

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
 Data File : BG025321.D
 Acq On : 19 Dec 2016 17:10
 Operator : UM/SJ
 Sample : H6069-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA7H8

Quant Time: Dec 20 02:25:25 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 20 02:21:52 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	142	20.00	ng/ul	0.00
18) Naphthalene-d8	11.05	136	4637	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.85	164	4157	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.59	188	9596	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	11537	20.00	ng/ul	0.00
83) Perylene-d12	25.29	264	13937	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.57	96	3042	1106.52	ng/uL	0.00
5) Phenol-d5	7.38	99	56271	4593.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.54	67	44304	5845.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	44871	5237.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	33345	3257.09	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	23101	703.52	ng/ul	0.00
22) 2-Nitrophenol-d4	10.13	143	27695	676.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	49487	628.59	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	60042	776.04	ng/ul	0.00
43) Dimethylphthalate-d6	14.24	166	216858	758.40	ng/ul	0.00
46) Acenaphthylene-d8	14.54	160	234233	747.85	ng/ul	0.00
51) 4-Nitrophenol-d4	15.09	143	13500	274.71	ng/ul	0.02
57) Fluorene-d10	15.83	176	191534	711.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	9361	157.77	ng/ul	0.00
70) Anthracene-d10	17.69	188	321932	794.85	ng/ul	0.00
76) Pyrene-d10	19.96	212	430335	905.59	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.06	264	424516	751.74	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.58	88	333	92.99	ng/uL	Qvalue 89
4) Benzaldehyde	7.36	77	170	18.43	ng/ul#	74
6) Phenol	7.42	94	10471	832.73	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.63	93	726	78.91	ng/ul#	62
10) 2-Chlorophenol	7.78	128	383	44.47	ng/ul#	81
11) 2-Methylphenol	8.66	108	80	8.64	ng/ul#	2
12) 2,2'-oxybis(1-Chloropropan	8.75	45	319	20.39	ng/ul#	1
14) Acetophenone	9.07	105	905	58.09	ng/ul#	49
15) N-Nitroso-di-n-propylamine	9.00	70	1101	122.35	ng/ul#	79
16) 4-Methylphenol	9.01	108	193	18.74	ng/ul#	47
17) Hexachloroethane	9.29	117	113	29.62	ng/ul#	1
20) Nitrobenzene	9.45	77	323	3.20	ng/ul#	46
21) Isophorone	9.96	82	1402	7.34	ng/ul#	21
23) 2-Nitrophenol	10.17	139	161	3.88	ng/ul#	53
25) Bis(2-Chloroethoxy)methane	10.46	93	699	7.18	ng/ul#	1
27) 2,4-Dichlorophenol	10.70	162	278	3.64	ng/ul#	1
28) Naphthalene	11.10	128	3246	15.06	ng/ul#	79
30) 4-Chloroaniline	11.22	127	410	5.18	ng/ul#	1
31) Hexachlorobutadiene	11.35	225	80	1.22	ng/ul#	31
32) Caprolactam	11.92	113	362	11.40	ng/ul	84
33) 4-Chloro-3-methylphenol	12.31	107	431	4.57	ng/ul#	25
34) 2-Methylnaphthalene	12.68	142	2301	13.53	ng/ul#	51
36) 1,2,4,5-Tetrachlorobenzene	13.06	216	245	1.96	ng/ul#	57

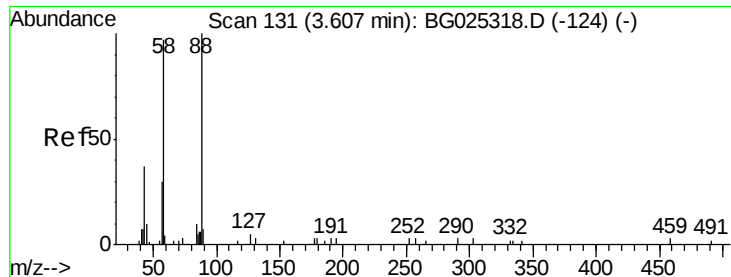
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) Hexachlorocyclopentadiene	12.99	237	113	1.54	ng/ul#	27
38) 2,4,6-Trichlorophenol	13.31	196	366	4.65	ng/ul#	15
39) 2,4,5-Trichlorophenol	13.40	196	493	5.71	ng/ul#	41
40) 1,1'-Biphenyl	13.67	154	661	2.62	ng/ul#	82
41) 2-Chloronaphthalene	13.74	162	939	4.68	ng/ul#	73
42) 2-Nitroaniline	13.97	65	514	6.55	ng/ul#	41
44) Dimethylphthalate	14.29	163	53979	192.09	ng/ul	97
45) 2,6-Dinitrotoluene	14.42	165	76	1.26	ng/ul#	15
47) Acenaphthylene	14.57	152	2002	6.57	ng/ul#	86
48) 3-Nitroaniline	14.78	138	145	2.77	ng/ul#	1
49) Acenaphthene	14.90	153	1781	8.54	ng/ul#	57
50) 2,4-Dinitrophenol	15.04	184	56	1.43	ng/ul#	55
52) 4-Nitrophenol	15.09	109	1471	24.89	ng/ul#	36
53) Dibenzofuran	15.25	168	3055	9.26	ng/ul#	74
54) 2,4-Dinitrotoluene	15.24	165	719	7.90	ng/ul#	19
56) Diethylphthalate	15.63	149	3304	11.10	ng/ul#	91
58) Fluorene	15.89	166	1500	5.58	ng/ul#	85
59) 4-Chlorophenyl-phenylether	15.88	204	643	4.25	ng/ul#	62
60) 4-Nitroaniline	15.95	138	264	4.19	ng/ul	88
63) 4,6-Dinitro-2-methylphenol	15.98	198	183	2.98	ng/ul#	1
64) N-Nitrosodiphenylamine	16.09	169	820	3.32	ng/ul#	70
65) 4-Bromophenyl-phenylether	16.79	248	966	8.91	ng/ul#	42
66) Hexachlorobenzene	16.89	284	948	7.77	ng/ul#	42
67) Atrazine	17.02	200	118	1.01	ng/ul#	35
68) Pentachlorophenol	17.23	266	89	1.21	ng/ul#	18
69) Phenanthrene	17.63	178	9523	20.79	ng/ul	98
71) Anthracene	17.73	178	3096	6.58	ng/ul#	85
72) Carbazole	18.01	167	2767	7.04	ng/ul#	80
73) Di-n-butylphthalate	18.51	149	3887	7.84	ng/ul#	84
74) Fluoranthene	19.62	202	10083	18.53	ng/ul#	86
77) Pyrene	20.00	202	9471	17.08	ng/ul#	90
78) Butylbenzylphthalate	20.76	149	416	1.92	ng/ul	85
79) 3,3'-Dichlorobenzidine	21.77	252	718	3.57	ng/ul#	71
80) Benzo(a)anthracene	21.87	228	8301	13.85	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.70	149	4720	15.79	ng/ul#	90
82) Chrysene	21.94	228	10067	17.96	ng/ul	94
84) Di-n-octyl phthalate	22.96	149	4075	7.20	ng/ul	100
85) Benzo(b)fluoranthene	24.21	252	9650	13.96	ng/ul#	90
86) Benzo(k)fluoranthene	24.26	252	2085	3.17	ng/ul#	69
88) Benzo(a)pyrene	25.14	252	8732	13.14	ng/ul#	86
89) Indeno(1,2,3-cd)pyrene	29.24	276	3583	4.34	ng/ul#	89
90) Dibenzo(a,h)anthracene	29.27	278	1464	2.10	ng/ul#	46
91) Benzo(g,h,i)perylene	30.48	276	2334	3.39	ng/ul#	81

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



#2

1,4-Dioxane

Concen: 92.99 ng/uL

RT: 3.58 min Scan# 127

Delta R.T. -0.02 min

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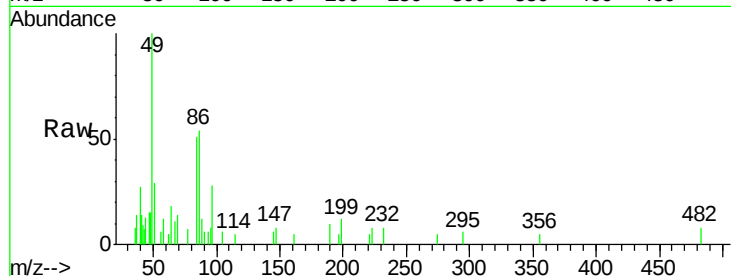
Tgt Ion: 88 Resp: 333

Ion Ratio Lower Upper

88 100

43 58.3 39.2 58.8

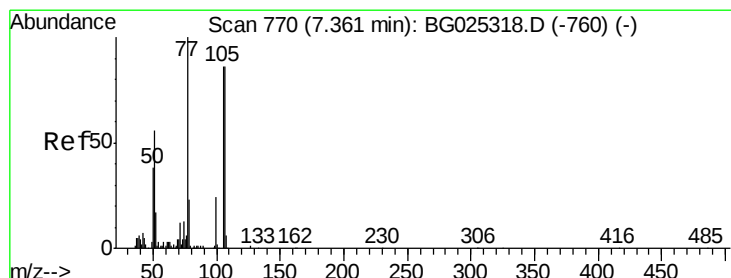
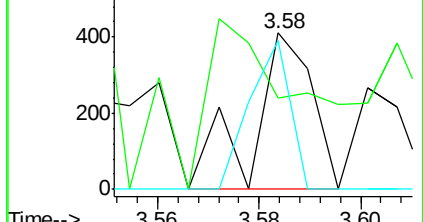
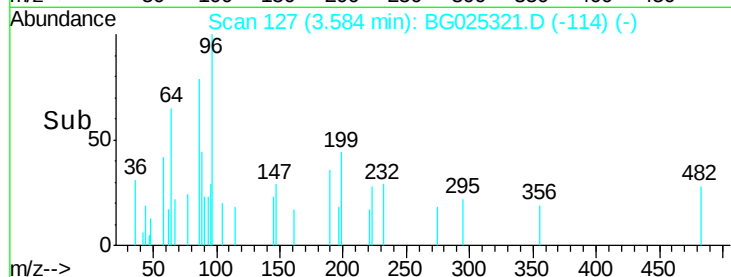
58 95.6 69.4 104.0



Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 43.00 (42.70 to 43.70): BGC

Ion 58.00 (57.70 to 58.70): BGC



#4

Benzaldehyde

Concen: 18.43 ng/uL

RT: 7.36 min Scan# 769

Delta R.T. -0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

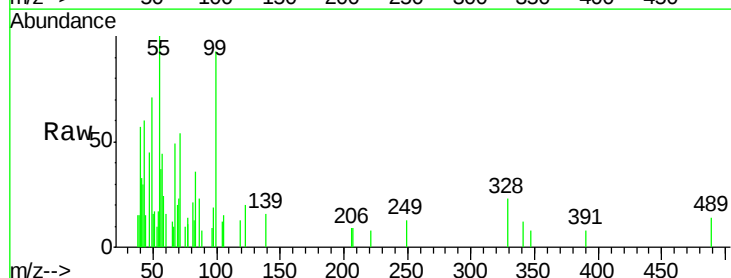
Tgt Ion: 77 Resp: 170

Ion Ratio Lower Upper

77 100

105 109.5 62.0 93.0#

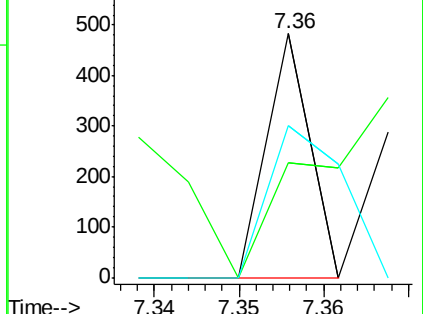
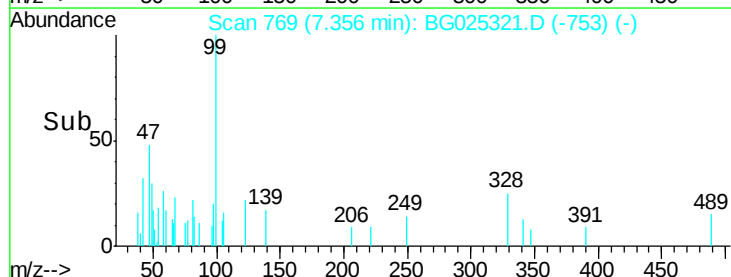
106 62.3 60.2 90.4

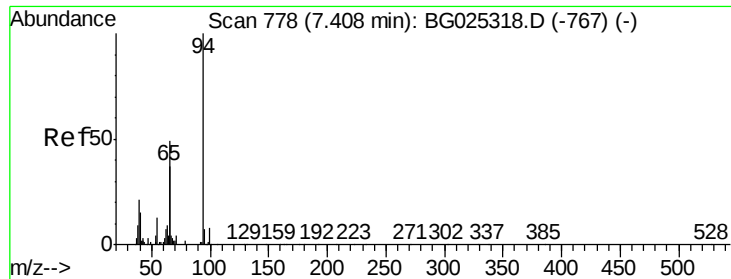


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC





#6

Phenol

Concen: 832.73 ng/ul

RT: 7.42 min Scan# 780

Delta R.T. 0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Instrument :

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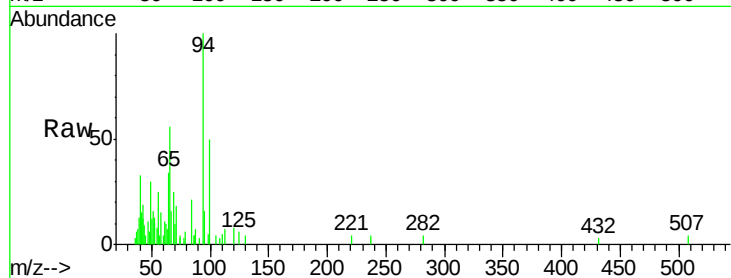
Tgt Ion: 94 Resp: 10471

Ion Ratio Lower Upper

94 100

65 33.5 26.8 40.2

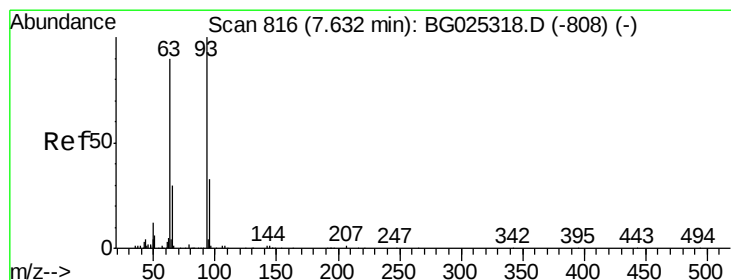
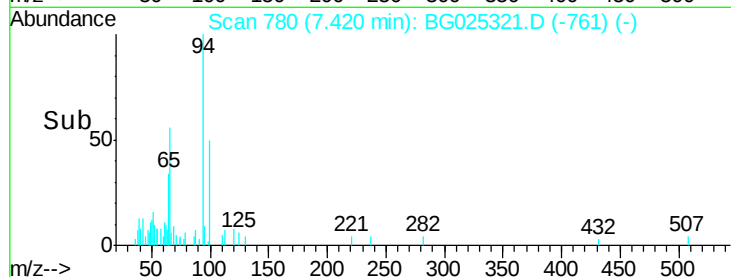
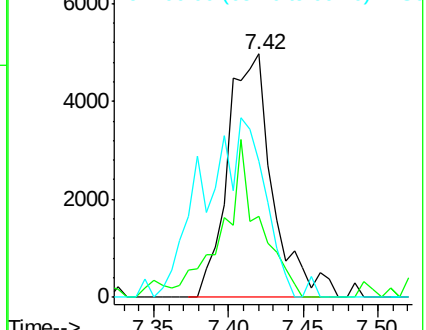
66 55.9 44.4 66.6



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



#8

Bis(2-Chloroethyl)ether

Concen: 78.91 ng/ul

RT: 7.63 min Scan# 815

Delta R.T. -0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

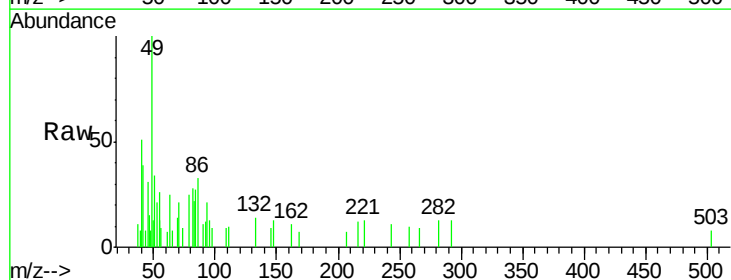
Tgt Ion: 93 Resp: 726

Ion Ratio Lower Upper

93 100

63 122.8 75.5 113.3#

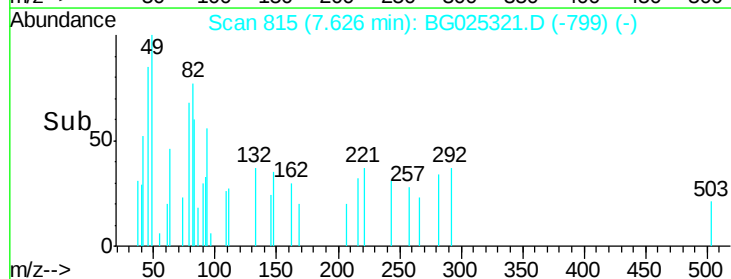
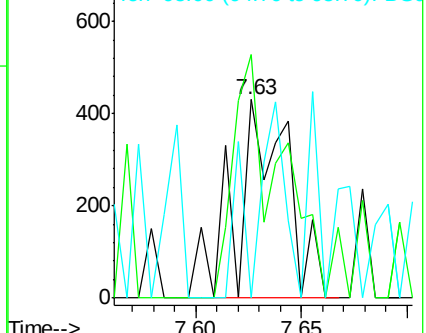
95 0.0 29.2 43.8#

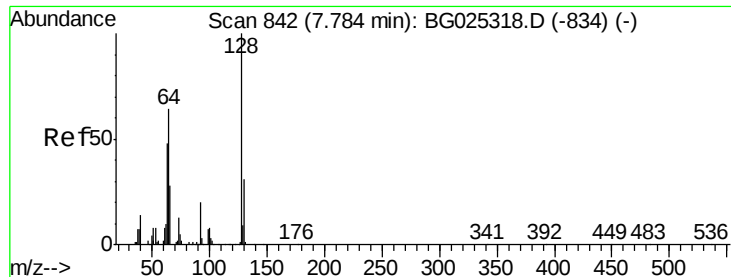


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

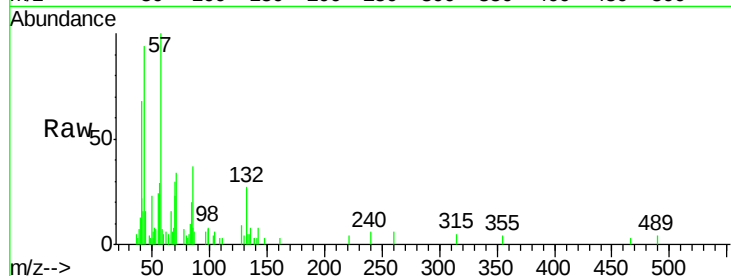




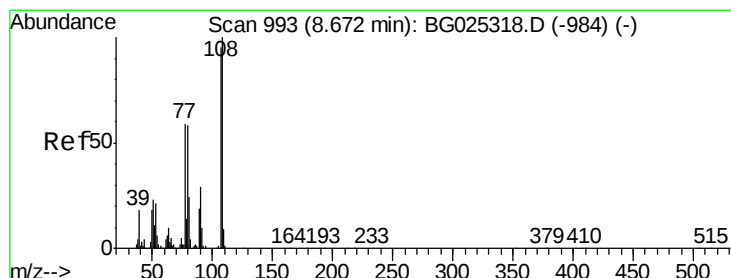
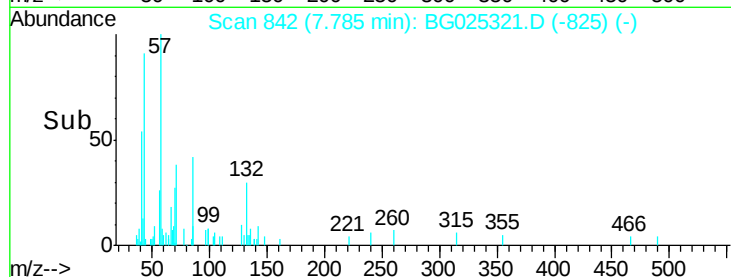
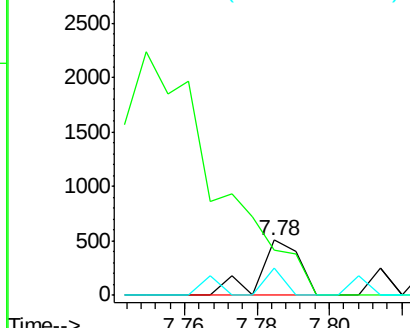
#10
2-Chlorophenol
Concen: 44.47 ng/ul
RT: 7.78 min Scan# 842
Delta R.T. 0.00 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

Instrument :
BNA_G
ClientSampleId :
DA7H8

Tgt Ion:128 Resp: 383
Ion Ratio Lower Upper
128 100
64 82.1 56.3 84.5
130 49.2 26.7 40.1#

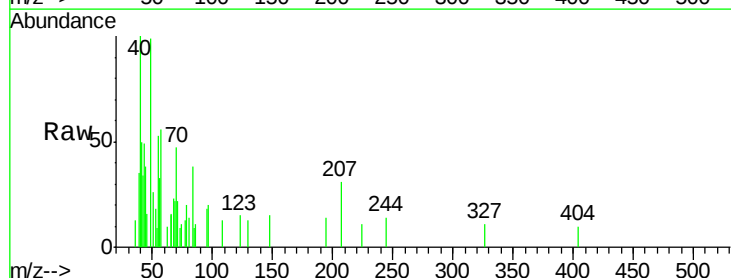


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BGC
Ion 130.00 (129.70 to 130.70): E

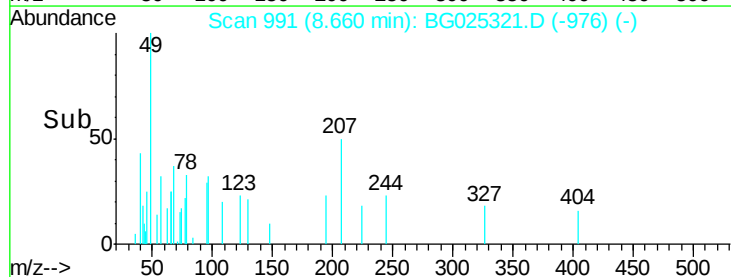
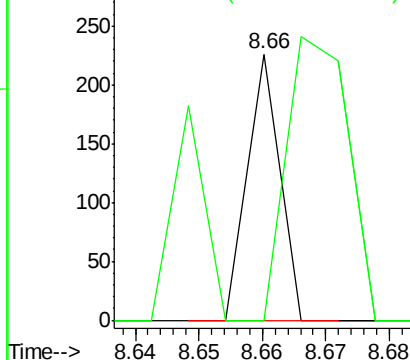


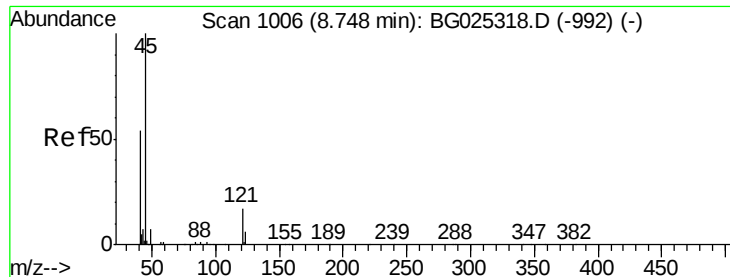
#11
2-Methylphenol
Concen: 8.64 ng/ul
RT: 8.66 min Scan# 991
Delta R.T. -0.01 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

