

Data File : BG035269.D
Acq On : 20 Jun 2018 16:57
Operator : SJ/JU
Sample : J3249-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

Manual Integrations
APPROVED

Sohil
6/21/2018 12:38:19 PM

Quant Time: Jun 20 18:29:49 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 08 17:16:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	52155	20.00	ng	-0.02
21) Naphthalene-d8	10.86	136	183579	20.00	ng	-0.02
38) Acenaphthene-d10	14.68	164	133840	20.00	ng	-0.02
63) Phenanthrene-d10	17.42	188	374617	20.00	ng	-0.02
75) Chrysene-d12	21.69	240	396066	20.00	ng	-0.02
86) Perylene-d12	24.92	264	377016	20.00	ng	-0.04

System Monitoring Compounds

5) 2-Fluorophenol	5.64	112	403257	130.48	ng	0.00
7) Phenol-d6	7.22	99	537049	117.74	ng	0.00
23) Nitrobenzene-d5	9.22	82	402028	104.10	ng	-0.02
41) 2,4,6-Tribromophenol	16.17	330	299398	174.75	ng	-0.01
44) 2-Fluorobiphenyl	13.30	172	919314	89.29	ng	-0.02
78) Terphenyl-d14	20.03	244	1720925	91.01	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.56	88	55520	37.653	ng	# 71
3) Pyridine	3.96	79	136842	34.395	ng	# 71
4) n-Nitrosodimethylamine	3.86	42	60239	35.244	ng	# 75
6) Aniline	7.39	93	108318	18.371	ng	95
8) 2-Chlorophenol	7.62	128	136610	42.171	ng	97
9) Benzaldehyde	7.19	77	62542	17.801	ng	95
10) Phenol	7.25	94	178226	37.756	ng	97
11) bis(2-Chloroethyl)ether	7.48	93	153032	41.768	ng	89
12) 1,3-Dichlorobenzene	7.95	146	166882	43.176	ng	95
13) 1,4-Dichlorobenzene	8.09	146	162480	40.722	ng	94
14) 1,2-Dichlorobenzene	8.41	146	155051	41.371	ng	95
15) Benzyl Alcohol	8.29	79	161688	37.410	ng	92
16) 2,2'-oxybis(1-Chloropropan	8.59	45	157959	43.316	ng	77
17) 2-Methylphenol	8.49	107	134750	43.298	ng	# 93
18) Hexachloroethane	9.14	117	60314	42.223	ng	93
19) n-Nitroso-di-n-propylamine	8.86	70	133988	34.576	ng	# 84
20) 3+4-Methylphenols	8.82	107	185242	41.526	ng	96
22) Acetophenone	8.88	105	242850	42.705	ng	# 91
24) Nitrobenzene	9.26	77	196128	49.593	ng	94
25) Isophorone	9.78	82	375690	46.075	ng	100
26) 2-Nitrophenol	9.97	139	80572	59.106	ng	# 91
27) 2,4-Dimethylphenol	10.03	122	150108	52.388	ng	94
28) bis(2-Chloroethoxy)methane	10.26	93	199844	45.608	ng	97
29) 2,4-Dichlorophenol	10.51	162	164136	52.646	ng	96
30) 1,2,4-Trichlorobenzene	10.73	180	175201	46.864	ng	93
31) Naphthalene	10.91	128	441828	46.329	ng	99
32) Benzoic acid	10.16	122	91098	47.466	ng	92
33) 4-Chloroaniline	11.02	127	9080	2.193	ng	# 90
34) Hexachlorobutadiene	11.20	225	133841	46.034	ng	96
35) Caprolactam	11.79	113	44192m	38.354	ng	
36) 4-Chloro-3-methylphenol	12.14	107	205267	52.817	ng	93
37) 2-Methylnaphthalene	12.51	142	342303	47.342	ng	93
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	231690	46.475	ng	99
40) Hexachlorocyclopentadiene	12.86	237	317600	101.592	ng	94

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	158563	53.118	ng	93
43) 2,4,5-Trichlorophenol	13.19	196	178980	54.628	ng	97
45) 1,1'-Biphenyl	13.52	154	469879	43.660	ng	96
46) 2-Chloronaphthalene	13.56	162	373891	45.951	ng	98
47) 2-Nitroaniline	13.76	65	130203	54.190	ng	95
48) Acenaphthylene	14.40	152	628995	46.101	ng	96
49) Dimethylphthalate	14.13	163	544927	46.690	ng	99
50) 2,6-Dinitrotoluene	14.25	165	119296	56.028	ng	93
51) Acenaphthene	14.74	154	388327	43.562	ng	98
52) 3-Nitroaniline	14.58	138	29166	13.960	ng #	77
53) 2,4-Dinitrophenol	14.78	184	155104	179.995	ng #	66
54) Dibenzofuran	15.08	168	622591	46.632	ng	94
55) 4-Nitrophenol	14.88	139	168793	95.724	ng	86
56) 2,4-Dinitrotoluene	15.04	165	176151	62.278	ng #	86
57) Fluorene	15.73	166	517969	46.422	ng	97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	179084	56.265	ng	95
59) Diethylphthalate	15.50	149	539381	45.297	ng	98
60) 4-Chlorophenyl-phenylether	15.72	204	301920	47.453	ng	95
61) 4-Nitroaniline	15.74	138	97466	43.498	ng	89
62) Azobenzene	16.01	77	523484	44.862	ng	93
64) 4,6-Dinitro-2-methylphenol	15.80	198	106014	61.982	ng	82
65) n-Nitrosodiphenylamine	15.93	169	435194	38.683	ng	96
66) 4-Bromophenyl-phenylether	16.61	248	208471	46.211	ng	97
67) Hexachlorobenzene	16.73	284	217031	47.266	ng	96
68) Atrazine	16.88	200	76945	16.038	ng	96
69) Pentachlorophenol	17.07	266	266884	86.437	ng	99
70) Phenanthrene	17.47	178	860776	45.233	ng	99
71) Anthracene	17.56	178	871535	45.721	ng	98
72) Carbazole	17.82	167	715344	40.446	ng	99
73) Di-n-butylphthalate	18.38	149	892064	42.317	ng #	97
74) Fluoranthene	19.47	202	1127979	45.552	ng	96
77) Pyrene	19.84	202	1115932	42.739	ng	98
79) Butylbenzylphthalate	20.72	149	417986	44.086	ng #	96
80) Benzo(a)anthracene	21.68	228	1147531	45.340	ng	99
81) 3,3'-Dichlorobenzidine	21.59	252	42213	4.433	ng #	95
82) Chrysene	21.74	228	1067963	46.086	ng	97
83) Bis(2-ethylhexyl)phthalate	21.58	149	566325	42.273	ng #	98
84) Di-n-octyl phthalate	22.79	149	982657	42.754	ng #	92
85) Indeno(1,2,3-cd)pyrene	28.59	276	1256063	46.281	ng #	93
87) Benzo(b)fluoranthene	23.90	252	1122314	48.339	ng #	95
88) Benzo(k)fluoranthene	23.97	252	1083456	47.705	ng #	95
89) Benzo(a)pyrene	24.76	252	1058546	48.453	ng #	96
90) Dibenzo(a,h)anthracene	28.66	278	1042211	48.325	ng #	96
91) Benzo(g,h,i)perylene	29.74	276	1039319	49.242	ng #	93

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

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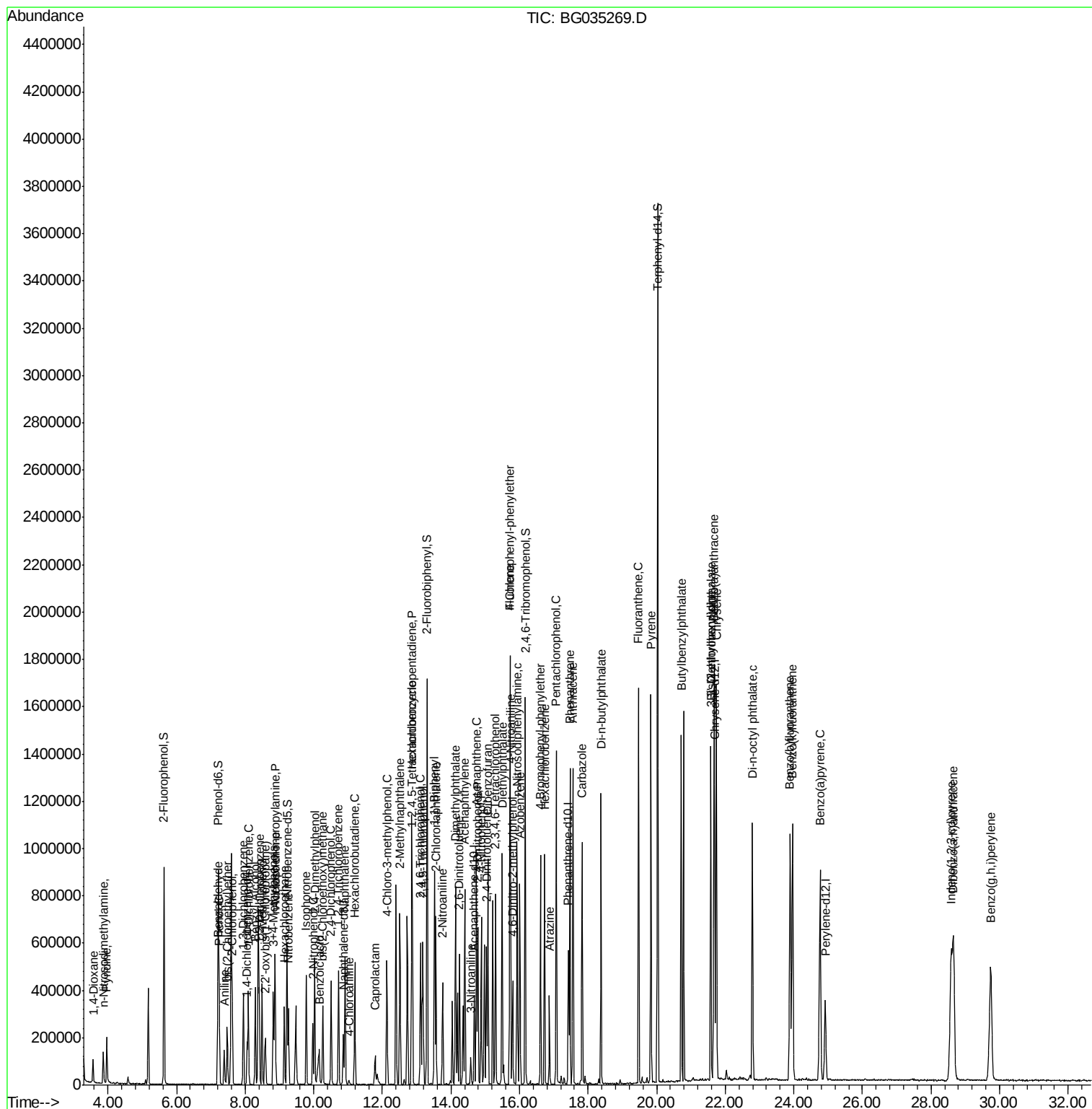
BNA G

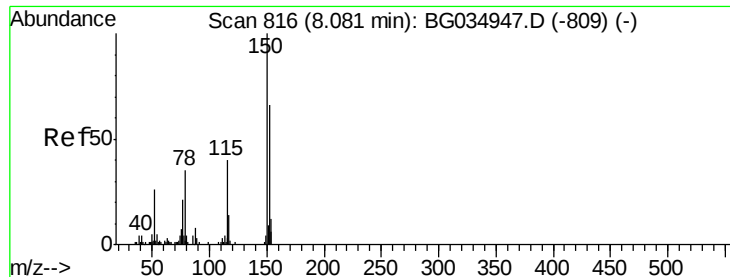
ClientSampleId :

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#1

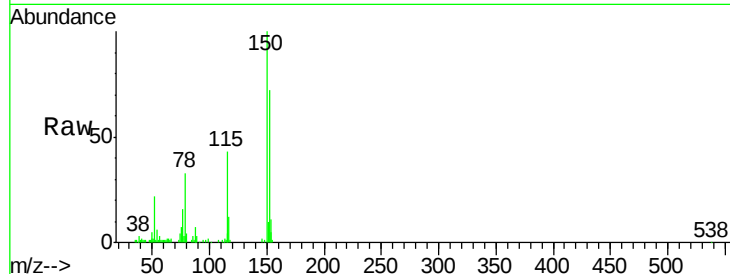
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.02 min
Lab File: BG035269.D
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Instrument :
BNA_G
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PL-01-061818-AMS

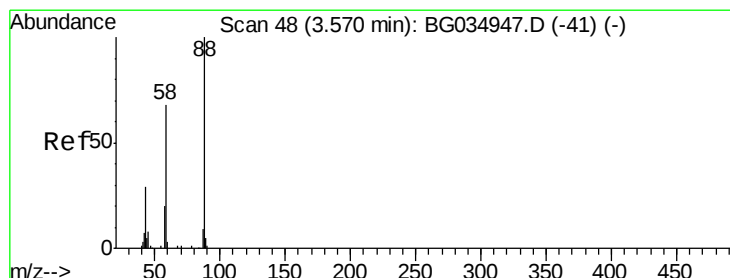
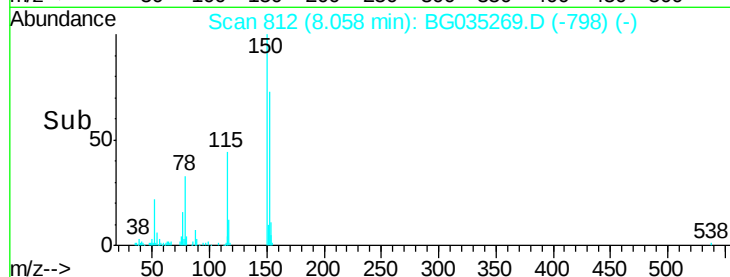
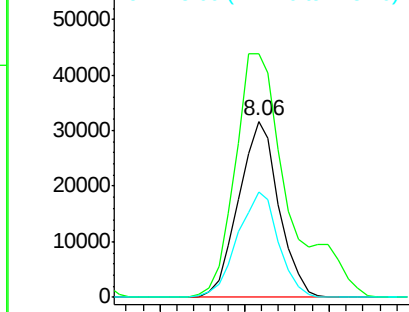
Tgt Ion	Ratio	Lower	Upper
152	100		
150	138.5	126.6	189.8
115	59.8	53.0	79.4

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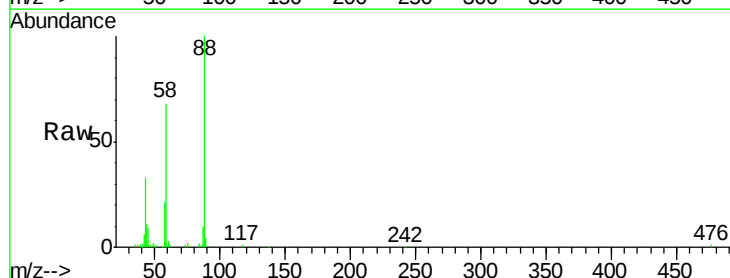
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



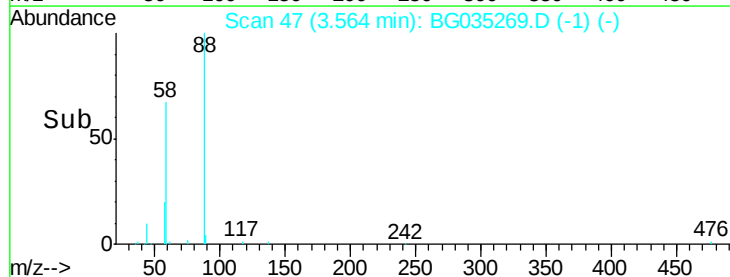
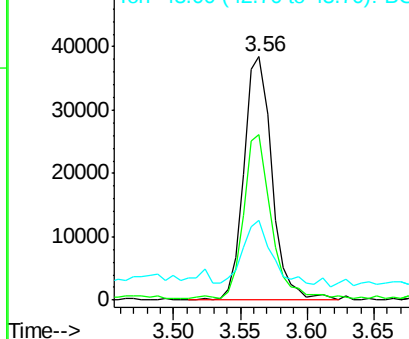
#2

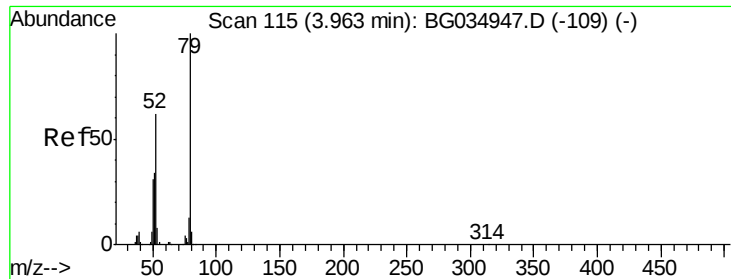
1,4-Dioxane
Concen: 37.653 ng
RT: 3.56 min Scan# 47
Delta R.T. -0.00 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Lower	Upper
88	100		
58	65.3	79.6	119.4#
43	25.5	27.4	41.0#



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 58.00 (57.70 to 58.70): BGC
Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 34.395 ng

RT: 3.96 min Scan# 115

Delta R.T. 0.01 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Instrument :

BNA_G

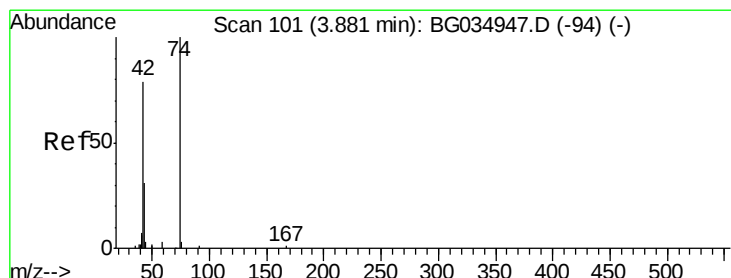
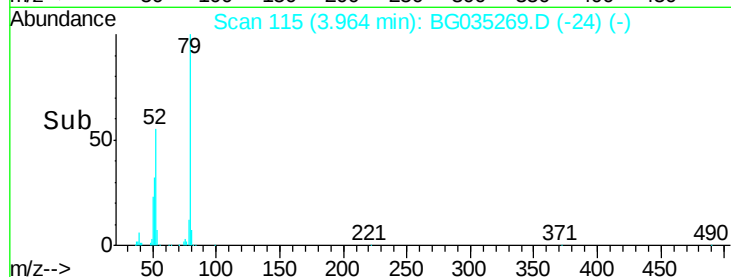
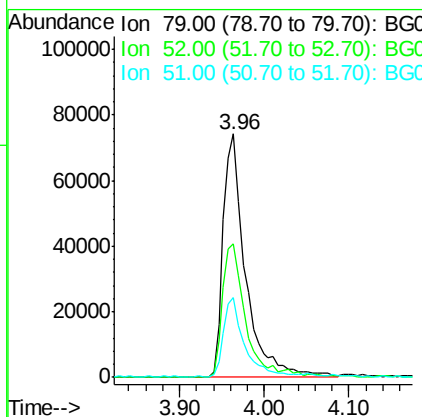
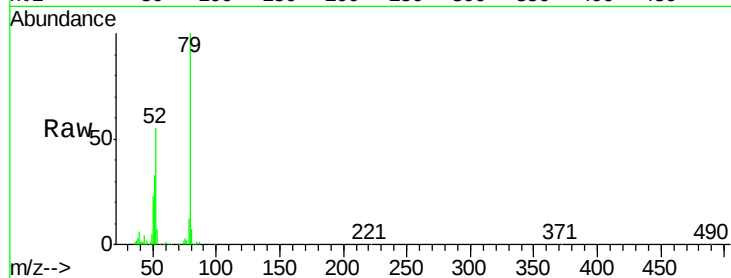
ClientSampleId :

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Tgt Ion	Ratio	Lower	Upper
79	100		
52	54.7	69.9	104.9#
51	32.6	34.0	51.0#

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#4

n-Nitrosodimethylamine

Concen: 35.244 ng

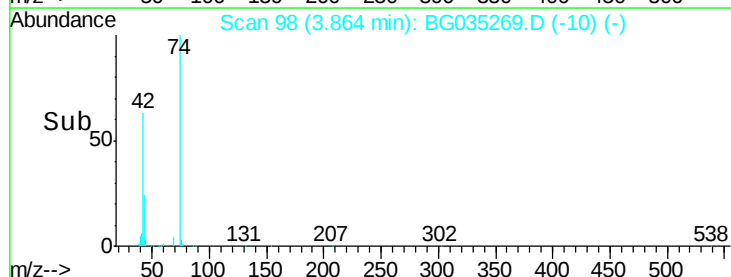
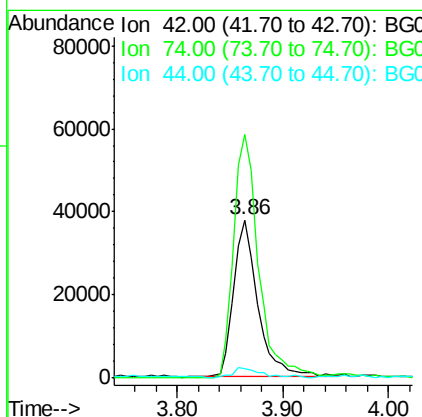
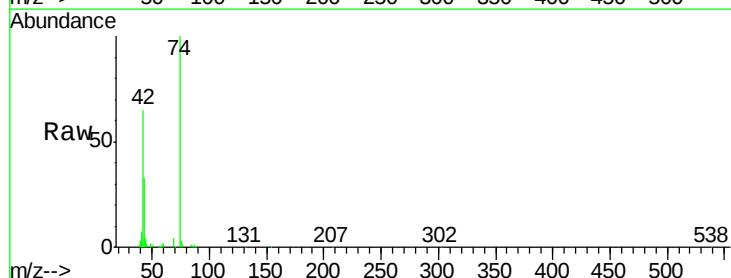
RT: 3.86 min Scan# 98

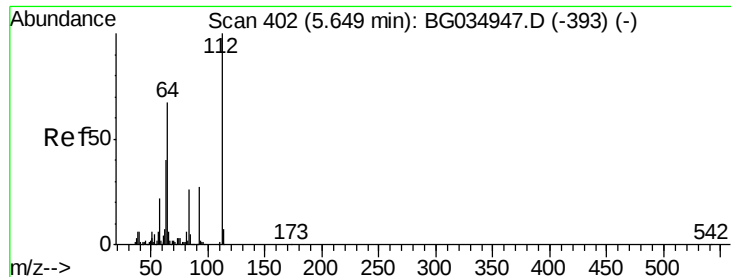
Delta R.T. -0.01 min

Lab File: BG035269.D

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Tgt Ion	Ratio	Lower	Upper
42	100		
74	154.1	102.5	153.7#
44	6.2	18.9	28.3#





