

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071915\
 Data File : BG017967.D
 Acq On : 19 Jul 2015 21:09
 Operator : TP/UM
 Sample : G2975-01MS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Manual Integrations
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 7/20/2015 3:27:48 PM

Quant Time: Jul 20 04:05:12 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 18 01:50:30 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	98573	20.00	ng	0.00
21) Naphthalene-d8	10.36	136	446515	20.00	ng	0.00
38) Acenaphthene-d10	14.25	164	270041	20.00	ng	0.00
63) Phenanthrene-d10	17.00	188	558349	20.00	ng	0.00
75) Chrysene-d12	21.20	240	594788	20.00	ng	0.00
86) Perylene-d12	23.41	264	568944	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.20	112	886135	156.82	ng	0.00
7) Phenol-d6	6.77	99	1179127	159.28	ng	0.00
23) Nitrobenzene-d5	8.74	82	676294	98.10	ng	0.00
41) 2,4,6-Tribromophenol	15.74	330	432227	157.98	ng	0.00
44) 2-Fluorobiphenyl	12.86	172	1509081	96.84	ng	0.00
78) Terphenyl-d14	19.65	244	2007797	85.03	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.15	88	93460	37.63	ng	# 89
3) Pyridine	3.52	79	156321	23.55	ng	91
4) n-Nitrosodimethylamine	3.45	42	107246	42.56	ng	# 67
6) Aniline	6.93	93	347828	35.24	ng	95
8) 2-Chlorophenol	7.16	128	363802	54.61	ng	97
9) Benzaldehyde	6.73	77	126960	27.99	ng	98
10) Phenol	6.80	94	433571	54.88	ng	94
11) bis(2-Chloroethyl)ether	7.03	93	308667	49.94	ng	93
12) 1,3-Dichlorobenzene	7.47	146	343832	47.01	ng	97
13) 1,4-Dichlorobenzene	7.62	146	356214	47.50	ng	98
14) 1,2-Dichlorobenzene	7.94	146	339508	47.39	ng	99
15) Benzyl Alcohol	7.83	79	289749	52.91	ng	91
16) 2,2'-oxybis(1-Chloropropan	8.12	45	347344	46.66	ng	93
17) 2-Methylphenol	8.04	107	297288	53.97	ng	98
18) Hexachloroethane	8.65	117	131221	46.33	ng	96
19) n-Nitroso-di-n-propylamine	8.39	70	248107	45.90	ng	# 87
20) 3+4-Methylphenols	8.37	107	403675	54.14	ng	98
22) Acetophenone	8.41	105	453694	47.04	ng	# 92
24) Nitrobenzene	8.78	77	356431	48.53	ng	89
25) Isophorone	9.31	82	689760	47.71	ng	96
26) 2-Nitrophenol	9.49	139	194774	55.58	ng	# 88
27) 2,4-Dimethylphenol	9.56	122	321108	50.37	ng	99
28) bis(2-Chloroethoxy)methane	9.79	93	399868	49.63	ng	97
29) 2,4-Dichlorophenol	10.02	162	339121	59.71	ng	99
30) 1,2,4-Trichlorobenzene	10.23	180	332173	49.22	ng	97
31) Naphthalene	10.42	128	1045242	47.83	ng	98
32) Benzoic acid	9.71	122	149574	53.98	ng	84
33) 4-Chloroaniline	10.53	127	292063	29.98	ng	# 95
34) Hexachlorobutadiene	10.70	225	186477	49.04	ng	95
35) Caprolactam	11.31	113	144432m	50.04	ng	
36) 4-Chloro-3-methylphenol	11.67	107	362408	56.21	ng	92
37) 2-Methylnaphthalene	12.04	142	772612	49.25	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.42	216	357430	49.38	ng	98
40) Hexachlorocyclopentadiene	12.40	237	407629	103.27	ng	99

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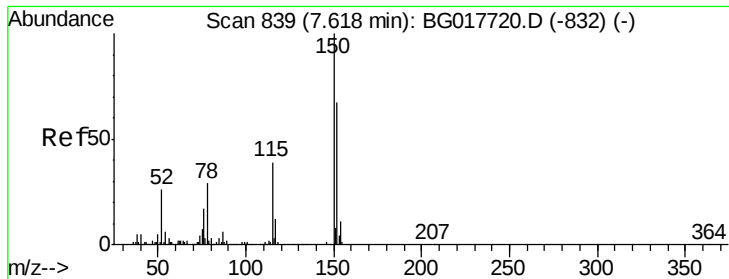
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.66	196	261824	55.62	ng	98
43) 2,4,5-Trichlorophenol	12.74	196	286435	58.52	ng	95
45) 1,1'-Biphenyl	13.07	154	946141	50.04	ng	98
46) 2-Chloronaphthalene	13.11	162	758533	49.51	ng	97
47) 2-Nitroaniline	13.32	65	210867	51.26	ng	# 81
48) Acenaphthylene	13.96	152	1230535	48.16	ng	99
49) Dimethylphthalate	13.72	163	1345028	71.70	ng	98
50) 2,6-Dinitrotoluene	13.83	165	228755	53.81	ng	# 86
51) Acenaphthene	14.31	154	752826	48.65	ng	98
52) 3-Nitroaniline	14.16	138	197241	41.28	ng	93
53) 2,4-Dinitrophenol	14.37	184	217342	85.42	ng	# 88
54) Dibenzofuran	14.65	168	1126169	50.44	ng	99
55) 4-Nitrophenol	14.48	139	417593	110.46	ng	# 84
56) 2,4-Dinitrotoluene	14.62	165	310503	54.46	ng	89
57) Fluorene	15.30	166	941702	49.07	ng	97
58) 2,3,4,6-Tetrachlorophenol	14.88	232	240993	57.11	ng	96
59) Diethylphthalate	15.09	149	954619	49.13	ng	99
60) 4-Chlorophenyl-phenylether	15.30	204	474570	50.44	ng	97
61) 4-Nitroaniline	15.33	138	267699	47.82	ng	88
62) Azobenzene	15.59	77	861338	47.97	ng	90
64) 4,6-Dinitro-2-methylphenol	15.39	198	167062	53.61	ng	84
65) n-Nitrosodiphenylamine	15.52	169	830465	49.47	ng	99
66) 4-Bromophenyl-phenylether	16.20	248	290697	51.96	ng	94
67) Hexachlorobenzene	16.30	284	314308	50.61	ng	94
68) Atrazine	16.48	200	301927	54.75	ng	98
69) Pentachlorophenol	16.65	266	374748	87.22	ng	99
70) Phenanthrene	17.04	178	1357506	47.14	ng	98
71) Anthracene	17.13	178	1371218	48.93	ng	96
72) Carbazole	17.41	167	1296460	48.97	ng	98
73) Di-n-butylphthalate	17.98	149	1557772	48.00	ng	99
74) Fluoranthene	19.06	202	1476645	46.83	ng	98
76) Benzidine	19.26	184	356109	21.08	ng	98
77) Pyrene	19.43	202	1518716	45.78	ng	98
79) Butylbenzylphthalate	20.35	149	761412	51.25	ng	91
80) Benzo(a)anthracene	21.19	228	1460472	46.49	ng	98
81) 3,3'-Dichlorobenzidine	21.12	252	426401	37.43	ng	99
82) Chrysene	21.23	228	1356026	45.32	ng	98
83) Bis(2-ethylhexyl)phthalate	21.13	149	1027764	50.24	ng	95
84) Di-n-octyl phthalate	22.00	149	1687883	52.38	ng	# 92
85) Indeno(1,2,3-cd)pyrene	25.67	276	1686728	46.62	ng	98
87) Benzo(b)fluoranthene	22.75	252	1533967	49.28	ng	99
88) Benzo(k)fluoranthene	22.80	252	1429406	45.98	ng	98
89) Benzo(a)pyrene	23.32	252	1436930	49.55	ng	99
90) Dibenzo(a,h)anthracene	25.68	278	1461562	48.60	ng	98
91) Benzo(g,h,i)perylene	26.36	276	1385966	47.80	ng	99

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



#1

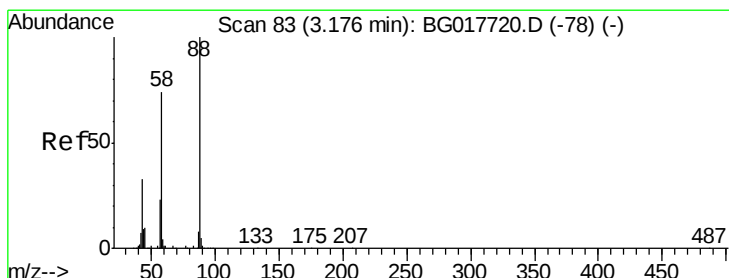
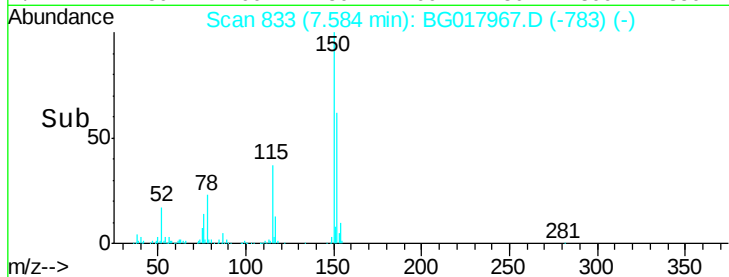
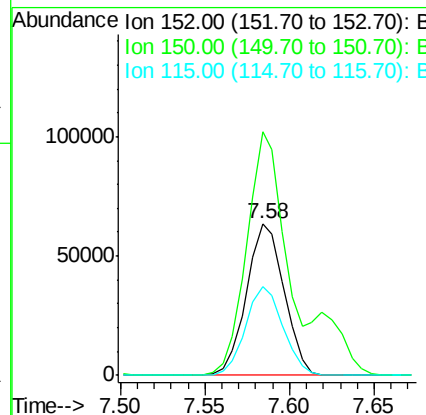
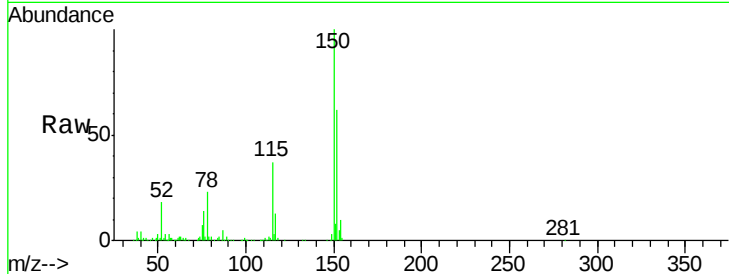
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.58 min Scan# 833
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	98573		
150	160.2	119.1	178.7	
115	58.6	47.0	70.4	

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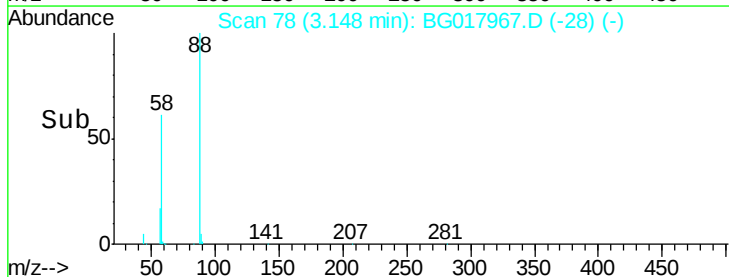
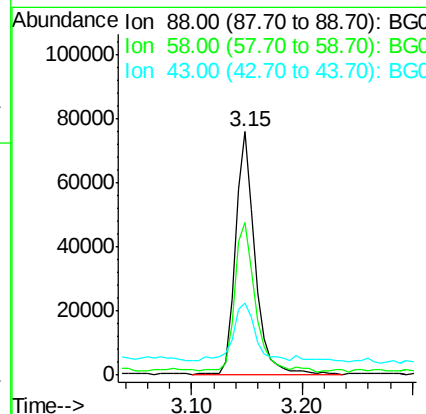
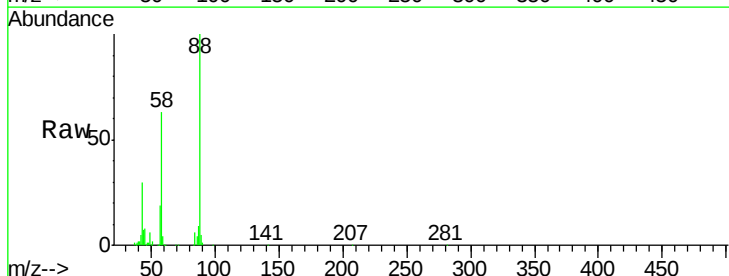
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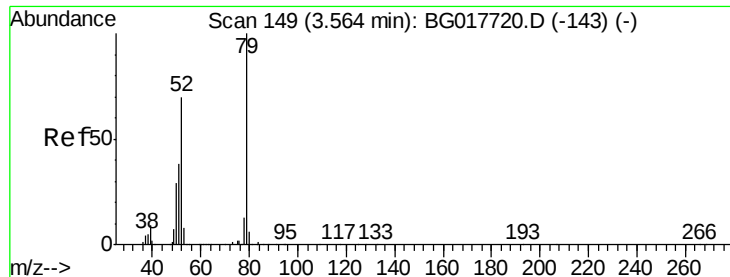


#2

1,4-Dioxane
Concen: 37.63 ng
RT: 3.15 min Scan# 78
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp	Lower	Upper
88	100	93460		
58	61.0	55.8	83.8	
43	27.1	27.4	41.2	





#3

Pyridine

Concen: 23.55 ng

RT: 3.52 min Scan# 142

Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

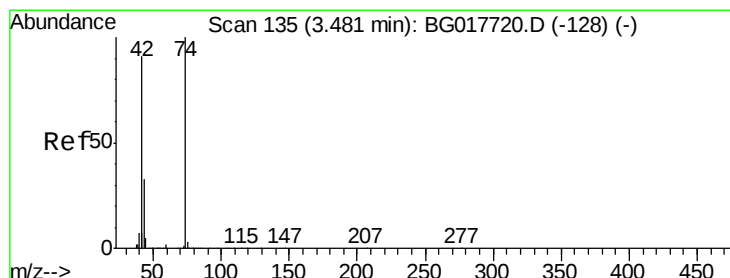
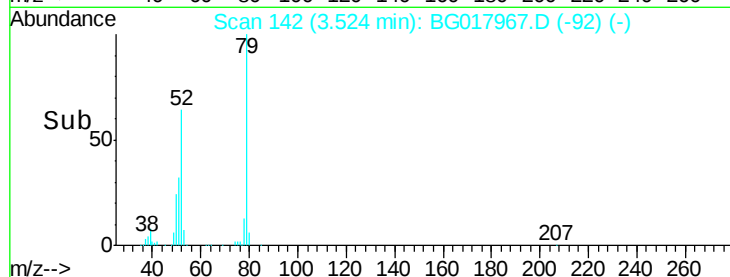
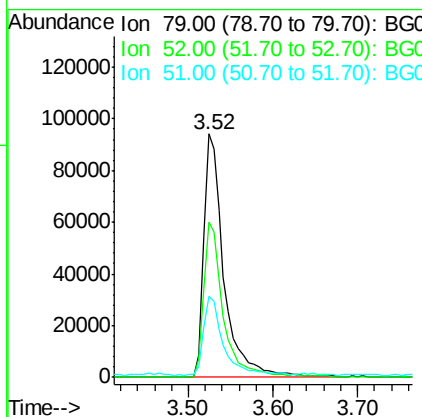
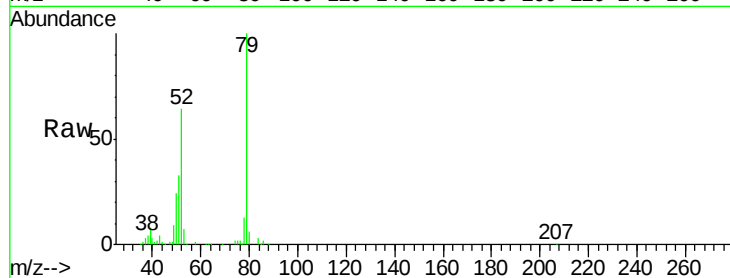
ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Lower	Upper
79	100		
52	63.9	55.7	83.5
51	33.1	32.2	48.4

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#4

n-Nitrosodimethylamine

Concen: 42.56 ng

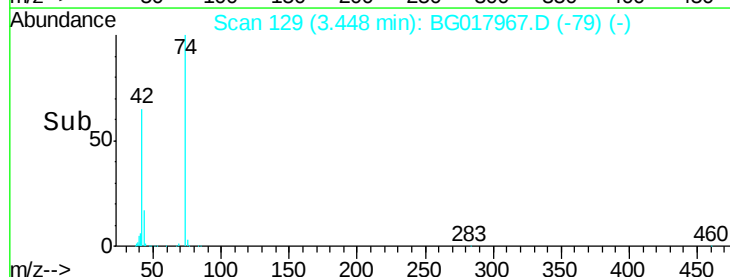
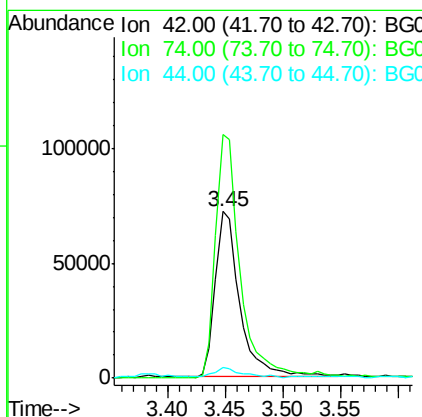
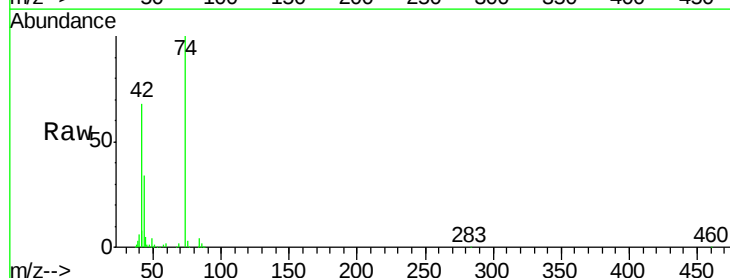
RT: 3.45 min Scan# 129

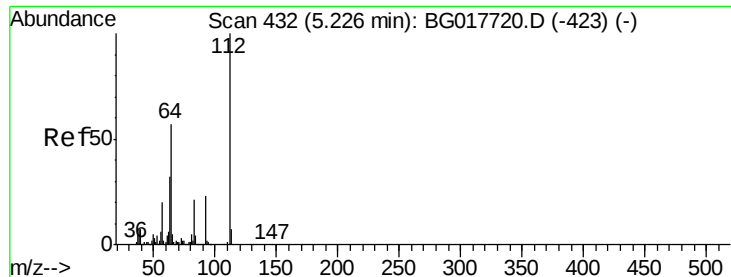
Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
42	100		
74	146.1	87.4	131.2#
44	6.6	6.4	9.6





#5

2-Fluorophenol

Concen: 156.82 ng

RT: 5.20 min Scan# 427

Delta R.T. 0.01 min

Lab File: BG017967.D

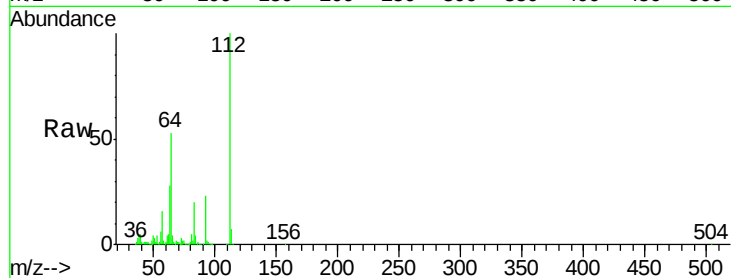
Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

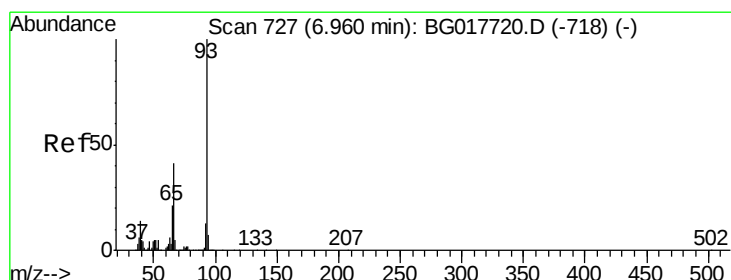
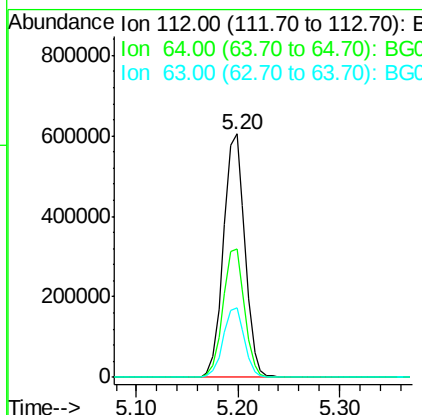
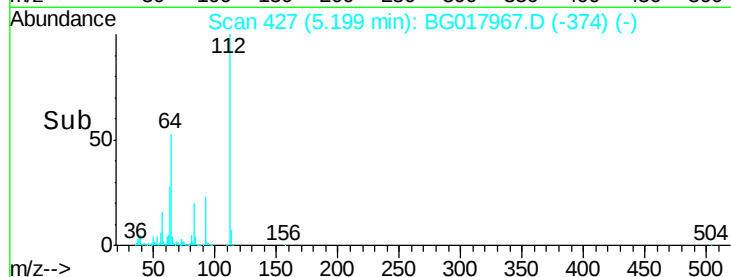
AB-SLOPE-FAIL-1(0-2)MS



Tgt Ion	Ratio	Resp	Lower	Upper
112	100	886135		
64	52.6	45.4	68.0	
63	28.5	25.3	37.9	

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#6

Aniline

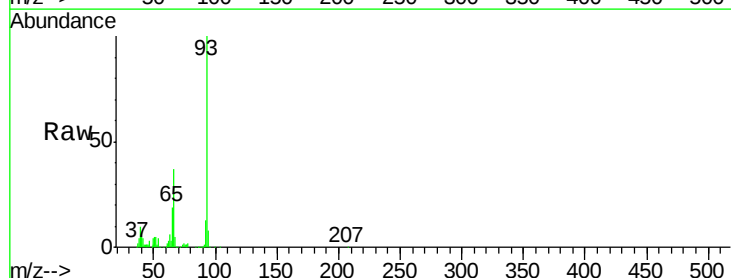
Concen: 35.24 ng

RT: 6.93 min Scan# 721

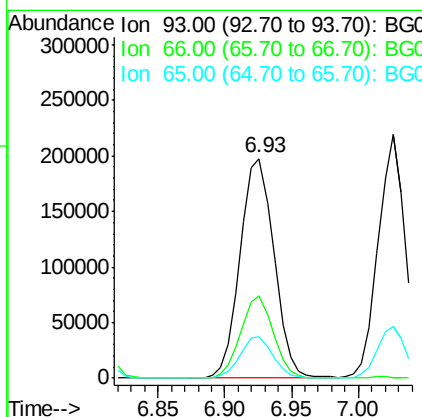
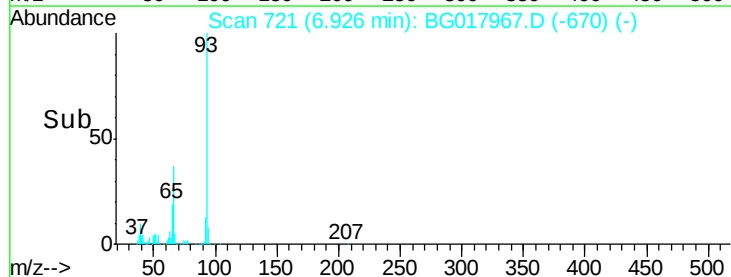
Delta R.T. 0.00 min

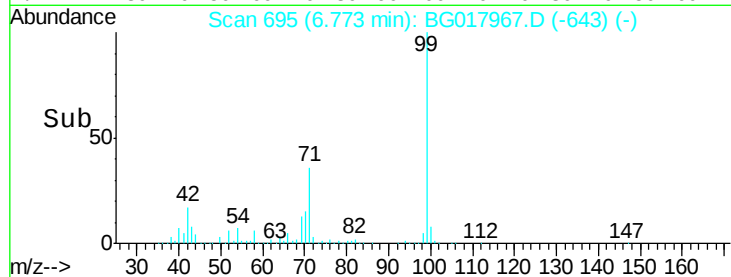
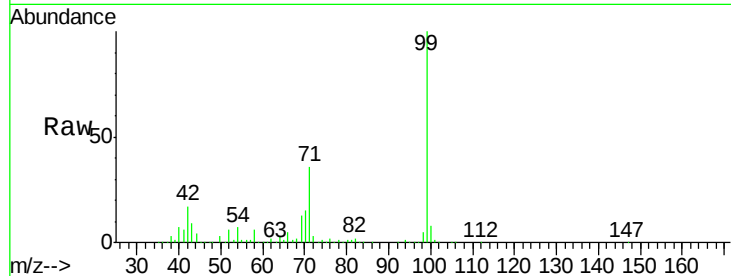
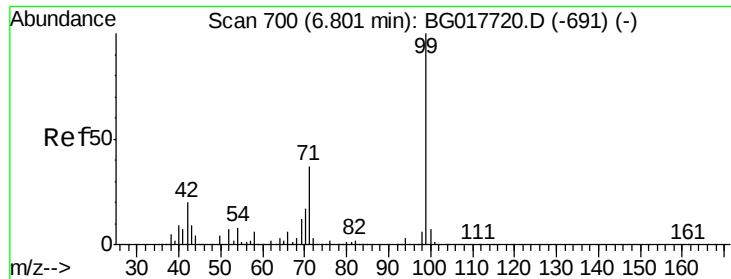
Lab File: BG017967.D

Acq: 19 Jul 2015 21:09



Tgt Ion	Ratio	Resp	Lower	Upper
93	100	347828		
66	37.3	32.7	49.1	
65	19.1	17.0	25.6	





#7

Phenol-d6

Concen: 159.28 ng

RT: 6.77 min Scan# 695

Delta R.T. 0.01 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt Ion:	99	Resp:	1179127
Ion	Ratio	Lower	Upper
99	100		
42	16.8	16.2	24.4
71	35.6	29.5	44.3

Instrument :

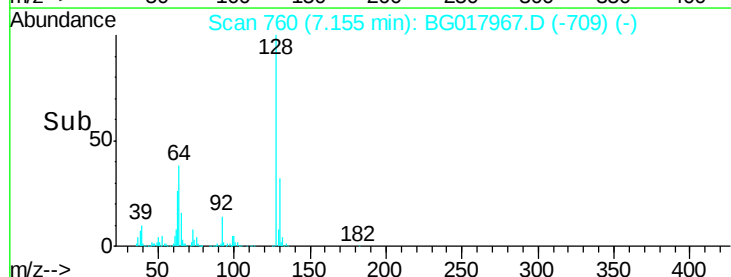
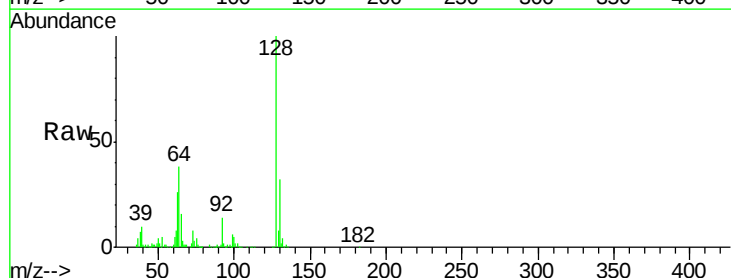
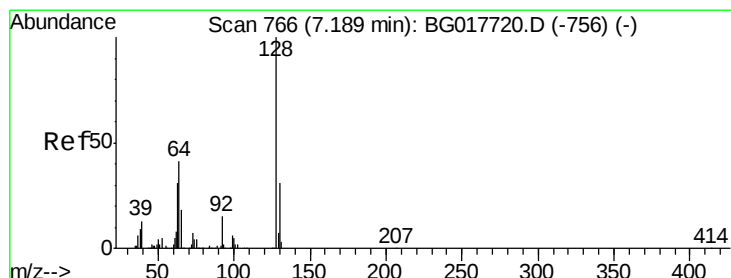
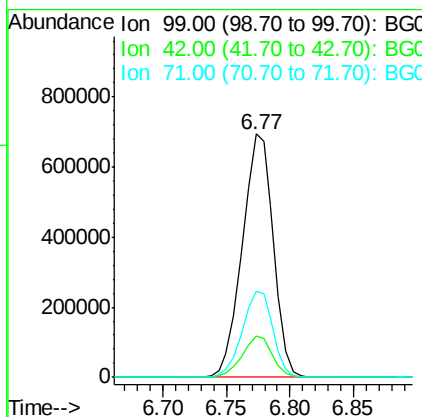
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ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

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#8

2-Chlorophenol

Concen: 54.61 ng

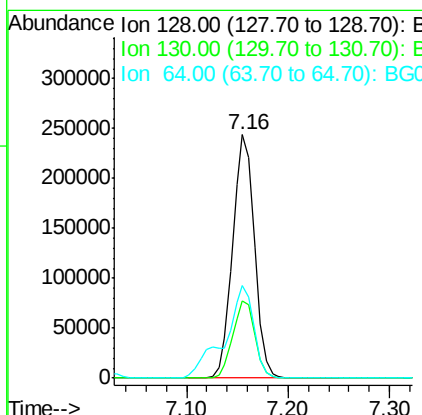
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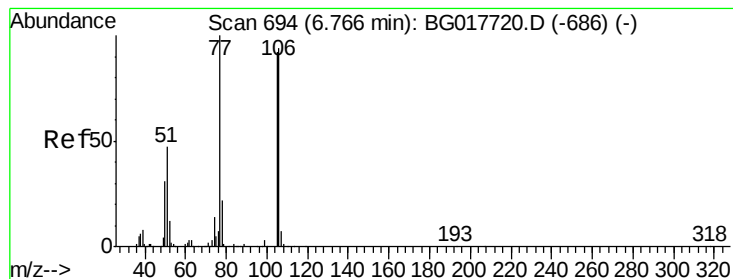
Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt Ion:	128	Resp:	363802
Ion	Ratio	Lower	Upper
128	100		
130	31.5	11.1	51.1
64	38.2	21.4	61.4





#9

Benzaldehyde

Concen: 27.99 ng

RT: 6.73 min Scan# 688

Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

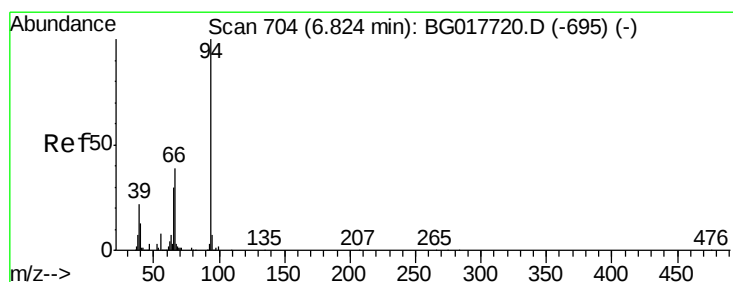
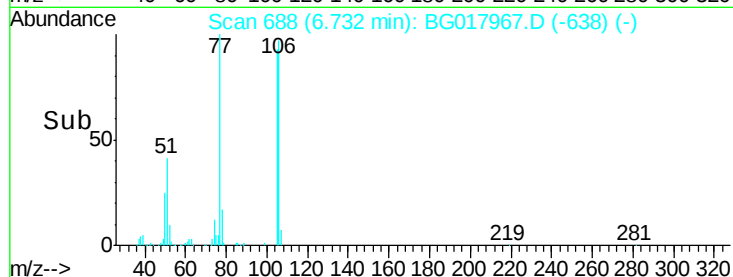
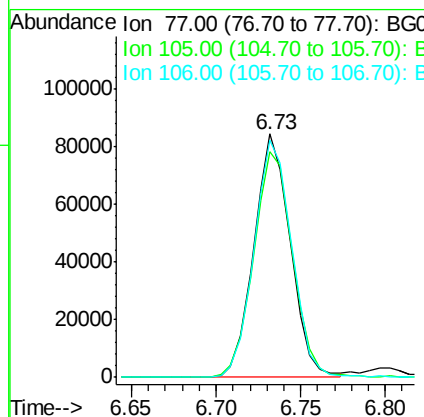
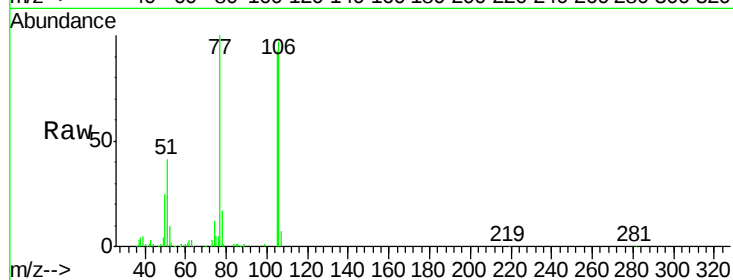
ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion:	77	Resp:	126960
Ion Ratio	Lower	Upper	
77	100		
105	92.7	71.8	111.8
106	97.5	74.5	114.5

