

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091017\
 Data File : BG028632.D
 Acq On : 10 Sep 2017 2:10
 Operator : SJ/JU
 Sample : I5167-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Sep 11 07:18:26 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 07 18:39:50 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.33	152	34011	20.00	ng	0.00
21) Naphthalene-d8	11.15	136	134837	20.00	ng	0.00
38) Acenaphthene-d10	14.94	164	92943	20.00	ng	0.00
63) Phenanthrene-d10	17.69	188	244964	20.00	ng	0.00
75) Chrysene-d12	22.02	240	308854	20.00	ng	-0.01
86) Perylene-d12	25.53	264	295249	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.91	112	133151	65.92	ng	0.00
7) Phenol-d6	7.49	99	104554	35.68	ng	0.00
23) Nitrobenzene-d5	9.50	82	289887	98.72	ng	0.00
41) 2,4,6-Tribromophenol	16.44	330	239612	169.62	ng	0.00
44) 2-Fluorobiphenyl	13.56	172	707608	99.60	ng	0.00
78) Terphenyl-d14	20.28	244	1363633	95.12	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.86	88	79	0.096	ng	# 1
3) Pyridine	4.20	79	76	0.030	ng	# 1
4) n-Nitrosodimethylamine	4.13	42	56	0.046	ng	# 1
6) Aniline	7.85	93	65	0.017	ng	# 1
9) Benzaldehyde	7.45	77	59	0.034	ng	# 10
10) Phenol	7.52	94	292	0.092	ng	# 60
11) bis(2-Chloroethyl)ether	7.85	93	65	0.028	ng	# 1
15) Benzyl Alcohol	8.58	79	448	0.193	ng	# 19
16) 2,2'-oxybis(1-Chloropropan	8.80	45	60	0.012	ng	# 74
17) 2-Methylphenol	8.77	107	56	0.028	ng	# 9
19) n-Nitroso-di-n-propylamine	9.13	70	53	0.023	ng	# 29
20) 3+4-Methylphenols	9.12	107	54	0.019	ng	# 2
22) Acetophenone	9.16	105	546	0.146	ng	# 78
24) Nitrobenzene	9.50	77	986	0.318	ng	# 29
25) Isophorone	10.06	82	343	0.063	ng	# 67
27) 2,4-Dimethylphenol	10.32	122	127	0.055	ng	# 1
28) bis(2-Chloroethoxy)methane	10.36	93	66	0.020	ng	# 50
31) Naphthalene	11.20	128	594	0.081	ng	# 67
32) Benzoic acid	10.48	122	53	0.036	ng	# 1
33) 4-Chloroaniline	11.15	127	65	0.021	ng	# 20
35) Caprolactam	11.92	113	58	0.067	ng	# 1
36) 4-Chloro-3-methylphenol	12.44	107	54	0.019	ng	# 25
37) 2-Methylnaphthalene	12.78	142	55	0.010	ng	# 14
39) 1,2,4,5-Tetrachlorobenzene	13.08	216	57	0.016	ng	# 25
45) 1,1'-Biphenyl	13.77	154	995	0.128	ng	# 74
47) 2-Nitroaniline	14.07	65	73	0.030	ng	# 16
48) Acenaphthylene	14.68	152	55	0.006	ng	# 58
49) Dimethylphthalate	14.38	163	2449	0.320	ng	# 95
50) 2,6-Dinitrotoluene	14.45	165	308	0.184	ng	# 11
51) Acenaphthene	14.95	154	346	0.062	ng	# 6
52) 3-Nitroaniline	14.93	138	58	0.034	ng	# 1
53) 2,4-Dinitrophenol	15.13	184	60	5.926	ng	# 15
54) Dibenzofuran	15.43	168	697	0.081	ng	# 40
55) 4-Nitrophenol	15.42	139	63	0.052	ng	# 1

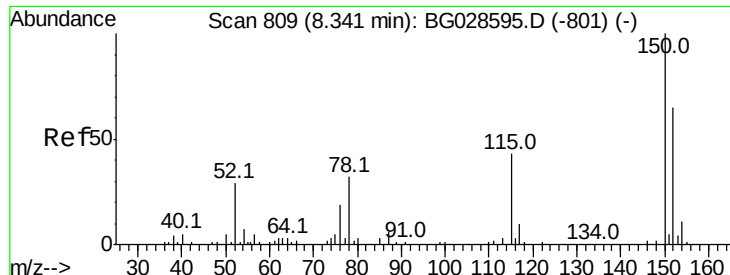
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091017\
 Data File : BG028632.D
 Acq On : 10 Sep 2017 2:10
 Operator : SJ/JU
 Sample : I5167-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Sep 11 07:18:26 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 07 18:39:50 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
56) 2,4-Dinitrotoluene	15.47	165	109	0.045	nq	# 16
59) Diethylphthalate	15.74	149	13928	1.736	nq	# 91
62) Azobenzene	16.25	77	54	0.008	nq	# 20
65) n-Nitrosodiphenylamine	16.43	169	8114	1.122	nq	# 44
66) 4-Bromophenyl-phenylether	17.01	248	56	0.018	nq	# 8
67) Hexachlorobenzene	17.11	284	64	0.018	nq	# 38
70) Phenanthrene	17.75	178	216	0.017	nq	# 56
71) Anthracene	17.75	178	216	0.016	nq	# 58
72) Carbazole	18.29	167	56	0.005	nq	# 55
73) Di-n-butylphthalate	18.62	149	5232	0.364	nq	# 87
74) Fluoranthene	19.73	202	230	0.014	nq	# 61
77) Pyrene	20.28	202	4975	0.272	nq	# 56
79) Butylbenzylphthalate	20.95	149	362	0.051	nq	# 14
80) Benzo(a)anthracene	21.99	228	55	0.003	nq	# 47
81) 3,3'-Dichlorobenzidine	21.86	252	78	0.011	nq	# 24
82) Chrysene	22.02	228	1200	0.069	nq	# 46
83) Bis(2-ethylhexyl)phthalate	21.85	149	1139	0.112	nq	# 90
84) Di-n-octyl phthalate	23.16	149	54	0.003	nq	# 1
85) Indeno(1,2,3-cd)pyrene	29.79	276	63	0.003	nq	# 55
87) Benzo(b)fluoranthene	24.40	252	81	0.004	nq	# 20
88) Benzo(k)fluoranthene	24.44	252	67	0.004	nq	# 56
89) Benzo(a)pyrene	25.20	252	87	0.005	nq	# 58

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.33 min Scan# 808

Delta R.T. -0.01 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampled :

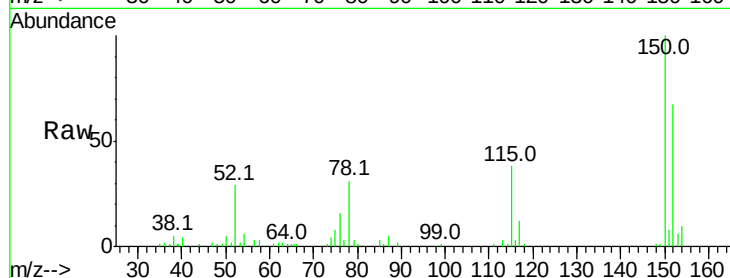
Tot Ion:152 Resp: 34011

Ion Ratio Lower Upper

152 100

150 149.2 114.0 171.0

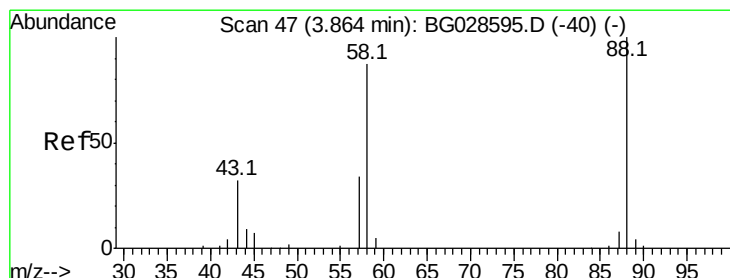
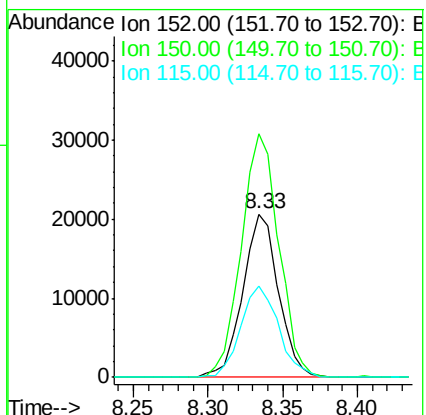
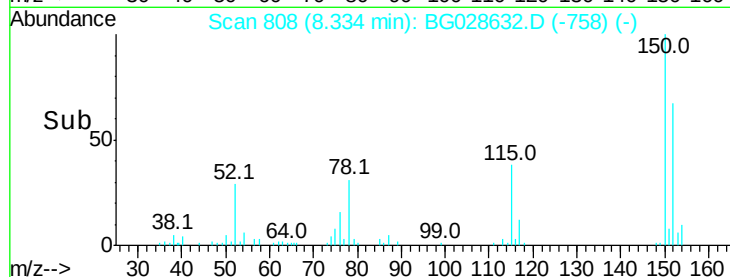
115 56.3 48.1 72.1



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.096 ng

RT: 3.86 min Scan# 47

Delta R.T. -0.00 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

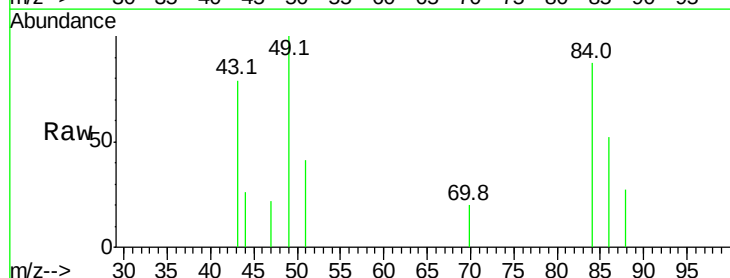
Tgt Ion: 88 Resp: 79

Ion Ratio Lower Upper

88 100

58 302.5 79.4 119.2#

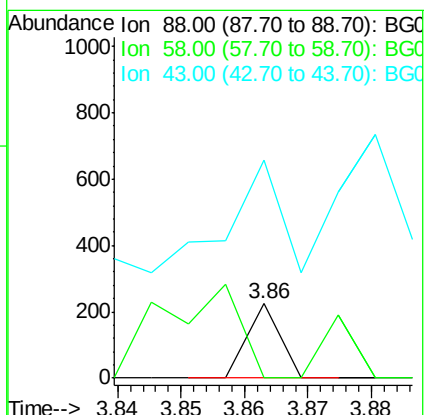
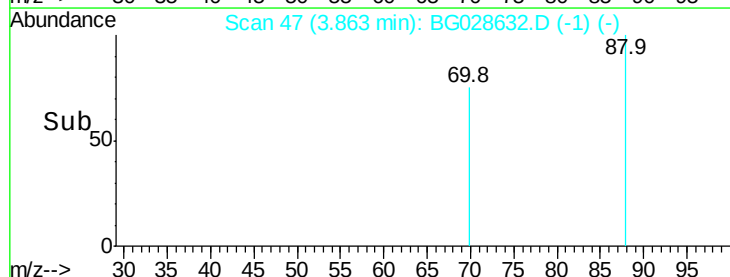
43 241.8 33.8 50.6#

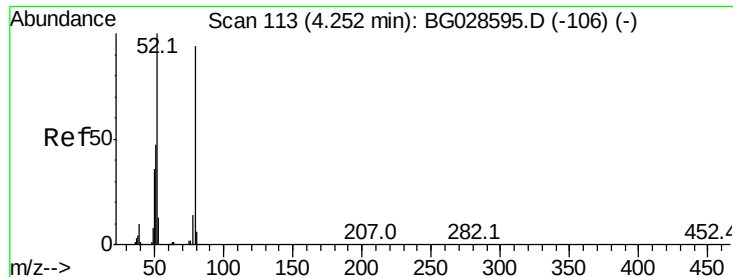


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 0.030 ng

RT: 4.20 min Scan# 104

Delta R.T. -0.05 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampleId :

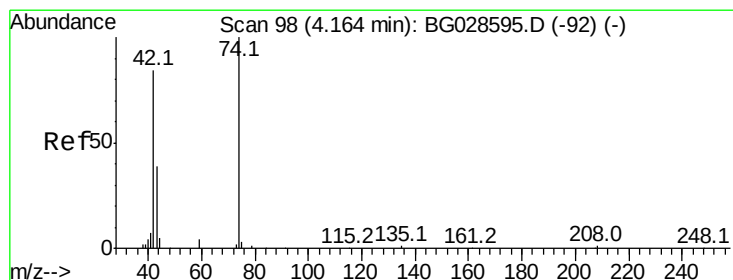
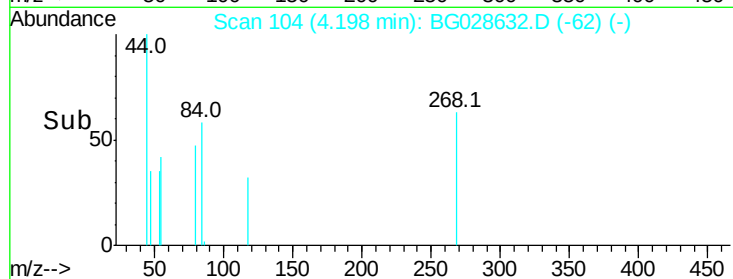
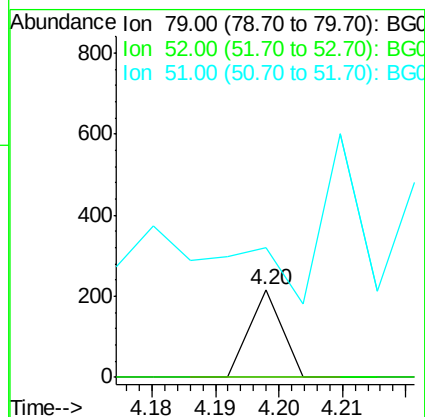
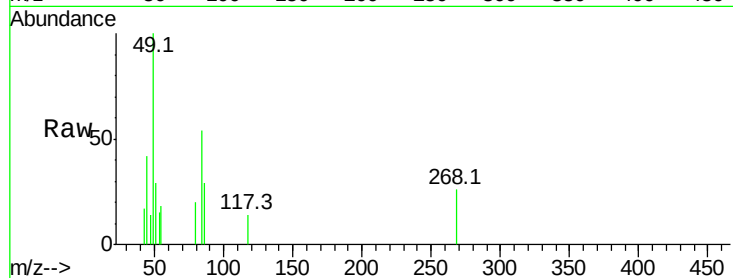
Tot Ion: 79 Resp: 76

Ion Ratio Lower Upper

79 100

52 0.0 77.8 116.6#

51 147.7 43.2 64.8#



#4

n-Nitrosodimethylamine

Concen: 0.046 ng

RT: 4.13 min Scan# 93

Delta R.T. -0.03 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

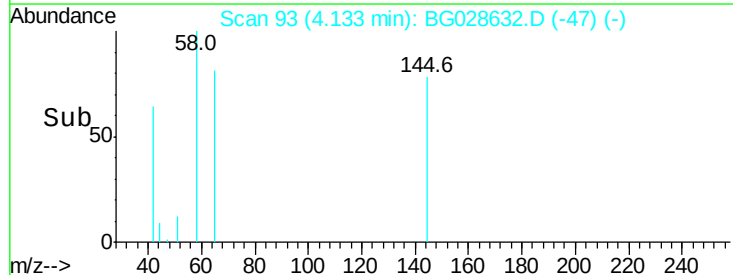
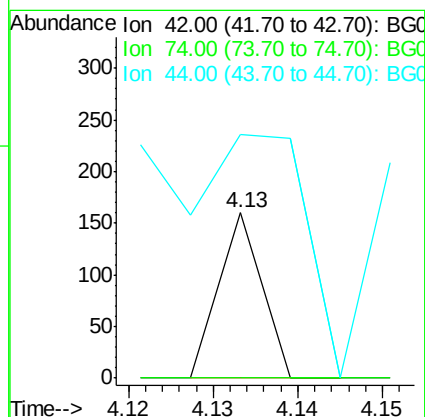
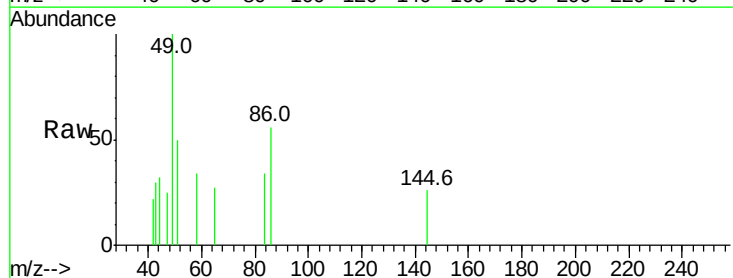
Tgt Ion: 42 Resp: 56

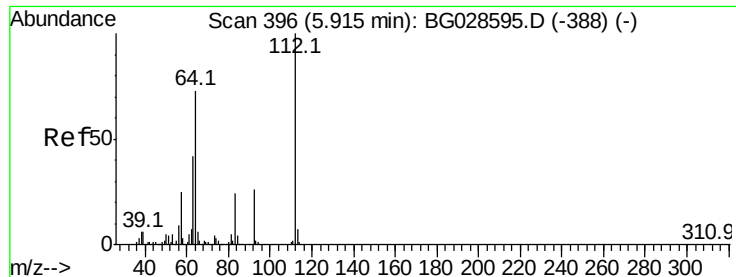
Ion Ratio Lower Upper

42 100

74 0.0 76.7 115.1#

44 147.5 6.1 9.1#





#5

2-Fluorophenol

Concen: 65.917 ng

RT: 5.91 min Scan# 395

Delta R.T. -0.01 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampled :

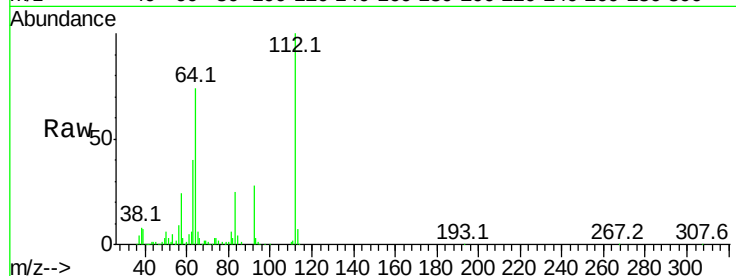
Tot Ion:112 Resp: 133151

Ion Ratio Lower Upper

112 100

64 73.8 61.8 92.6

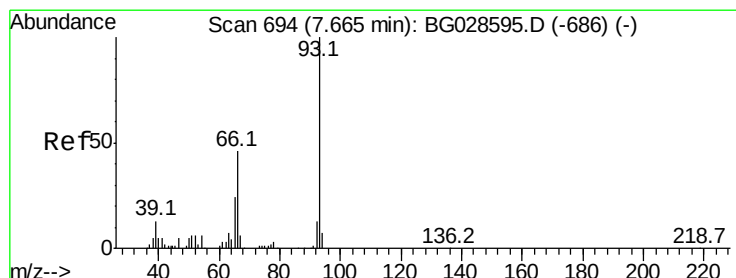
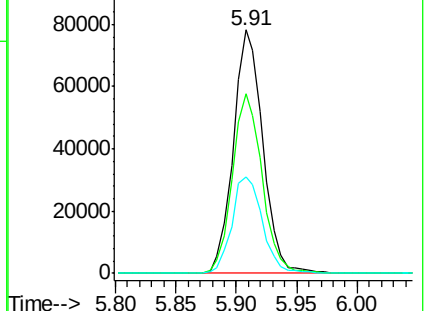
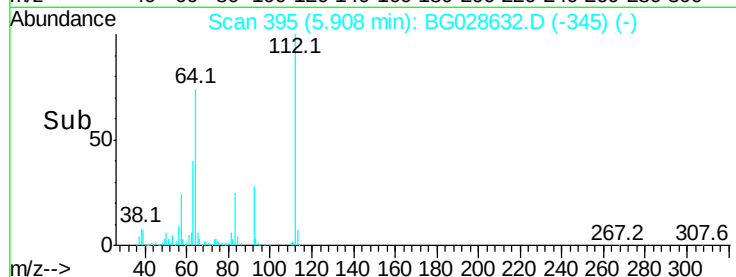
63 39.7 37.2 55.8



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 0.017 ng

RT: 7.85 min Scan# 725

Delta R.T. 0.18 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

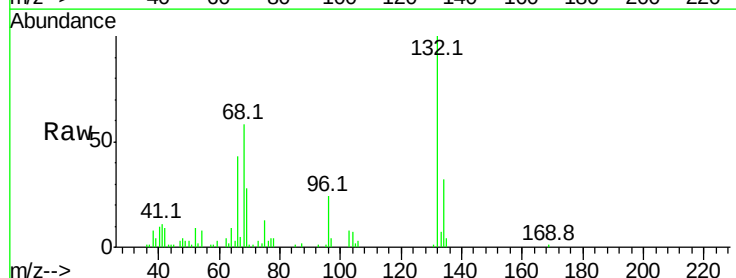
Tgt Ion: 93 Resp: 65

Ion Ratio Lower Upper

93 100

66 4280.0 35.4 53.2#

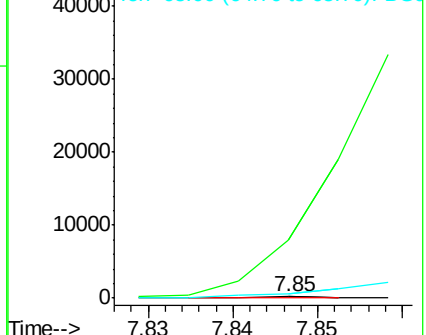
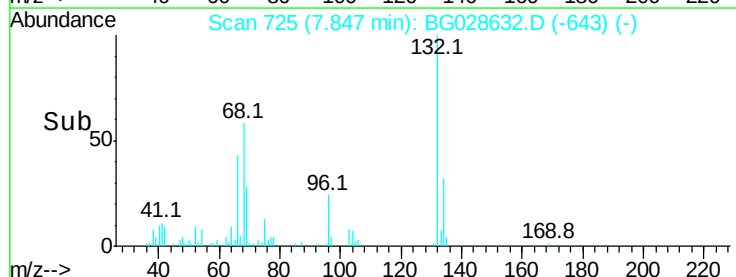
65 304.9 21.2 31.8#

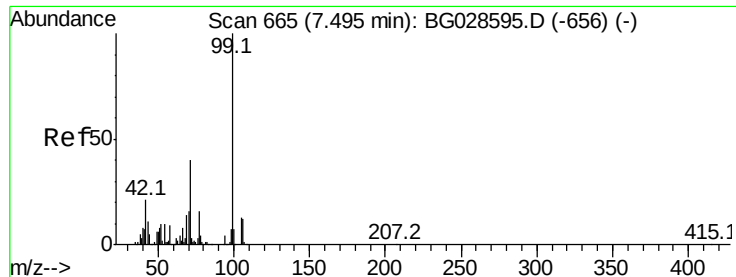


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 35.685 ng

RT: 7.49 min Scan# 664

Delta R.T. -0.01 min

Lab File: BG028632.D

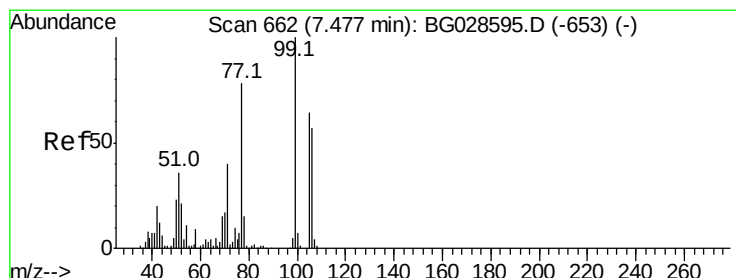
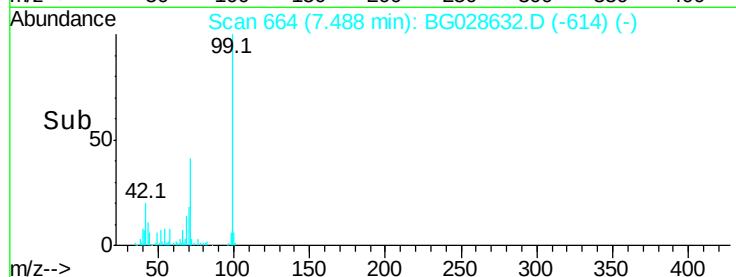
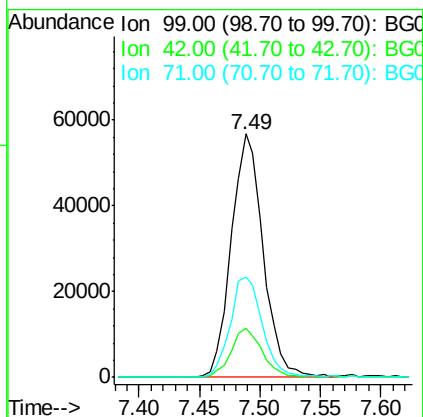
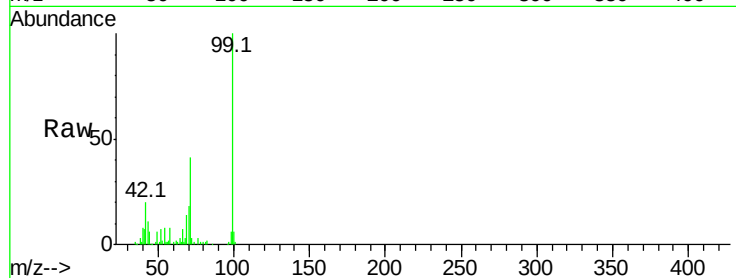
Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampleId :

Tot Ion:	99	Resp:	104554
Ion Ratio	Lower	Upper	
99	100		
42	20.2	20.5	30.7#
71	41.1	37.6	56.4



#9

Benzaldehyde

Concen: 0.034 ng

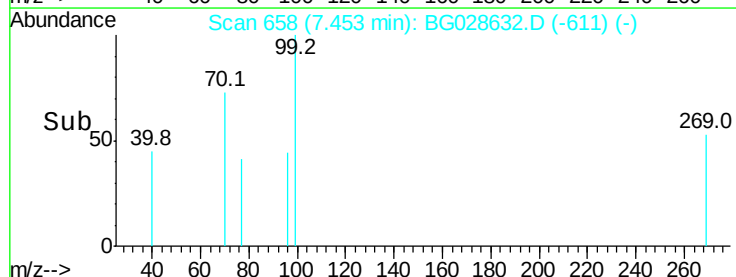
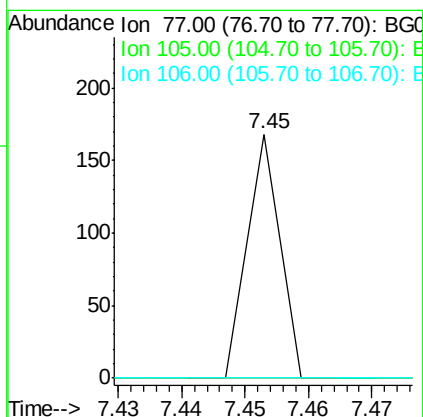
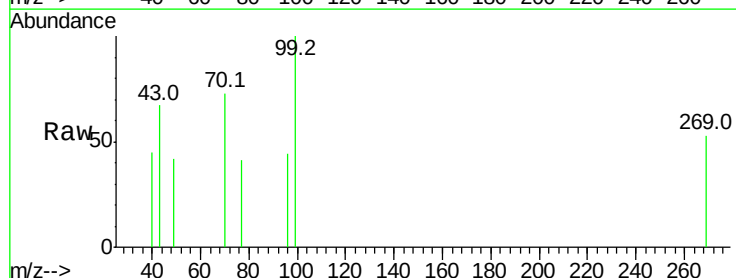
RT: 7.45 min Scan# 658

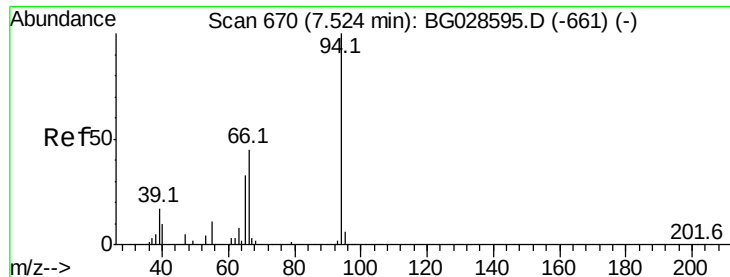
Delta R.T. -0.02 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Tgt Ion:	77	Resp:	59
Ion Ratio	Lower	Upper	
77	100		
105	0.0	60.9	100.9#
106	0.0	55.1	95.1#





#10

Phenol

Concen: 0.092 ng

RT: 7.52 min Scan# 670

Delta R.T. -0.00 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

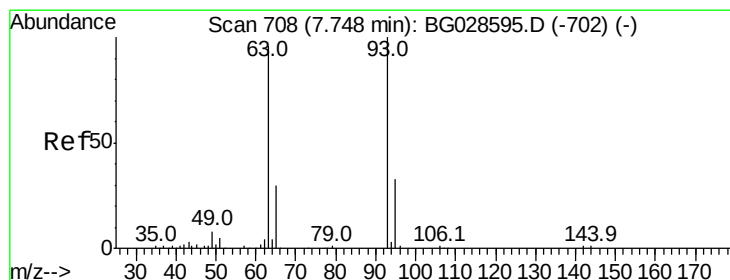
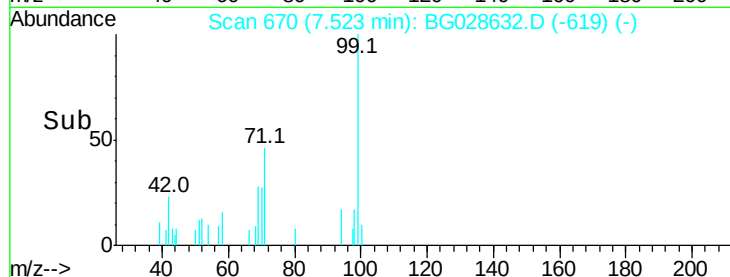
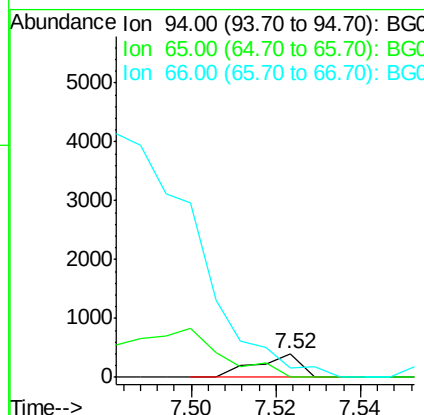
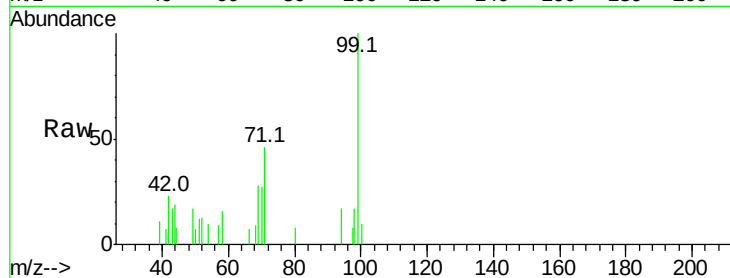
Instrument :

BNA_G

ClientSampled :

Tot Ion: 94 Resp: 292

Ion	Ratio	Lower	Upper
94	100		
65	0.0	20.6	60.6#
66	40.3	35.5	75.5



#11

bis(2-Chloroethyl)ether

Concen: 0.028 ng

RT: 7.85 min Scan# 725

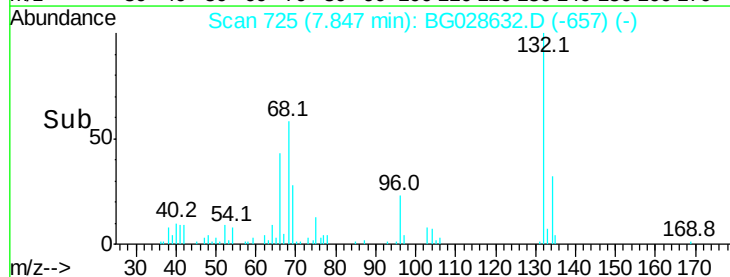
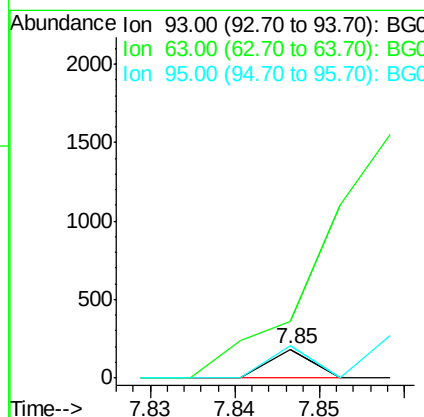
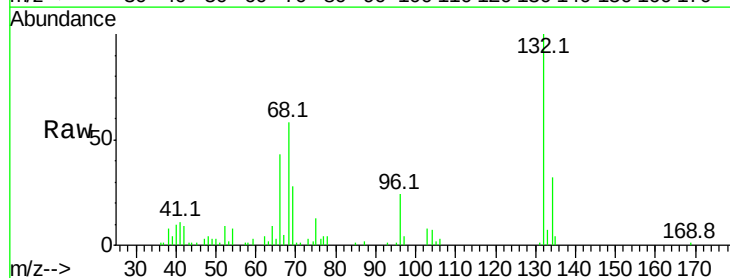
Delta R.T. 0.10 min

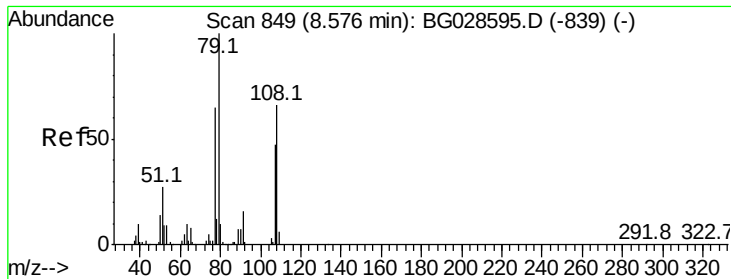
Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Tgt Ion: 93 Resp: 65

Ion	Ratio	Lower	Upper
93	100		
63	197.3	78.5	118.5#
95	109.2	9.8	49.8#





#15

Benzyl Alcohol

Concen: 0.193 ng

RT: 8.58 min Scan# 849

Delta R.T. -0.00 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampleId :

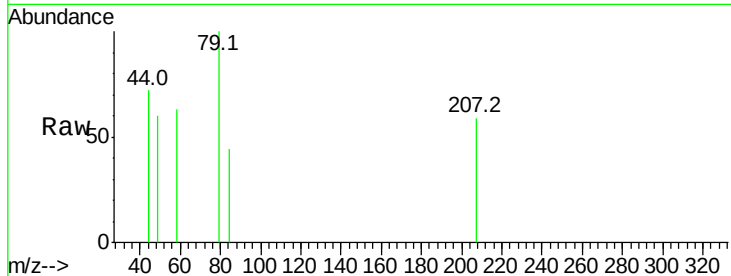
Tot Ion: 79 Resp: 448

Ion Ratio Lower Upper

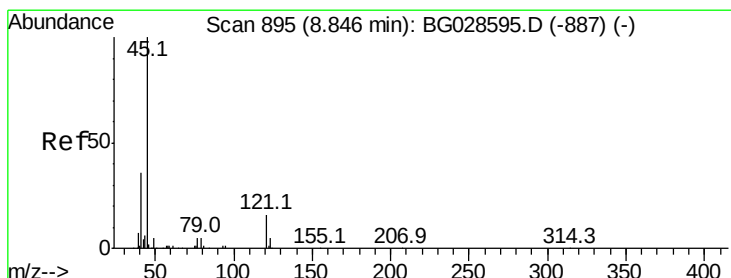
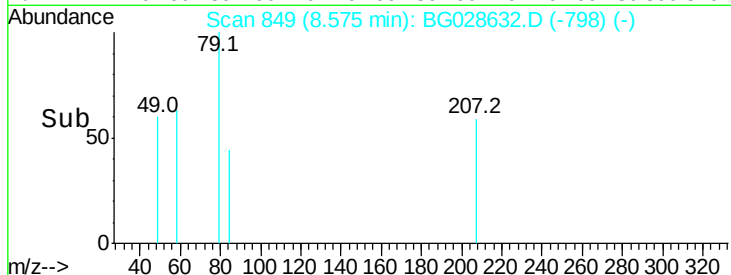
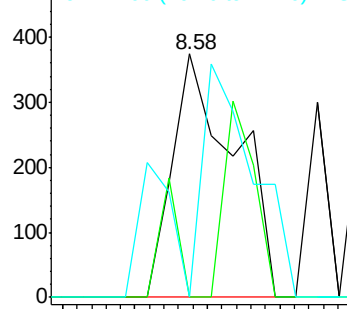
79 100

108 0.0 45.5 68.3#

77 0.0 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: 0.012 ng

RT: 8.80 min Scan# 887

Delta R.T. -0.05 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

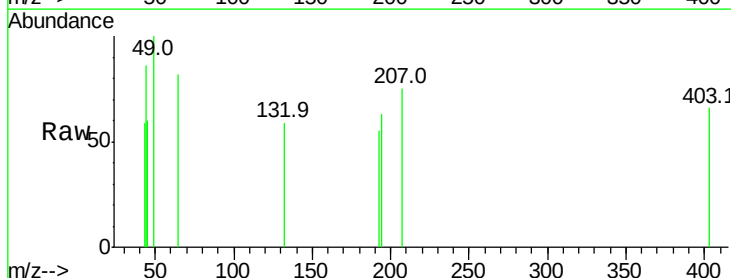
Tgt Ion: 45 Resp: 60

Ion Ratio Lower Upper

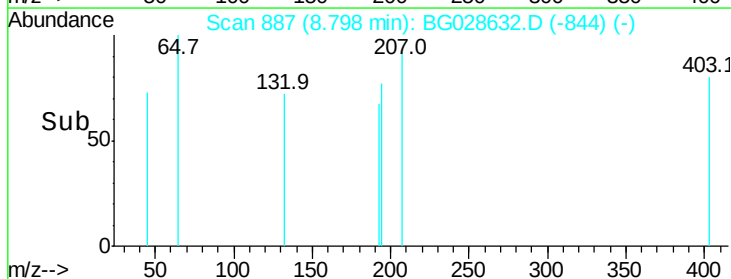
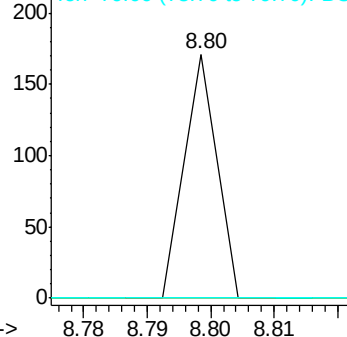
45 100

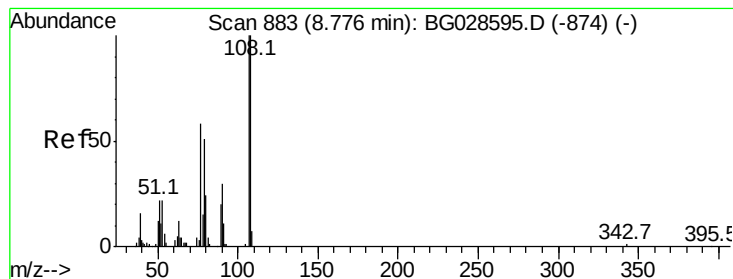
77 0.0 0.0 30.6

79 0.0 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: 0.028 ng

RT: 8.77 min Scan# 883

Delta R.T. -0.00 min

Lab File: BG028632.D

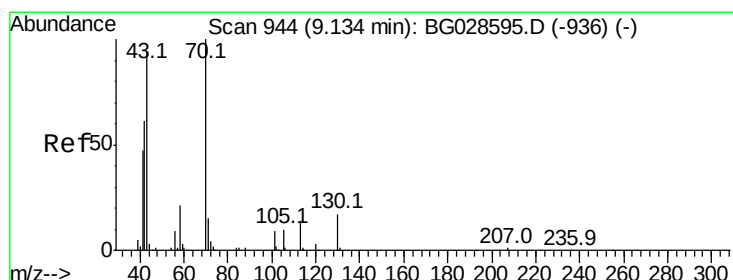
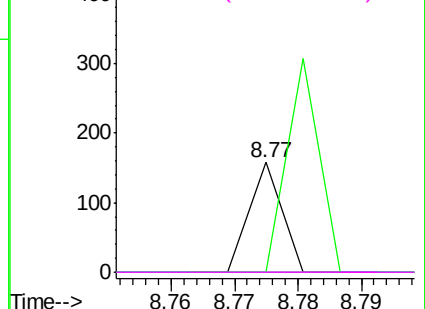
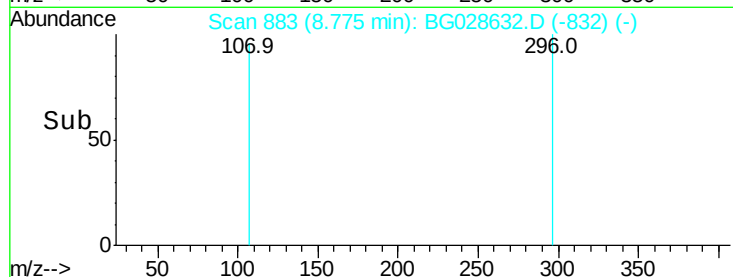
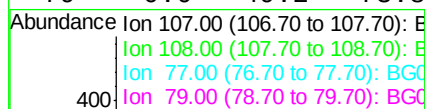
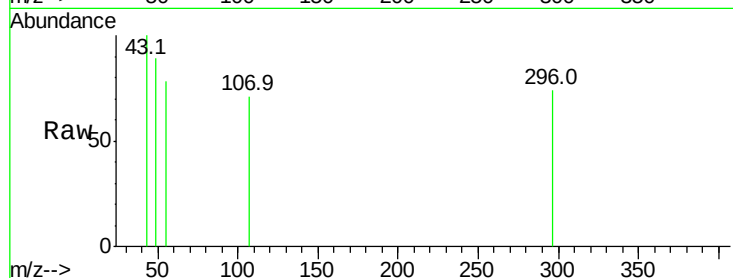
Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampled :

Tot Ion:	107	Resp:	56
Ion	Ratio	Lower	Upper
107	100		
108	0.0	85.6	128.4#
77	0.0	51.4	77.2#
79	0.0	49.2	73.8#



#19

n-Nitroso-di-n-propylamine

Concen: 0.023 ng

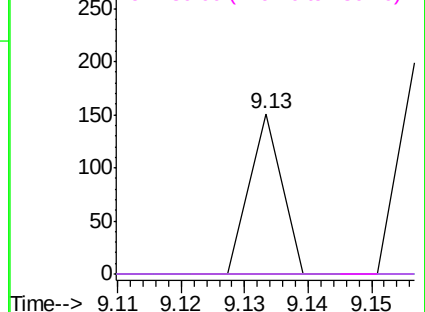
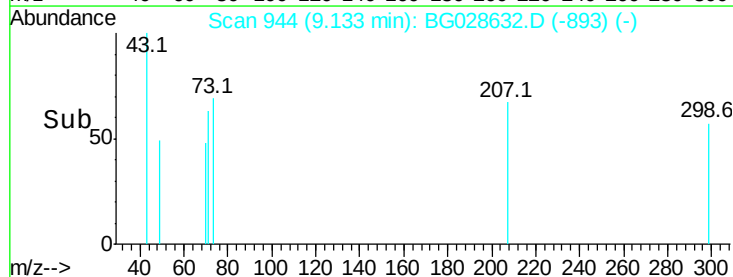
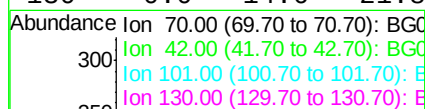
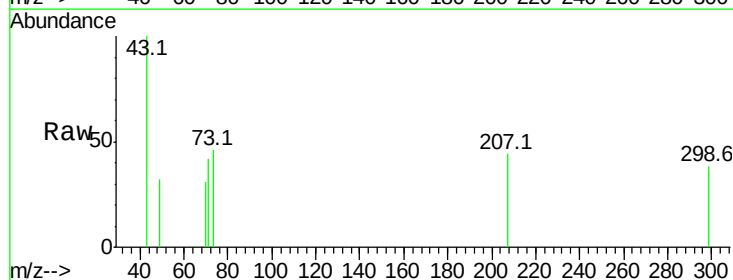
RT: 9.13 min Scan# 944

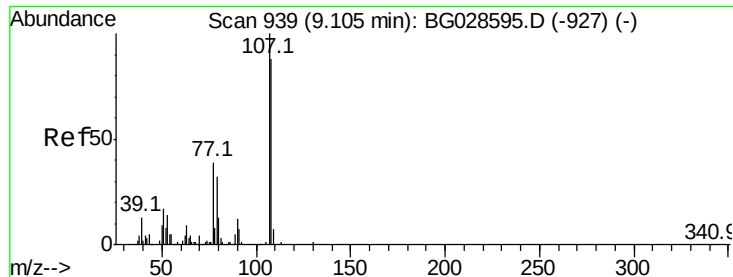
Delta R.T. -0.00 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Tgt Ion:	70	Resp:	53
Ion	Ratio	Lower	Upper
70	100		
42	0.0	56.1	84.1#
101	0.0	7.5	11.3#
130	0.0	14.6	21.8#





#20

3+4-Methylphenols

Concen: 0.019 ng

RT: 9.12 min Scan# 942

Delta R.T. 0.02 min

Lab File: BG028632.D

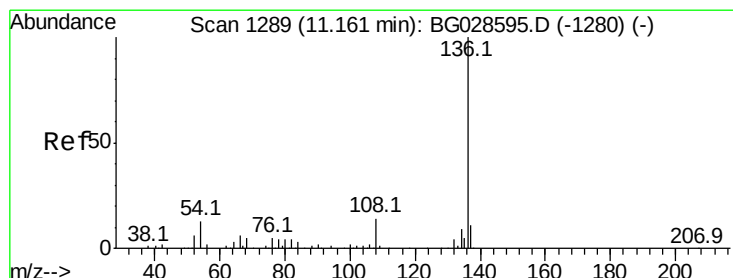
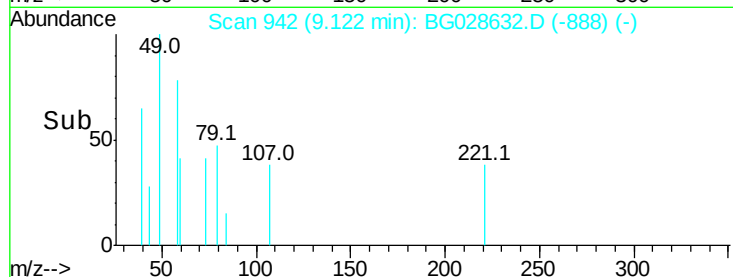
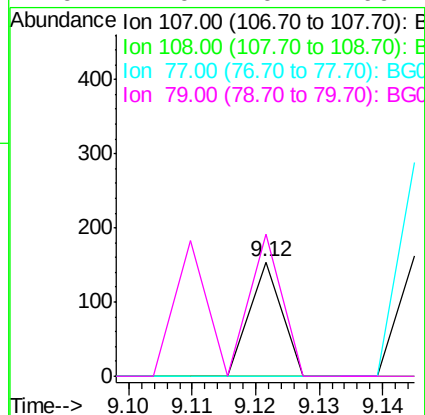
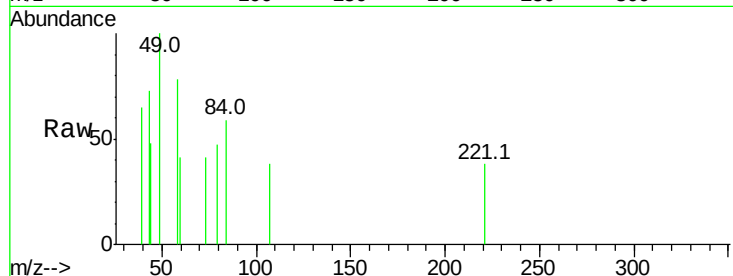
Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampled :

Tot Ion:	107	Resp:	54
Ion	Ratio	Lower	Upper
107	100		
108	0.0	70.8	110.8#
77	0.0	25.8	65.8#
79	124.0	20.1	60.1#