#5

2-Fluorophenol

Concen: 130.484 ng

RT: 5.64 min Scan# 400

Delta R.T. -0.01 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Instrument :

BNA_G

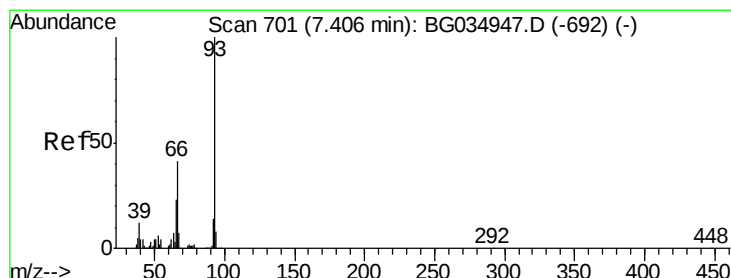
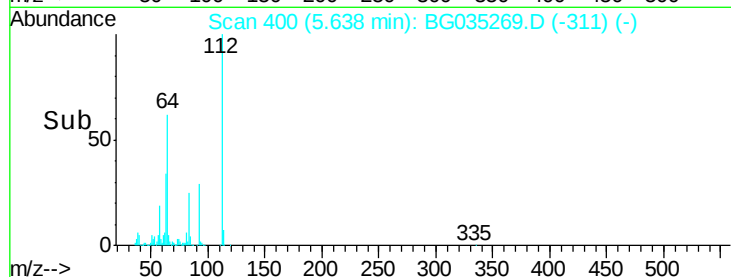
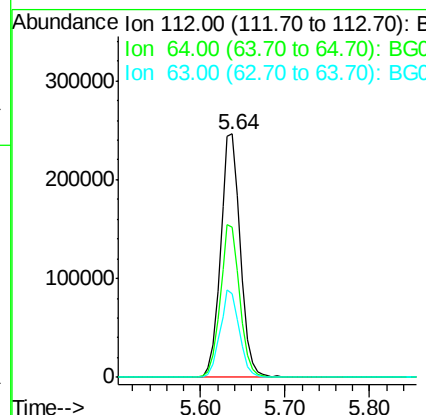
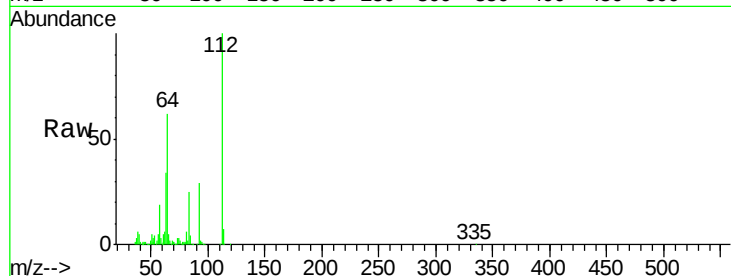
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Tgt Ion:	112	Resp:	403257
Ion Ratio	Lower	Upper	
112	100		
64	61.5	56.3	84.5
63	34.4	30.1	45.1

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#6

Aniline

Concen: 18.371 ng

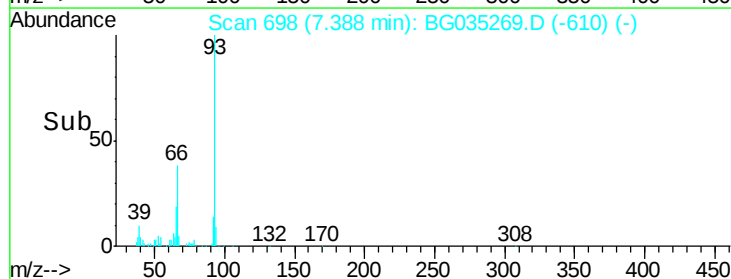
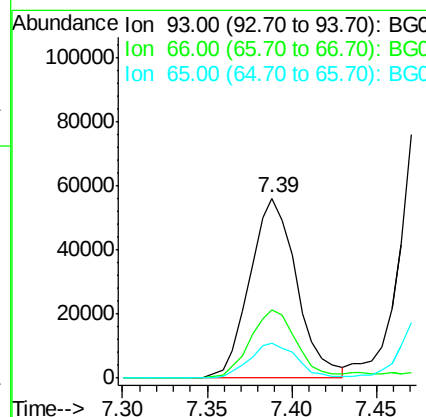
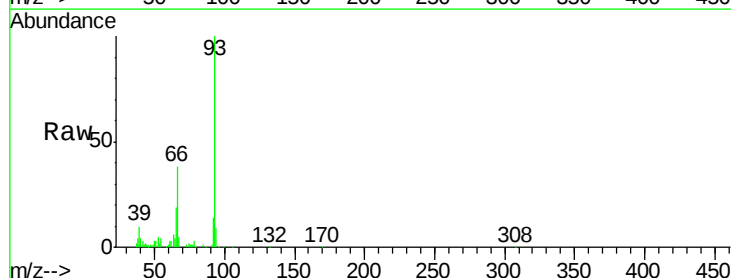
RT: 7.39 min Scan# 698

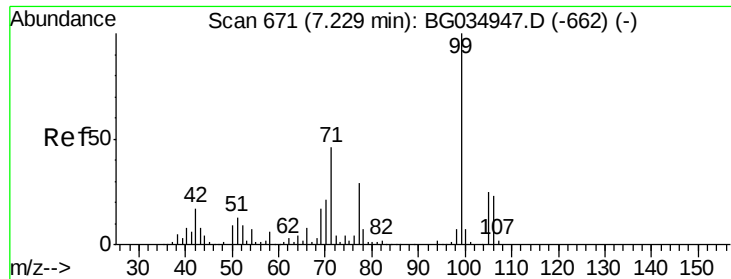
Delta R.T. -0.01 min

Lab File: BG035269.D

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Tgt Ion:	93	Resp:	108318
Ion Ratio	Lower	Upper	
93	100		
66	38.2	33.7	50.5
65	19.3	16.1	24.1





#7

Phenol-d6

Concen: 117.739 ng

RT: 7.22 min Scan# 669

Delta R.T. -0.01 min

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Tgt Ion: 99 Resp: 537049

Ion Ratio Lower Upper

99 100

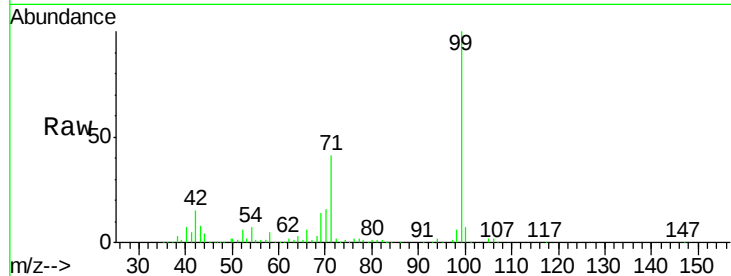
42 14.6 14.1 21.1

71 40.8 26.1 39.1#

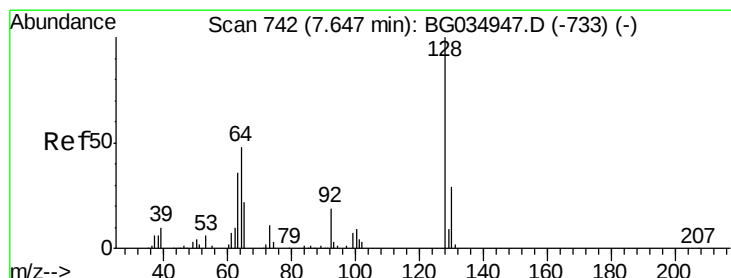
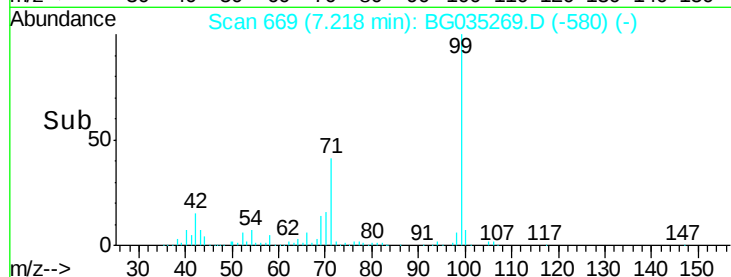
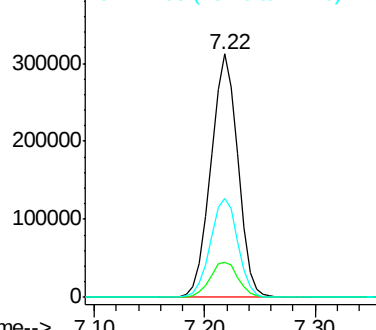
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Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 42.171 ng

RT: 7.62 min Scan# 738

Delta R.T. -0.01 min

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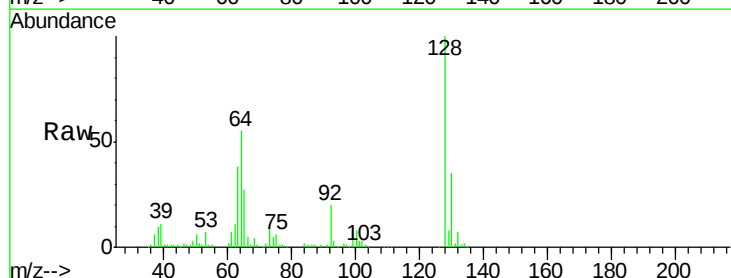
Tgt Ion: 128 Resp: 136610

Ion Ratio Lower Upper

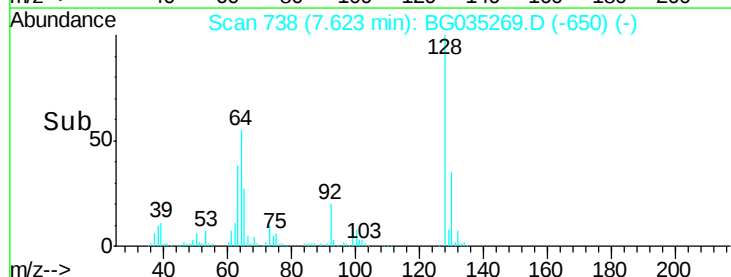
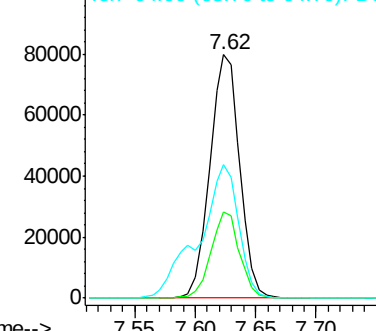
128 100

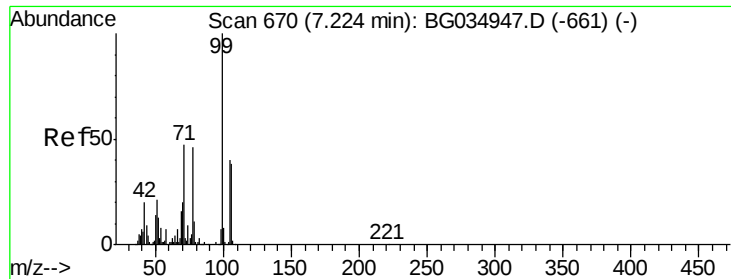
130 35.2 14.0 54.0

64 55.1 37.7 77.7



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





#9

Benzaldehyde

Concen: 17.801 ng

RT: 7.19 min Scan# 665

Delta R.T. -0.02 min

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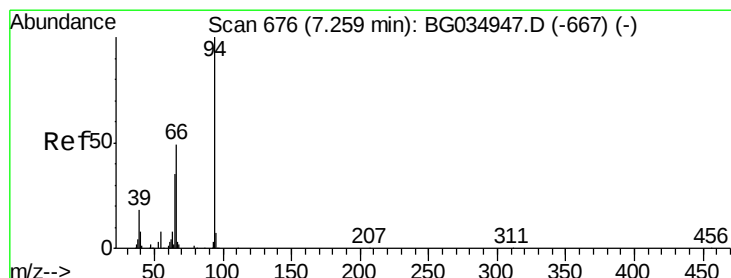
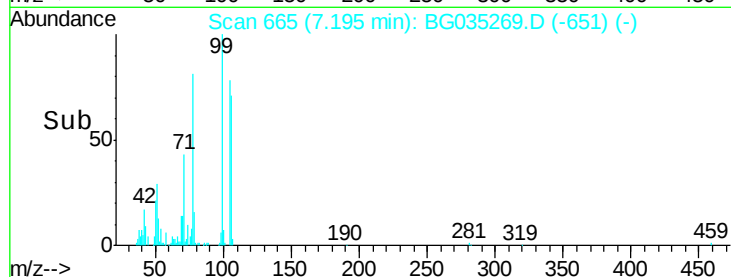
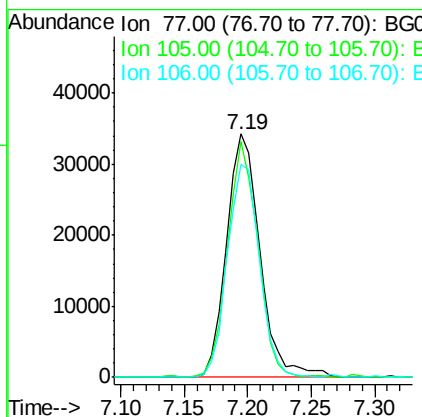
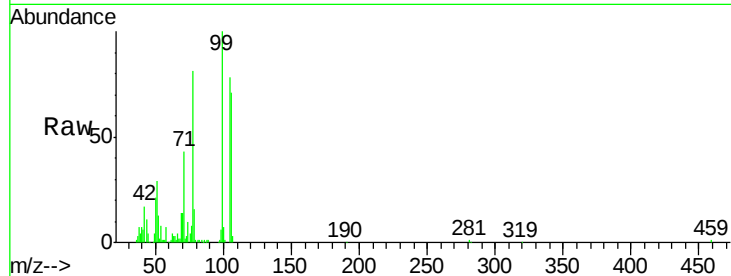
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Tgt Ion	Ratio	Lower	Upper
77	100		
105	96.7	71.3	111.3
106	87.5	64.2	104.2

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#10

Phenol

Concen: 37.756 ng

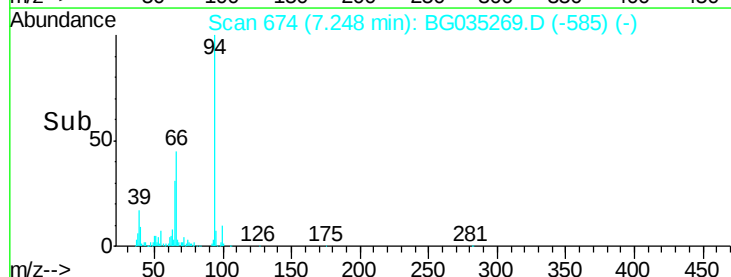
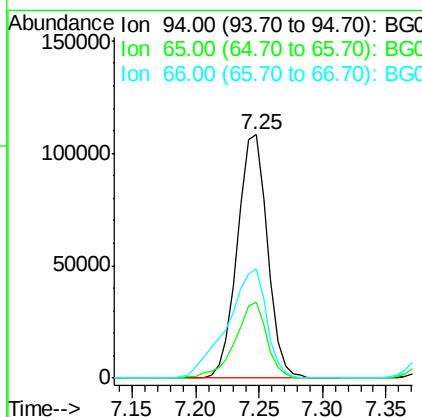
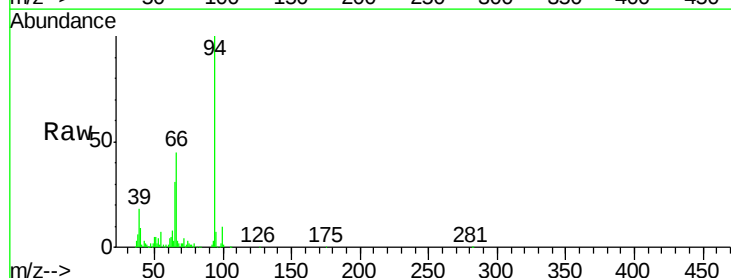
RT: 7.25 min Scan# 674

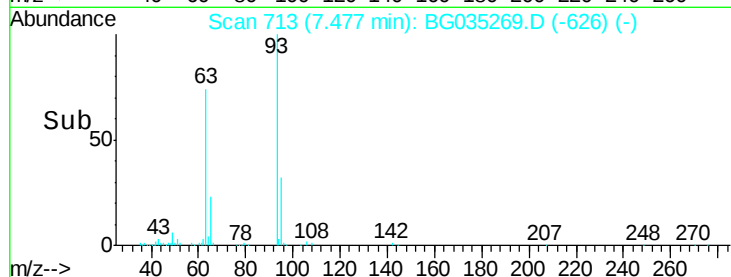
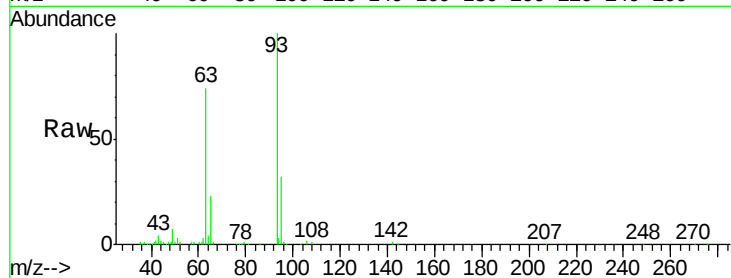
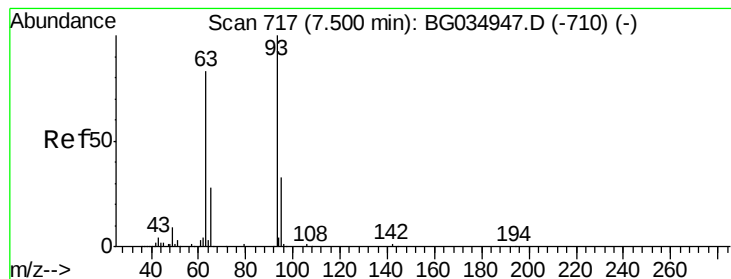
Delta R.T. -0.01 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Lower	Upper
94	100		
65	31.1	11.9	51.9
66	44.8	22.2	62.2





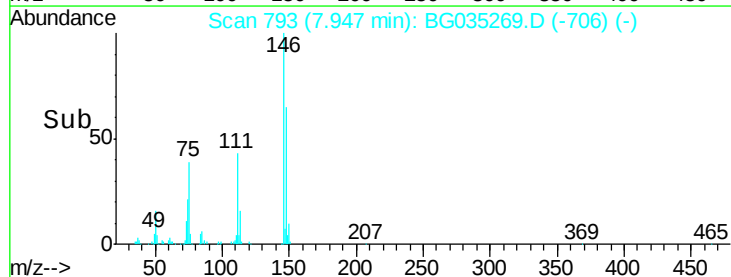
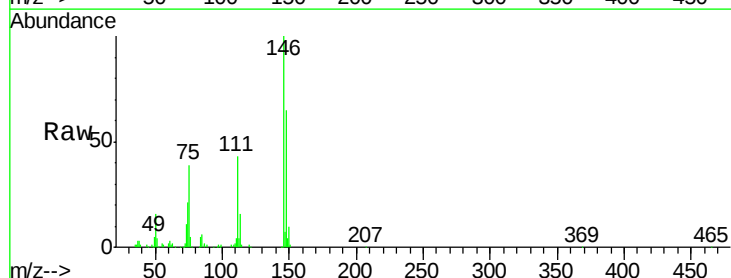
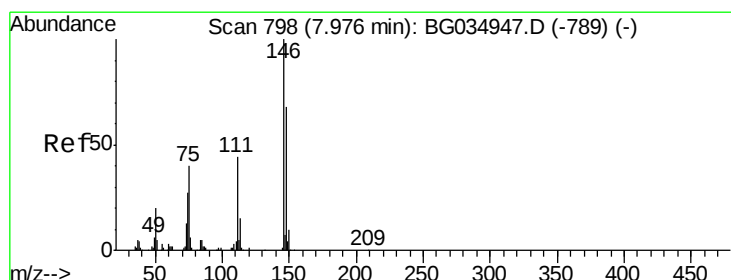
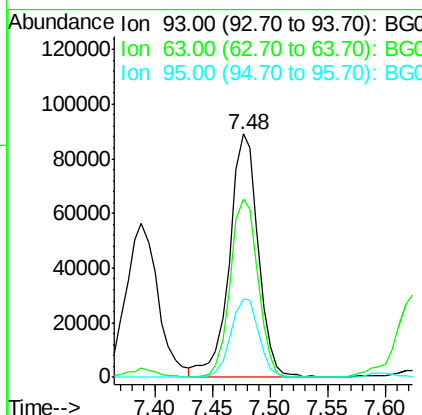
#11
bis(2-Chloroethyl)ether
Concen: 41.768 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Lower	Upper
93	100		
63	73.5	67.1	107.1
95	32.0	11.5	51.5

Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

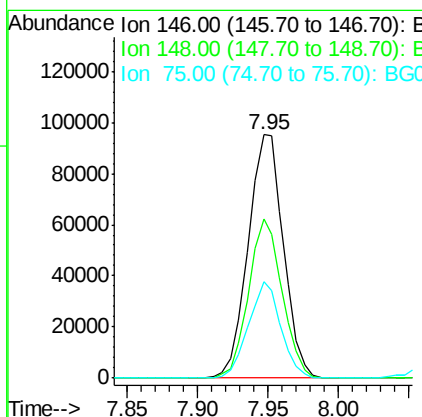
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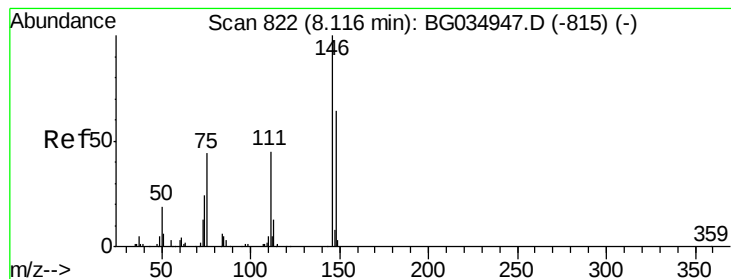
Sohil
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#12
1,3-Dichlorobenzene
Concen: 43.176 ng
RT: 7.95 min Scan# 793
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.4	77.2
75	39.4	26.6	39.8





#13

1,4-Dichlorobenzene

Concen: 40.722 ng

RT: 8.09 min Scan# 818

Delta R.T. -0.02 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Instrument :