Manual Integrations
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#10

Phenol

Concen: 54.88 ng

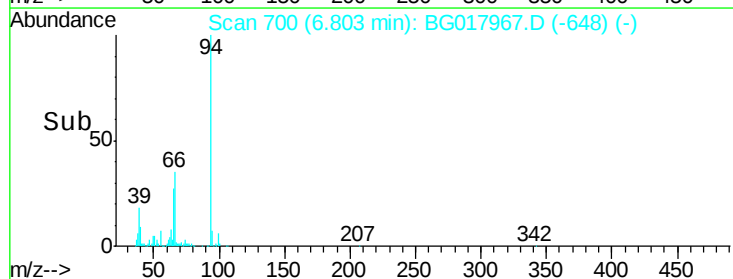
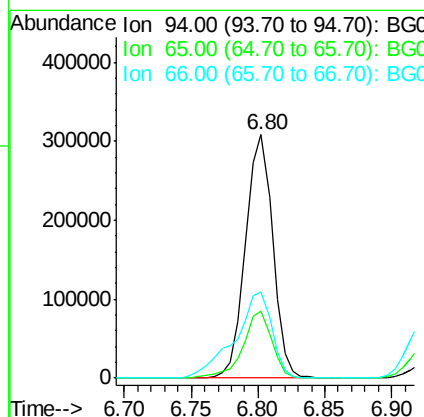
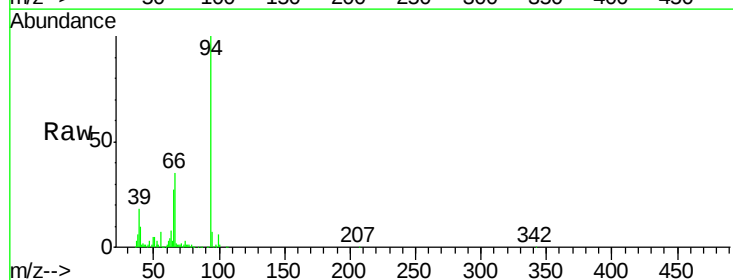
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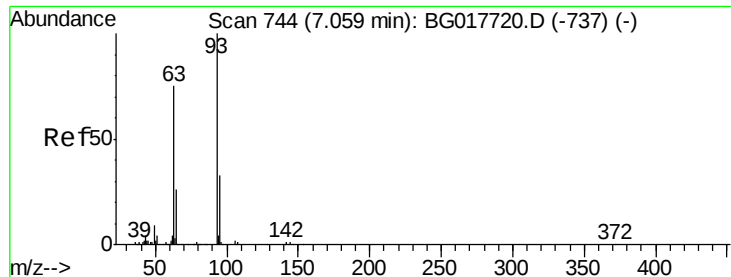
Delta R.T. 0.01 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt Ion:	94	Resp:	433571
Ion Ratio	Lower	Upper	
94	100		
65	27.4	9.9	49.9
66	35.3	19.4	59.4





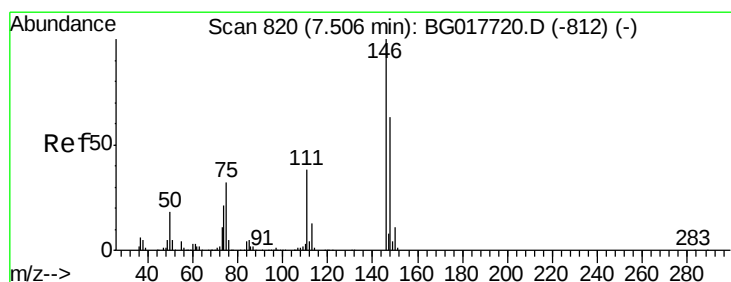
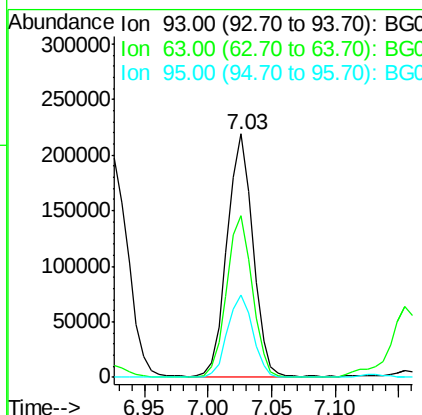
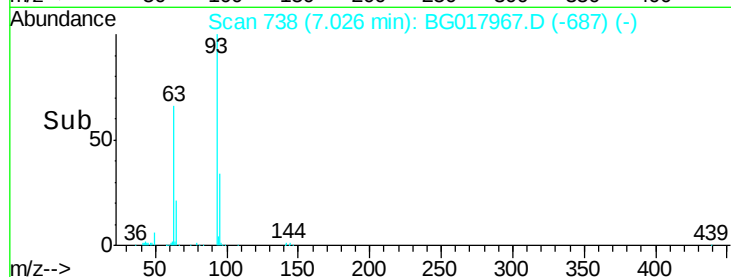
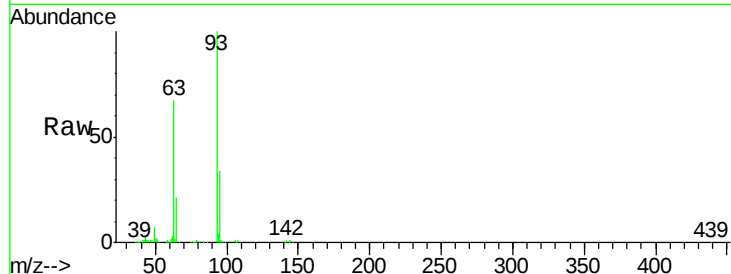
#11
bis(2-Chloroethyl)ether
Concen: 49.94 ng
RT: 7.03 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	308667		
63	66.6	54.7	94.7	
95	34.0	13.2	53.2	

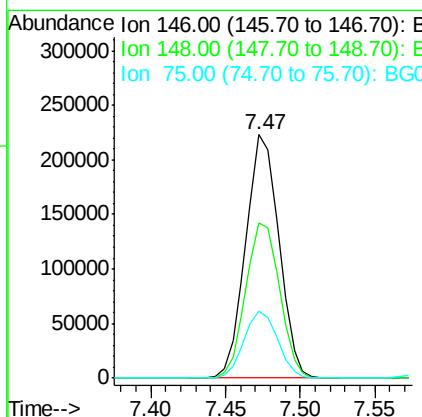
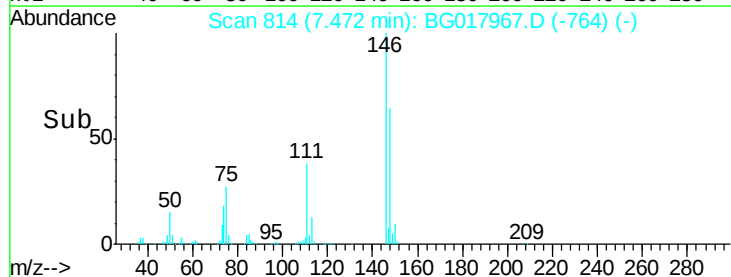
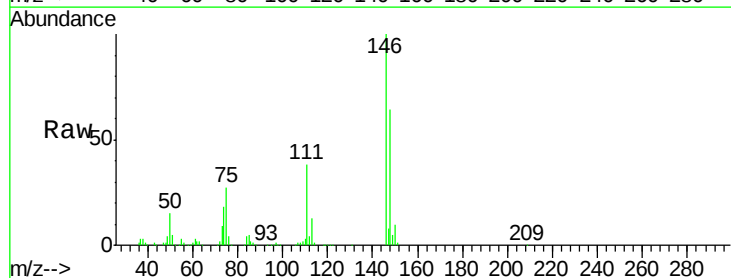
Manual Integrations
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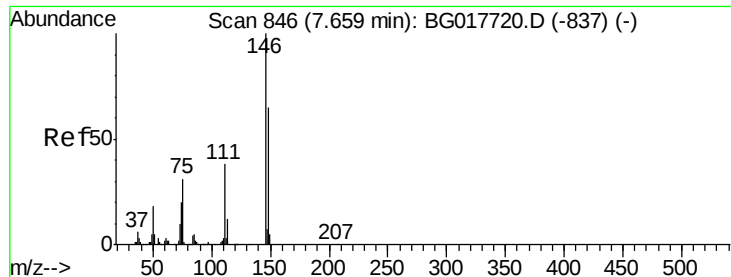
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#12
1,3-Dichlorobenzene
Concen: 47.01 ng
RT: 7.47 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

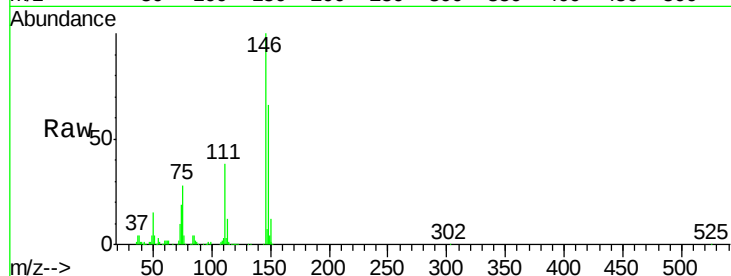
Tgt Ion	Ratio	Resp	Lower	Upper
146	100	343832		
148	63.8	50.8	76.2	
75	27.3	25.8	38.6	





#13
 1,4-Dichlorobenzene
 Concen: 47.50 ng
 RT: 7.62 min Scan# 839
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

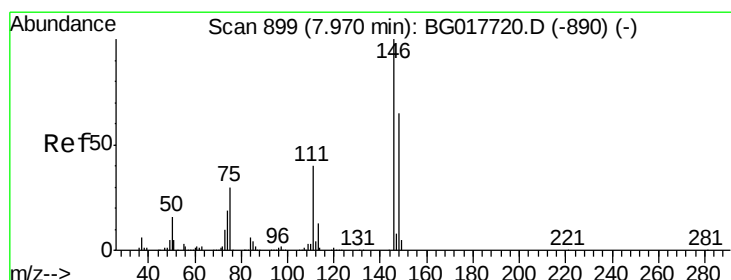
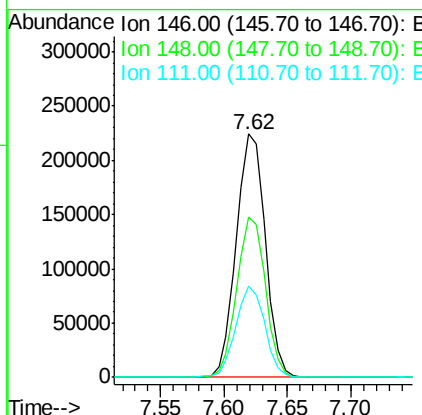
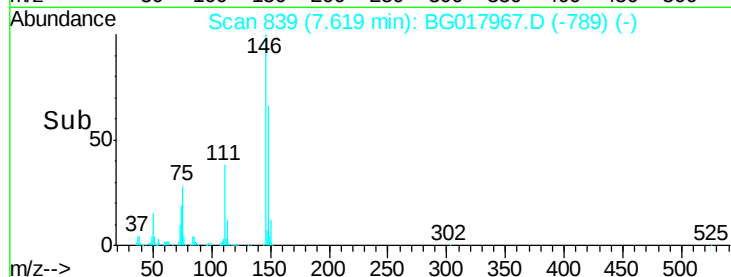
Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS



Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.8	77.6
111	37.7	31.0	46.4

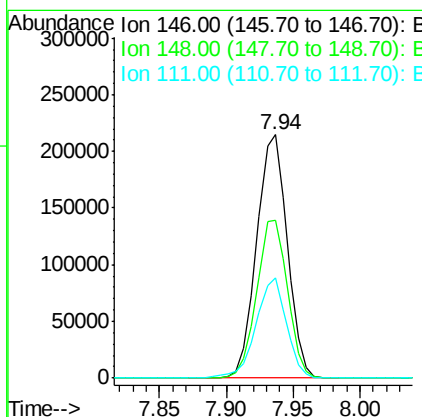
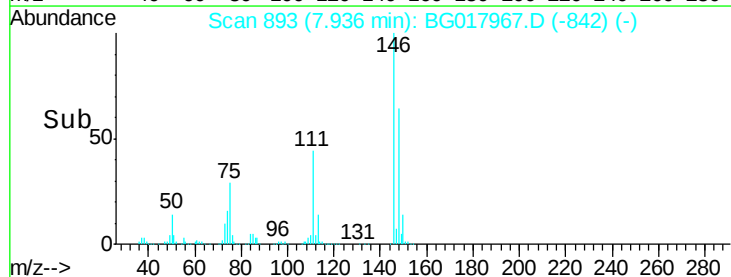
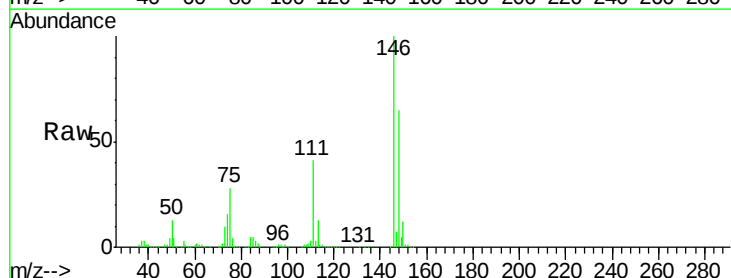
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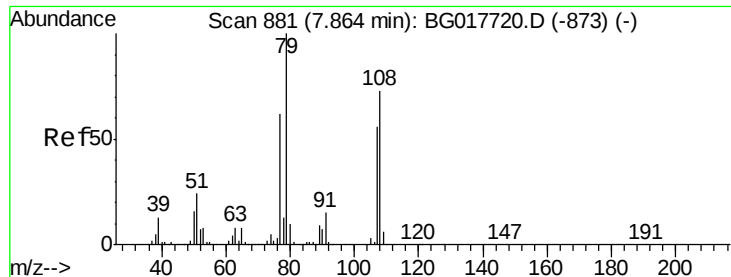
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#14
 1,2-Dichlorobenzene
 Concen: 47.39 ng
 RT: 7.94 min Scan# 893
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.2	78.4
111	41.3	32.3	48.5





#15

Benzyl Alcohol

Concen: 52.91 ng

RT: 7.83 min Scan# 875

Delta R.T. 0.00 min

Lab File: BG017967.D

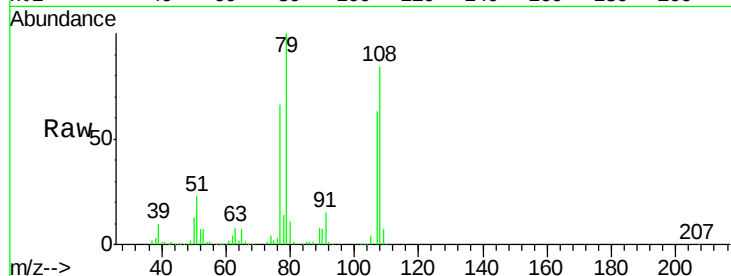
Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

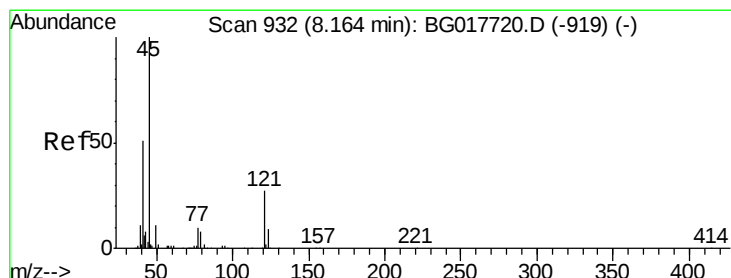
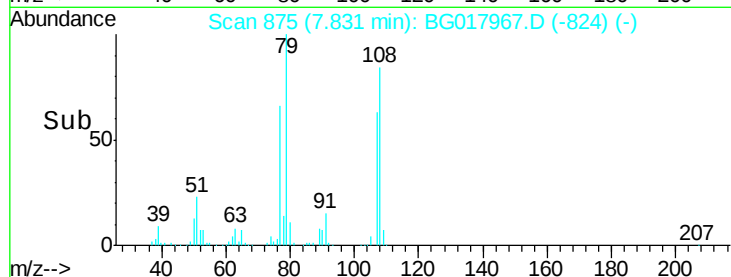
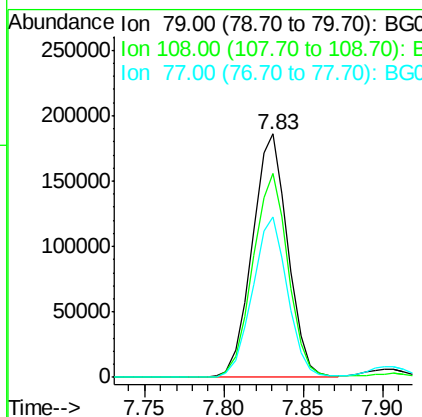
AB-SLOPE-FAIL-1(0-2)MS



Tgt Ion	Ratio	Lower	Upper
79	100		
108	83.6	58.4	87.6
77	65.7	49.9	74.9

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 46.66 ng

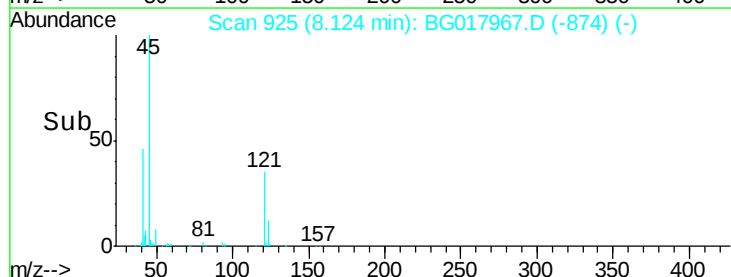
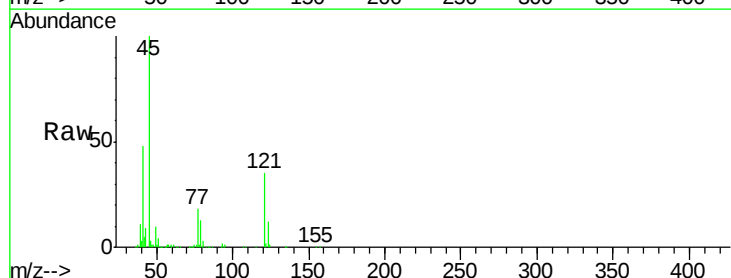
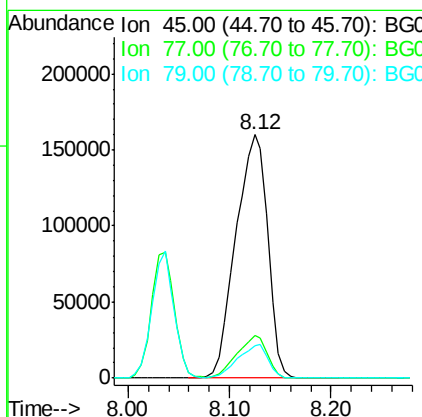
RT: 8.12 min Scan# 925

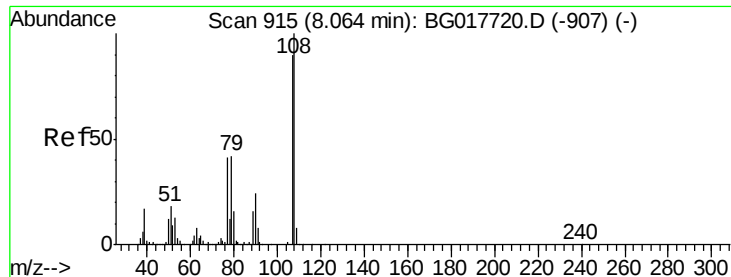
Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	33.9
79	13.5	0.0	31.4





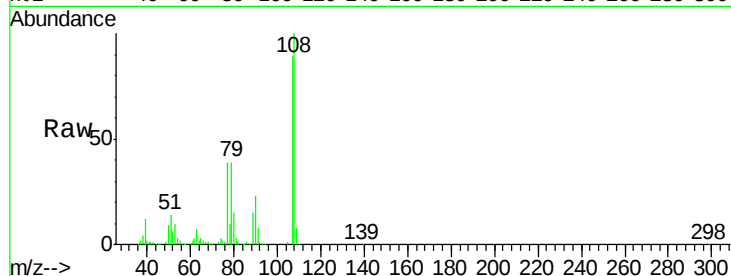
#17
2-Methylphenol
Concen: 53.97 ng
RT: 8.04 min Scan# 910
Delta R.T. 0.01 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

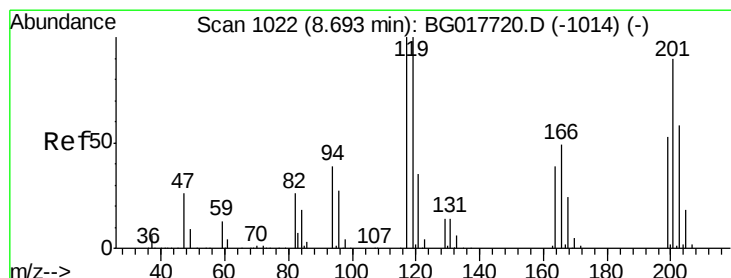
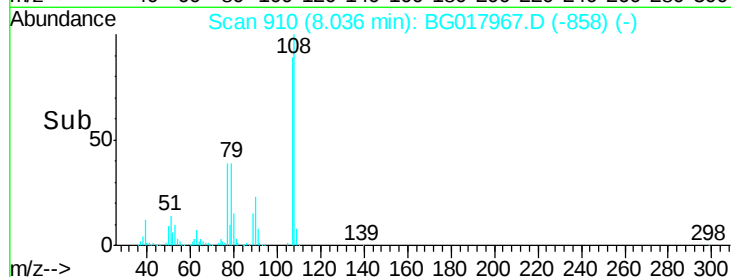
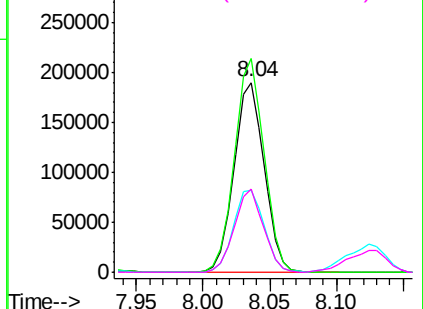
Tgt Ion	Ratio	Resp	Lower	Upper
107	100	297288		
108	112.5	89.3	133.9	
77	43.5	36.9	55.3	
79	44.2	37.6	56.4	

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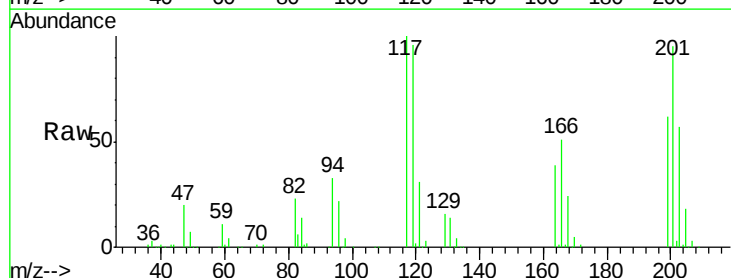


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

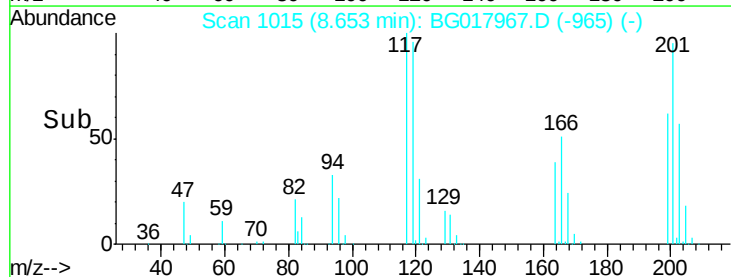
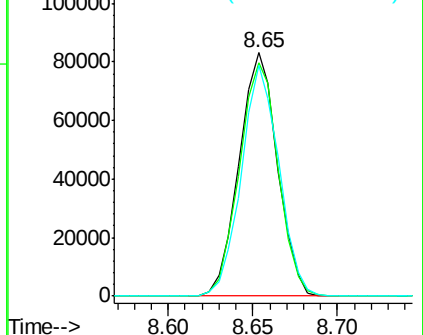


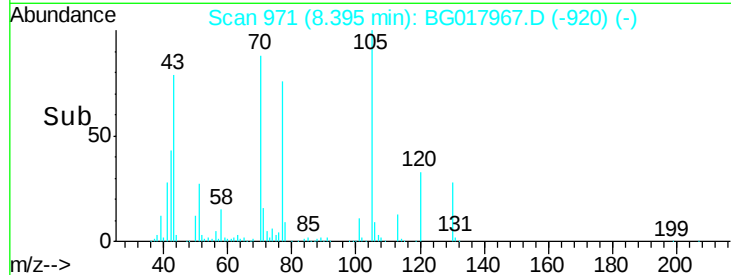
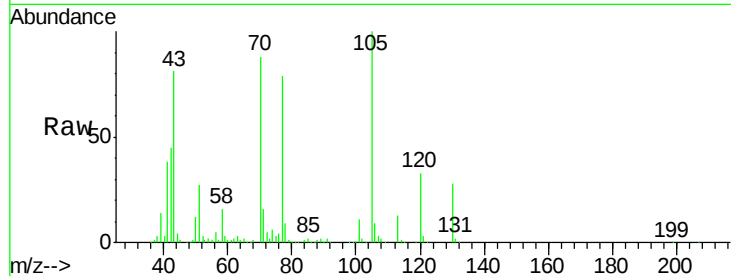
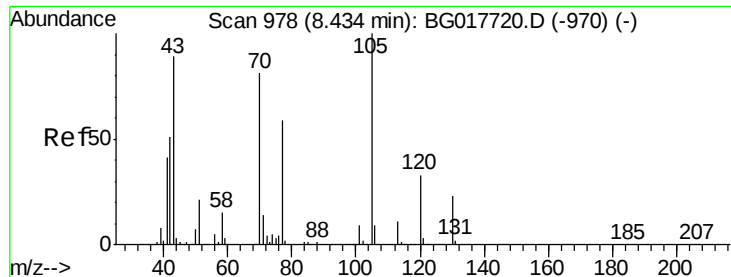
#18
Hexachloroethane
Concen: 46.33 ng
RT: 8.65 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	131221		
119	96.1	80.1	120.1	
201	94.6	71.9	107.9	



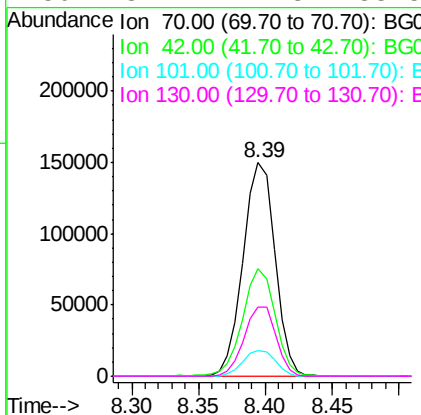
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E





#19
n-Nitroso-di-n-propylamine
Concen: 45.90 ng
RT: 8.39 min Scan# 971
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

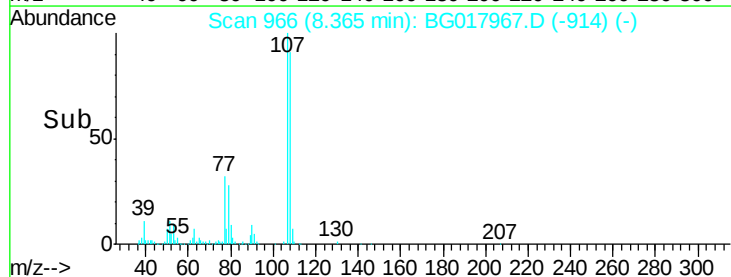
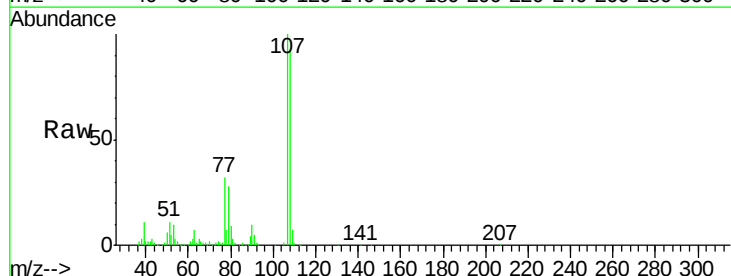
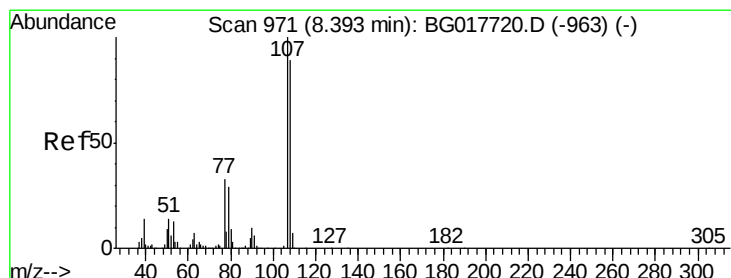
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
70	100		248107		
42	50.6	50.8	76.2#		
101	12.1	8.7	13.1		
130	32.2	22.3	33.5		



Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

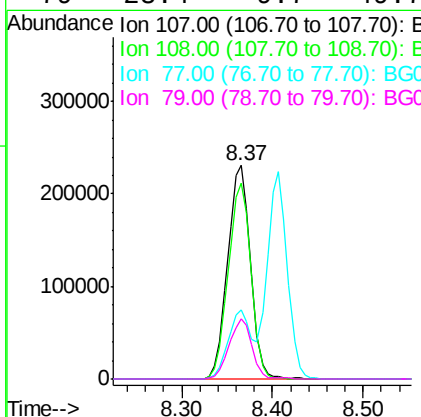
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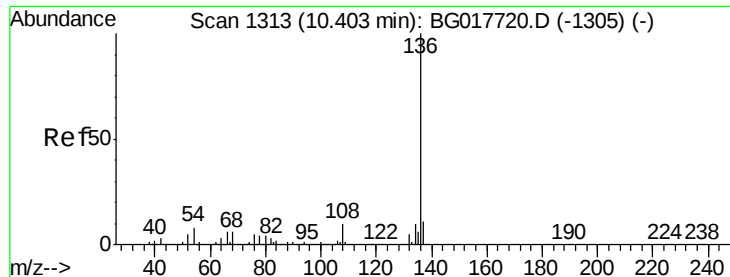
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#20
3+4-Methylphenols
Concen: 54.14 ng
RT: 8.37 min Scan# 966
Delta R.T. 0.01 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100		403675		
108	91.7	69.6	109.6		
77	32.2	13.0	53.0		
79	28.4	9.7	49.7		





