

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060815\
 Data File : BG017551.D
 Acq On : 8 Jun 2015 21:17
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
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 6/9/2015 3:56:37 PM

Quant Time: Jun 09 03:36:37 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 02:10:45 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	19815	20.00	ng	0.00
21) Naphthalene-d8	10.40	136	92412	20.00	ng	0.00
38) Acenaphthene-d10	14.27	164	61868	20.00	ng	-0.01
63) Phenanthrene-d10	17.02	188	141352	20.00	ng	-0.02
75) Chrysene-d12	21.22	240	158997	20.00	ng	-0.02
86) Perylene-d12	23.45	264	153271	20.00	ng	-0.03

System Monitoring Compounds

5) 2-Fluorophenol	5.20	112	92407	82.16	ng	0.00
7) Phenol-d6	6.82	99	124775	81.43	ng	0.00
23) Nitrobenzene-d5	8.77	82	150912	81.52	ng	0.00
41) 2,4,6-Tribromophenol	15.77	330	66790	77.72	ng	-0.01
44) 2-Fluorobiphenyl	12.89	172	336297	82.00	ng	-0.01
78) Terphenyl-d14	19.66	244	645460	83.90	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.05	88	18245	36.04	ng	90
3) Pyridine	3.45	79	51063	37.76	ng	99
4) n-Nitrosodimethylamine	3.37	42	44385	50.08	ng	# 76
6) Aniline	6.94	93	82261	39.99	ng	97
8) 2-Chlorophenol	7.18	128	54311	40.84	ng	96
9) Benzaldehyde	6.75	77	39471	37.95	ng	94
10) Phenol	6.84	94	63892	40.60	ng	95
11) bis(2-Chloroethyl)ether	7.04	93	49152	40.99	ng	98
12) 1,3-Dichlorobenzene	7.49	146	61590	41.42	ng	94
13) 1,4-Dichlorobenzene	7.64	146	65902	42.30	ng	94
14) 1,2-Dichlorobenzene	7.96	146	59876	41.05	ng	97
15) Benzyl Alcohol	7.86	79	61577	43.16	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.15	45	81400	40.27	ng	98
17) 2-Methylphenol	8.08	107	51768	43.35	ng	89
18) Hexachloroethane	8.67	117	26716	42.98	ng	87
19) n-Nitroso-di-n-propylamine	8.42	70	54665	42.17	ng	91
20) 3+4-Methylphenols	8.42	107	71985	43.57	ng	# 73
22) Acetophenone	8.43	105	87813	38.76	ng	# 95
24) Nitrobenzene	8.81	77	78992	41.10	ng	96
25) Isophorone	9.33	82	143202	36.98	ng	99
26) 2-Nitrophenol	9.52	139	36769	41.25	ng	89
27) 2,4-Dimethylphenol	9.60	122	57019	39.34	ng	96
28) bis(2-Chloroethoxy)methane	9.82	93	68673	38.82	ng	94
29) 2,4-Dichlorophenol	10.07	162	58538	41.45	ng	92
30) 1,2,4-Trichlorobenzene	10.27	180	67246	40.49	ng	98
31) Naphthalene	10.45	128	188295	39.00	ng	98
32) Benzoic acid	9.79	122	32866	35.87	ng	93
33) 4-Chloroaniline	10.57	127	81811	38.19	ng	96
34) Hexachlorobutadiene	10.73	225	46266	42.80	ng	98
35) Caprolactam	11.36	113	25931	33.36	ng	96
36) 4-Chloro-3-methylphenol	11.74	107	69689	37.92	ng	97
37) 2-Methylnaphthalene	12.07	142	148431	39.99	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.45	216	79160	42.05	ng	98
40) Hexachlorocyclopentadiene	12.42	237	39633	39.45	ng	99

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060815\
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 ALS Vial : 2 Sample Multiplier: 1

Instrument :
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 SSTDCCC040EC

Manual Integrations
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Quant Time: Jun 09 03:36:37 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 02:10:45 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.71	196	54513	40.44	ng	86
43) 2,4,5-Trichlorophenol	12.79	196	60508	40.98	ng	88
45) 1,1'-Biphenyl	13.10	154	184428	40.79	ng	98
46) 2-Chloronaphthalene	13.14	162	151642	40.10	ng	96
47) 2-Nitroaniline	13.36	65	54153	38.78	ng	98
48) Acenaphthylene	13.99	152	265218	39.82	ng	99
49) Dimethylphthalate	13.74	163	201231	37.37	ng	99
50) 2,6-Dinitrotoluene	13.86	165	46412	38.36	ng	88
51) Acenaphthene	14.34	154	155992	39.73	ng	99
52) 3-Nitroaniline	14.20	138	45739	34.91	ng	# 95
53) 2,4-Dinitrophenol	14.41	184	21595	32.96	ng	89
54) Dibenzofuran	14.67	168	228692	39.48	ng	94
55) 4-Nitrophenol	14.56	139	34145	33.13	ng	# 83
56) 2,4-Dinitrotoluene	14.66	165	65487	37.99	ng	# 84
57) Fluorene	15.33	166	208461	39.69	ng	98
58) 2,3,4,6-Tetrachlorophenol	14.91	232	55807m	41.43	ng	
59) Diethylphthalate	15.11	149	210117	35.95	ng	99
60) 4-Chlorophenyl-phenylether	15.32	204	106027	39.84	ng	96
61) 4-Nitroaniline	15.37	138	47445	32.88	ng	# 75
62) Azobenzene	15.61	77	225018	40.50	ng	93
64) 4,6-Dinitro-2-methylphenol	15.43	198	40669	38.81	ng	97
65) n-Nitrosodiphenylamine	15.54	169	174333	41.35	ng	94
66) 4-Bromophenyl-phenylether	16.22	248	66795	42.69	ng	94
67) Hexachlorobenzene	16.33	284	72510	43.10	ng	99
68) Atrazine	16.50	200	70191	37.83	ng	98
69) Pentachlorophenol	16.69	266	35903	37.97	ng	# 88
70) Phenanthrene	17.06	178	313445	39.77	ng	99
71) Anthracene	17.16	178	314478	39.94	ng	98
72) Carbazole	17.43	167	294530	37.89	ng	97
73) Di-n-butylphthalate	18.00	149	374246	37.59	ng	98
74) Fluoranthene	19.09	202	399218	38.74	ng	96
76) Benzidine	19.29	184	217889	39.87	ng	97
77) Pyrene	19.46	202	403083	41.15	ng	98
79) Butylbenzylphthalate	20.36	149	171320	40.42	ng	97
80) Benzo(a)anthracene	21.21	228	397396	40.64	ng	100
81) 3,3'-Dichlorobenzidine	21.14	252	154714	42.35	ng	94
82) Chrysene	21.26	228	359314	40.58	ng	99
83) Bis(2-ethylhexyl)phthalate	21.14	149	249978	40.90	ng	99
84) Di-n-octyl phthalate	22.01	149	407938	39.81	ng	100
85) Indeno(1,2,3-cd)pyrene	25.73	276	458939	41.28	ng	97
87) Benzo(b)fluoranthene	22.78	252	389413	40.09	ng	99
88) Benzo(k)fluoranthene	22.82	252	371820	40.00	ng	96
89) Benzo(a)pyrene	23.35	252	353055	39.63	ng	99
90) Dibenzo(a,h)anthracene	25.73	278	378270	40.87	ng	97
91) Benzo(g,h,i)perylene	26.41	276	358087	40.65	ng	96

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

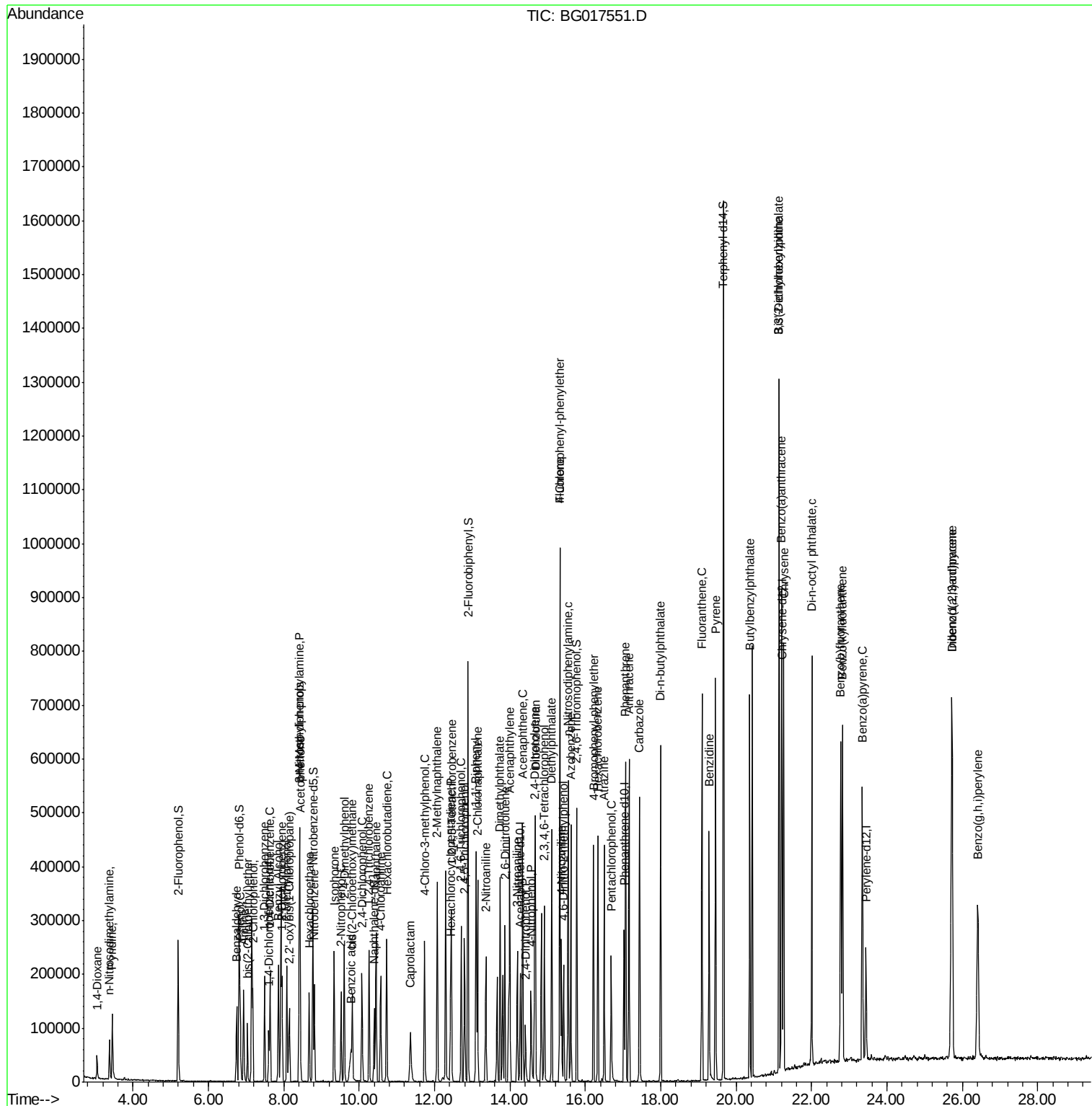
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Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060815\  
Data File : BG017551.D  
Acq On    : 8 Jun 2015 21:17  
Operator  : TP/IZ  
Sample    : SSTCCC040  
Misc      :  
ALS Vial  : 2 Sample Multiplier: 1
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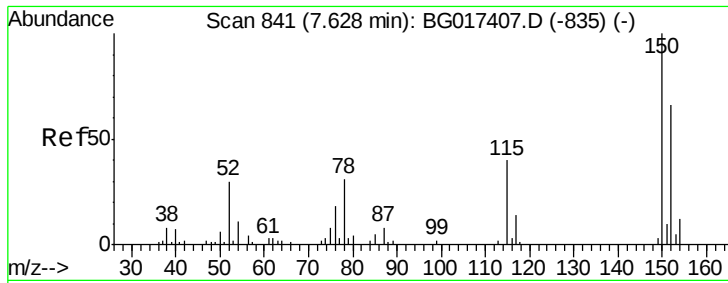
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

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Quant Time: Jun 09 03:36:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 09 02:10:45 2015
Response via : Initial Calibration





#1

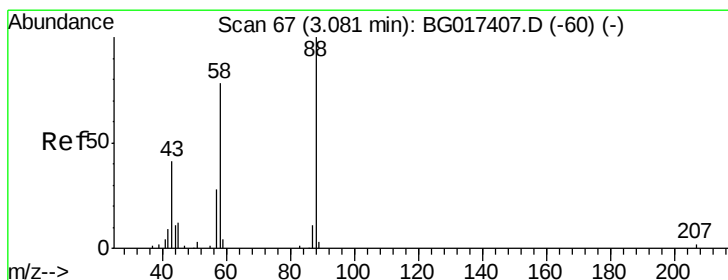
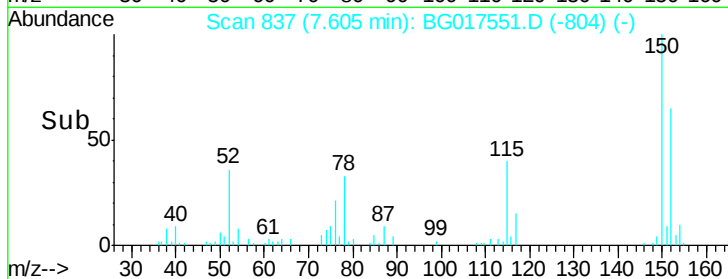
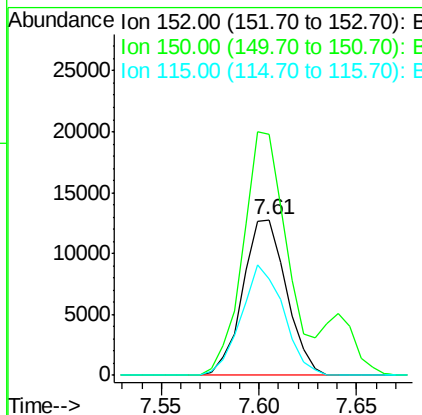
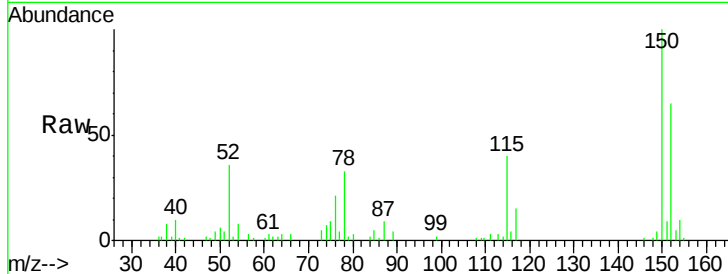
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.61 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
152	100		
150	154.3	121.7	182.5
115	62.0	48.6	73.0

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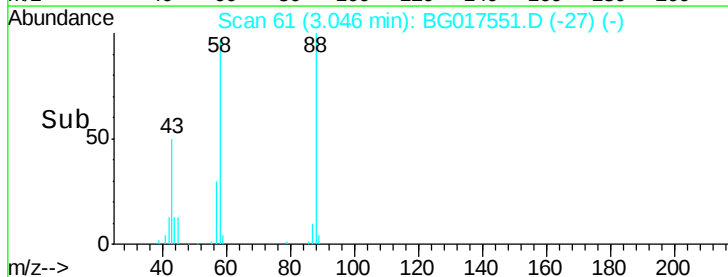
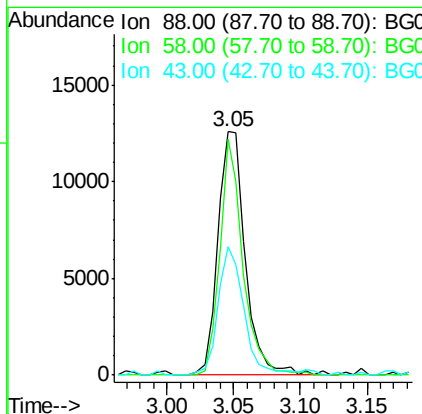
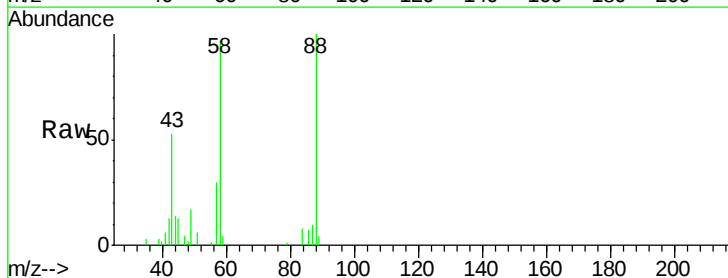
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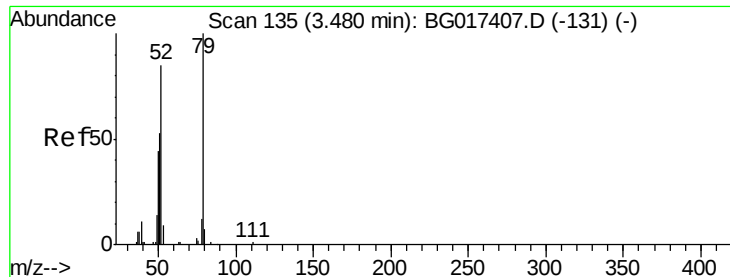


#2

1,4-Dioxane
Concen: 36.04 ng
RT: 3.05 min Scan# 61
Delta R.T. -0.00 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	81.2	59.0	88.6
43	50.8	34.5	51.7





#3

Pyridine

Concen: 37.76 ng

RT: 3.45 min Scan# 130

Delta R.T. -0.00 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

ClientSampleId :

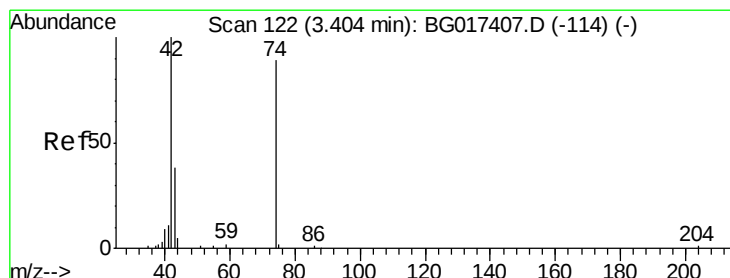
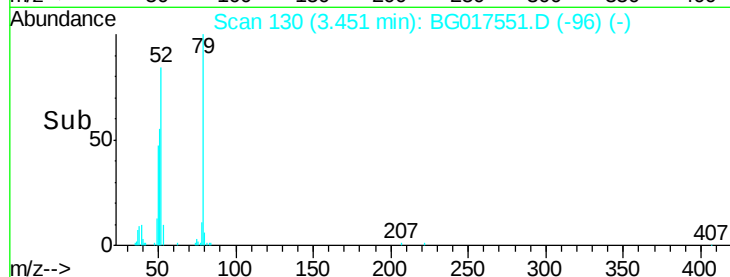
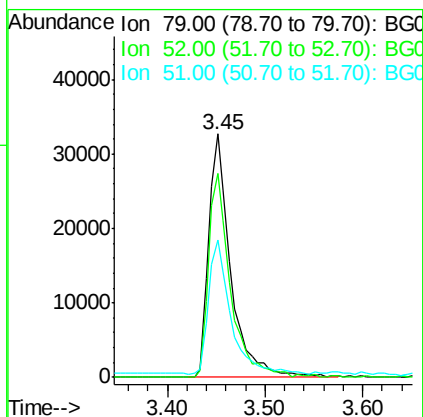
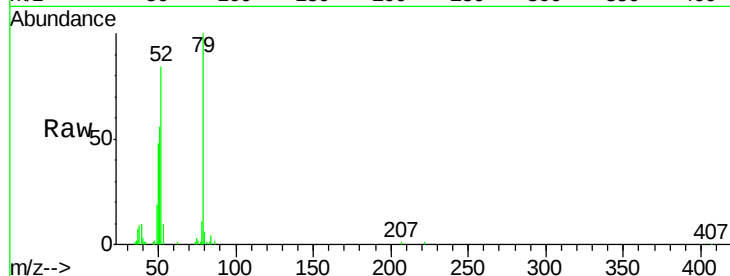
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Tgt Ion:	79	Resp:	51063
Ion	Ratio	Lower	Upper
79	100		
52	83.5	68.3	102.5
51	56.5	45.0	67.4



#4

n-Nitrosodimethylamine

Concen: 50.08 ng

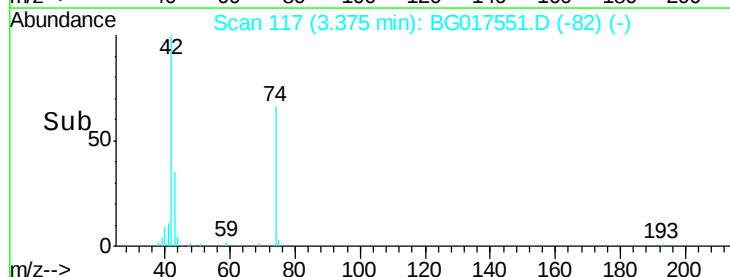
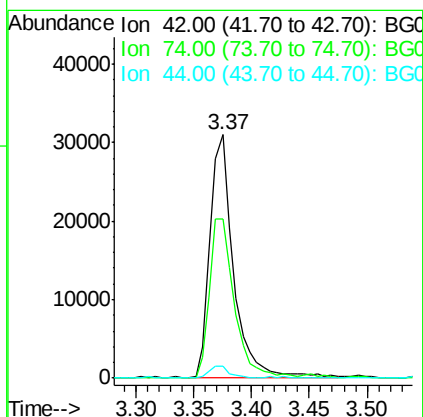
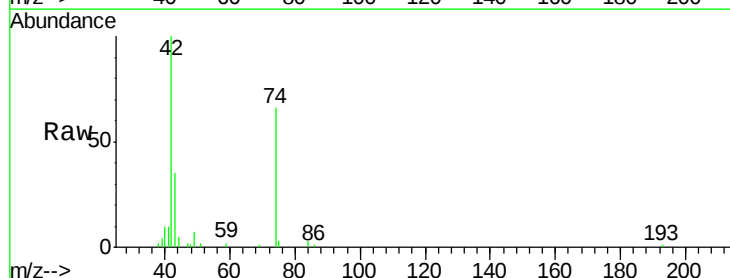
RT: 3.37 min Scan# 117

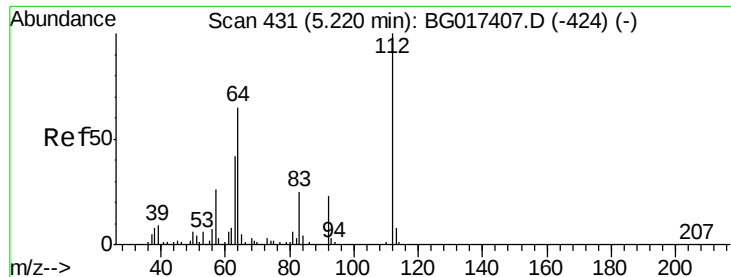
Delta R.T. 0.01 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Tgt Ion:	42	Resp:	44385
Ion	Ratio	Lower	Upper
42	100		
74	65.5	71.4	107.2#
44	4.8	4.5	6.7





#5

2-Fluorophenol

Concen: 82.16 ng

RT: 5.20 min Scan# 427

Delta R.T. -0.01 min

Lab File: BG017551.D

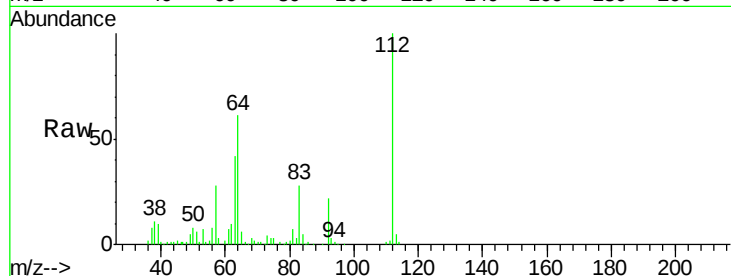
Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

ClientSampleId :

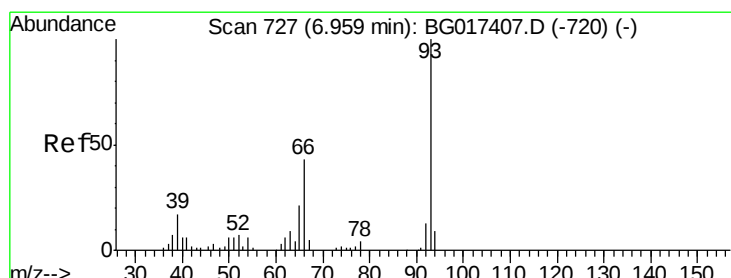
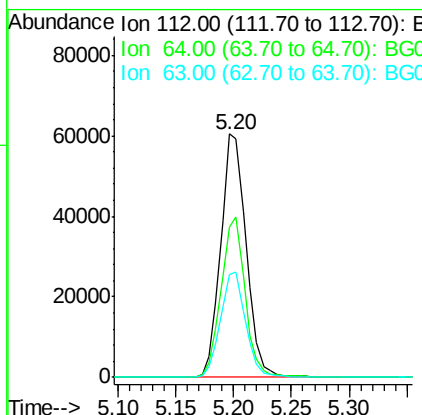
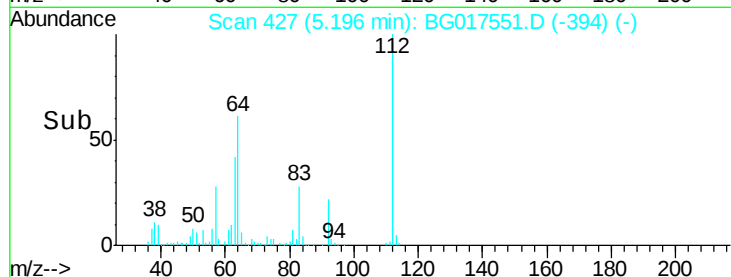
SSTDCCC040EC



Tgt Ion:	112	Resp:	92407
Ion Ratio	Lower	Upper	
112	100		
64	61.4	51.6	77.4
63	42.4	33.3	49.9

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#6

Aniline

Concen: 39.99 ng

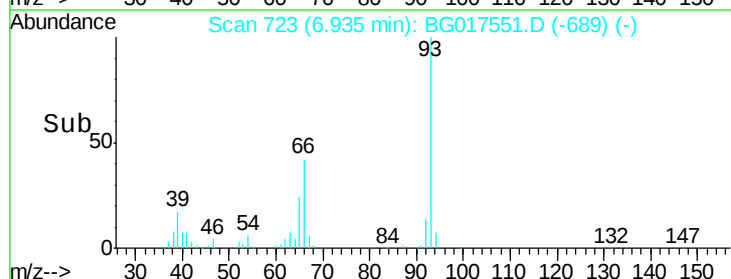
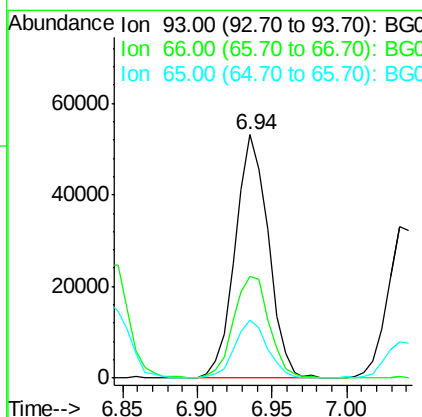
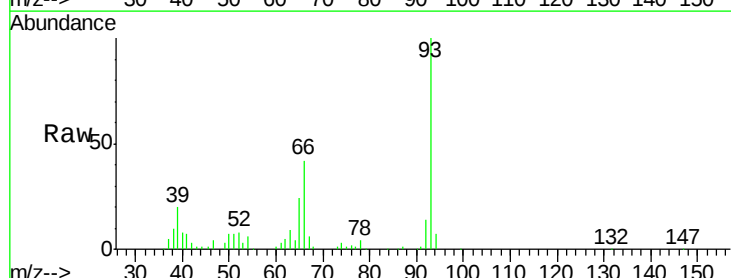
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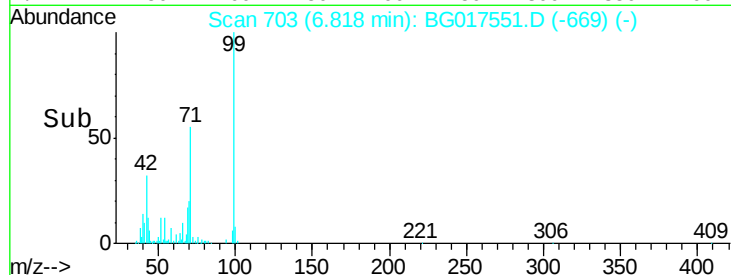
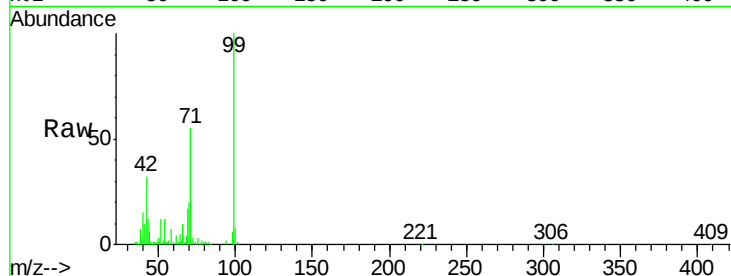
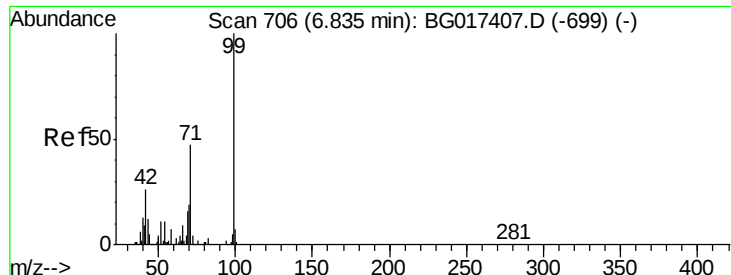
Delta R.T. -0.00 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Tgt Ion:	93	Resp:	82261
Ion Ratio	Lower	Upper	
93	100		
66	41.6	34.3	51.5
65	23.8	17.0	25.4





#7

Phenol-d6

Concen: 81.43 ng

RT: 6.82 min Scan# 703

Delta R.T. -0.00 min

Lab File: BG017551.D

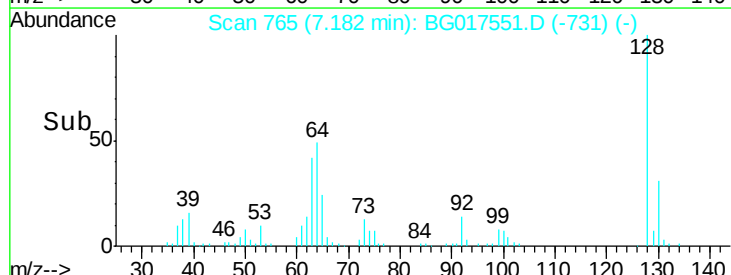
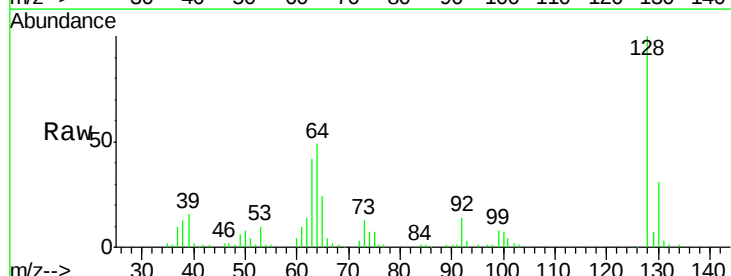
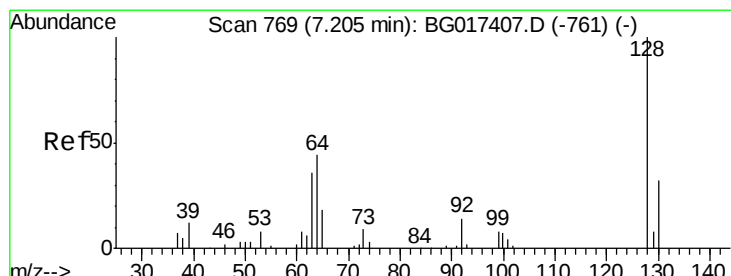
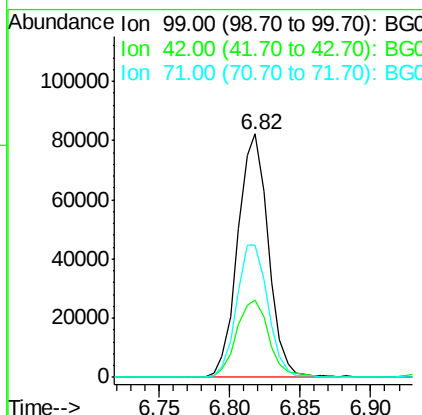
Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
99	100		
42	31.8	21.0	31.6#
71	54.6	37.2	55.8

