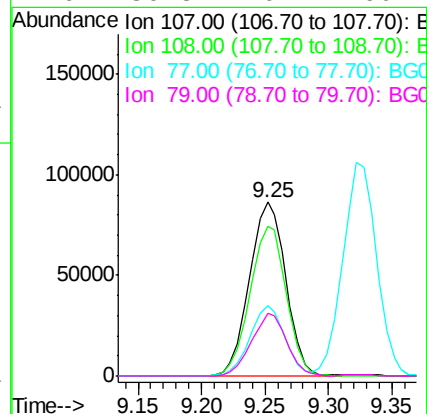
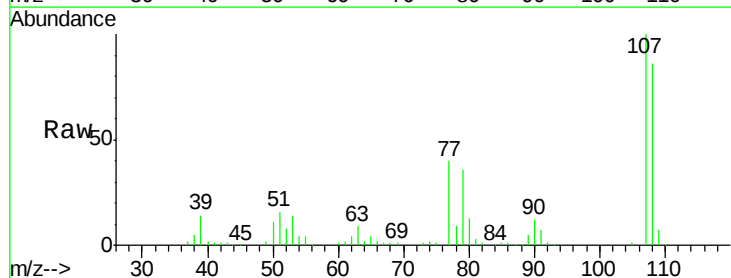
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

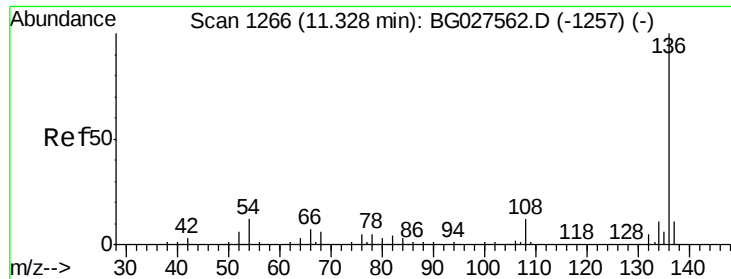
Tgt Ion:	70	Resp:	133996
Ion	Ratio	Lower	Upper
70	100		
42	57.2	56.1	84.1
101	9.0	7.5	11.3
130	18.0	14.6	21.8



#20
3+4-Methylphenols
Concen: 68.475 ng
RT: 9.25 min Scan# 913
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Tgt Ion:	107	Resp:	171789
Ion	Ratio	Lower	Upper
107	100		
108	86.1	70.8	110.8
77	40.5	25.8	65.8
79	36.3	20.1	60.1

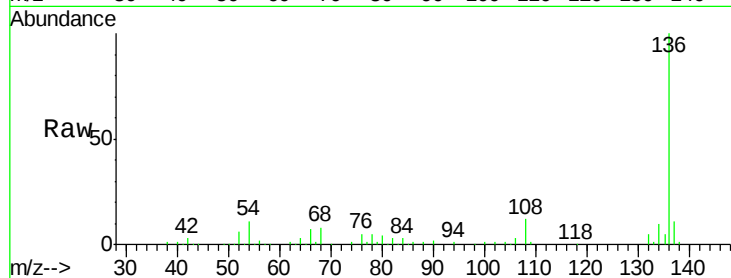




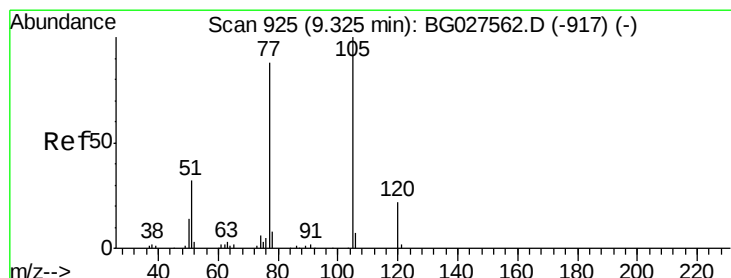
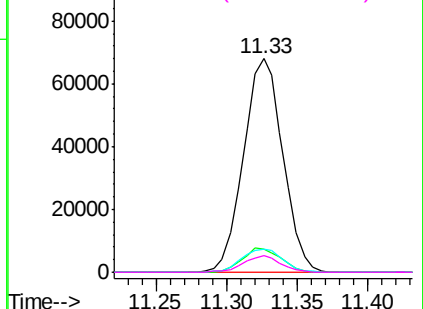
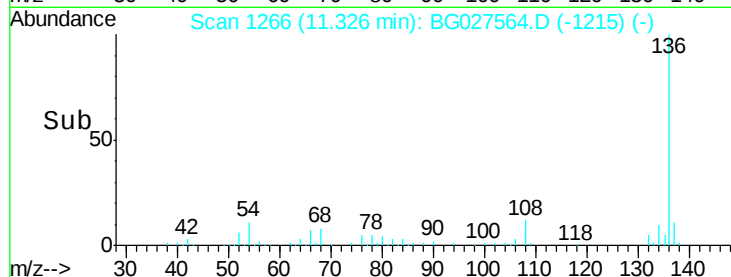
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.33 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:	136	Resp:	132286
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	10.9	9.3	13.9
68	7.6	5.1	7.7

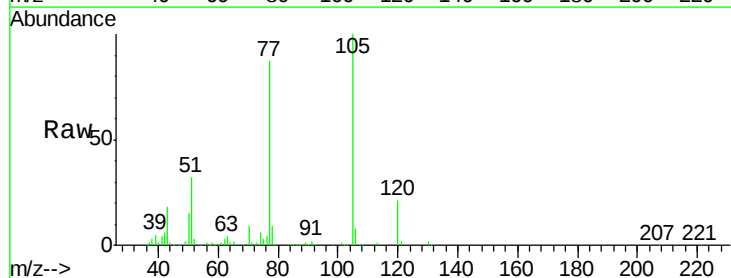


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

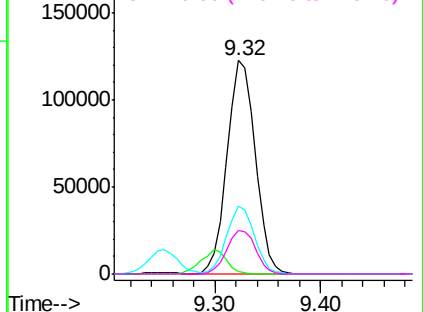
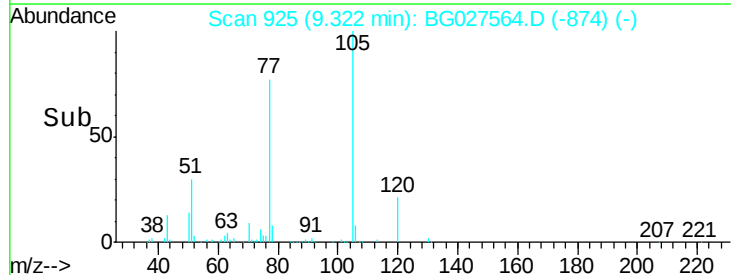


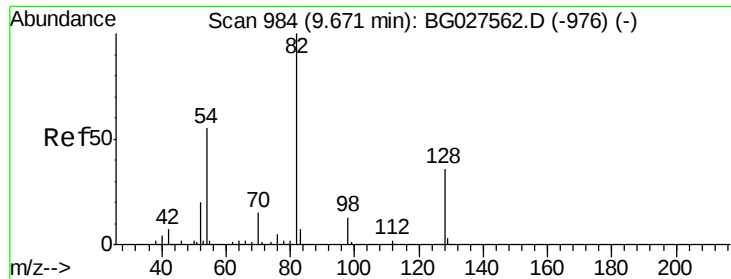
#22
Acetophenone
Concen: 66.781 ng
RT: 9.32 min Scan# 925
Delta R.T. -0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Tgt Ion:	105	Resp:	225920
Ion	Ratio	Lower	Upper
105	100		
71	1.4	0.9	1.3#
51	32.1	34.0	51.0#
120	20.6	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

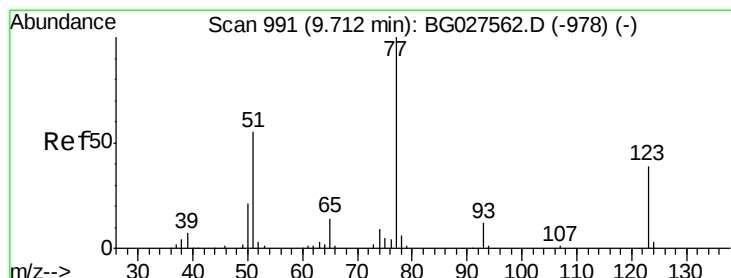
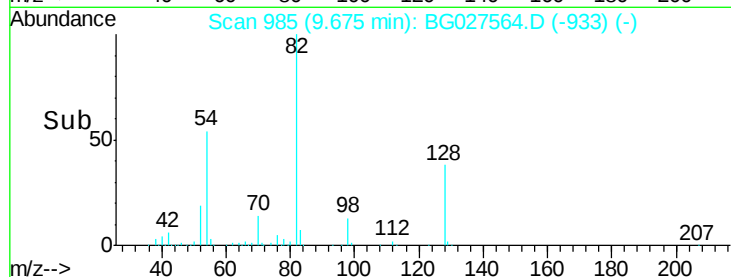
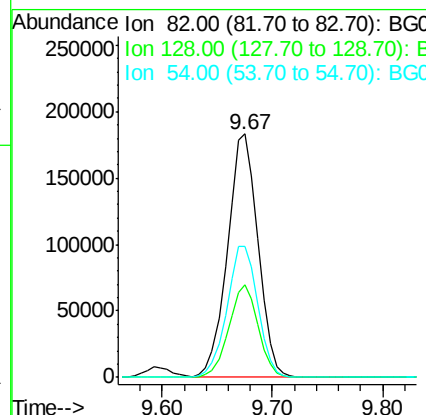
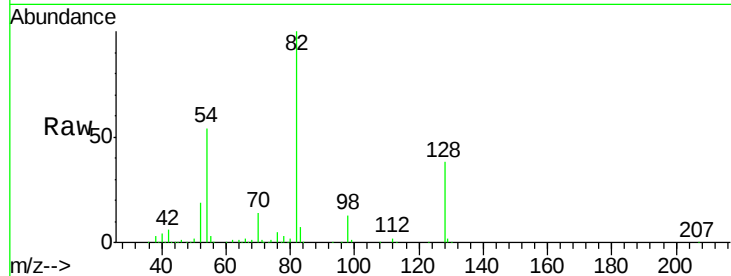




#23
Nitrobenzene-d5
Concen: 167.964 ng
RT: 9.67 min Scan# 985
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

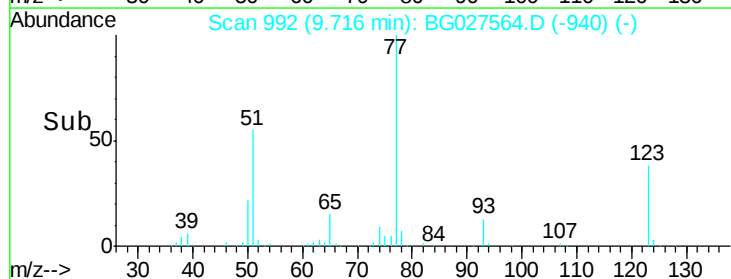
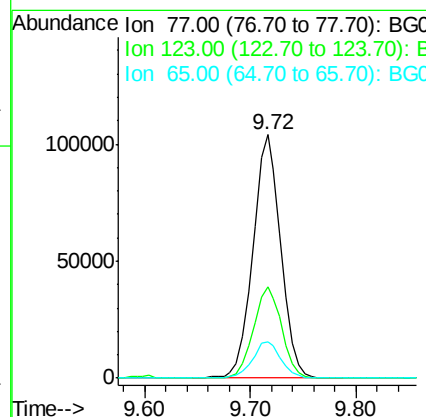
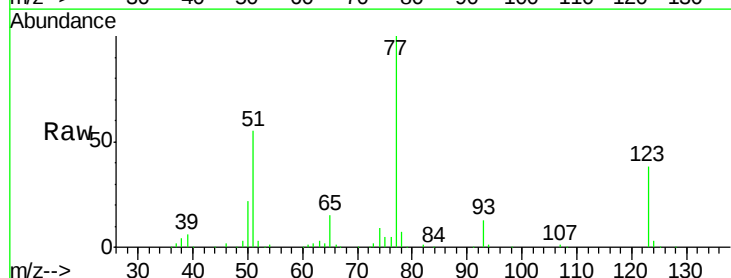
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

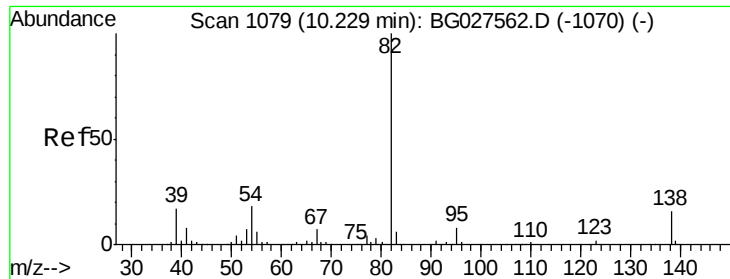
Tgt Ion	Ratio	Lower	Upper
82	100		
128	38.2	26.4	39.6
54	53.7	49.4	74.2



#24
Nitrobenzene
Concen: 79.396 ng
RT: 9.72 min Scan# 992
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Tgt Ion	Ratio	Lower	Upper
77	100		
123	37.7	26.1	39.1
65	15.1	12.4	18.6





#25

Isophorone

Concen: 72.845 ng

RT: 10.23 min Scan# 1080

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

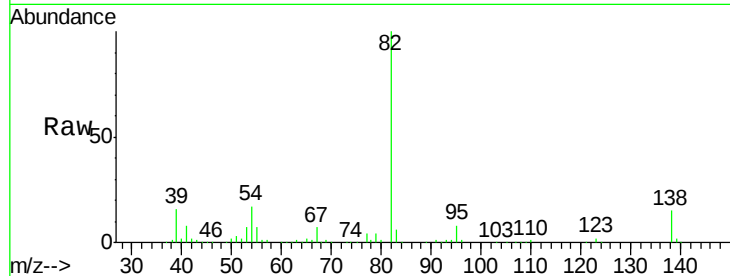
Tgt Ion: 82 Resp: 360300

Ion Ratio Lower Upper

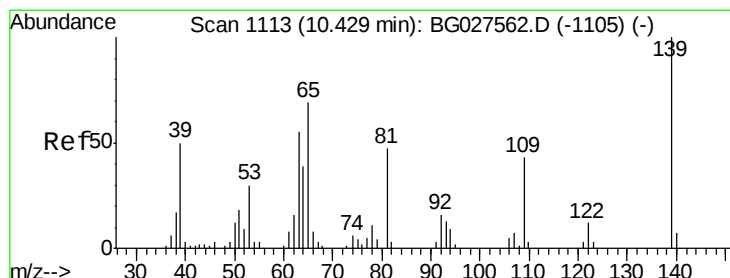
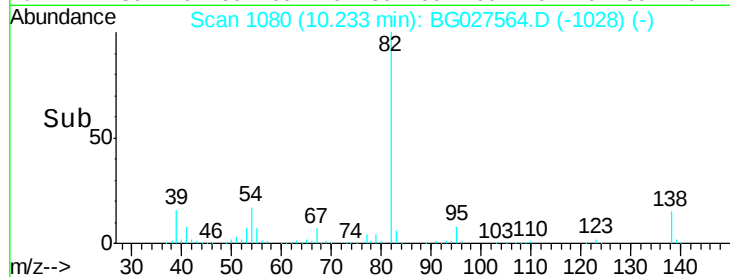
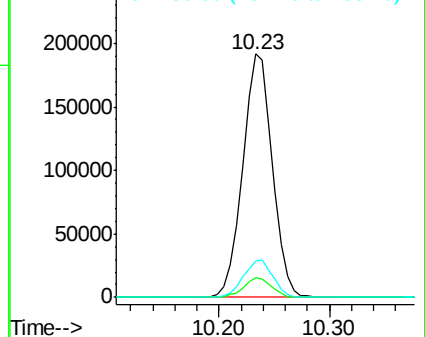
82 100

95 7.9 7.5 11.3

138 14.9 12.3 18.5



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



#26

2-Nitrophenol

Concen: 81.303 ng

RT: 10.43 min Scan# 1113

Delta R.T. -0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

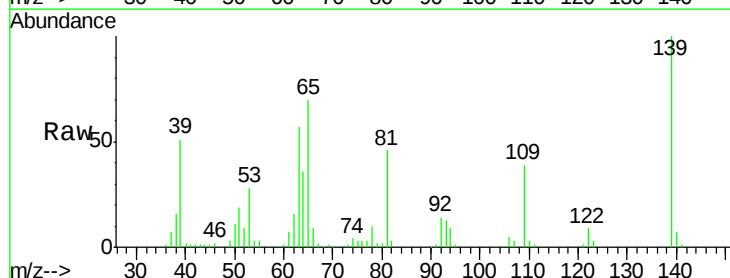
Tgt Ion: 139 Resp: 72513

Ion Ratio Lower Upper

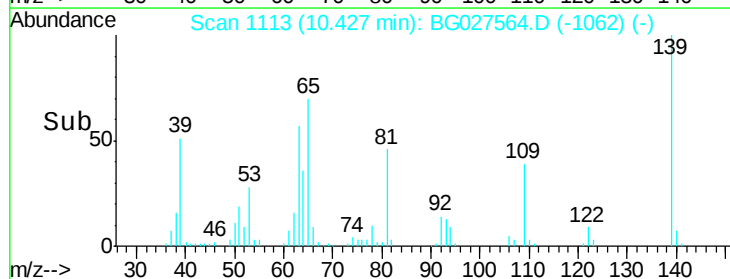
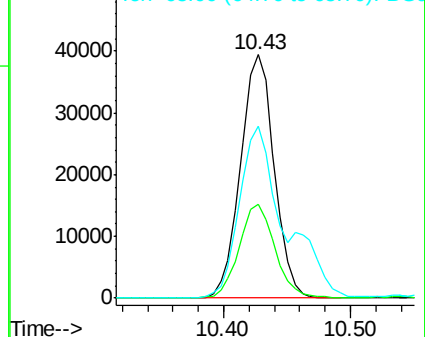
139 100

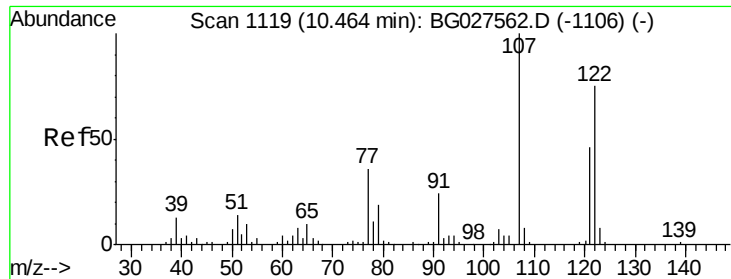
109 38.7 38.6 58.0

65 70.4 57.1 85.7



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





#27

2,4-Dimethylphenol

Concen: 63.922 ng

RT: 10.46 min Scan# 1119

Delta R.T. -0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

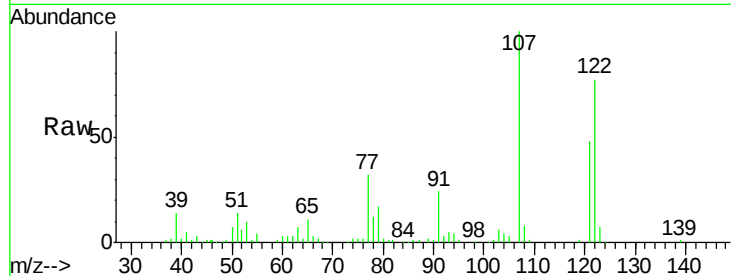
Tgt Ion:122 Resp: 135938

Ion Ratio Lower Upper

122 100

107 130.6 104.2 156.4

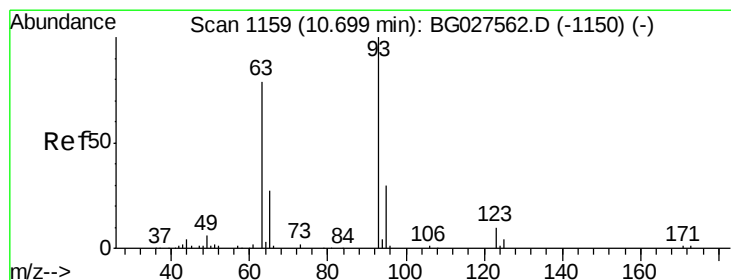
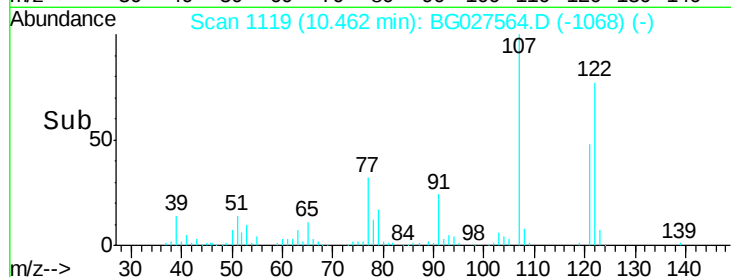
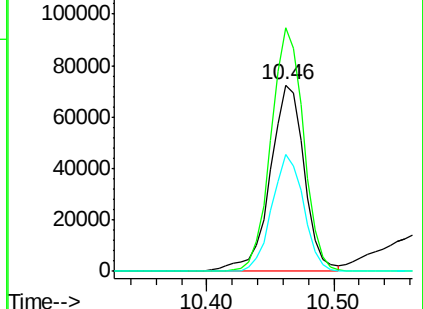
121 62.9 46.0 69.0



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 63.157 ng

RT: 10.70 min Scan# 1160

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

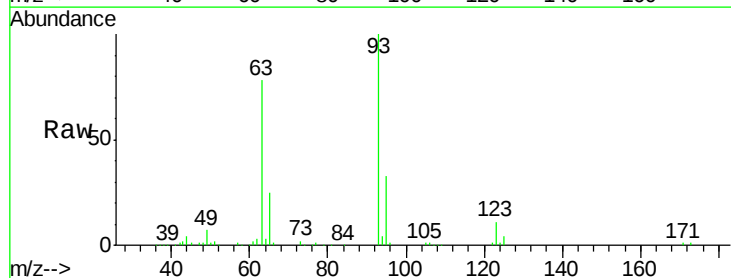
Tgt Ion: 93 Resp: 202270

Ion Ratio Lower Upper

93 100

95 32.8 25.7 38.5

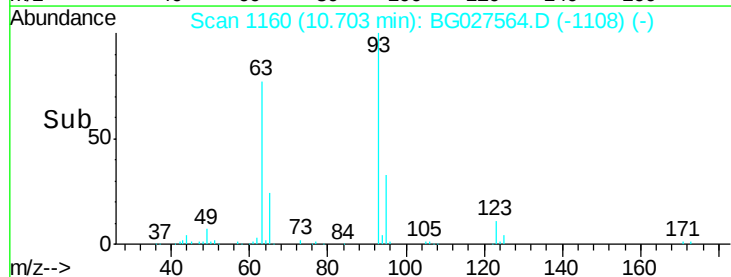
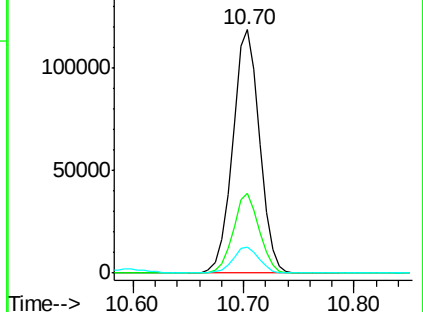
123 10.5 8.3 12.5

