

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
 Data File : BG017107.D
 Acq On : 13 May 2015 15:10
 Operator : TP/IZ
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

apatel
 5/14/2015 3:02:38 PM

Quant Time: May 13 16:18:14 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	47492	20.00	ng	0.00
21) Naphthalene-d8	10.51	136	215626	20.00	ng	0.00
38) Acenaphthene-d10	14.37	164	140841	20.00	ng	0.00
63) Phenanthrene-d10	17.12	188	307029	20.00	ng	0.00
75) Chrysene-d12	21.30	240	311402	20.00	ng	0.00
86) Perylene-d12	23.57	264	304708	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.30	112	419090	152.18	ng	0.00
7) Phenol-d6	6.91	99	608387	154.78	ng	0.00
23) Nitrobenzene-d5	8.88	82	767811	170.13	ng	0.00
41) 2,4,6-Tribromophenol	15.87	330	288441	196.05	ng	0.00
44) 2-Fluorobiphenyl	12.99	172	1533366	162.04	ng	0.00
78) Terphenyl-d14	19.75	244	2218268	162.19	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.18	88	81235	71.43	ng	93
3) Pyridine	3.57	79	255672	72.83	ng	96
4) n-Nitrosodimethylamine	3.49	42	192143	87.18	ng	97
6) Aniline	7.04	93	421225	76.46	ng	99
8) 2-Chlorophenol	7.28	128	259179	80.70	ng	98
9) Benzaldehyde	6.85	77	135729	50.37	ng	94
10) Phenol	6.94	94	320485	76.27	ng	96
11) bis(2-Chloroethyl)ether	7.14	93	245093	75.59	ng	97
12) 1,3-Dichlorobenzene	7.60	146	273646	77.45	ng	98
13) 1,4-Dichlorobenzene	7.75	146	280730	78.53	ng	96
14) 1,2-Dichlorobenzene	8.06	146	273157	79.54	ng	97
15) Benzyl Alcohol	7.96	79	296867	82.05	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.25	45	386654	65.66	ng	98
17) 2-Methylphenol	8.18	107	233945	79.06	ng	92
18) Hexachloroethane	8.79	117	117033	79.36	ng	92
19) n-Nitroso-di-n-propylamine	8.53	70	264461	76.74	ng	96
20) 3+4-Methylphenols	8.51	107	332127	80.89	ng	94
22) Acetophenone	8.54	105	424756	81.63	ng	97
24) Nitrobenzene	8.92	77	373269	82.74	ng	98
25) Isophorone	9.45	82	698165	77.62	ng	97
26) 2-Nitrophenol	9.62	139	169821	90.97	ng	# 91
27) 2,4-Dimethylphenol	9.70	122	273703	82.68	ng	99
28) bis(2-Chloroethoxy)methane	9.93	93	339717	75.13	ng	94
29) 2,4-Dichlorophenol	10.17	162	262950	83.41	ng	96
30) 1,2,4-Trichlorobenzene	10.37	180	284241	84.33	ng	95
31) Naphthalene	10.56	128	854780	78.71	ng	# 96
32) Benzoic acid	9.90	122	203425	100.66	ng	94
33) 4-Chloroaniline	10.67	127	406283	80.75	ng	95
34) Hexachlorobutadiene	10.84	225	182840	86.22	ng	95
35) Caprolactam	11.48	113	130224m	80.42	ng	
36) 4-Chloro-3-methylphenol	11.83	107	332044	82.41	ng	98
37) 2-Methylnaphthalene	12.18	142	670806	80.97	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.55	216	338905	87.47	ng	99
40) Hexachlorocyclopentadiene	12.52	237	218316	87.94	ng	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.80	196	235331	85.93	ng	96
43) 2,4,5-Trichlorophenol	12.89	196	248340	85.81	ng	92
45) 1,1'-Biphenyl	13.20	154	819241	80.35	ng	98
46) 2-Chloronaphthalene	13.24	162	662600	82.11	ng	99
47) 2-Nitroaniline	13.45	65	261685	91.97	ng	94
48) Acenaphthylene	14.09	152	1110735	79.08	ng	99
49) Dimethylphthalate	13.84	163	885666	82.79	ng	100
50) 2,6-Dinitrotoluene	13.96	165	205128	91.53	ng	99
51) Acenaphthene	14.43	154	669020	80.28	ng	98
52) 3-Nitroaniline	14.29	138	223816	88.57	ng	# 95
53) 2,4-Dinitrophenol	14.49	184	131441	119.05	ng	94
54) Dibenzofuran	14.77	168	962370	80.93	ng	98
55) 4-Nitrophenol	14.63	139	183813	86.12	ng	98
56) 2,4-Dinitrotoluene	14.75	165	289605	99.81	ng	96
57) Fluorene	15.42	166	874072	82.70	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.00	232	223246	88.58	ng	99
59) Diethylphthalate	15.20	149	939367	83.17	ng	100
60) 4-Chlorophenyl-phenylether	15.41	204	459396	85.97	ng	96
61) 4-Nitroaniline	15.46	138	252680	86.24	ng	97
62) Azobenzene	15.71	77	901931	77.82	ng	98
64) 4,6-Dinitro-2-methylphenol	15.51	198	185807	112.11	ng	98
65) n-Nitrosodiphenylamine	15.64	169	782957	82.41	ng	96
66) 4-Bromophenyl-phenylether	16.31	248	280588	88.86	ng	98
67) Hexachlorobenzene	16.42	284	298066	89.32	ng	99
68) Atrazine	16.59	200	245236	71.52	ng	98
69) Pentachlorophenol	16.77	266	192705	89.45	ng	93
70) Phenanthrene	17.16	178	1282831	80.04	ng	96
71) Anthracene	17.25	178	1302303	80.63	ng	98
72) Carbazole	17.52	167	1183066	77.58	ng	99
73) Di-n-butylphthalate	18.09	149	1560594	78.61	ng	98
74) Fluoranthene	19.18	202	1483599	79.77	ng	95
76) Benzidine	19.37	184	644505	60.70	ng	98
77) Pyrene	19.55	202	1502043	80.12	ng	97
79) Butylbenzylphthalate	20.44	149	714589	80.87	ng	98
80) Benzo(a)anthracene	21.29	228	1409988	82.48	ng	94
81) 3,3'-Dichlorobenzidine	21.23	252	544448	81.87	ng	98
82) Chrysene	21.34	228	1336595	83.68	ng	98
83) Bis(2-ethylhexyl)phthalate	21.22	149	1002365	82.40	ng	# 94
84) Di-n-octyl phthalate	22.10	149	1621160	79.68	ng	98
85) Indeno(1,2,3-cd)pyrene	25.91	276	1702051	88.80	ng	100
87) Benzo(b)fluoranthene	22.89	252	1470778m	85.35	ng	
88) Benzo(k)fluoranthene	22.94	252	1344960	80.86	ng	97
89) Benzo(a)pyrene	23.48	252	1344347	83.69	ng	99
90) Dibenzo(a,h)anthracene	25.92	278	1422441	86.47	ng	98
91) Benzo(g,h,i)perylene	26.63	276	1323198	84.36	ng	# 94

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

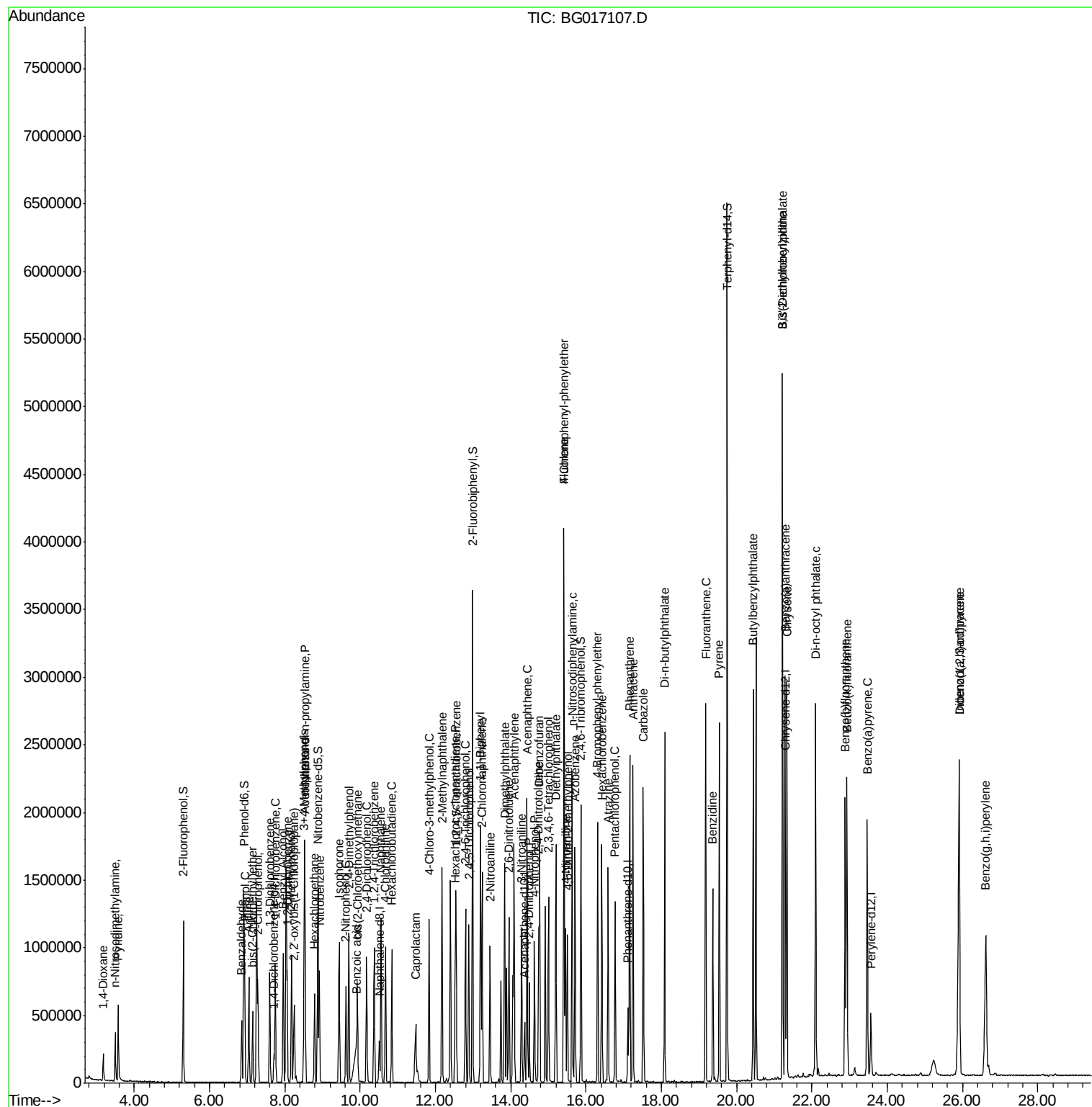
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
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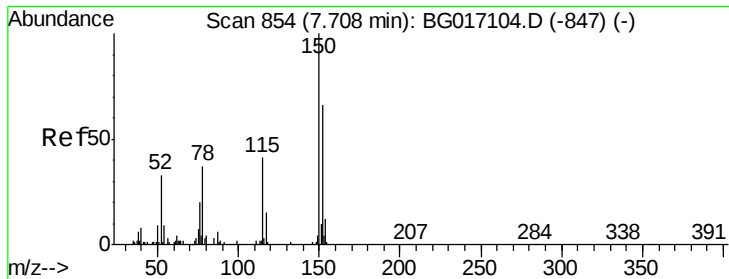
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#1

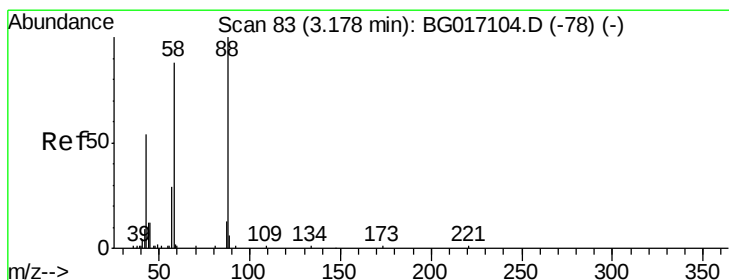
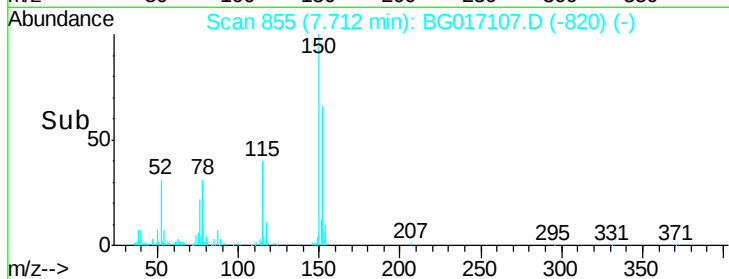
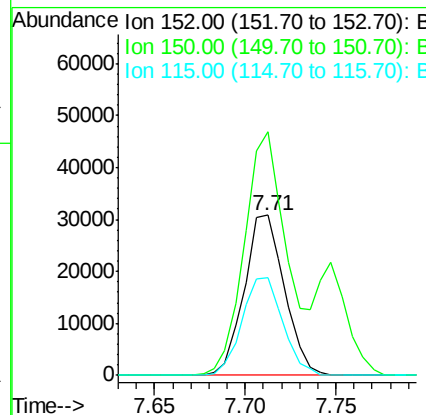
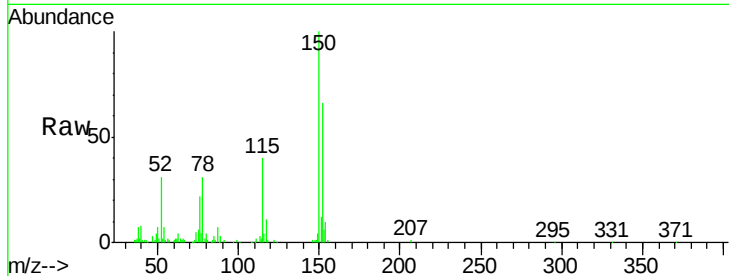
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.71 min Scan# 855
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
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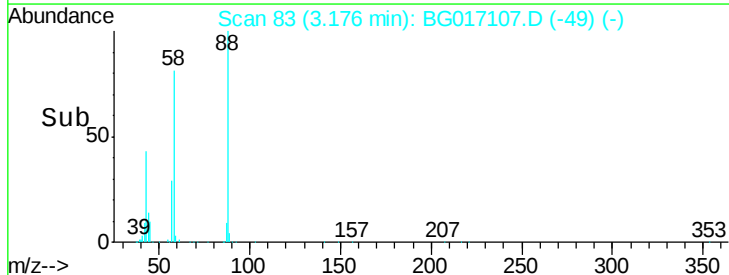
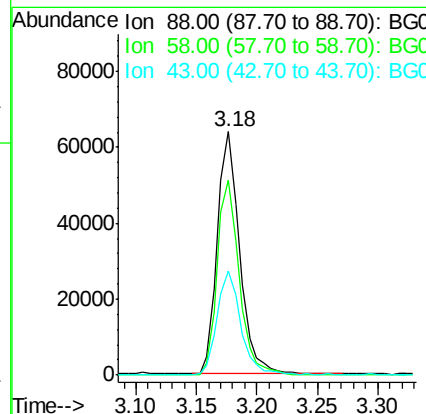
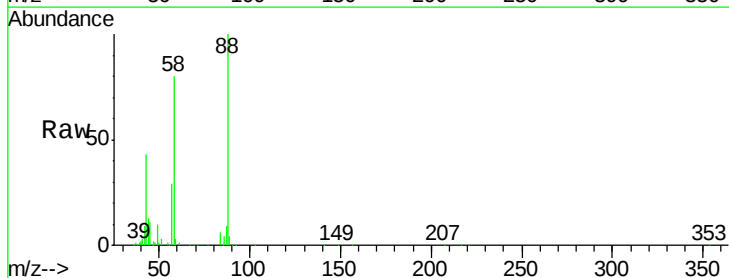
Tgt Ion	Ratio	Lower	Upper
152	100		
150	152.4	120.8	181.2
115	60.8	49.4	74.2

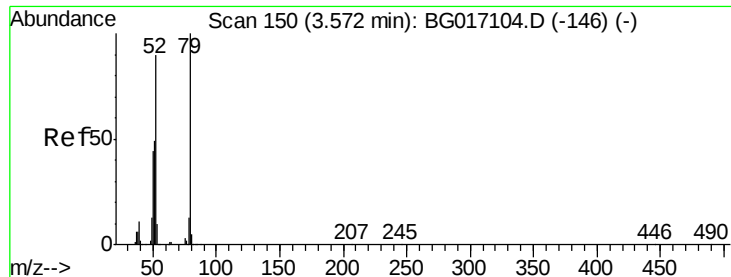


#2

1,4-Dioxane
Concen: 71.43 ng
RT: 3.18 min Scan# 83
Delta R.T. -0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Lower	Upper
88	100		
58	79.7	68.6	103.0
43	45.6	40.3	60.5





#3

Pyridine

Concen: 72.83 ng

RT: 3.57 min Scan# 150

Delta R.T. -0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Instrument :

BNA_G

ClientSampleId :

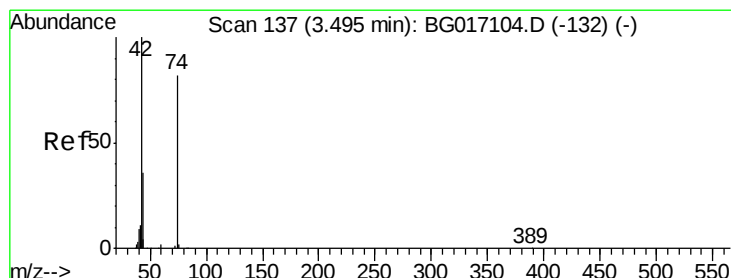
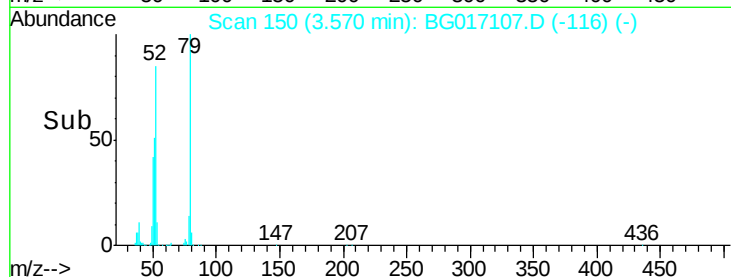
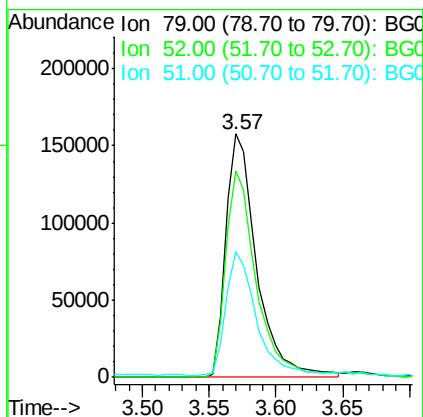
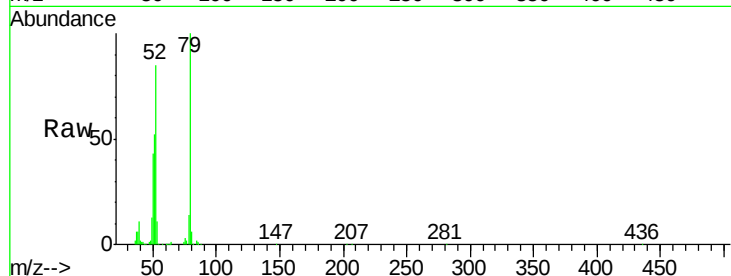
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Tgt Ion:	79	Resp:	255672
Ion	Ratio	Lower	Upper
79	100		
52	85.1	72.2	108.2
51	51.6	40.6	60.8



#4

n-Nitrosodimethylamine

Concen: 87.18 ng

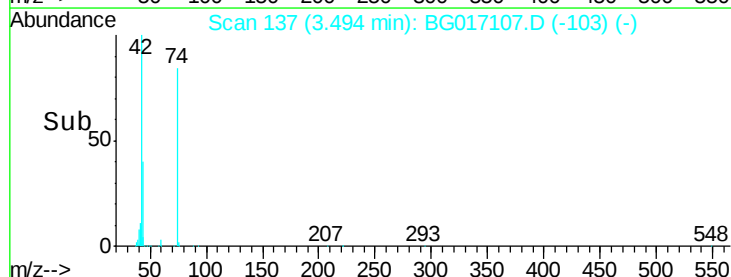
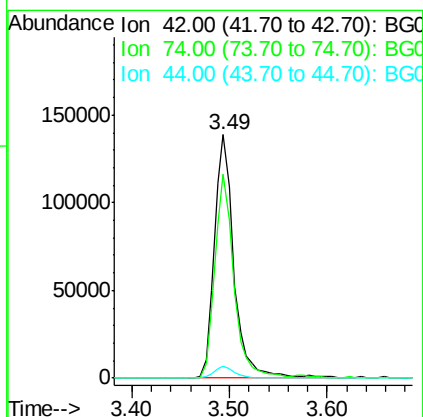
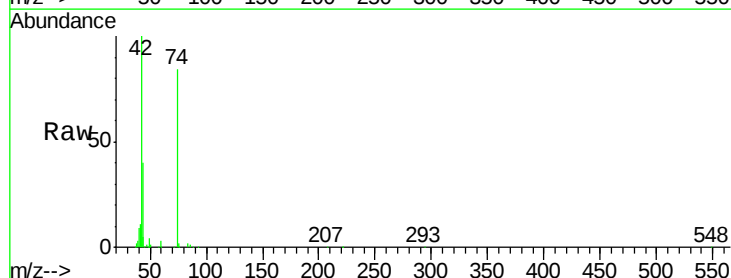
RT: 3.49 min Scan# 137

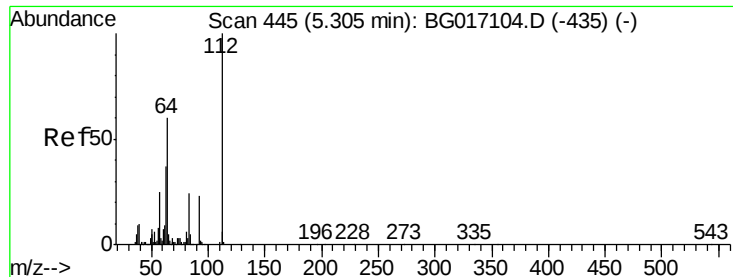
Delta R.T. -0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Tgt Ion:	42	Resp:	192143
Ion	Ratio	Lower	Upper
42	100		
74	83.9	65.2	97.8
44	4.7	3.2	4.8





#5

2-Fluorophenol

Concen: 152.18 ng

RT: 5.30 min Scan# 445

Delta R.T. -0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

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BNA_G

ClientSampleId :

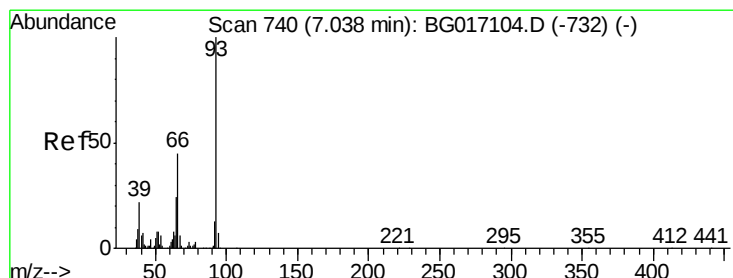
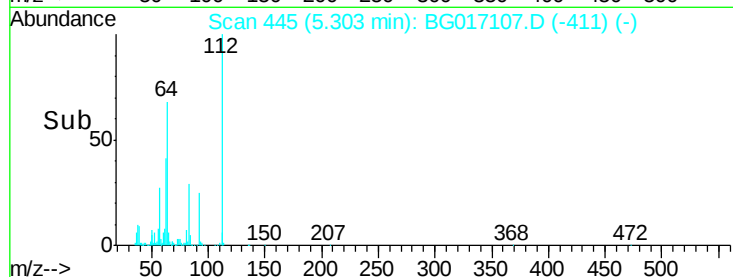
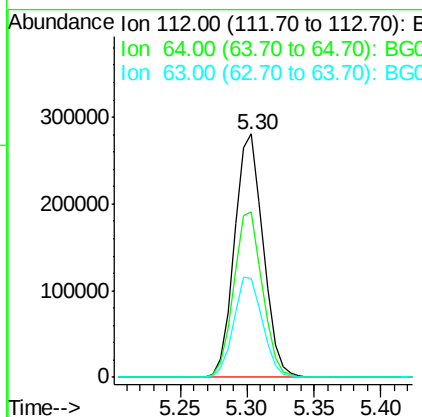
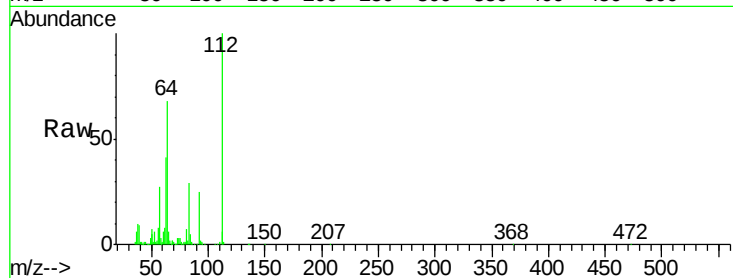
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Tgt Ion	Ratio	Resp	Lower	Upper
112	100	419090		
64	68.2	48.1	72.1	
63	40.8	29.8	44.8	



#6

Aniline

Concen: 76.46 ng

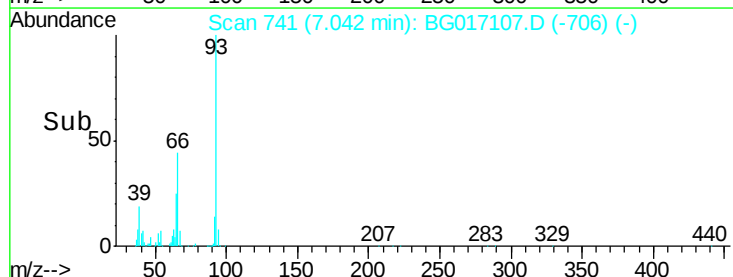
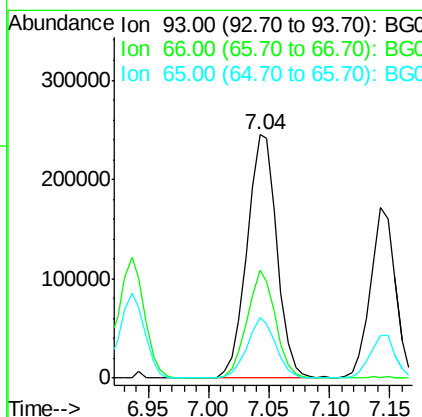
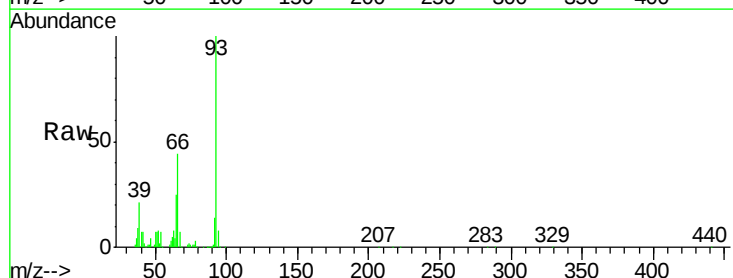
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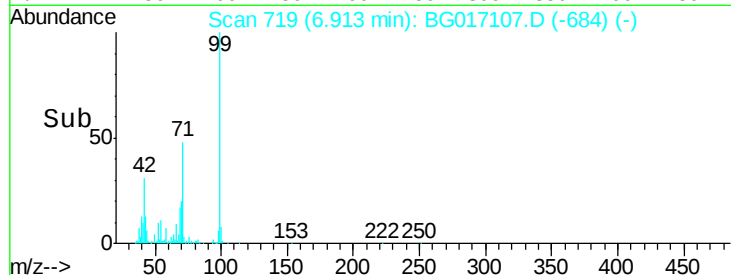
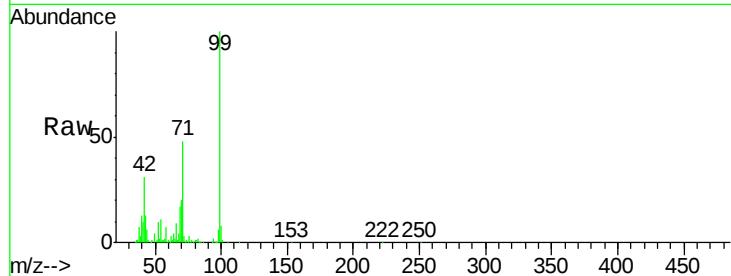
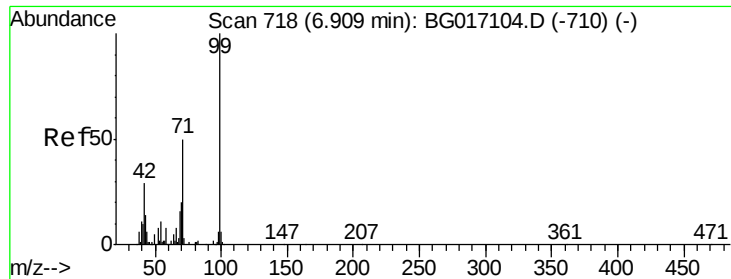
Delta R.T. 0.00 min

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Tgt Ion	Ratio	Resp	Lower	Upper
93	100	421225		
66	44.2	35.8	53.8	
65	24.9	19.2	28.8	





#7

Phenol-d6

Concen: 154.78 ng

RT: 6.91 min Scan# 719

Delta R.T. 0.00 min

Lab File: BG017107.D

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Tgt Ion	Ratio	Resp	Lower	Upper
99	100	608387		
42	30.5	23.5	35.3	
71	48.0	39.8	59.8	

Instrument :

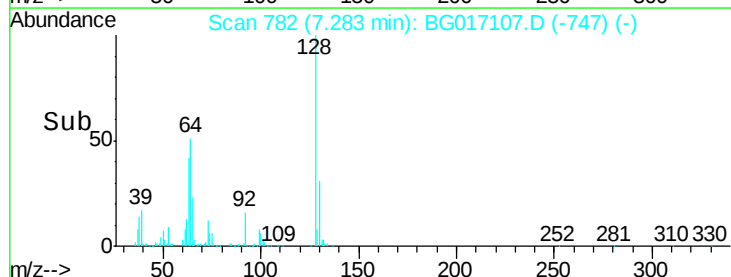
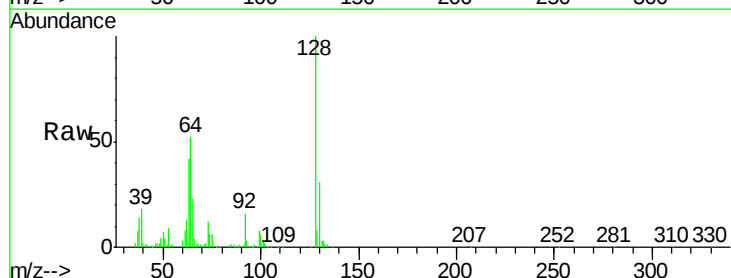
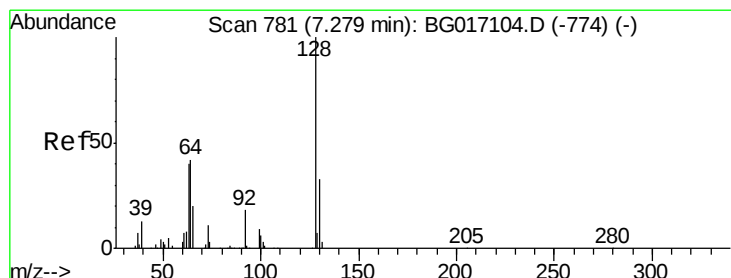
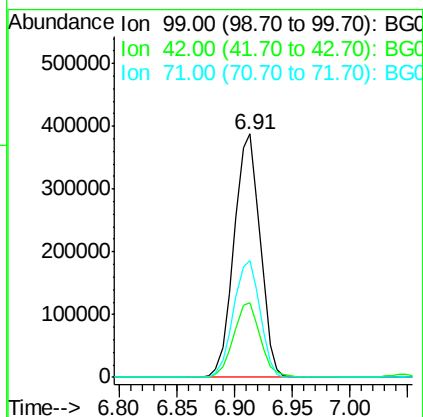
BNA_G