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SSTDCCC040EC

Manual Integrations
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#8

2-Chlorophenol

Concen: 40.84 ng

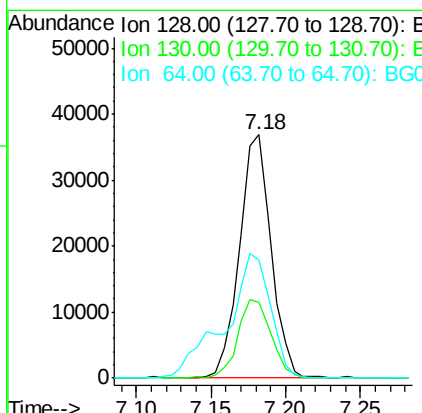
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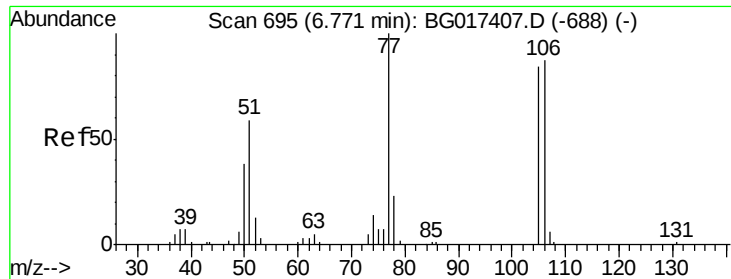
Delta R.T. -0.00 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
128	100		
130	31.4	11.7	51.7
64	48.8	32.5	72.5





#9

Benzaldehyde

Concen: 37.95 ng

RT: 6.75 min Scan# 691

Delta R.T. -0.00 min

Lab File: BG017551.D

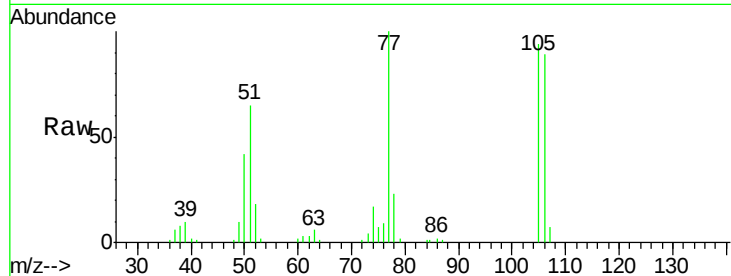
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Instrument :

BNA_G

ClientSampleId :

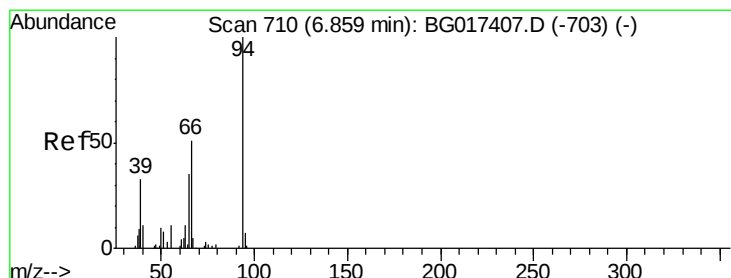
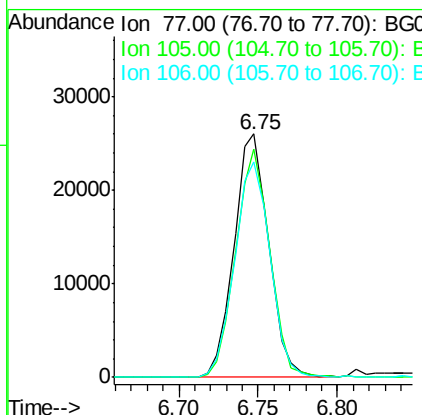
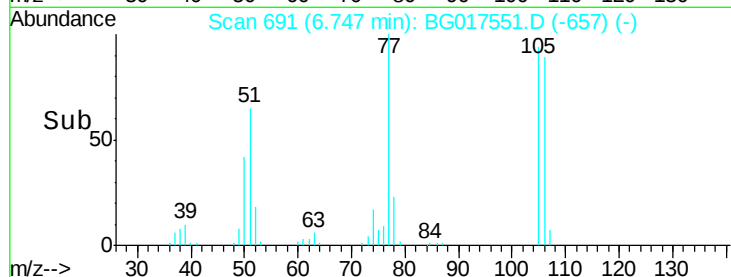
SSTDCCC040EC



Tgt Ion:	77	Resp:	39471
Ion	Ratio	Lower	Upper
77	100		
105	93.7	64.0	104.0
106	88.6	67.2	107.2

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#10

Phenol

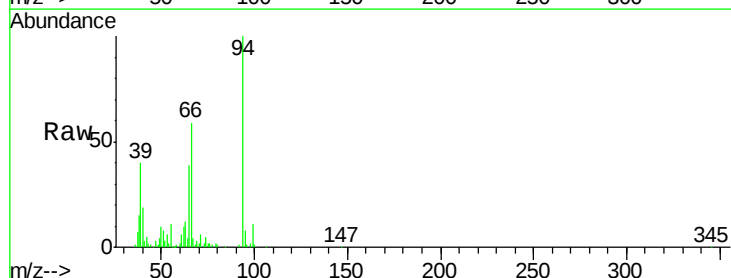
Concen: 40.60 ng

RT: 6.84 min Scan# 707

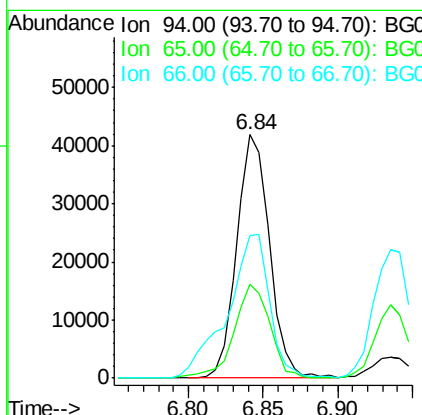
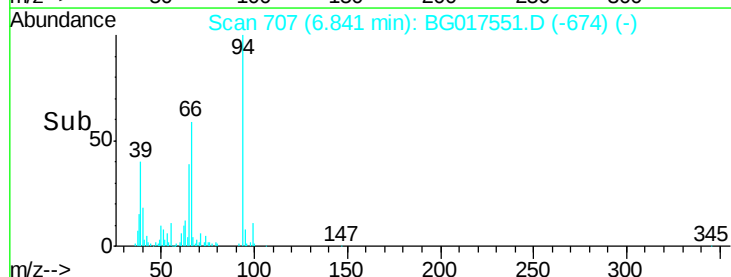
Delta R.T. -0.01 min

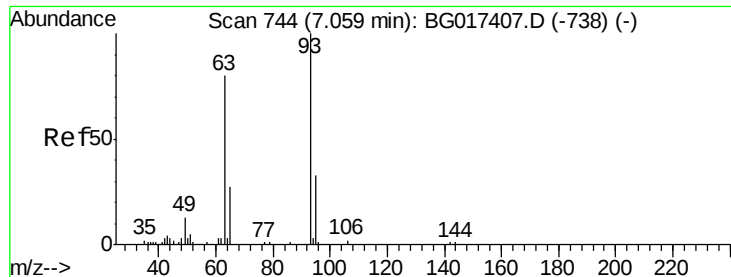
Lab File: BG017551.D

Acq: 8 Jun 2015 21:17



Tgt Ion:	94	Resp:	63892
Ion	Ratio	Lower	Upper
94	100		
65	38.6	15.9	55.9
66	58.6	34.9	74.9





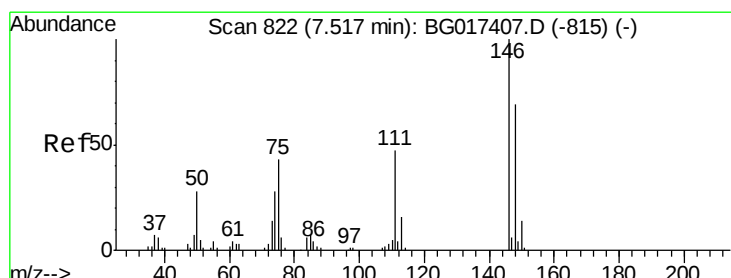
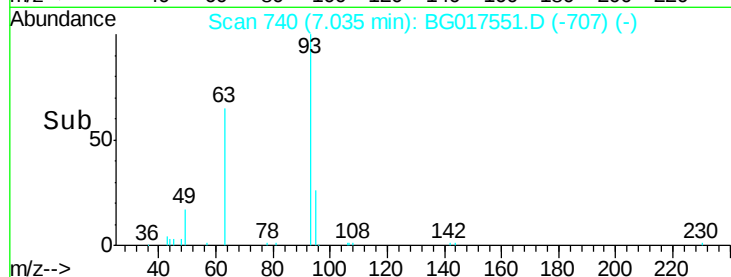
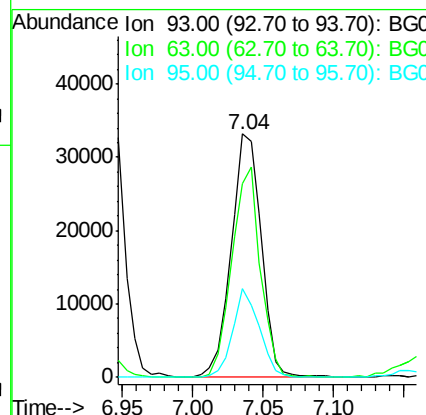
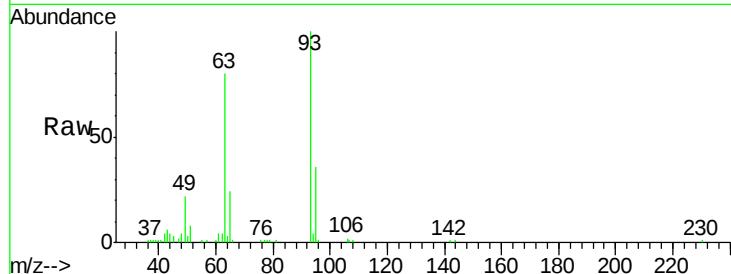
#11
bis(2-Chloroethyl)ether
Concen: 40.99 ng
RT: 7.04 min Scan# 740
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	49152		
63	79.8	59.7	99.7	
95	36.3	13.2	53.2	

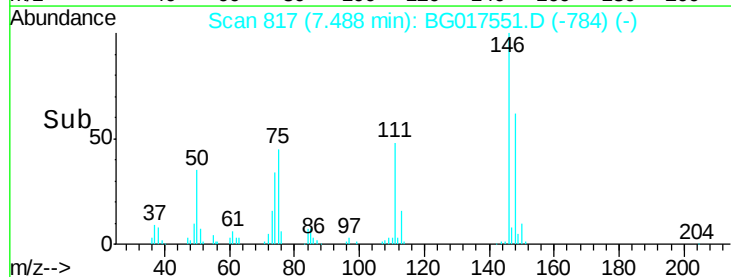
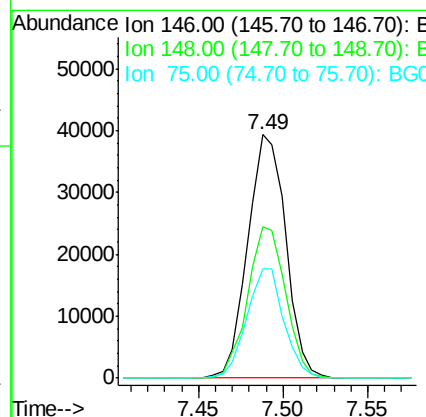
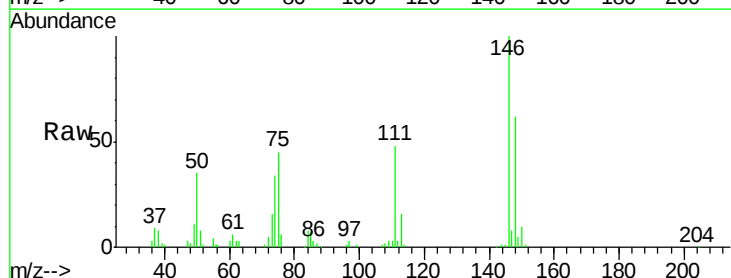
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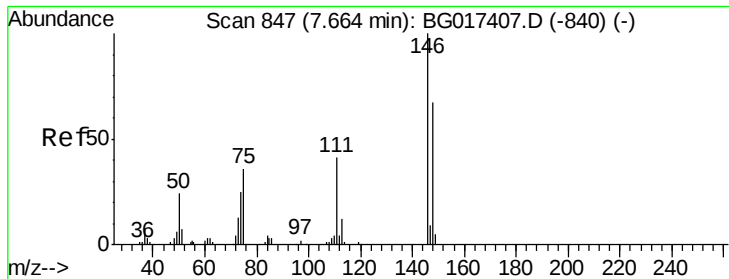
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#12
1,3-Dichlorobenzene
Concen: 41.42 ng
RT: 7.49 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	61590		
148	62.5	55.2	82.8	
75	44.8	34.1	51.1	





#13

1,4-Dichlorobenzene

Concen: 42.30 ng

RT: 7.64 min Scan# 843

Delta R.T. -0.00 min

Lab File: BG017551.D

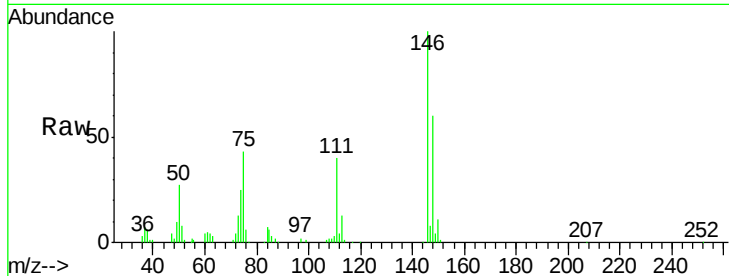
Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

ClientSampleId :

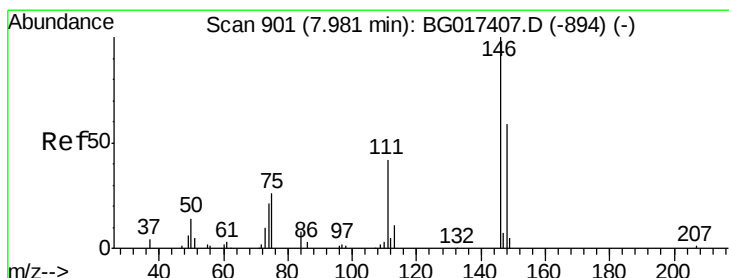
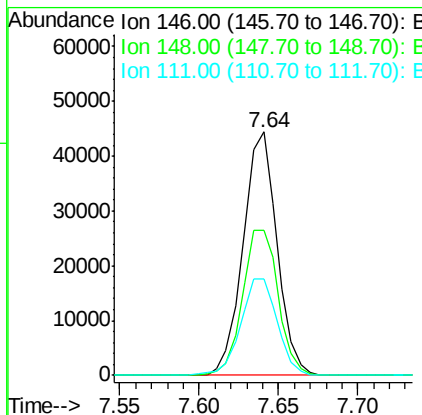
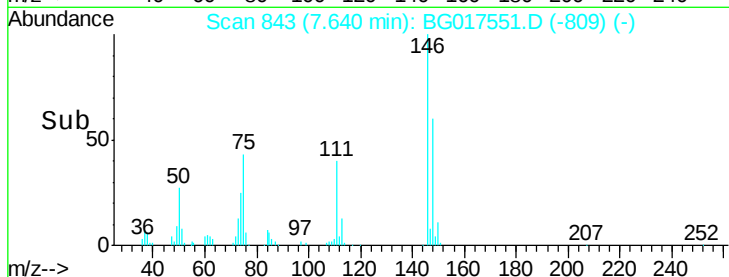
SSTDCCC040EC



Tgt Ion:	146	Resp:	65902
Ion Ratio	Lower	Upper	
146	100		
148	59.7	53.2	79.8
111	39.7	33.2	49.8

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#14

1,2-Dichlorobenzene

Concen: 41.05 ng

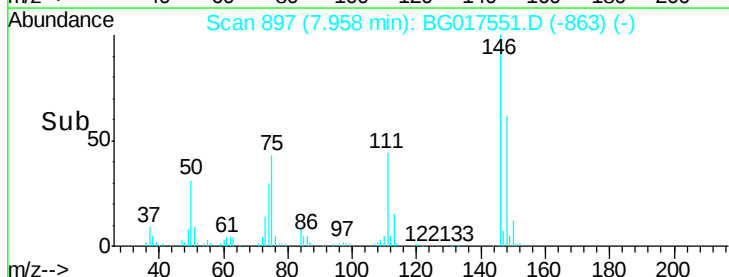
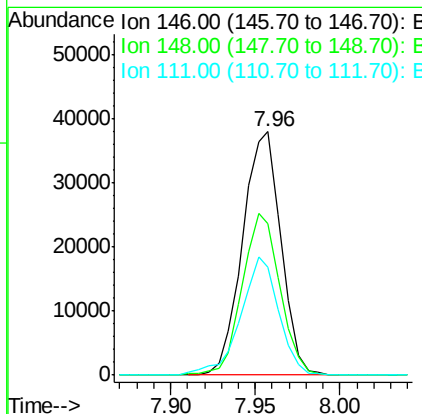
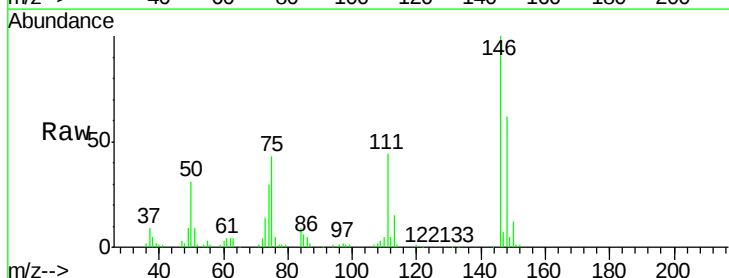
RT: 7.96 min Scan# 897

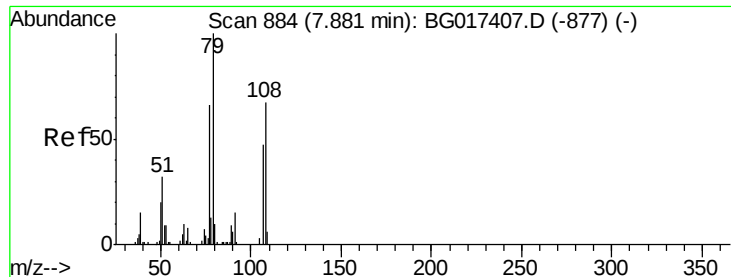
Delta R.T. -0.00 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Tgt Ion:	146	Resp:	59876
Ion Ratio	Lower	Upper	
146	100		
148	62.3	46.9	70.3
111	44.1	35.0	52.4





#15

Benzyl Alcohol

Concen: 43.16 ng

RT: 7.86 min Scan# 880

Delta R.T. -0.01 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

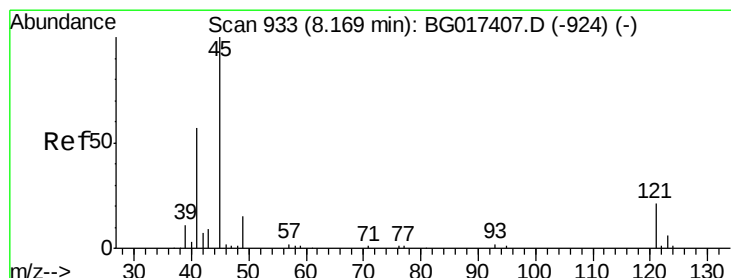
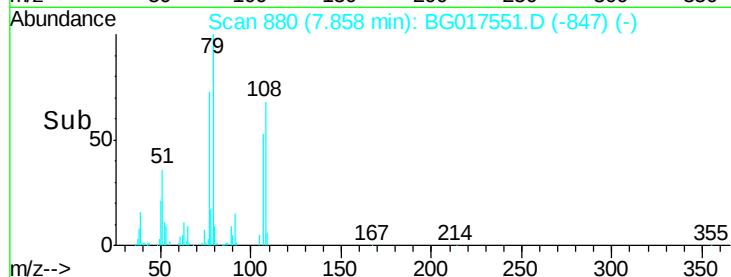
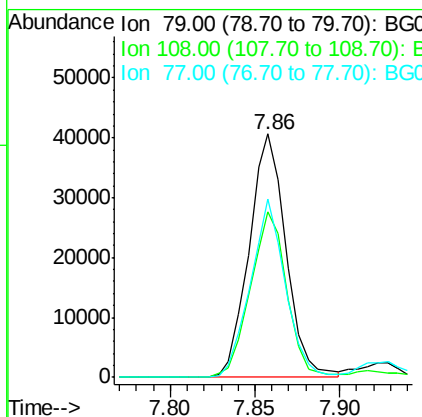
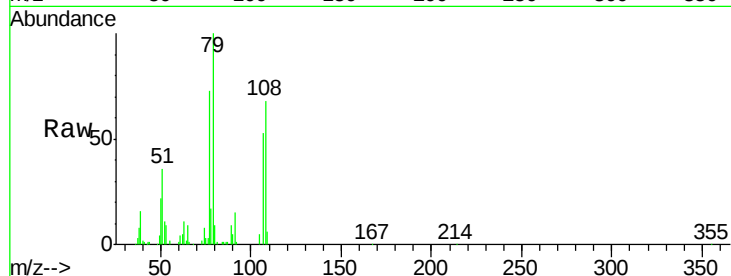
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	79	Resp:	61577
Ion Ratio	Lower	Upper	
79	100		
108	67.8	53.7	80.5
77	73.2	53.0	79.4

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 40.27 ng

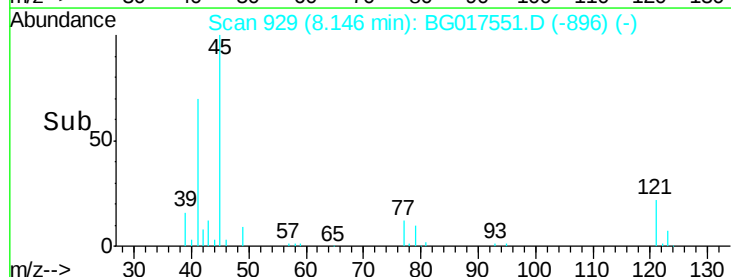
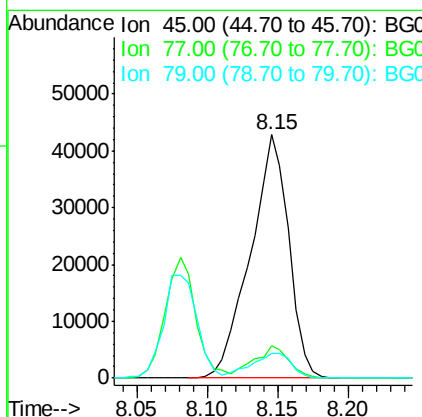
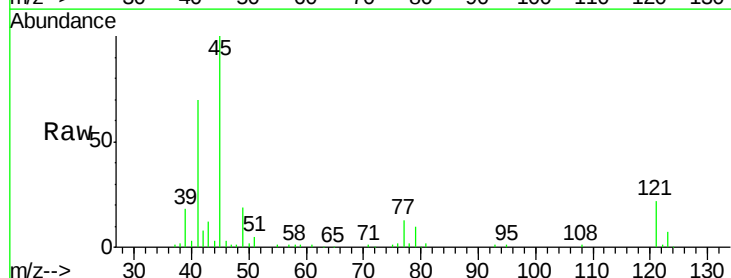
RT: 8.15 min Scan# 929

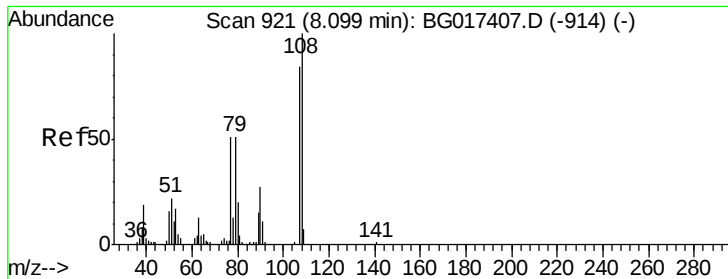
Delta R.T. -0.01 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

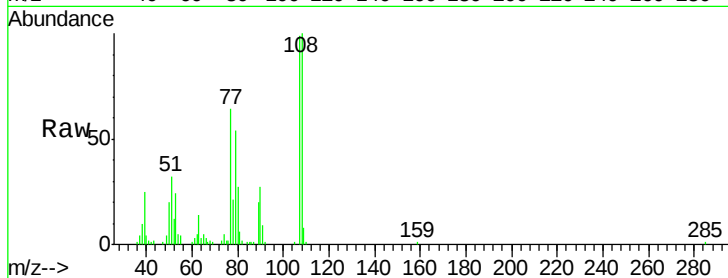
Tgt Ion:	45	Resp:	81400
Ion Ratio	Lower	Upper	
45	100		
77	13.1	0.0	33.9
79	10.0	0.0	29.0





#17
2-Methylphenol
Concen: 43.35 ng
RT: 8.08 min Scan# 918
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

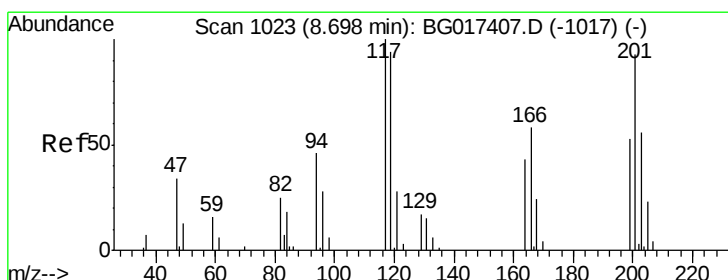
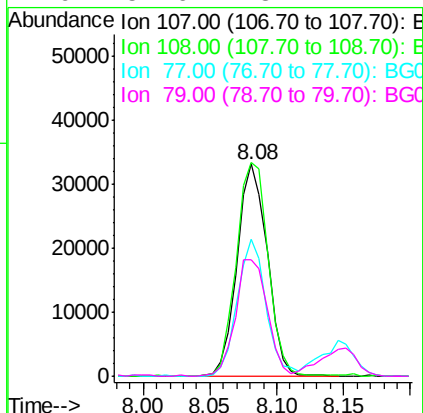
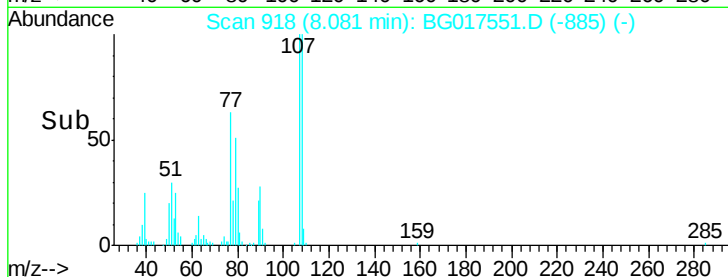
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:	107	Resp:	51768
Ion	Ratio	Lower	Upper
107	100		
108	100.7	95.4	143.0
77	64.5	48.8	73.2
79	54.6	48.2	72.4

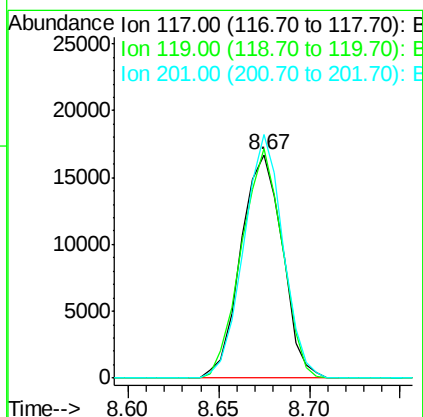
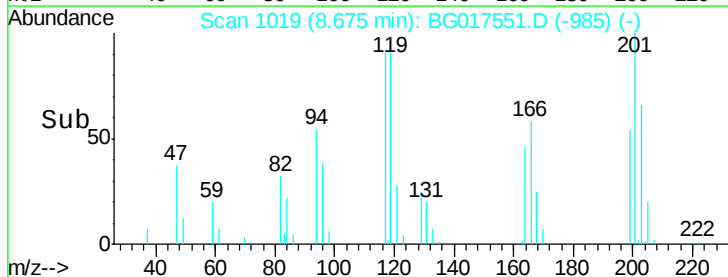
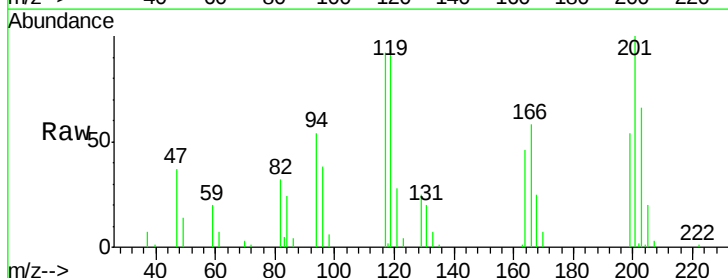
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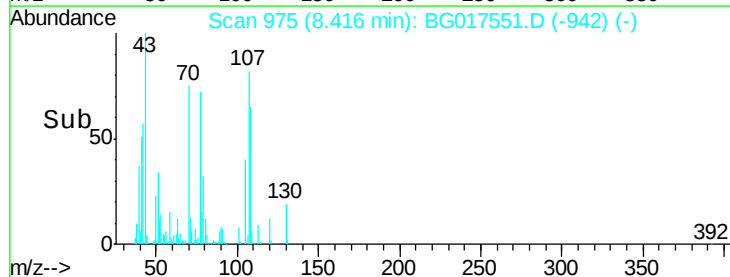
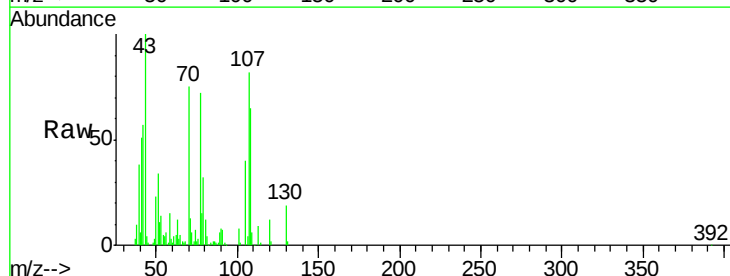
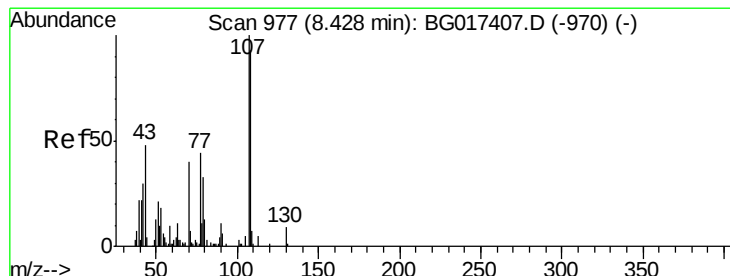
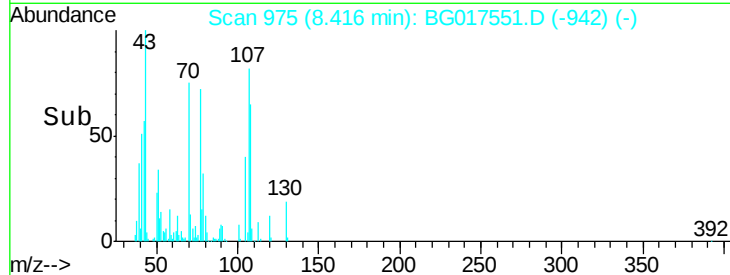
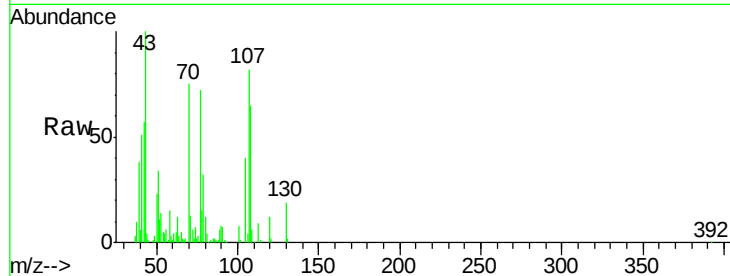
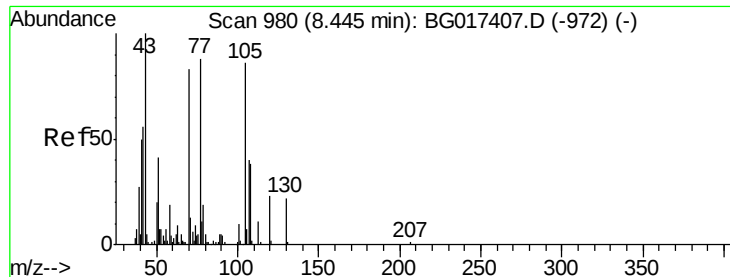
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#18
Hexachloroethane
Concen: 42.98 ng
RT: 8.67 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Tgt Ion:	117	Resp:	26716
Ion	Ratio	Lower	Upper
117	100		
119	102.6	75.0	112.4
201	109.0	74.2	111.2