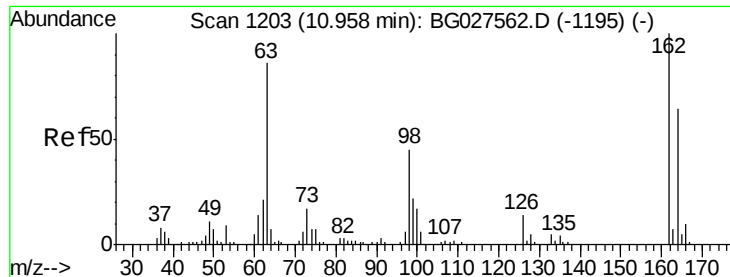


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E

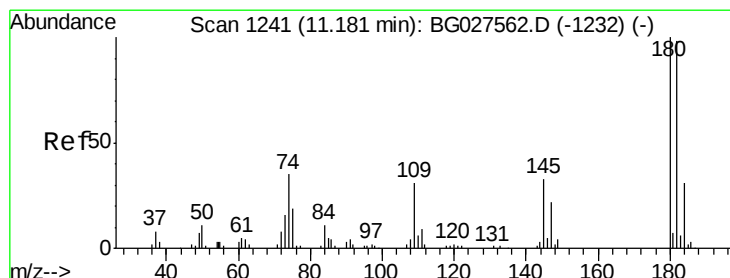
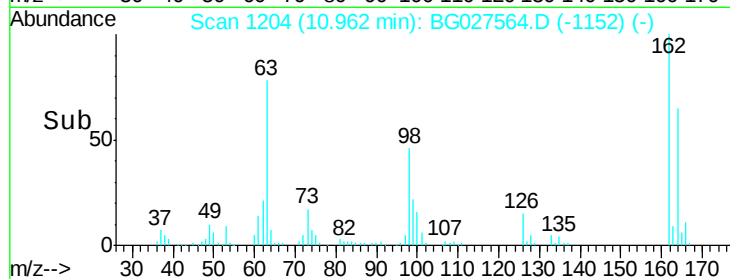
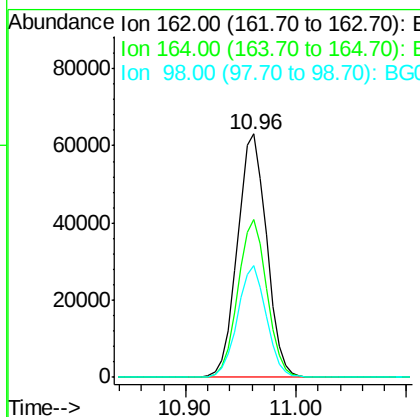
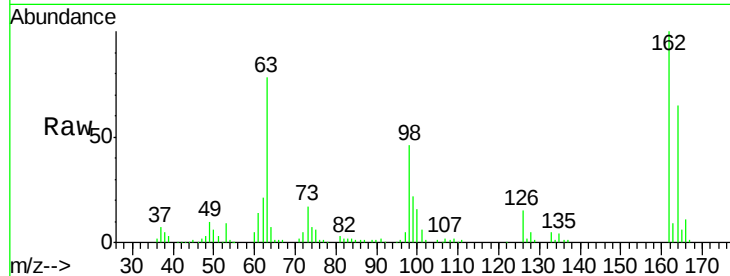




#29
2,4-Dichlorophenol
Concen: 60.613 ng
RT: 10.96 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

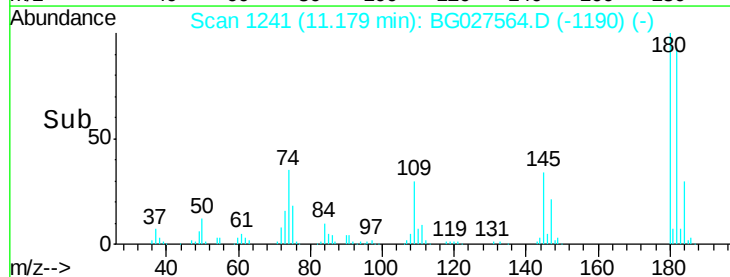
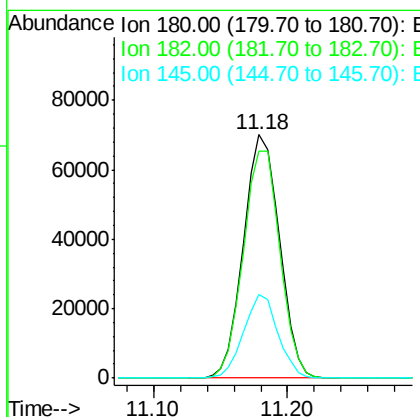
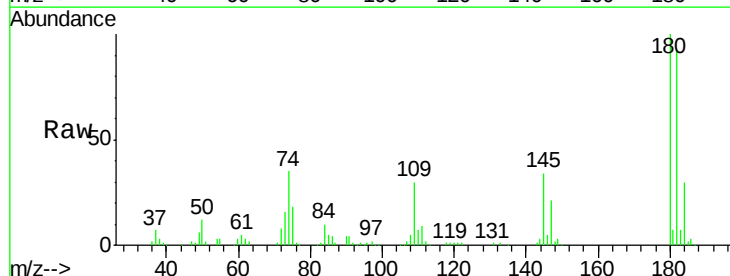
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

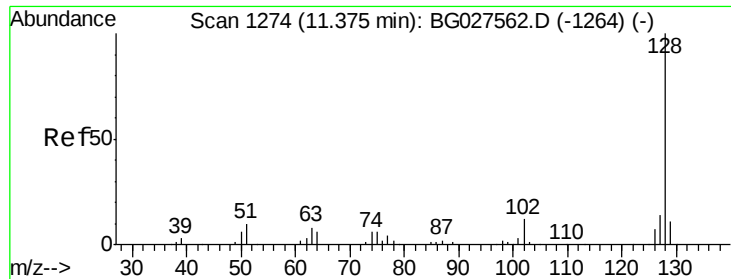
Tgt Ion:162 Resp: 117677
Ion Ratio Lower Upper
162 100
164 65.0 42.4 82.4
98 45.8 20.3 60.3



#30
1,2,4-Trichlorobenzene
Concen: 60.850 ng
RT: 11.18 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Tgt Ion:180 Resp: 130810
Ion Ratio Lower Upper
180 100
182 93.3 77.0 115.4
145 34.2 23.4 35.0

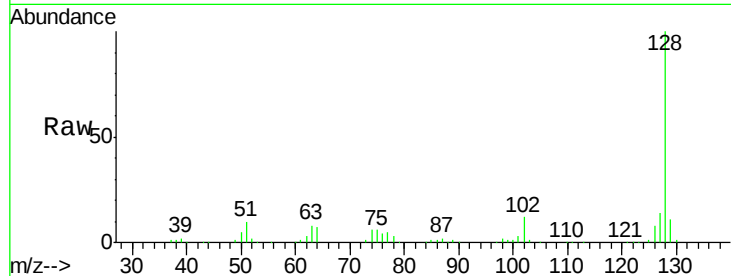




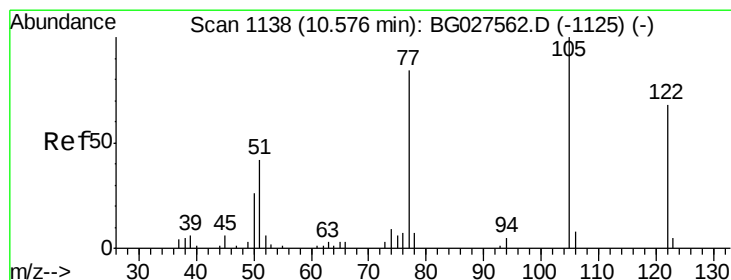
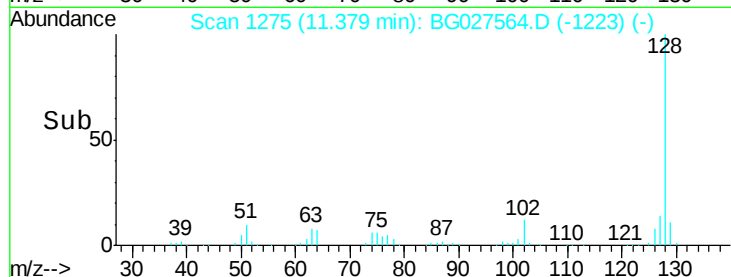
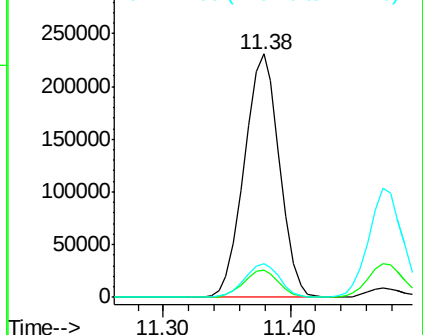
#31
Naphthalene
Concen: 61.340 ng
RT: 11.38 min Scan# 1275
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:128 Resp: 443475
Ion Ratio Lower Upper
128 100
129 11.3 9.3 13.9
127 14.0 11.4 17.0

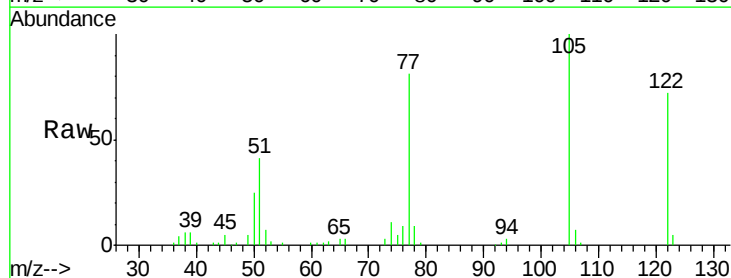


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

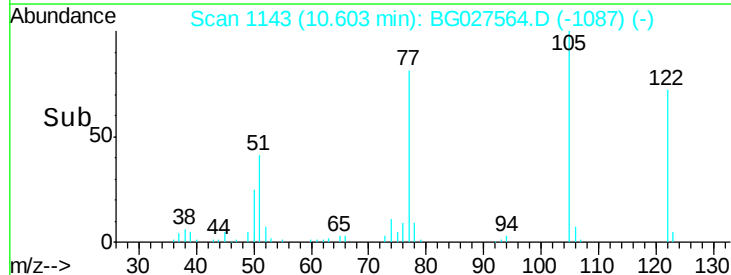
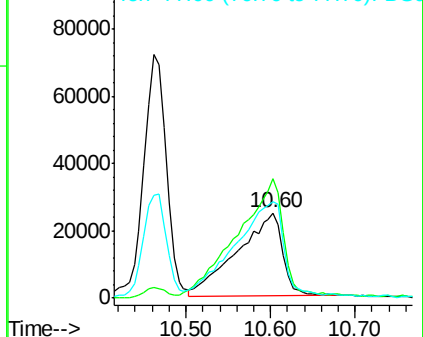


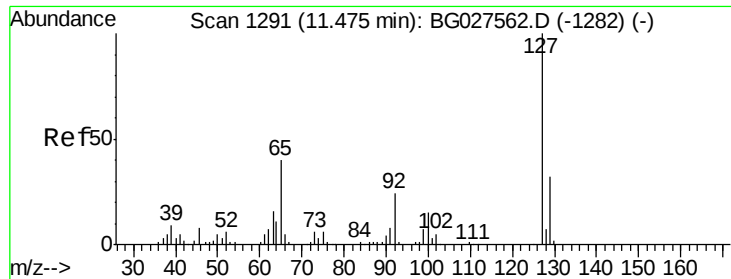
#32
Benzoic acid
Concen: 71.817 ng
RT: 10.60 min Scan# 1143
Delta R.T. 0.03 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Tgt Ion:122 Resp: 93245
Ion Ratio Lower Upper
122 100
105 139.8 120.1 160.1
77 113.7 104.6 144.6



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

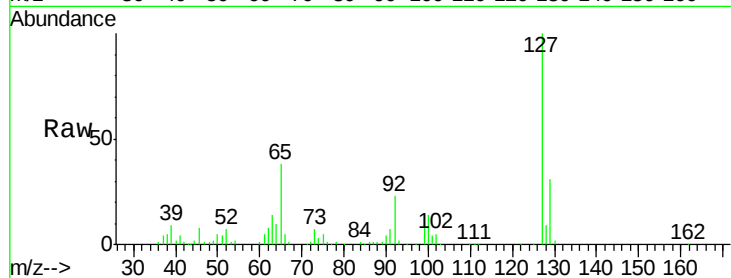




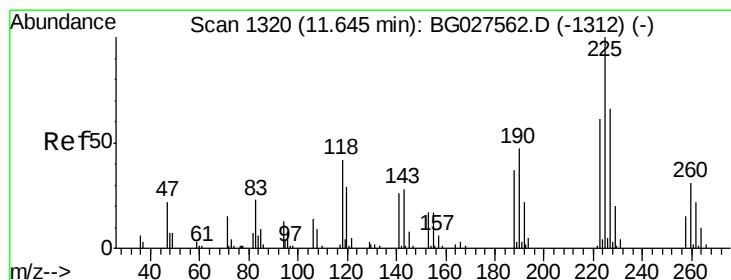
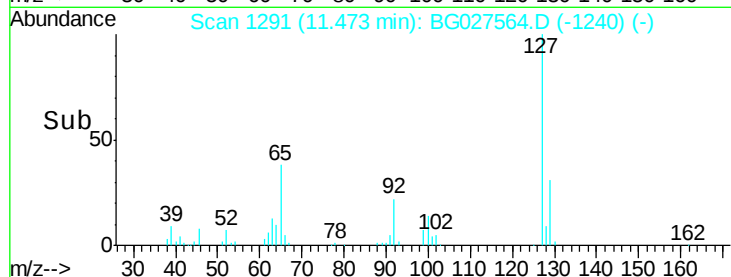
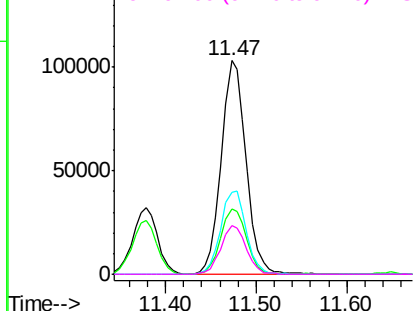
#33
4-Chloroaniline
Concen: 64.898 ng
RT: 11.47 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:	127	Resp:	195519
Ion	Ratio	Lower	Upper
127	100		
129	30.8	23.6	35.4
65	38.4	37.7	56.5
92	22.8	17.6	26.4

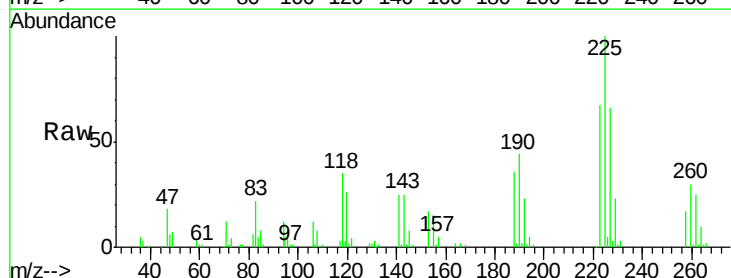


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

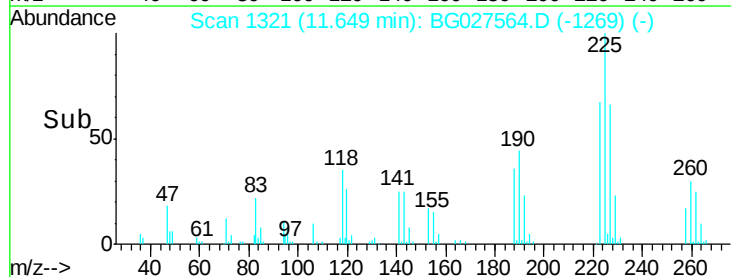
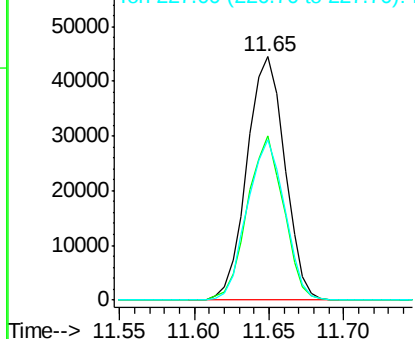


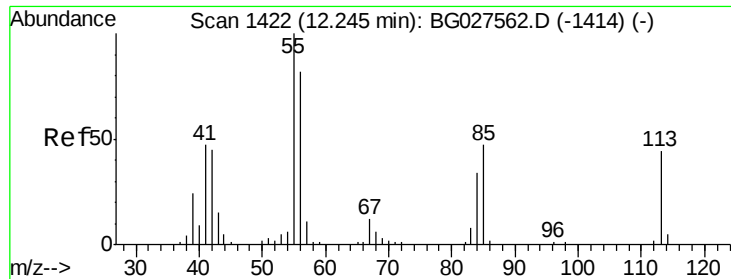
#34
Hexachlorobutadiene
Concen: 58.878 ng
RT: 11.65 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Tgt Ion:	225	Resp:	77789
Ion	Ratio	Lower	Upper
225	100		
223	67.4	50.7	76.1
227	65.7	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

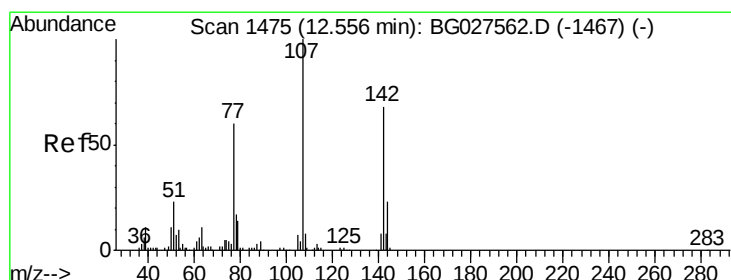
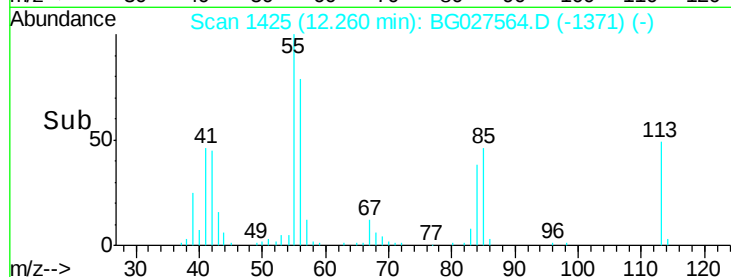
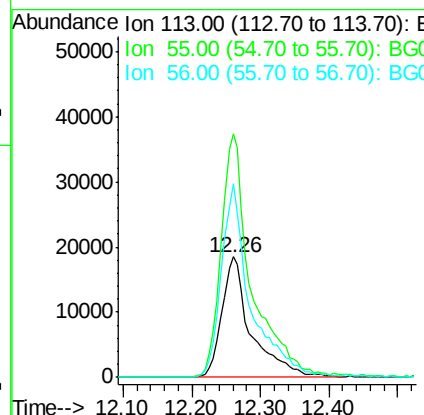
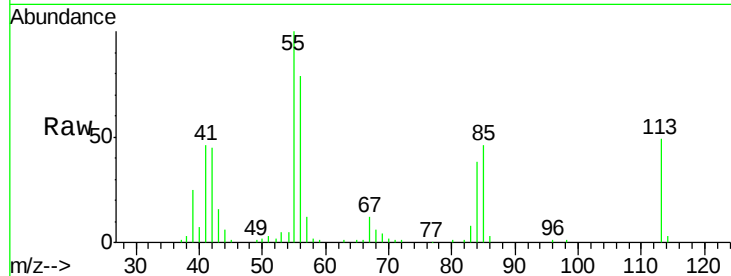




#35
 Caprolactam
 Concen: 82.524 ng
 RT: 12.26 min Scan# 1425
 Delta R.T. 0.02 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

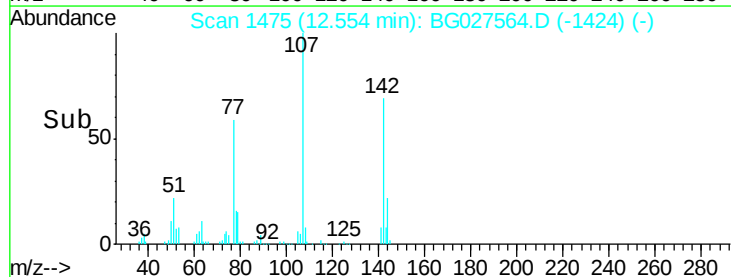
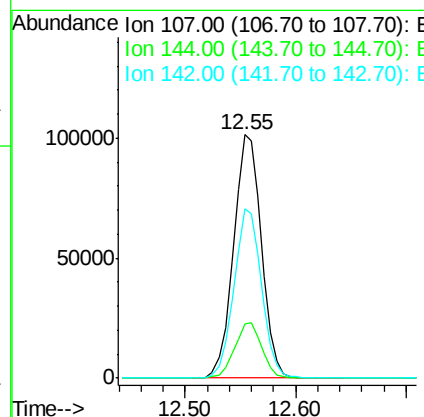
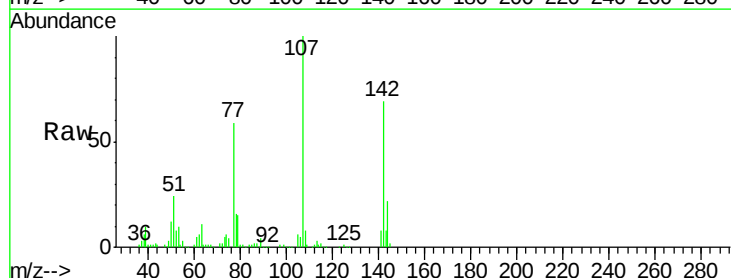
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

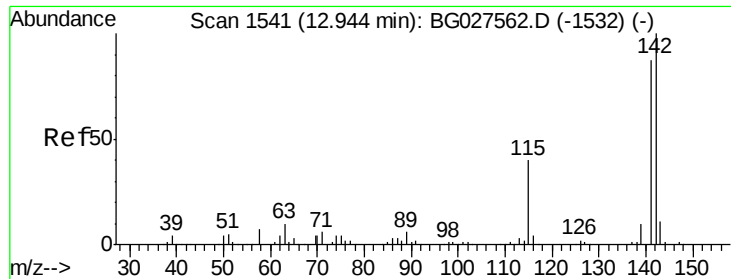
Tgt Ion:113 Resp: 54948
 Ion Ratio Lower Upper
 113 100
 55 202.3 198.6 238.6
 56 160.7 140.4 180.4



#36
 4-Chloro-3-methylphenol
 Concen: 73.565 ng
 RT: 12.55 min Scan# 1475
 Delta R.T. -0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion:107 Resp: 179005
 Ion Ratio Lower Upper
 107 100
 144 22.3 17.4 26.0
 142 69.4 54.1 81.1

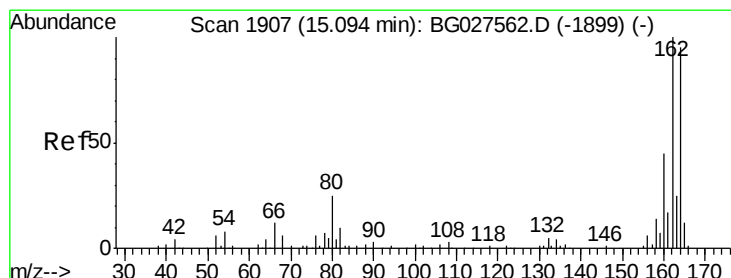
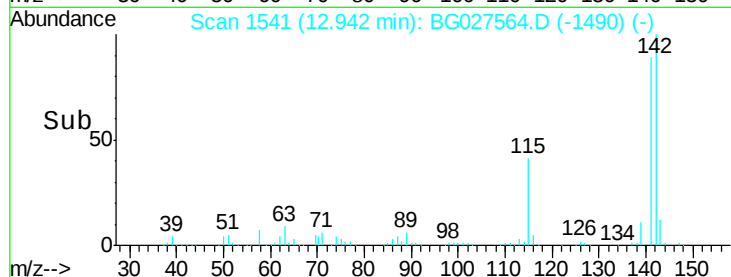
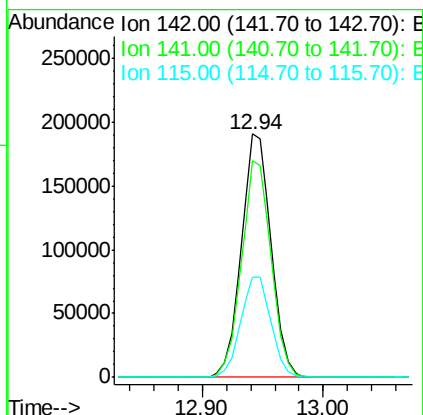
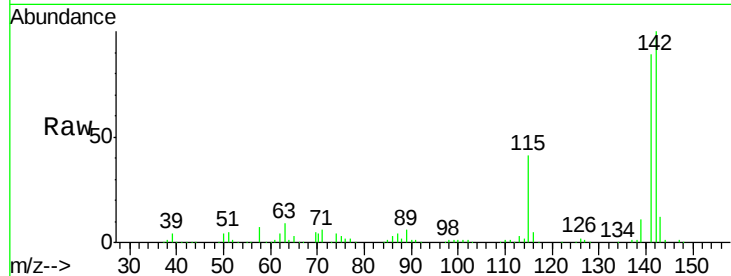




#37
 2-Methylnaphthalene
 Concen: 61.806 ng
 RT: 12.94 min Scan# 1541
 Delta R.T. -0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