Tgt Ion:108 Resp: 80
Ion Ratio Lower Upper
108 100
107 0.0 76.7 115.1#



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

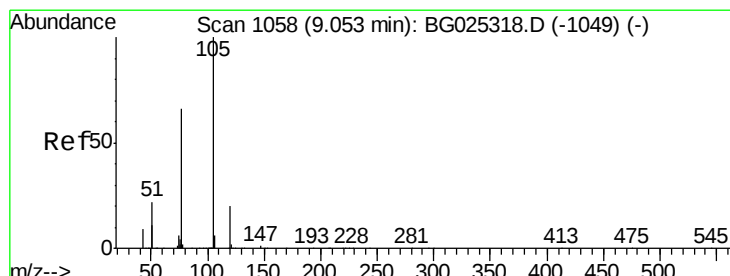
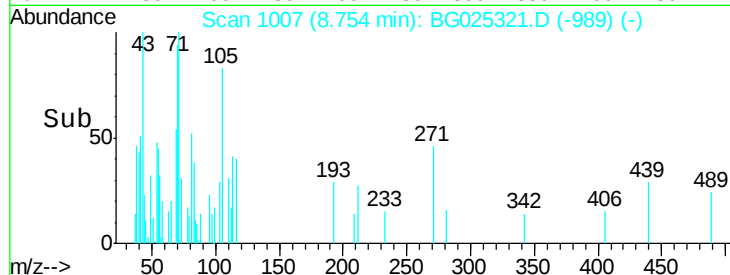
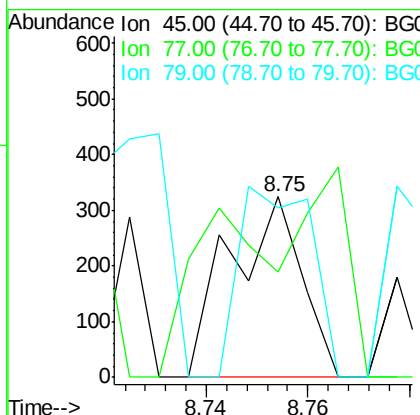
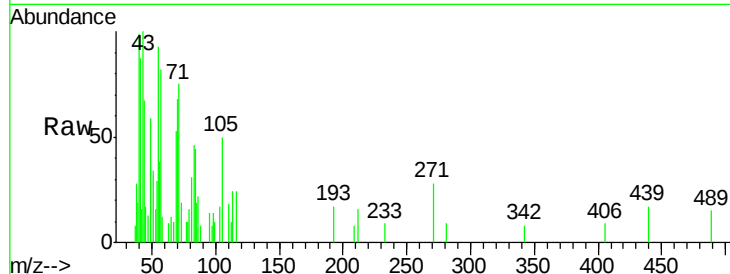




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 20.39 ng/ul
 RT: 8.75 min Scan# 1007
 Delta R.T. 0.01 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

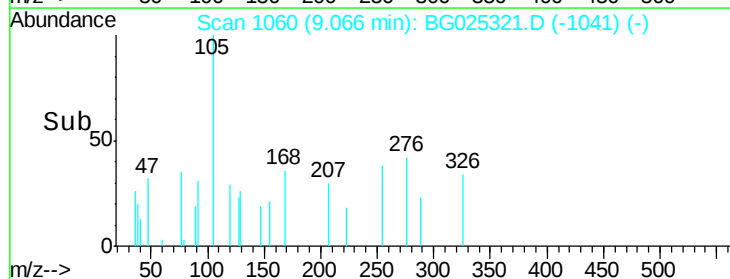
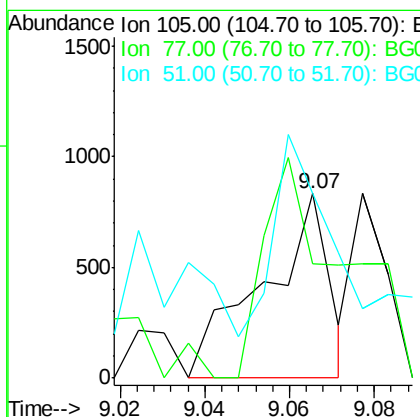
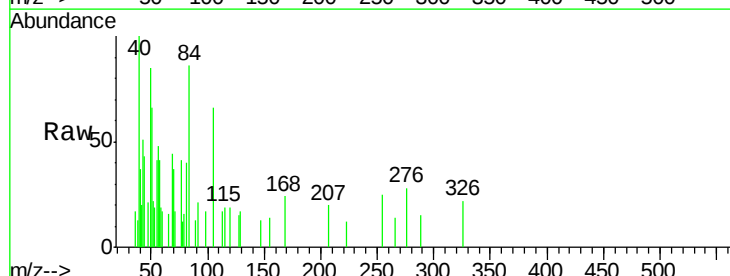
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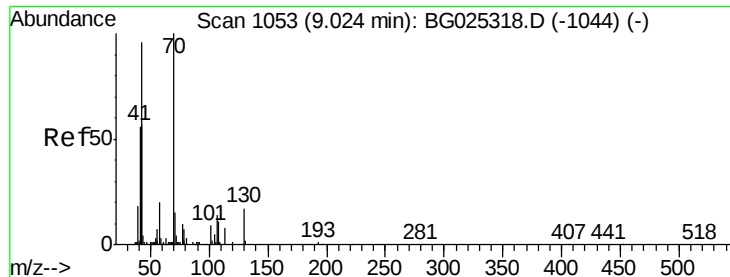
Tgt Ion: 45 Resp: 319
 Ion Ratio Lower Upper
 45 100
 77 58.6 10.0 15.0#
 79 94.1 7.3 10.9#



#14
 Acetophenone
 Concen: 58.09 ng/ul
 RT: 9.07 min Scan# 1060
 Delta R.T. 0.01 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

Tgt Ion: 105 Resp: 905
 Ion Ratio Lower Upper
 105 100
 77 61.6 76.0 114.0#
 51 100.4 34.8 52.2#

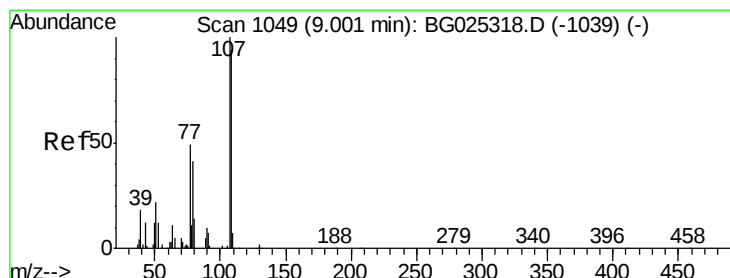
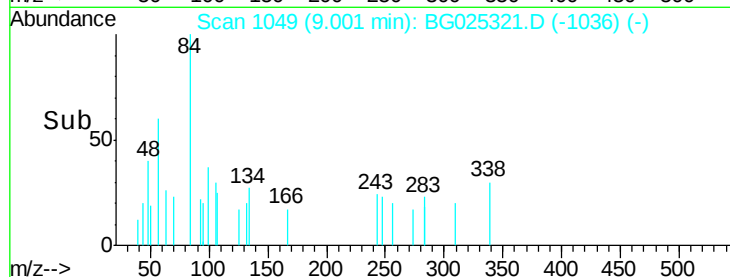
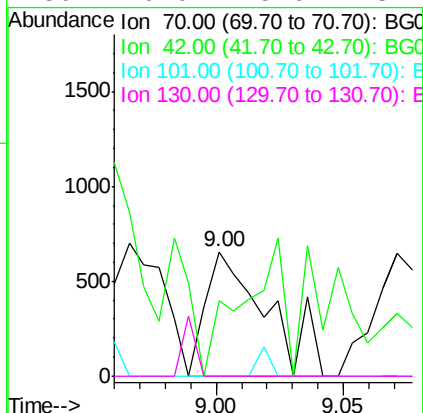
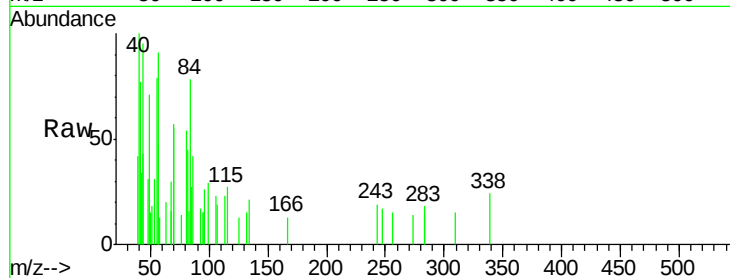




#15
N-Nitroso-di-n-propylamine
Concen: 122.35 ng/ul
RT: 9.00 min Scan# 1049
Delta R.T. -0.02 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

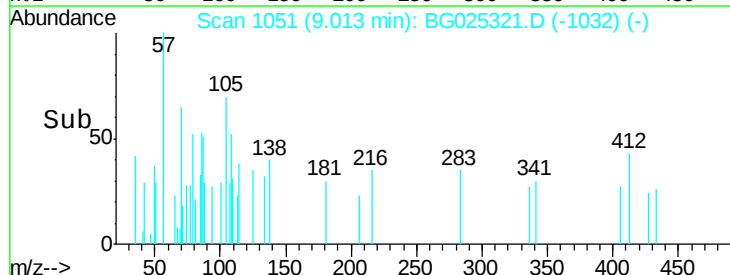
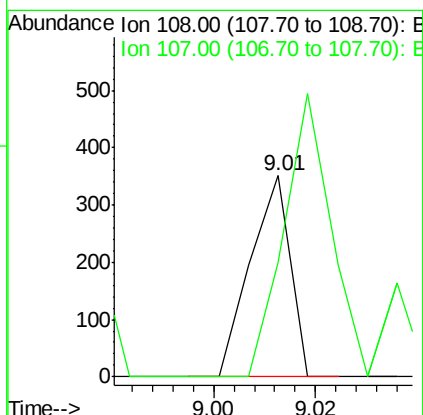
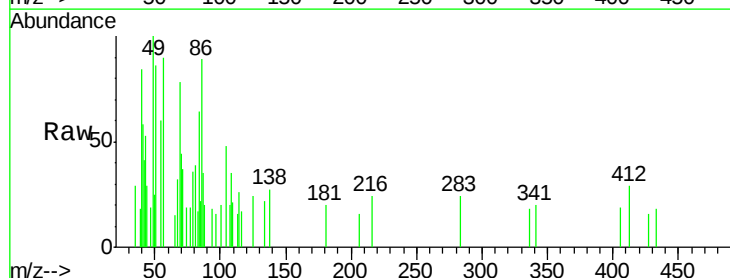
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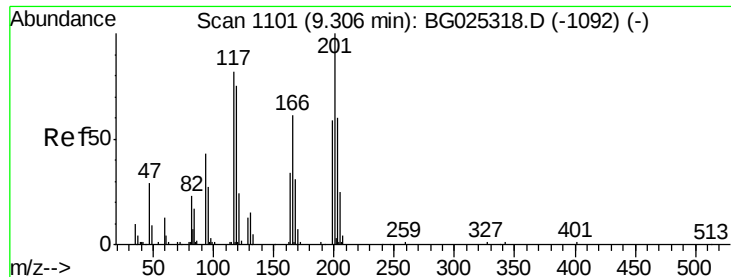
Tgt Ion: 70 Resp: 1101
Ion Ratio Lower Upper
70 100
42 61.0 59.0 88.6
101 0.0 6.6 9.8#
130 0.0 15.6 23.4#



#16
4-Methylphenol
Concen: 18.74 ng/ul
RT: 9.01 min Scan# 1051
Delta R.T. 0.01 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

Tgt Ion: 108 Resp: 193
Ion Ratio Lower Upper
108 100
107 57.0 91.7 137.5#

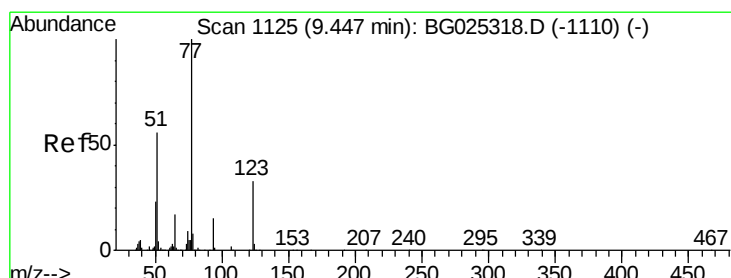
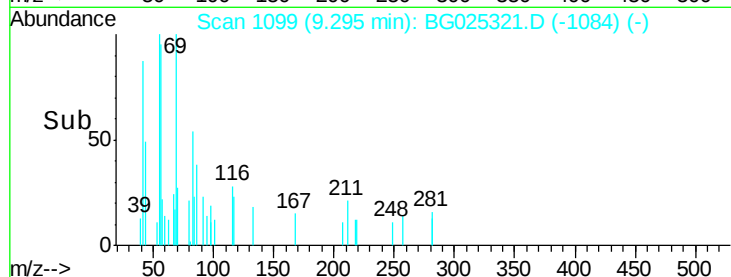
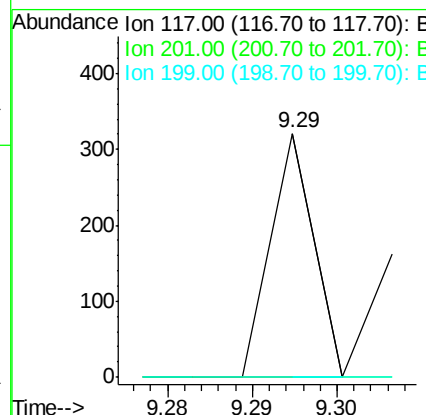
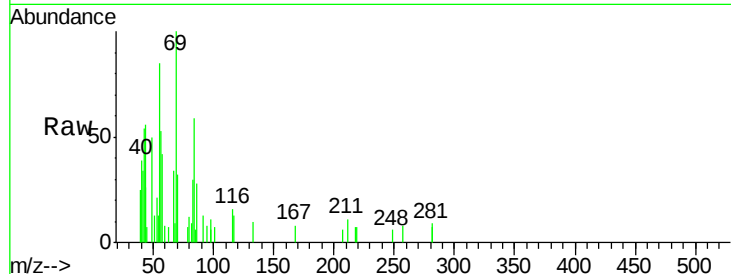




#17
Hexachloroethane
Concen: 29.62 ng/ul
RT: 9.29 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

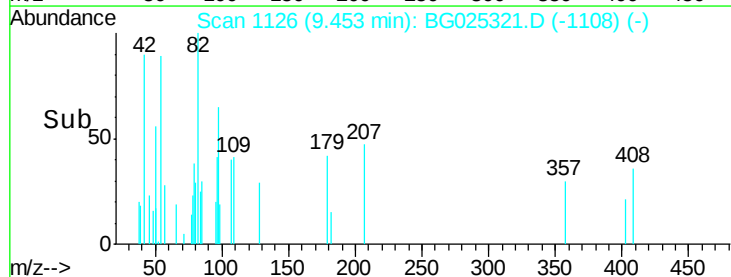
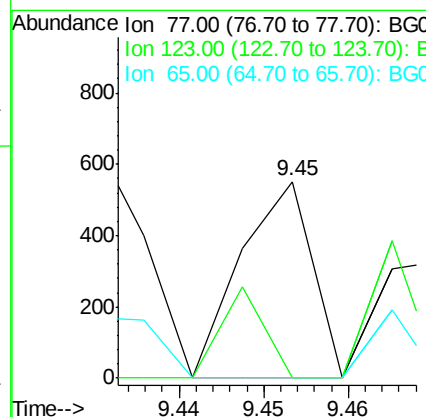
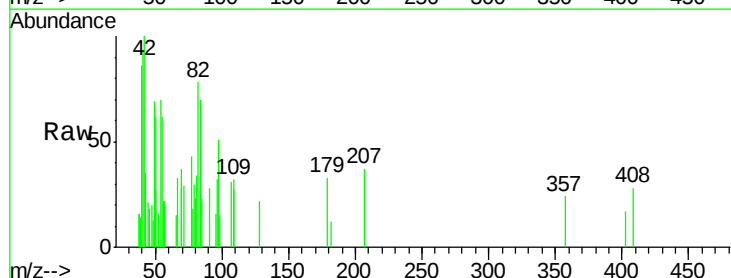
Instrument :
BNA_G
ClientSampleId :
DA7H8

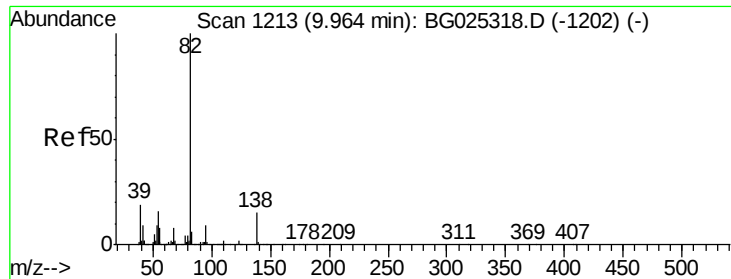
Tgt Ion: 117 Resp: 113
Ion Ratio Lower Upper
117 100
201 0.0 91.9 137.9#
199 0.0 64.3 96.5#



#20
Nitrobenzene
Concen: 3.20 ng/ul
RT: 9.45 min Scan# 1126
Delta R.T. 0.01 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

Tgt Ion: 77 Resp: 323
Ion Ratio Lower Upper
77 100
123 0.0 27.4 41.0#
65 34.6 13.3 19.9#





#21

Isophorone

Concen: 7.34 ng/ul

RT: 9.96 min Scan# 1212

Delta R.T. -0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Instrument :

BNA_G

ClientSampleId :

DA7H8

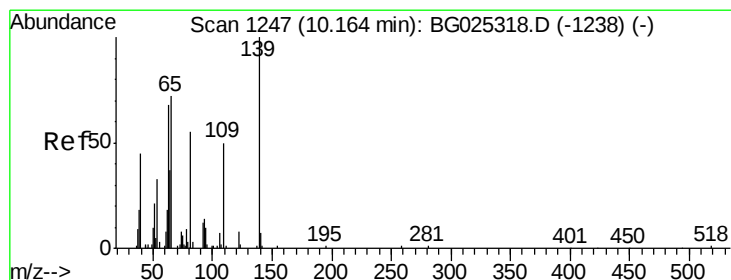
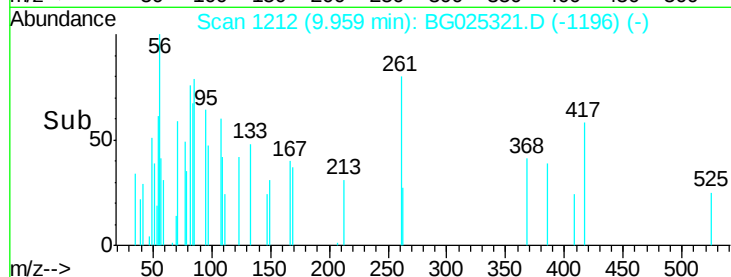
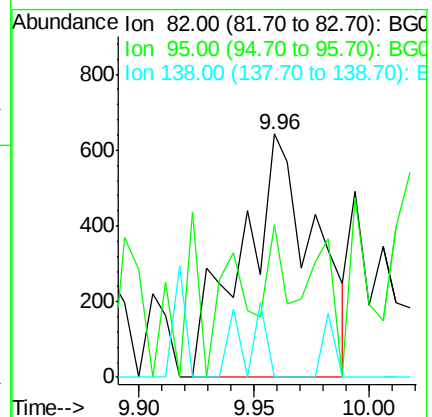
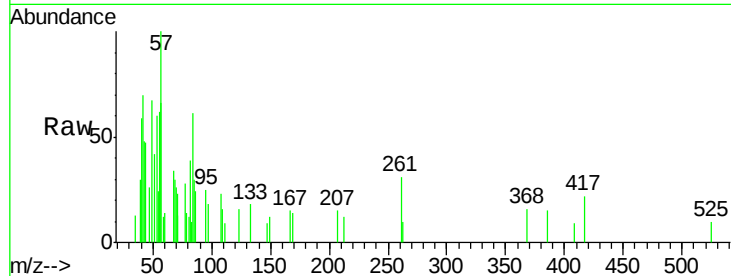
Tgt Ion: 82 Resp: 1402

Ion Ratio Lower Upper

82 100

95 63.0 7.8 11.6#

138 0.0 12.2 18.2#



#23

2-Nitrophenol

Concen: 3.88 ng/ul

RT: 10.17 min Scan# 1248

Delta R.T. 0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

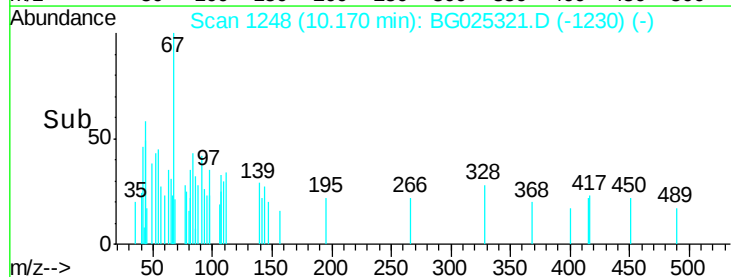
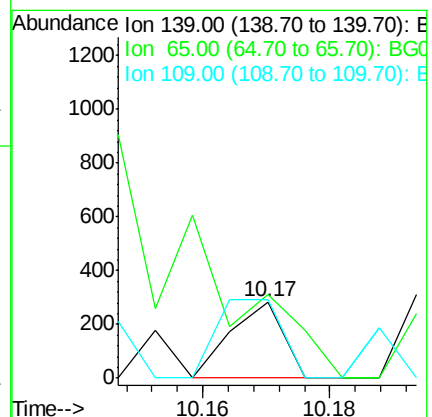
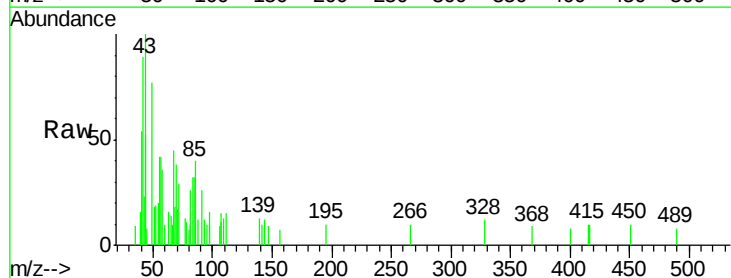
Tgt Ion: 139 Resp: 161