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#8

2-Chlorophenol

Concen: 80.70 ng

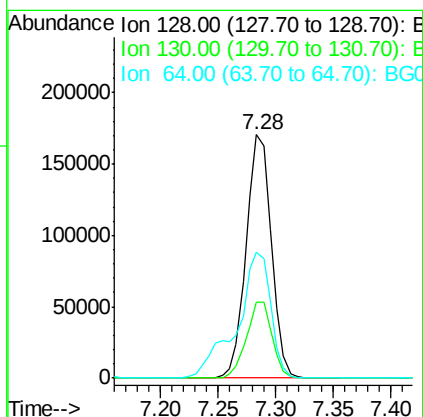
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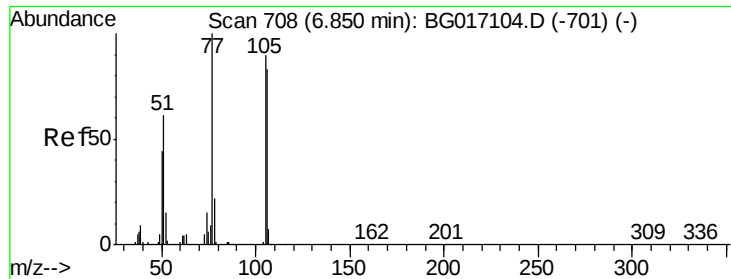
Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	259179		
130	31.1	13.3	53.3	
64	51.7	30.9	70.9	





#9

Benzaldehyde

Concen: 50.37 ng

RT: 6.85 min Scan# 709

Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Instrument :

BNA_G

ClientSampleId :

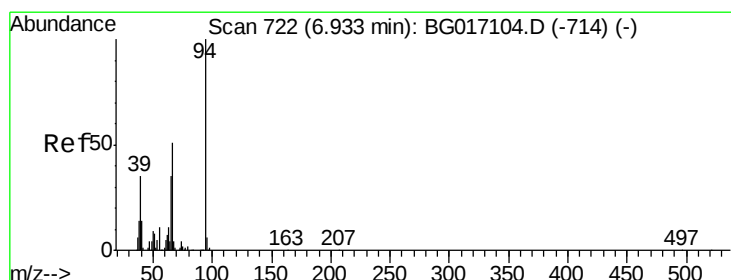
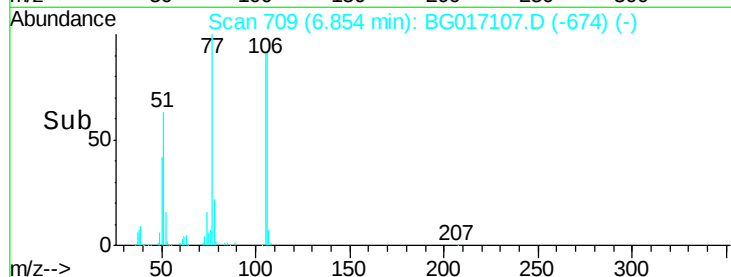
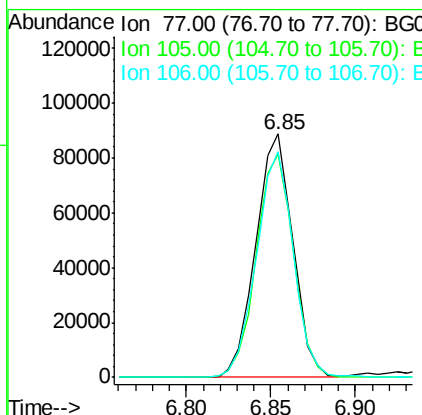
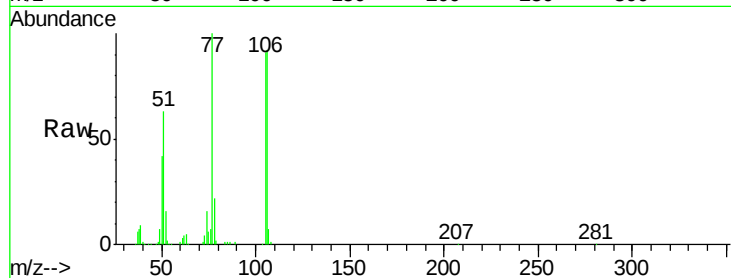
SSTDICC080

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Tgt Ion	Ratio	Lower	Upper
77	100		
105	91.5	69.5	109.5
106	92.5	63.4	103.4



#10

Phenol

Concen: 76.27 ng

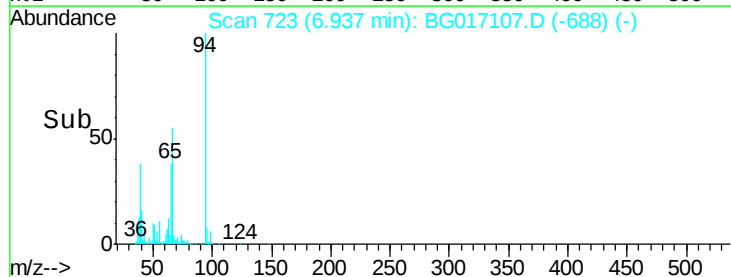
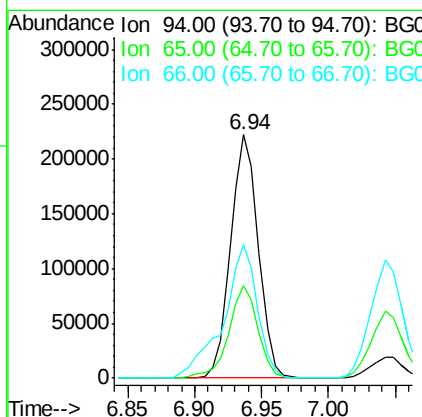
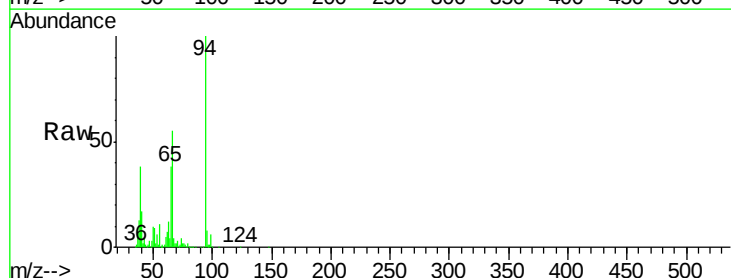
RT: 6.94 min Scan# 723

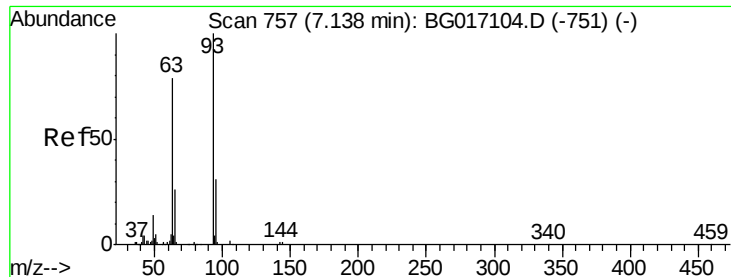
Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Lower	Upper
94	100		
65	38.3	15.0	55.0
66	54.6	32.1	72.1





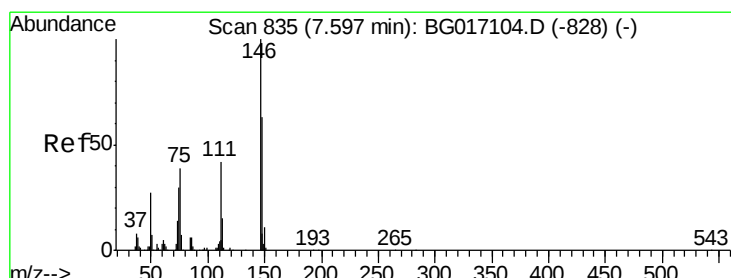
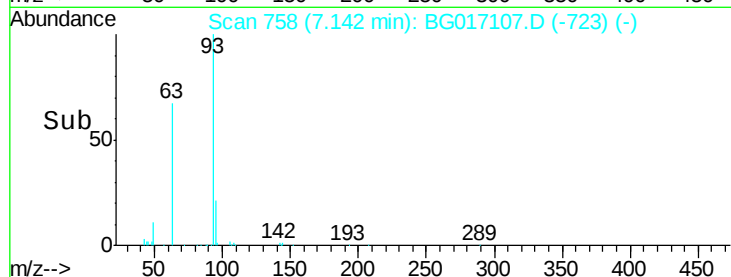
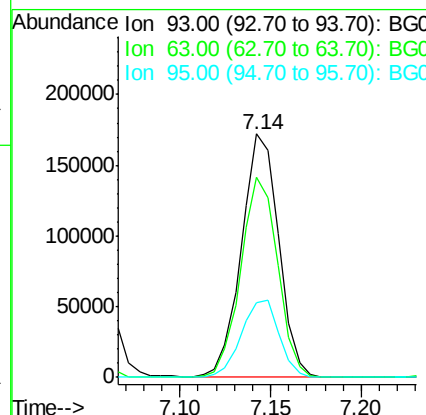
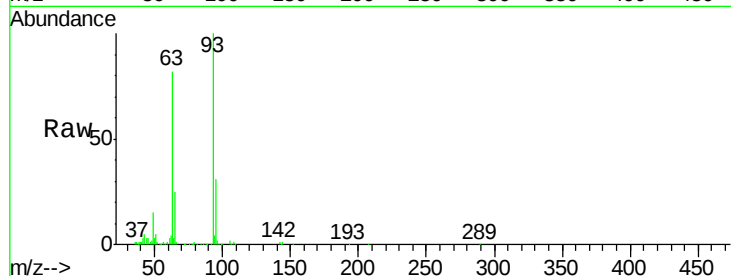
#11
bis(2-Chloroethyl)ether
Concen: 75.59 ng
RT: 7.14 min Scan# 758
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp Lower	Upper
93	100		
63	82.0	58.5	98.5
95	30.6	11.0	51.0

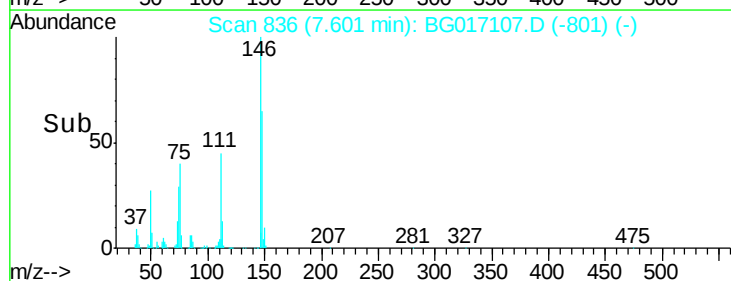
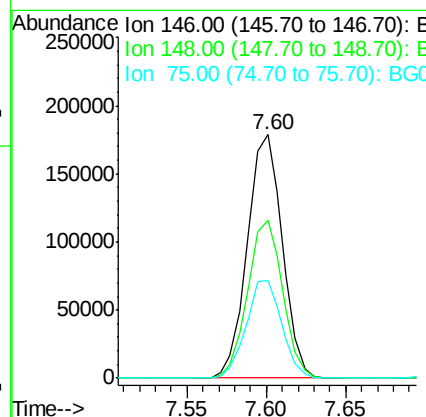
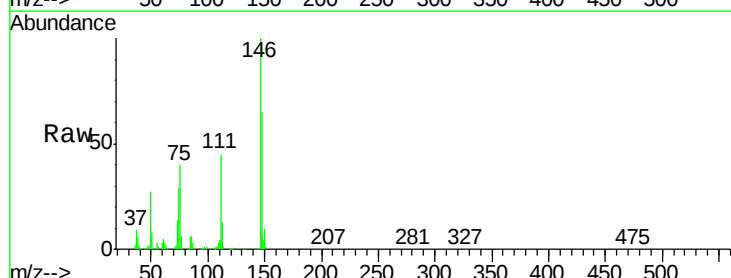
Manual Integrations
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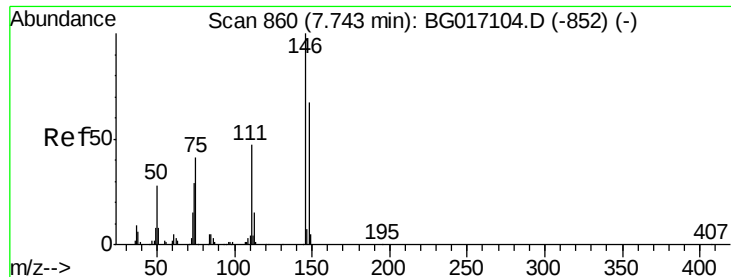
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#12
1,3-Dichlorobenzene
Concen: 77.45 ng
RT: 7.60 min Scan# 836
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp Lower	Upper
146	100		
148	64.6	50.6	75.8
75	40.2	31.4	47.2





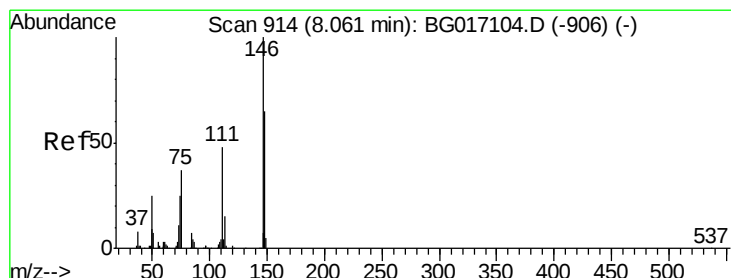
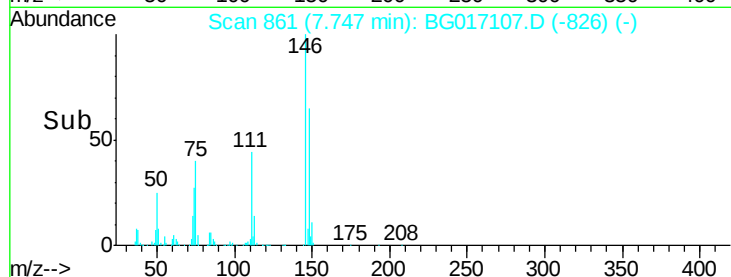
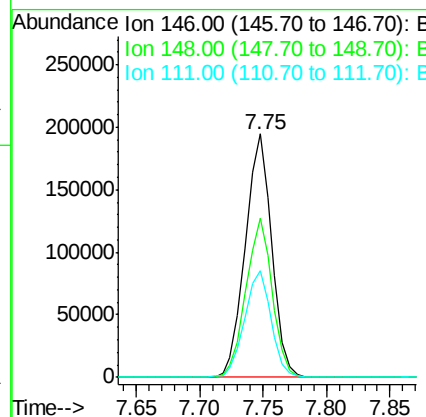
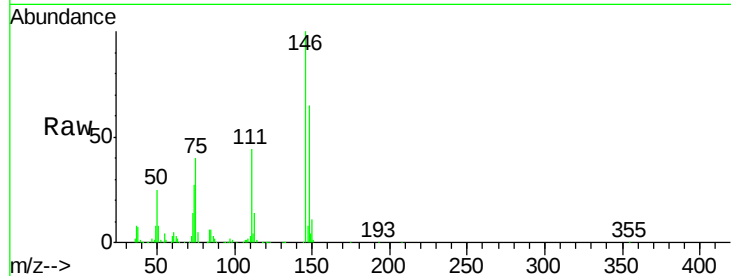
#13
 1,4-Dichlorobenzene
 Concen: 78.53 ng
 RT: 7.75 min Scan# 861
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	280730		
148	65.4	53.9	80.9	
111	43.6	37.9	56.9	

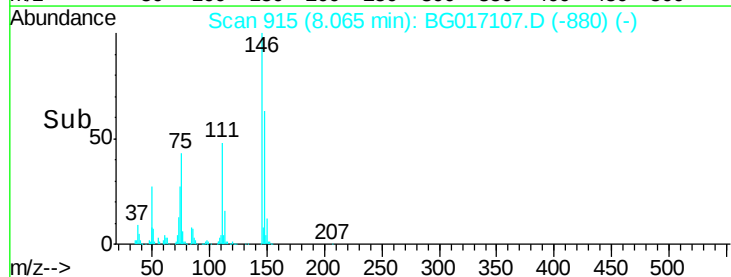
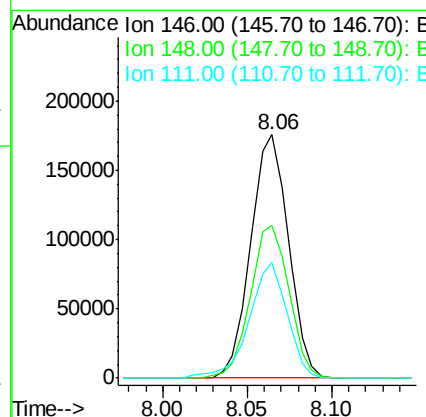
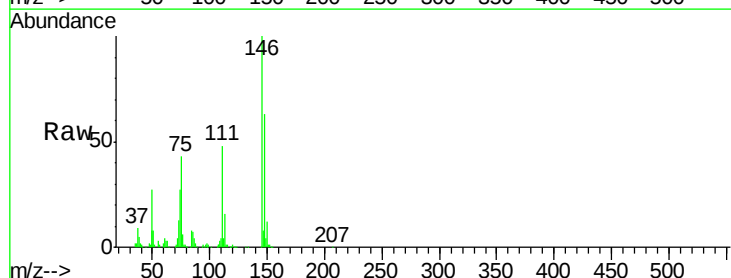
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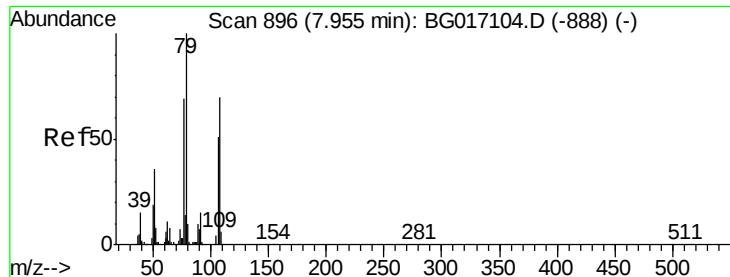
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#14
 1,2-Dichlorobenzene
 Concen: 79.54 ng
 RT: 8.06 min Scan# 915
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	273157		
148	62.8	52.3	78.5	
111	47.7	39.0	58.4	





#15

Benzyl Alcohol

Concen: 82.05 ng

RT: 7.96 min Scan# 897

Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Instrument :

BNA_G

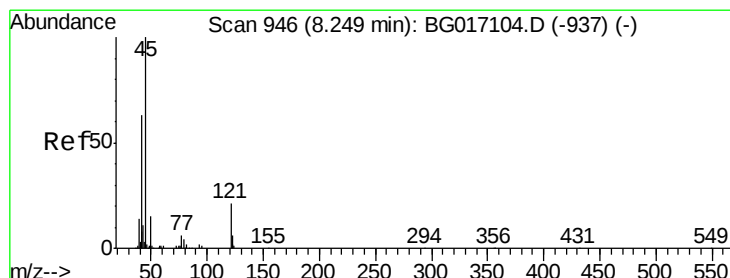
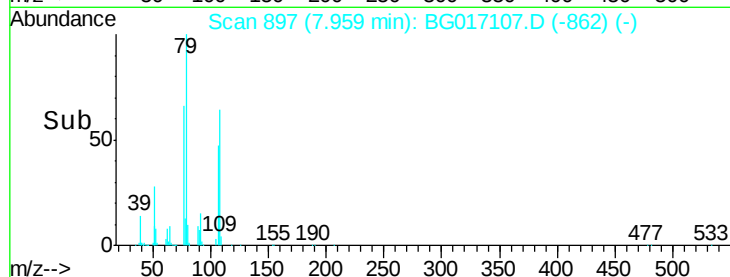
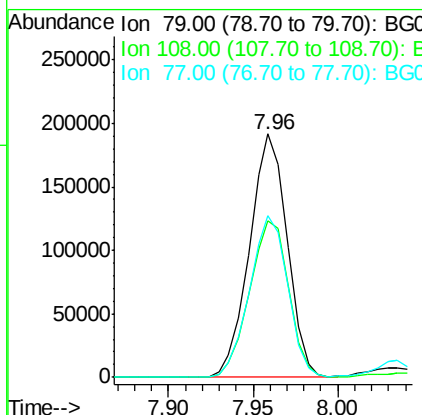
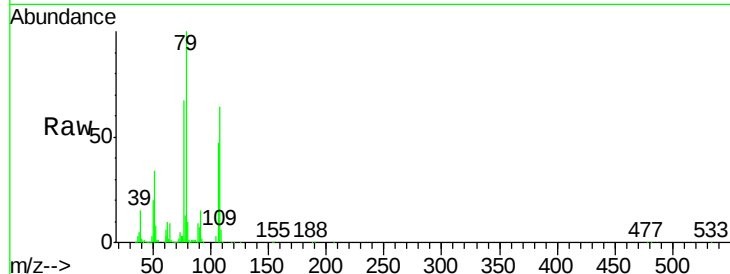
ClientSampleId :

SSTDICC080

Tgt Ion:	79	Resp:	296867
Ion Ratio	Lower	Upper	
79	100		
108	64.4	55.8	83.6
77	66.6	55.4	83.0

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 65.66 ng

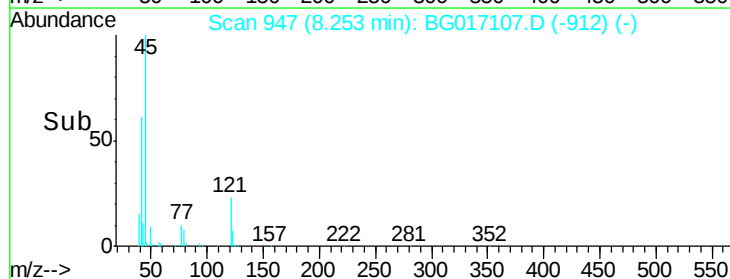
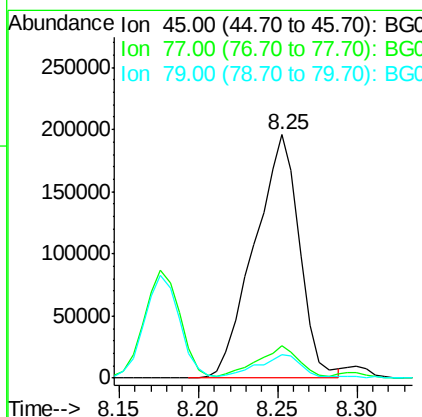
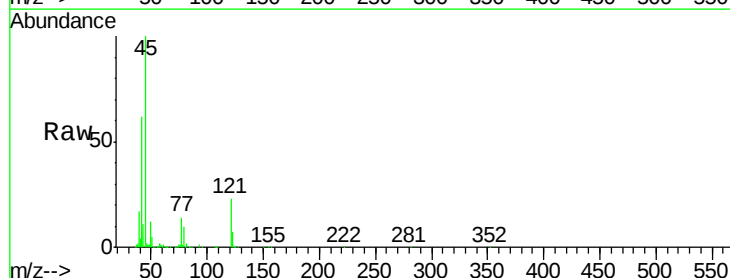
RT: 8.25 min Scan# 947

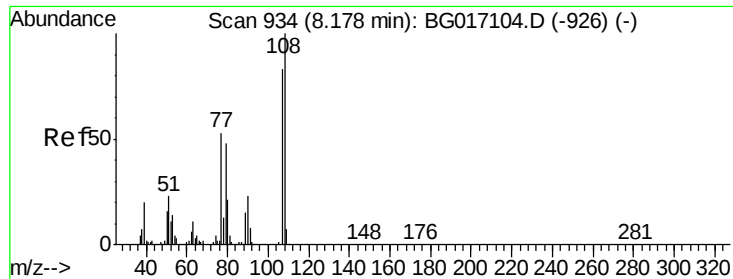
Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Tgt Ion:	45	Resp:	386654
Ion Ratio	Lower	Upper	
45	100		
77	13.5	0.0	32.5
79	9.6	0.0	29.4





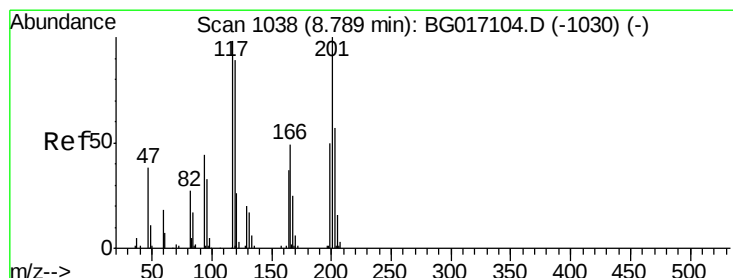
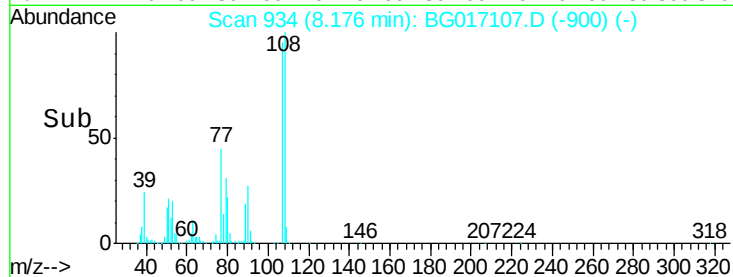
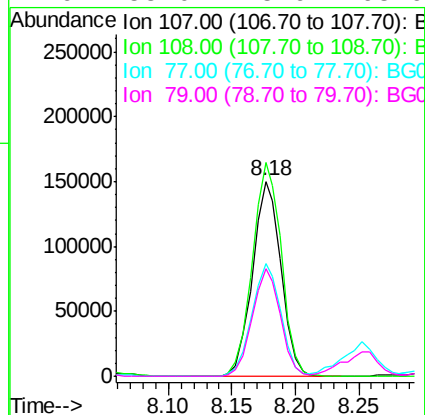
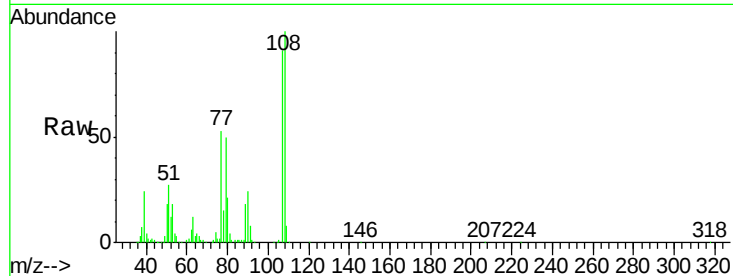
#17
2-Methylphenol
Concen: 79.06 ng
RT: 8.18 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	107	100	233945		
108	108	109.4	96.6	144.8	
77	77	57.5	51.2	76.8	
79	79	55.0	45.9	68.9	

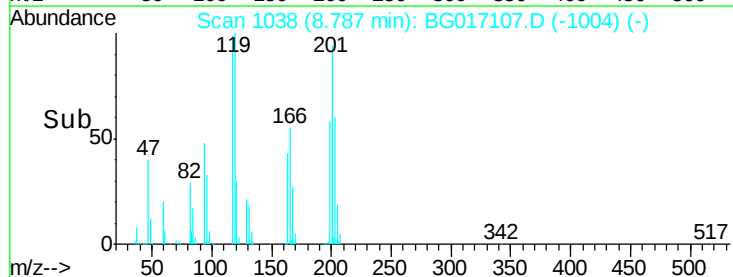
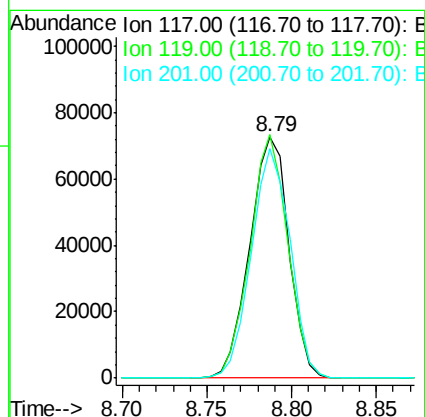
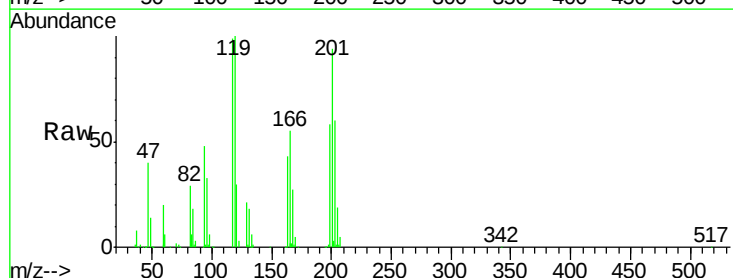
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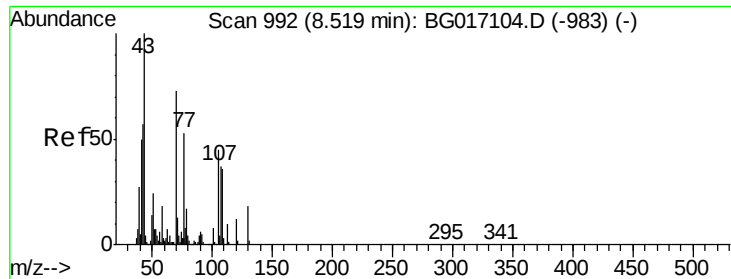
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#18
Hexachloroethane
Concen: 79.36 ng
RT: 8.79 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
117	117	100	117033		
119	119	100.8	73.0	109.6	
201	201	94.9	81.7	122.5	





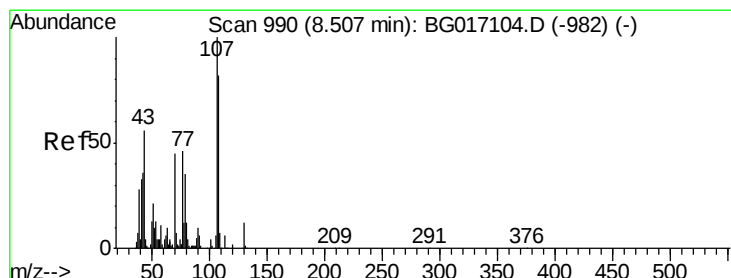
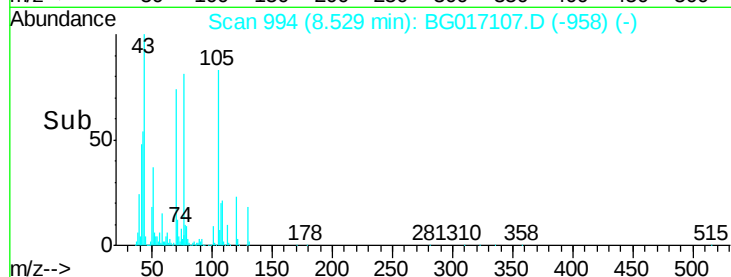
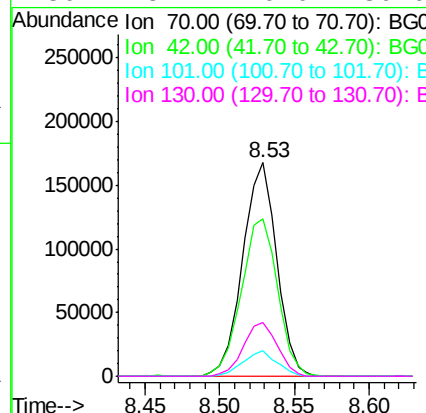
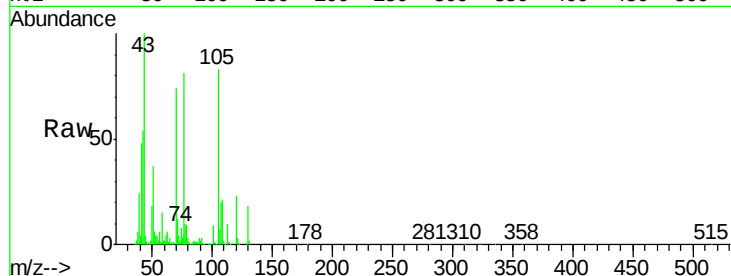
#19
n-Nitroso-di-n-propylamine
Concen: 76.74 ng
RT: 8.53 min Scan# 994
Delta R.T. 0.01 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
70	100	264461		
42	73.9	62.6	94.0	
101	11.9	9.0	13.4	
130	25.1	20.0	30.0	