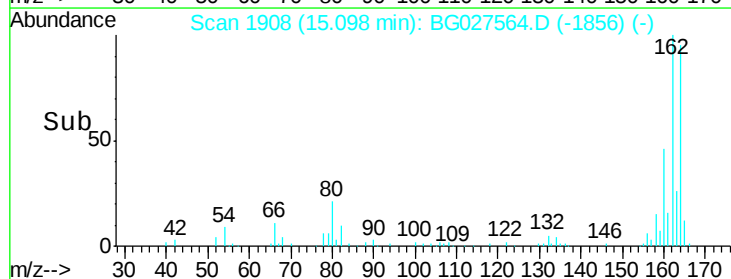
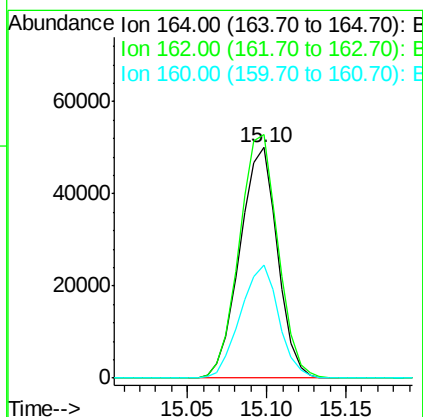
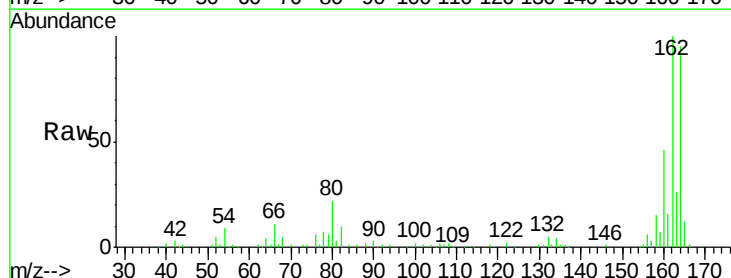
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

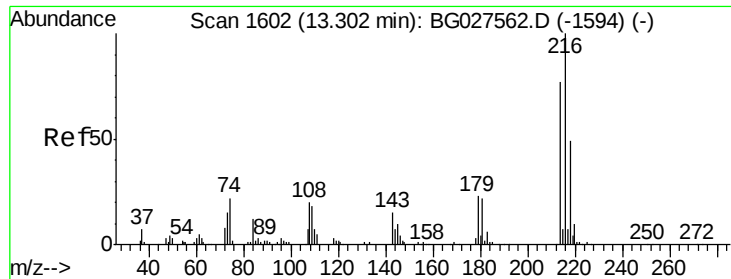
Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.4	105.6
115	41.4	35.5	53.3



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.10 min Scan# 1908
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.7	85.1	127.7
160	49.0	34.7	52.1





#39

1,2,4,5-Tetrachlorobenzene

Concen: 63.754 ng

RT: 13.30 min Scan# 1602

Delta R.T. -0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

Tgt Ion:216 Resp: 163855

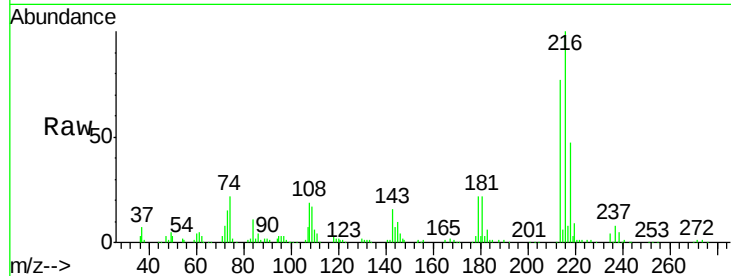
Ion Ratio Lower Upper

216 100

214 78.7 64.4 96.6

179 23.1 17.4 26.0

108 21.2 15.6 23.4

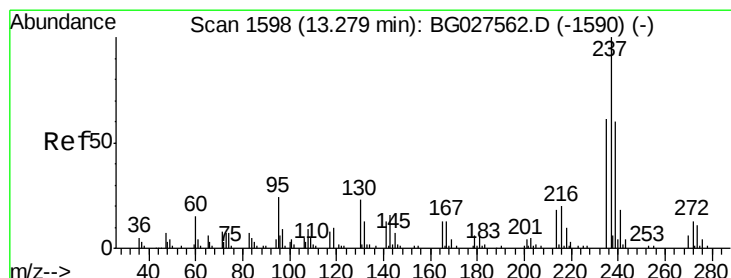
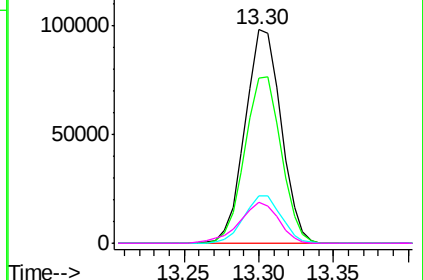
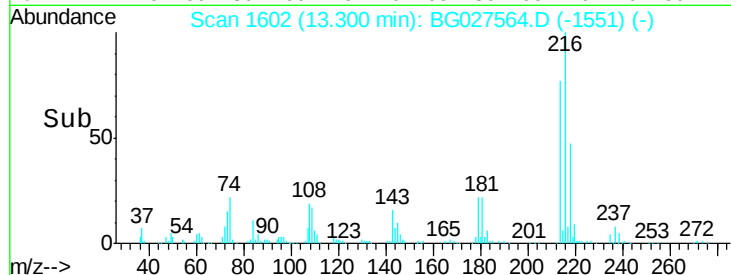


Abundance Ion 216.00 (215.70 to 216.70): E

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: 66.417 ng

RT: 13.28 min Scan# 1599

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

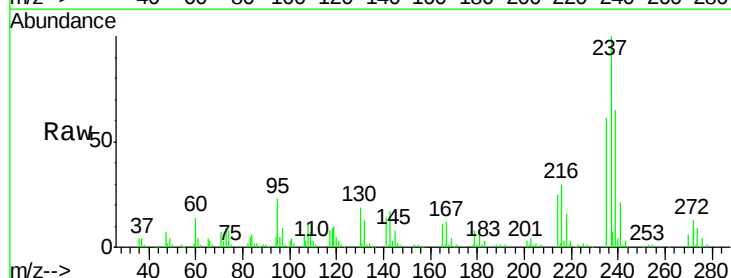
Tgt Ion:237 Resp: 90854

Ion Ratio Lower Upper

237 100

235 60.9 39.4 79.4

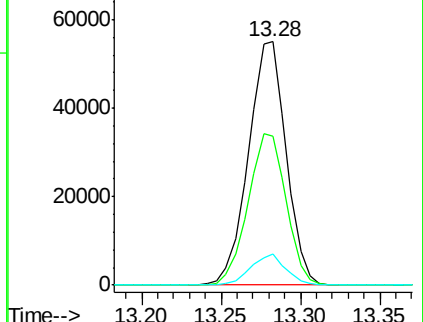
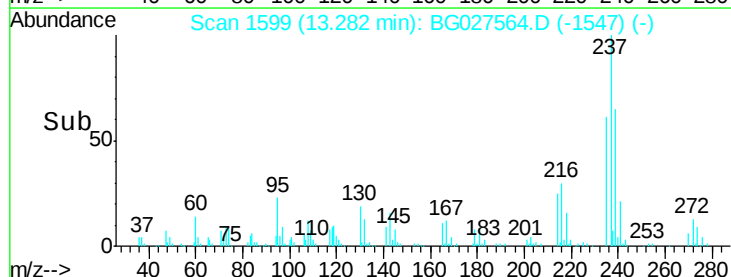
272 12.9 0.0 32.0

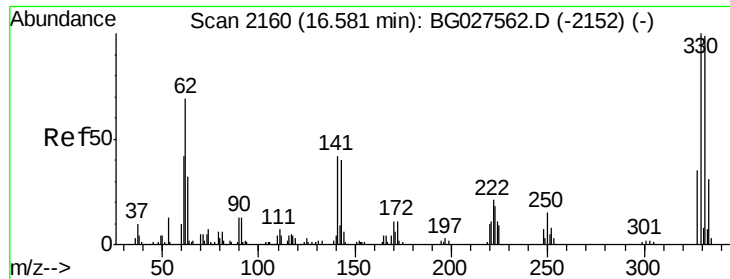


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

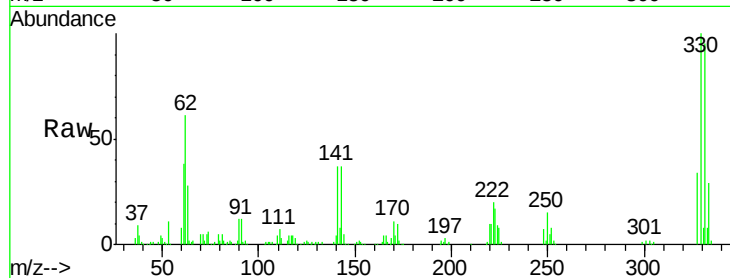




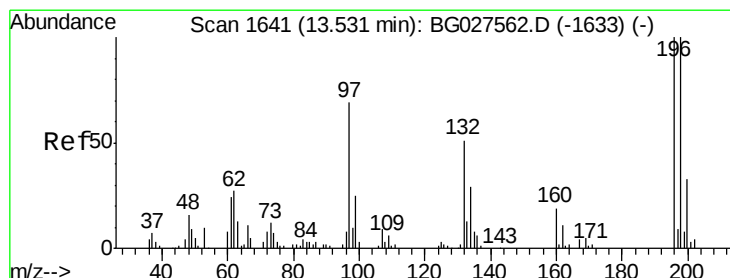
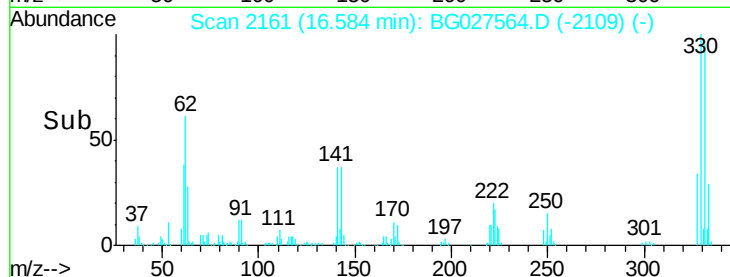
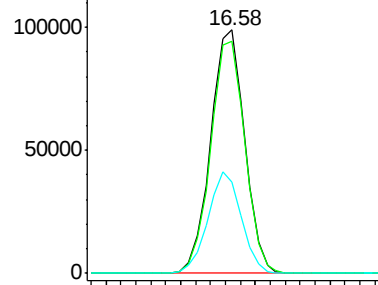
#41
 2,4,6-Tribromophenol
 Concen: 143.655 ng
 RT: 16.58 min Scan# 2161
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion:330 Resp: 156064
 Ion Ratio Lower Upper
 330 100
 332 95.9 77.3 115.9
 141 41.2 32.1 48.1

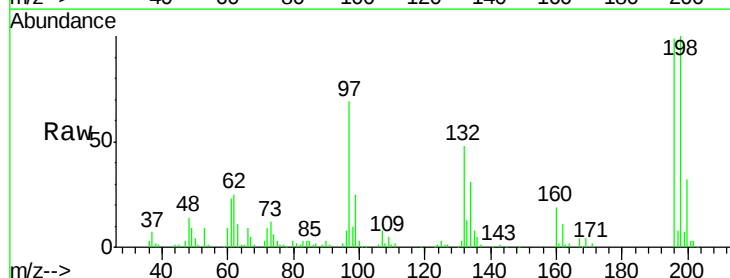


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

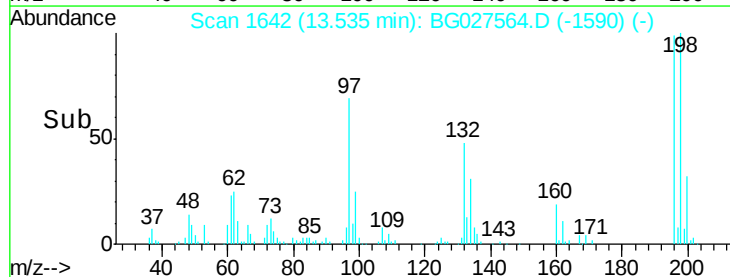
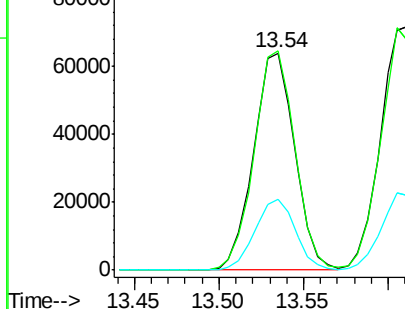


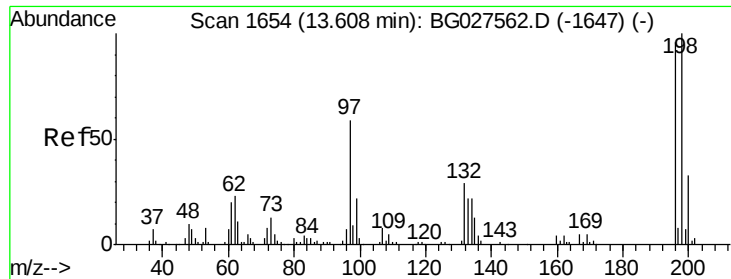
#42
 2,4,6-Trichlorophenol
 Concen: 69.424 ng
 RT: 13.54 min Scan# 1642
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion:196 Resp: 108223
 Ion Ratio Lower Upper
 196 100
 198 100.9 81.4 122.2
 200 32.4 27.0 40.6



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

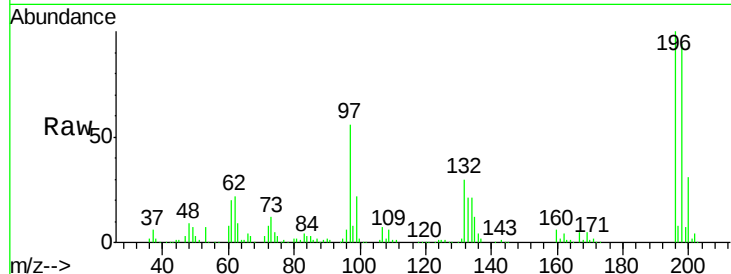




#43
 2,4,5-Trichlorophenol
 Concen: 71.408 ng
 RT: 13.61 min Scan# 1655
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.4	79.9	119.9
97	55.8	45.4	68.0
132	30.1	20.7	31.1



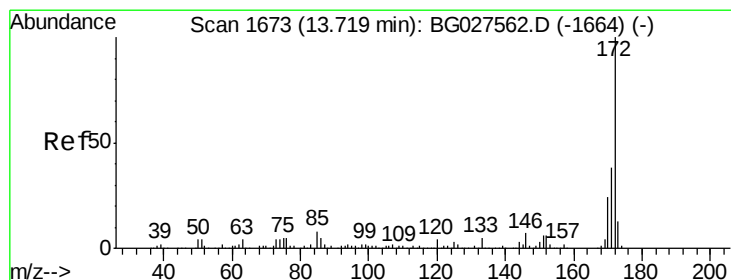
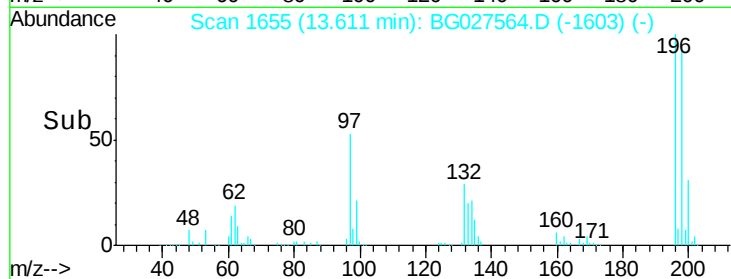
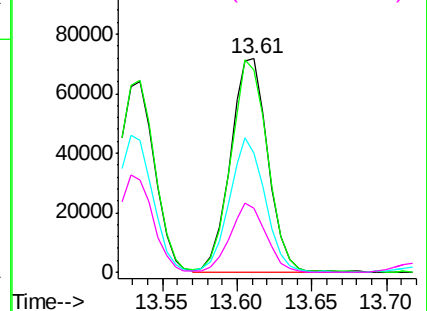
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

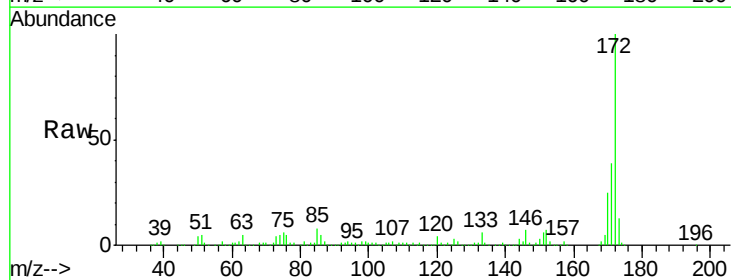
Ion 97.00 (96.70 to 97.70): BG

Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 126.845 ng
 RT: 13.72 min Scan# 1673
 Delta R.T. -0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion	Ratio	Lower	Upper
172	100		
171	38.8	32.2	48.2
170	24.9	21.8	32.6

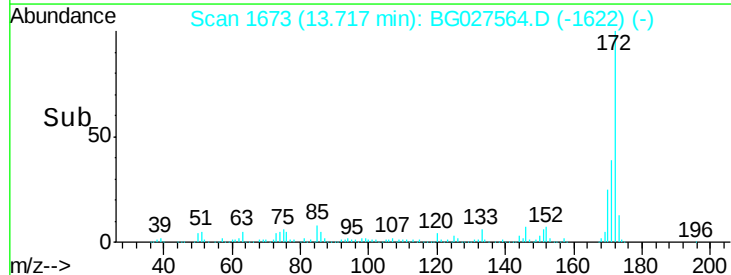
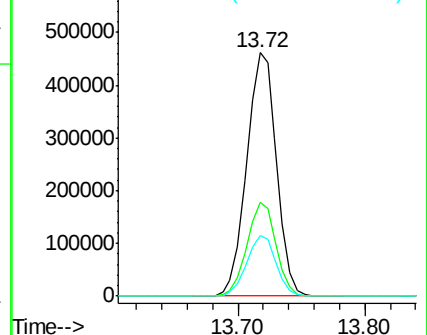


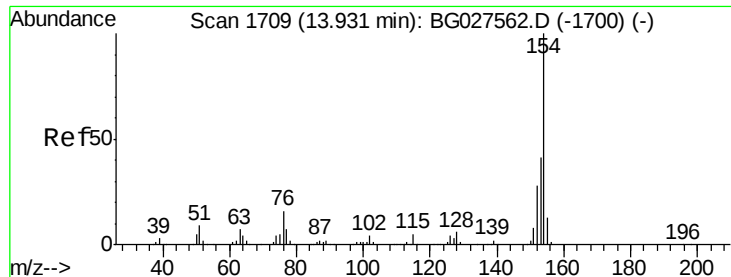
Abundance

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

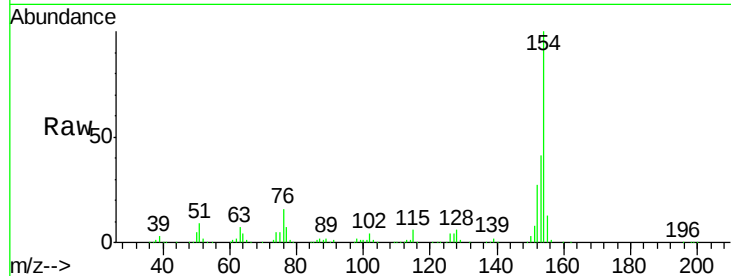




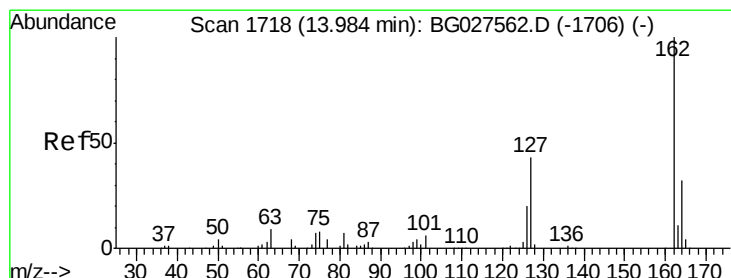
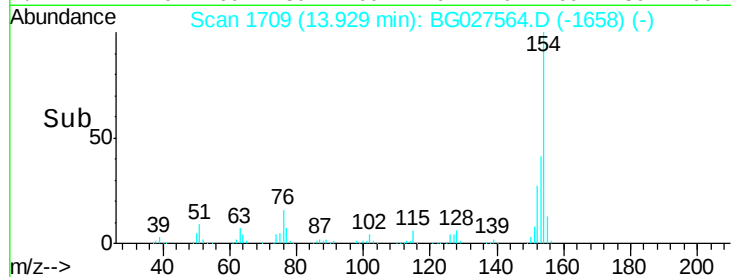
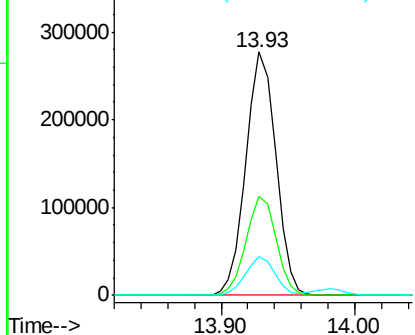
#45
 1,1'-Biphenyl
 Concen: 63.841 ng
 RT: 13.93 min Scan# 1709
 Delta R.T. -0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.8	23.0	63.0
76	16.0	0.0	33.5

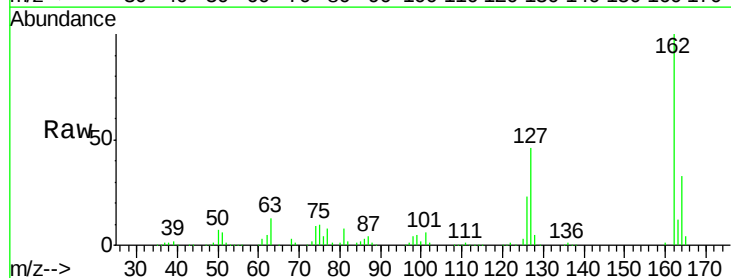


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

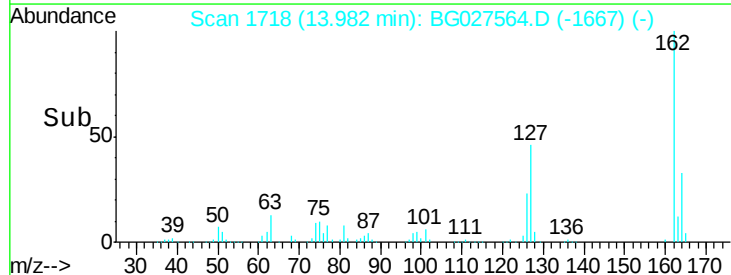
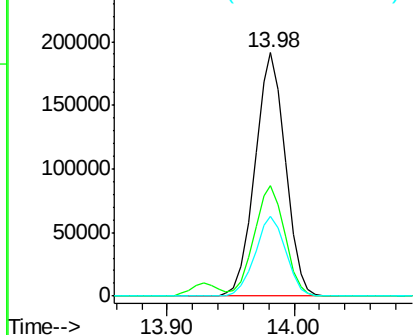


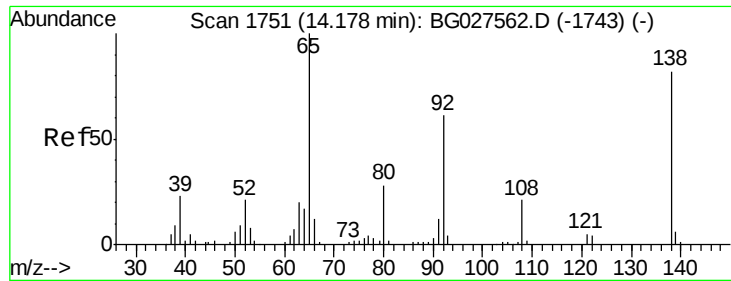
#46
 2-Chloronaphthalene
 Concen: 63.039 ng
 RT: 13.98 min Scan# 1718
 Delta R.T. -0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion	Ratio	Lower	Upper
162	100		
127	45.6	32.2	48.4
164	32.6	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