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.36 min Scan# 1306

Delta R.T. -0.00 min

Lab File: BG017967.D

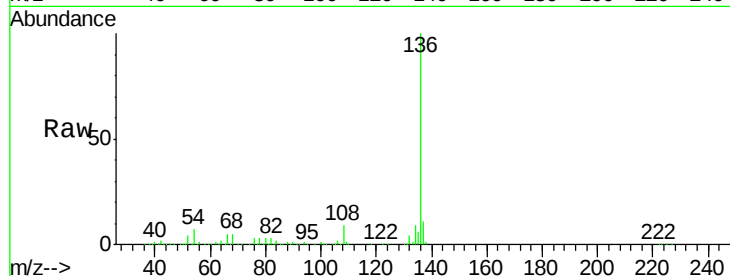
Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

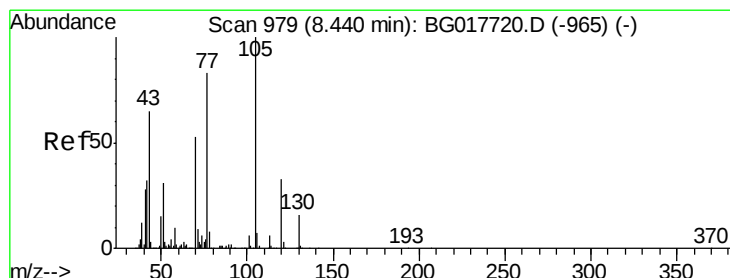
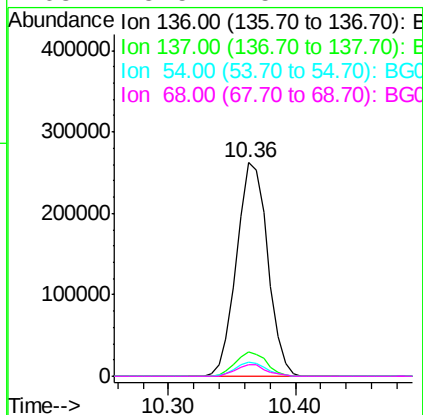
AB-SLOPE-FAIL-1(0-2)MS



Tgt Ion	Ratio	Resp	Lower	Upper
136	100	446515		
137	11.1	8.8	13.2	
54	6.6	6.6	9.8	
68	5.5	5.1	7.7	

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#22

Acetophenone

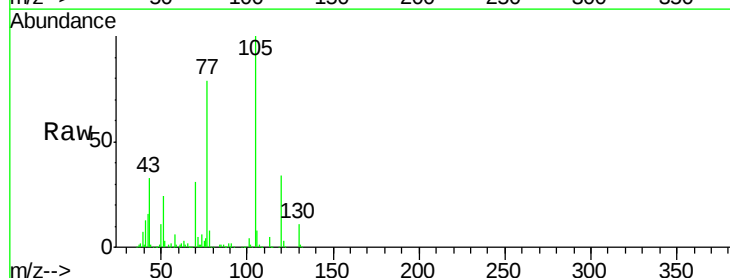
Concen: 47.04 ng

RT: 8.41 min Scan# 973

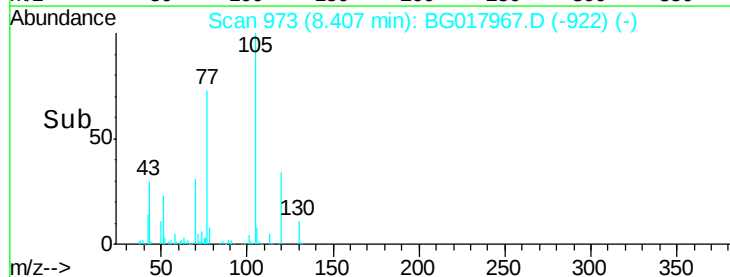
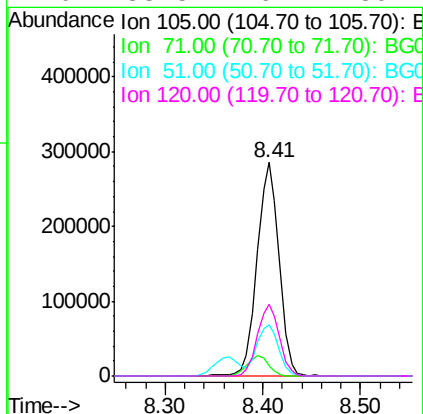
Delta R.T. 0.00 min

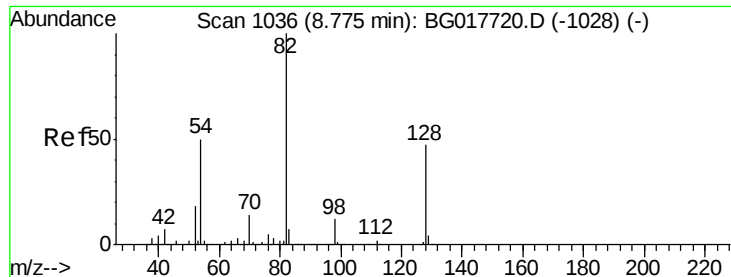
Lab File: BG017967.D

Acq: 19 Jul 2015 21:09



Tgt Ion	Ratio	Resp	Lower	Upper
105	100	453694		
71	5.1	7.7	11.5#	
51	24.1	24.9	37.3#	
120	33.5	26.2	39.4	





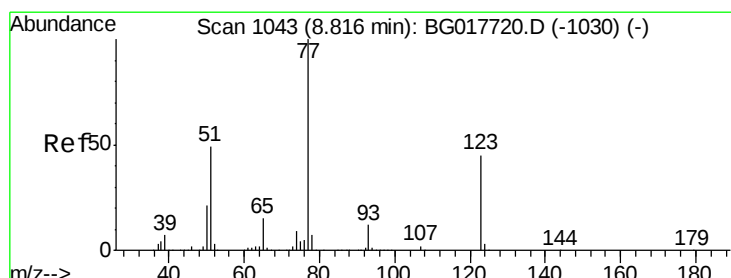
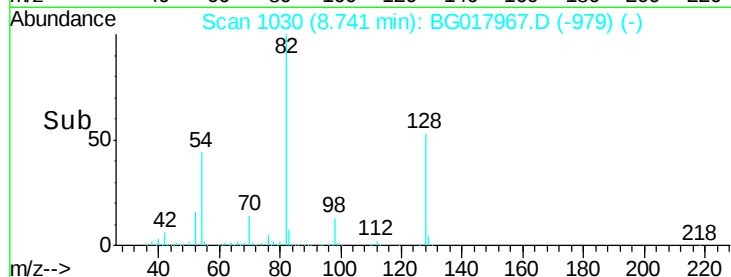
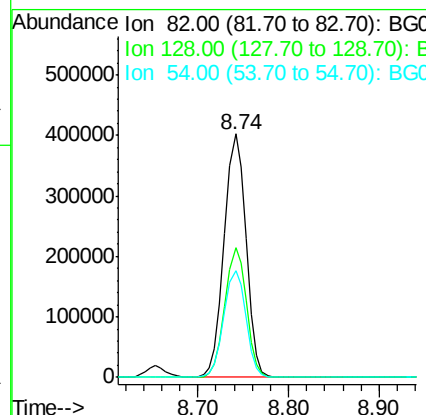
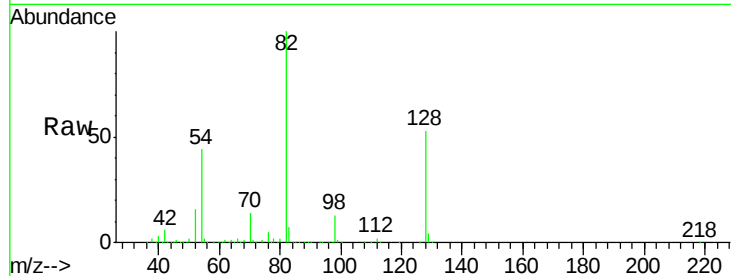
#23
 Nitrobenzene-d5
 Concen: 98.10 ng
 RT: 8.74 min Scan# 1030
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	676294		
128	53.5	37.8	56.6	
54	43.9	39.9	59.9	

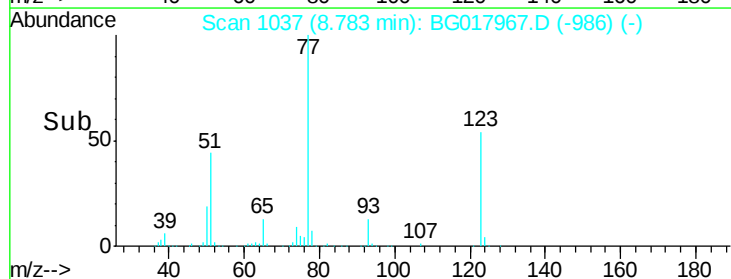
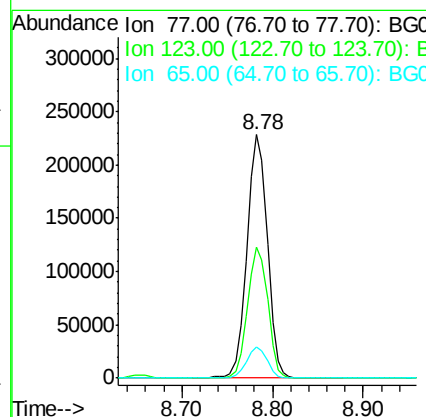
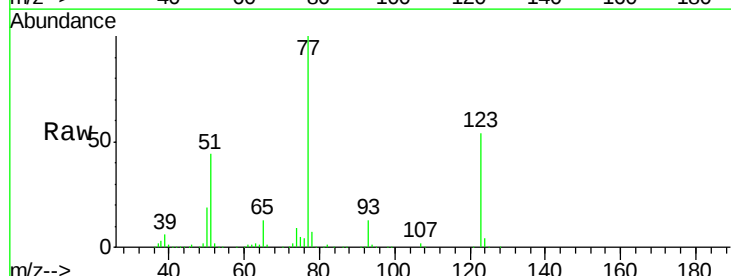
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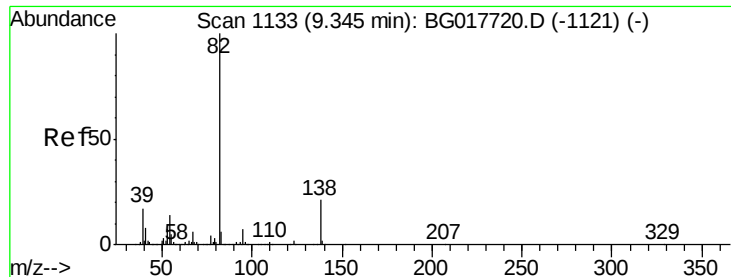
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#24
 Nitrobenzene
 Concen: 48.53 ng
 RT: 8.78 min Scan# 1037
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	356431		
123	53.6	36.2	54.2	
65	13.0	11.7	17.5	





#25

Isophorone

Concen: 47.71 ng

RT: 9.31 min Scan# 1126

Delta R.T. 0.00 min

Lab File: BG017967.D

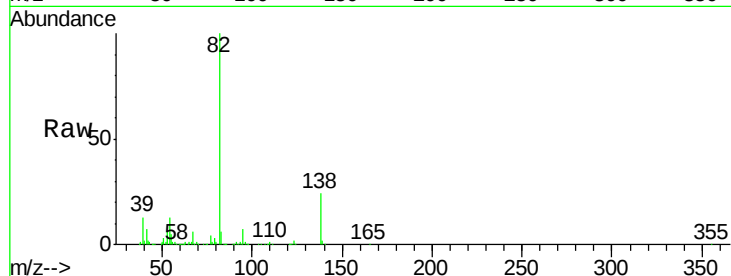
Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

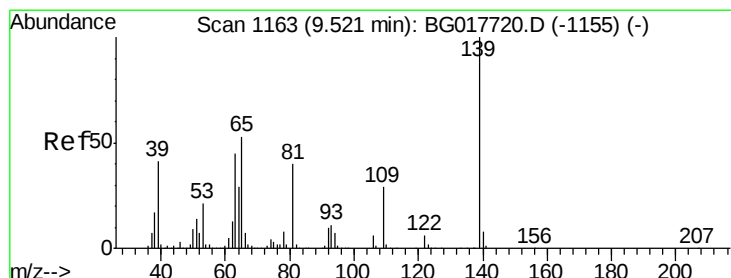
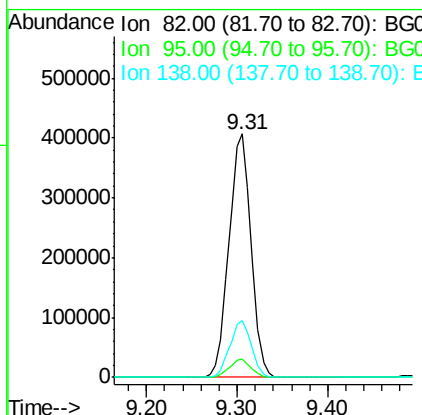
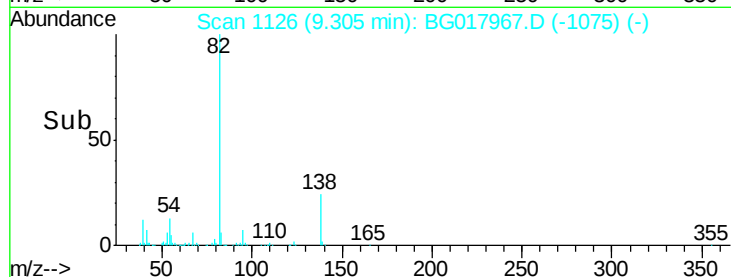
AB-SLOPE-FAIL-1(0-2)MS



Tgt Ion	82	95	138
Ratio	100	7.3	23.6
Lower		5.8	17.0
Upper		8.8	25.6

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#26

2-Nitrophenol

Concen: 55.58 ng

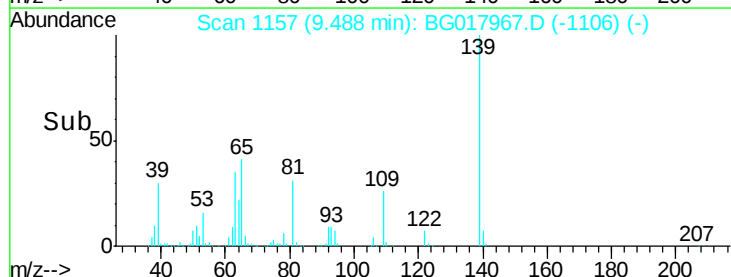
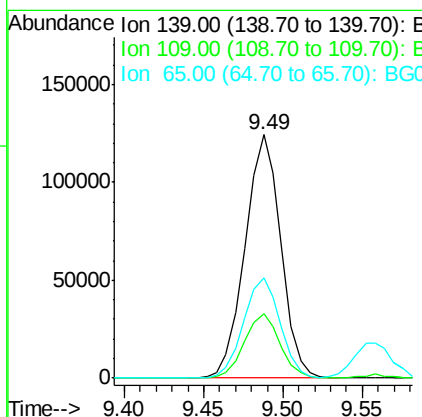
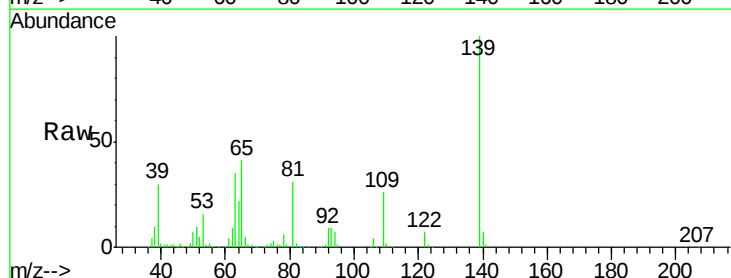
RT: 9.49 min Scan# 1157

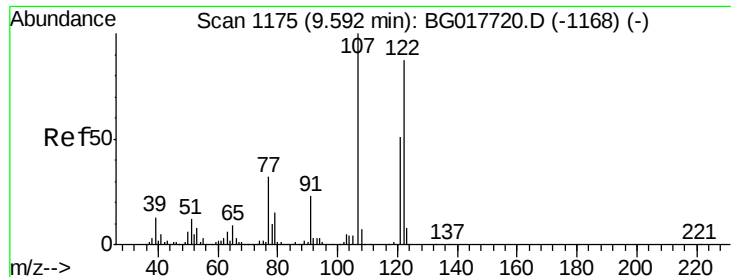
Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt Ion	139	109	65
Ratio	100	26.4	41.4
Lower		23.0	42.0
Upper		34.4	63.0#





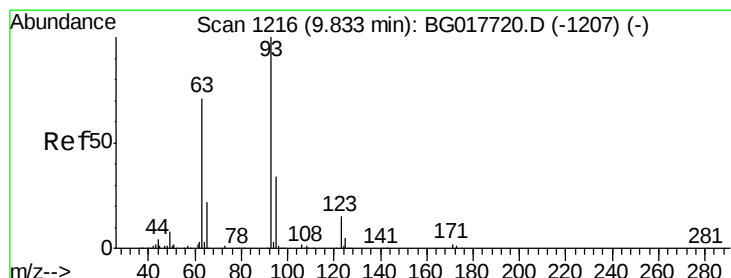
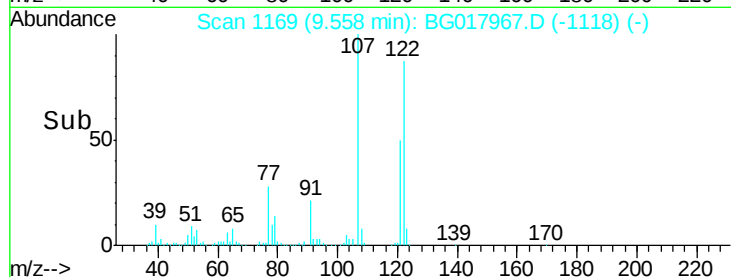
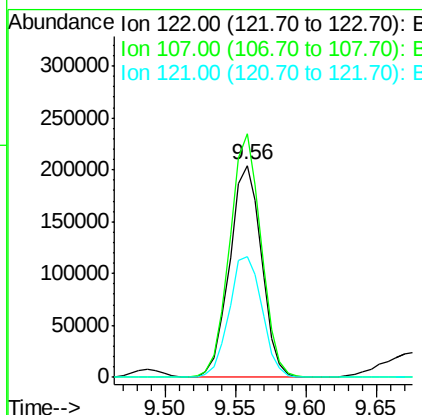
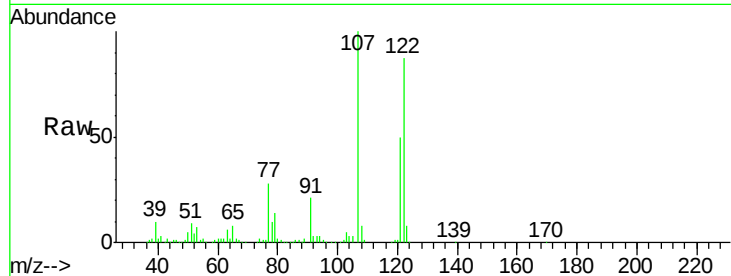
#27
 2,4-Dimethylphenol
 Concen: 50.37 ng
 RT: 9.56 min Scan# 1169
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	321108		
107	115.0	92.2	138.2	
121	57.2	46.5	69.7	

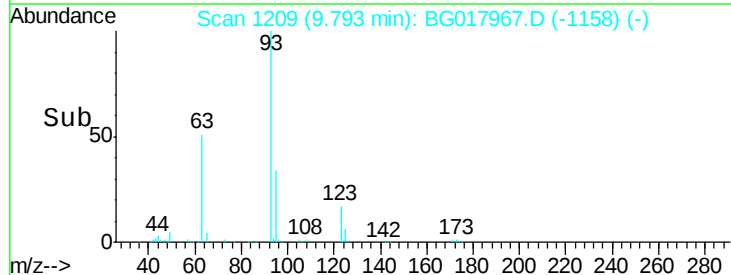
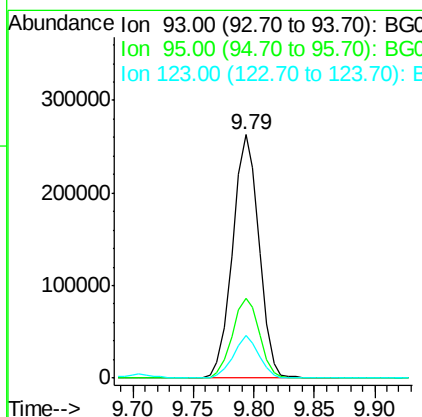
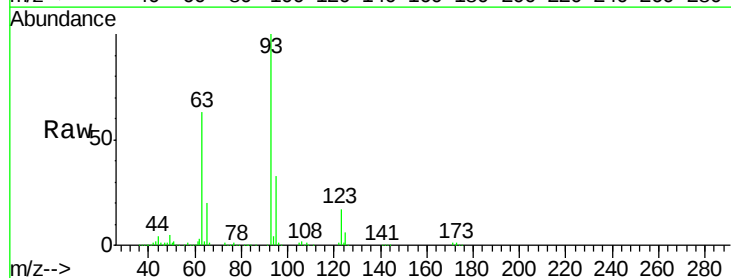
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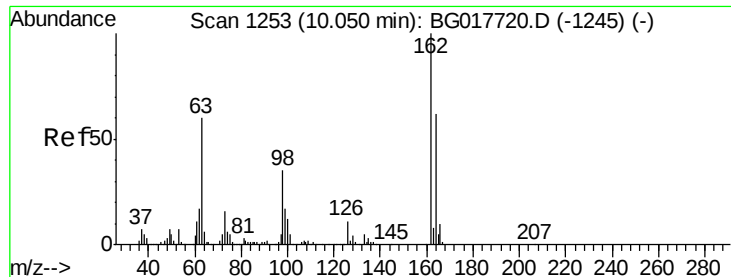
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#28
 bis(2-Chloroethoxy)methane
 Concen: 49.63 ng
 RT: 9.79 min Scan# 1209
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	399868		
95	33.0	26.9	40.3	
123	17.5	12.0	18.0	





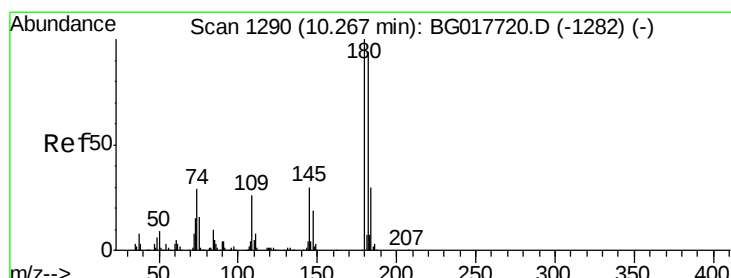
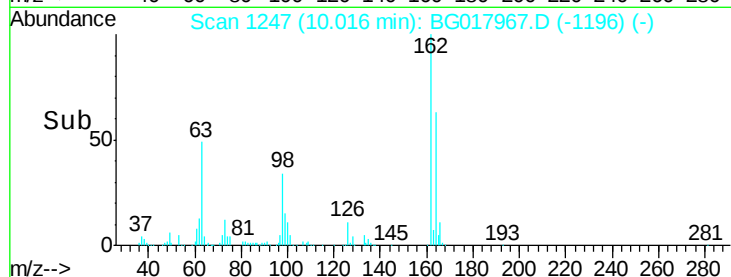
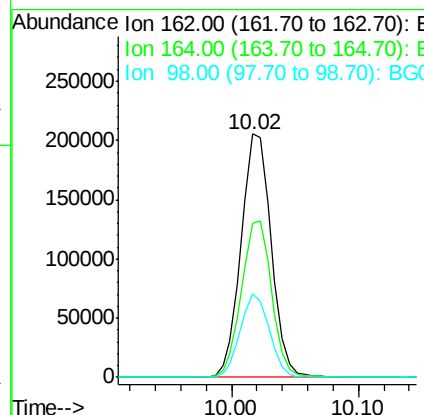
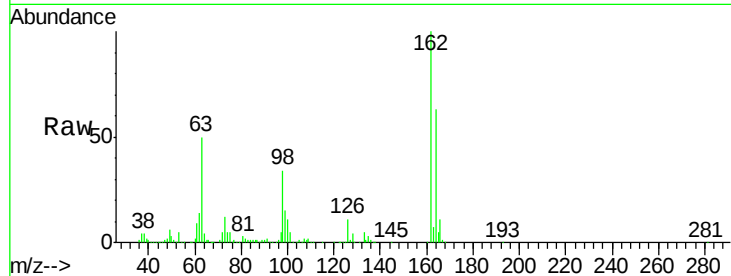
#29
 2,4-Dichlorophenol
 Concen: 59.71 ng
 RT: 10.02 min Scan# 1247
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	63.4	42.5	82.5
98	34.2	15.1	55.1

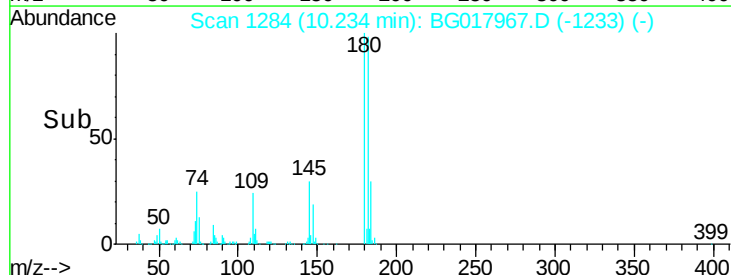
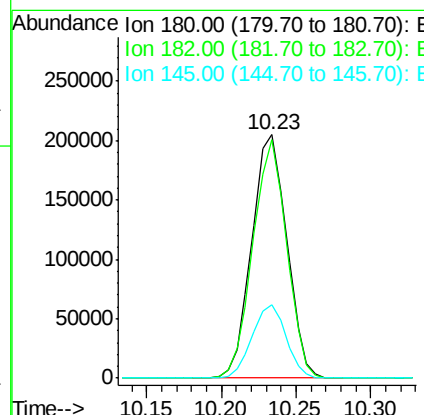
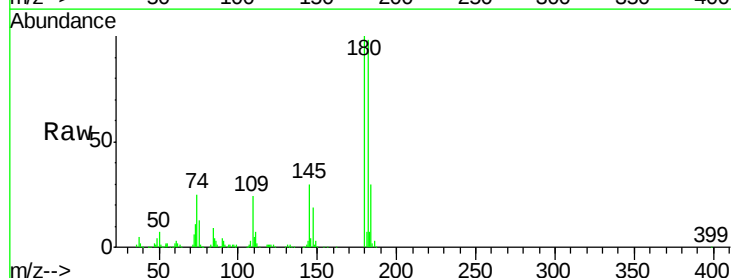
Manual Integrations
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#30
 1,2,4-Trichlorobenzene
 Concen: 49.22 ng
 RT: 10.23 min Scan# 1284
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp Lower	Resp Upper
180	100		
182	97.8	75.2	112.8
145	30.2	24.1	36.1





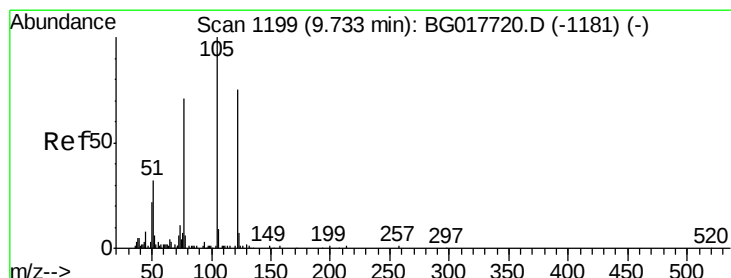
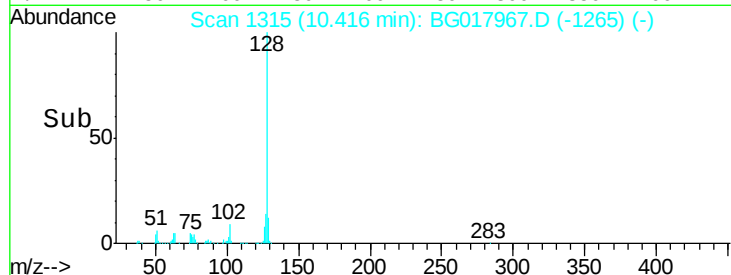
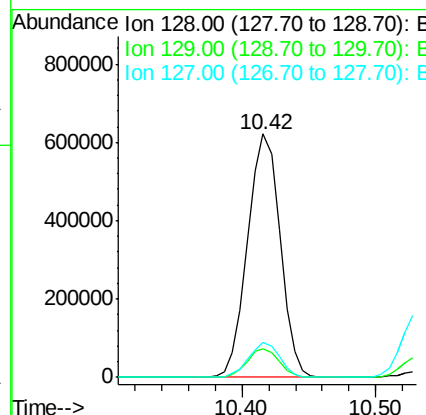
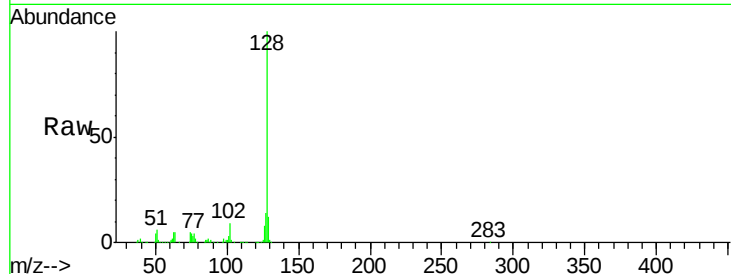
#31
Naphthalene
Concen: 47.83 ng
RT: 10.42 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.0	13.6
127	14.2	10.7	16.1

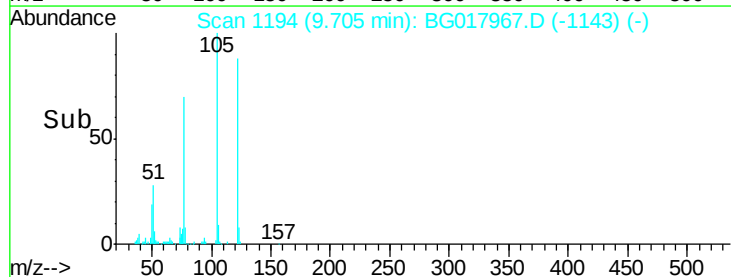
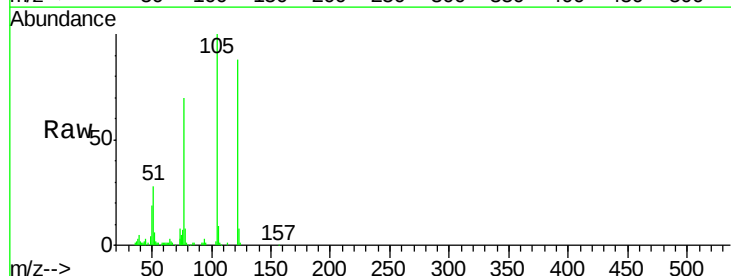
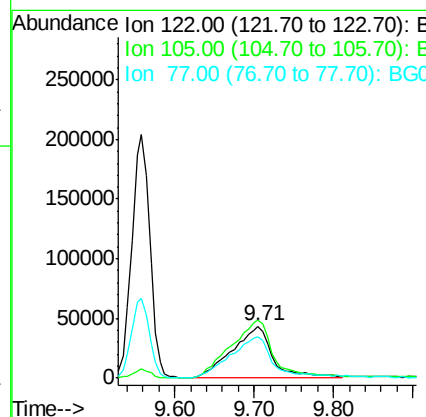
Manual Integrations
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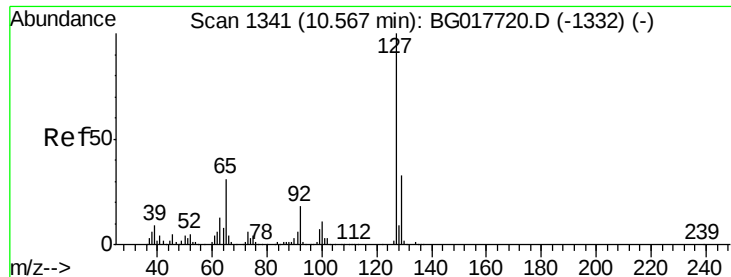
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#32
Benzoic acid
Concen: 53.98 ng
RT: 9.71 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
122	100		
105	113.4	111.3	151.3
77	79.6	75.2	115.2





