

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
 Data File : BG017101.D
 Acq On : 13 May 2015 11:42
 Operator : TP/IZ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
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 5/14/2015 3:02:34 PM

Quant Time: May 13 16:11:48 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 13 15:48:45 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	38088	20.00	ng	0.00
21) Naphthalene-d8	10.50	136	166828	20.00	ng	0.00
38) Acenaphthene-d10	14.36	164	116941	20.00	ng	0.00
63) Phenanthrene-d10	17.11	188	273871	20.00	ng	0.00
75) Chrysene-d12	21.30	240	286024	20.00	ng	0.00
86) Perylene-d12	23.57	264	281503	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.30	112	10937	4.95	ng	0.00
7) Phenol-d6	6.91	99	14719	4.67	ng	0.00
23) Nitrobenzene-d5	8.87	82	18048	5.17	ng	0.00
41) 2,4,6-Tribromophenol	15.85	330	7614	6.23	ng	0.00
44) 2-Fluorobiphenyl	12.98	172	42896	5.46	ng	0.00
78) Terphenyl-d14	19.74	244	75042	5.97	ng	0.00

Target Compounds						Qvalue
6) Aniline	7.04	93	10078	2.28	ng	# 83
8) 2-Chlorophenol	7.28	128	6573	2.55	ng	86
9) Benzaldehyde	6.85	77	5985	2.77	ng	92
10) Phenol	6.93	94	8076	2.40	ng	# 70
11) bis(2-Chloroethyl)ether	7.14	93	5480	2.11	ng	86
12) 1,3-Dichlorobenzene	7.60	146	8190m	2.89	ng	
13) 1,4-Dichlorobenzene	7.74	146	8104	2.83	ng	# 84
14) 1,2-Dichlorobenzene	8.06	146	7401	2.69	ng	# 86
15) Benzyl Alcohol	7.95	79	7542	2.60	ng	93
16) 2,2'-oxybis(1-Chloropropan	8.24	45	10285	2.18	ng	91
17) 2-Methylphenol	8.17	107	5833	2.46	ng	# 75
18) Hexachloroethane	8.79	117	3502	2.96	ng	# 72
19) n-Nitroso-di-n-propylamine	8.51	70	6351	2.30	ng	94
20) 3+4-Methylphenols	8.50	107	7332	2.23	ng	92
22) Acetophenone	8.53	105	10759	2.67	ng	# 81
24) Nitrobenzene	8.91	77	9060	2.60	ng	96
25) Isophorone	9.43	82	16554	2.38	ng	# 92
26) 2-Nitrophenol	9.62	139	3651	2.53	ng	90
27) 2,4-Dimethylphenol	9.70	122	6863	2.68	ng	# 80
28) bis(2-Chloroethoxy)methane	9.92	93	9000	2.57	ng	96
29) 2,4-Dichlorophenol	10.17	162	5703	2.34	ng	89
30) 1,2,4-Trichlorobenzene	10.37	180	7983	3.06	ng	# 95
31) Naphthalene	10.56	128	21520	2.56	ng	98
33) 4-Chloroaniline	10.67	127	10001	2.57	ng	94
34) Hexachlorobutadiene	10.84	225	4468	2.72	ng	# 80
36) 4-Chloro-3-methylphenol	11.82	107	7506	2.41	ng	# 97
37) 2-Methylnaphthalene	12.17	142	17820	2.78	ng	85
39) 1,2,4,5-Tetrachlorobenzene	12.55	216	8513	2.65	ng	# 95
42) 2,4,6-Trichlorophenol	12.79	196	6020m	2.65	ng	
43) 2,4,5-Trichlorophenol	12.89	196	5504	2.29	ng	# 86
45) 1,1'-Biphenyl	13.19	154	22246	2.63	ng	88
46) 2-Chloronaphthalene	13.23	162	17610	2.63	ng	# 90
47) 2-Nitroaniline	13.45	65	6693	2.83	ng	98
48) Acenaphthylene	14.08	152	30552	2.62	ng	98

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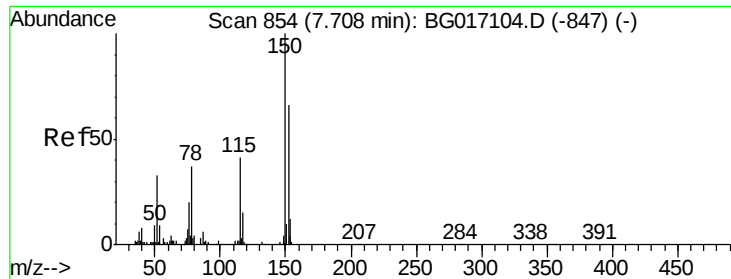
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Dimethylphthalate	13.82	163	25015	2.82	ng	# 96
50) 2,6-Dinitrotoluene	13.94	165	4869	2.62	ng	# 83
51) Acenaphthene	14.42	154	17898	2.59	ng	94
52) 3-Nitroaniline	14.27	138	6058	2.89	ng	# 99
54) Dibenzofuran	14.76	168	27849	2.82	ng	# 90
56) 2,4-Dinitrotoluene	14.73	165	6757	2.80	ng	# 88
57) Fluorene	15.41	166	23295	2.65	ng	97
59) Diethylphthalate	15.19	149	28210	3.01	ng	# 91
60) 4-Chlorophenyl-phenylether	15.41	204	11703	2.64	ng	88
61) 4-Nitroaniline	15.43	138	6367	2.62	ng	83
62) Azobenzene	15.70	77	25551	2.66	ng	98
65) n-Nitrosodiphenylamine	15.63	169	21477	2.53	ng	94
66) 4-Bromophenyl-phenylether	16.30	248	7753	2.75	ng	94
67) Hexachlorobenzene	16.41	284	7981	2.68	ng	97
68) Atrazine	16.58	200	8068	2.64	ng	94
70) Phenanthrene	17.15	178	36177	2.53	ng	95
71) Anthracene	17.24	178	36851	2.56	ng	96
72) Carbazole	17.51	167	33936	2.49	ng	94
73) Di-n-butylphthalate	18.08	149	46195	2.61	ng	96
74) Fluoranthene	19.17	202	45822	2.76	ng	96
76) Benzidine	19.36	184	26060	2.67	ng	# 95
77) Pyrene	19.53	202	44960	2.61	ng	97
79) Butylbenzylphthalate	20.44	149	20589	2.54	ng	93
80) Benzo(a)anthracene	21.28	228	43883	2.79	ng	94
81) 3,3'-Dichlorobenzidine	21.22	252	16770	2.75	ng	97
82) Chrysene	21.33	228	40218	2.74	ng	99
83) Bis(2-ethylhexyl)phthalate	21.21	149	28953	2.59	ng	# 95
84) Di-n-octyl phthalate	22.10	149	51418	2.75	ng	99
85) Indeno(1,2,3-cd)pyrene	25.88	276	44680	2.54	ng	# 82
87) Benzo(b)fluoranthene	22.88	252	43599	2.74	ng	96
88) Benzo(k)fluoranthene	22.92	252	40508	2.64	ng	97
89) Benzo(a)pyrene	23.46	252	39132	2.64	ng	# 97
90) Dibenzo(a,h)anthracene	25.90	278	40024	2.63	ng	# 94
91) Benzo(g,h,i)perylene	26.60	276	37396	2.58	ng	93

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



#1

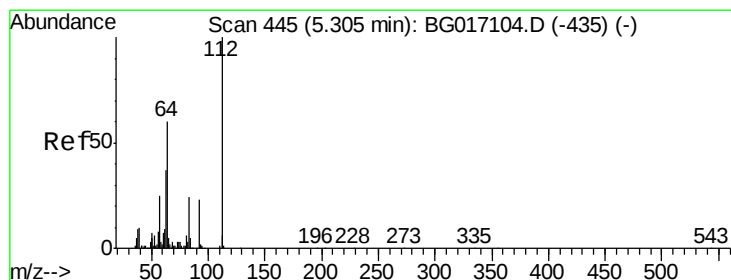
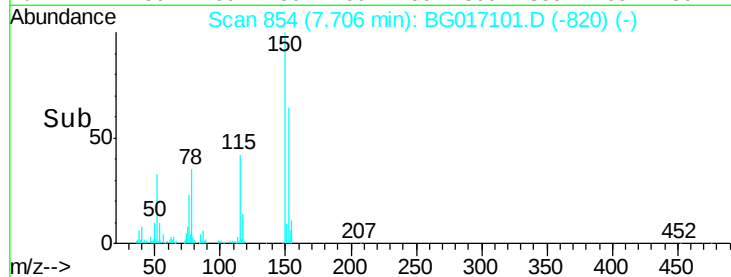
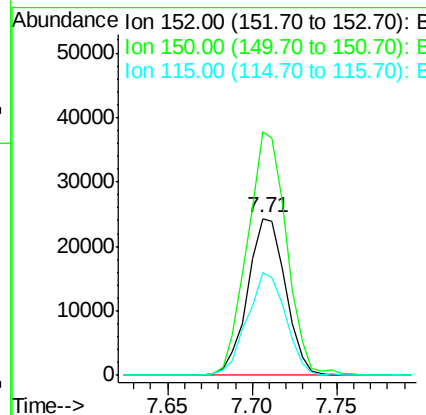
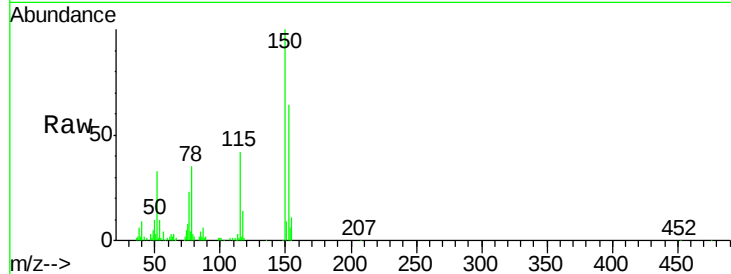
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.71 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
152	100		
150	155.3	120.8	181.2
115	65.2	49.4	74.2

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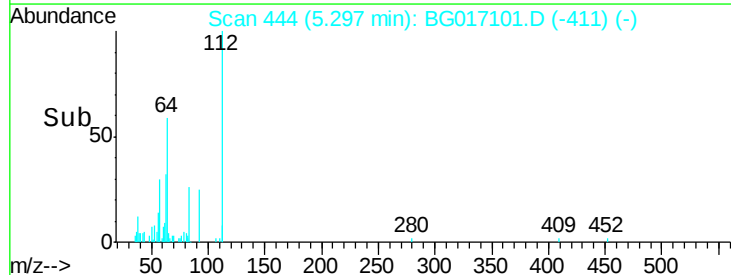
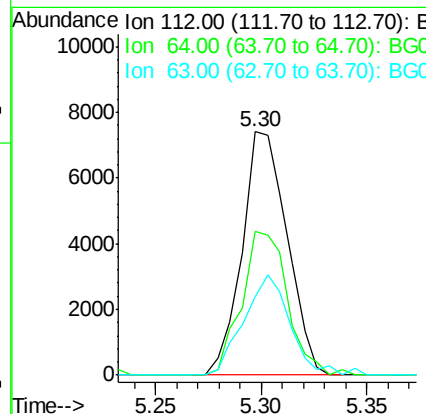
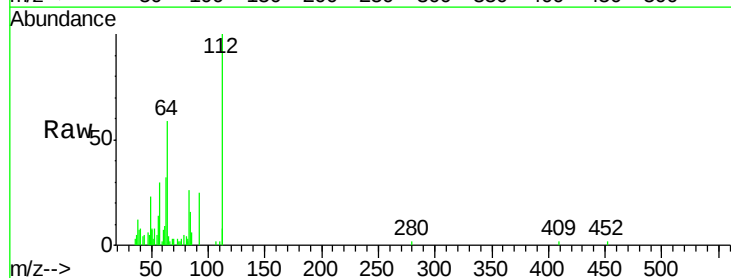
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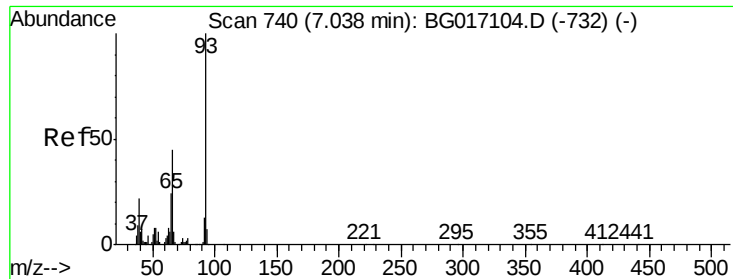


#5

2-Fluorophenol
Concen: 4.95 ng
RT: 5.30 min Scan# 444
Delta R.T. -0.01 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Lower	Upper
112	100		
64	59.1	48.1	72.1
63	32.0	29.8	44.8





#6

Aniline

Concen: 2.28 ng

RT: 7.04 min Scan# 740

Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

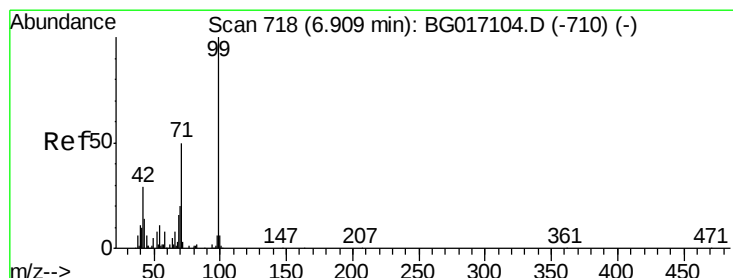
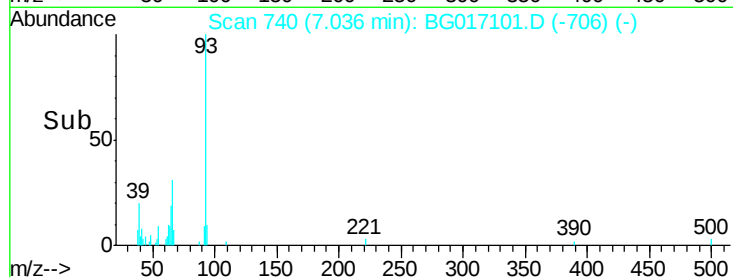
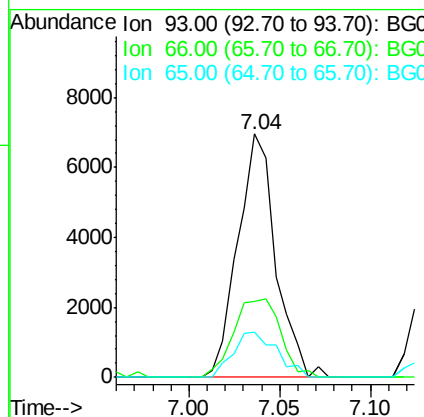
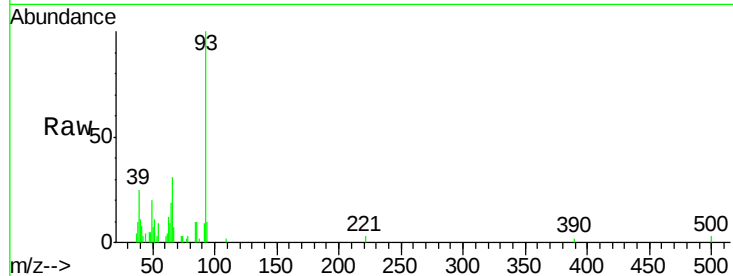
ClientSampleId :

SSTDICC2.5

Tgt Ion:	93	Resp:	10078
Ion	Ratio	Lower	Upper
93	100		
66	31.2	35.8	53.8#
65	18.6	19.2	28.8#

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#7

Phenol-d6

Concen: 4.67 ng

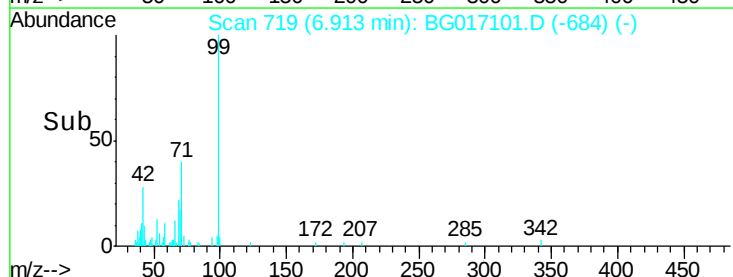
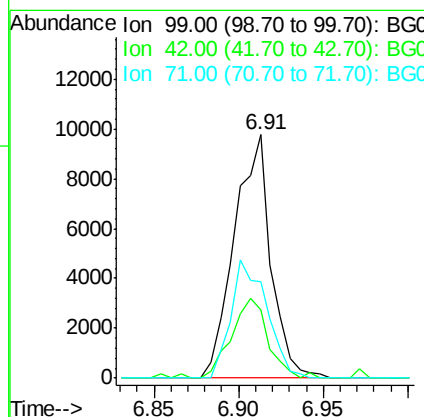
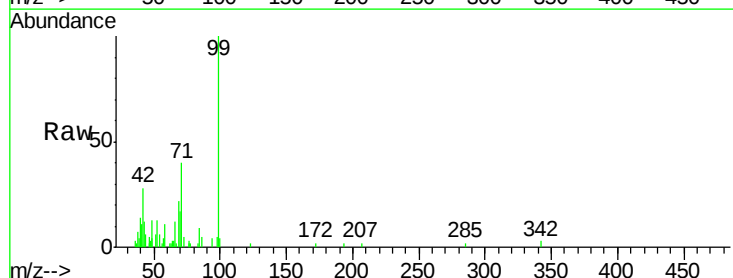
RT: 6.91 min Scan# 719

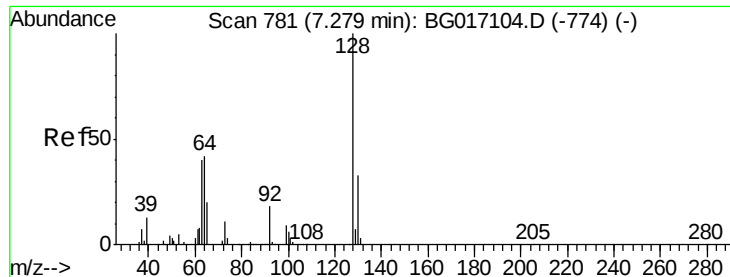
Delta R.T. 0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Tgt Ion:	99	Resp:	14719
Ion	Ratio	Lower	Upper
99	100		
42	27.9	23.5	35.3
71	39.8	39.8	59.8#





#8

2-Chlorophenol

Concen: 2.55 ng

RT: 7.28 min Scan# 781

Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

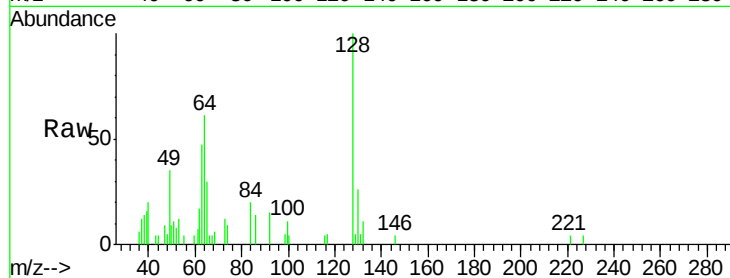
ClientSampleId :

SSTDICC2.5

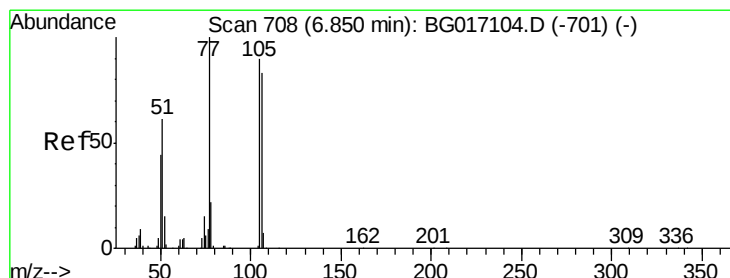
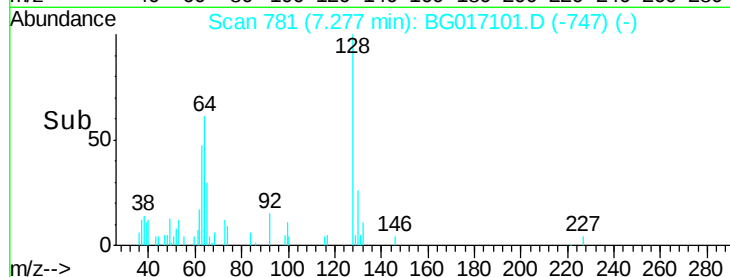
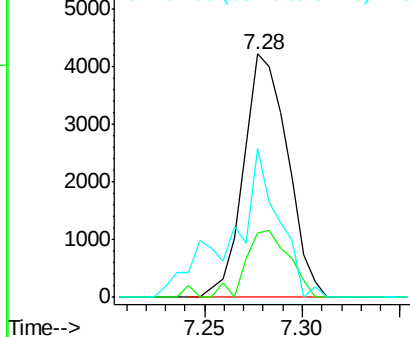
Tgt Ion:	128	Resp:	6573
Ion Ratio	Lower	Upper	
128	100		
130	26.3	13.3	53.3
64	61.4	30.9	70.9

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



#9

Benzaldehyde

Concen: 2.77 ng

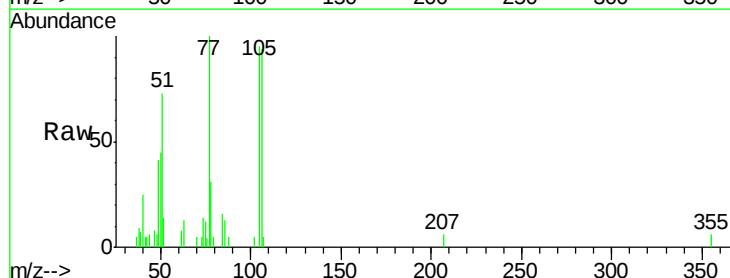
RT: 6.85 min Scan# 709

Delta R.T. 0.00 min

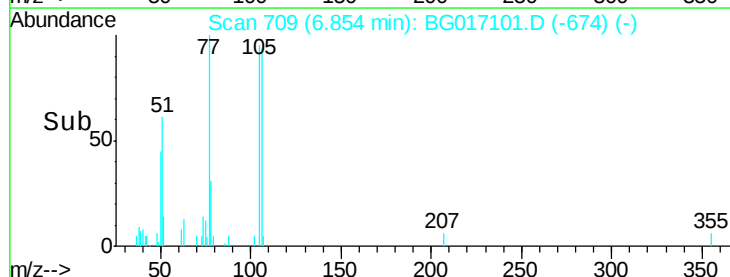
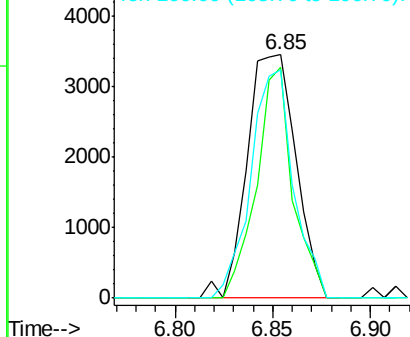
Lab File: BG017101.D

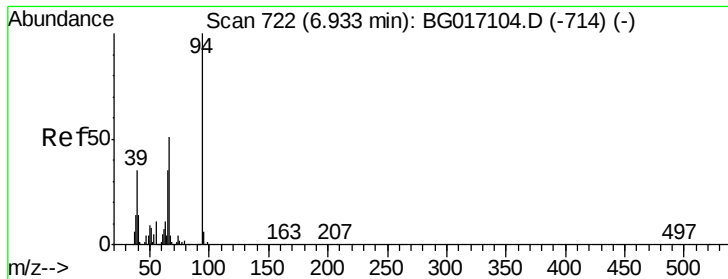
Acq: 13 May 2015 11:42

Tgt Ion:	77	Resp:	5985
Ion Ratio	Lower	Upper	
77	100		
105	94.9	69.5	109.5
106	93.5	63.4	103.4



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





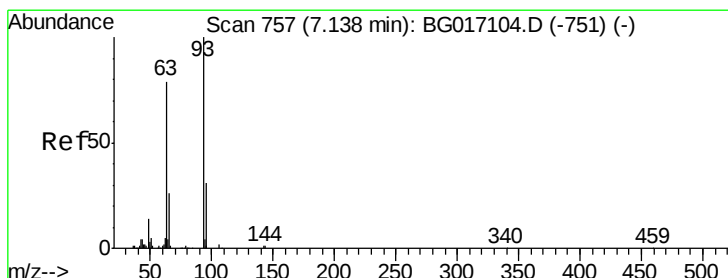
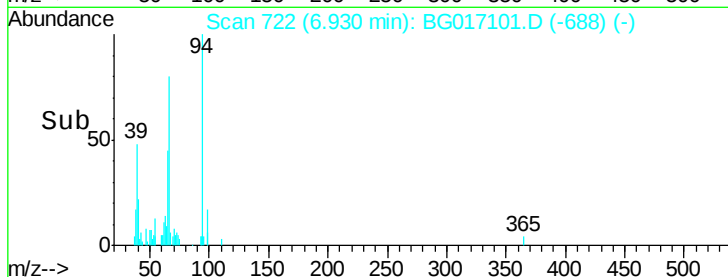
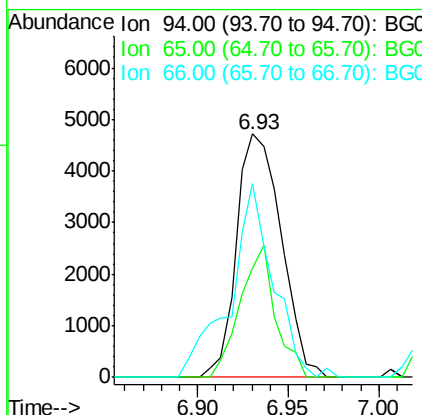
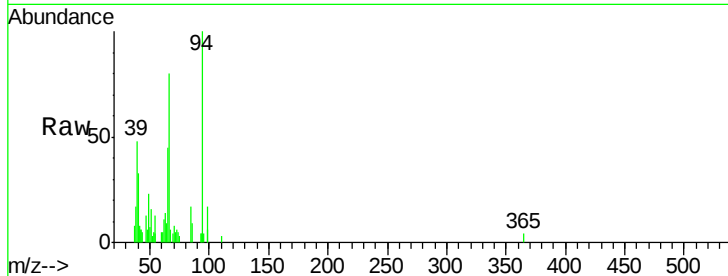
#10
Phenol
Concen: 2.40 ng
RT: 6.93 min Scan# 722
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
94	100		
65	44.7	15.0	55.0
66	79.8	32.1	72.1#

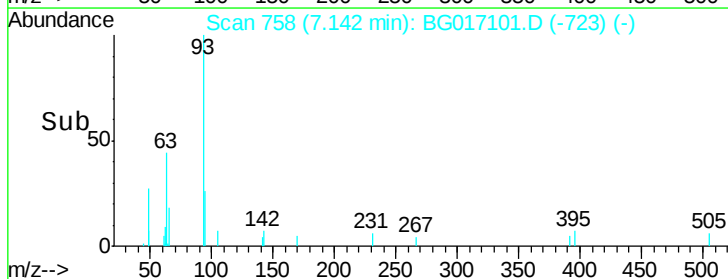
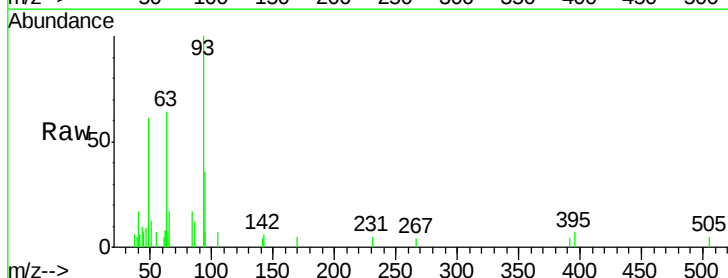
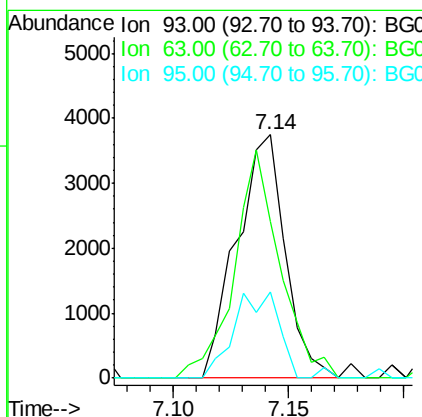
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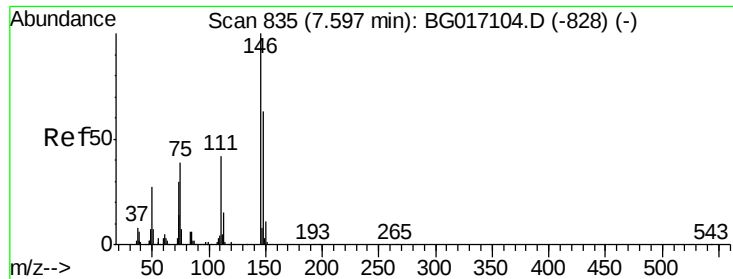
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#11
bis(2-Chloroethyl)ether
Concen: 2.11 ng
RT: 7.14 min Scan# 758
Delta R.T. 0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Lower	Upper
93	100		
63	64.2	58.5	98.5
95	35.5	11.0	51.0