BNA_G

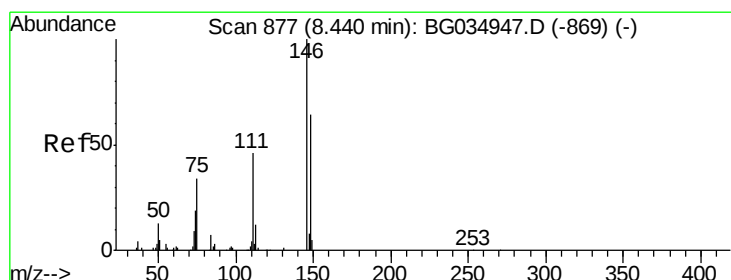
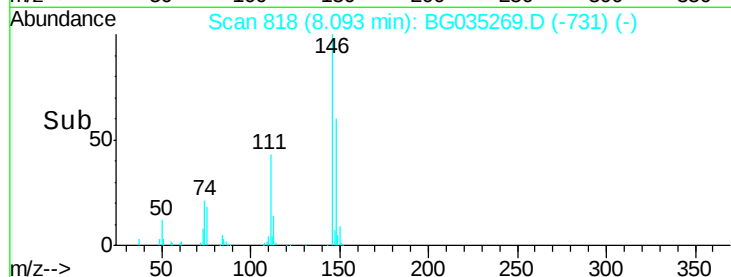
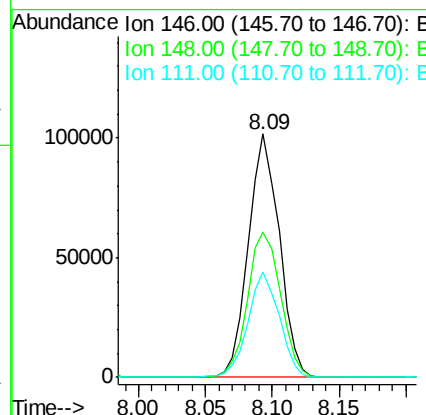
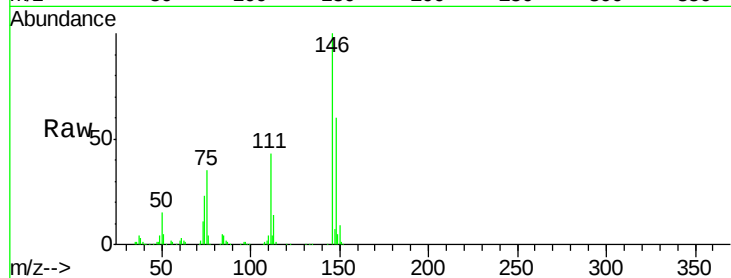
ClientSampleId :

PL-01-061818-AMS

Tgt Ion:	146	Resp:	162480
Ion Ratio	Lower	Upper	
146	100		
148	59.8	53.7	80.5
111	43.2	35.2	52.8

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#14

1,2-Dichlorobenzene

Concen: 41.371 ng

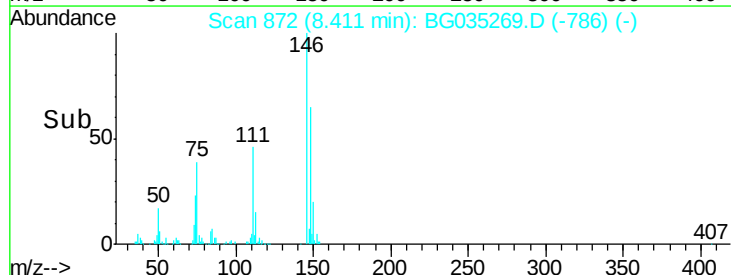
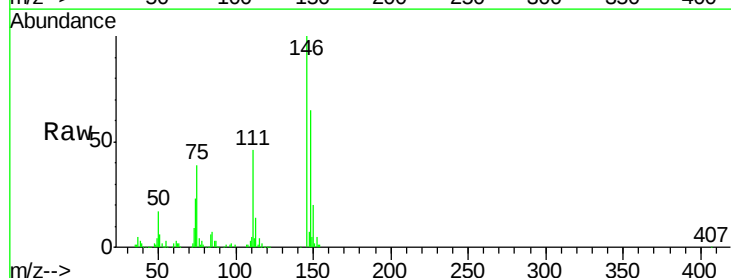
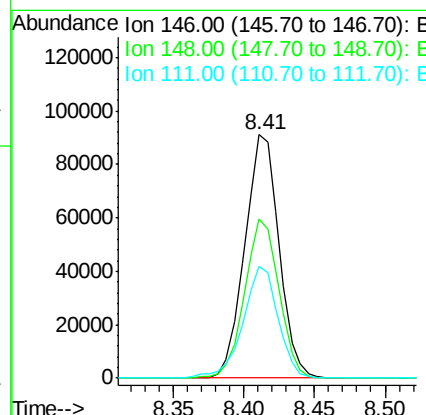
RT: 8.41 min Scan# 872

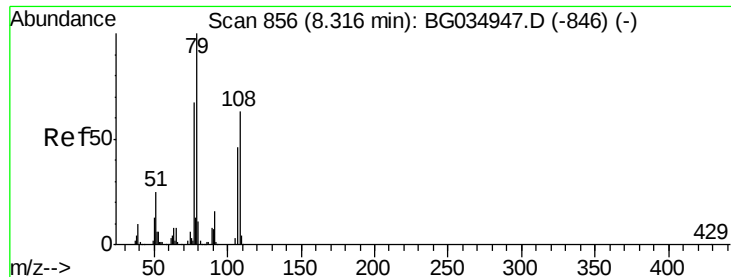
Delta R.T. -0.02 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Tgt Ion:	146	Resp:	155051
Ion Ratio	Lower	Upper	
146	100		
148	65.2	49.3	73.9
111	46.0	34.3	51.5





#15

Benzyl Alcohol

Concen: 37.410 ng

RT: 8.29 min Scan# 852

Delta R.T. -0.02 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Instrument :

BNA_G

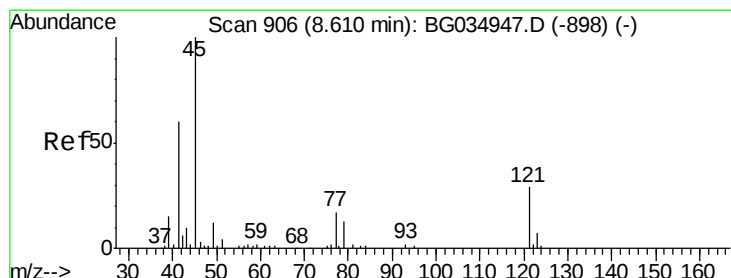
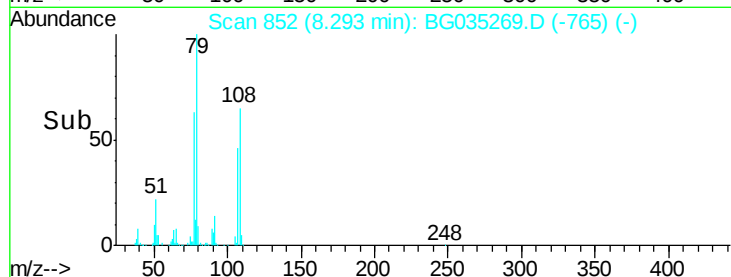
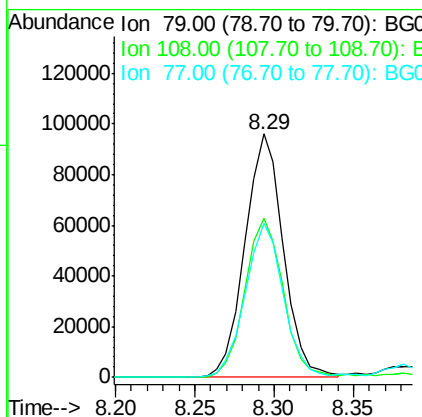
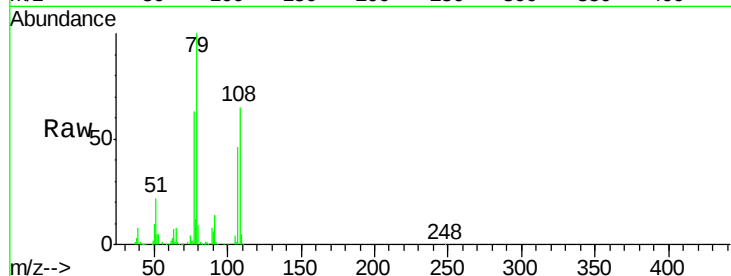
ClientSampleId :

PL-01-061818-AMS

Tgt Ion:	79	Resp:	161688
Ion Ratio	Lower	Upper	
79	100		
108	65.2	57.2	85.8
77	63.2	46.1	69.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 43.316 ng

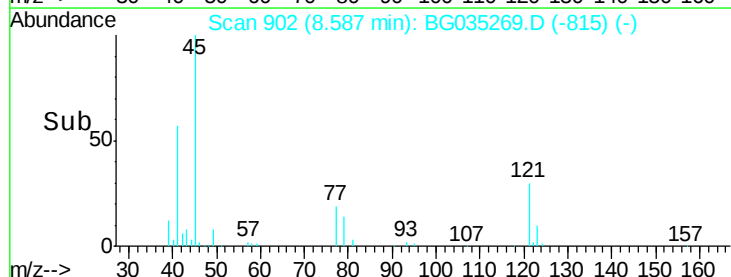
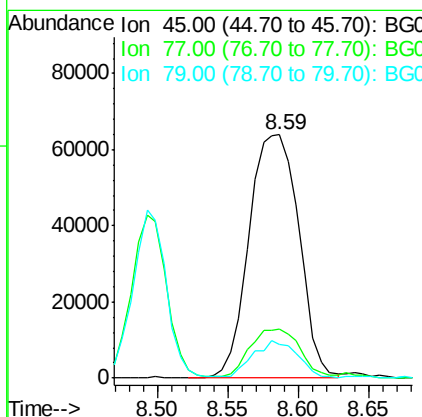
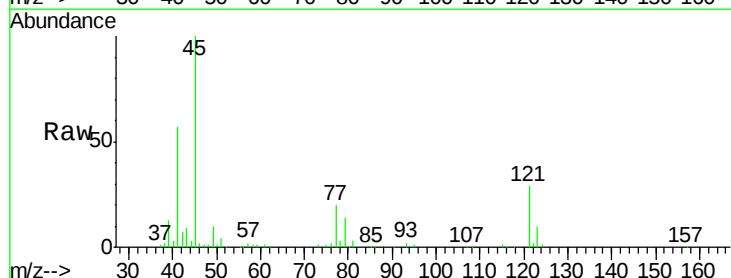
RT: 8.59 min Scan# 902

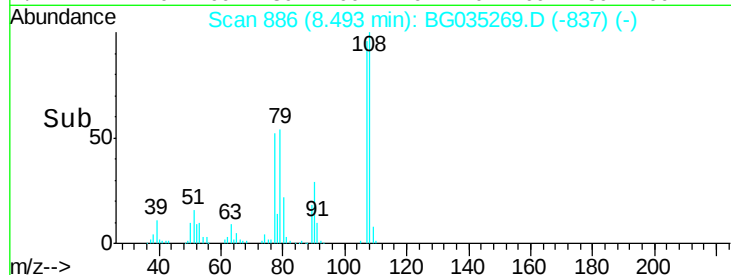
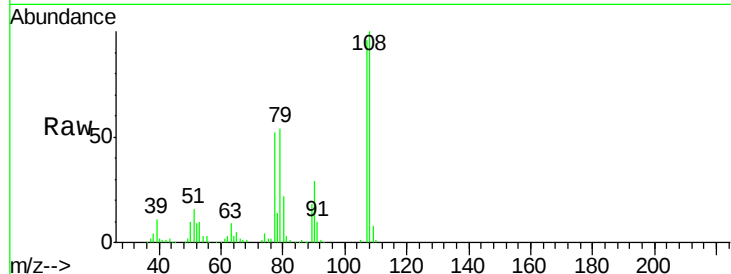
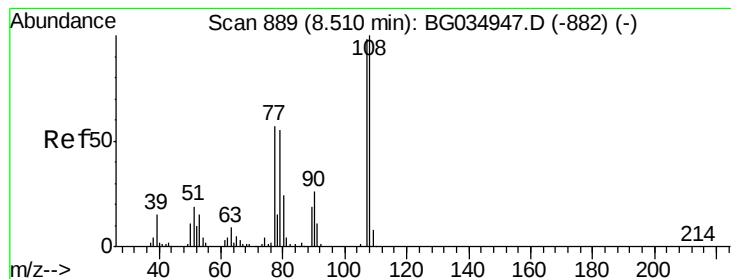
Delta R.T. -0.02 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Tgt Ion:	45	Resp:	157959
Ion Ratio	Lower	Upper	
45	100		
77	20.3	0.0	30.2
79	14.0	0.0	27.9





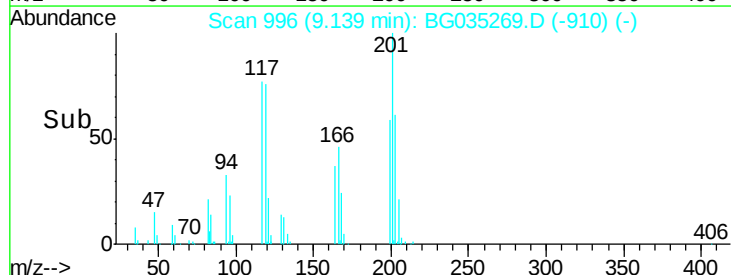
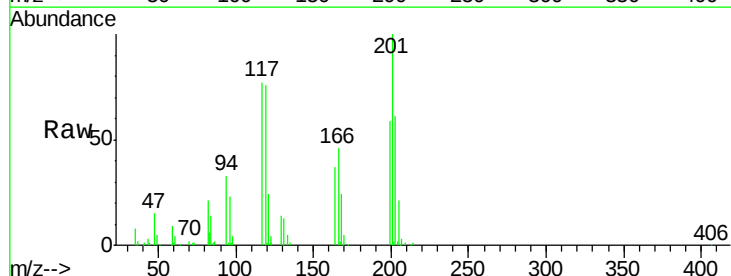
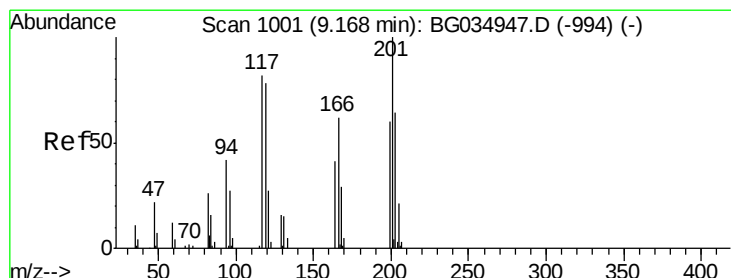
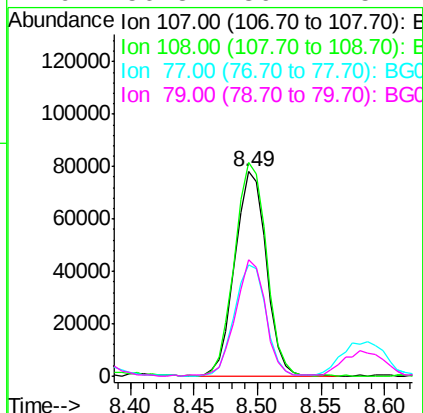
#17
2-Methylphenol
Concen: 43.298 ng
RT: 8.49 min Scan# 886
Delta R.T. -0.01 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	134750		
108	104.4	83.9	125.9	
77	54.7	37.2	55.8	
79	56.8	36.2	54.2	

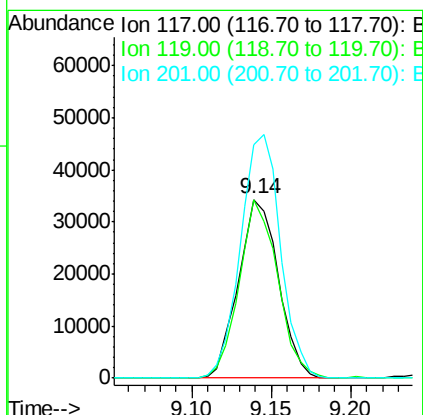
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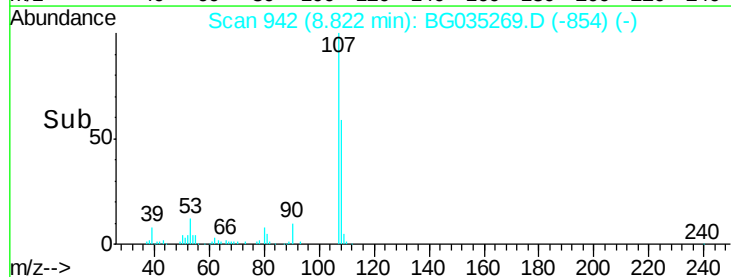
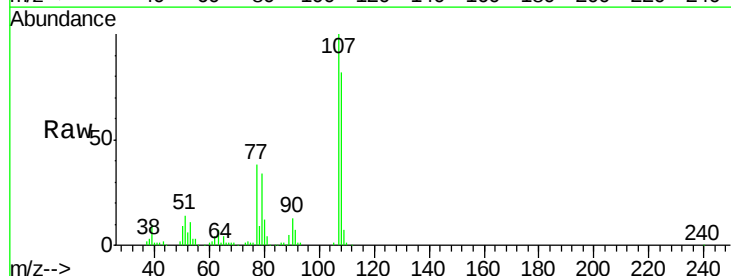
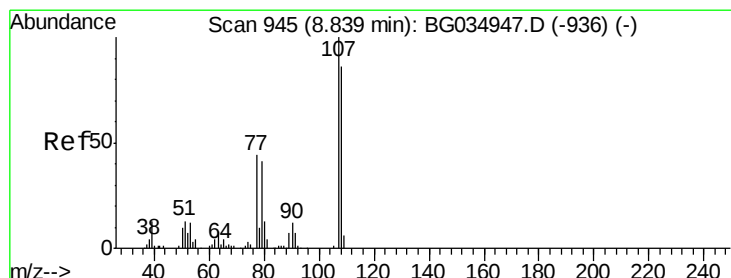
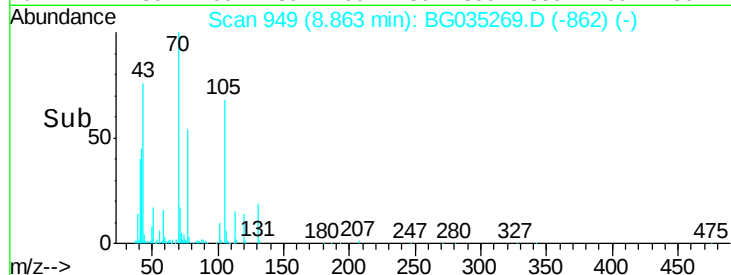
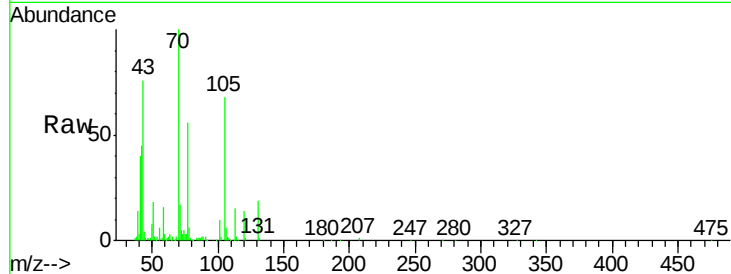
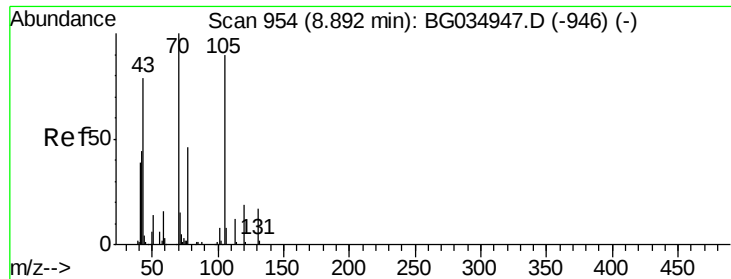
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#18
Hexachloroethane
Concen: 42.223 ng
RT: 9.14 min Scan# 996
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

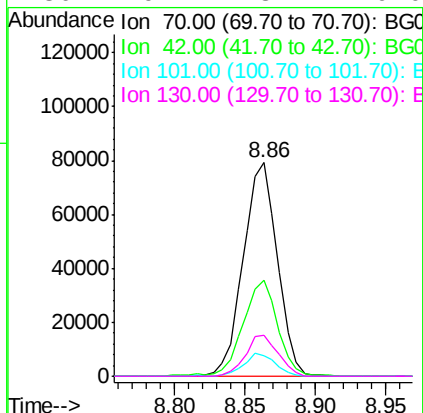
Tgt Ion	Ratio	Resp	Lower	Upper
117	100	60314		
119	100.0	76.7	115.1	
201	130.7	95.7	143.5	





#19
n-Nitroso-di-n-propylamine
Concen: 34.576 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Lower	Upper
70	100		
42	45.1	49.1	73.7#
101	9.7	8.5	12.7
130	19.1	13.4	20.0



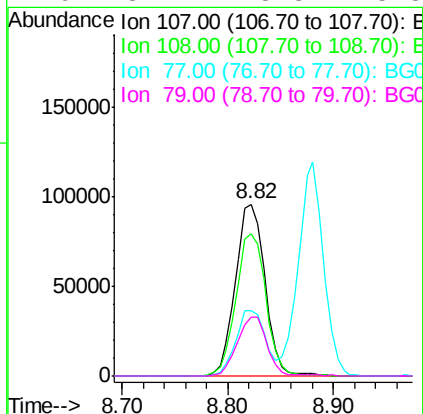
Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

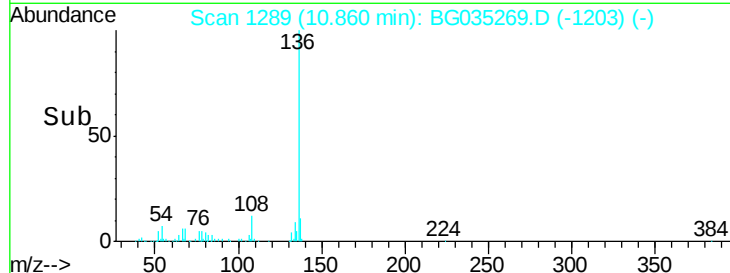
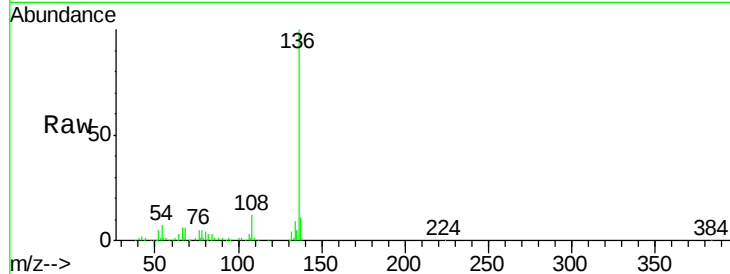
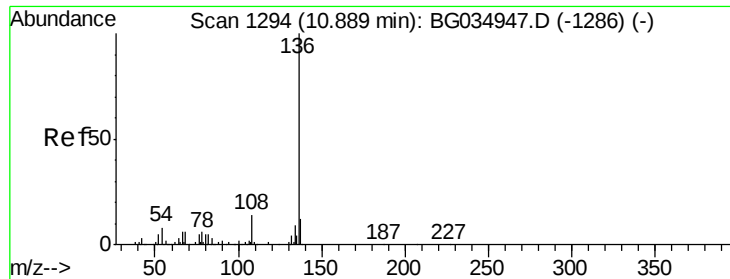
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#20
3+4-Methylphenols
Concen: 41.526 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Lower	Upper
107	100		
108	82.5	61.6	101.6
77	38.3	13.9	53.9
79	34.1	8.8	48.8