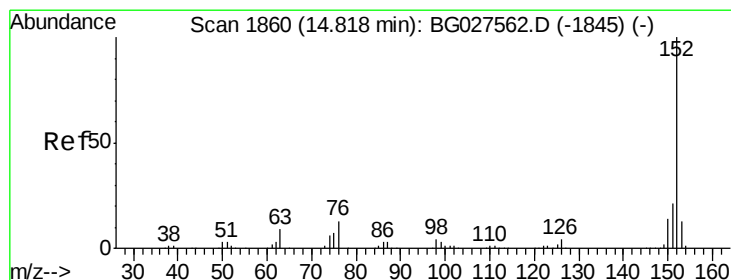
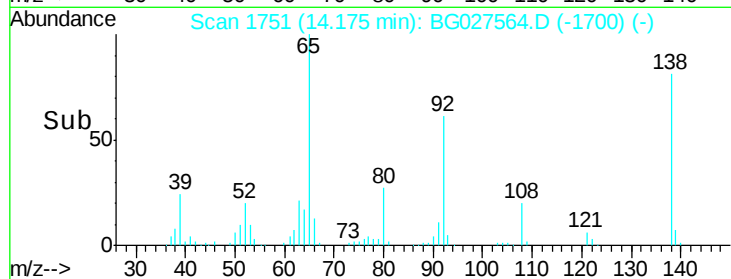
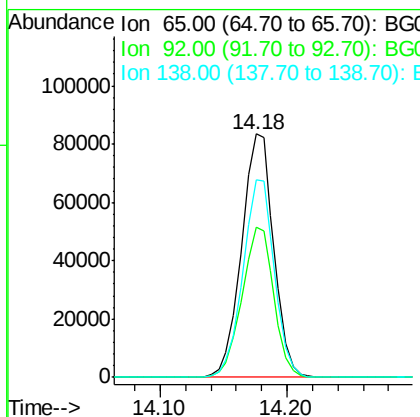
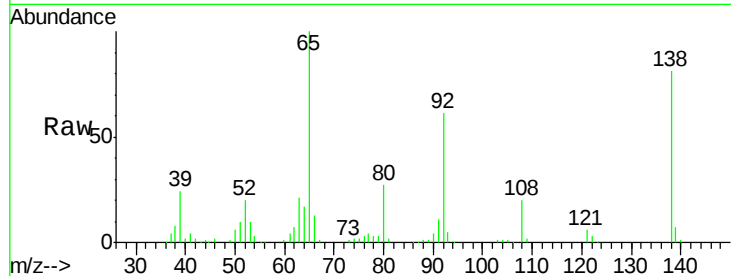




#47
2-Nitroaniline
Concen: 112.655 ng
RT: 14.18 min Scan# 1751
Delta R.T. -0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

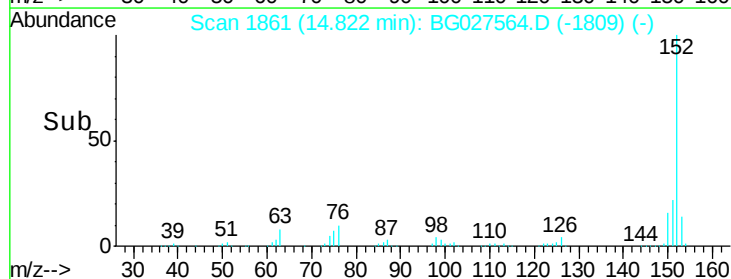
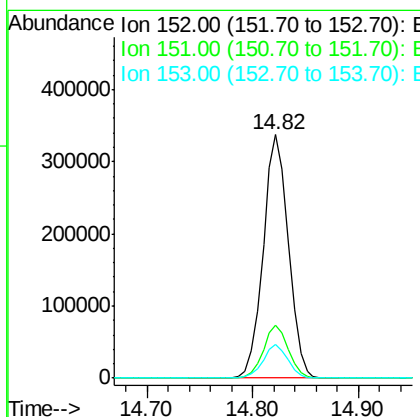
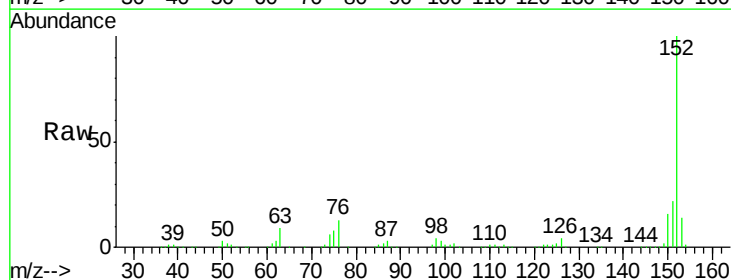
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

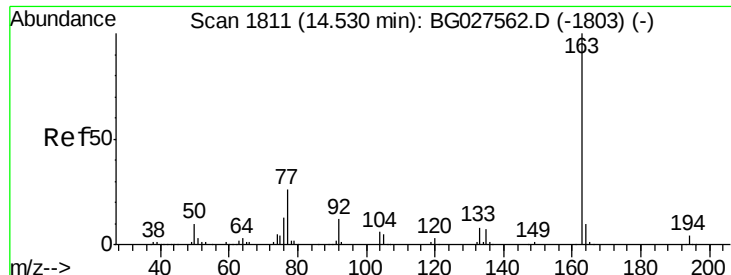
Tgt Ion: 65 Resp: 146336
Ion Ratio Lower Upper
65 100
92 61.5 49.0 73.4
138 81.1 58.6 87.8



#48
Acenaphthylene
Concen: 65.168 ng
RT: 14.82 min Scan# 1861
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Tgt Ion: 152 Resp: 556824
Ion Ratio Lower Upper
152 100
151 21.8 18.2 27.2
153 13.6 11.3 16.9





#49

Dimethylphthalate

Concen: 66.432 ng

RT: 14.53 min Scan# 1812

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

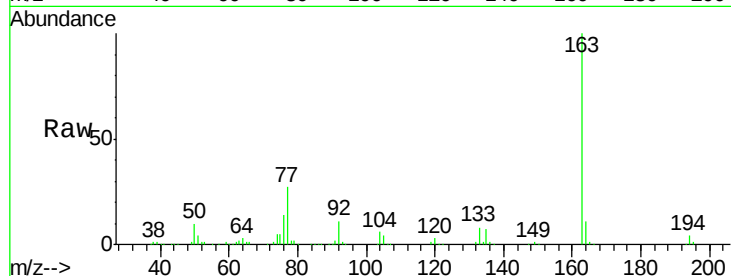
Tgt Ion:163 Resp: 434764

Ion Ratio Lower Upper

163 100

194 4.2 3.8 5.6

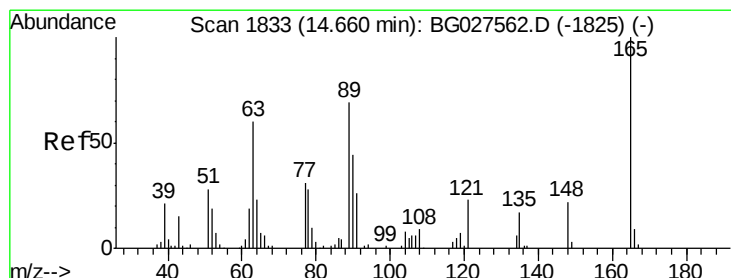
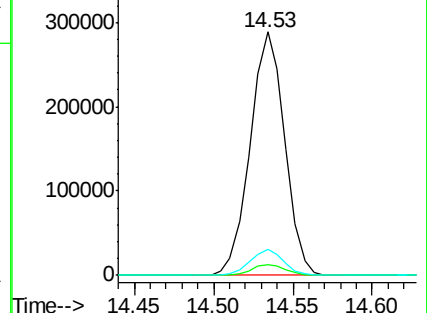
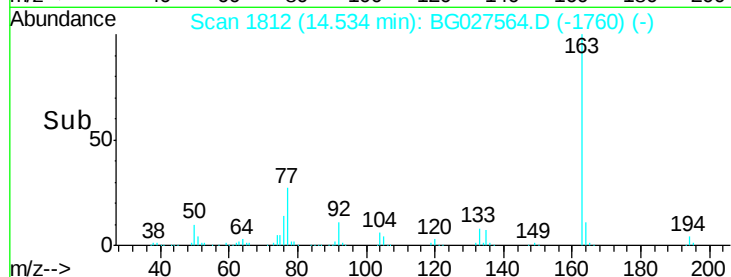
164 10.5 9.3 13.9



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 83.771 ng

RT: 14.66 min Scan# 1833

Delta R.T. -0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

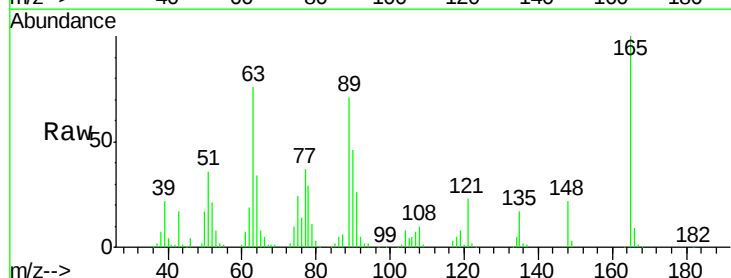
Tgt Ion:165 Resp: 102131

Ion Ratio Lower Upper

165 100

63 75.6 63.9 95.9

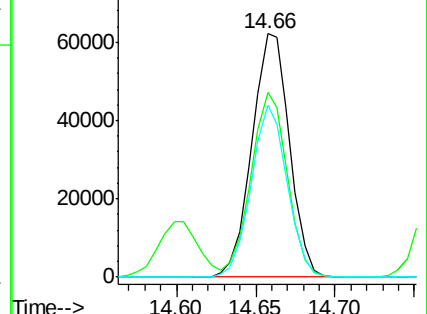
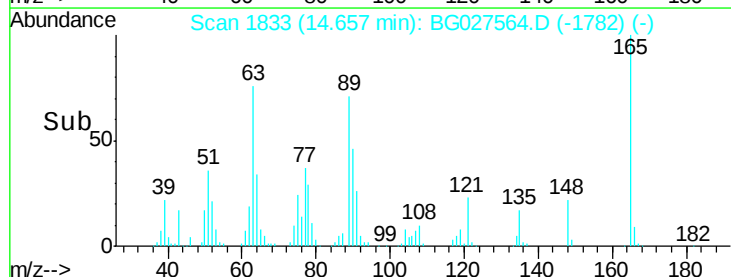
89 70.6 58.6 88.0

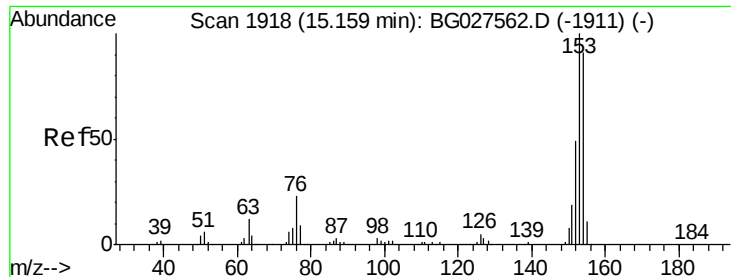


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 70.367 ng

RT: 15.16 min Scan# 1919

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

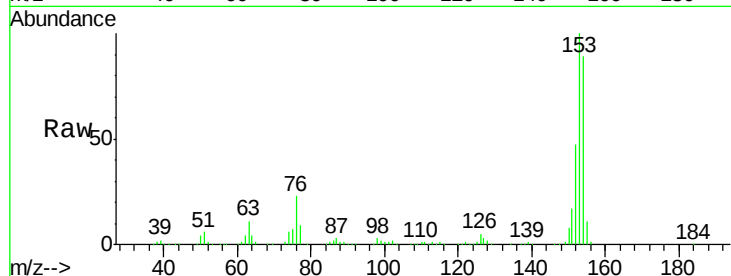
Tgt Ion:154 Resp: 391089

Ion Ratio Lower Upper

154 100

153 112.2 87.8 131.6

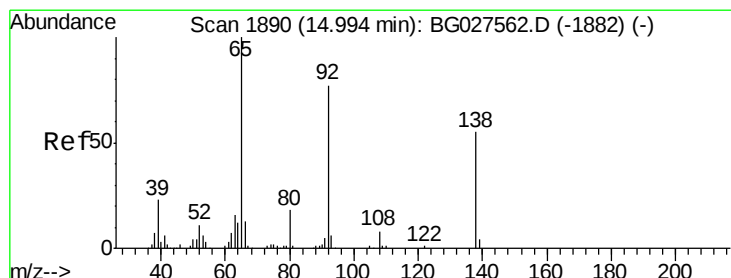
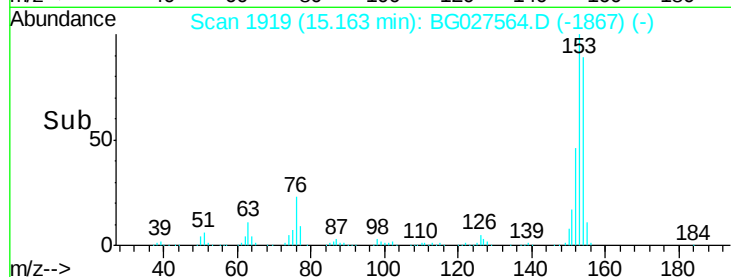
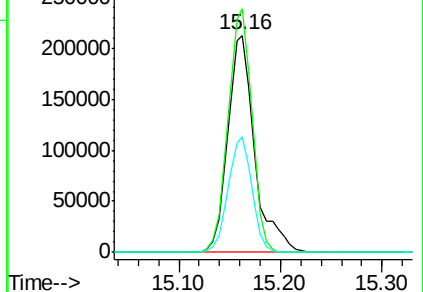
152 53.2 42.2 63.4



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: 82.574 ng

RT: 14.99 min Scan# 1890

Delta R.T. -0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

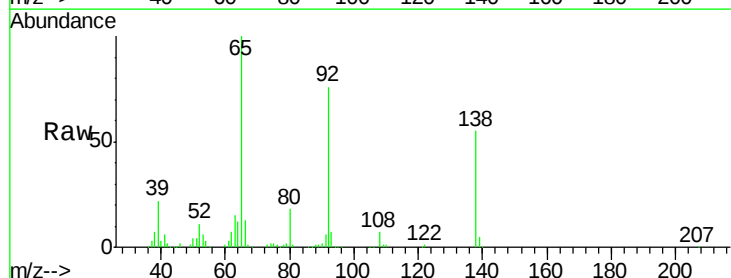
Tgt Ion:138 Resp: 106103

Ion Ratio Lower Upper

138 100

108 13.2 10.9 16.3

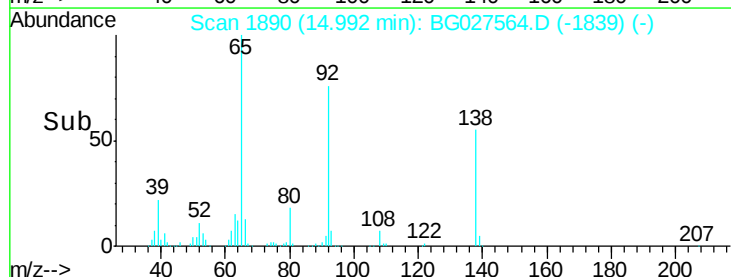
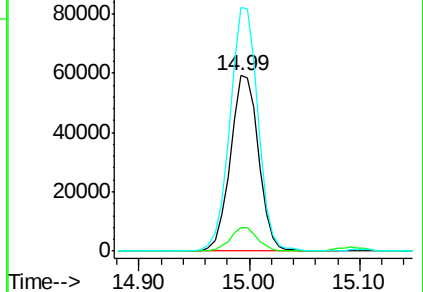
92 138.9 115.3 172.9

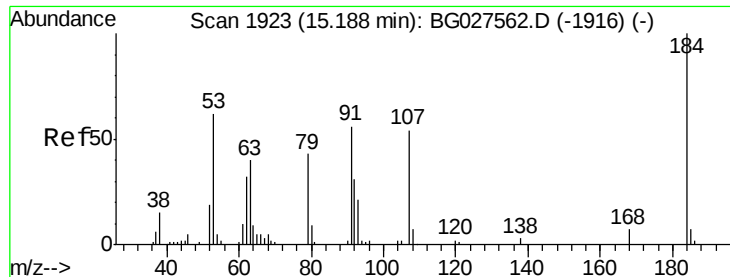


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

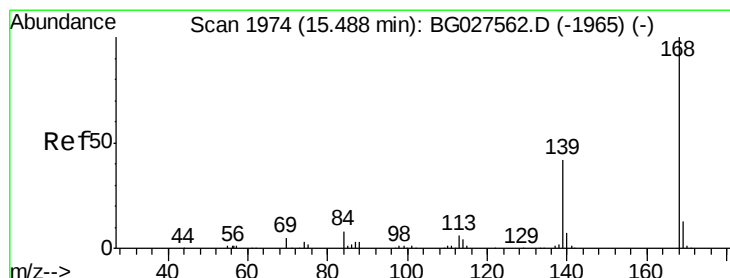
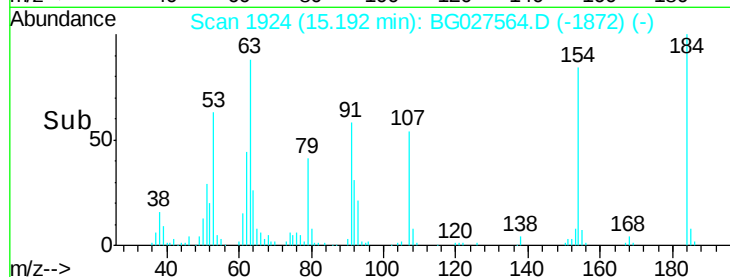
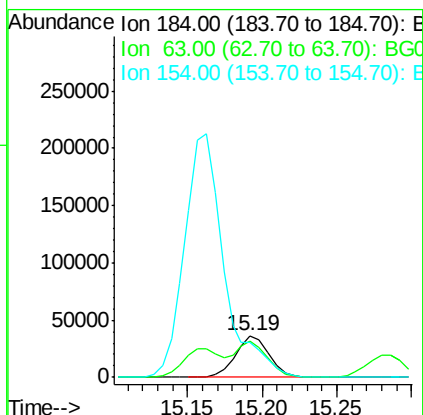
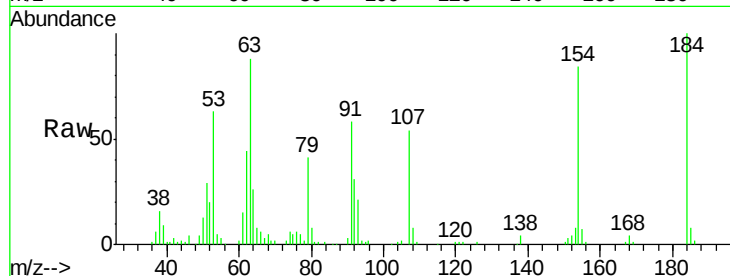




#53
 2,4-Dinitrophenol
 Concen: 120.233 ng
 RT: 15.19 min Scan# 1924
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

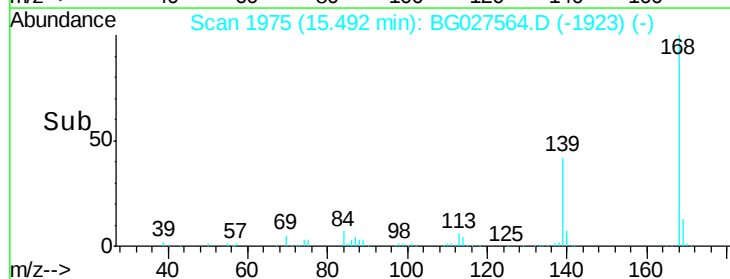
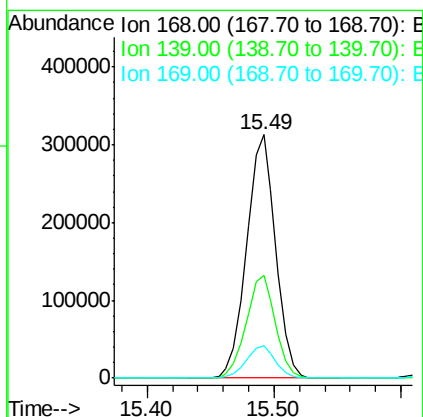
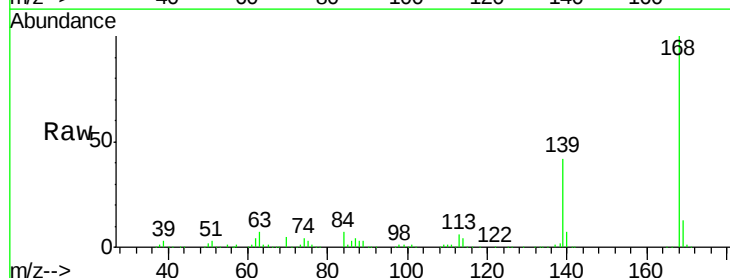
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

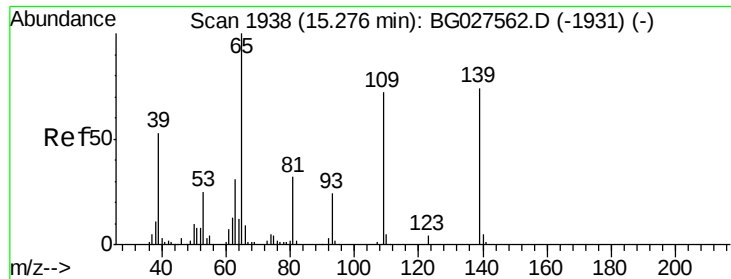
Tgt Ion:184 Resp: 57438
 Ion Ratio Lower Upper
 184 100
 63 87.7 52.7 79.1#
 154 83.8 57.3 85.9



#54
 Dibenzofuran
 Concen: 63.725 ng
 RT: 15.49 min Scan# 1975
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion:168 Resp: 494930
 Ion Ratio Lower Upper
 168 100
 139 42.3 35.3 52.9
 169 13.5 11.5 17.3

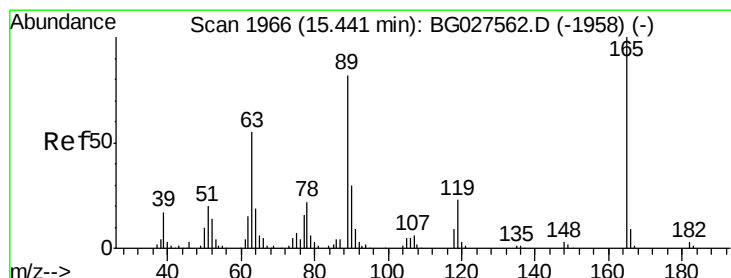
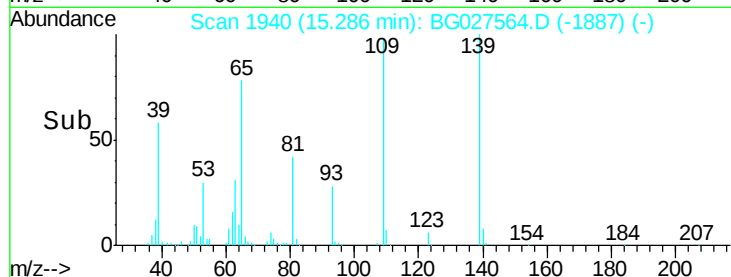
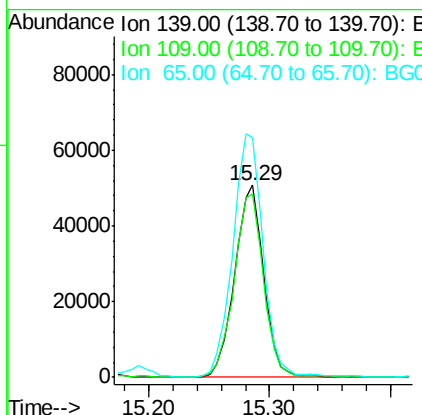
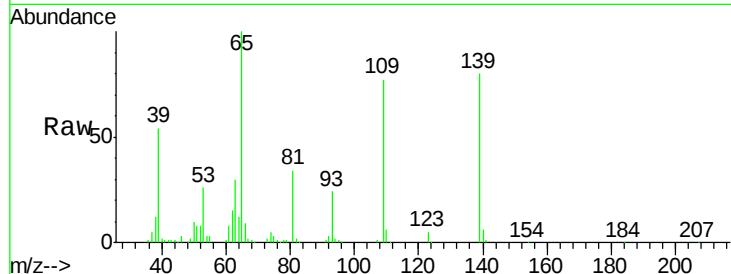




#55
4-Nitrophenol
Concen: 79.785 ng
RT: 15.29 min Scan# 1940
Delta R.T. 0.01 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