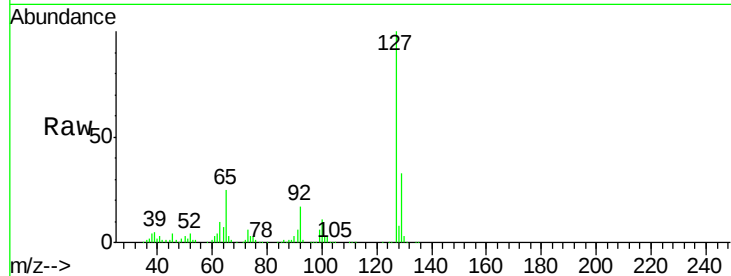
#33
4-Chloroaniline
Concen: 29.98 ng
RT: 10.53 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

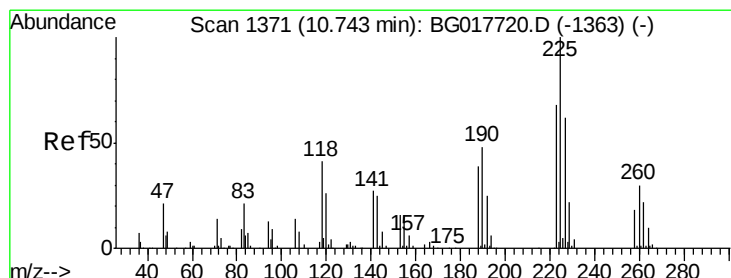
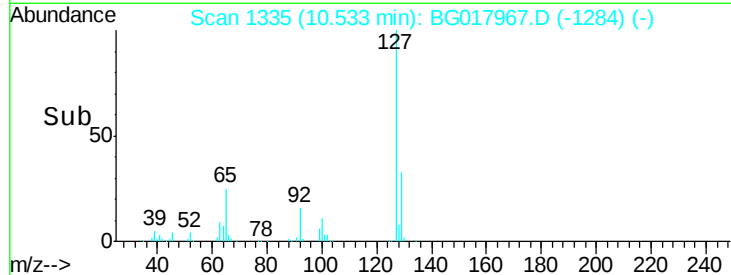
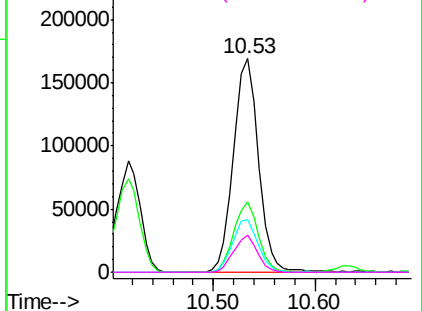
Tgt Ion	Ratio	Resp Lower	Upper
127	100		
129	33.1	26.7	40.1
65	24.5	24.6	37.0
92	17.3	14.2	21.4

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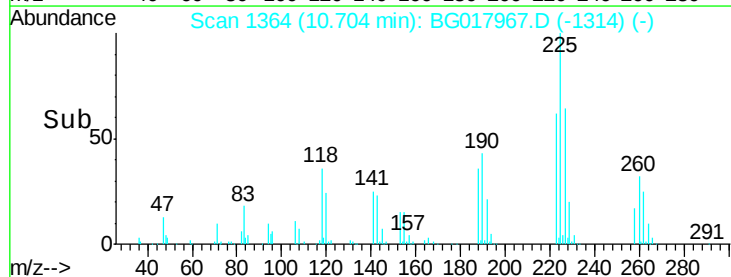
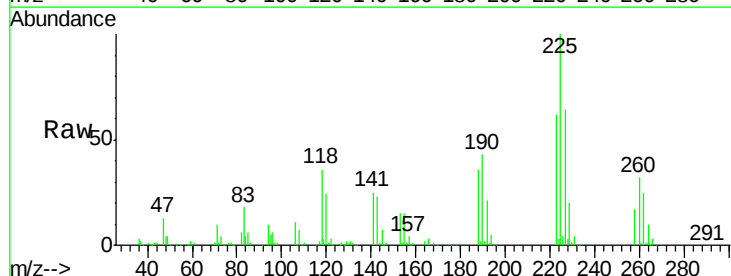
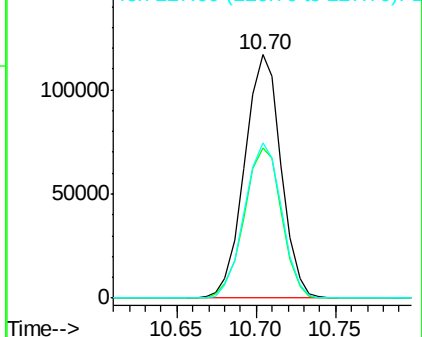
Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 92.00 (91.70 to 92.70): BG

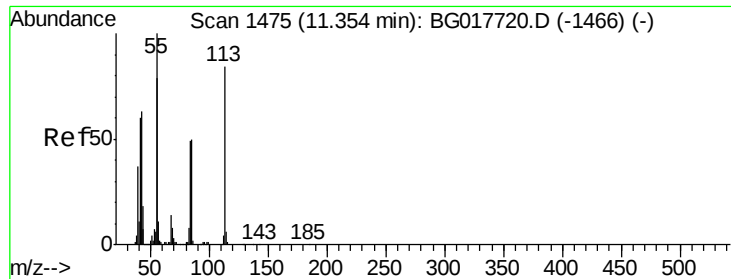


#34
Hexachlorobutadiene
Concen: 49.04 ng
RT: 10.70 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp Lower	Upper
225	100		
223	61.9	54.3	81.5
227	63.8	49.4	74.0

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: 50.04 ng m

RT: 11.31 min Scan# 1467

Delta R.T. 0.01 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

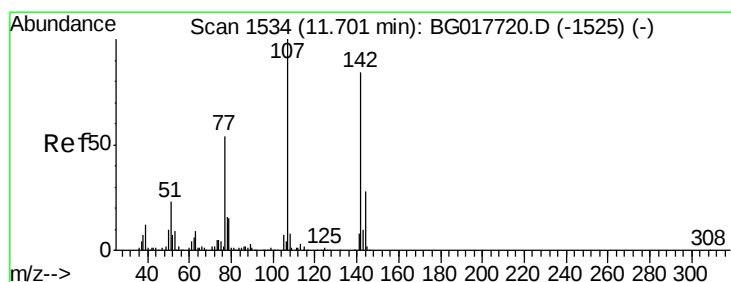
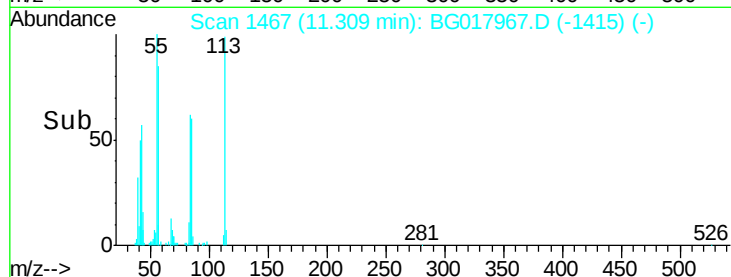
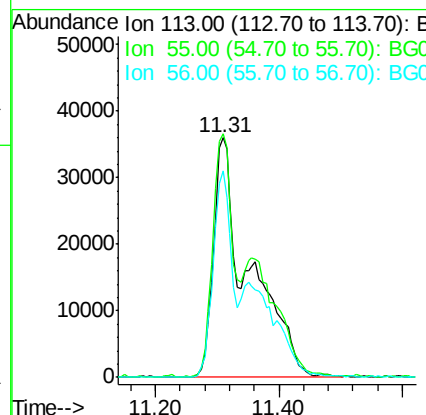
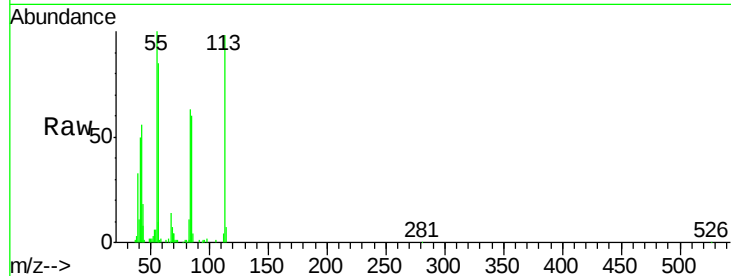
ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion:	113	Resp:	144432
Ion Ratio	Lower	Upper	
113	100		
55	101.6	100.8	140.8
56	86.2	75.5	115.5

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#36

4-Chloro-3-methylphenol

Concen: 56.21 ng

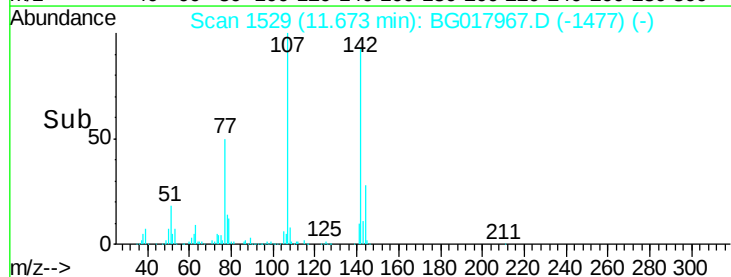
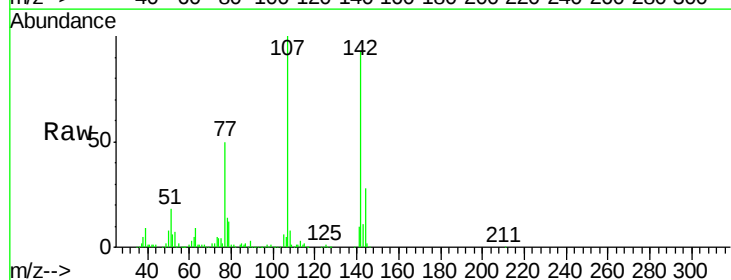
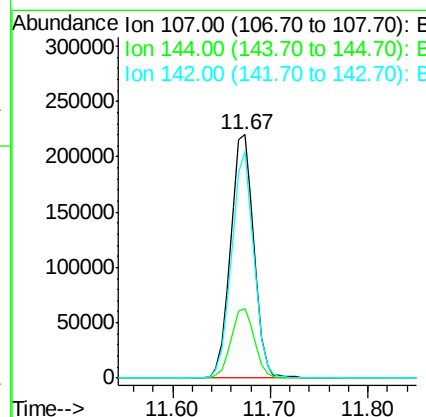
RT: 11.67 min Scan# 1529

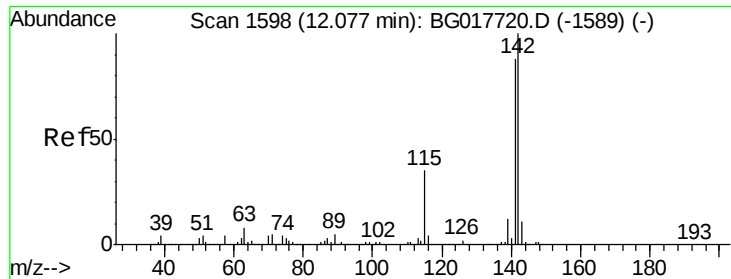
Delta R.T. 0.01 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt Ion:	107	Resp:	362408
Ion Ratio	Lower	Upper	
107	100		
144	28.5	22.2	33.4
142	93.1	67.1	100.7





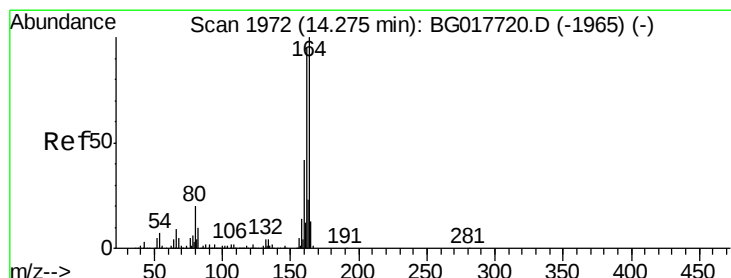
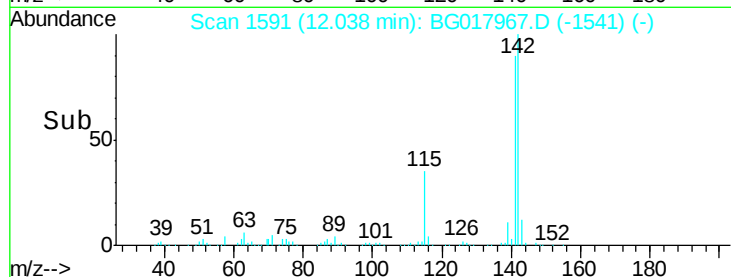
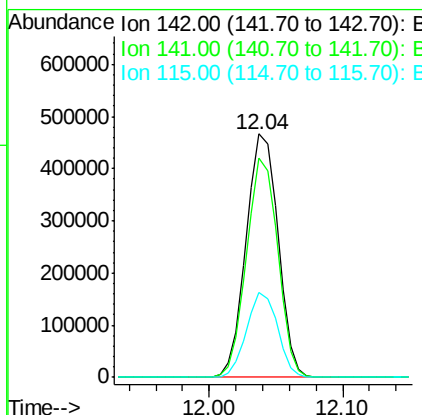
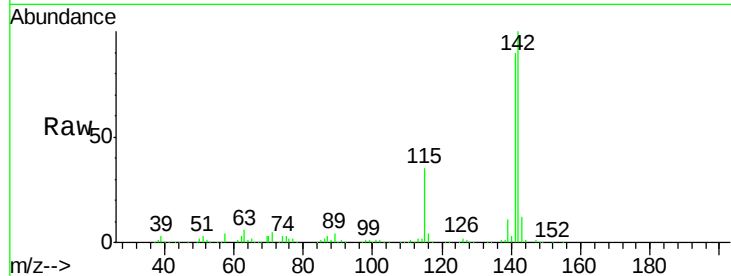
#37
2-Methylnaphthalene
Concen: 49.25 ng
RT: 12.04 min Scan# 1591
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.0	70.7	106.1
115	34.8	27.8	41.8

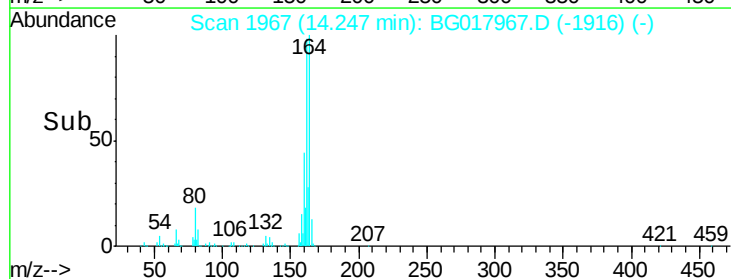
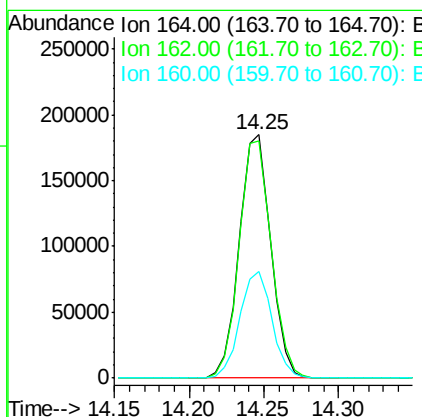
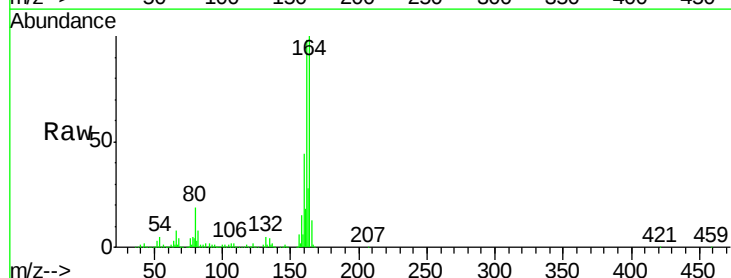
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.25 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
164	100		
162	97.6	76.3	114.5
160	43.6	33.7	50.5





#39

1,2,4,5-Tetrachlorobenzene

Concen: 49.38 ng

RT: 12.42 min Scan# 1656

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

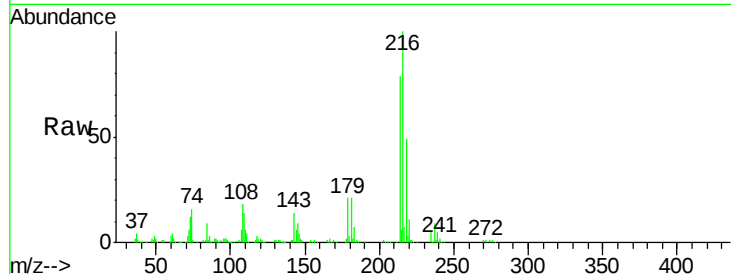
ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	357430		
214	78.2	64.5	96.7	
179	20.7	16.7	25.1	
108	21.6	18.6	27.8	

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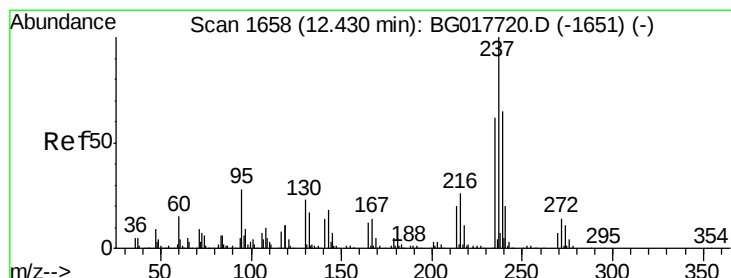
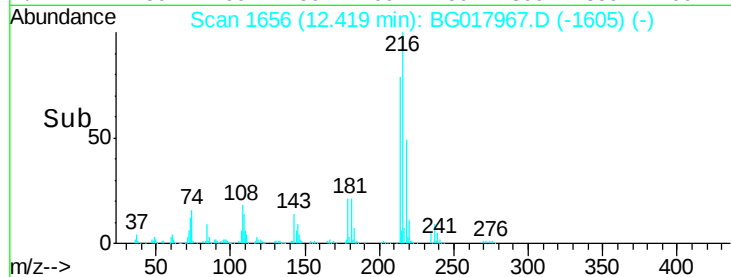
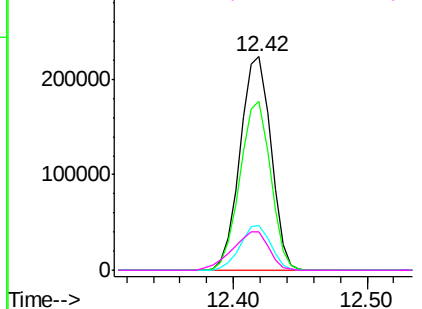


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 103.27 ng

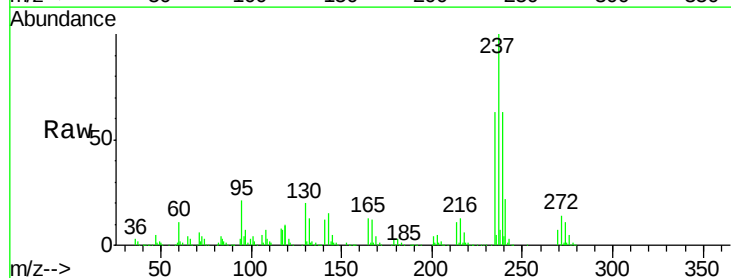
RT: 12.40 min Scan# 1652

Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

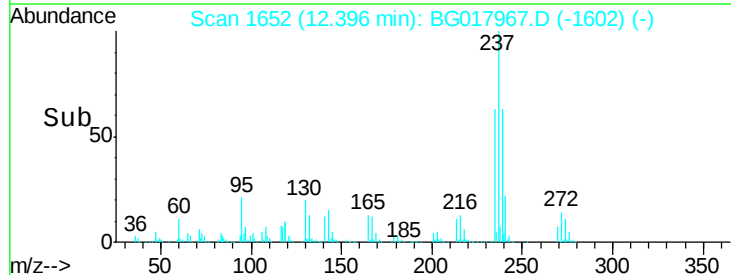
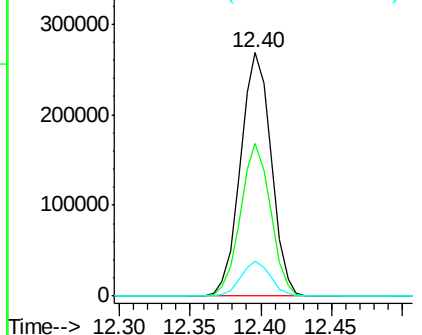
Tgt Ion	Ratio	Resp	Lower	Upper
237	100	407629		
235	62.6	42.2	82.2	
272	14.1	0.0	33.9	

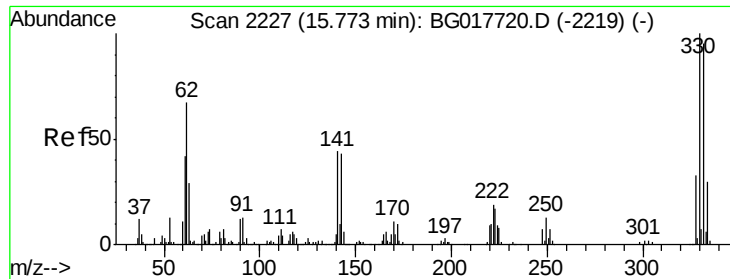


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





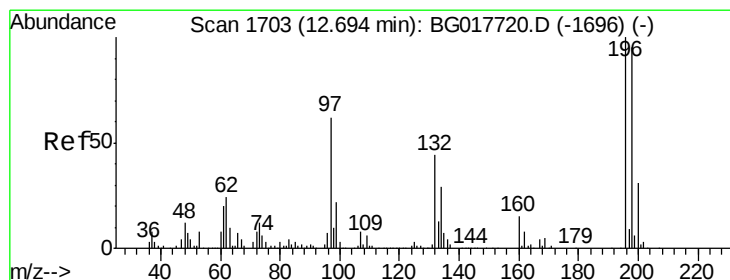
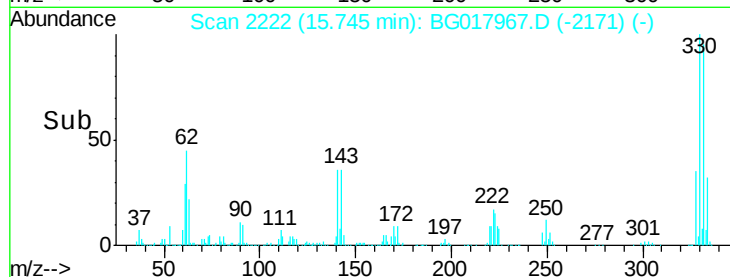
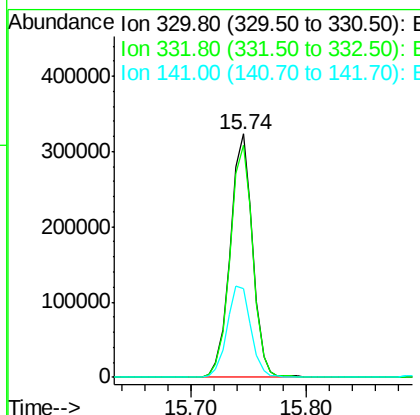
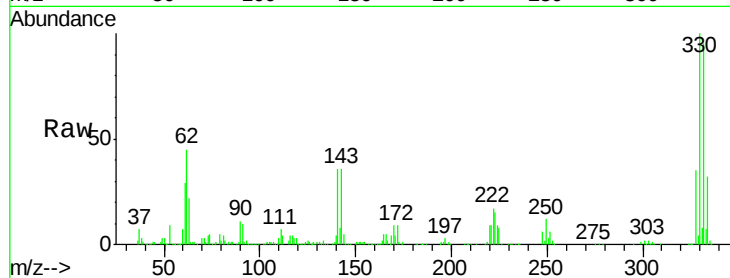
#41
 2,4,6-Tribromophenol
 Concen: 157.98 ng
 RT: 15.74 min Scan# 2227
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	432227		
332	96.5	76.8	115.2	
141	40.1	38.0	57.0	

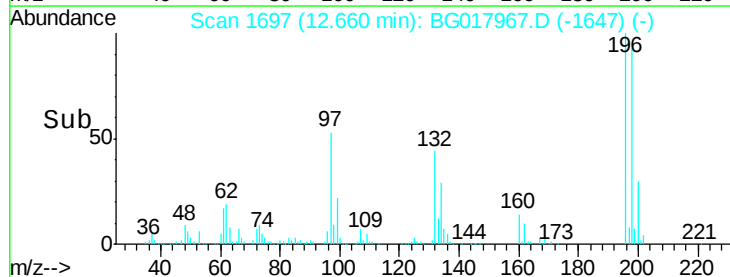
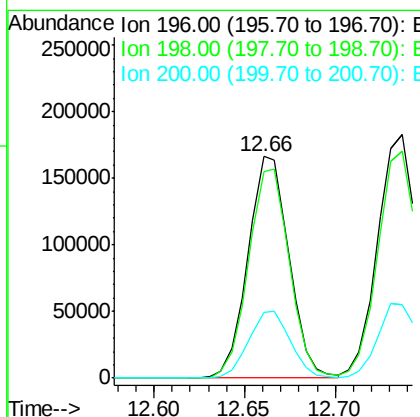
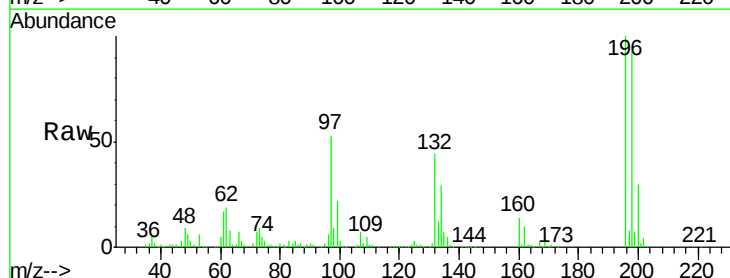
Manual Integrations
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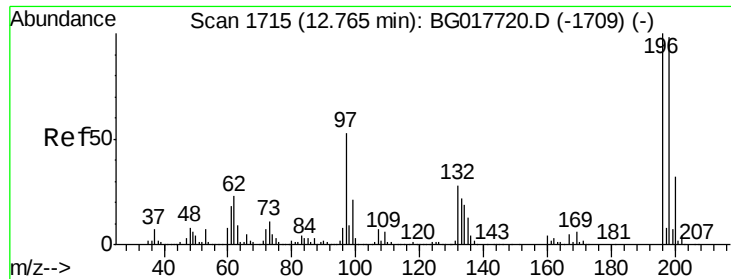
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#42
 2,4,6-Trichlorophenol
 Concen: 55.62 ng
 RT: 12.66 min Scan# 1697
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

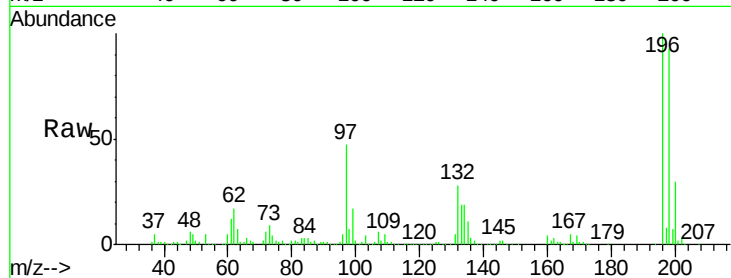
Tgt Ion	Ratio	Resp	Lower	Upper
196	100	261824		
198	93.3	76.2	114.4	
200	29.8	24.6	36.8	





#43
 2,4,5-Trichlorophenol
 Concen: 58.52 ng
 RT: 12.74 min Scan# 1710
 Delta R.T. 0.01 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

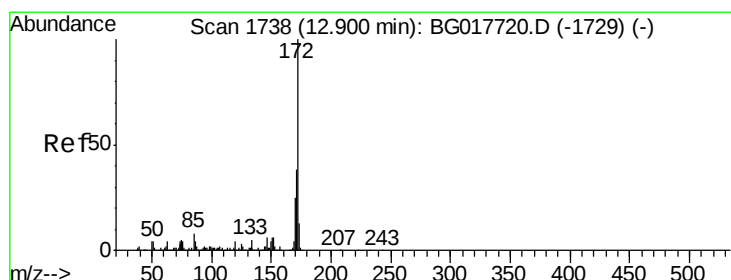
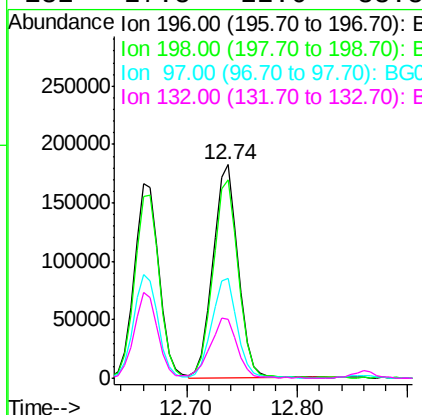
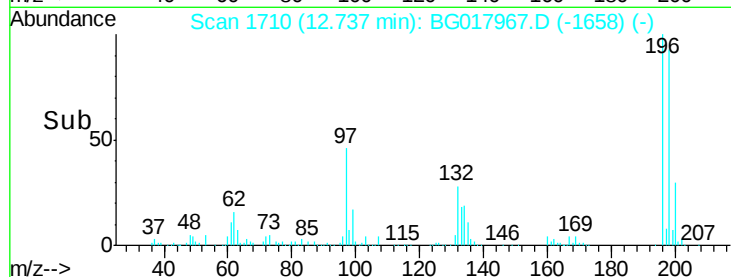
Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS



Tgt Ion	Ratio	Resp	Lower	Upper
196	100	286435		
198	93.1	78.1	117.1	
97	46.7	42.6	64.0	
132	27.8	22.6	33.8	

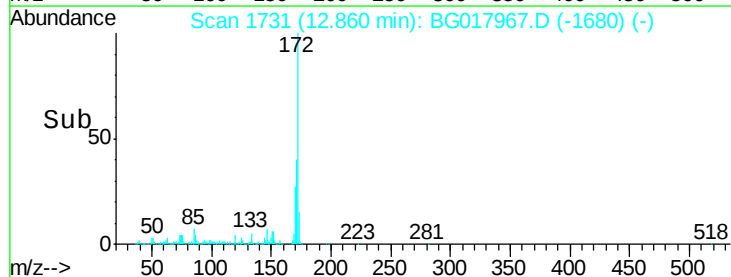
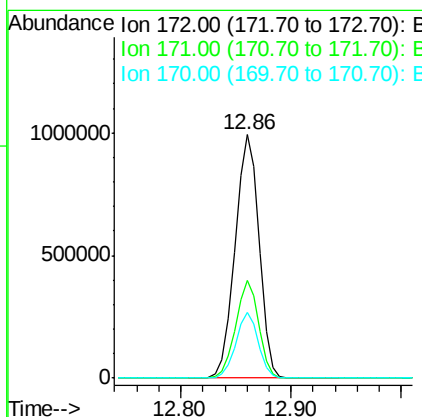
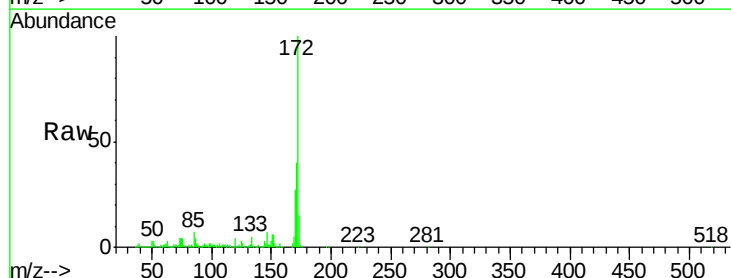
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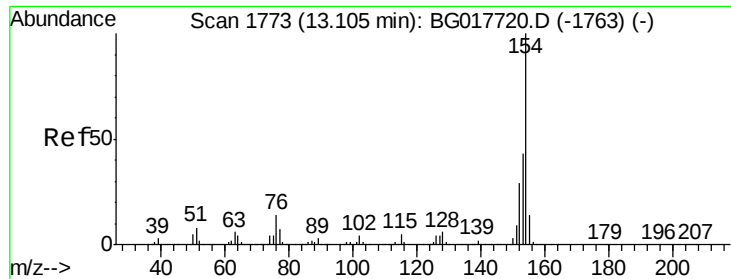
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#44
 2-Fluorobiphenyl
 Concen: 96.84 ng
 RT: 12.86 min Scan# 1731
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1509081		
171	40.3	30.7	46.1	
170	27.0	19.7	29.5	