#21

Naphthalene-d8

Concen: 20.000 ng

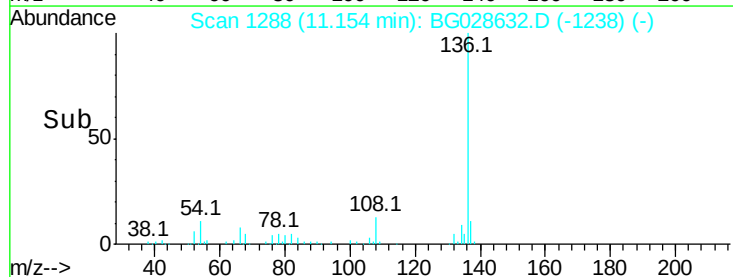
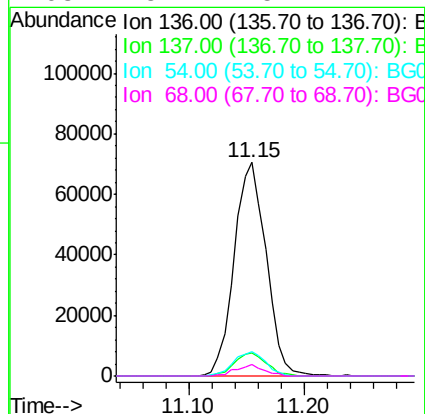
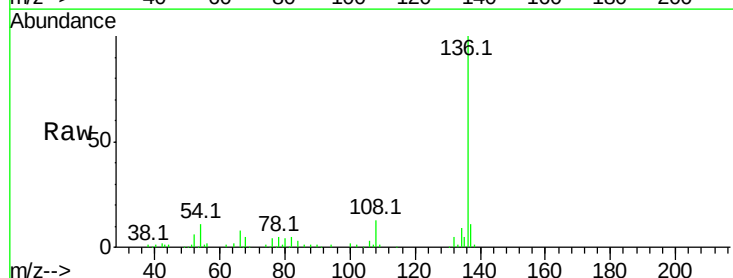
RT: 11.15 min Scan# 1288

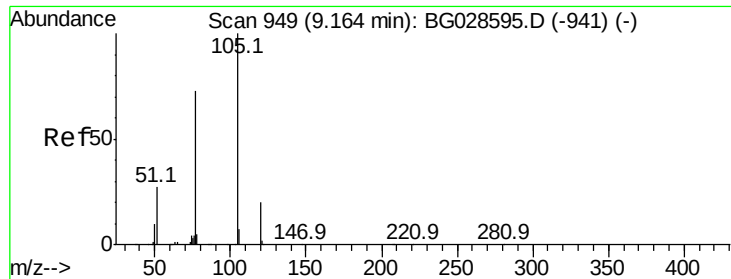
Delta R.T. -0.01 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Tgt Ion:	136	Resp:	134837
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	11.3	9.3	13.9
68	5.2	5.1	7.7





#22

Acetophenone

Concen: 0.146 ng

RT: 9.16 min Scan# 948

Delta R.T. -0.01 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampleId :

Tot Ion:105 Resp: 546

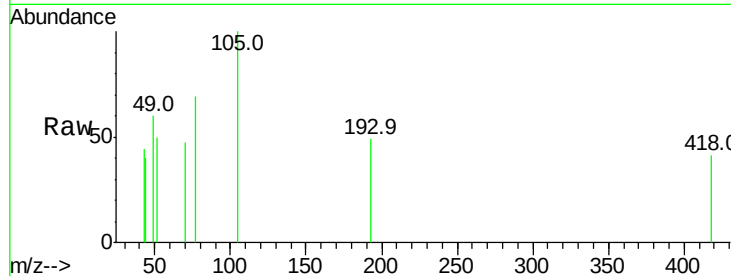
Ion Ratio Lower Upper

105 100

71 0.0 0.9 1.3#

51 49.6 34.0 51.0

120 0.0 17.3 25.9#

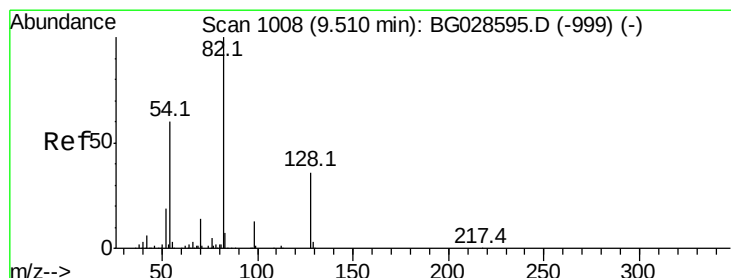
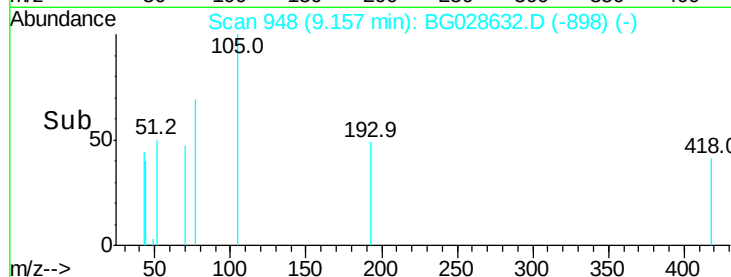
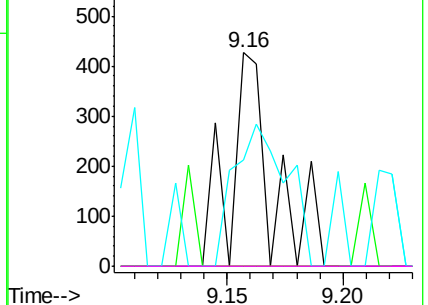


Abundance Ion 105.00 (104.70 to 105.70): E

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: 98.719 ng

RT: 9.50 min Scan# 1007

Delta R.T. -0.01 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

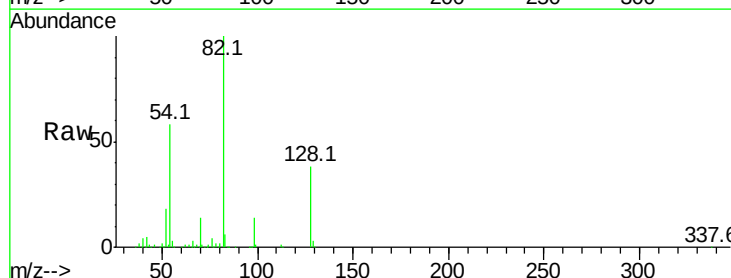
Tgt Ion: 82 Resp: 289887

Ion Ratio Lower Upper

82 100

128 37.5 26.4 39.6

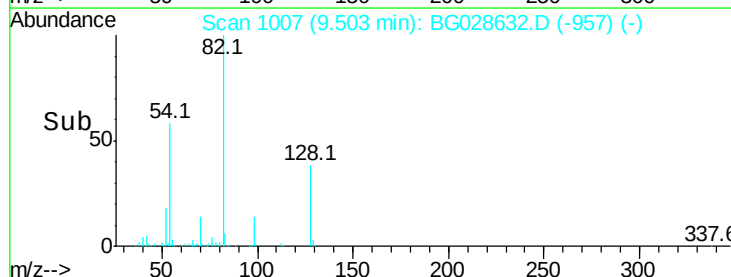
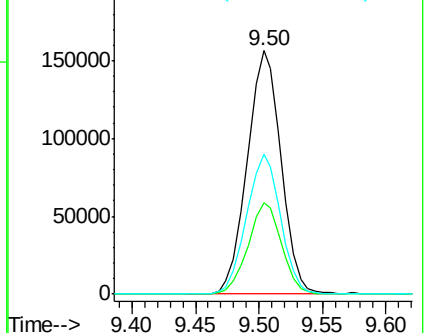
54 57.7 49.4 74.2

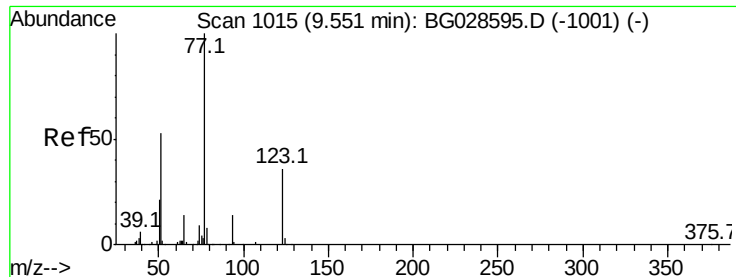


Abundance Ion 82.00 (81.70 to 82.70): BGC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BGC





#24

Nitrobenzene

Concen: 0.318 ng

RT: 9.50 min Scan# 1006

Delta R.T. -0.05 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampleId :

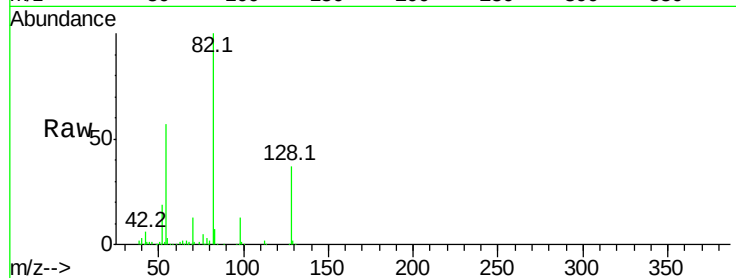
Tot Ion: 77 Resp: 986

Ion Ratio Lower Upper

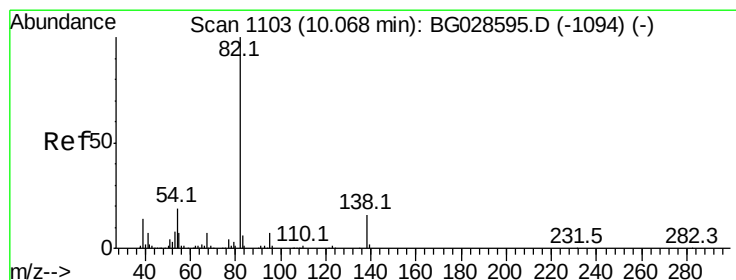
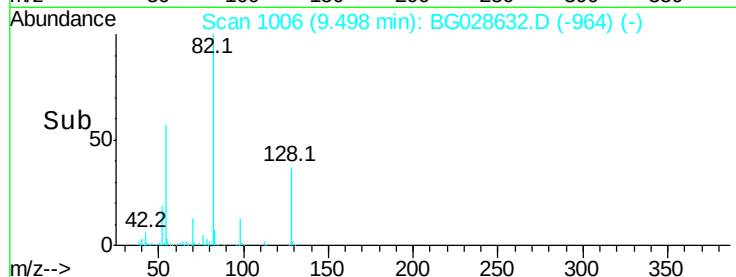
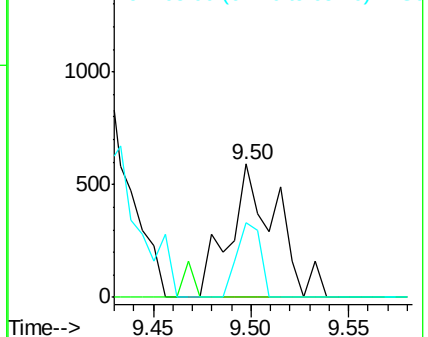
77 100

123 0.0 26.1 39.1#

65 56.3 12.4 18.6#



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



#25

Isophorone

Concen: 0.063 ng

RT: 10.06 min Scan# 1101

Delta R.T. -0.01 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

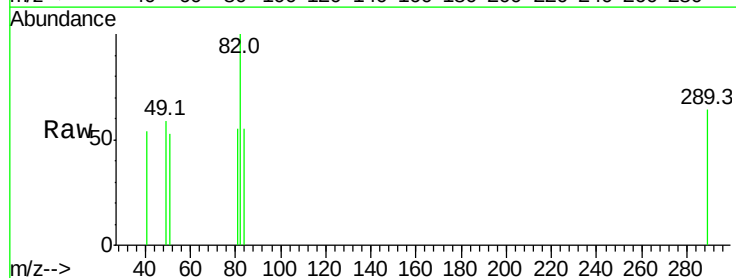
Tgt Ion: 82 Resp: 343

Ion Ratio Lower Upper

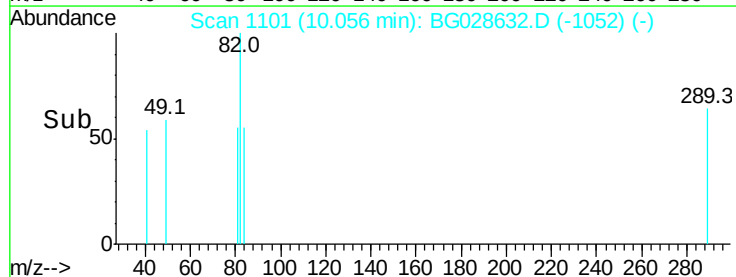
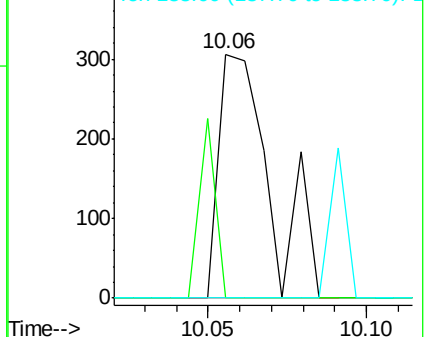
82 100

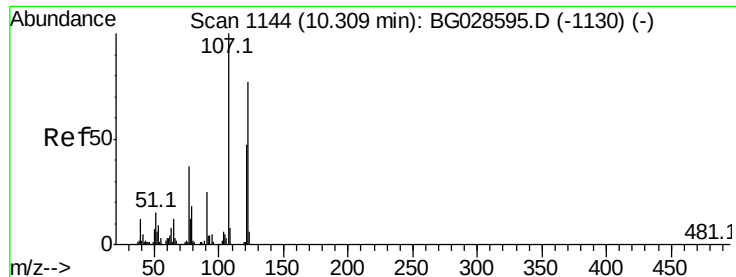
95 0.0 7.5 11.3#

138 0.0 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

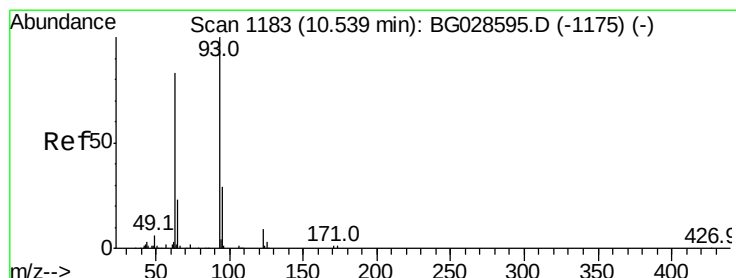
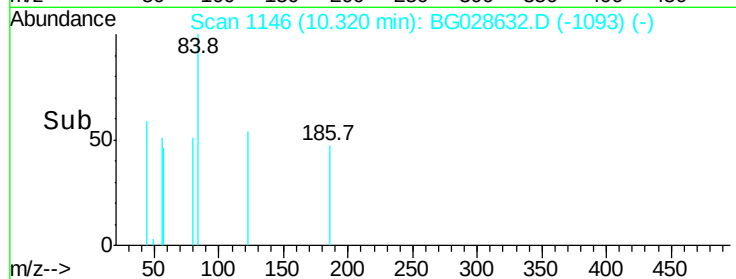
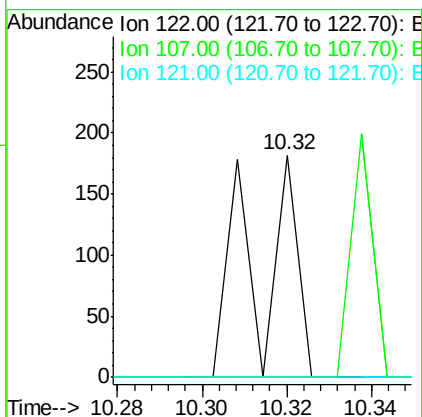
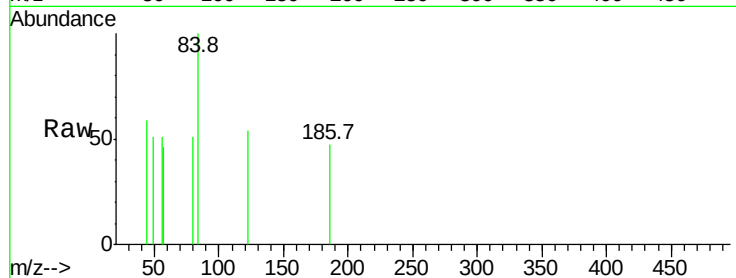




#27
 2,4-Dimethylphenol
 Concen: 0.055 ng
 RT: 10.32 min Scan# 1146
 Delta R.T. 0.01 min
 Lab File: BG028632.D
 Acq: 10 Sep 2017 2:10

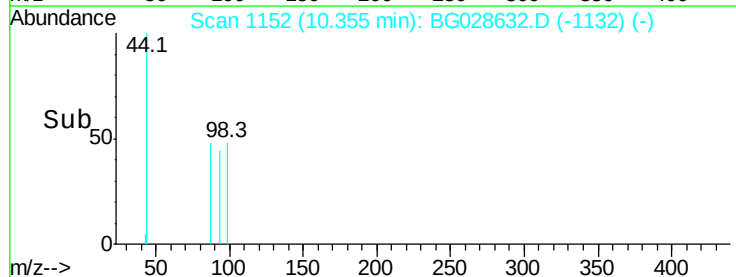
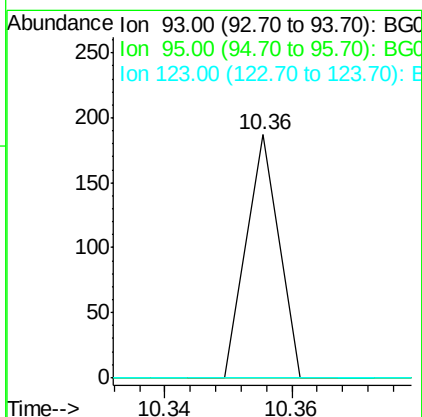
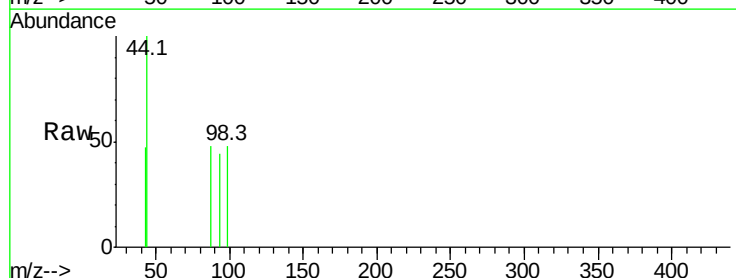
Instrument :
 BNA_G
 ClientSampled :

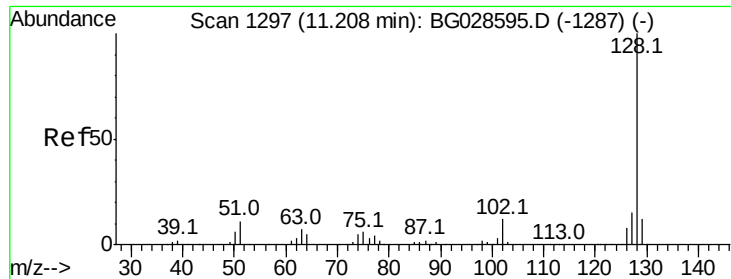
Tot Ion:122 Resp: 127
 Ion Ratio Lower Upper
 122 100
 107 0.0 104.2 156.4#
 121 0.0 46.0 69.0#



#28
 bis(2-Chloroethoxy)methane
 Concen: 0.020 ng
 RT: 10.36 min Scan# 1152
 Delta R.T. -0.18 min
 Lab File: BG028632.D
 Acq: 10 Sep 2017 2:10

Tgt Ion: 93 Resp: 66
 Ion Ratio Lower Upper
 93 100
 95 0.0 25.7 38.5#
 123 0.0 8.3 12.5#

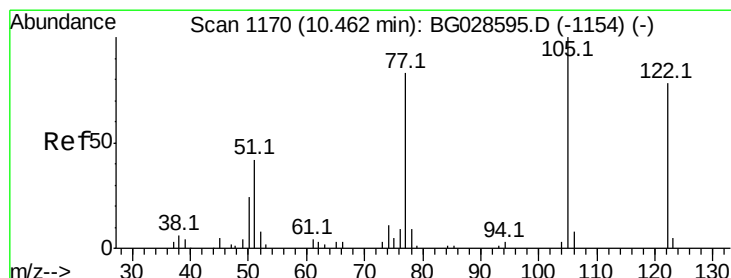
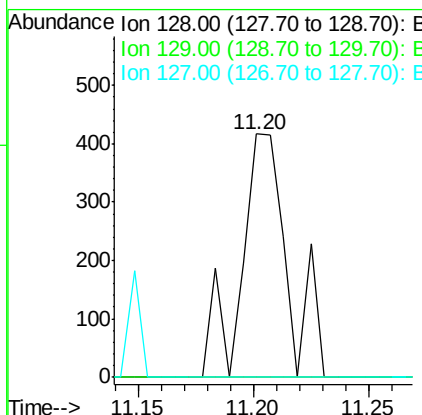
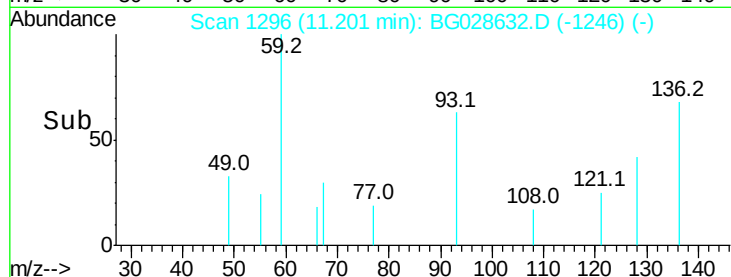
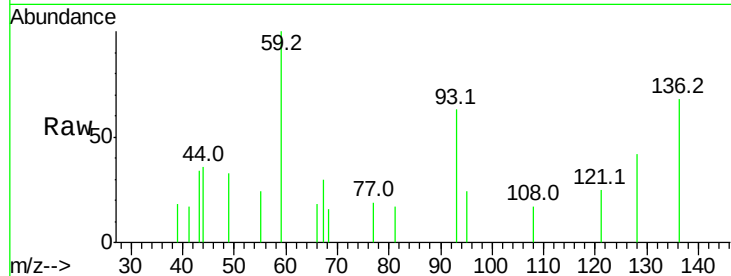




#31
Naphthalene
Concen: 0.081 ng
RT: 11.20 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG028632.D
Acq: 10 Sep 2017 2:10

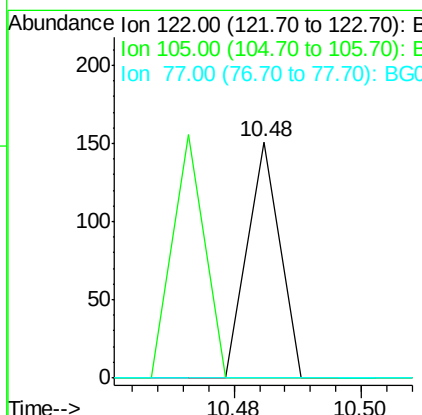
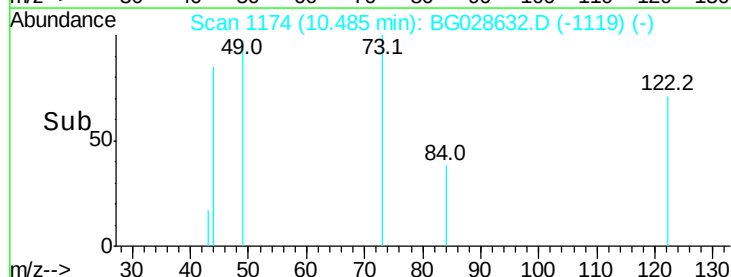
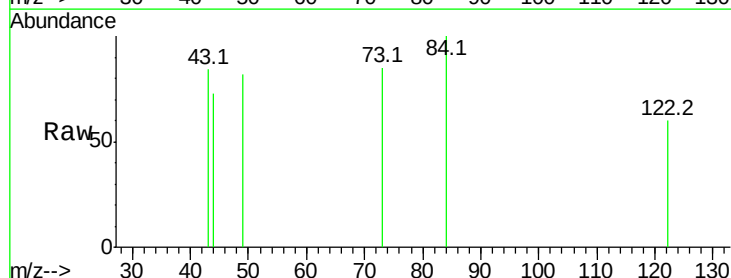
Instrument :
BNA_G
ClientSampleId :