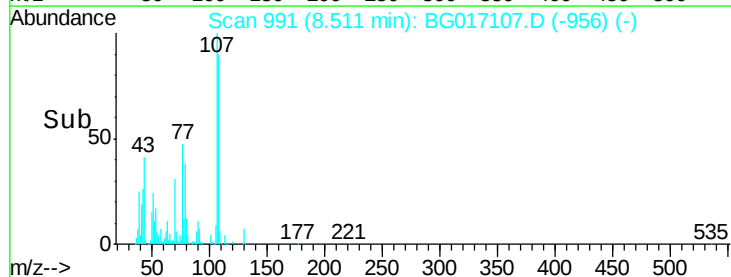
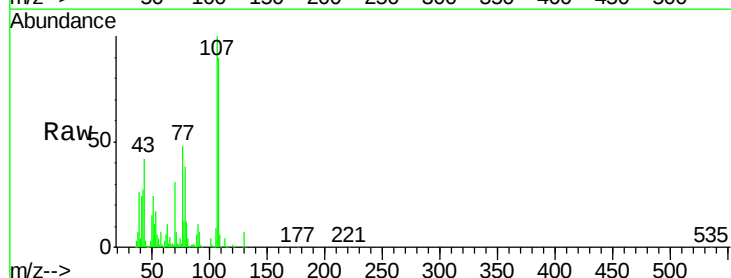
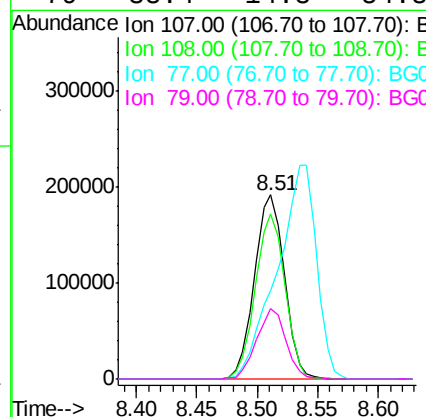
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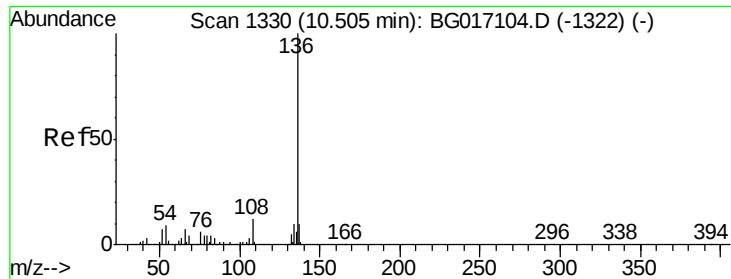
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#20
3+4-Methylphenols
Concen: 80.89 ng
RT: 8.51 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	332127		
108	89.9	62.2	102.2	
77	47.9	26.0	66.0	
79	38.4	14.8	54.8	





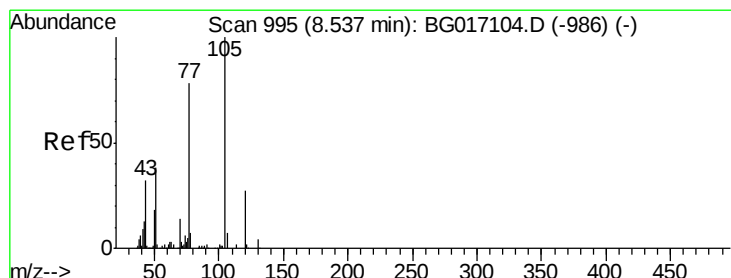
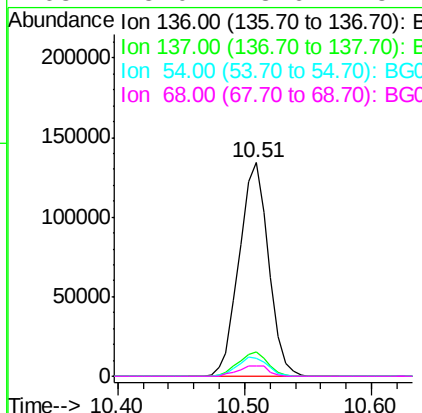
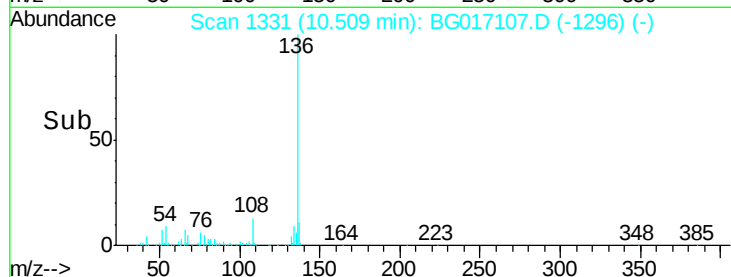
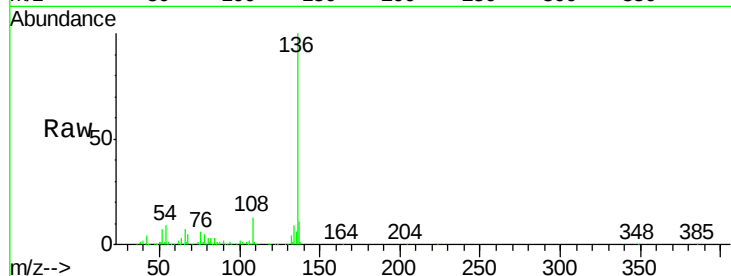
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.51 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	215626		
137	11.2	8.3	12.5	
54	9.1	7.4	11.2	
68	5.0	3.6	5.4	

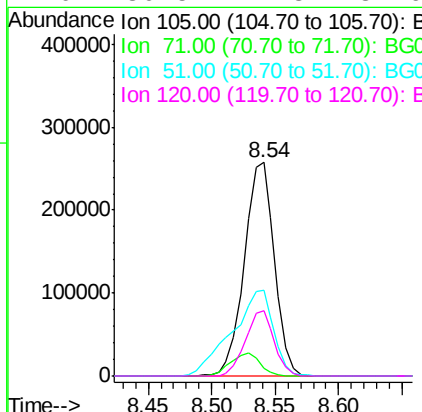
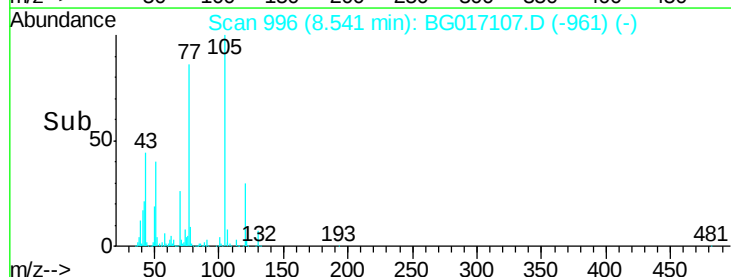
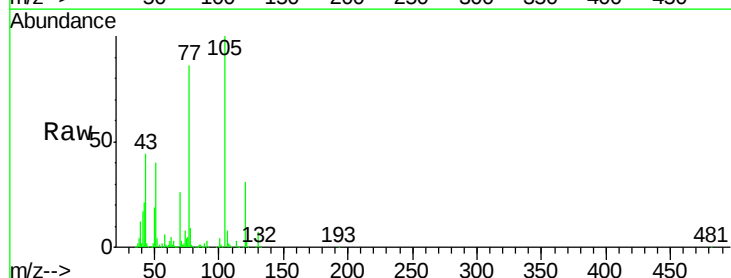
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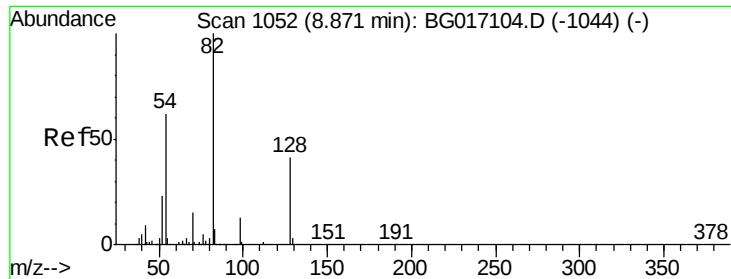
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#22
Acetophenone
Concen: 81.63 ng
RT: 8.54 min Scan# 996
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	424756		
71	3.4	2.2	3.4	
51	40.0	32.8	49.2	
120	30.5	21.8	32.6	





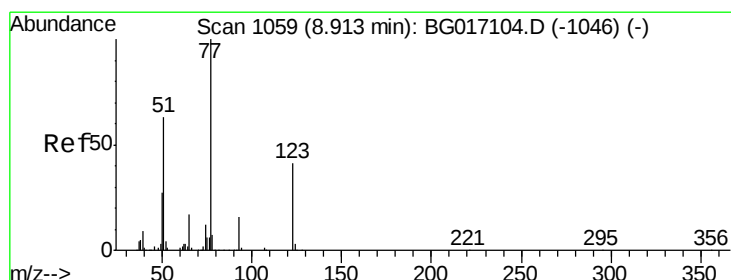
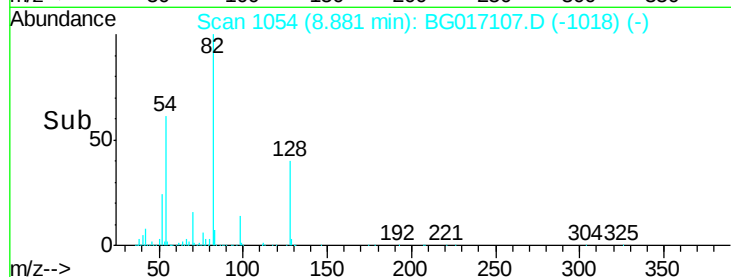
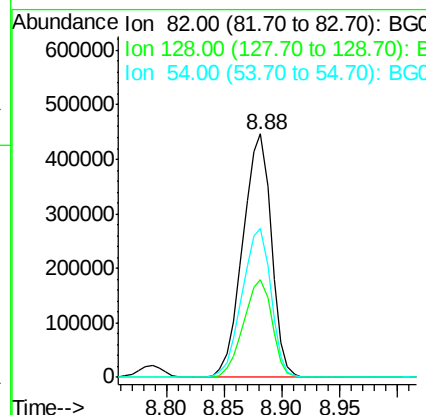
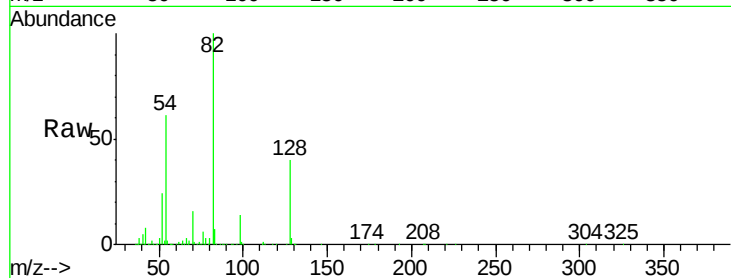
#23
 Nitrobenzene-d5
 Concen: 170.13 ng
 RT: 8.88 min Scan# 1054
 Delta R.T. 0.01 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	767811		
128	40.1	32.6	49.0	
54	61.4	49.6	74.4	

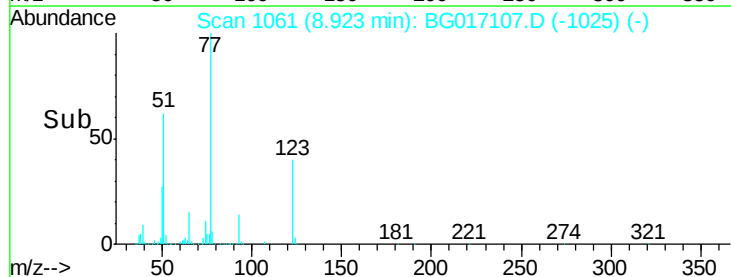
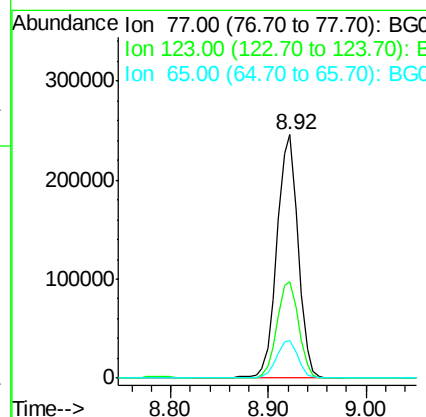
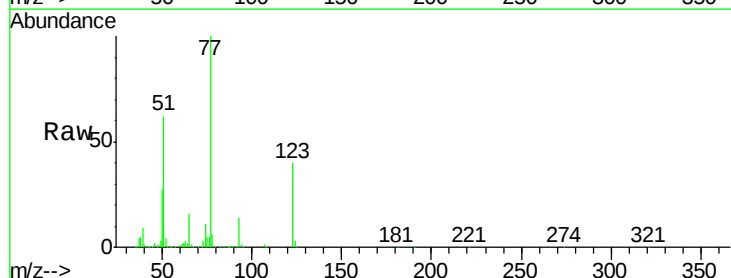
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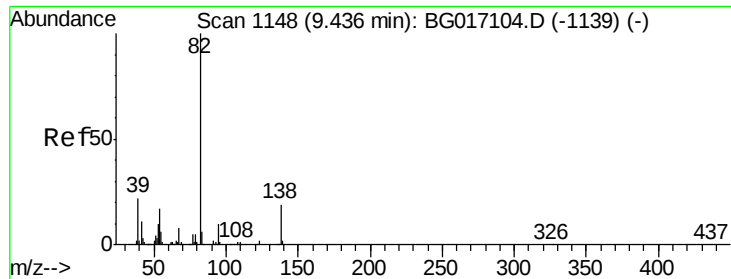
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#24
 Nitrobenzene
 Concen: 82.74 ng
 RT: 8.92 min Scan# 1061
 Delta R.T. 0.01 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	373269		
123	39.7	33.0	49.4	
65	15.5	13.3	19.9	





#25

Isophorone

Concen: 77.62 ng

RT: 9.45 min Scan# 1150

Delta R.T. 0.01 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Instrument :

BNA_G

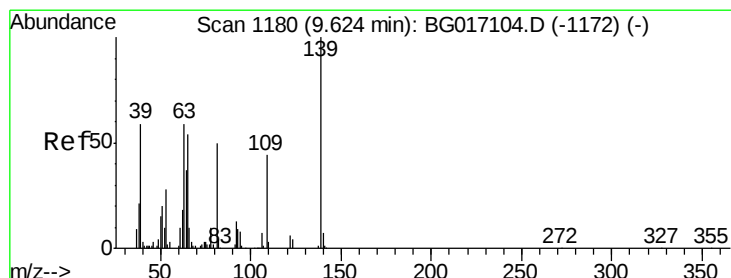
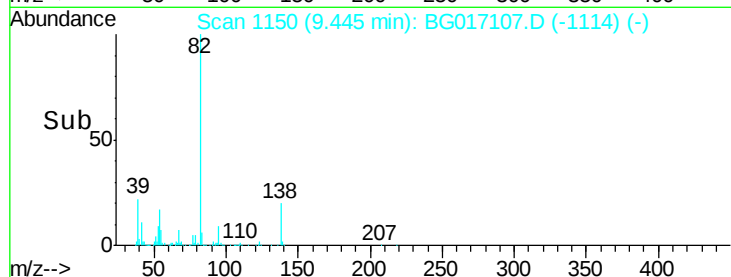
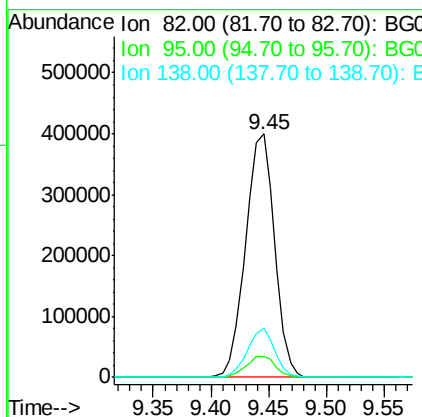
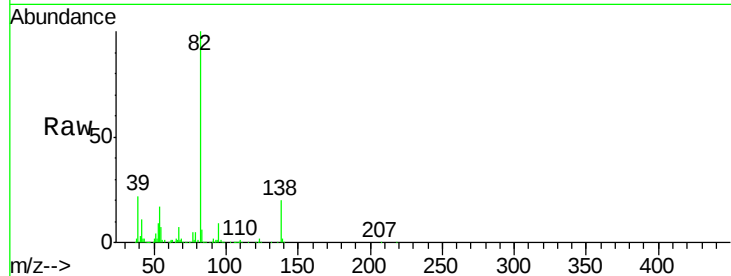
ClientSampleId :

SSTDICC080

Tgt Ion:	82	Resp:	698165
Ion Ratio		Lower	Upper
82	100		
95	8.7	7.7	11.5
138	20.2	15.0	22.6

Manual Integrations
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#26

2-Nitrophenol

Concen: 90.97 ng

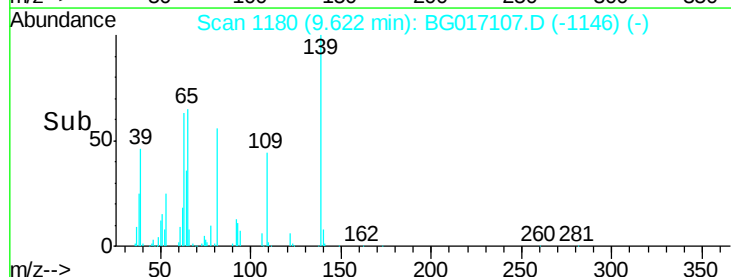
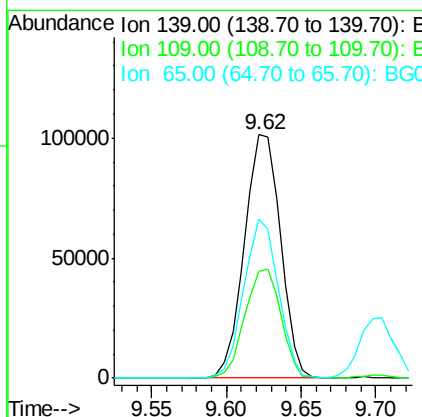
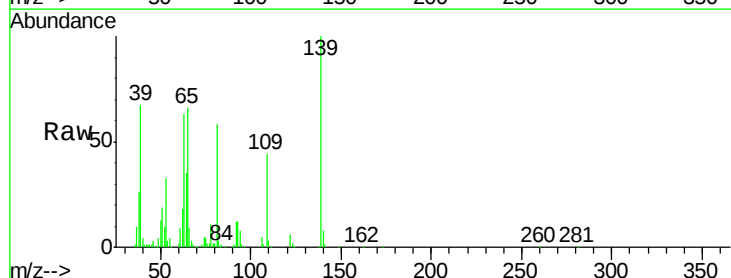
RT: 9.62 min Scan# 1180

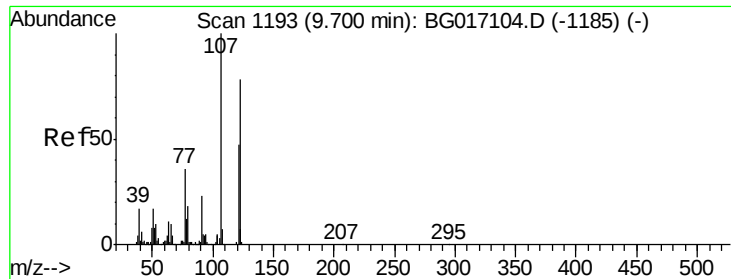
Delta R.T. -0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Tgt Ion:	139	Resp:	169821
Ion Ratio		Lower	Upper
139	100		
109	44.0	34.9	52.3
65	65.5	43.0	64.4#





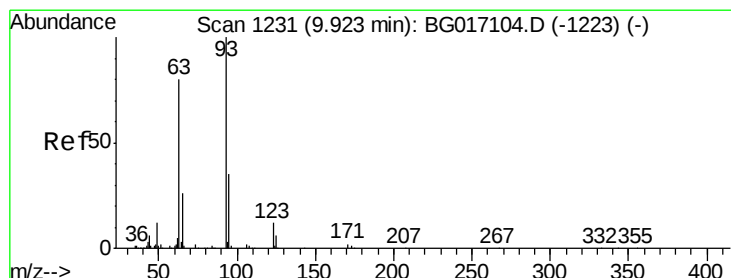
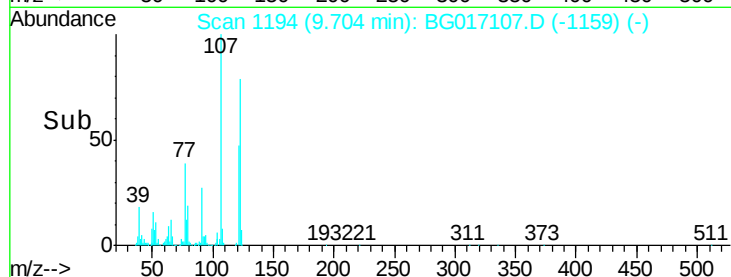
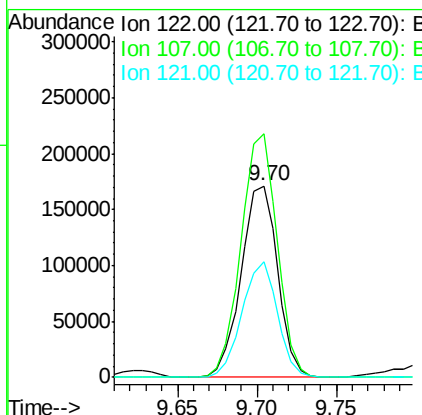
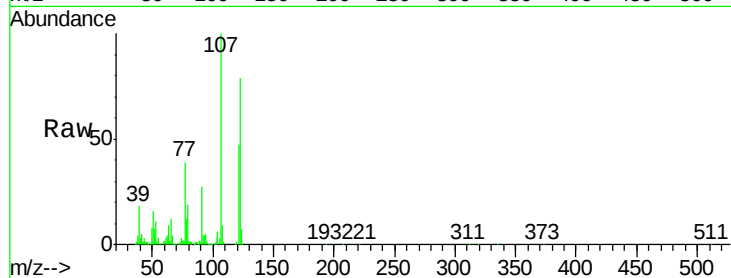
#27
2,4-Dimethylphenol
Concen: 82.68 ng
RT: 9.70 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	273703		
107	127.4	102.3	153.5	
121	60.3	48.7	73.1	

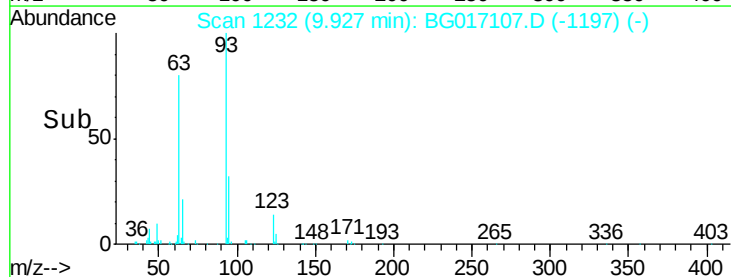
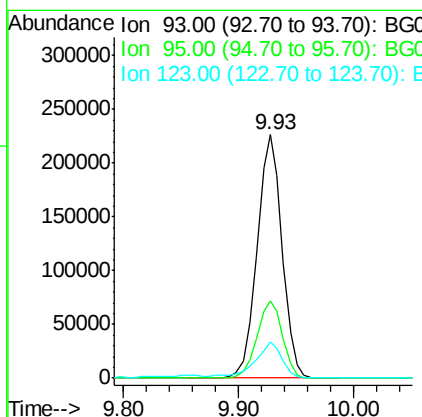
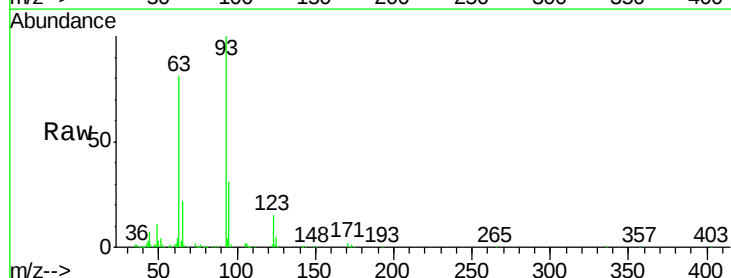
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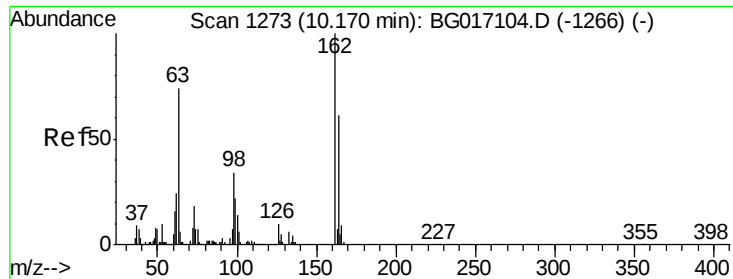
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#28
bis(2-Chloroethoxy)methane
Concen: 75.13 ng
RT: 9.93 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	339717		
95	31.5	28.0	42.0	
123	14.8	10.3	15.5	





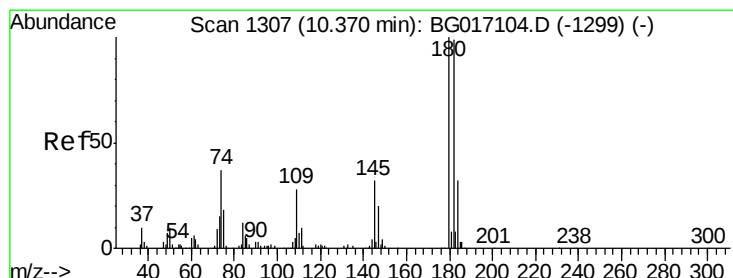
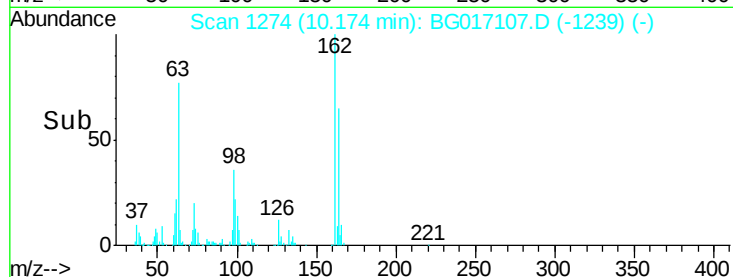
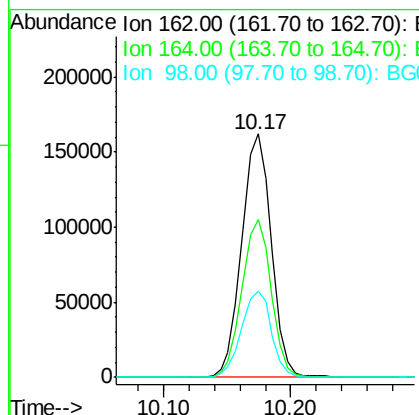
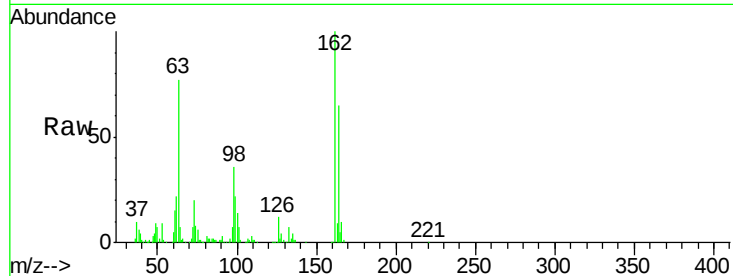
#29
 2,4-Dichlorophenol
 Concen: 83.41 ng
 RT: 10.17 min Scan# 1274
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	64.9	41.4	81.4
98	35.6	14.3	54.3

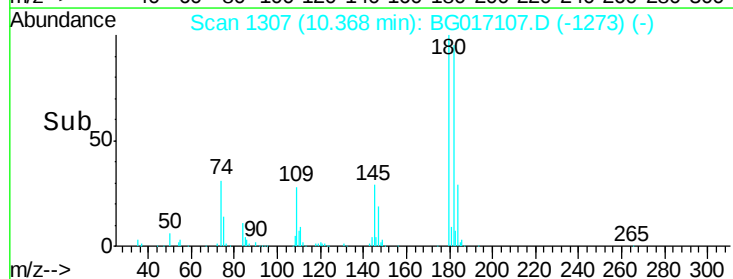
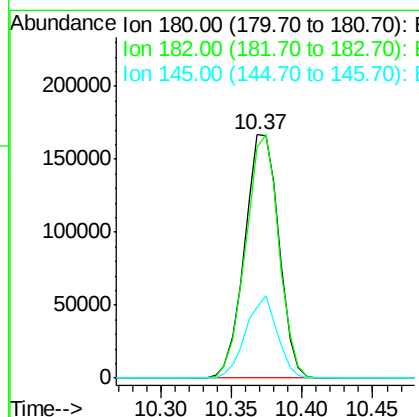
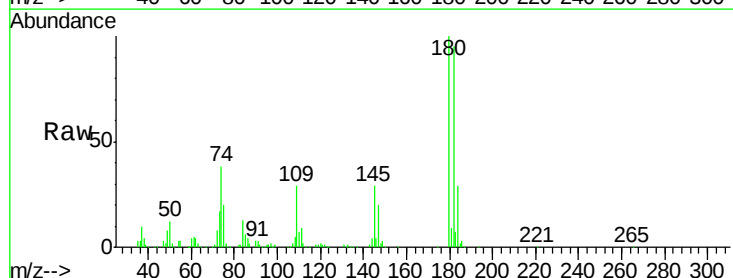
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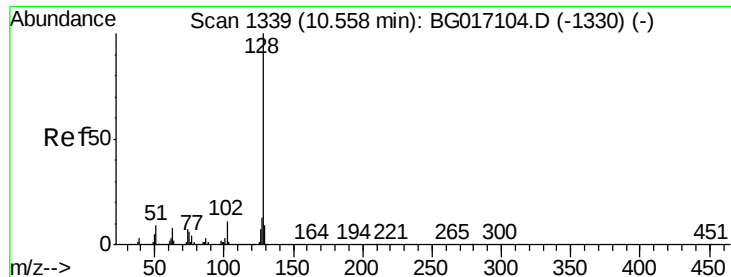
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#30
 1,2,4-Trichlorobenzene
 Concen: 84.33 ng
 RT: 10.37 min Scan# 1307
 Delta R.T. -0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
180	100		
182	94.7	79.4	119.0
145	29.1	25.3	37.9





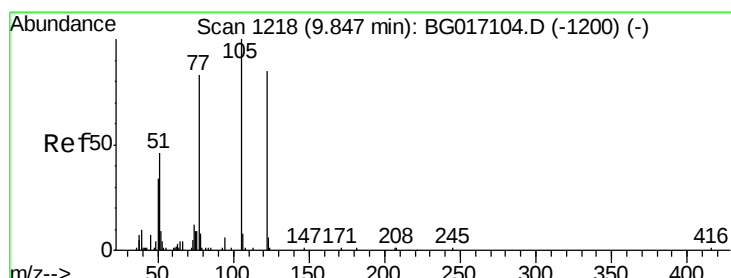
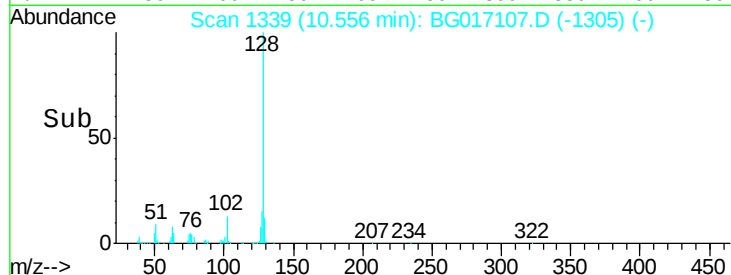
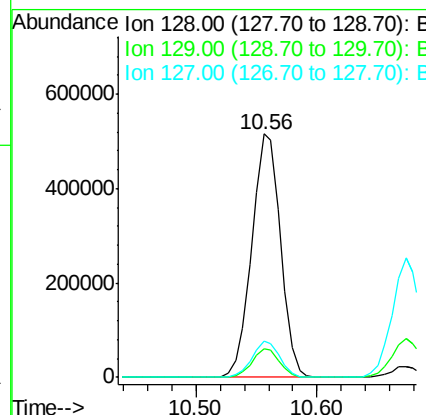
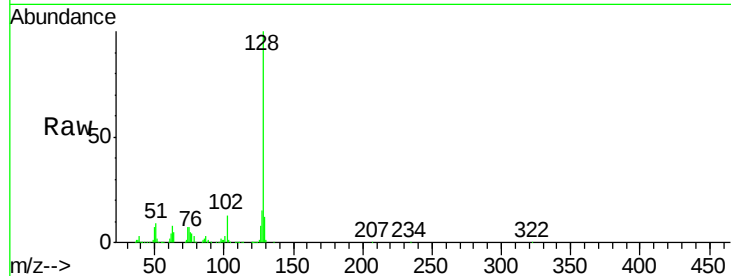
#31
Naphthalene
Concen: 78.71 ng
RT: 10.56 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	854780		
129	11.6	7.6	11.4#	
127	14.8	10.6	16.0	