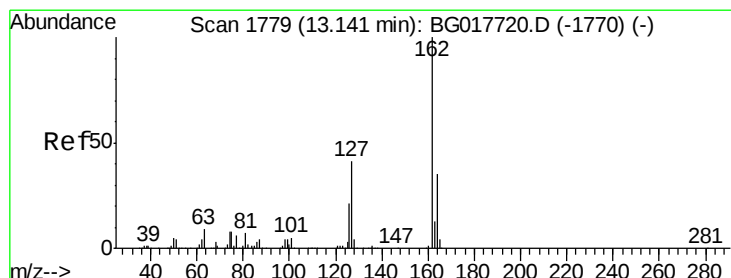
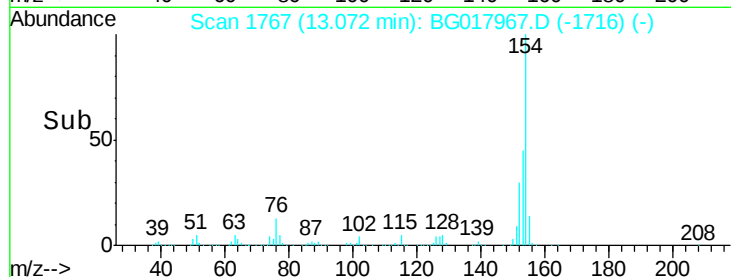
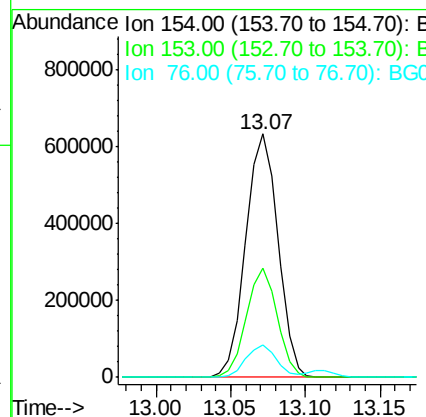
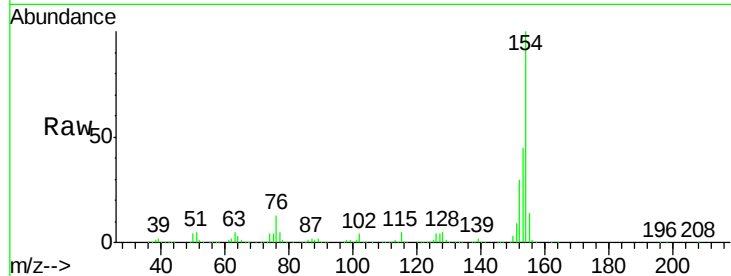
#45
 1,1'-Biphenyl
 Concen: 50.04 ng
 RT: 13.07 min Scan# 1767
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion:	154	Resp:	946141
Ion Ratio	Lower	Upper	
154	100		
153	44.6	23.5	63.5
76	13.3	0.0	33.7

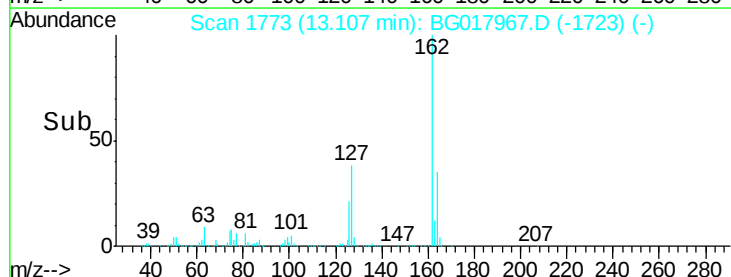
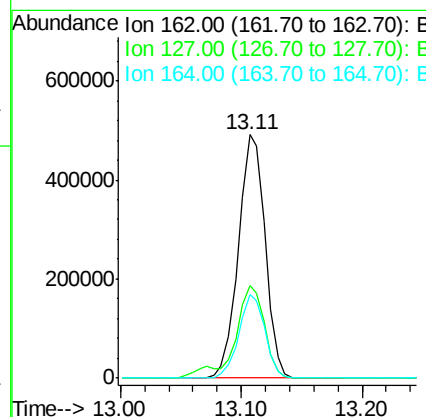
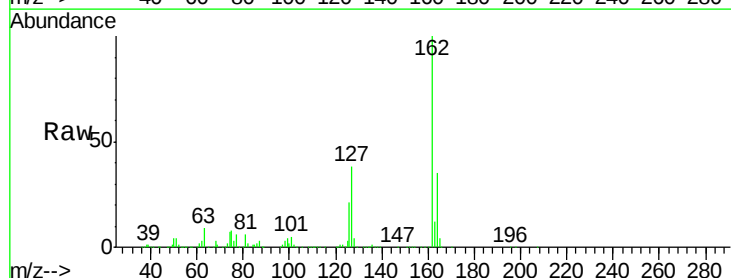
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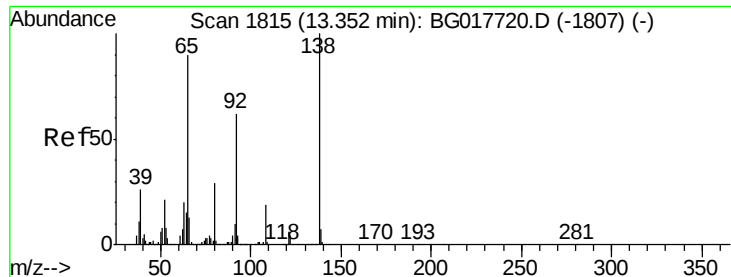
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#46
 2-Chloronaphthalene
 Concen: 49.51 ng
 RT: 13.11 min Scan# 1773
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion:	162	Resp:	758533
Ion Ratio	Lower	Upper	
162	100		
127	38.3	33.2	49.8
164	34.5	27.7	41.5





#47

2-Nitroaniline

Concen: 51.26 ng

RT: 13.32 min Scan# 1810

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion: 65 Resp: 210867

Ion Ratio Lower Upper

65 100

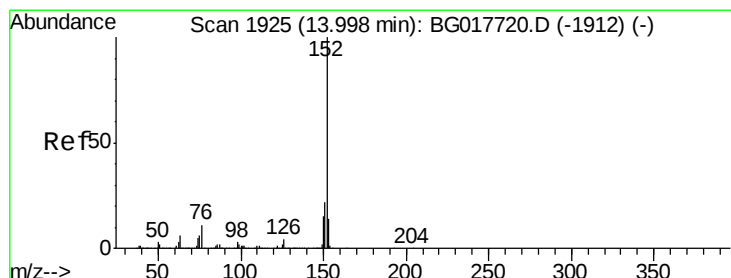
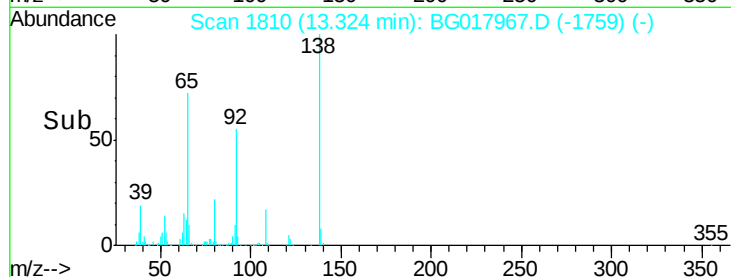
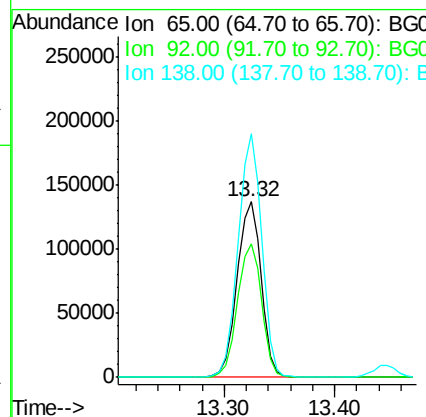
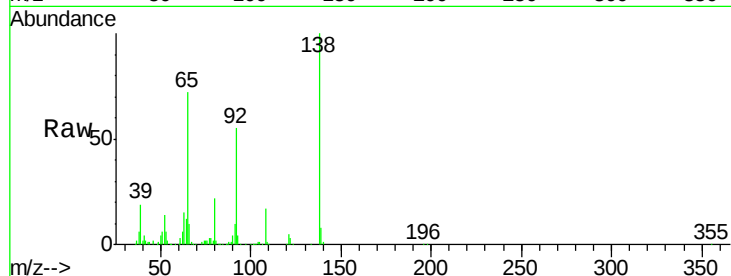
92 75.8 55.4 83.2

138 138.8 89.1 133.7#

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#48

Acenaphthylene

Concen: 48.16 ng

RT: 13.96 min Scan# 1919

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

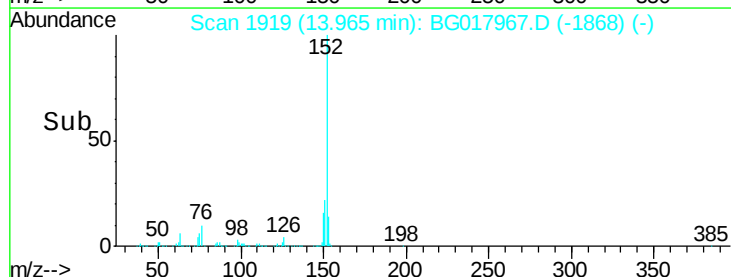
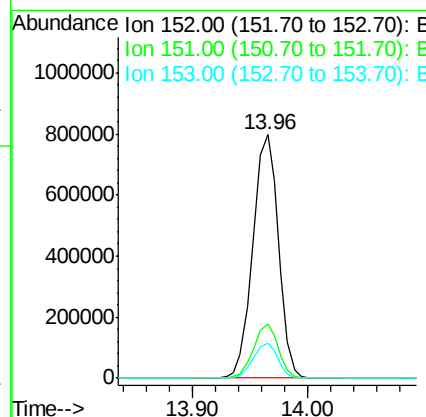
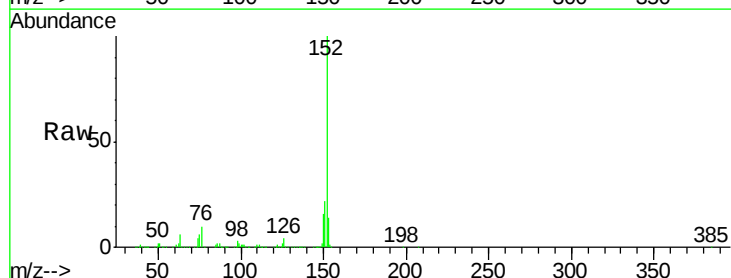
Tgt Ion: 152 Resp: 1230535

Ion Ratio Lower Upper

152 100

151 22.4 17.4 26.2

153 14.2 11.0 16.6





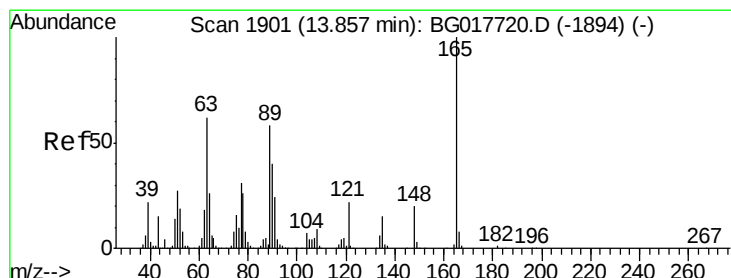
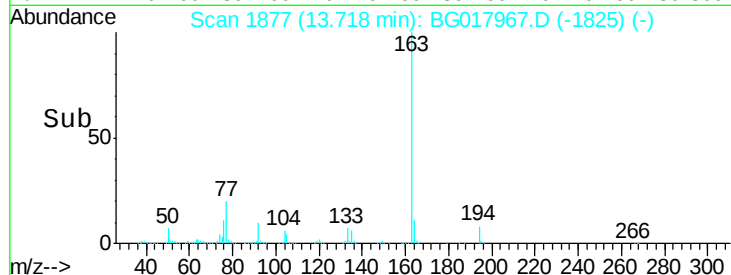
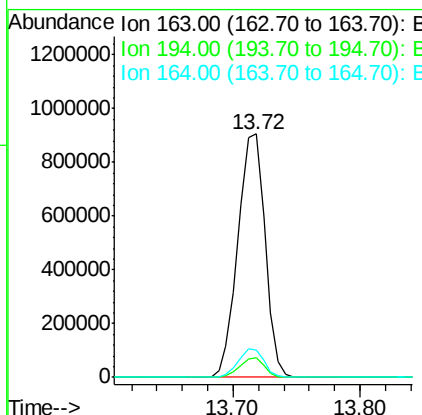
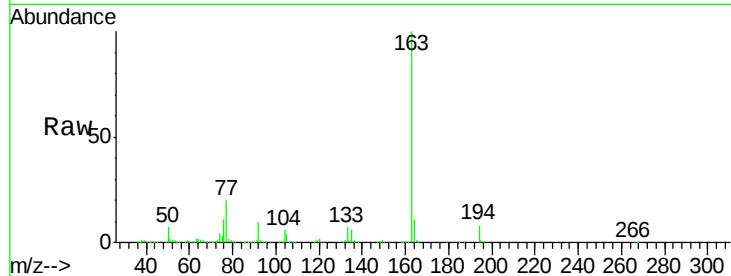
#49
Dimethylphthalate
Concen: 71.70 ng
RT: 13.72 min Scan# 1877
Delta R.T. 0.01 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Lower	Upper
163	100		
194	7.8	5.8	8.6
164	11.1	8.3	12.5

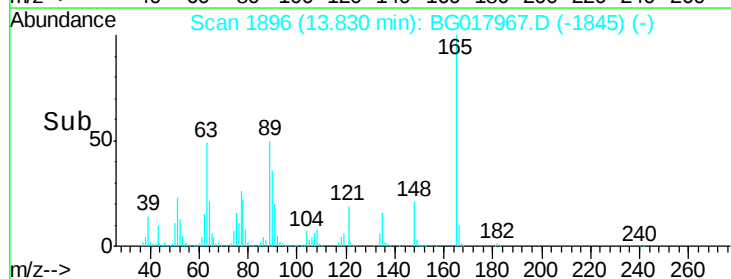
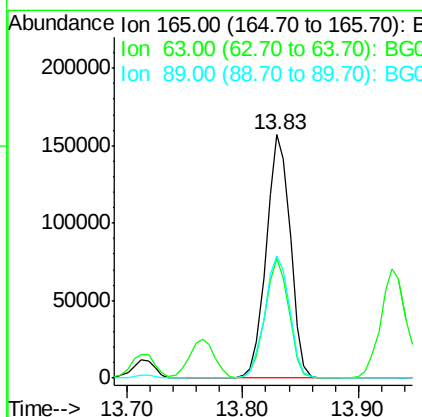
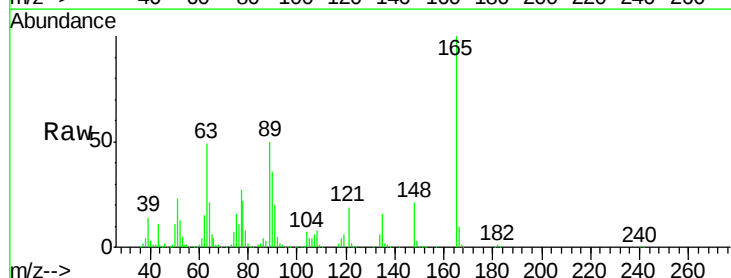
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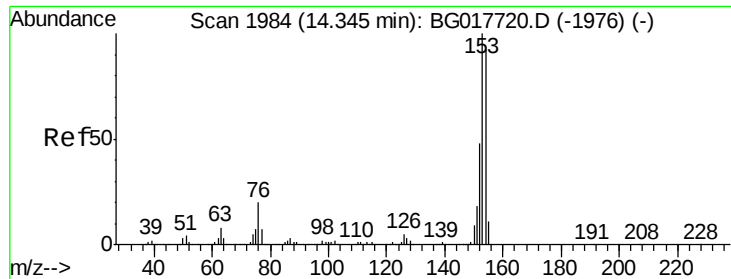
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#50
2,6-Dinitrotoluene
Concen: 53.81 ng
RT: 13.83 min Scan# 1896
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
165	100		
63	49.3	50.2	75.2#
89	50.1	46.6	69.8





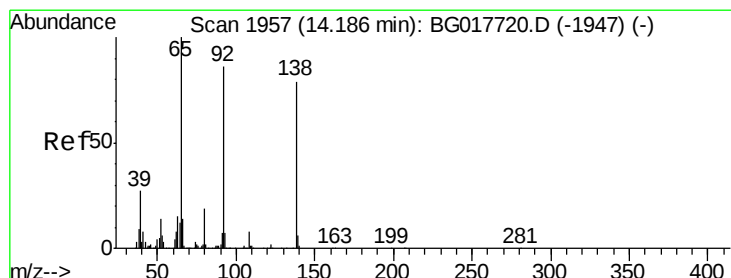
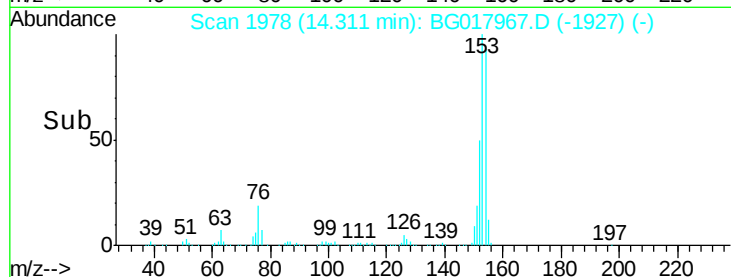
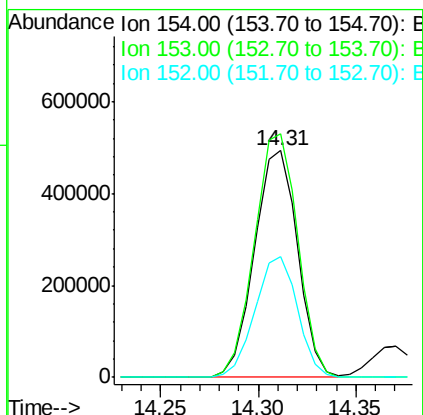
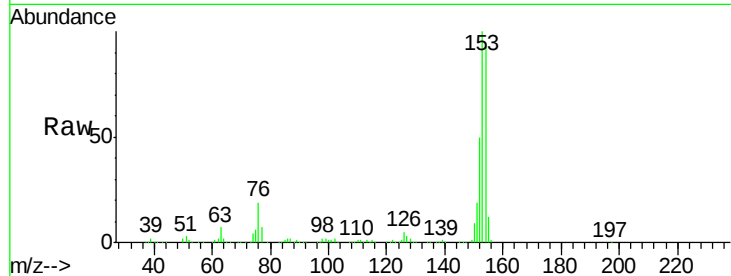
#51
Acenaphthene
Concen: 48.65 ng
RT: 14.31 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	752826		
153	107.5	87.0	130.4	
152	53.4	41.4	62.0	

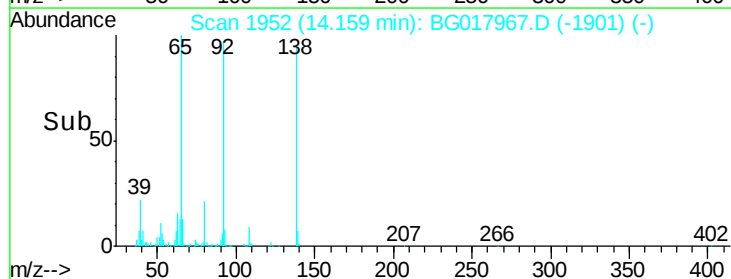
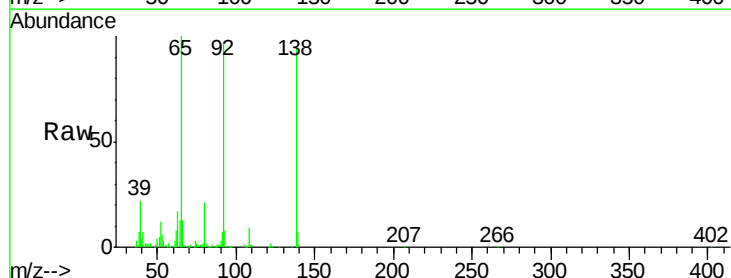
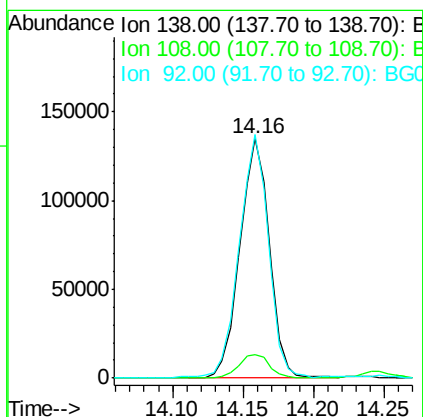
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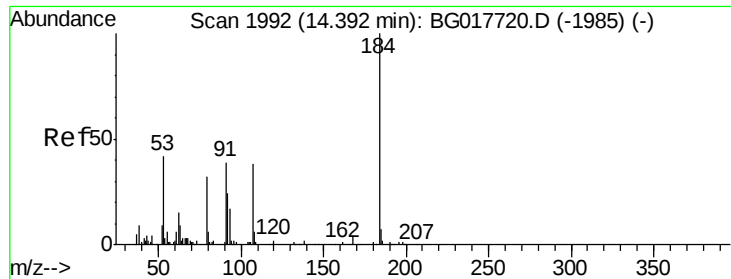
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#52
3-Nitroaniline
Concen: 41.28 ng
RT: 14.16 min Scan# 1952
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	197241		
108	9.8	8.2	12.4	
92	101.6	87.4	131.0	





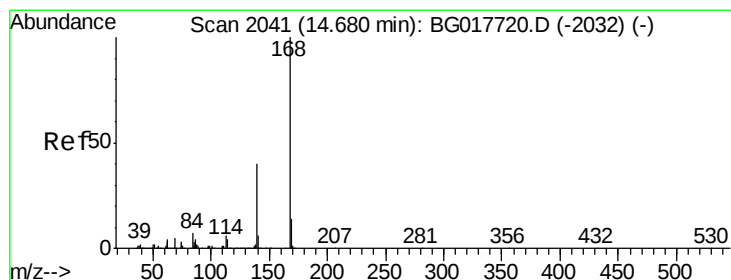
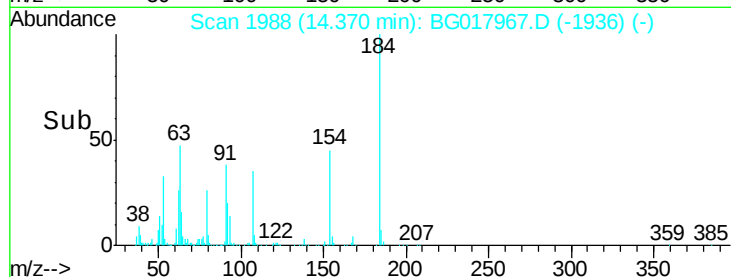
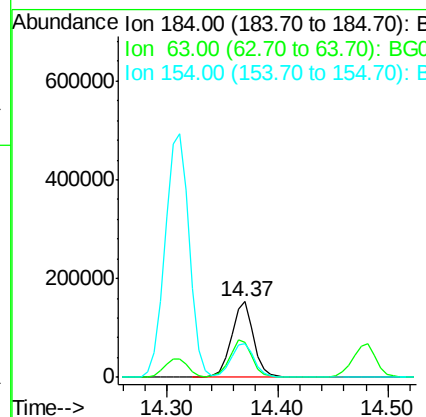
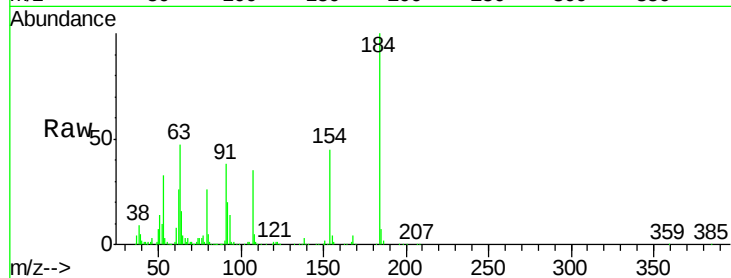
#53
2,4-Dinitrophenol
Concen: 85.42 ng
RT: 14.37 min Scan# 1988
Delta R.T. 0.01 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	217342		
63	46.7	47.8	71.6#	
154	44.9	39.3	58.9	

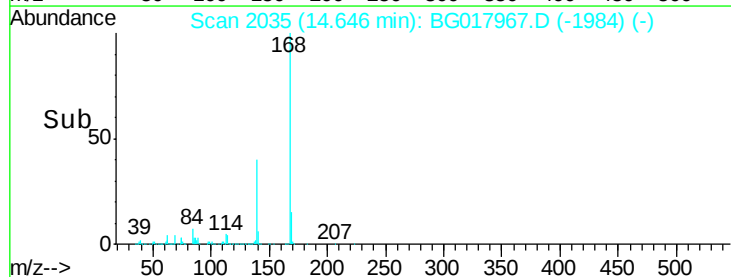
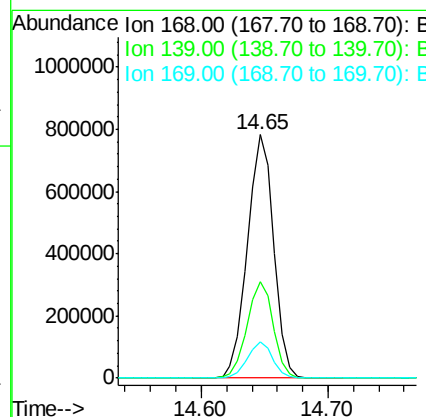
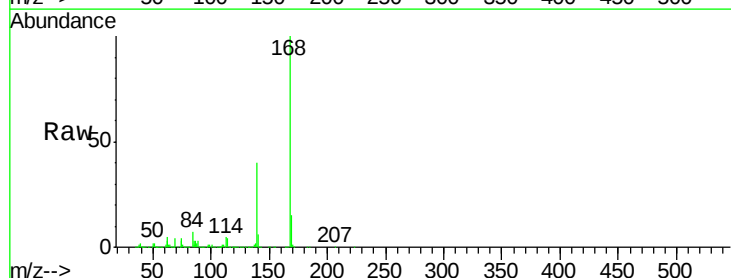
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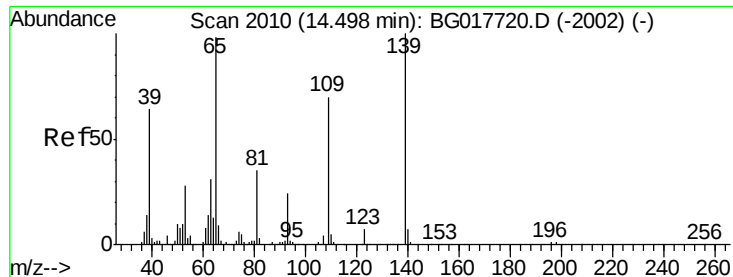
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#54
Dibenzofuran
Concen: 50.44 ng
RT: 14.65 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	1126169		
139	39.8	32.2	48.2	
169	14.6	11.3	16.9	





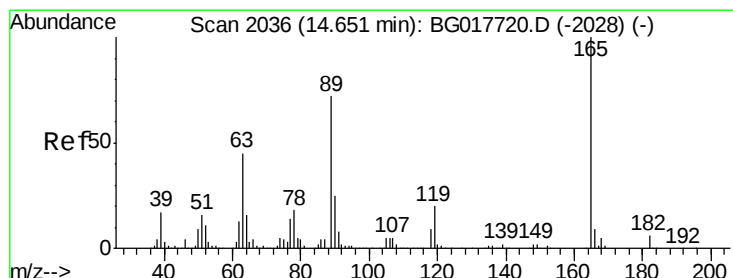
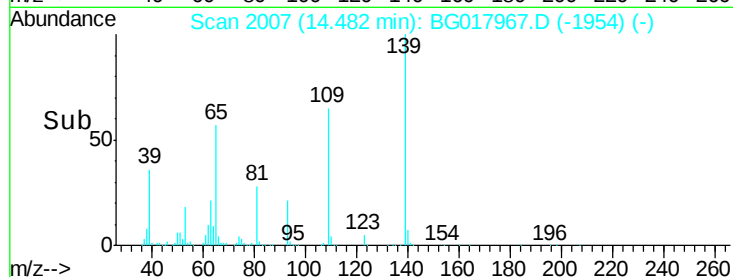
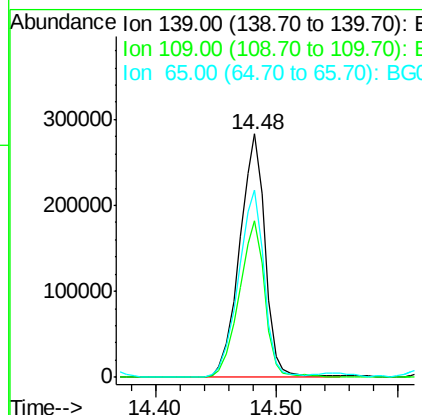
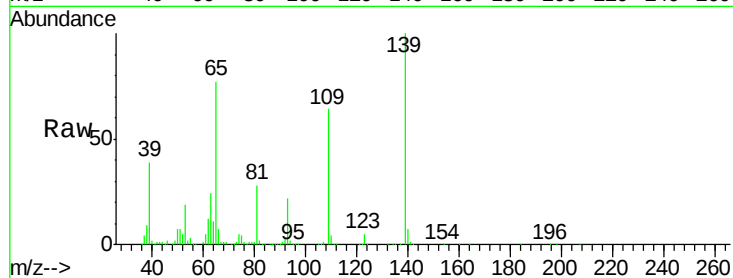
#55
4-Nitrophenol
Concen: 110.46 ng
RT: 14.48 min Scan# 2007
Delta R.T. 0.01 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	417593		
109	64.1	50.3	90.3	
65	77.1	78.8	118.8	