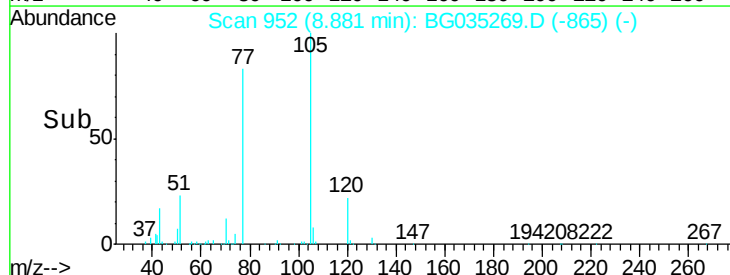
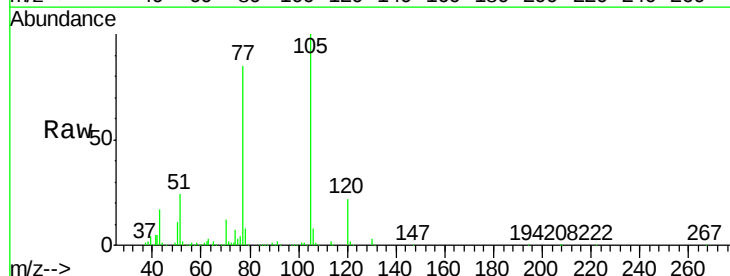
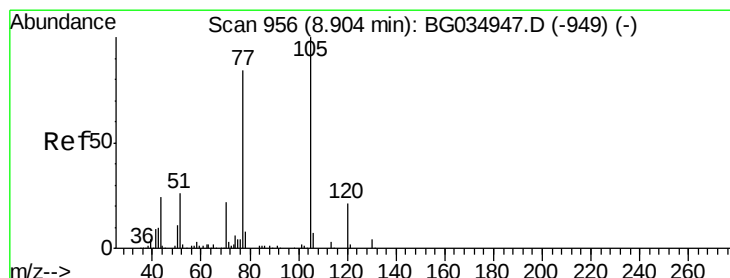
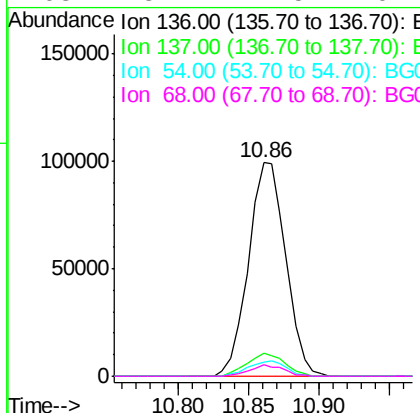
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	183579		
137	10.6	9.2	13.8	
54	6.7	10.3	15.5	
68	5.7	4.5	6.7	

Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

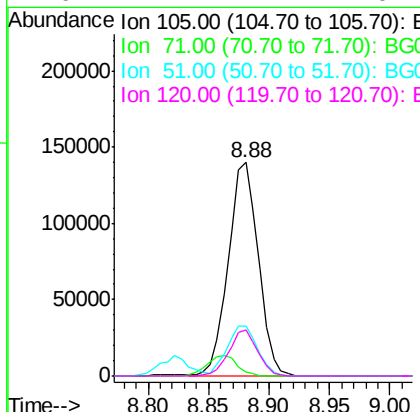
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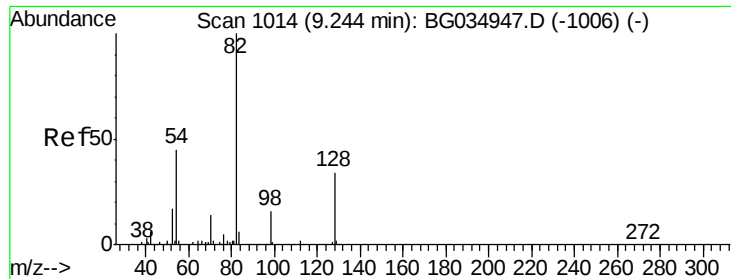
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#22
Acetophenone
Concen: 42.705 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	242850		
71	2.1	3.0	4.4	
51	23.7	26.1	39.1	
120	21.7	17.4	26.2	





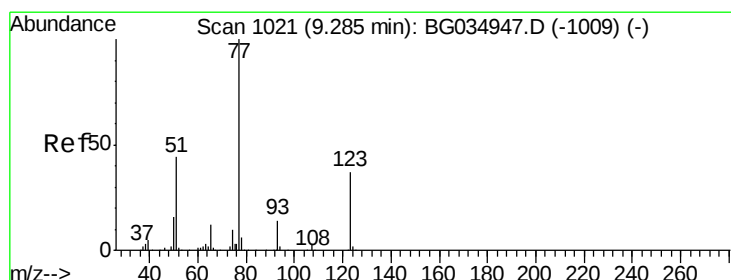
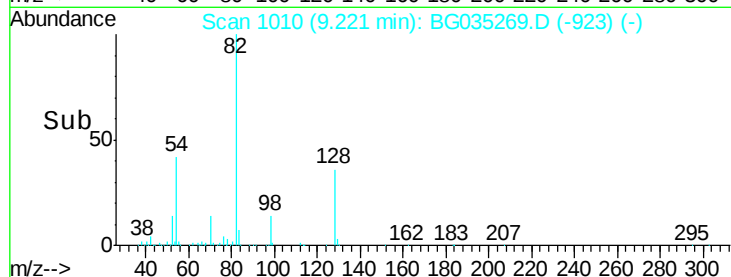
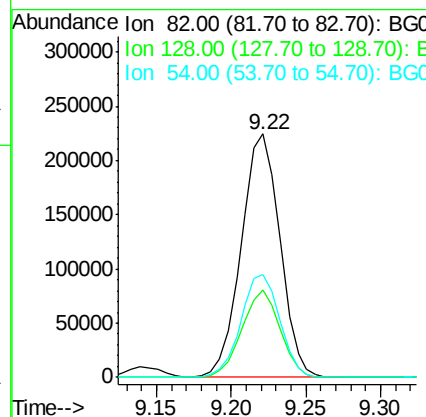
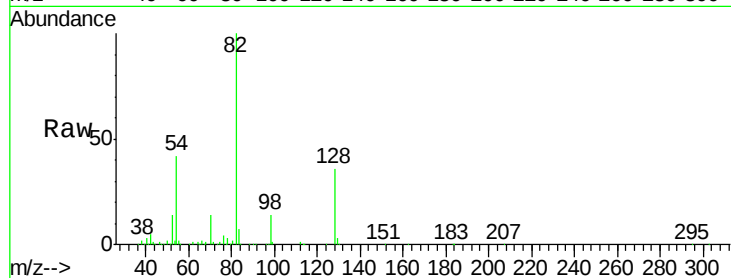
#23
 Nitrobenzene-d5
 Concen: 104.098 ng
 RT: 9.22 min Scan# 1010
 Delta R.T. -0.02 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Instrument :
 BNA_G
 ClientSampleId :
 PL-01-061818-AMS

Tgt Ion	Ratio	Lower	Upper
82	100		
128	35.7	29.7	44.5
54	42.1	43.1	64.7#

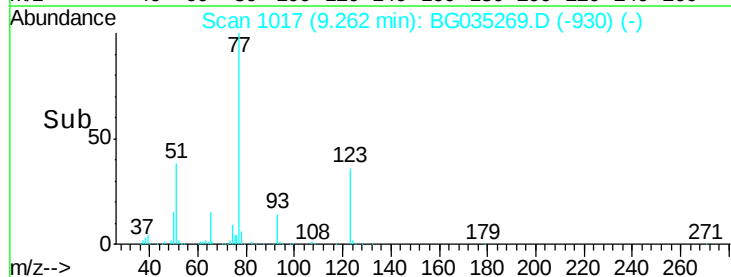
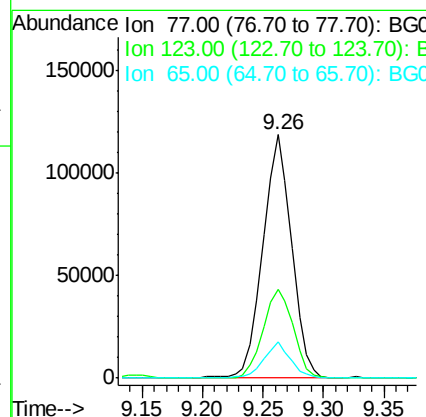
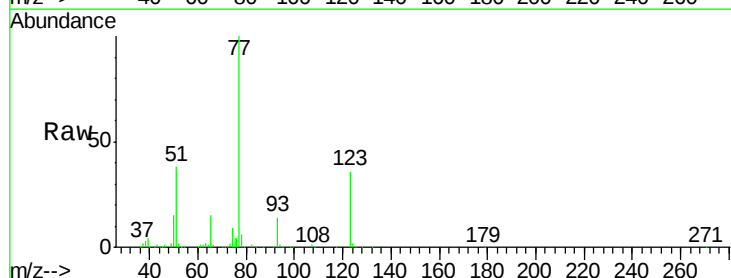
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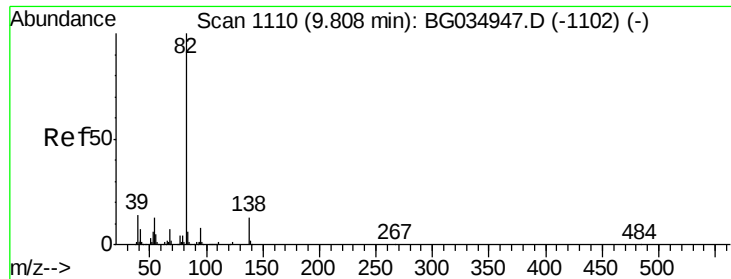
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#24
 Nitrobenzene
 Concen: 49.593 ng
 RT: 9.26 min Scan# 1017
 Delta R.T. -0.02 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Lower	Upper
77	100		
123	36.4	33.0	49.6
65	14.9	13.0	19.6





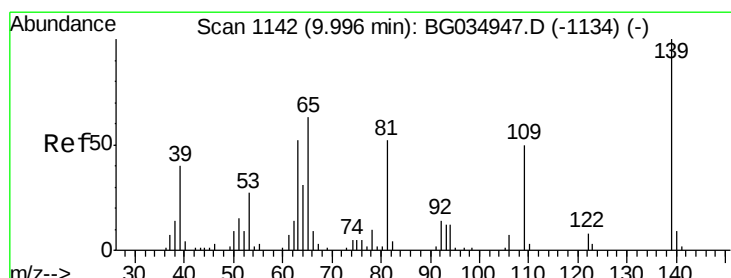
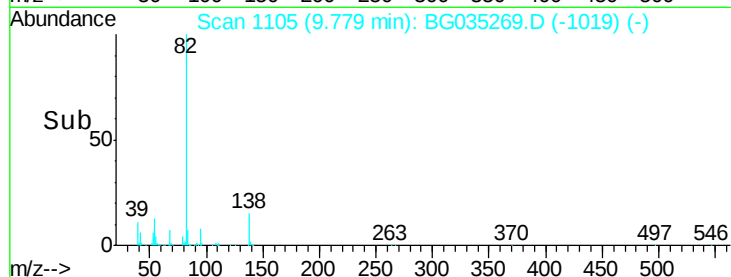
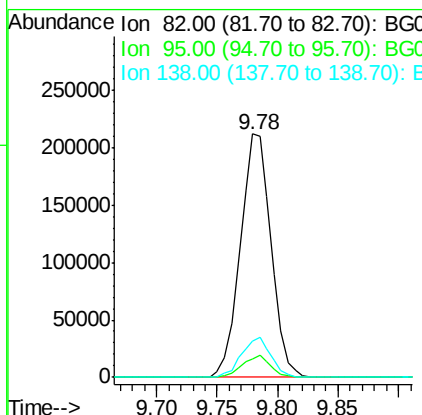
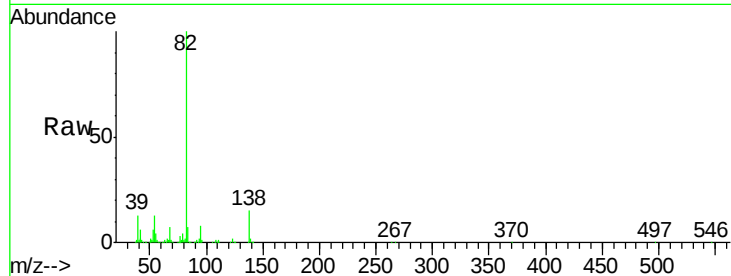
#25
Isophorone
Concen: 46.075 ng
RT: 9.78 min Scan# 1105
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	375690		
95	7.8	6.2	9.2	
138	15.0	12.1	18.1	

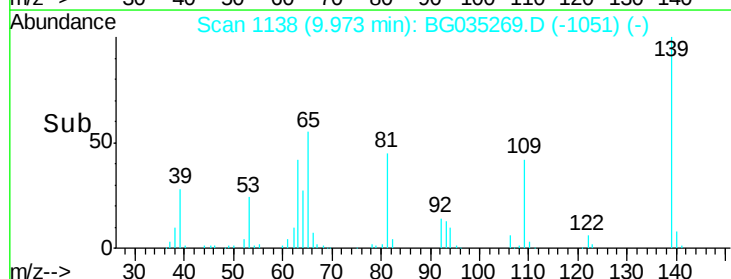
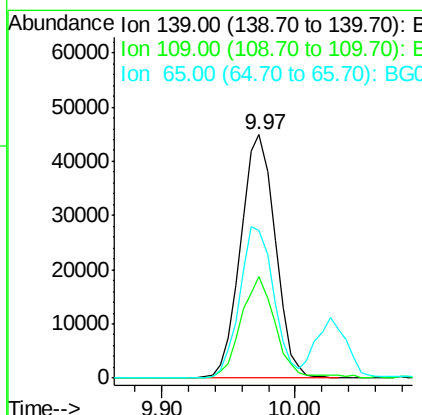
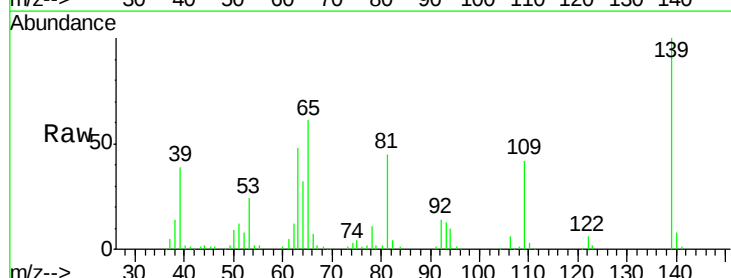
Manual Integrations
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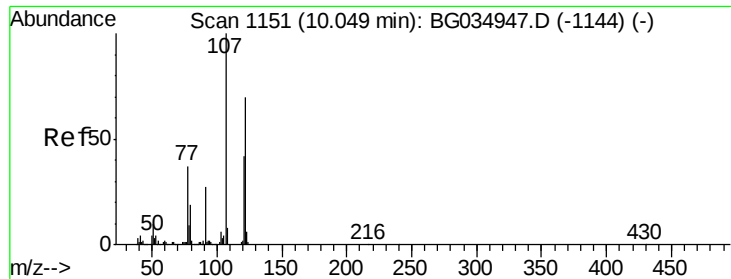
Sohil
6/21/2018 12:38:19 PM



#26
2-Nitrophenol
Concen: 59.106 ng
RT: 9.97 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	80572		
109	41.9	24.2	36.2	#
65	60.7	47.4	71.0	





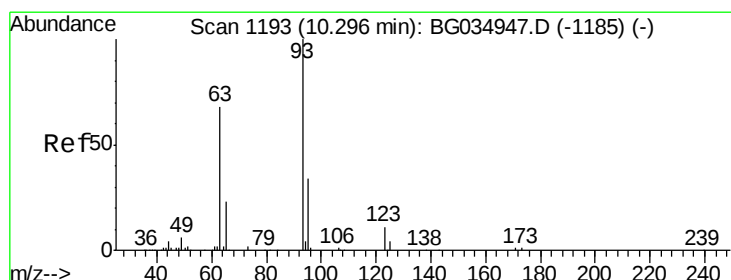
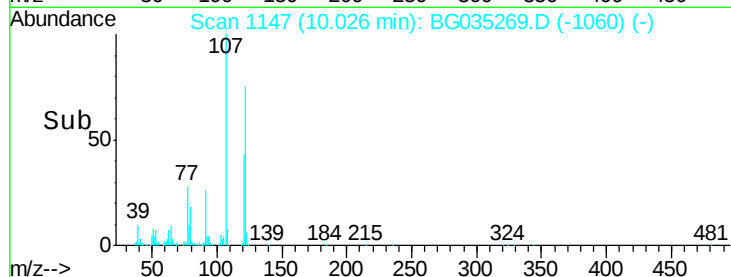
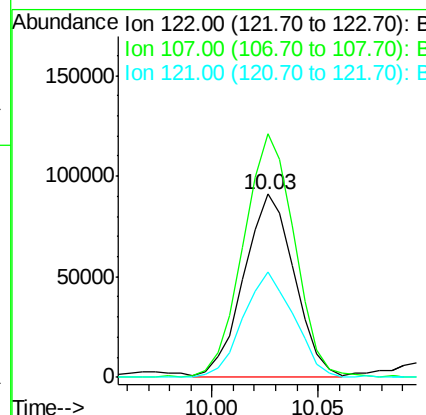
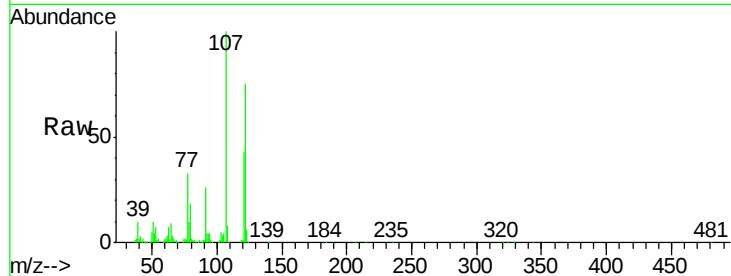
#27
 2,4-Dimethylphenol
 Concen: 52.388 ng
 RT: 10.03 min Scan# 1147
 Delta R.T. -0.02 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Instrument :
 BNA_G
 ClientSampleId :
 PL-01-061818-AMS

Tgt Ion	Ratio	Lower	Upper
122	100		
107	133.2	100.2	150.2
121	57.7	44.4	66.6

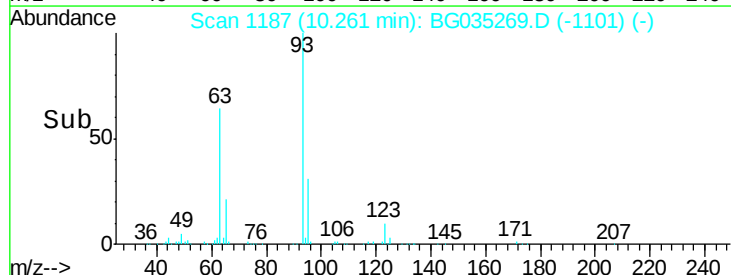
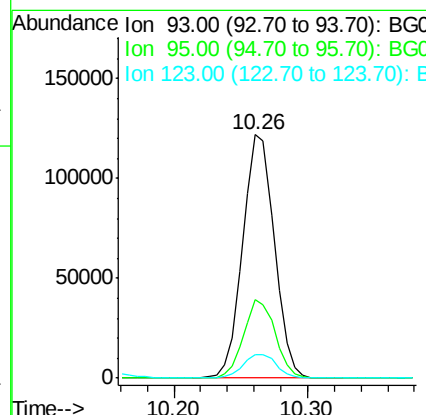
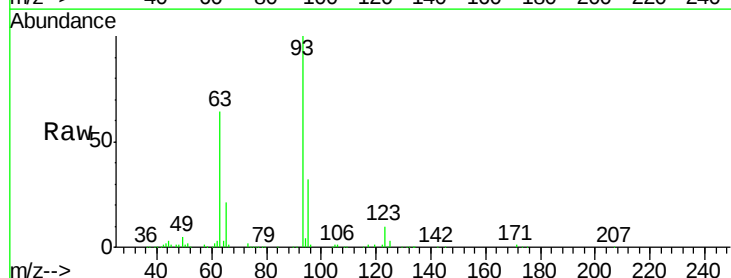
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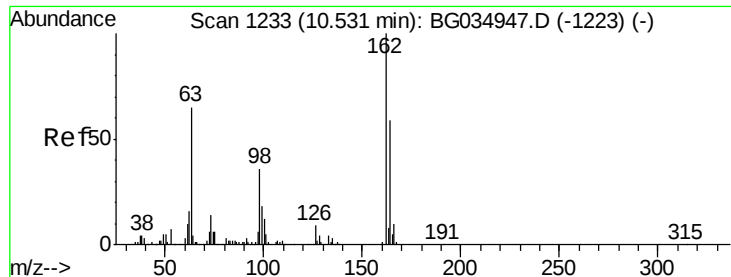
Sohil
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#28
 bis(2-Chloroethoxy)methane
 Concen: 45.608 ng
 RT: 10.26 min Scan# 1187
 Delta R.T. -0.02 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	9.7	8.4	12.6