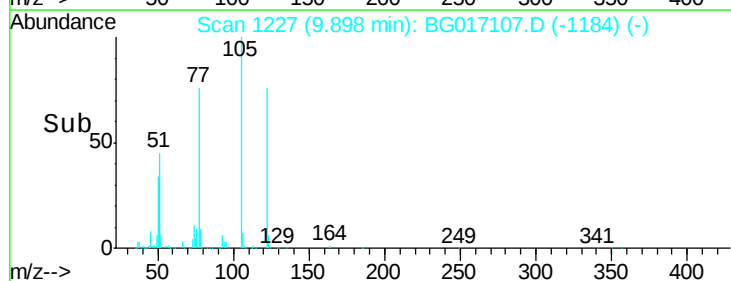
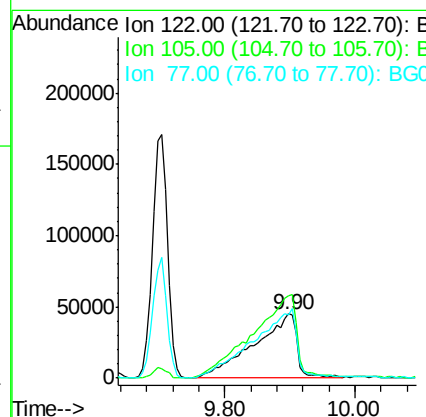
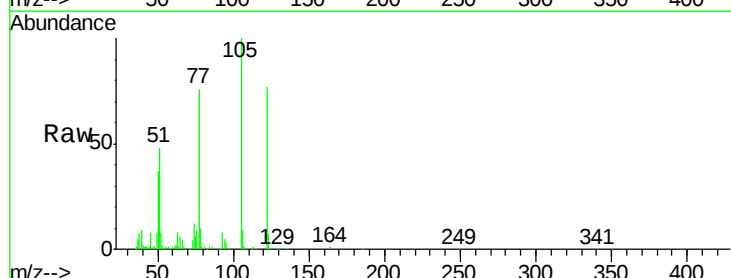
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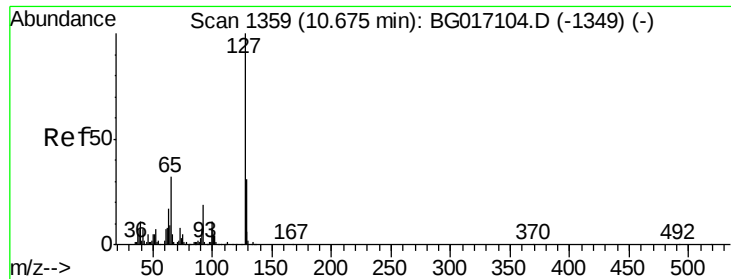
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#32
Benzoic acid
Concen: 100.66 ng
RT: 9.90 min Scan# 1227
Delta R.T. 0.05 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	203425		
105	129.1	96.7	136.7	
77	98.6	78.5	118.5	





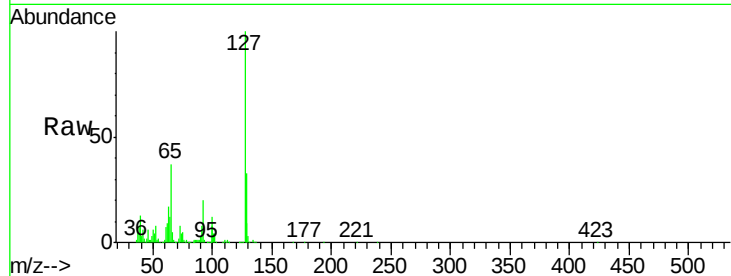
#33
4-Chloroaniline
Concen: 80.75 ng
RT: 10.67 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

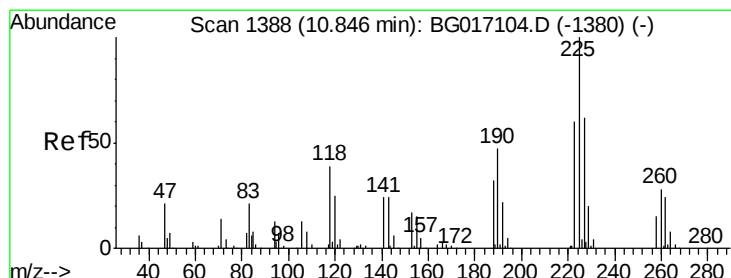
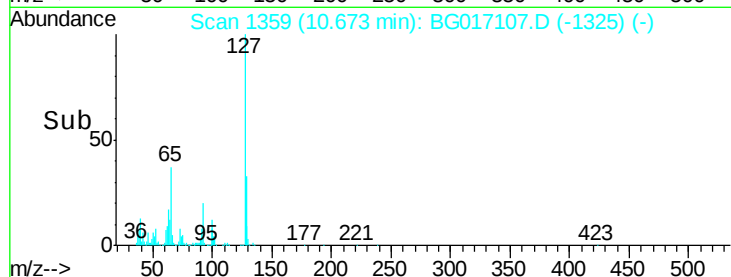
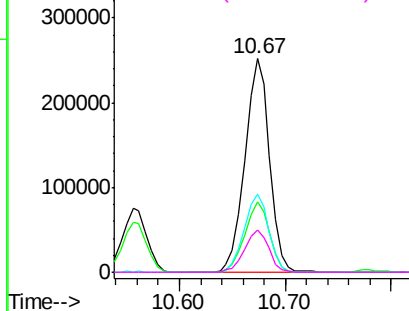
Tgt Ion	Ratio	Resp	Lower	Upper
127	100	406283		
129	33.0	24.8	37.2	
65	36.8	25.8	38.6	
92	19.9	15.0	22.4	

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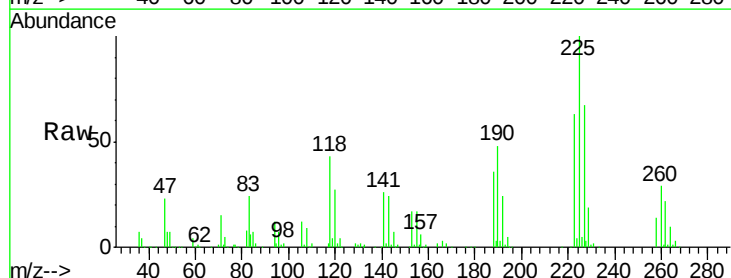


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC

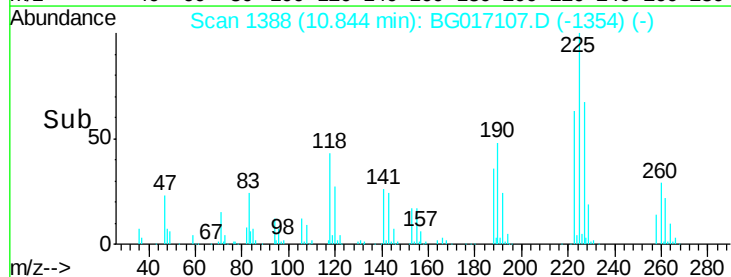
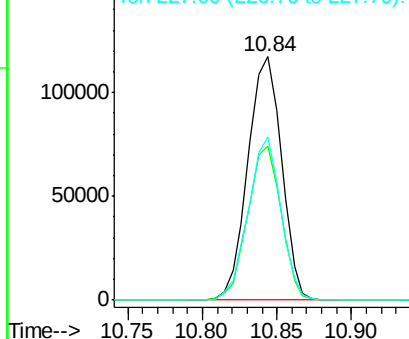


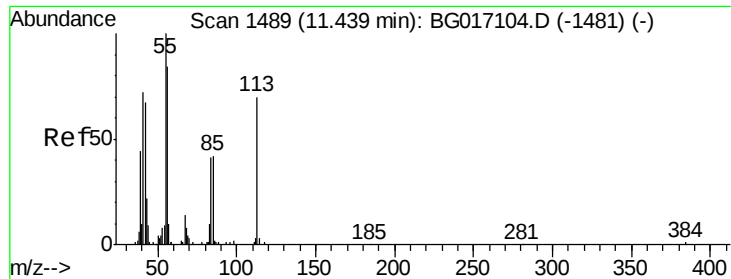
#34
Hexachlorobutadiene
Concen: 86.22 ng
RT: 10.84 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	182840		
223	63.3	48.3	72.5	
227	67.2	49.8	74.8	



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





#35

Caprolactam

Concen: 80.42 ng m

RT: 11.48 min Scan# 1496

Delta R.T. 0.04 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Instrument :

BNA_G

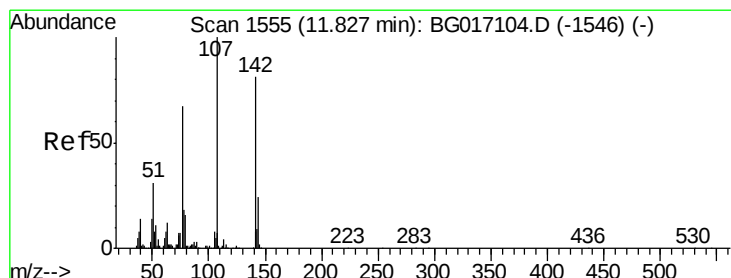
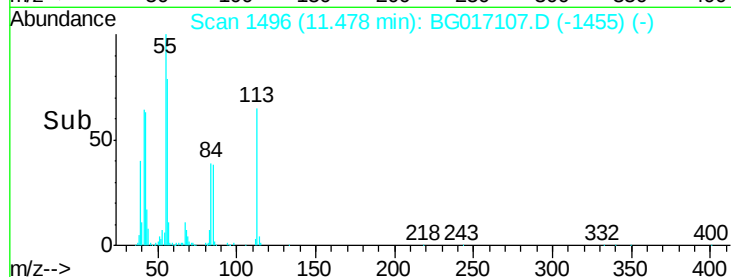
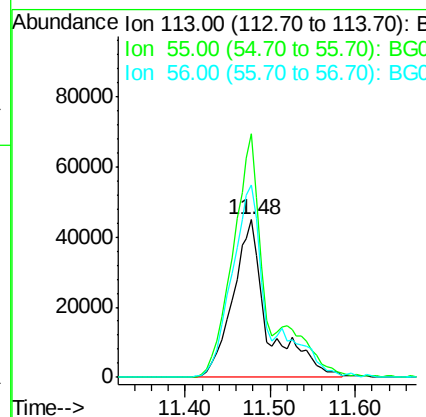
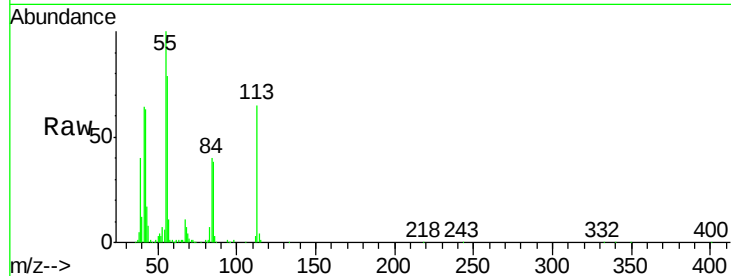
ClientSampleId :

SSTDICC080

Tgt Ion:	113	Resp:	130224
Ion Ratio	Lower	Upper	
113	100		
55	154.3	124.1	164.1
56	122.2	100.3	140.3

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#36

4-Chloro-3-methylphenol

Concen: 82.41 ng

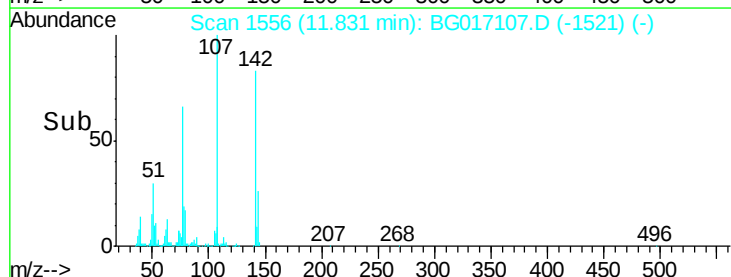
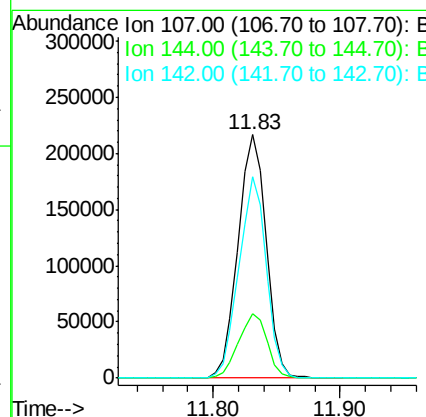
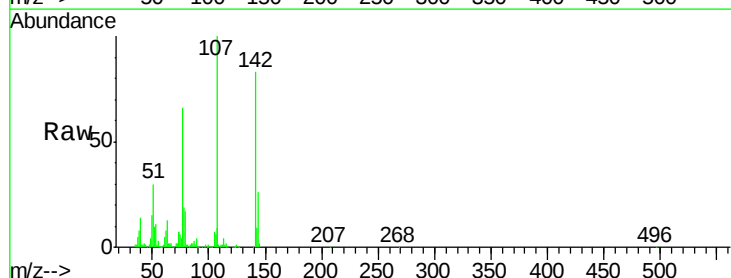
RT: 11.83 min Scan# 1556

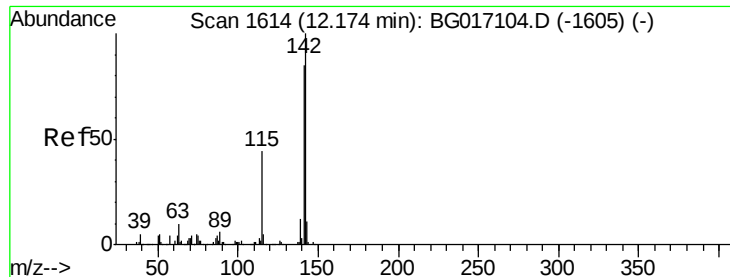
Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Tgt Ion:	107	Resp:	332044
Ion Ratio	Lower	Upper	
107	100		
144	26.3	19.6	29.4
142	82.8	64.9	97.3





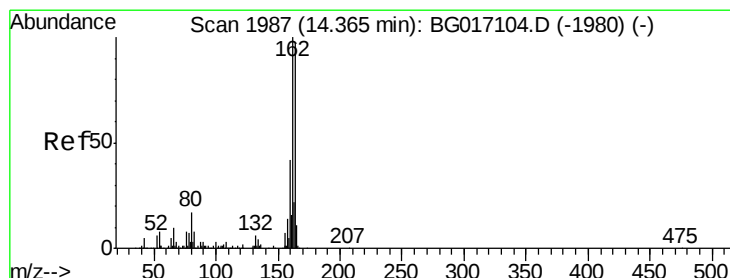
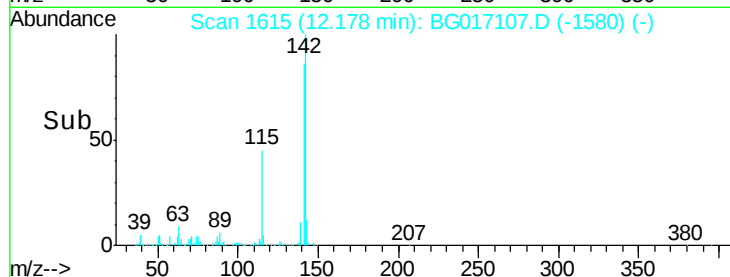
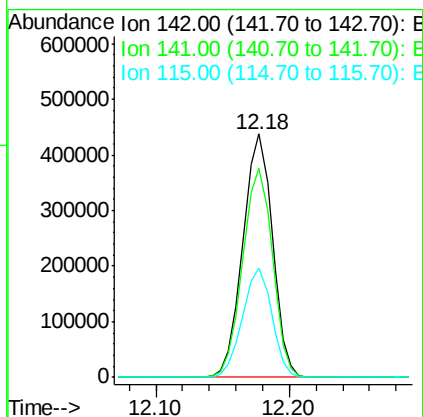
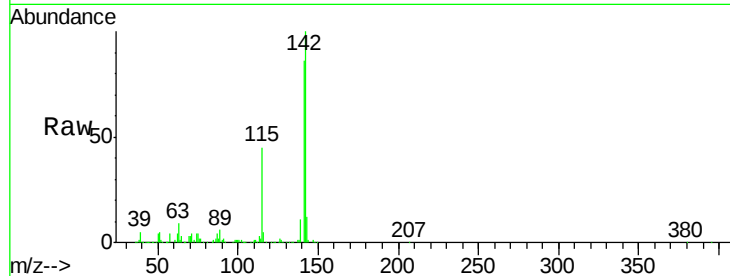
#37
 2-Methylnaphthalene
 Concen: 80.97 ng
 RT: 12.18 min Scan# 1615
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	670806		
141	86.1	68.2	102.2	
115	44.8	35.6	53.4	

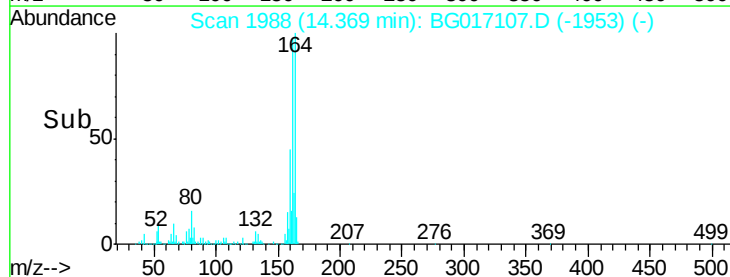
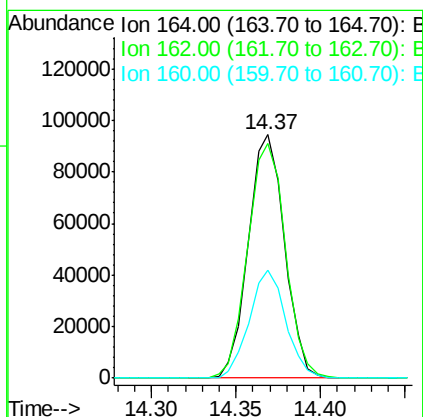
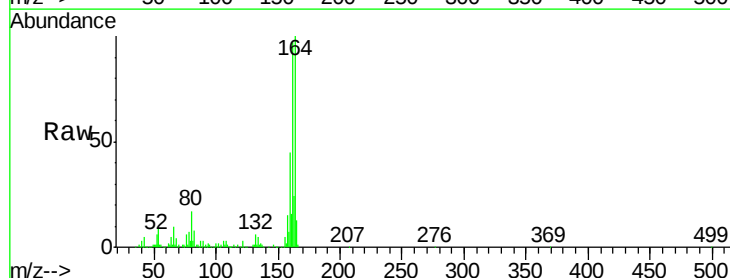
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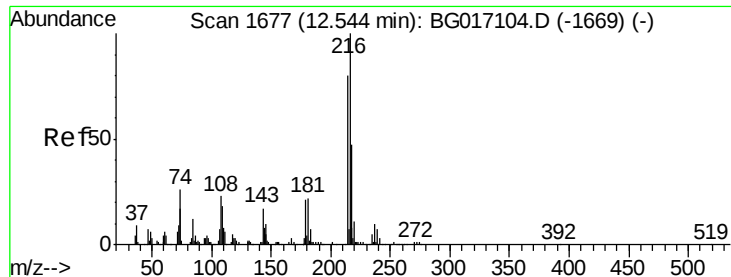
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.37 min Scan# 1988
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	140841		
162	96.5	82.1	123.1	
160	44.5	34.8	52.2	





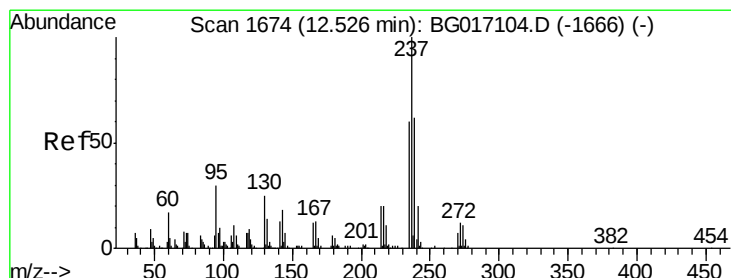
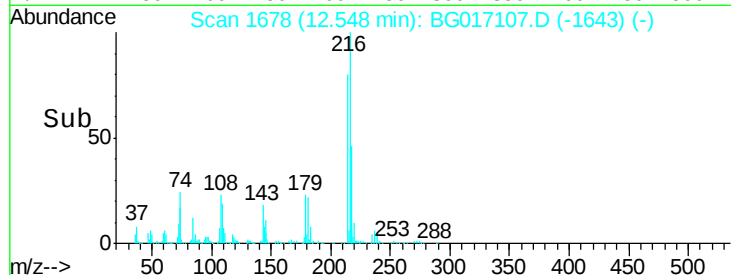
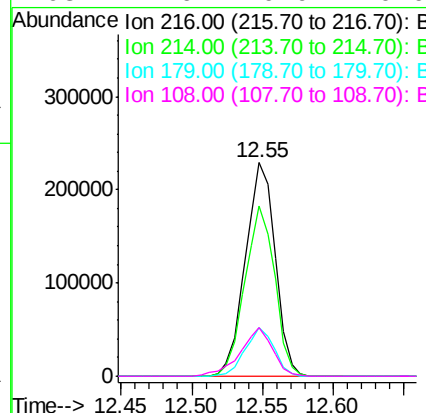
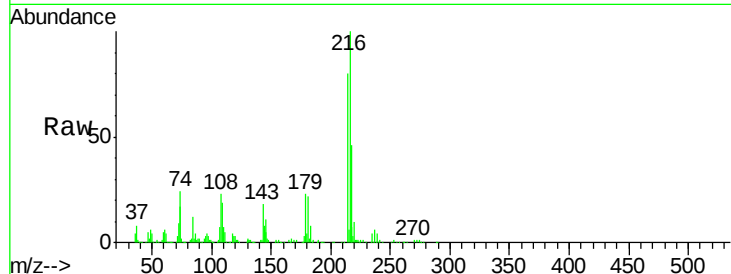
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 87.47 ng
 RT: 12.55 min Scan# 1678
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	338905		
214	79.6	63.3	94.9	
179	22.2	17.8	26.8	
108	24.6	19.9	29.9	

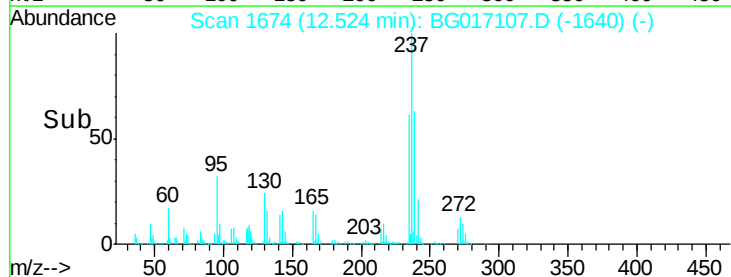
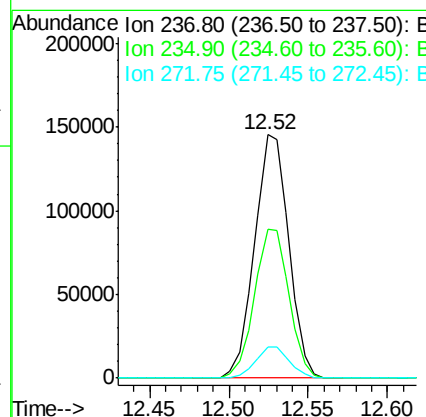
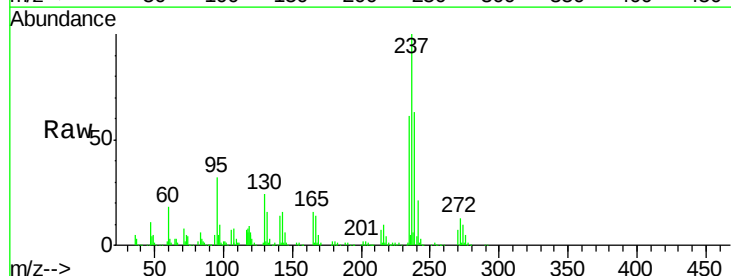
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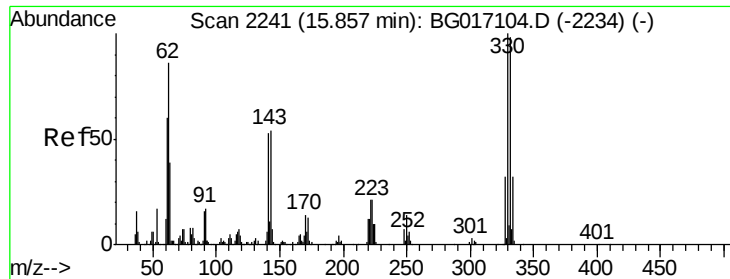
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#40
 Hexachlorocyclopentadiene
 Concen: 87.94 ng
 RT: 12.52 min Scan# 1674
 Delta R.T. -0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	218316		
235	61.3	39.7	79.7	
272	12.9	0.0	32.1	





#41

2,4,6-Tribromophenol

Concen: 196.05 ng

RT: 15.87 min Scan# 2243

Delta R.T. 0.01 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Instrument :

BNA_G

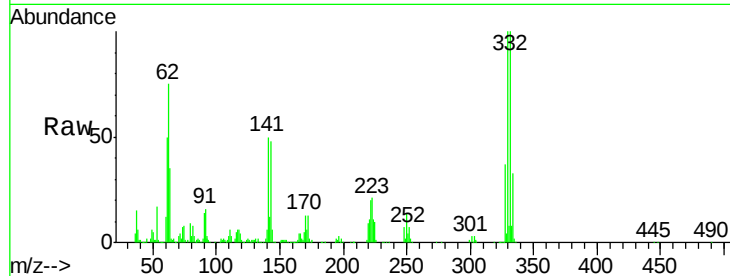
ClientSampleId :

SSTDIC080

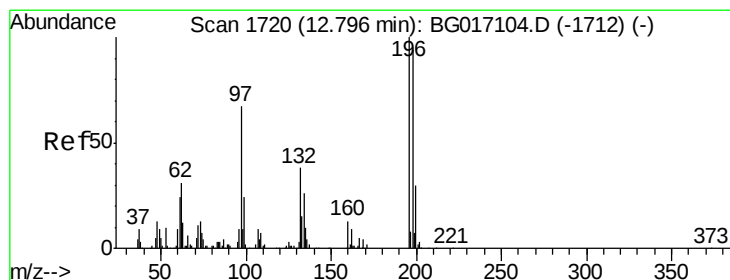
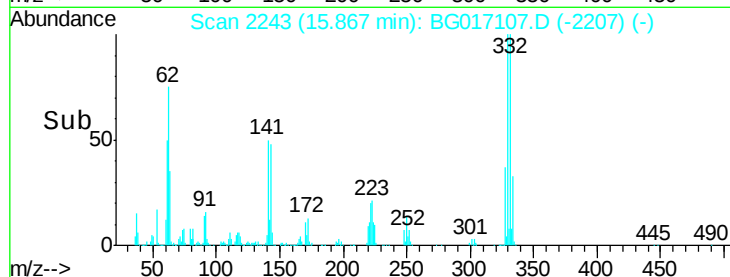
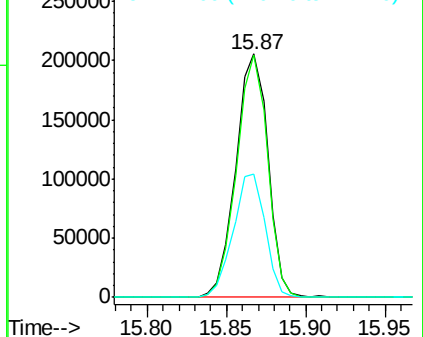
Tgt Ion:	330	Resp:	288441
Ion Ratio	Lower	Upper	
330	100		
332	96.4	76.9	115.3
141	50.7	42.2	63.2

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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: 85.93 ng

RT: 12.80 min Scan# 1721

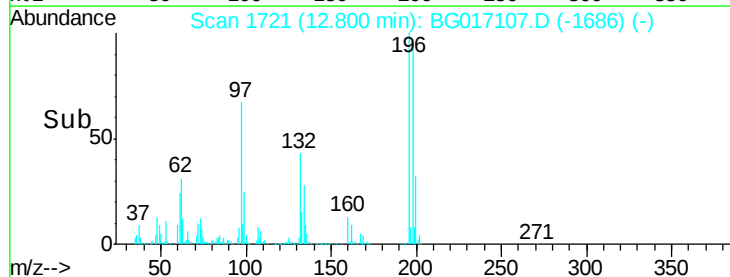
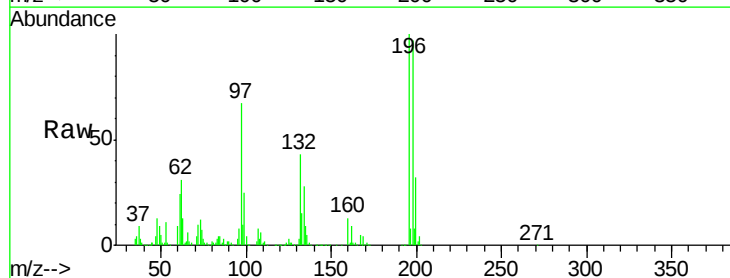
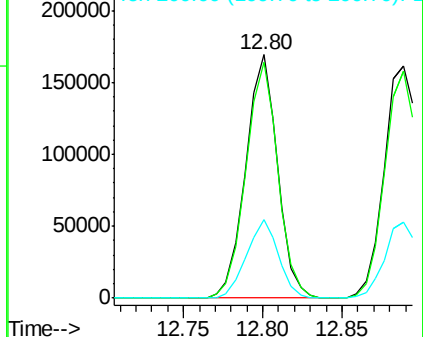
Delta R.T. 0.00 min

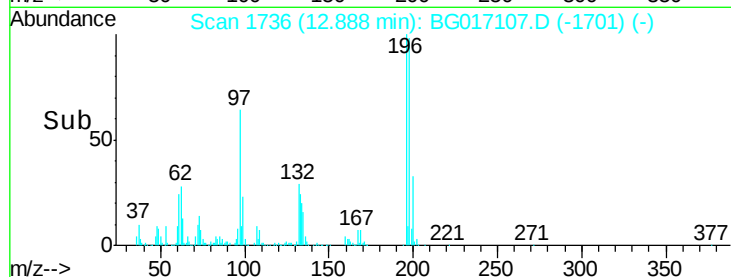
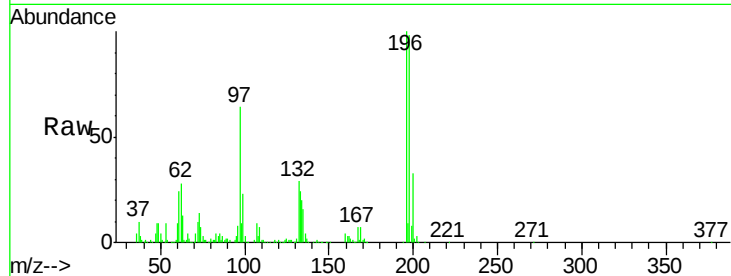
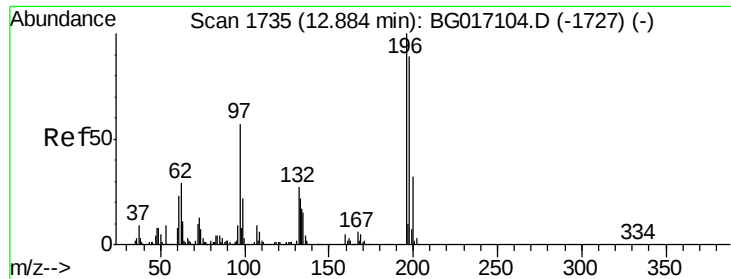
Lab File: BG017107.D

Acq: 13 May 2015 15:10

Tgt Ion:	196	Resp:	235331
Ion Ratio	Lower	Upper	
196	100		
198	96.9	74.9	112.3
200	32.3	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