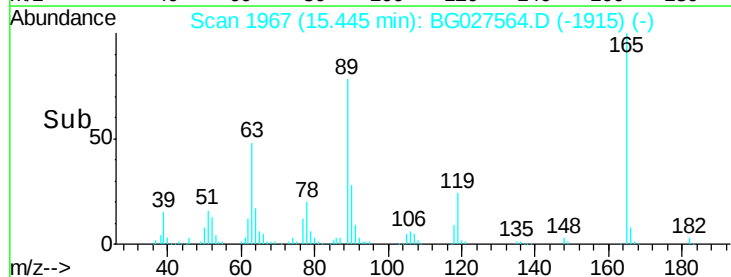
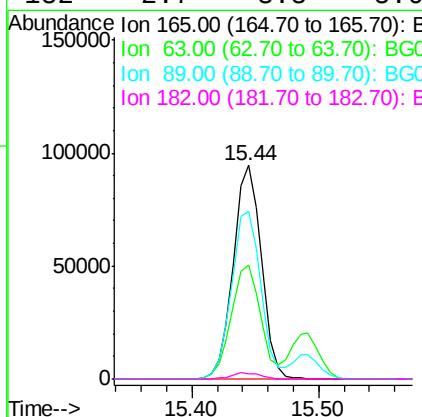
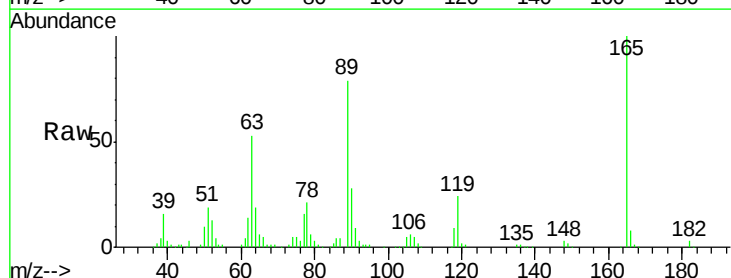
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

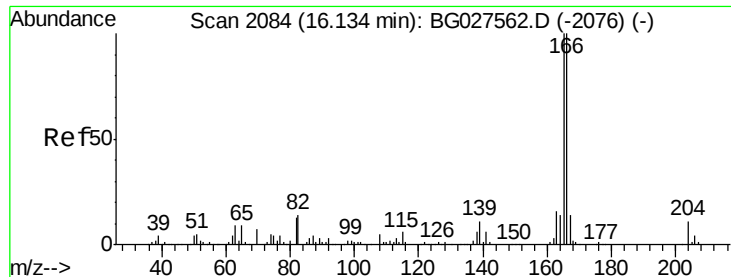
Tgt Ion:139 Resp: 85142
Ion Ratio Lower Upper
139 100
109 95.7 101.2 141.2#
65 124.7 135.3 175.3#



#56
2,4-Dinitrotoluene
Concen: 93.835 ng
RT: 15.44 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Tgt Ion:165 Resp: 144277
Ion Ratio Lower Upper
165 100
63 53.1 44.0 66.0
89 78.5 67.3 100.9
182 2.7 3.8 5.6#





#57

Fluorene

Concen: 68.516 ng

RT: 16.14 min Scan# 2085

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

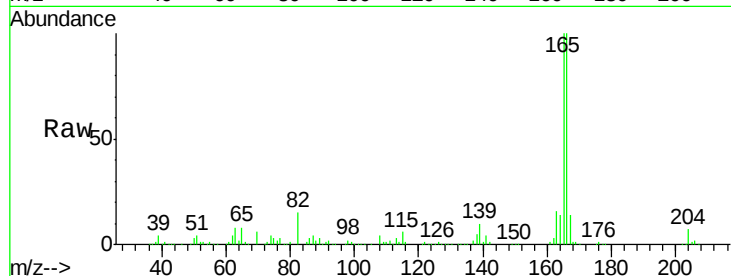
Tgt Ion:166 Resp: 472649

Ion Ratio Lower Upper

166 100

165 100.0 78.6 117.8

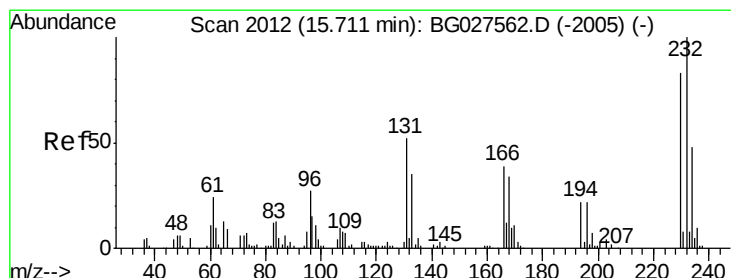
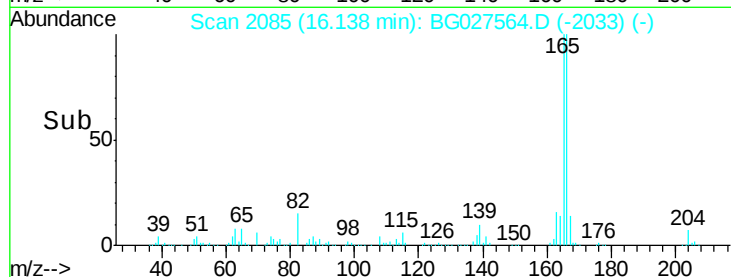
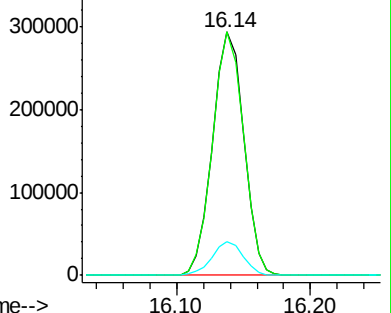
167 13.6 11.6 17.4



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 70.824 ng

RT: 15.71 min Scan# 2012

Delta R.T. -0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Tgt Ion:232 Resp: 110285

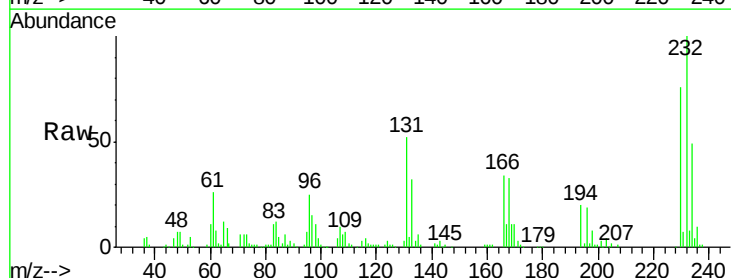
Ion Ratio Lower Upper

232 100

131 51.6 34.9 52.3

130 2.9 2.3 3.5

166 33.8 24.2 36.4

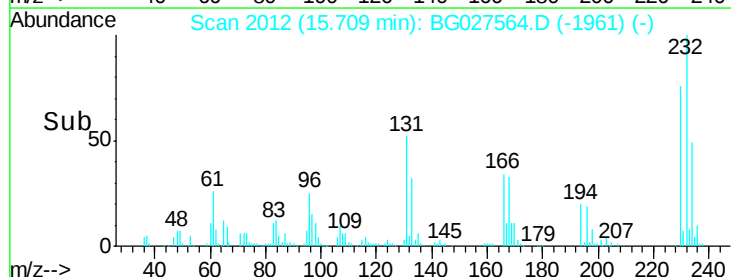
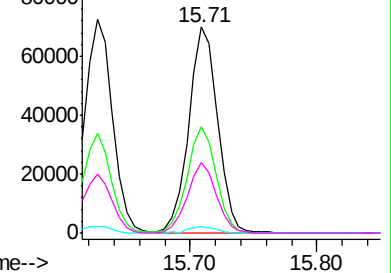


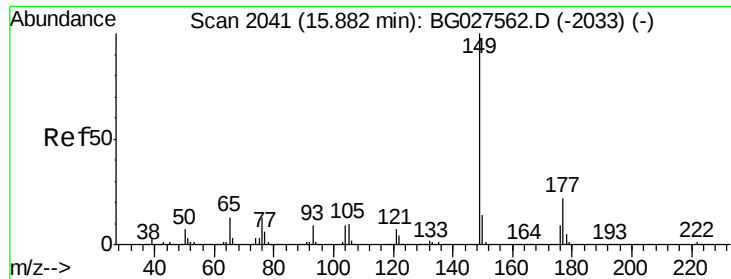
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

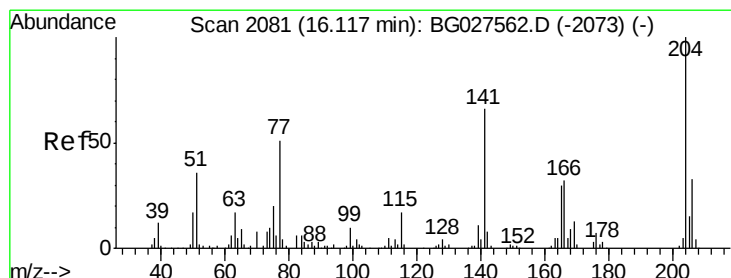
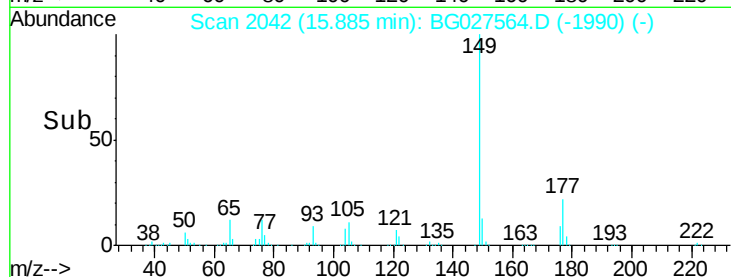
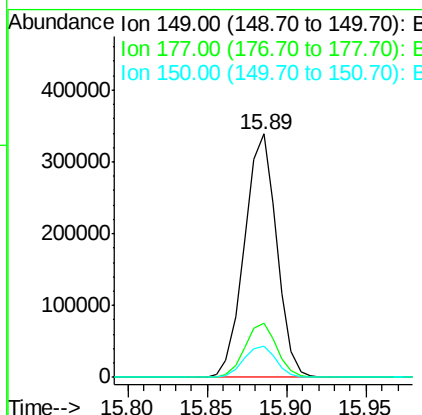
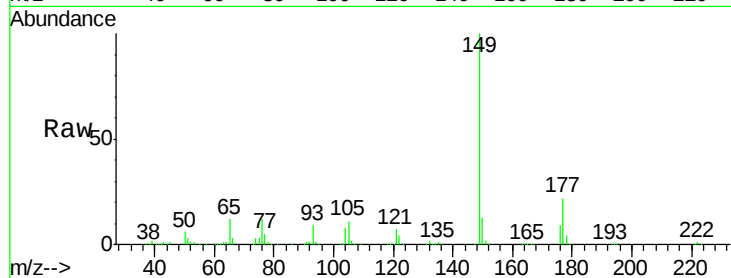




#59
Diethylphthalate
Concen: 73.314 ng
RT: 15.89 min Scan# 2042
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

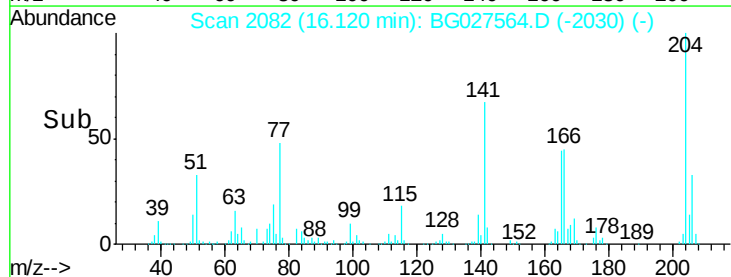
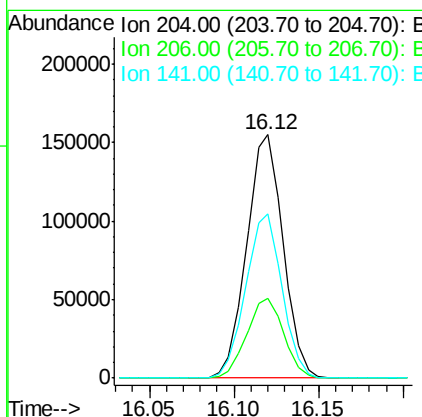
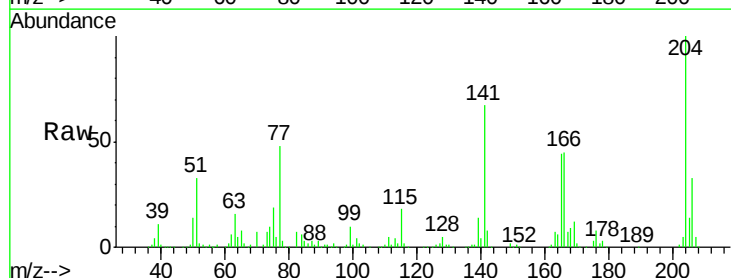
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

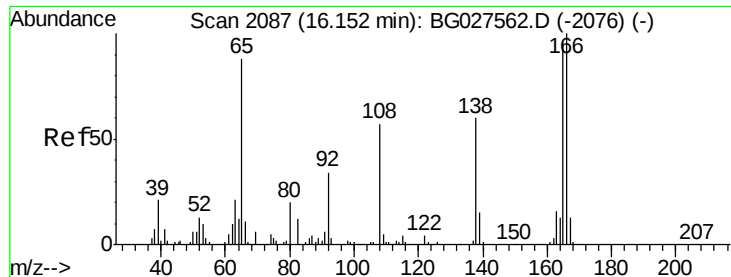
Tgt Ion:149 Resp: 478586
Ion Ratio Lower Upper
149 100
177 22.2 20.1 30.1
150 12.6 10.2 15.2



#60
4-Chlorophenyl-phenylether
Concen: 66.729 ng
RT: 16.12 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Tgt Ion:204 Resp: 231877
Ion Ratio Lower Upper
204 100
206 32.7 30.1 45.1
141 67.4 50.6 76.0

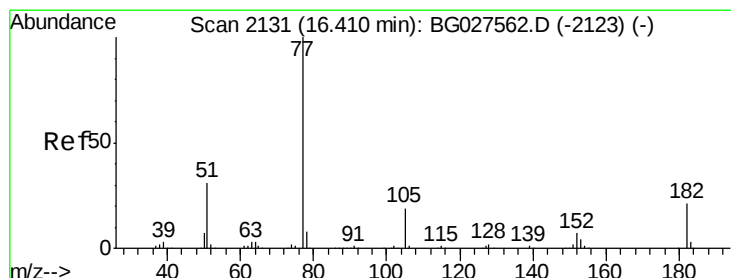
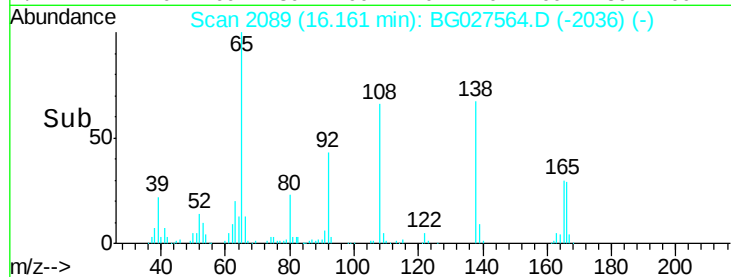
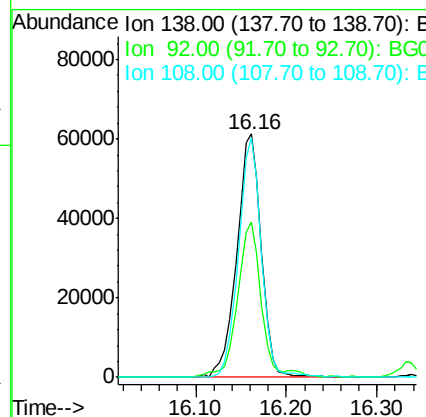
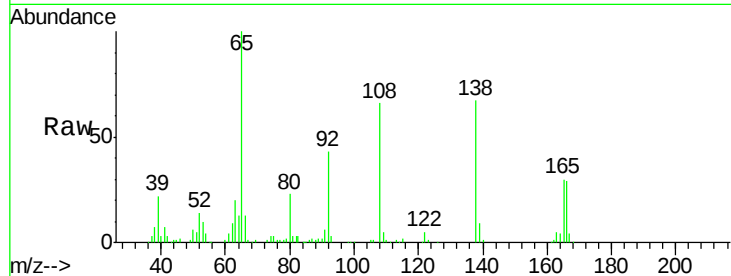




#61
4-Nitroaniline
Concen: 88.581 ng
RT: 16.16 min Scan# 2089
Delta R.T. 0.01 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

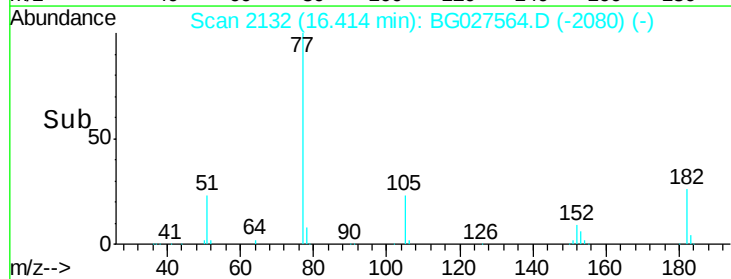
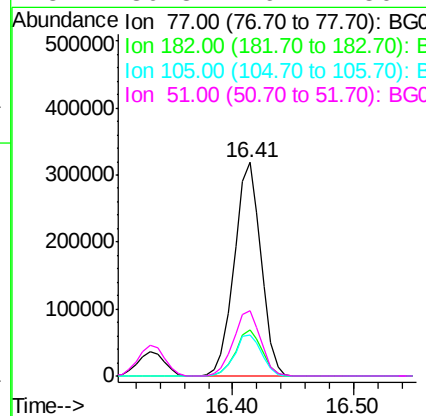
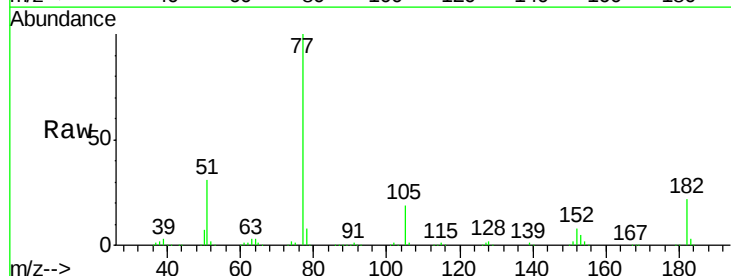
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

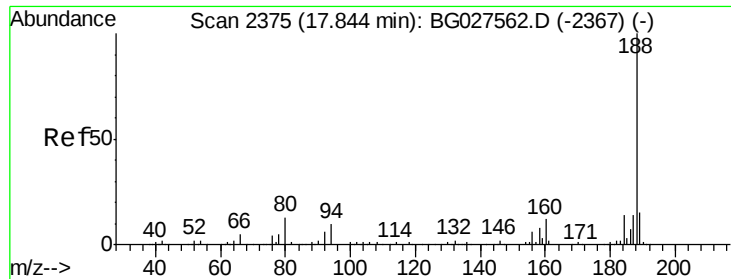
Tgt Ion:138 Resp: 115095
Ion Ratio Lower Upper
138 100
92 63.7 44.2 84.2
108 98.7 104.8 144.8#



#62
Azobenzene
Concen: 80.768 ng
RT: 16.41 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Tgt Ion: 77 Resp: 488660
Ion Ratio Lower Upper
77 100
182 21.7 4.7 44.7
105 19.2 0.0 36.3
51 30.8 16.4 56.4

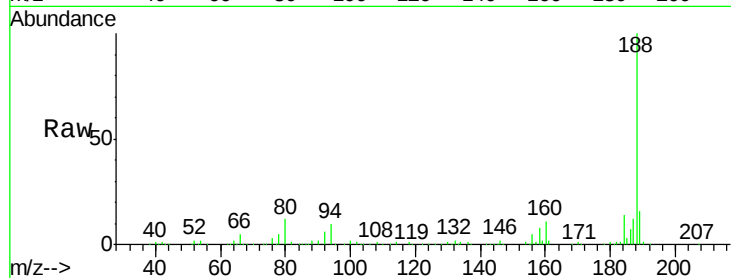




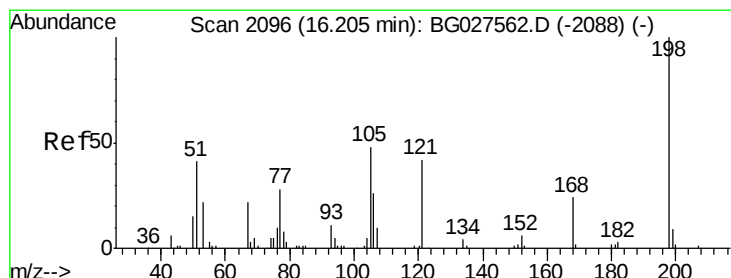
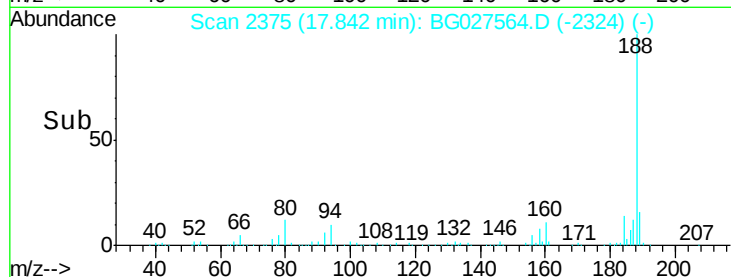
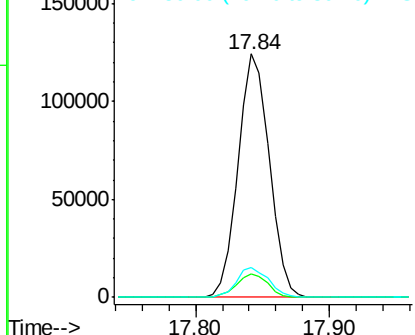
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.84 min Scan# 2375
 Delta R.T. -0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion:188 Resp: 201112
 Ion Ratio Lower Upper
 188 100
 94 9.7 5.8 8.8#
 80 12.4 7.5 11.3#

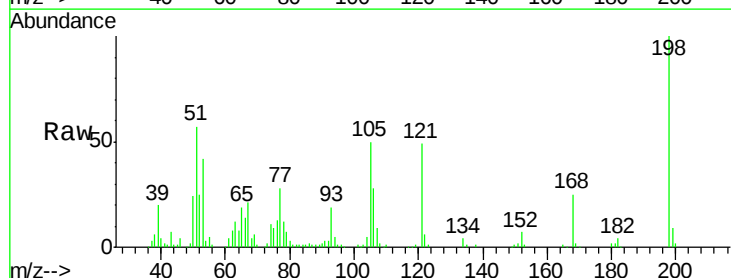


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BGC
 Ion 80.00 (79.70 to 80.70): BGC

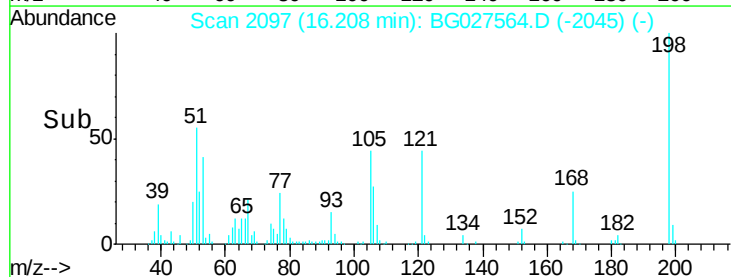
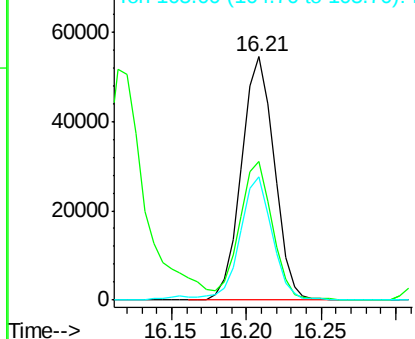


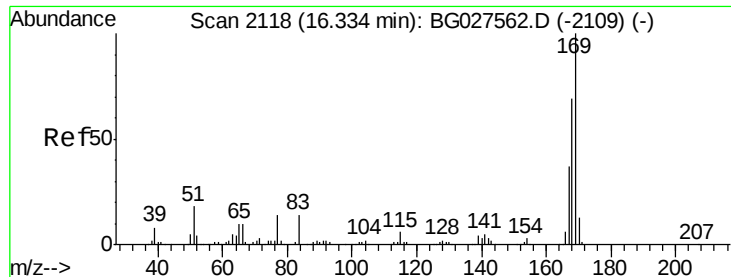
#64
 4,6-Dinitro-2-methylphenol
 Concen: 101.136 ng
 RT: 16.21 min Scan# 2097
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion:198 Resp: 83071
 Ion Ratio Lower Upper
 198 100
 51 57.0 22.6 62.6
 105 50.4 14.4 54.4



Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BGC
 Ion 105.00 (104.70 to 105.70): E

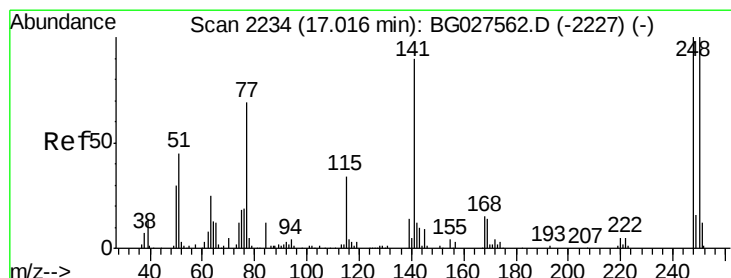
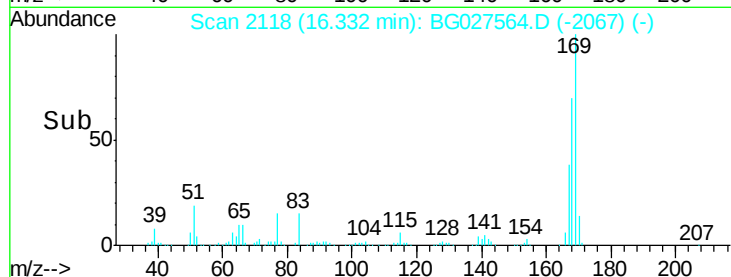
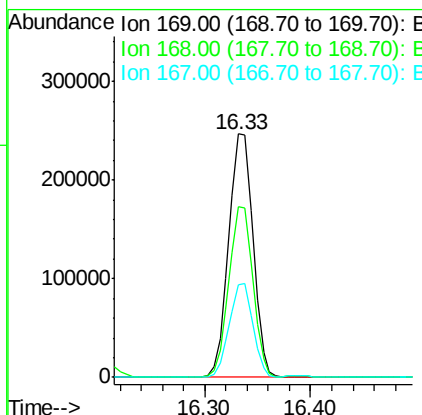
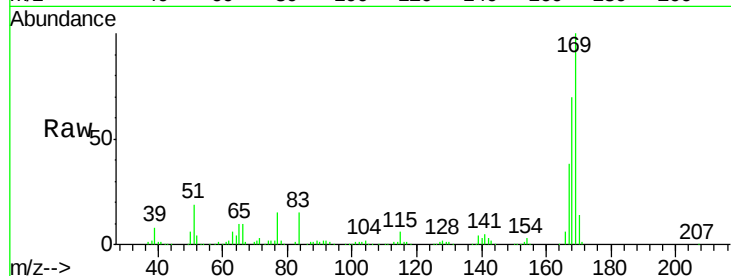




#65
n-Nitrosodiphenylamine
Concen: 62.260 ng
RT: 16.33 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

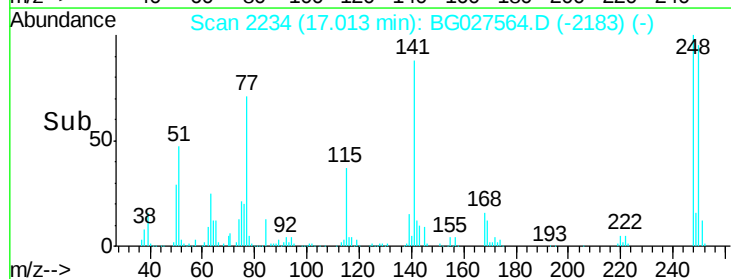
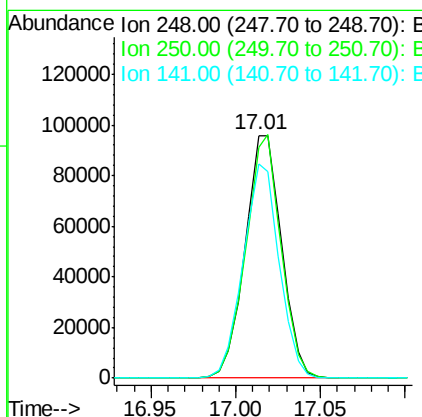
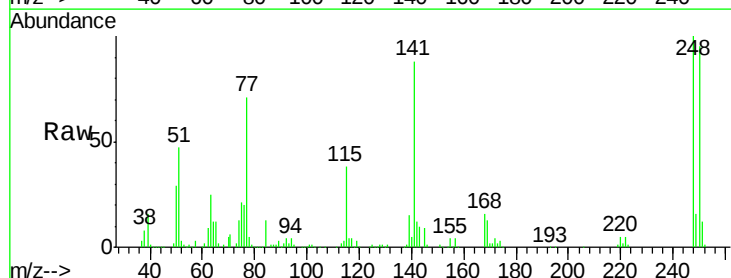
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

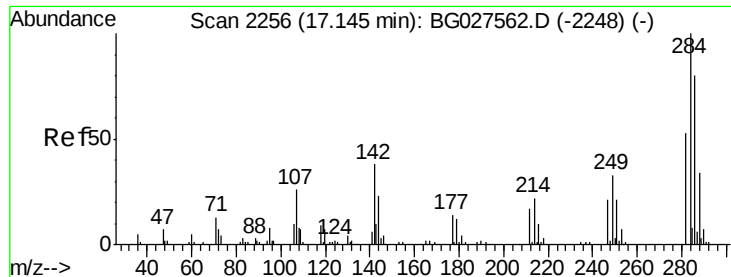
Tgt Ion:169 Resp: 392547
Ion Ratio Lower Upper
169 100
168 70.2 55.7 83.5
167 38.1 29.8 44.6



#66
4-Bromophenyl-phenylether
Concen: 60.578 ng
RT: 17.01 min Scan# 2234
Delta R.T. -0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Tgt Ion:248 Resp: 144194
Ion Ratio Lower Upper
248 100
250 95.1 75.0 112.6
141 88.4 55.2 82.8#





#67

Hexachlorobenzene

Concen: 58.359 ng

RT: 17.15 min Scan# 2257

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

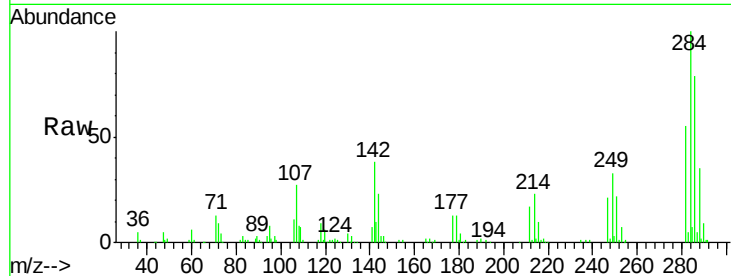
Tgt Ion:284 Resp: 149411

Ion Ratio Lower Upper

284 100

142 37.8 29.9 44.9

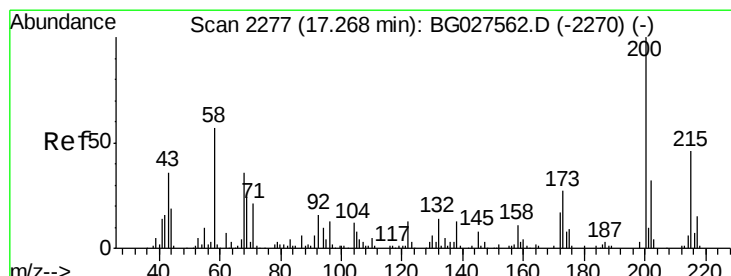
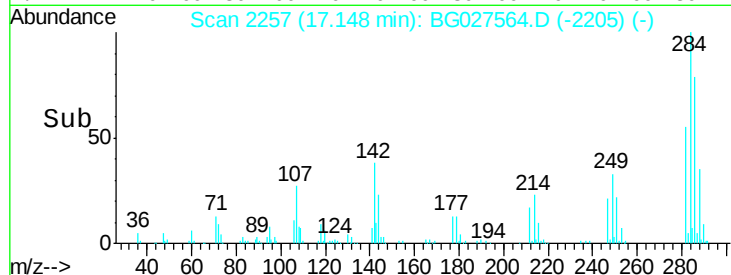
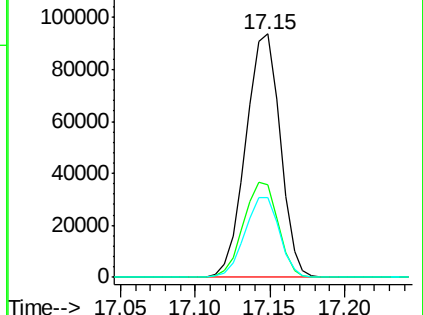
249 32.6 29.2 43.8



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: 66.136 ng

RT: 17.27 min Scan# 2278

Delta R.T. 0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

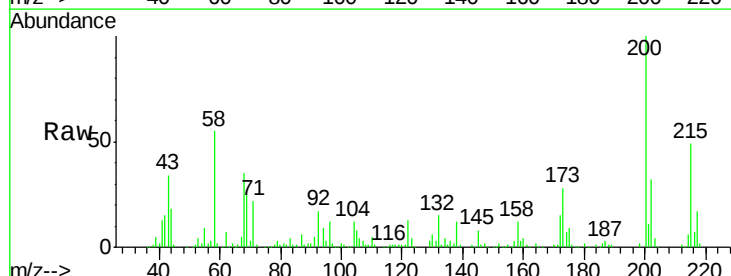
Tgt Ion:200 Resp: 139443

Ion Ratio Lower Upper

200 100

173 27.7 3.0 43.0

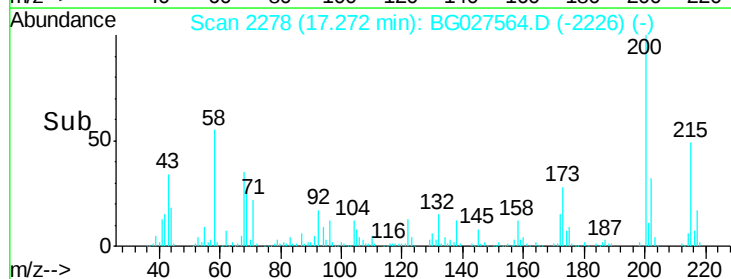
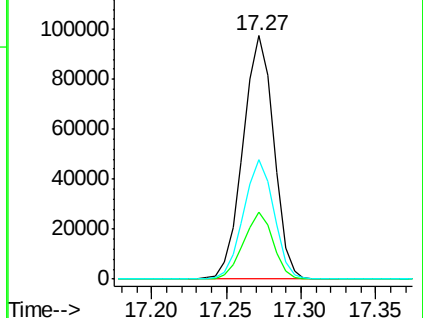
215 48.9 28.4 68.4

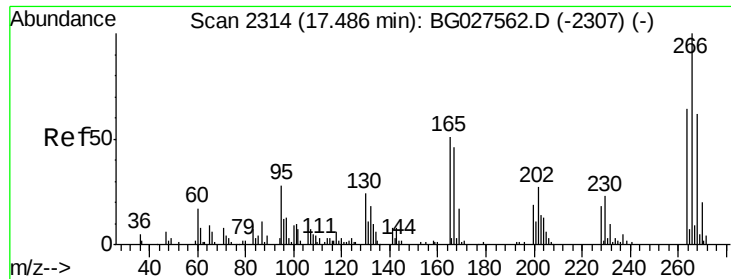


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

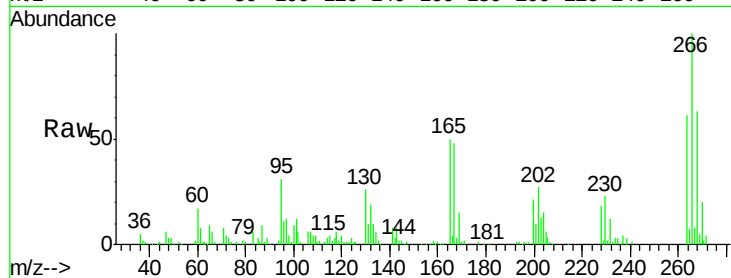




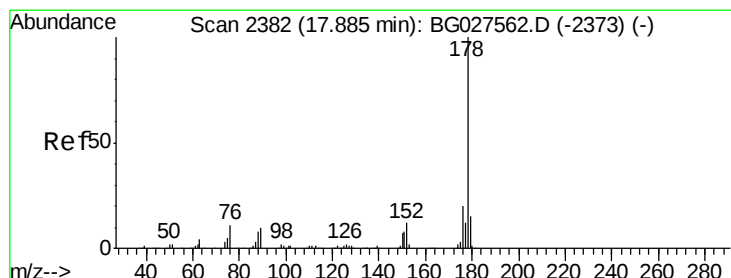
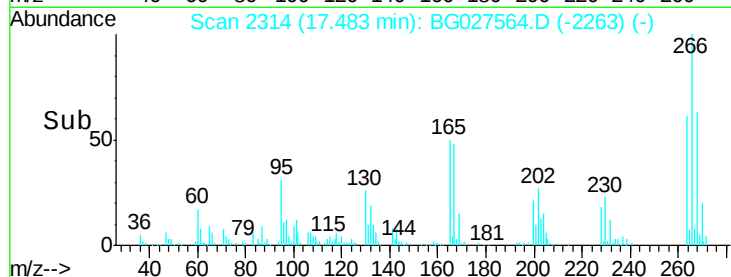
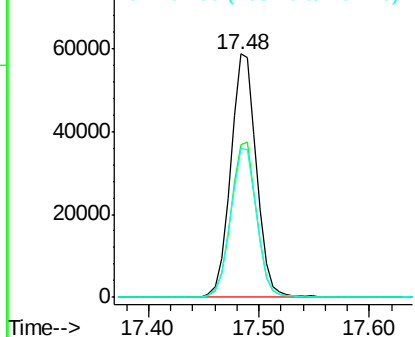
#69
 Pentachlorophenol
 Concen: 64.031 ng
 RT: 17.48 min Scan# 2314
 Delta R.T. -0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
266	100		
268	62.9	48.6	72.8
264	61.1	50.1	75.1

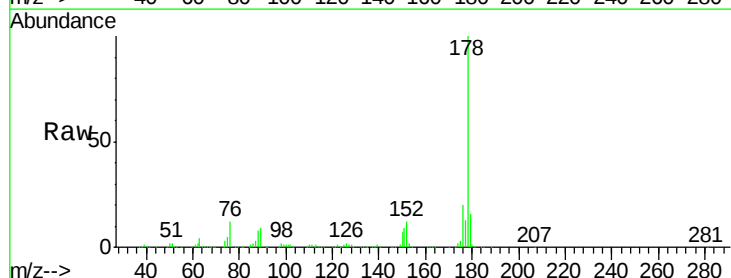


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

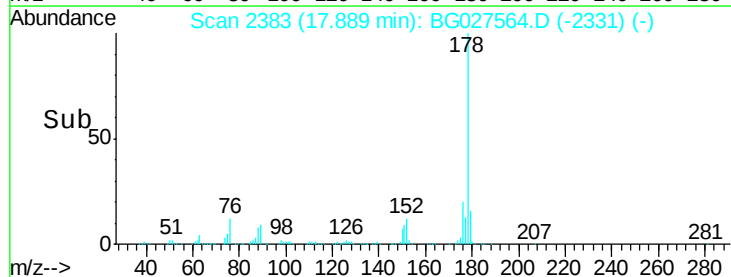
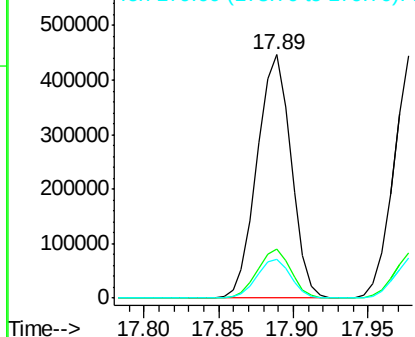


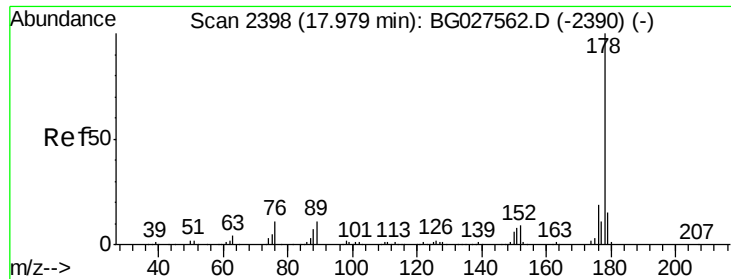
#70
 Phenanthrene
 Concen: 62.407 ng
 RT: 17.89 min Scan# 2383
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.4	17.7	26.5
179	16.0	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

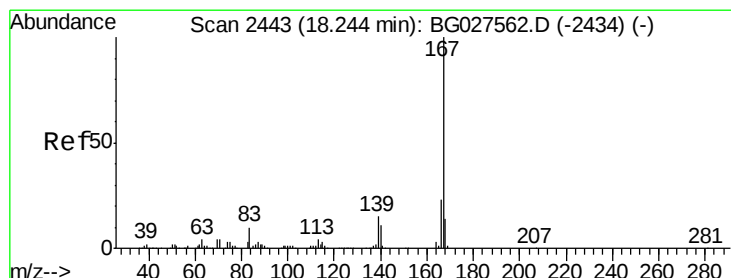
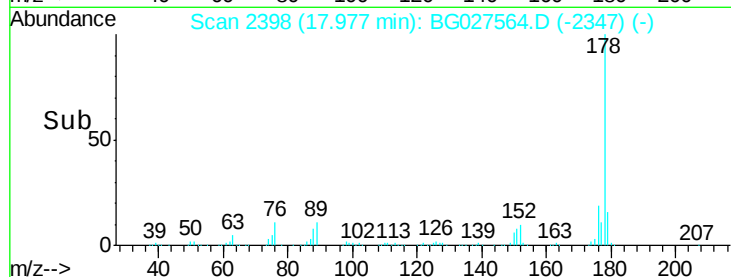
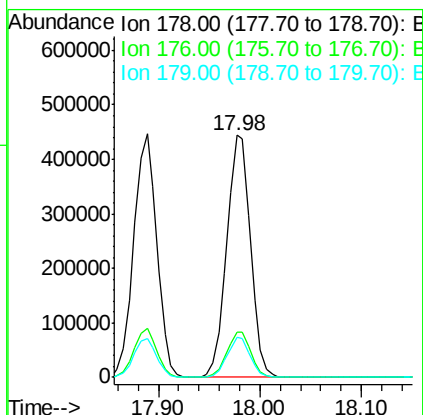
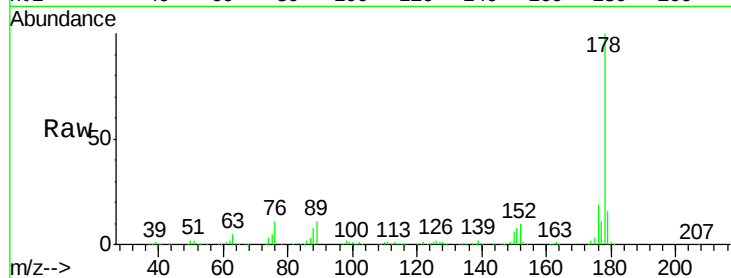




#71
 Anthracene
 Concen: 63.517 ng
 RT: 17.98 min Scan# 2398
 Delta R.T. -0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

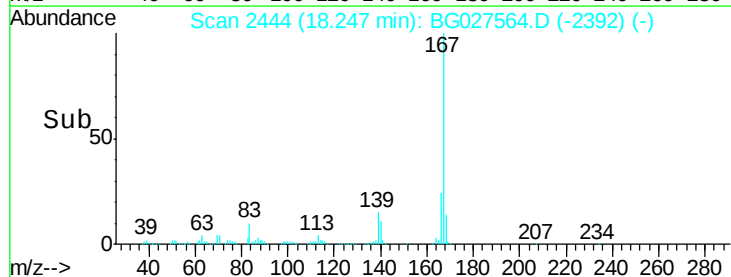
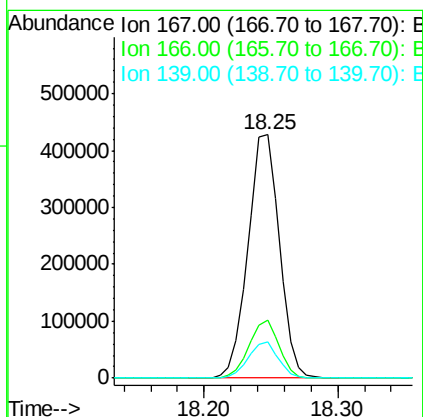
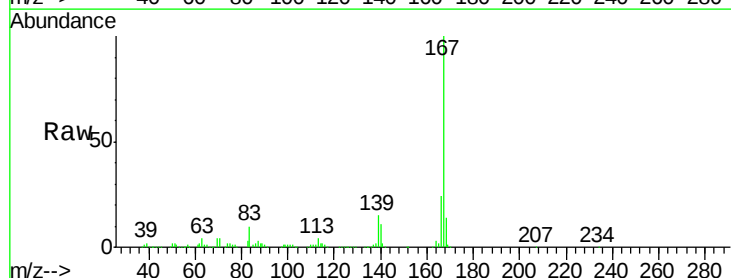
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

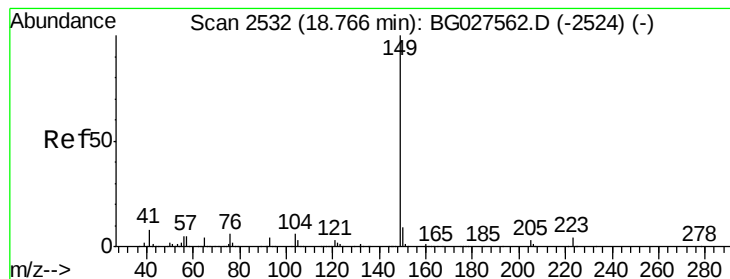
Tgt Ion:178 Resp: 720011
 Ion Ratio Lower Upper
 178 100
 176 18.9 16.4 24.6
 179 16.4 13.8 20.8



#72
 Carbazole
 Concen: 64.816 ng
 RT: 18.25 min Scan# 2444
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion:167 Resp: 692998
 Ion Ratio Lower Upper
 167 100
 166 24.0 20.2 30.2
 139 14.8 12.8 19.2





#73

Di-n-butylphthalate

Concen: 76.114 ng

RT: 18.76 min Scan# 2532

Delta R.T. -0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

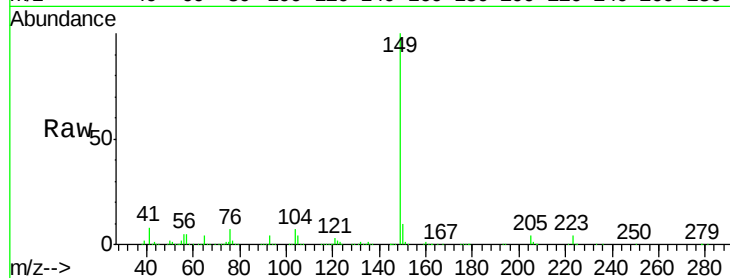
Tgt Ion:149 Resp: 789112

Ion Ratio Lower Upper

149 100

150 9.7 9.1 13.7

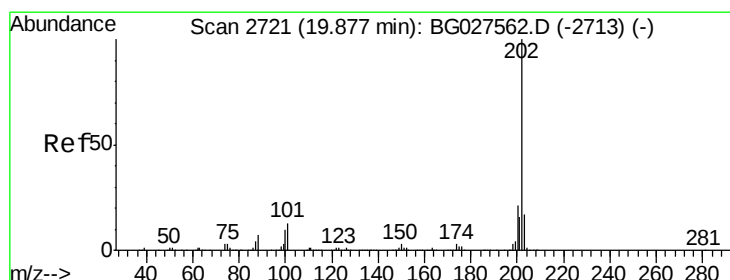
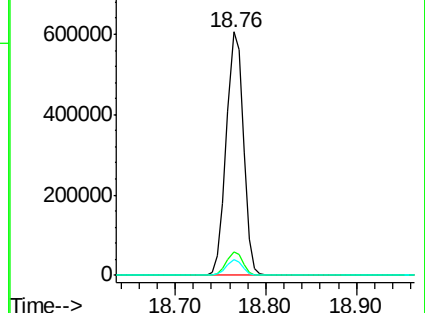
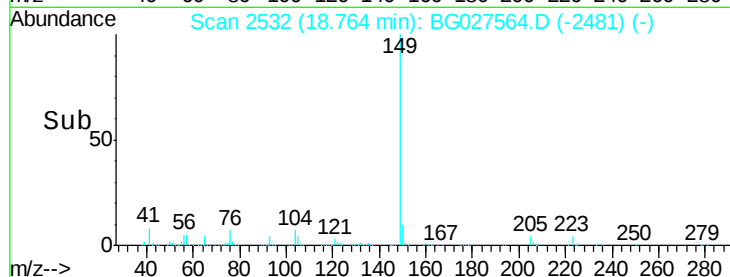
104 6.6 6.7 10.1#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 67.758 ng