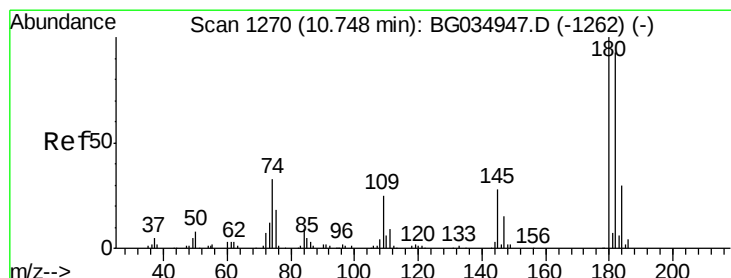
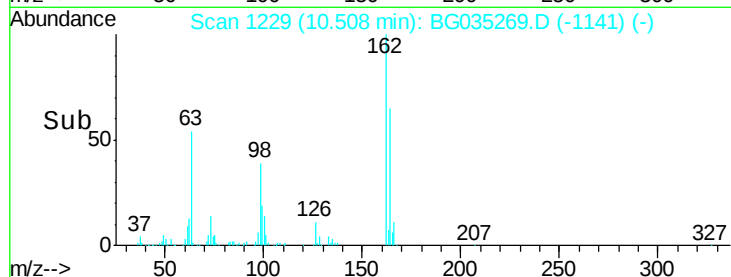
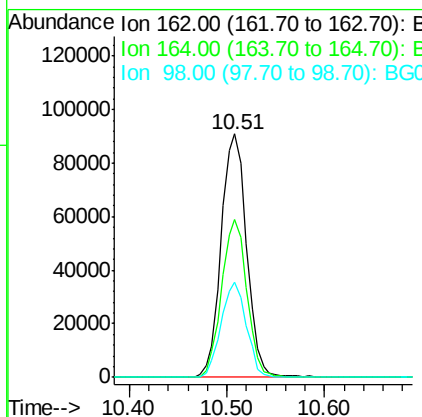
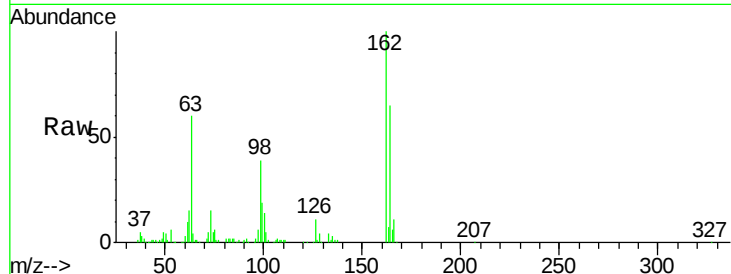
#29
2,4-Dichlorophenol
Concen: 52.646 ng
RT: 10.51 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	164136		
164	65.1	48.0	88.0	
98	38.9	21.1	61.1	

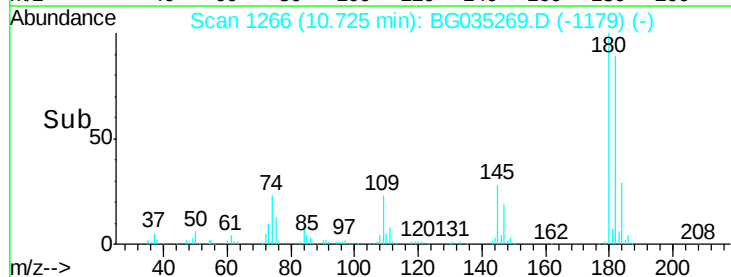
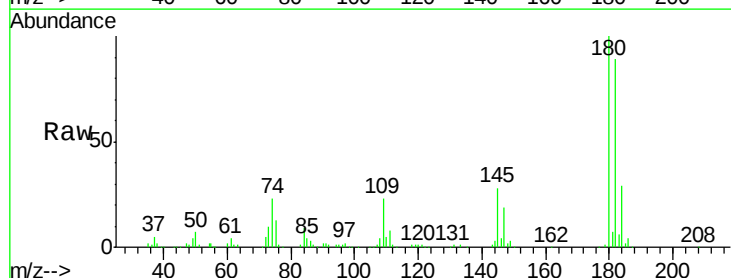
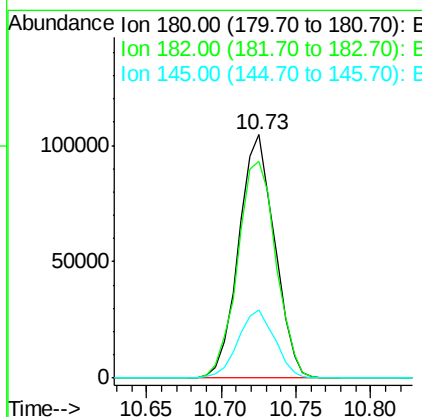
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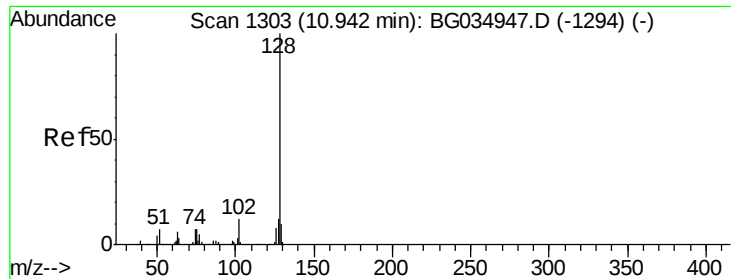
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#30
1,2,4-Trichlorobenzene
Concen: 46.864 ng
RT: 10.73 min Scan# 1266
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	175201		
182	89.0	77.5	116.3	
145	27.9	23.4	35.2	





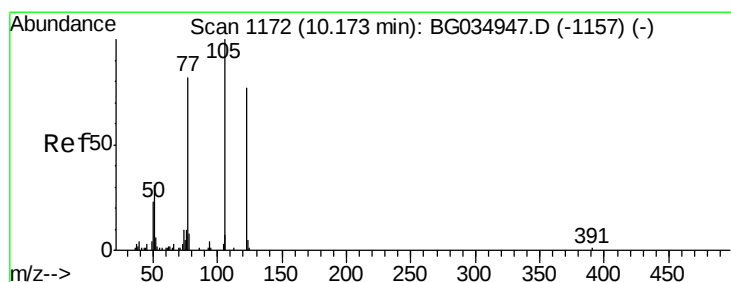
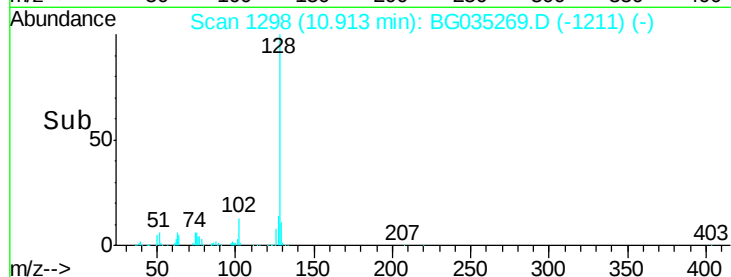
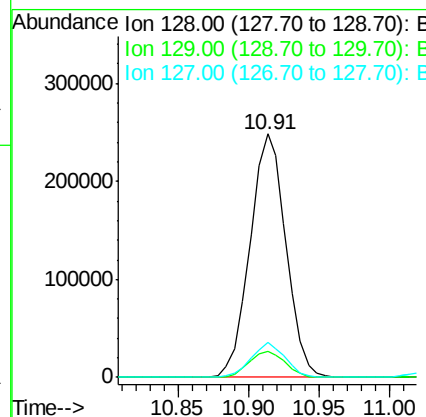
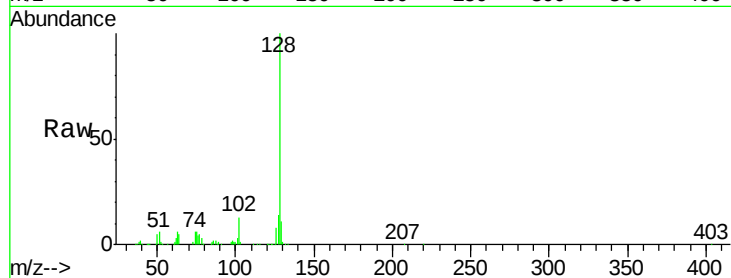
#31
Naphthalene
Concen: 46.329 ng
RT: 10.91 min Scan# 1298
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	441828		
129	10.9		8.6	12.8
127	14.3		11.6	17.4

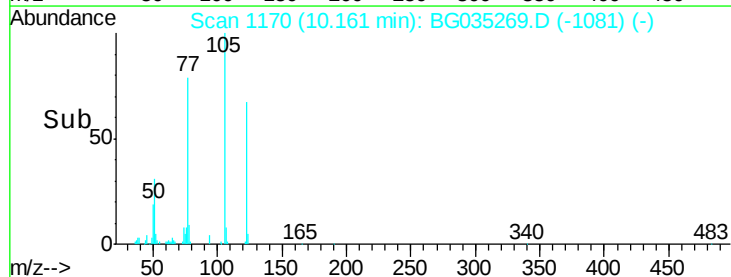
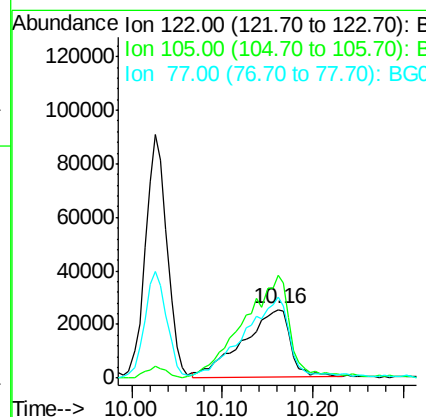
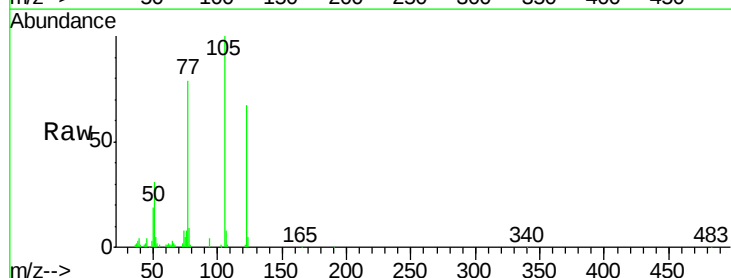
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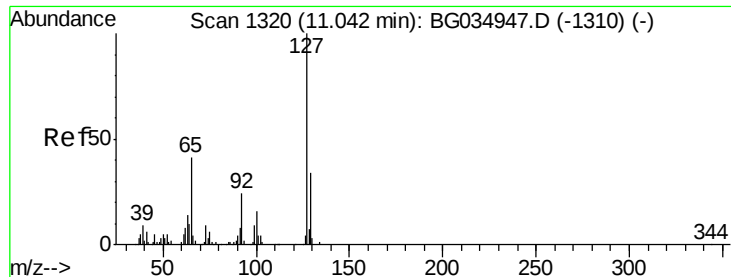
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#32
Benzoic acid
Concen: 47.466 ng
RT: 10.16 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	91098		
105	149.5		123.5	163.5
77	117.5		85.7	125.7





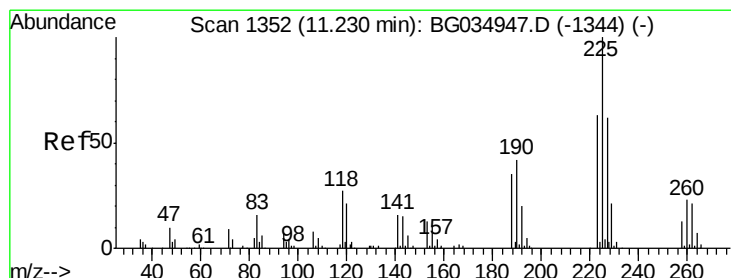
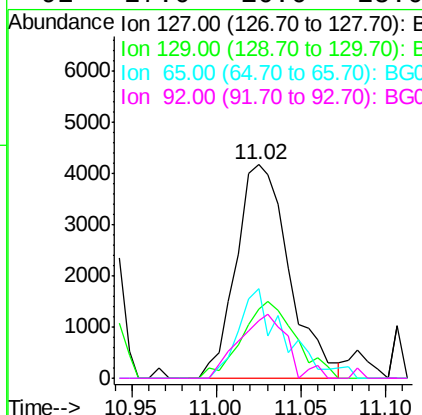
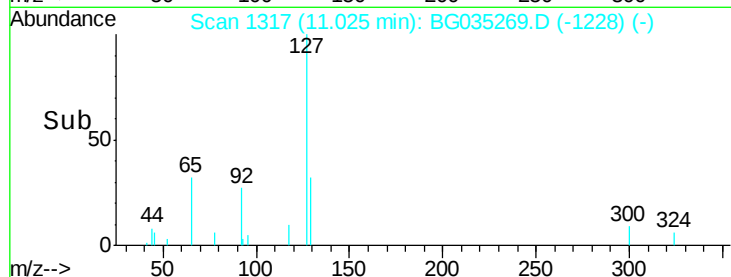
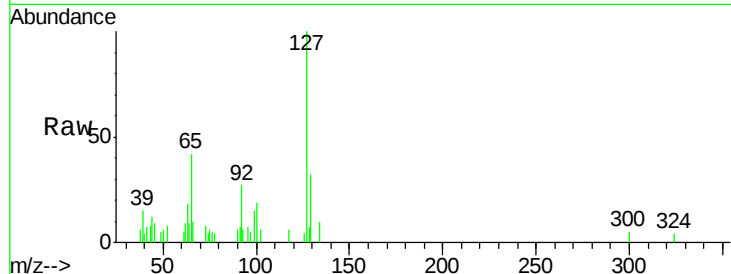
#33
4-Chloroaniline
Concen: 2.193 ng
RT: 11.02 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.3	24.0	36.0
65	41.7	27.0	40.4
92	27.0	16.6	25.0

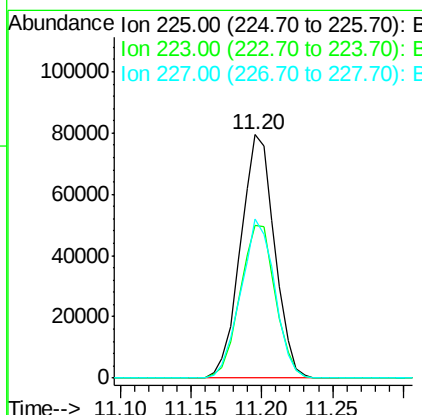
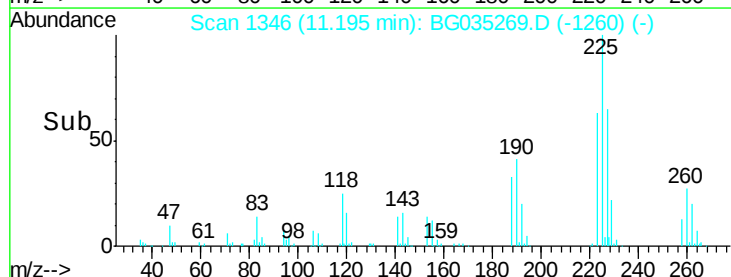
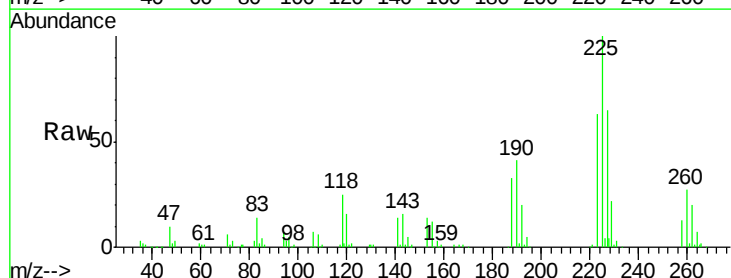
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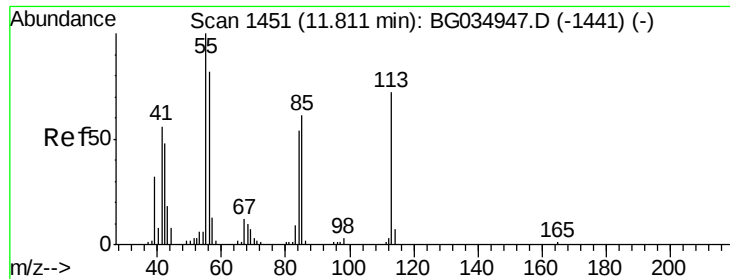
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#34
Hexachlorobutadiene
Concen: 46.034 ng
RT: 11.20 min Scan# 1346
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.7	74.5
227	65.5	48.1	72.1





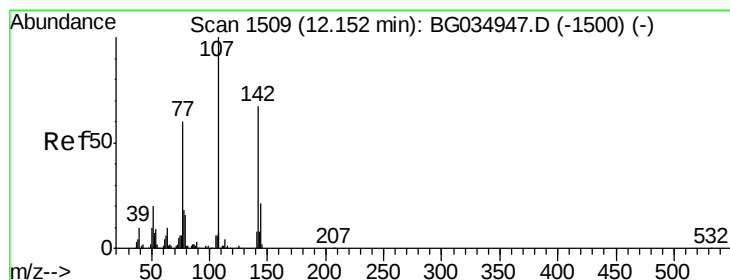
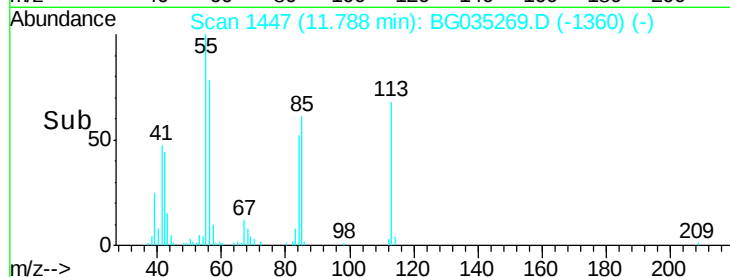
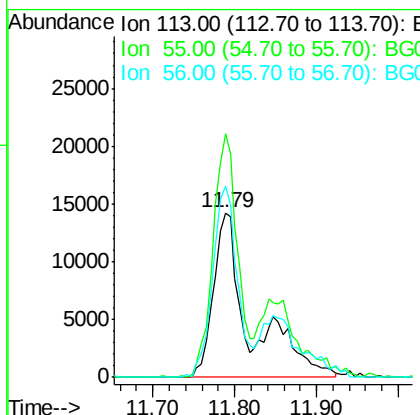
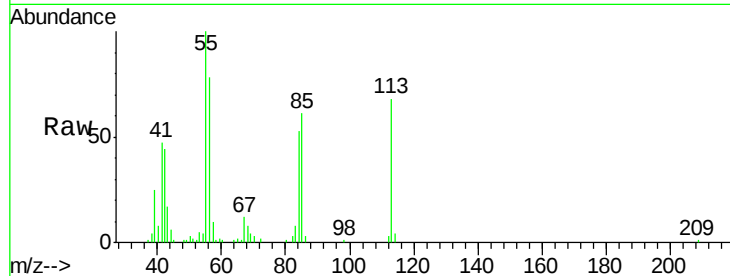
#35
 Caprolactam
 Concen: 38.354 ng m
 RT: 11.79 min Scan# 1447
 Delta R.T. -0.02 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Instrument :
 BNA_G
 ClientSampleId :
 PL-01-061818-AMS

Tgt Ion:113 Resp: 44192
 Ion Ratio Lower Upper
 113 100
 55 147.9 186.9 226.9#
 56 115.9 130.9 170.9#

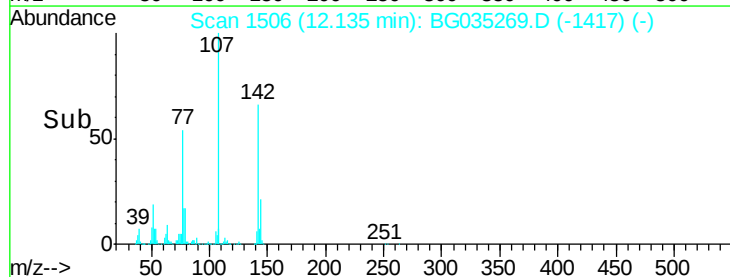
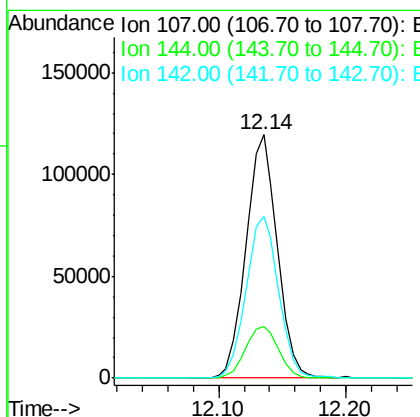
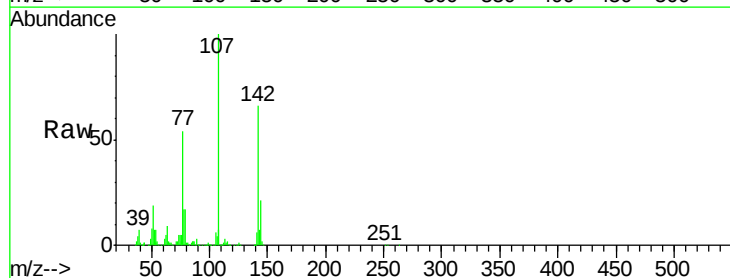
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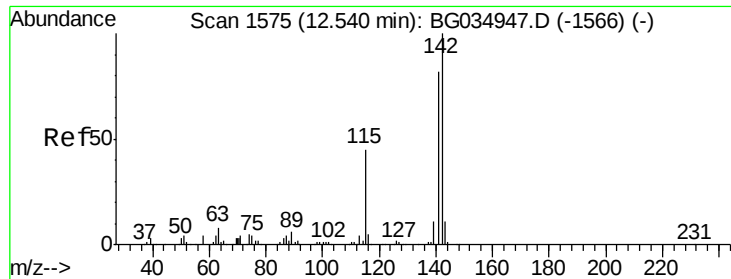
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#36
 4-Chloro-3-methylphenol
 Concen: 52.817 ng
 RT: 12.14 min Scan# 1506
 Delta R.T. -0.01 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Tgt Ion:107 Resp: 205267
 Ion Ratio Lower Upper
 107 100
 144 21.4 18.2 27.4
 142 66.5 59.0 88.4





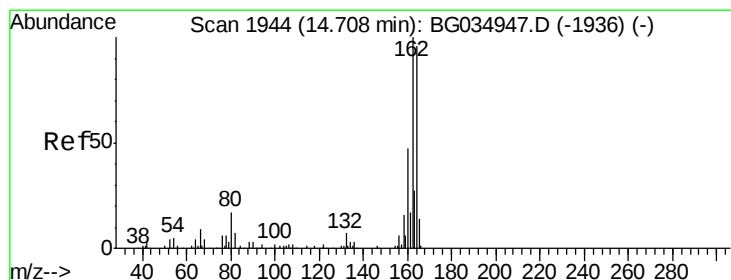
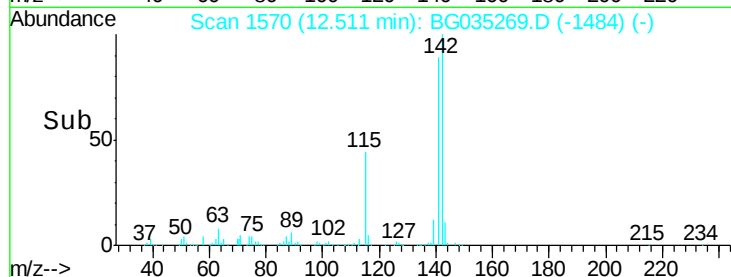
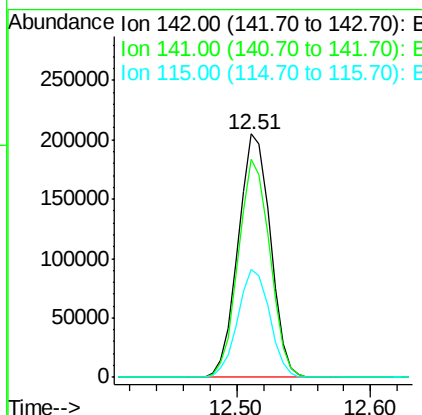
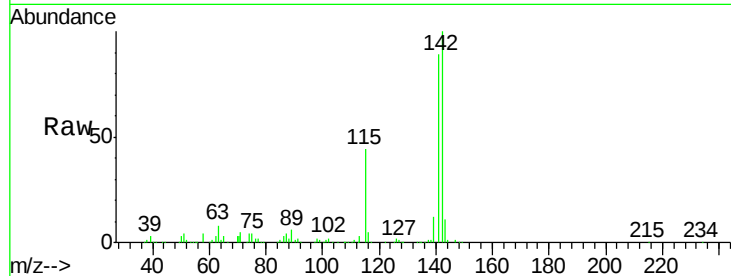
#37
 2-Methylnaphthalene
 Concen: 47.342 ng
 RT: 12.51 min Scan# 1570
 Delta R.T. -0.02 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Instrument :
 BNA_G
 ClientSampleId :
 PL-01-061818-AMS