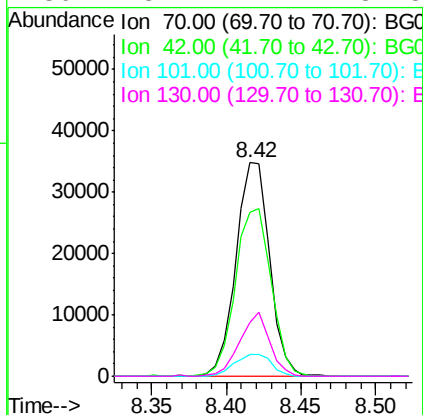




#19
n-Nitroso-di-n-propylamine
Concen: 42.17 ng
RT: 8.42 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
70	100		
42	76.7	53.8	80.8
101	10.3	9.5	14.3
130	25.2	21.2	31.8

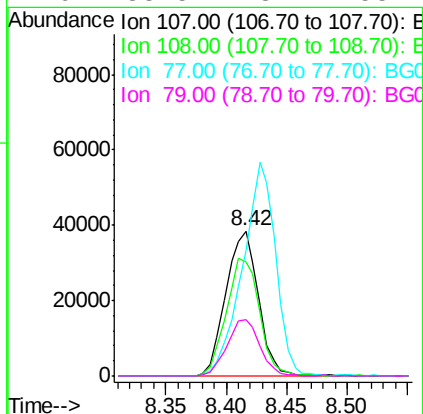


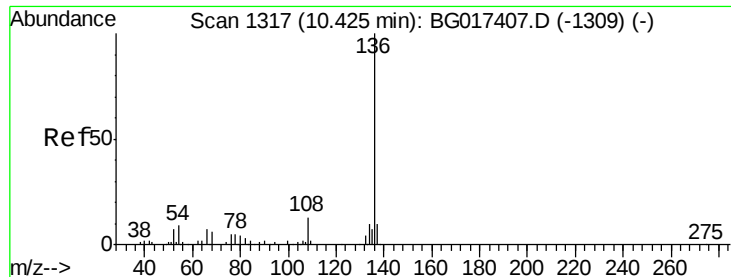
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#20
3+4-Methylphenols
Concen: 43.57 ng
RT: 8.42 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Lower	Upper
107	100		
108	78.4	73.0	113.0
77	86.8	23.9	63.9
79	38.5	13.4	53.4





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.40 min Scan# 1312

Delta R.T. -0.01 min

Lab File: BG017551.D

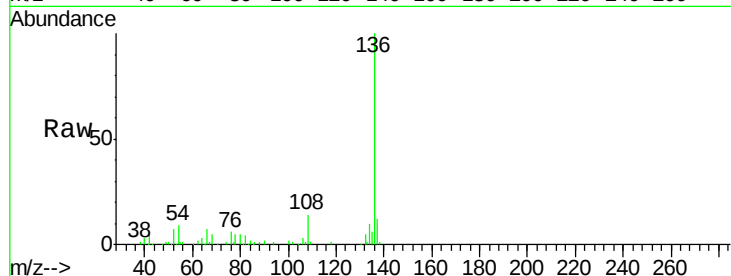
Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

ClientSampleId :

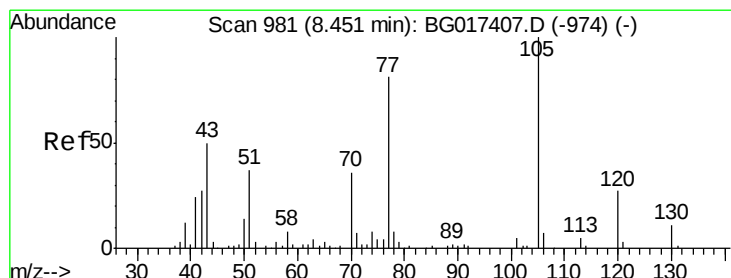
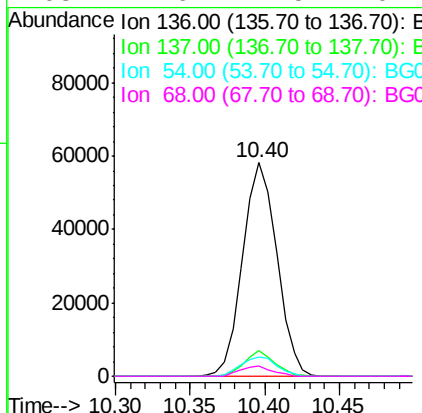
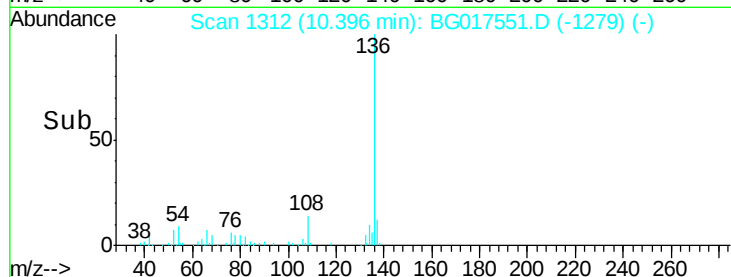
SSTDCCC040EC



Tgt Ion	Ratio	Resp	Lower	Upper
136	100	92412		
137	11.9	7.9	11.9	
54	9.2	7.2	10.8	
68	4.6	4.5	6.7	

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#22

Acetophenone

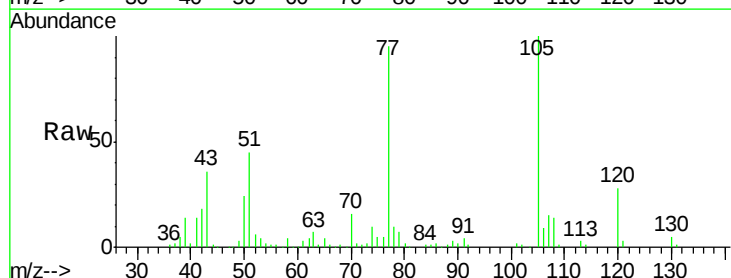
Concen: 38.76 ng

RT: 8.43 min Scan# 978

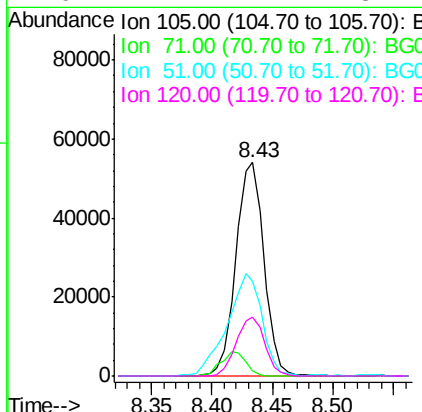
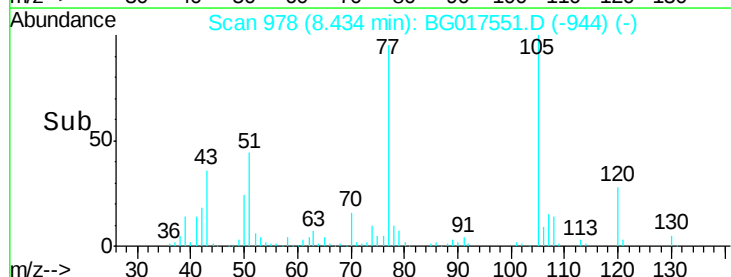
Delta R.T. -0.00 min

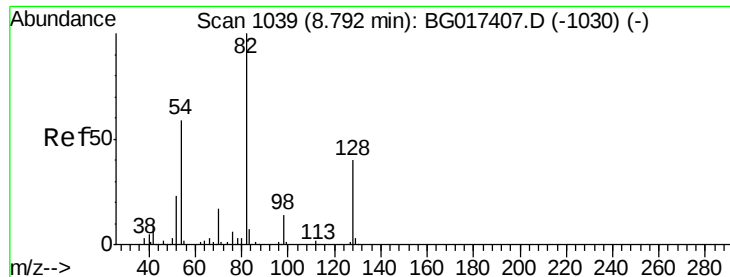
Lab File: BG017551.D

Acq: 8 Jun 2015 21:17



Tgt Ion	Ratio	Resp	Lower	Upper
105	100	87813		
71	2.1	5.3	7.9#	
51	44.7	32.4	48.6	
120	27.7	21.4	32.2	





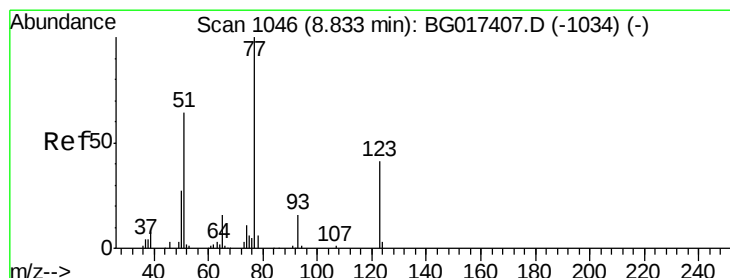
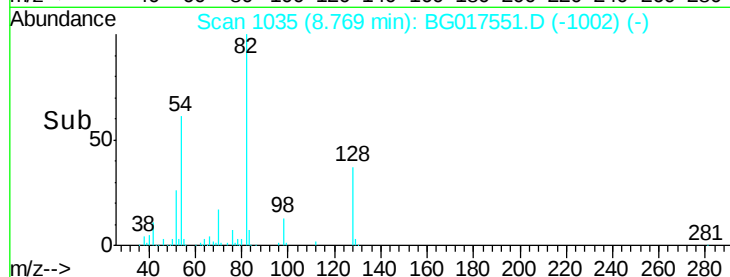
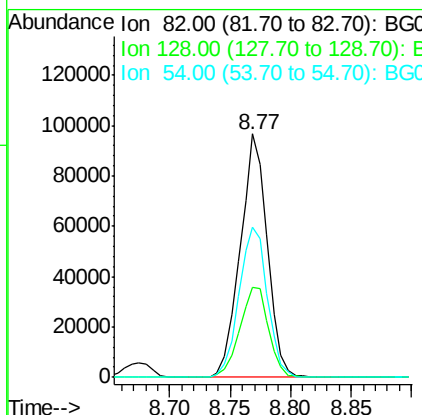
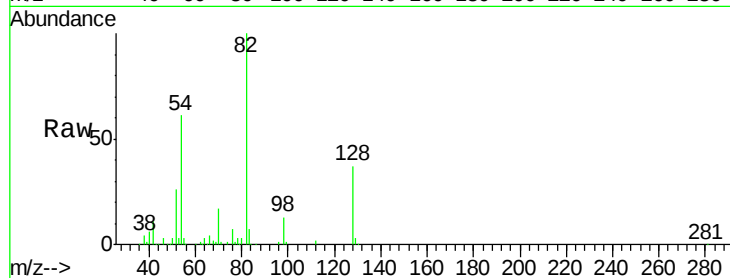
#23
 Nitrobenzene-d5
 Concen: 81.52 ng
 RT: 8.77 min Scan# 1035
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
82	100		
128	36.9	32.2	48.4
54	61.5	47.4	71.2

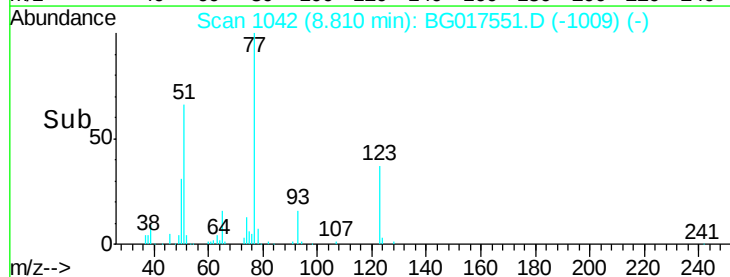
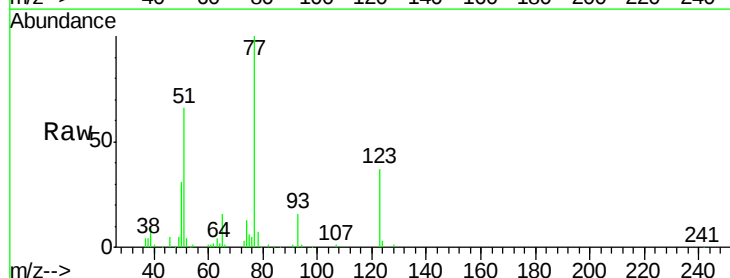
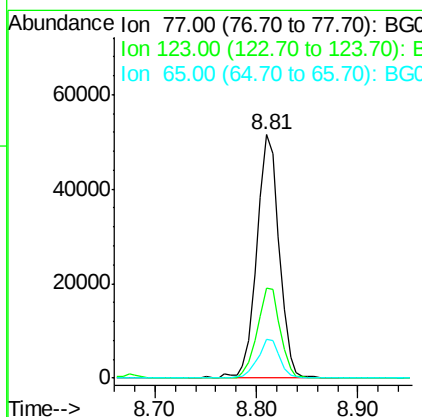
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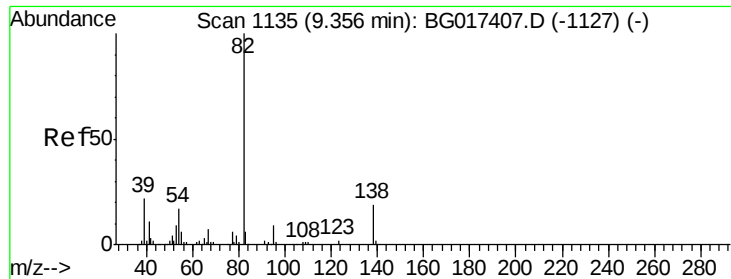
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#24
 Nitrobenzene
 Concen: 41.10 ng
 RT: 8.81 min Scan# 1042
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Lower	Upper
77	100		
123	37.1	32.6	49.0
65	15.8	12.8	19.2





#25

Isophorone

Concen: 36.98 ng

RT: 9.33 min Scan# 1131

Delta R.T. -0.01 min

Lab File: BG017551.D

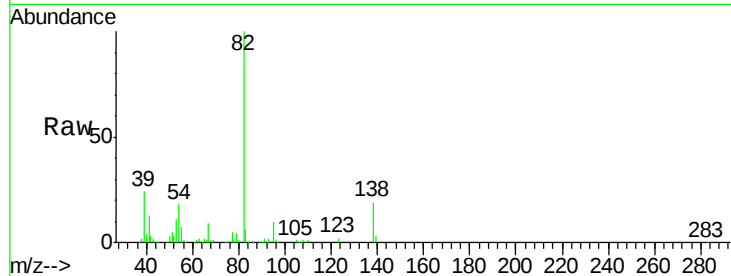
Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

ClientSampleId :

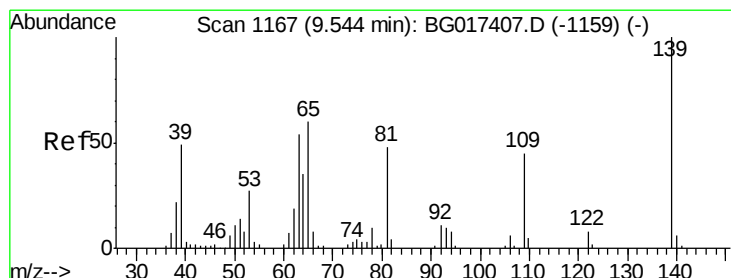
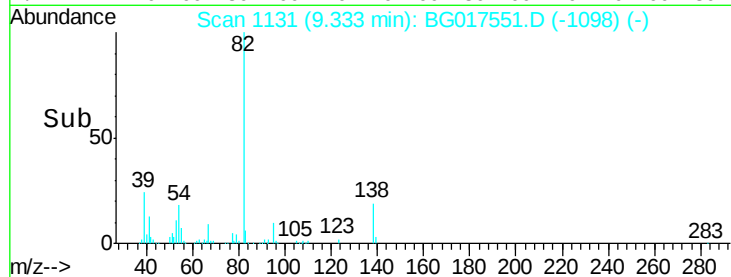
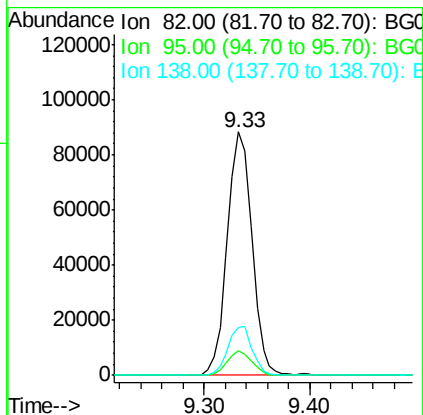
SSTDCCC040EC



Tgt Ion	82	95	138
Ratio	100	10.2	19.5
Lower		7.1	15.5
Upper		10.7	23.3

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#26

2-Nitrophenol

Concen: 41.25 ng

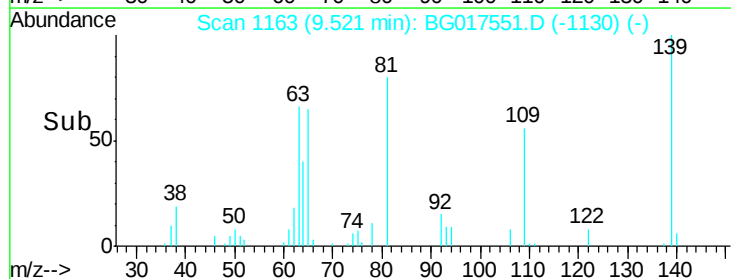
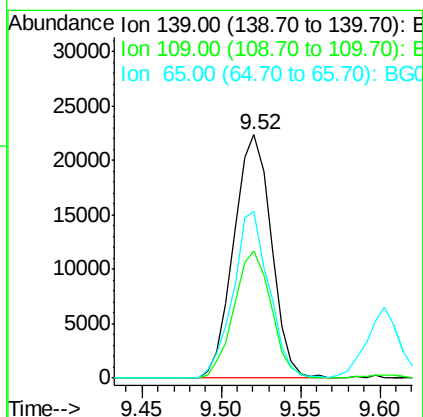
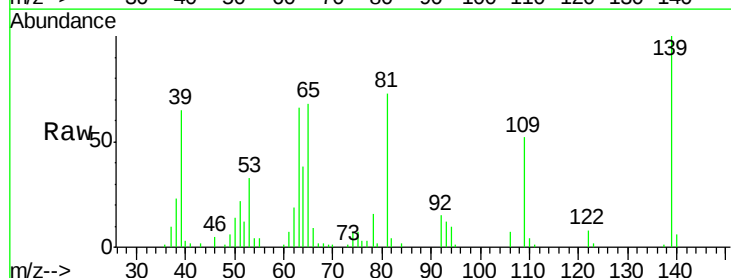
RT: 9.52 min Scan# 1163

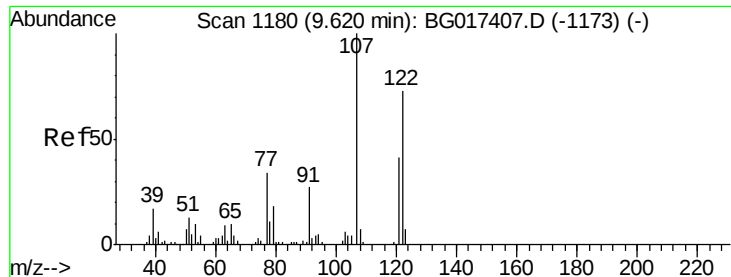
Delta R.T. -0.01 min

Lab File: BG017551.D

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Tgt Ion	139	109	65
Ratio	100	52.5	68.3
Lower		35.7	48.3
Upper		53.5	72.5





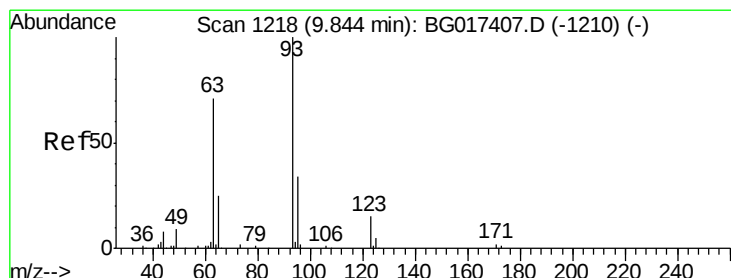
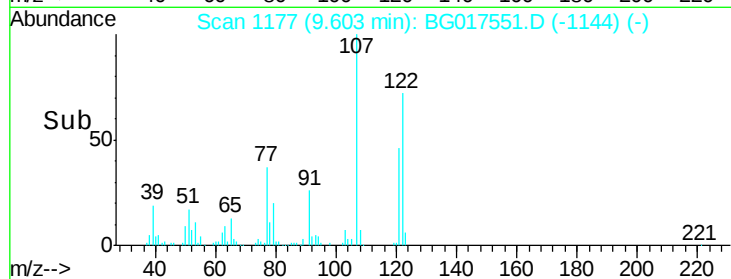
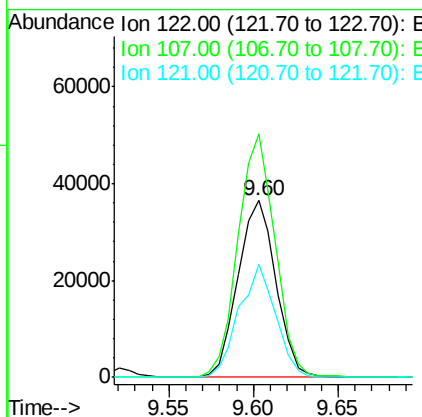
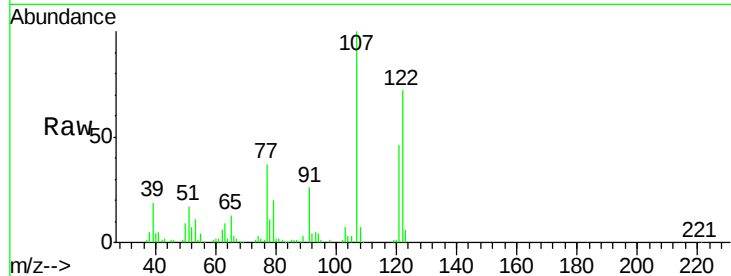
#27
 2,4-Dimethylphenol
 Concen: 39.34 ng
 RT: 9.60 min Scan# 1177
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
122	100		
107	138.0	109.2	163.8
121	64.0	44.3	66.5

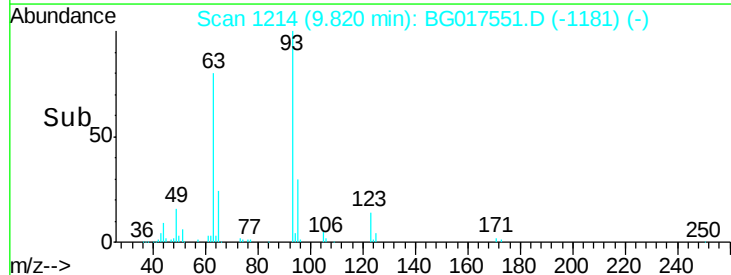
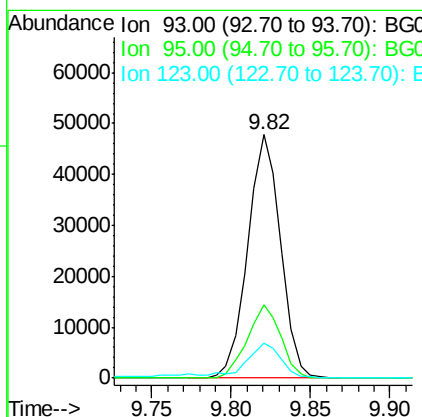
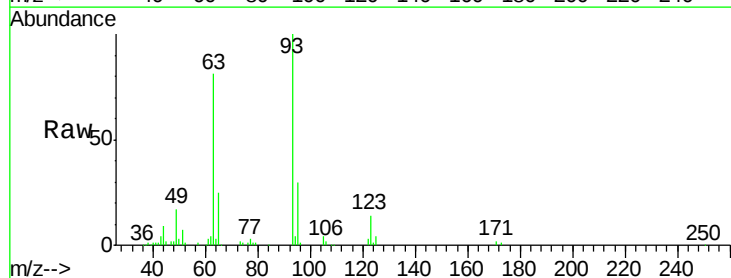
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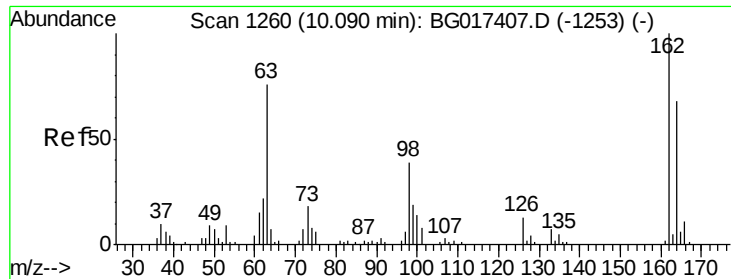
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#28
 bis(2-Chloroethoxy)methane
 Concen: 38.82 ng
 RT: 9.82 min Scan# 1214
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Lower	Upper
93	100		
95	30.1	27.0	40.6
123	14.2	12.5	18.7





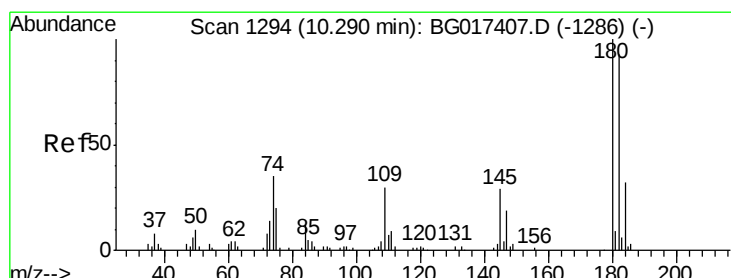
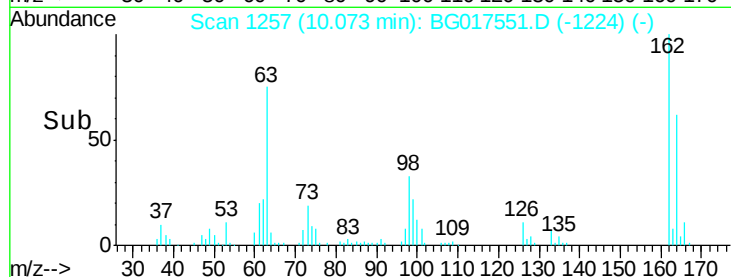
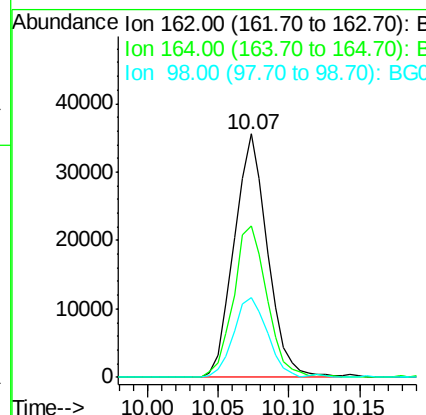
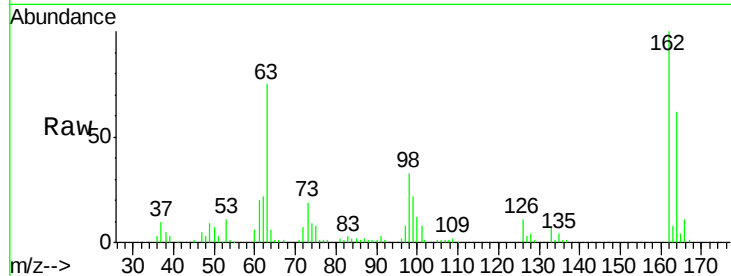
#29
 2,4-Dichlorophenol
 Concen: 41.45 ng
 RT: 10.07 min Scan# 1257
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	58538		
164	62.0	48.0	88.0	
98	32.9	18.9	58.9	

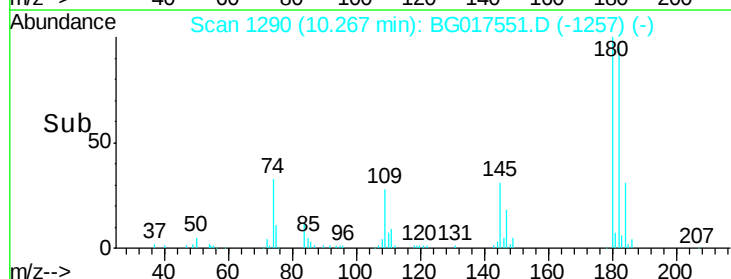
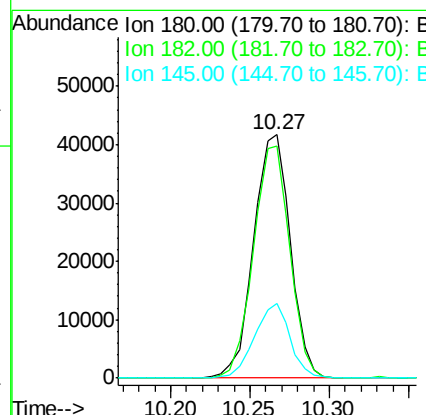
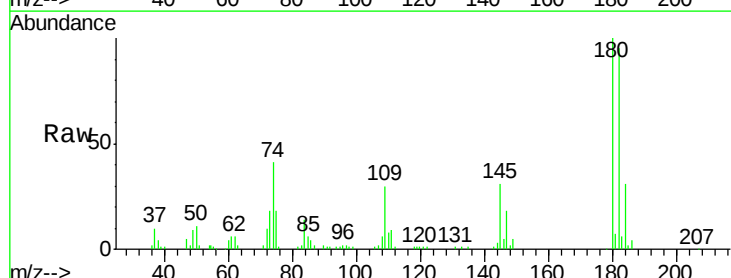
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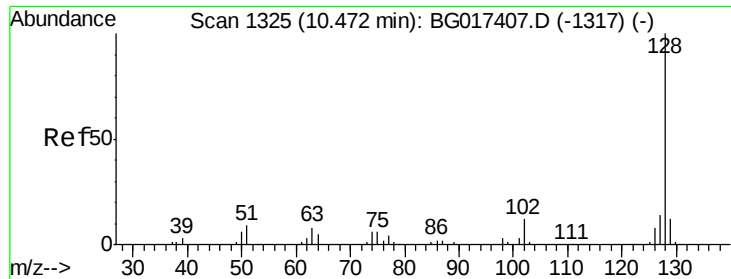
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#30
 1,2,4-Trichlorobenzene
 Concen: 40.49 ng
 RT: 10.27 min Scan# 1290
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	67246		
182	95.3	74.5	111.7	
145	30.6	23.5	35.3	





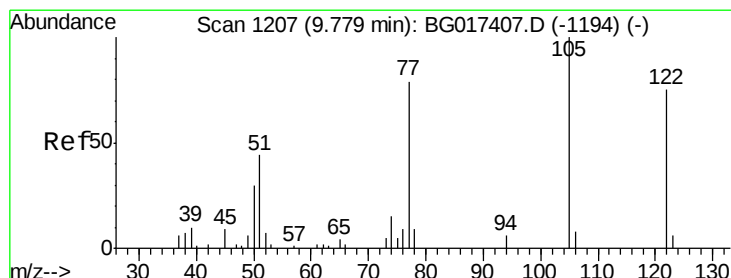
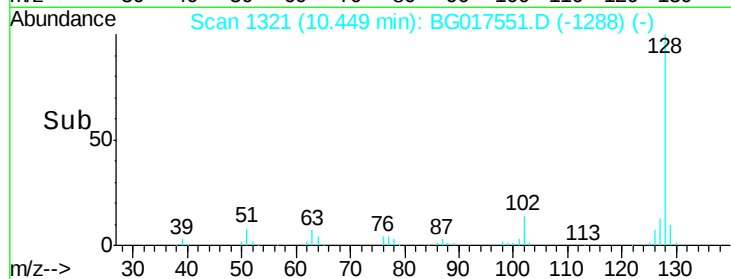
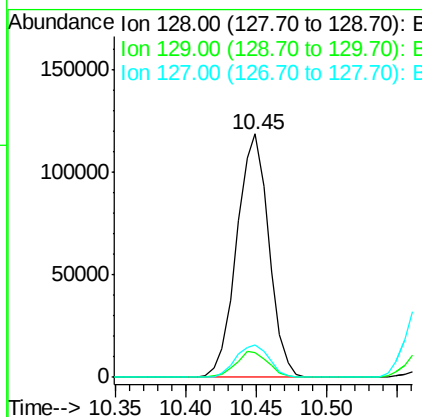
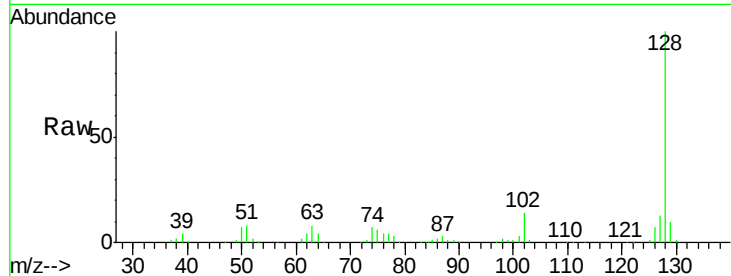
#31
Naphthalene
Concen: 39.00 ng
RT: 10.45 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
128	100		
129	10.1	9.2	13.8
127	13.2	10.9	16.3