#12

1,3-Dichlorobenzene

Concen: 2.89 ng m

RT: 7.60 min Scan# 836

Delta R.T. 0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

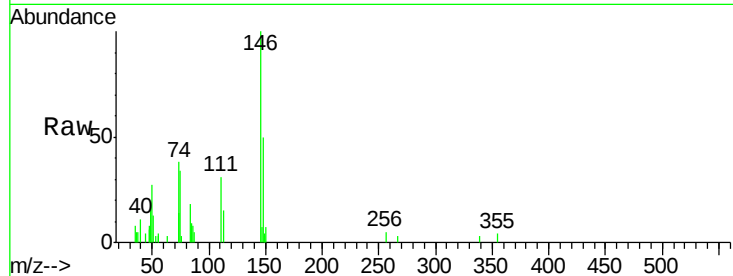
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SSTDICC2.5

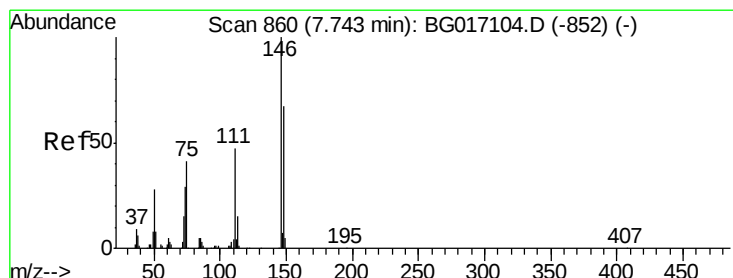
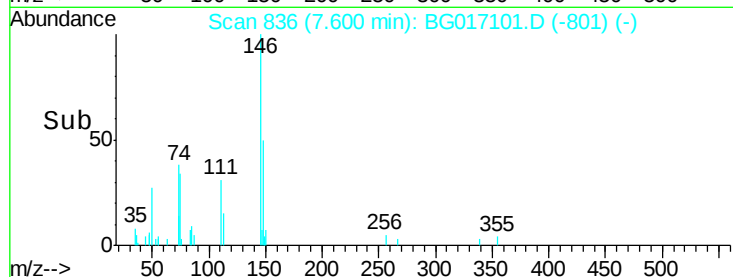
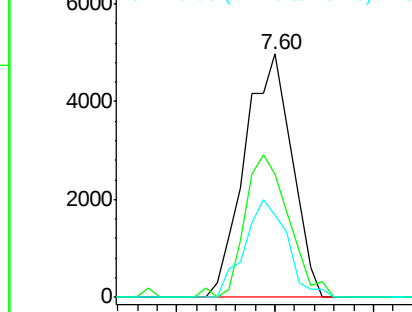
Tgt Ion:	146	Resp:	8190
Ion Ratio	Lower	Upper	
146	100		
148	50.5	50.6	75.8#
75	34.0	31.4	47.2

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Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 75.00 (74.70 to 75.70): B



#13

1,4-Dichlorobenzene

Concen: 2.83 ng

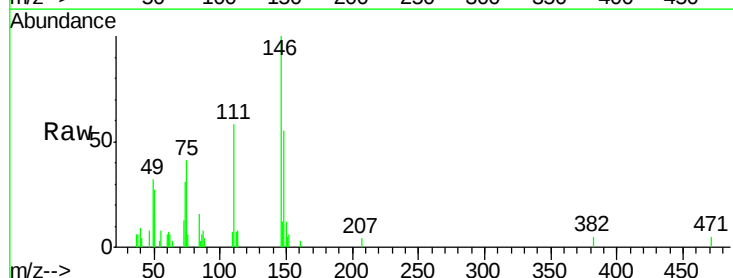
RT: 7.74 min Scan# 860

Delta R.T. -0.00 min

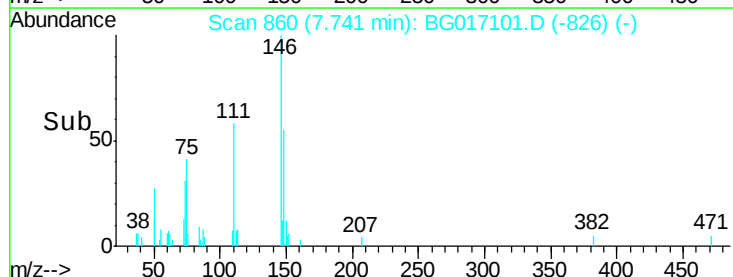
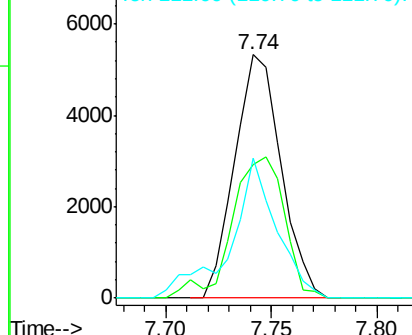
Lab File: BG017101.D

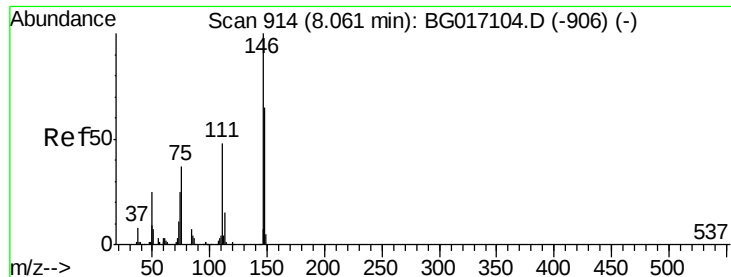
Acq: 13 May 2015 11:42

Tgt Ion:	146	Resp:	8104
Ion Ratio	Lower	Upper	
146	100		
148	54.7	53.9	80.9
111	57.6	37.9	56.9#



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





#14

1,2-Dichlorobenzene

Concen: 2.69 ng

RT: 8.06 min Scan# 915

Delta R.T. 0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

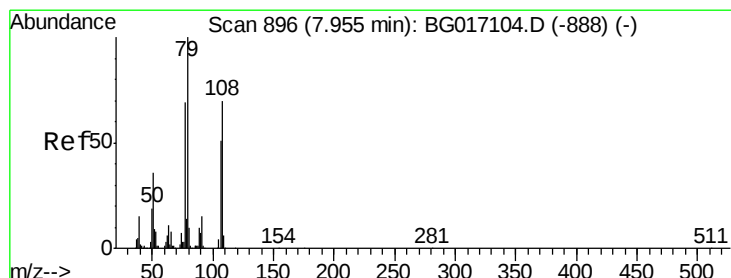
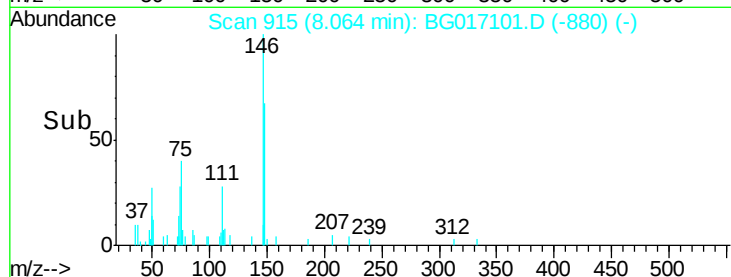
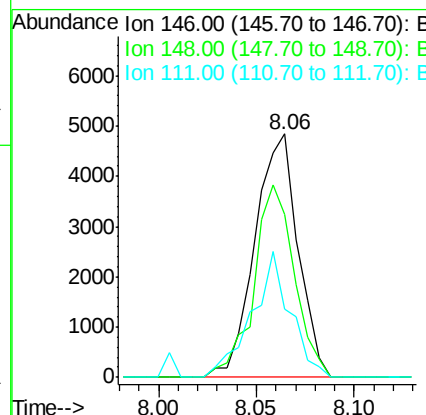
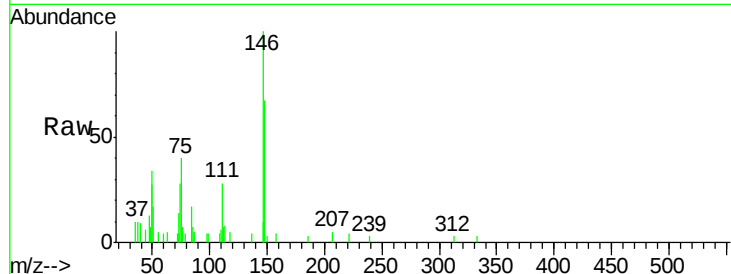
ClientSampleId :

SSTDICC2.5

Tgt Ion:	146	Resp:	7401
Ion Ratio	Lower	Upper	
146	100		
148	66.9	52.3	78.5
111	27.9	39.0	58.4#

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#15

Benzyl Alcohol

Concen: 2.60 ng

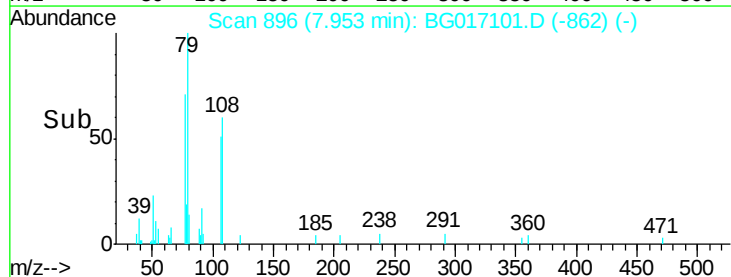
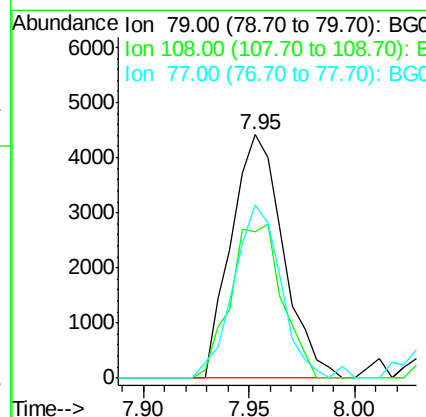
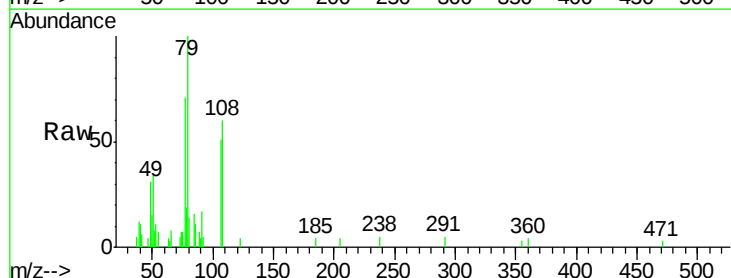
RT: 7.95 min Scan# 896

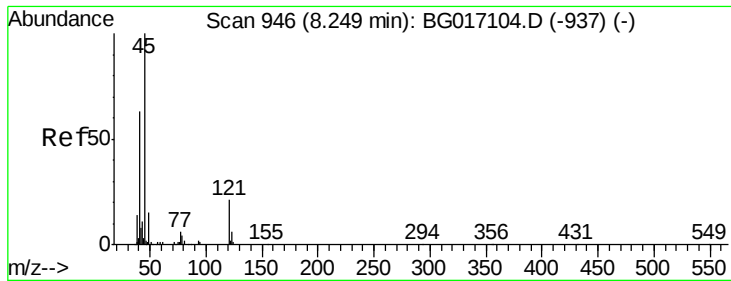
Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Tgt Ion:	79	Resp:	7542
Ion Ratio	Lower	Upper	
79	100		
108	60.2	55.8	83.6
77	71.4	55.4	83.0





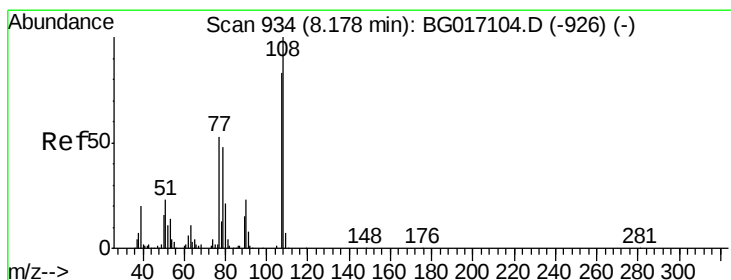
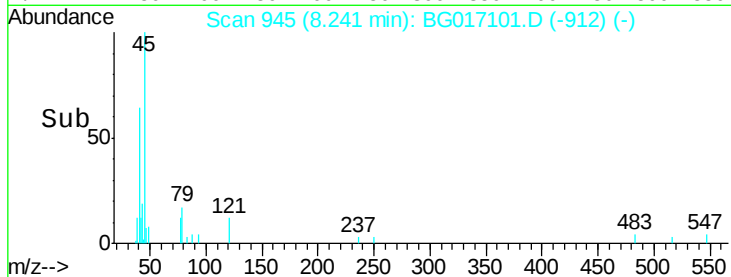
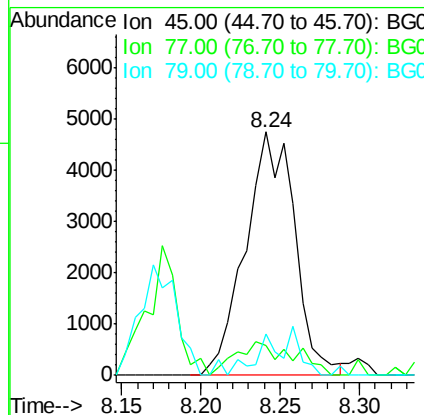
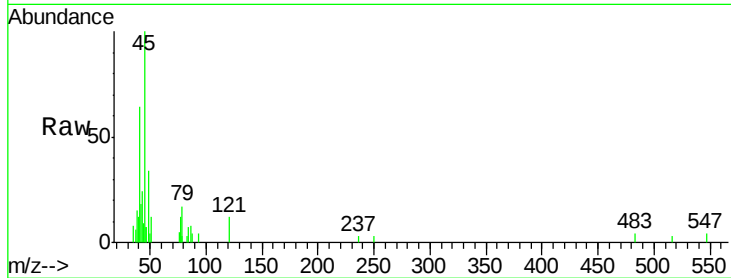
#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 2.18 ng
 RT: 8.24 min Scan# 945
 Delta R.T. -0.01 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
45	100	10285		
77	12.1	0.0	32.5	
79	16.8	0.0	29.4	

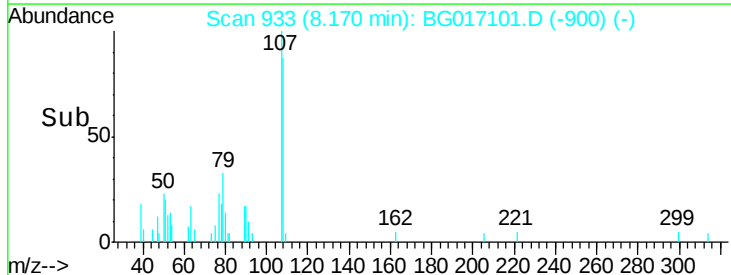
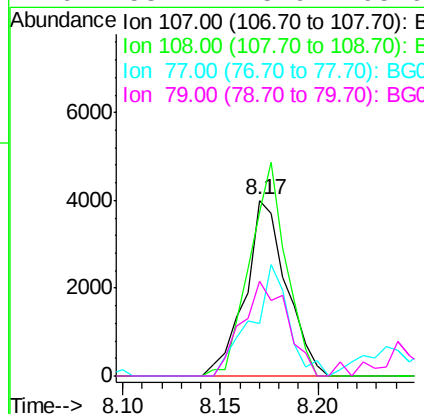
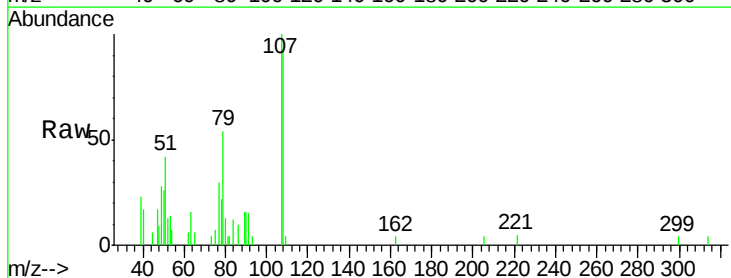
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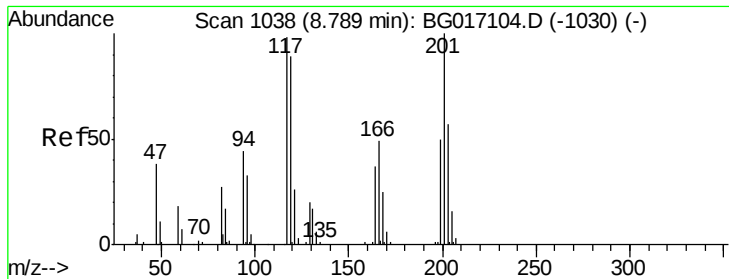
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#17
 2-Methylphenol
 Concen: 2.46 ng
 RT: 8.17 min Scan# 933
 Delta R.T. -0.01 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	5833		
108	93.0	96.6	144.8#	
77	29.7	51.2	76.8#	
79	53.7	45.9	68.9	





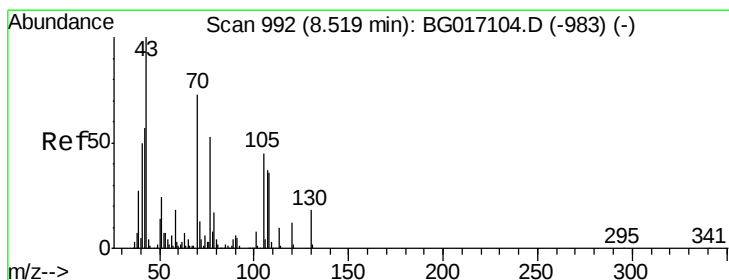
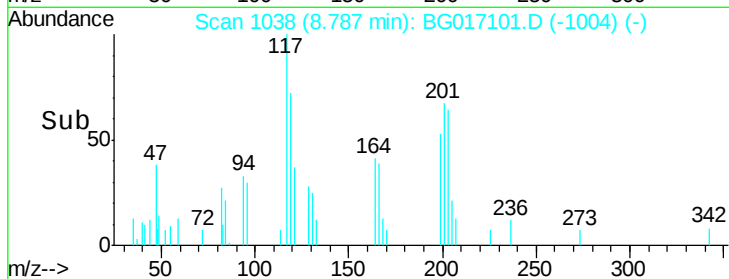
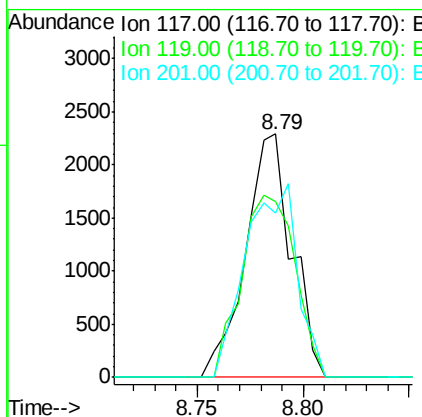
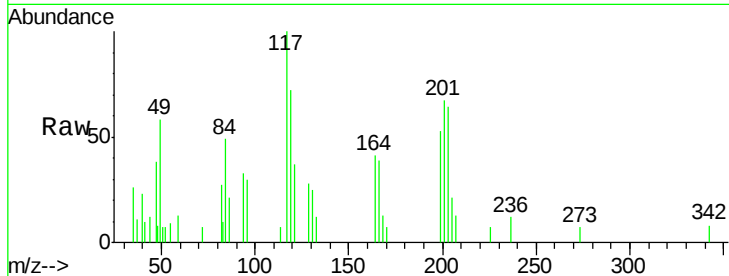
#18
Hexachloroethane
Concen: 2.96 ng
RT: 8.79 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
117	100		
119	72.0	73.0	109.6#
201	67.3	81.7	122.5#

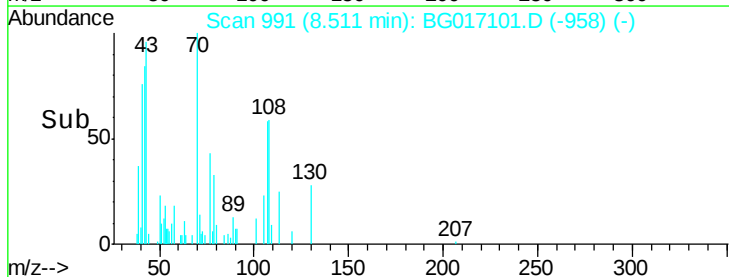
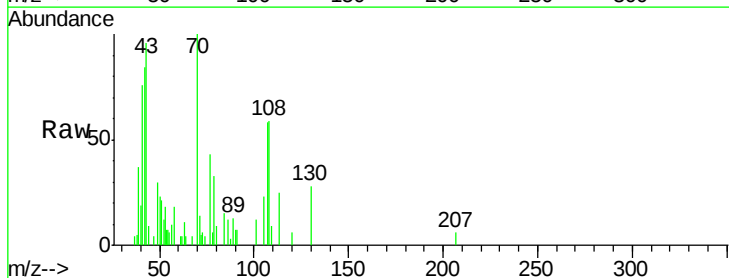
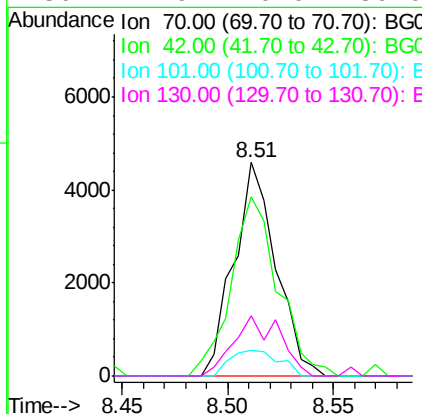
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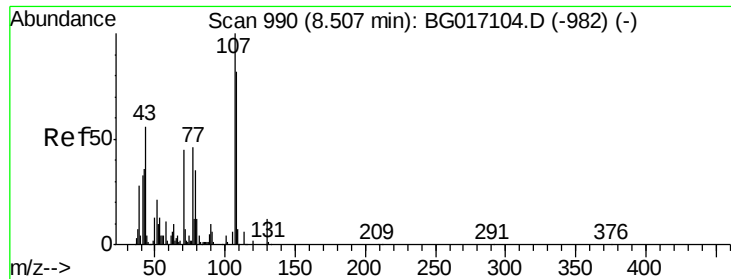
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#19
n-Nitroso-di-n-propylamine
Concen: 2.30 ng
RT: 8.51 min Scan# 991
Delta R.T. -0.01 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Lower	Upper
70	100		
42	83.7	62.6	94.0
101	11.8	9.0	13.4
130	27.9	20.0	30.0





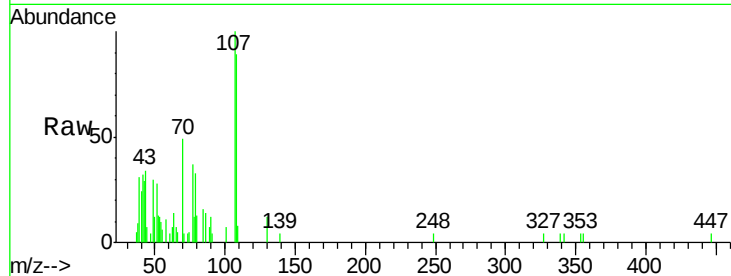
#20
 3+4-Methylphenols
 Concen: 2.23 ng
 RT: 8.50 min Scan# 989
 Delta R.T. -0.01 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

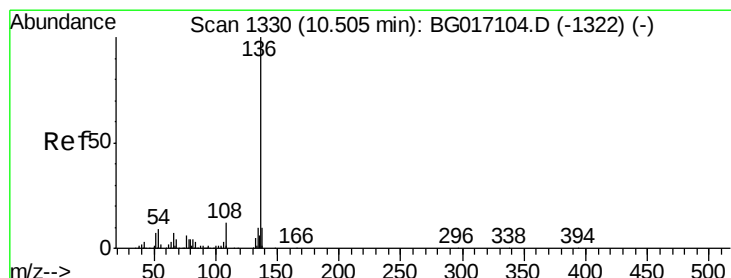
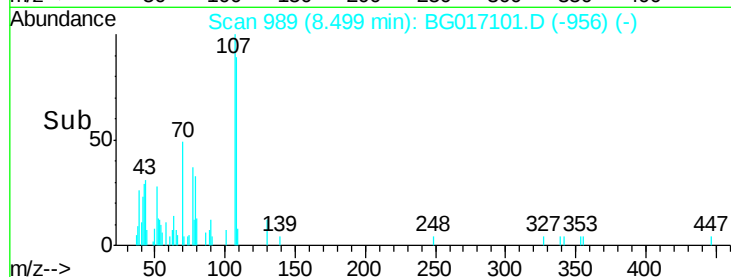
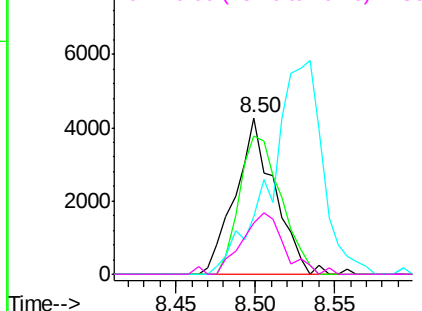
Tgt Ion	Ratio	Resp	Lower	Upper
107	100	7332		
108	88.5	62.2	102.2	
77	36.6	26.0	66.0	
79	33.1	14.8	54.8	

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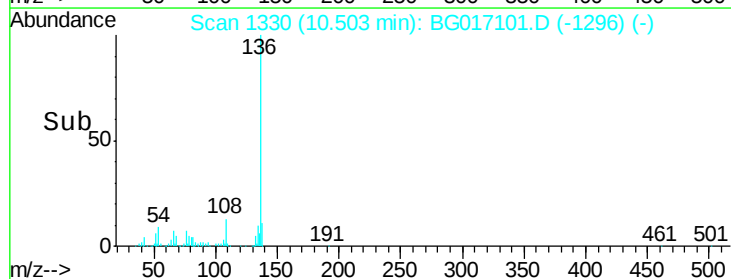
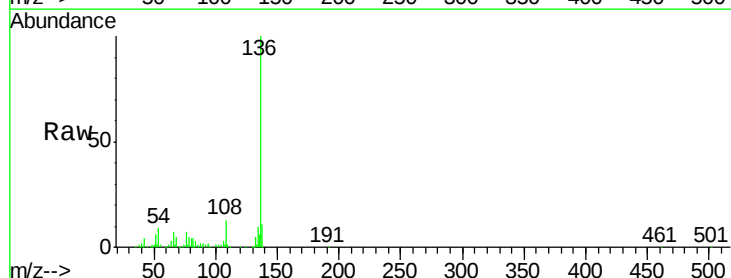
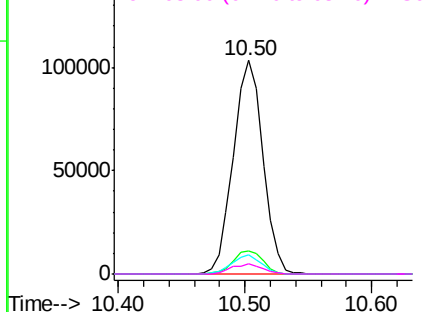
Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 108.00 (107.70 to 108.70): E
 Ion 77.00 (76.70 to 77.70): BGC
 Ion 79.00 (78.70 to 79.70): BGC

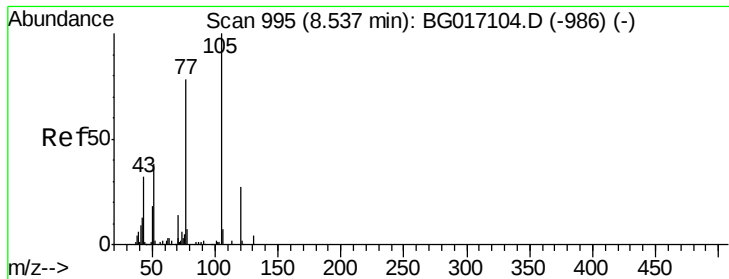


#21
 Naphthalene-d8
 Concen: 20.00 ng
 RT: 10.50 min Scan# 1330
 Delta R.T. -0.00 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	166828		
137	10.7	8.3	12.5	
54	8.9	7.4	11.2	
68	4.8	3.6	5.4	