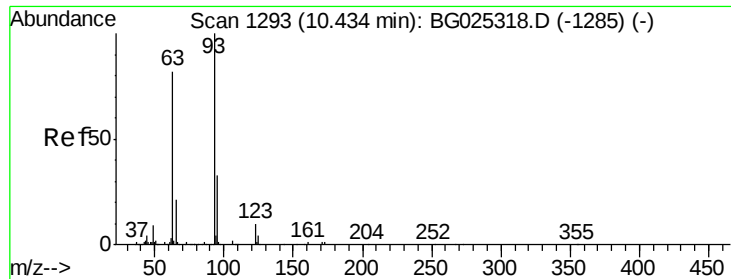
Ion Ratio Lower Upper

139 100

65 109.5 67.0 100.6#

109 103.5 39.6 59.4#

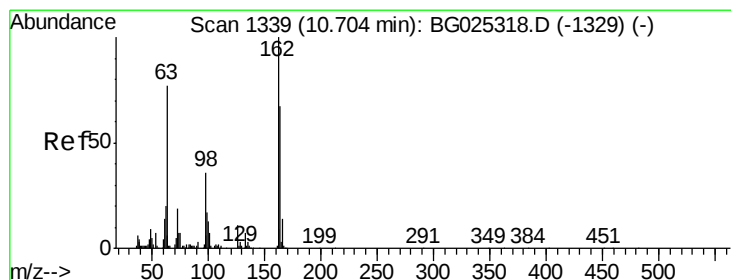
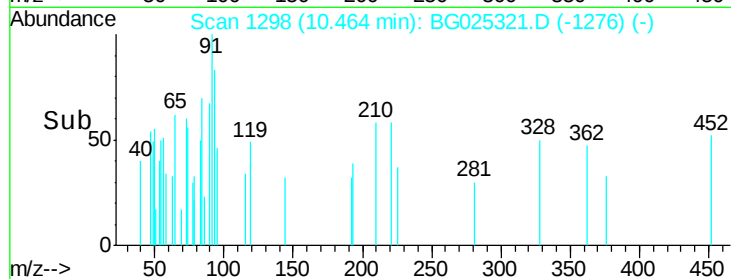
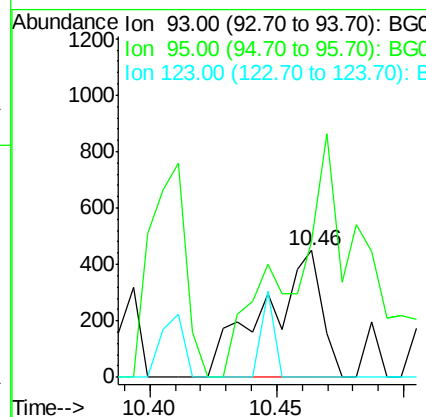
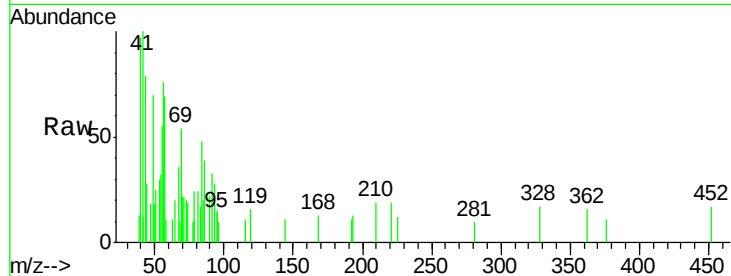




#25
 Bis(2-Chloroethoxy)methane
 Concen: 7.18 ng/ul
 RT: 10.46 min Scan# 1298
 Delta R.T. 0.03 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

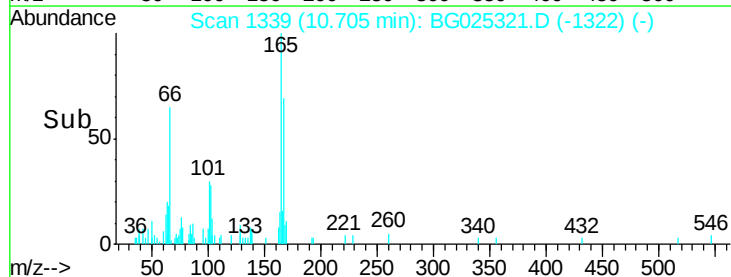
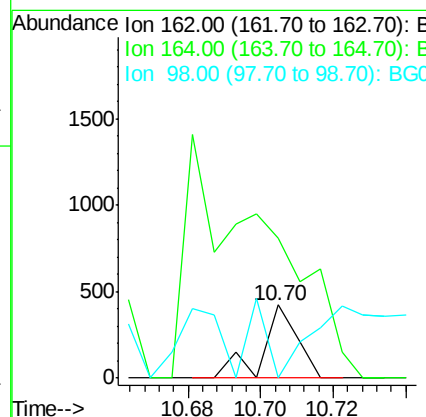
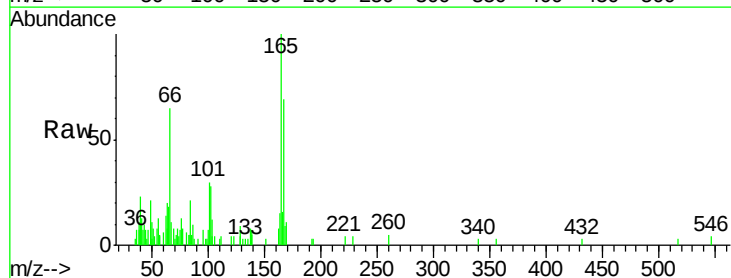
Instrument :
 BNA_G
 ClientSampleId :
 DA7H8

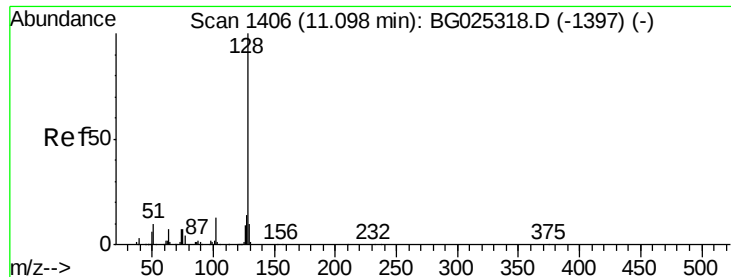
Tgt Ion: 93 Resp: 699
 Ion Ratio Lower Upper
 93 100
 95 107.6 23.4 35.0#
 123 0.0 7.8 11.6#



#27
 2,4-Dichlorophenol
 Concen: 3.64 ng/ul
 RT: 10.70 min Scan# 1339
 Delta R.T. 0.00 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

Tgt Ion: 162 Resp: 278
 Ion Ratio Lower Upper
 162 100
 164 192.2 50.8 76.2#
 98 0.0 32.1 48.1#





#28

Naphthalene

Concen: 15.06 ng/ul

RT: 11.10 min Scan# 1407

Delta R.T. 0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Instrument :

BNA_G

ClientSampleId :

DA7H8

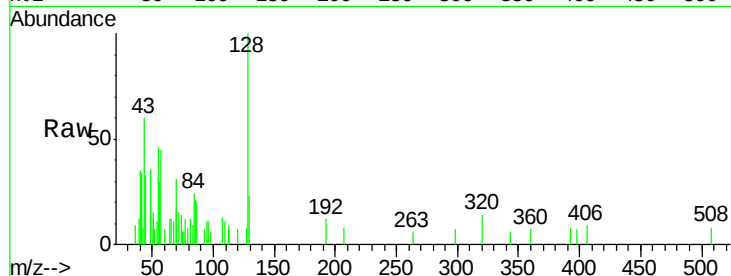
Tgt Ion:128 Resp: 3246

Ion Ratio Lower Upper

128 100

129 22.9 9.4 14.2#

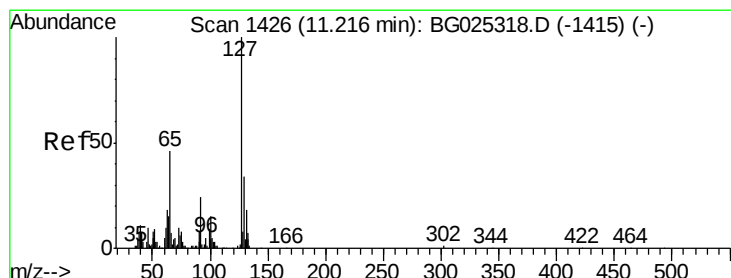
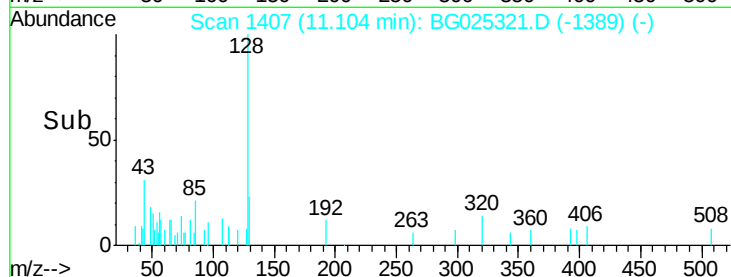
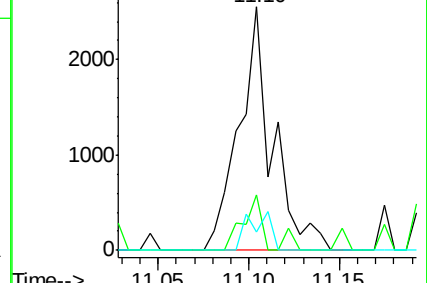
127 7.6 10.3 15.5#



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



#30

4-Chloroaniline

Concen: 5.18 ng/ul

RT: 11.22 min Scan# 1427

Delta R.T. 0.01 min

Lab File: BG025321.D

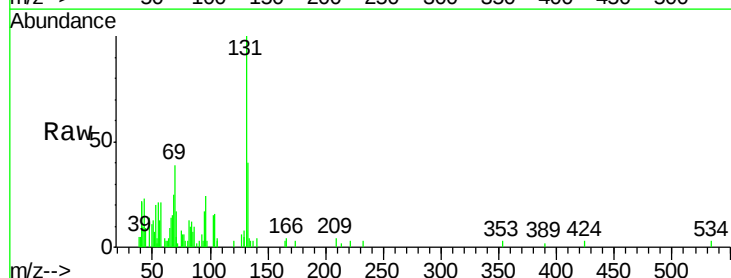
Acq: 19 Dec 2016 17:10

Tgt Ion:127 Resp: 410

Ion Ratio Lower Upper

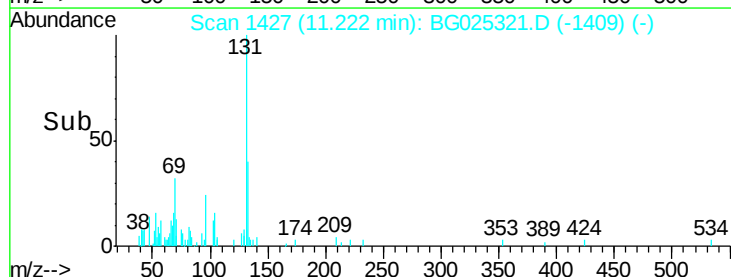
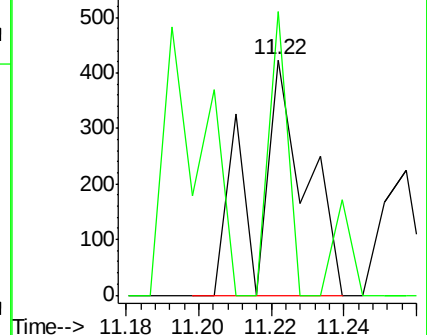
127 100

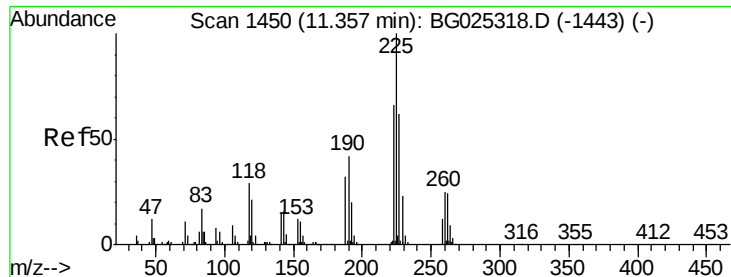
129 120.6 28.9 43.3#



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

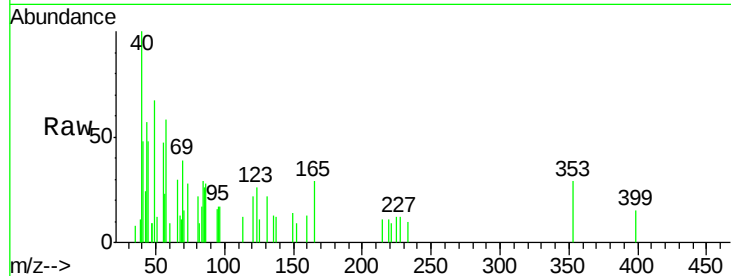




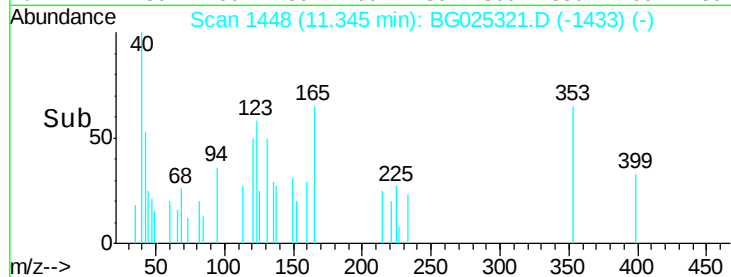
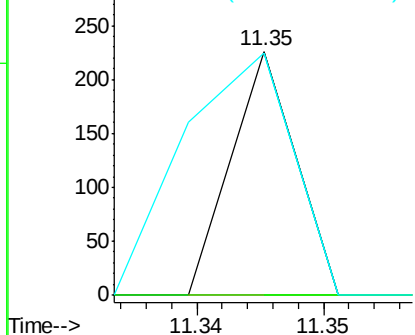
#31
Hexachlorobutadiene
Concen: 1.22 ng/ul
RT: 11.35 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

Instrument :
BNA_G
ClientSampleId :
DA7H8

Tgt Ion: 225 Resp: 80
Ion Ratio Lower Upper
225 100
223 0.0 45.9 68.9#
227 99.6 44.7 67.1#

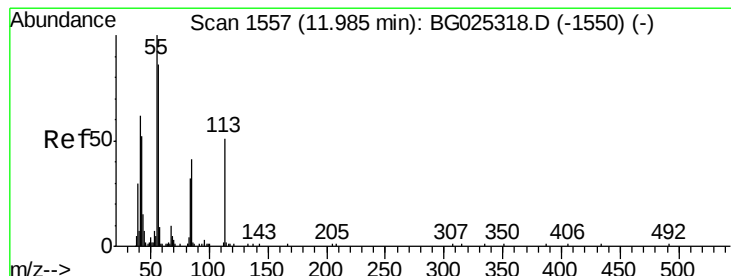


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

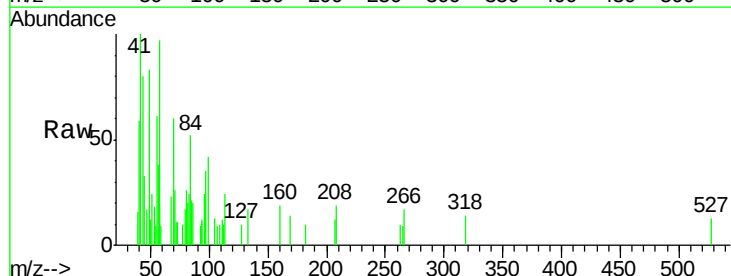
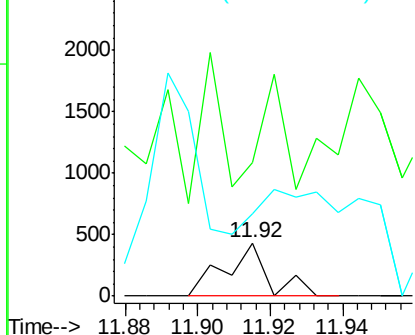


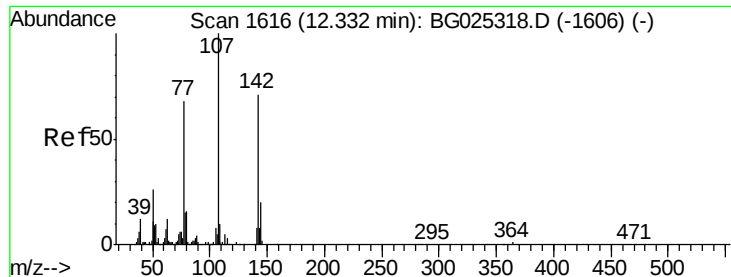
#32
Caprolactam
Concen: 11.40 ng/ul
RT: 11.92 min Scan# 1545
Delta R.T. -0.07 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

Tgt Ion: 113 Resp: 362
Ion Ratio Lower Upper
113 100
55 250.8 168.6 252.8
56 155.7 128.5 192.7



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BGC
Ion 56.00 (55.70 to 56.70): BGC

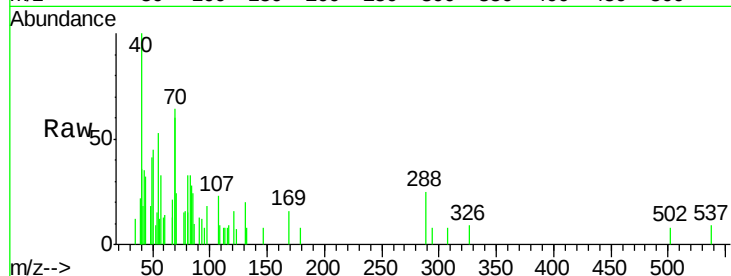




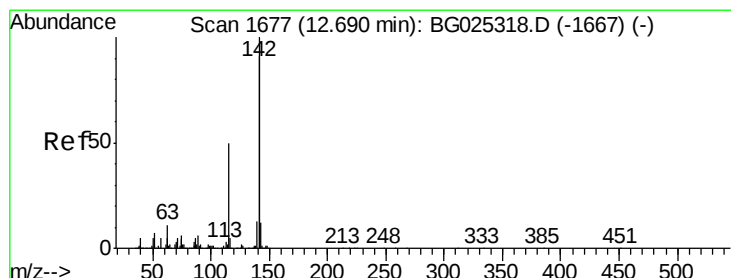
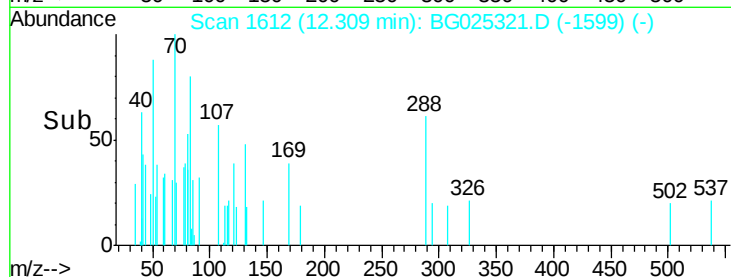
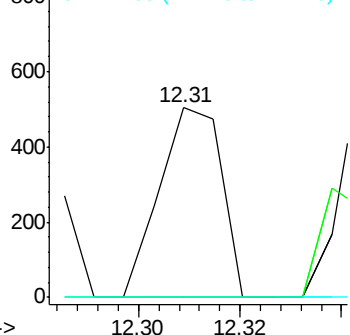
#33
 4-Chloro-3-methylphenol
 Concen: 4.57 ng/ul
 RT: 12.31 min Scan# 1612
 Delta R.T. -0.02 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

Instrument :
 BNA_G
 ClientSampleId :
 DA7H8

Tgt Ion:107 Resp: 431
 Ion Ratio Lower Upper
 107 100
 144 0.0 18.2 27.4#
 142 0.0 55.0 82.4#

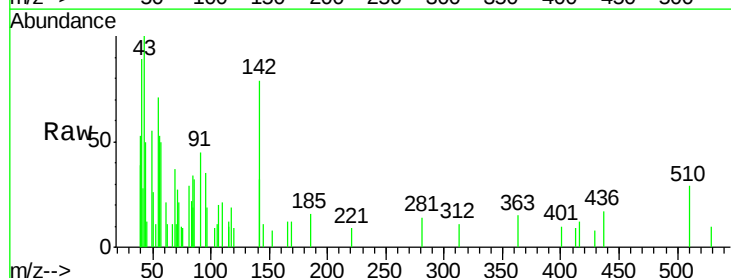


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

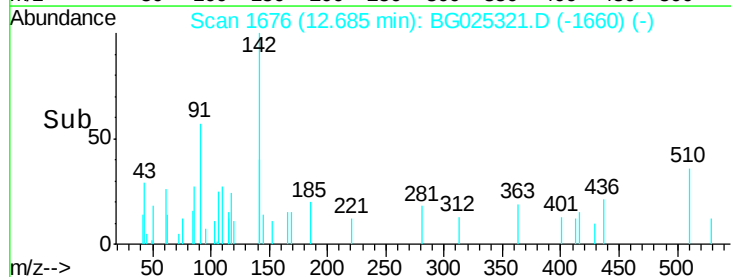
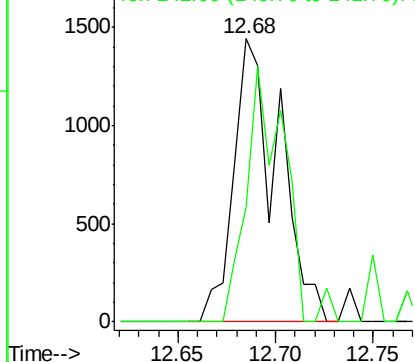


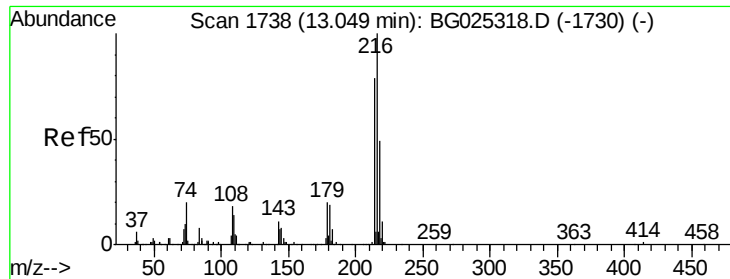
#34
 2-Methylnaphthalene
 Concen: 13.53 ng/ul
 RT: 12.68 min Scan# 1676
 Delta R.T. -0.01 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

Tgt Ion:142 Resp: 2301
 Ion Ratio Lower Upper
 142 100
 141 40.5 68.6 102.8#



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

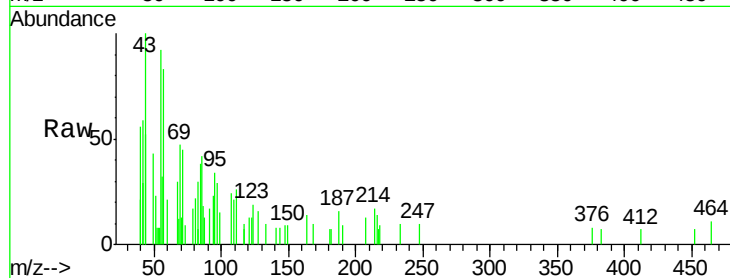




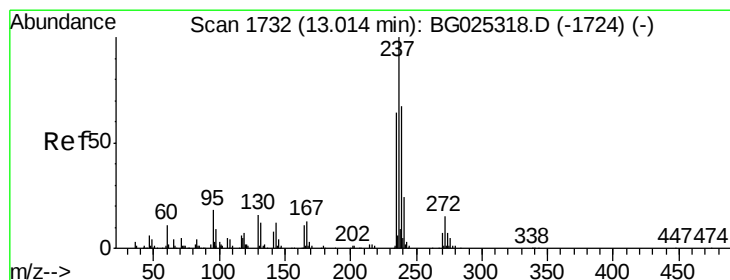
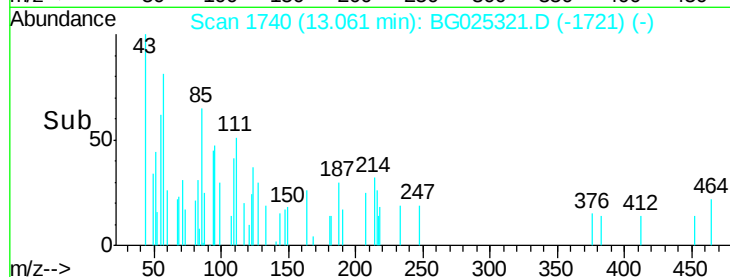
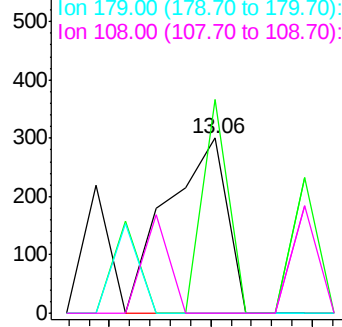
#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 1.96 ng/ul
 RT: 13.06 min Scan# 1740
 Delta R.T. 0.01 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

Instrument :
 BNA_G
 ClientSampleId :
 DA7H8

Tgt Ion:216 Resp: 245
 Ion Ratio Lower Upper
 216 100
 214 122.0 67.0 100.6#
 179 0.0 18.1 27.1#
 108 0.0 14.1 21.1#