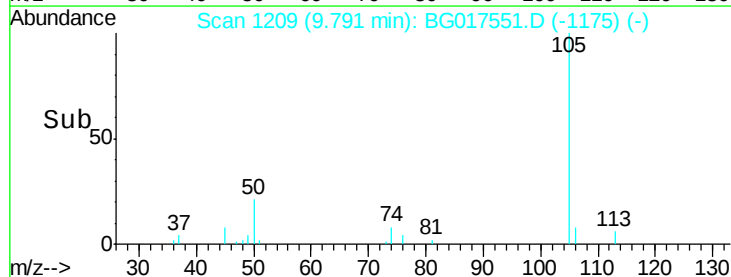
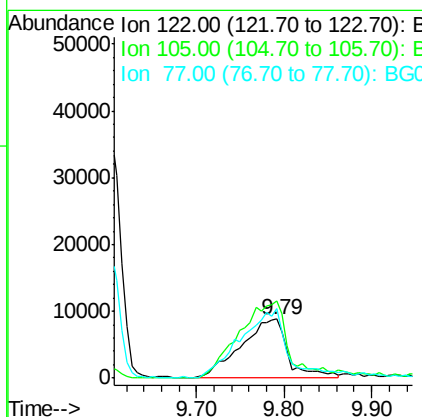
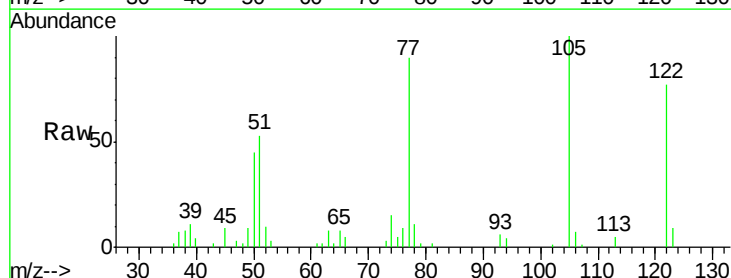
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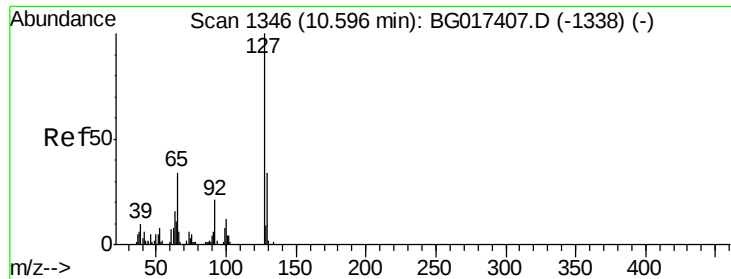
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#32
Benzoic acid
Concen: 35.87 ng
RT: 9.79 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
122	100		
105	130.6	113.5	153.5
77	117.5	85.2	125.2





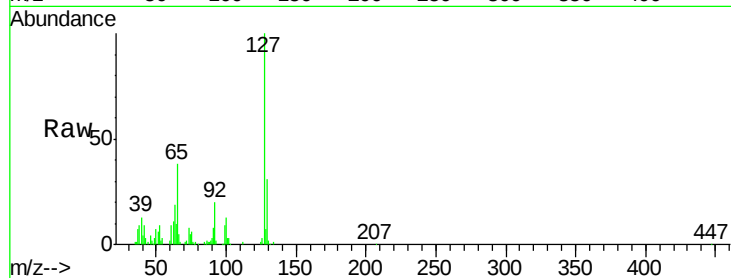
#33
4-Chloroaniline
Concen: 38.19 ng
RT: 10.57 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

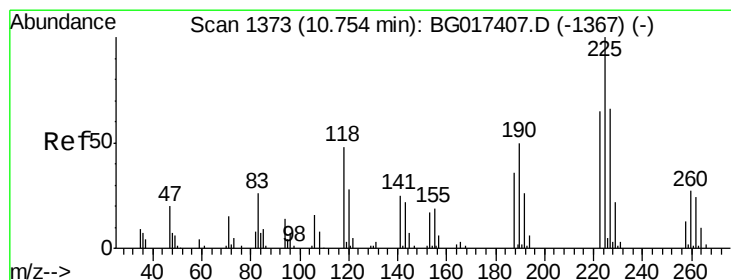
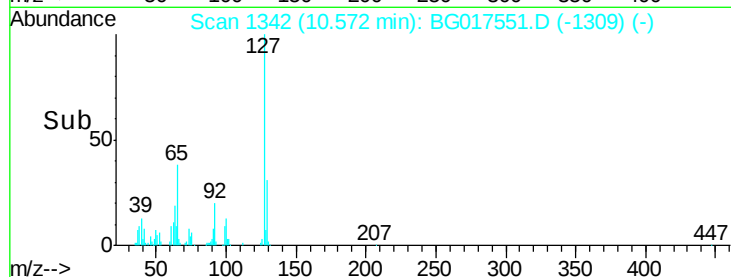
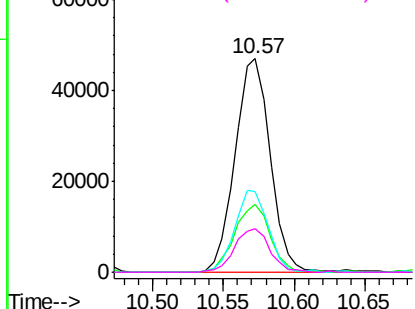
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.5	27.1	40.7
65	38.0	27.6	41.4
92	20.1	16.7	25.1

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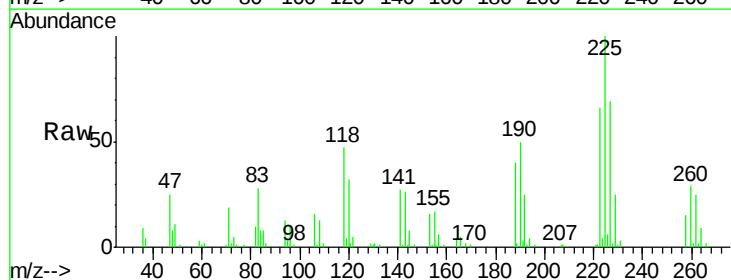


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

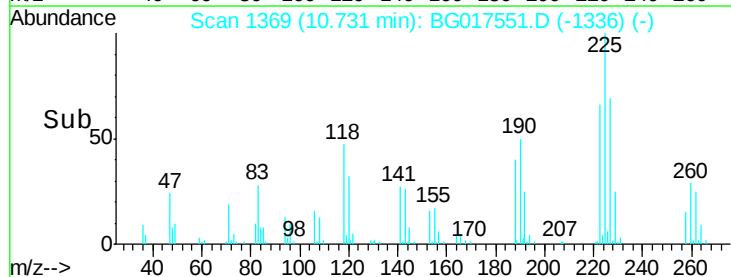
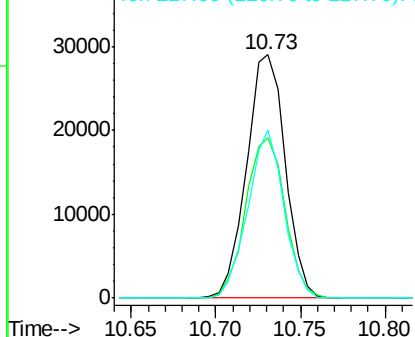


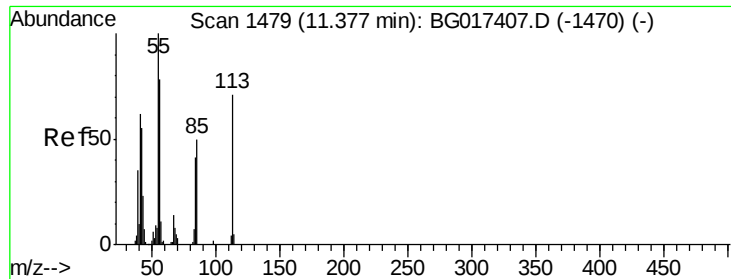
#34
Hexachlorobutadiene
Concen: 42.80 ng
RT: 10.73 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.9	52.2	78.2
227	68.9	52.6	78.8



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: 33.36 ng

RT: 11.36 min Scan# 1476

Delta R.T. -0.01 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

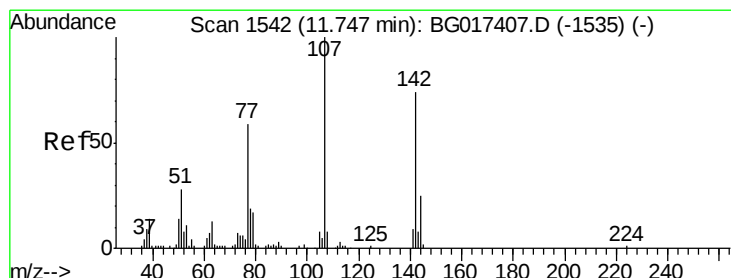
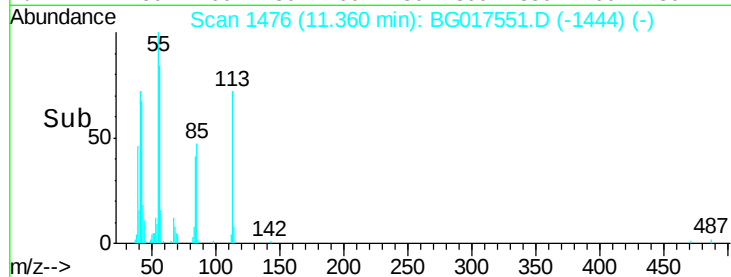
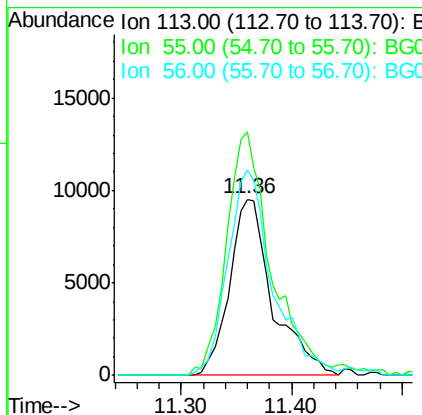
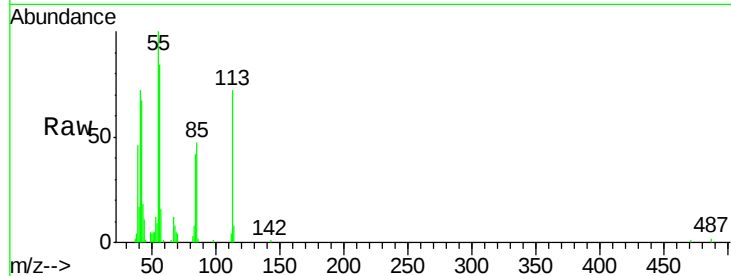
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	113	Resp:	25931
Ion Ratio	Lower	Upper	
113	100		
55	138.3	121.6	161.6
56	116.4	89.8	129.8

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#36

4-Chloro-3-methylphenol

Concen: 37.92 ng

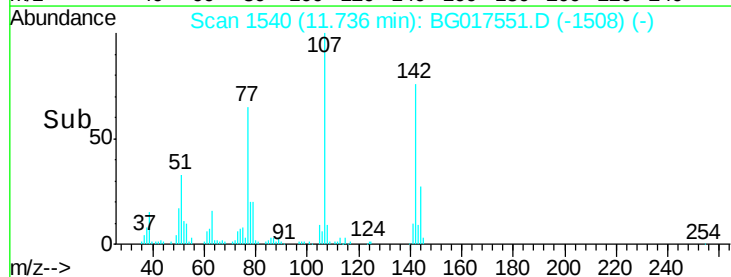
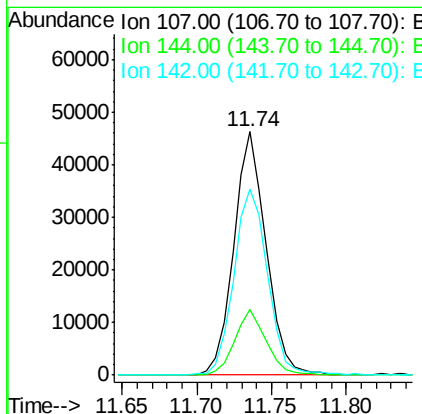
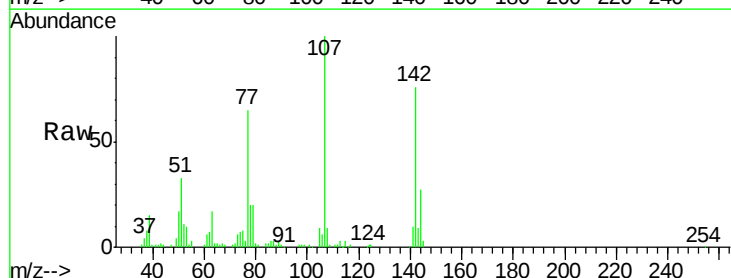
RT: 11.74 min Scan# 1540

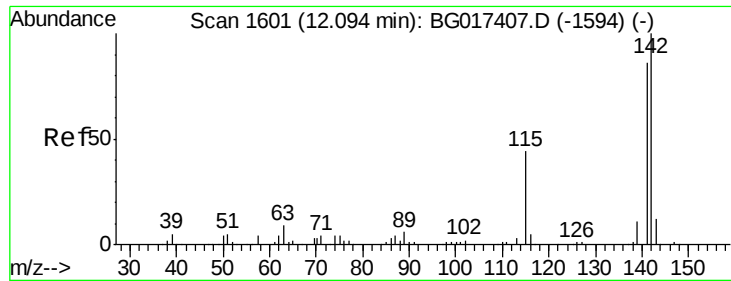
Delta R.T. -0.01 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Tgt Ion:	107	Resp:	69689
Ion Ratio	Lower	Upper	
107	100		
144	27.0	19.8	29.8
142	76.2	59.0	88.4





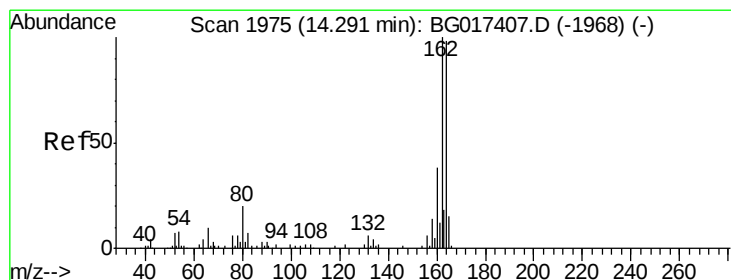
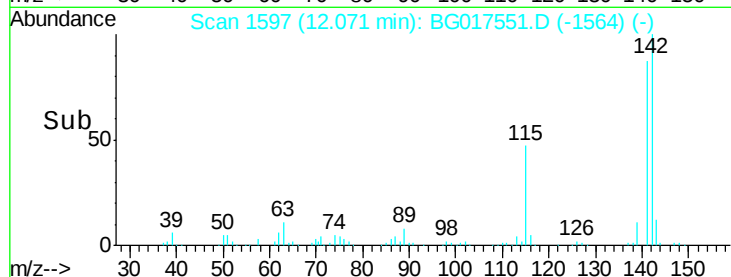
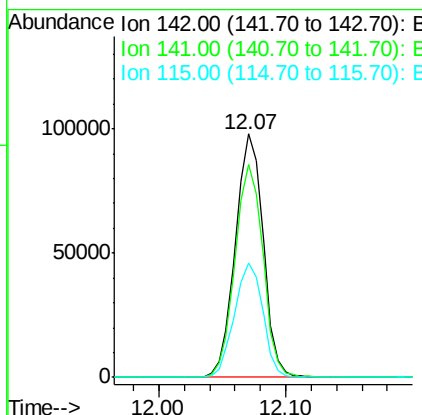
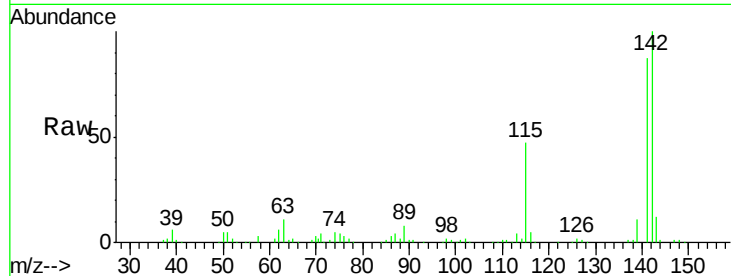
#37
 2-Methylnaphthalene
 Concen: 39.99 ng
 RT: 12.07 min Scan# 1597
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	148431		
141	87.4	68.6	102.8	
115	47.2	35.3	52.9	

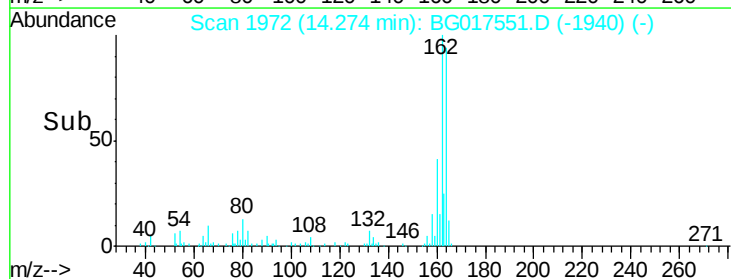
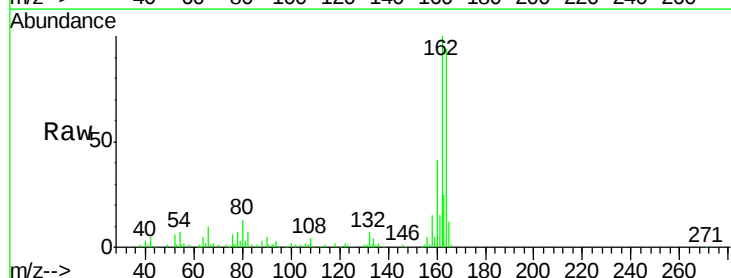
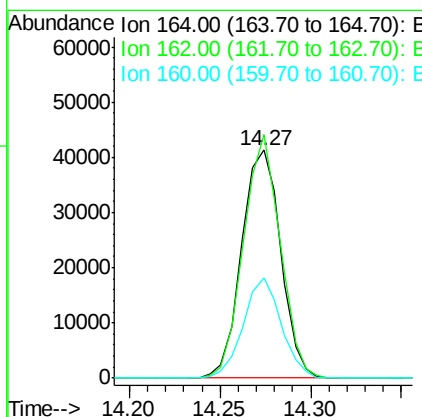
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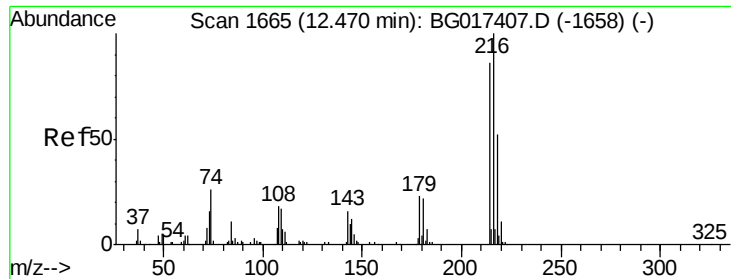
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.27 min Scan# 1972
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	61868		
162	106.8	81.8	122.6	
160	43.9	31.0	46.4	





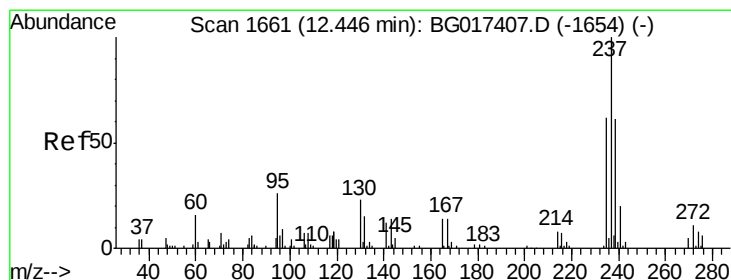
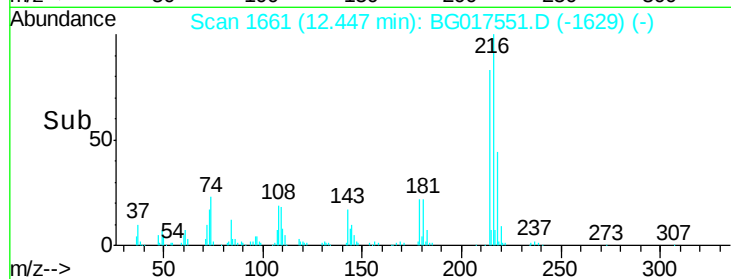
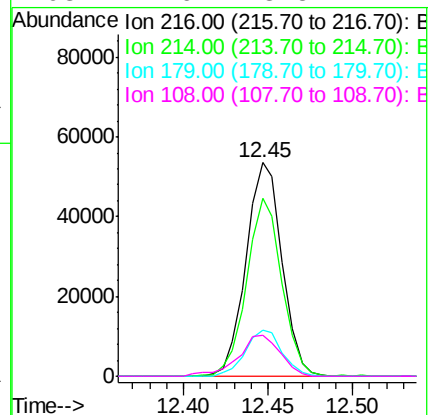
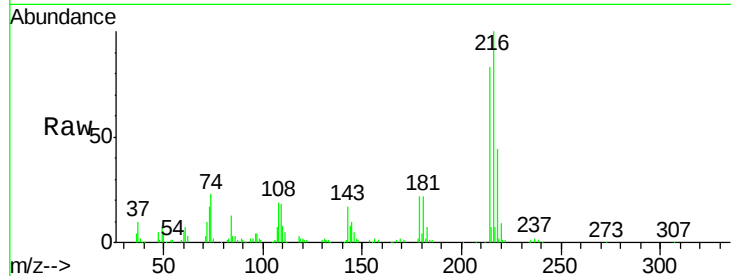
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 42.05 ng
 RT: 12.45 min Scan# 1661
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
216	100		
214	81.4	66.5	99.7
179	22.2	17.3	25.9
108	22.6	18.5	27.7

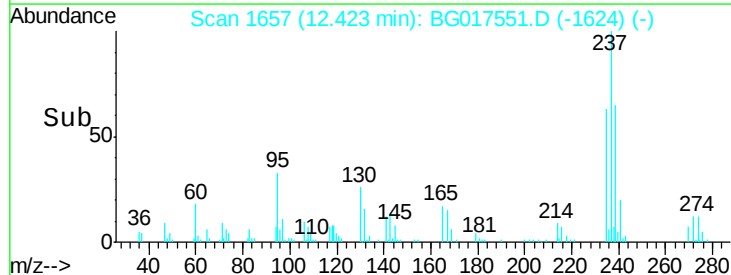
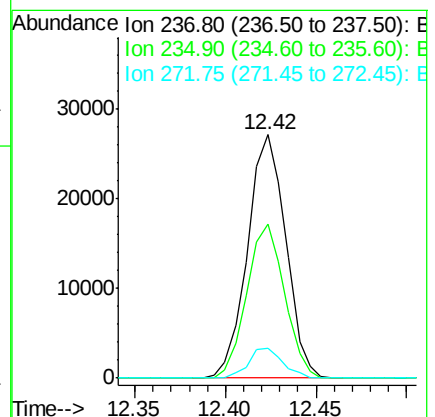
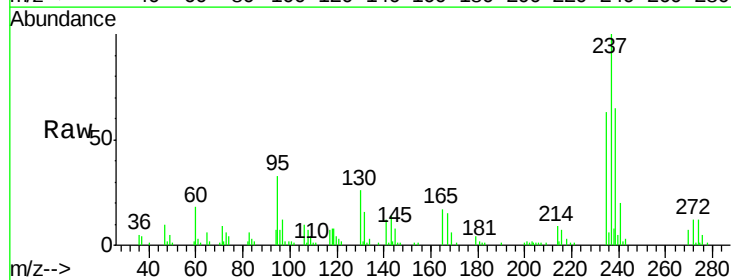
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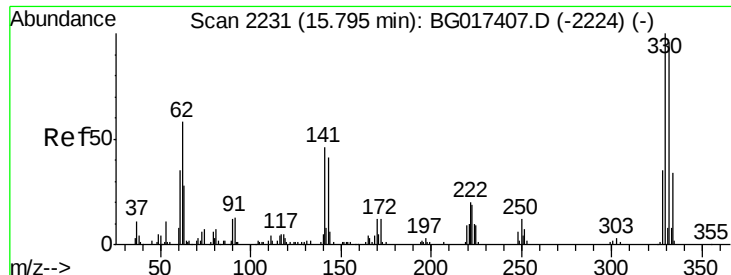
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#40
 Hexachlorocyclopentadiene
 Concen: 39.45 ng
 RT: 12.42 min Scan# 1657
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.3	82.3
272	12.2	0.0	31.2





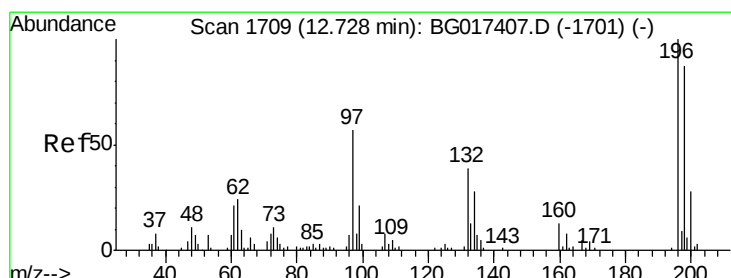
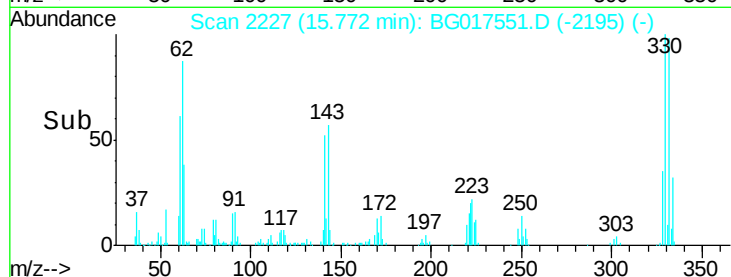
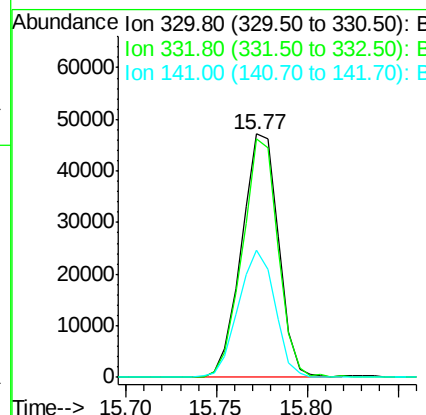
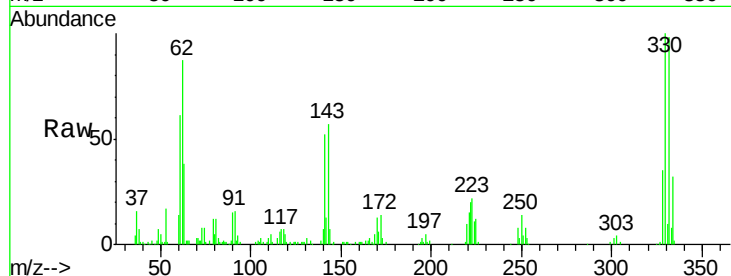
#41
 2,4,6-Tribromophenol
 Concen: 77.72 ng
 RT: 15.77 min Scan# 2227
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	66790		
332	94.9	75.9	113.9	
141	51.9	40.2	60.4	

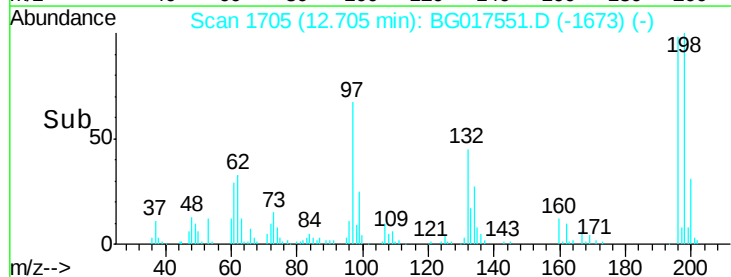
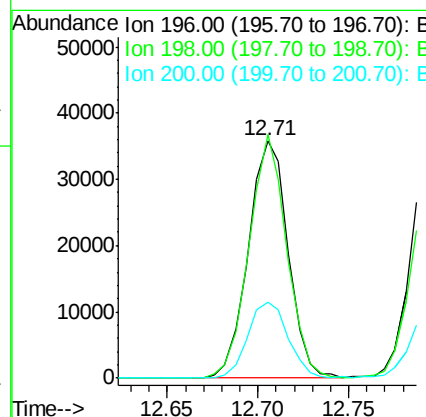
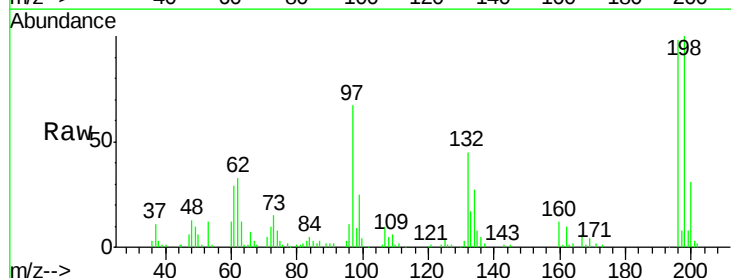
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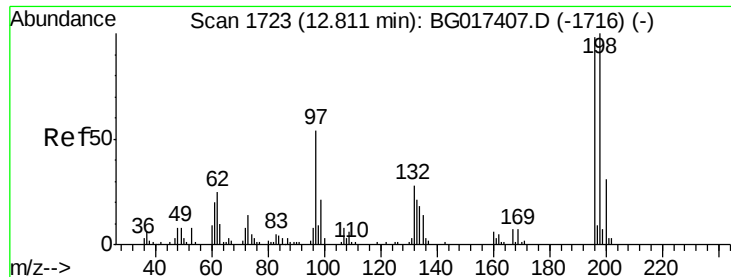
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#42
 2,4,6-Trichlorophenol
 Concen: 40.44 ng
 RT: 12.71 min Scan# 1705
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	54513		
198	102.4	69.9	104.9	
200	31.8	22.7	34.1	





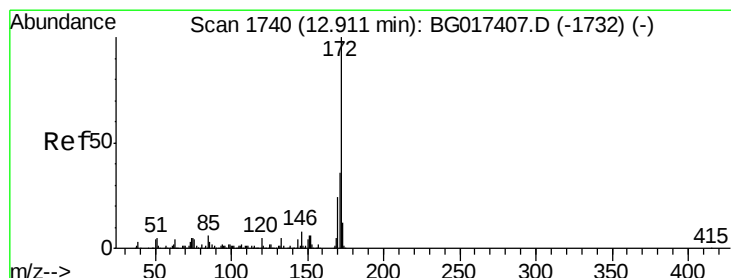
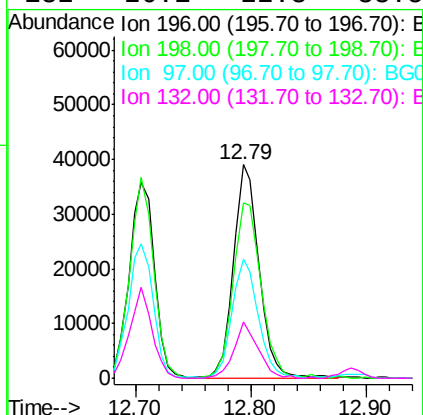
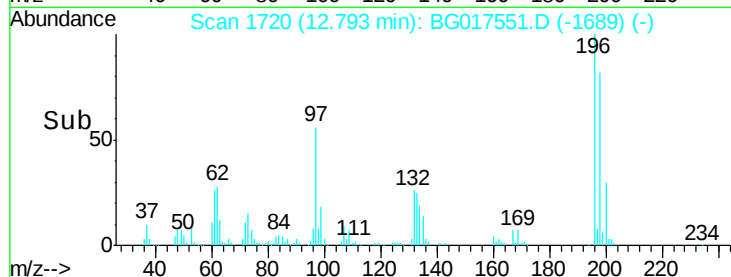
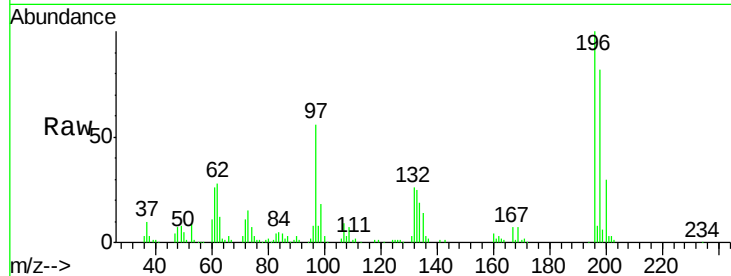
#43
 2,4,5-Trichlorophenol
 Concen: 40.98 ng
 RT: 12.79 min Scan# 1720
 Delta R.T. -0.02 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	60508		
198	82.0	80.6	121.0	
97	55.8	43.2	64.8	
132	26.1	22.3	33.5	