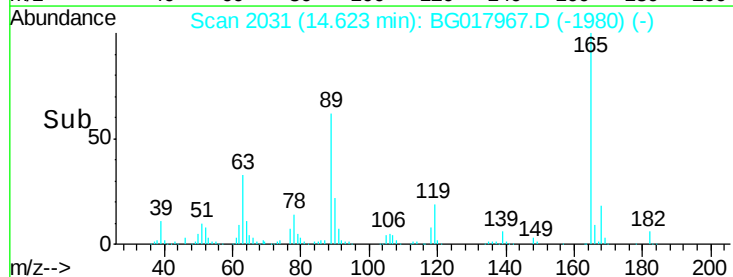
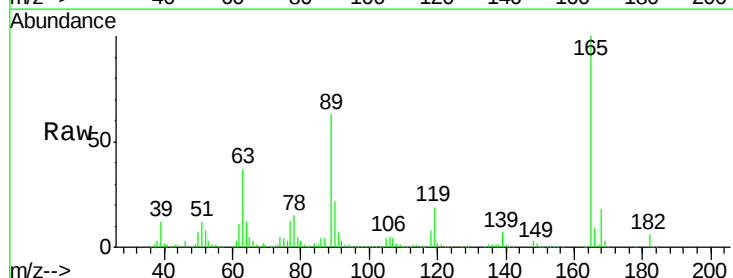
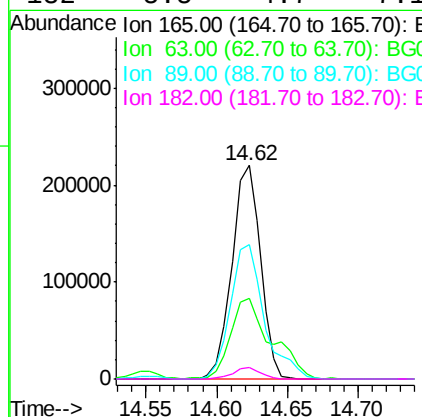
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#56
2,4-Dinitrotoluene
Concen: 54.46 ng
RT: 14.62 min Scan# 2031
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	310503		
63	37.5	36.2	54.4	
89	63.2	57.9	86.9	
182	5.5	4.7	7.1	





#57

Fluorene

Concen: 49.07 ng

RT: 15.30 min Scan# 2146

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

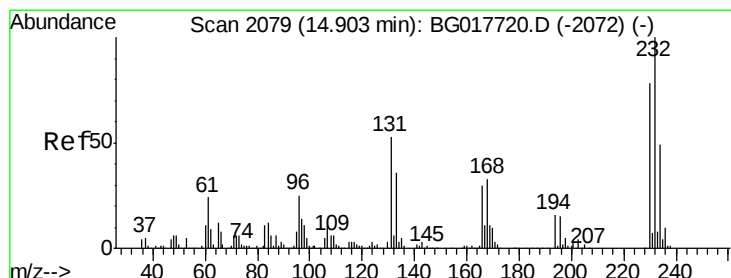
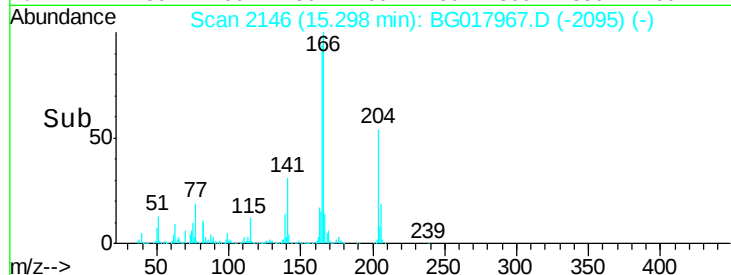
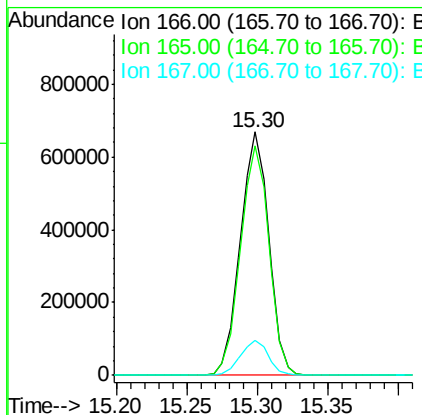
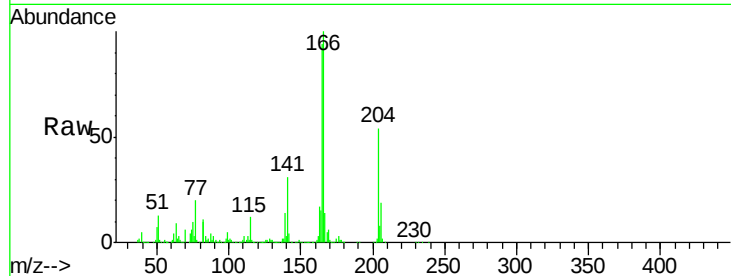
ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion:	166	Resp:	941702
Ion Ratio	Lower	Upper	
166	100		
165	94.3	73.4	110.0
167	14.4	11.0	16.6

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#58

2,3,4,6-Tetrachlorophenol

Concen: 57.11 ng

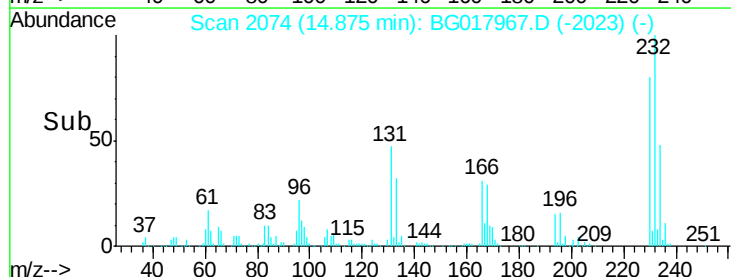
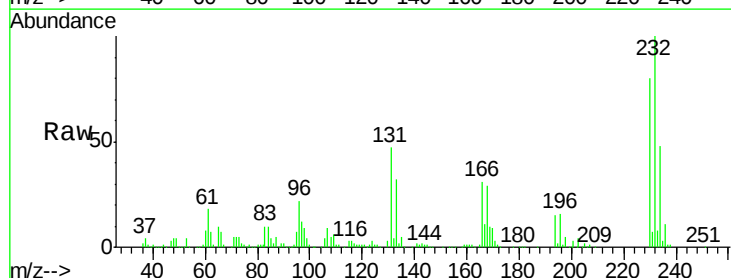
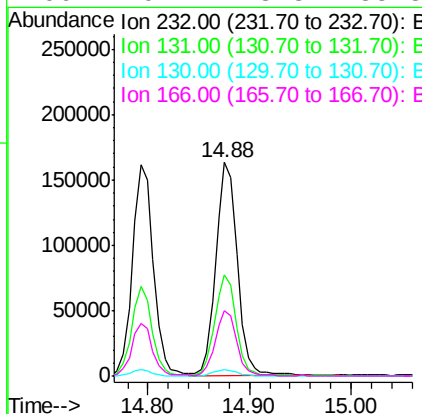
RT: 14.88 min Scan# 2074

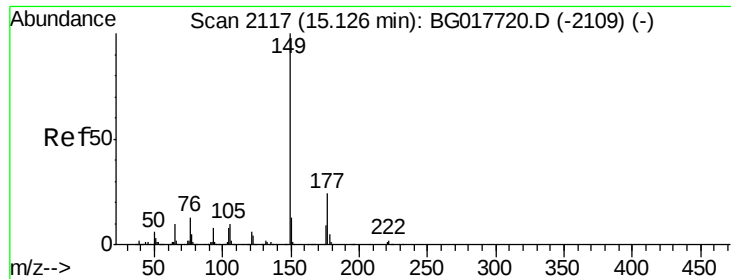
Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt Ion:	232	Resp:	240993
Ion Ratio	Lower	Upper	
232	100		
131	46.8	40.8	61.2
130	3.1	2.4	3.6
166	29.7	23.8	35.8





#59

Diethylphthalate

Concen: 49.13 ng

RT: 15.09 min Scan# 2110

Delta R.T. 0.00 min

Lab File: BG017967.D

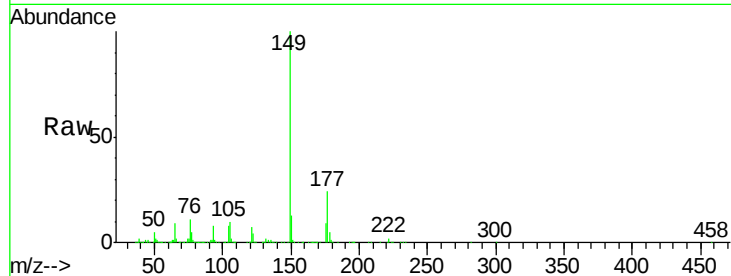
Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

ClientSampleId :

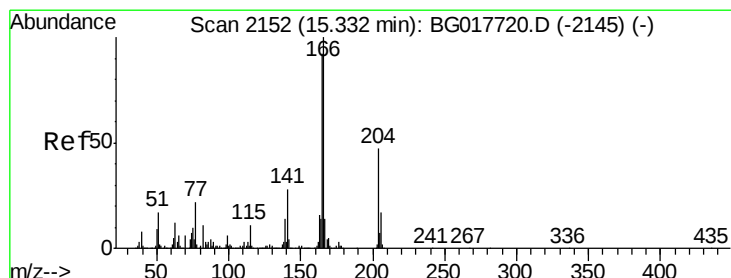
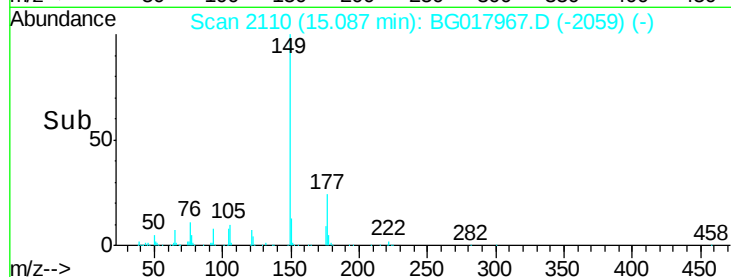
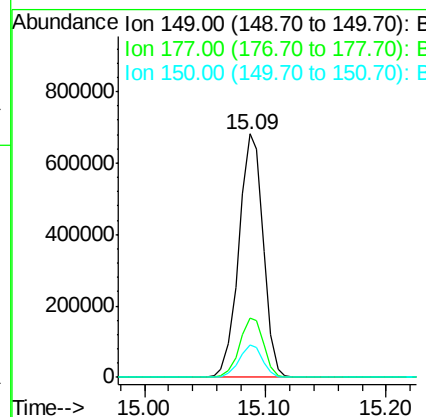
AB-SLOPE-FAIL-1(0-2)MS



Tgt Ion:	149	Resp:	954619
Ion Ratio	Lower	Upper	
149	100		
177	24.4	19.1	28.7
150	13.3	10.3	15.5

Manual Integrations
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#60

4-Chlorophenyl-phenylether

Concen: 50.44 ng

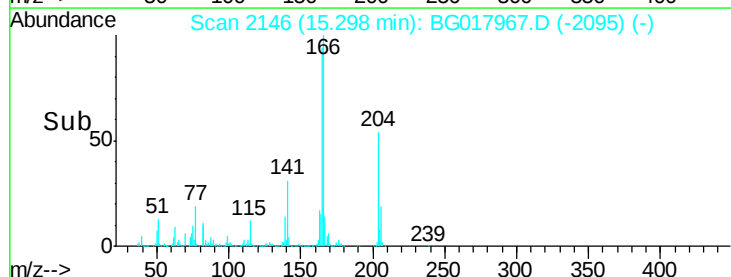
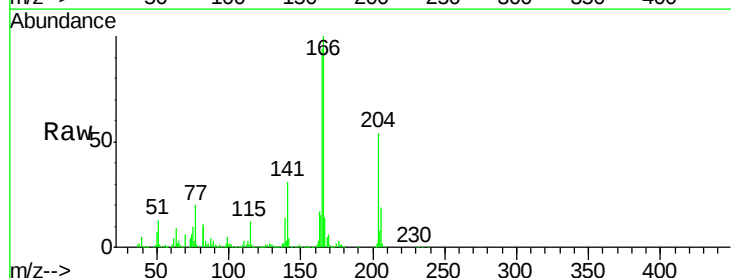
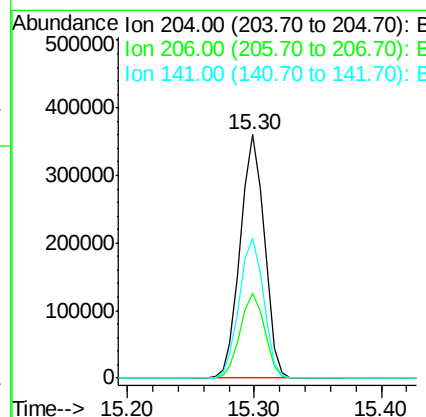
RT: 15.30 min Scan# 2146

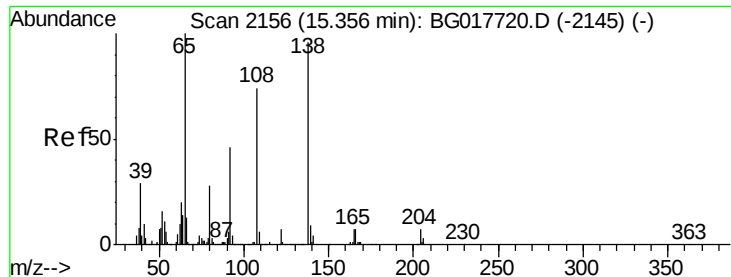
Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt Ion:	204	Resp:	474570
Ion Ratio	Lower	Upper	
204	100		
206	35.0	28.6	42.8
141	57.7	49.0	73.4





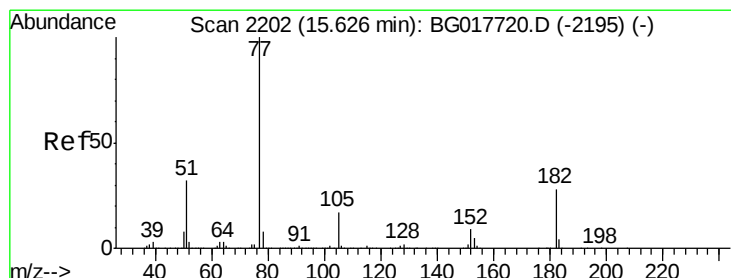
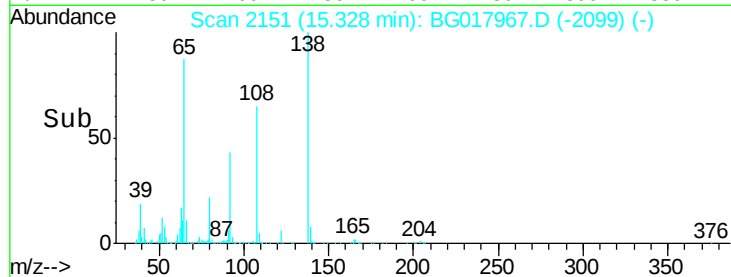
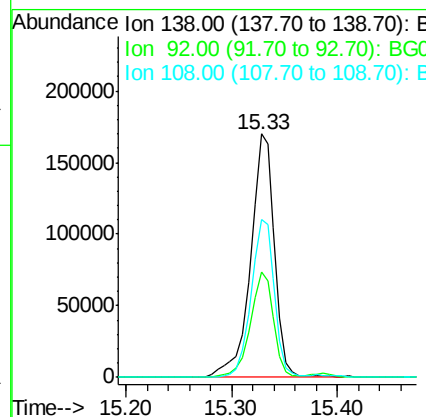
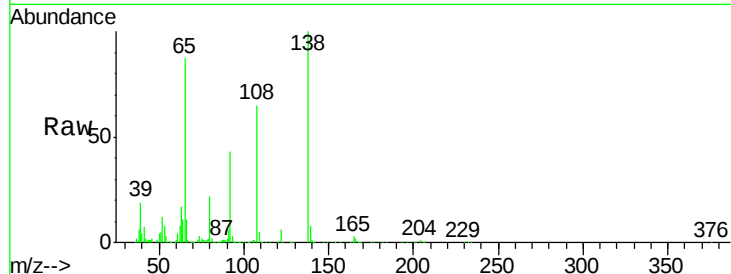
#61
4-Nitroaniline
Concen: 47.82 ng
RT: 15.33 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	267699		
92	43.1	27.7	67.7	
108	64.9	57.8	97.8	

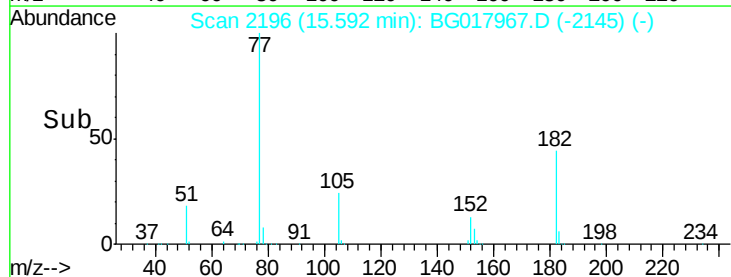
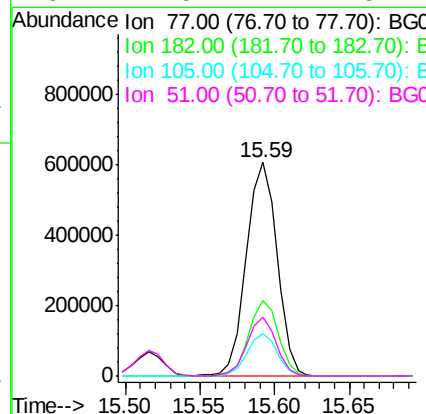
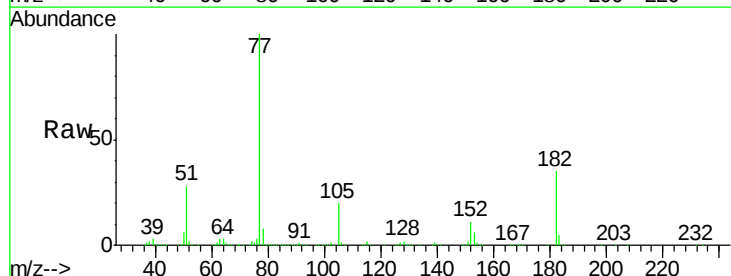
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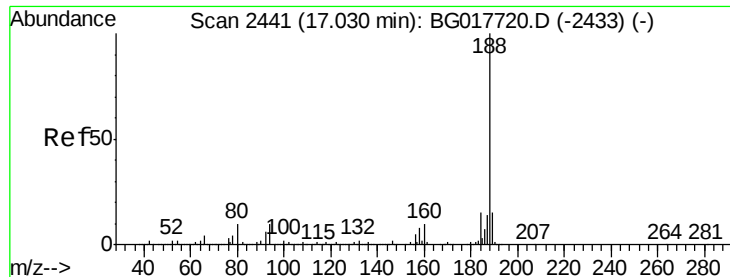
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#62
Azobenzene
Concen: 47.97 ng
RT: 15.59 min Scan# 2196
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	861338		
182	35.3	8.2	48.2	
105	19.9	0.0	36.6	
51	27.5	11.7	51.7	





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.00 min Scan# 2435

Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

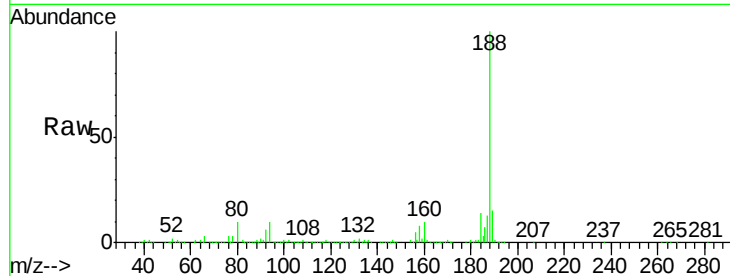
ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion:	188	Resp:	558349
Ion Ratio	Lower	Upper	
188	100		
94	9.6	8.2	12.2
80	10.4	8.2	12.4

Manual Integrations
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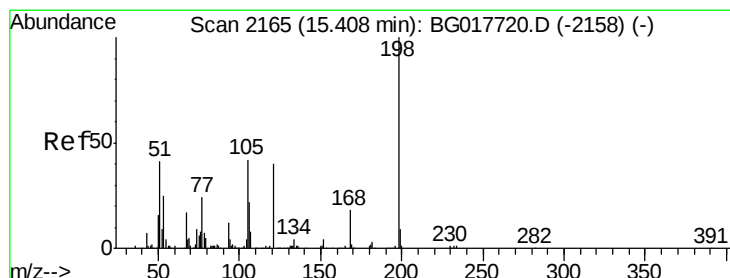
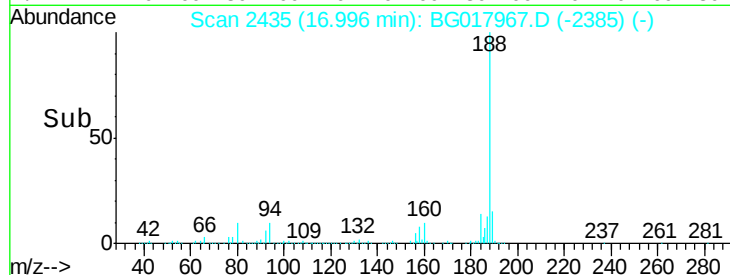
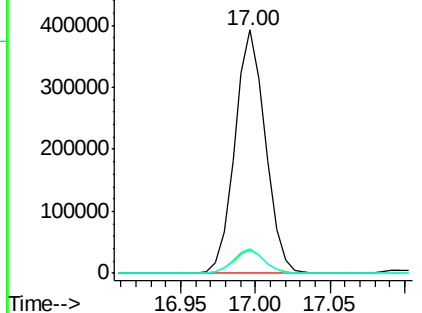
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Abundance Ion 188.00 (187.70 to 188.70): E

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: 53.61 ng

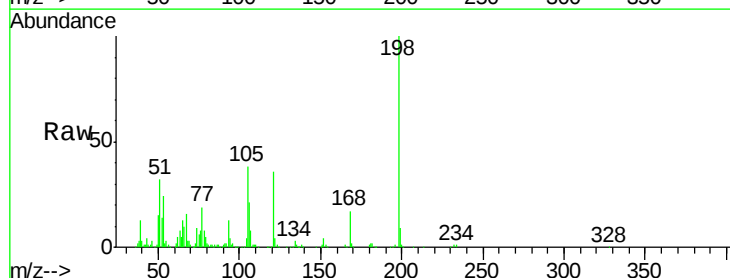
RT: 15.39 min Scan# 2161

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

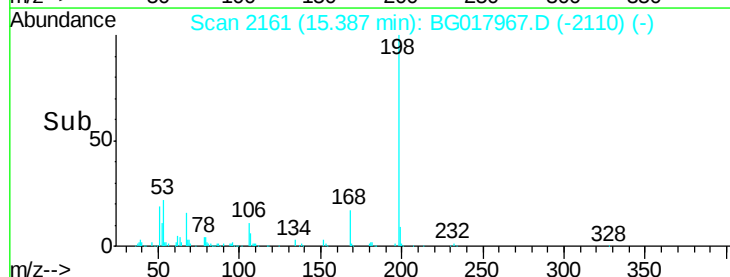
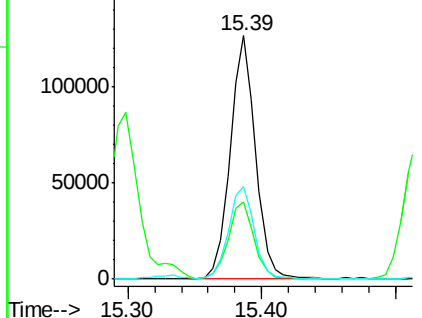
Tgt Ion:	198	Resp:	167062
Ion Ratio	Lower	Upper	
198	100		
51	31.7	27.0	67.0
105	38.1	23.3	63.3

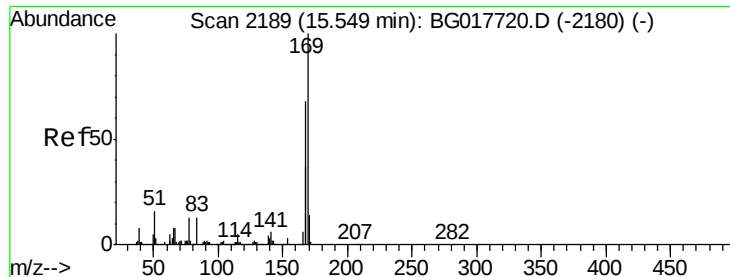


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E





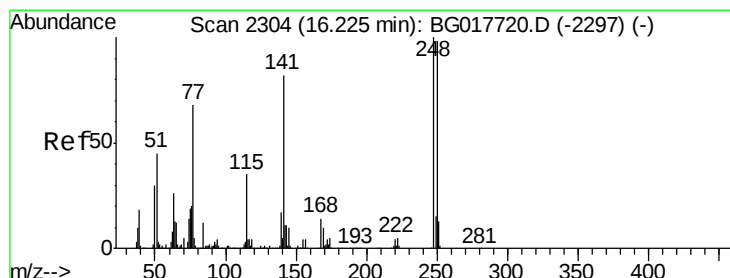
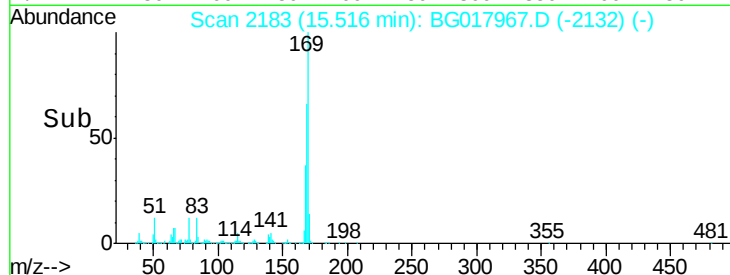
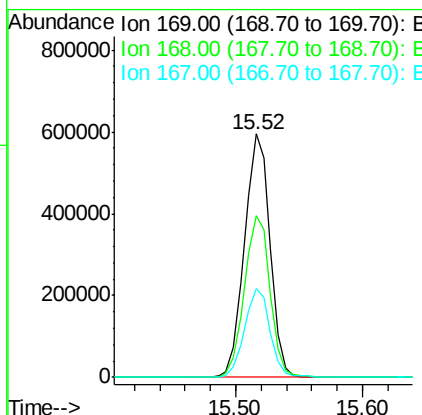
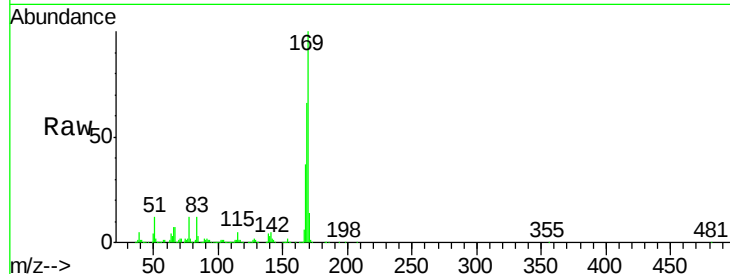
#65
 n-Nitrosodiphenylamine
 Concen: 49.47 ng
 RT: 15.52 min Scan# 2183
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp Lower	Resp Upper
169	100		
168	66.3	54.1	81.1
167	36.5	29.4	44.2

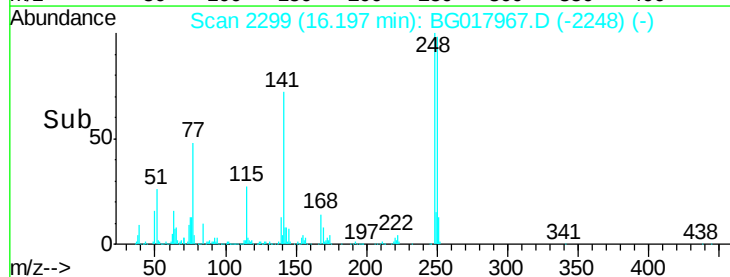
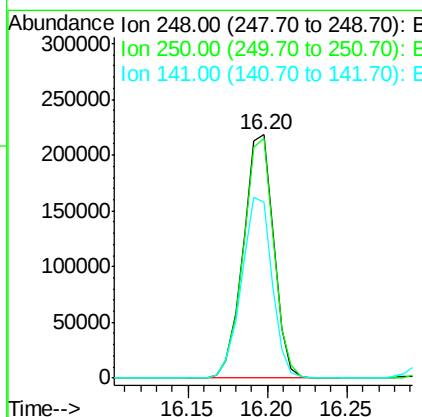
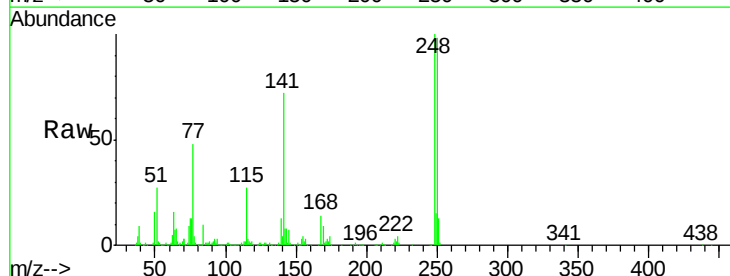
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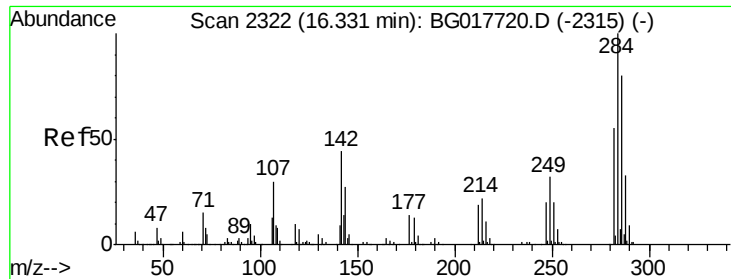
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#66
 4-Bromophenyl-phenylether
 Concen: 51.96 ng
 RT: 16.20 min Scan# 2299
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	98.4	78.0	117.0
141	72.0	65.7	98.5





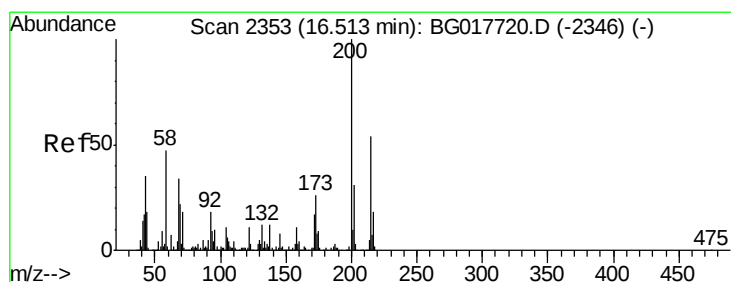
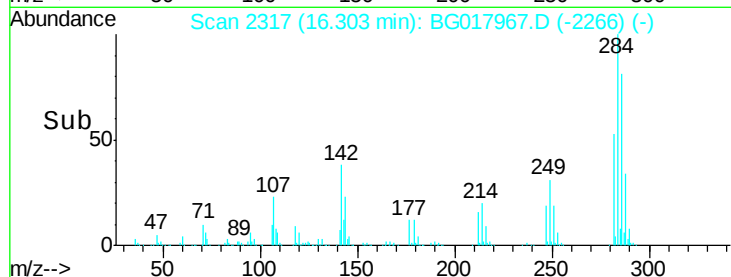
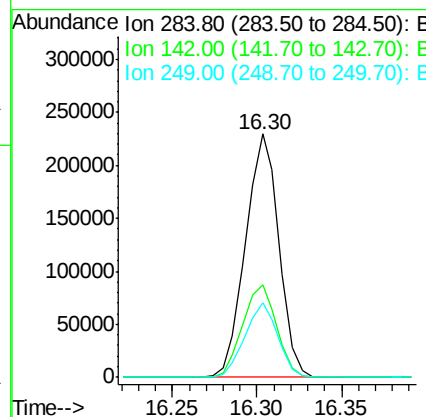
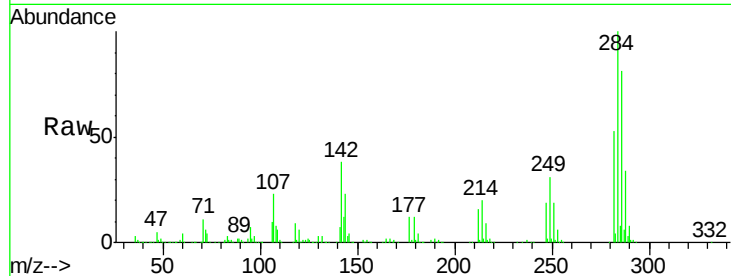
#67
Hexachlorobenzene
Concen: 50.61 ng
RT: 16.30 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	314308		
142	37.9	35.2	52.8	
249	30.7	25.4	38.0	