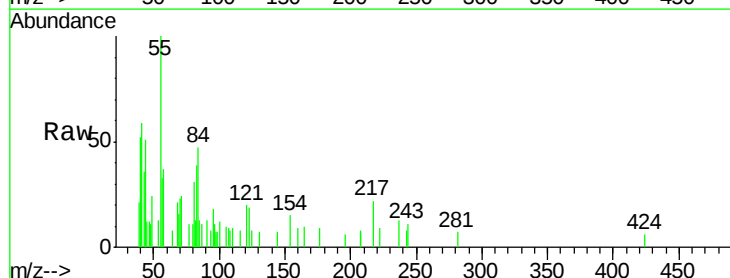


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

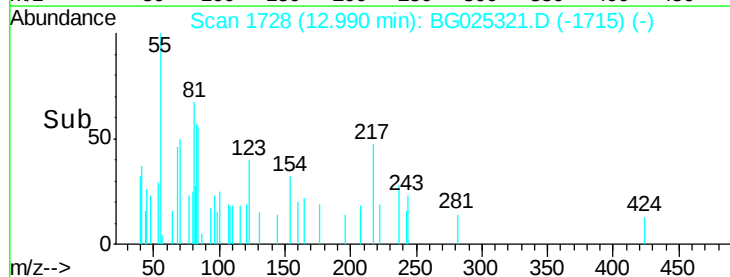
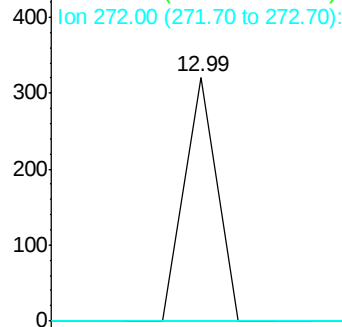


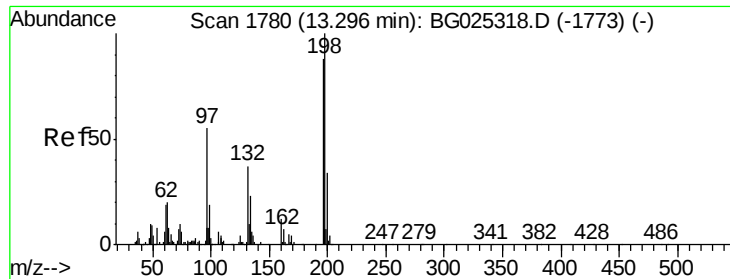
#37
 Hexachlorocyclopentadiene
 Concen: 1.54 ng/ul
 RT: 12.99 min Scan# 1728
 Delta R.T. -0.02 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

Tgt Ion:237 Resp: 113
 Ion Ratio Lower Upper
 237 100
 235 0.0 50.2 75.4#
 272 0.0 10.6 16.0#



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

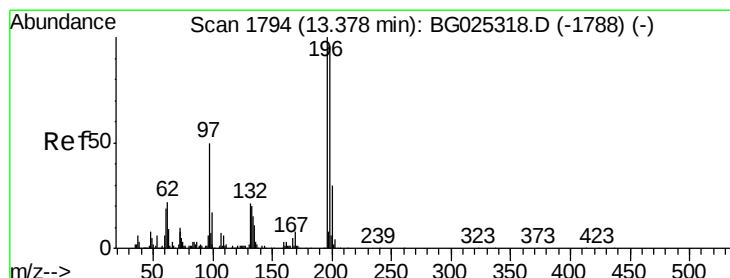
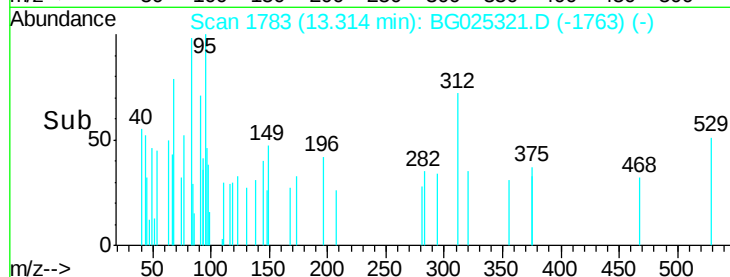
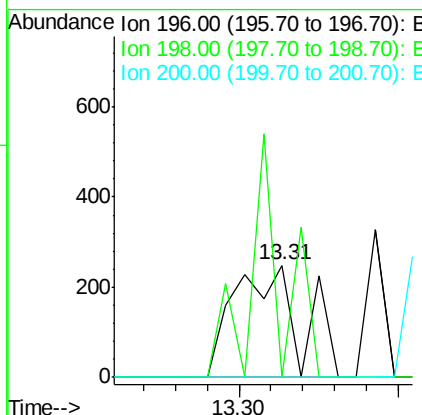
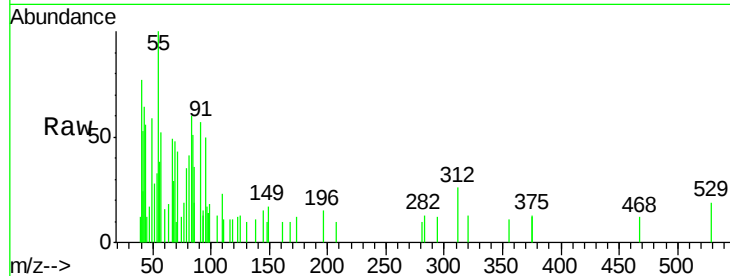




#38
 2,4,6-Trichlorophenol
 Concen: 4.65 ng/ul
 RT: 13.31 min Scan# 1783
 Delta R.T. 0.02 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

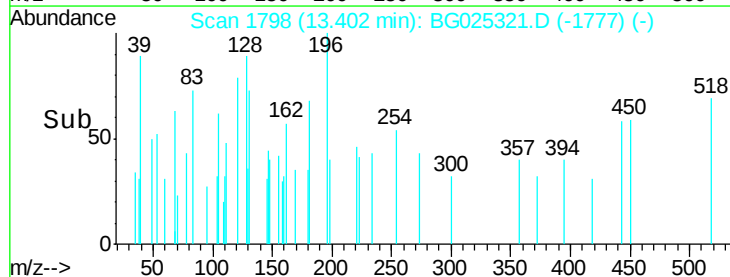
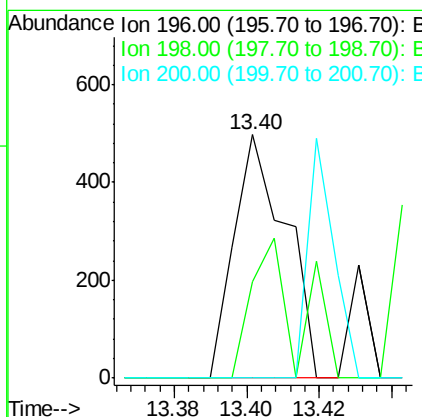
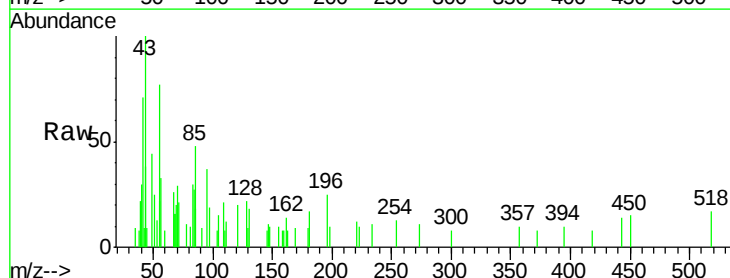
Instrument :
 BNA_G
 ClientSampleId :
 DA7H8

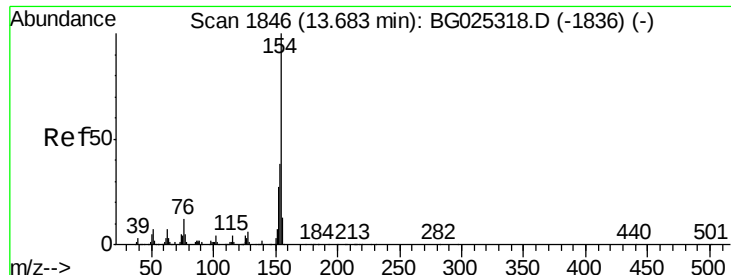
Tgt Ion:196 Resp: 366
 Ion Ratio Lower Upper
 196 100
 198 0.0 71.4 107.2#
 200 0.0 24.6 37.0#



#39
 2,4,5-Trichlorophenol
 Concen: 5.71 ng/ul
 RT: 13.40 min Scan# 1798
 Delta R.T. 0.02 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

Tgt Ion:196 Resp: 493
 Ion Ratio Lower Upper
 196 100
 198 39.8 78.6 118.0#
 200 0.0 27.3 40.9#

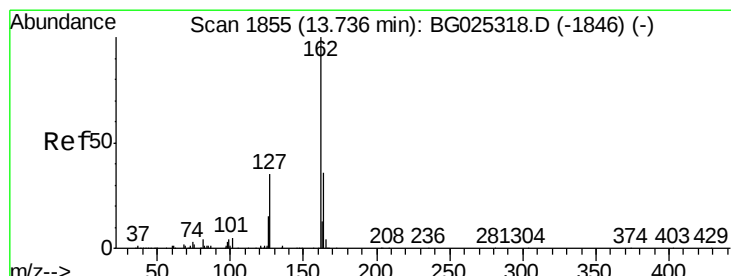
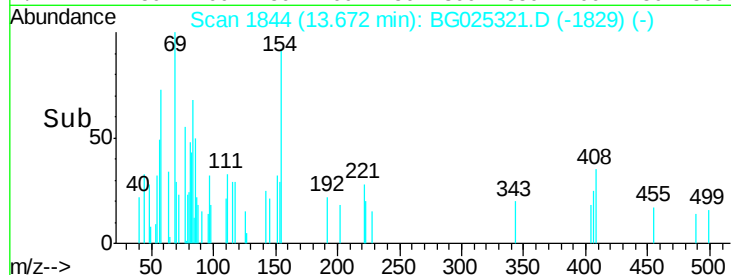
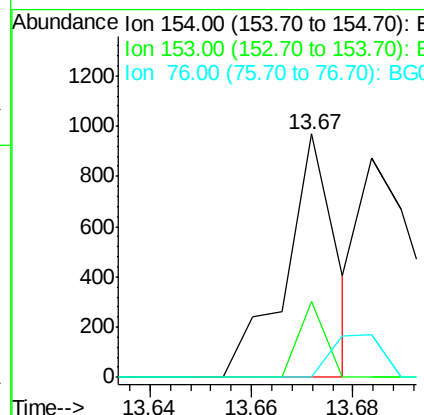
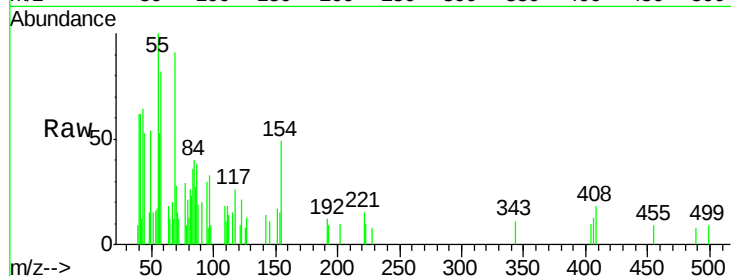




#40
 1,1'-Biphenyl
 Concen: 2.62 ng/ul
 RT: 13.67 min Scan# 1844
 Delta R.T. -0.01 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

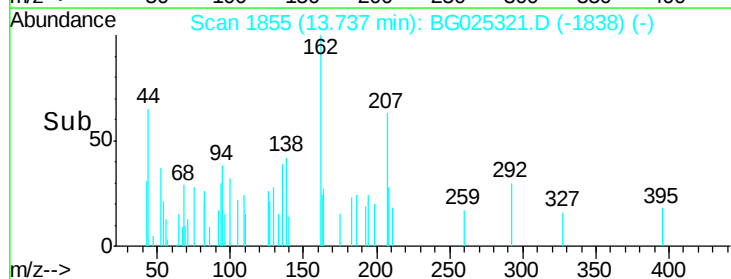
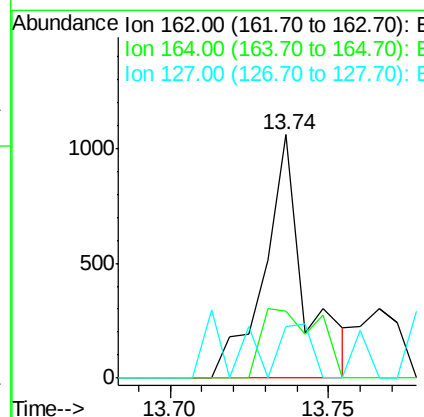
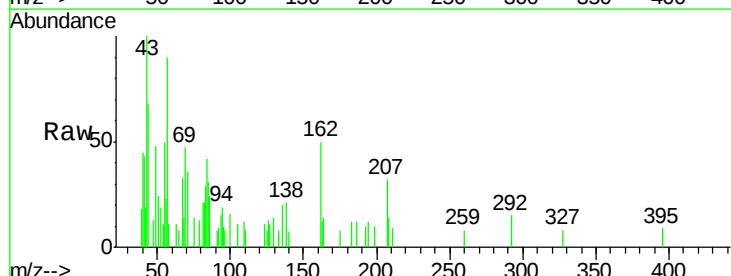
Instrument :
 BNA_G
 ClientSampleId :
 DA7H8

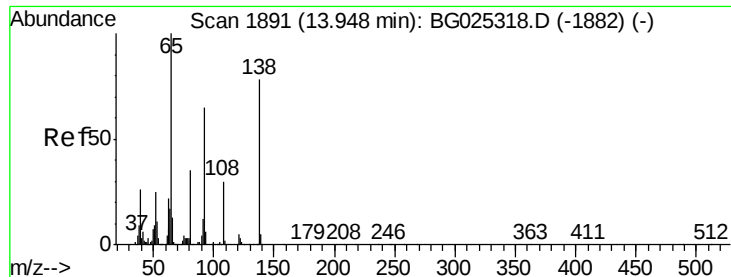
Tgt Ion	Ratio	Lower	Upper
154	100		
153	31.4	32.2	48.2#
76	0.0	9.6	14.4#



#41
 2-Chloronaphthalene
 Concen: 4.68 ng/ul
 RT: 13.74 min Scan# 1855
 Delta R.T. 0.00 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

Tgt Ion	Ratio	Lower	Upper
162	100		
164	22.0	25.0	37.6#
127	17.2	30.7	46.1#

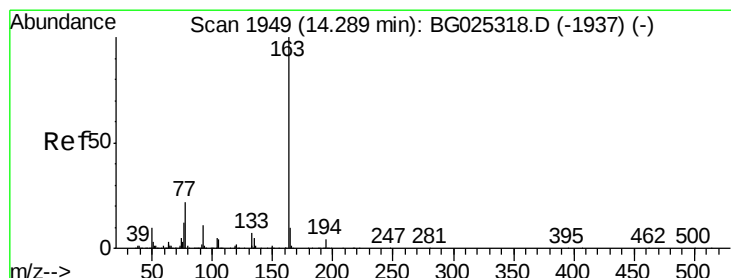
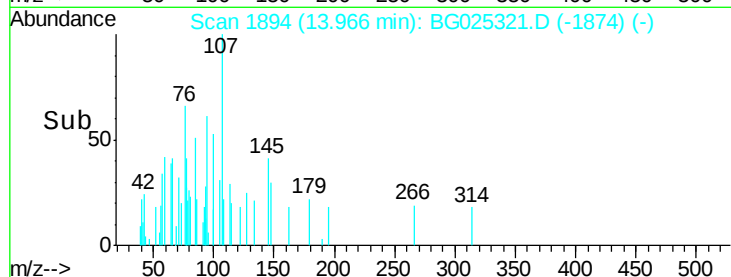
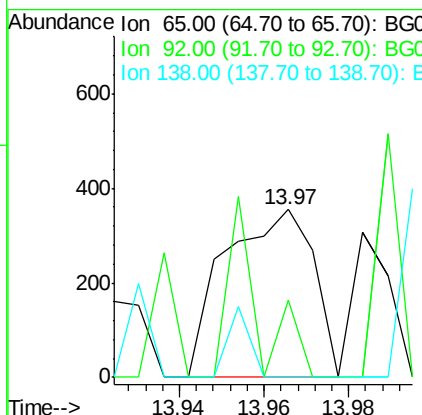
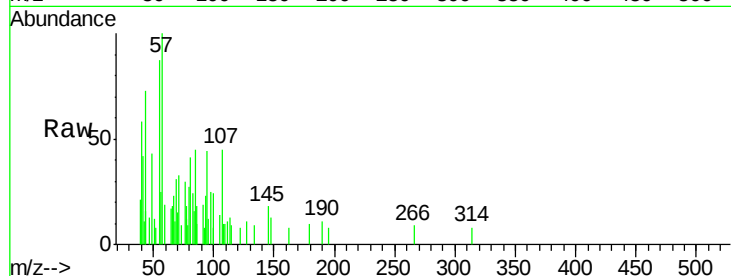




#42
2-Nitroaniline
Concen: 6.55 ng/ul
RT: 13.97 min Scan# 1894
Delta R.T. 0.02 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

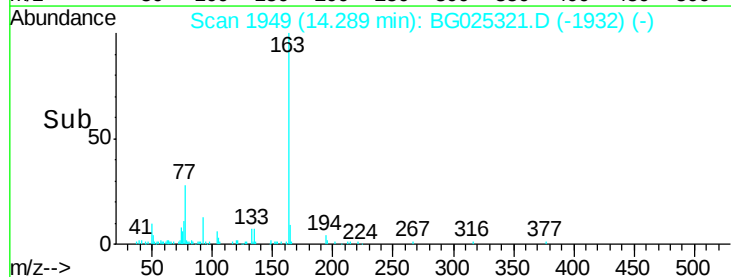
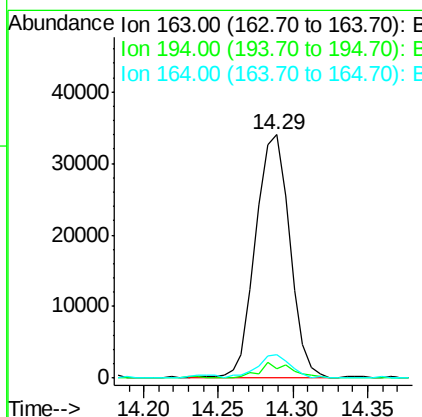
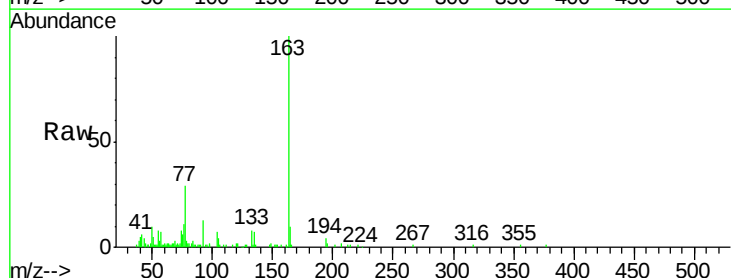
Instrument :
BNA_G
ClientSampleId :
DA7H8

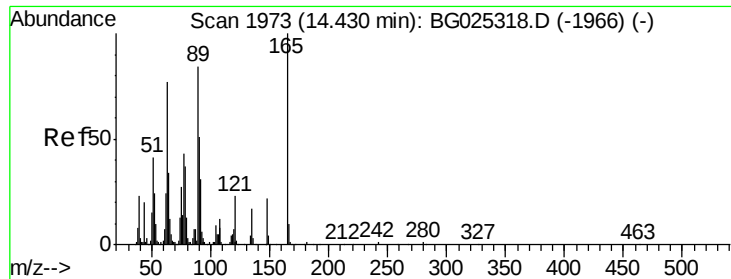
Tgt Ion: 65 Resp: 514
Ion Ratio Lower Upper
65 100
92 46.2 50.9 76.3#
138 0.0 61.8 92.6#



#44
Dimethylphthalate
Concen: 192.09 ng/ul
RT: 14.29 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

Tgt Ion: 163 Resp: 53979
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.0
164 9.7 9.0 13.4





#45

2,6-Dinitrotoluene

Concen: 1.26 ng/ul

RT: 14.42 min Scan# 1972

Delta R.T. -0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Instrument :

BNA_G

ClientSampleId :

DA7H8

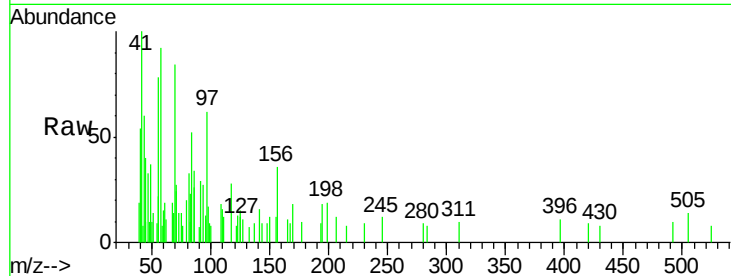
Tgt Ion:165 Resp: 76

Ion Ratio Lower Upper

165 100

89 0.0 52.9 79.3#

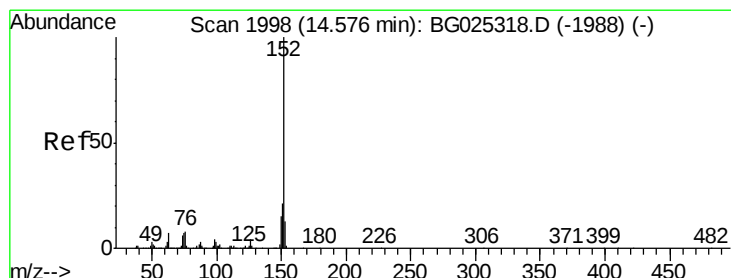
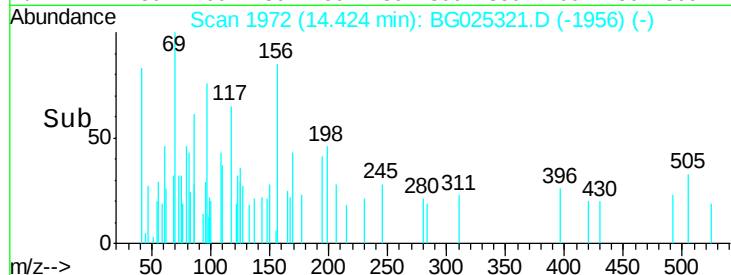
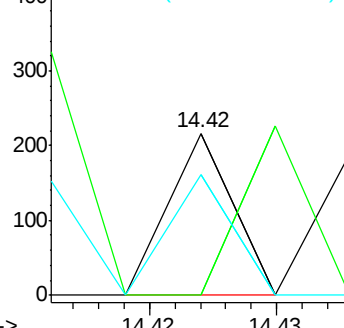
121 74.2 22.2 33.4#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BGC

Ion 121.00 (120.70 to 121.70): E



#47

Acenaphthylene

Concen: 6.57 ng/ul

RT: 14.57 min Scan# 1997

Delta R.T. -0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

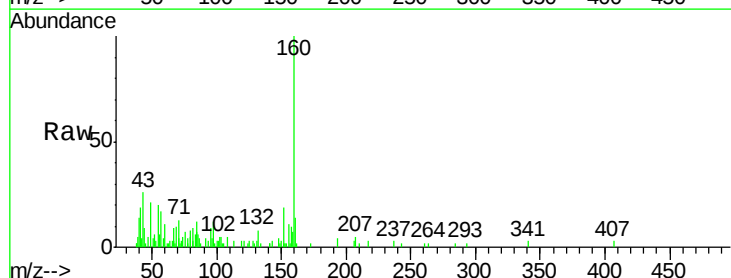
Tgt Ion:152 Resp: 2002

Ion Ratio Lower Upper

152 100

151 12.1 16.7 25.1#

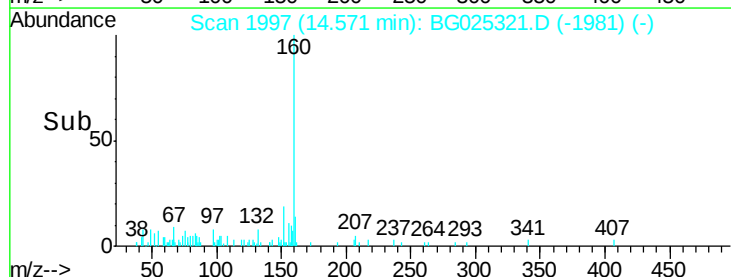
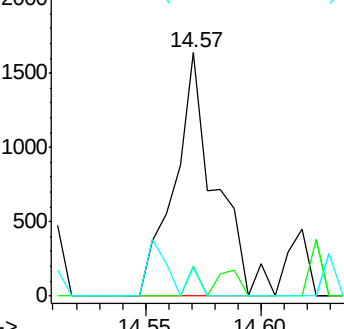
153 11.7 11.4 17.2