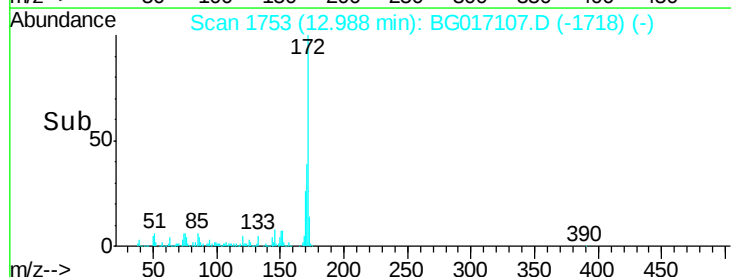
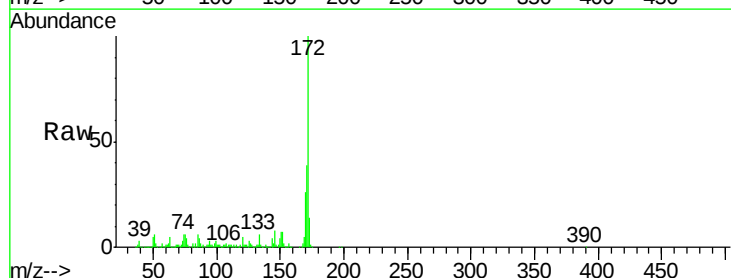
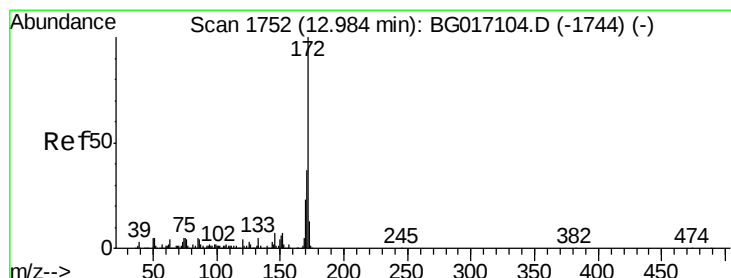
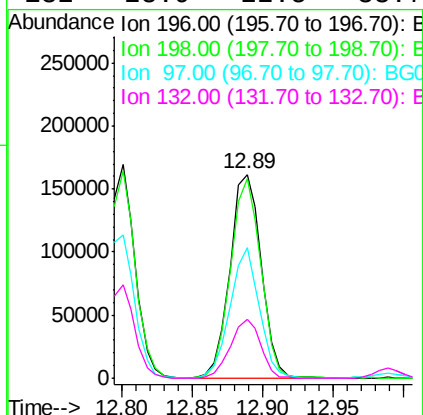
#43
2,4,5-Trichlorophenol
Concen: 85.81 ng
RT: 12.89 min Scan# 1736
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Manual Integrations
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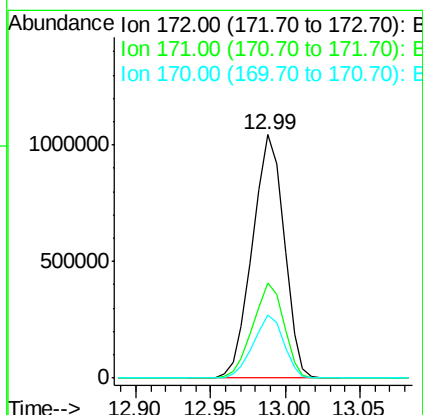
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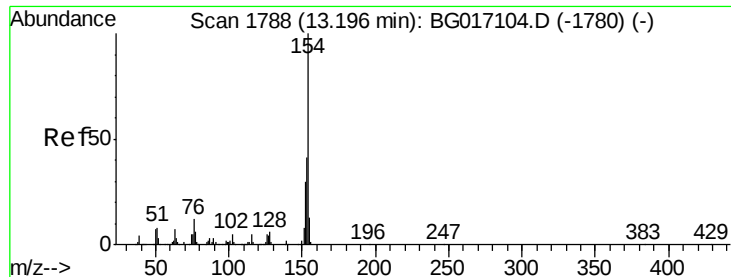
Tgt Ion	Ratio	Resp	Lower	Upper
196	100	248340		
198	97.8	71.4	107.0	
97	63.9	45.4	68.0	
132	28.9	22.5	33.7	



#44
2-Fluorobiphenyl
Concen: 162.04 ng
RT: 12.99 min Scan# 1753
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1533366		
171	39.3	29.7	44.5	
170	25.9	18.4	27.6	





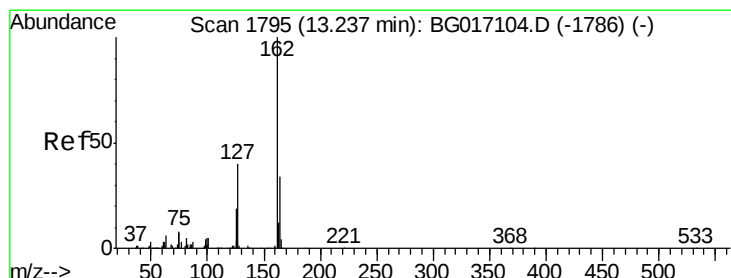
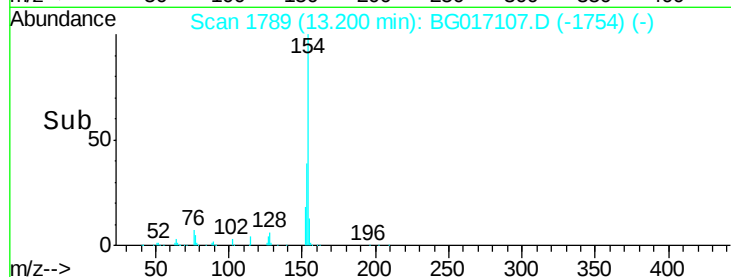
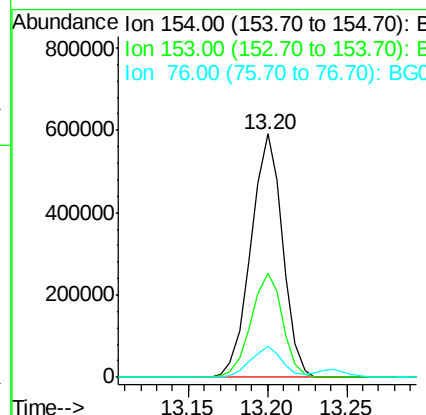
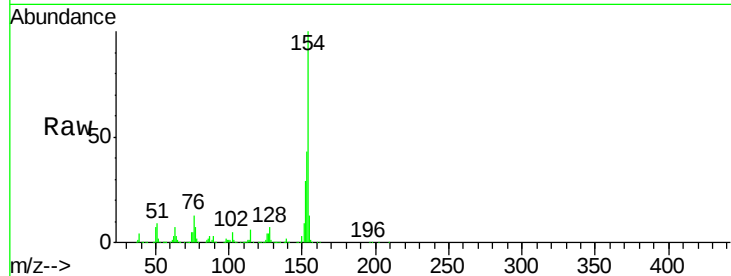
#45
 1,1'-Biphenyl
 Concen: 80.35 ng
 RT: 13.20 min Scan# 1789
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	819241		
153	42.5	21.5	61.5	
76	12.9	0.0	31.9	

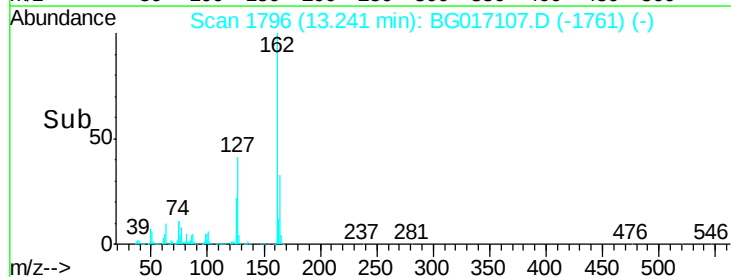
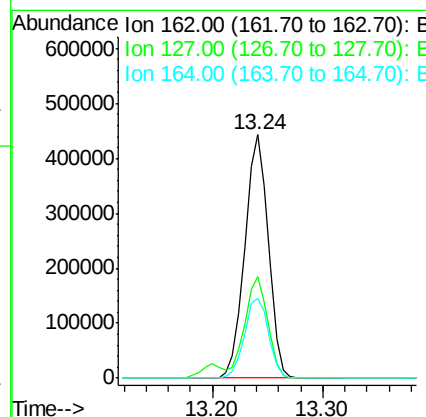
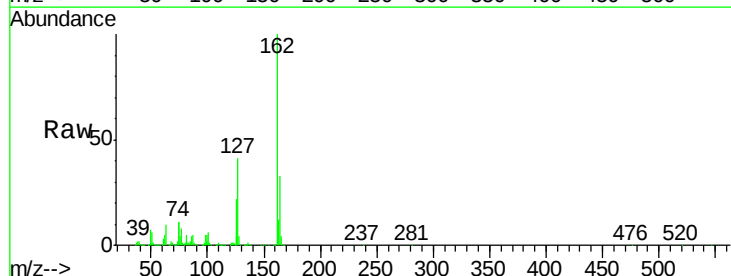
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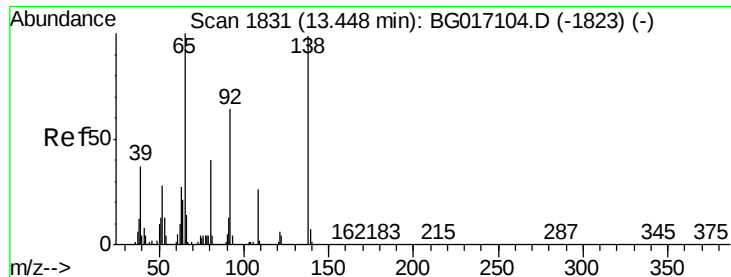
apatel
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#46
 2-Chloronaphthalene
 Concen: 82.11 ng
 RT: 13.24 min Scan# 1796
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	662600		
127	41.4	33.5	50.3	
164	32.9	27.0	40.6	





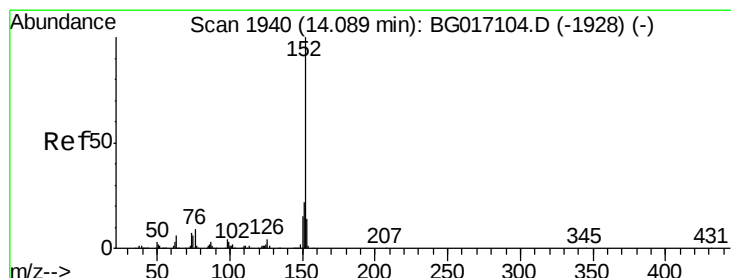
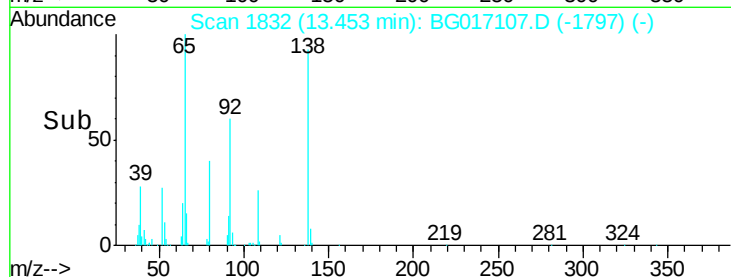
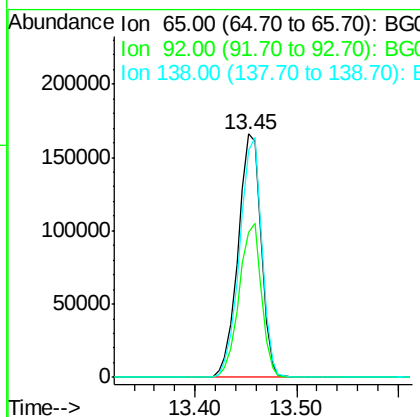
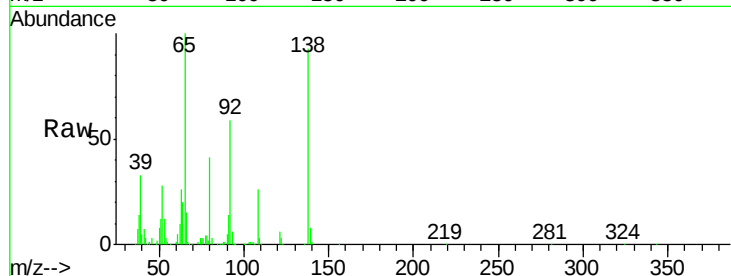
#47
2-Nitroaniline
Concen: 91.97 ng
RT: 13.45 min Scan# 1832
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	261685		
92	59.4	51.0	76.4	
138	93.1	79.3	118.9	

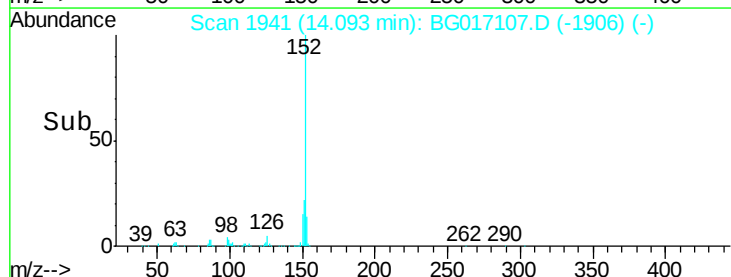
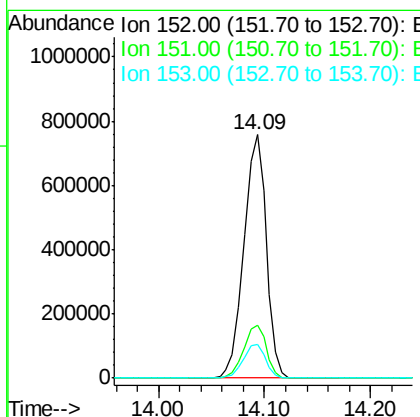
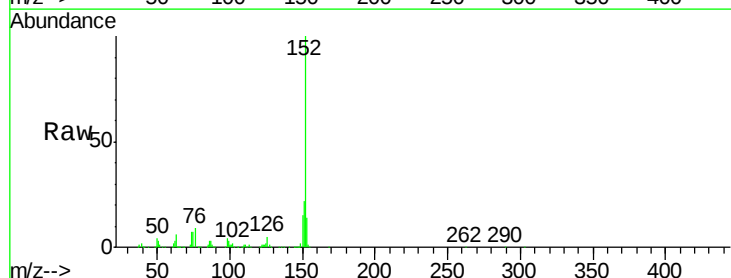
Manual Integrations
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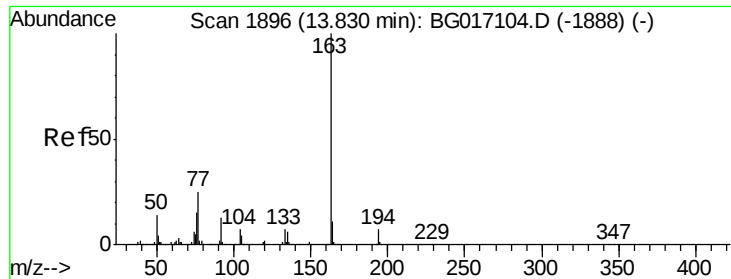
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#48
Acenaphthylene
Concen: 79.08 ng
RT: 14.09 min Scan# 1941
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	1110735		
151	21.7	17.2	25.8	
153	13.8	10.8	16.2	





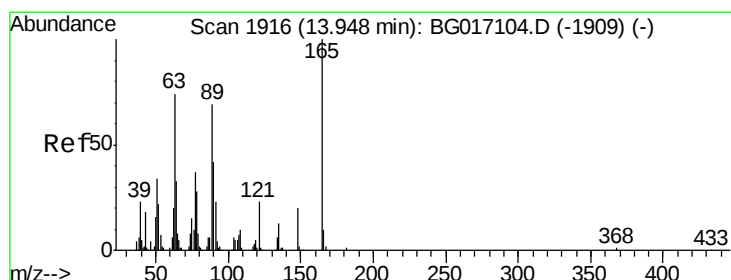
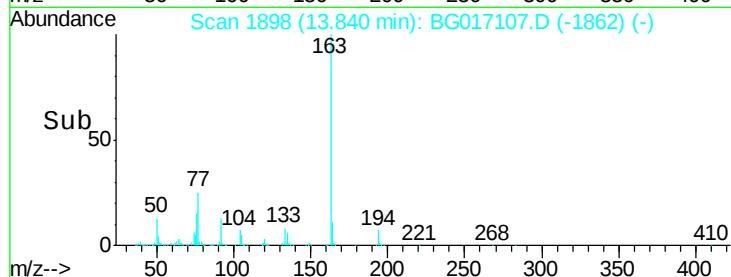
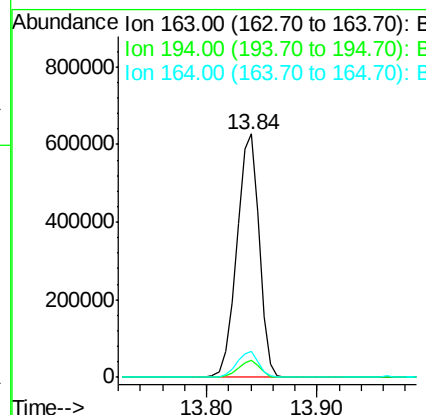
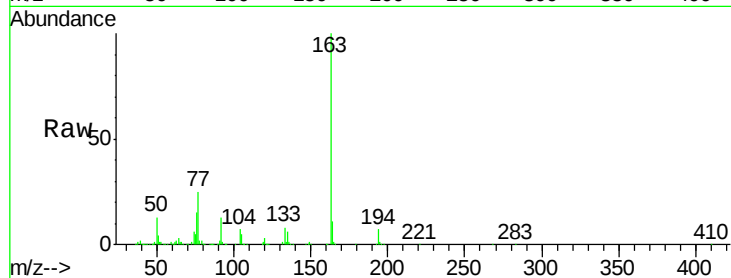
#49
Dimethylphthalate
Concen: 82.79 ng
RT: 13.84 min Scan# 1898
Delta R.T. 0.01 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	885666		
194	7.1		5.6	8.4
164	10.7		8.6	13.0

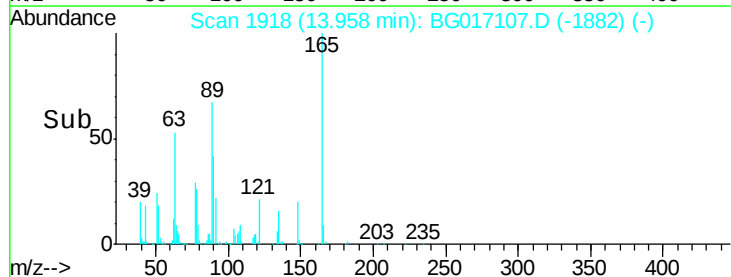
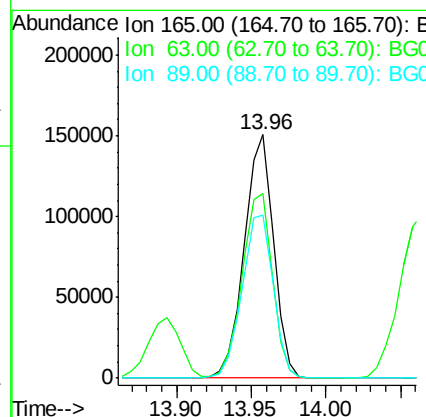
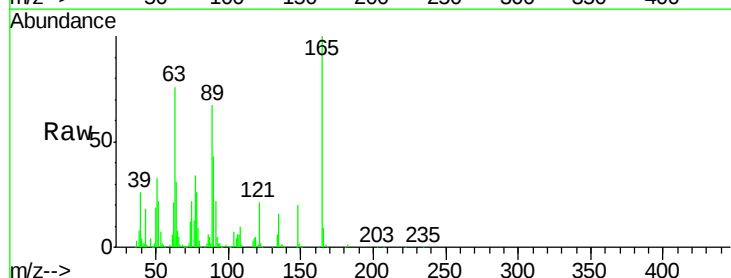
Manual Integrations
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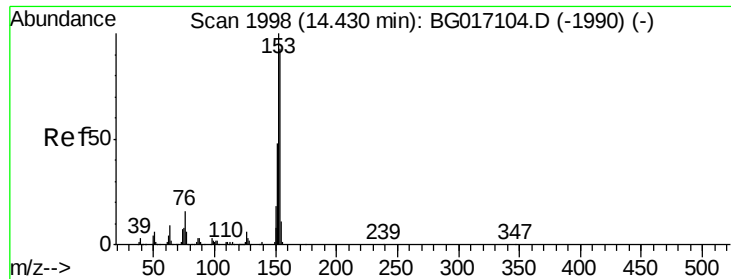
apatel
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#50
2,6-Dinitrotoluene
Concen: 91.53 ng
RT: 13.96 min Scan# 1918
Delta R.T. 0.01 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	205128		
63	76.1		60.6	90.8
89	66.9		55.0	82.6





#51

Acenaphthene

Concen: 80.28 ng

RT: 14.43 min Scan# 1999

Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Instrument :

BNA_G

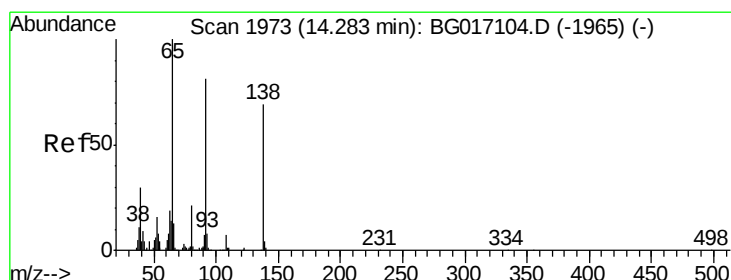
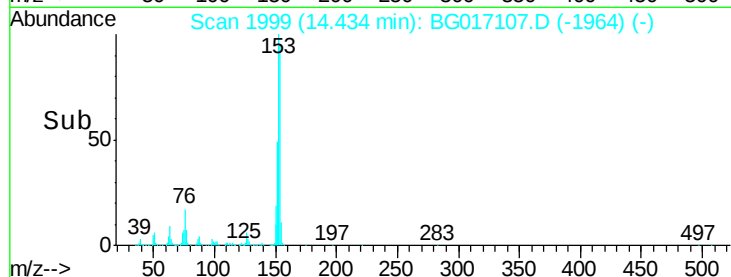
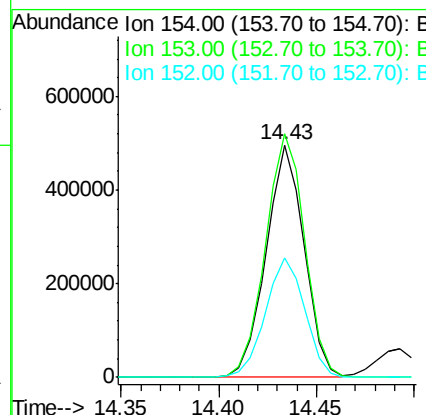
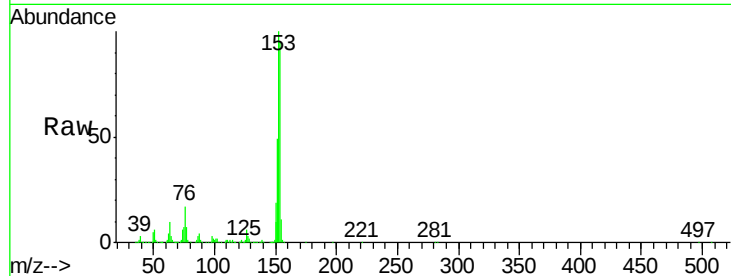
ClientSampleId :

SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	669020		
153	104.8	86.2	129.4	
152	51.6	41.5	62.3	

Manual Integrations
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#52

3-Nitroaniline

Concen: 88.57 ng

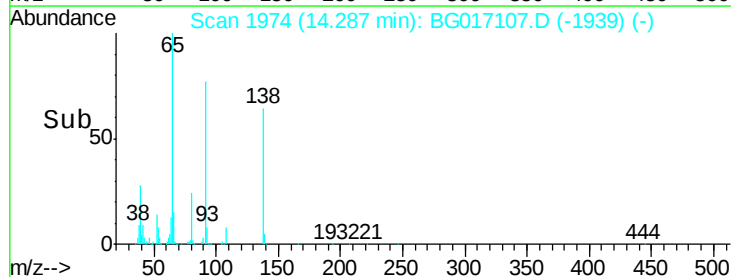
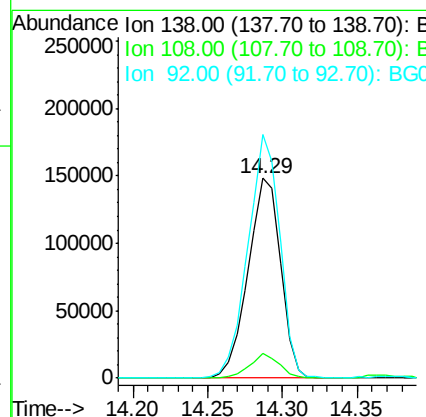
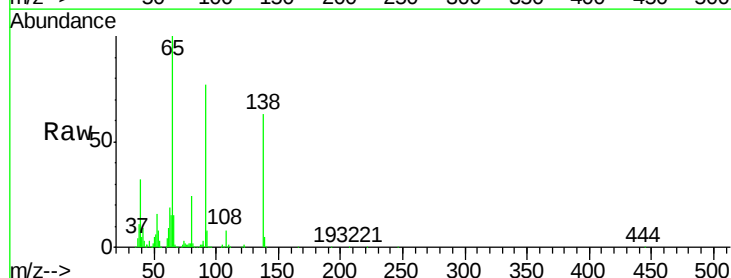
RT: 14.29 min Scan# 1974

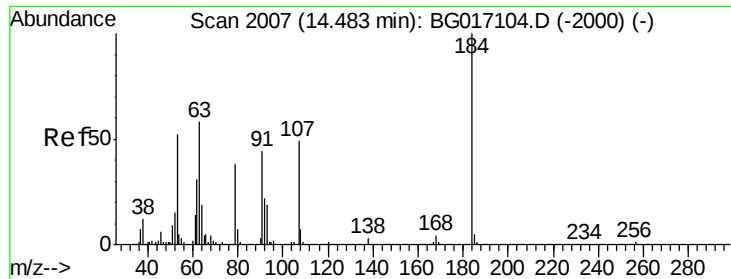
Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	223816		
108	12.2	7.6	11.4#	
92	121.9	93.6	140.4	





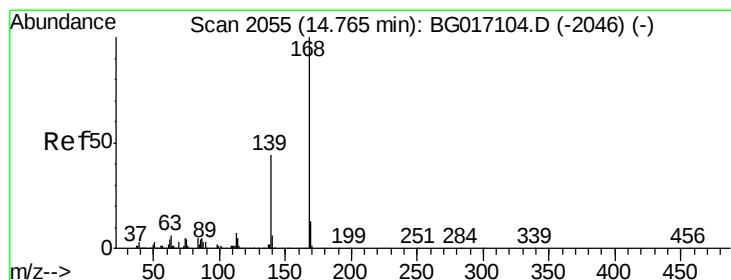
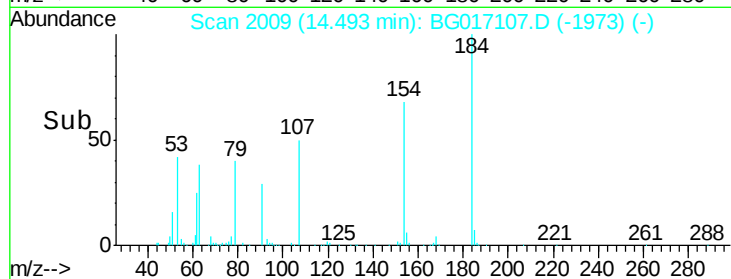
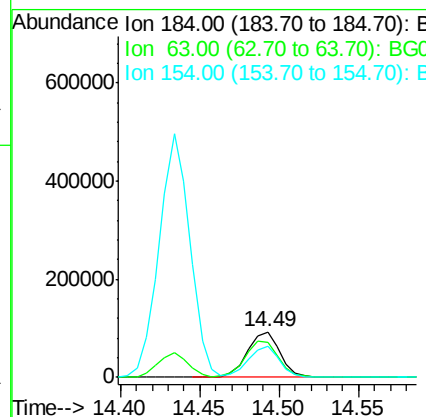
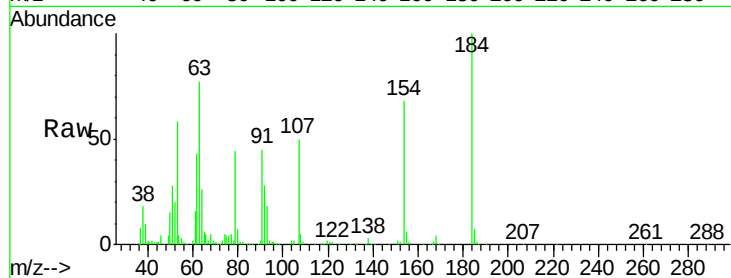
#53
2,4-Dinitrophenol
Concen: 119.05 ng
RT: 14.49 min Scan# 2009
Delta R.T. 0.01 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	131441		
63	77.5	63.6	95.4	
154	67.7	47.8	71.6	

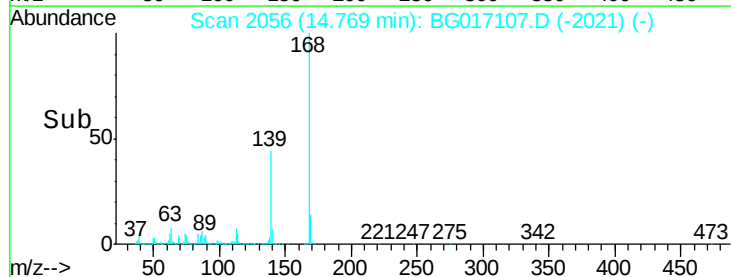
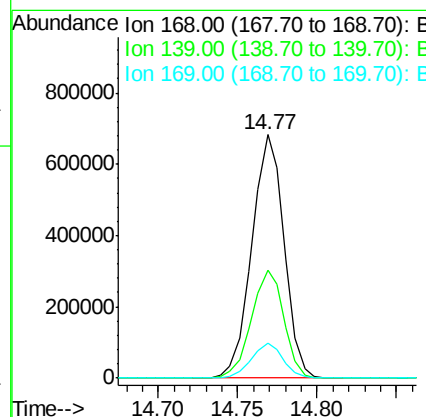
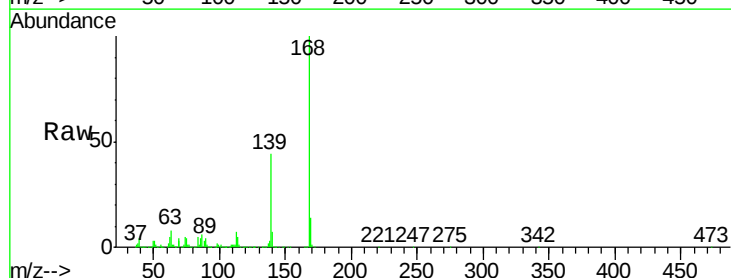
Manual Integrations
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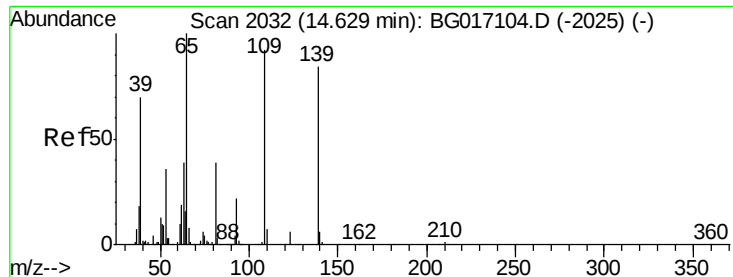
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#54
Dibenzofuran
Concen: 80.93 ng
RT: 14.77 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	962370		
139	44.5	34.9	52.3	
169	14.2	10.5	15.7	





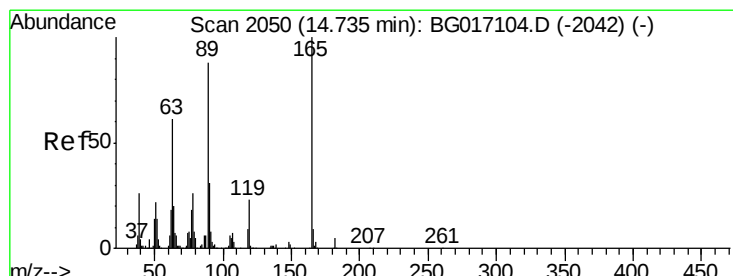
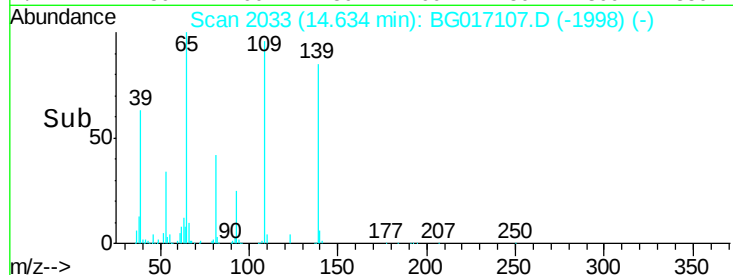
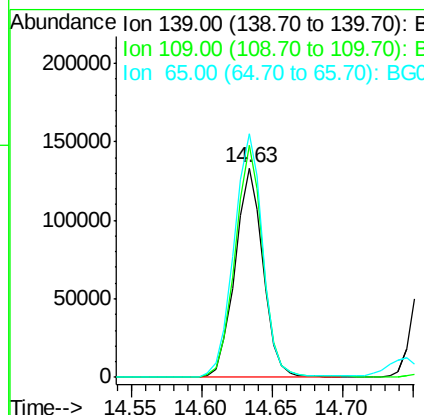
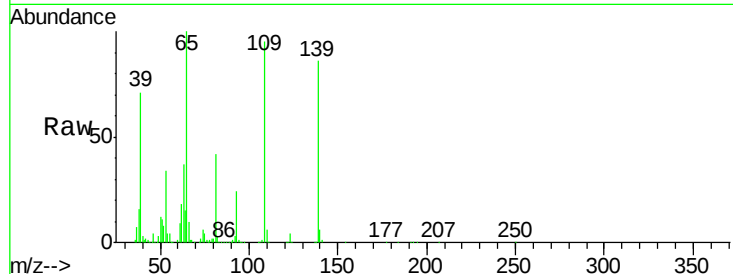
#55
4-Nitrophenol
Concen: 86.12 ng
RT: 14.63 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	183813		
109	110.5	90.5	130.5	
65	116.2	99.9	139.9	