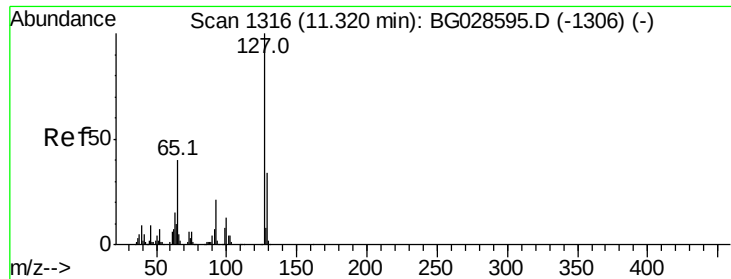
Tot Ion:128 Resp: 594
Ion Ratio Lower Upper
128 100
129 0.0 9.3 13.9#
127 0.0 11.4 17.0#



#32
Benzoic acid
Concen: 0.036 ng
RT: 10.48 min Scan# 1174
Delta R.T. 0.02 min
Lab File: BG028632.D
Acq: 10 Sep 2017 2:10

Tgt Ion:122 Resp: 53
Ion Ratio Lower Upper
122 100
105 0.0 120.1 160.1#
77 0.0 104.6 144.6#

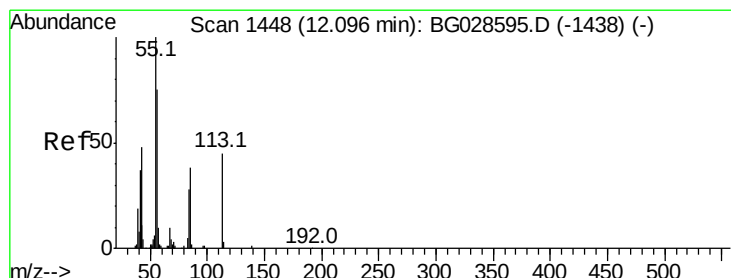
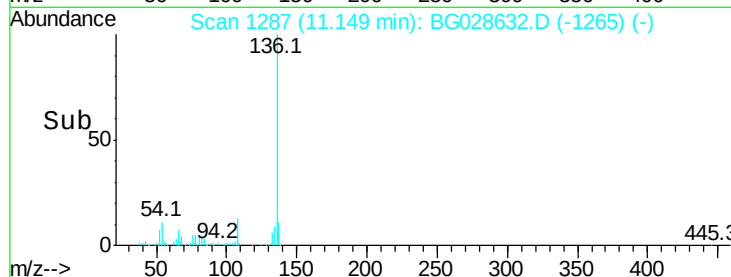
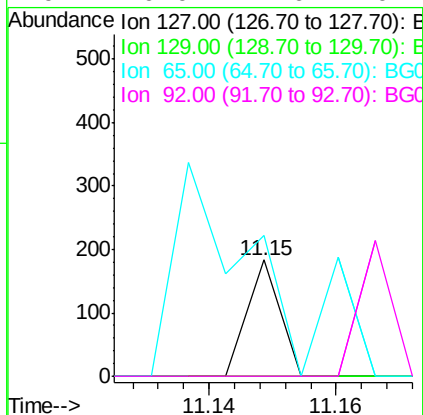
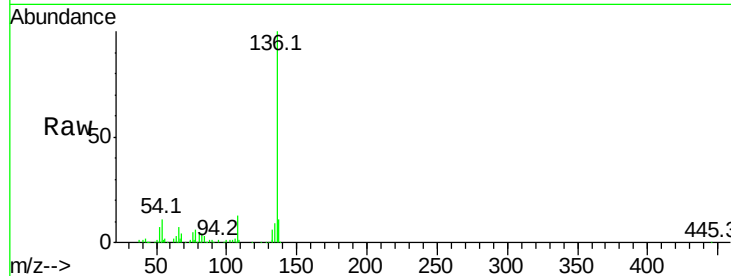




#33
4-Chloroaniline
Concen: 0.021 ng
RT: 11.15 min Scan# 1287
Delta R.T. -0.17 min
Lab File: BG028632.D
Acq: 10 Sep 2017 2:10

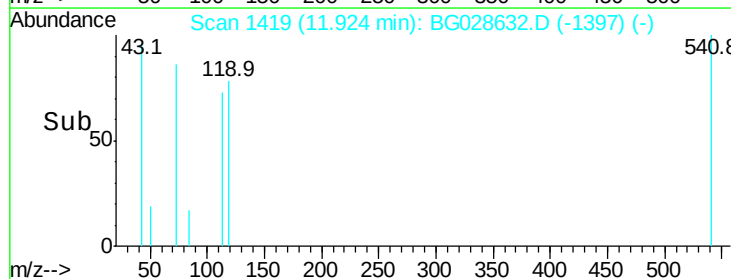
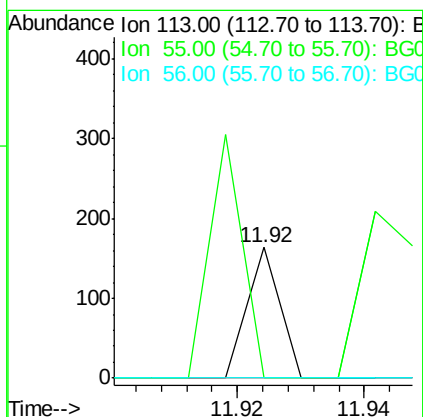
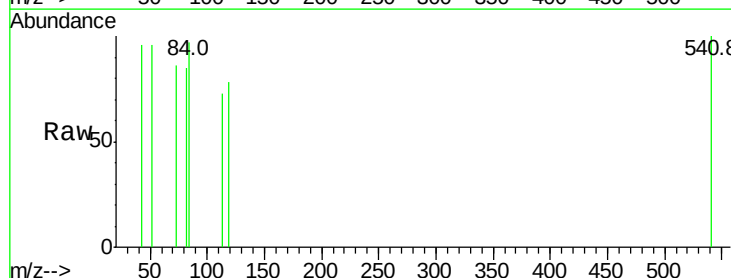
Instrument :
BNA_G
ClientSampleId :

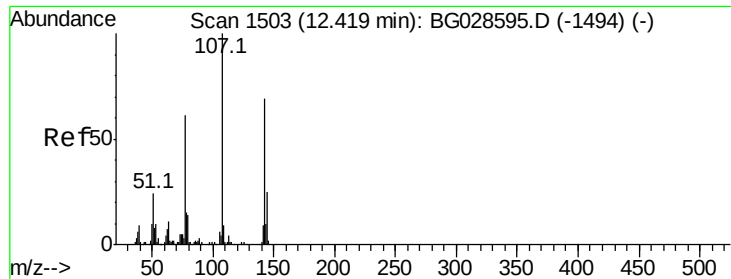
Tot Ion	Ratio	Lower	Upper
127	100		
129	0.0	23.6	35.4#
65	121.9	37.7	56.5#
92	0.0	17.6	26.4#



#35
Caprolactam
Concen: 0.067 ng
RT: 11.92 min Scan# 1419
Delta R.T. -0.17 min
Lab File: BG028632.D
Acq: 10 Sep 2017 2:10

Tgt Ion	Ratio	Lower	Upper
113	100		
55	0.0	198.6	238.6#
56	0.0	140.4	180.4#

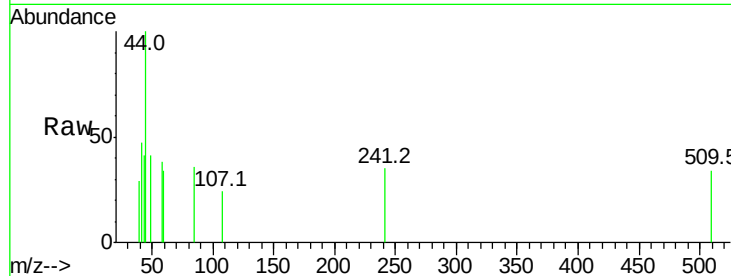




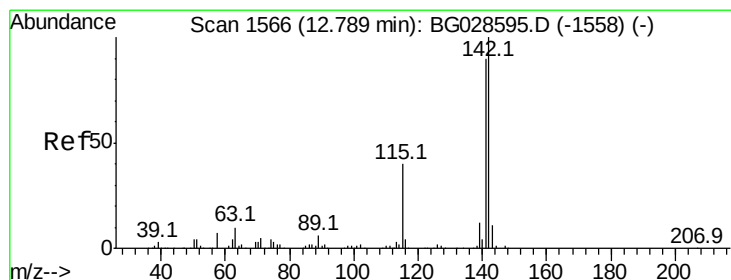
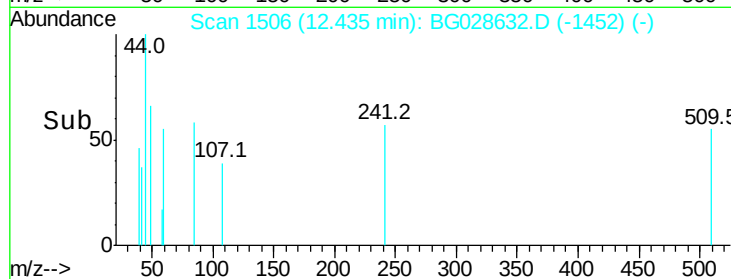
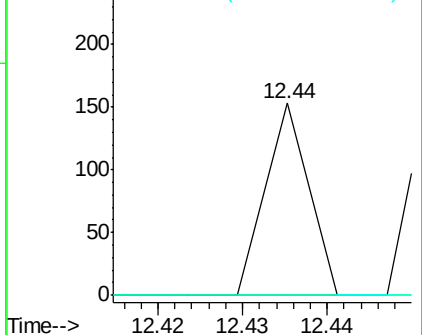
#36
 4-Chloro-3-methylphenol
 Concen: 0.019 ng
 RT: 12.44 min Scan# 1506
 Delta R.T. 0.02 min
 Lab File: BG028632.D
 Acq: 10 Sep 2017 2:10

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
107	100		
144	0.0	17.4	26.0#
142	0.0	54.1	81.1#

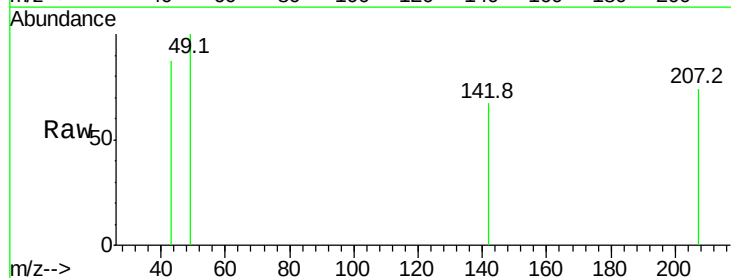


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

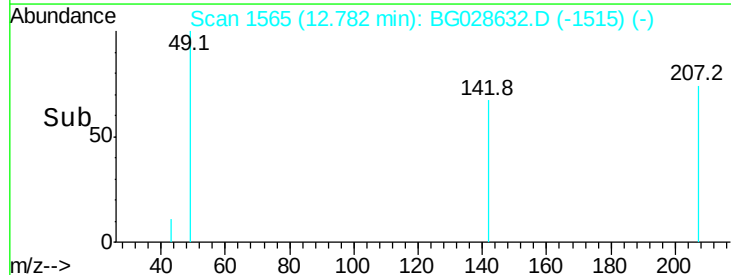
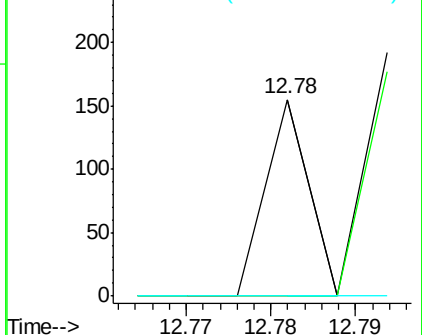


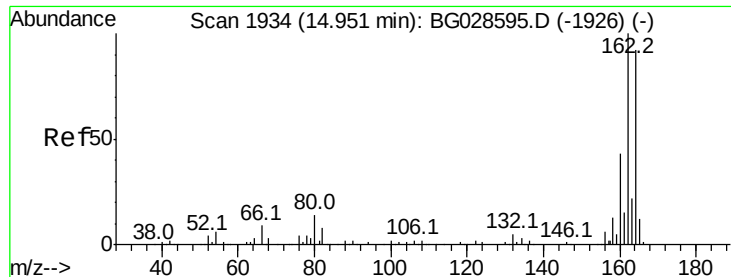
#37
 2-Methylnaphthalene
 Concen: 0.010 ng
 RT: 12.78 min Scan# 1565
 Delta R.T. -0.01 min
 Lab File: BG028632.D
 Acq: 10 Sep 2017 2:10

Tgt Ion	Ratio	Lower	Upper
142	100		
141	0.0	70.4	105.6#
115	0.0	35.5	53.3#



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





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.94 min Scan# 1933

Delta R.T. -0.01 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampleId :

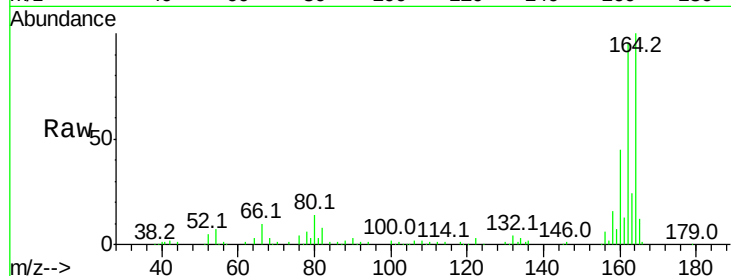
Tot Ion:164 Resp: 92943

Ion Ratio Lower Upper

164 100

162 95.2 85.1 127.7

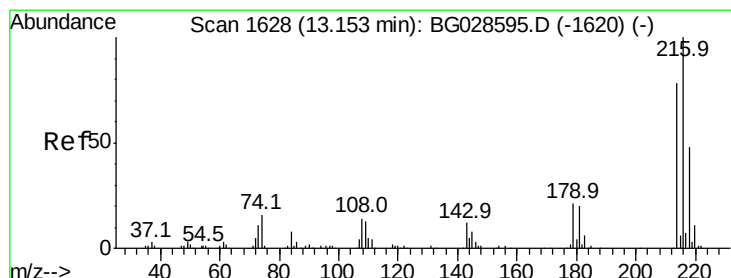
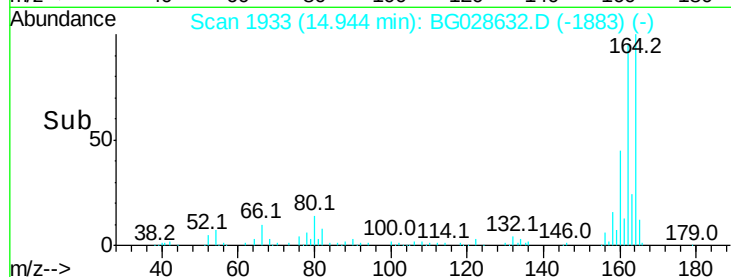
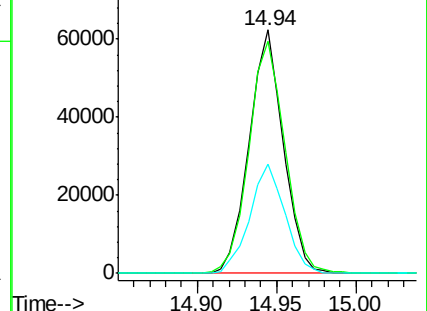
160 44.8 34.7 52.1



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 0.016 ng

RT: 13.08 min Scan# 1616

Delta R.T. -0.07 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Tgt Ion:216 Resp: 57

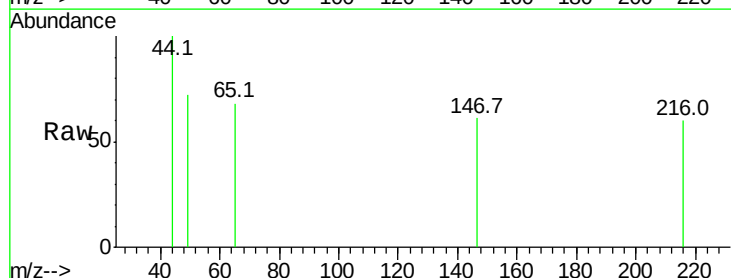
Ion Ratio Lower Upper

216 100

214 0.0 64.4 96.6#

179 0.0 17.4 26.0#

108 0.0 15.6 23.4#

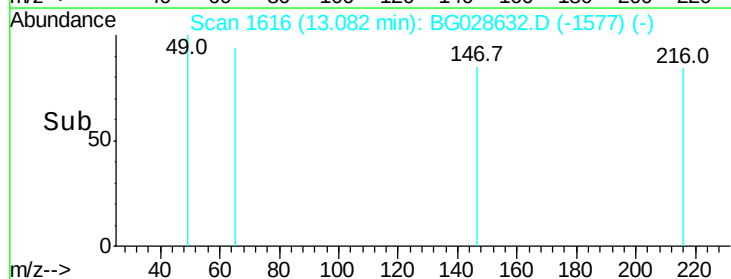
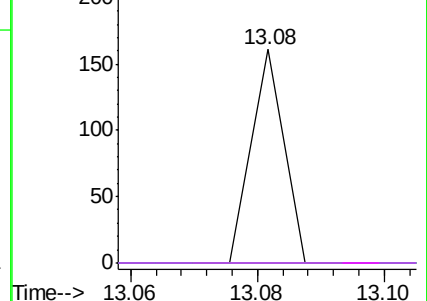


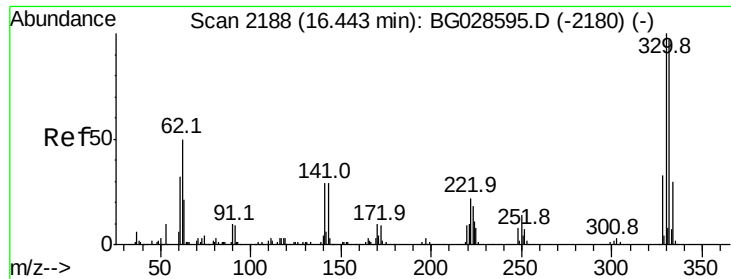
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

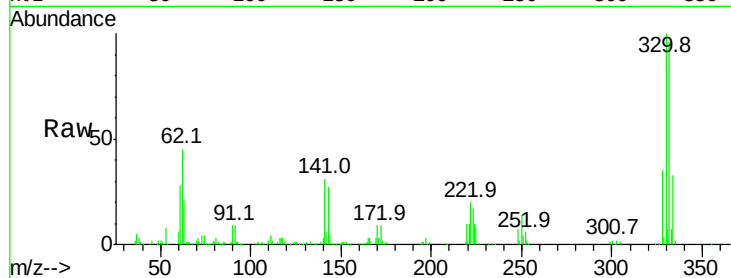




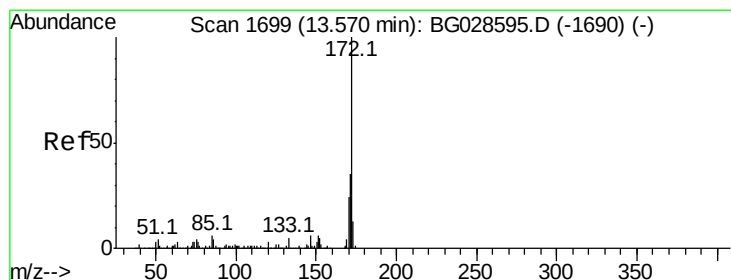
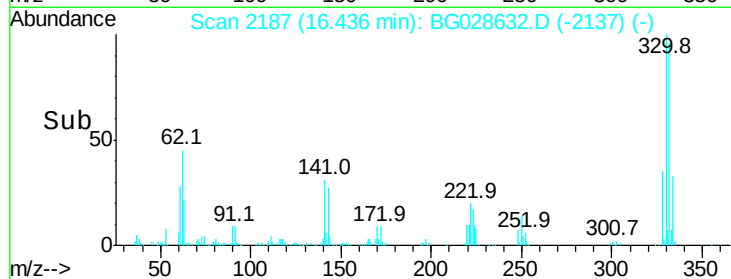
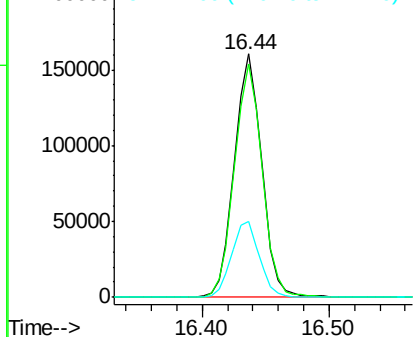
#41
 2,4,6-Tribromophenol
 Concen: 169.620 ng
 RT: 16.44 min Scan# 2187
 Delta R.T. -0.01 min
 Lab File: BG028632.D
 Acq: 10 Sep 2017 2:10

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:330 Resp: 239612
 Ion Ratio Lower Upper
 330 100
 332 97.1 77.3 115.9
 141 31.9 32.1 48.1#

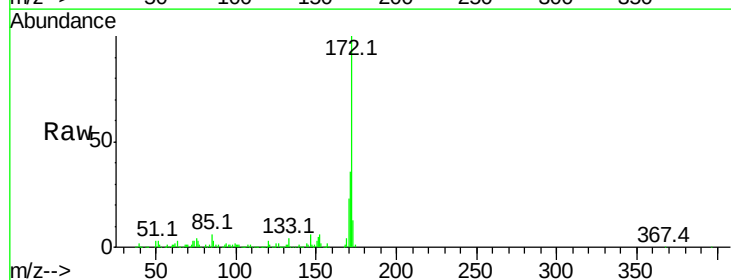


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

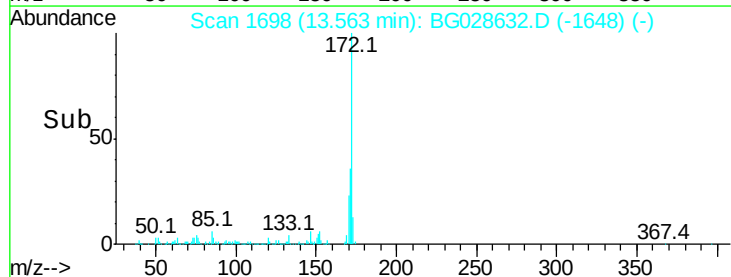
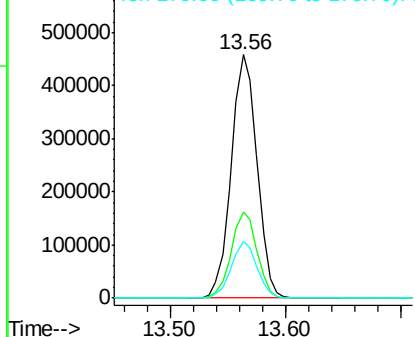


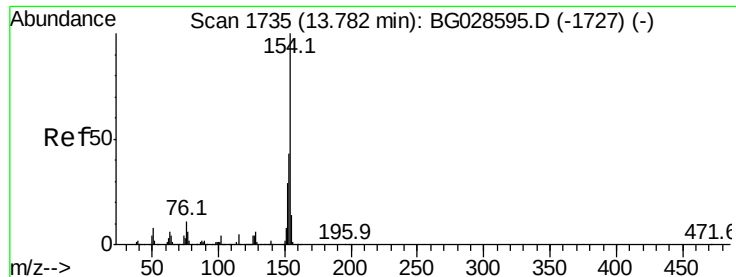
#44
 2-Fluorobiphenyl
 Concen: 99.600 ng
 RT: 13.56 min Scan# 1698
 Delta R.T. -0.01 min
 Lab File: BG028632.D
 Acq: 10 Sep 2017 2:10

Tgt Ion:172 Resp: 707608
 Ion Ratio Lower Upper
 172 100
 171 35.6 32.2 48.2
 170 23.1 21.8 32.6



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





#45

1,1'-Biphenyl

Concen: 0.128 ng

RT: 13.77 min Scan# 1734

Delta R.T. -0.01 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampleId :

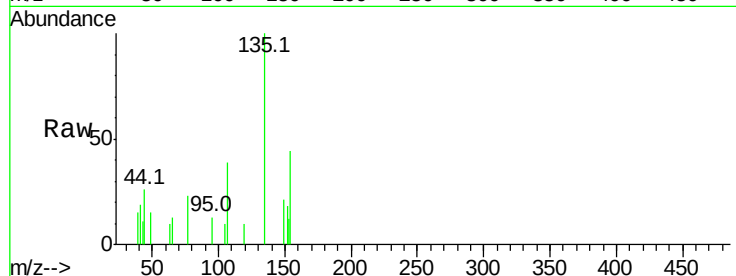
Tot Ion:154 Resp: 995

Ion Ratio Lower Upper

154 100

153 27.5 23.0 63.0

76 0.0 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): BGC

13.77

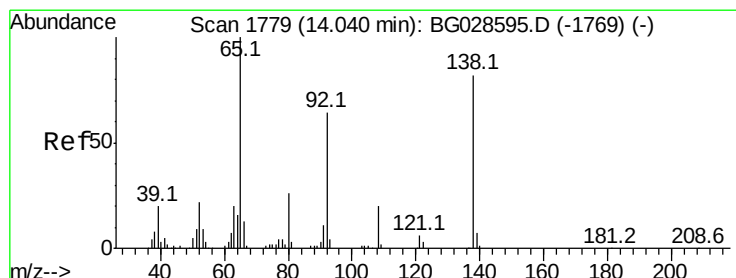
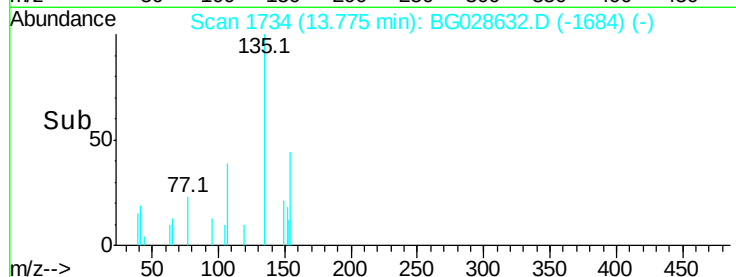
600

400

200

0

Time-->



#47

2-Nitroaniline

Concen: 0.030 ng

RT: 14.07 min Scan# 1784

Delta R.T. 0.03 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

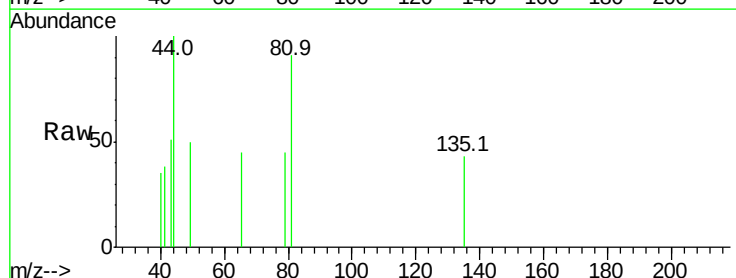
Tgt Ion: 65 Resp: 73

Ion Ratio Lower Upper

65 100

92 0.0 49.0 73.4#

138 0.0 58.6 87.8#



Abundance Ion 65.00 (64.70 to 65.70): BGC

Ion 92.00 (91.70 to 92.70): BGC

Ion 138.00 (137.70 to 138.70): E

14.07

250

200

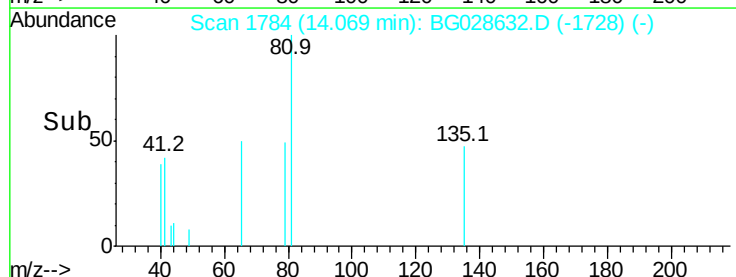
150

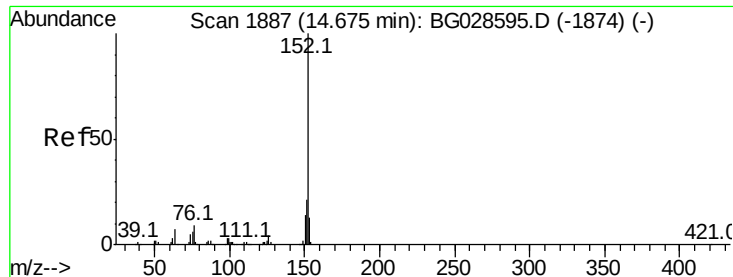
100

50

0

Time-->





#48

Acenaphthylene

Concen: 0.006 ng

RT: 14.68 min Scan# 1888

Delta R.T. 0.00 min

Lab File: BG028632.D

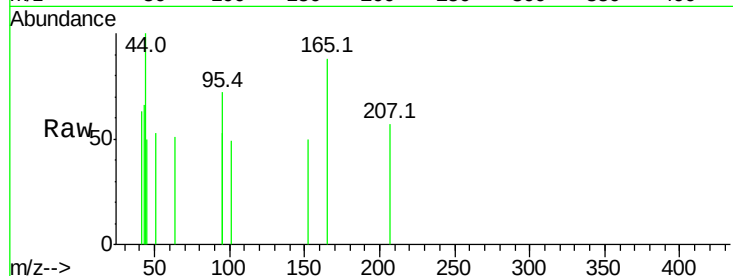
Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

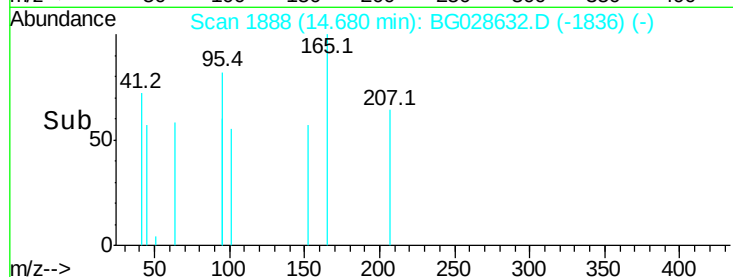
ClientSampleId :

Tot Ion:	152	Resp:	55
Ion	Ratio	Lower	Upper
152	100		
151	0.0	18.2	27.2#
153	0.0	11.3	16.9#

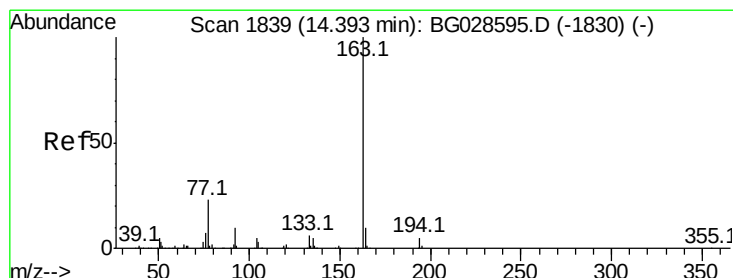


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

14.68



Time--> 14.66 14.68



#49

Dimethylphthalate

Concen: 0.320 ng

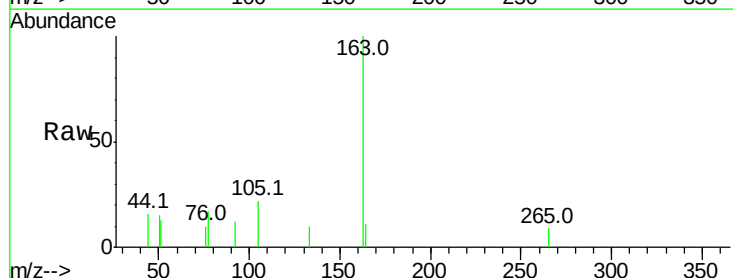
RT: 14.38 min Scan# 1837

Delta R.T. -0.01 min

Lab File: BG028632.D

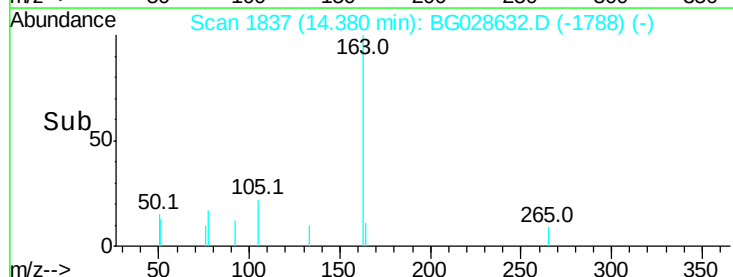
Acq: 10 Sep 2017 2:10

Tgt Ion:	163	Resp:	2449
Ion	Ratio	Lower	Upper
163	100		
194	0.0	3.8	5.6#
164	11.1	9.3	13.9

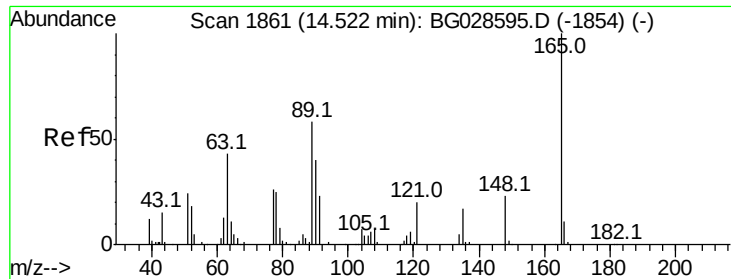


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

14.38



Time--> 14.35 14.40



#50

2,6-Dinitrotoluene

Concen: 0.184 ng

RT: 14.45 min Scan# 1849

Delta R.T. -0.07 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampled :

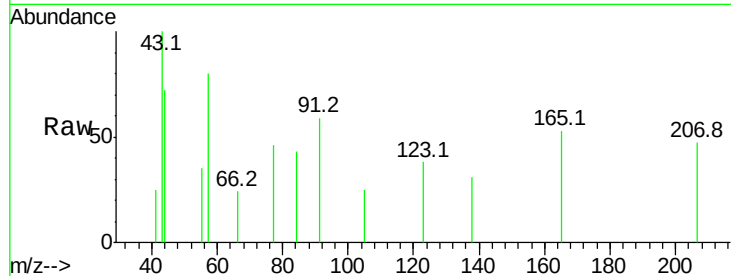
Tot Ion:165 Resp: 308

Ion Ratio Lower Upper

165 100

63 0.0 63.9 95.9#

89 0.0 58.6 88.0#

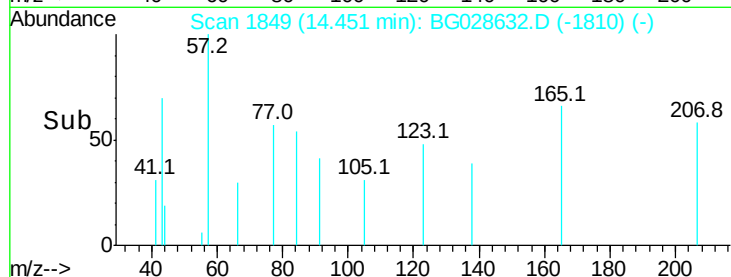


Abundance Ion 165.00 (164.70 to 165.70): E

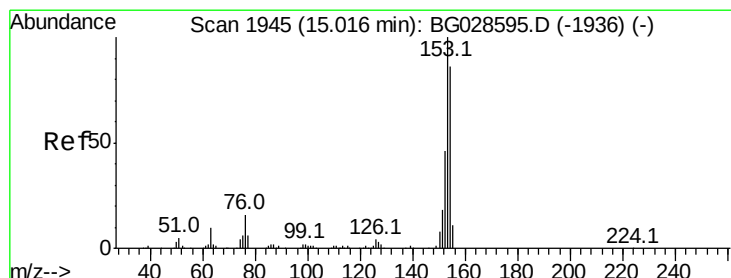
Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC

Time-->



Time-->



#51

Acenaphthene

Concen: 0.062 ng

RT: 14.95 min Scan# 1934

Delta R.T. -0.07 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

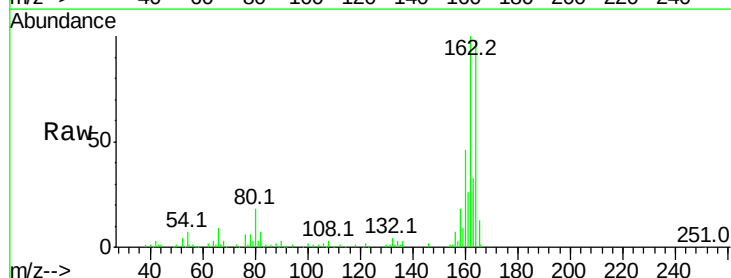
Tgt Ion:154 Resp: 346

Ion Ratio Lower Upper

154 100

153 0.0 87.8 131.6#

152 0.0 42.2 63.4#

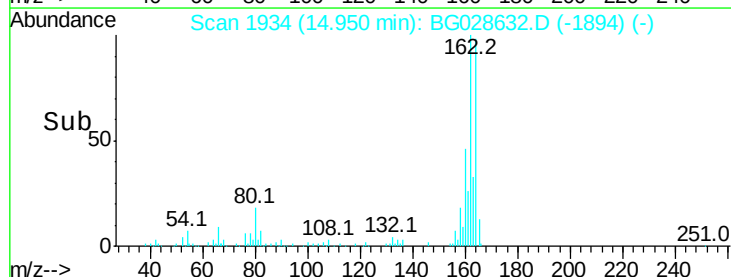


Abundance Ion 154.00 (153.70 to 154.70): E

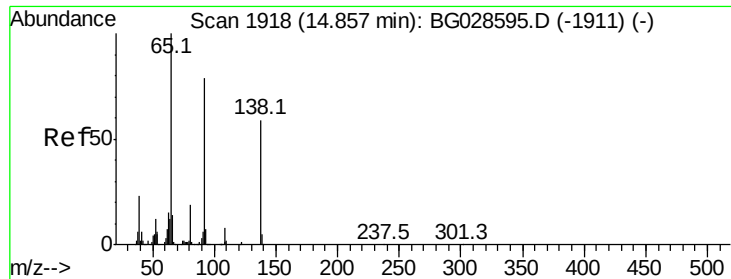
Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Time-->



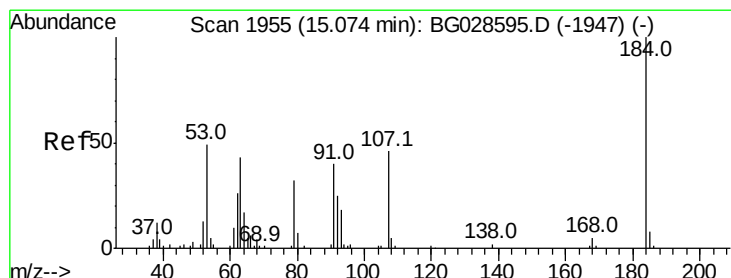
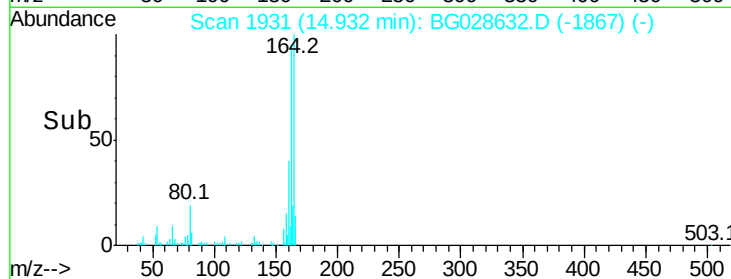
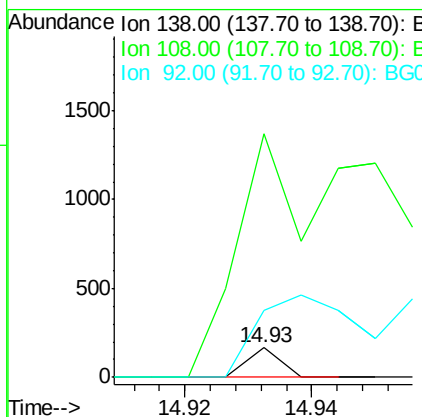
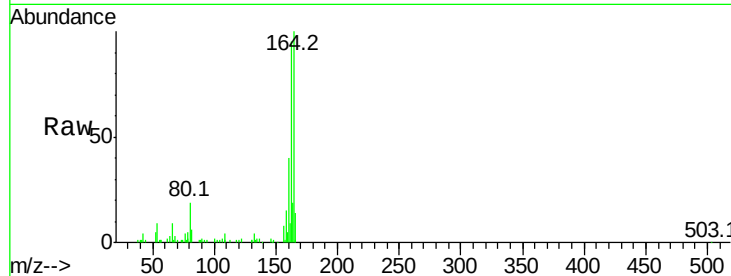
Time-->



#52
 3-Nitroaniline
 Concen: 0.034 ng
 RT: 14.93 min Scan# 1931
 Delta R.T. 0.08 min
 Lab File: BG028632.D
 Acq: 10 Sep 2017 2:10

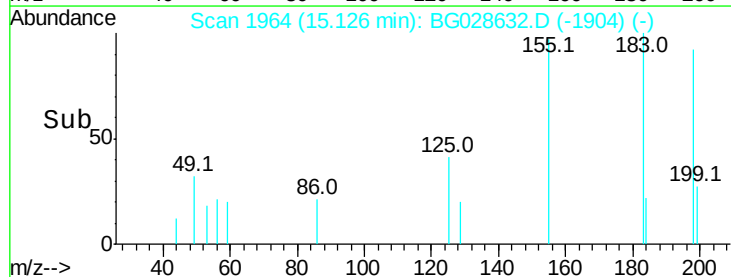
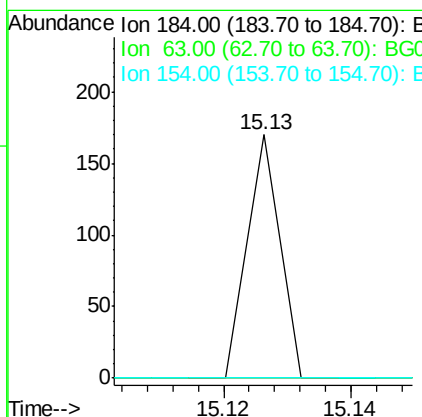
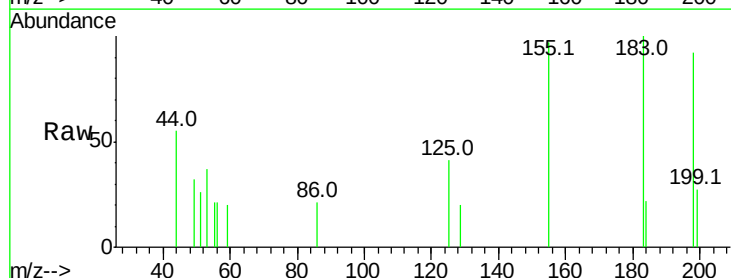
Instrument :
 BNA_G
 ClientSampleId :

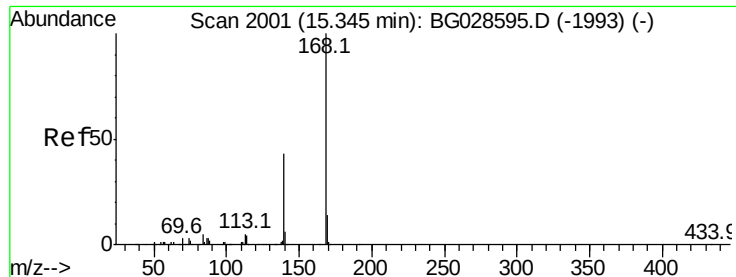
Tot Ion:138 Resp: 58
 Ion Ratio Lower Upper
 138 100
 108 829.7 10.9 16.3#
 92 227.3 115.3 172.9#



#53
 2,4-Dinitrophenol
 Concen: 5.926 ng
 RT: 15.13 min Scan# 1964
 Delta R.T. 0.05 min
 Lab File: BG028632.D
 Acq: 10 Sep 2017 2:10

Tgt Ion:184 Resp: 60
 Ion Ratio Lower Upper
 184 100
 63 0.0 52.7 79.1#
 154 0.0 57.3 85.9#





#54

Dibenzofuran

Concen: 0.081 ng

RT: 15.43 min Scan# 2016

Delta R.T. 0.09 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampled :

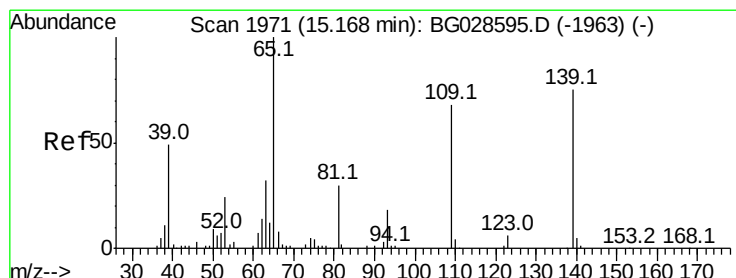
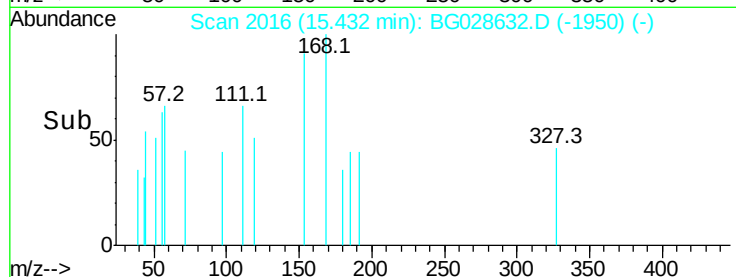
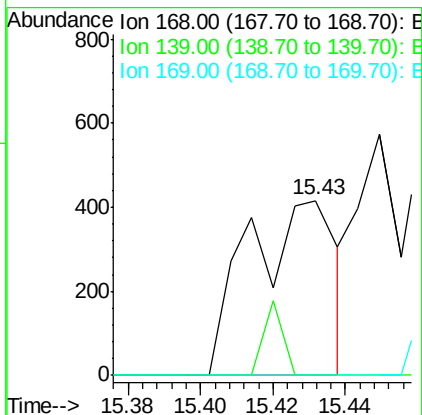
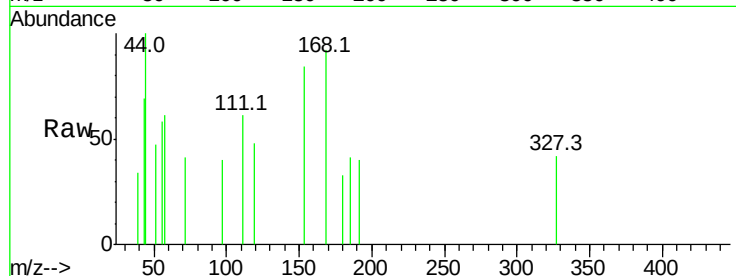
Tot Ion:168 Resp: 697

Ion Ratio Lower Upper

168 100

139 0.0 35.3 52.9#

169 0.0 11.5 17.3#



#55

4-Nitrophenol

Concen: 0.052 ng

RT: 15.42 min Scan# 2014

Delta R.T. 0.25 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

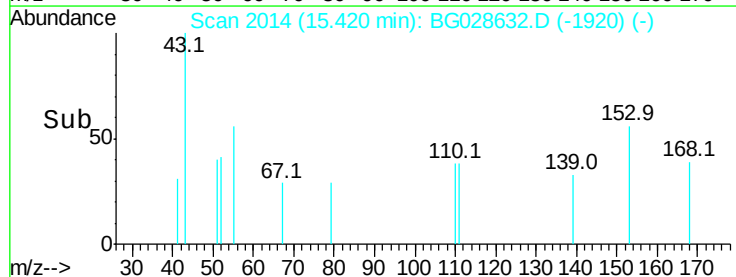
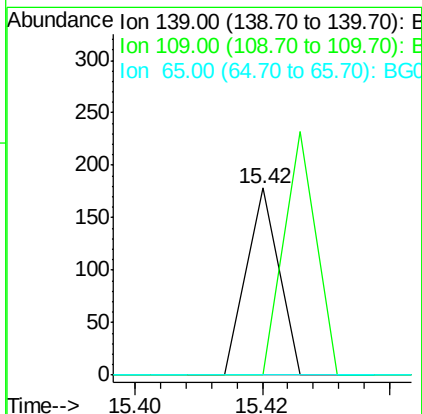
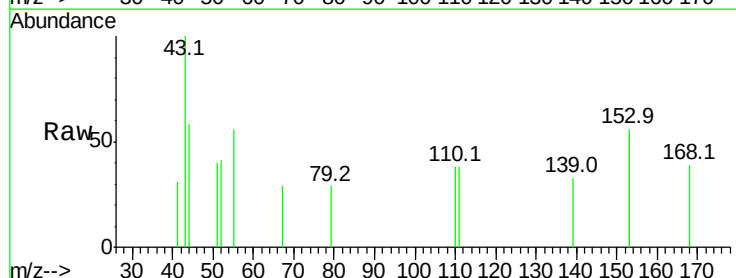
Tgt Ion:139 Resp: 63