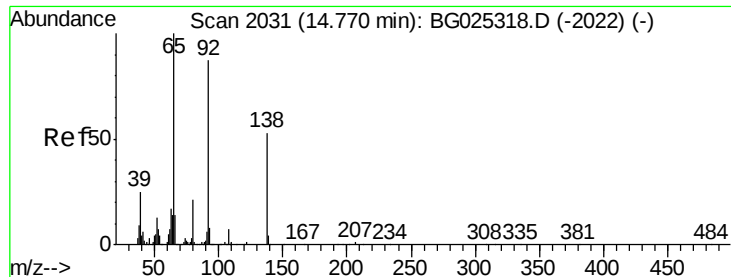


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E

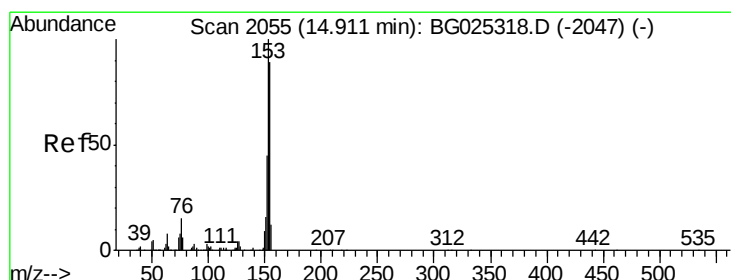
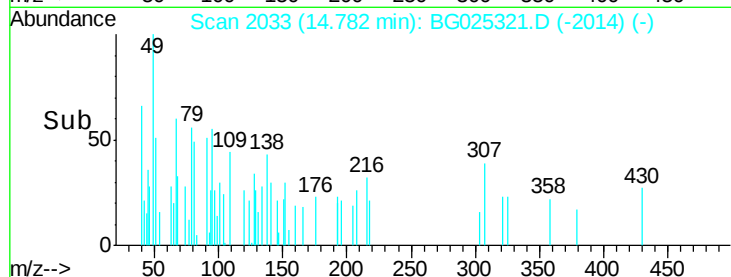
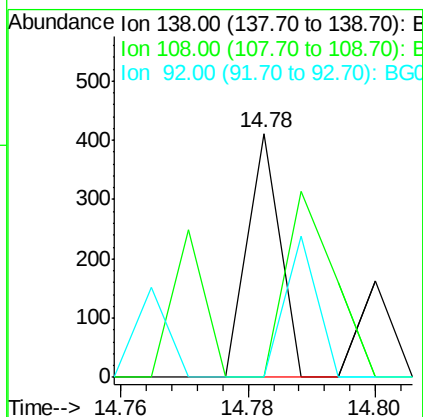
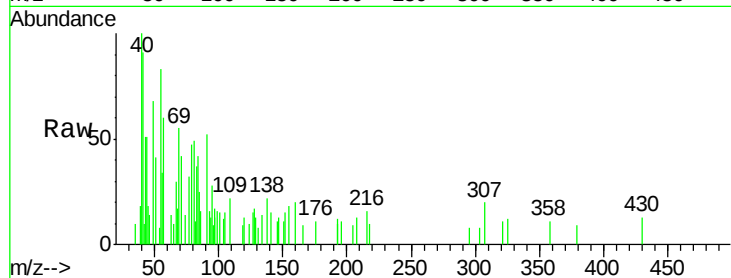




#48
3-Nitroaniline
Concen: 2.77 ng/ul
RT: 14.78 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

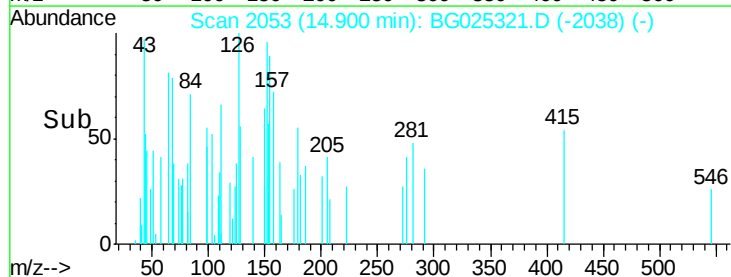
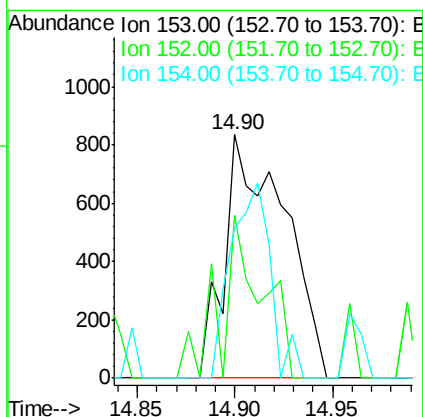
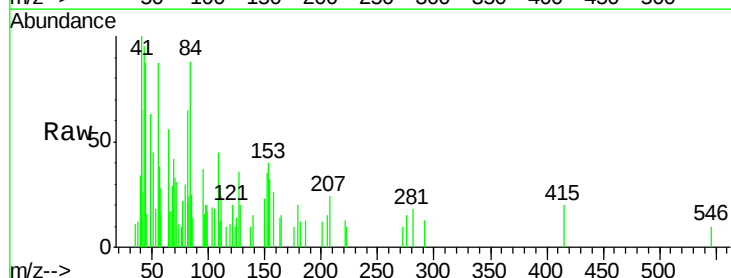
Instrument :
BNA_G
ClientSampleId :
DA7H8

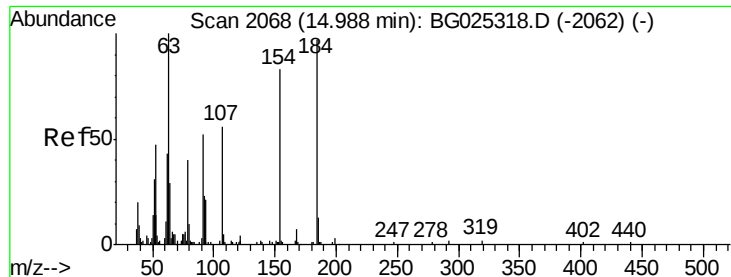
Tgt Ion:138 Resp: 145
Ion Ratio Lower Upper
138 100
108 0.0 6.3 9.5#
92 0.0 106.4 159.6#



#49
Acenaphthene
Concen: 8.54 ng/ul
RT: 14.90 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

Tgt Ion:153 Resp: 1781
Ion Ratio Lower Upper
153 100
152 89.8 36.5 54.7#
154 61.6 72.3 108.5#

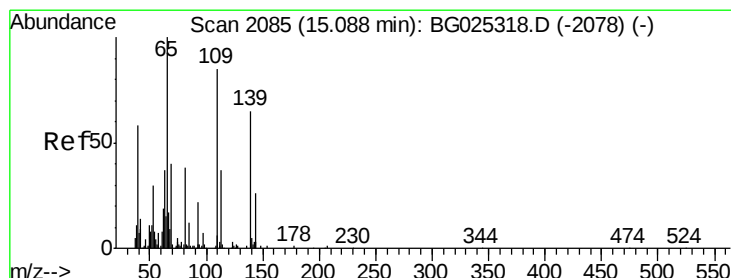
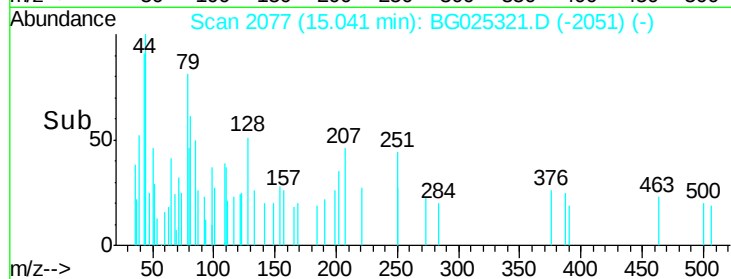
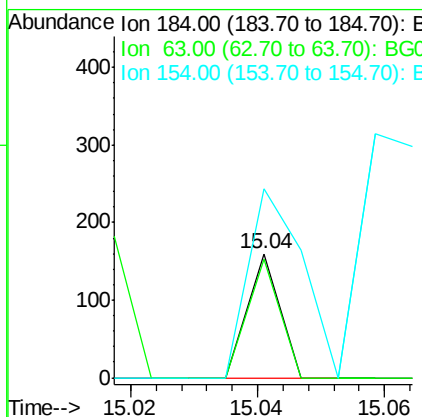
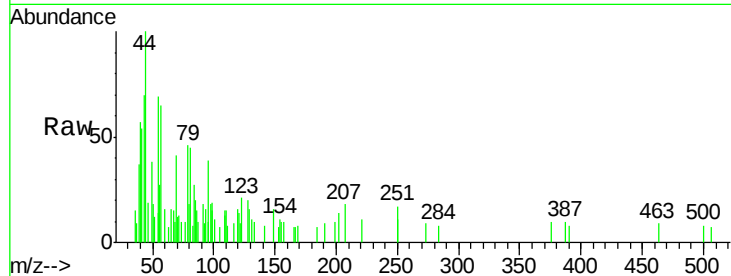




#50
2,4-Dinitrophenol
Concen: 1.43 ng/ul
RT: 15.04 min Scan# 2077
Delta R.T. 0.05 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

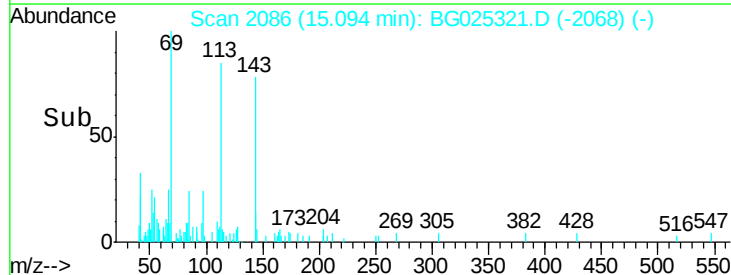
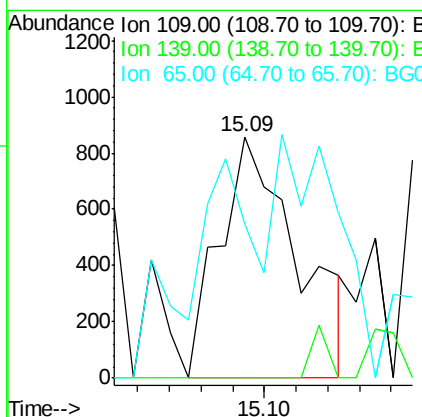
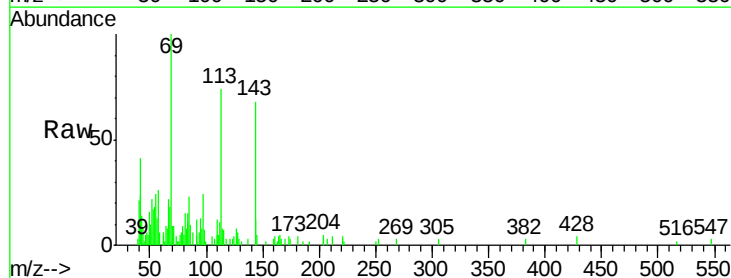
Instrument :
BNA_G
ClientSampleID :
DA7H8

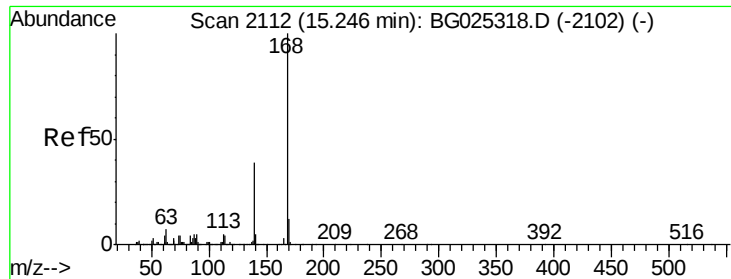
Tgt Ion:184 Resp: 56
Ion Ratio Lower Upper
184 100
63 95.6 65.1 97.7
154 152.5 68.2 102.4#



#52
4-Nitrophenol
Concen: 24.89 ng/ul
RT: 15.09 min Scan# 2086
Delta R.T. 0.01 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

Tgt Ion:109 Resp: 1471
Ion Ratio Lower Upper
109 100
139 0.0 62.6 93.8#
65 63.8 90.4 135.6#





#53

Dibenzenofuran

Concen: 9.26 ng/ul

RT: 15.25 min Scan# 2112

Delta R.T. 0.00 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Instrument :

BNA_G

ClientSampleId :

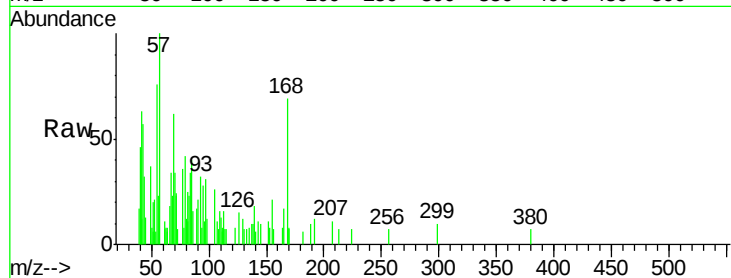
DA7H8

Tgt Ion:168 Resp: 3055

Ion Ratio Lower Upper

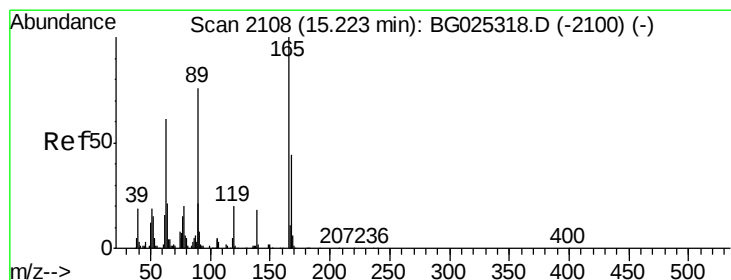
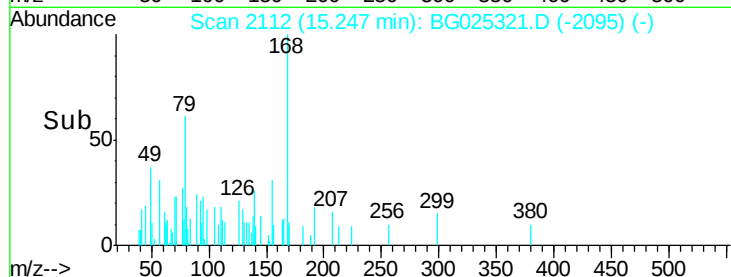
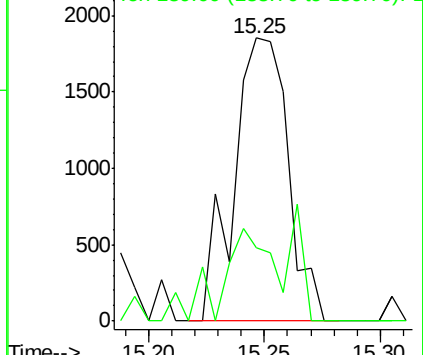
168 100

139 25.8 33.8 50.8#



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#54

2,4-Dinitrotoluene

Concen: 7.90 ng/ul

RT: 15.24 min Scan# 2111

Delta R.T. 0.02 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

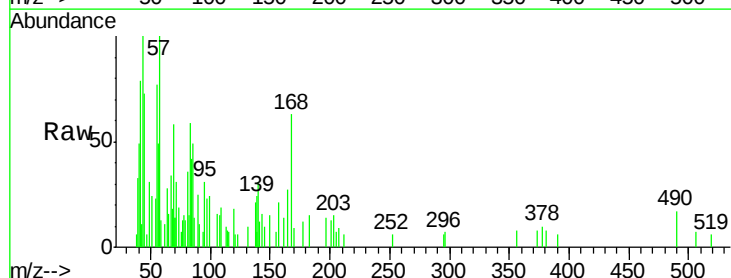
Tgt Ion:165 Resp: 719

Ion Ratio Lower Upper

165 100

63 0.0 46.8 70.2#

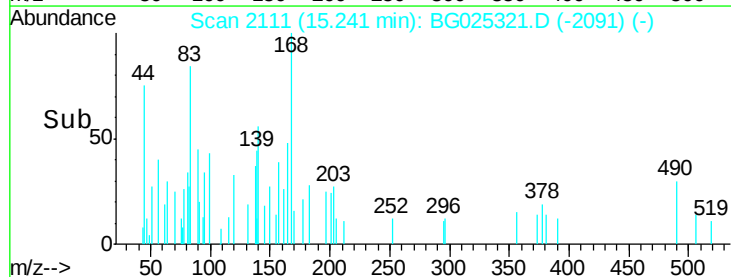
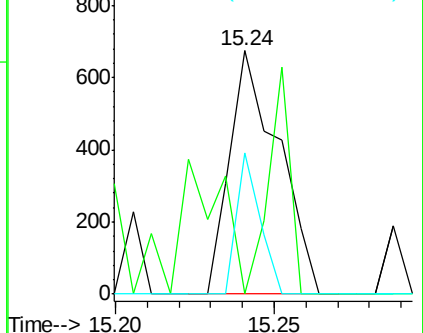
182 58.0 1.8 2.6#

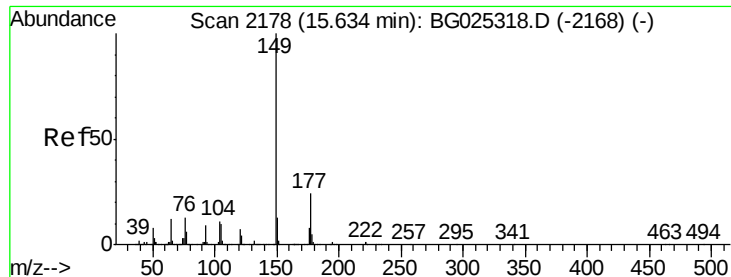


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E





#56

Diethylphthalate

Concen: 11.10 ng/ul

RT: 15.63 min Scan# 2178

Delta R.T. 0.00 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Instrument :

BNA_G

ClientSampleId :

DA7H8

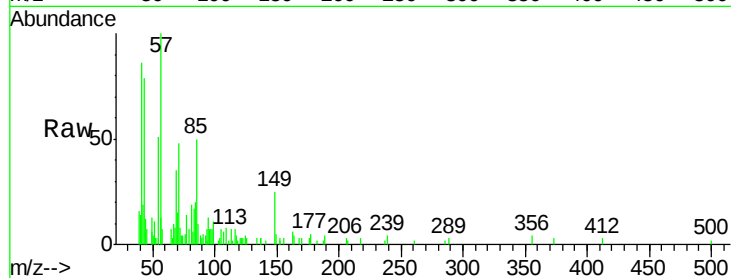
Tgt Ion:149 Resp: 3304

Ion Ratio Lower Upper

149 100

177 22.1 17.8 26.8

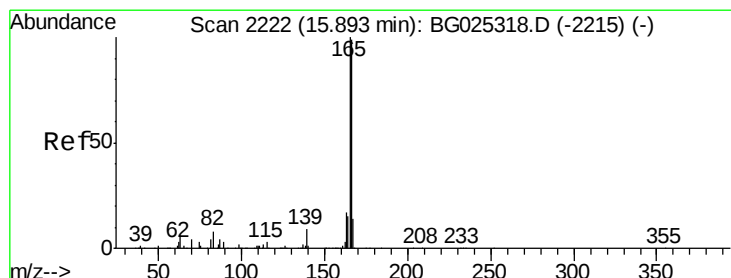
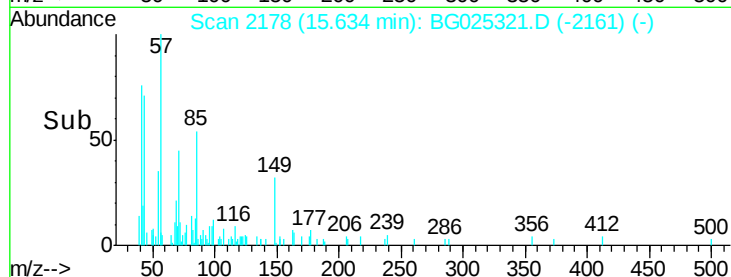
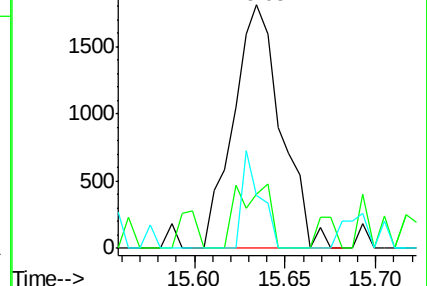
150 21.8 10.2 15.4#



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



#58

Fluorene

Concen: 5.58 ng/ul

RT: 15.89 min Scan# 2222

Delta R.T. 0.00 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

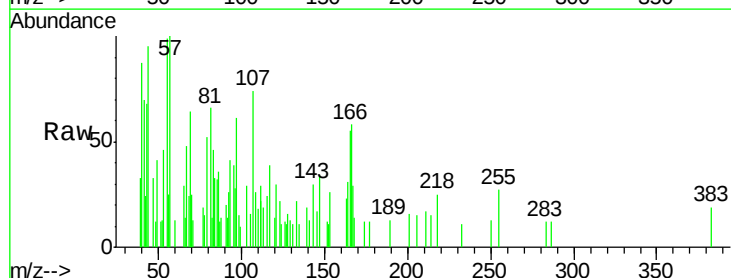
Tgt Ion:166 Resp: 1500

Ion Ratio Lower Upper

166 100

165 94.6 79.7 119.5

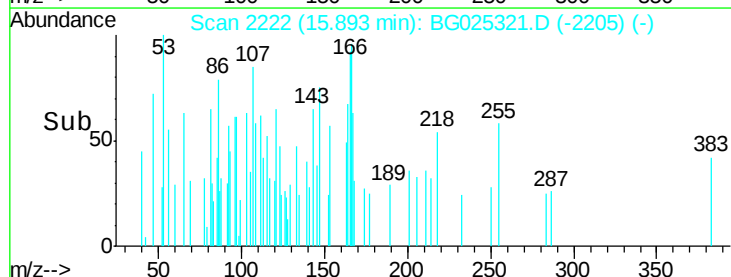
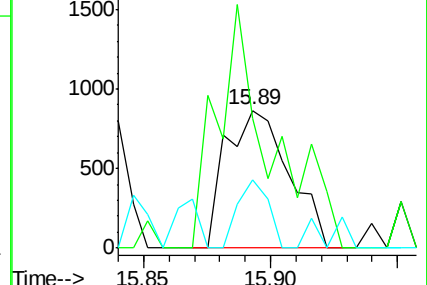
167 49.7 11.4 17.2#