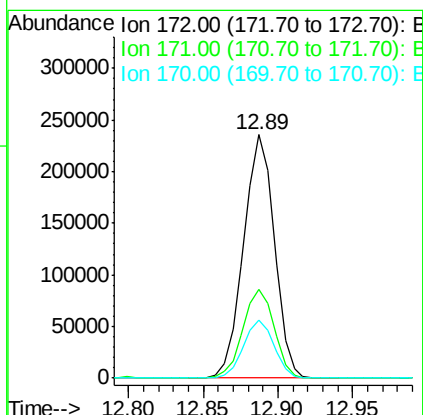
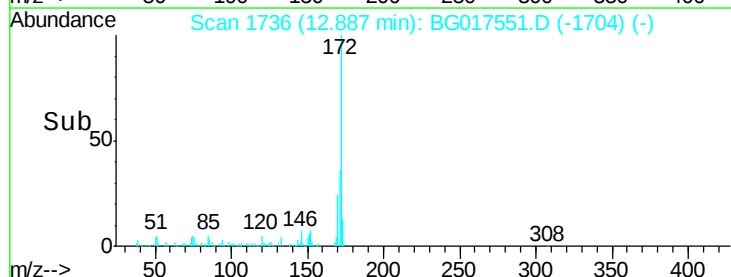
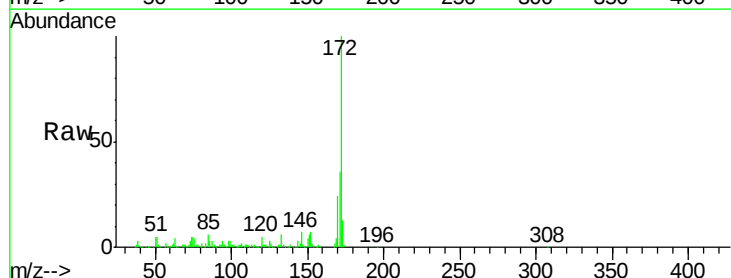
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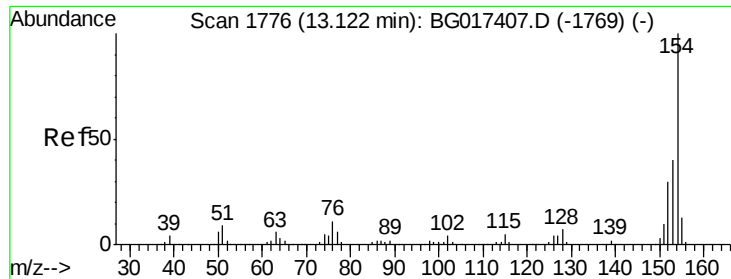
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#44
 2-Fluorobiphenyl
 Concen: 82.00 ng
 RT: 12.89 min Scan# 1736
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	336297		
171	36.4	29.0	43.6	
170	23.8	18.9	28.3	





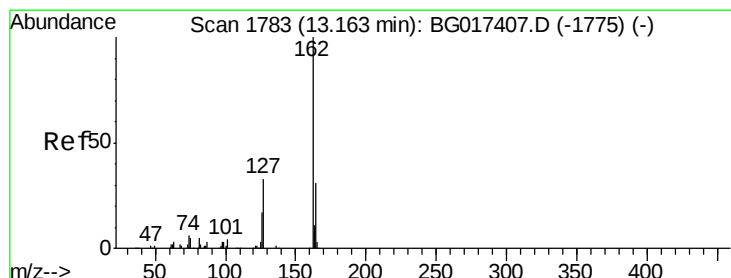
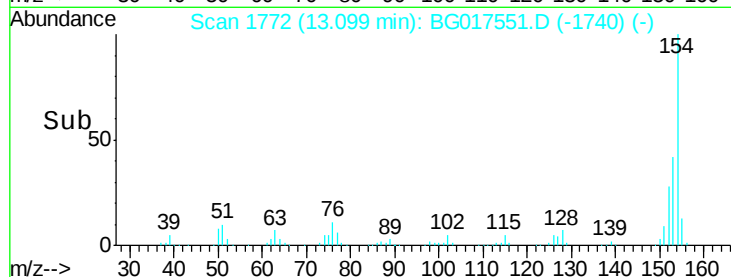
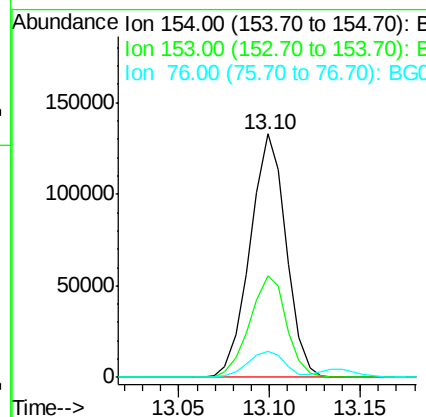
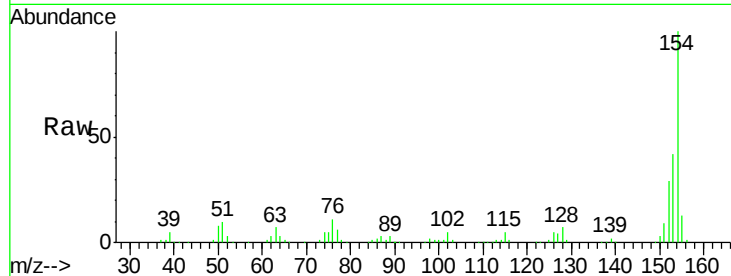
#45
 1,1'-Biphenyl
 Concen: 40.79 ng
 RT: 13.10 min Scan# 1772
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Upper
154	100		
153	41.7	20.1	60.1
76	10.7	0.0	31.5

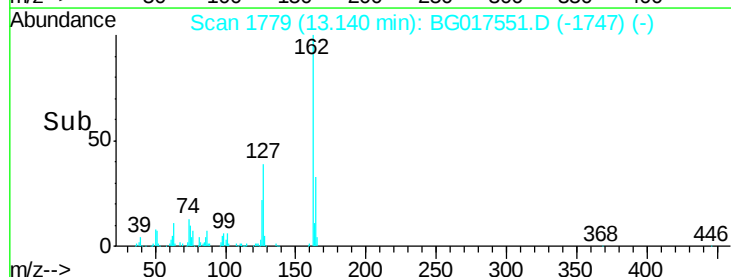
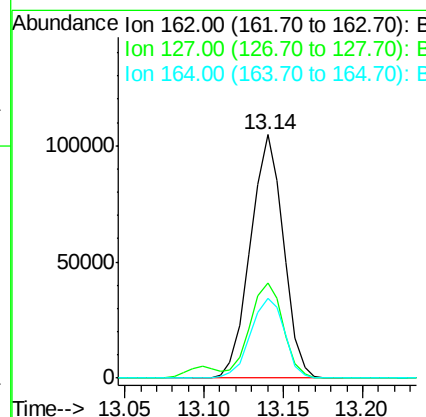
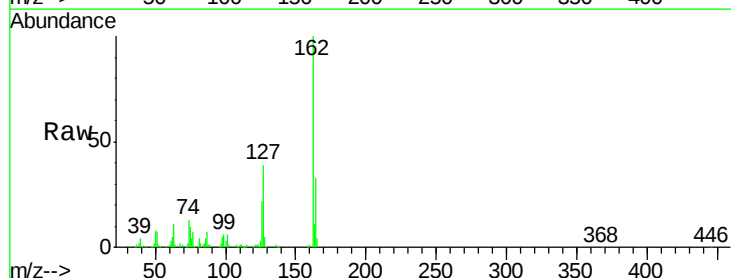
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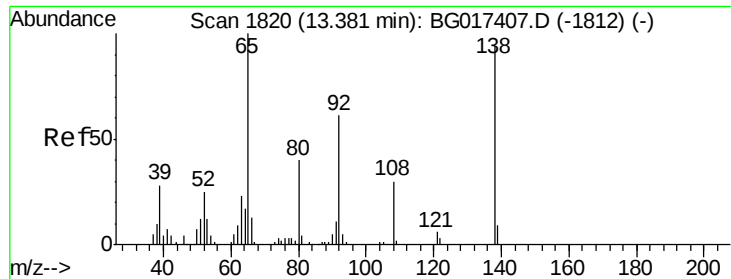
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#46
 2-Chloronaphthalene
 Concen: 40.10 ng
 RT: 13.14 min Scan# 1779
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp Lower	Upper
162	100		
127	39.2	29.4	44.2
164	32.7	24.9	37.3





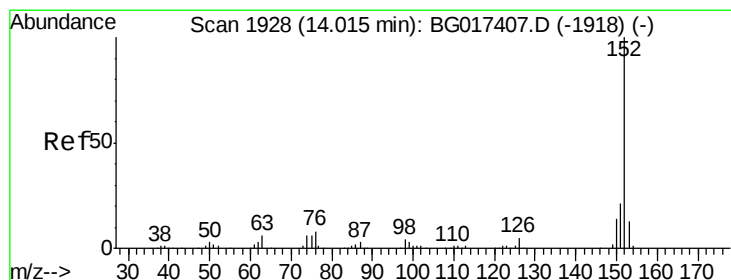
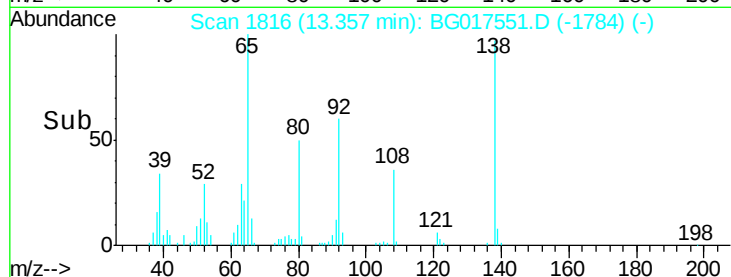
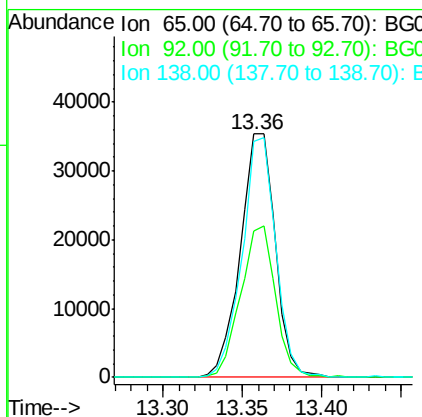
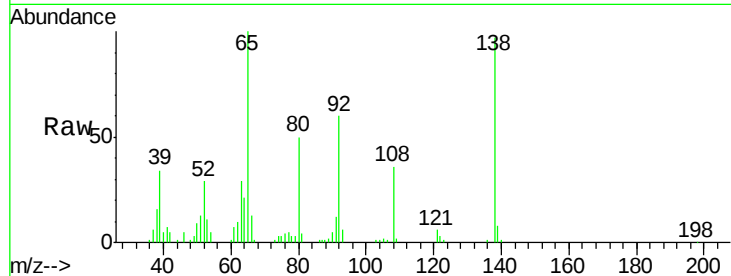
#47
2-Nitroaniline
Concen: 38.78 ng
RT: 13.36 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
65	100		
92	60.2	49.1	73.7
138	97.0	75.4	113.0

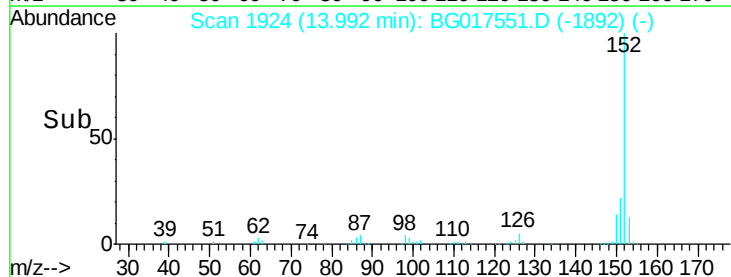
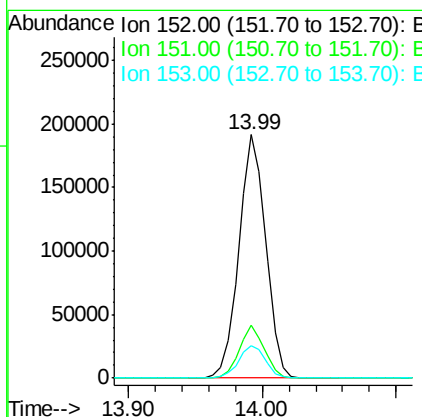
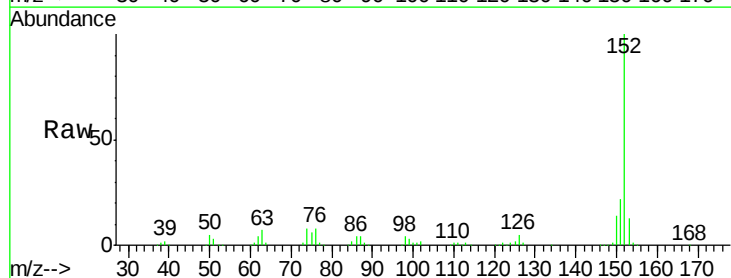
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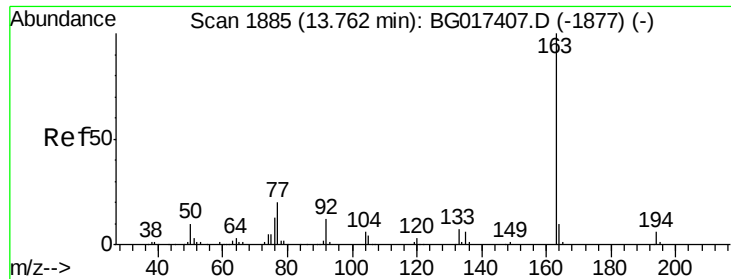
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#48
Acenaphthylene
Concen: 39.82 ng
RT: 13.99 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.5	24.7
153	13.3	10.7	16.1





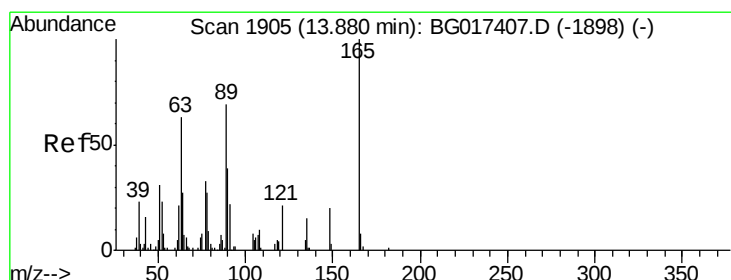
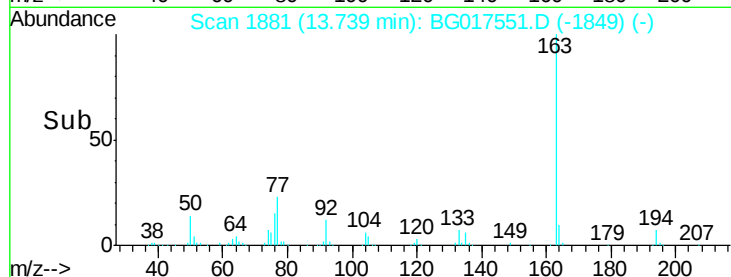
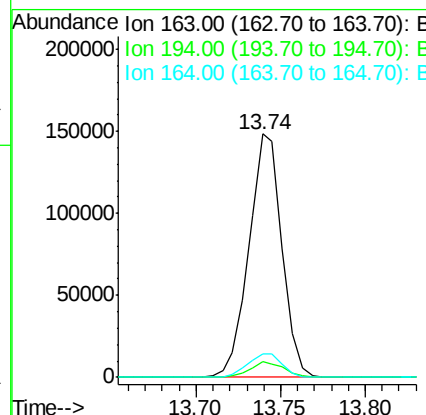
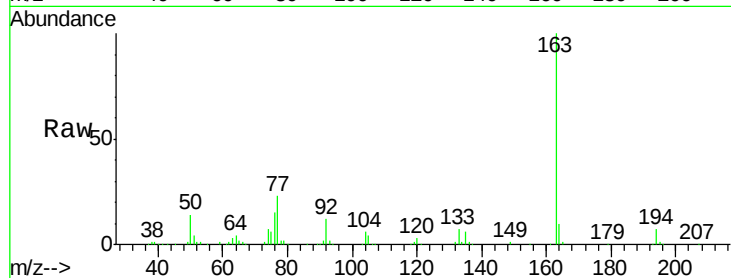
#49
Dimethylphthalate
Concen: 37.37 ng
RT: 13.74 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	201231		
194	6.5	4.9	7.3	
164	9.9	8.2	12.2	

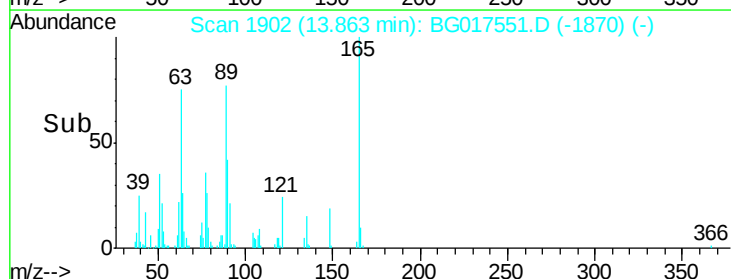
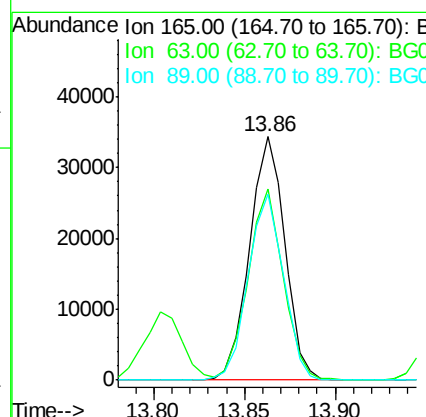
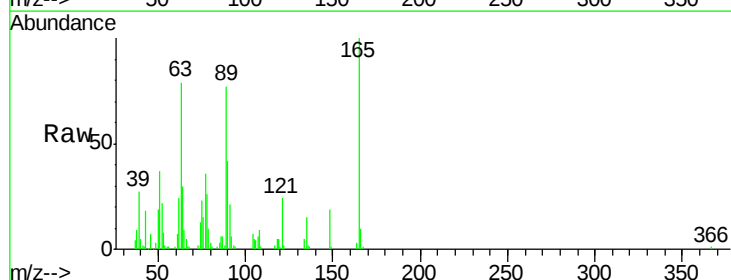
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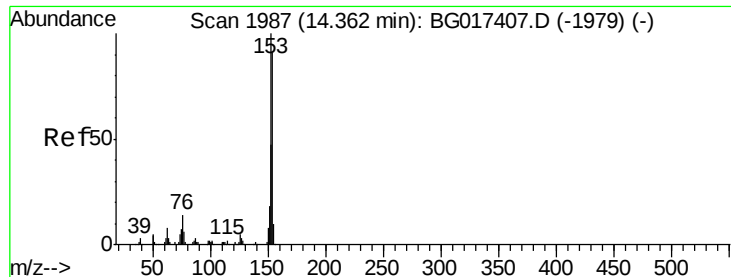
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#50
2,6-Dinitrotoluene
Concen: 38.36 ng
RT: 13.86 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	46412		
63	78.6	53.7	80.5	
89	76.6	55.4	83.2	





#51

Acenaphthene

Concen: 39.73 ng

RT: 14.34 min Scan# 1983

Delta R.T. -0.01 min

Lab File: BG017551.D

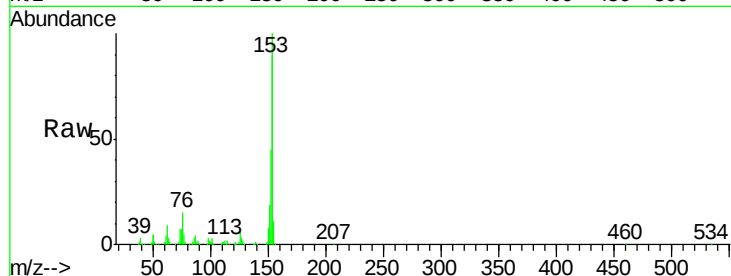
Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

ClientSampleId :

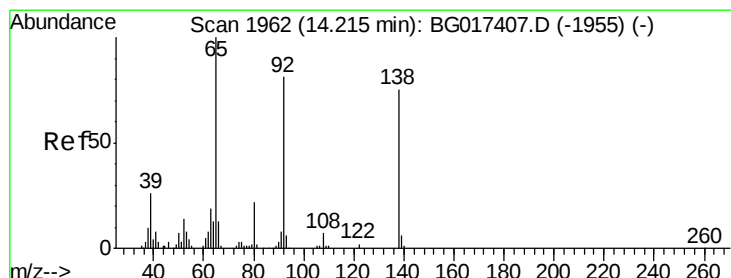
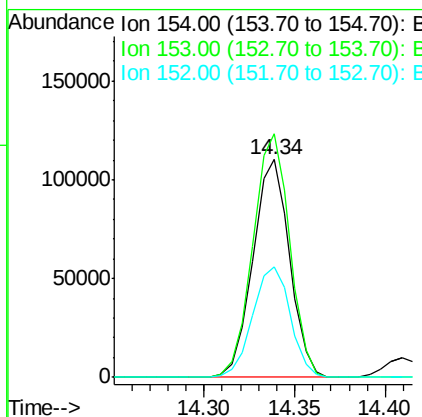
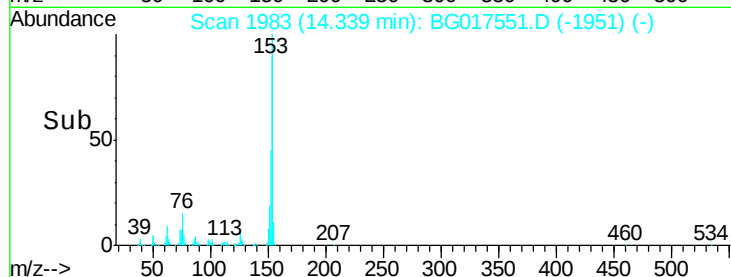
SSTDCCC040EC



Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.7	87.7	131.5
152	50.8	40.8	61.2

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#52

3-Nitroaniline

Concen: 34.91 ng

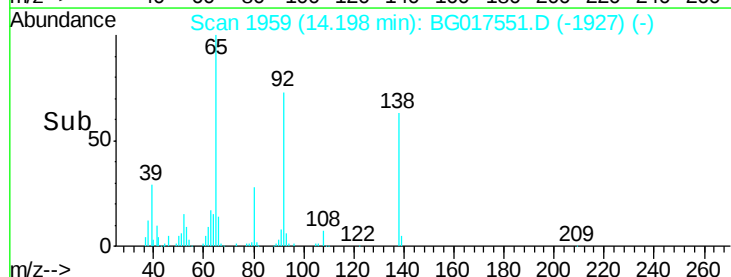
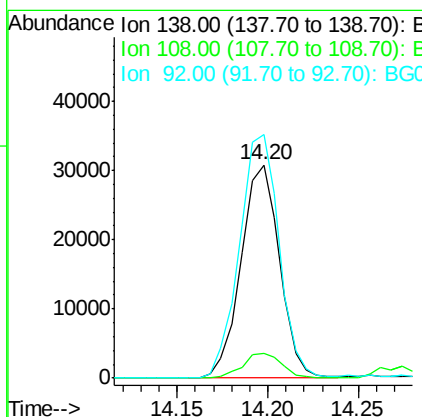
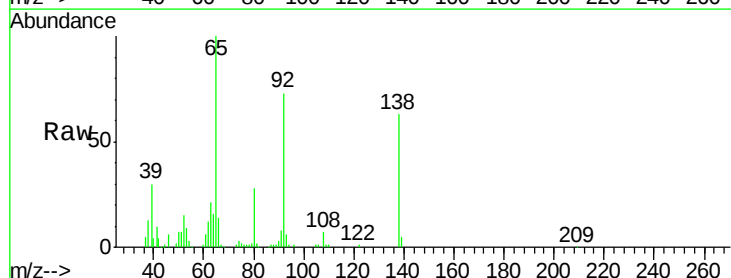
RT: 14.20 min Scan# 1959

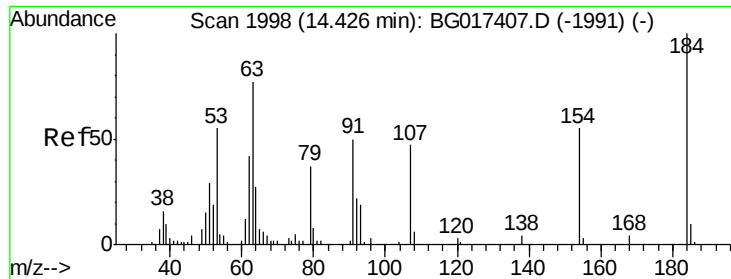
Delta R.T. -0.01 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Lower	Upper
138	100		
108	11.7	7.5	11.3#
92	114.3	87.0	130.4





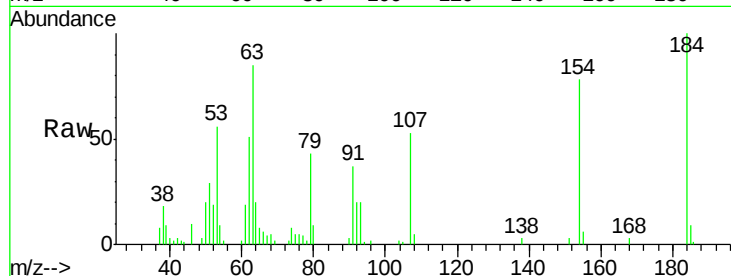
#53
 2,4-Dinitrophenol
 Concen: 32.96 ng
 RT: 14.41 min Scan# 1995
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

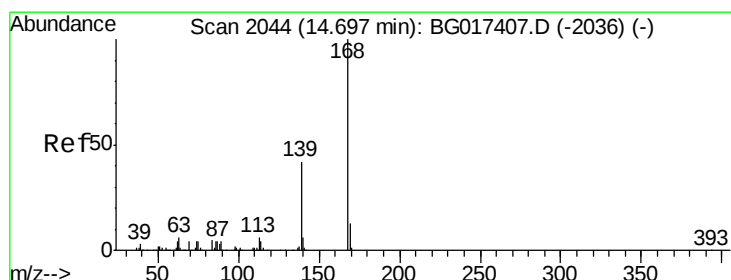
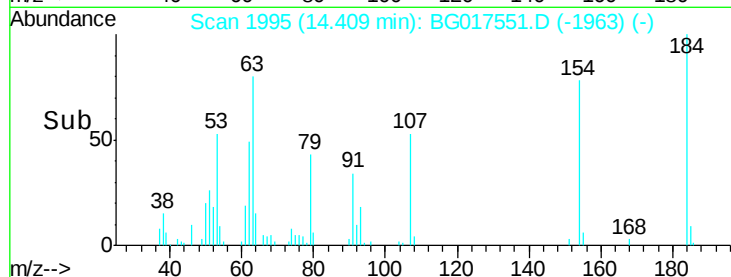
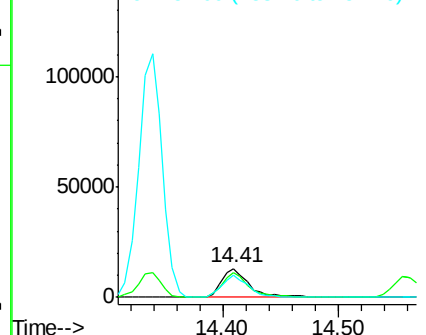
Tgt Ion	Ratio	Resp	Lower	Upper
184	100	21595		
63	85.1	61.5	92.3	
154	77.9	53.8	80.8	

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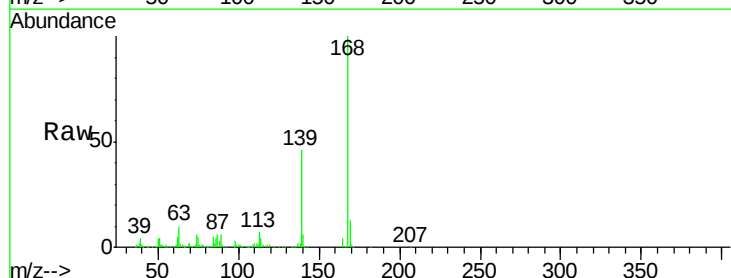


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): B
 Ion 154.00 (153.70 to 154.70): E

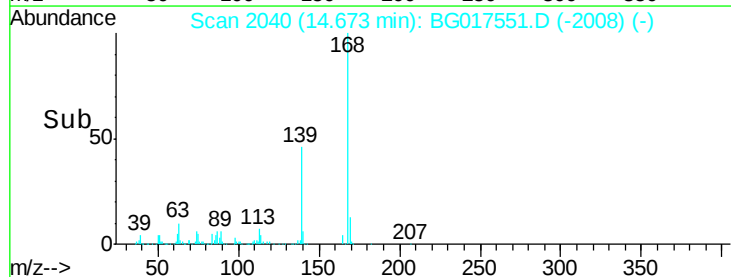
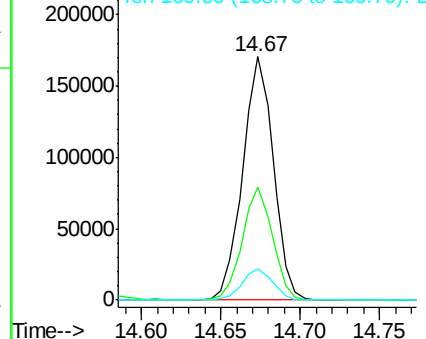


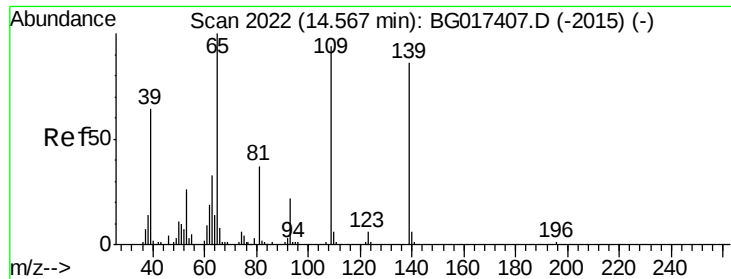
#54
 Dibenzofuran
 Concen: 39.48 ng
 RT: 14.67 min Scan# 2040
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	228692		
139	46.4	33.2	49.8	
169	13.0	10.6	16.0	



Abundance Ion 168.00 (167.70 to 168.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 169.00 (168.70 to 169.70): E





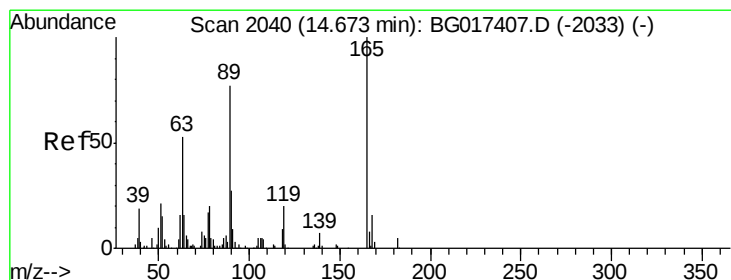
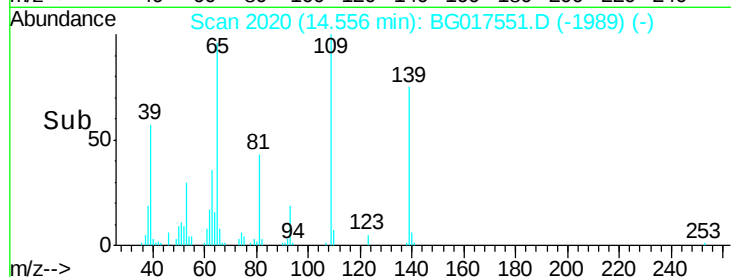
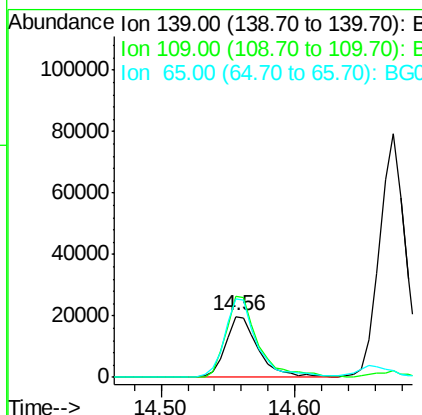
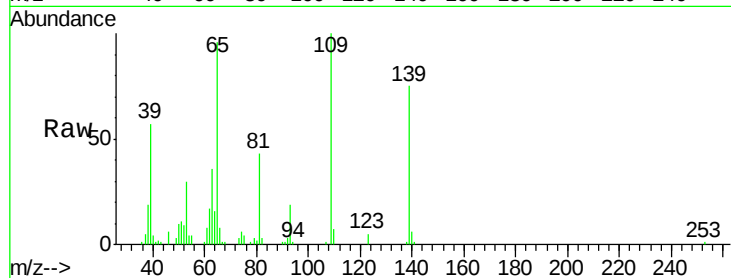
#55
4-Nitrophenol
Concen: 33.13 ng
RT: 14.56 min Scan# 2020
Delta R.T. -0.02 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	34145		
109	133.1	89.5	129.5#	
65	128.4	95.9	135.9	