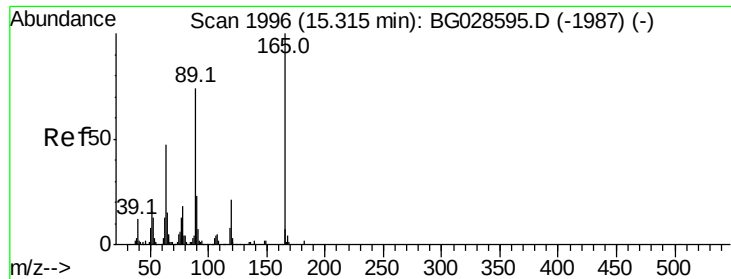
Ion Ratio Lower Upper

139 100

109 0.0 101.2 141.2#

65 0.0 135.3 175.3#

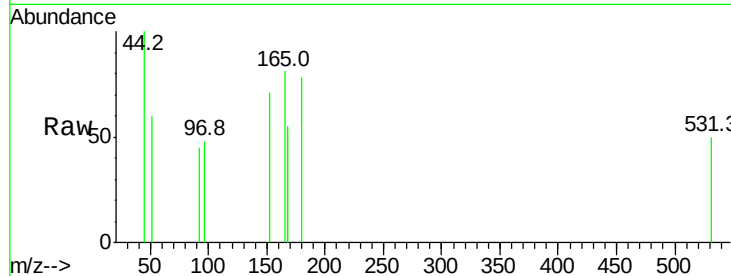




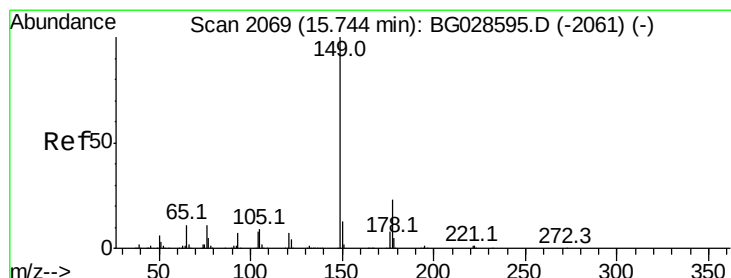
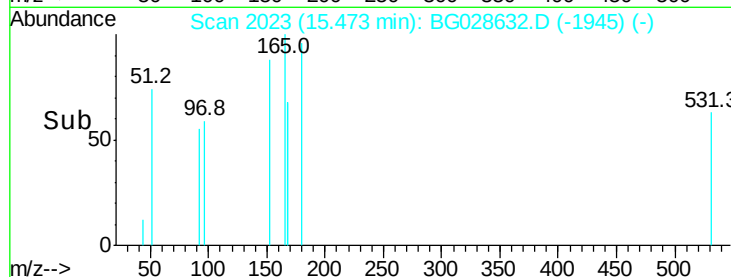
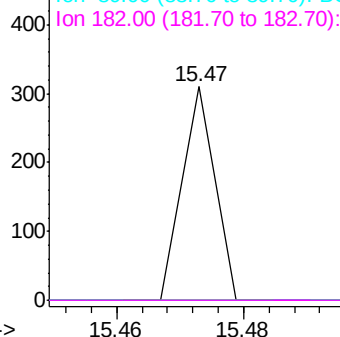
#56
2,4-Dinitrotoluene
Concen: 0.045 ng
RT: 15.47 min Scan# 2023
Delta R.T. 0.16 min
Lab File: BG028632.D
Acq: 10 Sep 2017 2:10

Instrument :
BNA_G
ClientSampleId :

Tot Ion:165 Resp: 109
Ion Ratio Lower Upper
165 100
63 0.0 44.0 66.0#
89 0.0 67.3 100.9#
182 0.0 3.8 5.6#

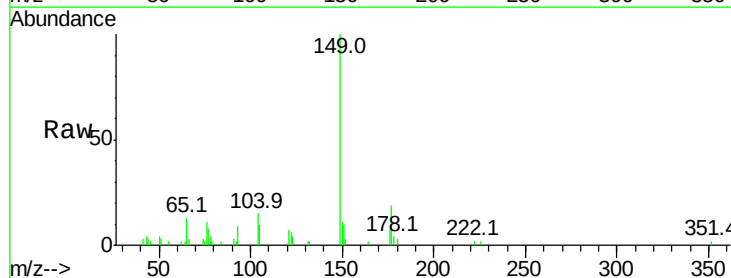


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 89.00 (88.70 to 89.70): BGC
Ion 182.00 (181.70 to 182.70): E

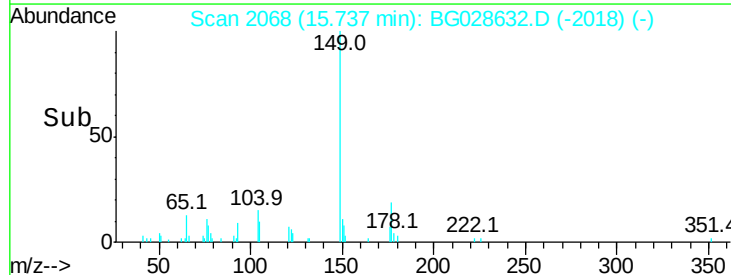
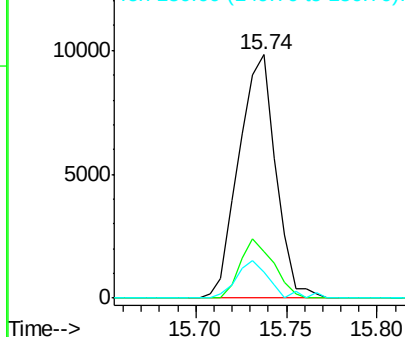


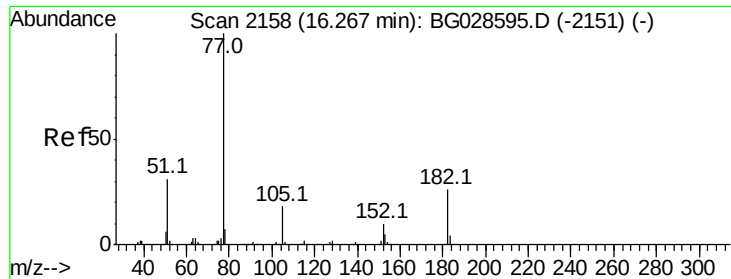
#59
Diethylphthalate
Concen: 1.736 ng
RT: 15.74 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BG028632.D
Acq: 10 Sep 2017 2:10

Tgt Ion:149 Resp: 13928
Ion Ratio Lower Upper
149 100
177 19.2 20.1 30.1#
150 10.7 10.2 15.2



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





#62

Azobenzene

Concen: 0.008 ng

RT: 16.25 min Scan# 2155

Delta R.T. -0.02 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 77 Resp: 54

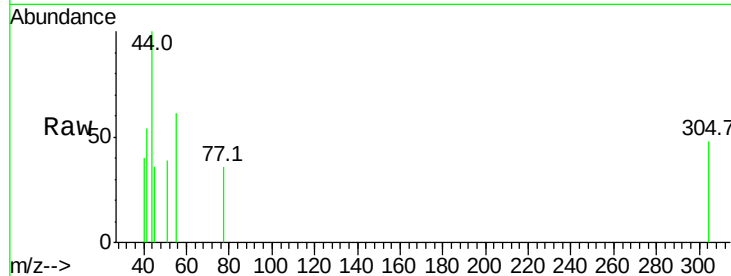
Ion Ratio Lower Upper

77 100

182 0.0 4.7 44.7#

105 0.0 0.0 36.3

51 107.1 16.4 56.4#



Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 182.00 (181.70 to 182.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

300

250

200

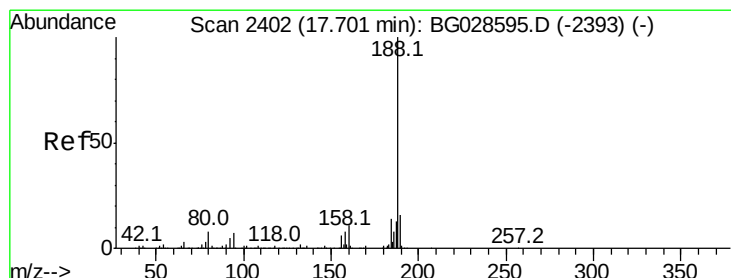
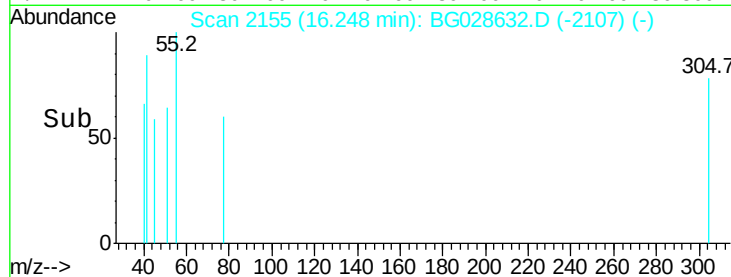
150

100

50

0

Time-->



#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.69 min Scan# 2401

Delta R.T. -0.01 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

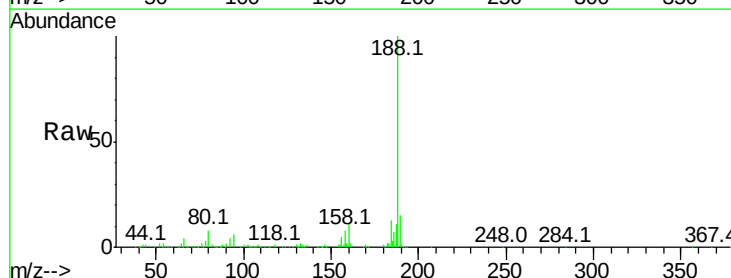
Tgt Ion: 188 Resp: 244964

Ion Ratio Lower Upper

188 100

94 6.3 5.8 8.8

80 7.6 7.5 11.3



Abundance Ion 188.00 (187.70 to 188.70): BGC

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC

200000

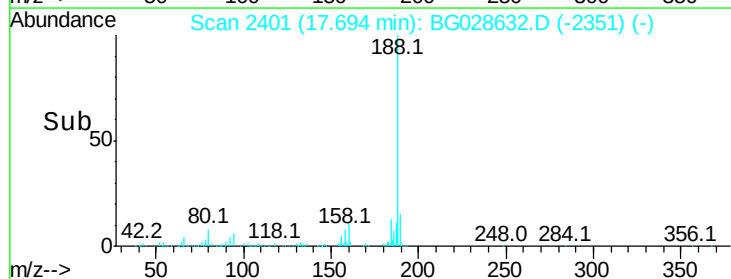
150000

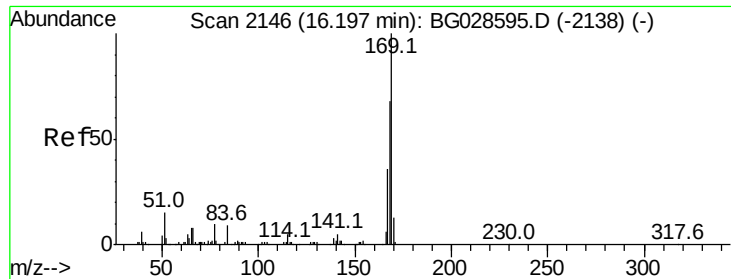
100000

50000

0

Time-->

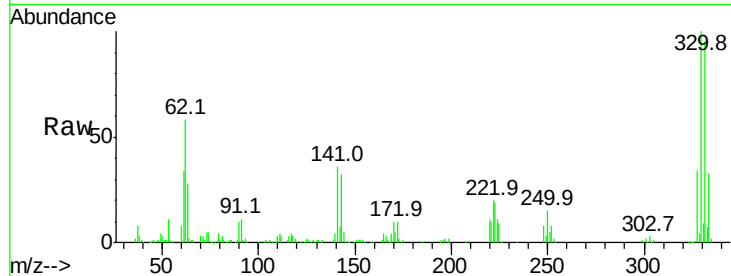




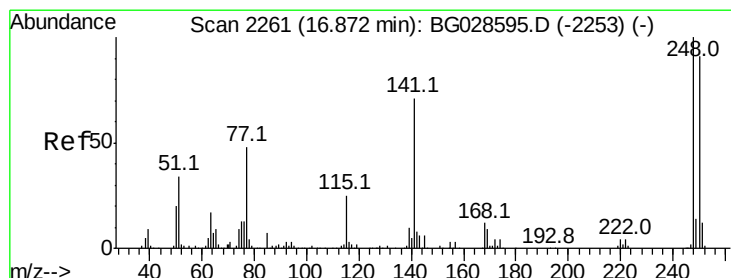
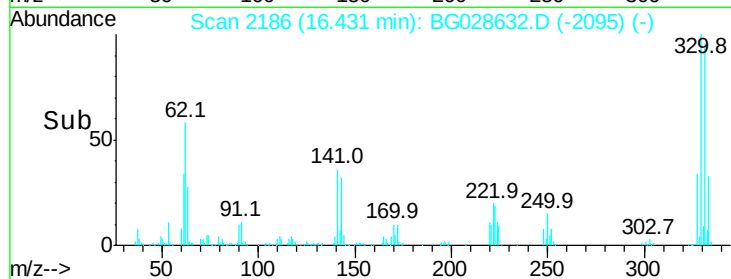
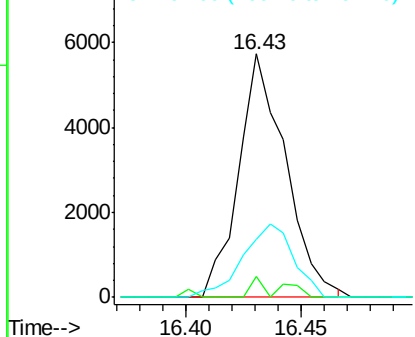
#65
 n-Nitrosodiphenylamine
 Concen: 1.122 ng
 RT: 16.43 min Scan# 2186
 Delta R.T. 0.23 min
 Lab File: BG028632.D
 Acq: 10 Sep 2017 2:10

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:169 Resp: 8114
 Ion Ratio Lower Upper
 169 100
 168 8.7 55.7 83.5#
 167 23.9 29.8 44.6#

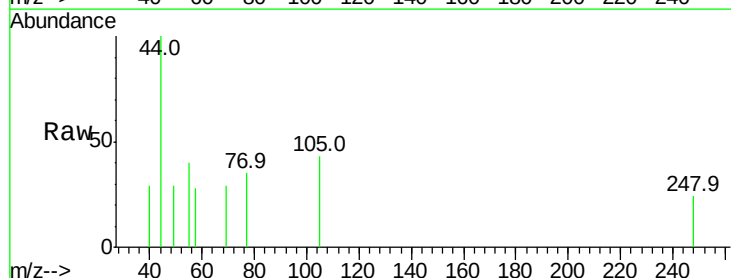


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

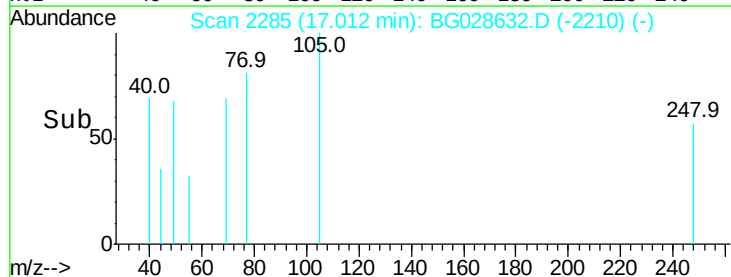
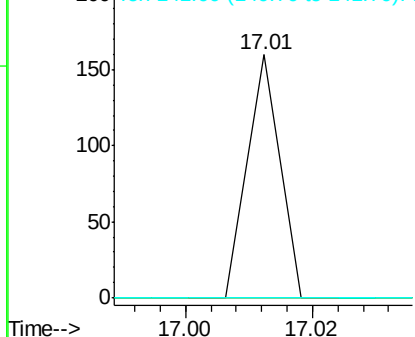


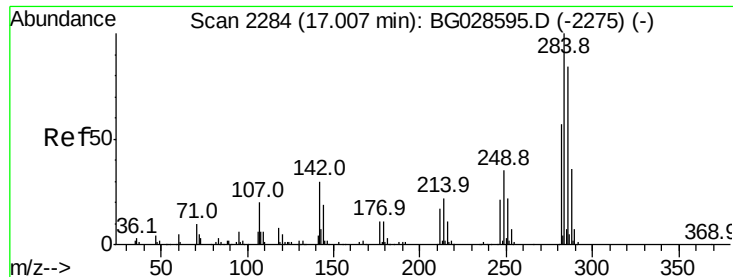
#66
 4-Bromophenyl-phenylether
 Concen: 0.018 ng
 RT: 17.01 min Scan# 2285
 Delta R.T. 0.14 min
 Lab File: BG028632.D
 Acq: 10 Sep 2017 2:10

Tgt Ion:248 Resp: 56
 Ion Ratio Lower Upper
 248 100
 250 0.0 75.0 112.6#
 141 0.0 55.2 82.8#



Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 0.018 ng

RT: 17.11 min Scan# 2301

Delta R.T. 0.10 min

Lab File: BG028632.D

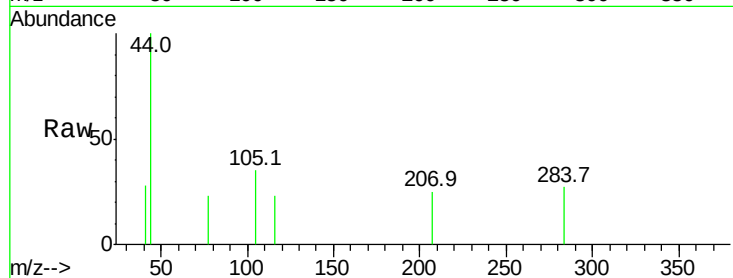
Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampled :

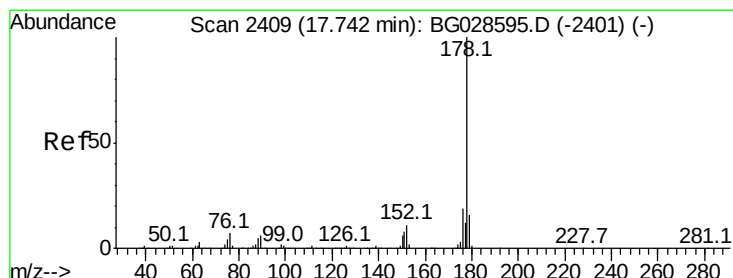
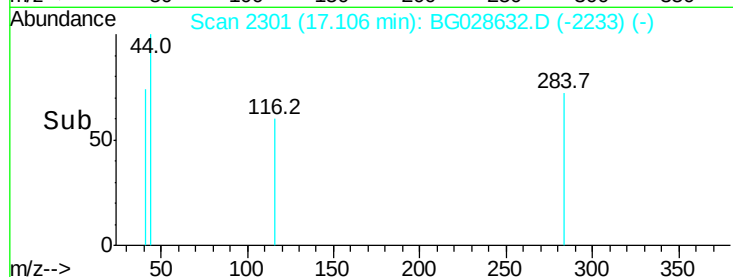
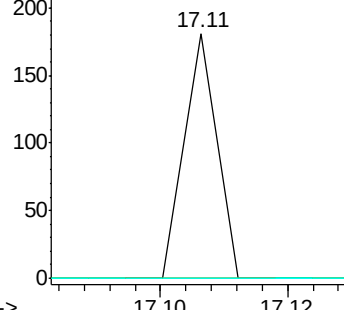
Tot Ion:	284	Resp:	64
Ion	Ratio	Lower	Upper
284	100		
142	0.0	29.9	44.9#
249	0.0	29.2	43.8#



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



#70

Phenanthrene

Concen: 0.017 ng

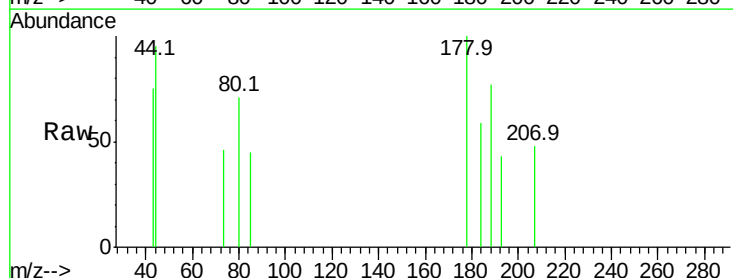
RT: 17.75 min Scan# 2410

Delta R.T. 0.00 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

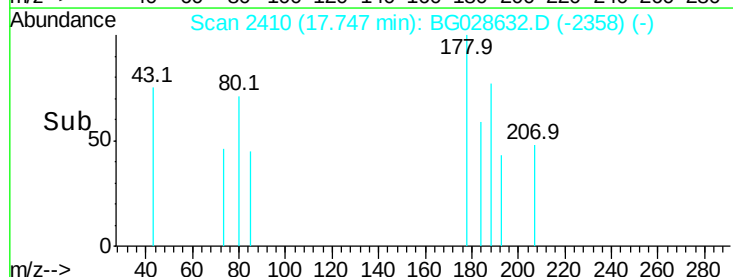
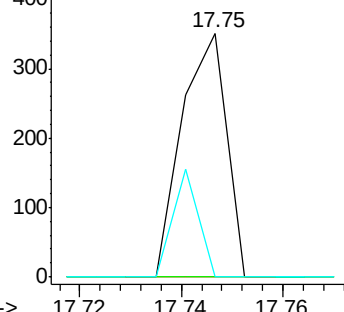
Tgt Ion:	178	Resp:	216
Ion	Ratio	Lower	Upper
178	100		
176	0.0	17.7	26.5#
179	0.0	15.0	22.6#

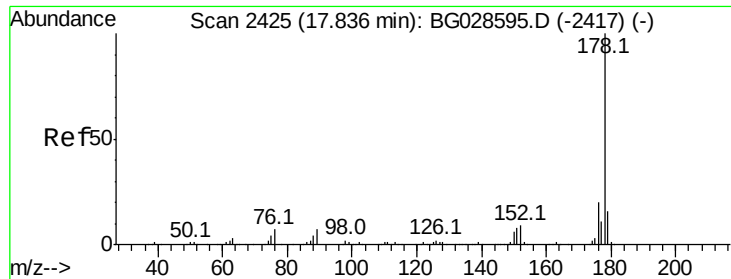


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

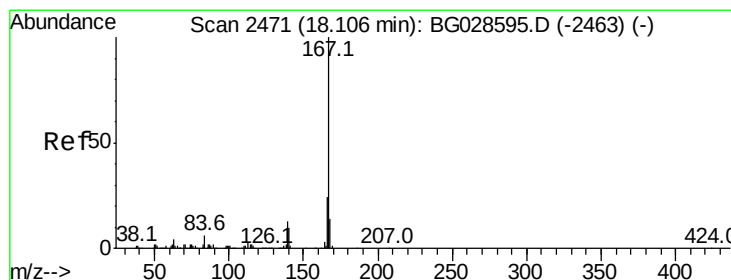
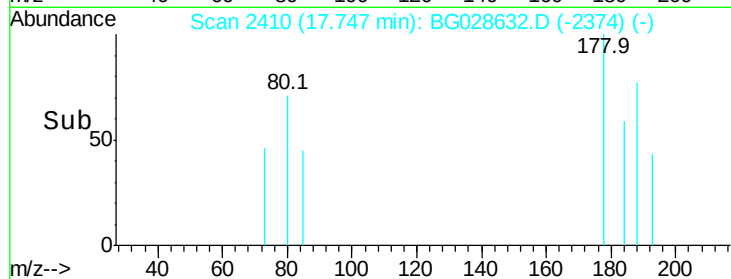
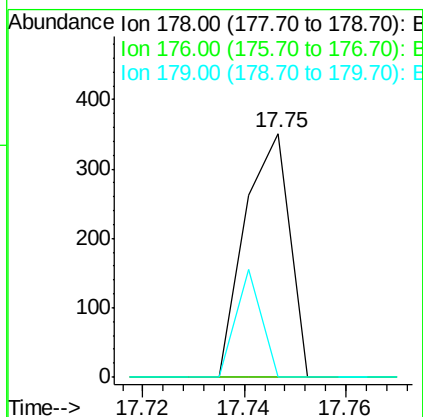
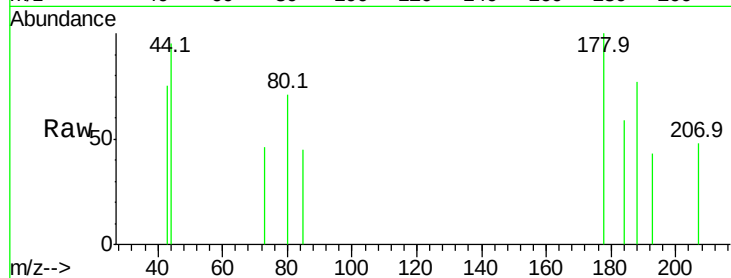