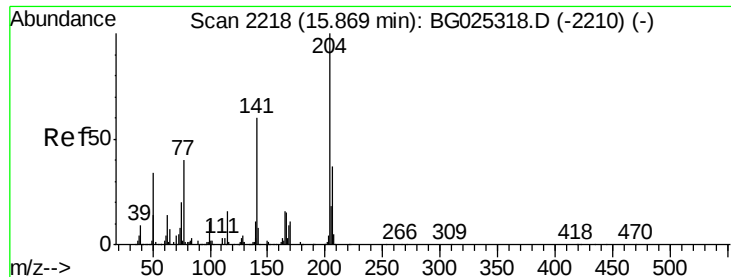


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

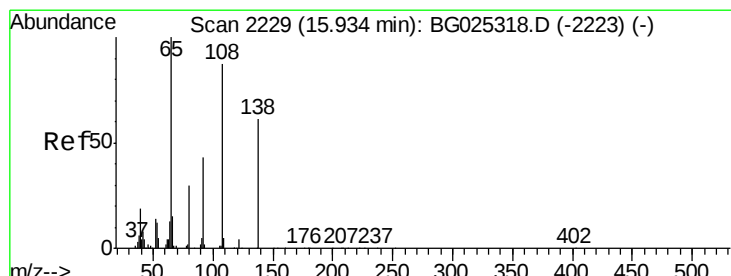
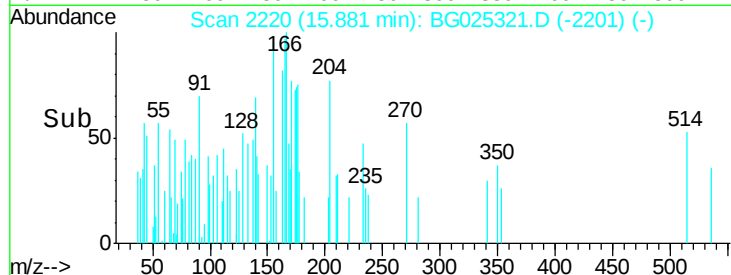
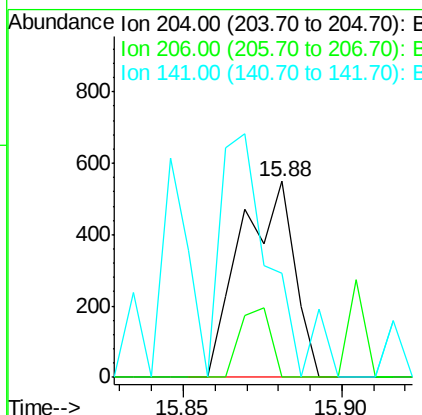
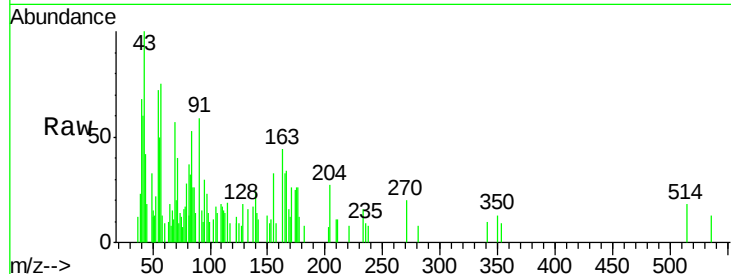




#59
 4-Chlorophenyl-phenylether
 Concen: 4.25 ng/ul
 RT: 15.88 min Scan# 2220
 Delta R.T. 0.01 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

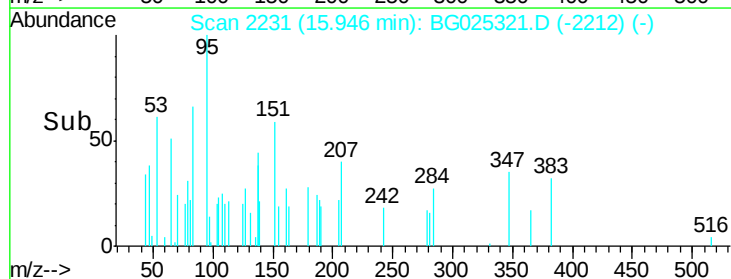
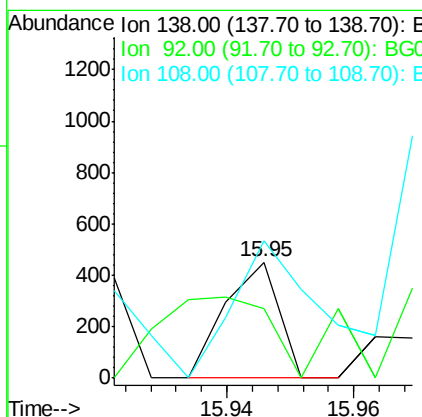
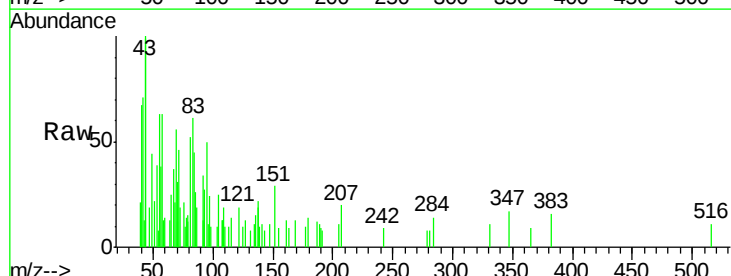
Instrument :
 BNA_G
 ClientSampled :
 DA7H8

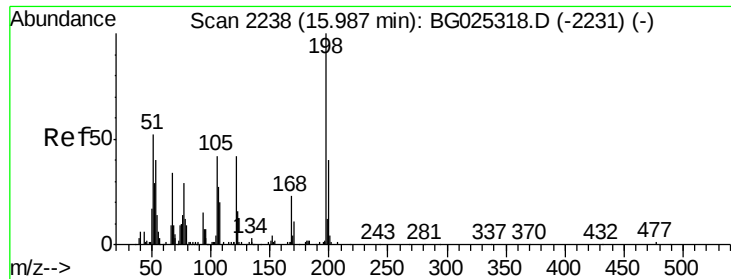
Tgt Ion: 204 Resp: 643
 Ion Ratio Lower Upper
 204 100
 206 0.0 32.3 48.5#
 141 53.0 57.5 86.3#



#60
 4-Nitroaniline
 Concen: 4.19 ng/ul
 RT: 15.95 min Scan# 2231
 Delta R.T. 0.01 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

Tgt Ion: 138 Resp: 264
 Ion Ratio Lower Upper
 138 100
 92 60.0 56.9 85.3
 108 117.9 104.9 157.3

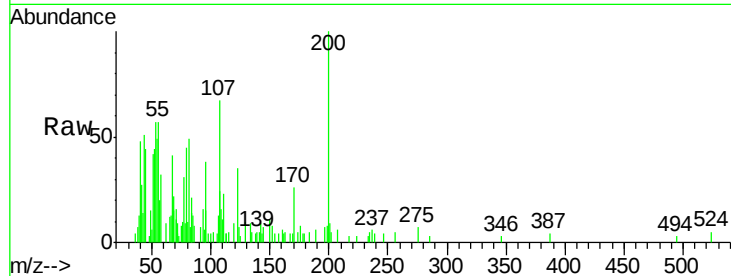




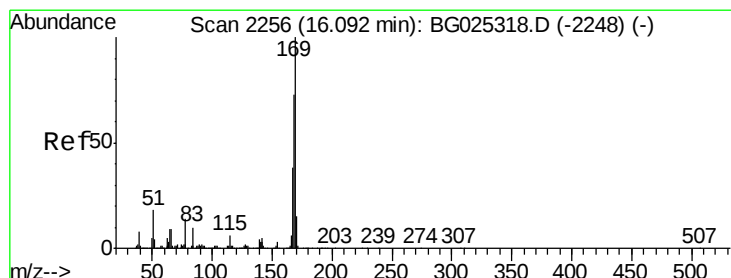
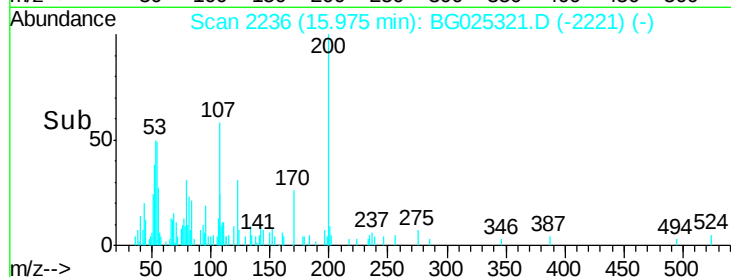
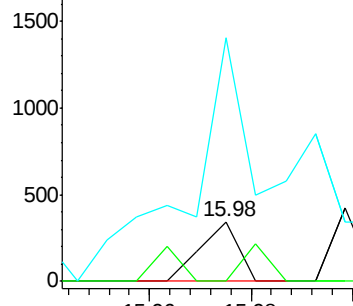
#63
 4,6-Dinitro-2-methylphenol
 Concen: 2.98 ng/ul
 RT: 15.98 min Scan# 2236
 Delta R.T. -0.01 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

Instrument :
 BNA_G
 ClientSampleId :
 DA7H8

Tgt Ion:198 Resp: 183
 Ion Ratio Lower Upper
 198 100
 182 0.0 5.8 6.4#
 77 408.4 22.1 33.9#

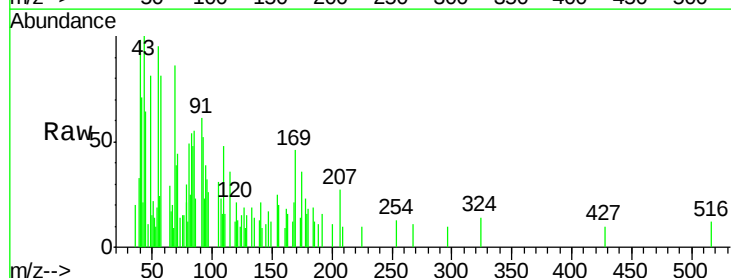


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

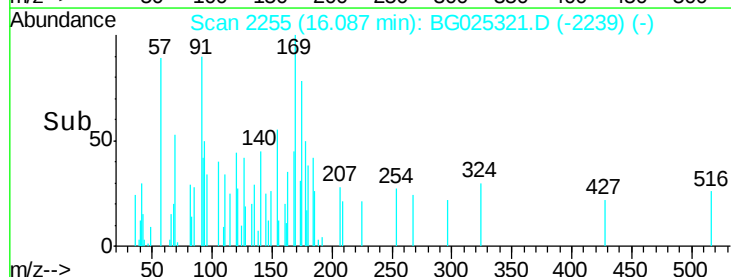
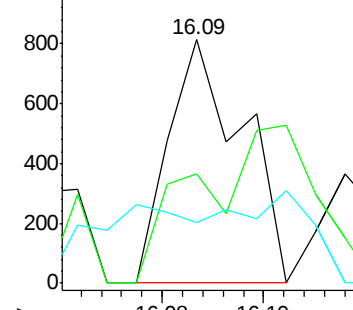


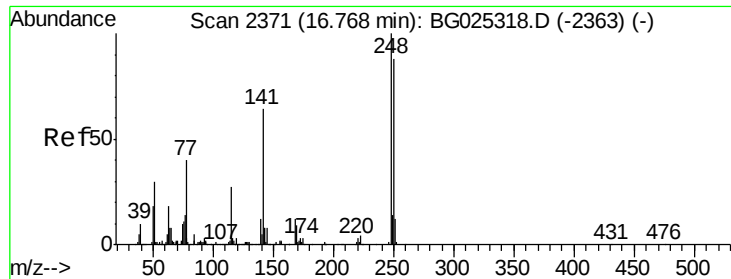
#64
 N-Nitrosodiphenylamine
 Concen: 3.32 ng/ul
 RT: 16.09 min Scan# 2255
 Delta R.T. -0.01 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

Tgt Ion:169 Resp: 820
 Ion Ratio Lower Upper
 169 100
 168 44.8 59.1 88.7#
 167 25.2 29.7 44.5#



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

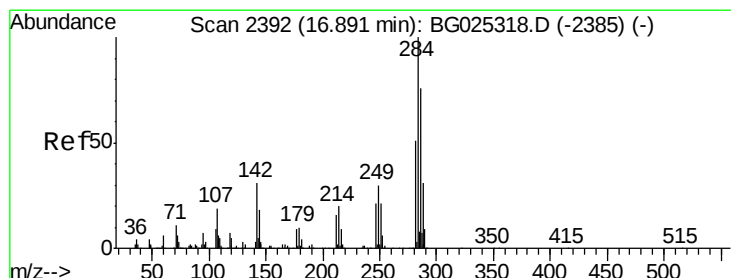
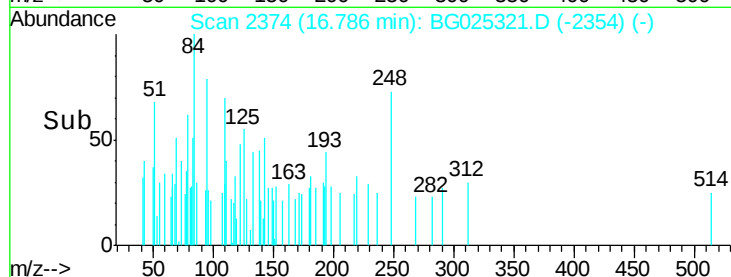
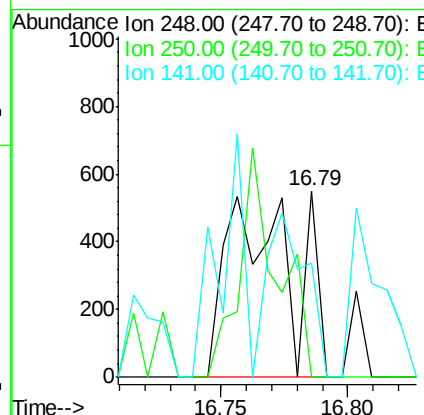
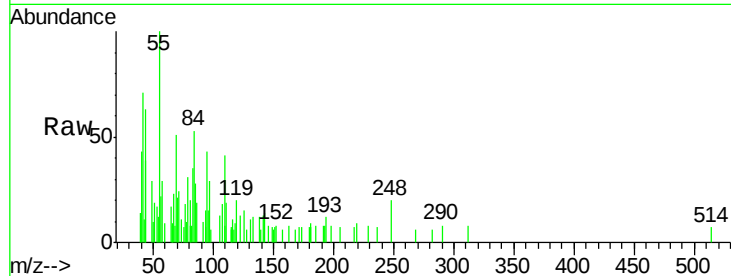




#65
4-Bromophenyl-phenylether
Concen: 8.91 ng/ul
RT: 16.79 min Scan# 2374
Delta R.T. 0.02 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

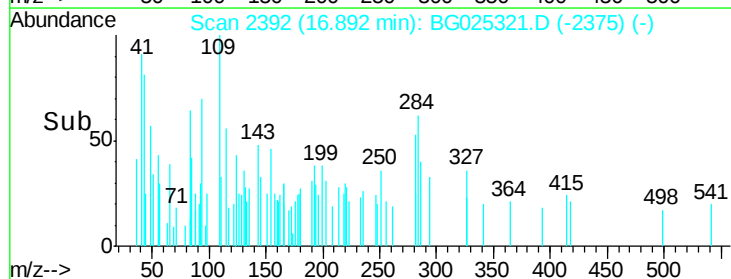
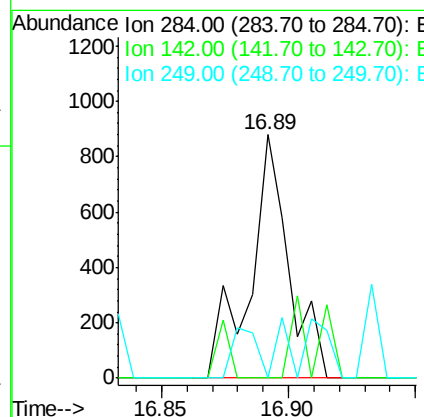
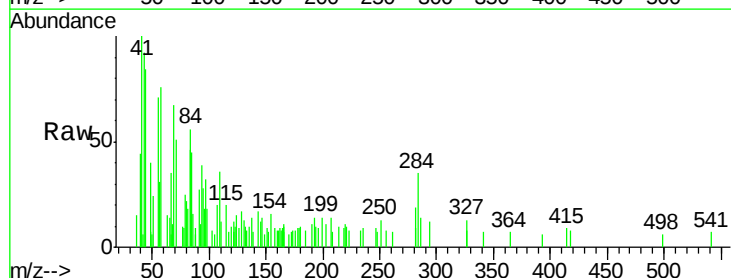
Instrument :
BNA_G
ClientSampled :
DA7H8

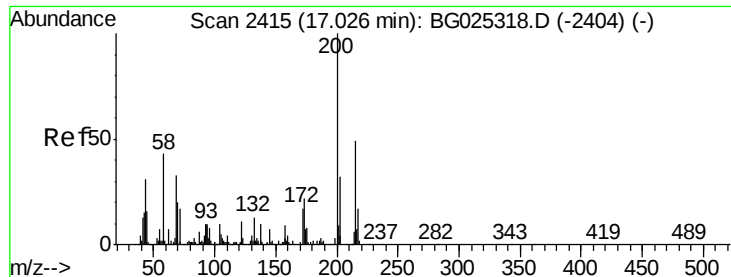
Tgt Ion:248 Resp: 966
Ion Ratio Lower Upper
248 100
250 0.0 71.9 107.9#
141 61.3 53.8 80.8



#66
Hexachlorobenzene
Concen: 7.77 ng/ul
RT: 16.89 min Scan# 2392
Delta R.T. 0.00 min
Lab File: BG025321.D
Acq: 19 Dec 2016 17:10

Tgt Ion:284 Resp: 948
Ion Ratio Lower Upper
284 100
142 0.0 26.1 39.1#
249 0.0 25.9 38.9#

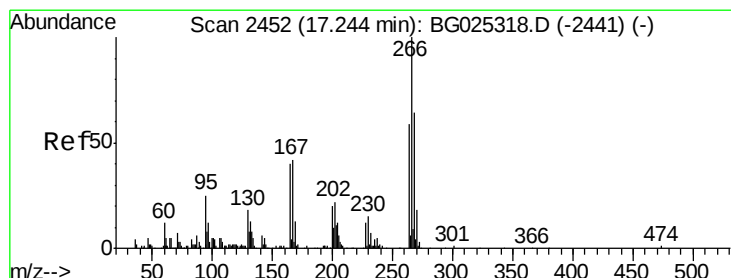
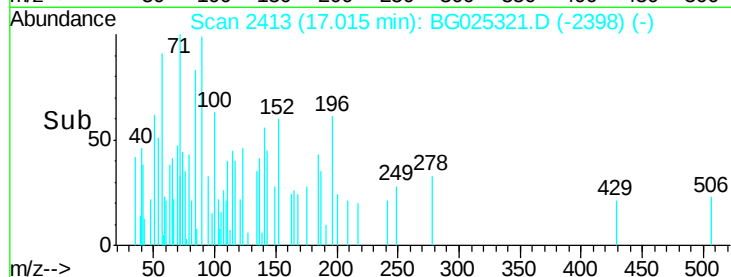
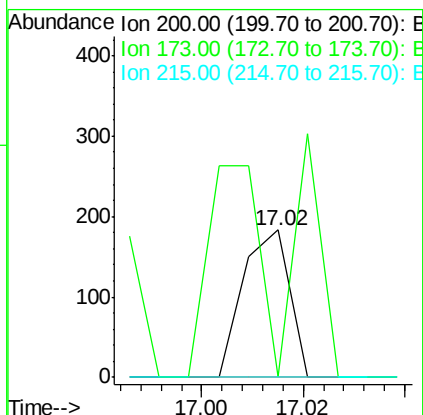
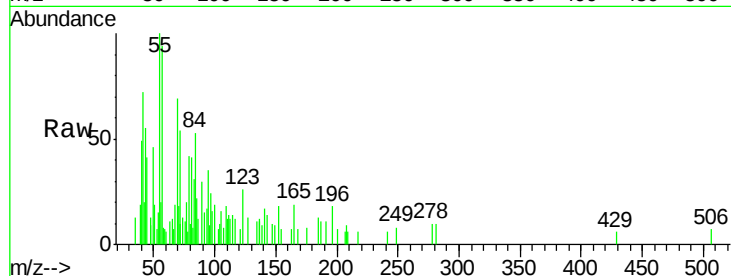




#67
 Atrazine
 Concen: 1.01 ng/ul
 RT: 17.02 min Scan# 2413
 Delta R.T. -0.01 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

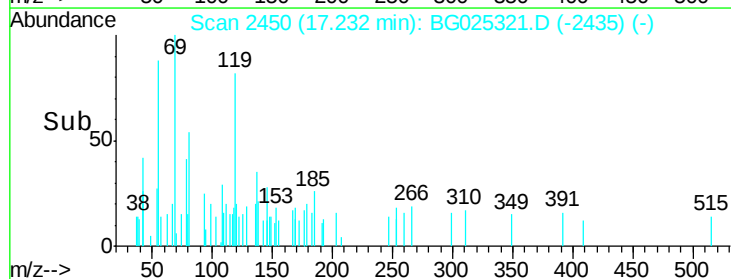
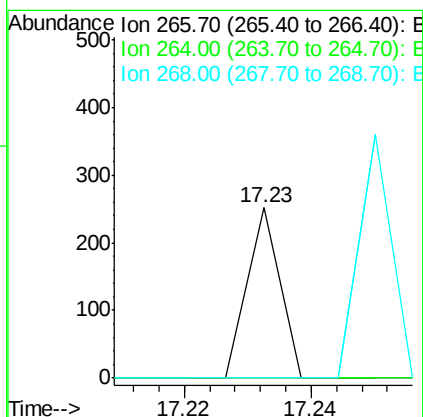
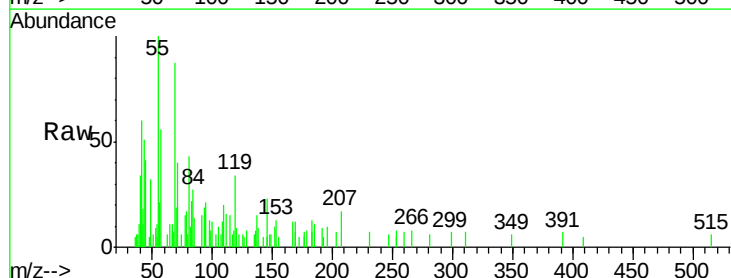
Instrument :
 BNA_G
 ClientSampleId :
 DA7H8

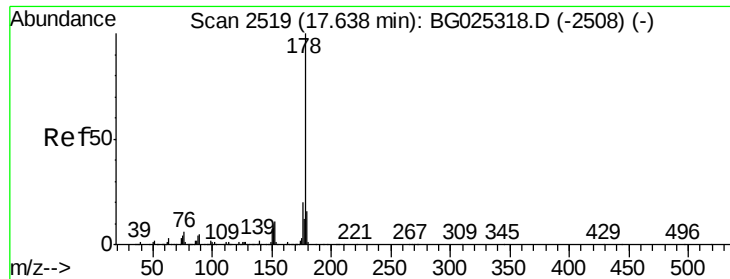
Tgt Ion	Ratio	Lower	Upper
200	100		
173	0.0	19.2	28.8#
215	0.0	40.3	60.5#



#68
 Pentachlorophenol
 Concen: 1.21 ng/ul
 RT: 17.23 min Scan# 2450
 Delta R.T. -0.01 min
 Lab File: BG025321.D
 Acq: 19 Dec 2016 17:10

Tgt Ion	Ratio	Lower	Upper
266	100		
264	0.0	47.1	70.7#
268	0.0	56.2	84.4#





#69

Phenanthrene

Concen: 20.79 ng/ul

RT: 17.63 min Scan# 2518

Delta R.T. -0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Instrument :

BNA_G

ClientSampleId :