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





#22

Acetophenone

Concen: 2.67 ng

RT: 8.53 min Scan# 994

Delta R.T. -0.01 min

Lab File: BG017101.D

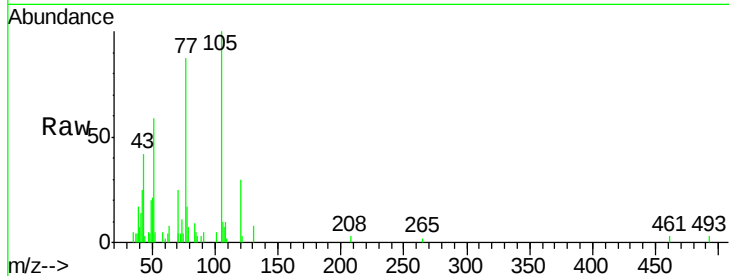
Acq: 13 May 2015 11:42

Instrument :

BNA_G

ClientSampleId :

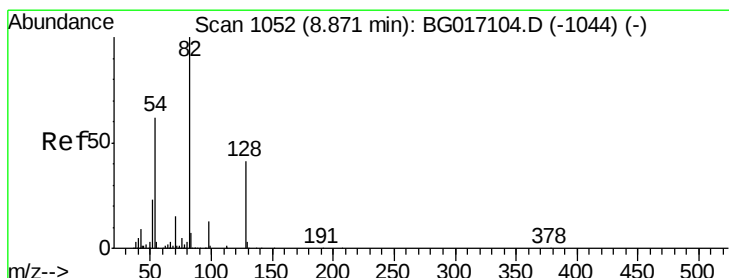
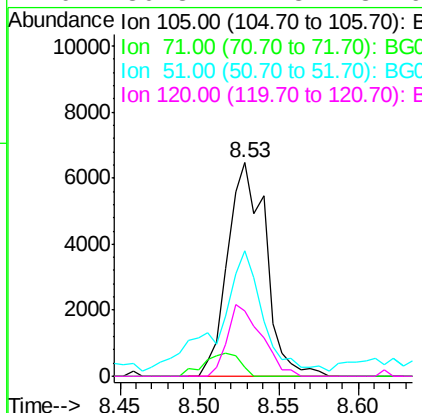
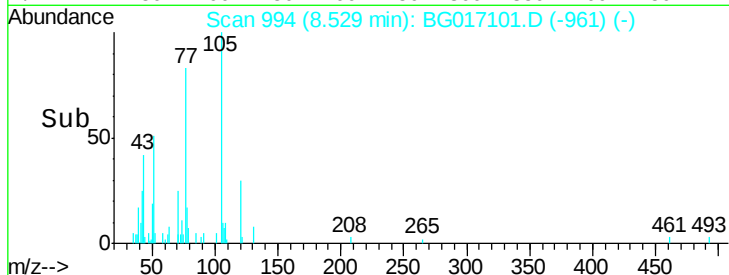
SSTDICC2.5



Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		10759		
71	4.2	2.2	3.4#		
51	59.0	32.8	49.2#		
120	30.3	21.8	32.6		

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#23

Nitrobenzene-d5

Concen: 5.17 ng

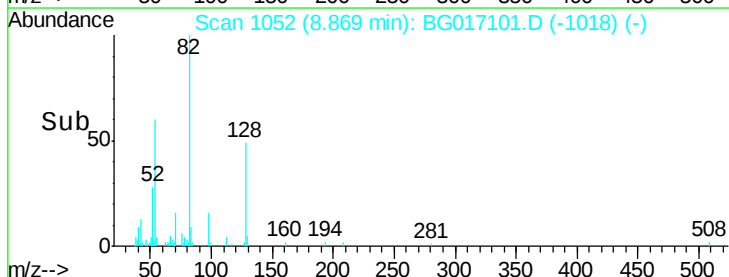
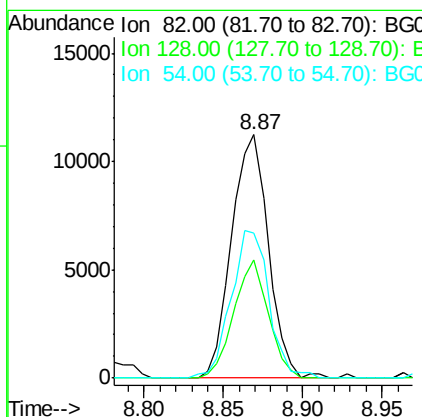
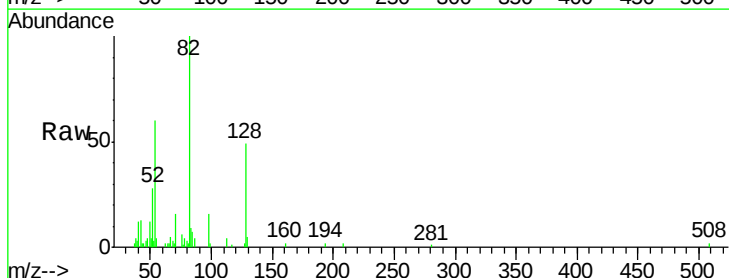
RT: 8.87 min Scan# 1052

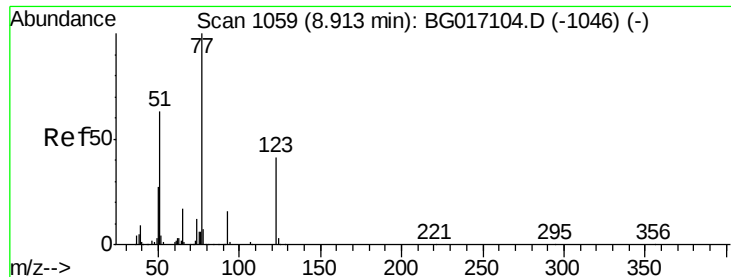
Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
82	100		18048		
128	48.6	32.6	49.0		
54	59.6	49.6	74.4		





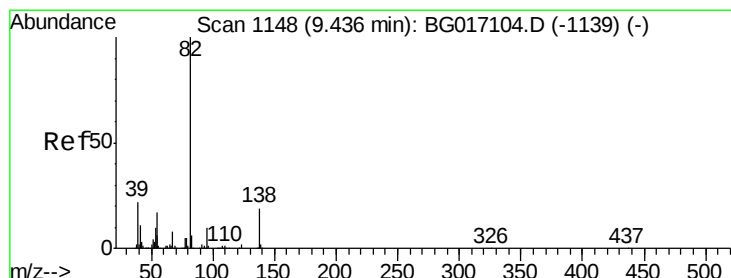
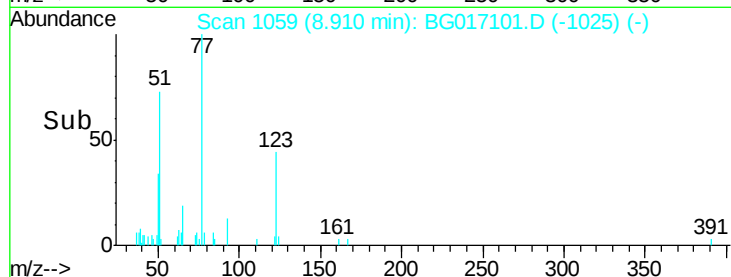
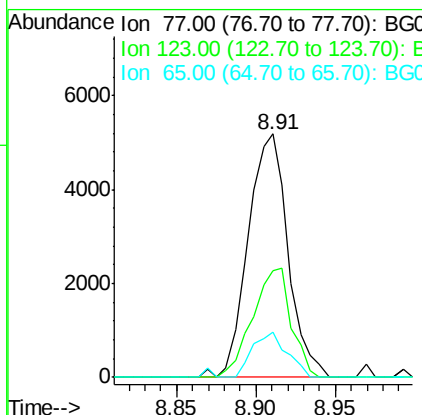
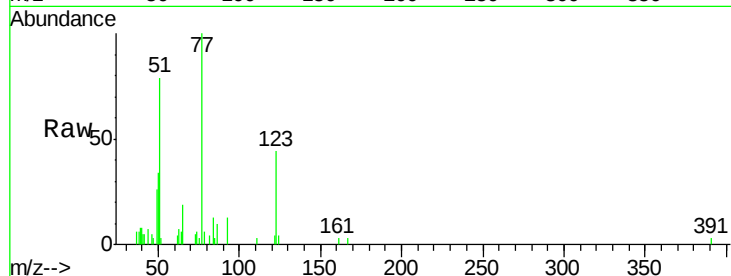
#24
 Nitrobenzene
 Concen: 2.60 ng
 RT: 8.91 min Scan# 1059
 Delta R.T. -0.00 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:	77	Resp:	9060
Ion	Ratio	Lower	Upper
77	100		
123	43.7	33.0	49.4
65	18.7	13.3	19.9

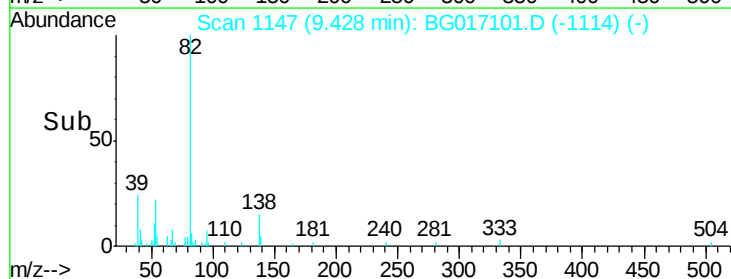
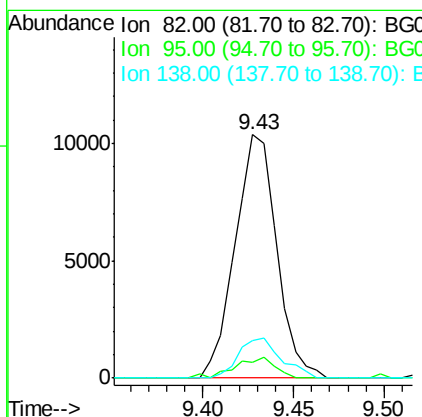
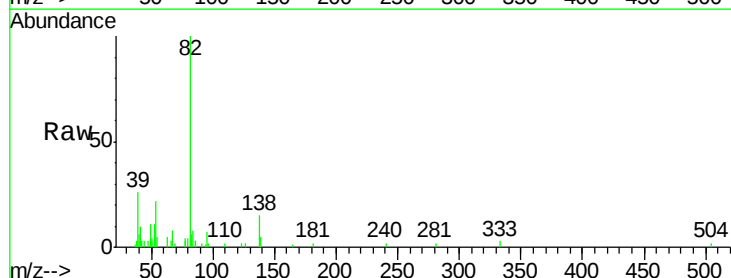
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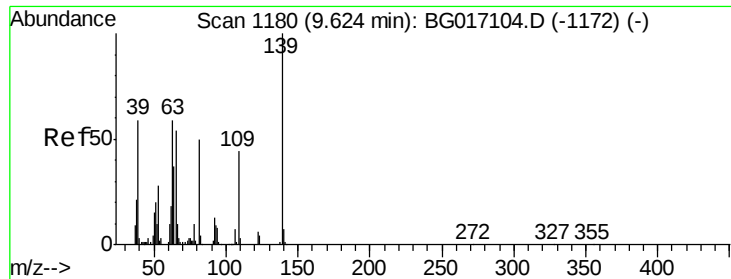
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#25
 Isophorone
 Concen: 2.38 ng
 RT: 9.43 min Scan# 1147
 Delta R.T. -0.01 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Tgt Ion:	82	Resp:	16554
Ion	Ratio	Lower	Upper
82	100		
95	6.5	7.7	11.5#
138	15.4	15.0	22.6





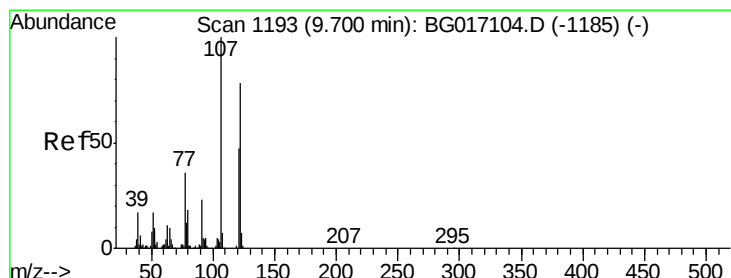
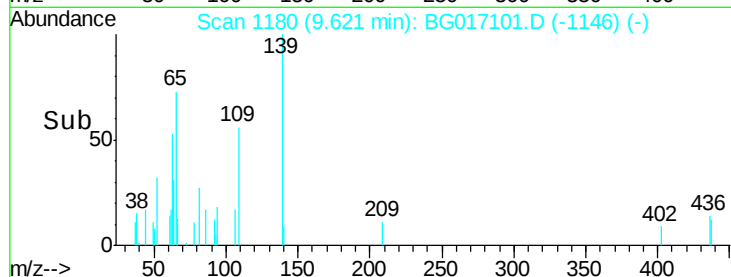
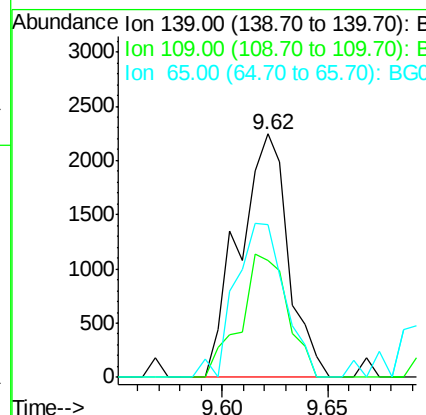
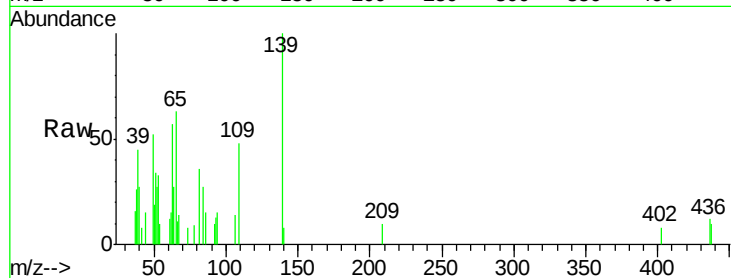
#26
 2-Nitrophenol
 Concen: 2.53 ng
 RT: 9.62 min Scan# 1180
 Delta R.T. -0.00 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	3651		
109	48.2	34.9	52.3	
65	63.0	43.0	64.4	

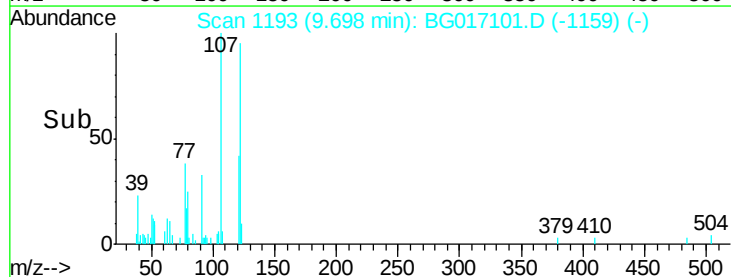
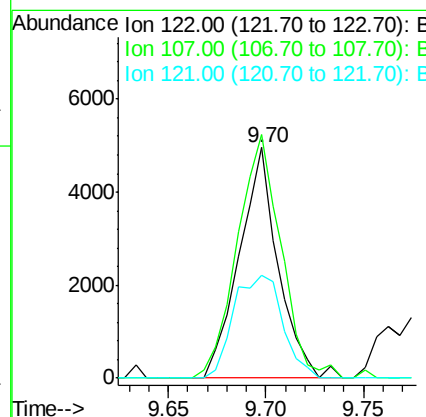
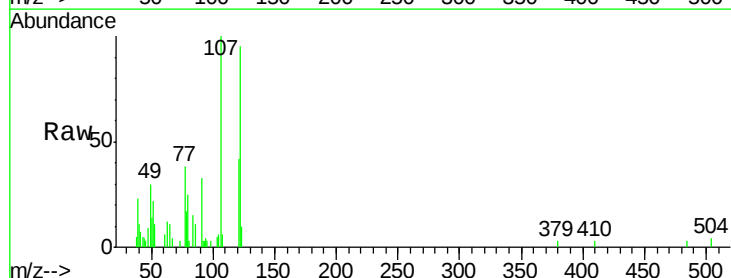
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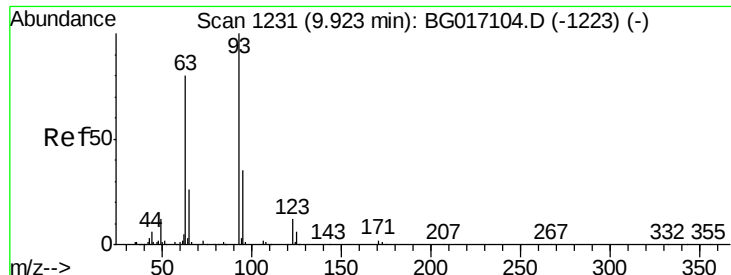
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#27
 2,4-Dimethylphenol
 Concen: 2.68 ng
 RT: 9.70 min Scan# 1193
 Delta R.T. -0.00 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	6863		
107	105.5	102.3	153.5	
121	44.6	48.7	73.1#	





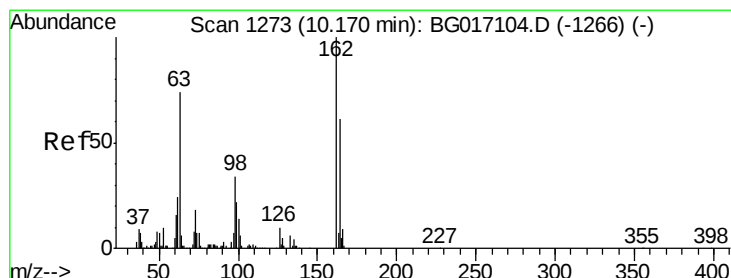
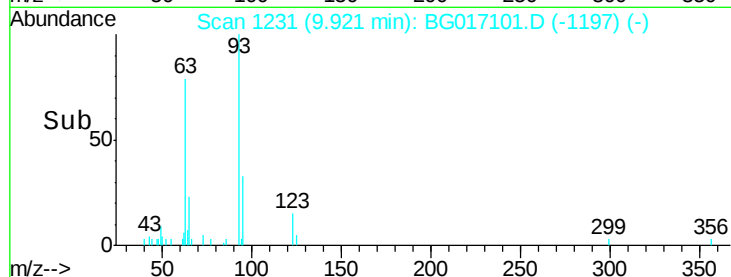
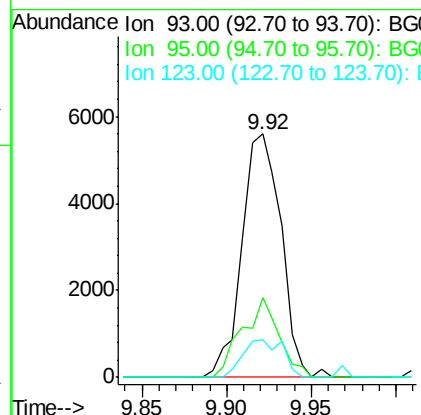
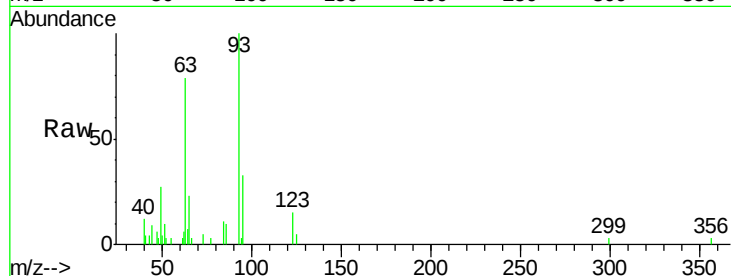
#28
bis(2-Chloroethoxy)methane
Concen: 2.57 ng
RT: 9.92 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:	93	Resp:	9000
Ion	Ratio	Lower	Upper
93	100		
95	32.9	28.0	42.0
123	15.3	10.3	15.5

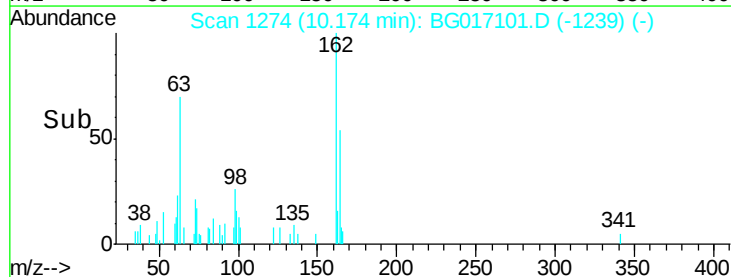
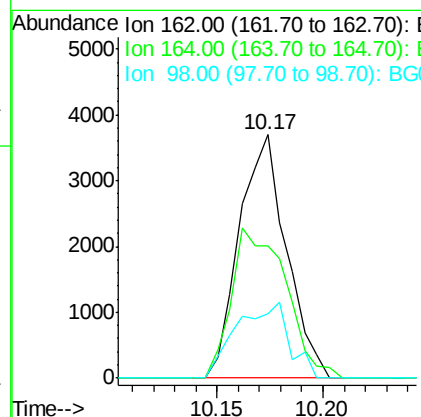
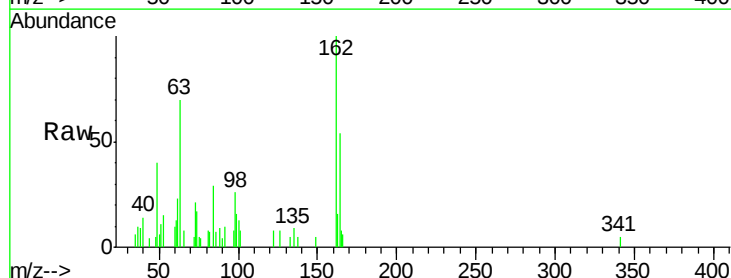
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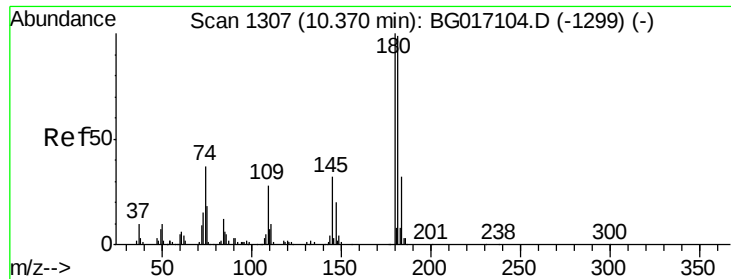
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#29
2,4-Dichlorophenol
Concen: 2.34 ng
RT: 10.17 min Scan# 1274
Delta R.T. 0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion:	162	Resp:	5703
Ion	Ratio	Lower	Upper
162	100		
164	54.5	41.4	81.4
98	26.5	14.3	54.3





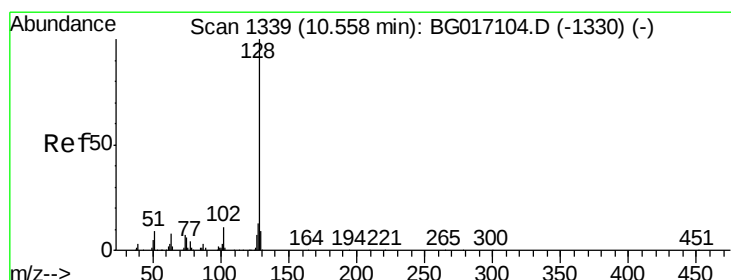
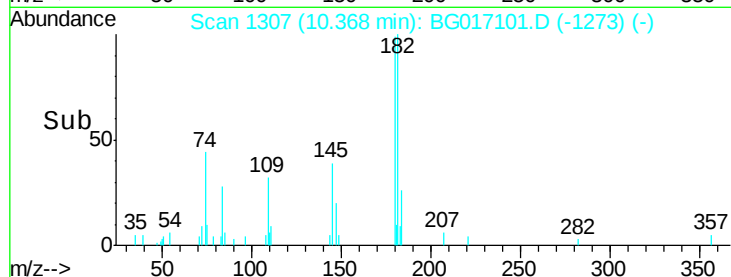
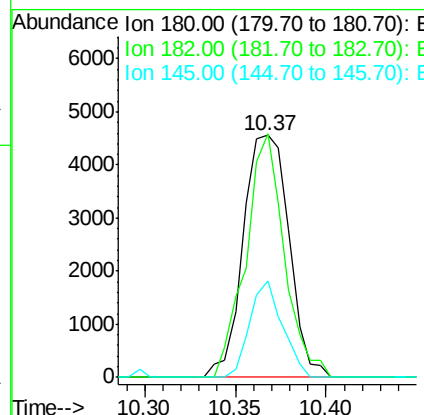
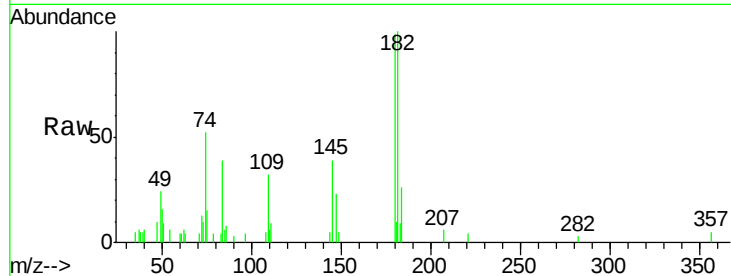
#30
1,2,4-Trichlorobenzene
Concen: 3.06 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	7983		
182	100.5	79.4	119.0	
145	39.7	25.3	37.9	

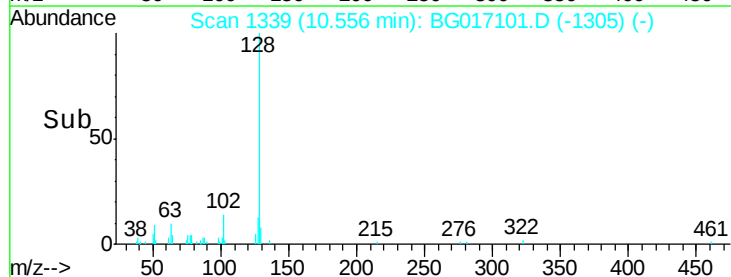
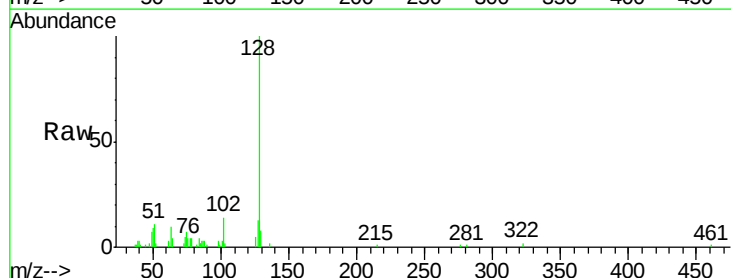
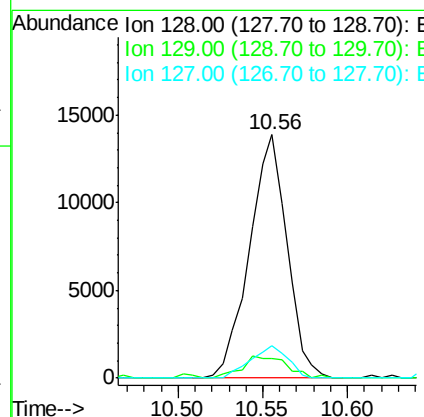
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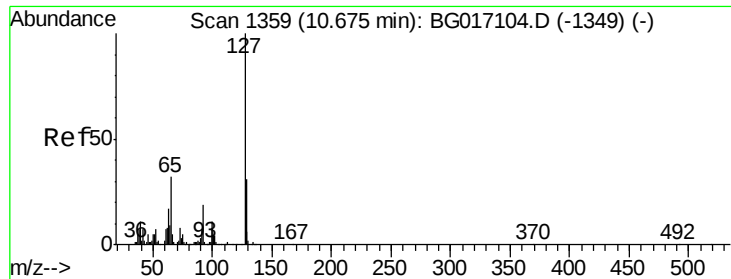
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#31
Naphthalene
Concen: 2.56 ng
RT: 10.56 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	21520		
129	7.9	7.6	11.4	
127	13.1	10.6	16.0	