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.3	67.1	100.7
115	44.1	30.7	46.1

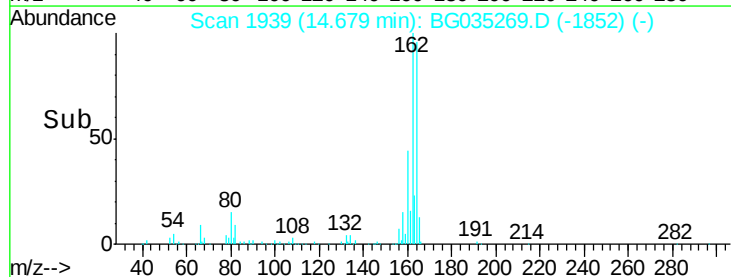
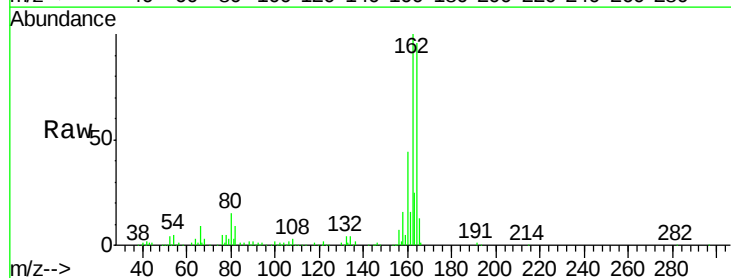
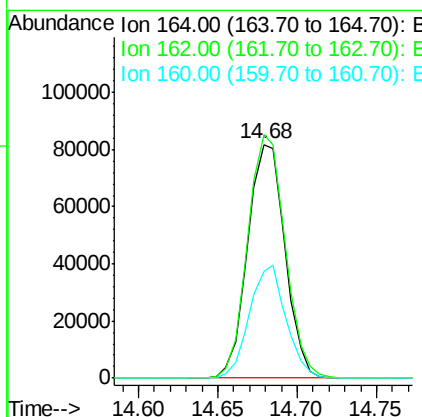
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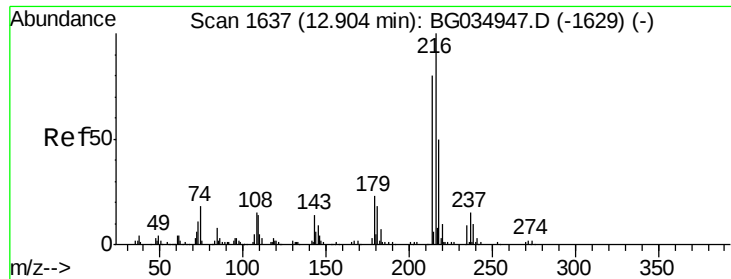
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#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.68 min Scan# 1939
 Delta R.T. -0.02 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Lower	Upper
164	100		
162	104.1	78.8	118.2
160	45.6	35.4	53.0





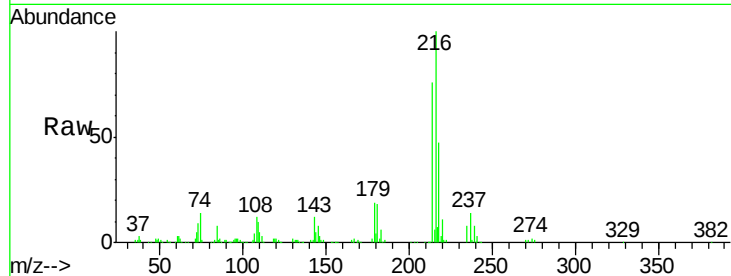
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 46.475 ng
 RT: 12.88 min Scan# 1633
 Delta R.T. -0.01 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Instrument :
 BNA_G
 ClientSampleId :
 PL-01-061818-AMS

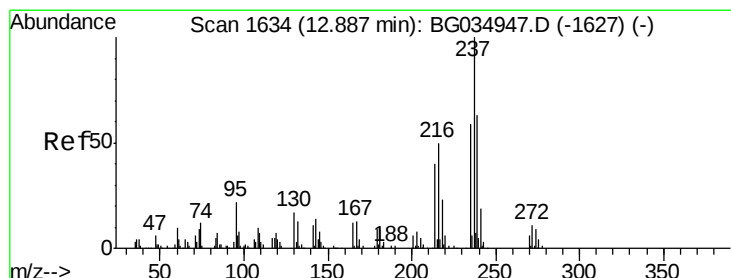
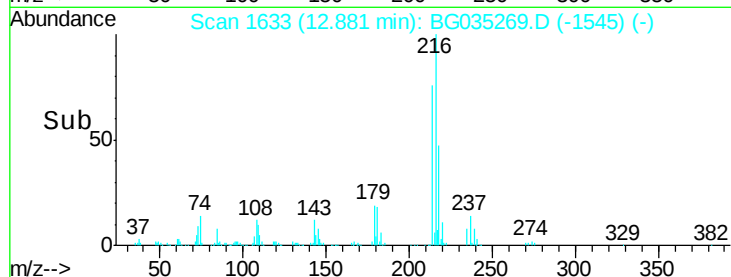
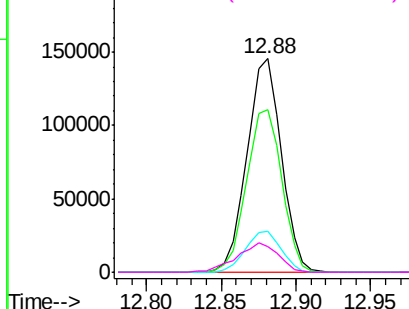
Tgt Ion	Ratio	Resp	Lower	Upper
216	100	231690		
214	78.1	63.0	94.4	
179	19.8	17.0	25.6	
108	16.4	12.8	19.2	

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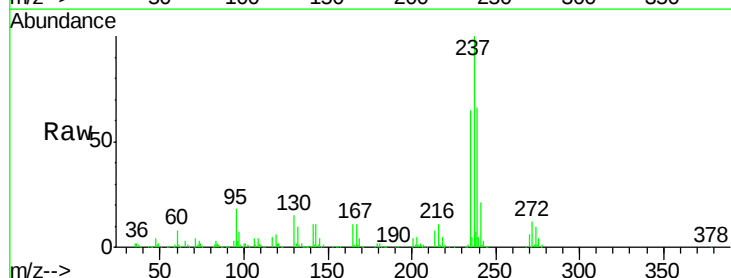


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

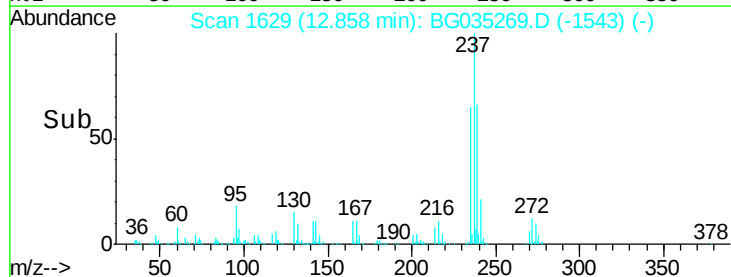
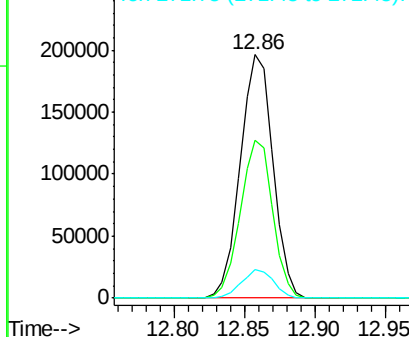


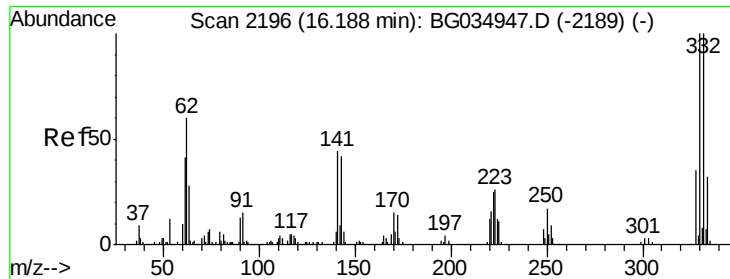
#40
 Hexachlorocyclopentadiene
 Concen: 101.592 ng
 RT: 12.86 min Scan# 1629
 Delta R.T. -0.02 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	317600		
235	64.7	50.4	90.4	
272	11.9	0.0	31.8	



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





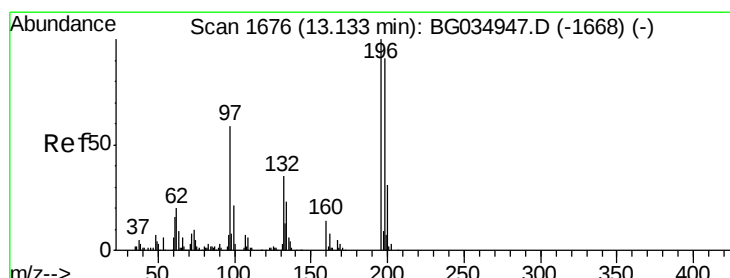
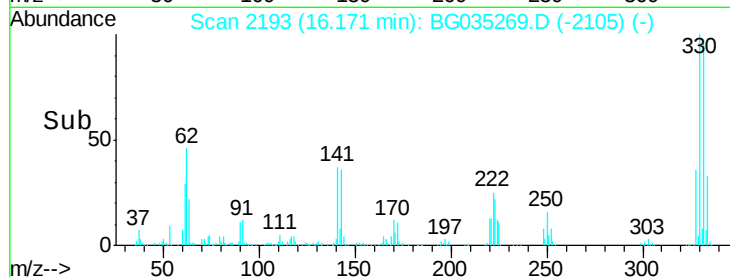
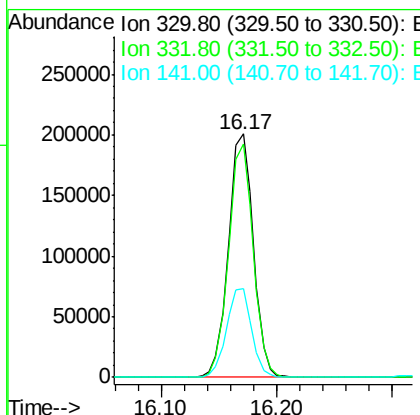
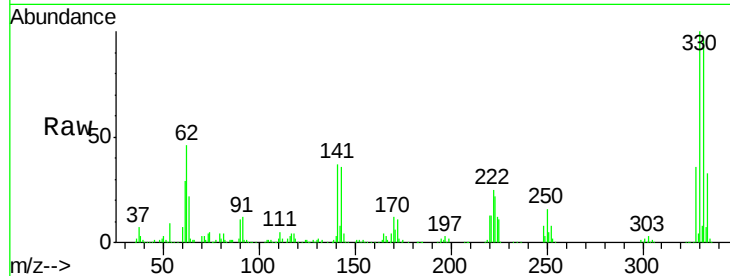
#41
 2,4,6-Tribromophenol
 Concen: 174.747 ng
 RT: 16.17 min Scan# 2193
 Delta R.T. -0.01 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Instrument :
 BNA_G
 ClientSampleId :
 PL-01-061818-AMS

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	299398		
332	94.9	77.0	115.6	
141	36.7	25.2	37.8	

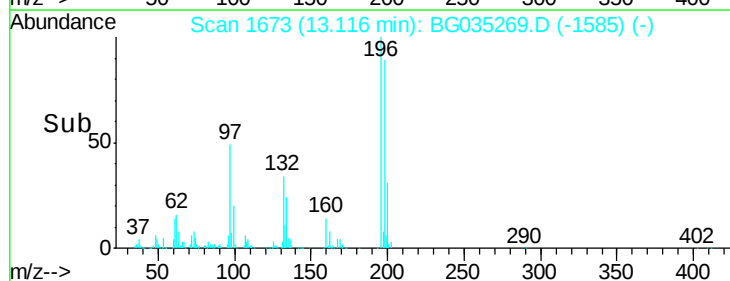
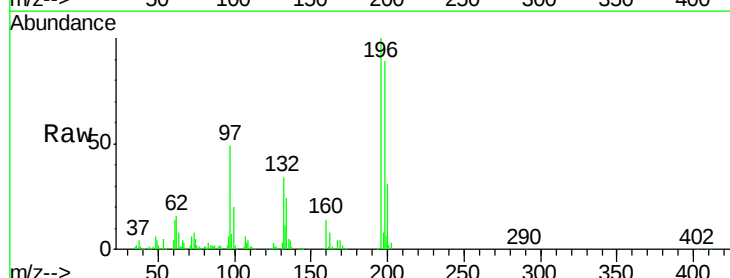
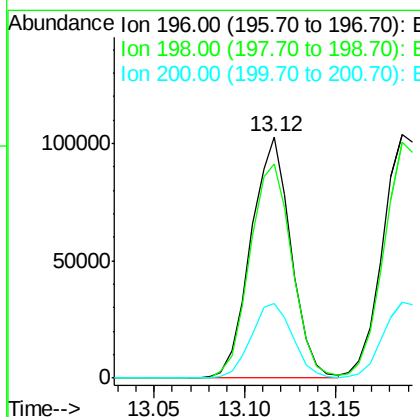
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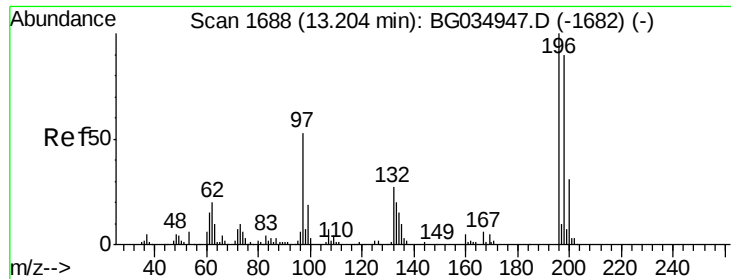
Sohil
 6/21/2018 12:38:19 PM



#42
 2,4,6-Trichlorophenol
 Concen: 53.118 ng
 RT: 13.12 min Scan# 1673
 Delta R.T. -0.01 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	158563		
198	88.6	78.2	117.2	
200	30.7	24.6	36.8	





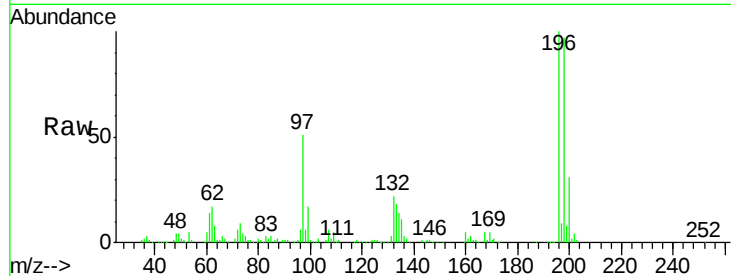
#43
2,4,5-Trichlorophenol
Concen: 54.628 ng
RT: 13.19 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

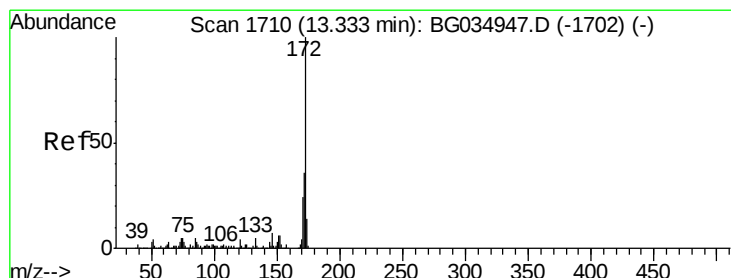
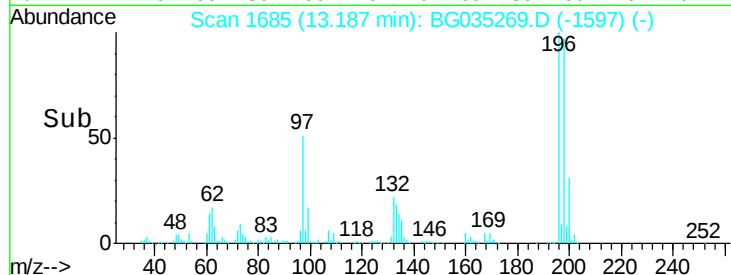
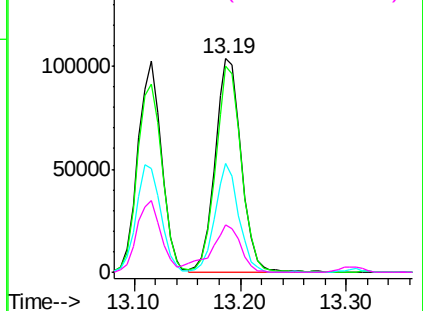
Tgt Ion	Ratio	Resp	Lower	Upper
196	100	178980		
198	96.6	76.2	114.4	
97	50.7	38.7	58.1	
132	21.9	20.2	30.2	

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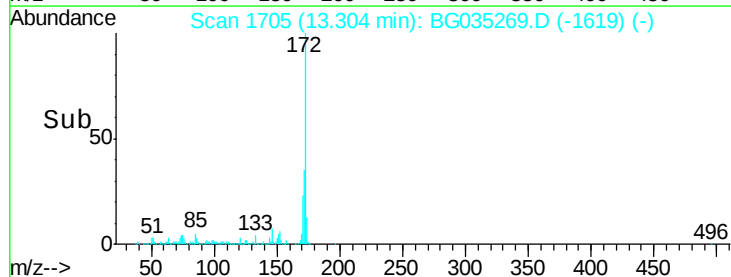
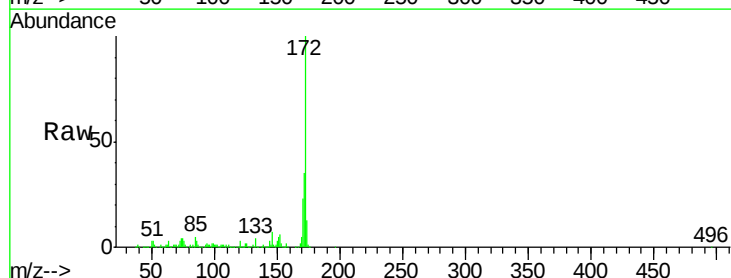
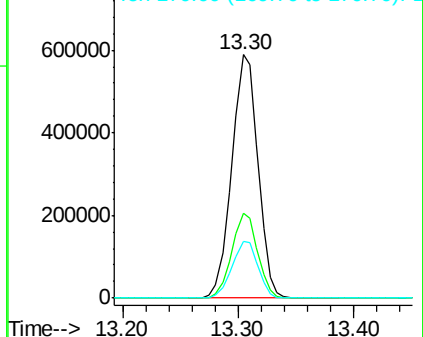
Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BG
Ion 132.00 (131.70 to 132.70): E

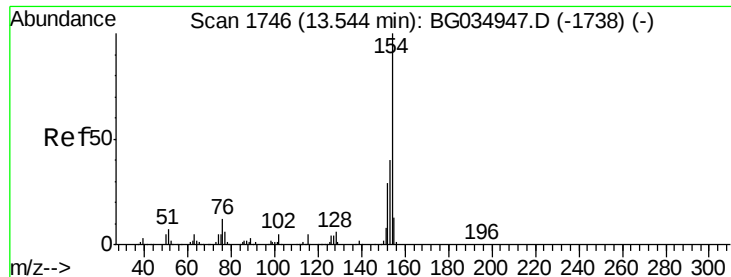


#44
2-Fluorobiphenyl
Concen: 89.294 ng
RT: 13.30 min Scan# 1705
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	919314		
171	35.0	30.0	45.0	
170	23.2	19.5	29.3	

Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E





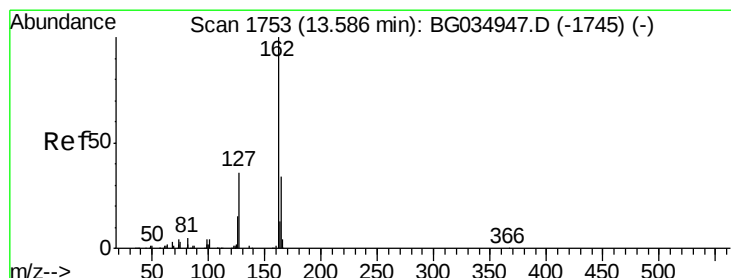
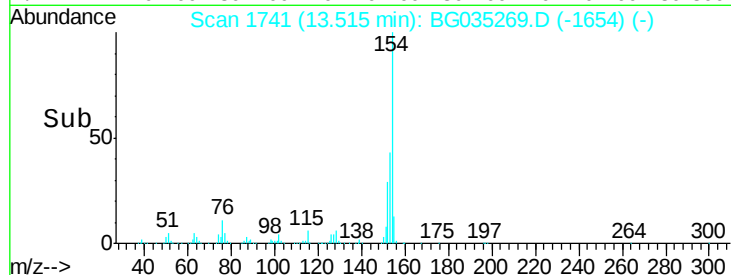
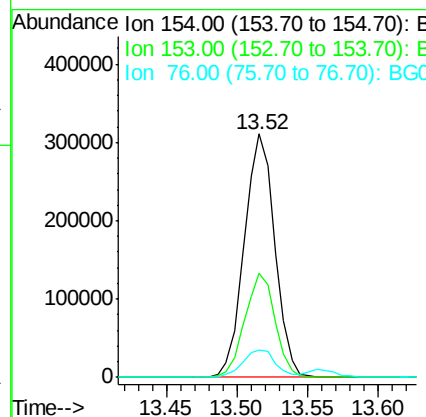
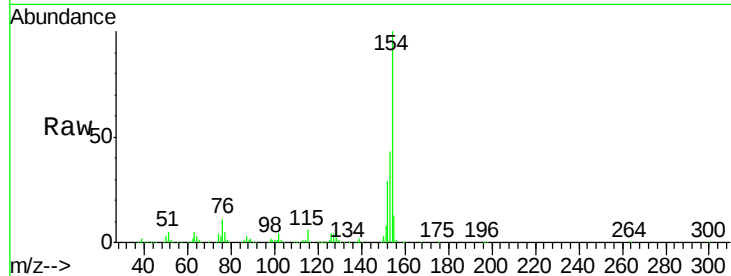
#45
1,1'-Biphenyl
Concen: 43.660 ng
RT: 13.52 min Scan# 1741
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.9	19.8	59.8
76	11.3	0.0	31.9