DA7H8

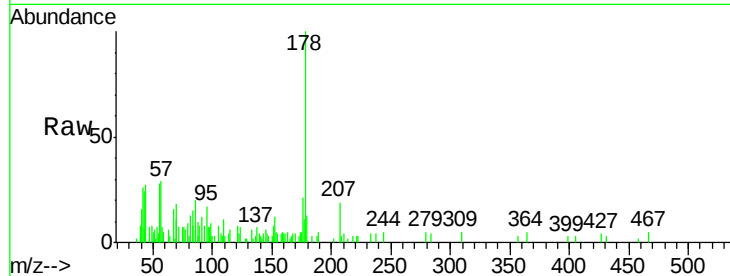
Tgt Ion:178 Resp: 9523

Ion Ratio Lower Upper

178 100

179 13.5 12.4 18.6

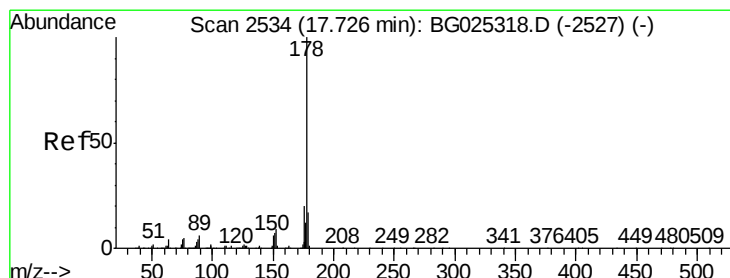
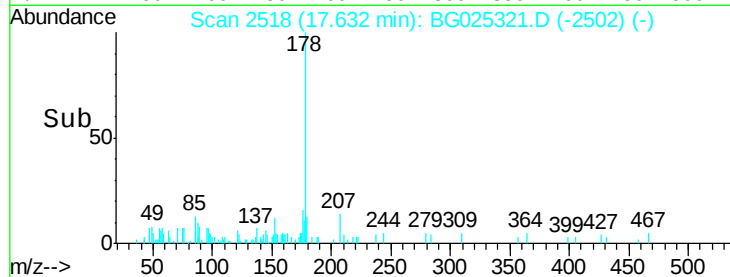
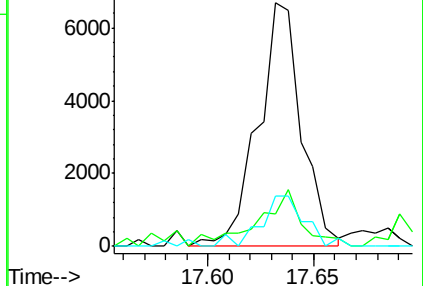
176 20.7 16.5 24.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 6.58 ng/ul

RT: 17.73 min Scan# 2534

Delta R.T. 0.00 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

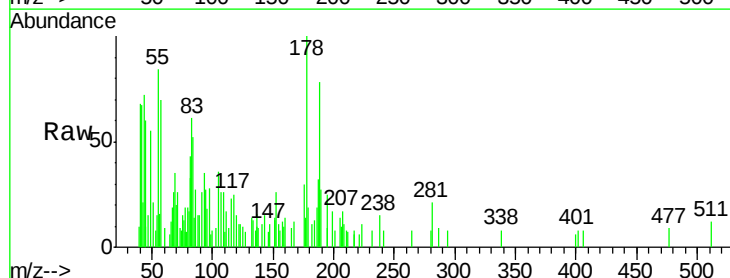
Tgt Ion:178 Resp: 3096

Ion Ratio Lower Upper

178 100

179 19.4 12.6 19.0#

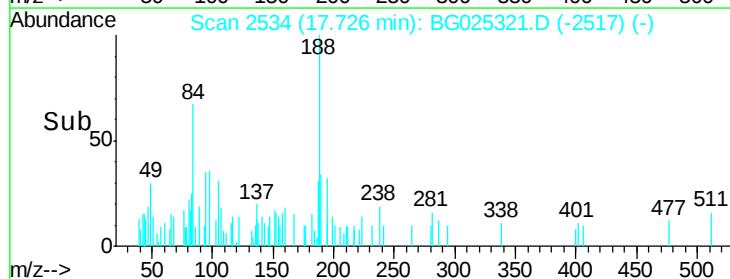
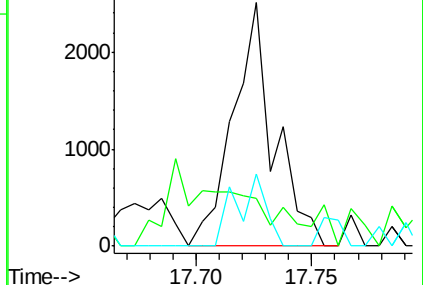
176 29.5 15.9 23.9#

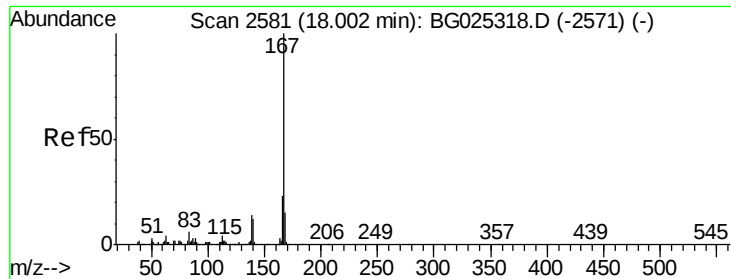


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 7.04 ng/ul

RT: 18.01 min Scan# 2582

Delta R.T. 0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Instrument :

BNA_G

ClientSampleId :

DA7H8

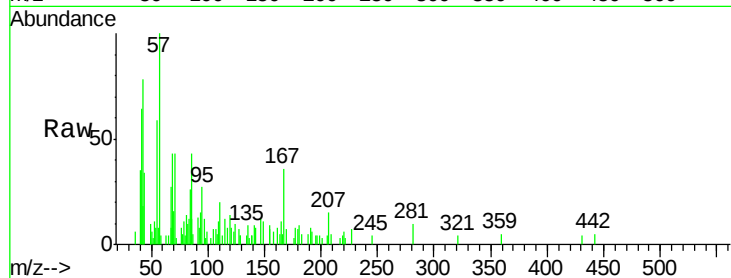
Tgt Ion:167 Resp: 2767

Ion Ratio Lower Upper

167 100

166 13.1 17.9 26.9#

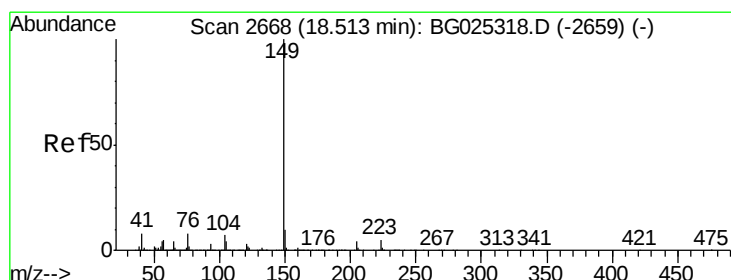
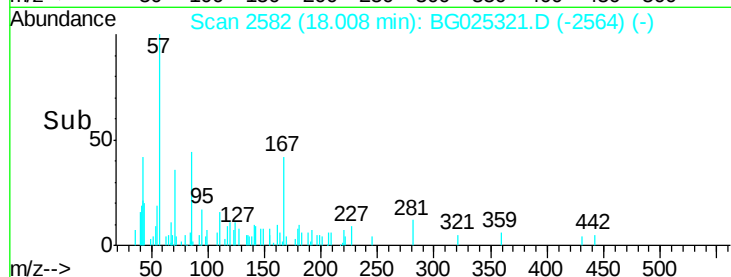
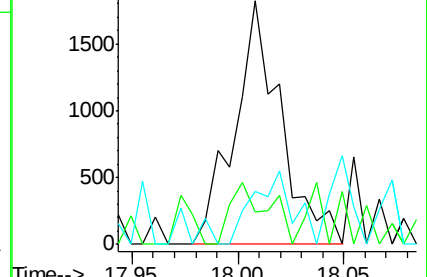
139 21.8 10.5 15.7#



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 7.84 ng/ul

RT: 18.51 min Scan# 2668

Delta R.T. 0.00 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

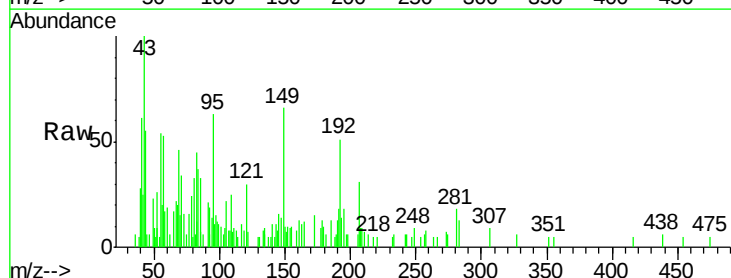
Tgt Ion:149 Resp: 3887

Ion Ratio Lower Upper

149 100

150 15.6 7.9 11.9#

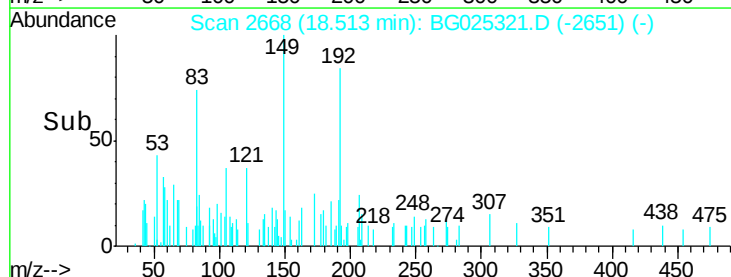
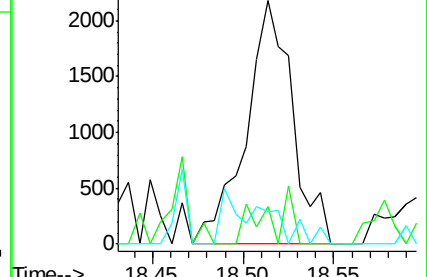
104 13.3 5.8 8.8#

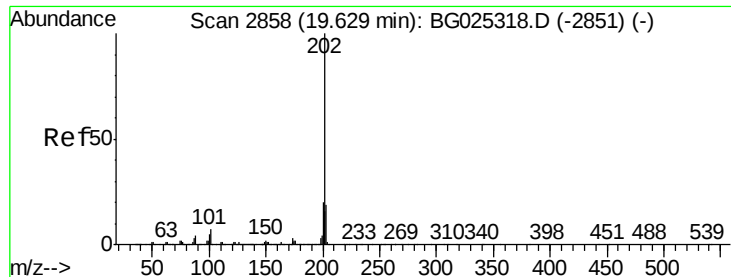


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 18.53 ng/ul

RT: 19.62 min Scan# 2857

Delta R.T. -0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Instrument :

BNA_G

ClientSampleId :

DA7H8

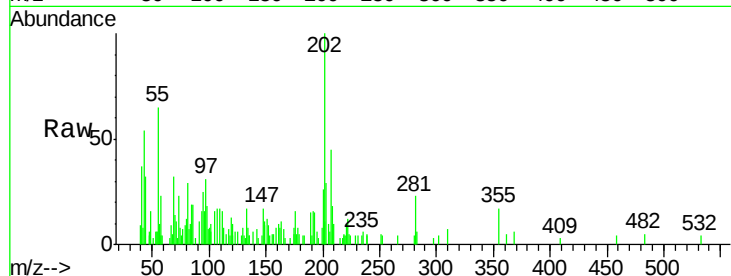
Tgt Ion:202 Resp: 10083

Ion Ratio Lower Upper

202 100

101 15.7 6.2 9.2#

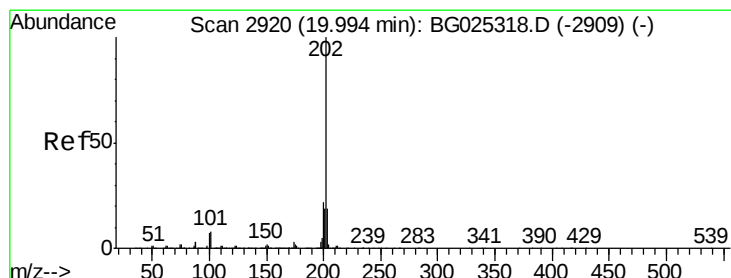
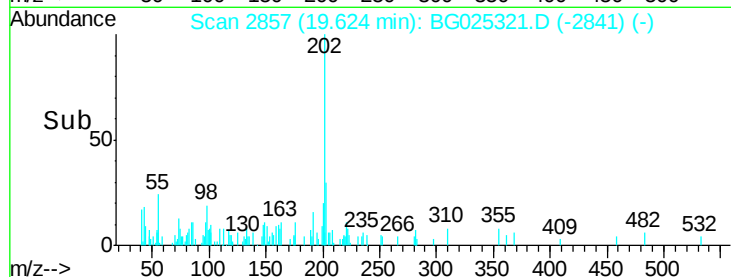
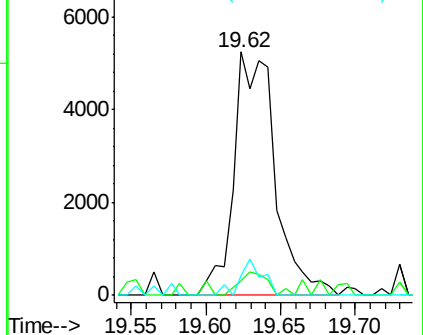
100 7.9 5.2 7.8#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 17.08 ng/ul

RT: 20.00 min Scan# 2921

Delta R.T. 0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

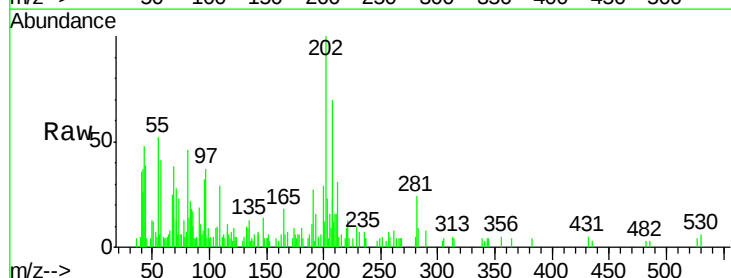
Tgt Ion:202 Resp: 9471

Ion Ratio Lower Upper

202 100

101 5.5 6.9 10.3#

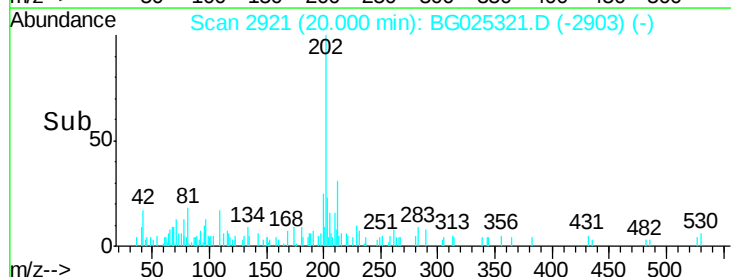
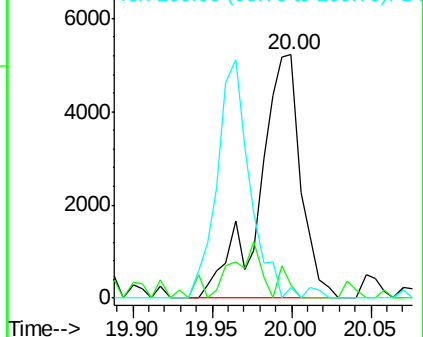
100 4.4 6.6 10.0#

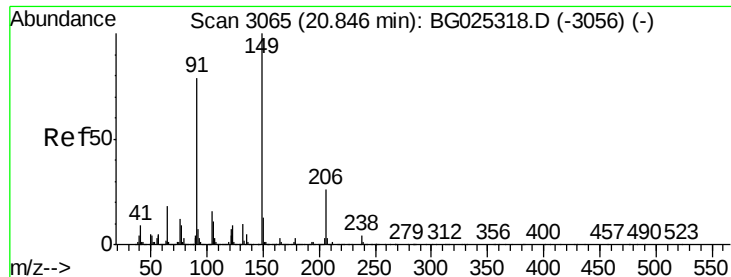


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#78

Butylbenzylphthalate

Concen: 1.92 ng/ul

RT: 20.76 min Scan# 3051

Delta R.T. -0.08 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

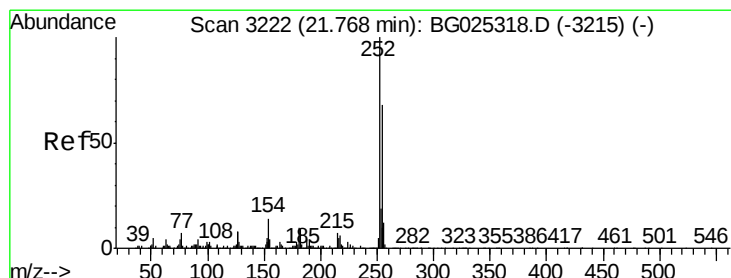
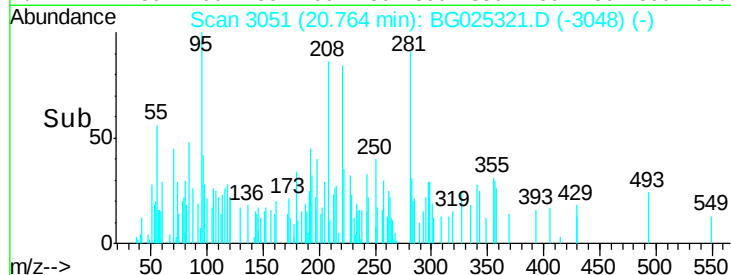
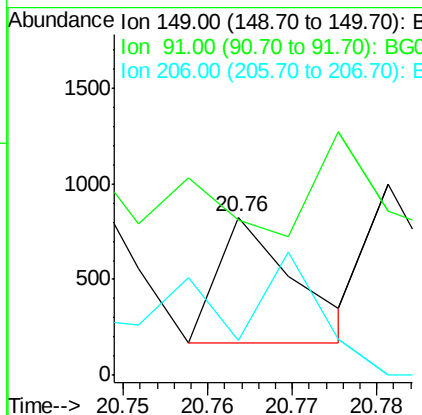
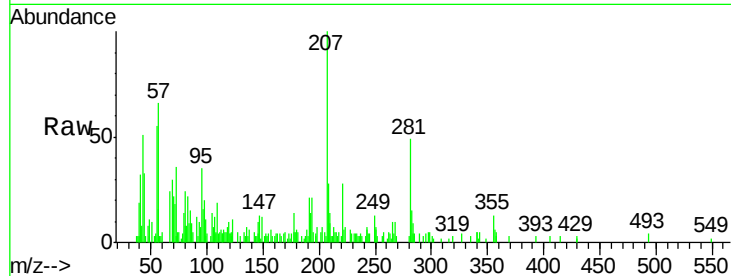
Instrument :

BNA_G

ClientSampleId :

DA7H8

Tgt Ion:	149	Resp:	416
Ion Ratio	Lower	Upper	
149	100		
91	97.8	65.8	98.6
206	22.4	20.1	30.1



#79

3,3'-Dichlorobenzidine

Concen: 3.57 ng/ul

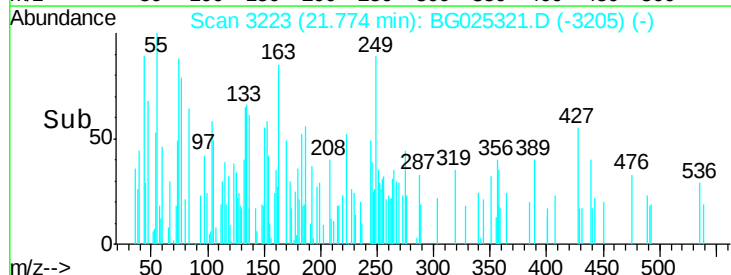
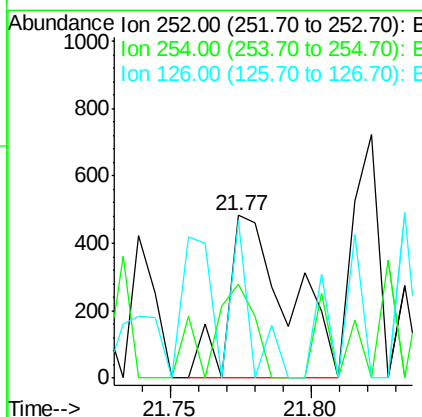
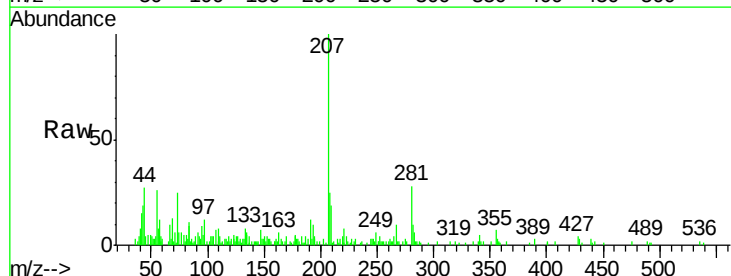
RT: 21.77 min Scan# 3223

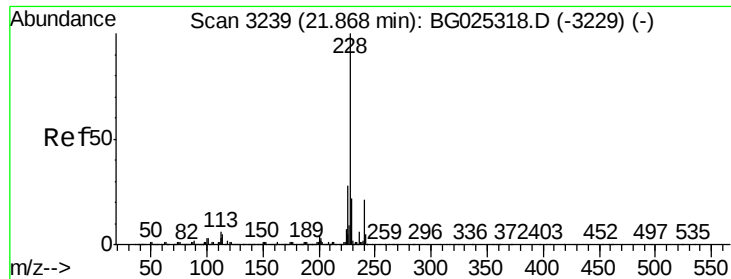
Delta R.T. 0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Tgt Ion:	252	Resp:	718
Ion Ratio	Lower	Upper	
252	100		
254	57.8	49.0	73.6
126	96.7	5.1	7.7#





#80

Benzo(a)anthracene

Concen: 13.85 ng/ul

RT: 21.87 min Scan# 3239

Delta R.T. 0.00 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Instrument :

BNA_G

ClientSampleId :

DA7H8

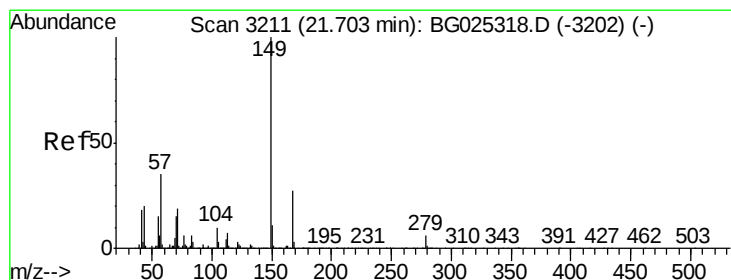
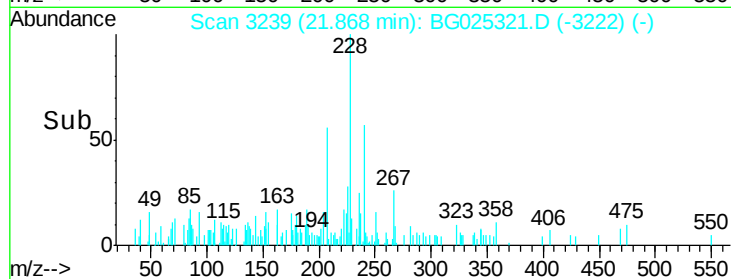
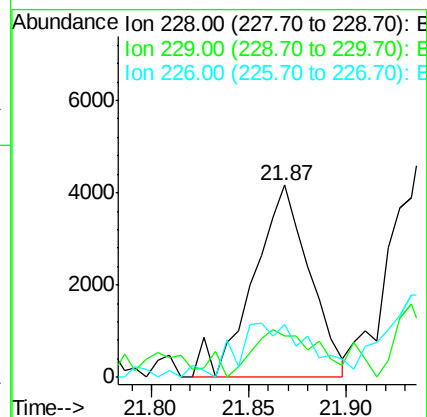
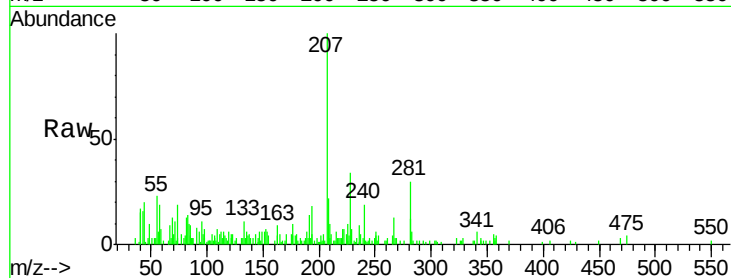
Tgt Ion:228 Resp: 8301