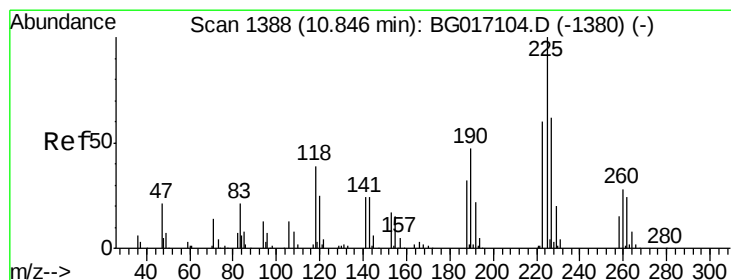
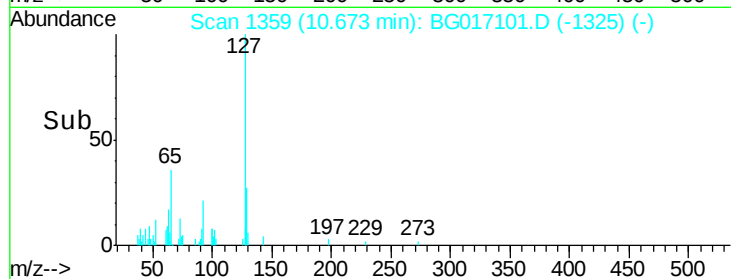
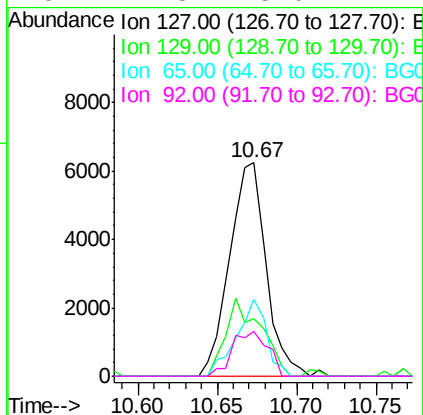
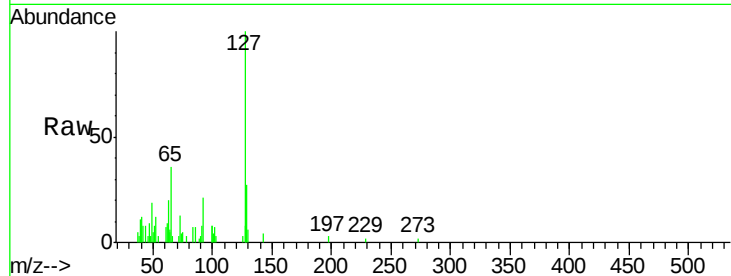
#33
4-Chloroaniline
Concen: 2.57 ng
RT: 10.67 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	10001		
129	27.1	24.8	37.2	
65	35.7	25.8	38.6	
92	21.3	15.0	22.4	

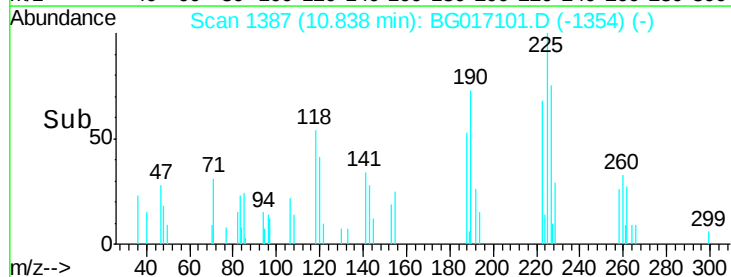
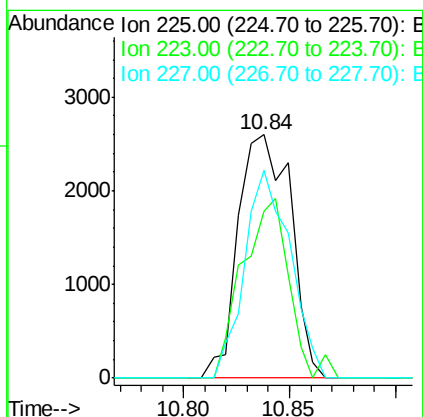
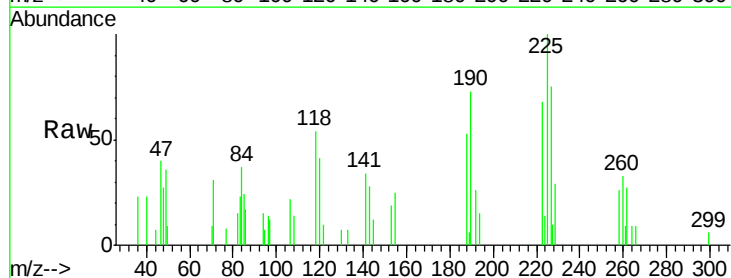
Manual Integrations
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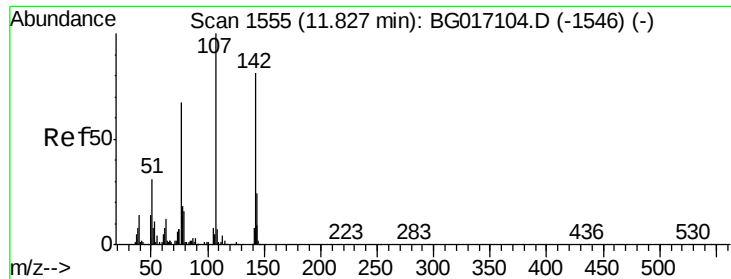
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#34
Hexachlorobutadiene
Concen: 2.72 ng
RT: 10.84 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	4468		
223	68.5	48.3	72.5	
227	85.2	49.8	74.8#	





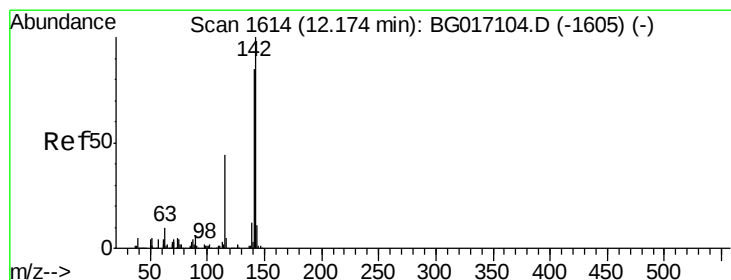
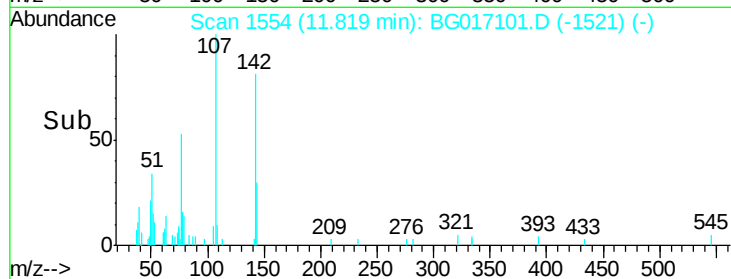
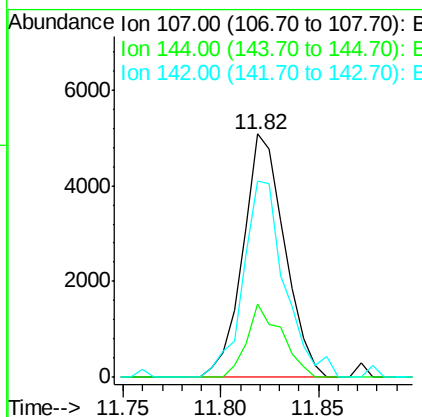
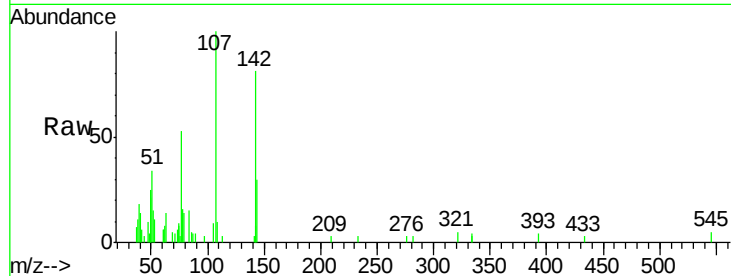
#36
 4-Chloro-3-methylphenol
 Concen: 2.41 ng
 RT: 11.82 min Scan# 1554
 Delta R.T. -0.01 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
107	100		
144	30.3	19.6	29.4#
142	80.6	64.9	97.3

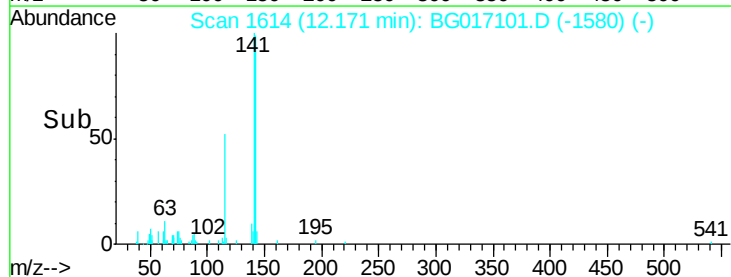
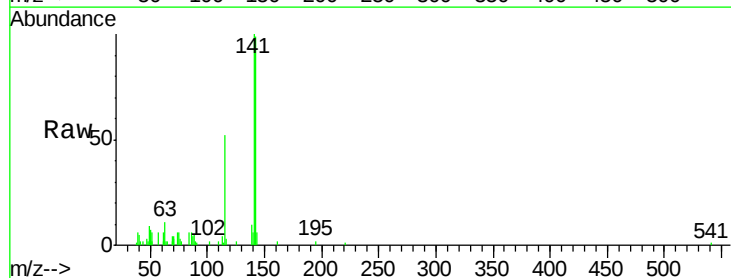
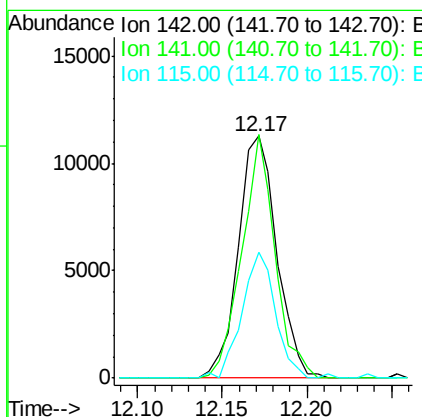
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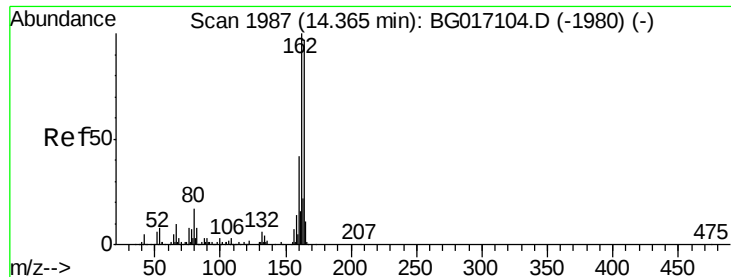
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#37
 2-Methylnaphthalene
 Concen: 2.78 ng
 RT: 12.17 min Scan# 1614
 Delta R.T. -0.00 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Lower	Upper
142	100		
141	100.5	68.2	102.2
115	51.8	35.6	53.4





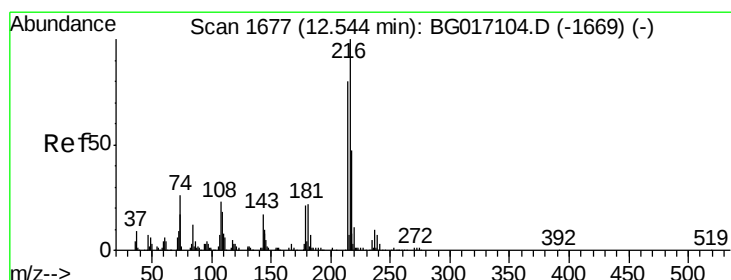
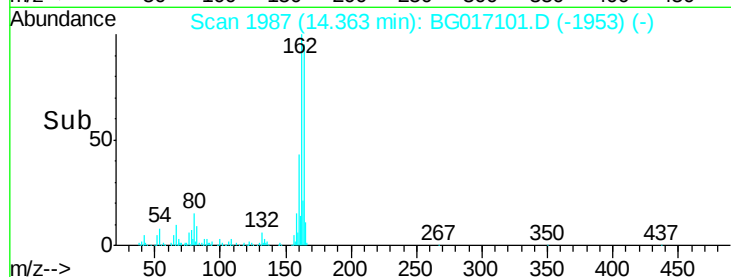
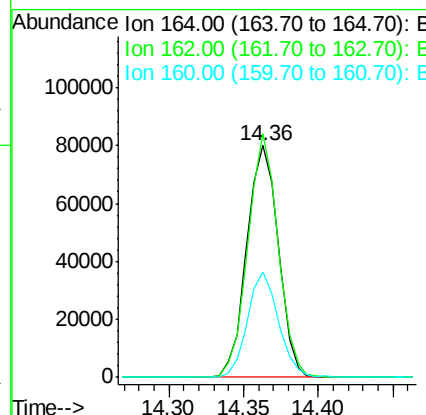
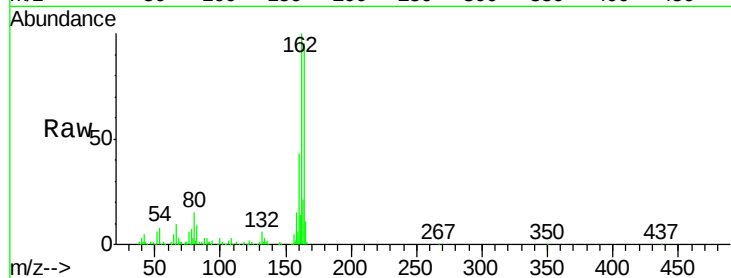
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.36 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	116941		
162	105.2	82.1	123.1	
160	45.3	34.8	52.2	

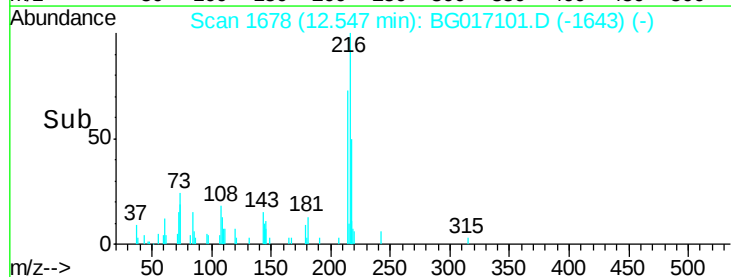
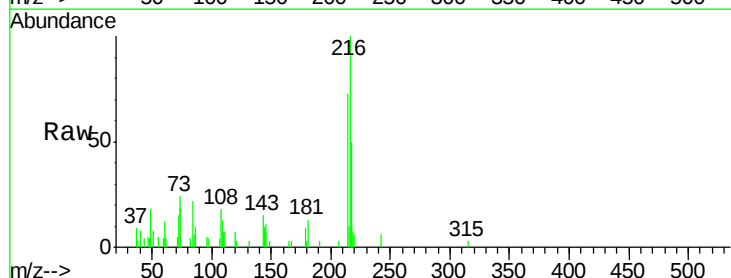
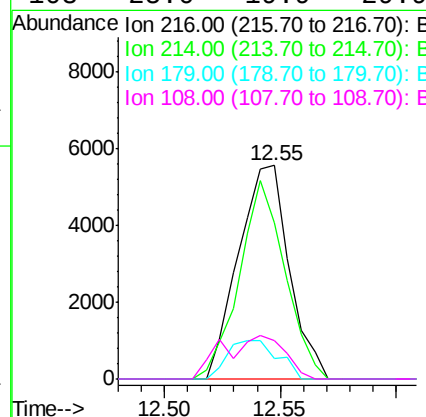
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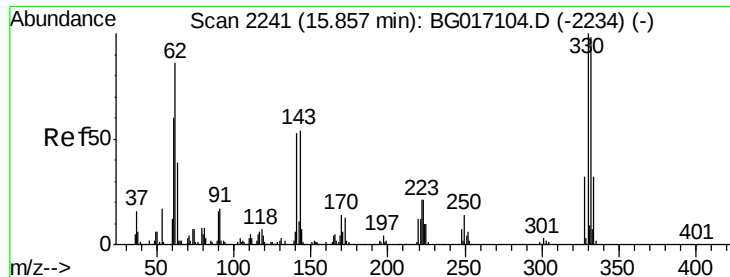
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.65 ng
RT: 12.55 min Scan# 1678
Delta R.T. 0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	8513		
214	83.6	63.3	94.9	
179	17.7	17.8	26.8	
108	25.0	19.9	29.9	





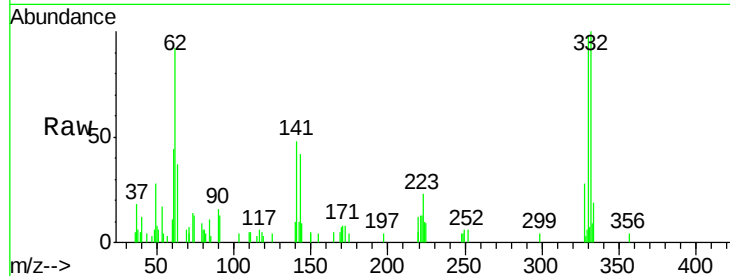
#41
 2,4,6-Tribromophenol
 Concen: 6.23 ng
 RT: 15.85 min Scan# 2240
 Delta R.T. -0.01 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

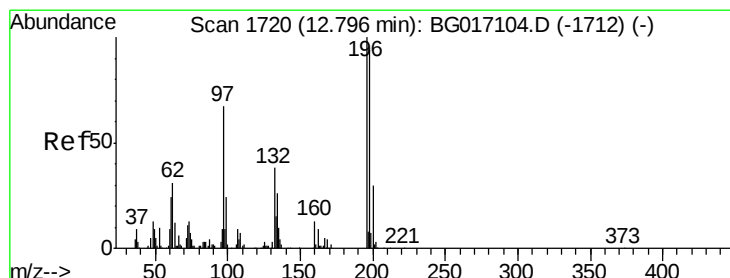
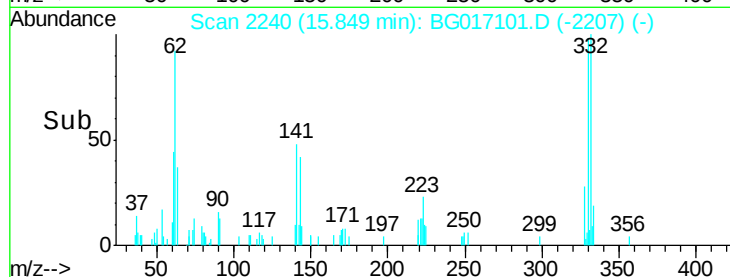
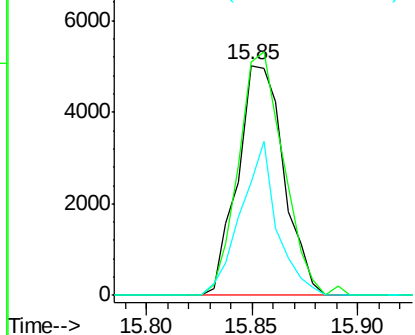
Tgt Ion	Ratio	Lower	Upper
330	100		
332	103.7	76.9	115.3
141	52.7	42.2	63.2

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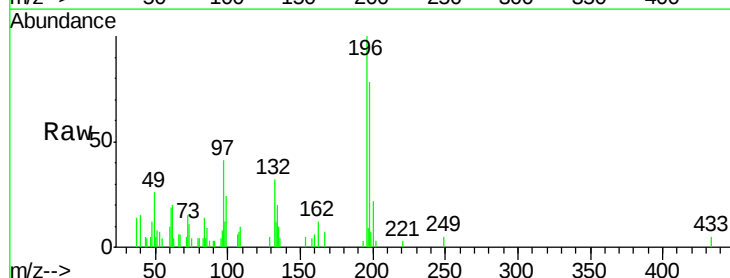


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

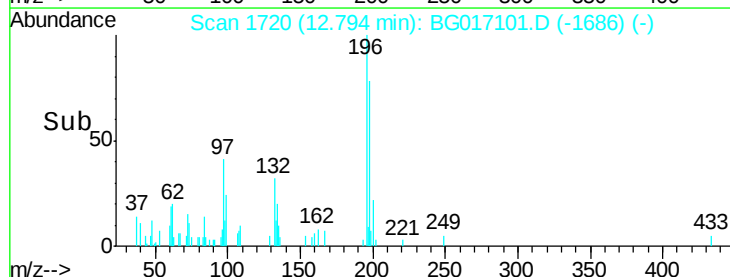
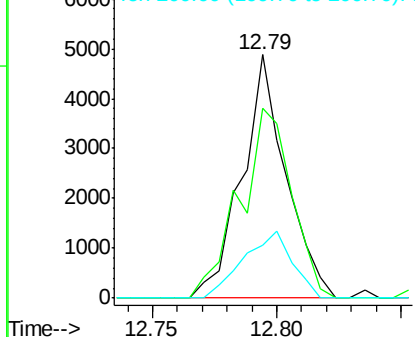


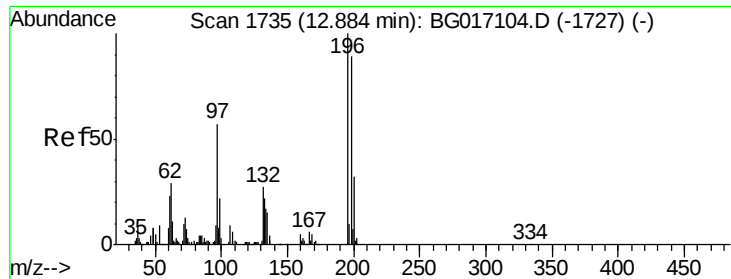
#42
 2,4,6-Trichlorophenol
 Concen: 2.65 ng m
 RT: 12.79 min Scan# 1720
 Delta R.T. -0.00 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Lower	Upper
196	100		
198	78.1	74.9	112.3
200	21.9	24.2	36.2#



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





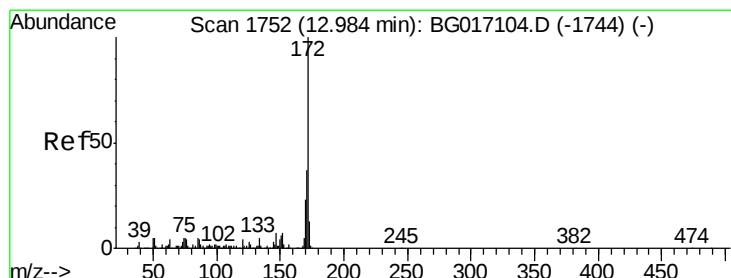
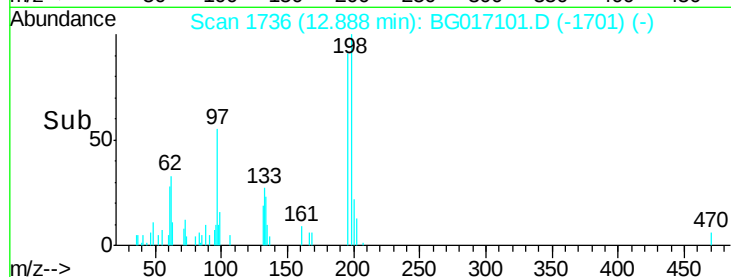
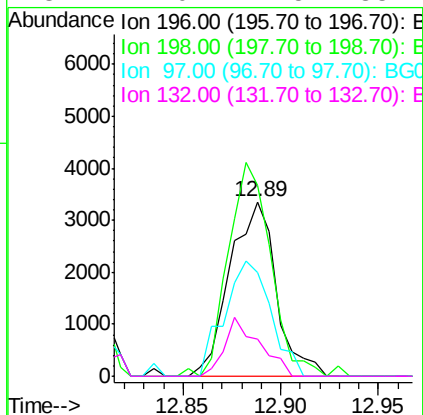
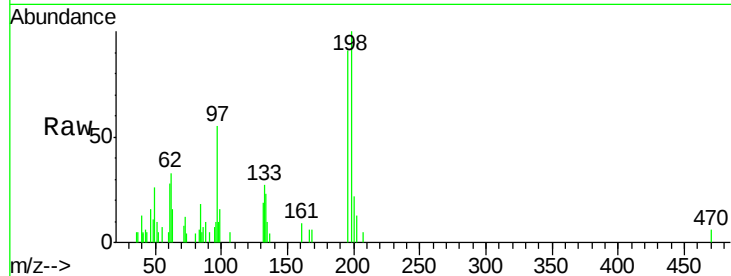
#43
2,4,5-Trichlorophenol
Concen: 2.29 ng
RT: 12.89 min Scan# 1736
Delta R.T. 0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
196	100		
198	109.3	71.4	107.0#
97	59.6	45.4	68.0
132	21.0	22.5	33.7#

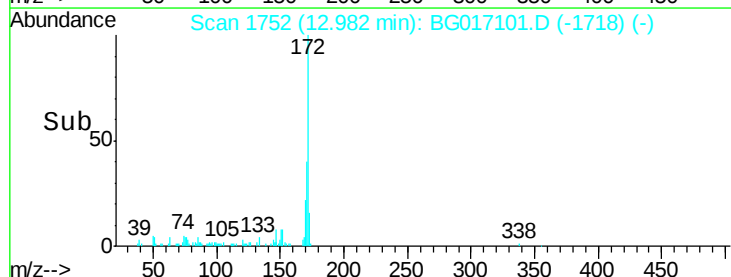
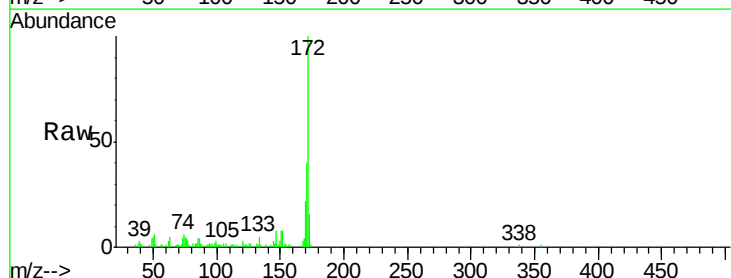
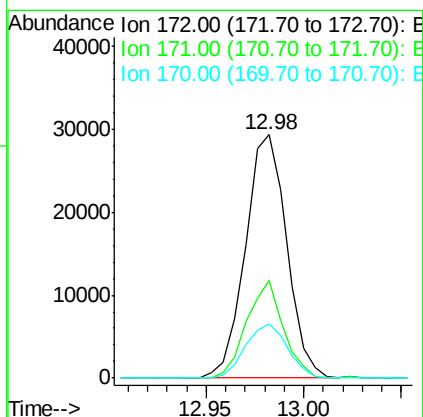
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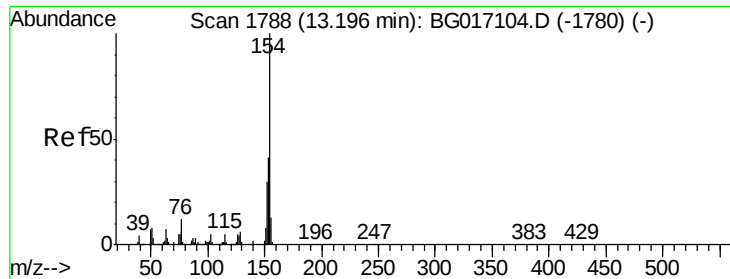
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#44
2-Fluorobiphenyl
Concen: 5.46 ng
RT: 12.98 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Lower	Upper
172	100		
171	39.9	29.7	44.5
170	22.1	18.4	27.6





#45

1,1'-Biphenyl

Concen: 2.63 ng

RT: 13.19 min Scan# 1788

Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

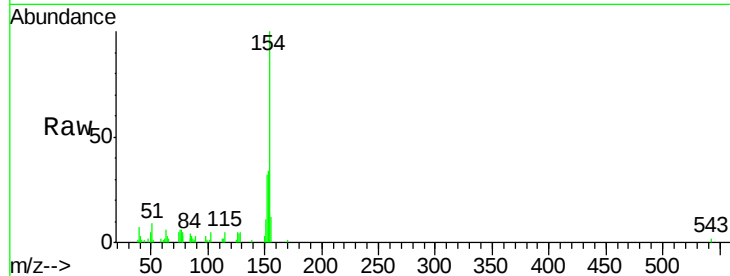
ClientSampleId :