RT: 19.87 min Scan# 2721

Delta R.T. -0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

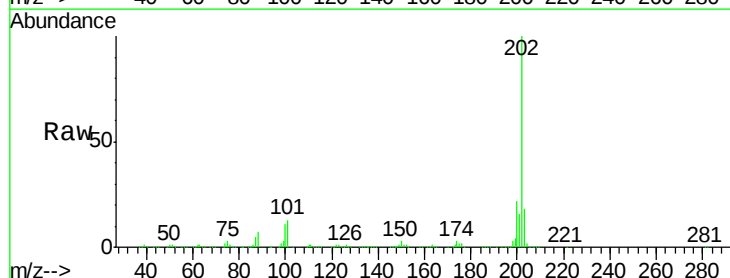
Tgt Ion:202 Resp: 819044

Ion Ratio Lower Upper

202 100

101 13.2 0.0 30.1

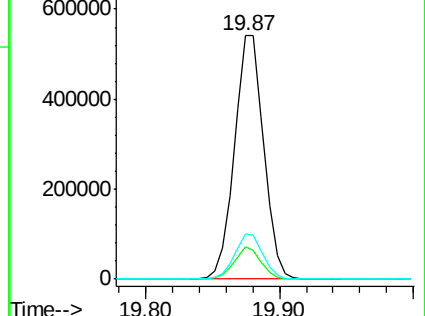
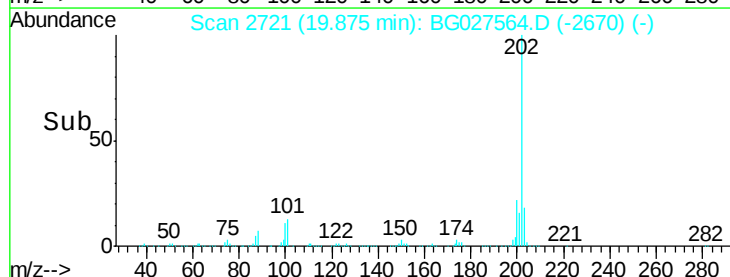
203 18.5 1.3 41.3

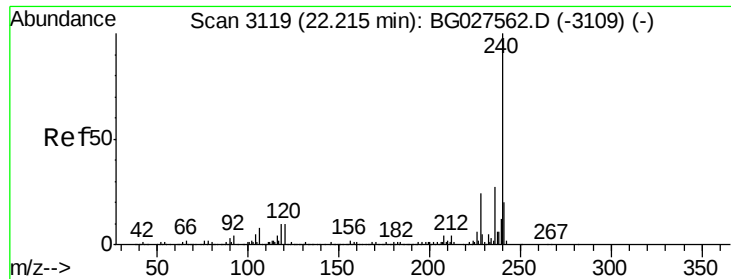


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.21 min Scan# 3119

Delta R.T. -0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

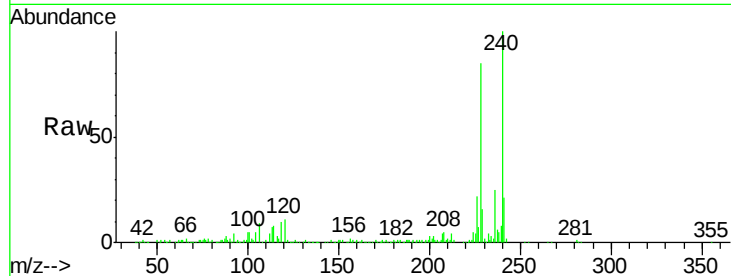
Tgt Ion:240 Resp: 228178

Ion Ratio Lower Upper

240 100

120 11.1 5.7 8.5#

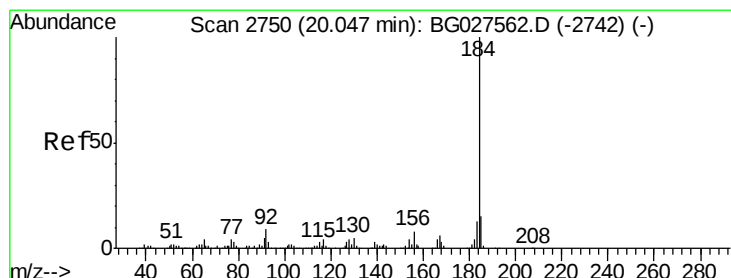
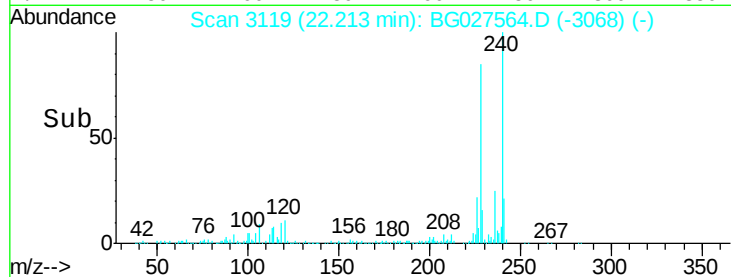
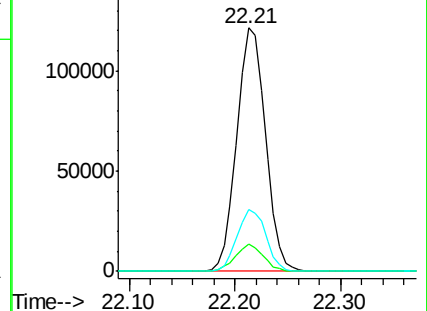
236 25.5 22.2 33.4



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: 47.674 ng

RT: 20.05 min Scan# 2750

Delta R.T. -0.00 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

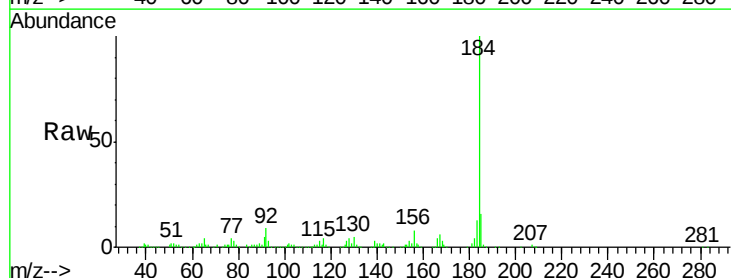
Tgt Ion:184 Resp: 327688

Ion Ratio Lower Upper

184 100

185 16.0 13.0 19.6

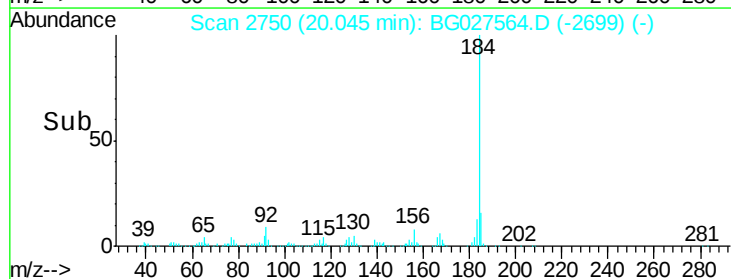
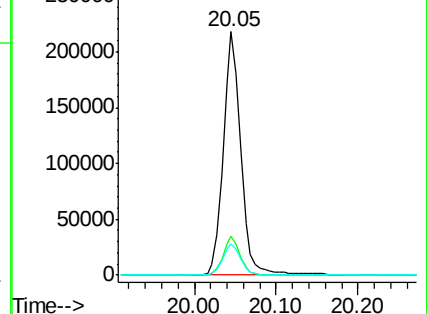
183 12.8 11.0 16.6

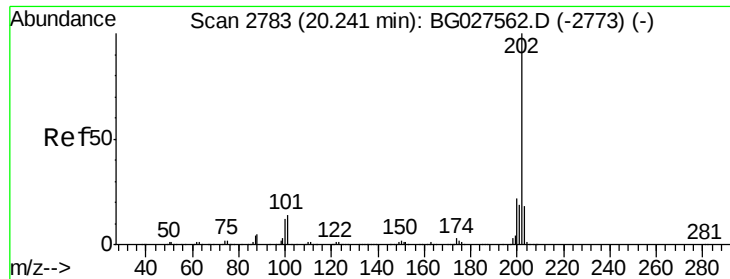


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

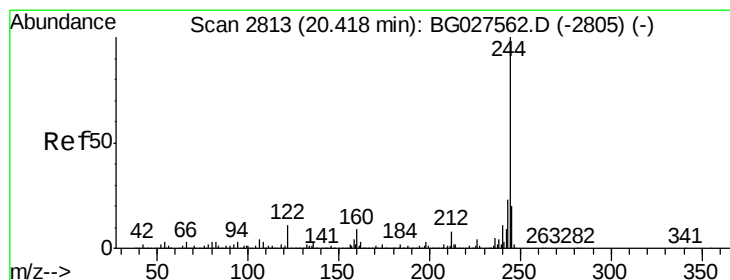
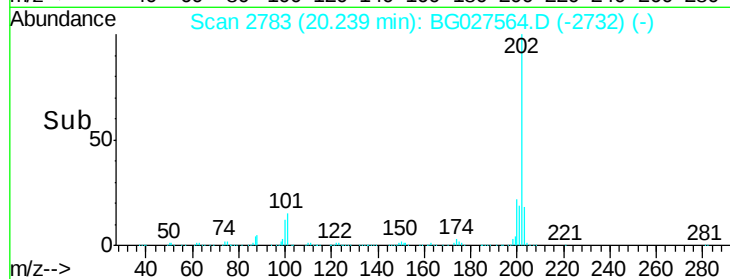
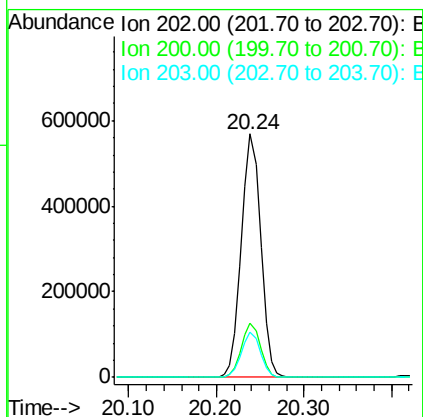
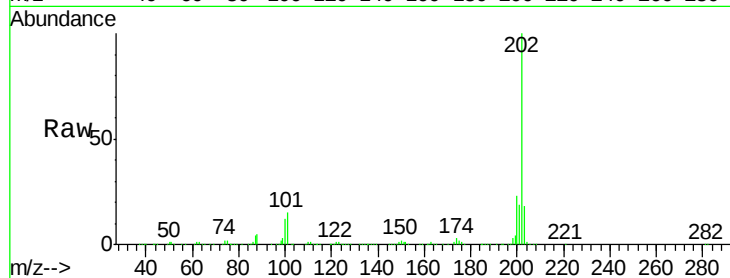




#77
 Pyrene
 Concen: 61.418 ng
 RT: 20.24 min Scan# 2783
 Delta R.T. -0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

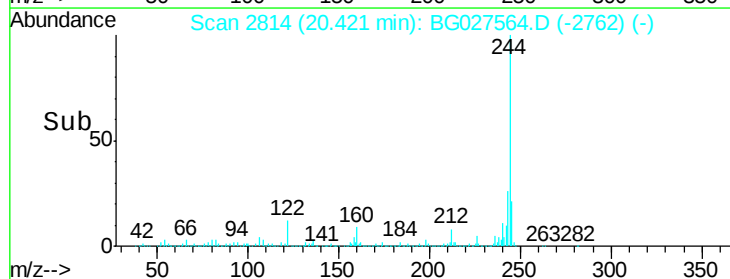
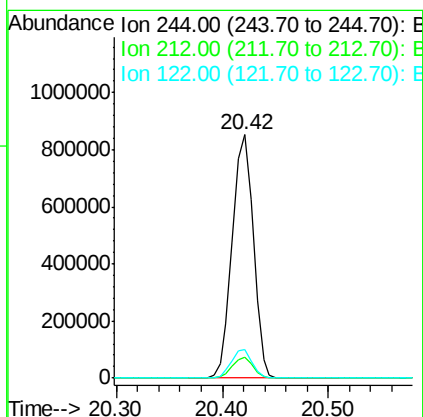
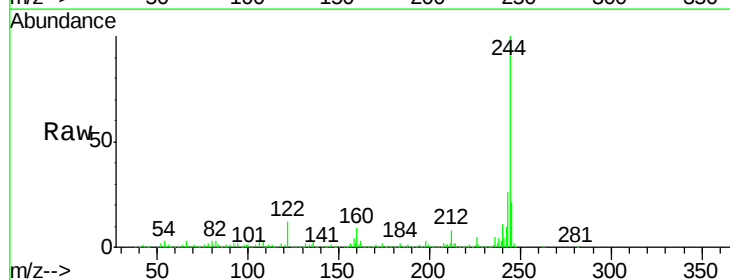
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

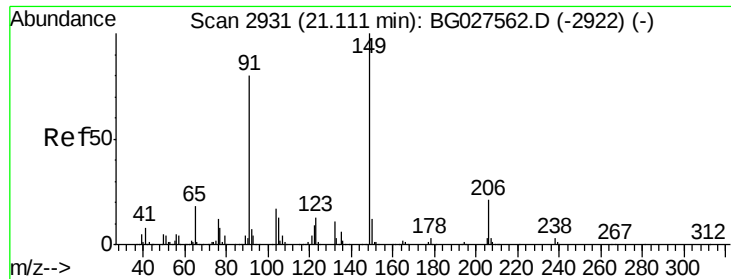
Tgt Ion: 202 Resp: 846754
 Ion Ratio Lower Upper
 202 100
 200 22.5 19.6 29.4
 203 18.3 15.8 23.8



#78
 Terphenyl-d14
 Concen: 131.215 ng
 RT: 20.42 min Scan# 2814
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion: 244 Resp: 1173670
 Ion Ratio Lower Upper
 244 100
 212 8.3 10.0 15.0#
 122 11.7 8.6 12.8

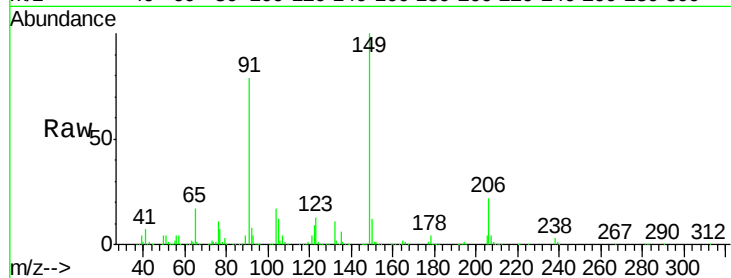




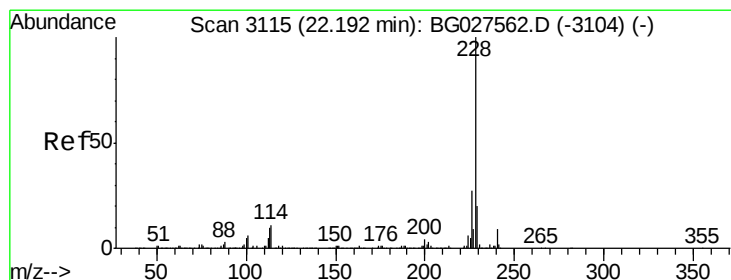
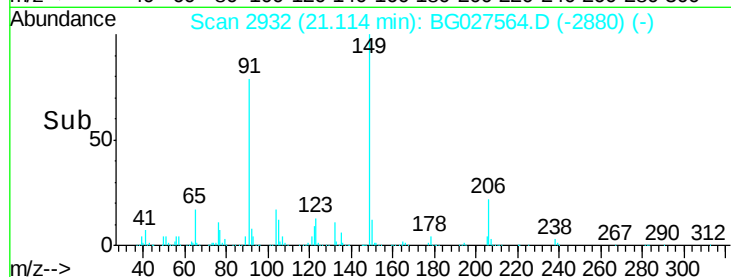
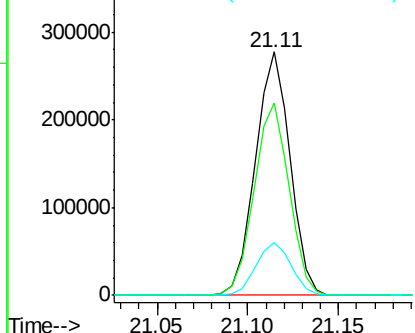
#79
Butylbenzylphthalate
Concen: 75.613 ng
RT: 21.11 min Scan# 2932
Delta R.T. 0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
149	100		
91	79.2	63.5	95.3
206	21.7	21.0	31.6

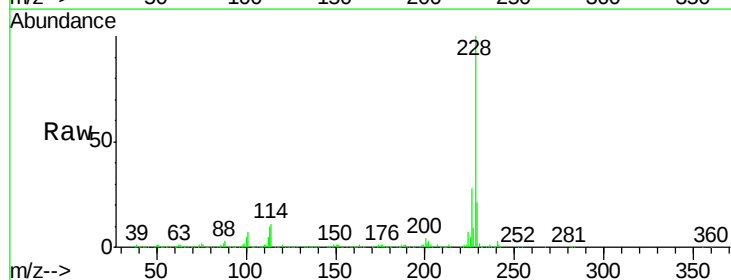


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BG
Ion 206.00 (205.70 to 206.70): E

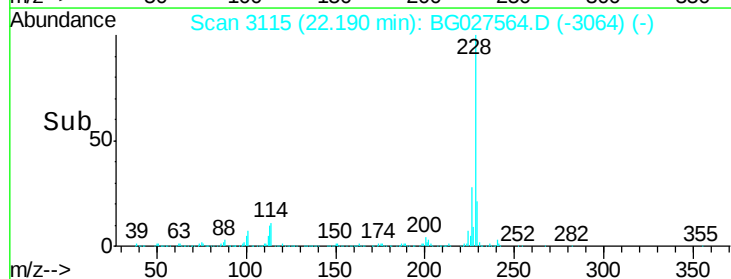
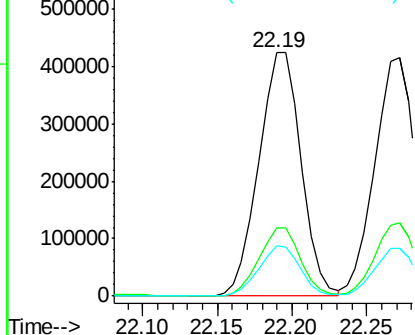


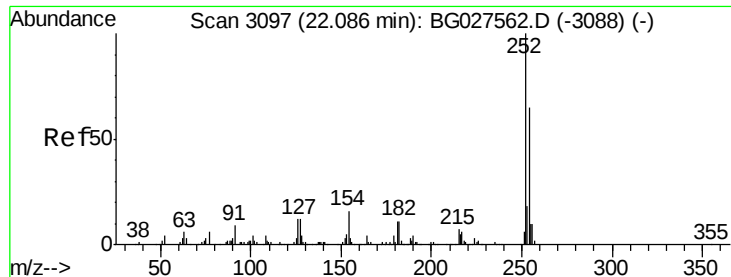
#80
Benzo(a)anthracene
Concen: 64.149 ng
RT: 22.19 min Scan# 3115
Delta R.T. -0.00 min
Lab File: BG027564.D
Acq: 21 Jun 2017 17:29

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.3	24.9	37.3
229	20.6	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

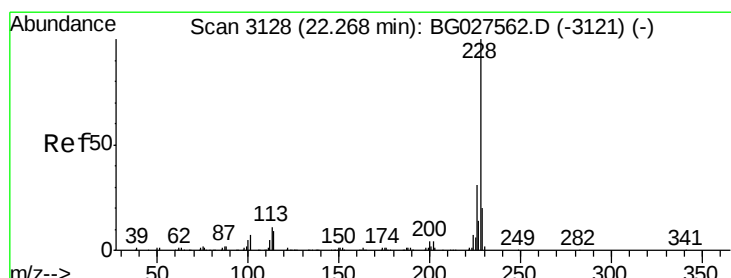
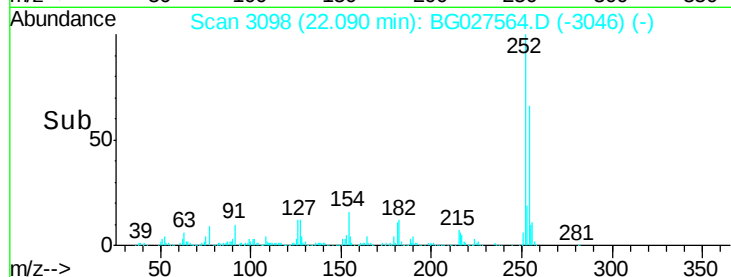
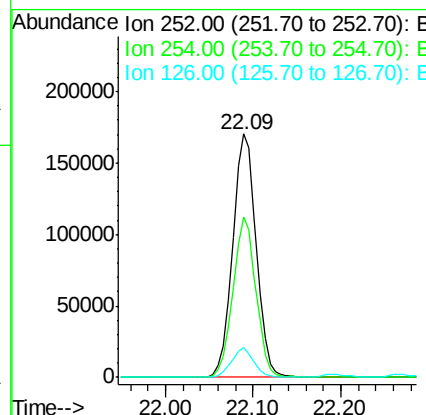
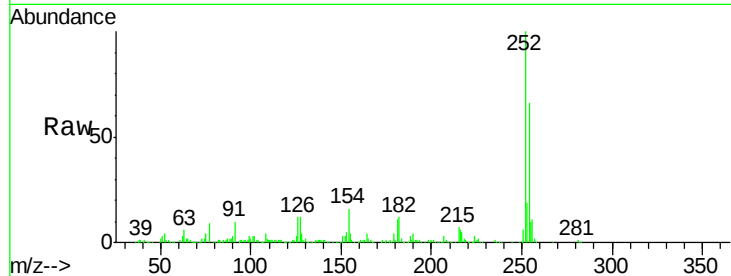




#81
 3,3'-Dichlorobenzidine
 Concen: 61.665 ng
 RT: 22.09 min Scan# 3098
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

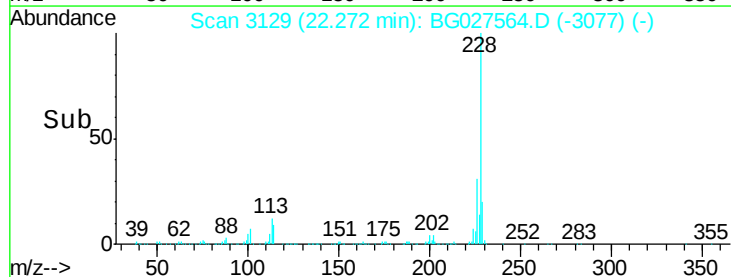
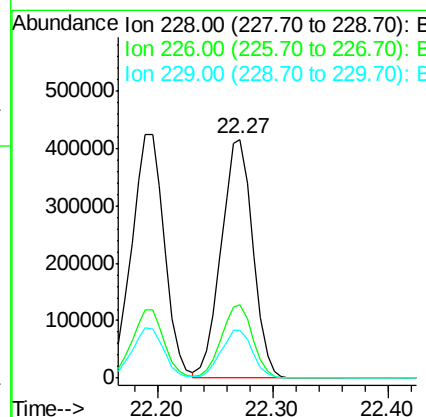
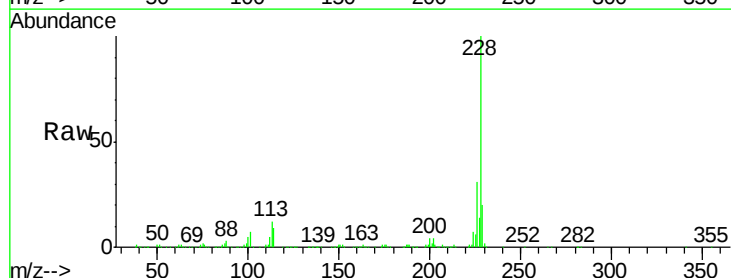
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

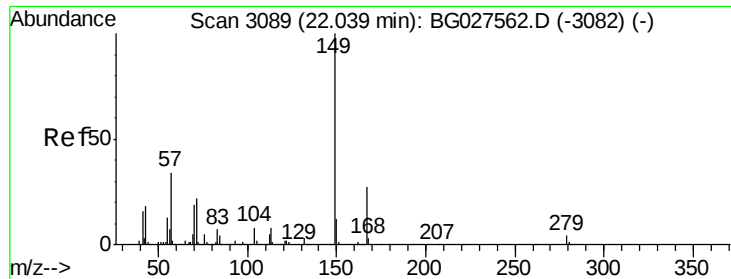
Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.0	53.1	79.7
126	12.4	7.0	10.4