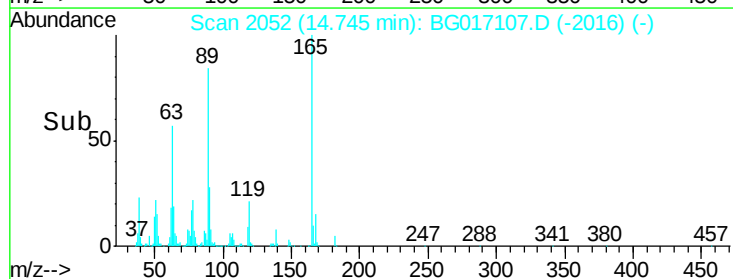
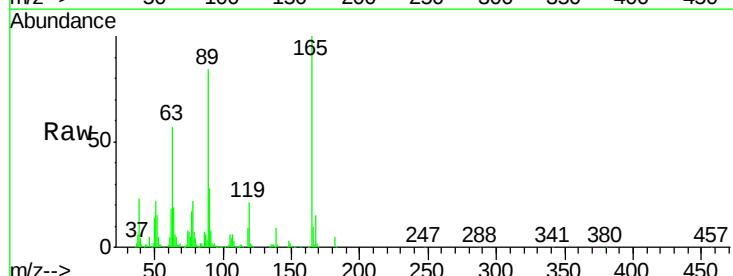
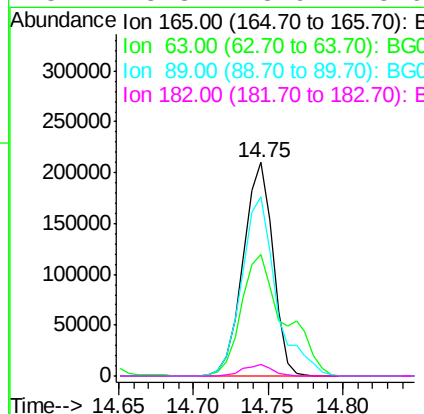
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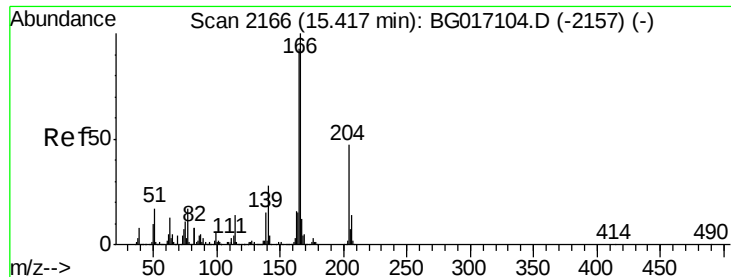
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#56
2,4-Dinitrotoluene
Concen: 99.81 ng
RT: 14.75 min Scan# 2052
Delta R.T. 0.01 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	289605		
63	57.1	49.0	73.4	
89	84.0	70.1	105.1	
182	5.3	3.9	5.9	





#57

Fluorene

Concen: 82.70 ng

RT: 15.42 min Scan# 2167

Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Instrument :

BNA_G

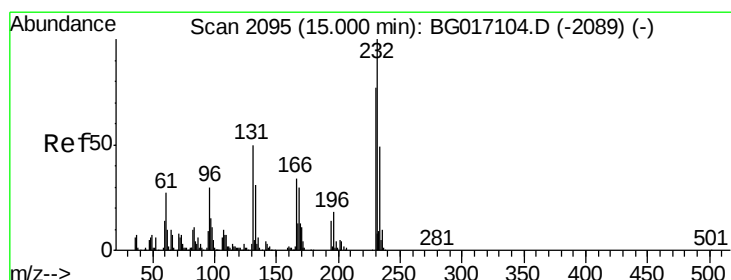
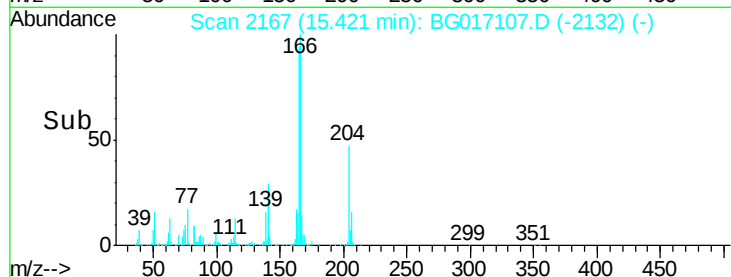
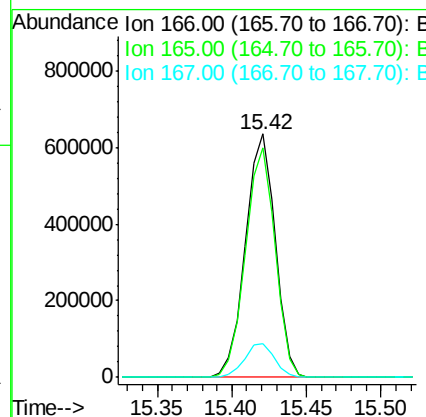
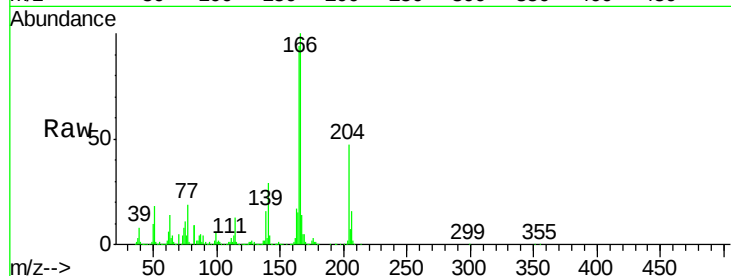
ClientSampleId :

SSTDICC080

Tgt Ion:	166	Resp:	874072
Ion Ratio	Lower	Upper	
166	100		
165	94.2	74.2	111.4
167	13.9	9.8	14.8

Manual Integrations
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#58

2,3,4,6-Tetrachlorophenol

Concen: 88.58 ng

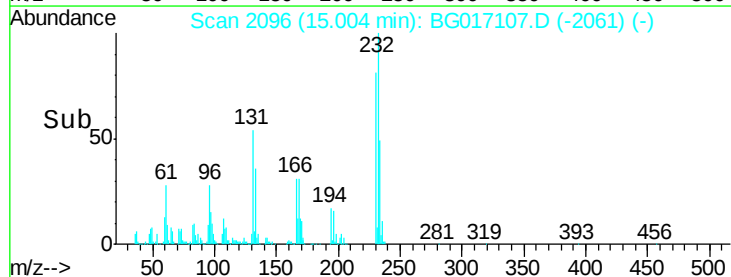
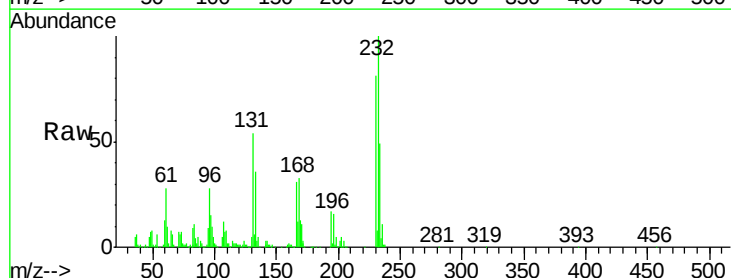
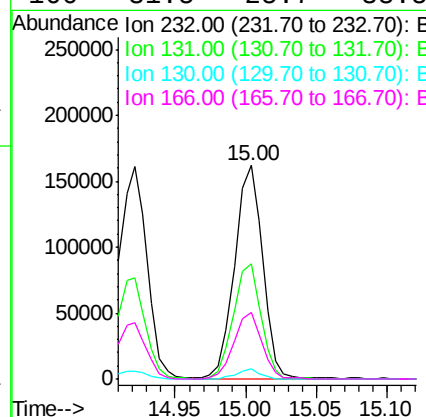
RT: 15.00 min Scan# 2096

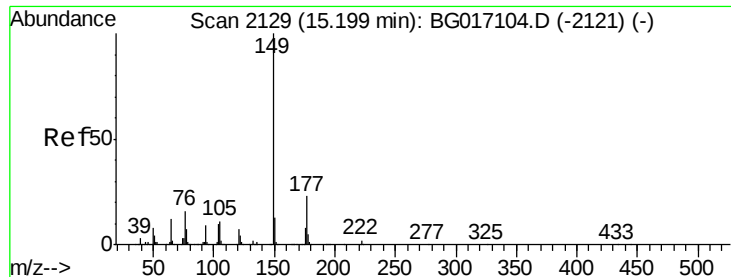
Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Tgt Ion:	232	Resp:	223246
Ion Ratio	Lower	Upper	
232	100		
131	53.5	42.7	64.1
130	4.0	3.0	4.4
166	31.5	25.7	38.5





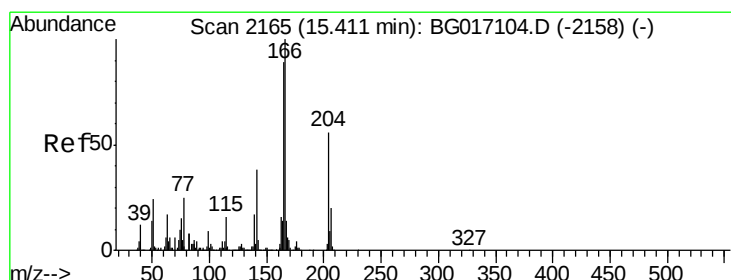
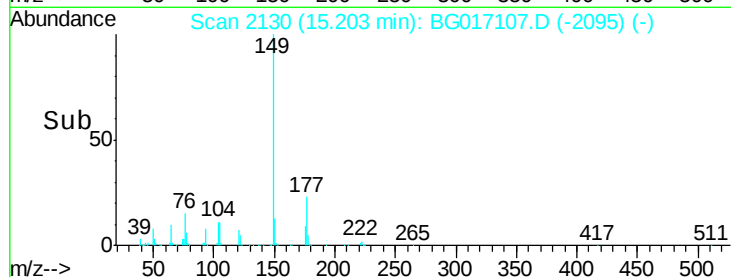
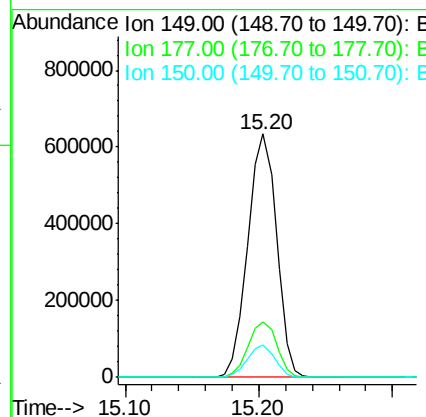
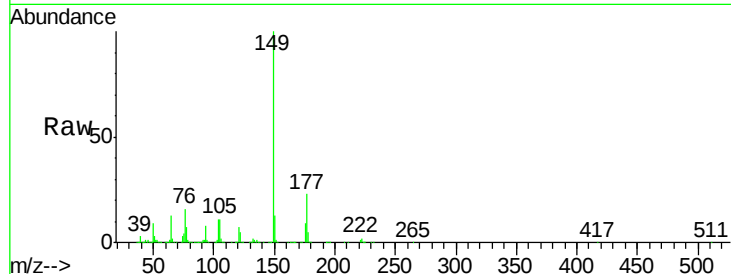
#59
Diethylphthalate
Concen: 83.17 ng
RT: 15.20 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
177	22.7	18.3	27.5
150	13.2	10.4	15.6

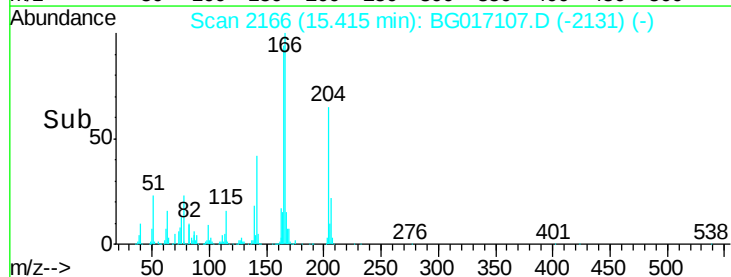
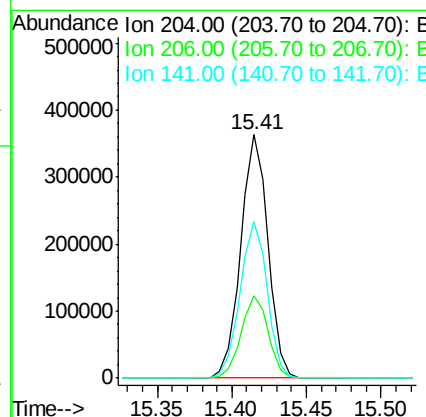
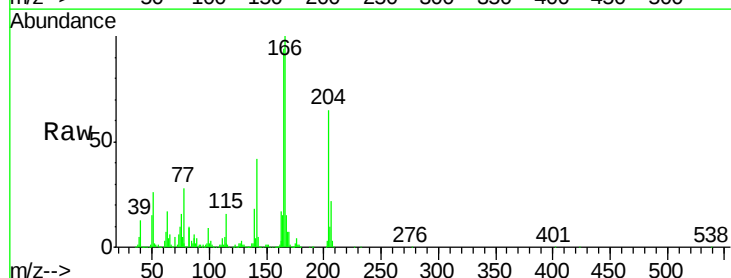
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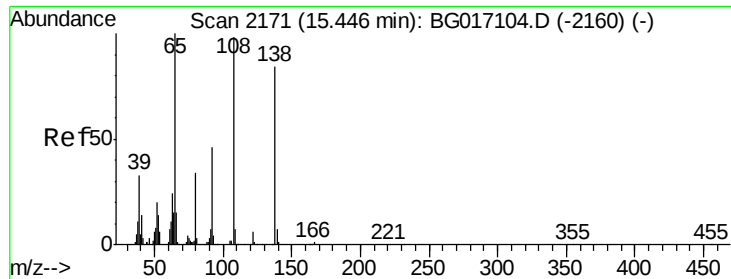
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#60
4-Chlorophenyl-phenylether
Concen: 85.97 ng
RT: 15.41 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
204	100		
206	33.6	28.6	42.8
141	64.5	54.2	81.2





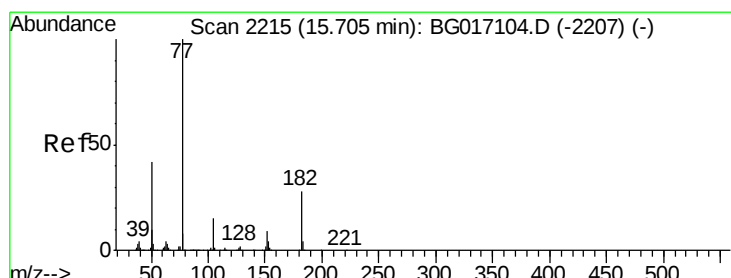
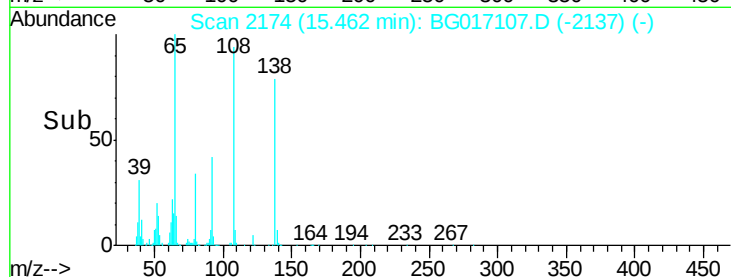
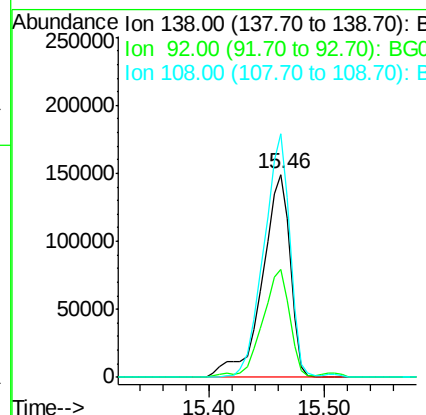
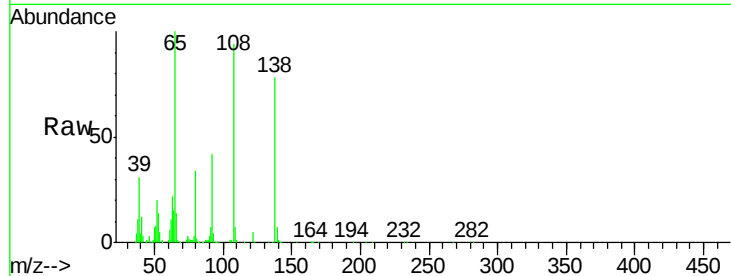
#61
4-Nitroaniline
Concen: 86.24 ng
RT: 15.46 min Scan# 2174
Delta R.T. 0.02 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	252680		
92	53.3	34.9	74.9	
108	120.1	95.8	135.8	

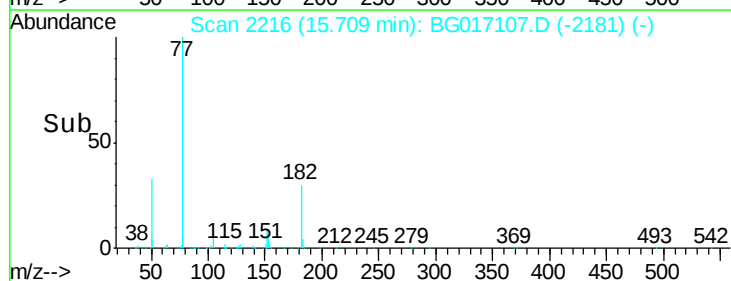
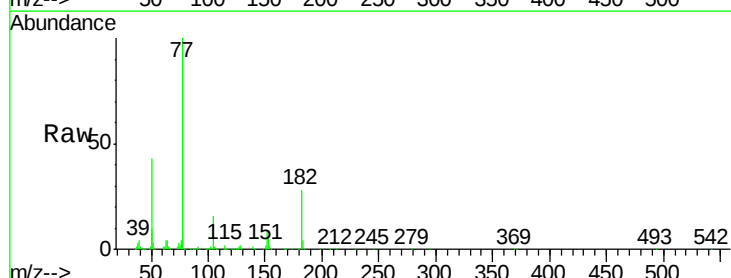
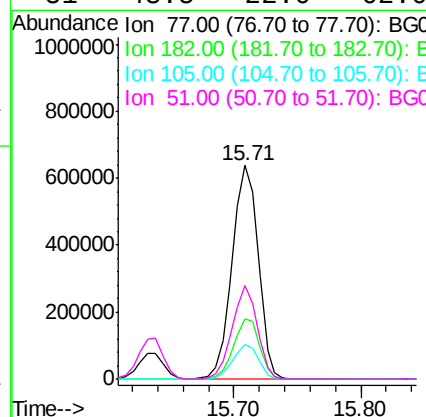
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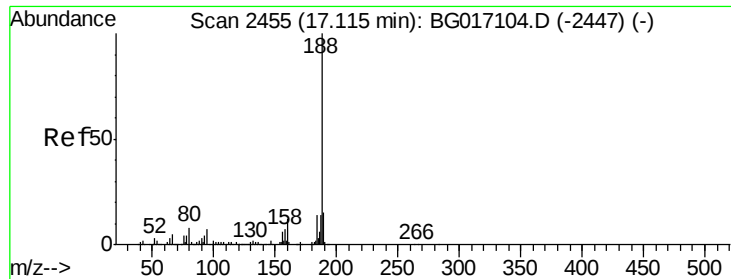
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#62
Azobenzene
Concen: 77.82 ng
RT: 15.71 min Scan# 2216
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	901931		
182	28.4	8.1	48.1	
105	16.1	0.0	34.8	
51	43.5	22.0	62.0	





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.12 min Scan# 2456

Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Instrument :

BNA_G

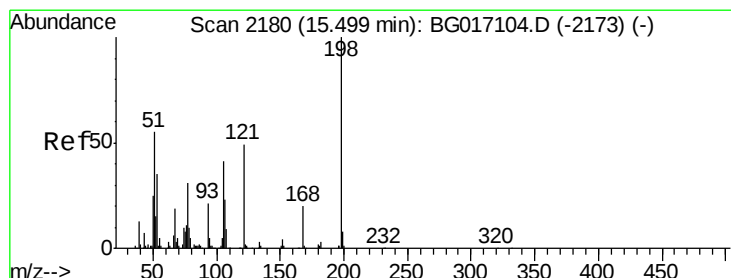
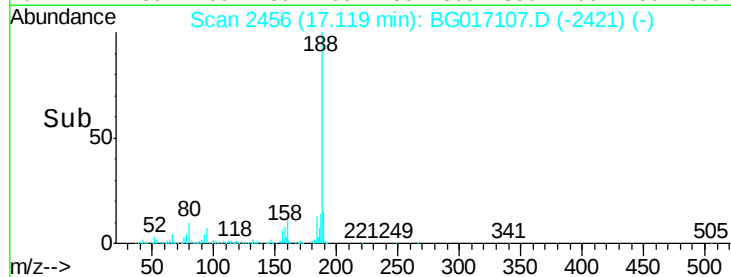
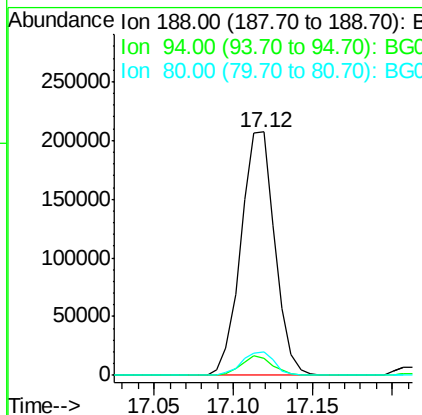
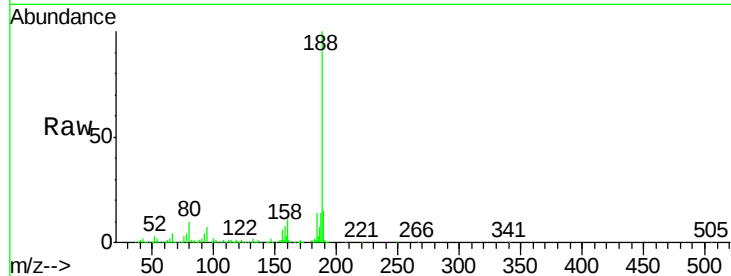
ClientSampleId :

SSTDICC080

Tgt	Ion:188	Resp:	307029
Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.8	8.6
80	9.7	6.5	9.7

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#64

4,6-Dinitro-2-methylphenol

Concen: 112.11 ng

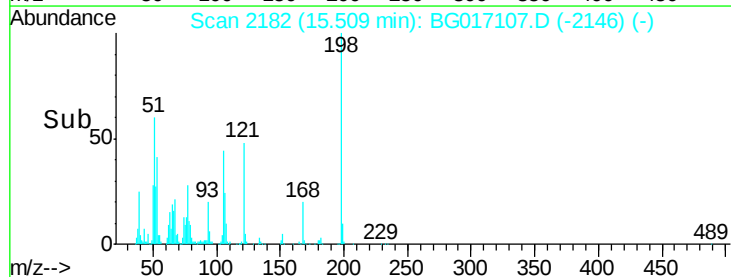
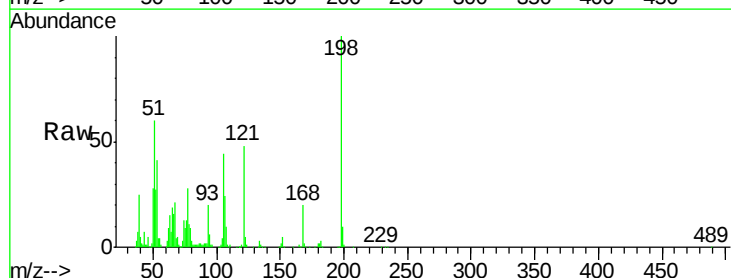
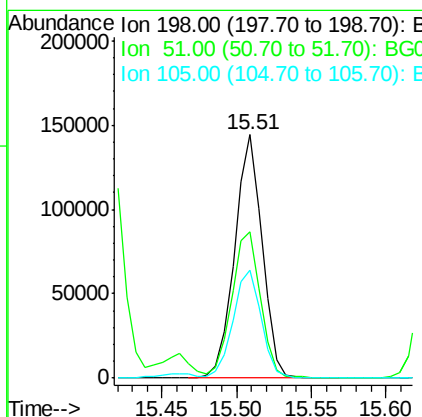
RT: 15.51 min Scan# 2182

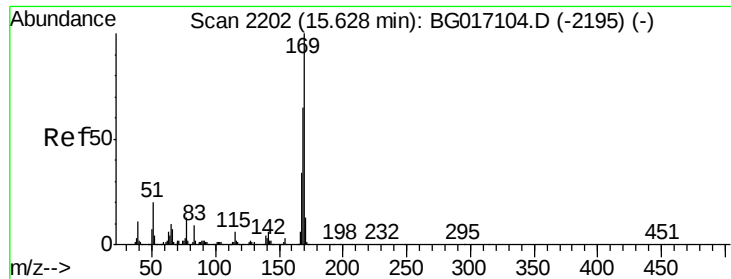
Delta R.T. 0.01 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Tgt	Ion:198	Resp:	185807
Ion	Ratio	Lower	Upper
198	100		
51	60.2	39.9	79.9
105	44.4	22.0	62.0





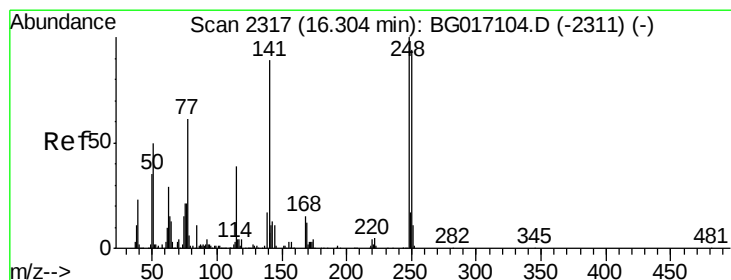
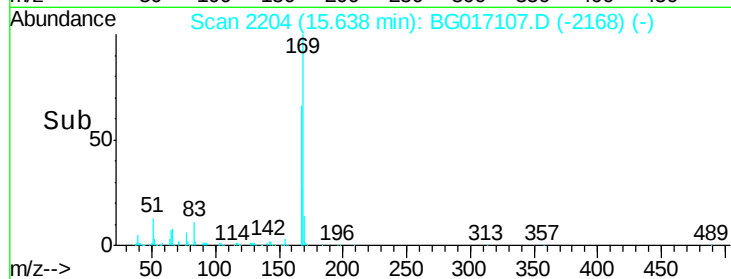
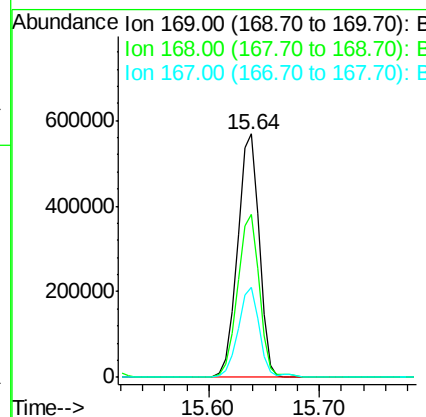
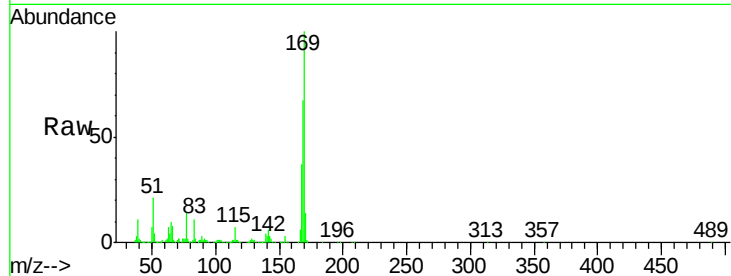
#65
 n-Nitrosodiphenylamine
 Concen: 82.41 ng
 RT: 15.64 min Scan# 2204
 Delta R.T. 0.01 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	782957		
168	67.2		51.7	77.5
167	37.0		27.4	41.0

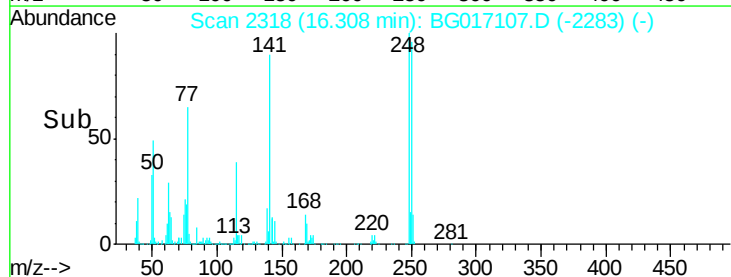
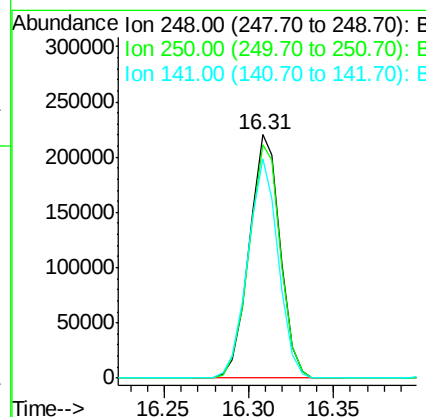
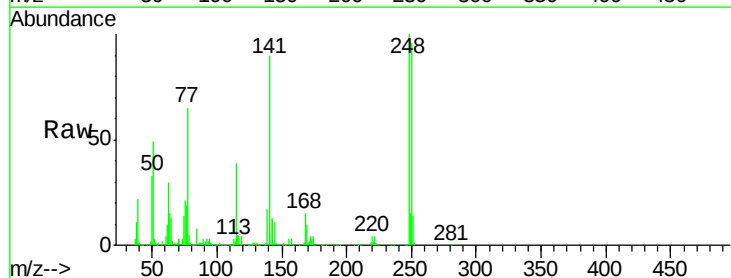
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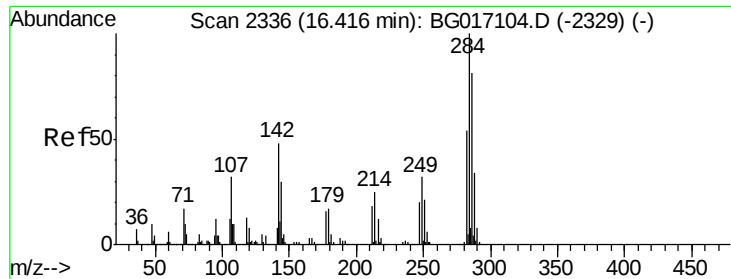
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#66
 4-Bromophenyl-phenylether
 Concen: 88.86 ng
 RT: 16.31 min Scan# 2318
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	280588		
250	95.9		75.0	112.4
141	90.1		71.3	106.9





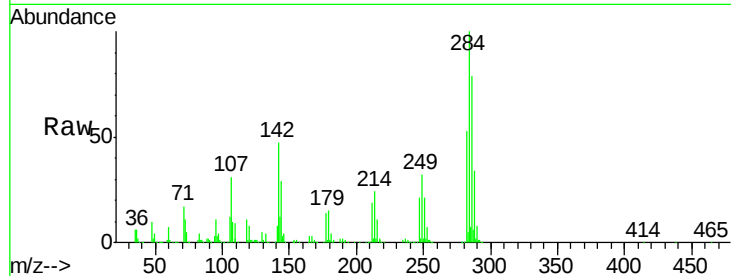
#67
Hexachlorobenzene
Concen: 89.32 ng
RT: 16.42 min Scan# 2337
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

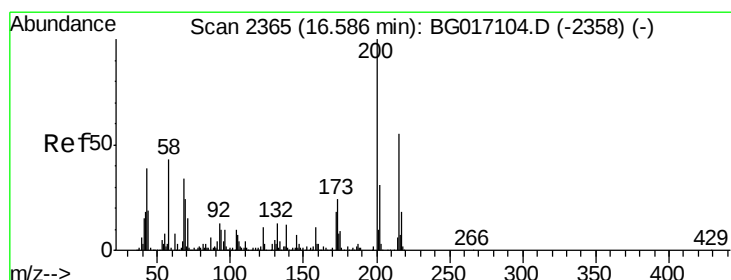
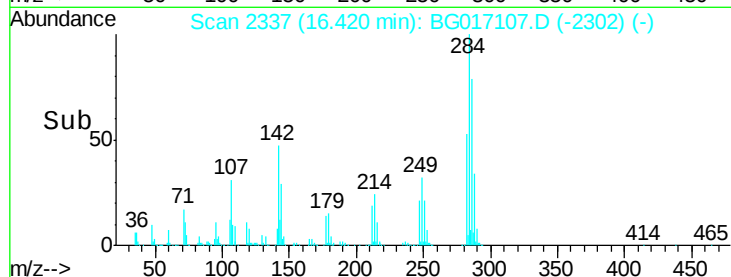
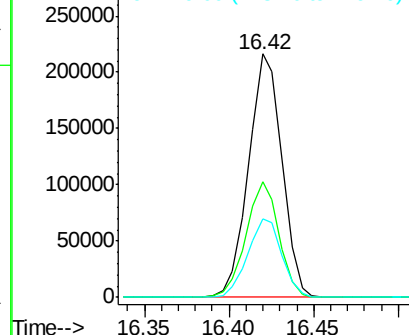
Tgt Ion	Ratio	Resp	Lower	Upper
284	100	298066		
142	47.5	38.2	57.2	
249	32.4	25.2	37.8	