SSTDICC2.5

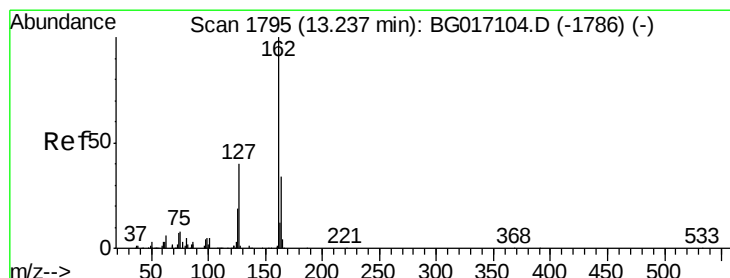
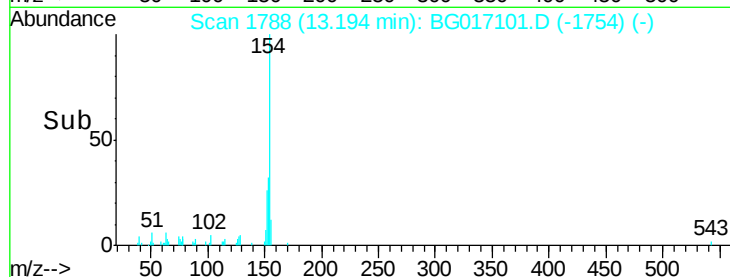
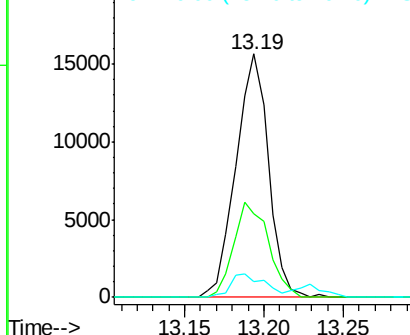
Tgt Ion:	154	Resp:	22246
Ion Ratio	Lower	Upper	
154	100		
153	34.5	21.5	61.5
76	6.3	0.0	31.9

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



#46

2-Chloronaphthalene

Concen: 2.63 ng

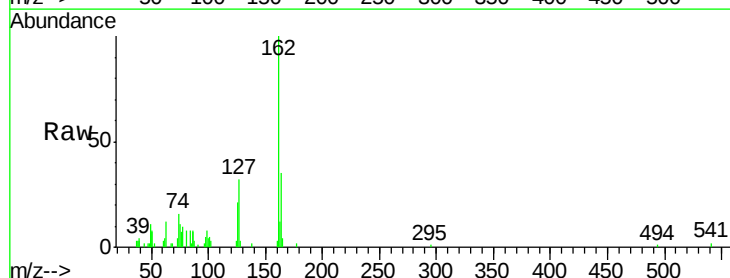
RT: 13.23 min Scan# 1794

Delta R.T. -0.01 min

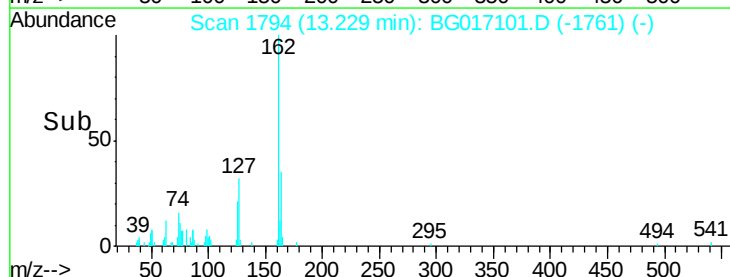
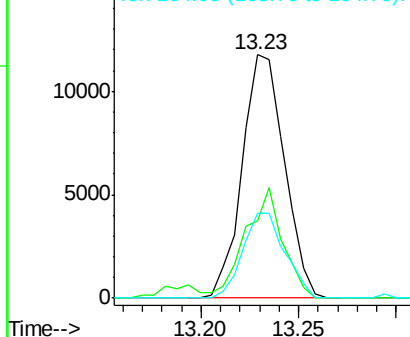
Lab File: BG017101.D

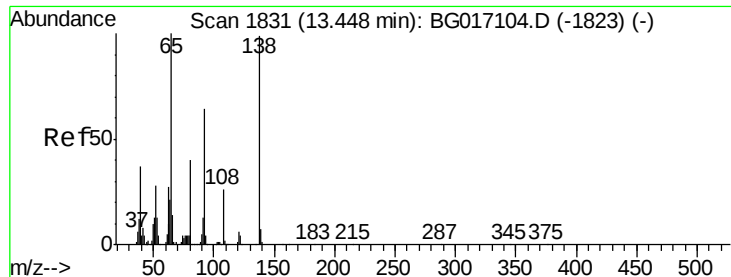
Acq: 13 May 2015 11:42

Tgt Ion:	162	Resp:	17610
Ion Ratio	Lower	Upper	
162	100		
127	31.7	33.5	50.3#
164	35.0	27.0	40.6



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E





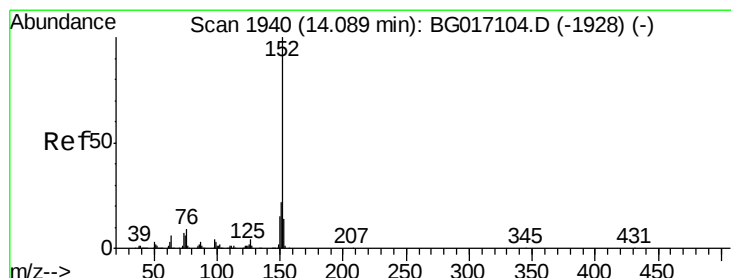
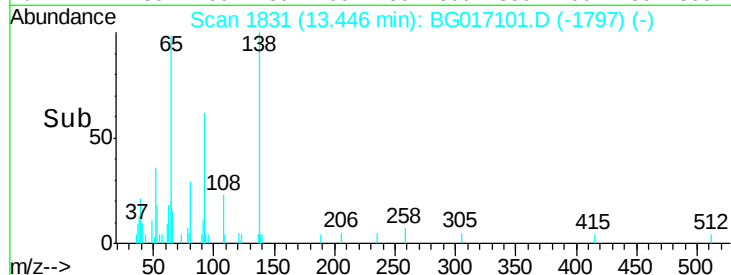
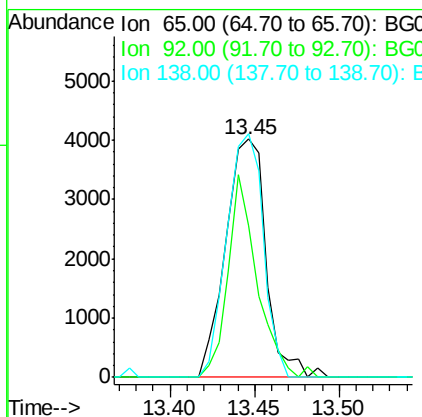
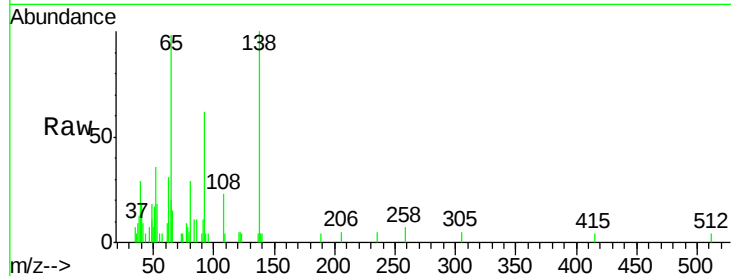
#47
2-Nitroaniline
Concen: 2.83 ng
RT: 13.45 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
65	100		
92	63.7	51.0	76.4
138	102.3	79.3	118.9

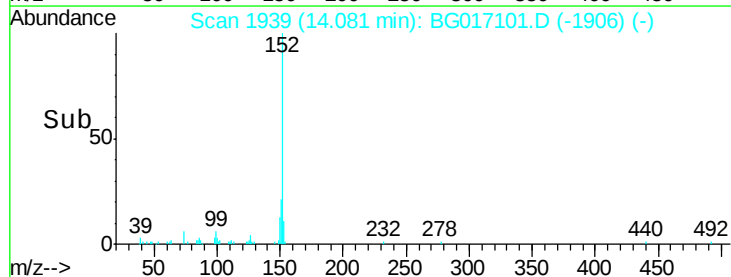
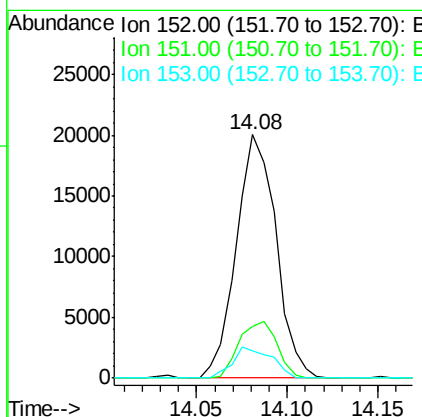
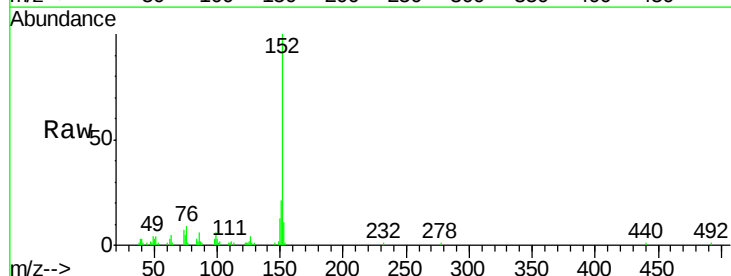
Manual Integrations
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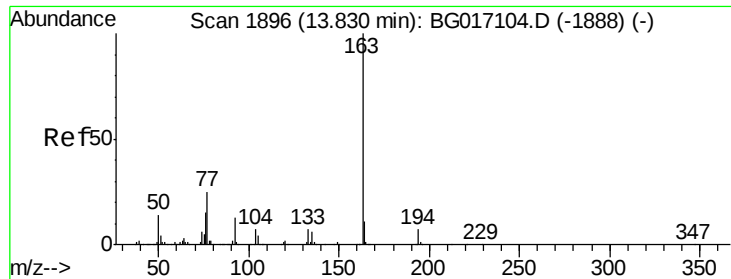
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#48
Acenaphthylene
Concen: 2.62 ng
RT: 14.08 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	11.4	10.8	16.2





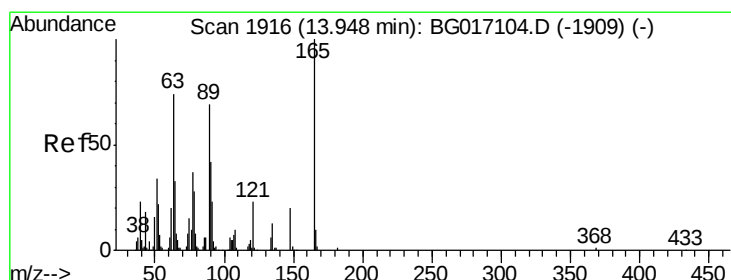
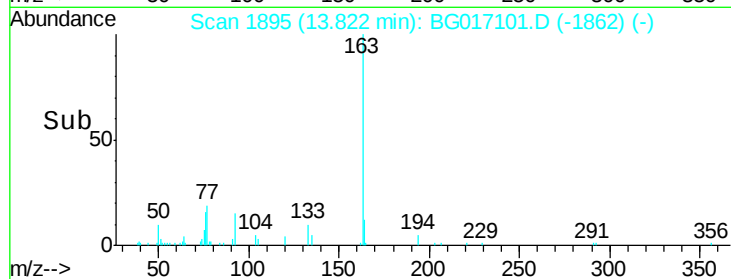
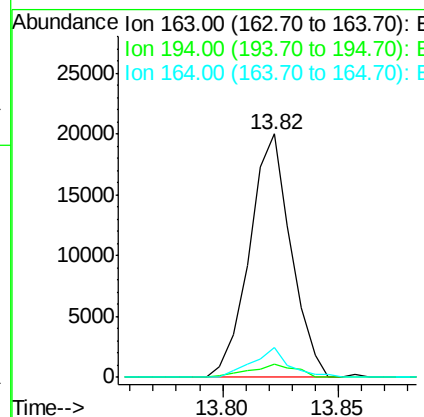
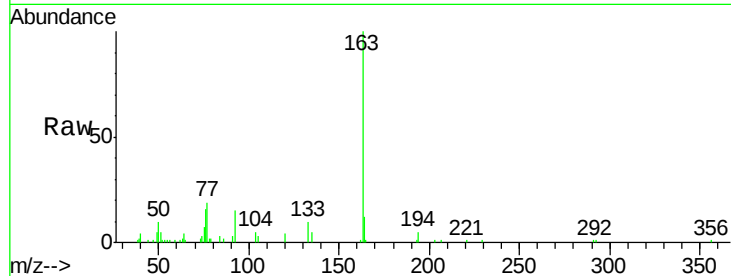
#49
Dimethylphthalate
Concen: 2.82 ng
RT: 13.82 min Scan# 1895
Delta R.T. -0.01 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	25015		
194	5.2	5.6	8.4#	
164	12.3	8.6	13.0	

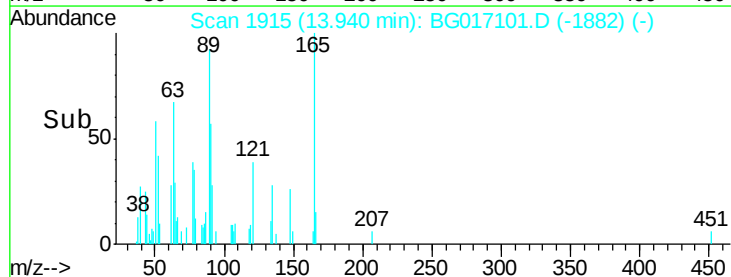
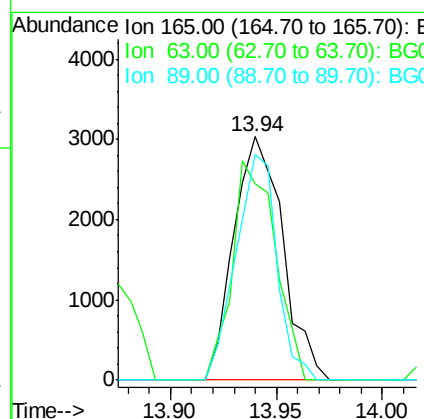
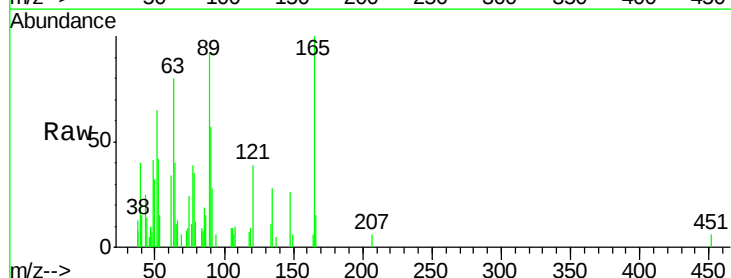
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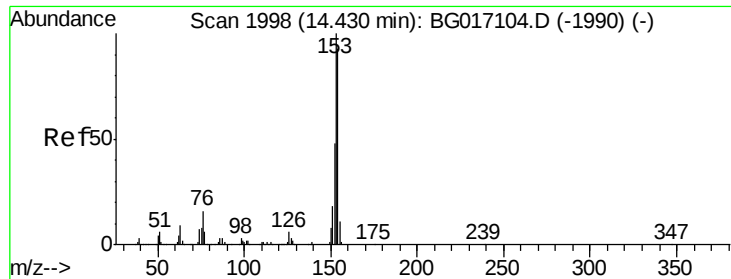
apatel
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#50
2,6-Dinitrotoluene
Concen: 2.62 ng
RT: 13.94 min Scan# 1915
Delta R.T. -0.01 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	4869		
63	80.4	60.6	90.8	
89	92.5	55.0	82.6#	





#51

Acenaphthene

Concen: 2.59 ng

RT: 14.42 min Scan# 1997

Delta R.T. -0.01 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

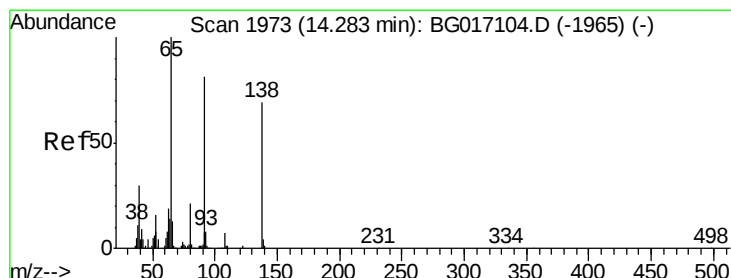
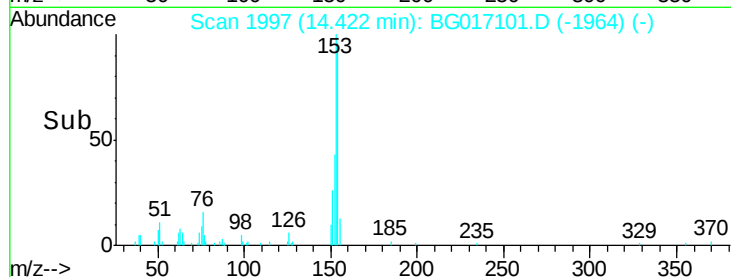
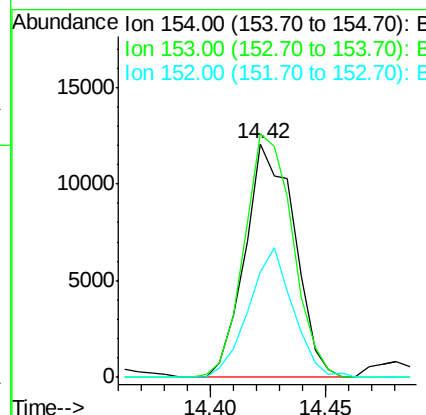
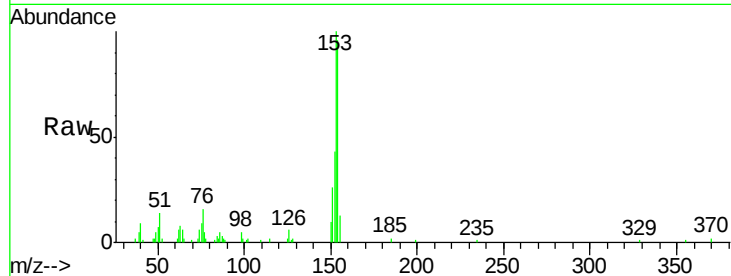
ClientSampleId :

SSTDICC2.5

Tgt Ion:	154	Resp:	17898
Ion Ratio	Lower	Upper	
154	100		
153	104.1	86.2	129.4
152	44.8	41.5	62.3

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#52

3-Nitroaniline

Concen: 2.89 ng

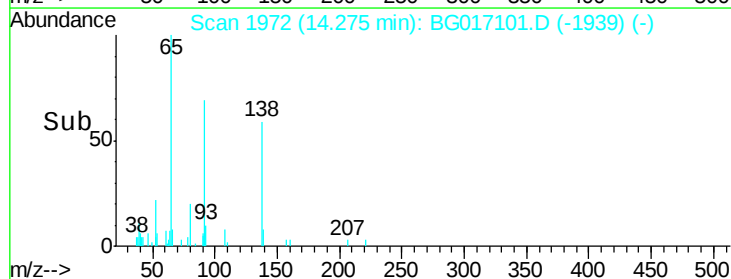
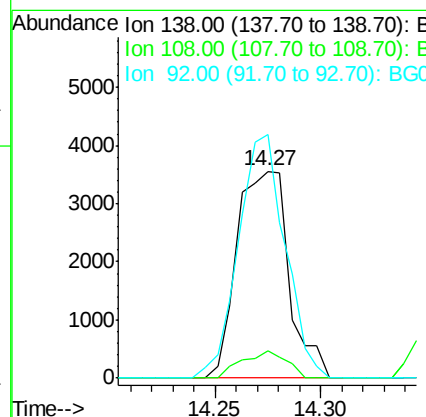
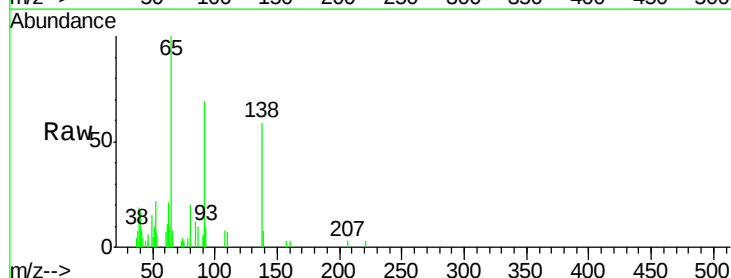
RT: 14.27 min Scan# 1972

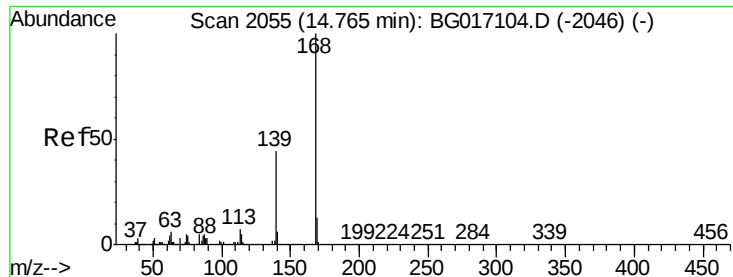
Delta R.T. -0.01 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Tgt Ion:	138	Resp:	6058
Ion Ratio	Lower	Upper	
138	100		
108	12.9	7.6	11.4#
92	117.7	93.6	140.4





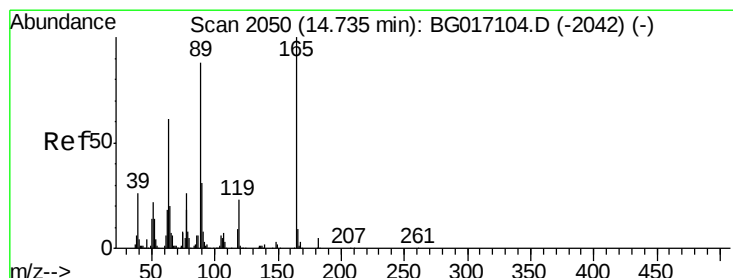
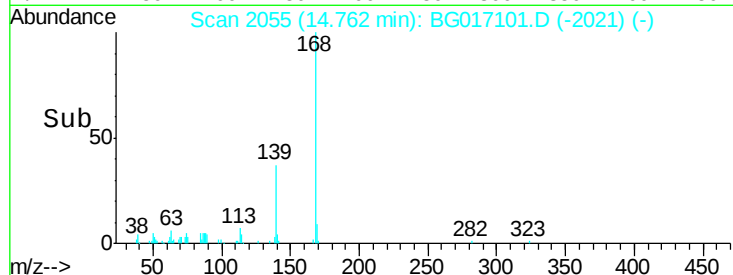
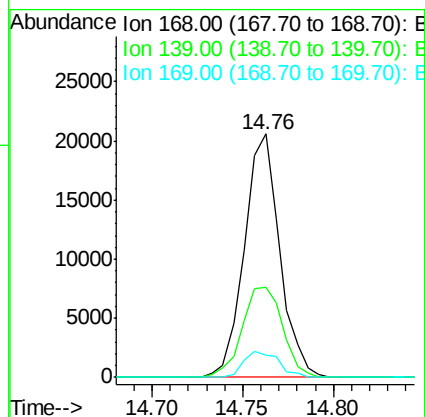
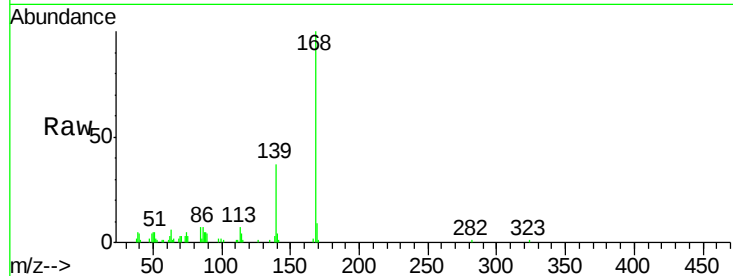
#54
Dibenzenofuran
Concen: 2.82 ng
RT: 14.76 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	27849		
139	37.2		34.9	52.3
169	8.9		10.5	15.7#

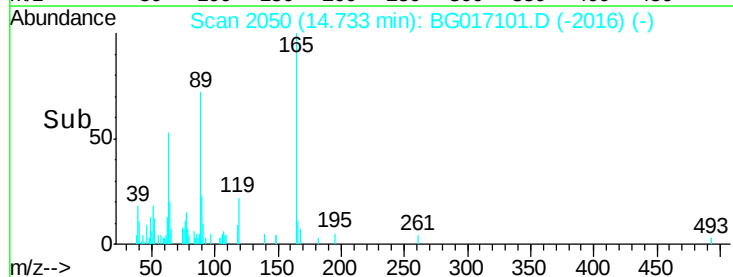
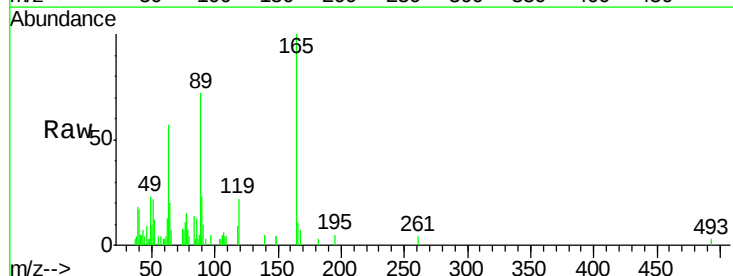
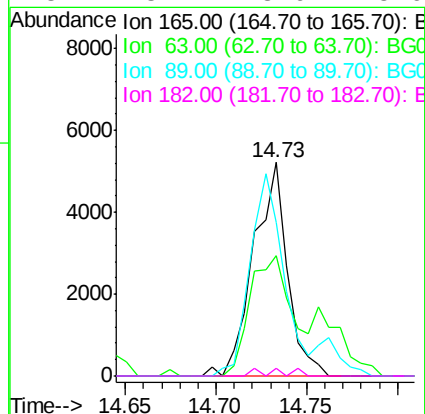
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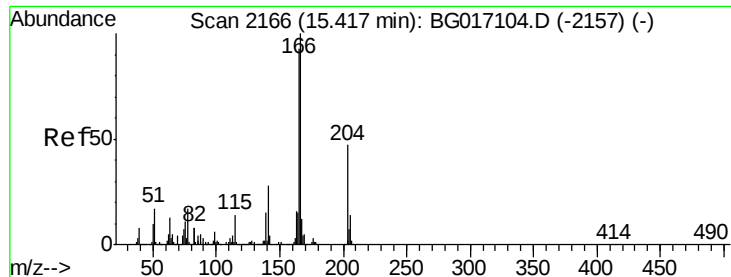
apatel
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#56
2,4-Dinitrotoluene
Concen: 2.80 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	6757		
63	56.6		49.0	73.4
89	71.9		70.1	105.1
182	3.4		3.9	5.9#





#57

Fluorene

Concen: 2.65 ng

RT: 15.41 min Scan# 2166

Delta R.T. -0.00 min

Lab File: BG017101.D

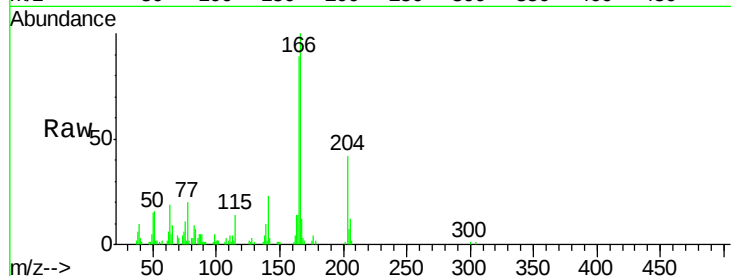
Acq: 13 May 2015 11:42

Instrument :

BNA_G

ClientSampleId :

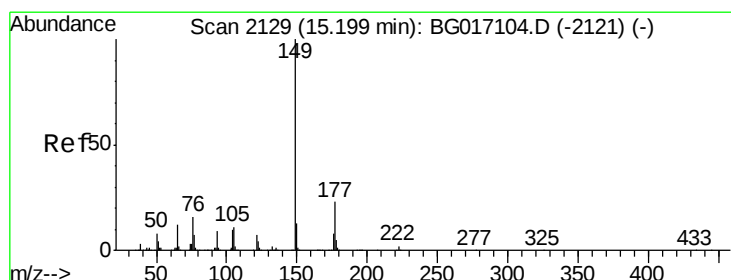
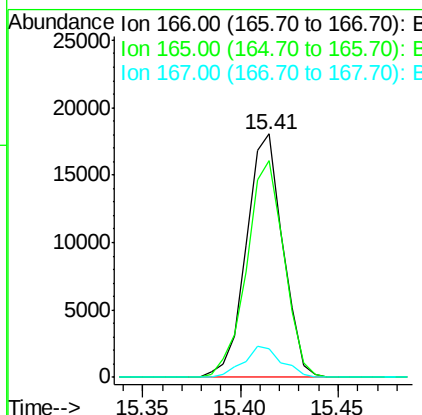
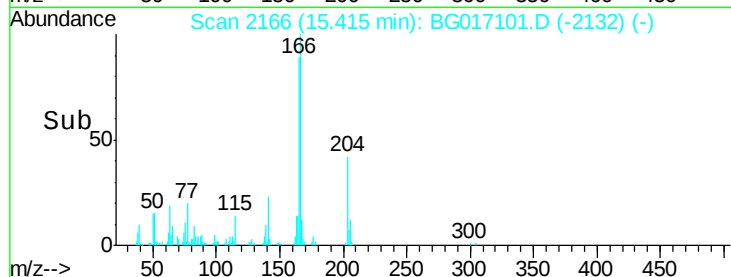
SSTDICC2.5