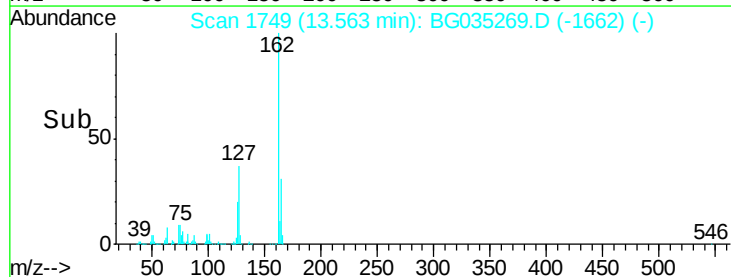
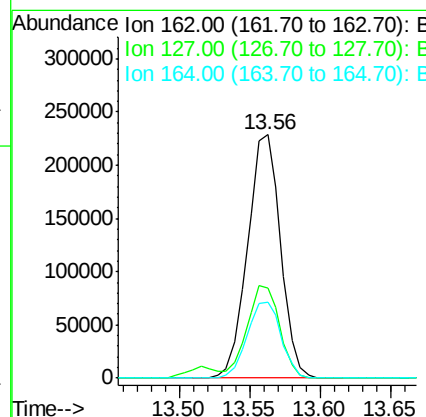
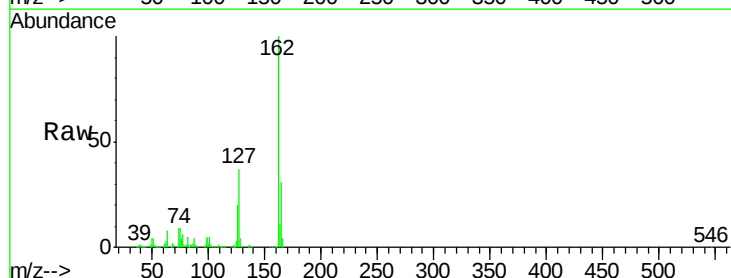
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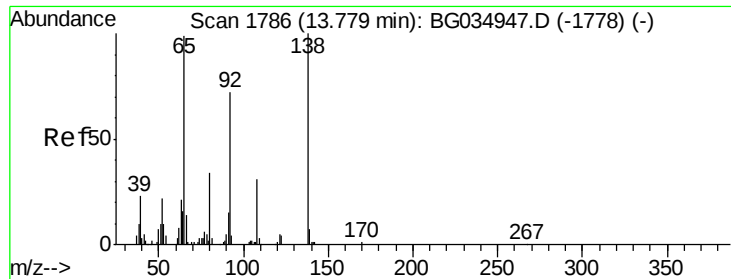
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#46
2-Chloronaphthalene
Concen: 45.951 ng
RT: 13.56 min Scan# 1749
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Lower	Upper
162	100		
127	37.1	30.7	46.1
164	31.4	26.0	39.0





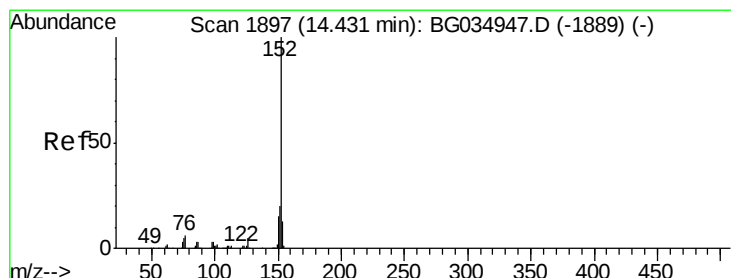
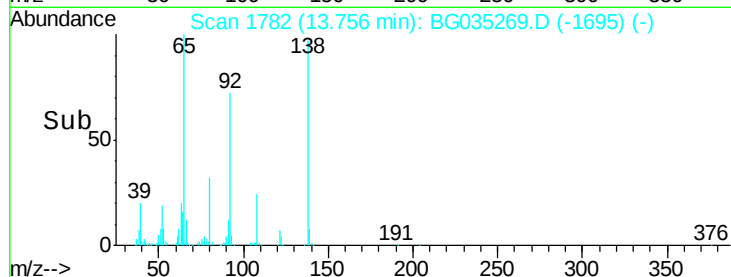
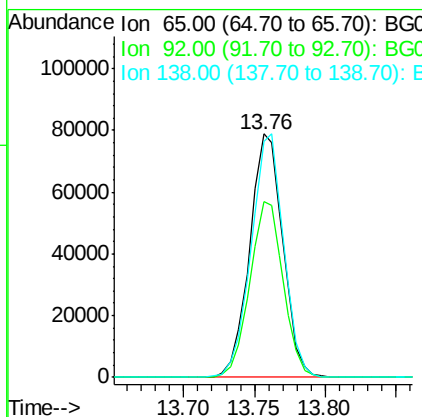
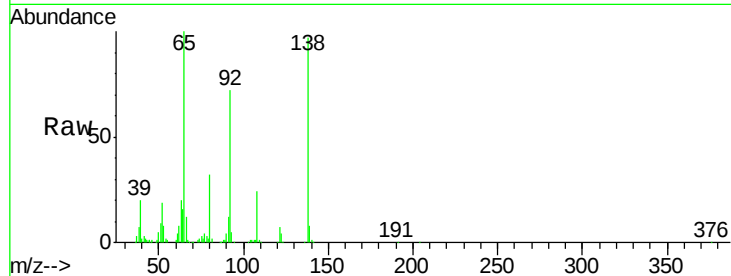
#47
2-Nitroaniline
Concen: 54.190 ng
RT: 13.76 min Scan# 1782
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

Tgt Ion	Ratio	Lower	Upper
65	100		
92	72.3	54.6	82.0
138	96.7	72.9	109.3

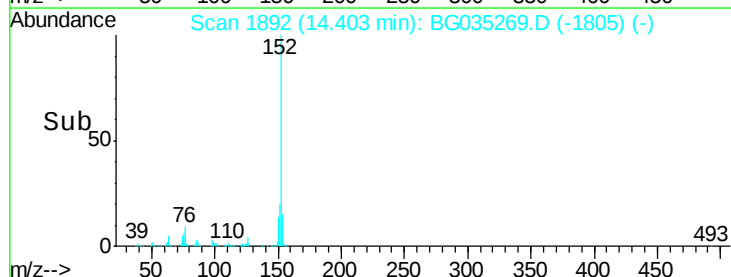
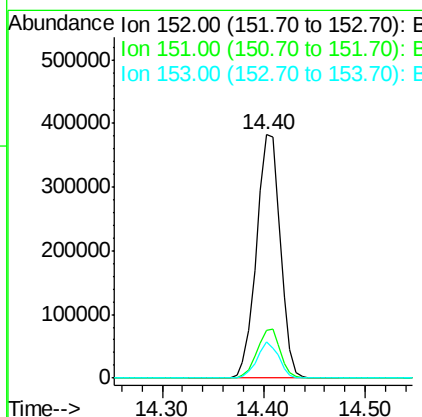
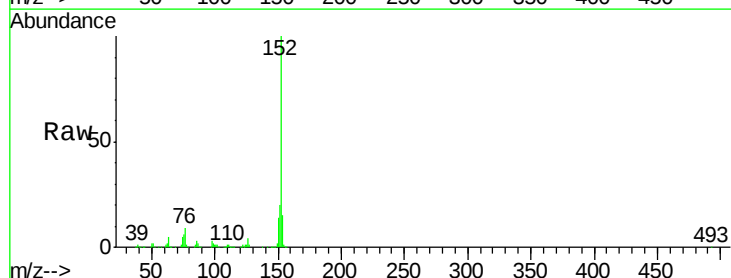
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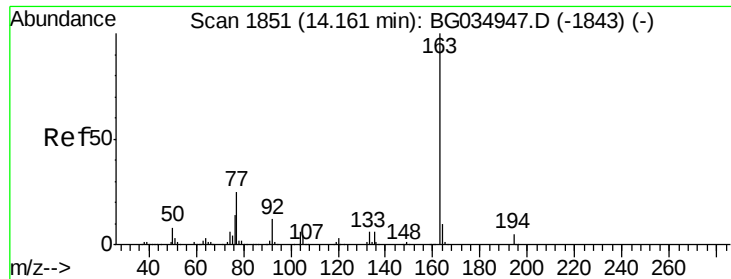
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#48
Acenaphthylene
Concen: 46.101 ng
RT: 14.40 min Scan# 1892
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.2	25.8
153	15.1	10.2	15.4





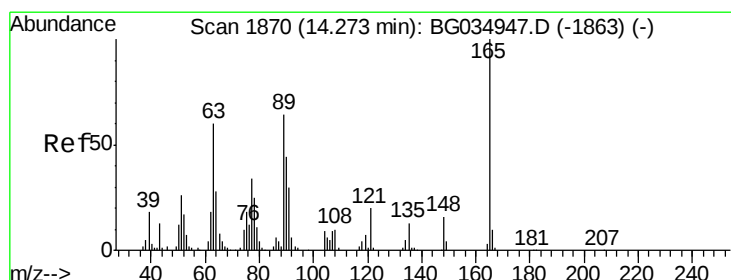
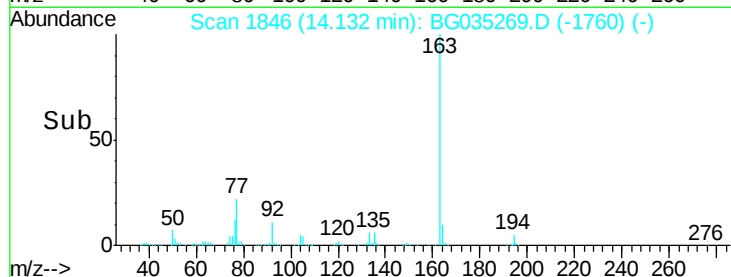
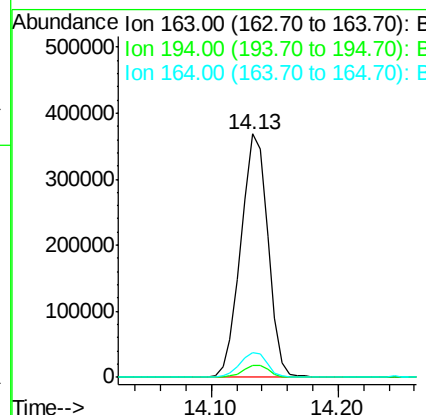
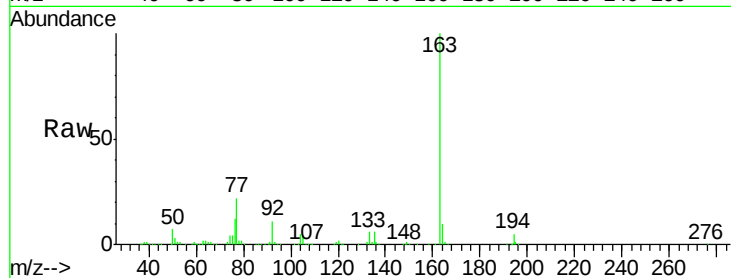
#49
Dimethylphthalate
Concen: 46.690 ng
RT: 14.13 min Scan# 1846
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	544927		
194	5.0	3.4	5.2	
164	10.3	8.2	12.4	

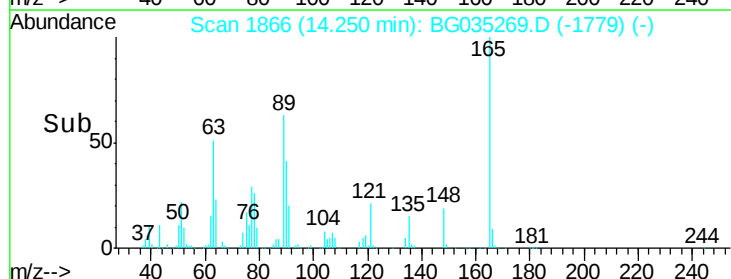
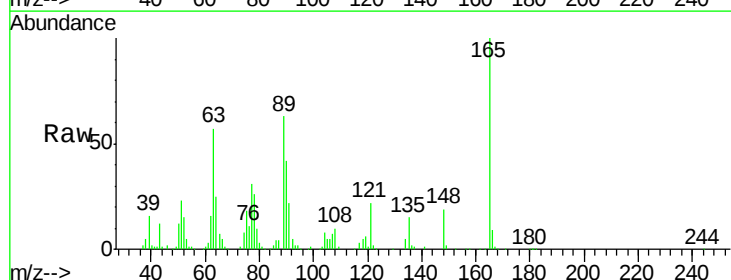
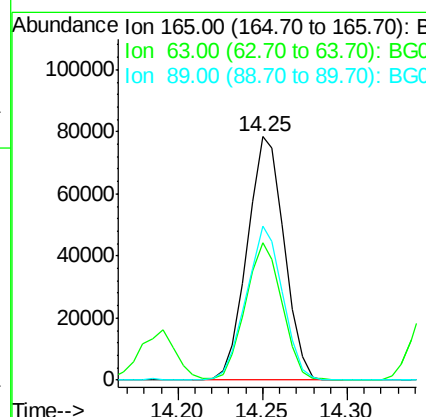
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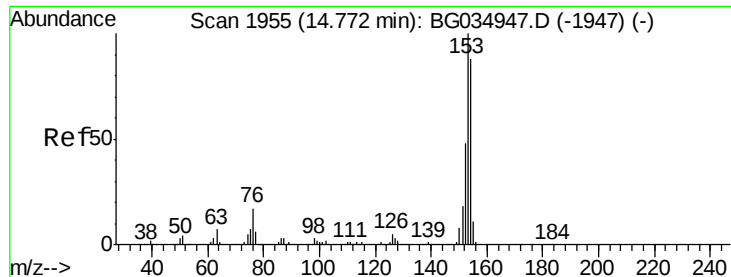
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#50
2,6-Dinitrotoluene
Concen: 56.028 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	119296		
63	56.6	52.7	79.1	
89	63.4	49.2	73.8	





#51

Acenaphthene

Concen: 43.562 ng

RT: 14.74 min Scan# 1950

Delta R.T. -0.02 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Instrument :

BNA_G

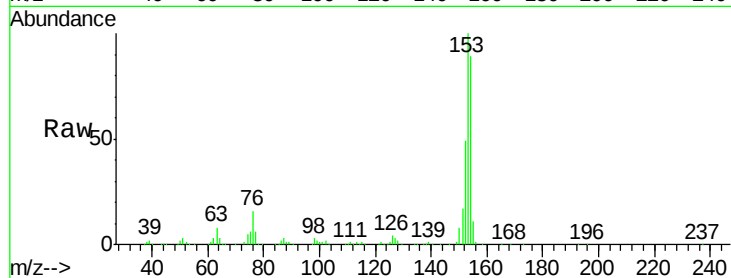
ClientSampleId :

PL-01-061818-AMS

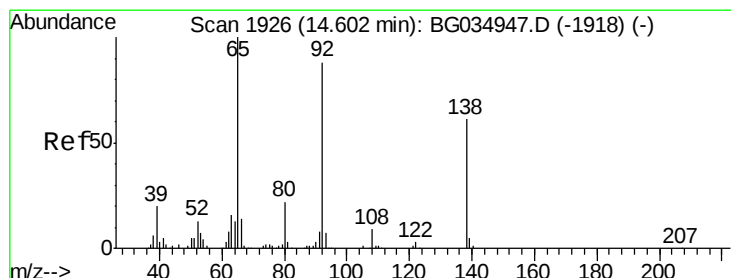
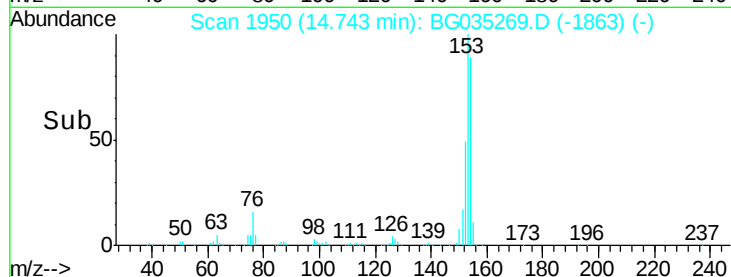
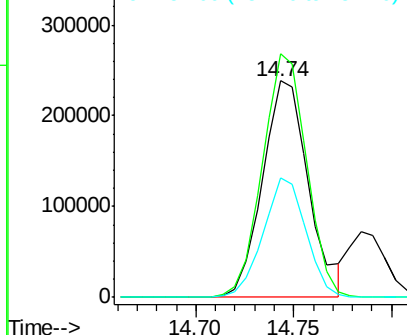
Tgt Ion:	154	Resp:	388327
Ion Ratio	Lower	Upper	
154	100		
153	112.6	90.4	135.6
152	55.0	41.6	62.4

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 13.960 ng

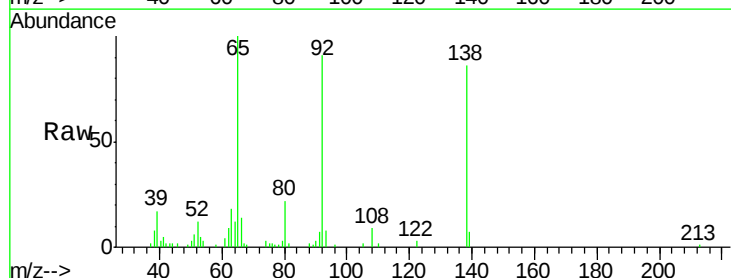
RT: 14.58 min Scan# 1923

Delta R.T. -0.01 min

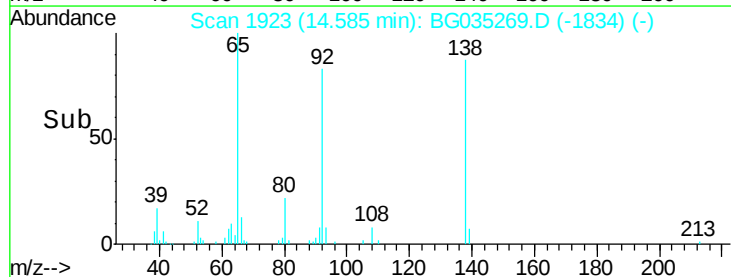
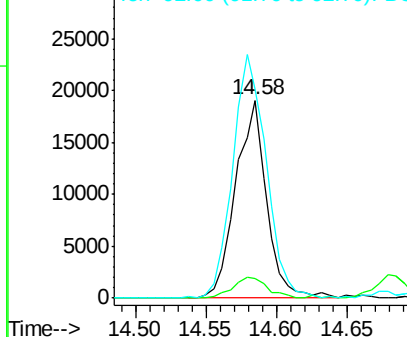
Lab File: BG035269.D

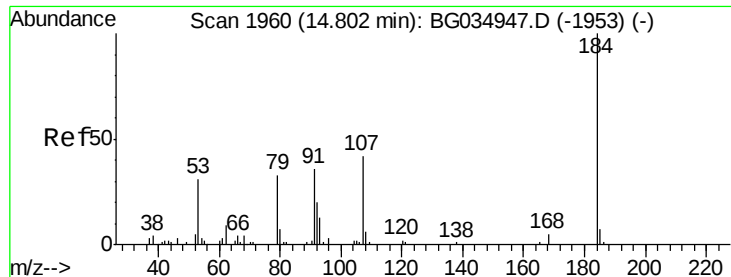
Acq: 20 Jun 2018 16:57

Tgt Ion:	138	Resp:	29166
Ion Ratio	Lower	Upper	
138	100		
108	10.0	17.5	26.3#
92	105.4	105.8	158.8#



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BGC





#53

2,4-Dinitrophenol

Concen: 179.995 ng

RT: 14.78 min Scan# 1957

Delta R.T. -0.01 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Instrument :

BNA_G

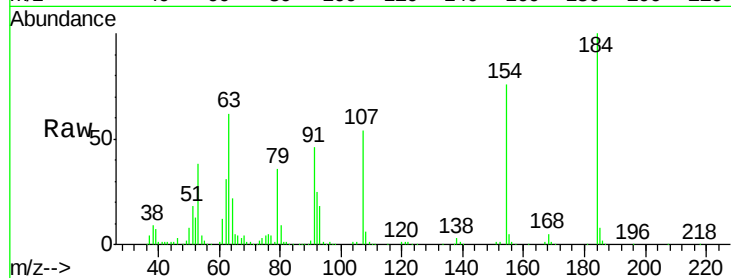
ClientSampleId :

PL-01-061818-AMS

Tgt Ion	Ratio	Lower	Upper
184	100		
63	62.0	59.8	89.8
154	75.8	101.8	152.8

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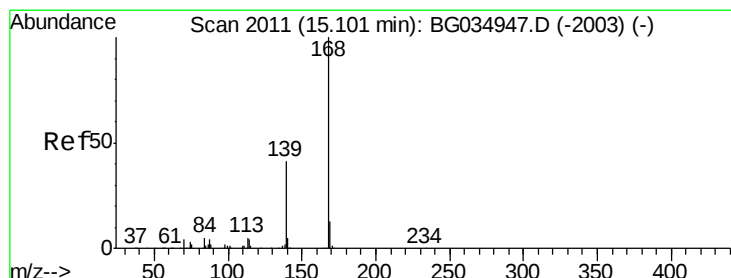
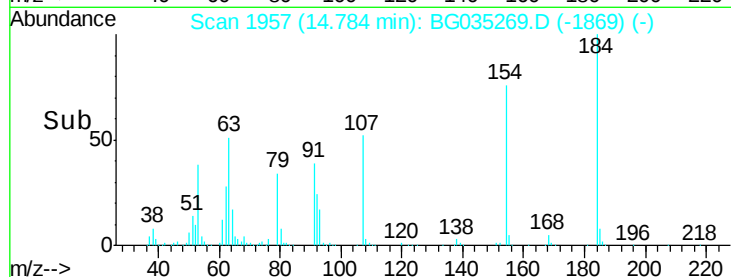
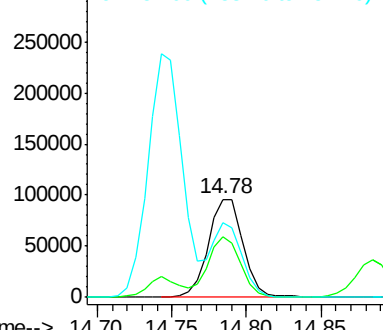
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Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 154.00 (153.70 to 154.70): E