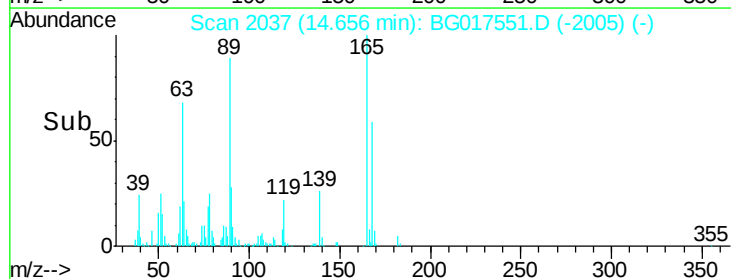
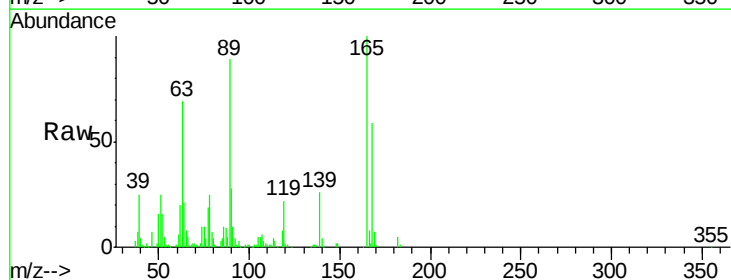
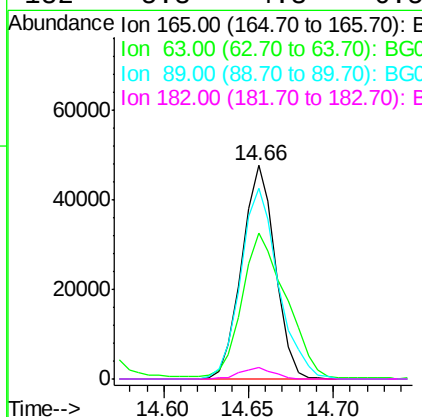
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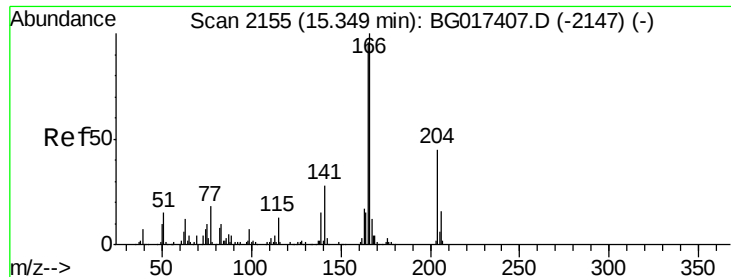
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#56
2,4-Dinitrotoluene
Concen: 37.99 ng
RT: 14.66 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	65487		
63	68.6	42.9	64.3#	
89	89.4	61.5	92.3	
182	5.3	4.3	6.5	





#57

Fluorene

Concen: 39.69 ng

RT: 15.33 min Scan# 2151

Delta R.T. -0.01 min

Lab File: BG017551.D

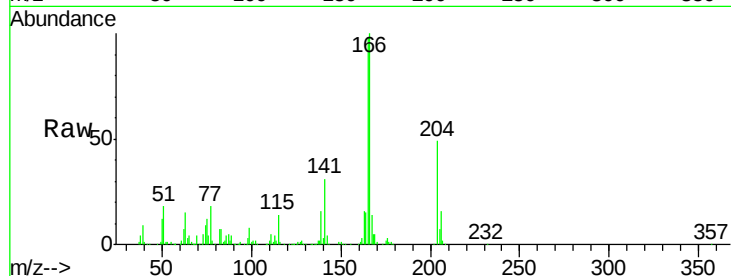
Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

ClientSampleId :

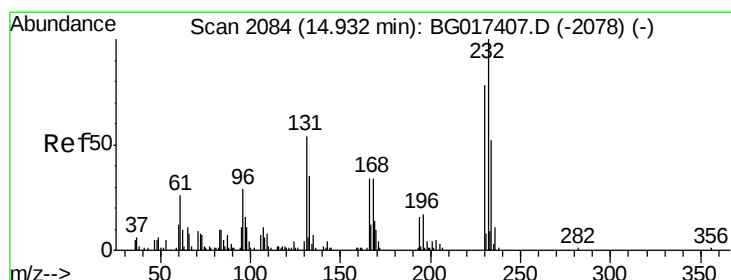
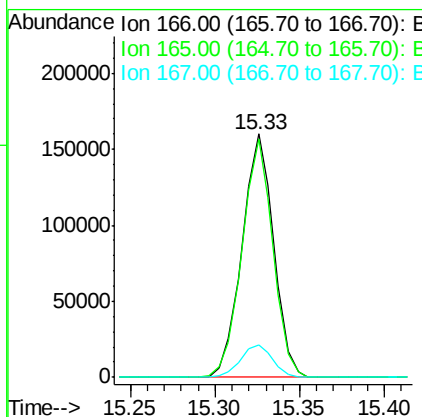
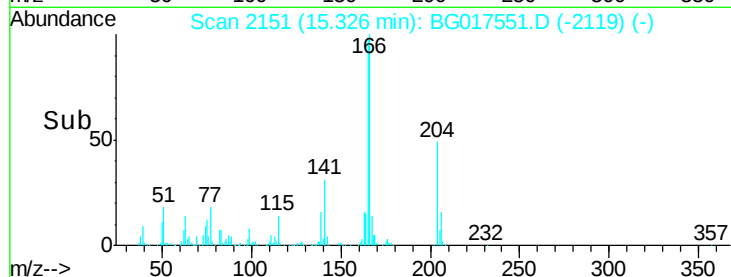
SSTDCCC040EC



Tgt Ion	Ratio	Resp	Lower	Upper
166	100	208461		
165	97.9	76.8	115.2	
167	13.5	9.9	14.9	

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#58

2,3,4,6-Tetrachlorophenol

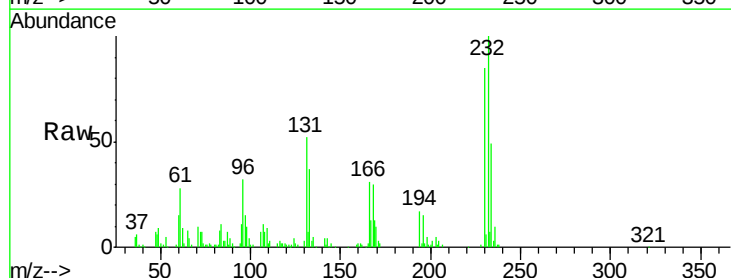
Concen: 41.43 ng m

RT: 14.91 min Scan# 2081

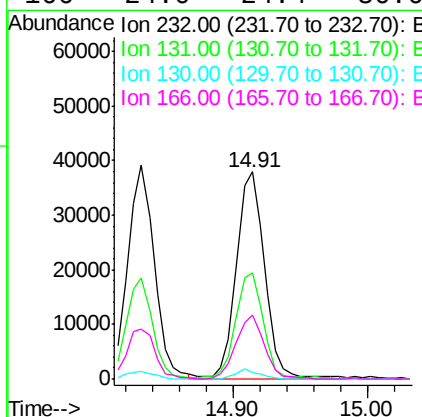
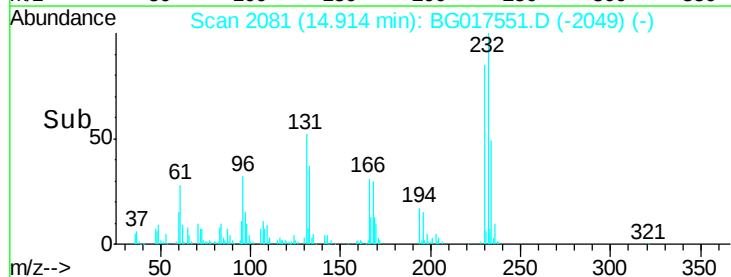
Delta R.T. -0.01 min

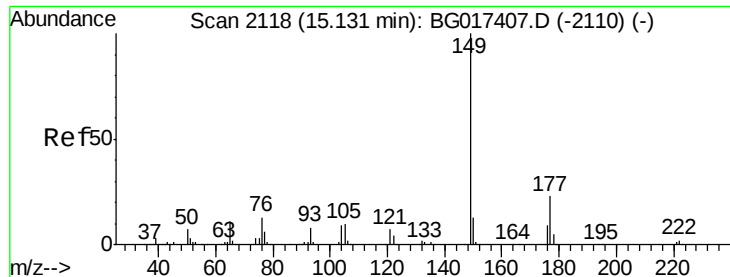
Lab File: BG017551.D

Acq: 8 Jun 2015 21:17



Tgt Ion	Ratio	Resp	Lower	Upper
232	100	55807		
131	44.6	40.1	60.1	
130	3.6	2.6	4.0	
166	24.0	24.4	36.6#	





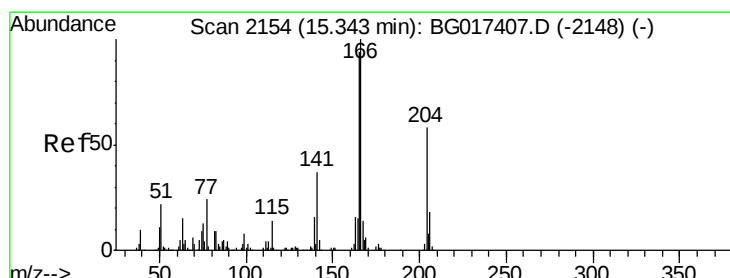
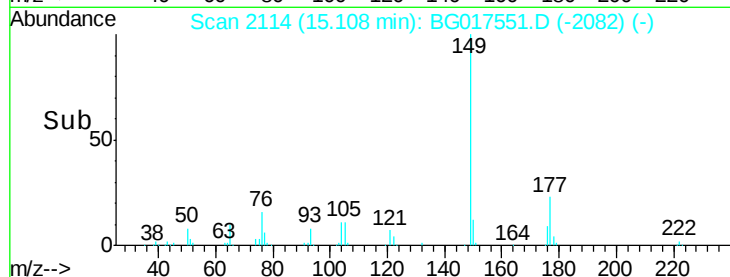
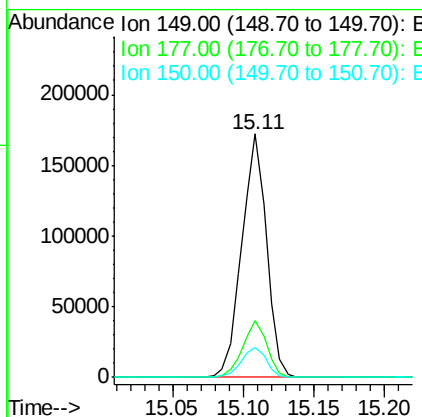
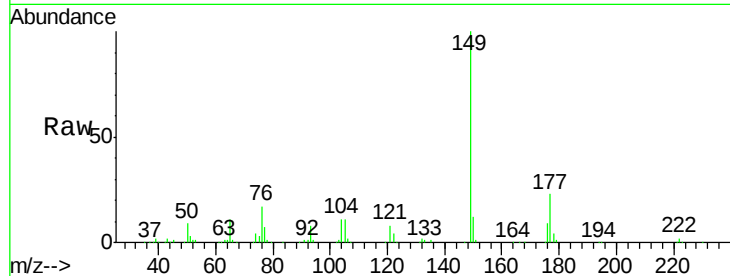
#59
Diethylphthalate
Concen: 35.95 ng
RT: 15.11 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
177	23.3	18.3	27.5
150	12.4	10.6	16.0

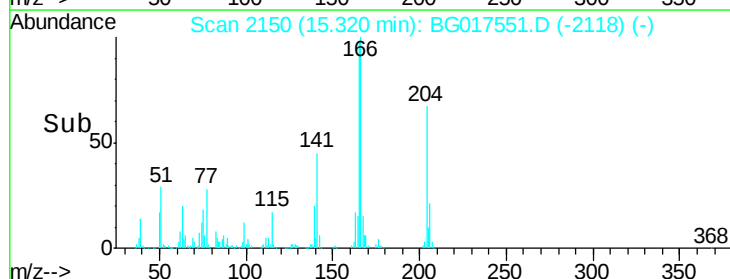
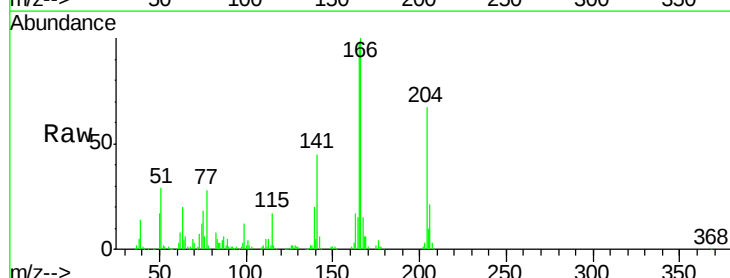
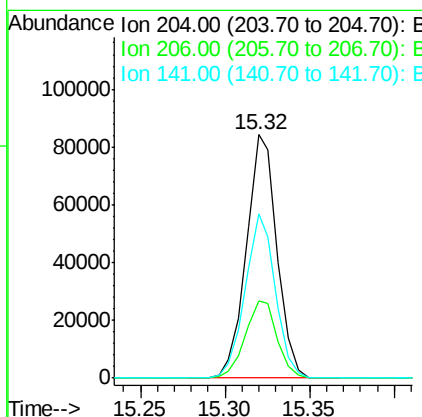
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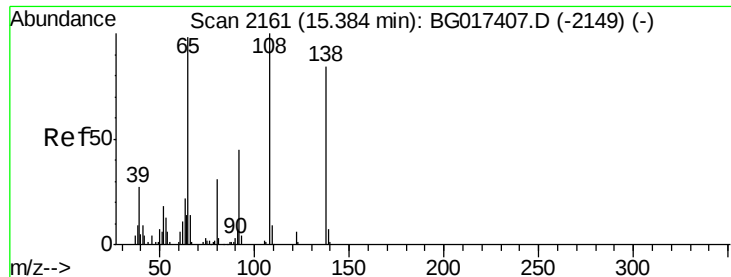
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#60
4-Chlorophenyl-phenylether
Concen: 39.84 ng
RT: 15.32 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
204	100		
206	31.5	25.0	37.4
141	67.7	50.9	76.3





#61

4-Nitroaniline

Concen: 32.88 ng

RT: 15.37 min Scan# 2158

Delta R.T. -0.01 min

Lab File: BG017551.D

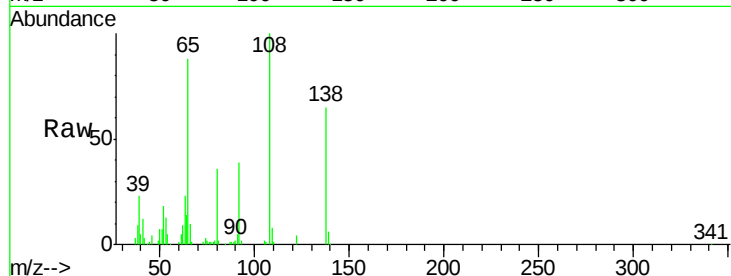
Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

ClientSampleId :

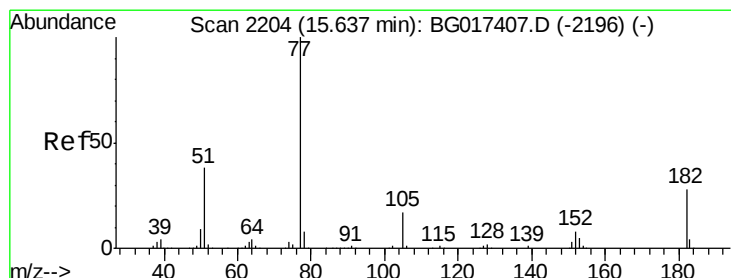
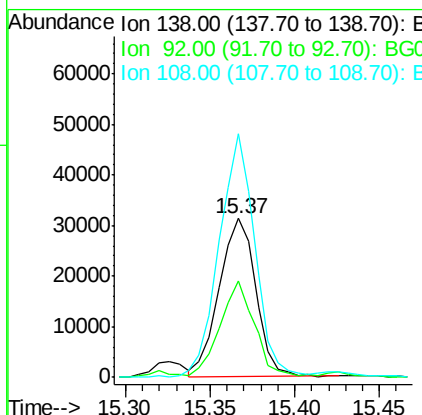
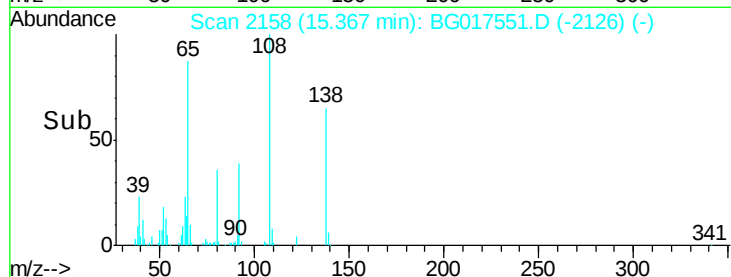
SSTDCCC040EC



Tgt Ion:	138	Resp:	47445
Ion Ratio	Lower	Upper	
138	100		
92	60.5	33.7	73.7
108	153.3	98.7	138.7#

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#62

Azobenzene

Concen: 40.50 ng

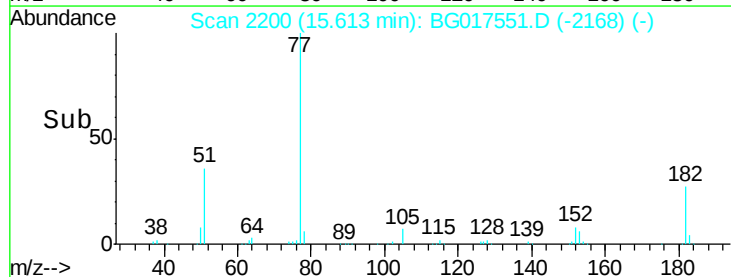
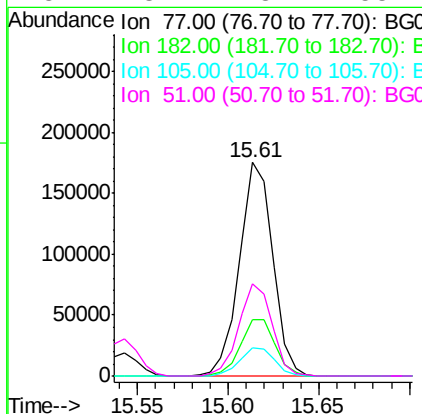
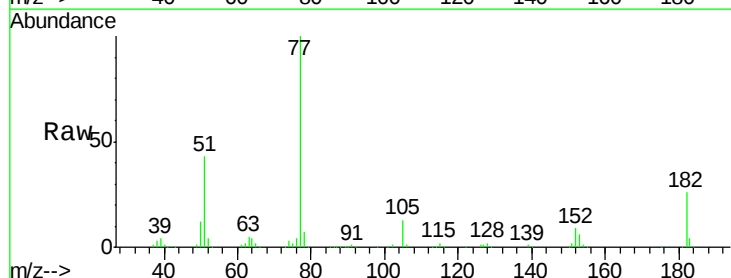
RT: 15.61 min Scan# 2200

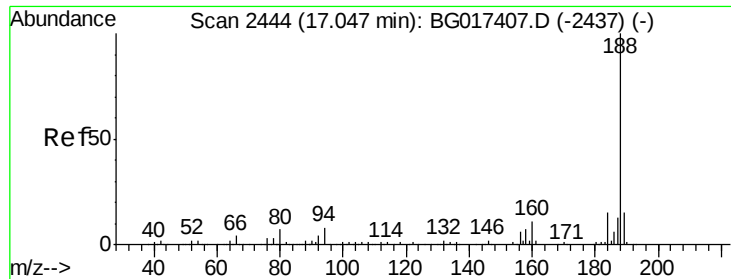
Delta R.T. -0.01 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Tgt Ion:	77	Resp:	225018
Ion Ratio	Lower	Upper	
77	100		
182	26.3	8.0	48.0
105	13.4	0.0	36.9
51	43.4	18.1	58.1





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.02 min Scan# 2440

Delta R.T. -0.02 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

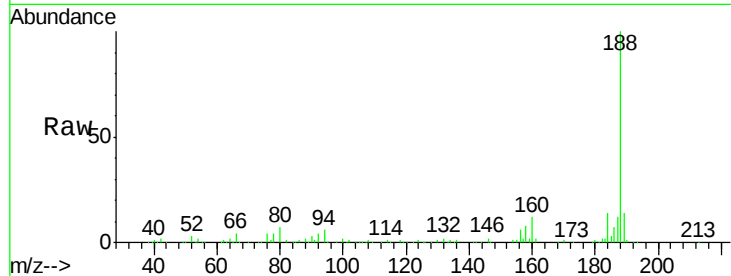
ClientSampleId :

SSTDCCC040EC

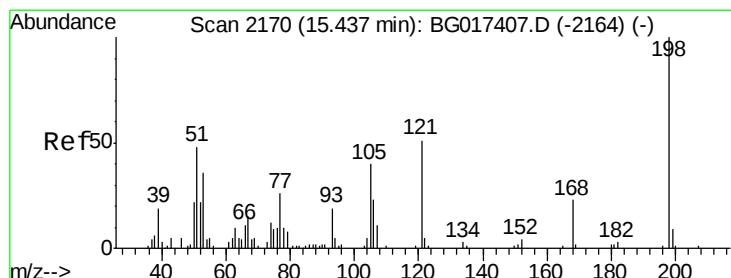
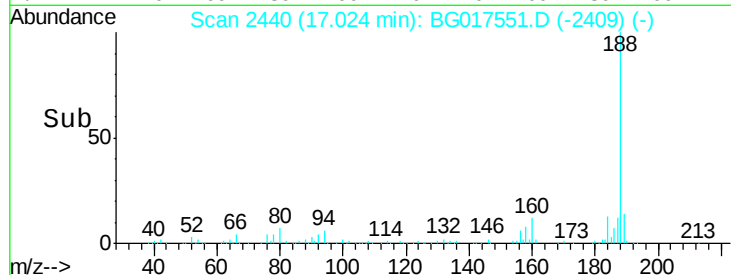
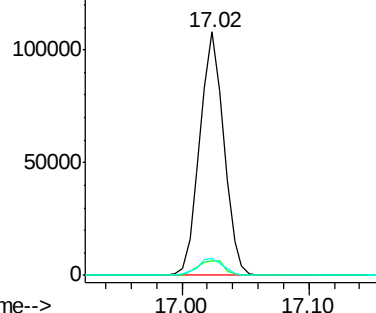
Tgt Ion:	188	Resp:	141352
Ion Ratio	Lower	Upper	
188	100		
94	5.8	6.3	9.5#
80	6.9	5.2	7.8

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



#64

4,6-Dinitro-2-methylphenol

Concen: 38.81 ng

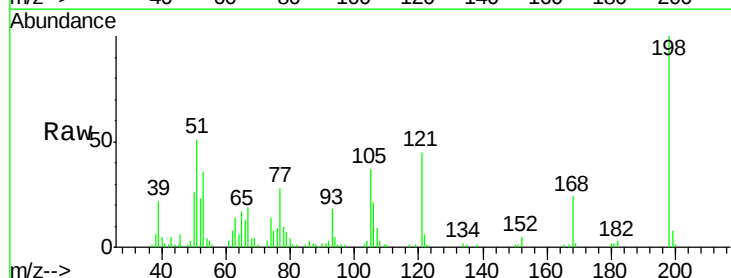
RT: 15.43 min Scan# 2168

Delta R.T. -0.01 min

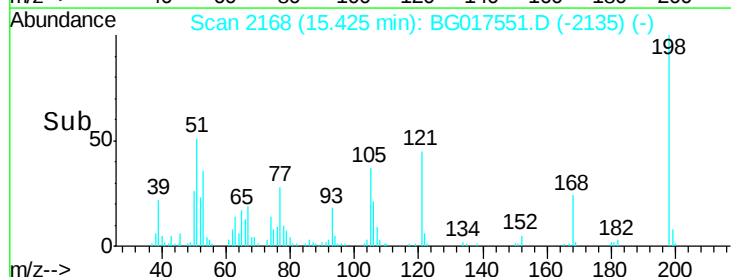
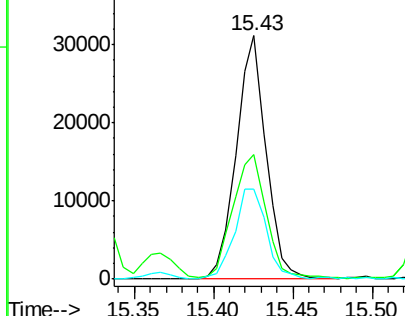
Lab File: BG017551.D

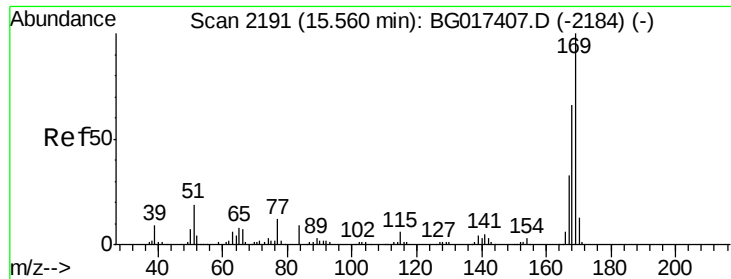
Acq: 8 Jun 2015 21:17

Tgt Ion:	198	Resp:	40669
Ion Ratio	Lower	Upper	
198	100		
51	51.1	30.3	70.3
105	36.9	20.8	60.8



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





#65

n-Nitrosodiphenylamine

Concen: 41.35 ng

RT: 15.54 min Scan# 2188

Delta R.T. -0.01 min

Lab File: BG017551.D

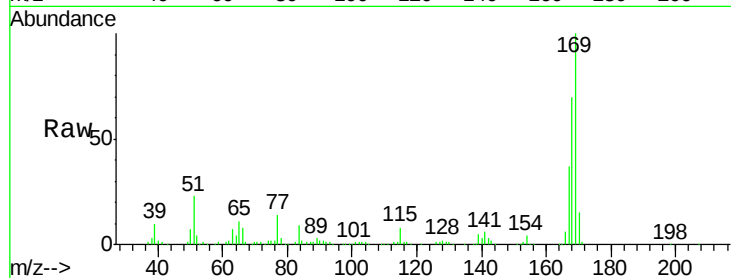
Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

ClientSampleId :

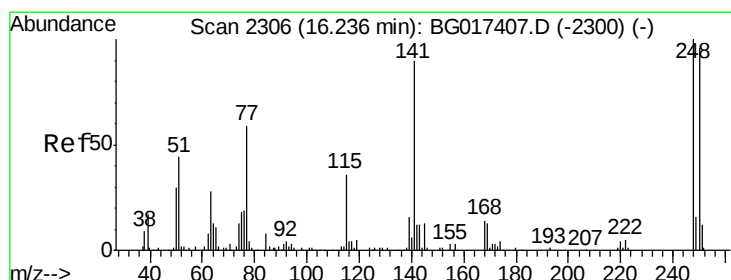
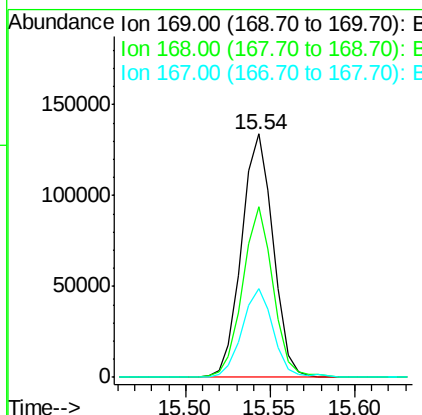
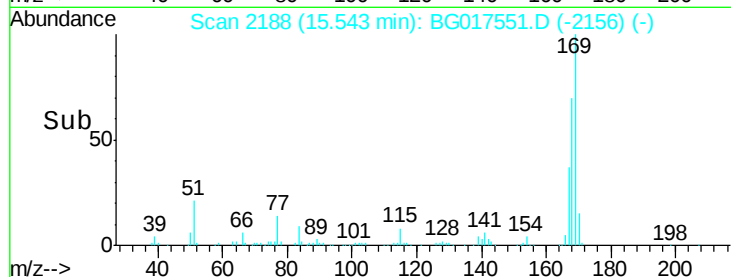
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Tgt Ion:	169	Resp:	174333
Ion Ratio	Lower	Upper	
169	100		
168	69.9	52.4	78.6
167	36.6	26.3	39.5

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#66

4-Bromophenyl-phenylether

Concen: 42.69 ng

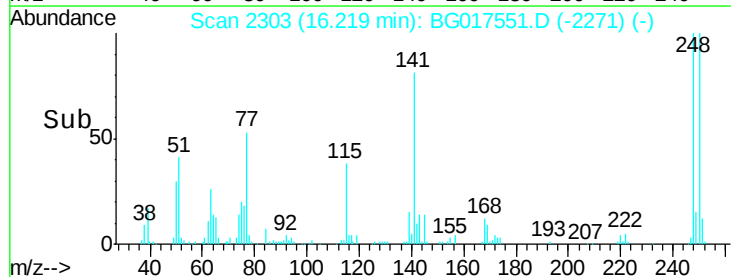
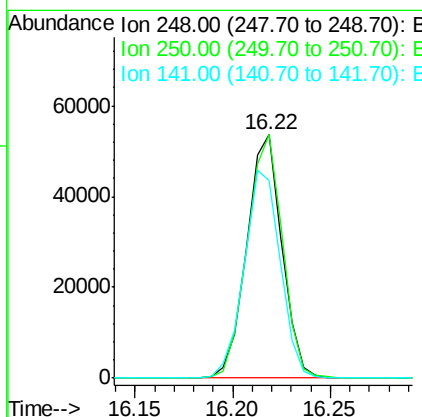
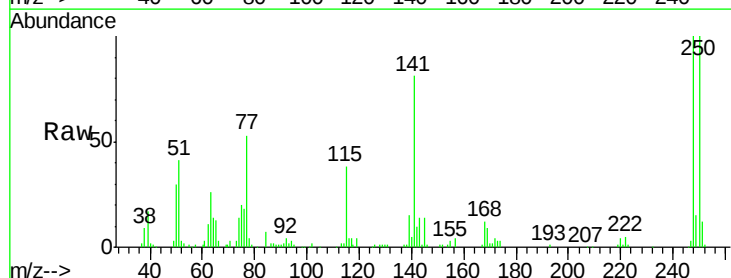
RT: 16.22 min Scan# 2303

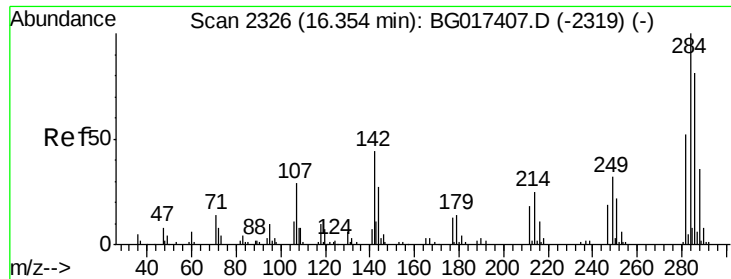
Delta R.T. -0.01 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Tgt Ion:	248	Resp:	66795
Ion Ratio	Lower	Upper	
248	100		
250	99.8	76.9	115.3
141	81.3	71.8	107.6





#67

Hexachlorobenzene

Concen: 43.10 ng

RT: 16.33 min Scan# 2322

Delta R.T. -0.01 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

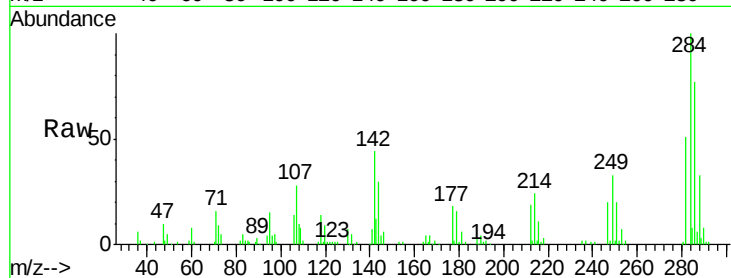
ClientSampleId :