Tgt Ion:	166	Resp:	23295
Ion Ratio	Lower	Upper	
166	100		
165	89.3	74.2	111.4
167	12.0	9.8	14.8

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#59

Diethylphthalate

Concen: 3.01 ng

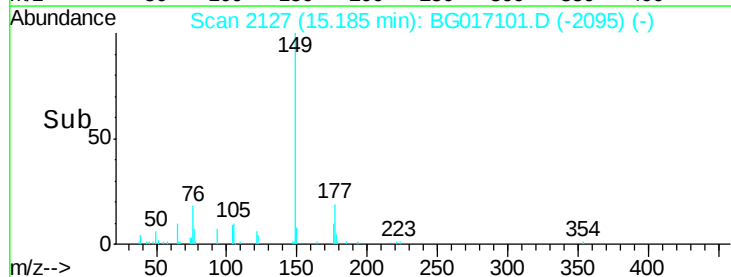
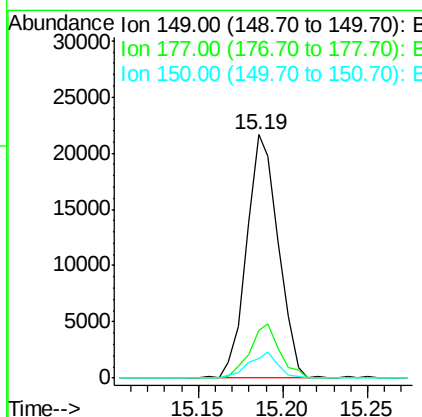
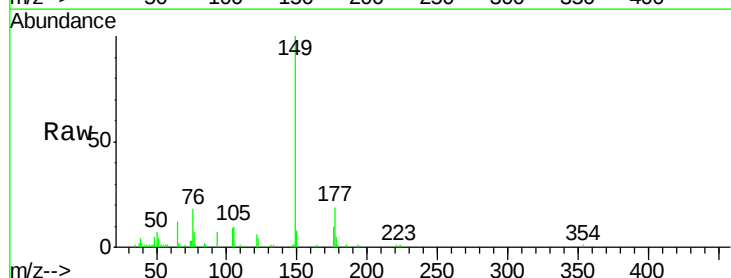
RT: 15.19 min Scan# 2127

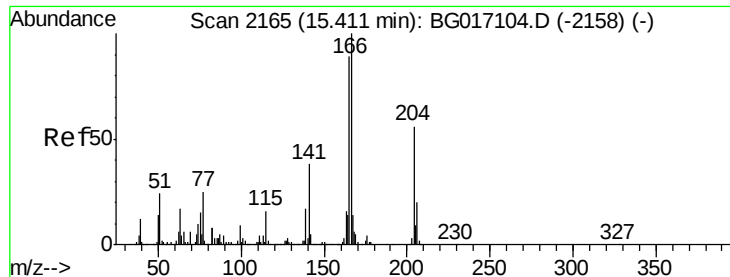
Delta R.T. -0.01 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Tgt Ion:	149	Resp:	28210
Ion Ratio	Lower	Upper	
149	100		
177	19.5	18.3	27.5
150	7.9	10.4	15.6#





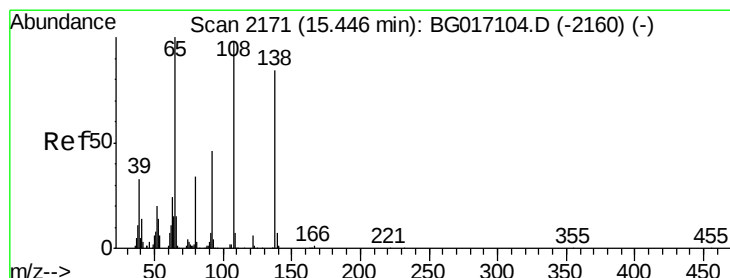
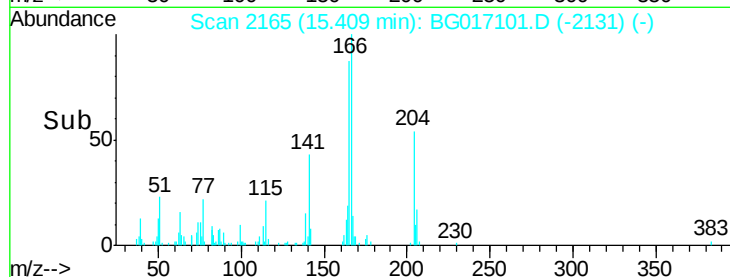
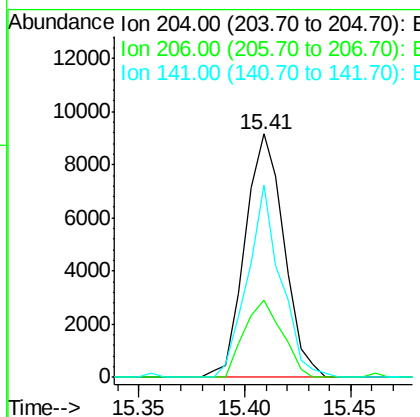
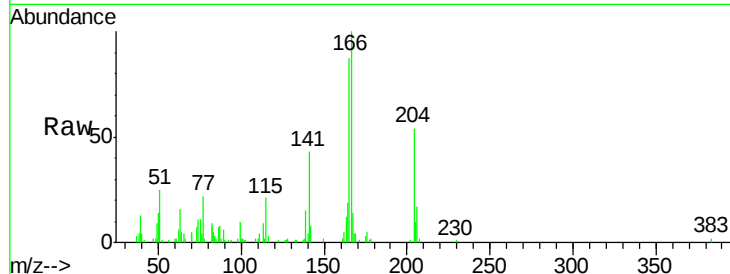
#60
 4-Chlorophenyl-phenylether
 Concen: 2.64 ng
 RT: 15.41 min Scan# 2165
 Delta R.T. -0.00 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	11703		
206	31.5	28.6	42.8	
141	79.1	54.2	81.2	

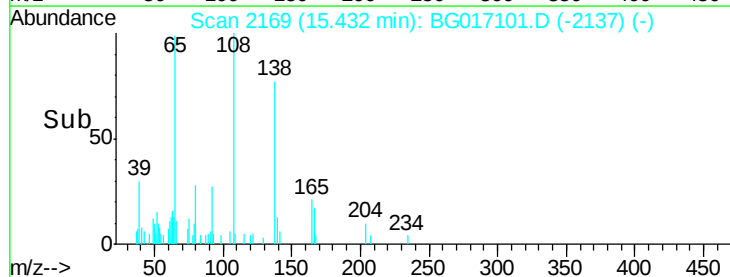
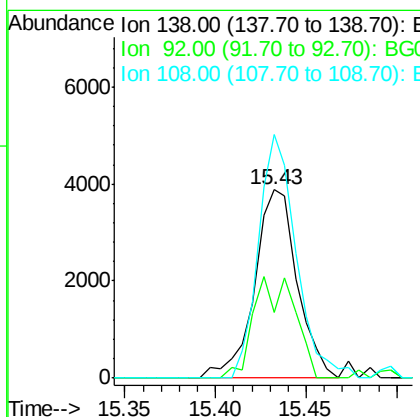
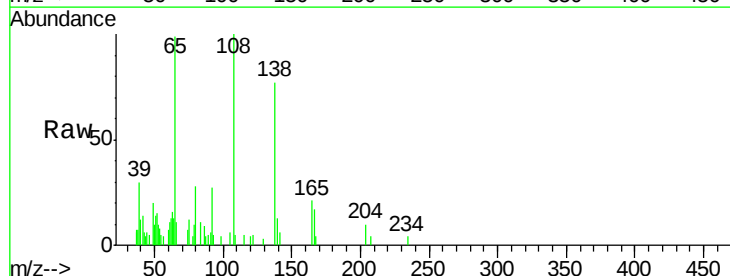
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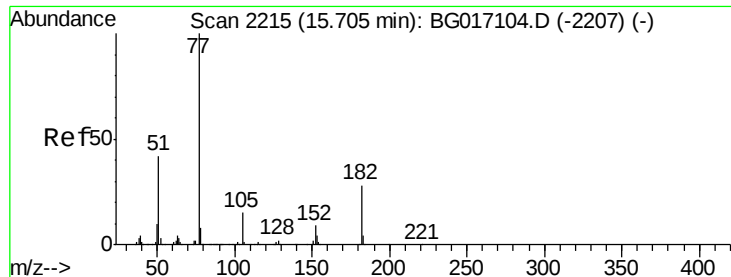
apatel
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#61
 4-Nitroaniline
 Concen: 2.62 ng
 RT: 15.43 min Scan# 2169
 Delta R.T. -0.01 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	6367		
92	35.1	34.9	74.9	
108	129.3	95.8	135.8	





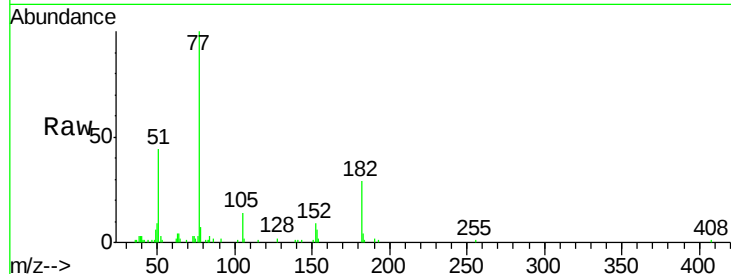
#62
Azobenzene
Concen: 2.66 ng
RT: 15.70 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

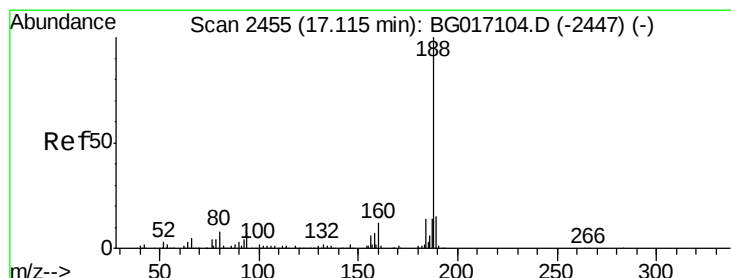
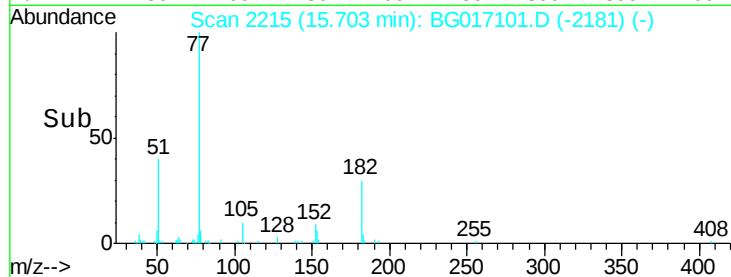
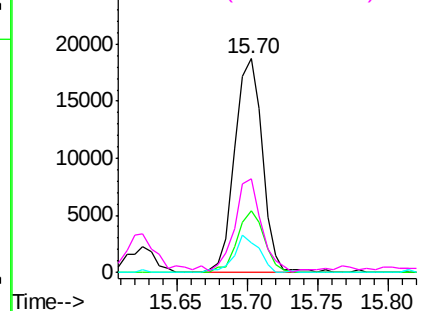
Tgt Ion	Ratio	Resp Lower	Upper
77	100		
182	29.1	8.1	48.1
105	13.6	0.0	34.8
51	43.5	22.0	62.0

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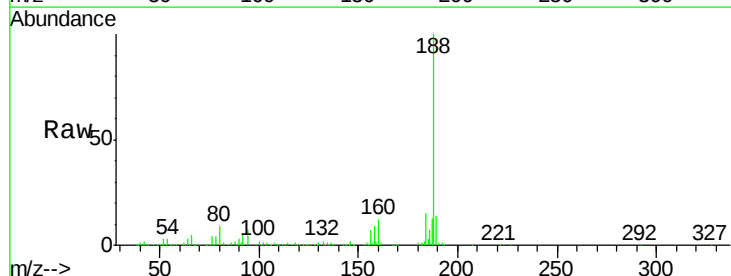


Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 182.00 (181.70 to 182.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 51.00 (50.70 to 51.70): BGC

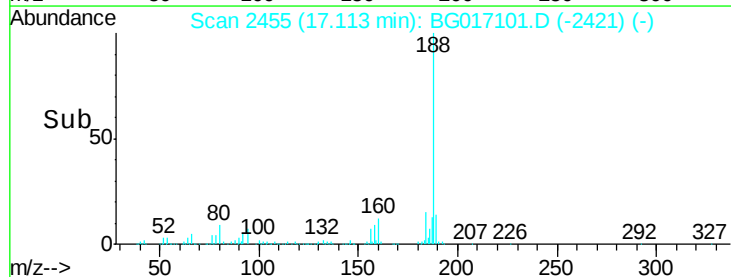
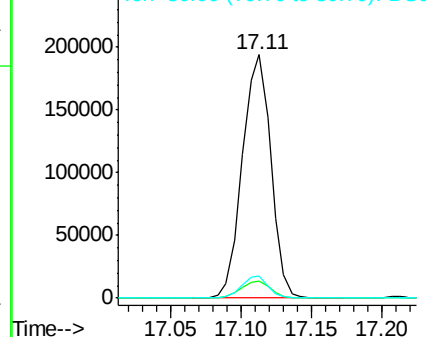


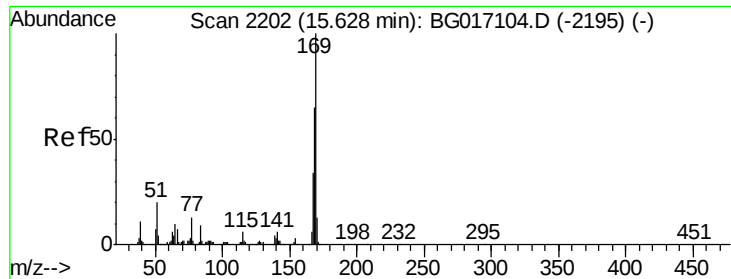
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.11 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Resp Lower	Upper
188	100		
94	7.0	5.8	8.6
80	9.1	6.5	9.7



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





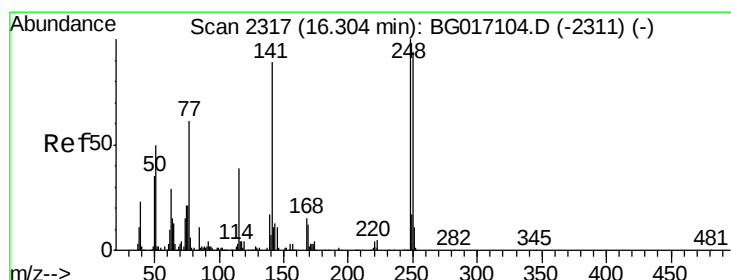
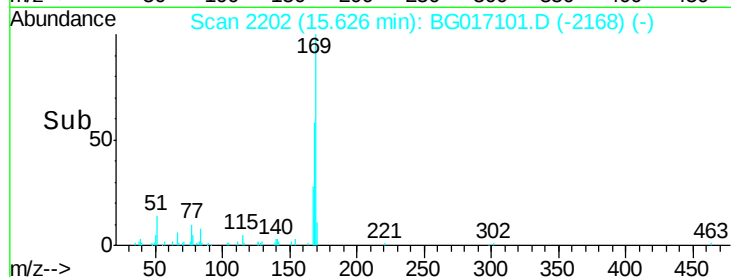
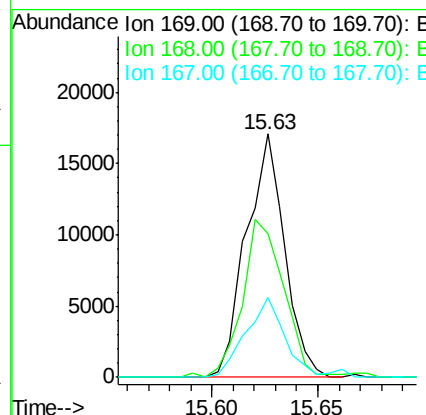
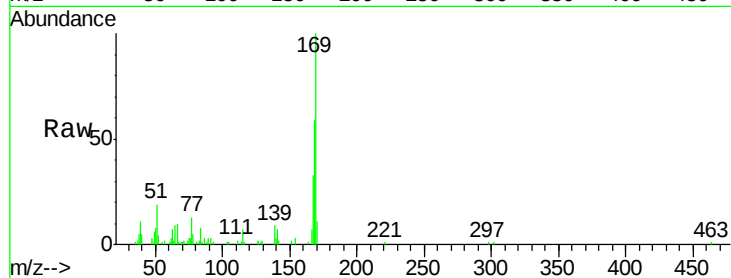
#65
 n-Nitrosodiphenylamine
 Concen: 2.53 ng
 RT: 15.63 min Scan# 2202
 Delta R.T. -0.00 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	21477		
168	59.1		51.7	77.5
167	32.6		27.4	41.0

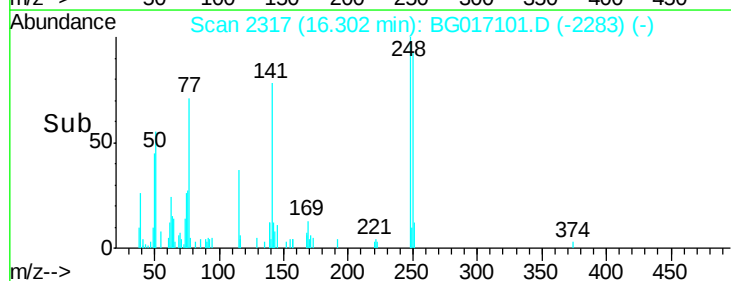
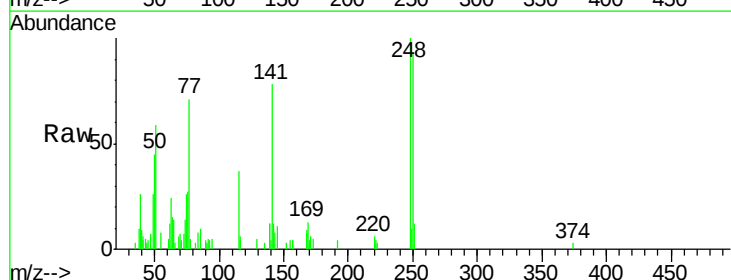
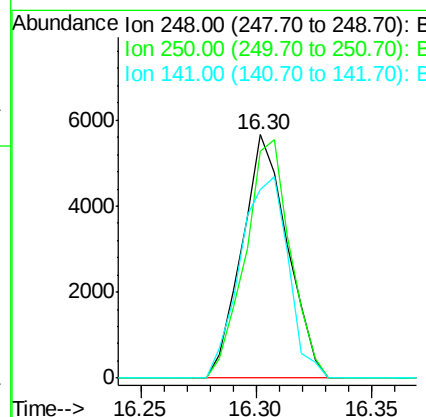
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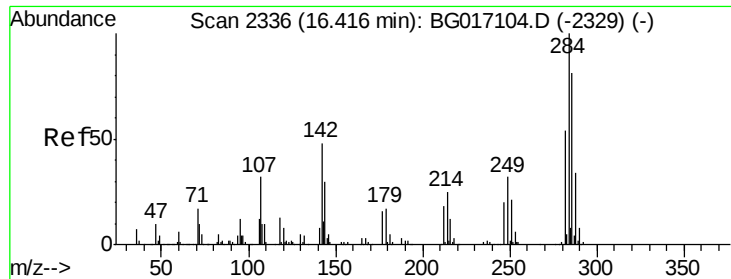
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#66
 4-Bromophenyl-phenylether
 Concen: 2.75 ng
 RT: 16.30 min Scan# 2317
 Delta R.T. -0.00 min
 Lab File: BG017101.D
 Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	7753		
250	93.4		75.0	112.4
141	77.5		71.3	106.9





#67

Hexachlorobenzene

Concen: 2.68 ng

RT: 16.41 min Scan# 2335

Delta R.T. -0.01 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

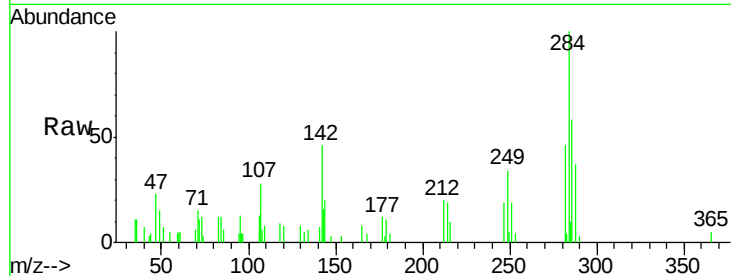
ClientSampleId :

SSTDICC2.5

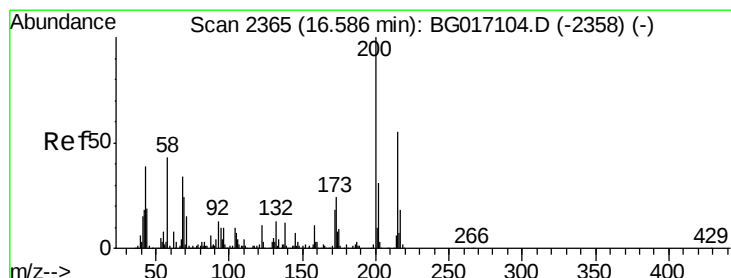
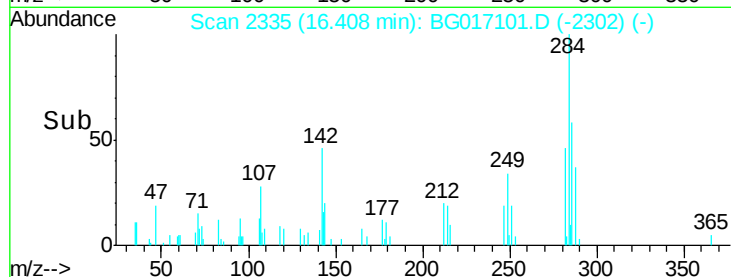
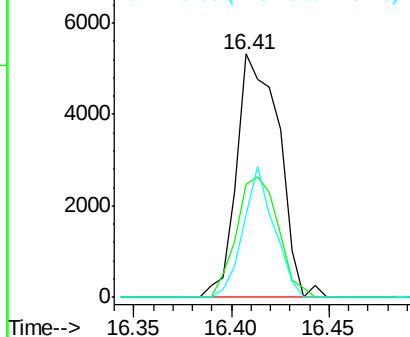
Tgt Ion:	284	Resp:	7981
Ion Ratio	Lower	Upper	
284	100		
142	46.5	38.2	57.2
249	33.6	25.2	37.8

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



#68

Atrazine

Concen: 2.64 ng

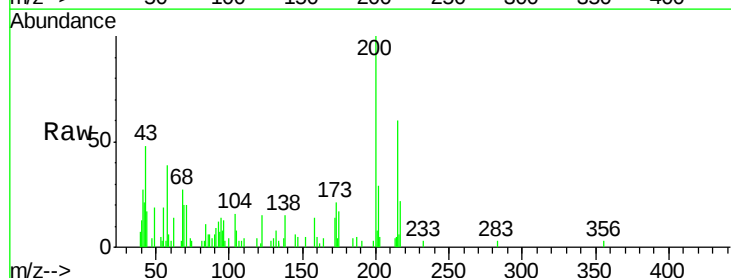
RT: 16.58 min Scan# 2364

Delta R.T. -0.01 min

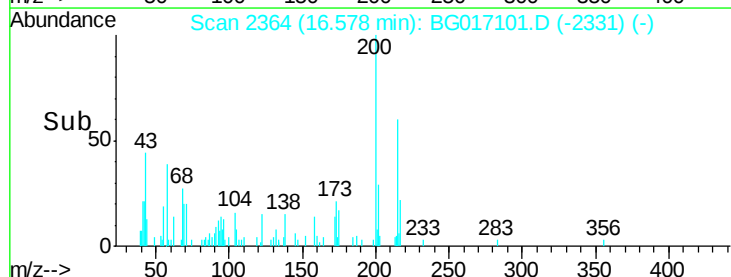
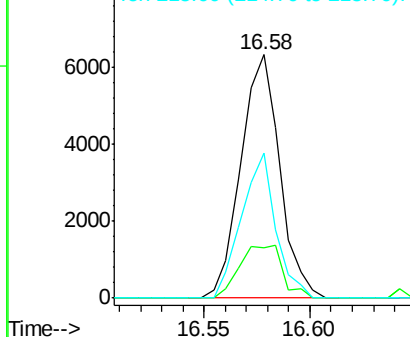
Lab File: BG017101.D

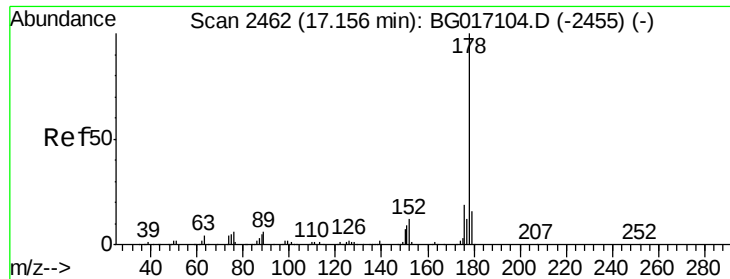
Acq: 13 May 2015 11:42

Tgt Ion:	200	Resp:	8068
Ion Ratio	Lower	Upper	
200	100		
173	20.6	3.7	43.7
215	59.7	35.5	75.5



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





#70

Phenanthrene

Concen: 2.53 ng

RT: 17.15 min Scan# 2462

Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

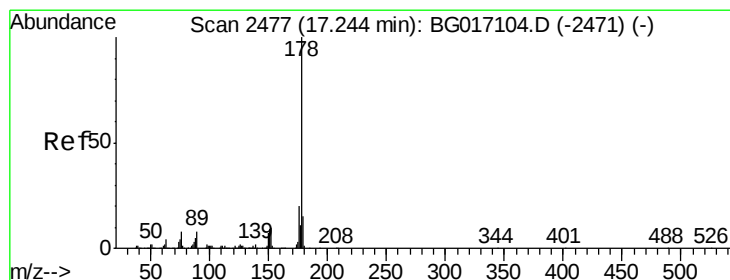
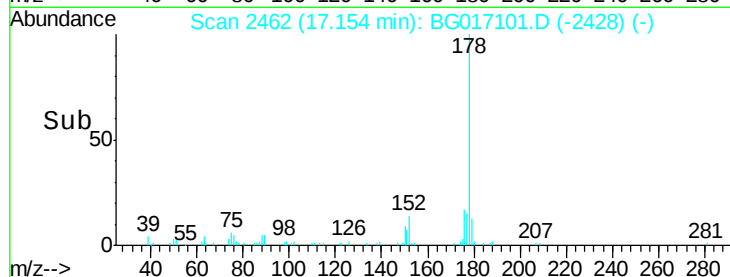
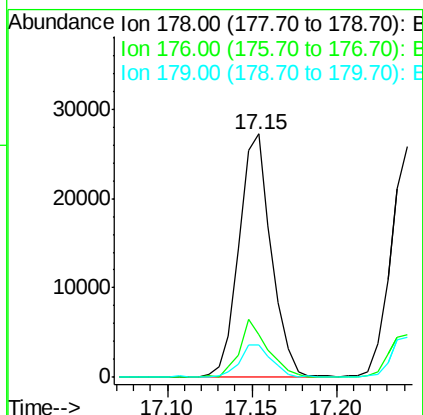
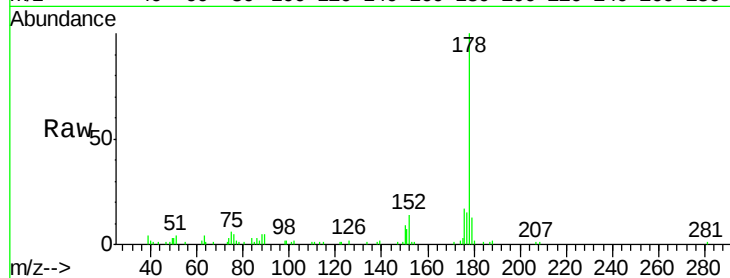
ClientSampleId :

SSTDICC2.5

Tgt Ion:	178	Resp:	36177
Ion Ratio	Lower	Upper	
178	100		
176	17.3	15.4	23.2
179	13.1	12.5	18.7