#71
 Anthracene
 Concen: 0.016 ng
 RT: 17.75 min Scan# 2410
 Delta R.T. -0.09 min
 Lab File: BG028632.D
 Acq: 10 Sep 2017 2:10

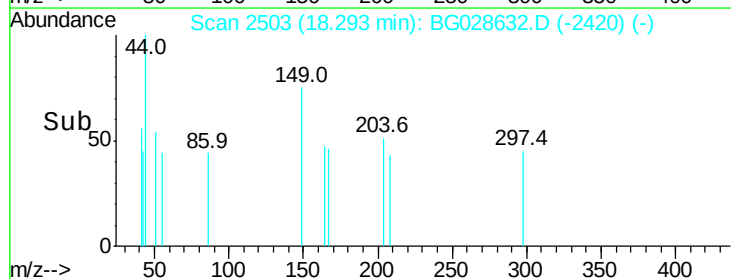
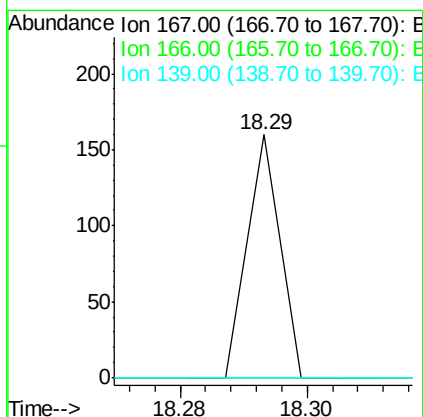
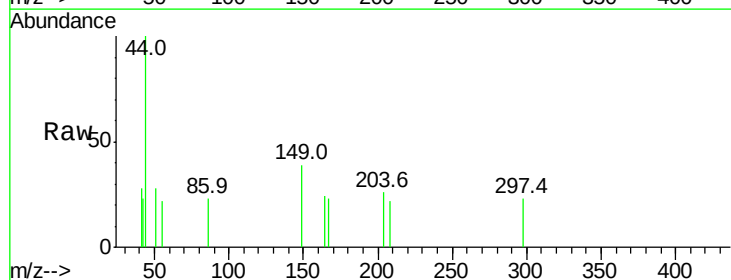
Instrument :
 BNA_G
 ClientSampleId :

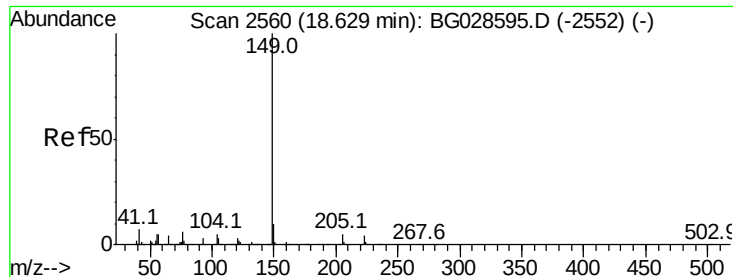
Tot Ion:178 Resp: 216
 Ion Ratio Lower Upper
 178 100
 176 0.0 16.4 24.6#
 179 0.0 13.8 20.8#



#72
 Carbazole
 Concen: 0.005 ng
 RT: 18.29 min Scan# 2503
 Delta R.T. 0.19 min
 Lab File: BG028632.D
 Acq: 10 Sep 2017 2:10

Tgt Ion:167 Resp: 56
 Ion Ratio Lower Upper
 167 100
 166 0.0 20.2 30.2#
 139 0.0 12.8 19.2#





#73

Di-n-butylphthalate

Concen: 0.364 ng

RT: 18.62 min Scan# 2559

Delta R.T. -0.01 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampled :

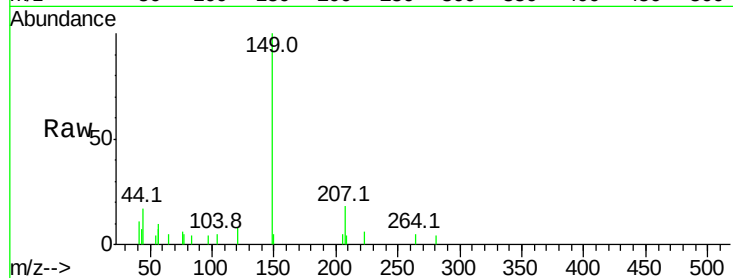
Tot Ion:149 Resp: 5232

Ion Ratio Lower Upper

149 100

150 5.3 9.1 13.7#

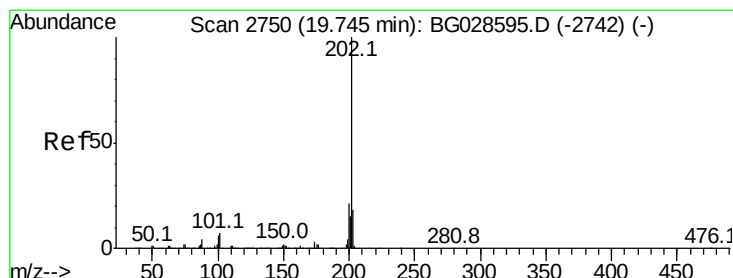
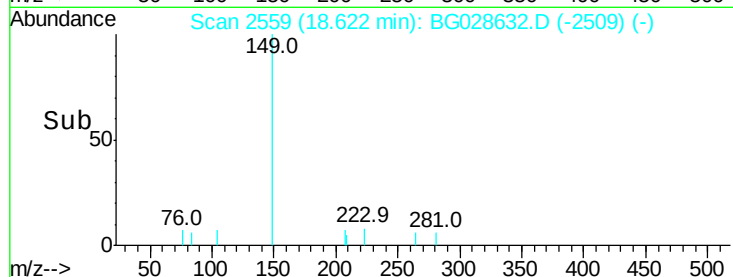
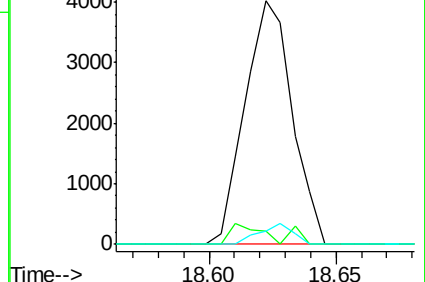
104 5.2 6.7 10.1#



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: 0.014 ng

RT: 19.73 min Scan# 2747

Delta R.T. -0.02 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

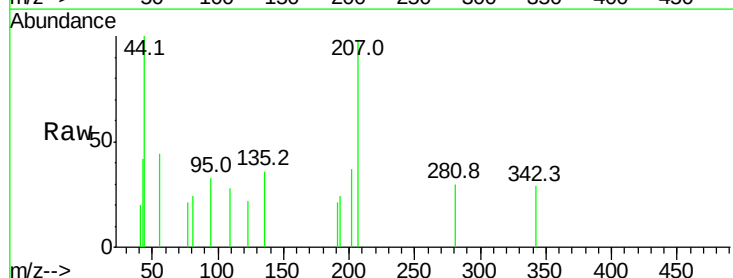
Tgt Ion:202 Resp: 230

Ion Ratio Lower Upper

202 100

101 0.0 0.0 30.1

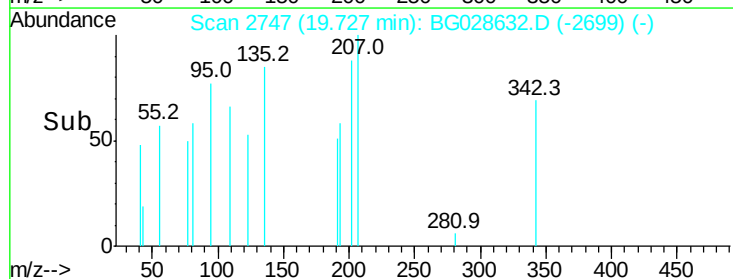
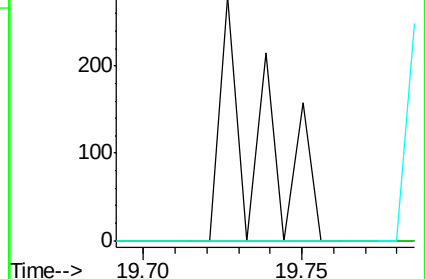
203 0.0 1.3 41.3#

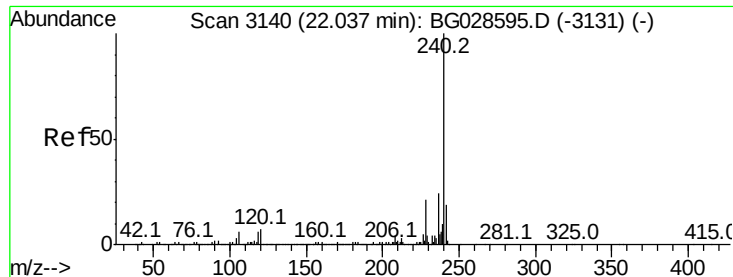


Abundance Ion 202.00 (201.70 to 202.70): E

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: 22.02 min Scan# 3138

Delta R.T. -0.01 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampleId :

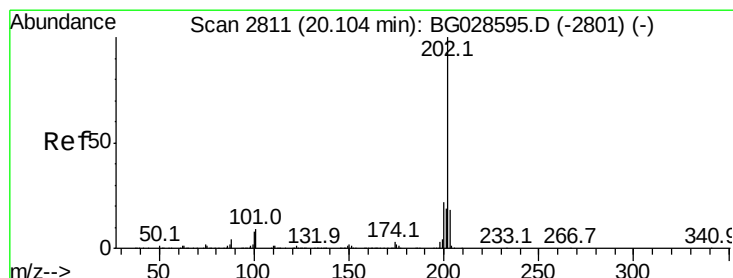
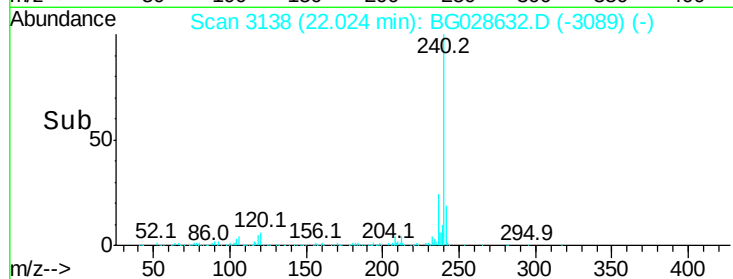
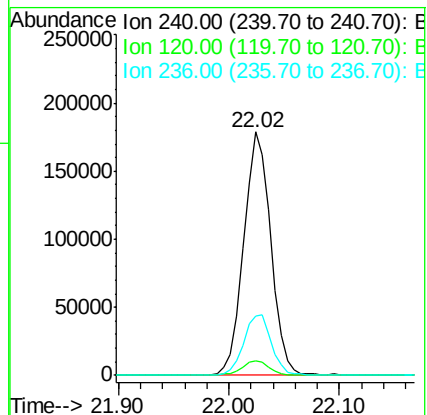
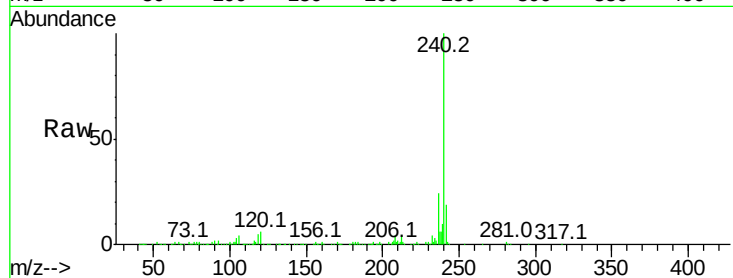
Tot Ion:240 Resp: 308854

Ion Ratio Lower Upper

240 100

120 5.9 5.7 8.5

236 24.3 22.2 33.4



#77

Pyrene

Concen: 0.272 ng

RT: 20.28 min Scan# 2841

Delta R.T. 0.18 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

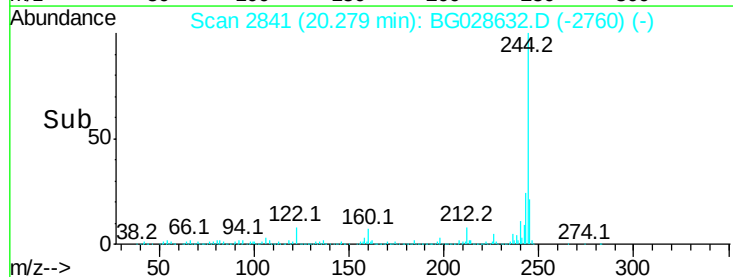
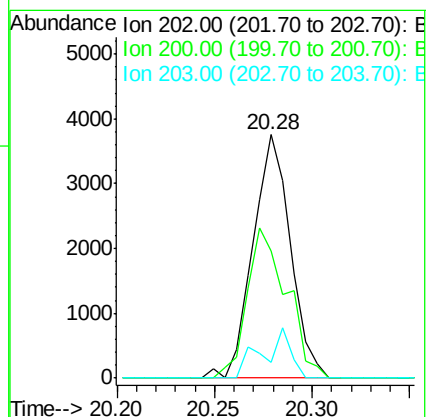
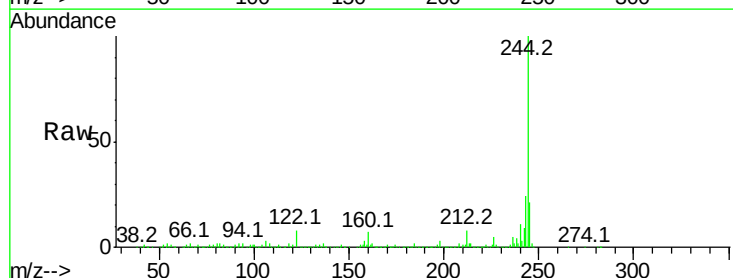
Tgt Ion:202 Resp: 4975

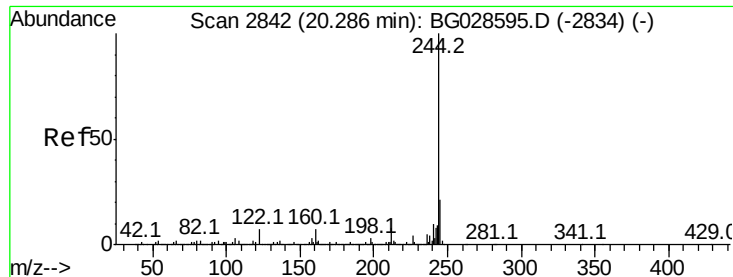
Ion Ratio Lower Upper

202 100

200 52.2 19.6 29.4#

203 6.7 15.8 23.8#





#78

Terphenyl-d14

Concen: 95.125 ng

RT: 20.28 min Scan# 2841

Delta R.T. -0.01 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampleId :

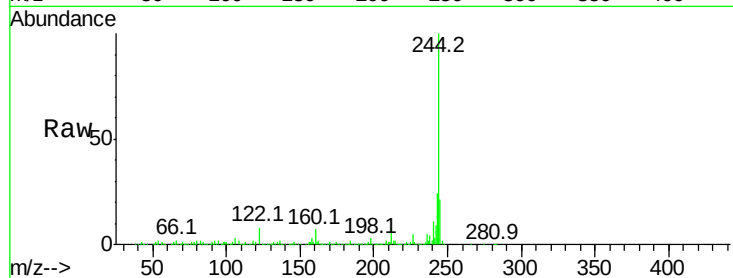
Tot Ion:244 Resp: 1363633

Ion	Ratio	Lower	Upper
244	100		
212	8.1	10.0	15.0#
122	7.5	8.6	12.8#

244 100

212 8.1 10.0 15.0#

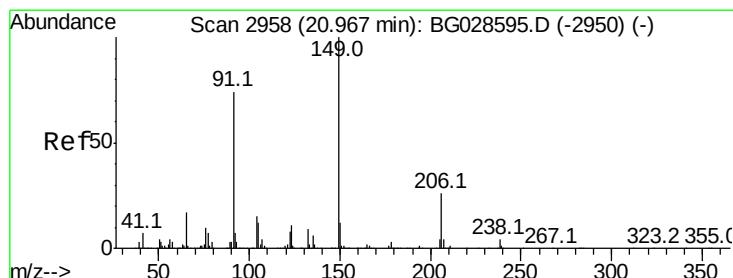
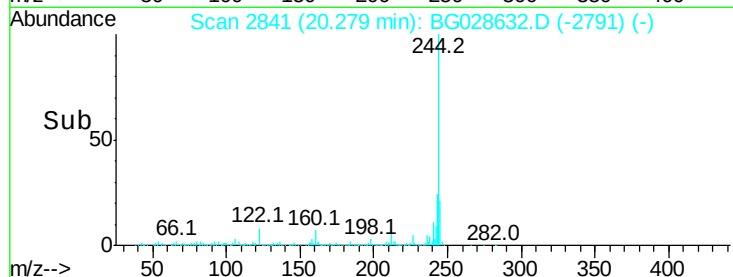
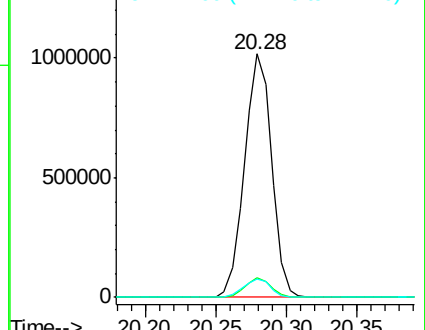
122 7.5 8.6 12.8#



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#79

Butylbenzylphthalate

Concen: 0.051 ng

RT: 20.95 min Scan# 2955

Delta R.T. -0.02 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

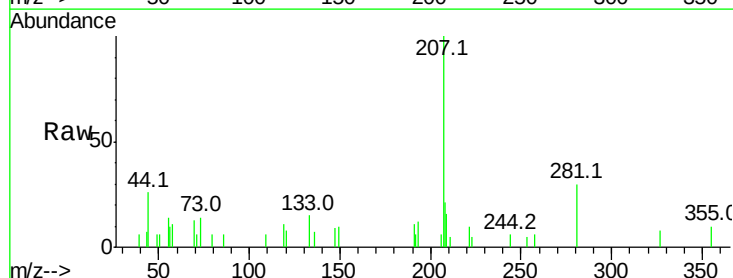
Tgt Ion:149 Resp: 362

Ion	Ratio	Lower	Upper
149	100		
91	0.0	63.5	95.3#
206	63.1	21.0	31.6#

149 100

91 0.0 63.5 95.3#

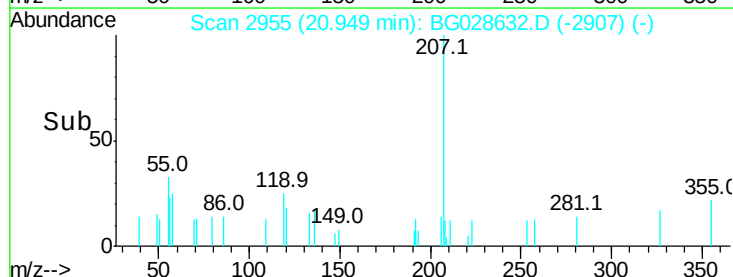
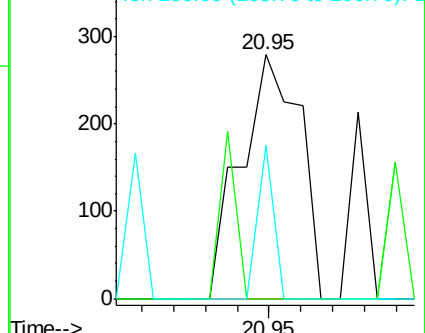
206 63.1 21.0 31.6#

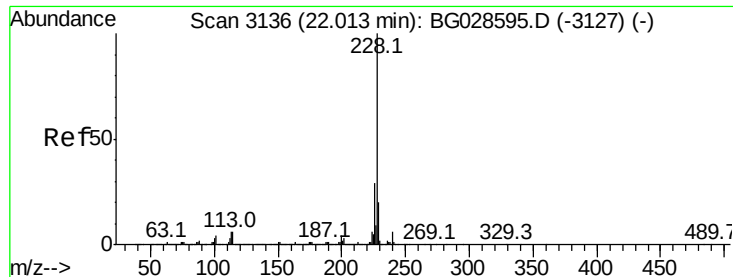


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG028595.D (-2950) (-)

Ion 206.00 (205.70 to 206.70): E





#80

Benzo(a)anthracene

Concen: 0.003 ng

RT: 21.99 min Scan# 3133

Delta R.T. -0.02 min

Lab File: BG028632.D

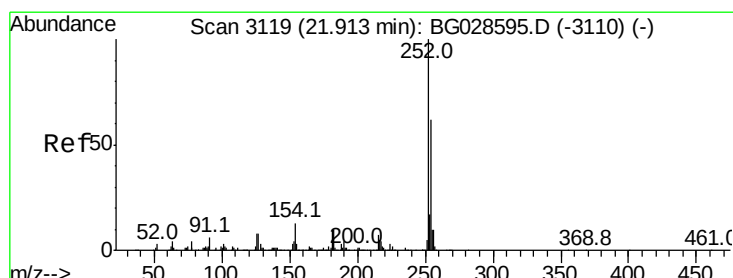
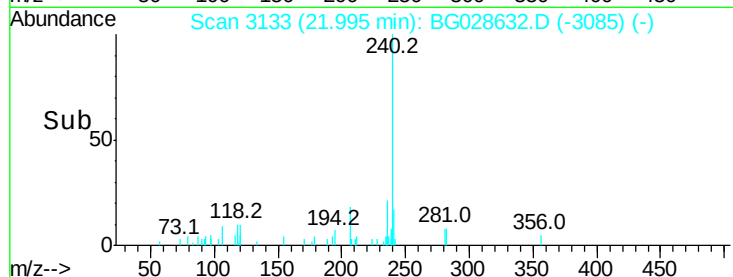
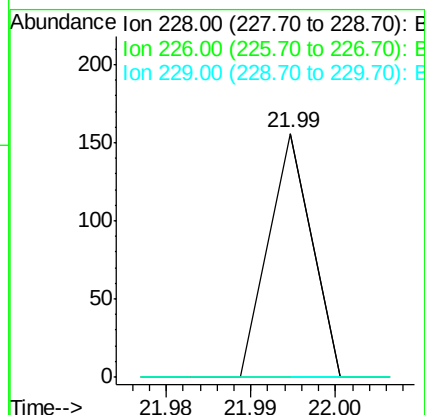
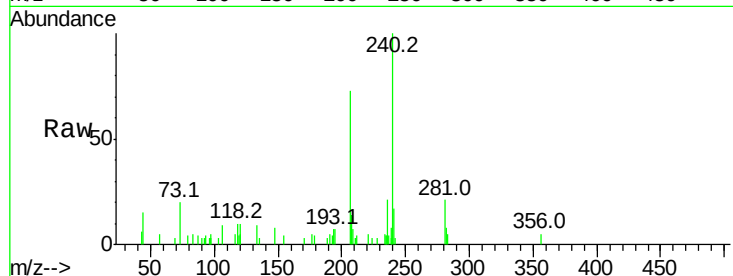
Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampleId :

Tot Ion:228	Resp:	55
Ion Ratio	Lower	Upper
228	100	
226	0.0	24.9 37.3#
229	0.0	18.2 27.2#