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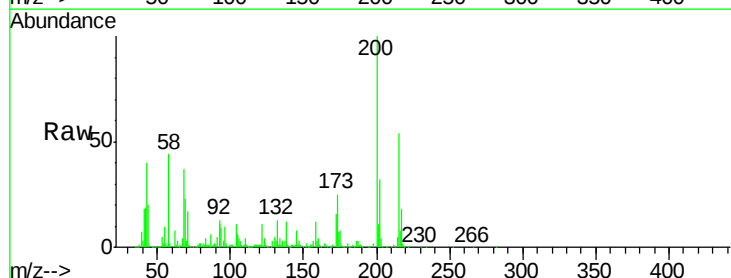


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

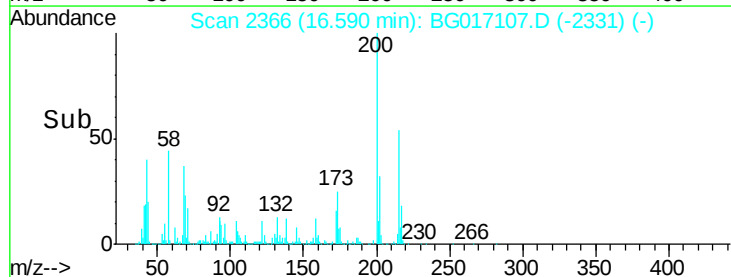
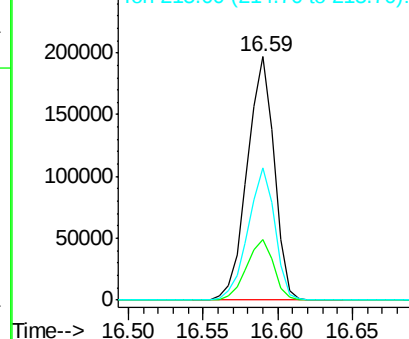


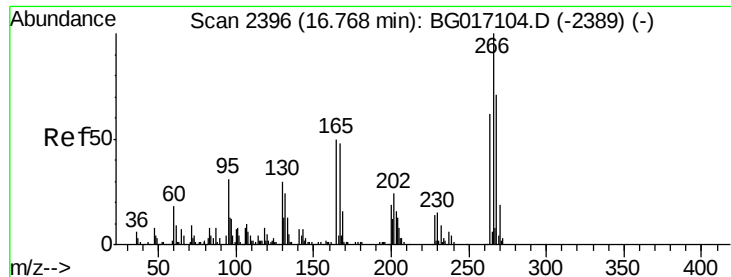
#68
Atrazine
Concen: 71.52 ng
RT: 16.59 min Scan# 2366
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	245236		
173	25.0	3.7	43.7	
215	54.2	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





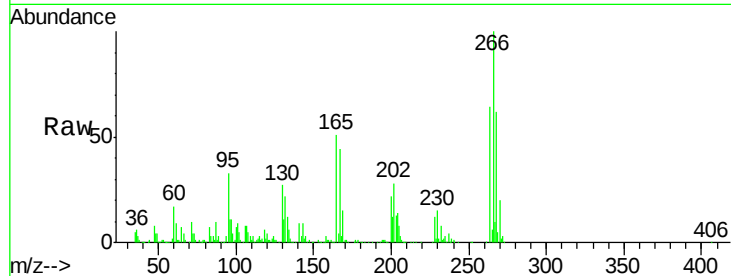
#69
 Pentachlorophenol
 Concen: 89.45 ng
 RT: 16.77 min Scan# 2397
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

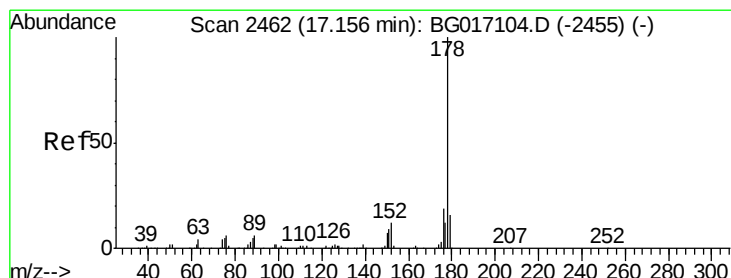
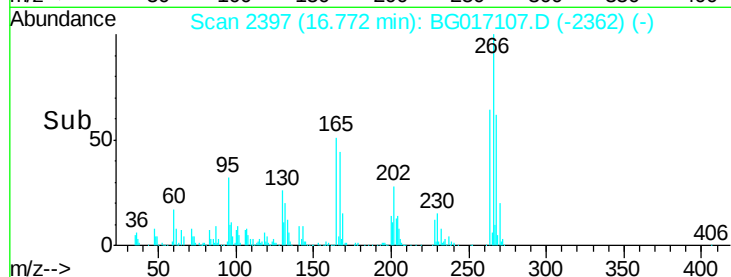
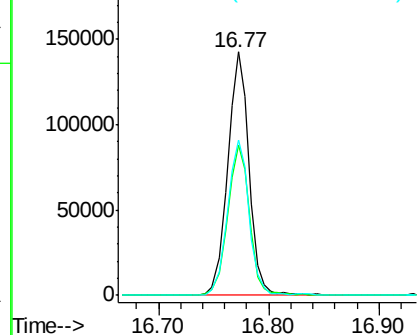
Tgt Ion	Ratio	Resp	Lower	Upper
266	100	192705		
268	61.6	56.6	84.8	
264	63.7	49.4	74.0	

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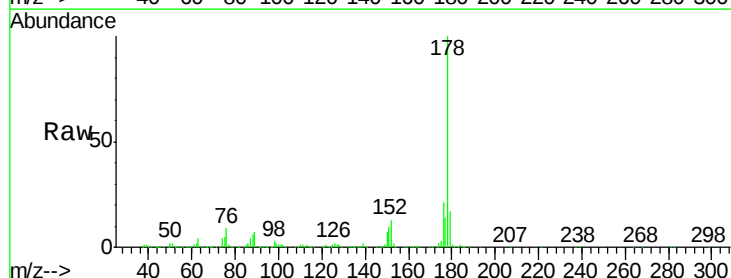


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

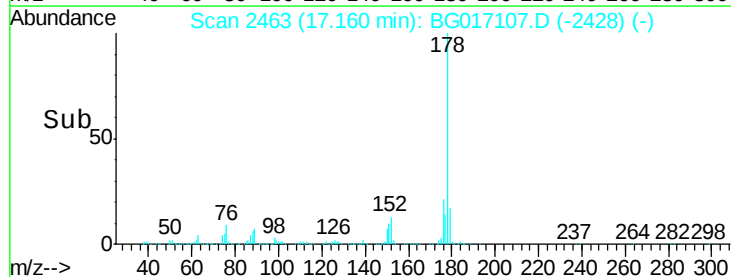
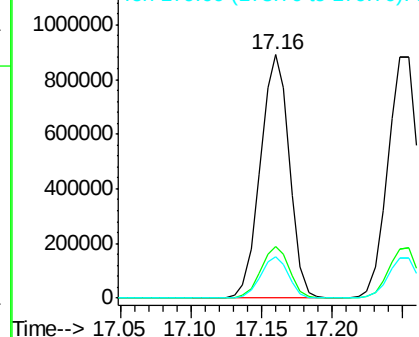


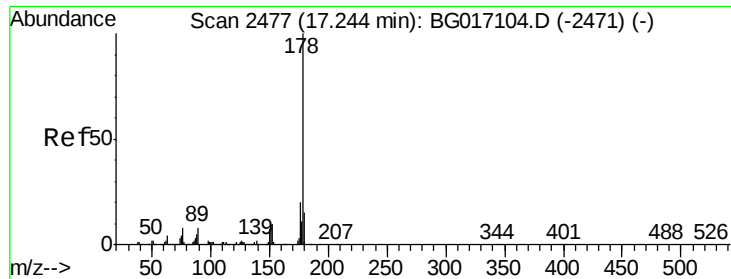
#70
 Phenanthrene
 Concen: 80.04 ng
 RT: 17.16 min Scan# 2463
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	1282831		
176	21.3	15.4	23.2	
179	16.7	12.5	18.7	



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





#71

Anthracene

Concen: 80.63 ng

RT: 17.25 min Scan# 2478

Delta R.T. 0.00 min

Lab File: BG017107.D

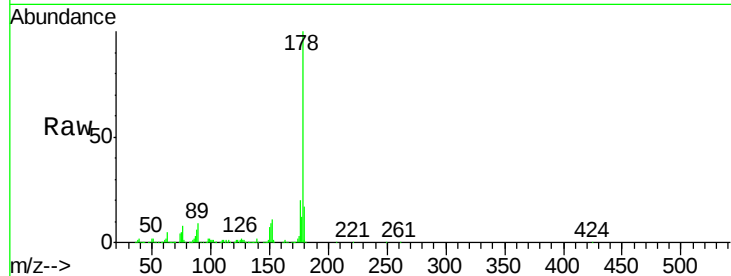
Acq: 13 May 2015 15:10

Instrument :

BNA_G

ClientSampleId :

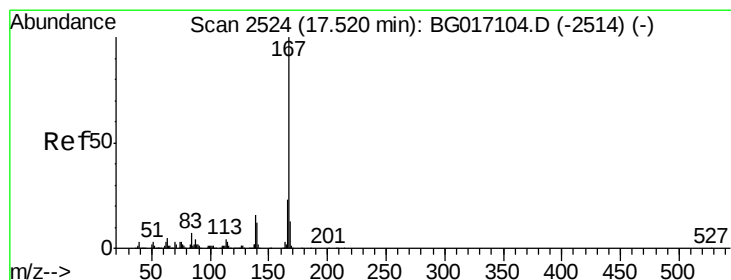
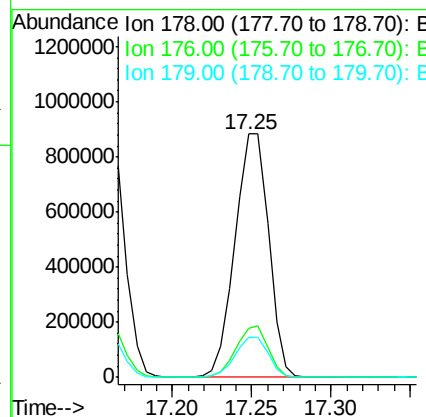
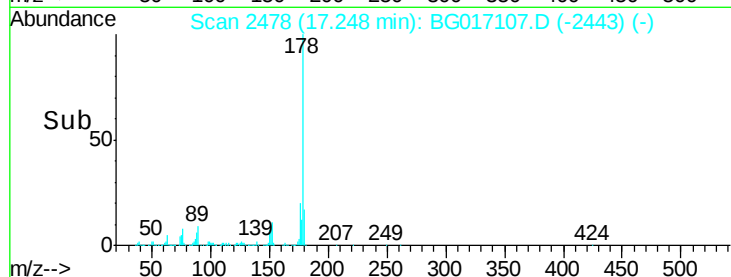
SSTDICC080



Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.3	24.5
179	16.6	12.1	18.1

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#72

Carbazole

Concen: 77.58 ng

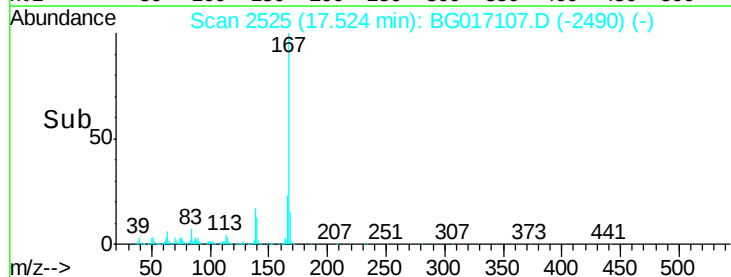
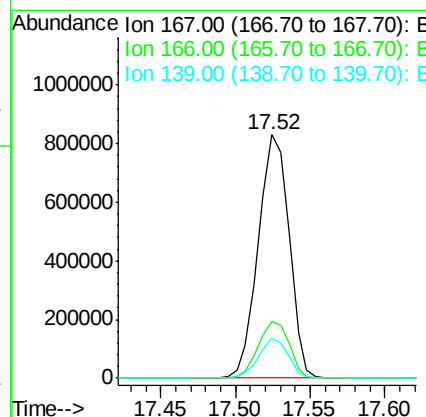
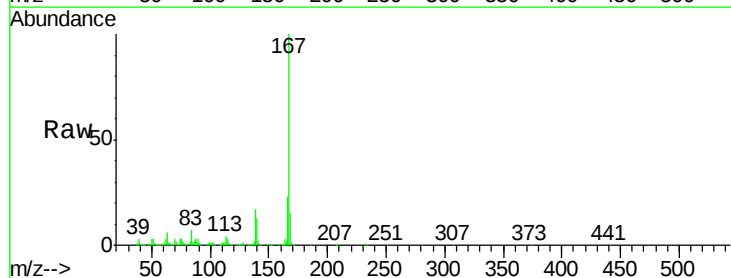
RT: 17.52 min Scan# 2525

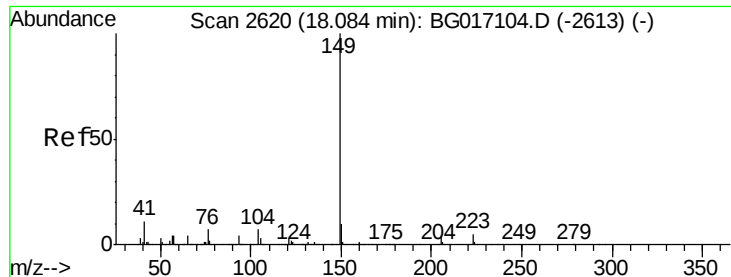
Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.4	27.6
139	16.5	13.0	19.4





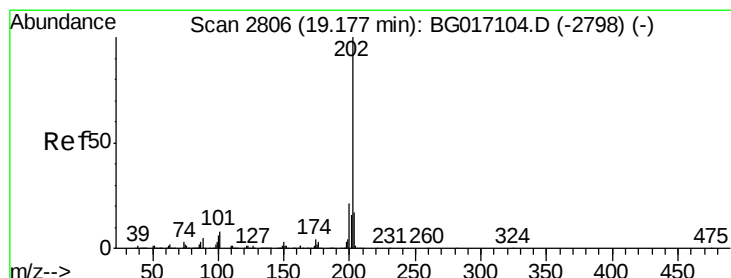
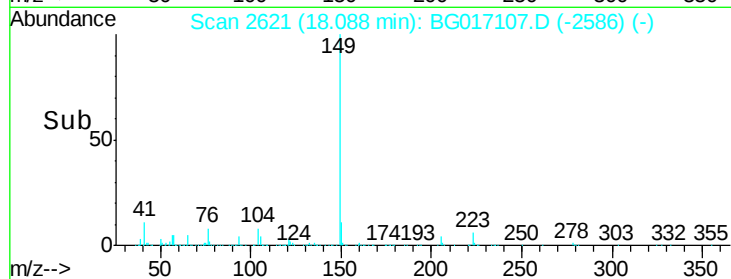
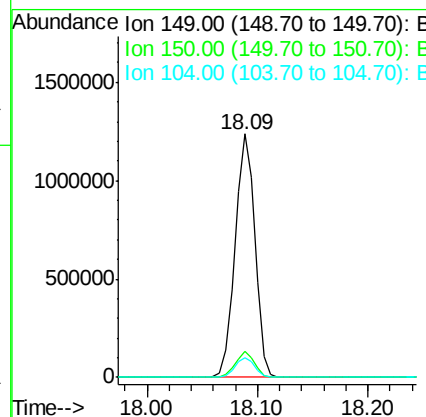
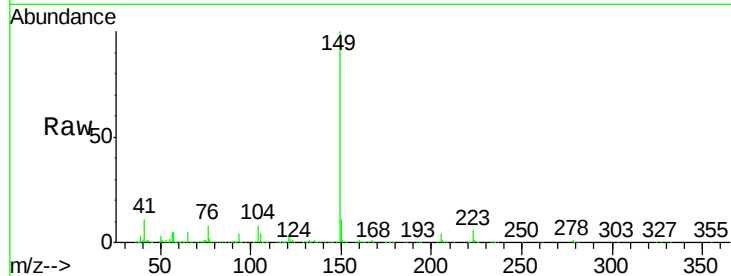
#73
Di-n-butylphthalate
Concen: 78.61 ng
RT: 18.09 min Scan# 2621
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	1560594		
150	10.9		8.2	12.4
104	8.3		5.7	8.5

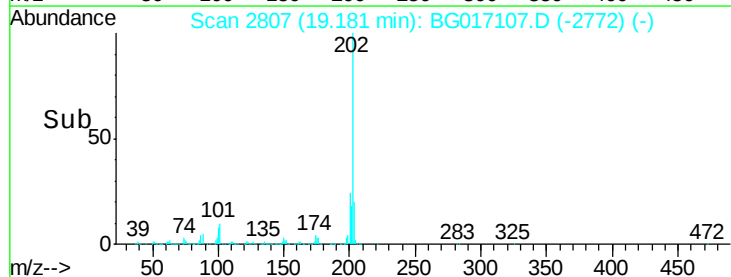
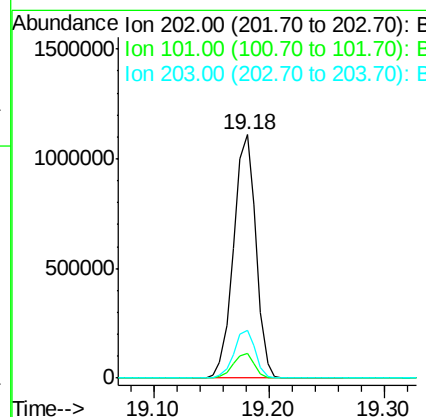
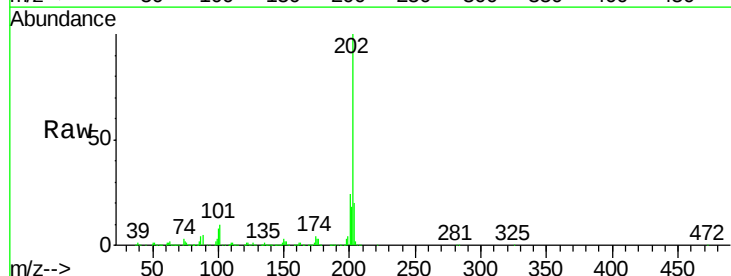
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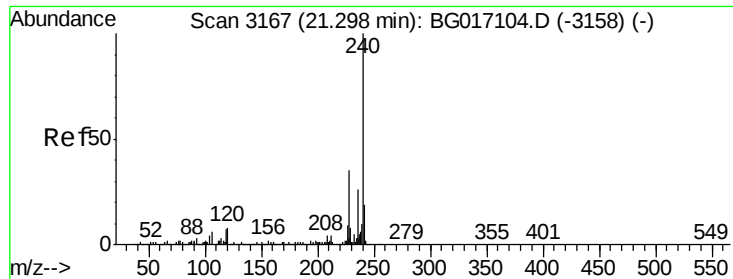
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#74
Fluoranthene
Concen: 79.77 ng
RT: 19.18 min Scan# 2807
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	1483599		
101	9.9		0.0	28.3
203	19.5		0.0	37.4





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.30 min Scan# 3168

Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Instrument :

BNA_G

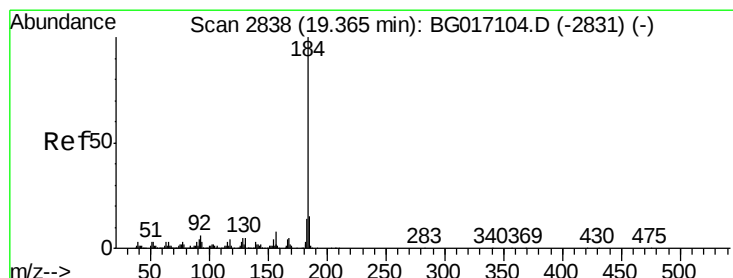
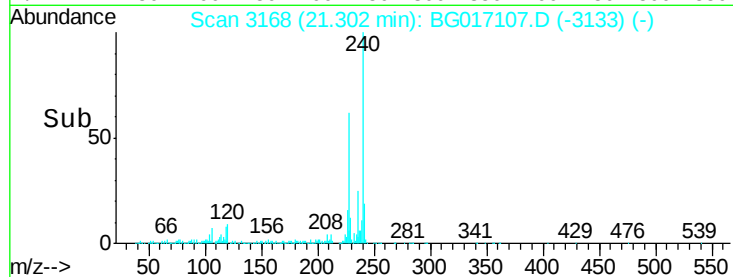
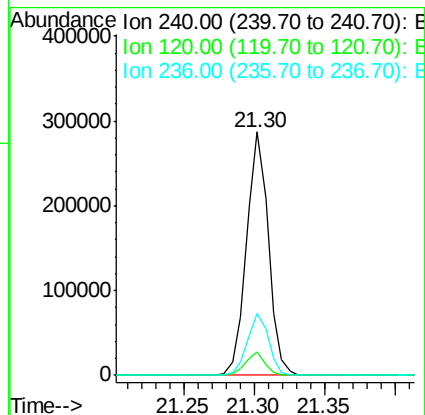
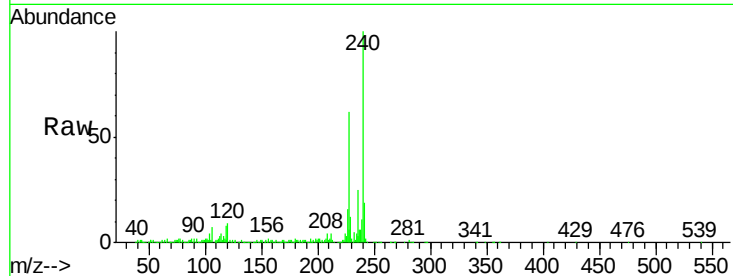
ClientSampleId :

SSTDICC080

Tgt Ion	Ratio	Resp Lower	Resp Upper
240	100		
120	9.4	6.0	9.0#
236	25.3	20.5	30.7

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#76

Benzidine

Concen: 60.70 ng

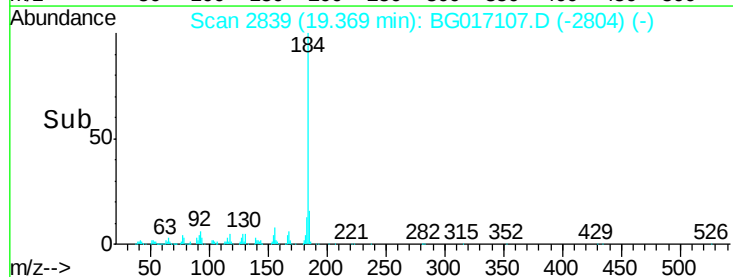
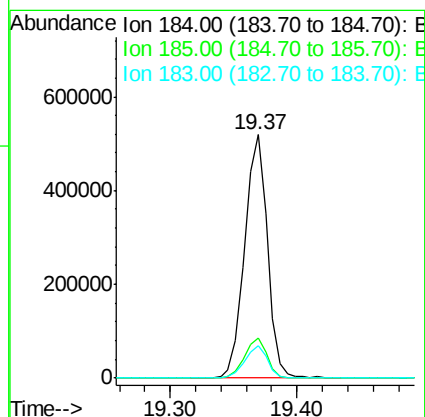
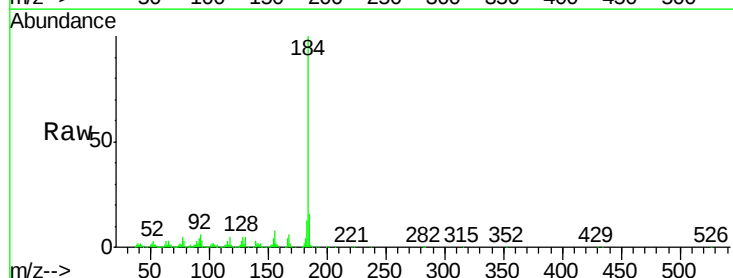
RT: 19.37 min Scan# 2839

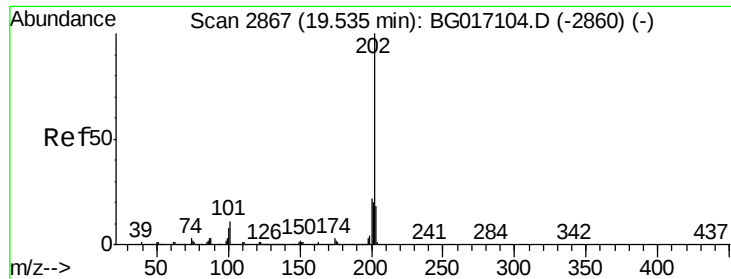
Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp Lower	Resp Upper
184	100		
185	16.4	12.4	18.6
183	13.4	11.4	17.2





#77

Pyrene

Concen: 80.12 ng

RT: 19.55 min Scan# 2869

Delta R.T. 0.01 min

Lab File: BG017107.D

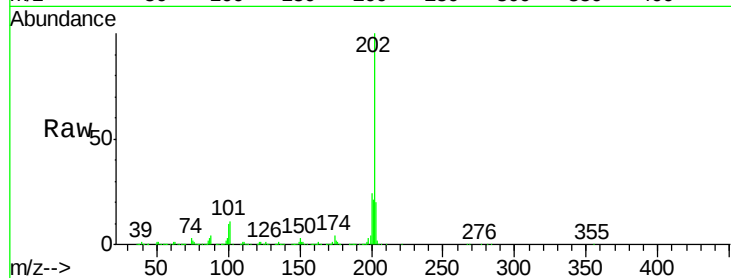
Acq: 13 May 2015 15:10

Instrument :

BNA_G

ClientSampleId :

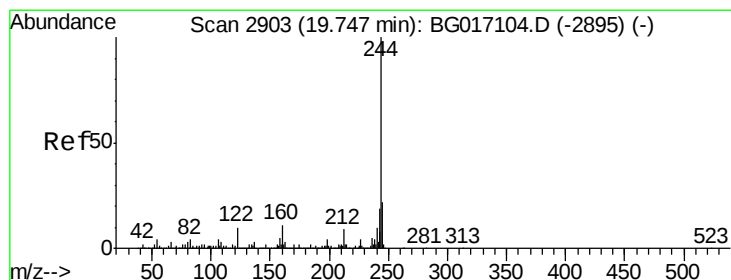
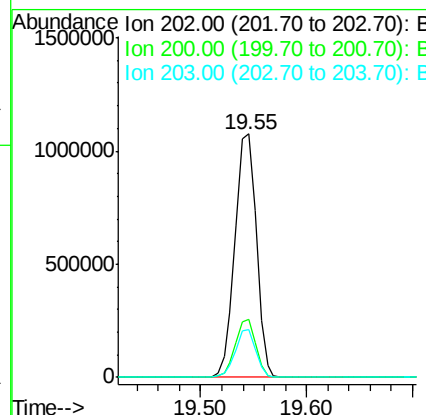
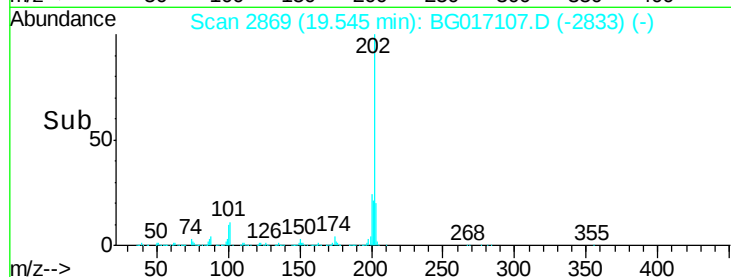
SSTDICC080



Tgt Ion	Ratio	Lower	Upper
202	100		
200	23.7	17.8	26.8
203	19.7	14.4	21.6

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#78

Terphenyl-d14

Concen: 162.19 ng

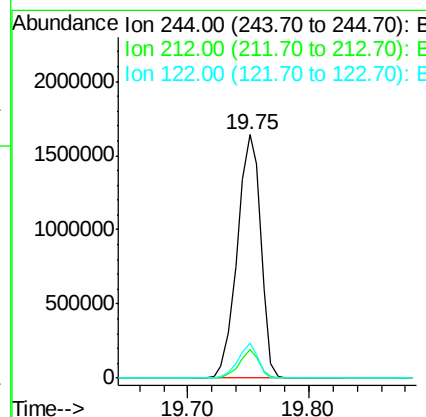
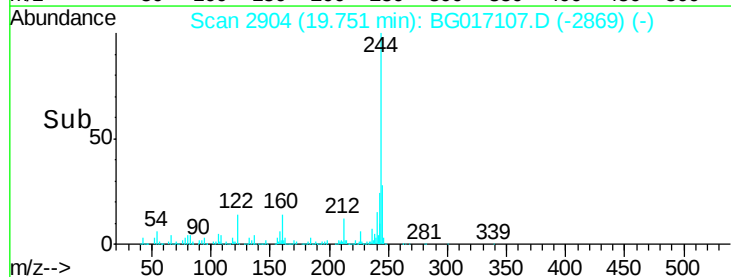
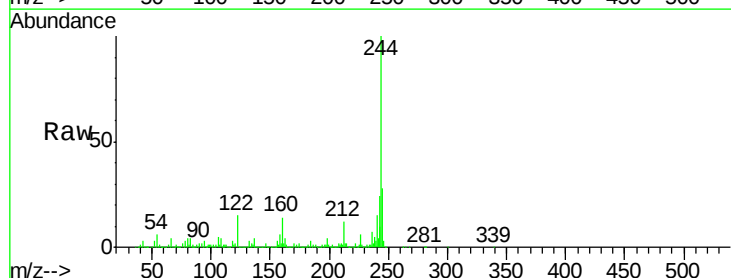
RT: 19.75 min Scan# 2904

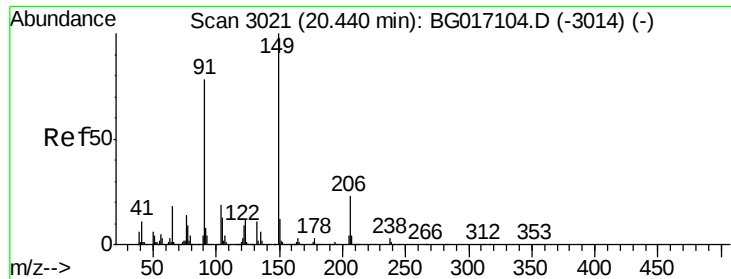
Delta R.T. 0.00 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Lower	Upper
244	100		
212	11.5	7.0	10.4#
122	14.5	8.4	12.6#





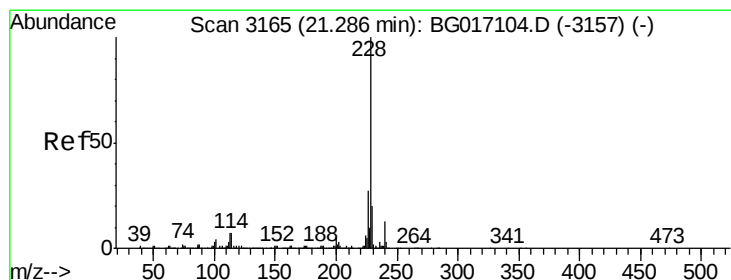
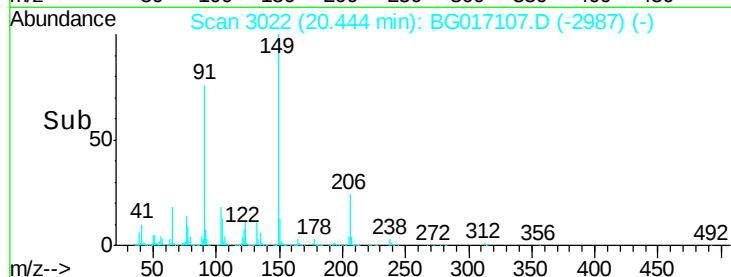
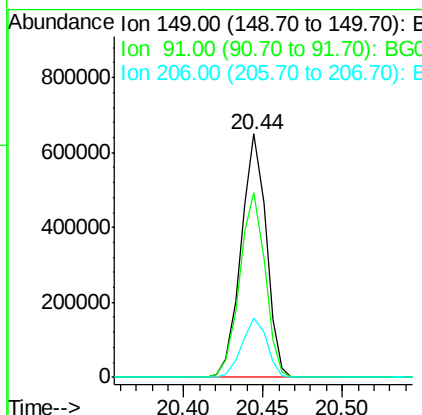
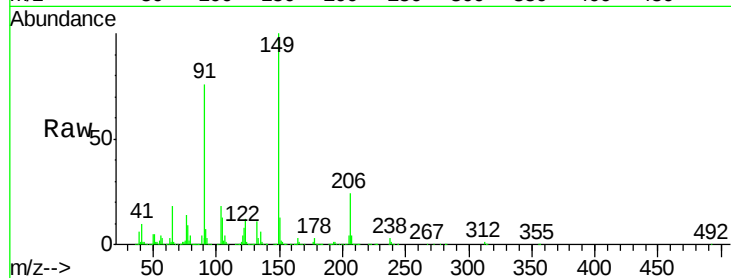
#79
Butylbenzylphthalate
Concen: 80.87 ng
RT: 20.44 min Scan# 3022
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	714589		
91	75.9	62.0	93.0	
206	24.3	18.6	27.8	