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#71

Anthracene

Concen: 2.56 ng

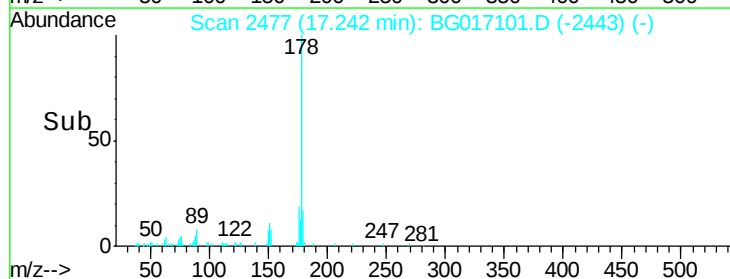
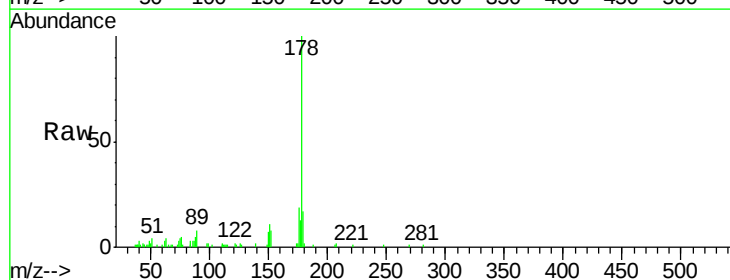
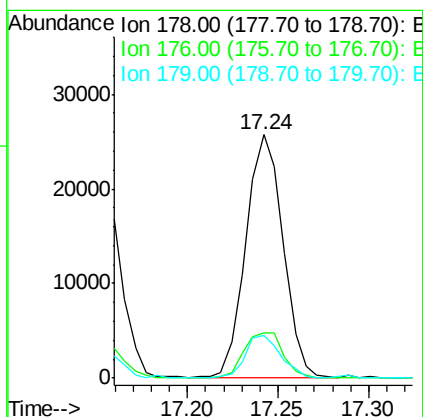
RT: 17.24 min Scan# 2477

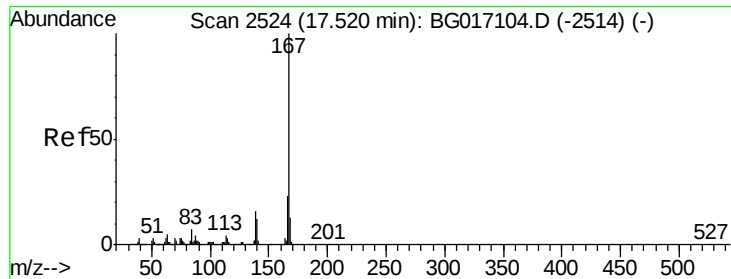
Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Tgt Ion:	178	Resp:	36851
Ion Ratio	Lower	Upper	
178	100		
176	18.7	16.3	24.5
179	17.4	12.1	18.1





#72

Carbazole

Concen: 2.49 ng

RT: 17.51 min Scan# 2523

Delta R.T. -0.01 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

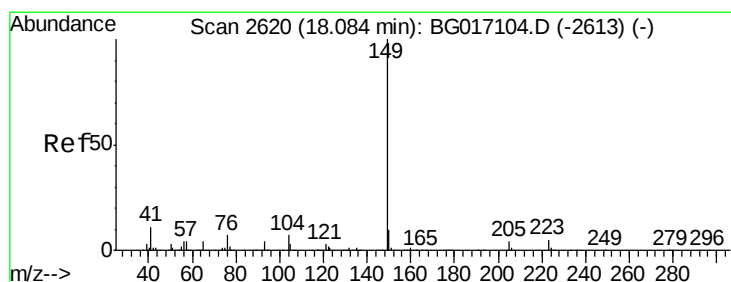
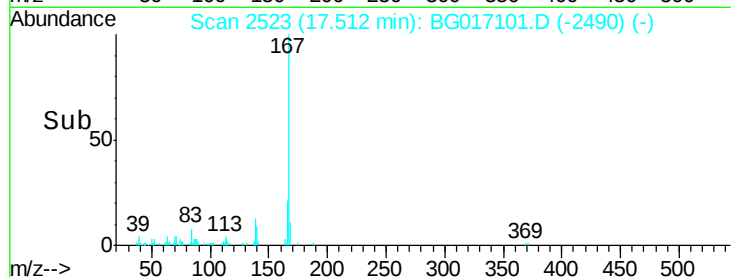
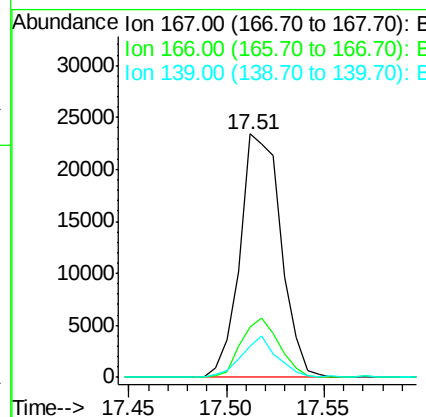
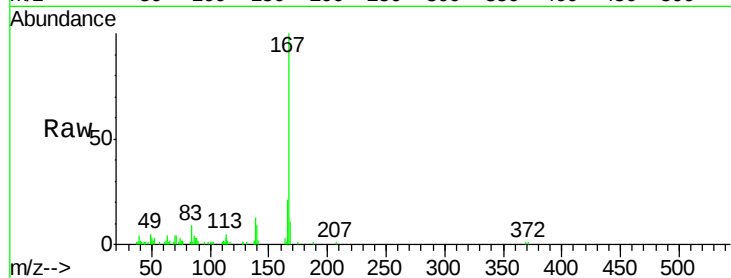
ClientSampleId :

SSTDICC2.5

Tgt Ion:	167	Resp:	33936
Ion Ratio	Lower	Upper	
167	100		
166	20.7	18.4	27.6
139	13.0	13.0	19.4

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#73

Di-n-butylphthalate

Concen: 2.61 ng

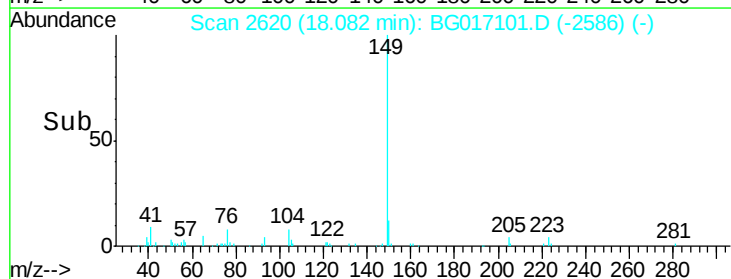
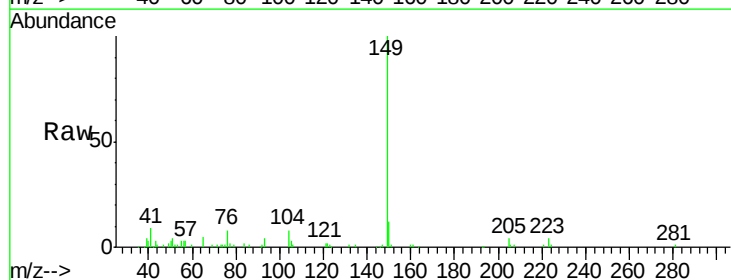
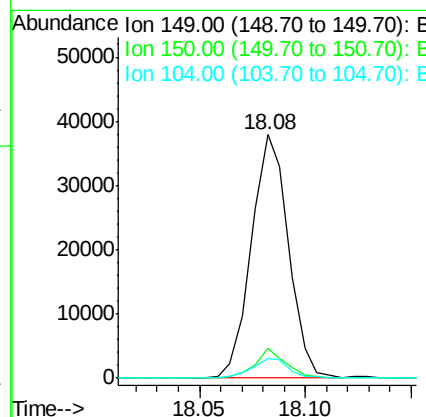
RT: 18.08 min Scan# 2620

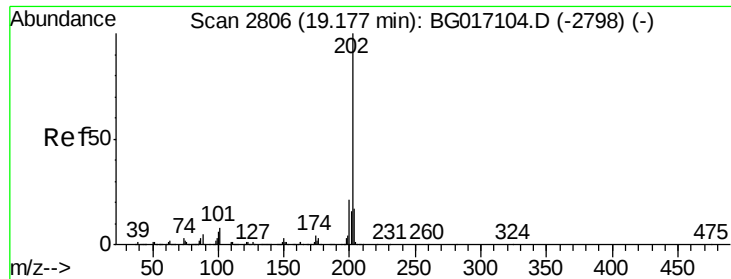
Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Tgt Ion:	149	Resp:	46195
Ion Ratio	Lower	Upper	
149	100		
150	12.1	8.2	12.4
104	8.0	5.7	8.5





#74

Fluoranthene

Concen: 2.76 ng

RT: 19.17 min Scan# 2805

Delta R.T. -0.01 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

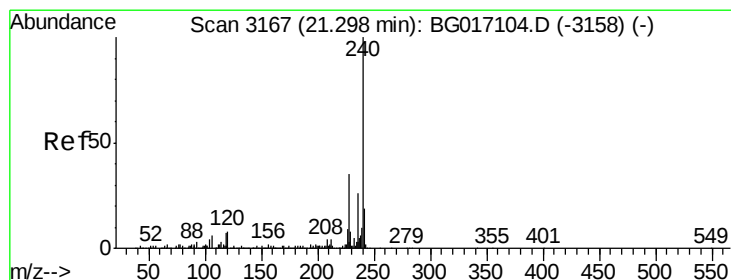
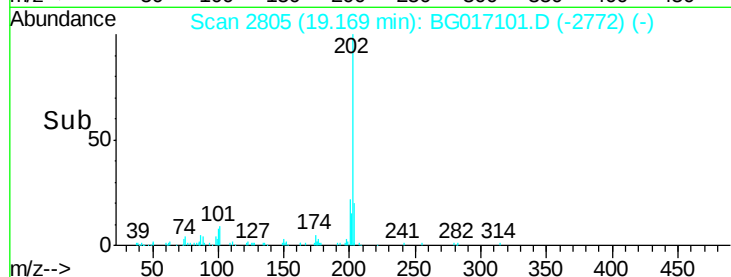
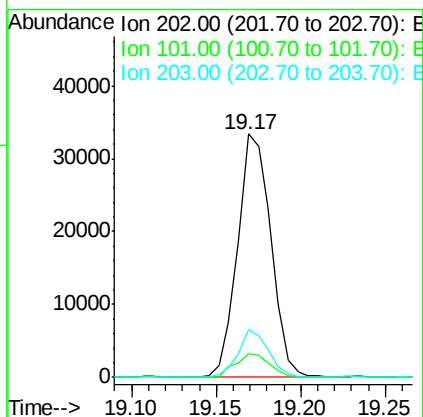
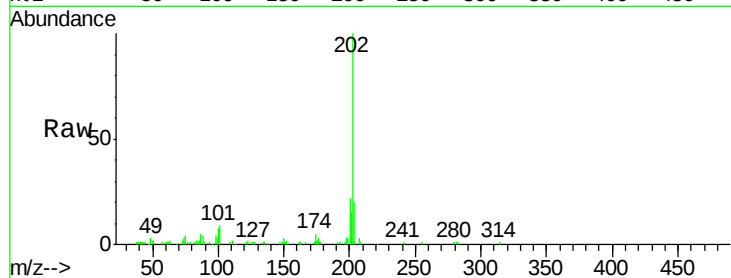
ClientSampleId :

SSTDICC2.5

Tgt	Ion	202	Resp:	45822
Ion	Ratio	Lower	Upper	
202	100			
101	9.4	0.0	28.3	
203	19.6	0.0	37.4	

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#75

Chrysene-d12

Concen: 20.00 ng

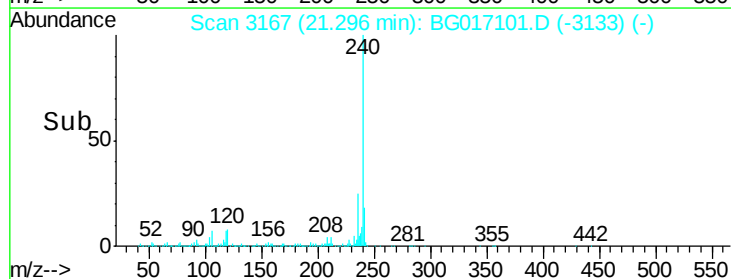
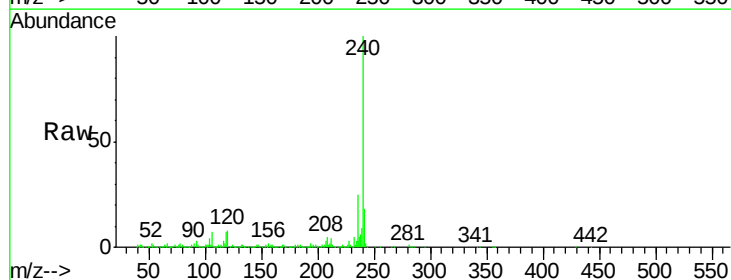
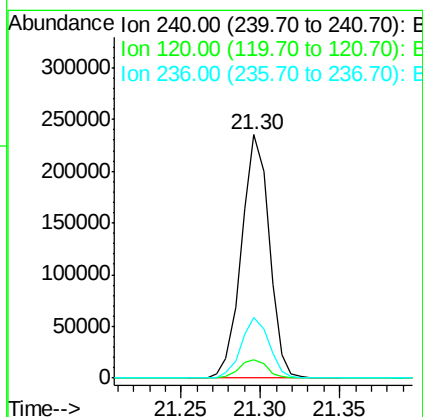
RT: 21.30 min Scan# 3167

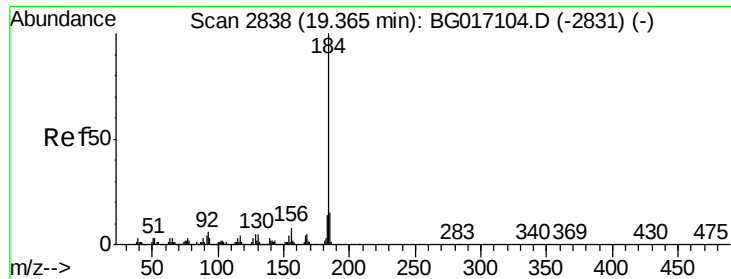
Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Tgt	Ion	240	Resp:	286024
Ion	Ratio	Lower	Upper	
240	100			
120	7.5	6.0	9.0	
236	24.7	20.5	30.7	





#76

Benzidine

Concen: 2.67 ng

RT: 19.36 min Scan# 2838

Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

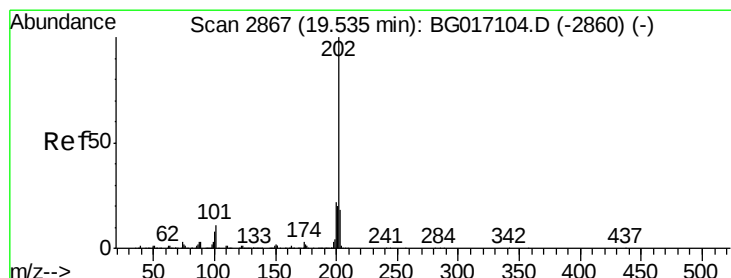
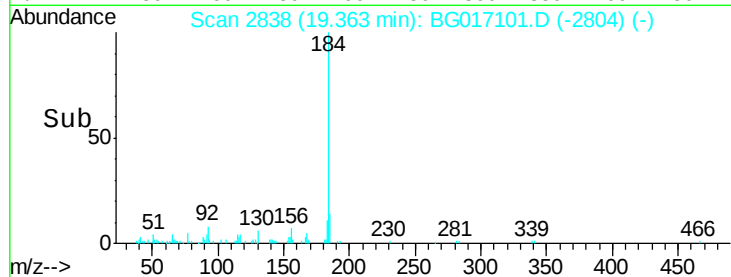
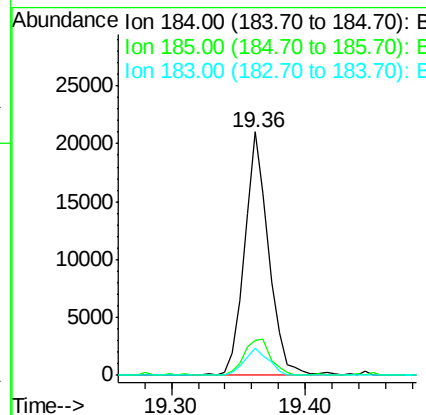
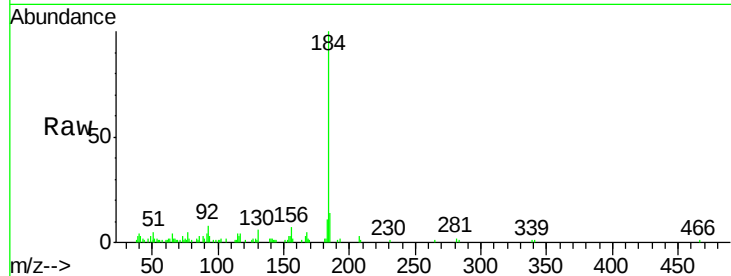
ClientSampleId :

SSTDICC2.5

Tgt Ion:	184	Resp:	26060
Ion Ratio	Lower	Upper	
184	100		
185	14.3	12.4	18.6
183	11.0	11.4	17.2#

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#77

Pyrene

Concen: 2.61 ng

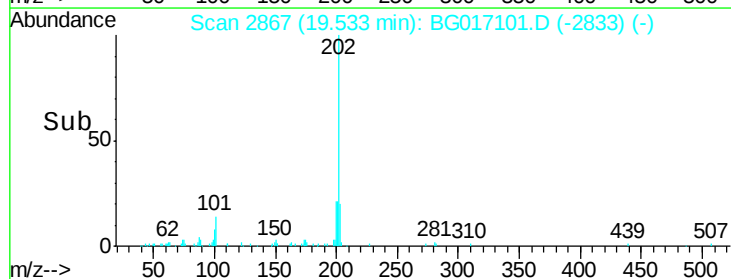
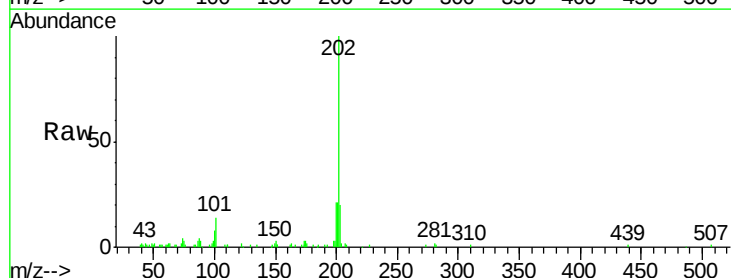
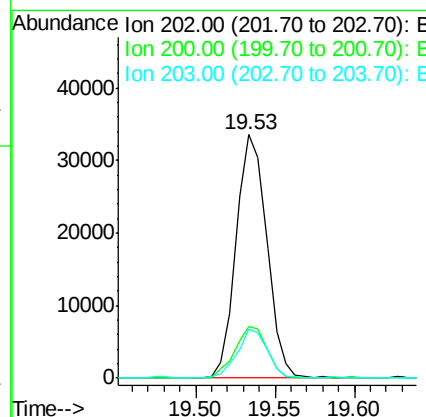
RT: 19.53 min Scan# 2867

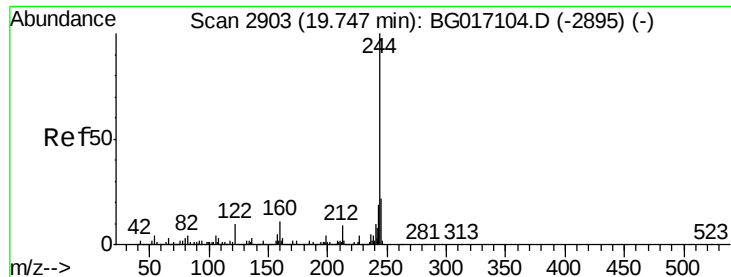
Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Tgt Ion:	202	Resp:	44960
Ion Ratio	Lower	Upper	
202	100		
200	21.3	17.8	26.8
203	20.0	14.4	21.6





#78

Terphenyl-d14

Concen: 5.97 ng

RT: 19.74 min Scan# 2903

Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

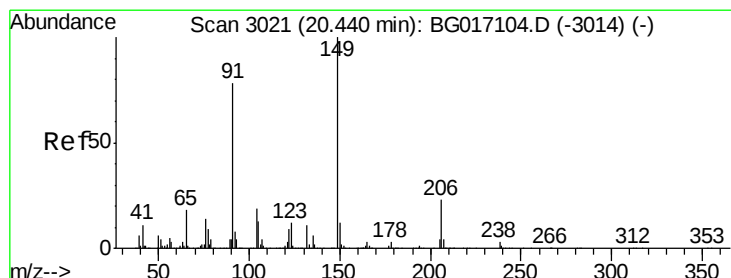
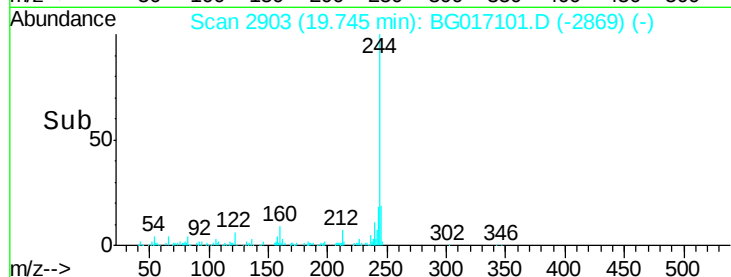
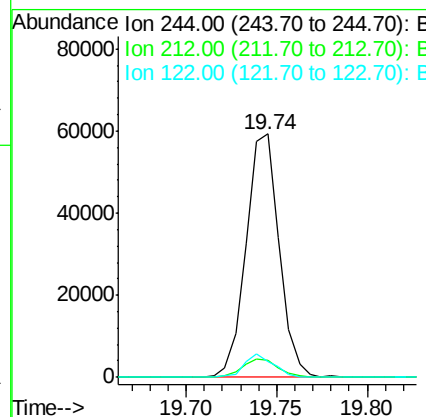
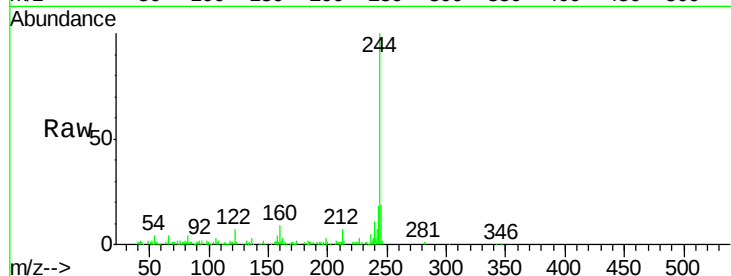
ClientSampleId :

SSTDICC2.5

Tgt Ion:	244	Resp:	75042
Ion Ratio		Lower	Upper
244	100		
212	6.8	7.0	10.4#
122	6.6	8.4	12.6#

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#79

Butylbenzylphthalate

Concen: 2.54 ng

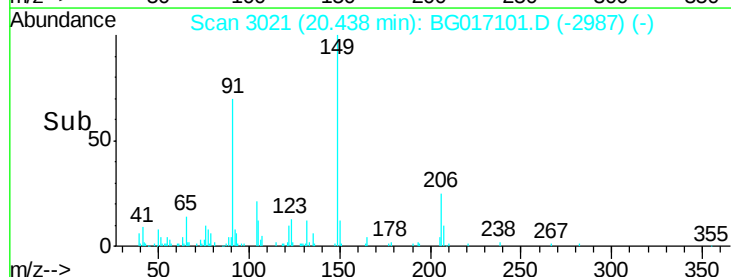
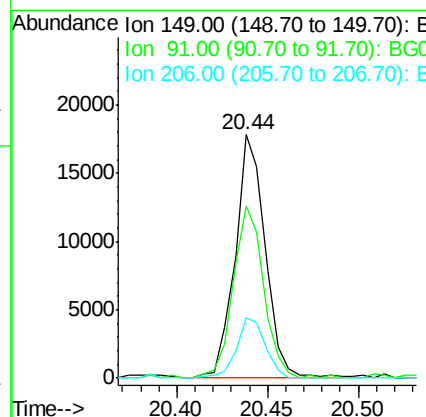
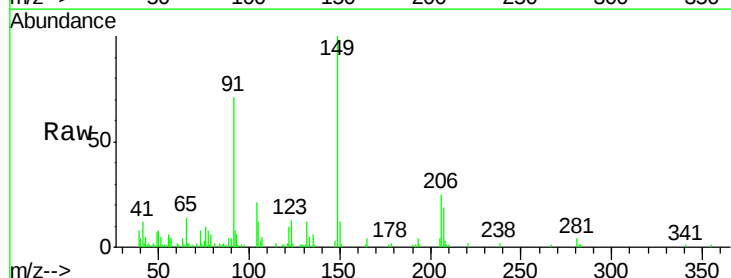
RT: 20.44 min Scan# 3021

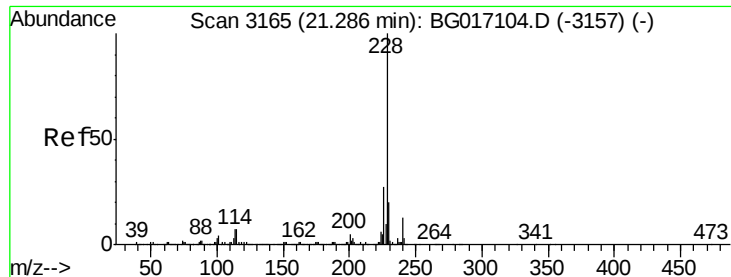
Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Tgt Ion:	149	Resp:	20589
Ion Ratio		Lower	Upper
149	100		
91	70.9	62.0	93.0
206	24.9	18.6	27.8





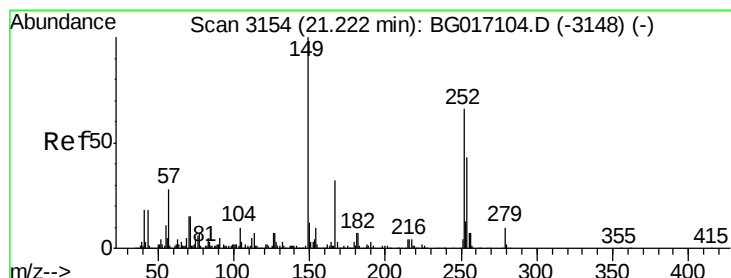
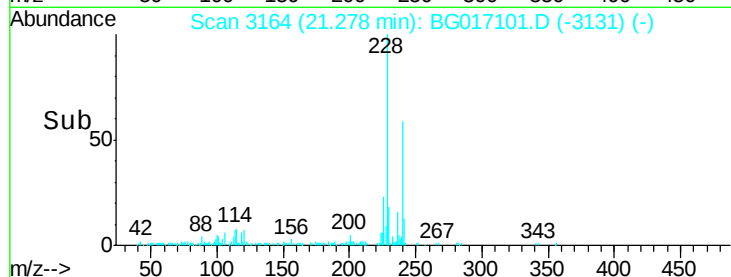
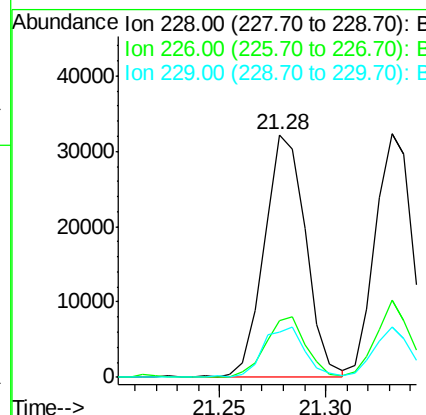
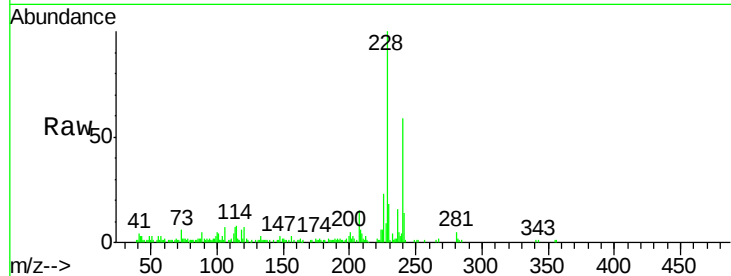
#80
Benzo(a)anthracene
Concen: 2.79 ng
RT: 21.28 min Scan# 3164
Delta R.T. -0.01 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
228	100		
226	23.4	21.7	32.5
229	18.5	16.1	24.1