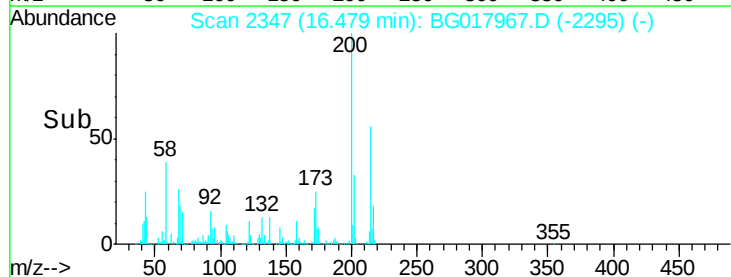
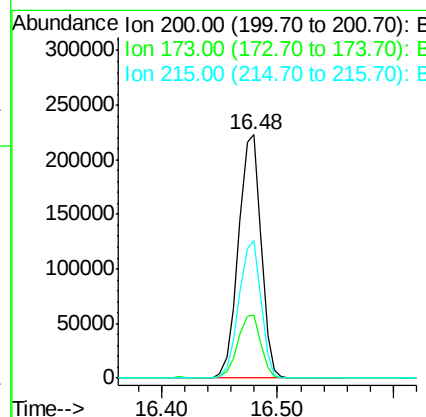
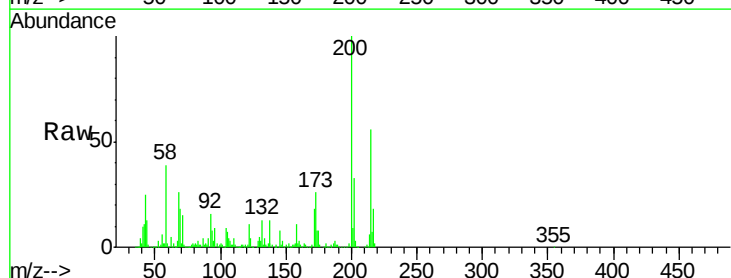
Manual Integrations
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#68
Atrazine
Concen: 54.75 ng
RT: 16.48 min Scan# 2347
Delta R.T. 0.01 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	301927		
173	25.7	5.6	45.6	
215	56.3	34.1	74.1	





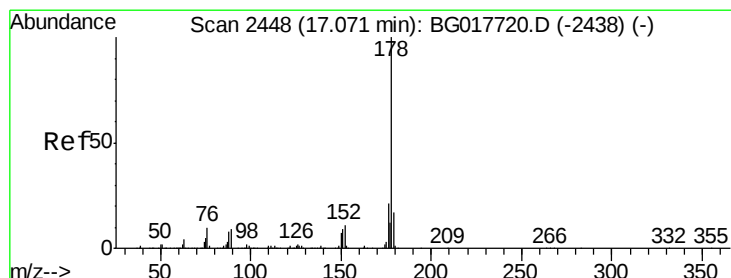
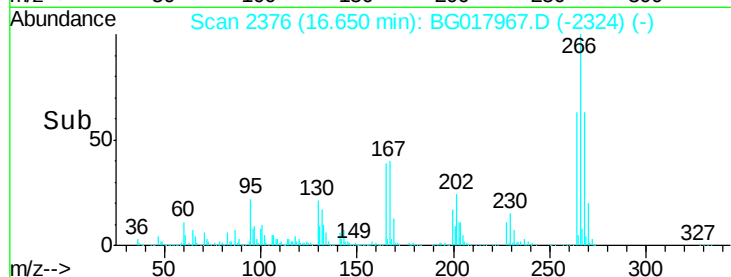
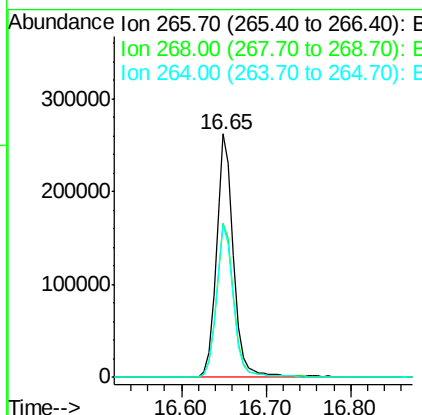
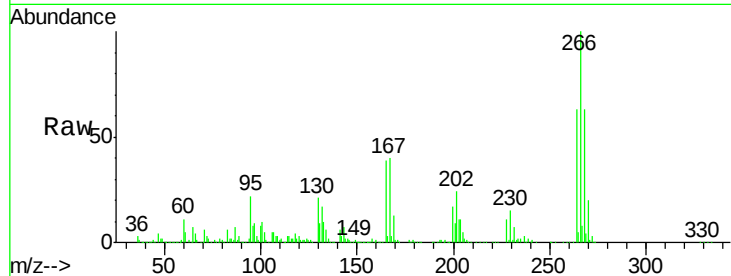
#69
 Pentachlorophenol
 Concen: 87.22 ng
 RT: 16.65 min Scan# 2376
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	374748		
268	63.1	51.0	76.6	
264	62.7	50.7	76.1	

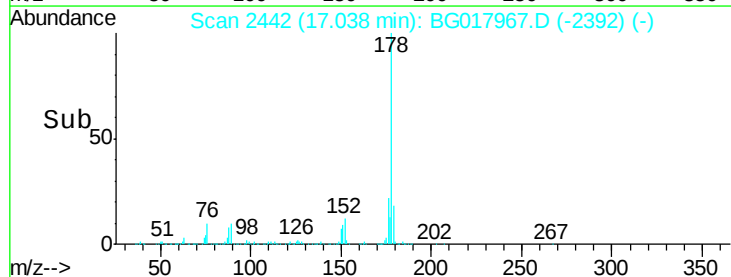
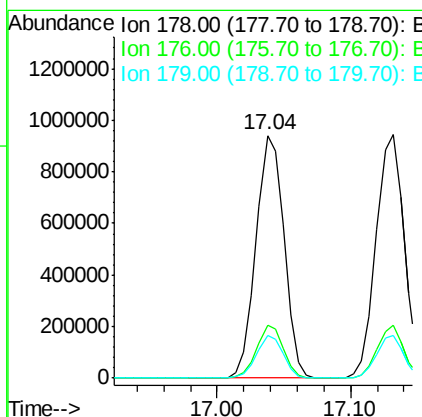
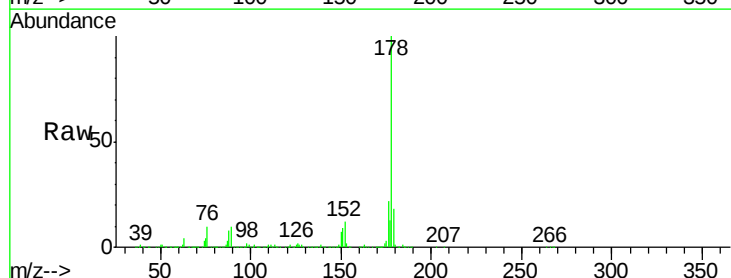
Manual Integrations
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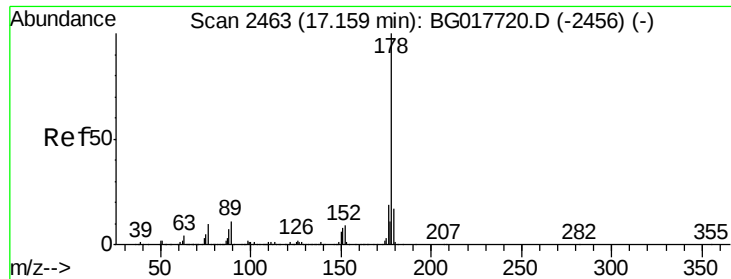
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#70
 Phenanthrene
 Concen: 47.14 ng
 RT: 17.04 min Scan# 2442
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	1357506		
176	21.9	16.5	24.7	
179	17.8	13.5	20.3	





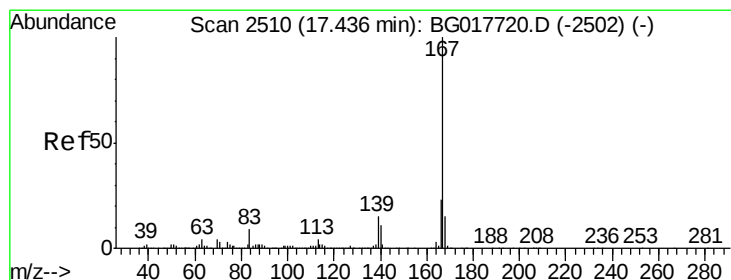
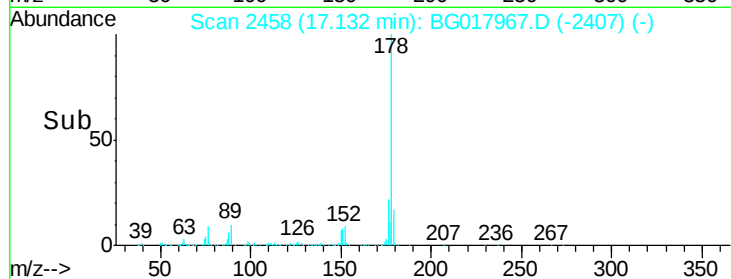
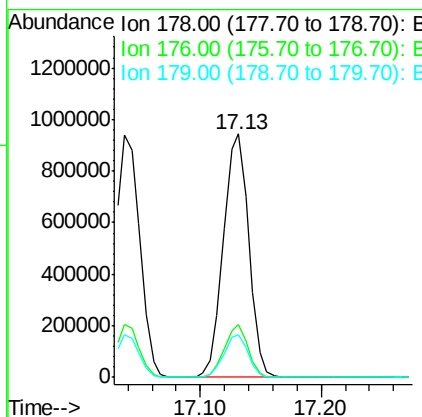
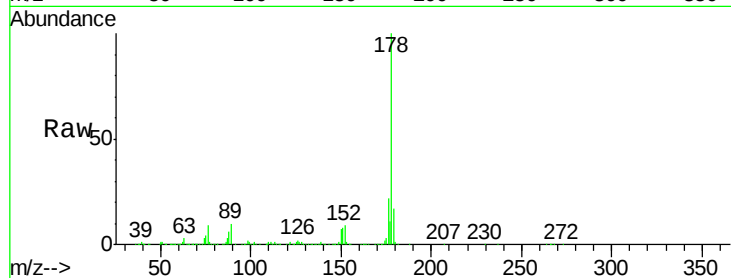
#71
 Anthracene
 Concen: 48.93 ng
 RT: 17.13 min Scan# 2458
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.8	15.2	22.8
179	17.3	13.6	20.4

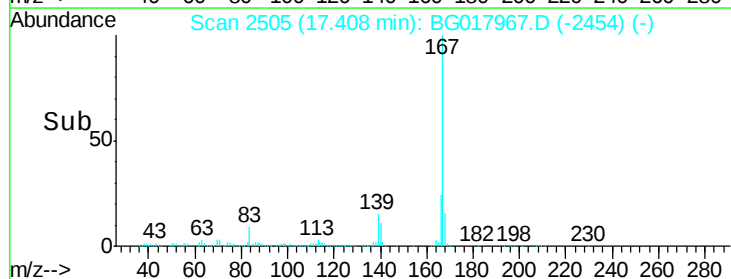
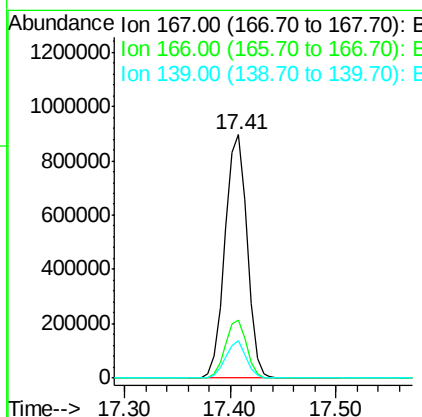
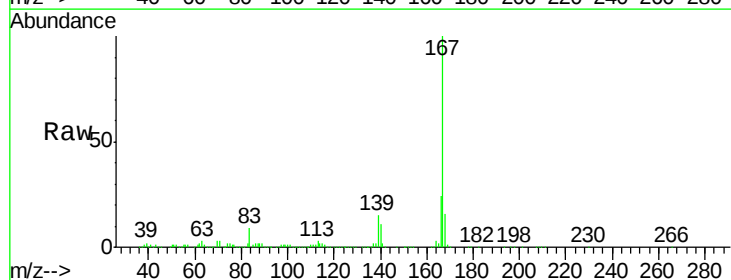
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#72
 Carbazole
 Concen: 48.97 ng
 RT: 17.41 min Scan# 2505
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.3	27.5
139	15.3	11.9	17.9





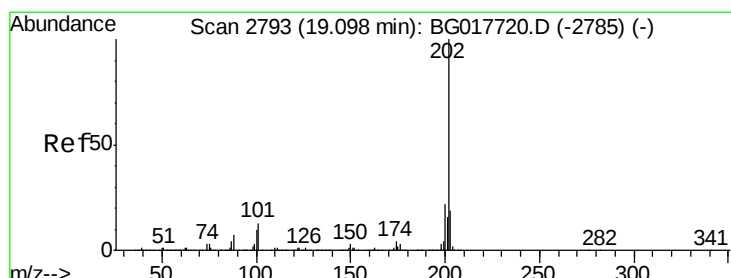
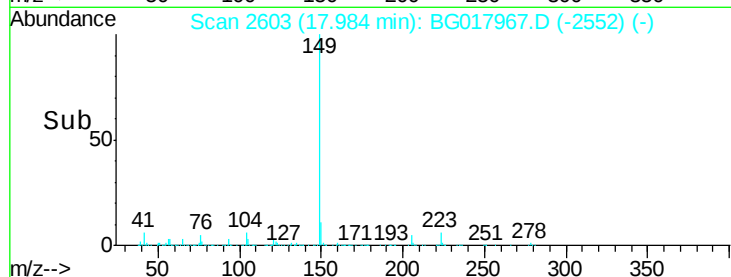
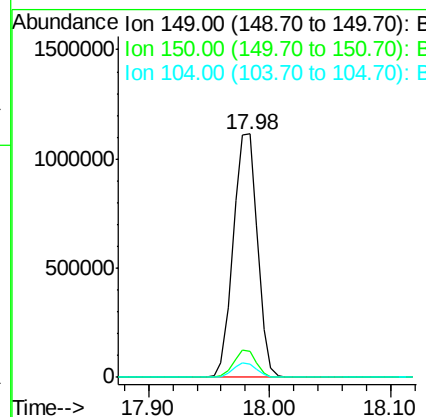
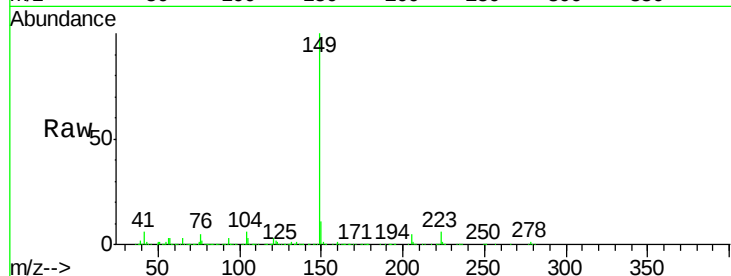
#73
Di-n-butylphthalate
Concen: 48.00 ng
RT: 17.98 min Scan# 2603
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Lower	Upper
149	100		
150	10.6	8.6	12.8
104	5.7	5.0	7.6

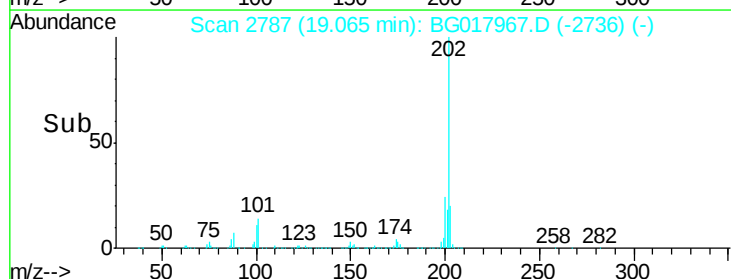
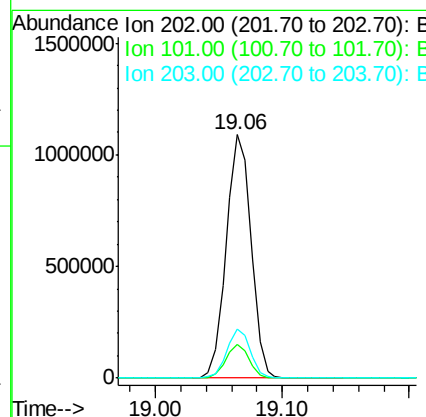
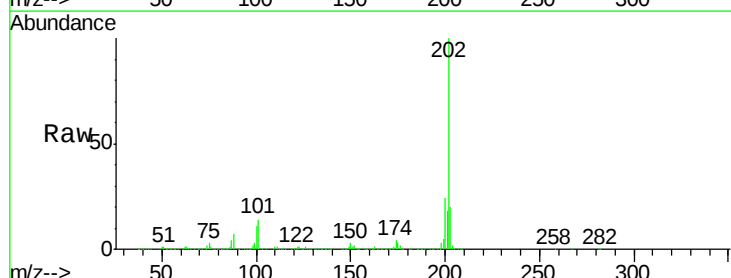
Manual Integrations
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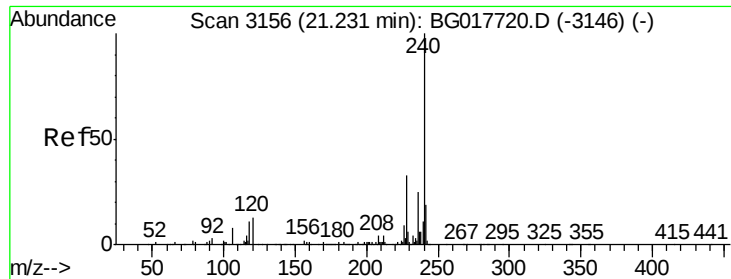
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#74
Fluoranthene
Concen: 46.83 ng
RT: 19.06 min Scan# 2787
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
202	100		
101	14.0	0.0	33.3
203	20.3	0.0	39.5





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.20 min Scan# 3150

Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

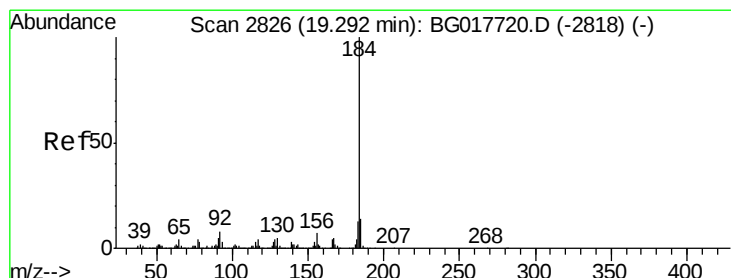
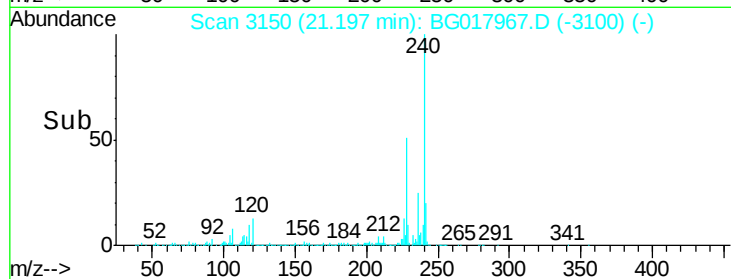
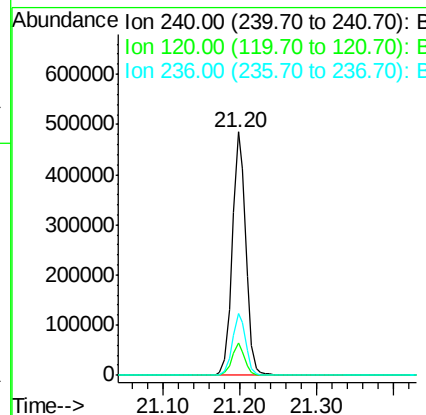
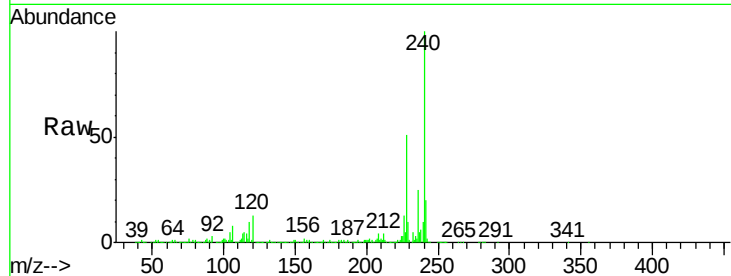
ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion:	240	Resp:	594788
Ion Ratio	Lower	Upper	
240	100		
120	13.2	10.8	16.2
236	25.3	20.0	30.0

Manual Integrations
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#76

Benzidine

Concen: 21.08 ng

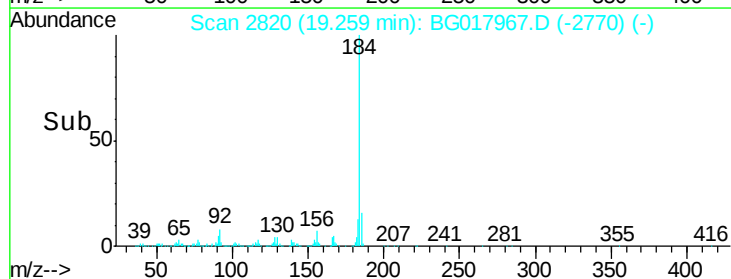
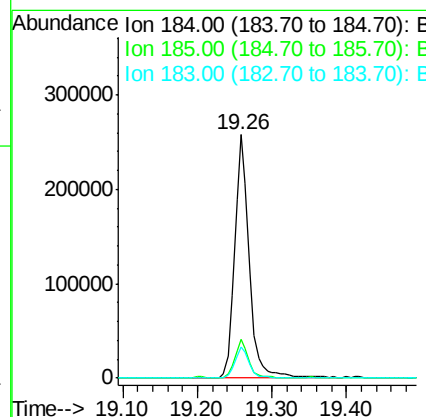
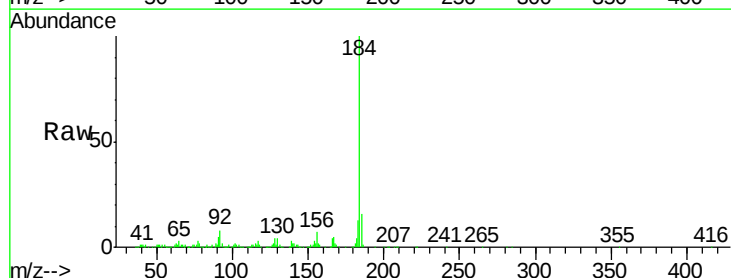
RT: 19.26 min Scan# 2820

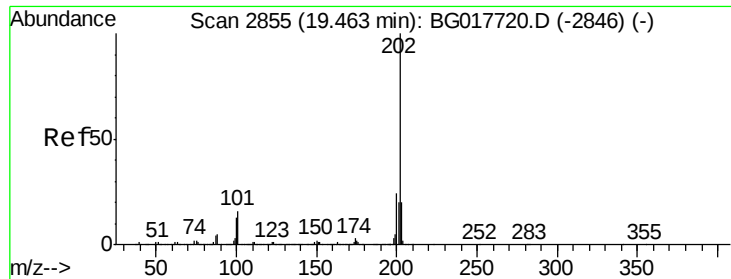
Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt Ion:	184	Resp:	356109
Ion Ratio	Lower	Upper	
184	100		
185	15.8	11.5	17.3
183	12.9	10.0	15.0





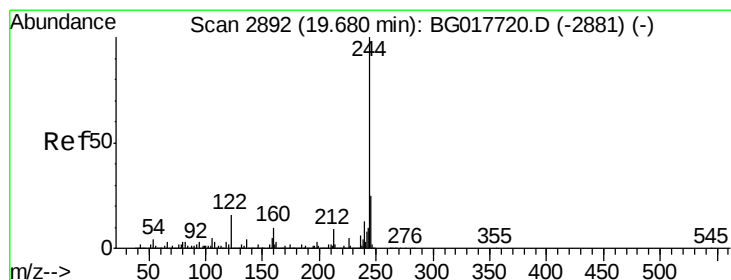
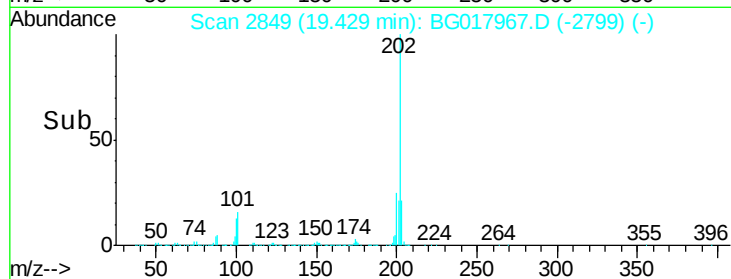
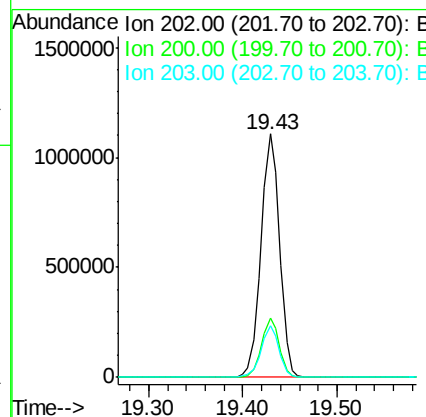
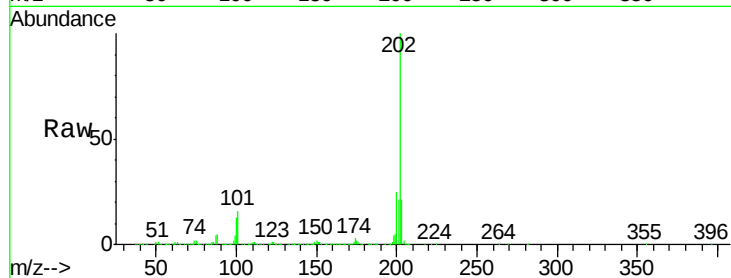
#77
 Pyrene
 Concen: 45.78 ng
 RT: 19.43 min Scan# 2849
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Lower	Upper
202	100		
200	24.6	18.8	28.2
203	21.0	15.9	23.9

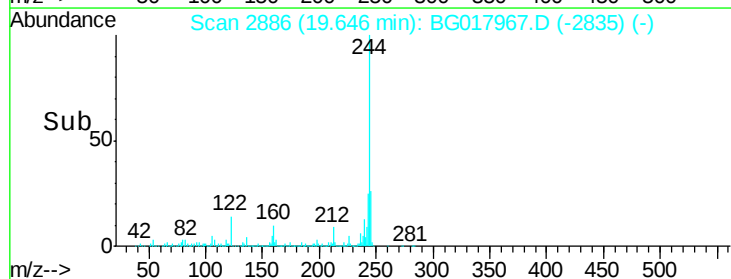
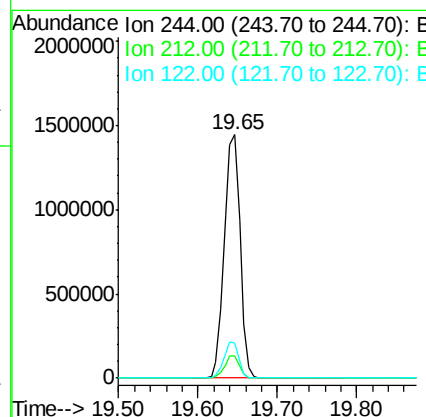
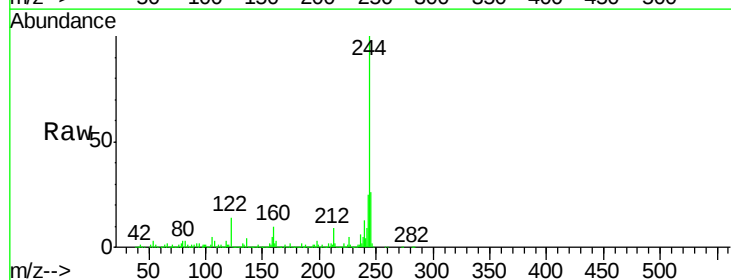
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#78
 Terphenyl-d14
 Concen: 85.03 ng
 RT: 19.65 min Scan# 2886
 Delta R.T. 0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
244	100		
212	9.3	7.2	10.8
122	14.4	12.8	19.2





#79

Butylbenzylphthalate

Concen: 51.25 ng

RT: 20.35 min Scan# 3005

Delta R.T. -0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

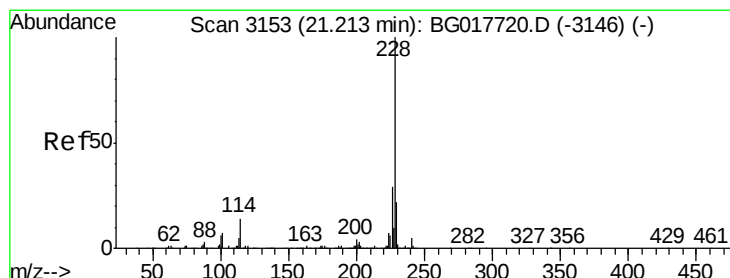
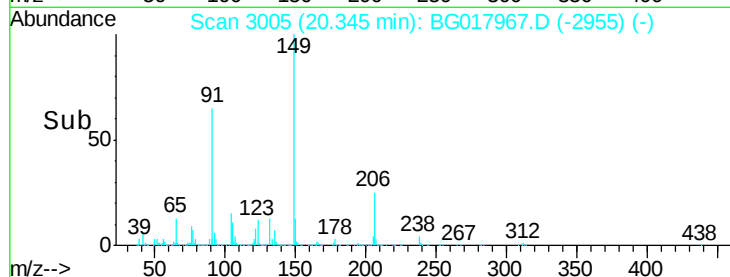
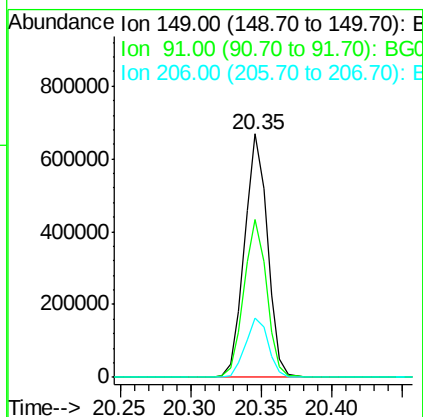
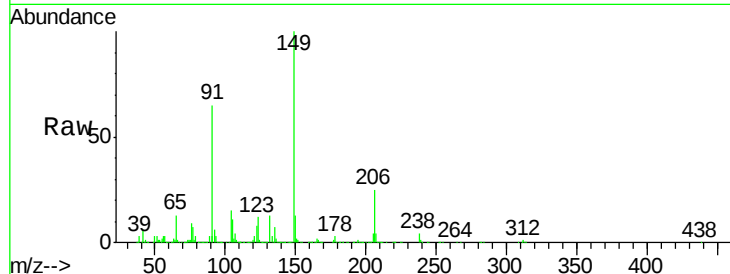
ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Tgt	Ion	Ratio	Lower	Upper
149	100			
91	65.0	59.5	89.3	
206	24.6	18.5	27.7	