SSTDCCC040EC

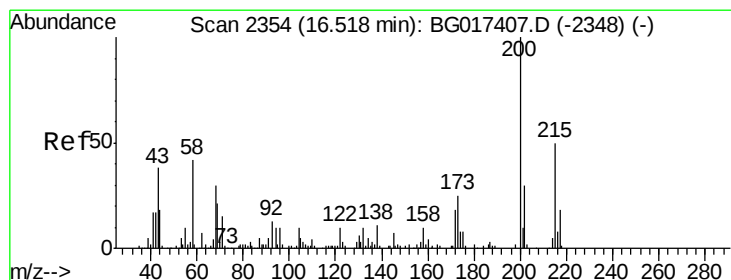
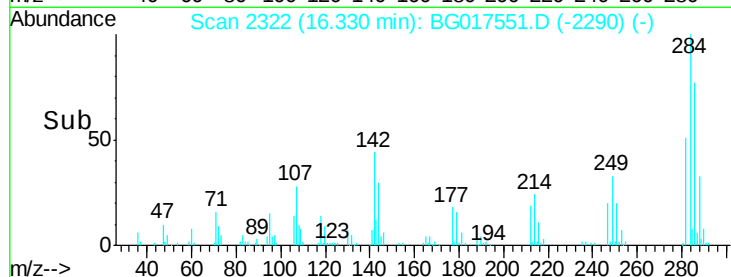
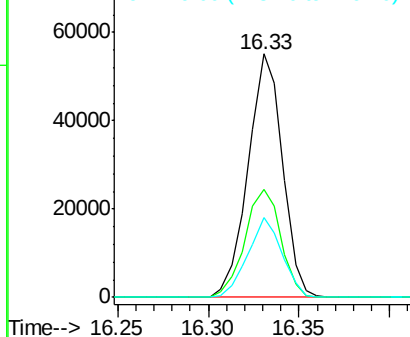
Tgt Ion:	284	Resp:	72510
Ion Ratio	Lower	Upper	
284	100		
142	44.3	35.2	52.8
249	33.0	25.9	38.9

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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: 37.83 ng

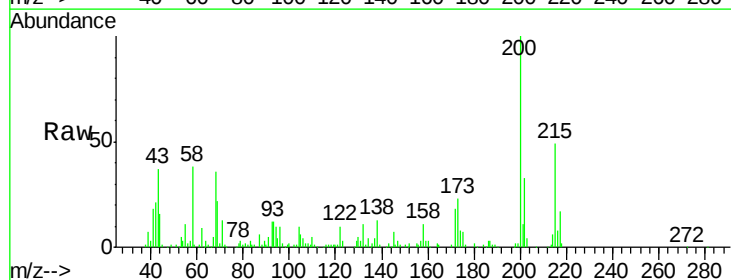
RT: 16.50 min Scan# 2351

Delta R.T. -0.01 min

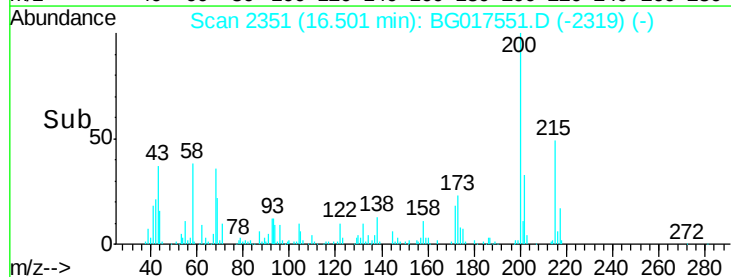
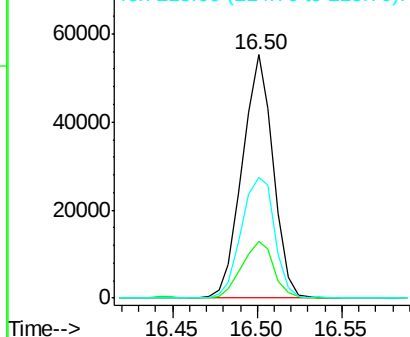
Lab File: BG017551.D

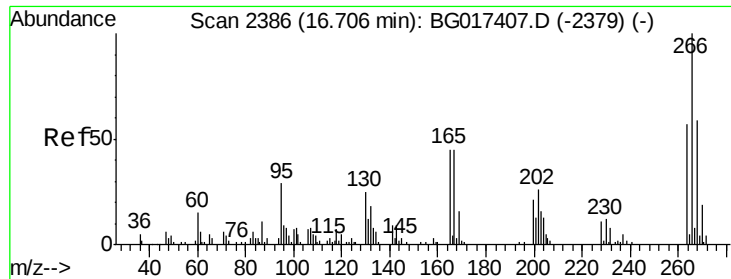
Acq: 8 Jun 2015 21:17

Tgt Ion:	200	Resp:	70191
Ion Ratio	Lower	Upper	
200	100		
173	23.3	4.9	44.9
215	49.4	30.1	70.1



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





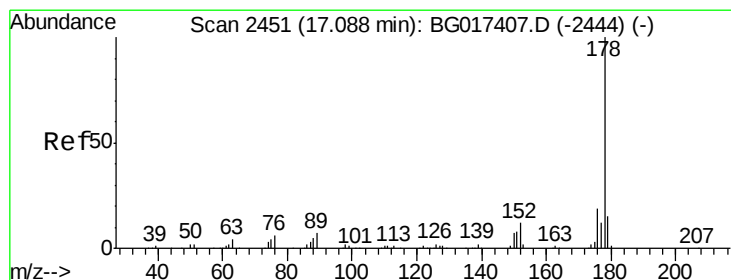
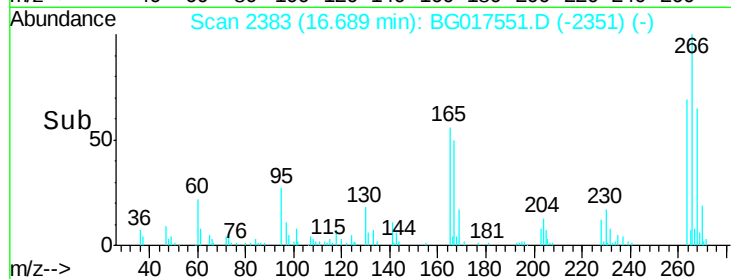
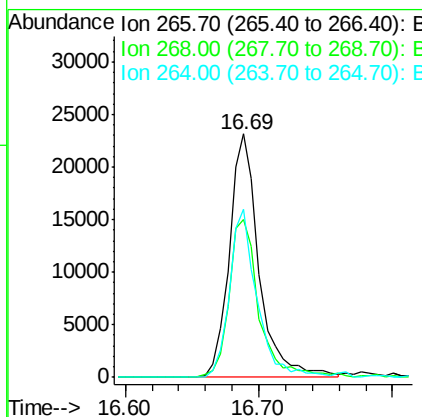
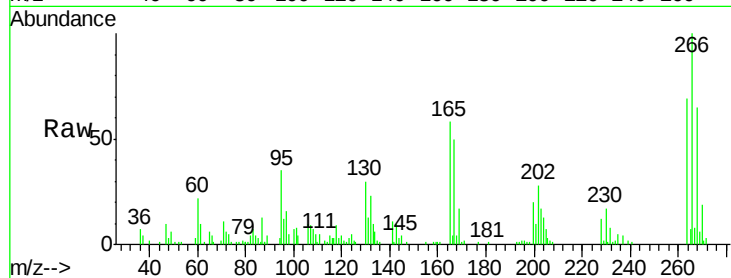
#69
 Pentachlorophenol
 Concen: 37.97 ng
 RT: 16.69 min Scan# 2383
 Delta R.T. -0.01 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	35903		
268	65.0	47.0	70.6	
264	69.0	45.7	68.5	

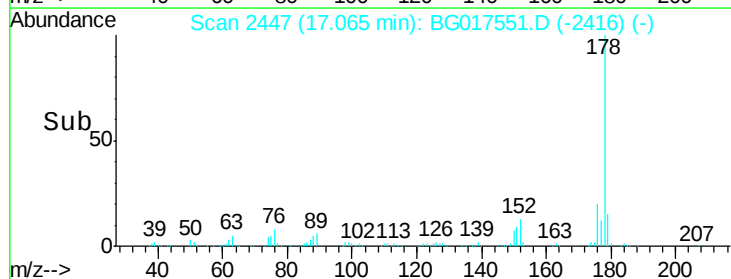
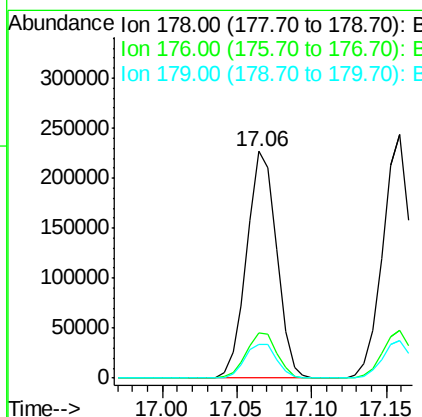
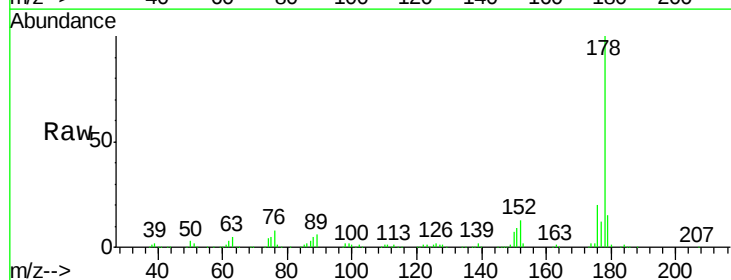
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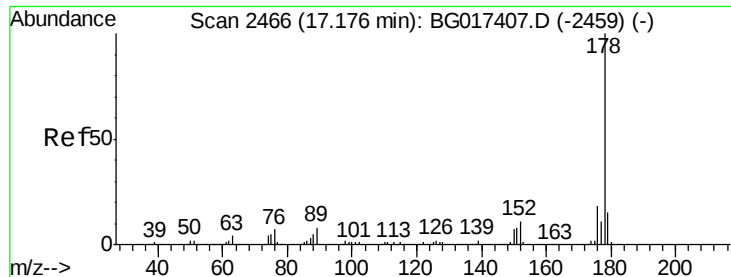
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#70
 Phenanthrene
 Concen: 39.77 ng
 RT: 17.06 min Scan# 2447
 Delta R.T. -0.02 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	313445		
176	20.2	15.6	23.4	
179	15.1	12.2	18.2	





#71

Anthracene

Concen: 39.94 ng

RT: 17.16 min Scan# 2463

Delta R.T. -0.01 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

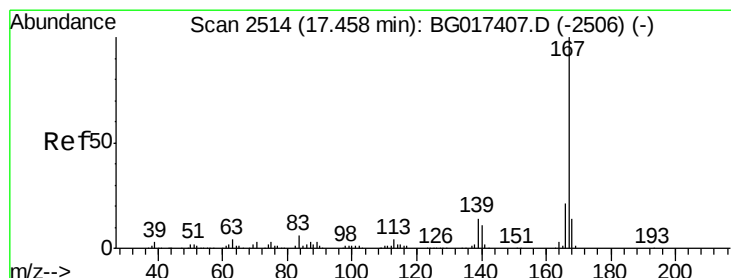
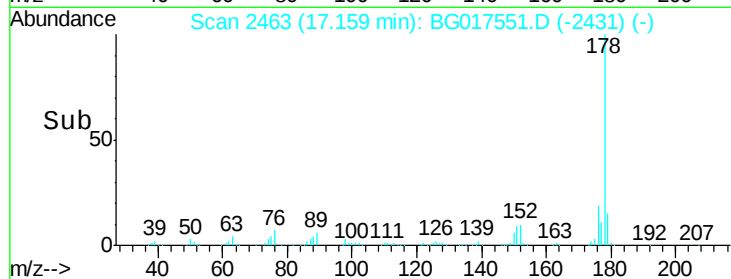
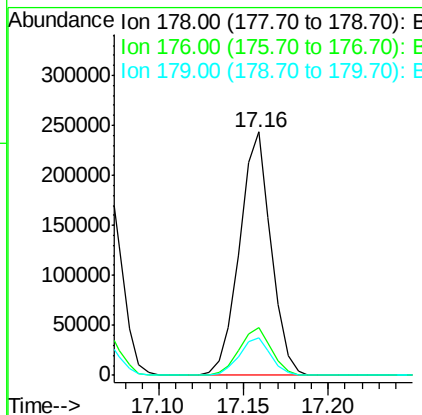
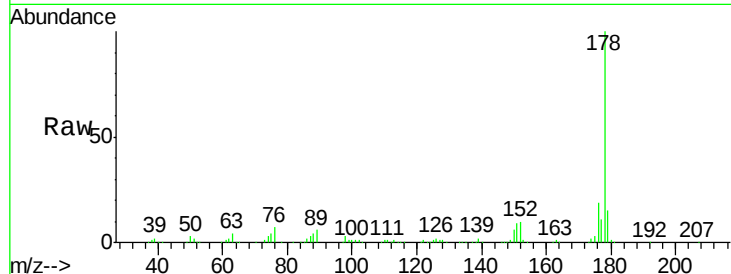
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	178	Resp:	314478
Ion Ratio	Lower	Upper	
178	100		
176	19.4	14.2	21.2
179	15.5	12.2	18.4

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#72

Carbazole

Concen: 37.89 ng

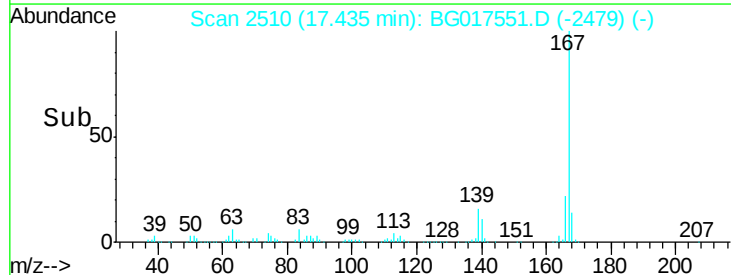
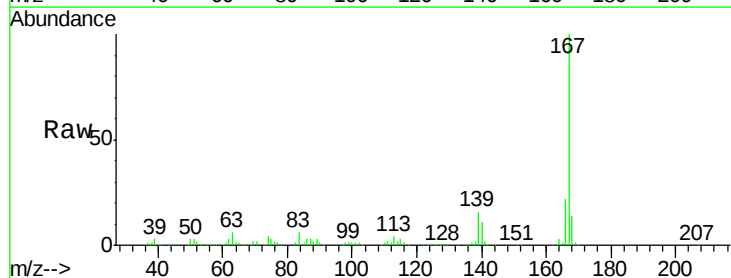
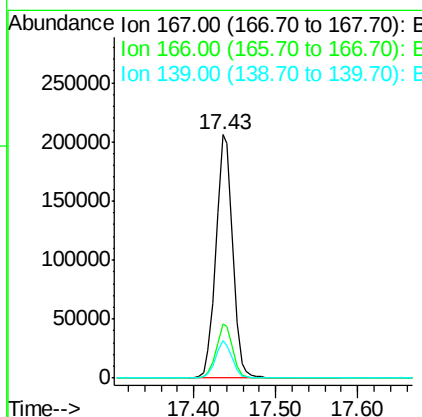
RT: 17.43 min Scan# 2510

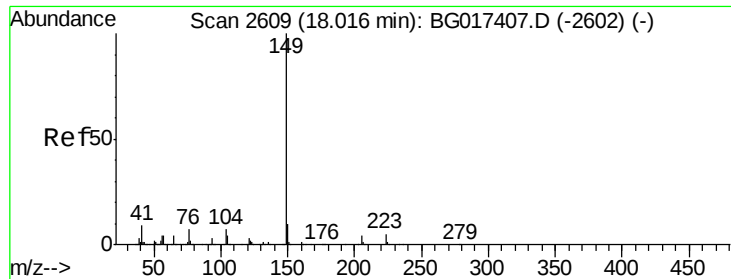
Delta R.T. -0.02 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Tgt Ion:	167	Resp:	294530
Ion Ratio	Lower	Upper	
167	100		
166	22.3	17.0	25.4
139	15.6	11.3	16.9





#73

Di-n-butylphthalate

Concen: 37.59 ng

RT: 18.00 min Scan# 2606

Delta R.T. -0.02 min

Lab File: BG017551.D

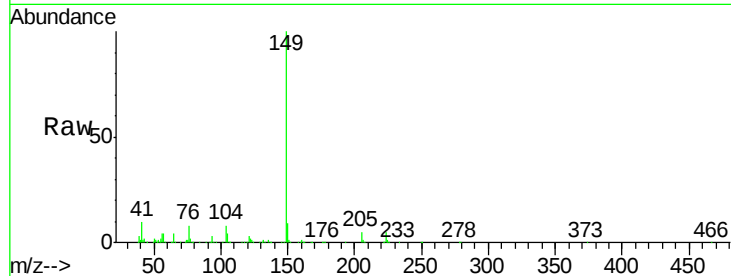
Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

ClientSampleId :

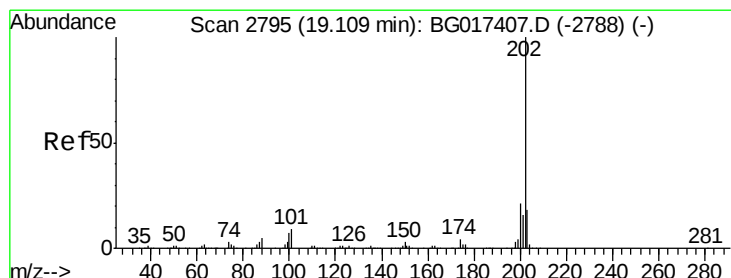
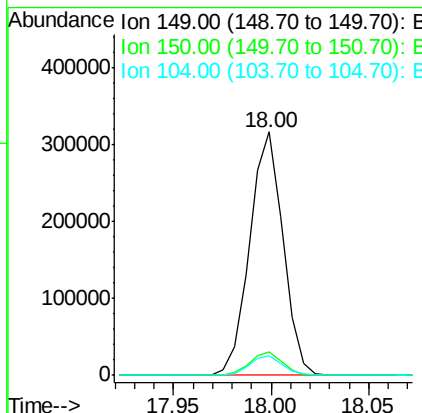
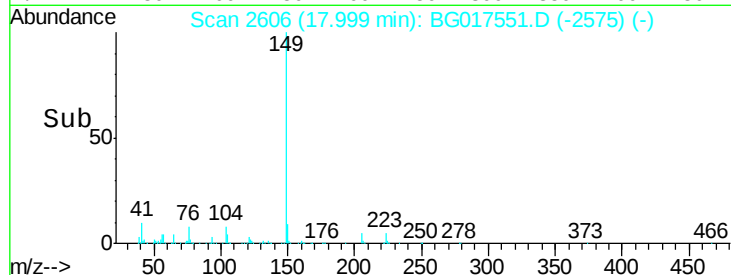
SSTDCCC040EC



Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	8.1	5.4	8.2

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#74

Fluoranthene

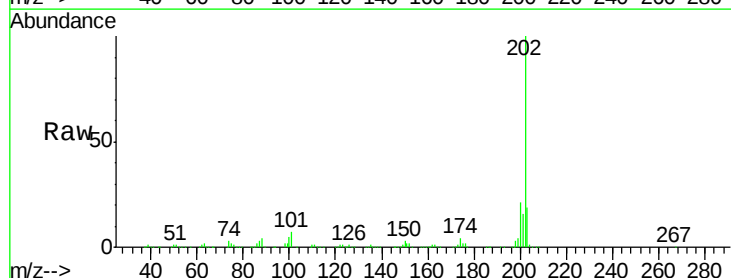
Concen: 38.74 ng

RT: 19.09 min Scan# 2792

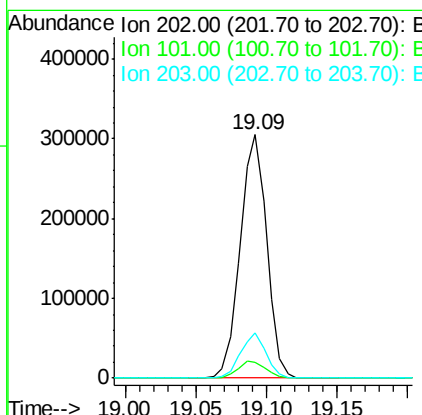
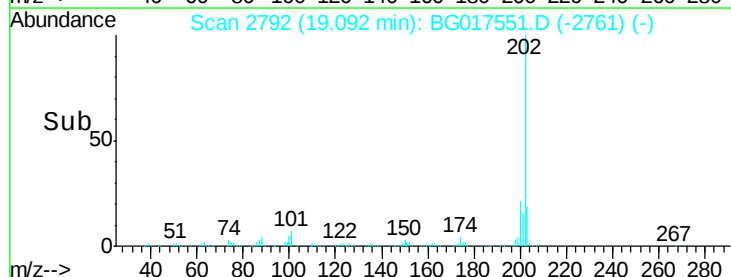
Delta R.T. -0.02 min

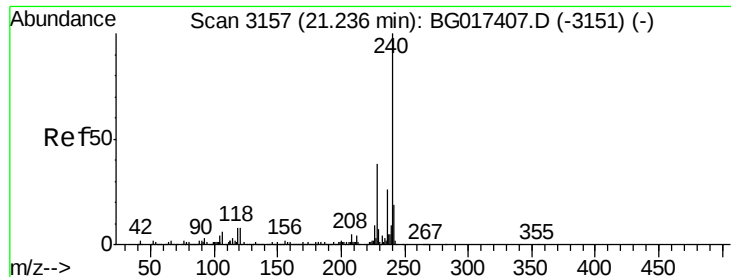
Lab File: BG017551.D

Acq: 8 Jun 2015 21:17



Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	28.8
203	18.8	0.0	37.6





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.22 min Scan# 3154

Delta R.T. -0.02 min

Lab File: BG017551.D

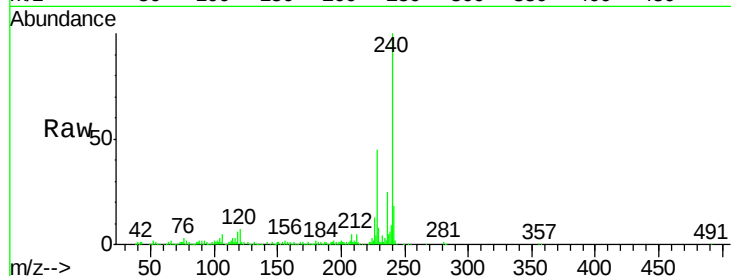
Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

ClientSampleId :

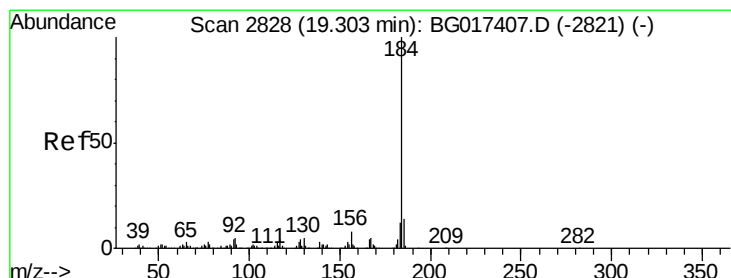
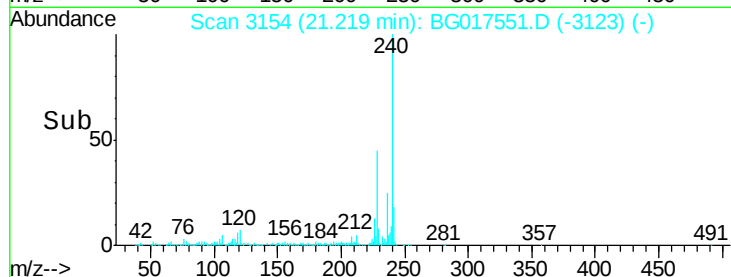
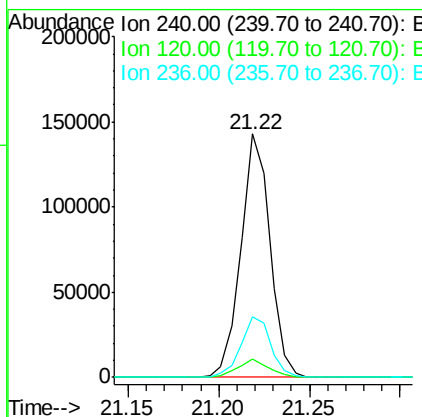
SSTDCCC040EC



Tgt Ion:	240	Resp:	158997
Ion Ratio	Lower	Upper	
240	100		
120	7.3	6.5	9.7
236	24.7	20.8	31.2

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#76

Benzidine

Concen: 39.87 ng

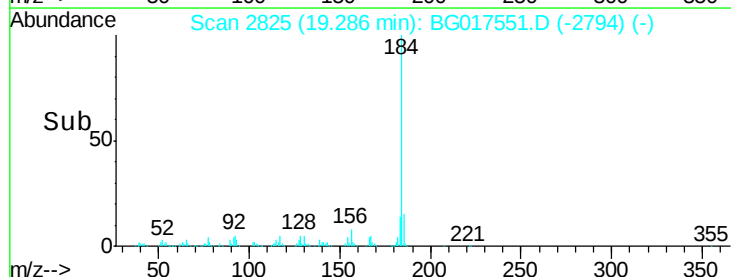
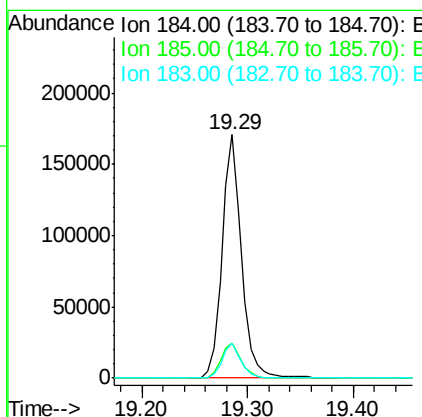
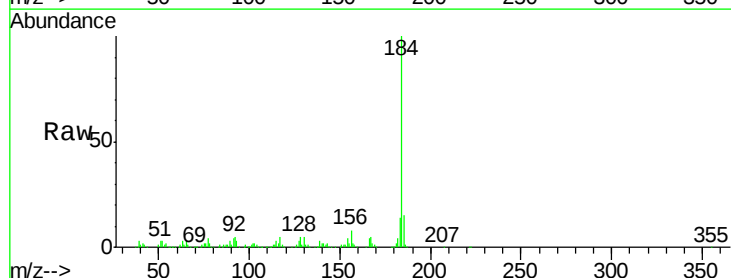
RT: 19.29 min Scan# 2825

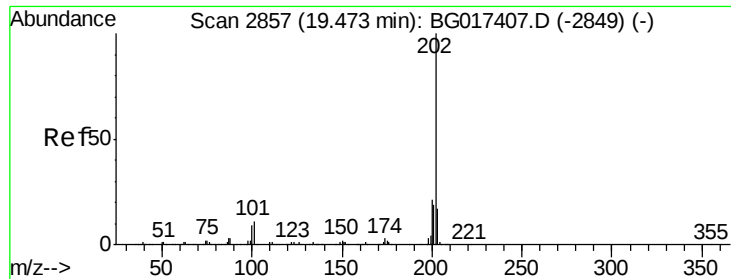
Delta R.T. -0.02 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Tgt Ion:	184	Resp:	217889
Ion Ratio	Lower	Upper	
184	100		
185	14.5	11.0	16.6
183	14.1	9.8	14.8





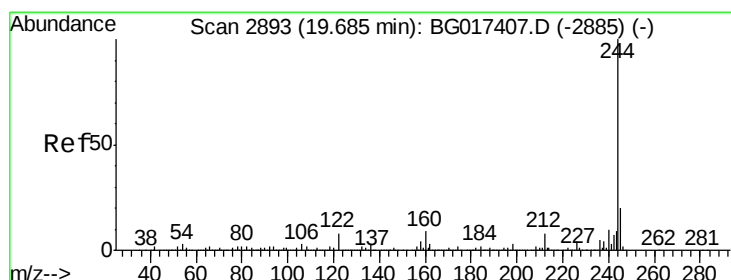
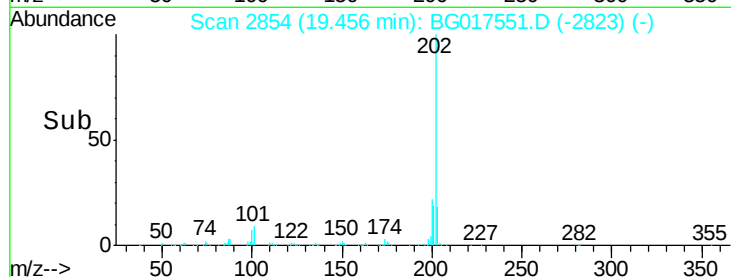
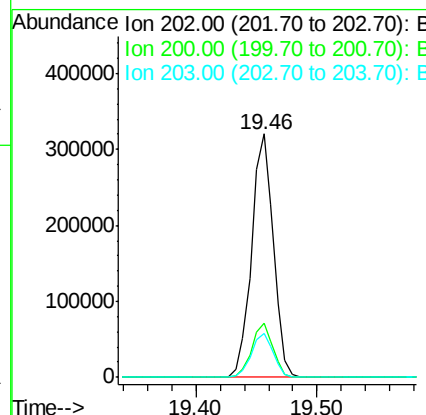
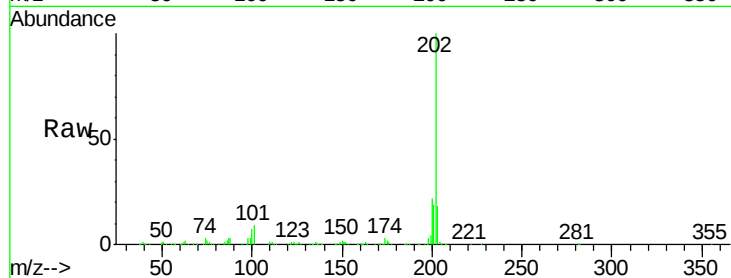
#77
 Pyrene
 Concen: 41.15 ng
 RT: 19.46 min Scan# 2854
 Delta R.T. -0.02 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
200	22.4	17.0	25.4
203	18.1	13.9	20.9

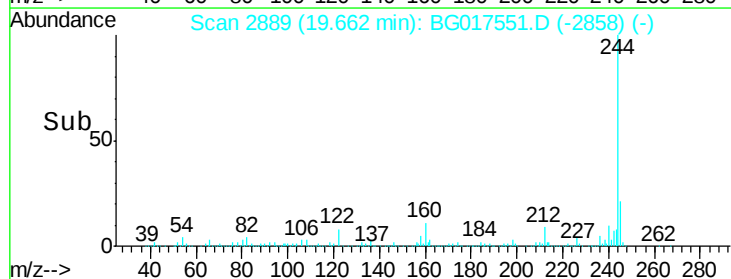
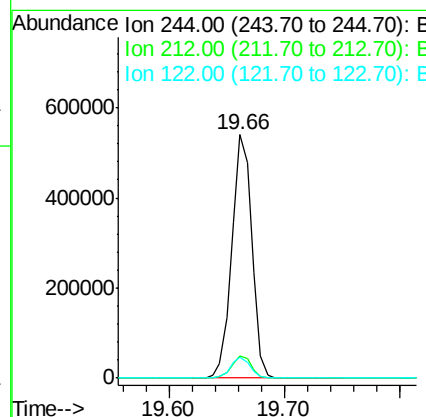
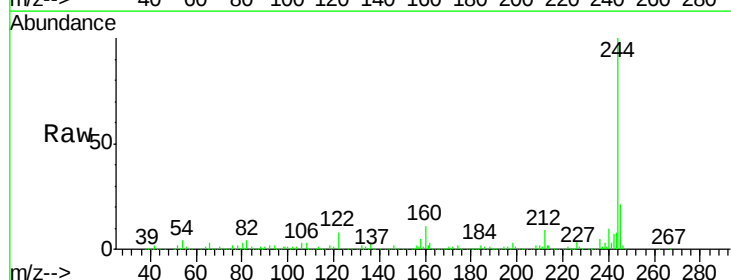
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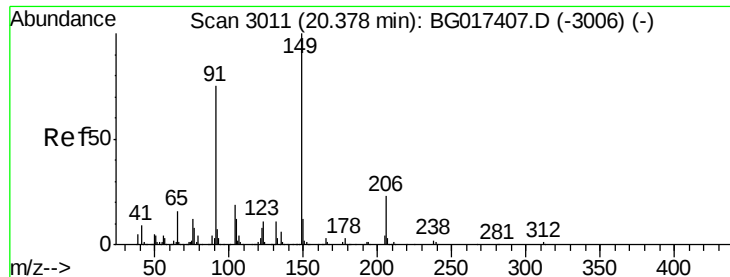
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#78
 Terphenyl-d14
 Concen: 83.90 ng
 RT: 19.66 min Scan# 2889
 Delta R.T. -0.02 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	9.0	6.4	9.6
122	8.3	6.6	10.0





#79

Butylbenzylphthalate

Concen: 40.42 ng

RT: 20.36 min Scan# 3008

Delta R.T. -0.02 min

Lab File: BG017551.D

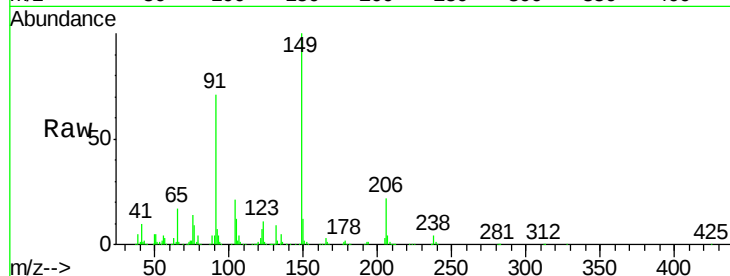
Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

ClientSampleId :