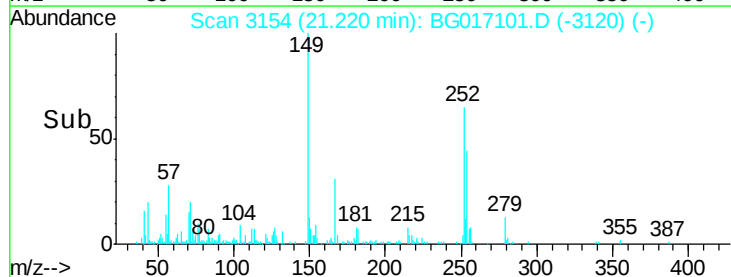
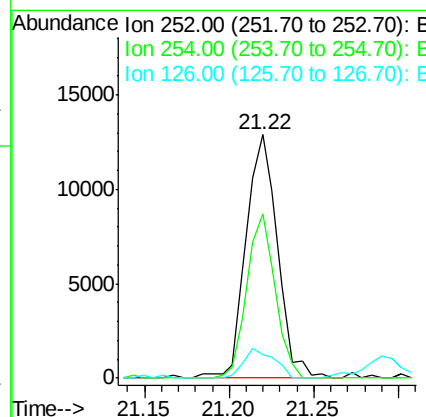
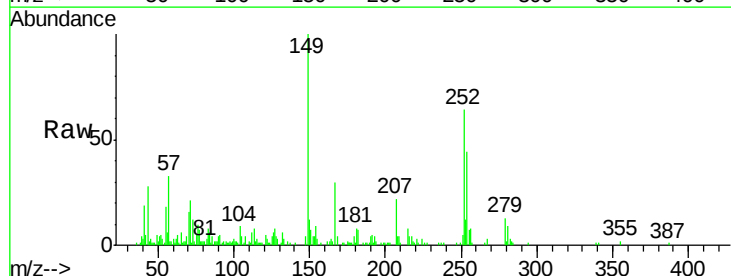
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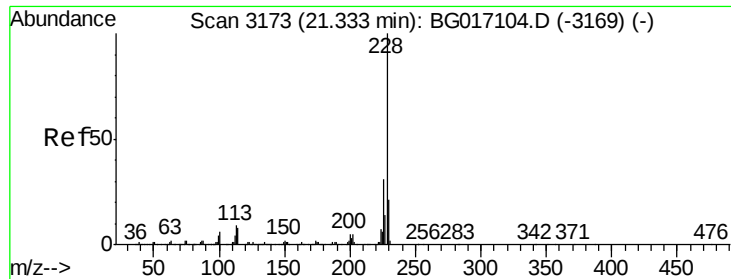
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#81
3,3'-Dichlorobenzidine
Concen: 2.75 ng
RT: 21.22 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Lower	Upper
252	100		
254	67.6	52.1	78.1
126	9.7	8.8	13.2





#82

Chrysene

Concen: 2.74 ng

RT: 21.33 min Scan# 3173

Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

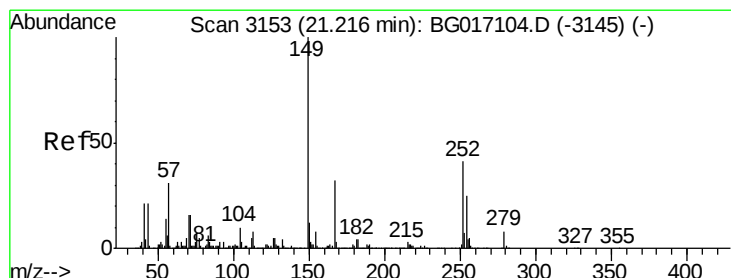
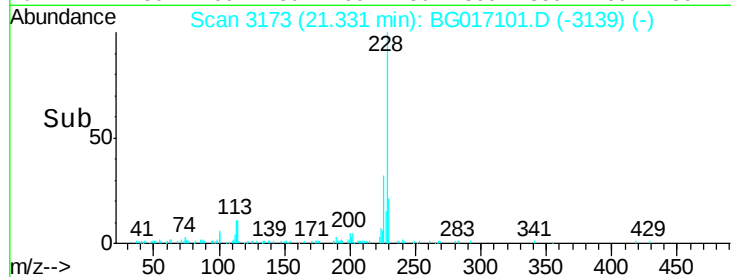
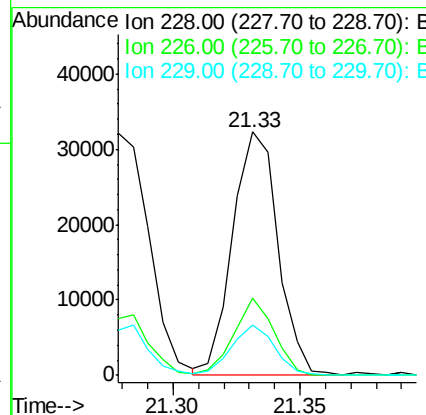
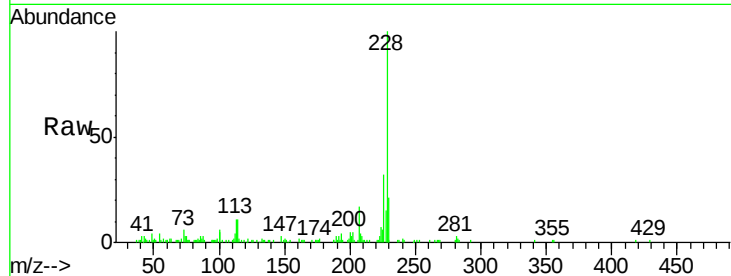
ClientSampleId :

SSTDICC2.5

Tgt Ion:	228	Resp:	40218
Ion Ratio		Lower	Upper
228	100		
226	32.0	24.8	37.2
229	20.9	17.0	25.6

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#83

Bis(2-ethylhexyl)phthalate

Concen: 2.59 ng

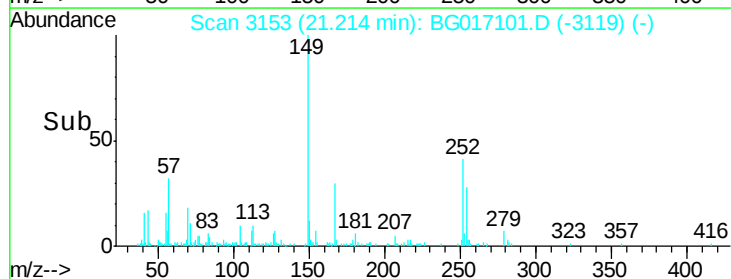
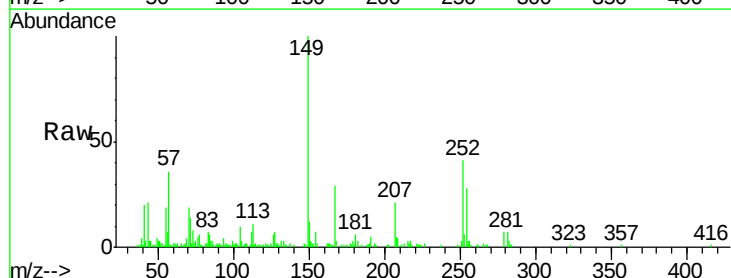
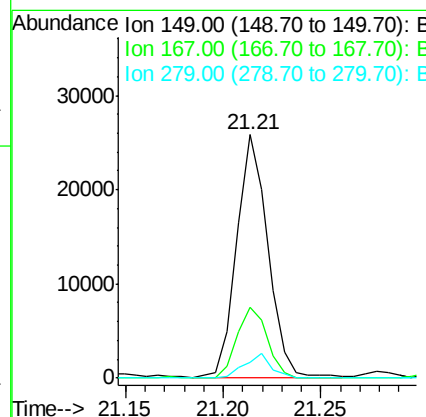
RT: 21.21 min Scan# 3153

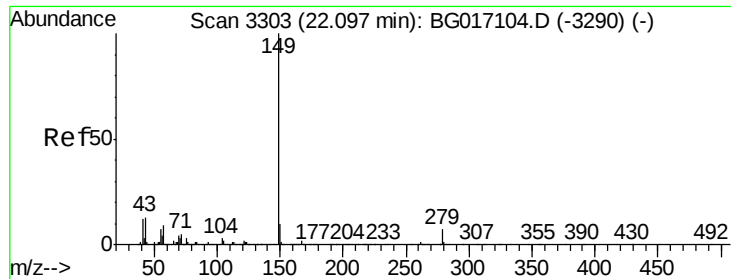
Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Tgt Ion:	149	Resp:	28953
Ion Ratio		Lower	Upper
149	100		
167	29.3	25.4	38.2
279	6.7	6.8	10.2#





#84

Di-n-octyl phthalate

Concen: 2.75 ng

RT: 22.10 min Scan# 3304

Delta R.T. 0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

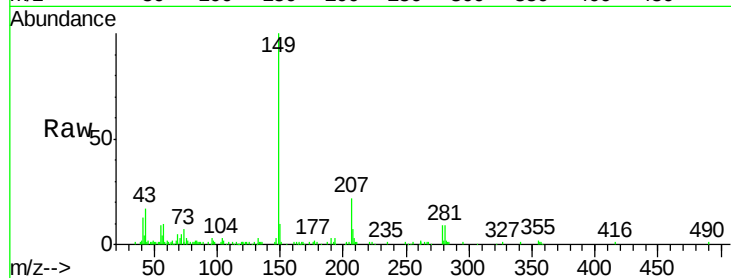
ClientSampleId :

SSTDICC2.5

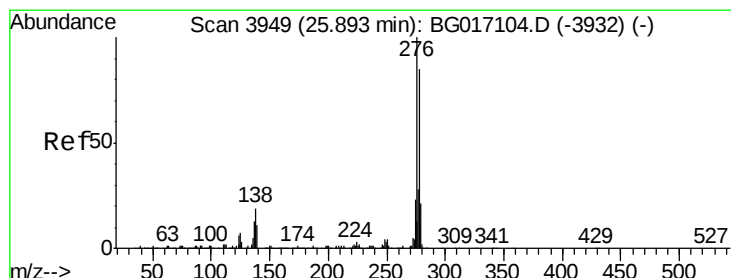
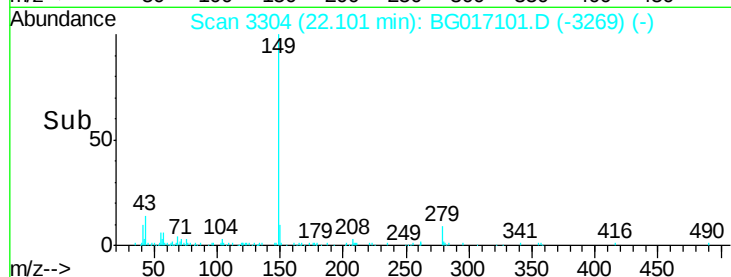
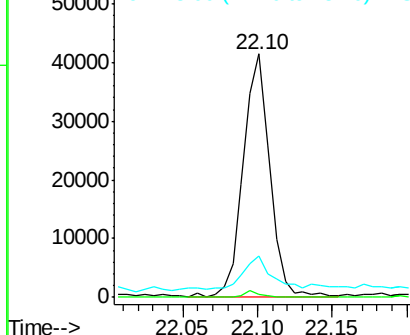
Tgt Ion:	149	Resp:	51418
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.4	2.0
43	14.1	10.9	16.3

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): B



#85

Indeno(1,2,3-cd)pyrene

Concen: 2.54 ng

RT: 25.88 min Scan# 3948

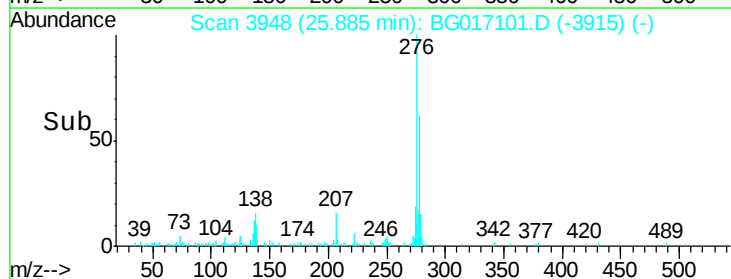
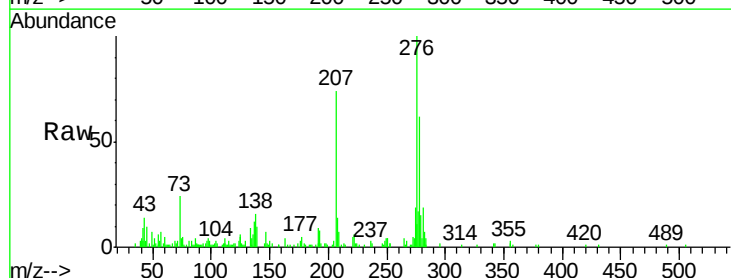
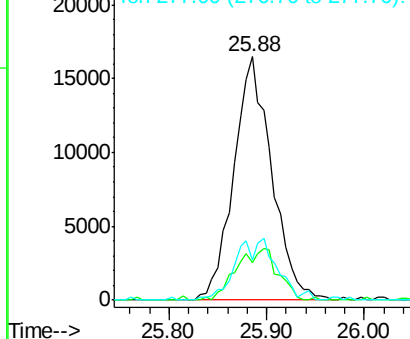
Delta R.T. -0.01 min

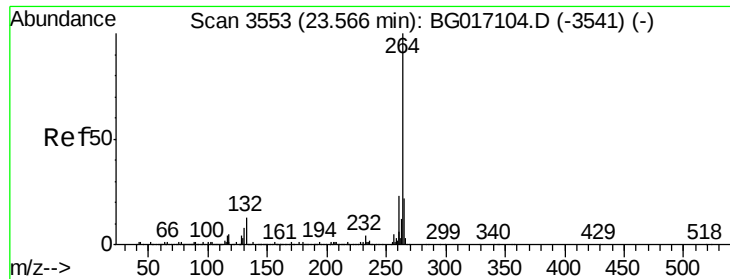
Lab File: BG017101.D

Acq: 13 May 2015 11:42

Tgt Ion:	276	Resp:	44680
Ion Ratio	Lower	Upper	
276	100		
138	22.9	16.0	24.0
277	12.7	20.9	31.3#

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





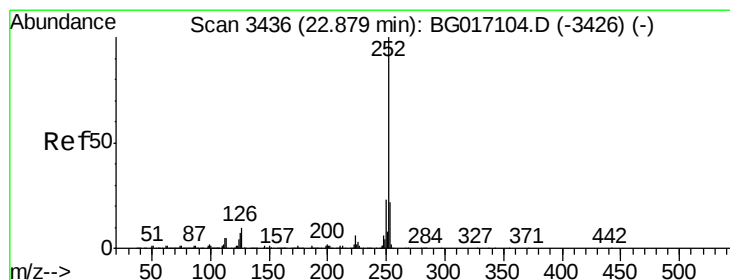
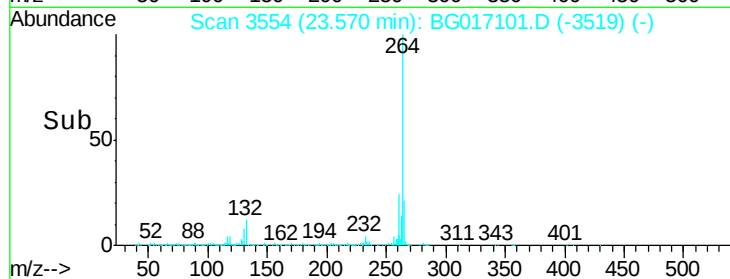
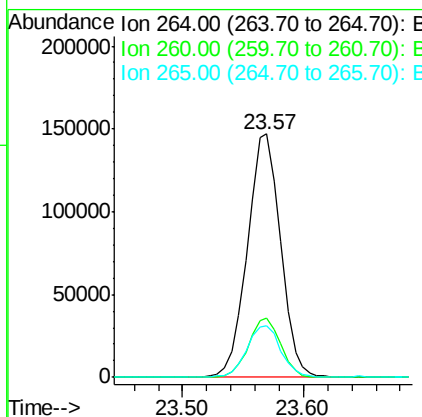
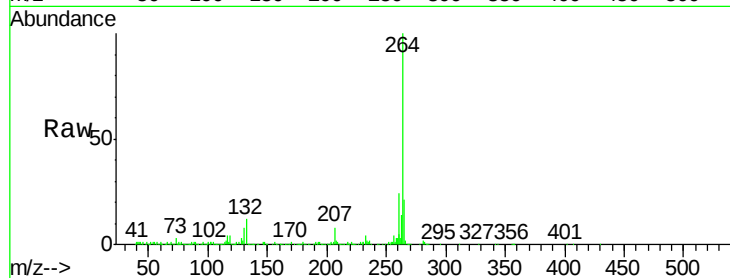
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.57 min Scan# 3554
Delta R.T. 0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
264	100		
260	24.4	18.0	27.0
265	21.3	17.4	26.0

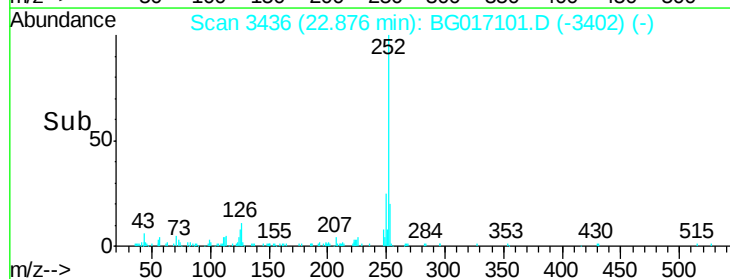
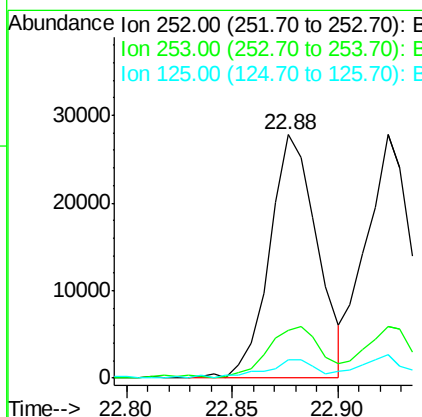
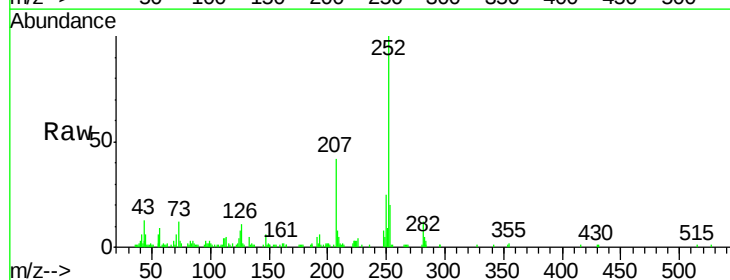
Manual Integrations
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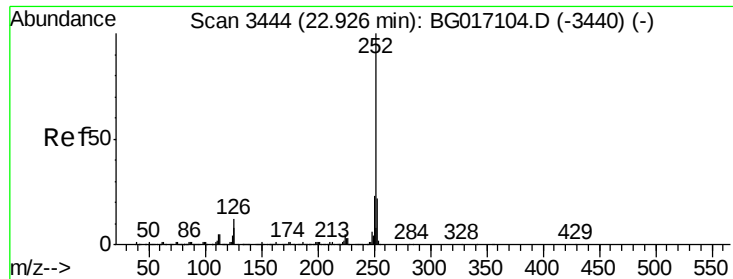
apatel
5/14/2015 3:02:34 PM



#87
Benzo(b)fluoranthene
Concen: 2.74 ng
RT: 22.88 min Scan# 3436
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	19.6	17.4	26.2
125	7.7	5.9	8.9





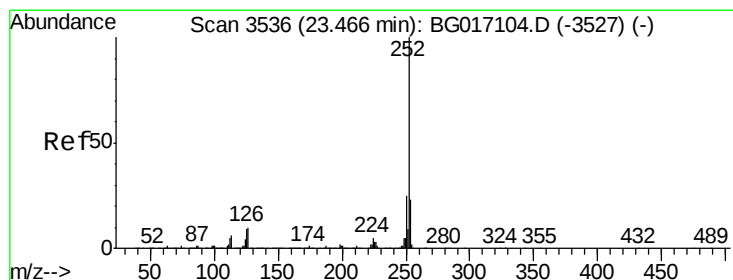
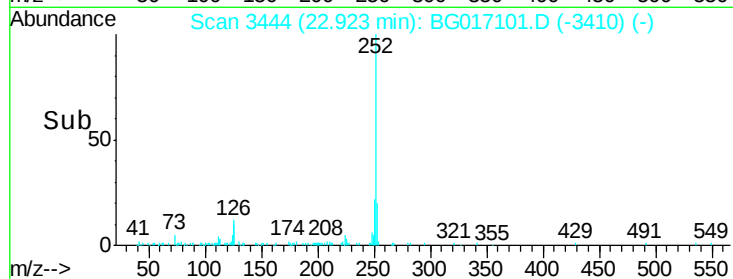
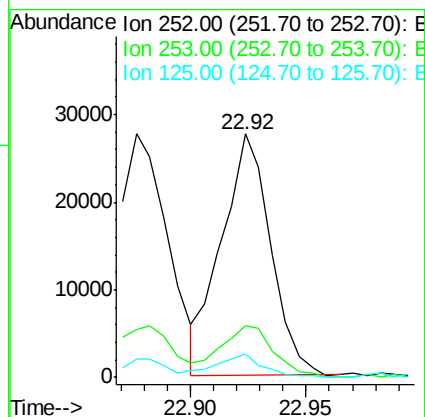
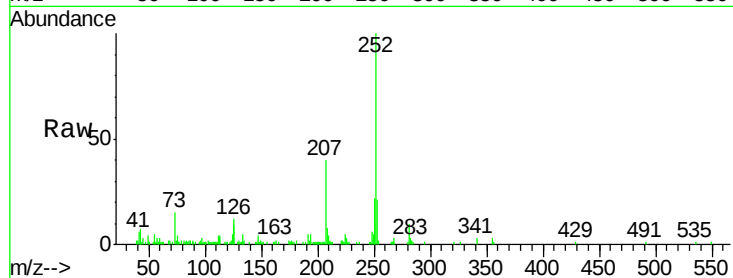
#88
Benzo(k)fluoranthene
Concen: 2.64 ng
RT: 22.92 min Scan# 3444
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:	252	Resp:	40508
Ion Ratio	Lower	Upper	
252	100		
253	21.0	17.8	26.6
125	9.4	6.4	9.6

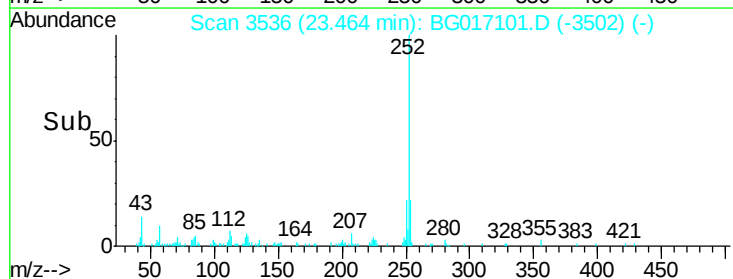
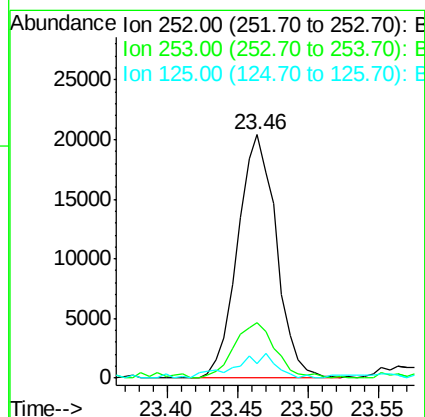
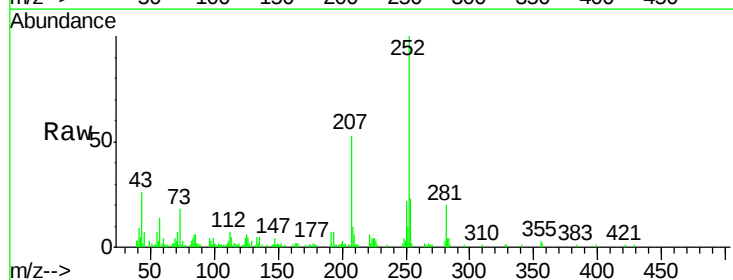
Manual Integrations
APPROVED

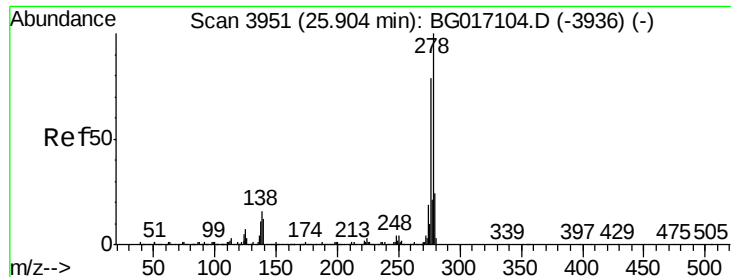
apatel
5/14/2015 3:02:34 PM



#89
Benzo(a)pyrene
Concen: 2.64 ng
RT: 23.46 min Scan# 3536
Delta R.T. -0.00 min
Lab File: BG017101.D
Acq: 13 May 2015 11:42

Tgt Ion:	252	Resp:	39132
Ion Ratio	Lower	Upper	
252	100		
253	22.7	18.4	27.6
125	5.9	7.2	10.8#





#90

Dibenzo(a,h)anthracene

Concen: 2.63 ng

RT: 25.90 min Scan# 3951

Delta R.T. -0.00 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Instrument :

BNA_G

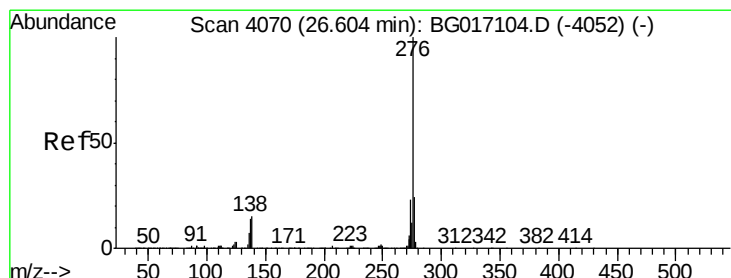
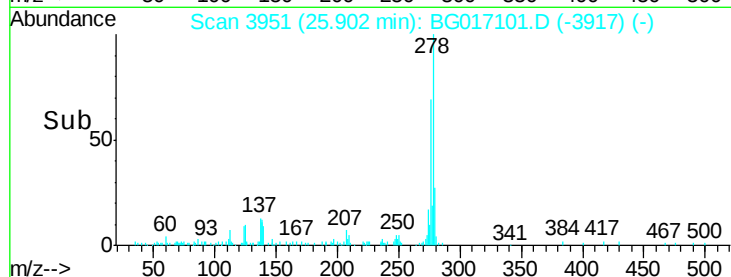
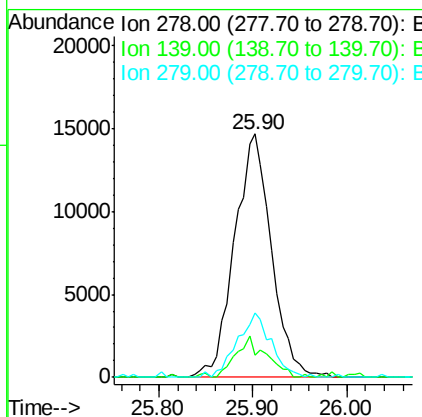
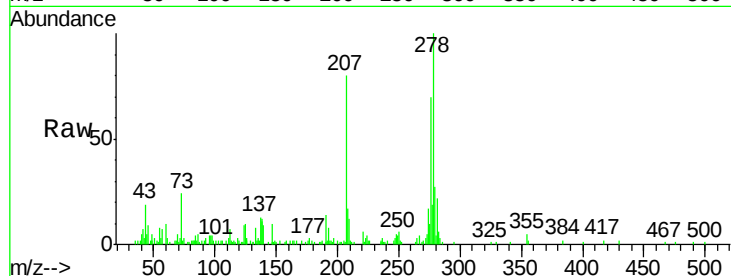
ClientSampleId :

SSTDICC2.5

Tgt Ion:	278	Resp:	40024
Ion Ratio	Lower	Upper	
278	100		
139	9.3	9.4	14.2#
279	26.6	19.1	28.7

Manual Integrations
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apatel
5/14/2015 3:02:34 PM



#91

Benzo(g,h,i)perylene

Concen: 2.58 ng

RT: 26.60 min Scan# 4069

Delta R.T. -0.01 min

Lab File: BG017101.D

Acq: 13 May 2015 11:42

Tgt Ion:	276	Resp:	37396
Ion Ratio	Lower	Upper	
276	100		
277	19.5	18.9	28.3
138	16.3	11.8	17.8