Ion Ratio Lower Upper

228 100

229 21.4 16.3 24.5

226 27.7 21.9 32.9



#81

Bis(2-ethylhexyl)phthalate

Concen: 15.79 ng/ul

RT: 21.70 min Scan# 3211

Delta R.T. 0.00 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

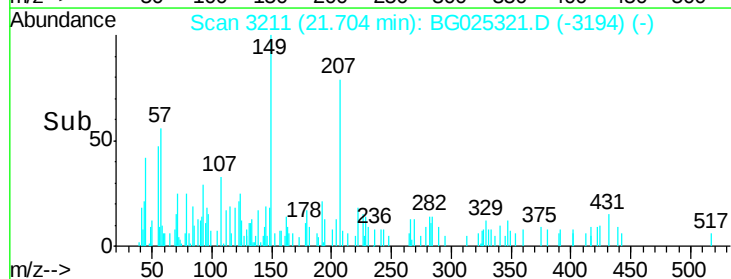
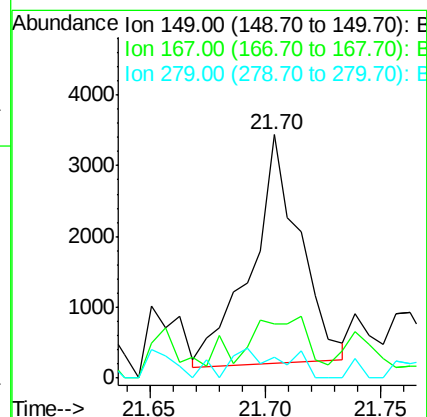
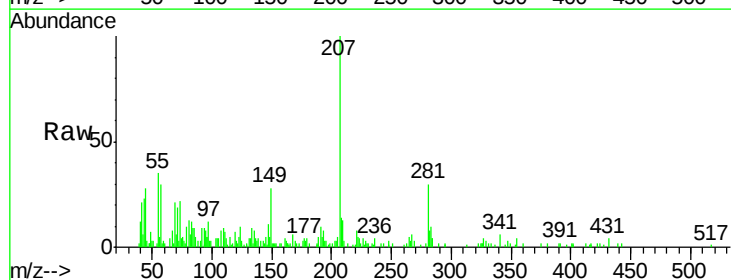
Tgt Ion:149 Resp: 4720

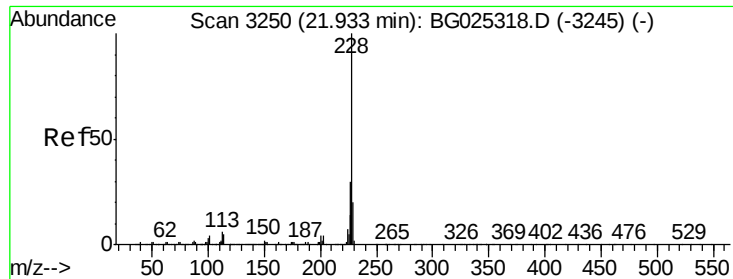
Ion Ratio Lower Upper

149 100

167 22.2 21.8 32.8

279 8.6 4.5 6.7#





#82

Chrysene

Concen: 17.96 ng/ul

RT: 21.94 min Scan# 3251

Delta R.T. 0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Instrument :

BNA_G

ClientSampleId :

DA7H8

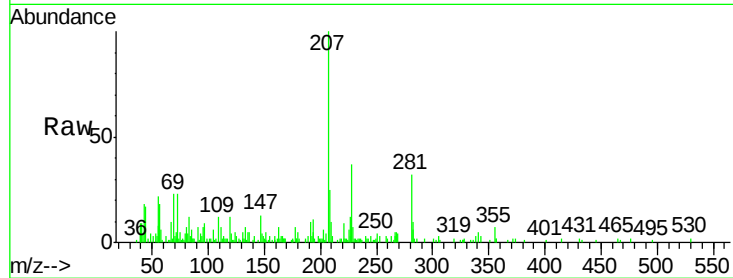
Tgt Ion:228 Resp: 10067

Ion Ratio Lower Upper

228 100

226 33.7 24.0 36.0

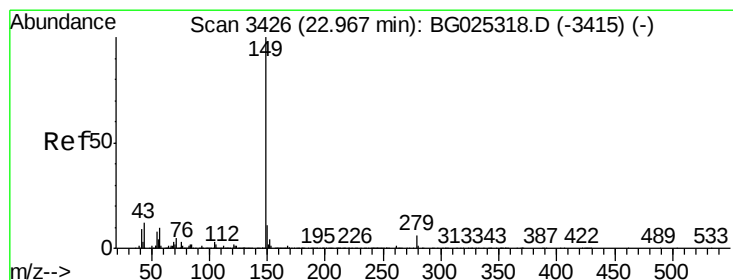
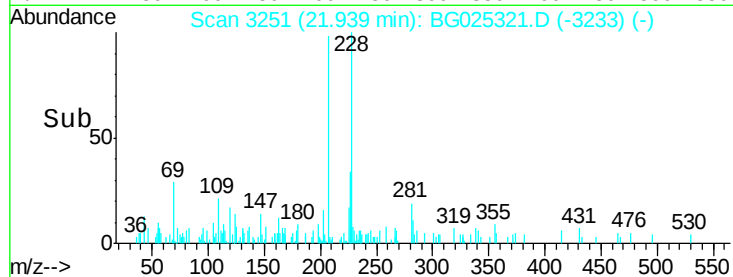
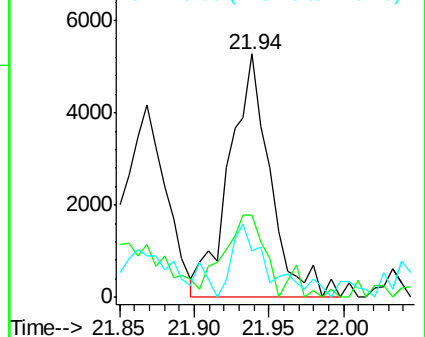
229 19.2 16.9 25.3



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



#84

Di-n-octyl phthalate

Concen: 7.20 ng/ul

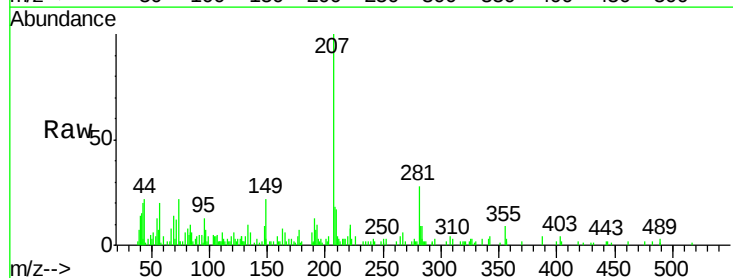
RT: 22.96 min Scan# 3425

Delta R.T. -0.01 min

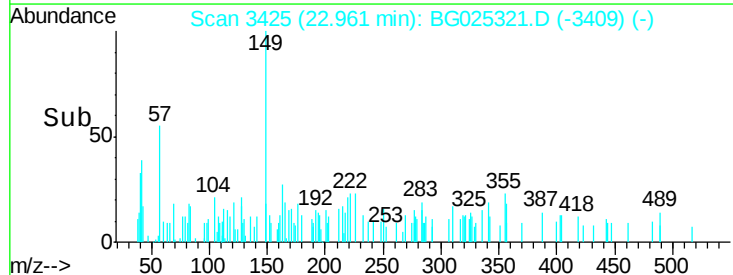
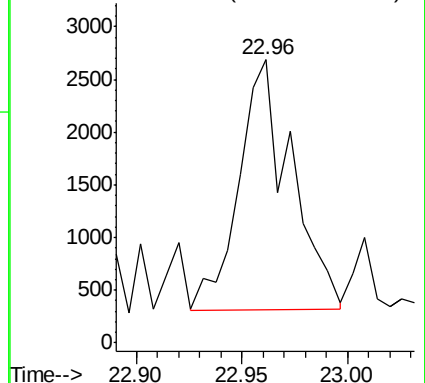
Lab File: BG025321.D

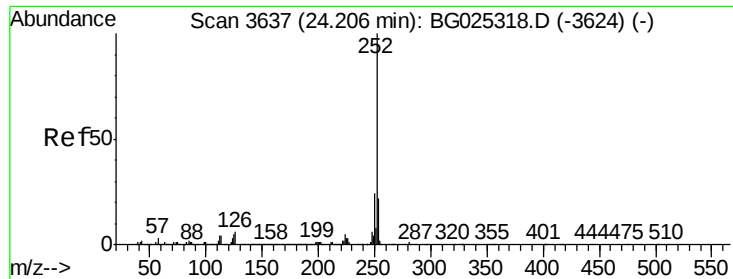
Acq: 19 Dec 2016 17:10

Tgt Ion:149 Resp: 4075



Abundance Ion 149.00 (148.70 to 149.70): E





#85

Benzo(b)fluoranthene

Concen: 13.96 ng/ul

RT: 24.21 min Scan# 3637

Delta R.T. 0.00 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

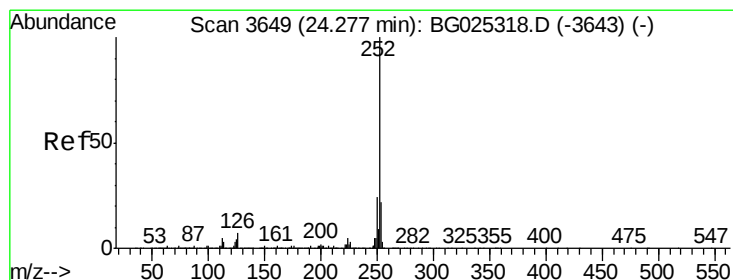
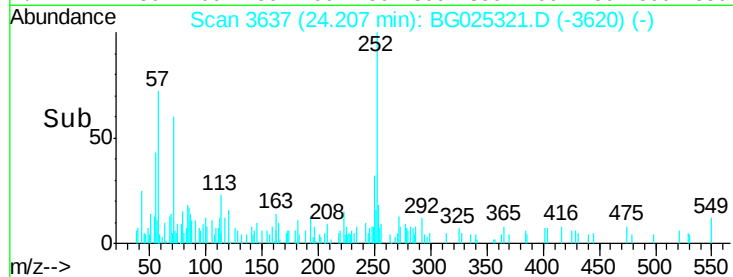
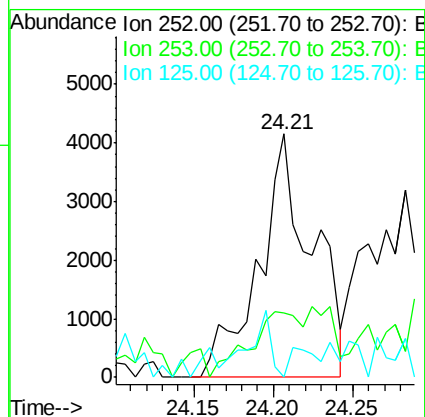
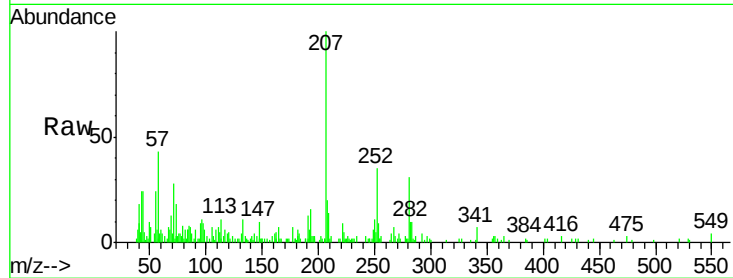
Instrument :

BNA_G

ClientSampleId :

DA7H8

Tgt Ion:	252	Resp:	9650
Ion Ratio	Lower	Upper	
252	100		
253	26.4	17.7	26.5
125	0.0	4.0	6.0#



#86

Benzo(k)fluoranthene

Concen: 3.17 ng/ul

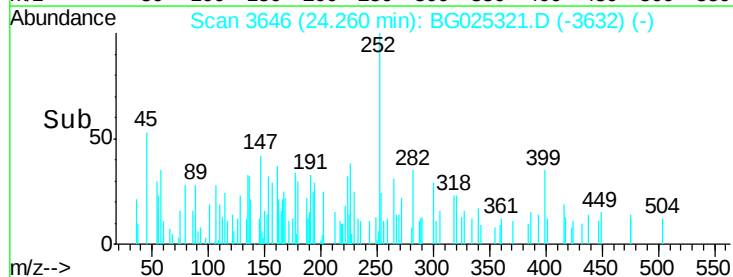
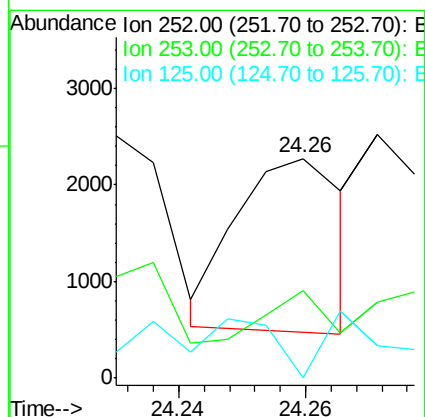
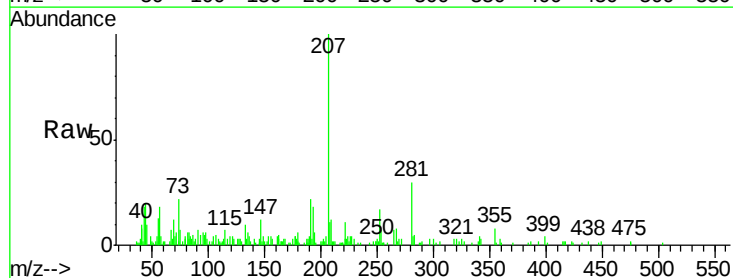
RT: 24.26 min Scan# 3646

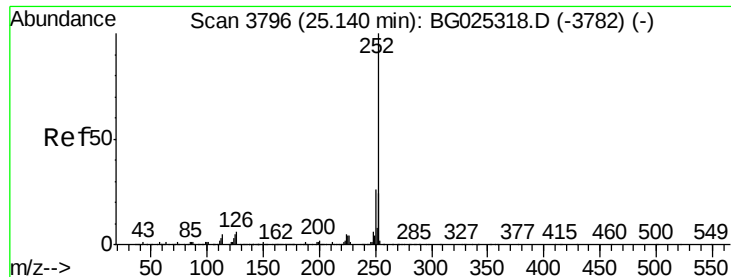
Delta R.T. -0.02 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Tgt Ion:	252	Resp:	2085
Ion Ratio	Lower	Upper	
252	100		
253	39.8	18.5	27.7#
125	0.0	4.1	6.1#





#88

Benzo(a)pyrene

Concen: 13.14 ng/ul

RT: 25.14 min Scan# 3796

Delta R.T. 0.00 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Instrument :

BNA_G

ClientSampleId :

DA7H8

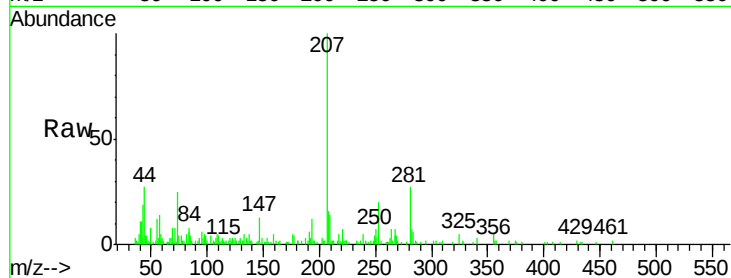
Tgt Ion:252 Resp: 8732

Ion Ratio Lower Upper

252 100

253 28.1 17.8 26.6#

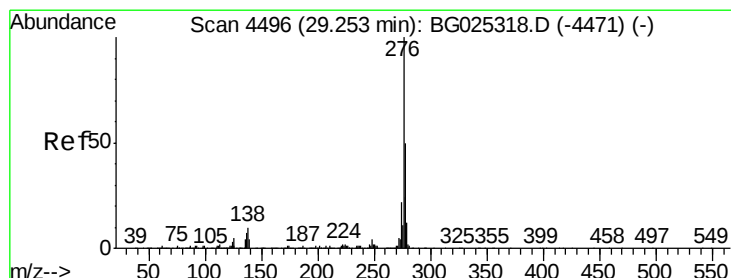
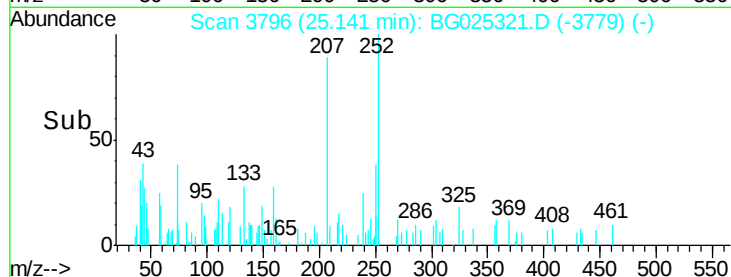
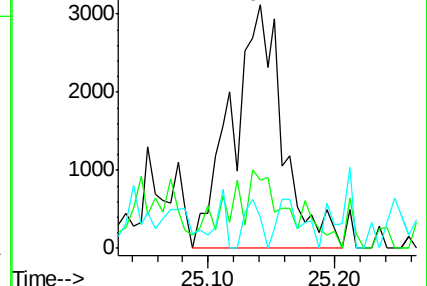
125 12.9 5.4 8.0#



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



#89

Indeno(1,2,3-cd)pyrene

Concen: 4.34 ng/ul

RT: 29.24 min Scan# 4493

Delta R.T. -0.02 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

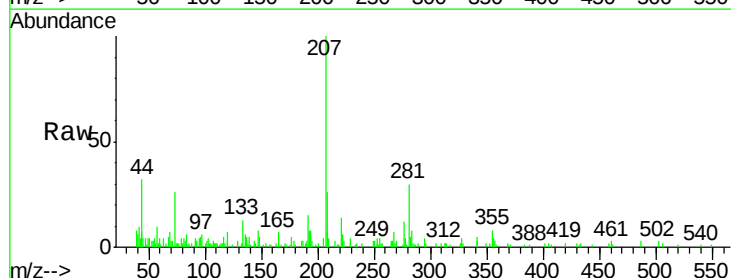
Tgt Ion:276 Resp: 3583

Ion Ratio Lower Upper

276 100

138 10.1 8.2 12.4

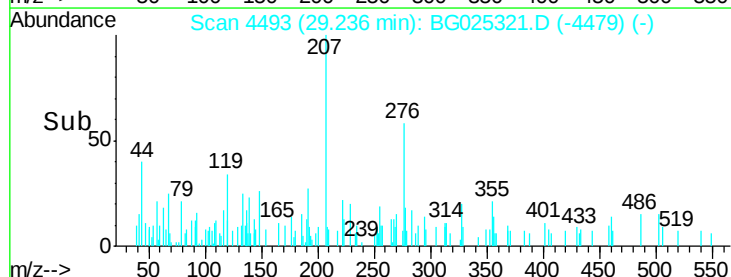
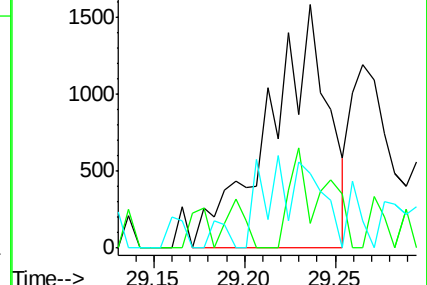
277 30.7 18.6 28.0#

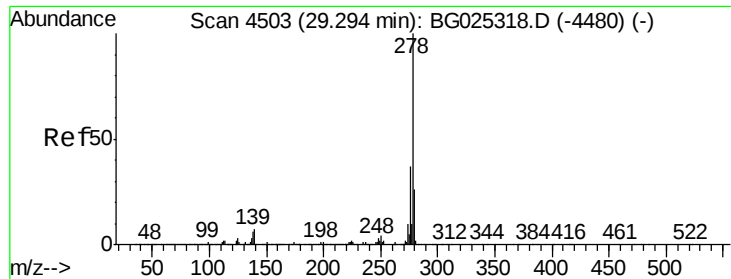


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 2.10 ng/ul

RT: 29.27 min Scan# 4499

Delta R.T. -0.02 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

Instrument :

BNA_G

ClientSampleId :

DA7H8

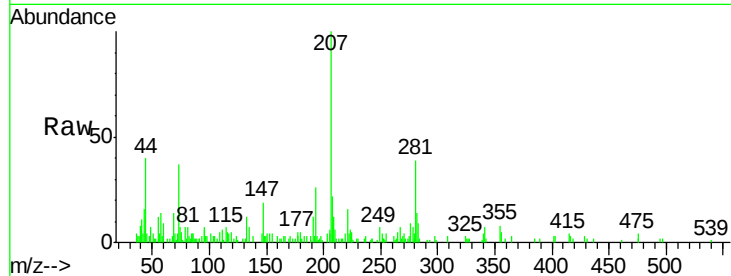
Tgt Ion:278 Resp: 1464

Ion Ratio Lower Upper

278 100

139 0.0 6.7 10.1#

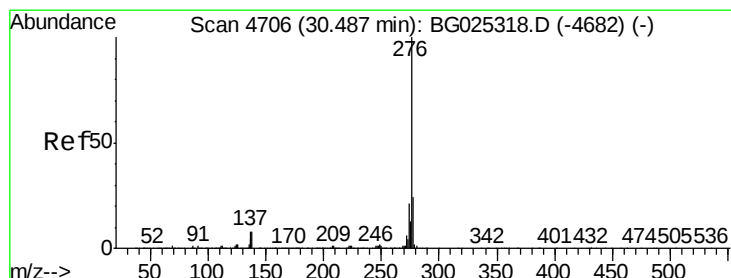
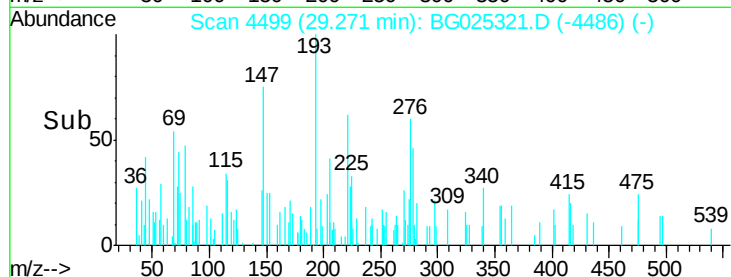
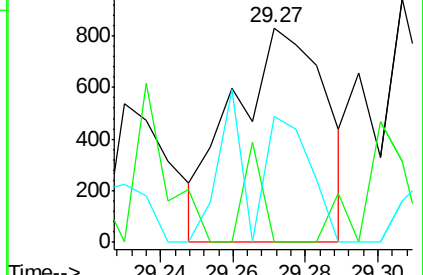
279 58.9 20.9 31.3#



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: 3.39 ng/ul

RT: 30.48 min Scan# 4704

Delta R.T. -0.01 min

Lab File: BG025321.D

Acq: 19 Dec 2016 17:10

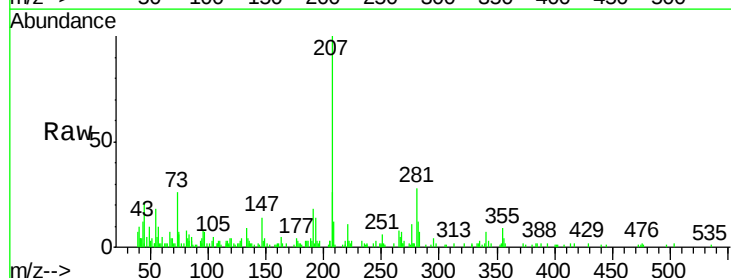
Tgt Ion:276 Resp: 2334

Ion Ratio Lower Upper

276 100

138 18.5 8.6 12.8#

277 13.7 17.6 26.4#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