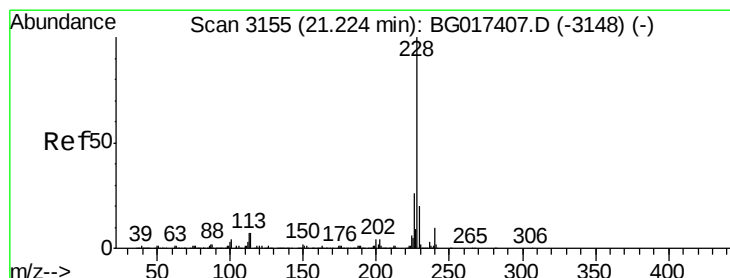
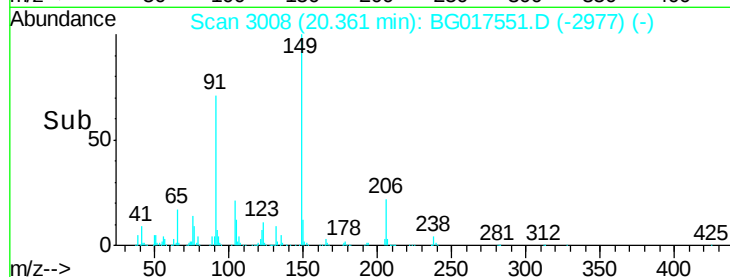
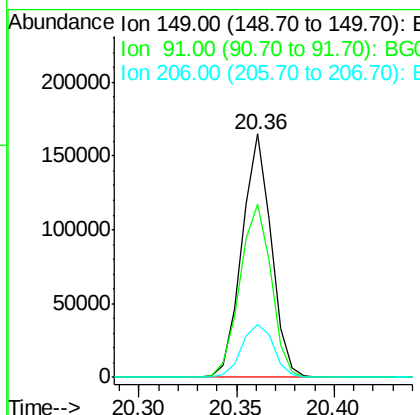
SSTDCCC040EC



Tgt Ion	Ratio	Resp	Lower	Upper
149	100	171320		
91	71.2	59.8	89.6	
206	22.0	18.2	27.2	

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#80

Benzo(a)anthracene

Concen: 40.64 ng

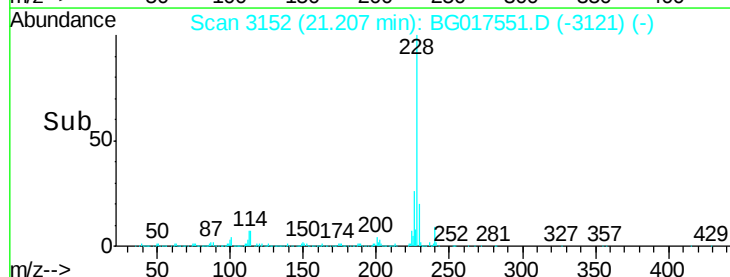
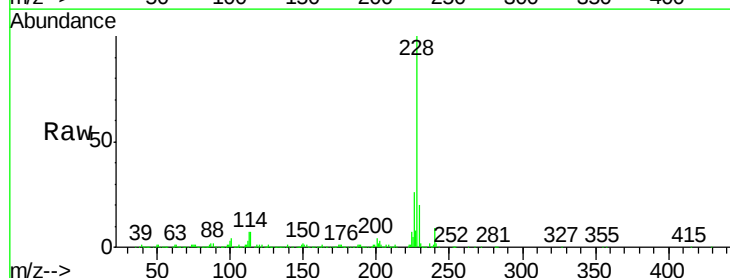
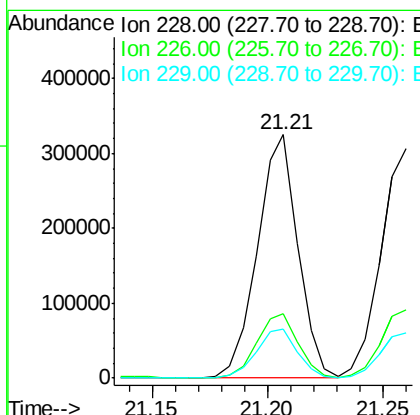
RT: 21.21 min Scan# 3152

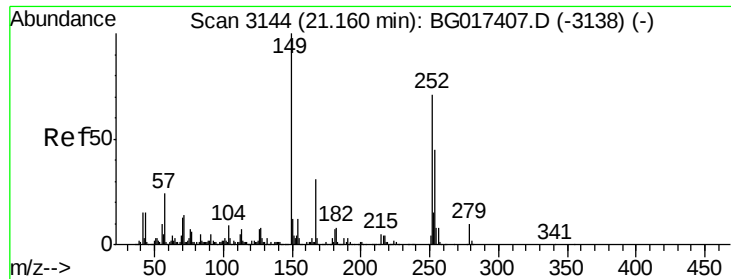
Delta R.T. -0.02 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	397396		
226	26.3	21.0	31.6	
229	20.0	15.7	23.5	





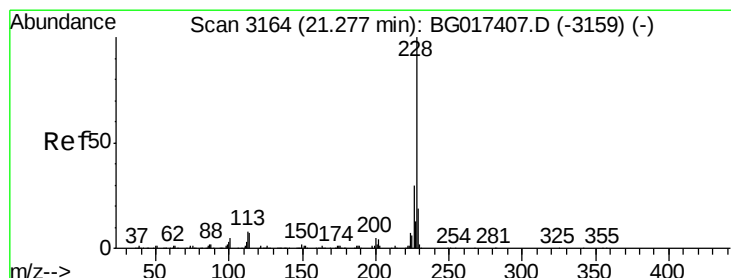
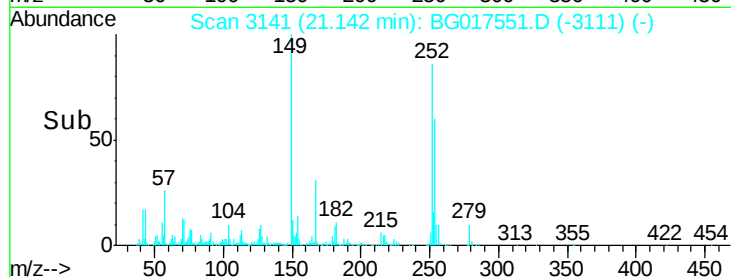
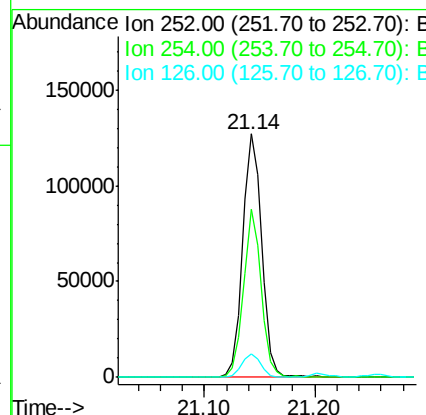
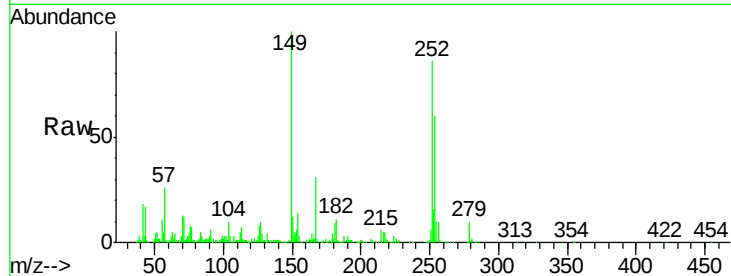
#81
 3,3'-Dichlorobenzidine
 Concen: 42.35 ng
 RT: 21.14 min Scan# 3141
 Delta R.T. -0.02 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	154714		
254	69.3	51.1	76.7	
126	9.5	8.2	12.2	

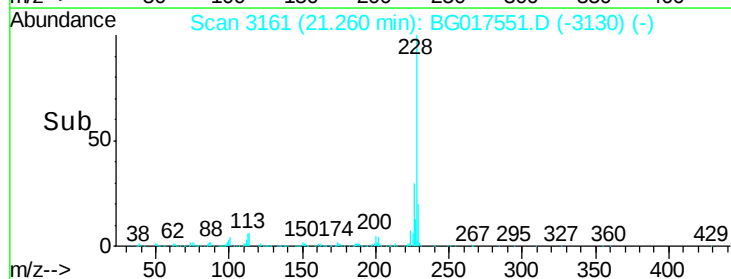
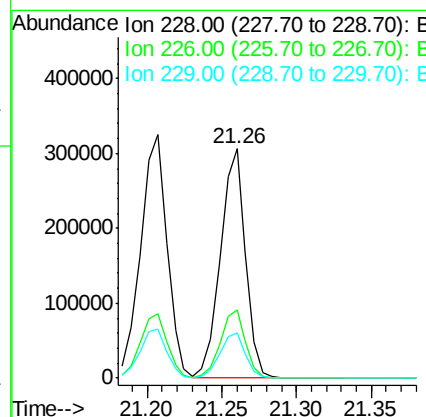
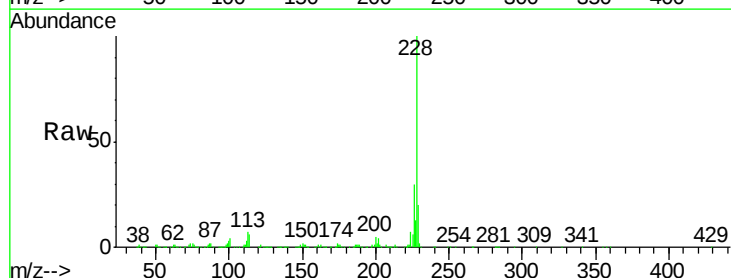
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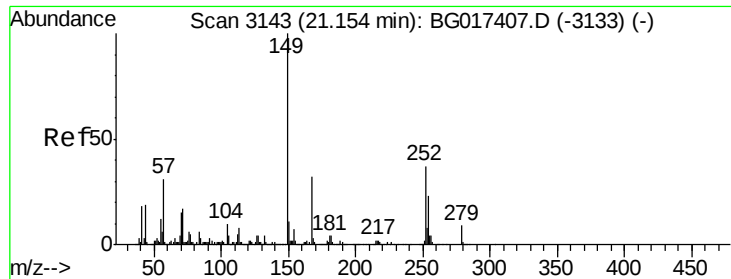
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#82
 Chrysene
 Concen: 40.58 ng
 RT: 21.26 min Scan# 3161
 Delta R.T. -0.02 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	359314		
226	30.0	23.7	35.5	
229	20.0	15.2	22.8	





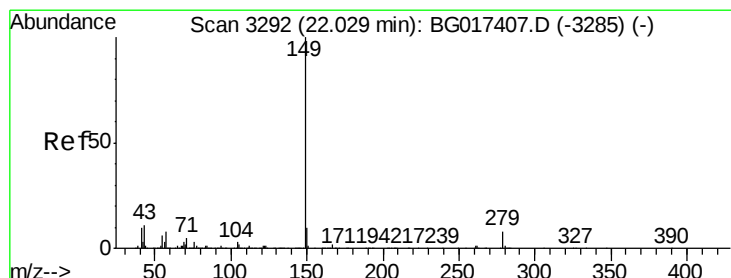
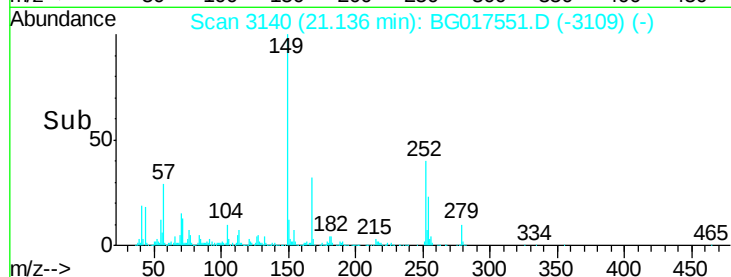
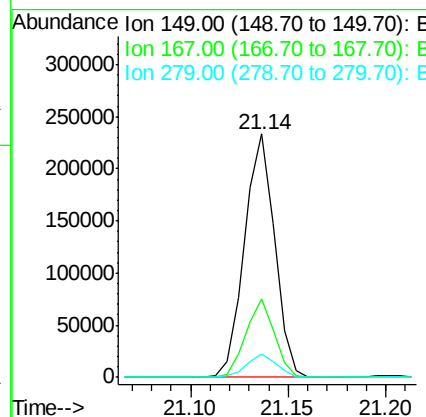
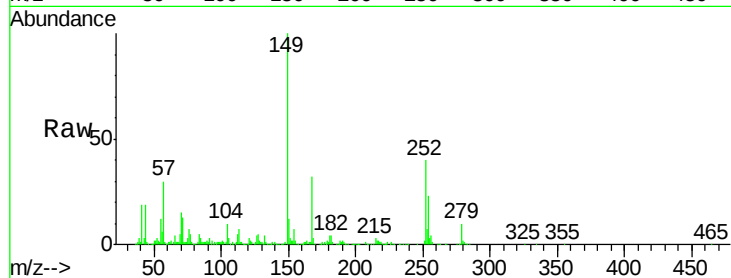
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.90 ng
 RT: 21.14 min Scan# 3140
 Delta R.T. -0.02 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	249978		
167	32.2	25.4	38.2	
279	9.6	7.1	10.7	

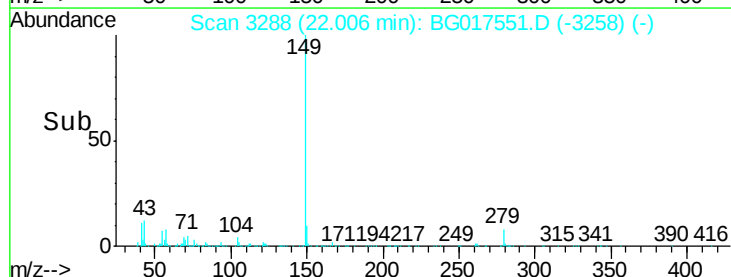
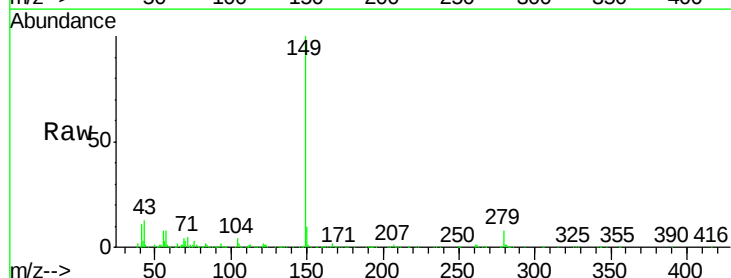
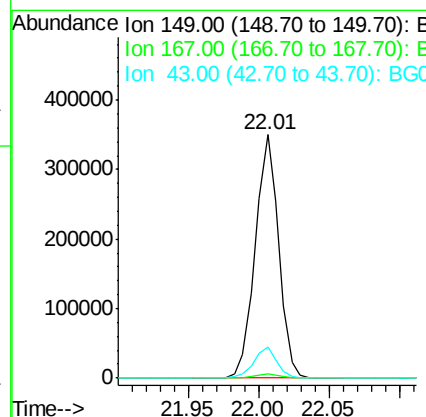
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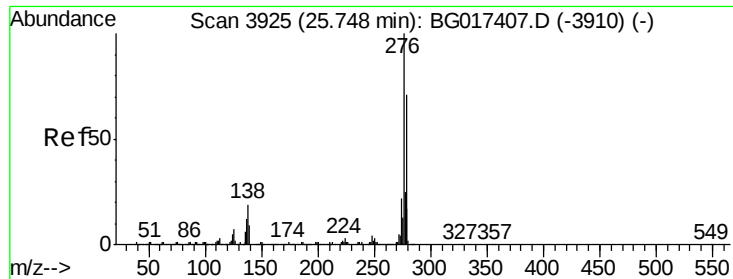
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#84
 Di-n-octyl phthalate
 Concen: 39.81 ng
 RT: 22.01 min Scan# 3288
 Delta R.T. -0.02 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	407938		
167	1.8	1.4	2.2	
43	12.2	9.8	14.6	





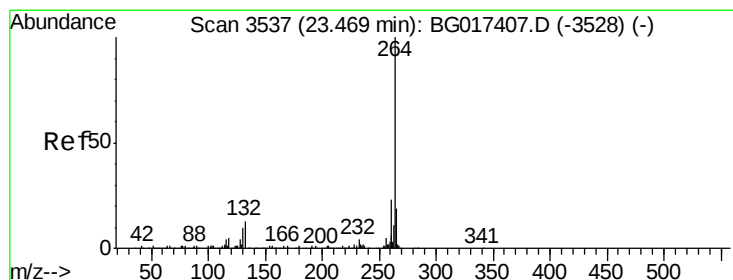
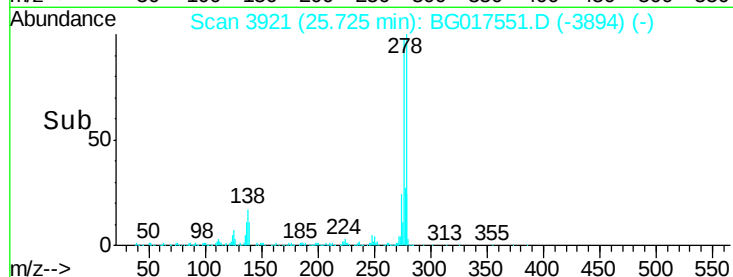
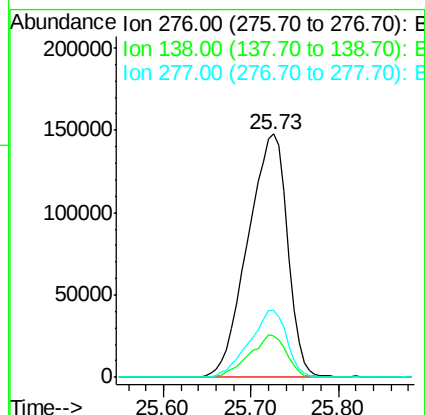
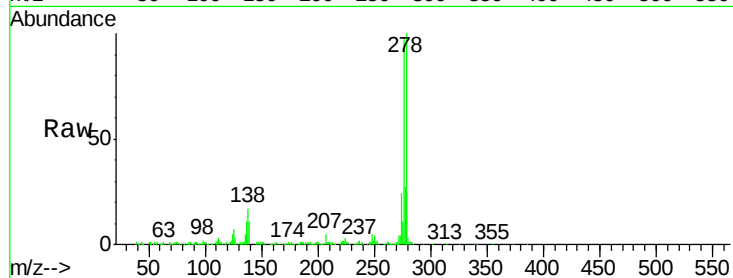
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 41.28 ng
 RT: 25.73 min Scan# 3921
 Delta R.T. -0.04 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	458939		
138	16.4	15.4	23.0	
277	26.2	20.5	30.7	

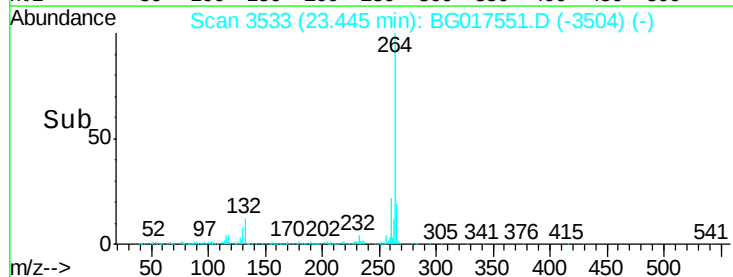
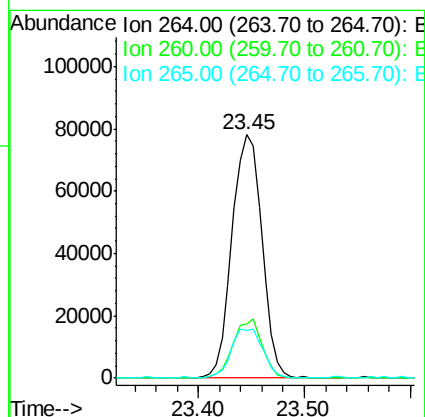
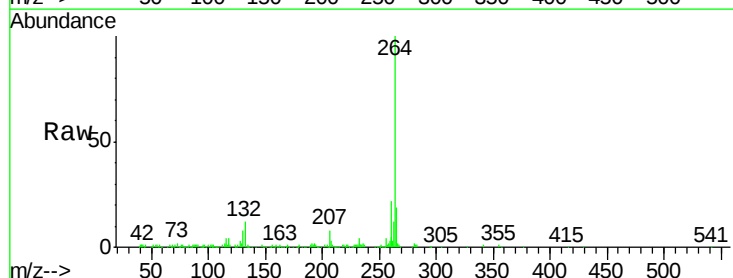
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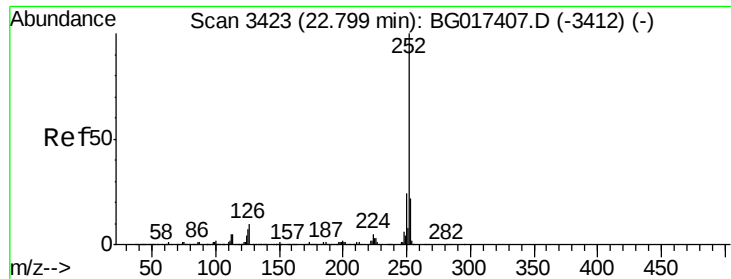
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.45 min Scan# 3533
 Delta R.T. -0.03 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	153271		
260	22.5	18.2	27.4	
265	19.5	15.8	23.6	





#87

Benzo(b)fluoranthene

Concen: 40.09 ng

RT: 22.78 min Scan# 3419

Delta R.T. -0.03 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Instrument :

BNA_G

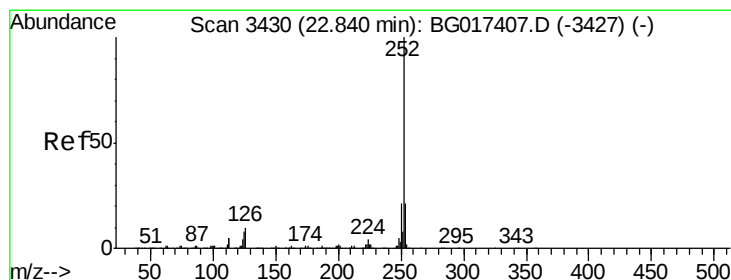
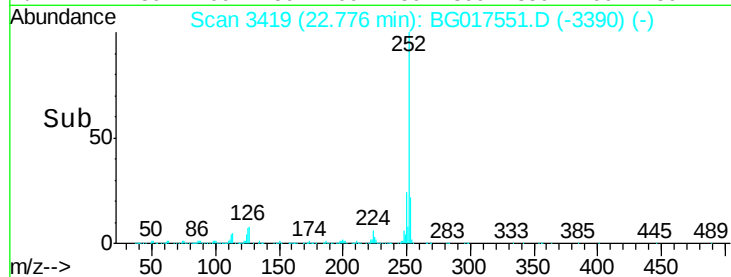
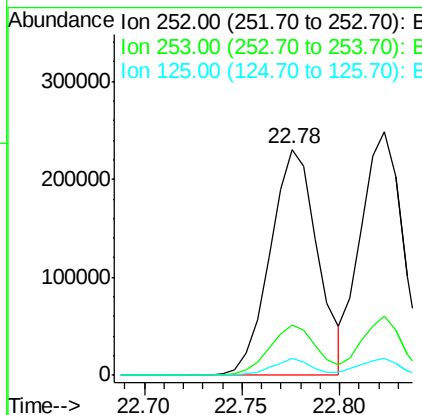
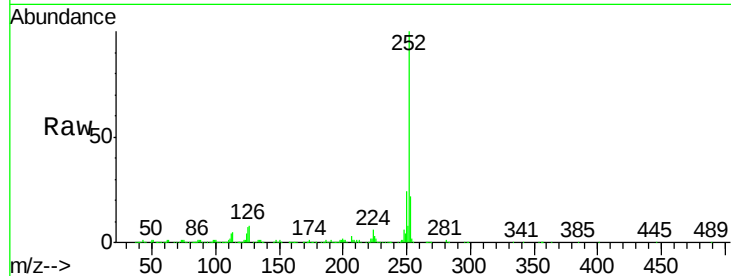
ClientSampleId :

SSTDCCC040EC

Tgt Ion:	252	Resp:	389413
Ion Ratio	Lower	Upper	
252	100		
253	22.5	17.4	26.2
125	7.4	5.8	8.8

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#88

Benzo(k)fluoranthene

Concen: 40.00 ng

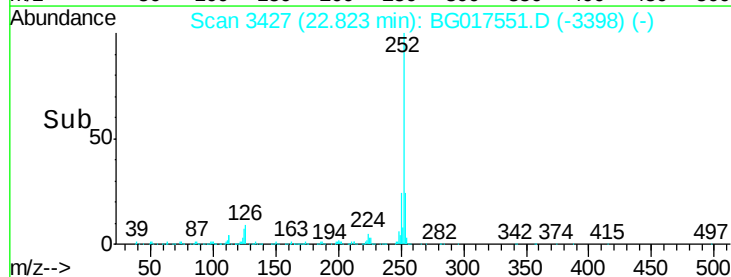
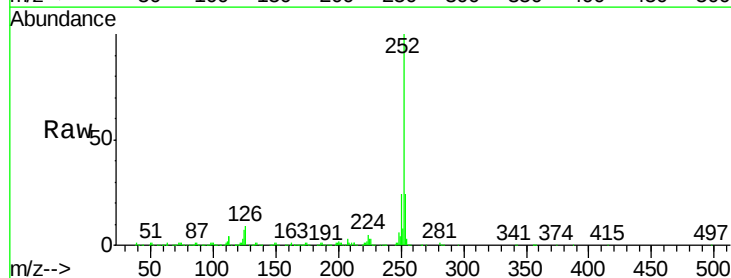
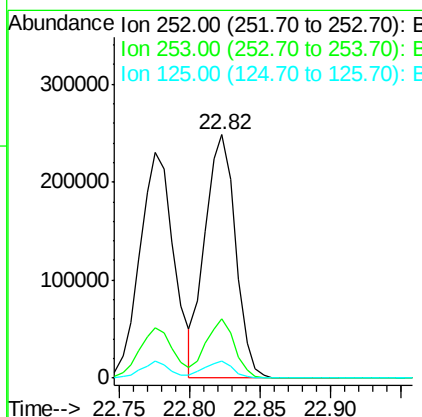
RT: 22.82 min Scan# 3427

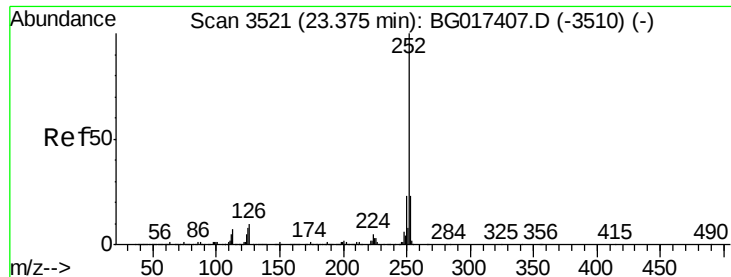
Delta R.T. -0.03 min

Lab File: BG017551.D

Acq: 8 Jun 2015 21:17

Tgt Ion:	252	Resp:	371820
Ion Ratio	Lower	Upper	
252	100		
253	24.1	17.7	26.5
125	6.8	6.5	9.7





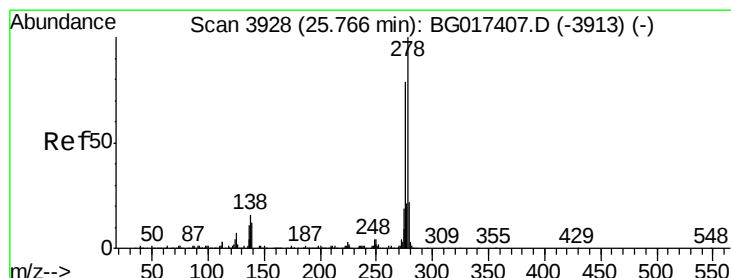
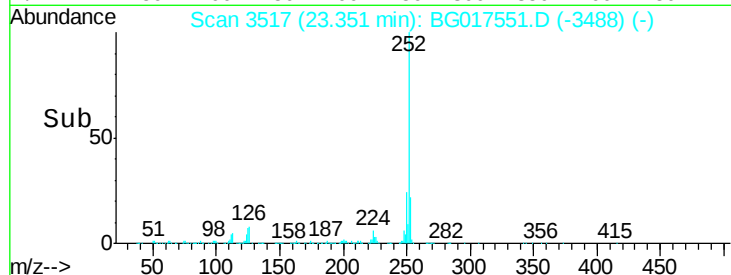
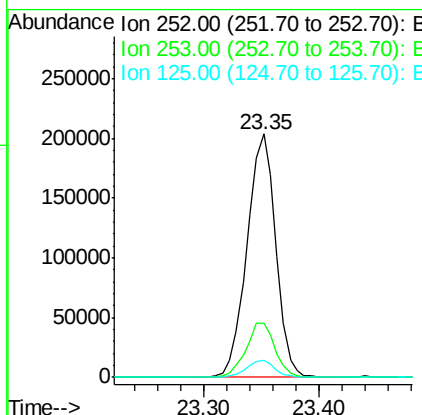
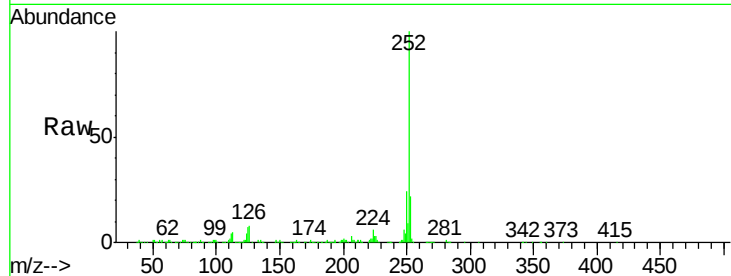
#89
Benzo(a)pyrene
Concen: 39.63 ng
RT: 23.35 min Scan# 3517
Delta R.T. -0.03 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	22.4	18.1	27.1
125	7.2	6.5	9.7

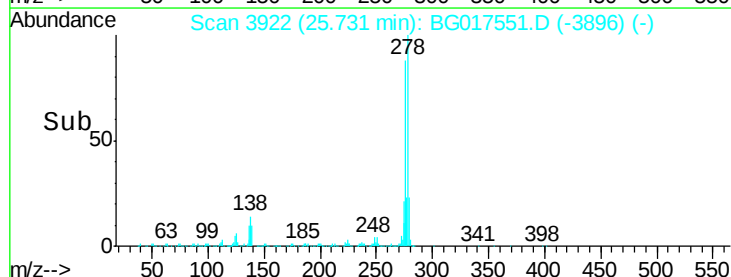
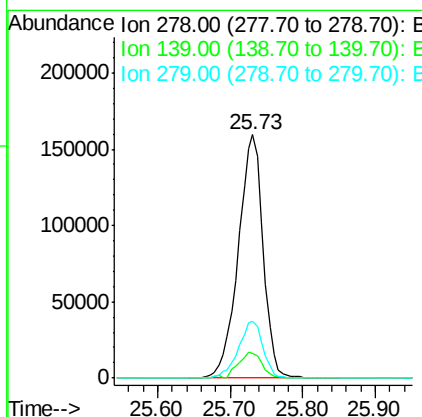
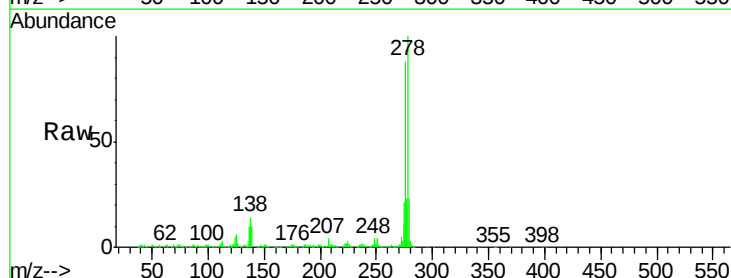
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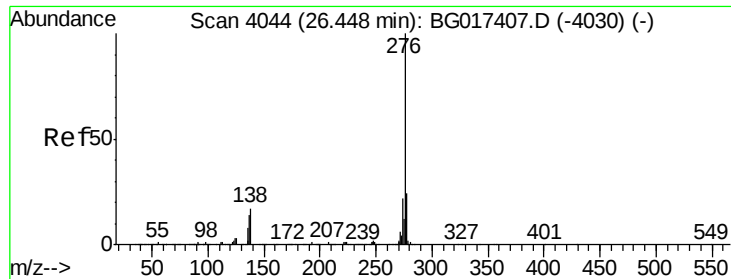
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#90
Dibenzo(a,h)anthracene
Concen: 40.87 ng
RT: 25.73 min Scan# 3922
Delta R.T. -0.05 min
Lab File: BG017551.D
Acq: 8 Jun 2015 21:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
278	100		
139	10.4	9.4	14.0
279	23.4	17.8	26.8





#91
 Benzo(g,h,i)perylene
 Concen: 40.65 ng
 RT: 26.41 min Scan# 4038
 Delta R.T. -0.06 min
 Lab File: BG017551.D
 Acq: 8 Jun 2015 21:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt	Ion	276	Resp	358087
Ion	Ratio	Lower	Upper	
276	100			
277	23.6	19.2	28.8	
138	13.6	13.5	20.3	

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