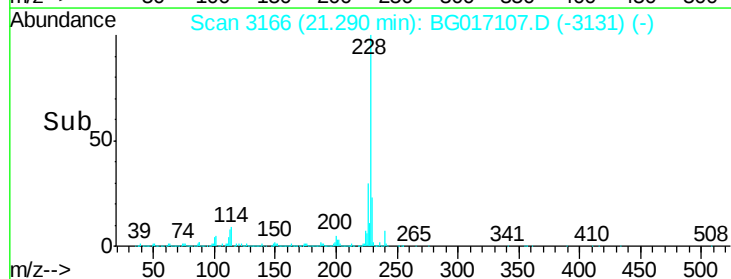
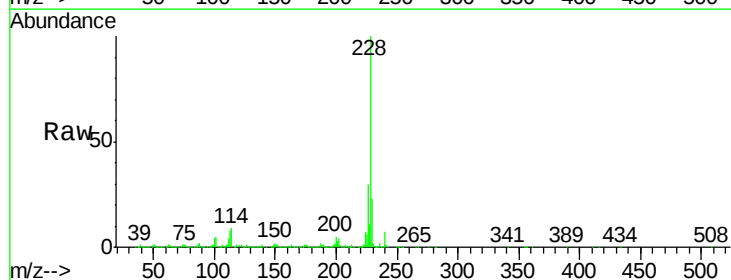
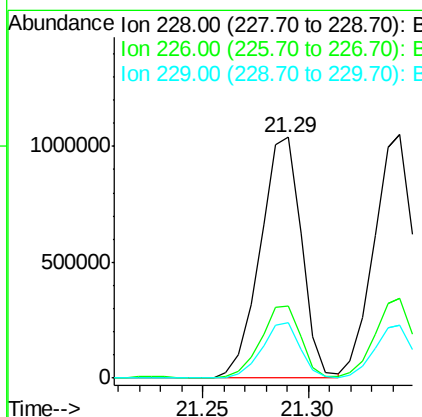
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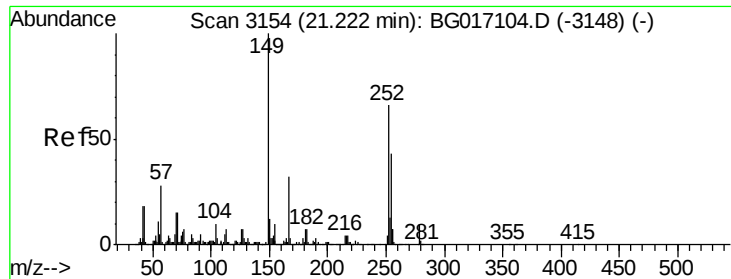
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#80
Benzo(a)anthracene
Concen: 82.48 ng
RT: 21.29 min Scan# 3166
Delta R.T. 0.00 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	1409988		
226	29.7	21.7	32.5	
229	23.0	16.1	24.1	





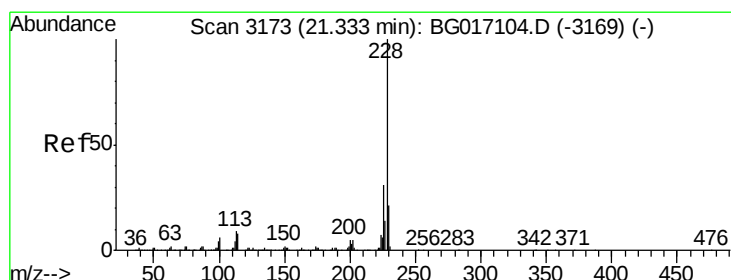
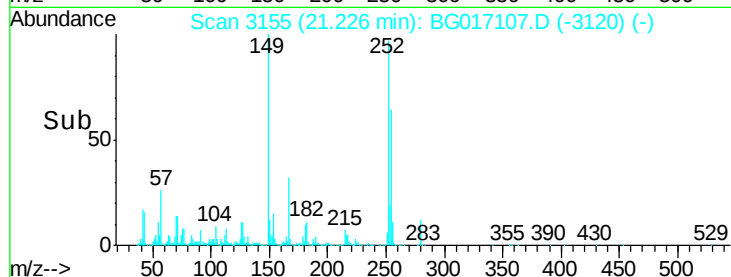
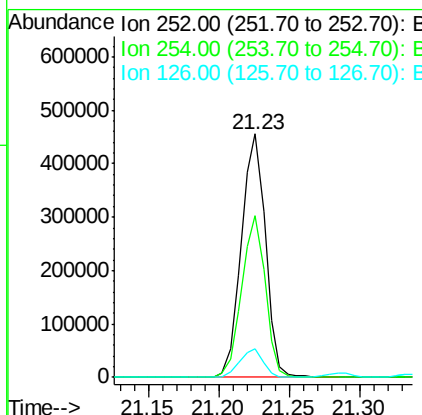
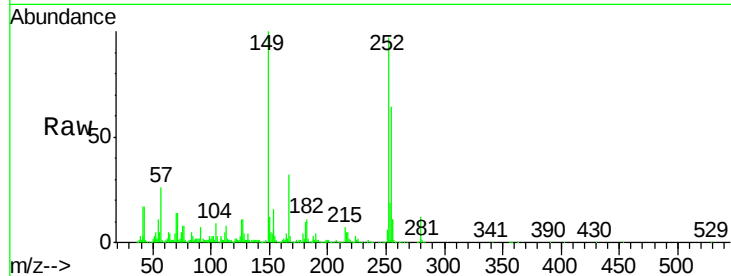
#81
 3,3'-Dichlorobenzidine
 Concen: 81.87 ng
 RT: 21.23 min Scan# 3155
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	544448		
254	66.3	52.1	78.1	
126	11.6	8.8	13.2	

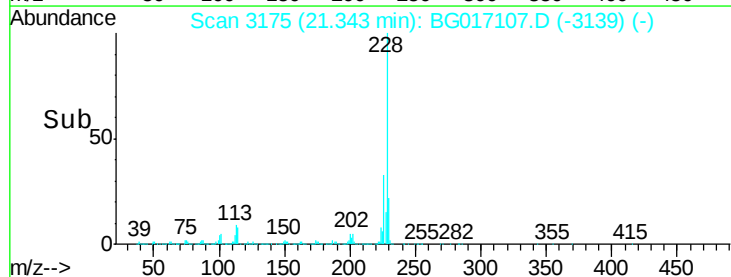
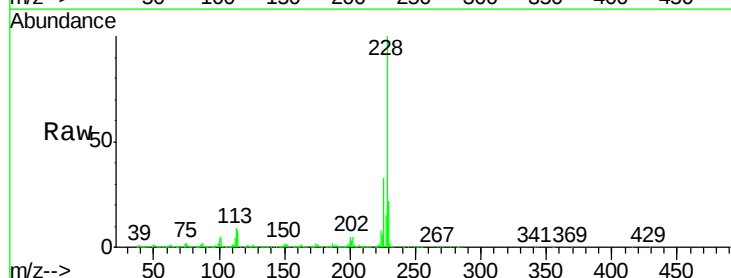
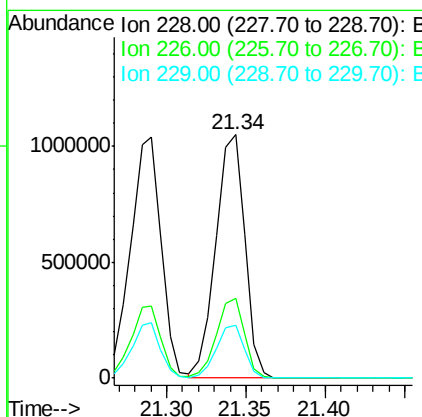
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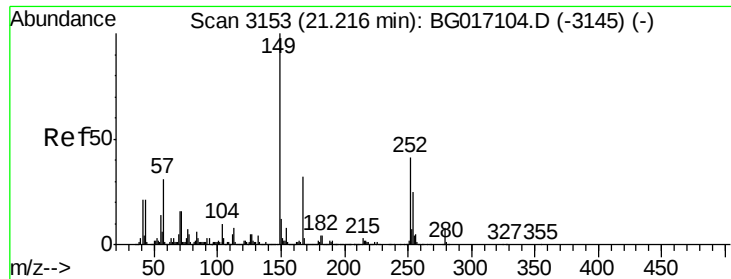
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#82
 Chrysene
 Concen: 83.68 ng
 RT: 21.34 min Scan# 3175
 Delta R.T. 0.01 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	1336595		
226	32.6	24.8	37.2	
229	21.6	17.0	25.6	





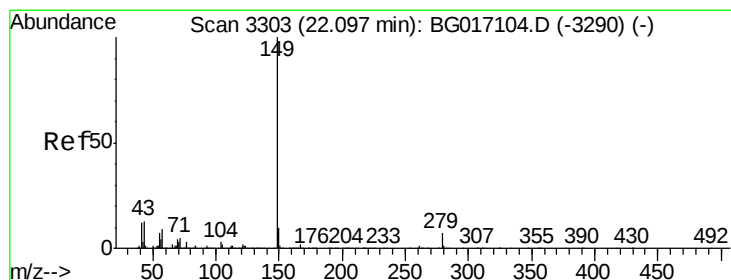
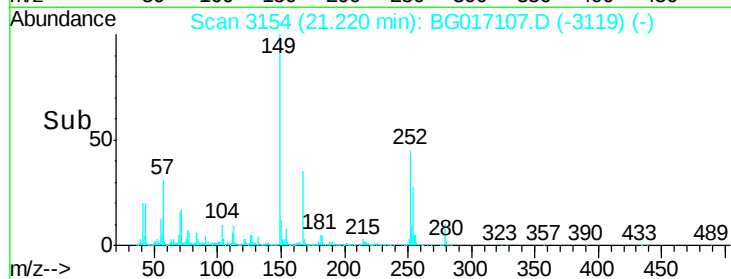
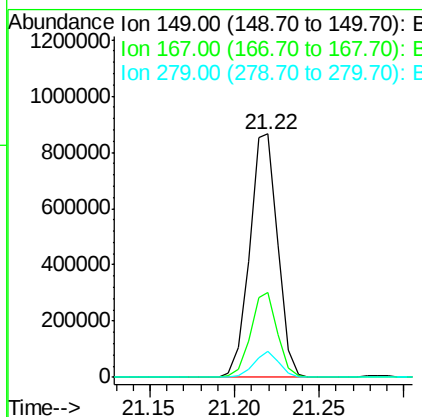
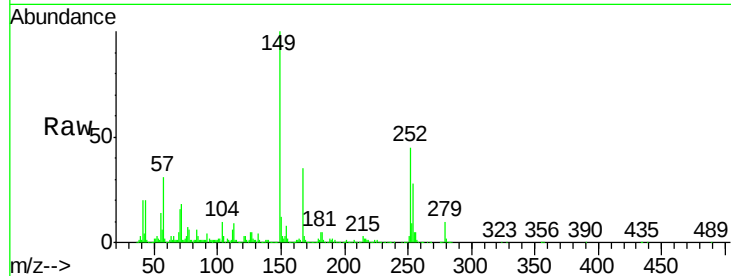
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 82.40 ng
 RT: 21.22 min Scan# 3154
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
149	100		
167	35.0	25.4	38.2
279	10.4	6.8	10.2

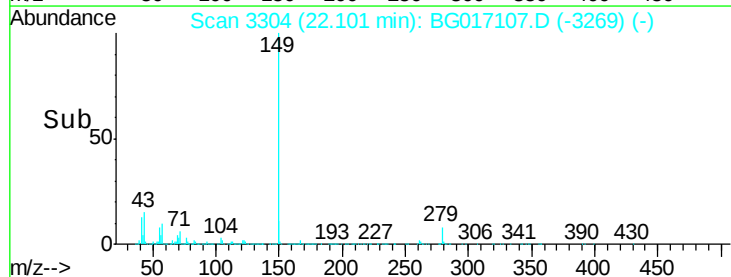
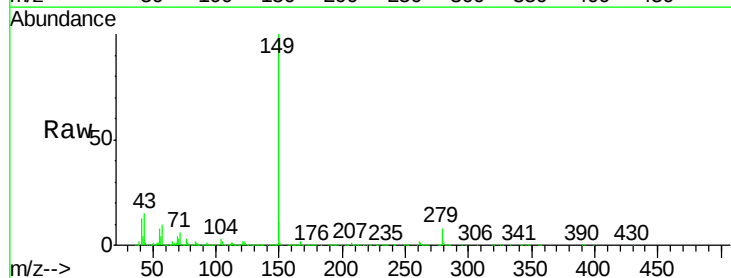
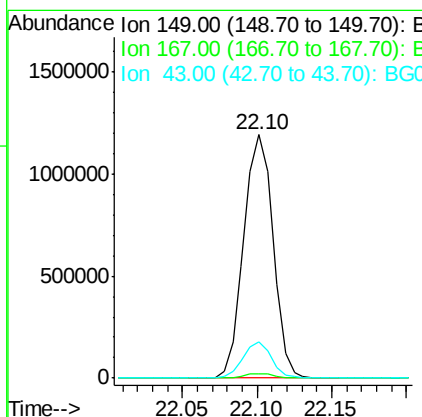
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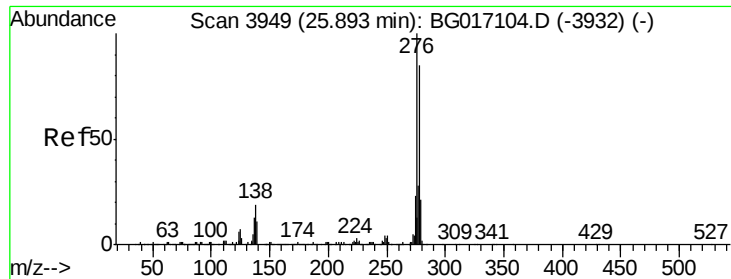
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#84
 Di-n-octyl phthalate
 Concen: 79.68 ng
 RT: 22.10 min Scan# 3304
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	14.4	10.9	16.3





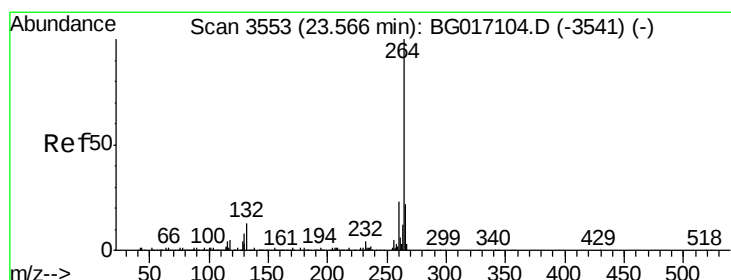
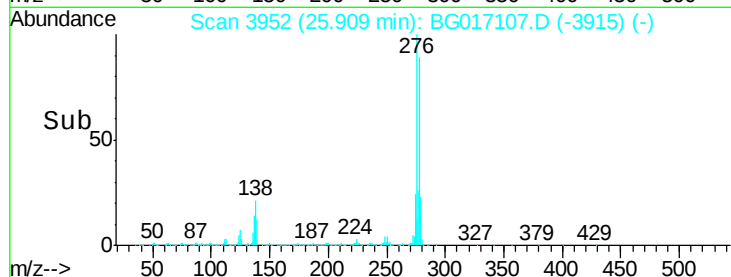
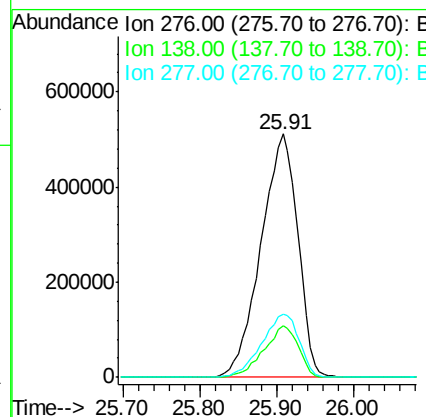
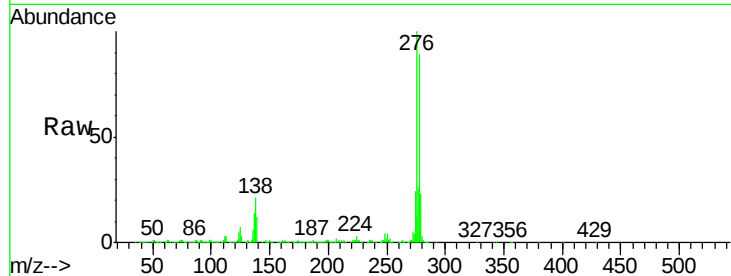
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 88.80 ng
 RT: 25.91 min Scan# 3952
 Delta R.T. 0.02 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
276	100		
138	19.9	16.0	24.0
277	26.5	20.9	31.3

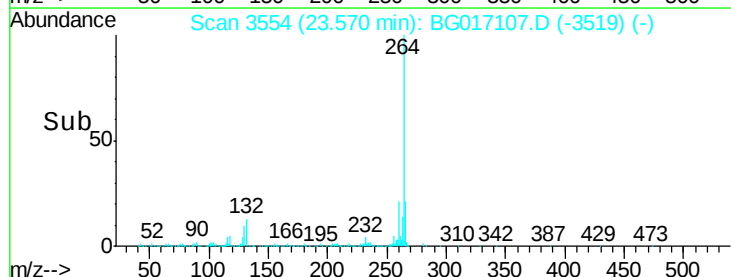
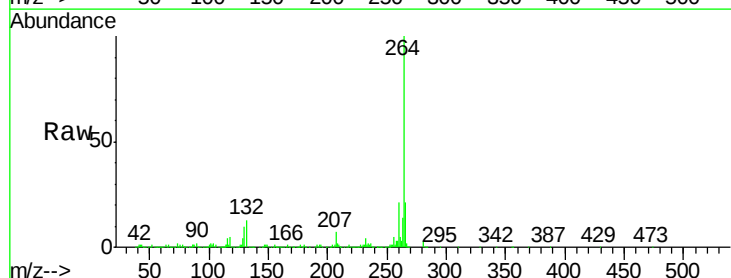
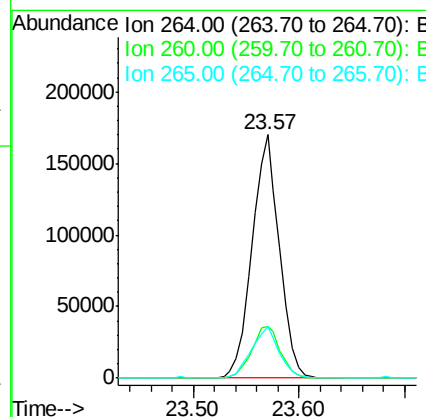
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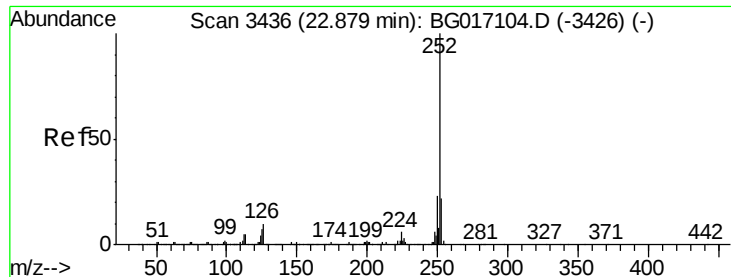
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.57 min Scan# 3554
 Delta R.T. 0.00 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Lower	Upper
264	100		
260	21.1	18.0	27.0
265	21.4	17.4	26.0





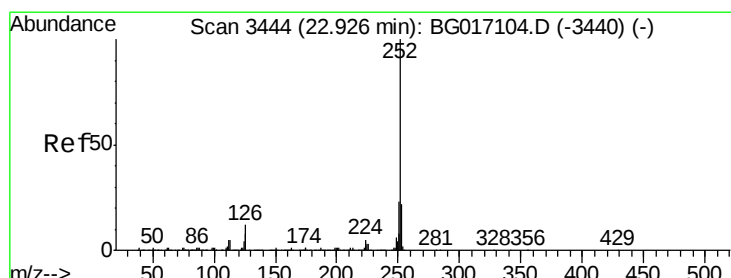
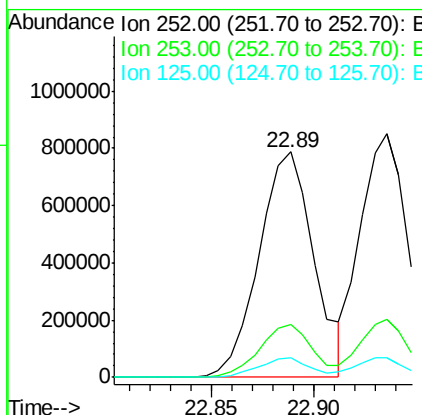
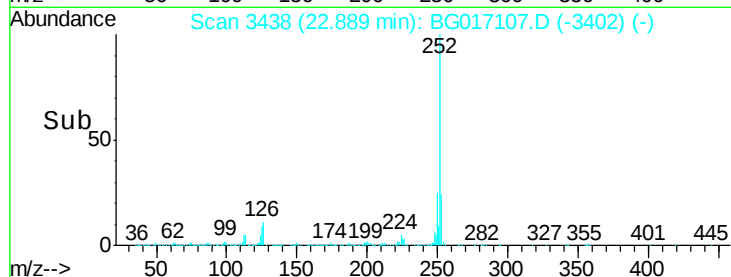
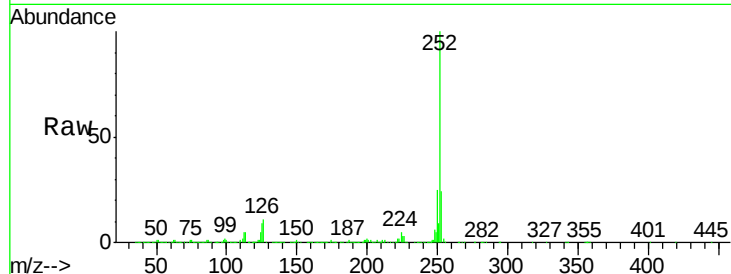
#87
Benzo(b)fluoranthene
Concen: 85.35 ng m
RT: 22.89 min Scan# 3438
Delta R.T. 0.01 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:252 Resp: 1470778
Ion Ratio Lower Upper
252 100
253 23.7 17.4 26.2
125 8.9 5.9 8.9#

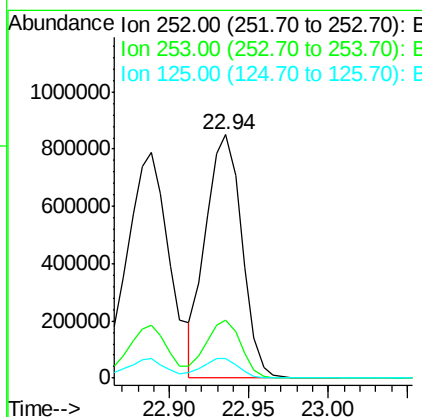
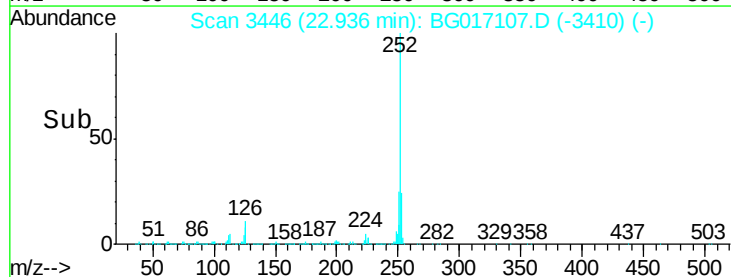
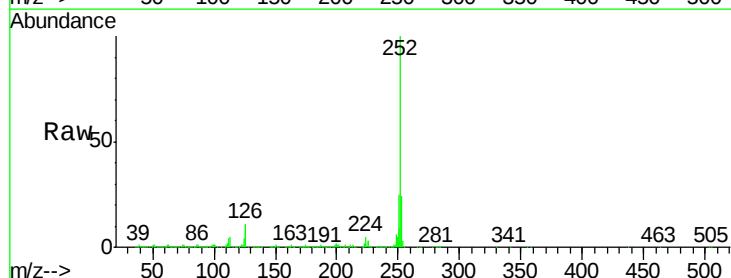
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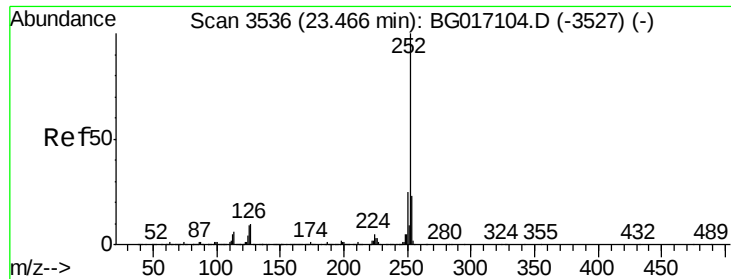
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#88
Benzo(k)fluoranthene
Concen: 80.86 ng
RT: 22.94 min Scan# 3446
Delta R.T. 0.01 min
Lab File: BG017107.D
Acq: 13 May 2015 15:10

Tgt Ion:252 Resp: 1344960
Ion Ratio Lower Upper
252 100
253 23.8 17.8 26.6
125 8.2 6.4 9.6





#89

Benzo(a)pyrene

Concen: 83.69 ng

RT: 23.48 min Scan# 3538

Delta R.T. 0.01 min

Lab File: BG017107.D

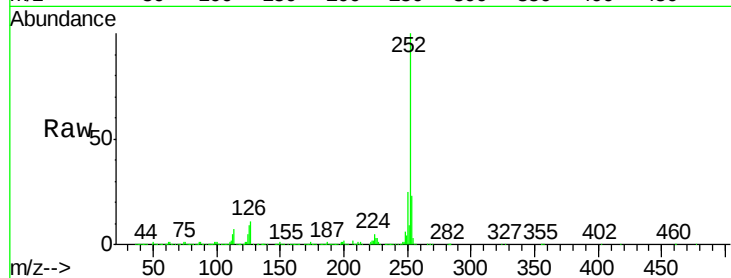
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Instrument :

BNA_G

ClientSampleId :

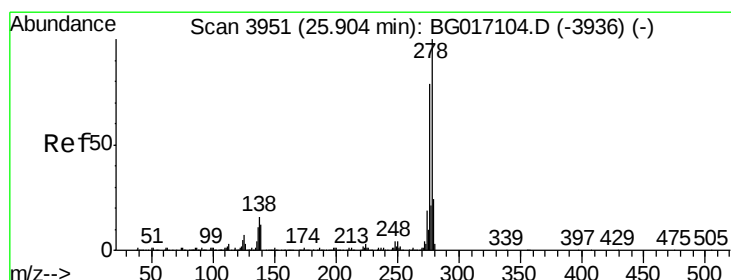
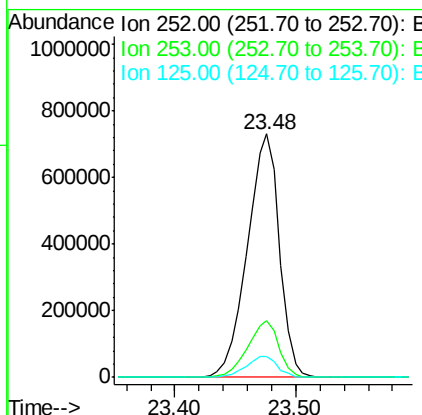
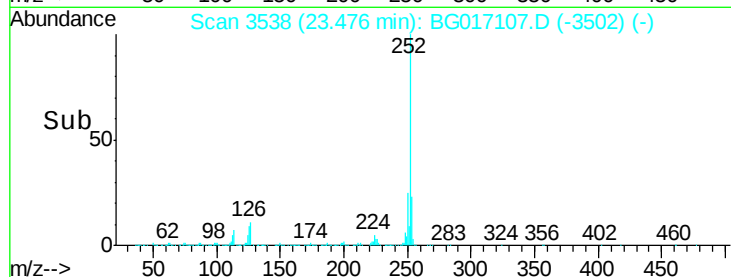
SSTDICC080



Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.4	27.6
125	8.7	7.2	10.8

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#90

Dibenzo(a,h)anthracene

Concen: 86.47 ng

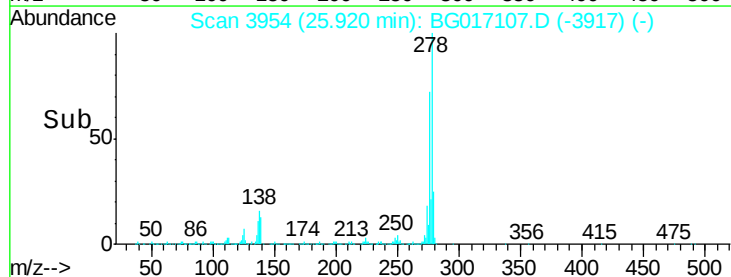
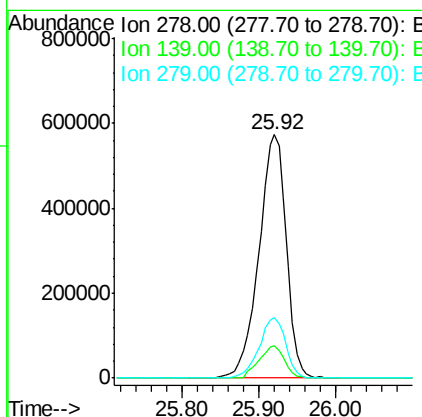
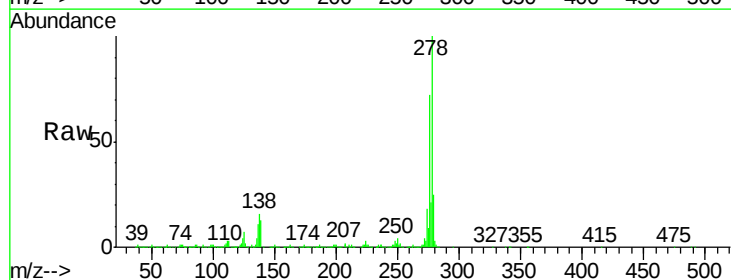
RT: 25.92 min Scan# 3954

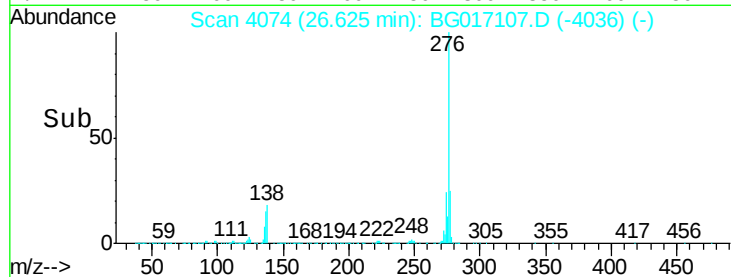
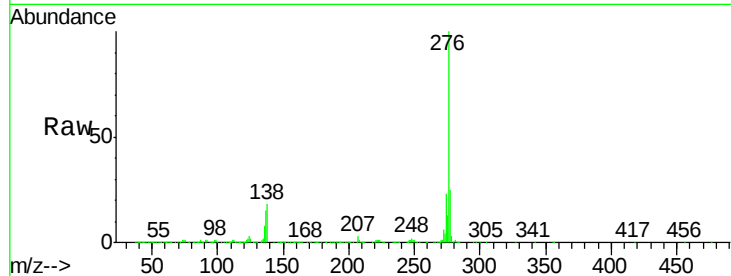
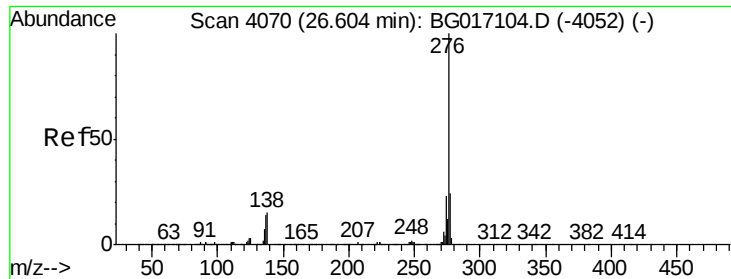
Delta R.T. 0.02 min

Lab File: BG017107.D

Acq: 13 May 2015 15:10

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.1	9.4	14.2
279	24.7	19.1	28.7





#91
 Benzo(g,h,i)perylene
 Concen: 84.36 ng
 RT: 26.63 min Scan# 4074
 Delta R.T. 0.02 min
 Lab File: BG017107.D
 Acq: 13 May 2015 15:10

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.4	18.9	28.3
138	18.4	11.8	17.8

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