#81

3,3'-Dichlorobenzidine

Concen: 0.011 ng

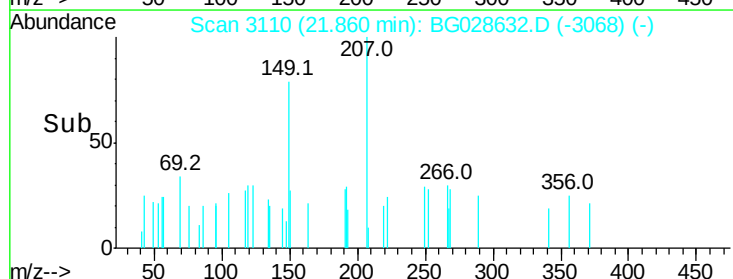
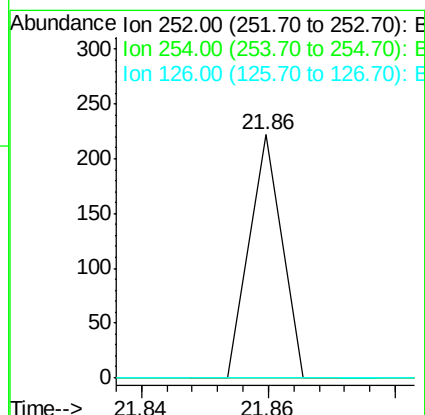
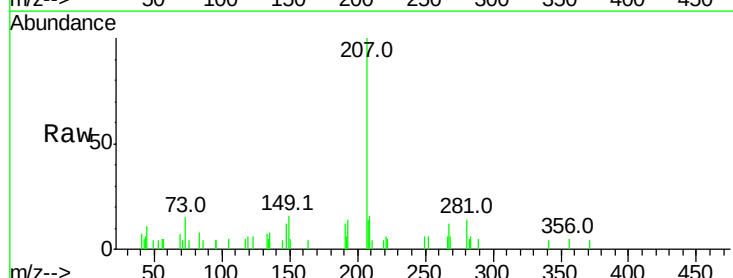
RT: 21.86 min Scan# 3110

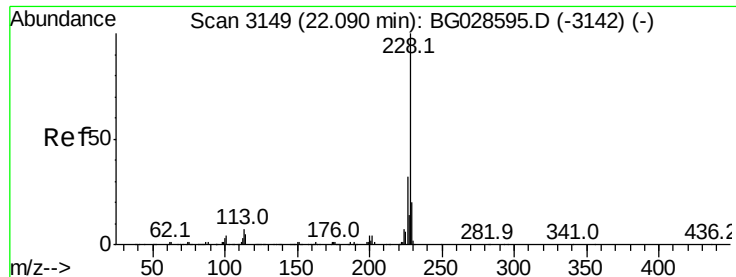
Delta R.T. -0.05 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Tgt Ion:252	Resp:	78
Ion Ratio	Lower	Upper
252	100	
254	0.0	53.1 79.7#
126	0.0	7.0 10.4#





#82

Chrysene

Concen: 0.069 ng

RT: 22.02 min Scan# 3138

Delta R.T. -0.07 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

Instrument :

BNA_G

ClientSampleId :

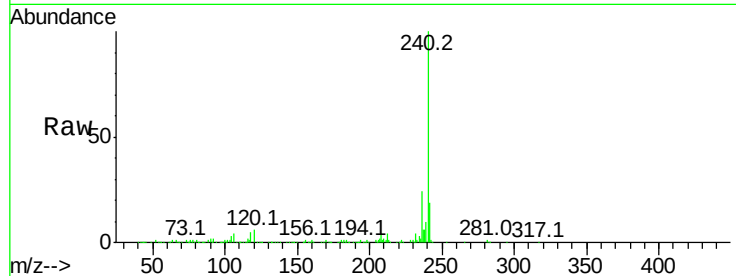
Tot Ion:228 Resp: 1200

Ion Ratio Lower Upper

228 100

226 0.0 27.0 40.4#

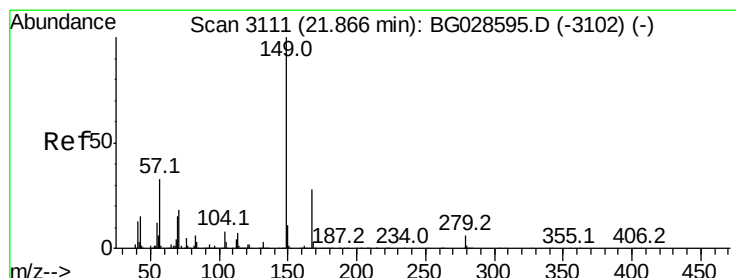
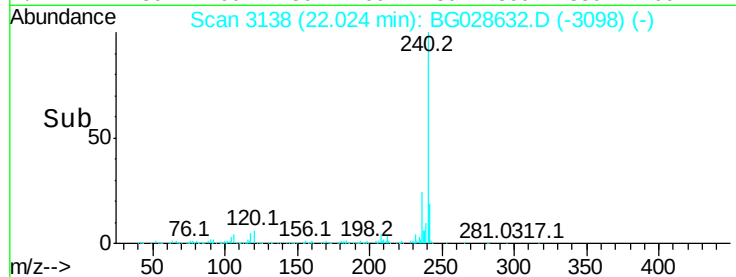
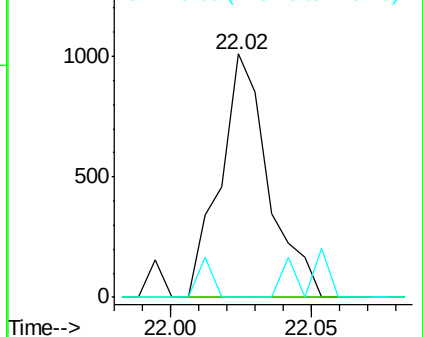
229 0.0 17.8 26.6#



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 0.112 ng

RT: 21.85 min Scan# 3109

Delta R.T. -0.01 min

Lab File: BG028632.D

Acq: 10 Sep 2017 2:10

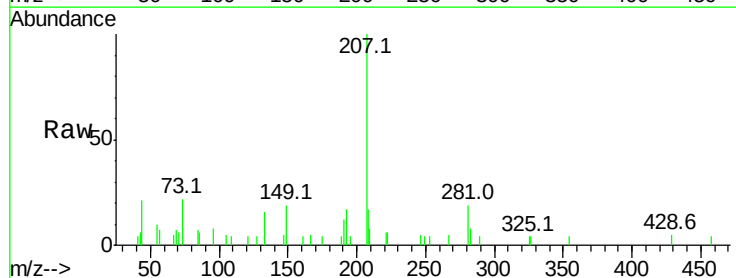
Tgt Ion:149 Resp: 1139

Ion Ratio Lower Upper

149 100

167 24.6 23.7 35.5

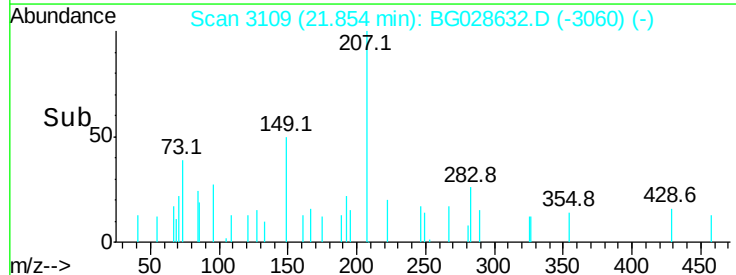
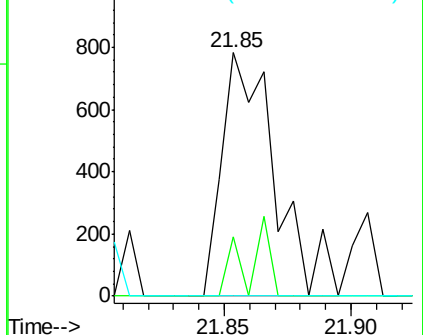
279 0.0 4.6 6.8#

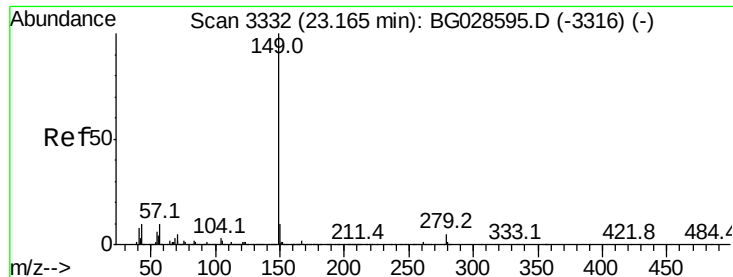


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

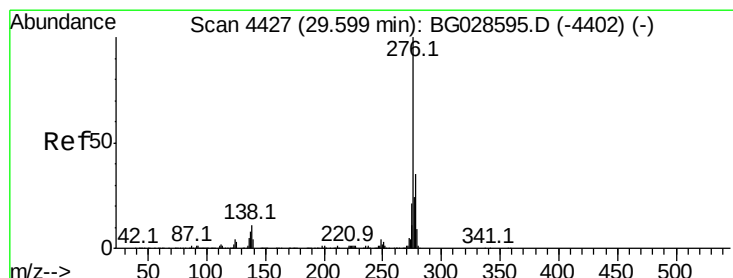
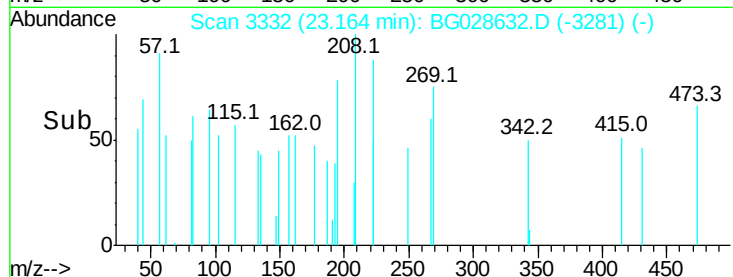
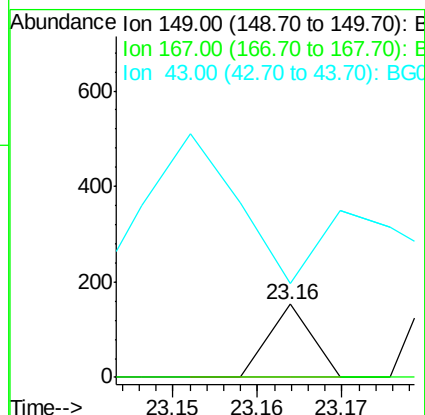
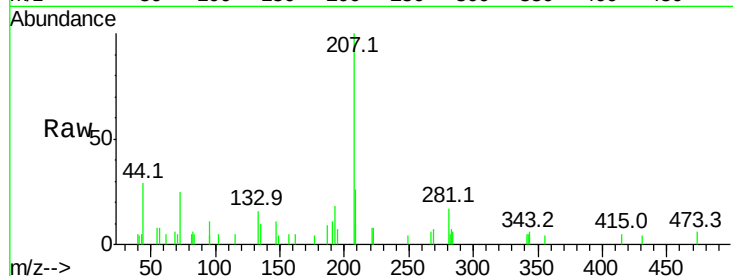




#84
Di-n-octyl phthalate
Concen: 0.003 ng
RT: 23.16 min Scan# 3332
Delta R.T. -0.00 min
Lab File: BG028632.D
Acq: 10 Sep 2017 2:10

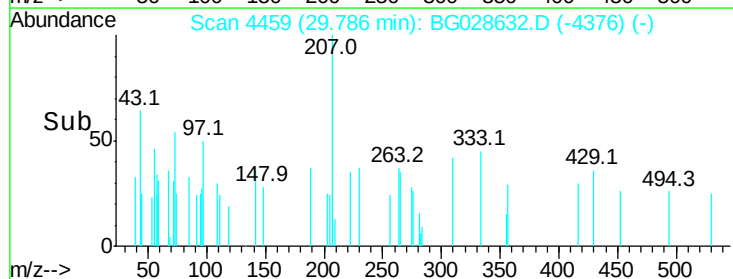
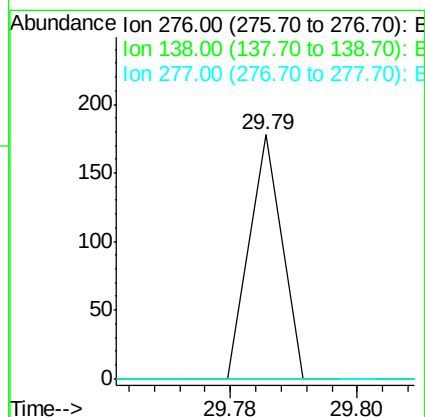
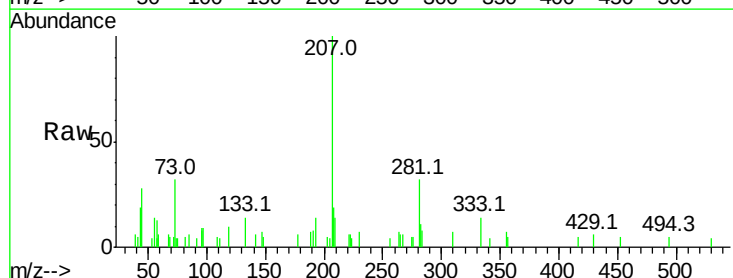
Instrument :
BNA_G
ClientSampled :

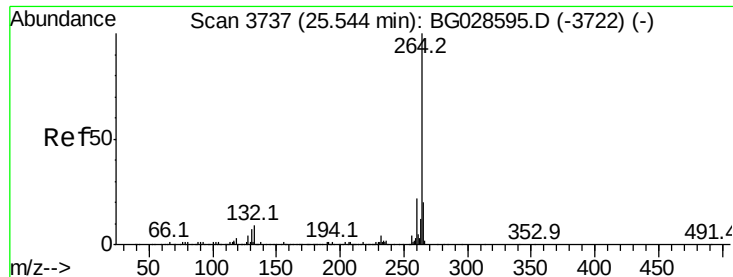
Tot Ion:149 Resp: 54
Ion Ratio Lower Upper
149 100
167 0.0 1.4 2.2#
43 494.4 11.8 17.6#



#85
Indeno(1,2,3-cd)pyrene
Concen: 0.003 ng
RT: 29.79 min Scan# 4459
Delta R.T. 0.19 min
Lab File: BG028632.D
Acq: 10 Sep 2017 2:10

Tgt Ion:276 Resp: 63
Ion Ratio Lower Upper
276 100
138 0.0 4.7 7.1#
277 0.0 20.6 31.0#

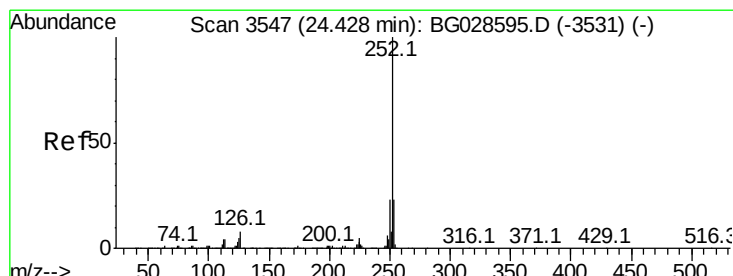
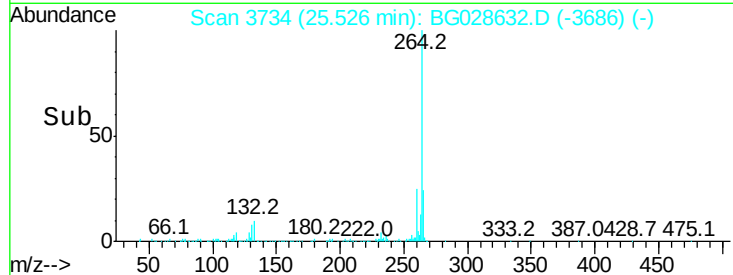
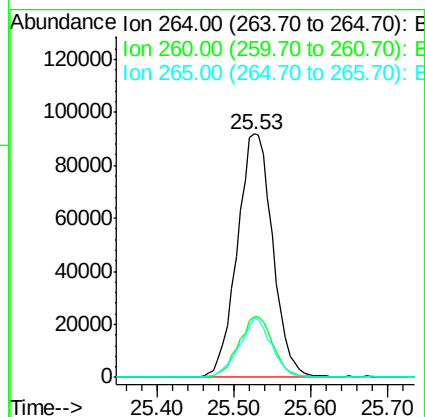
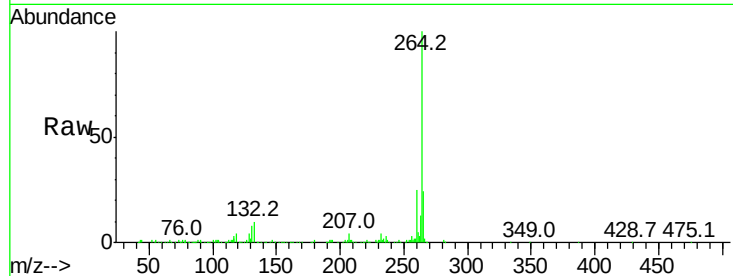




#86
Pervlene-d12
Concen: 20.000 ng
RT: 25.53 min Scan# 3734
Delta R.T. -0.02 min
Lab File: BG028632.D
Acq: 10 Sep 2017 2:10

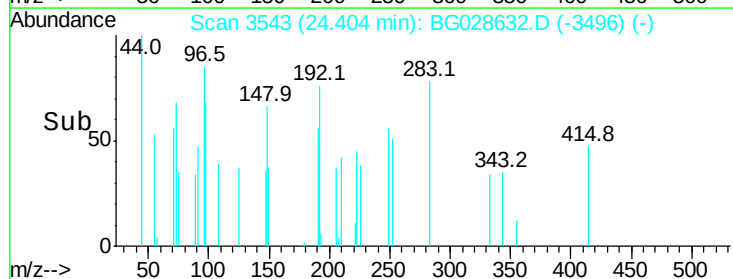
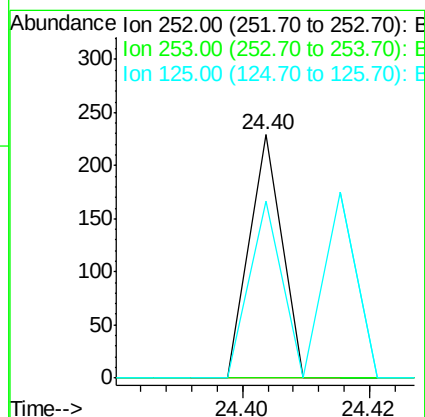
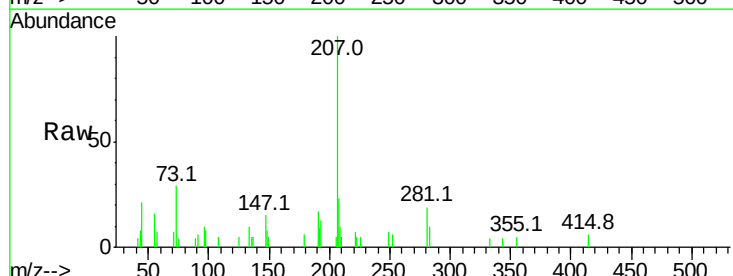
Instrument :
BNA_G
ClientSampleId :

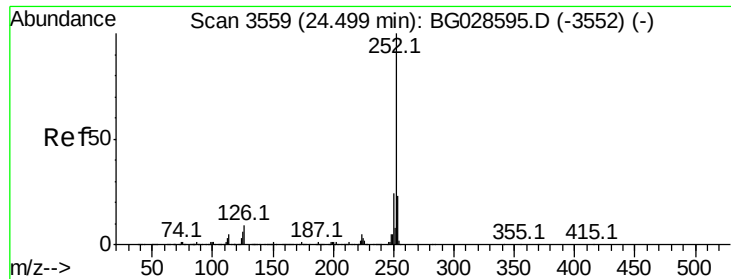
Tot Ion:	264	Resp:	295249
Ion	Ratio	Lower	Upper
264	100		
260	24.8	21.8	32.8
265	24.5	18.2	27.4



#87
Benzo(b)fluoranthene
Concen: 0.004 ng
RT: 24.40 min Scan# 3543
Delta R.T. -0.02 min
Lab File: BG028632.D
Acq: 10 Sep 2017 2:10

Tgt Ion:	252	Resp:	81
Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.7	28.1#
125	72.9	5.3	7.9#

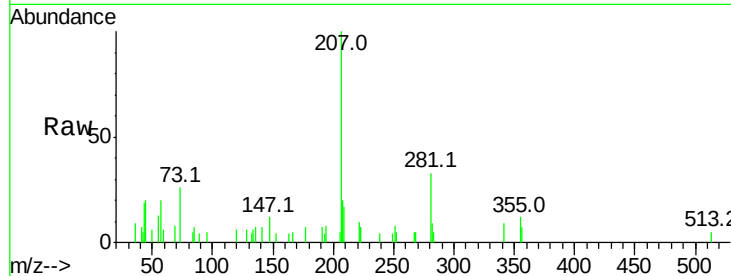




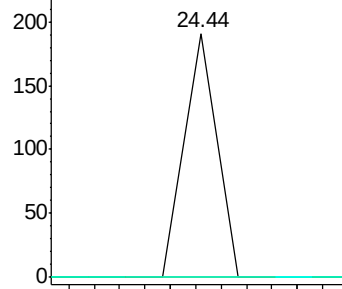
#88
Benzo(k)fluoranthene
Concen: 0.004 ng
RT: 24.44 min Scan# 3550
Delta R.T. -0.05 min
Lab File: BG028632.D
Acq: 10 Sep 2017 2:10

Instrument :
BNA_G
ClientSampled :

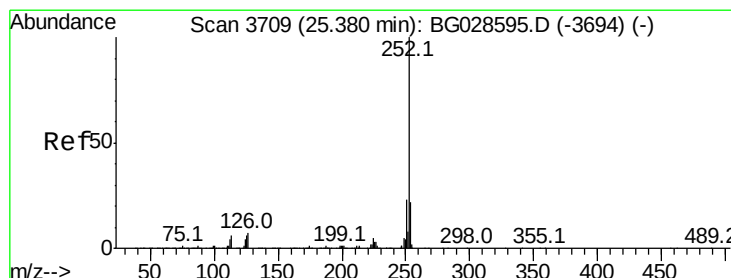
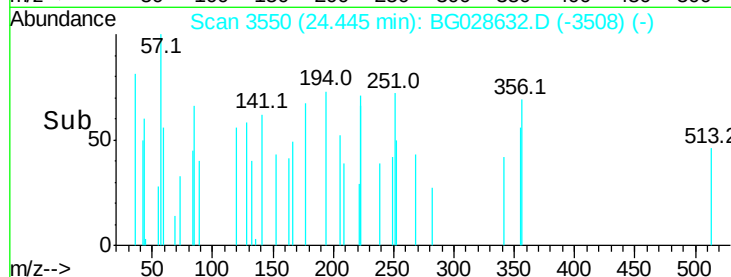
Tot Ion:252 Resp: 67
Ion Ratio Lower Upper
252 100
253 0.0 20.2 30.2#
125 0.0 5.1 7.7#



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

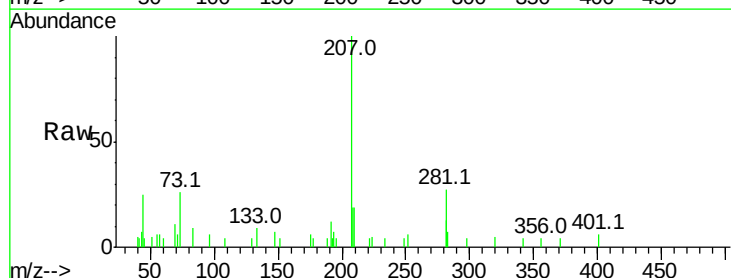


Time-->

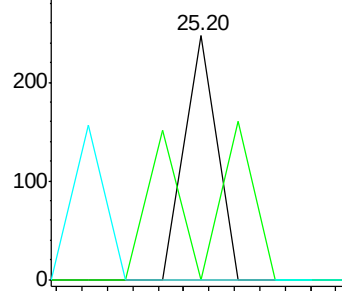


#89
Benzo(a)pyrene
Concen: 0.005 ng
RT: 25.20 min Scan# 3679
Delta R.T. -0.18 min
Lab File: BG028632.D
Acq: 10 Sep 2017 2:10

Tgt Ion:252 Resp: 87
Ion Ratio Lower Upper
252 100
253 0.0 19.2 28.8#
125 0.0 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



Time-->