#82
 Chrysene
 Concen: 63.151 ng
 RT: 22.27 min Scan# 3129
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.6	27.0	40.4
229	19.9	17.8	26.6

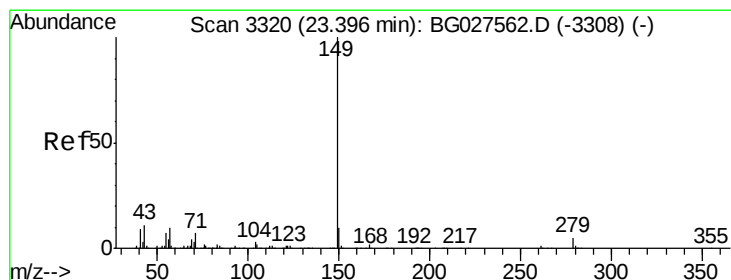
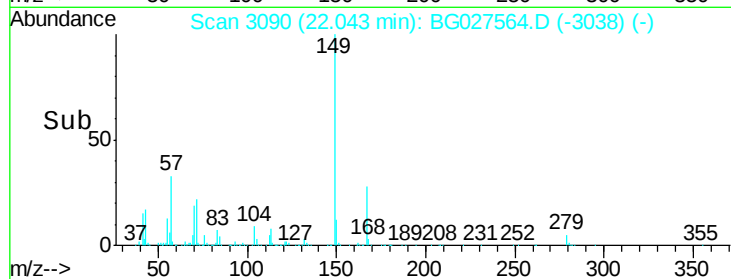
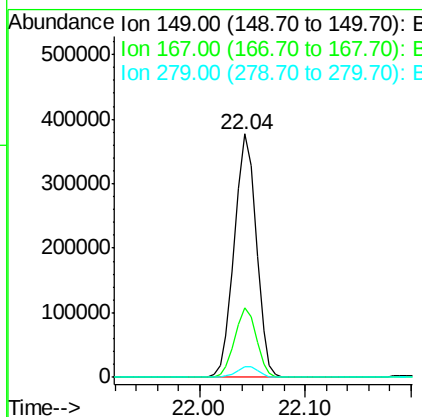
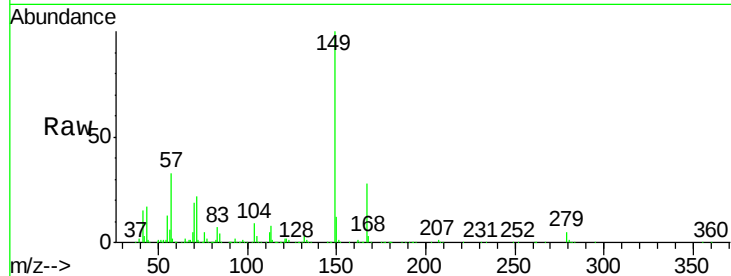




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 73.499 ng
 RT: 22.04 min Scan# 3090
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

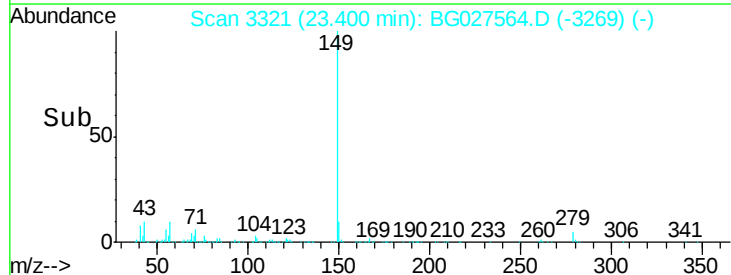
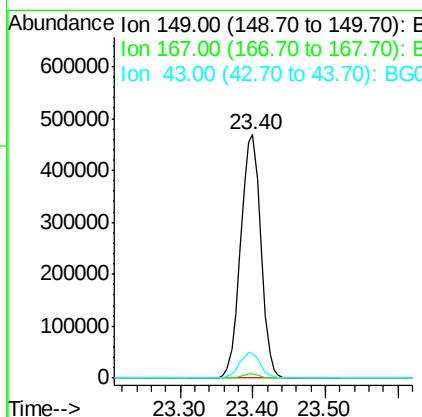
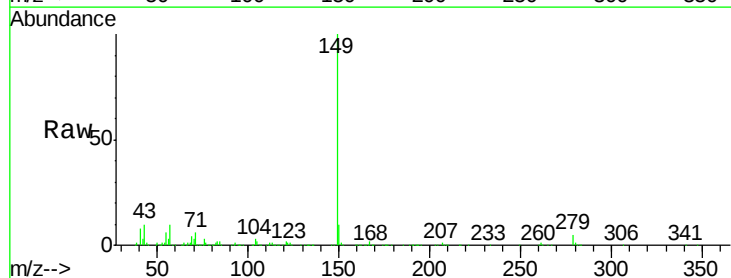
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

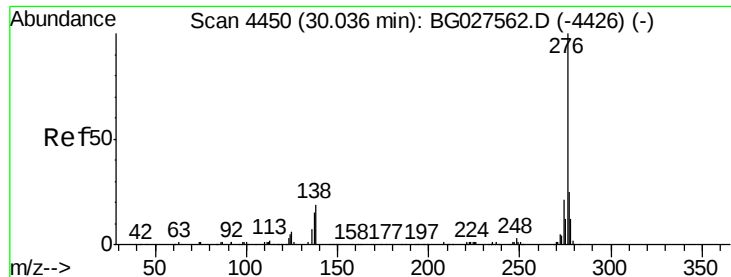
Tgt Ion:149 Resp: 541087
 Ion Ratio Lower Upper
 149 100
 167 28.3 23.7 35.5
 279 4.6 4.6 6.8



#84
 Di-n-octyl phthalate
 Concen: 74.086 ng
 RT: 23.40 min Scan# 3321
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion:149 Resp: 903320
 Ion Ratio Lower Upper
 149 100
 167 1.6 1.4 2.2
 43 10.7 11.8 17.6#

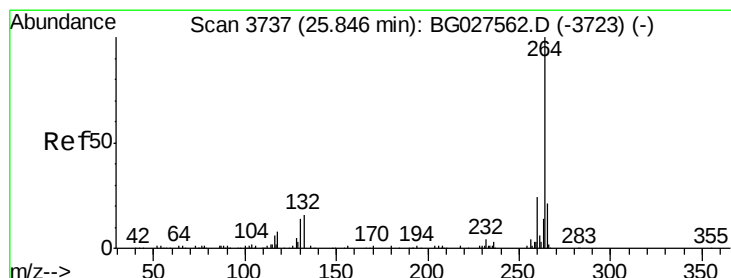
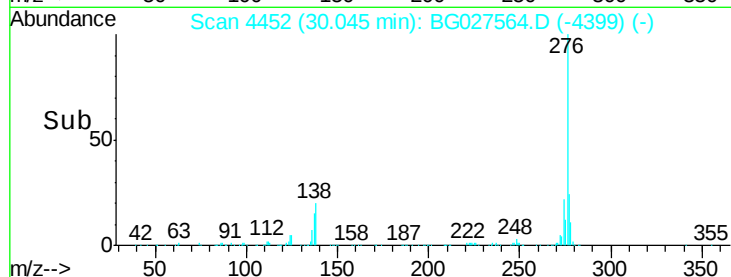
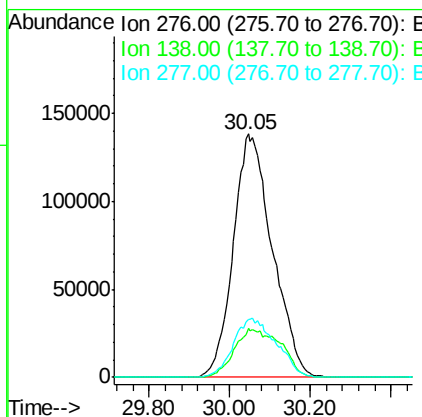
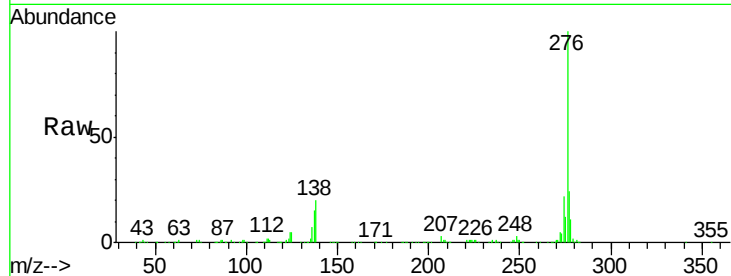




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 61.506 ng
 RT: 30.05 min Scan# 4452
 Delta R.T. 0.01 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

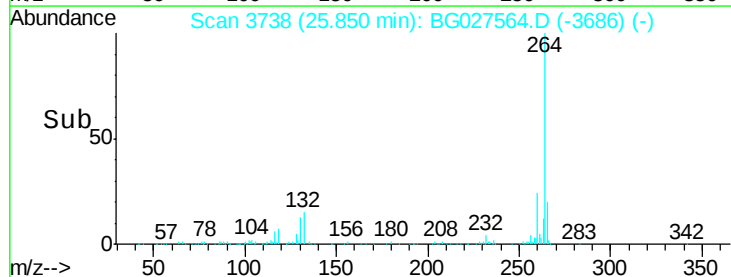
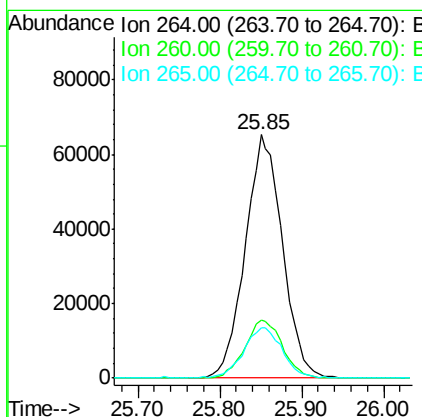
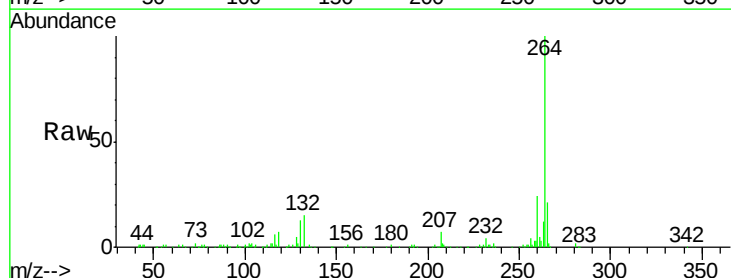
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

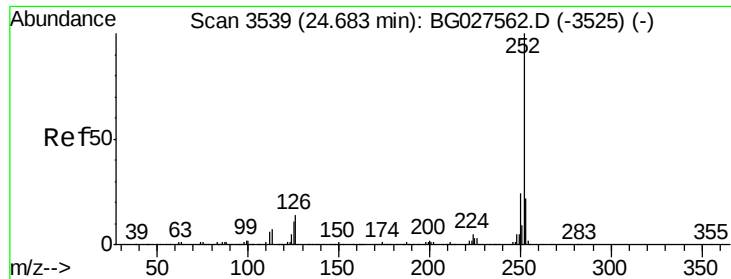
Tgt Ion:276 Resp: 930593
 Ion Ratio Lower Upper
 276 100
 138 23.8 4.7 7.1#
 277 26.5 20.6 31.0



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.85 min Scan# 3738
 Delta R.T. 0.00 min
 Lab File: BG027564.D
 Acq: 21 Jun 2017 17:29

Tgt Ion:264 Resp: 205685
 Ion Ratio Lower Upper
 264 100
 260 23.6 21.8 32.8
 265 20.6 18.2 27.4





#87

Benzo(b)fluoranthene

Concen: 65.623 ng

RT: 24.69 min Scan# 3541

Delta R.T. 0.01 min

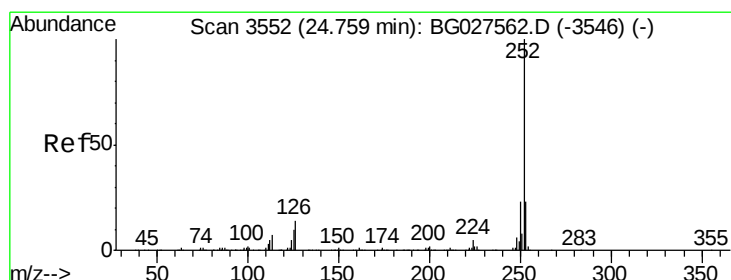
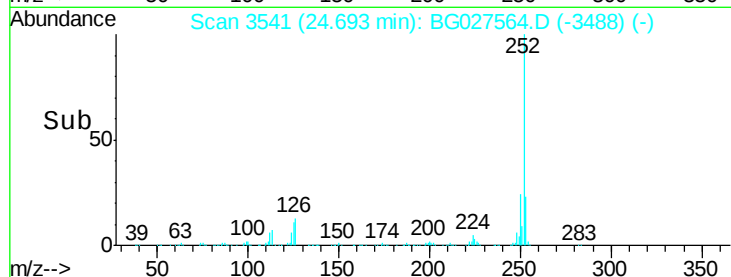
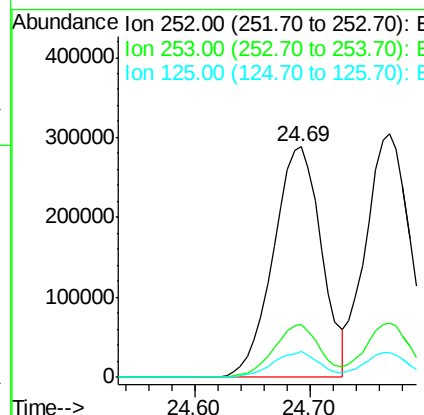
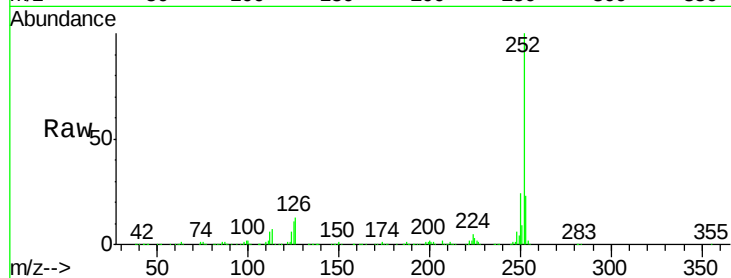
Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 837114

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.7	28.1
125	11.1	5.3	7.9#



#88

Benzo(k)fluoranthene

Concen: 65.189 ng

RT: 24.77 min Scan# 3554

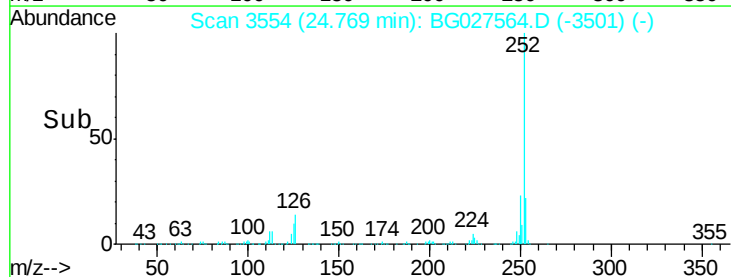
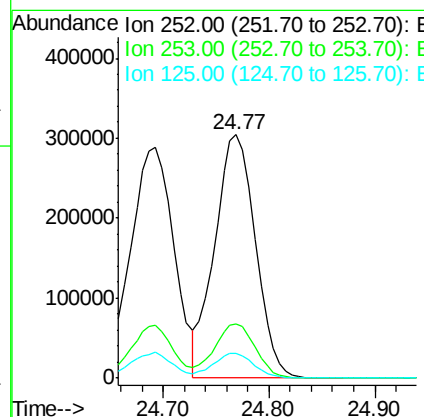
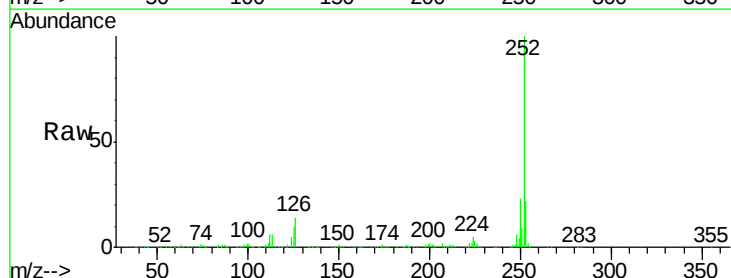
Delta R.T. 0.01 min

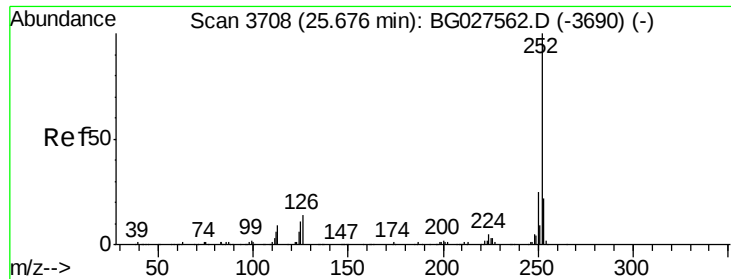
Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Tgt Ion:252 Resp: 815814

Ion	Ratio	Lower	Upper
252	100		
253	22.2	20.2	30.2
125	10.2	5.1	7.7#





#89

Benzo(a)pyrene

Concen: 65.710 ng

RT: 25.69 min Scan# 3710

Delta R.T. 0.01 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

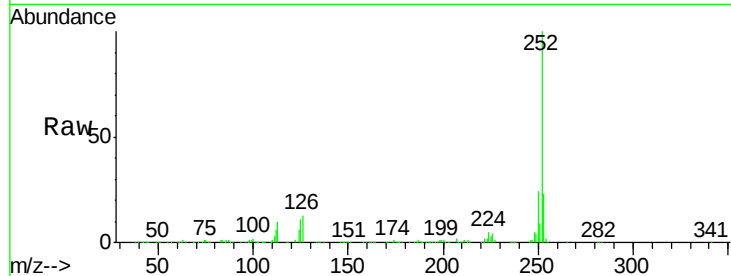
Tgt Ion:252 Resp: 789077

Ion Ratio Lower Upper

252 100

253 22.7 19.2 28.8

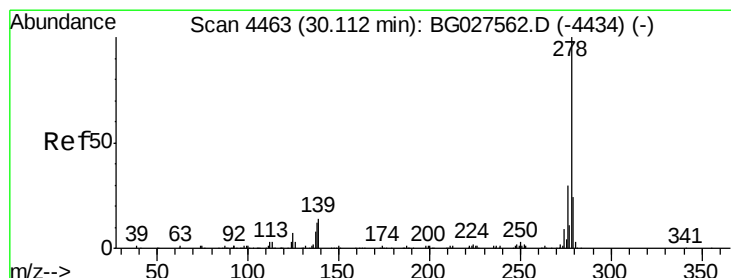
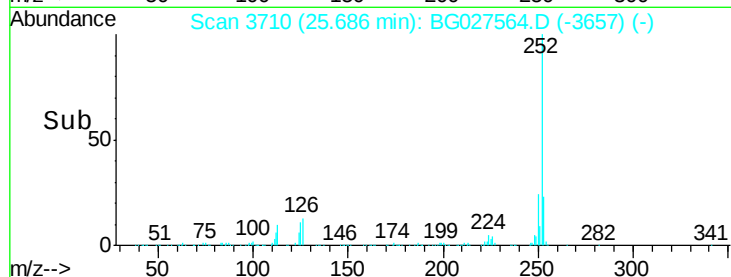
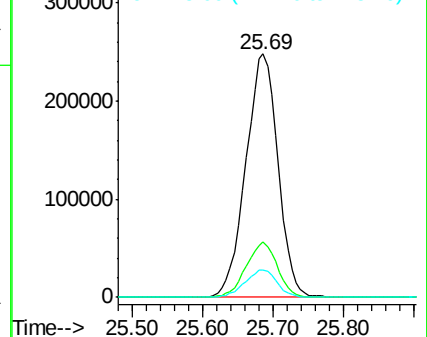
125 11.1 5.4 8.0#



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: 63.980 ng

RT: 30.12 min Scan# 4465

Delta R.T. 0.01 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

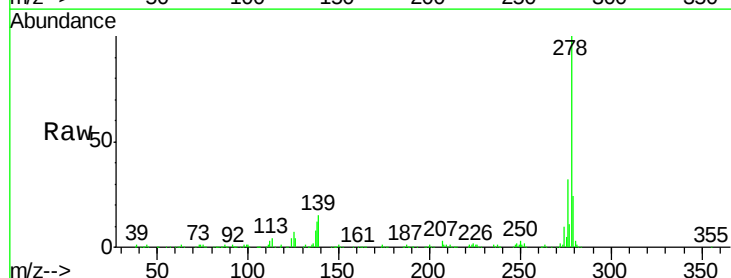
Tgt Ion:278 Resp: 804277

Ion Ratio Lower Upper

278 100

139 14.7 7.7 11.5#

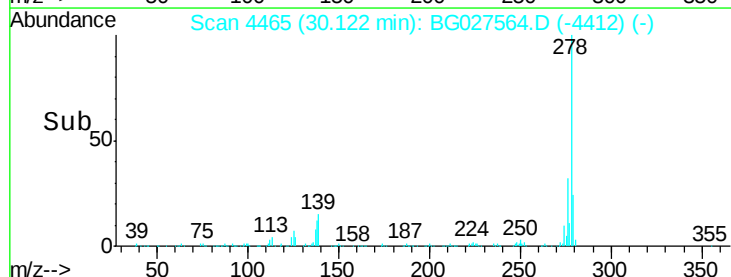
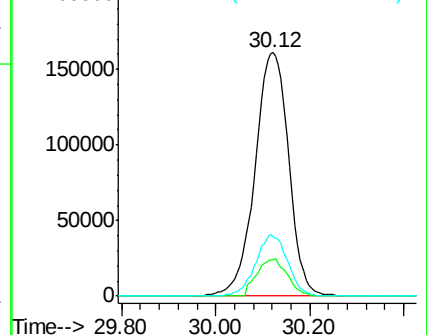
279 24.1 19.1 28.7

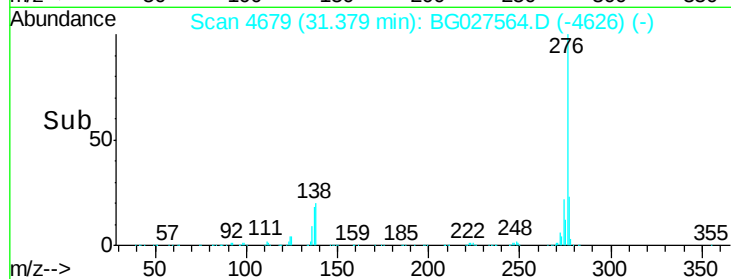
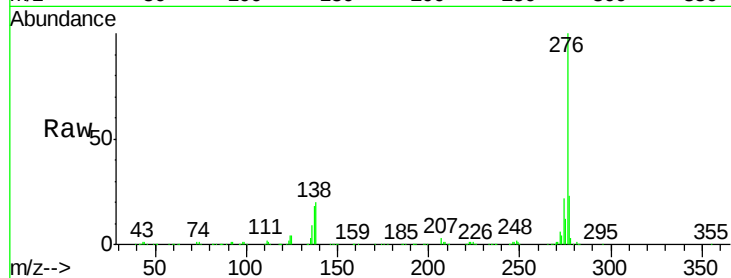
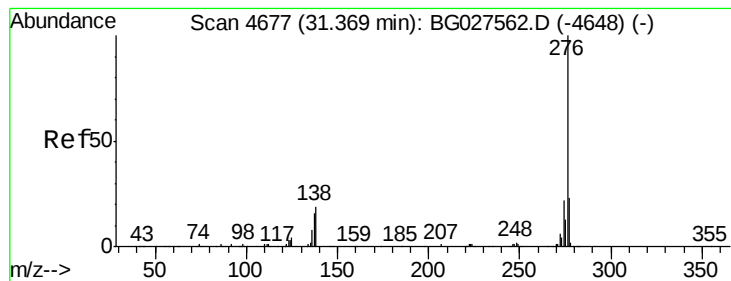


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 63.266 ng

RT: 31.38 min Scan# 4679

Delta R.T. 0.01 min

Lab File: BG027564.D

Acq: 21 Jun 2017 17:29

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

Tgt Ion: 276 Resp: 770211

Ion Ratio Lower Upper

276 100

277 23.3 18.6 27.8

138 20.0 8.1 12.1#