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#80

Benzo(a)anthracene

Concen: 46.49 ng

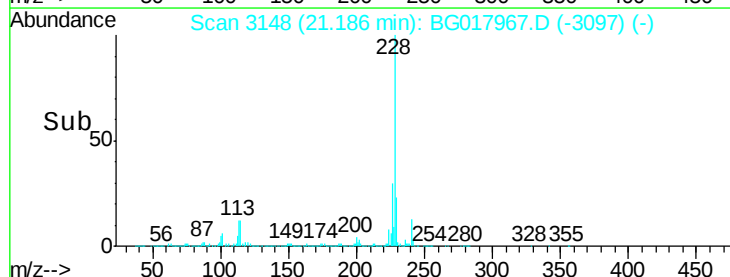
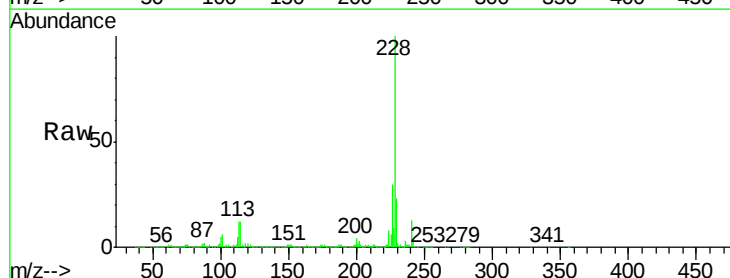
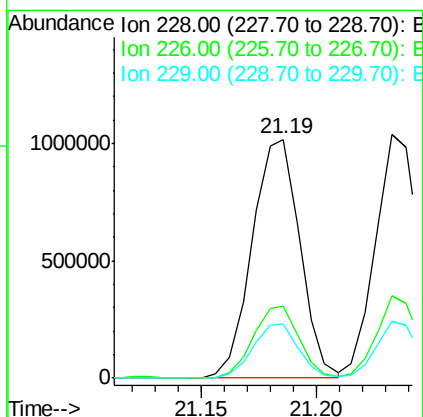
RT: 21.19 min Scan# 3148

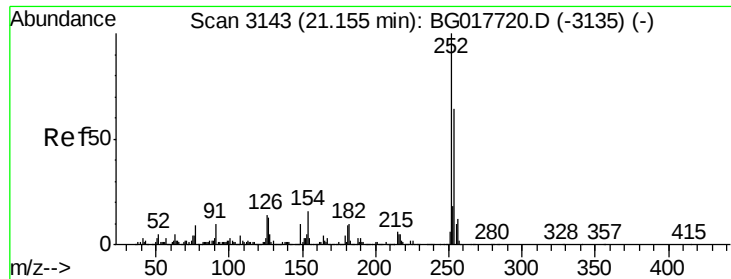
Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt	Ion	Ratio	Lower	Upper
228	100			
226	30.2	23.1	34.7	
229	22.8	17.4	26.0	





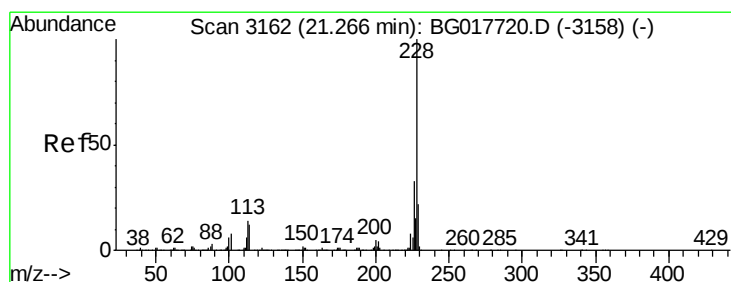
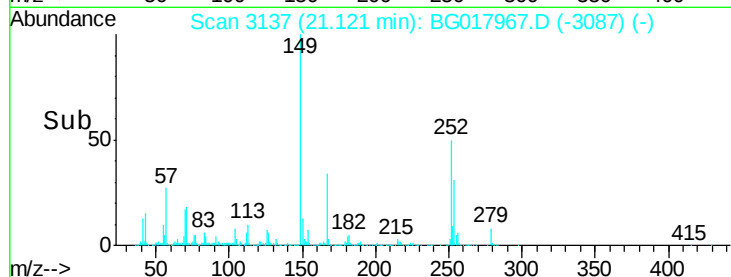
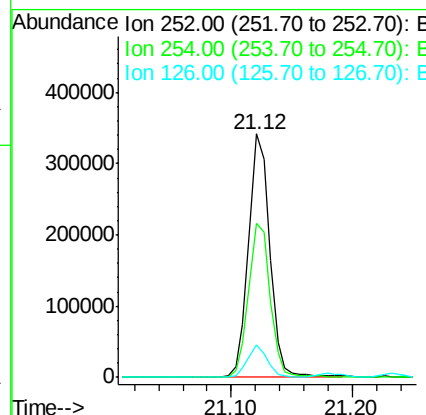
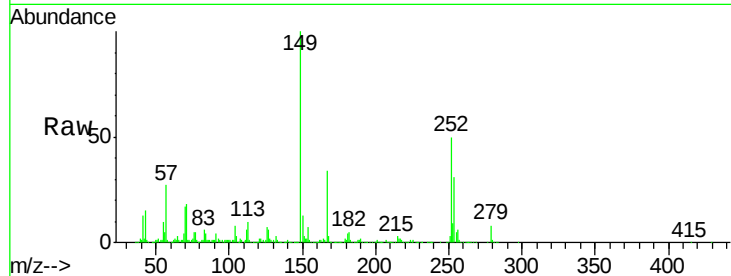
#81
 3,3'-Dichlorobenzidine
 Concen: 37.43 ng
 RT: 21.12 min Scan# 3137
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	426401		
254	63.2	51.2	76.8	
126	13.2	11.4	17.0	

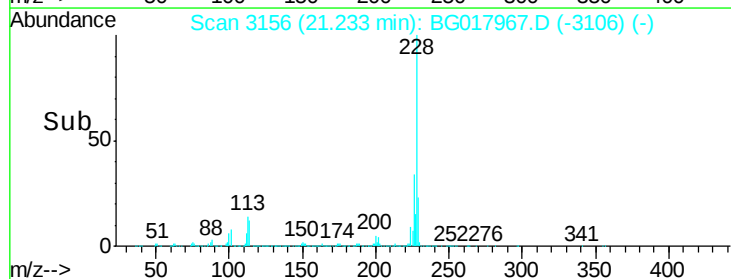
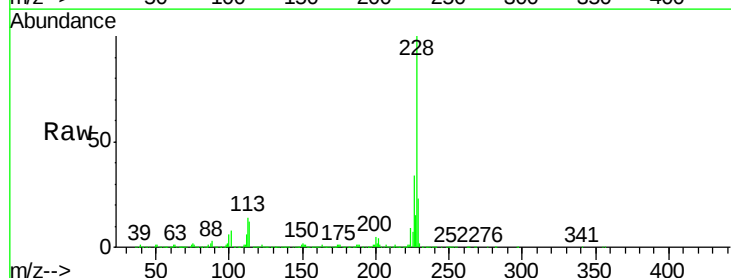
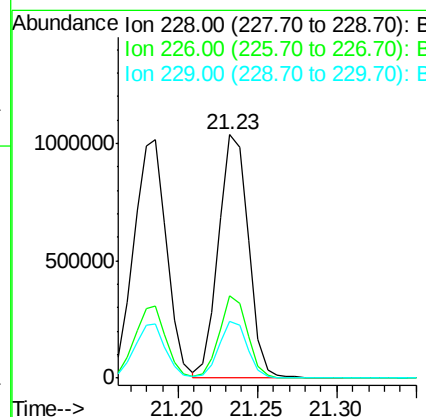
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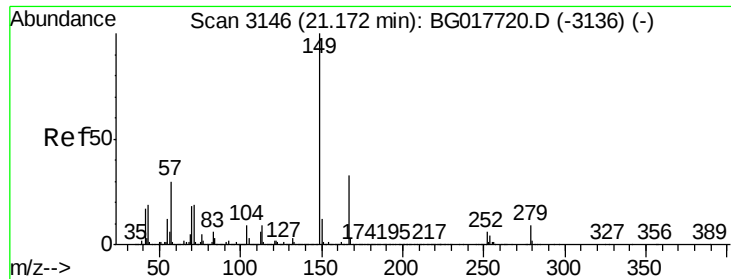
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#82
 Chrysene
 Concen: 45.32 ng
 RT: 21.23 min Scan# 3156
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	1356026		
226	33.7	26.1	39.1	
229	23.1	17.7	26.5	





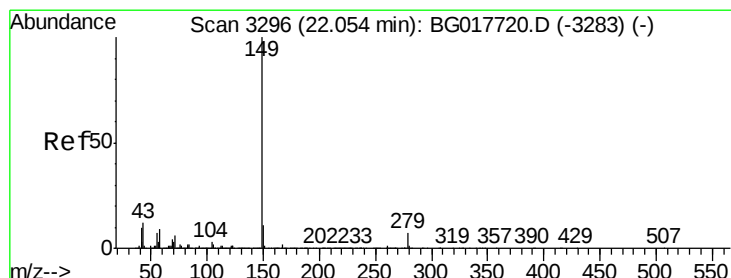
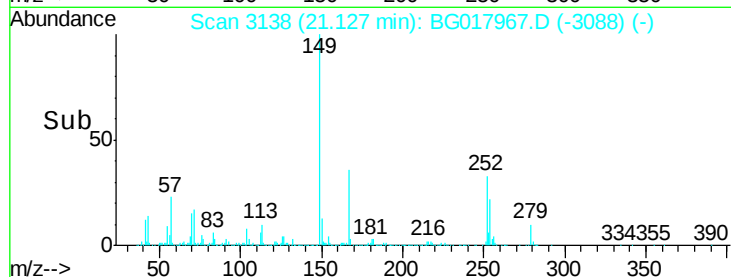
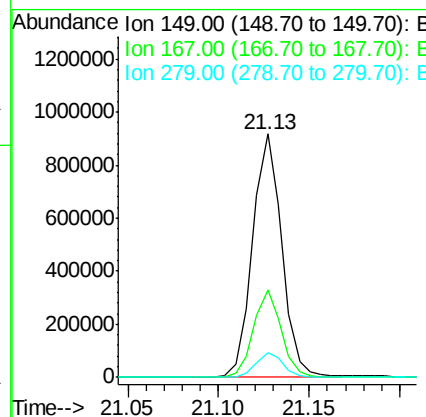
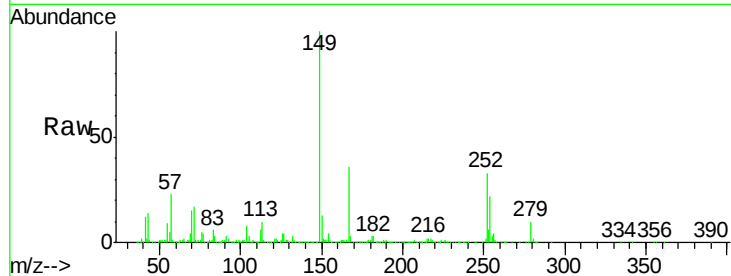
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 50.24 ng
 RT: 21.13 min Scan# 3138
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Instrument :
 BNA_G
 ClientSampleId :
 AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Lower	Upper
149	100		
167	35.8	26.6	39.8
279	10.1	6.9	10.3

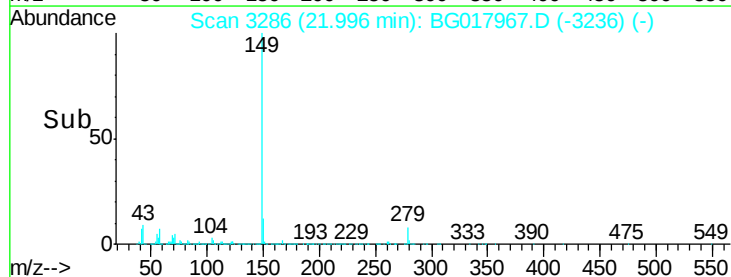
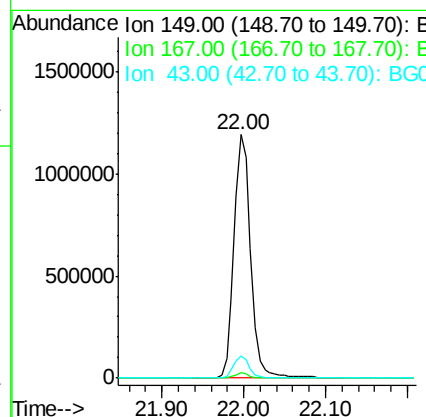
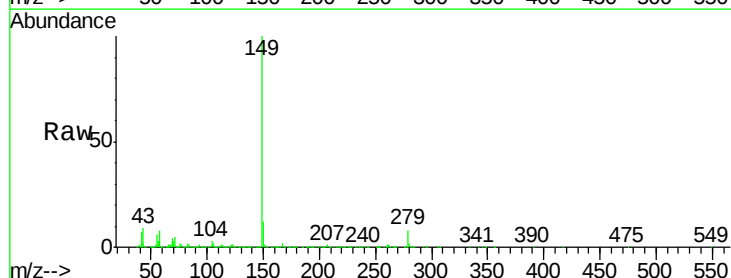
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#84
 Di-n-octyl phthalate
 Concen: 52.38 ng
 RT: 22.00 min Scan# 3286
 Delta R.T. -0.00 min
 Lab File: BG017967.D
 Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.4	9.7	14.5#





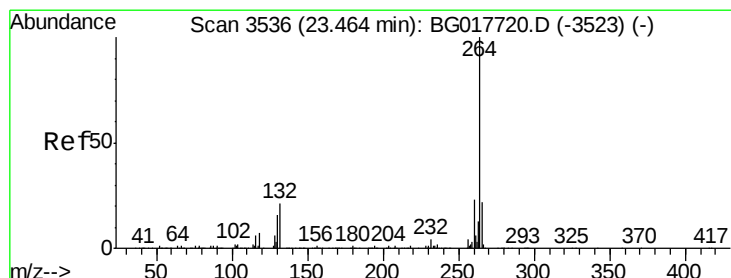
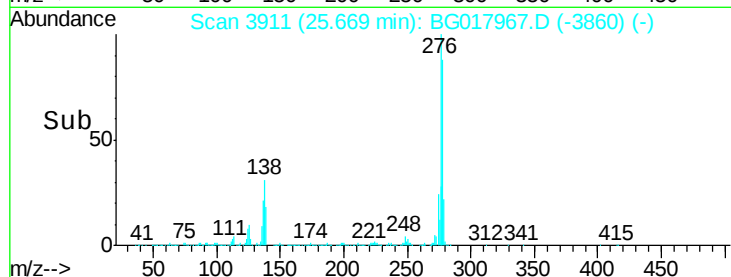
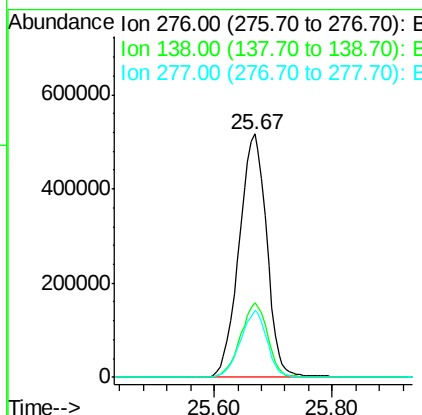
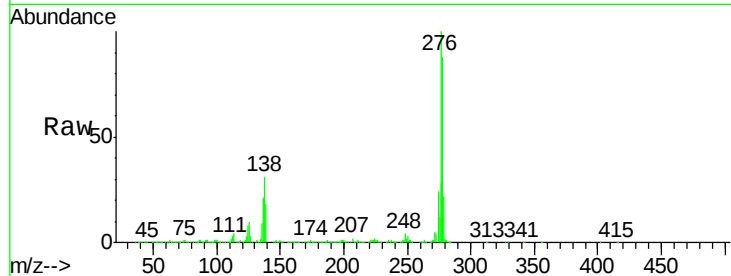
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.62 ng
RT: 25.67 min Scan# 3911
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	30.4	25.4	38.0
277	26.6	21.0	31.4

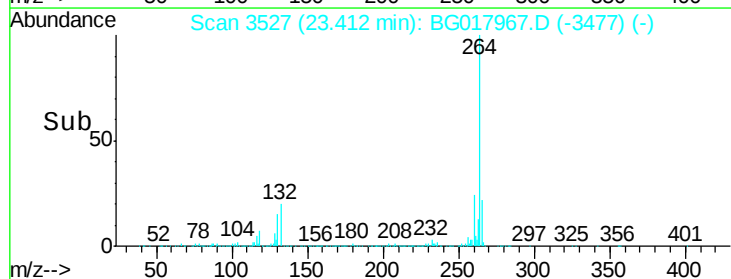
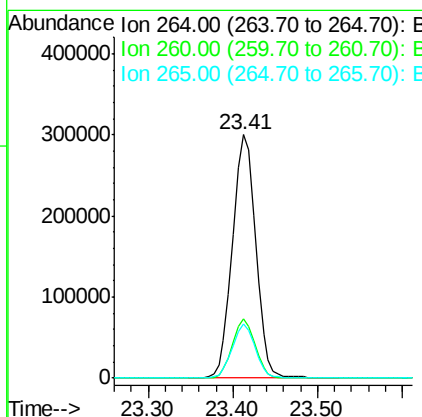
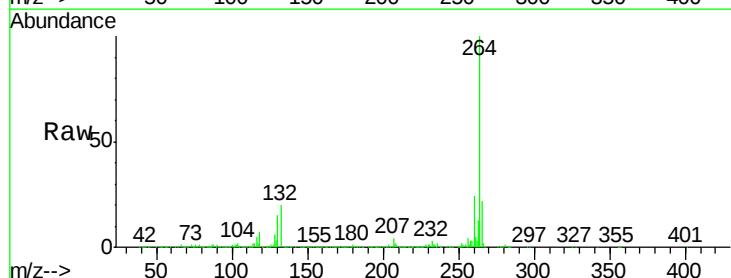
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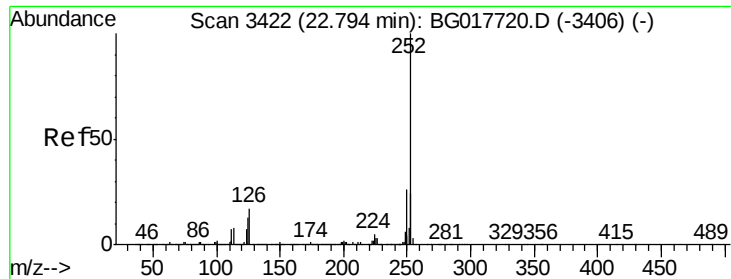
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.41 min Scan# 3527
Delta R.T. -0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.6	27.8
265	22.2	18.2	27.2





#87

Benzo(b)fluoranthene

Concen: 49.28 ng

RT: 22.75 min Scan# 3414

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Instrument :

BNA_G

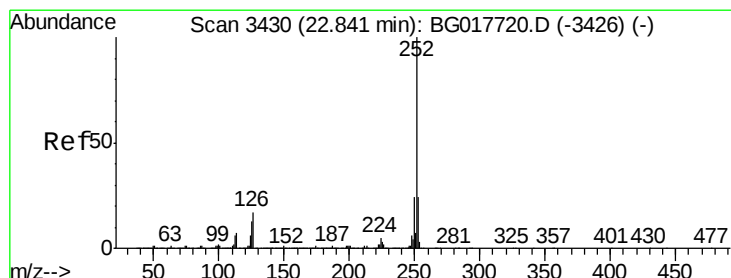
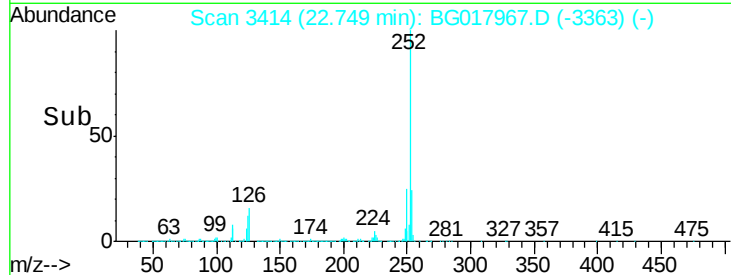
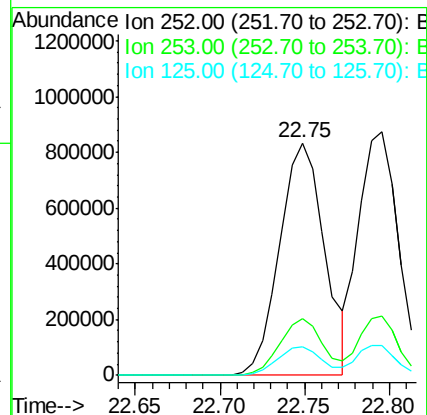
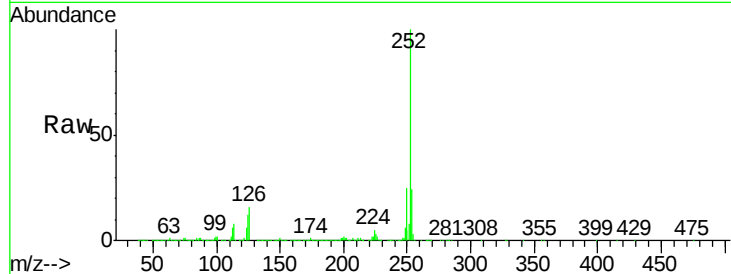
ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion:	252	Resp:	1533967
Ion Ratio	Lower	Upper	
252	100		
253	24.4	19.7	29.5
125	12.4	10.6	15.8

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#88

Benzo(k)fluoranthene

Concen: 45.98 ng

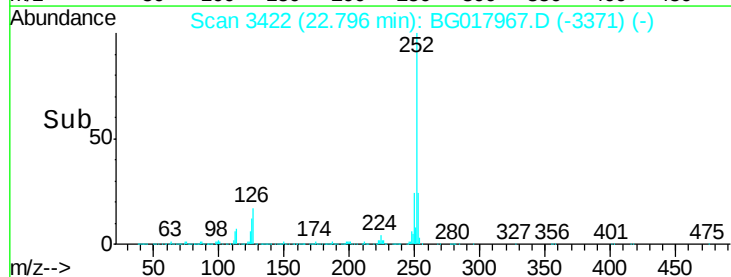
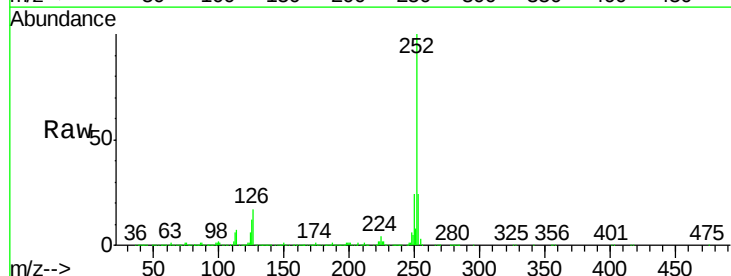
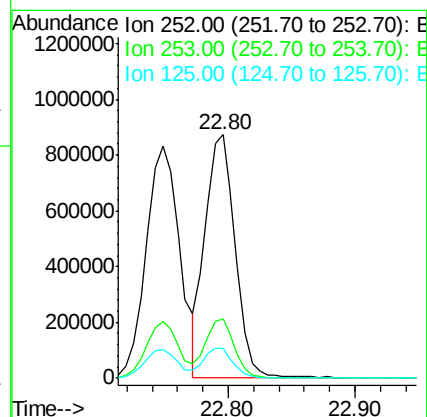
RT: 22.80 min Scan# 3422

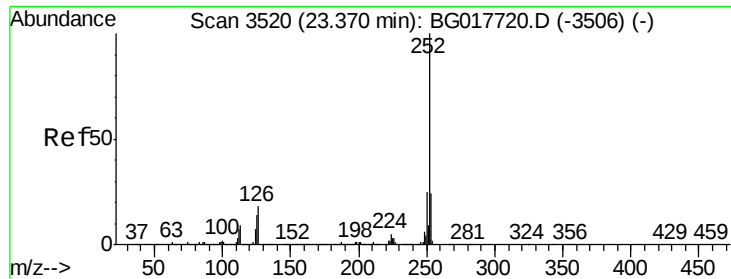
Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt Ion:	252	Resp:	1429406
Ion Ratio	Lower	Upper	
252	100		
253	24.4	19.0	28.6
125	12.0	10.3	15.5





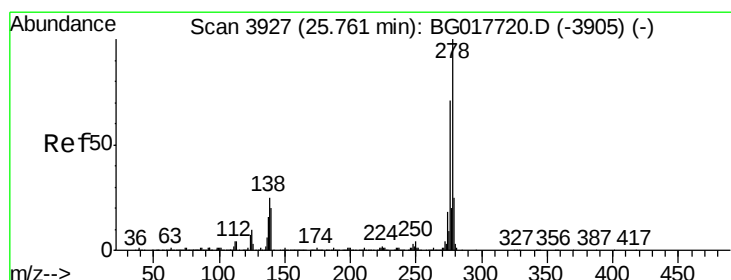
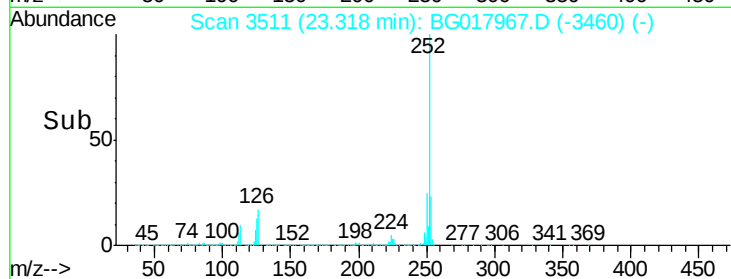
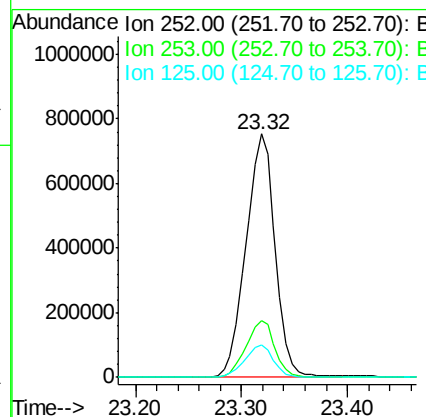
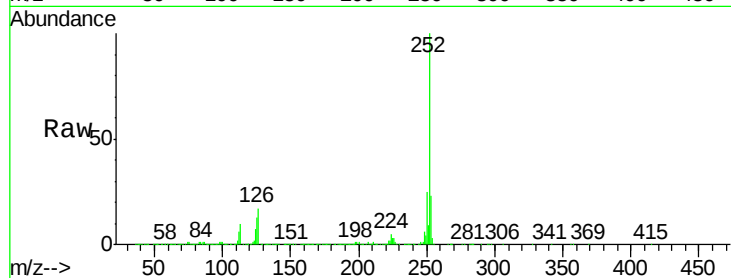
#89
Benzo(a)pyrene
Concen: 49.55 ng
RT: 23.32 min Scan# 3511
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Instrument :
BNA_G
ClientSampleId :
AB-SLOPE-FAIL-1(0-2)MS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.0	28.6
125	13.3	11.1	16.7

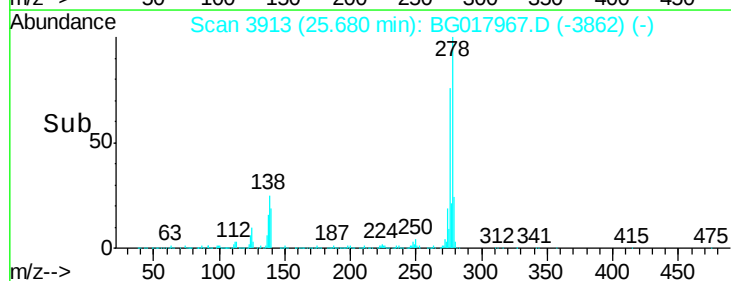
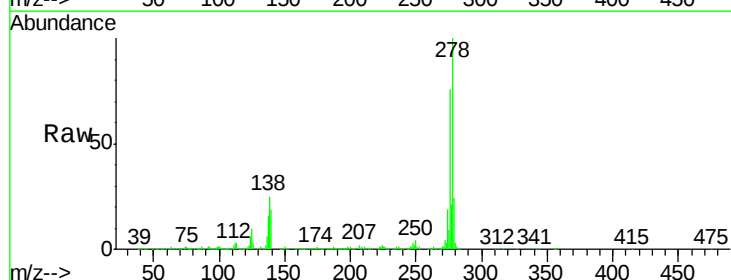
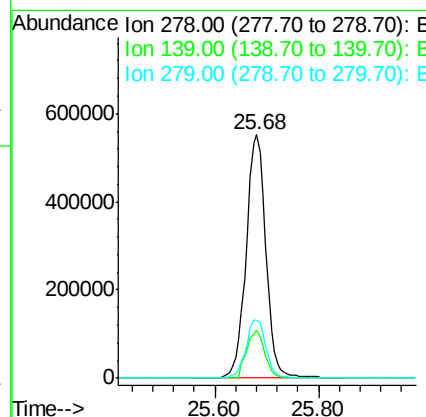
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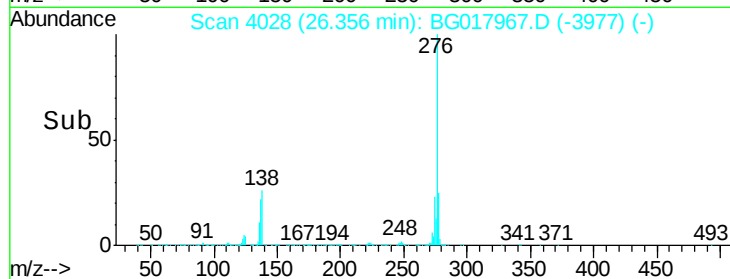
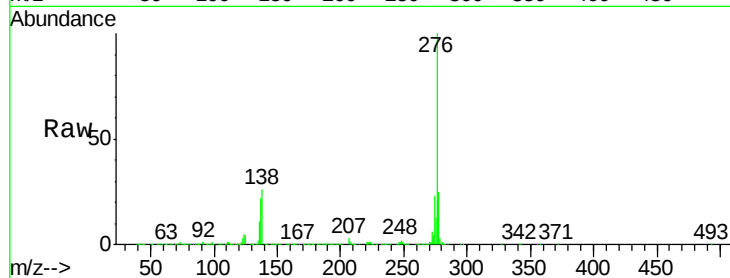
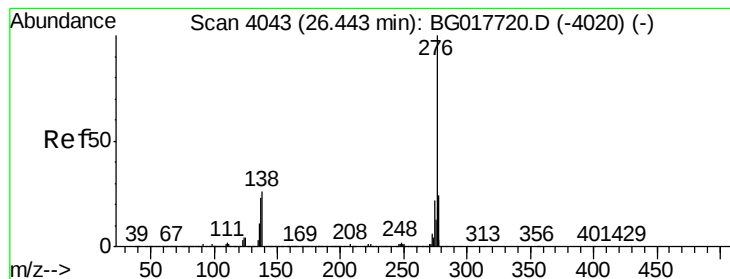
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#90
Dibenzo(a,h)anthracene
Concen: 48.60 ng
RT: 25.68 min Scan# 3913
Delta R.T. 0.00 min
Lab File: BG017967.D
Acq: 19 Jul 2015 21:09

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.4	16.2	24.2
279	24.0	19.9	29.9





#91

Benzo(g,h,i)perylene

Concen: 47.80 ng

RT: 26.36 min Scan# 4028

Delta R.T. 0.00 min

Lab File: BG017967.D

Acq: 19 Jul 2015 21:09

Tgt	Ion	Ratio	Lower	Upper
276	100			
277	25.0	18.9	28.3	
138	26.0	20.8	31.2	

Instrument :

BNA_G

ClientSampleId :

AB-SLOPE-FAIL-1(0-2)MS

Manual Integrations
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