#54

Dibenzofuran

Concen: 46.632 ng

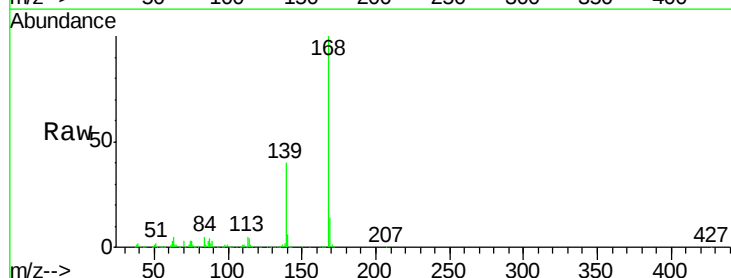
RT: 15.08 min Scan# 2007

Delta R.T. -0.02 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

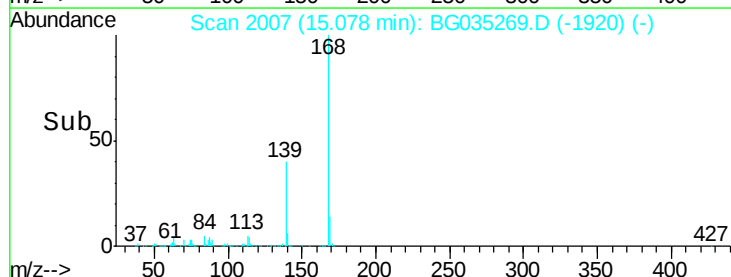
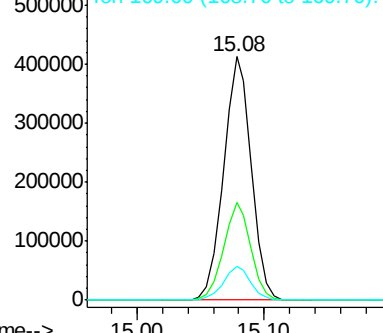
Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.2	28.6	43.0
169	13.6	11.2	16.8

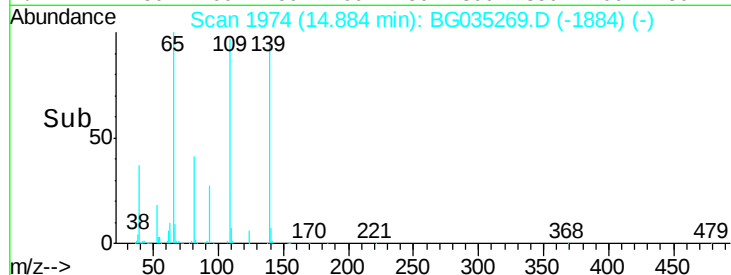
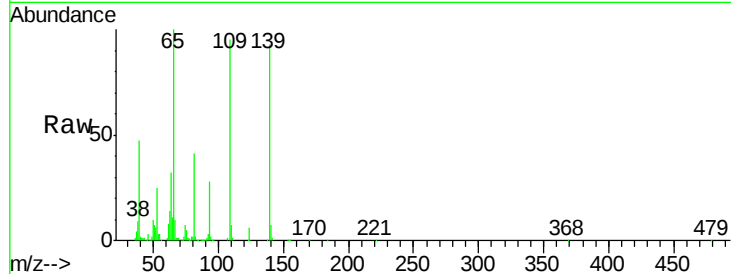
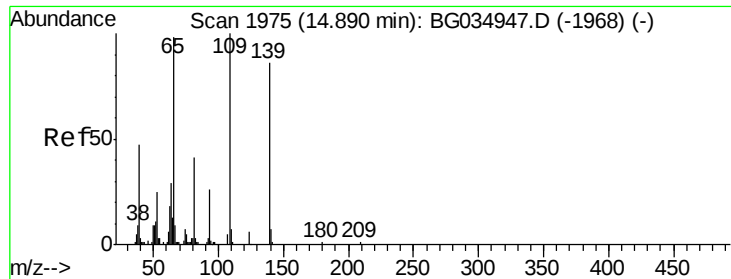


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 95.724 ng

RT: 14.88 min Scan# 1974

Delta R.T. -0.00 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Instrument :

BNA_G

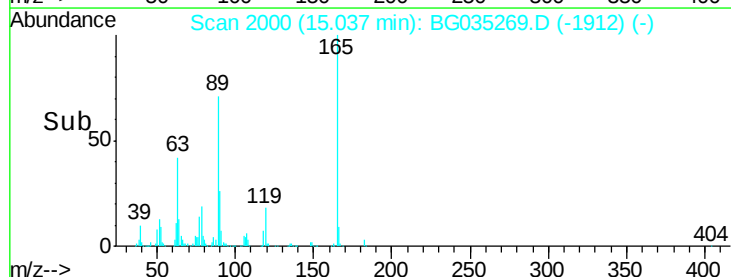
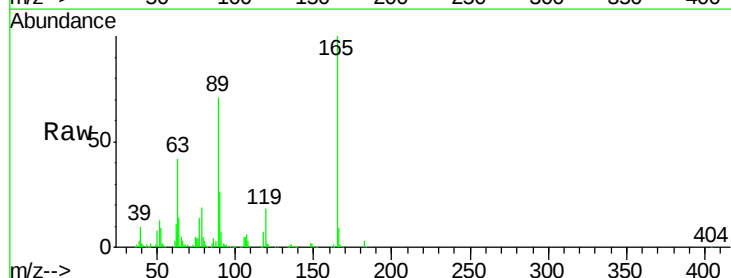
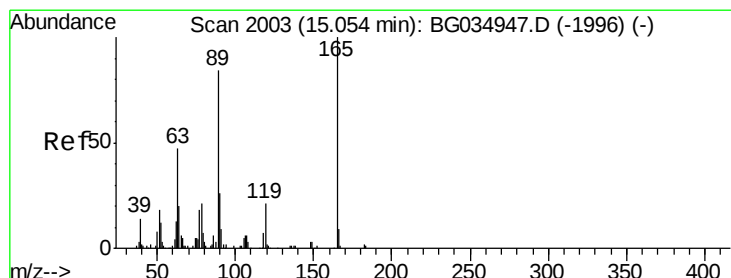
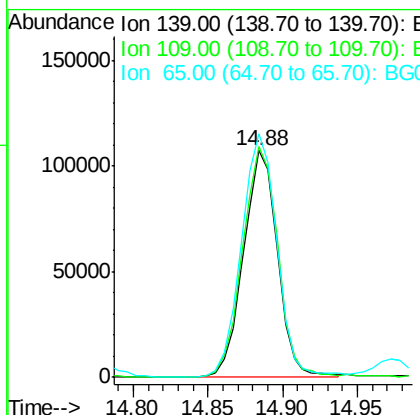
ClientSampleId :

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Tgt Ion:	139	Resp:	168793
Ion Ratio	Lower	Upper	
139	100		
109	101.9	62.2	102.2
65	107.4	97.2	137.2

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#56

2,4-Dinitrotoluene

Concen: 62.278 ng

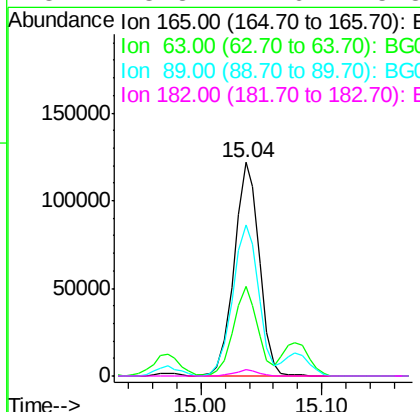
RT: 15.04 min Scan# 2000

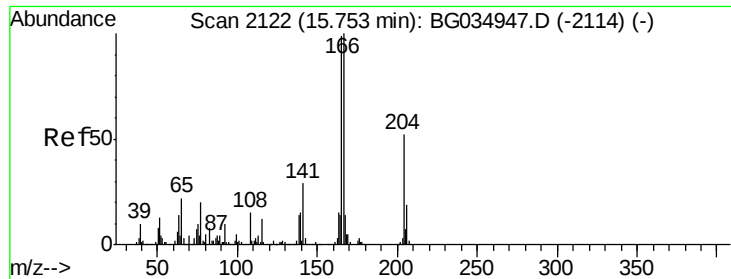
Delta R.T. -0.01 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Tgt Ion:	165	Resp:	176151
Ion Ratio	Lower	Upper	
165	100		
63	41.7	42.0	63.0#
89	70.7	66.9	100.3
182	3.3	2.6	3.8





#57

Fluorene

Concen: 46.422 ng

RT: 15.73 min Scan# 2118

Delta R.T. -0.01 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Instrument :

BNA_G

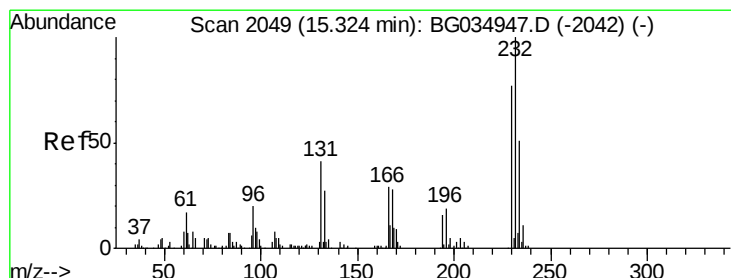
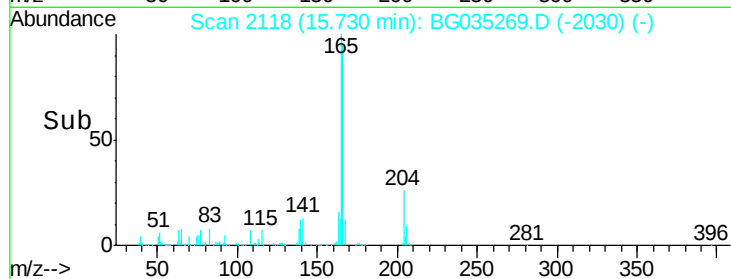
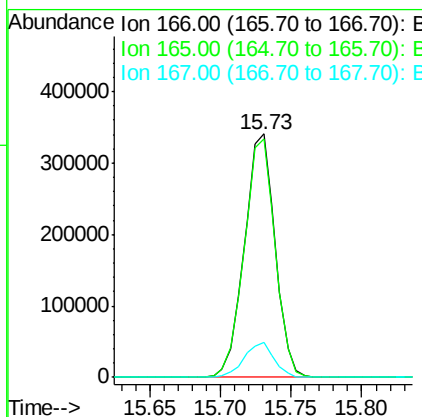
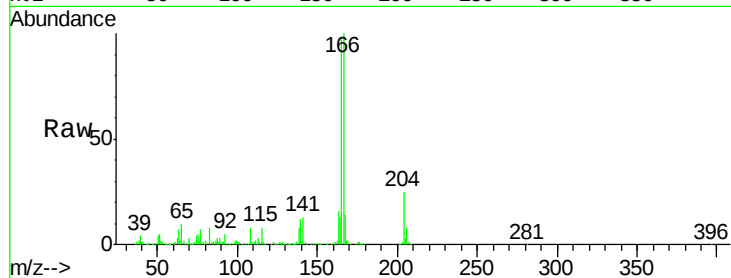
ClientSampleId :

PL-01-061818-AMS

Tgt Ion:	166	Resp:	517969
Ion Ratio	Lower	Upper	
166	100		
165	97.8	80.6	121.0
167	14.4	10.4	15.6

Manual Integrations
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#58

2,3,4,6-Tetrachlorophenol

Concen: 56.265 ng

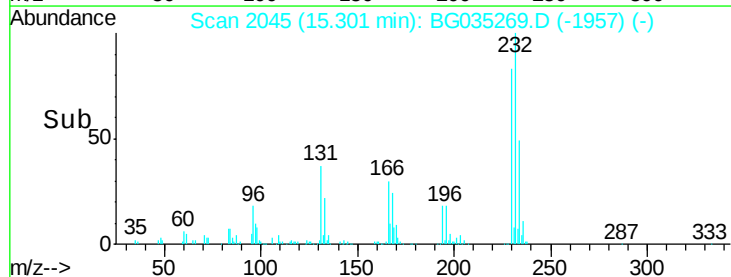
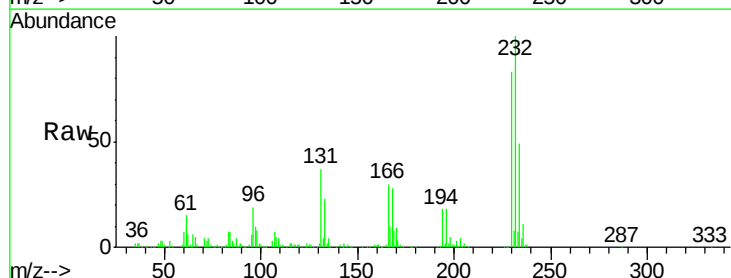
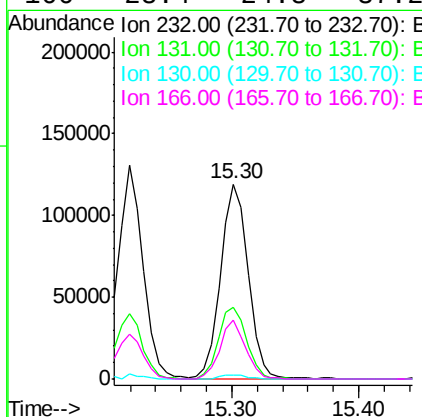
RT: 15.30 min Scan# 2045

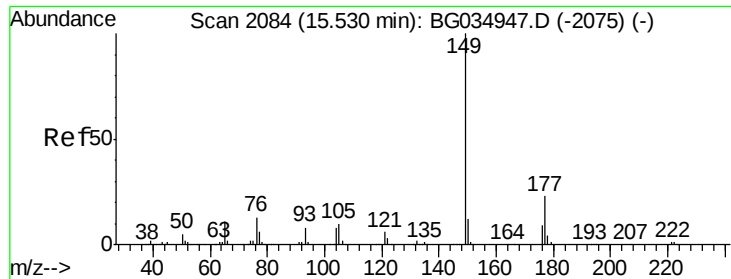
Delta R.T. -0.01 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Tgt Ion:	232	Resp:	179084
Ion Ratio	Lower	Upper	
232	100		
131	37.9	33.5	50.3
130	2.2	2.2	3.2
166	28.4	24.8	37.2





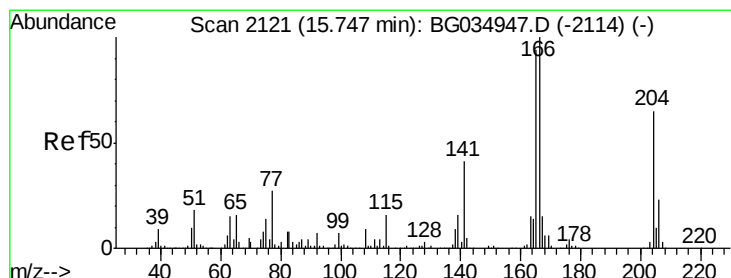
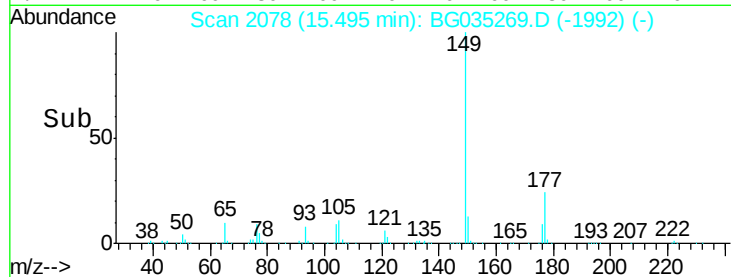
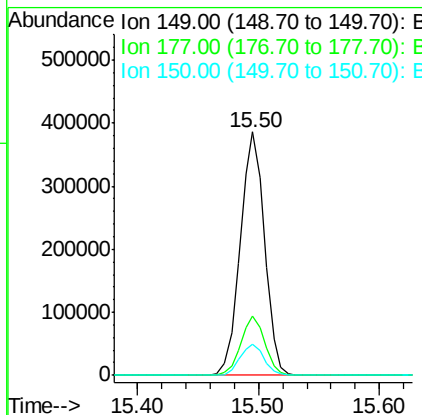
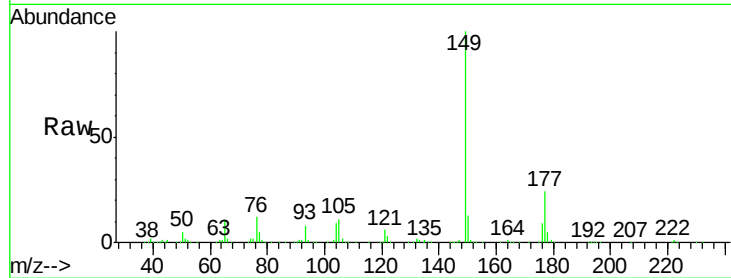
#59
Diethylphthalate
Concen: 45.297 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

Tgt Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	12.8	10.2	15.2

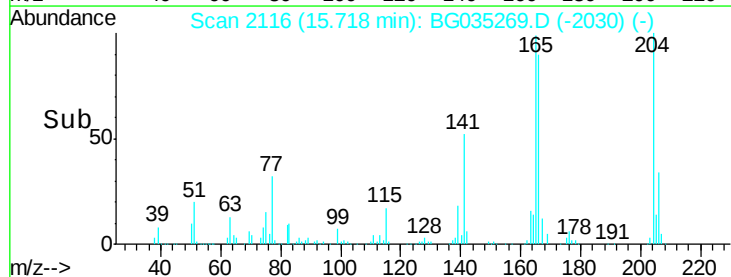
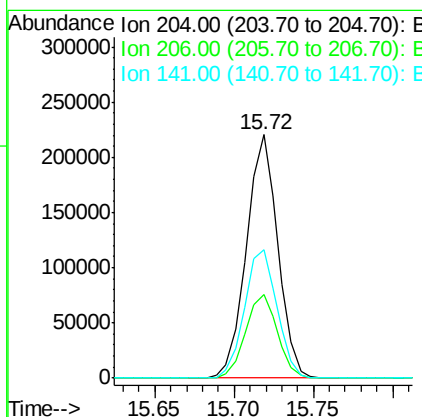
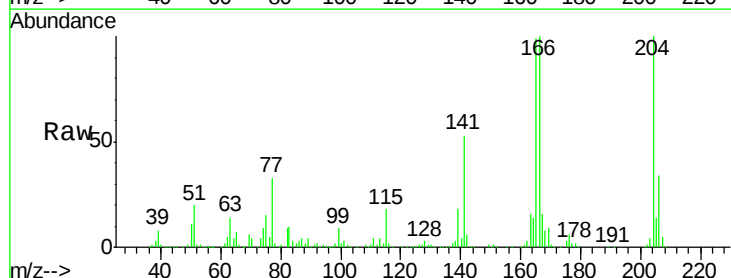
Manual Integrations
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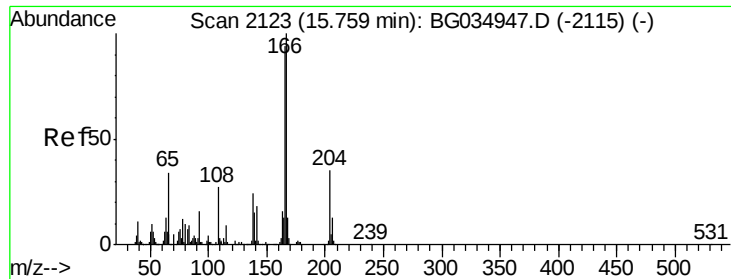
Sohil
6/21/2018 12:38:19 PM



#60
4-Chlorophenyl-phenylether
Concen: 47.453 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.2	39.2
141	52.9	45.8	68.6





#61

4-Nitroaniline

Concen: 43.498 ng

RT: 15.74 min Scan# 2120

Delta R.T. -0.02 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Instrument :

BNA_G

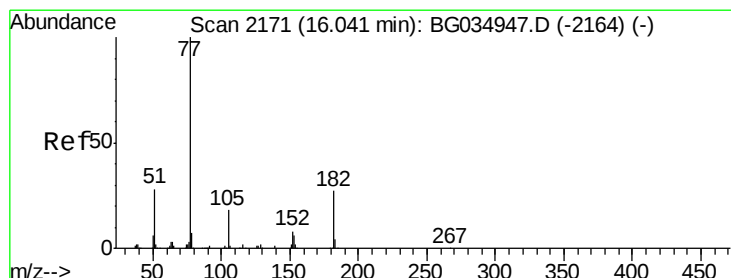
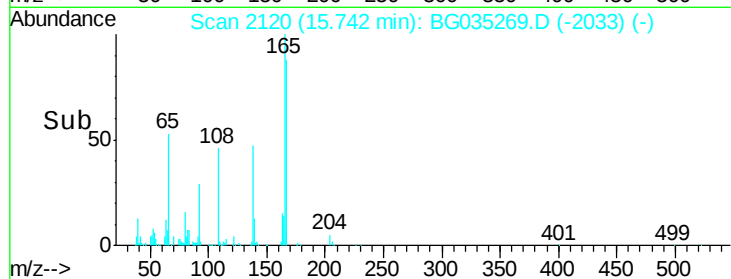
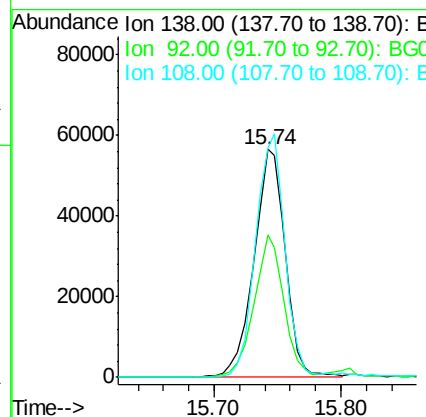
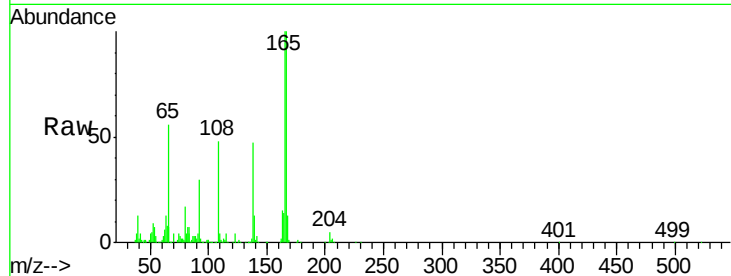
ClientSampleId :

PL-01-061818-AMS

Tgt Ion:	138	Resp:	97466
Ion Ratio	Lower	Upper	
138	100		
92	62.5	40.1	80.1
108	100.7	65.4	105.4

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#62

Azobenzene

Concen: 44.862 ng

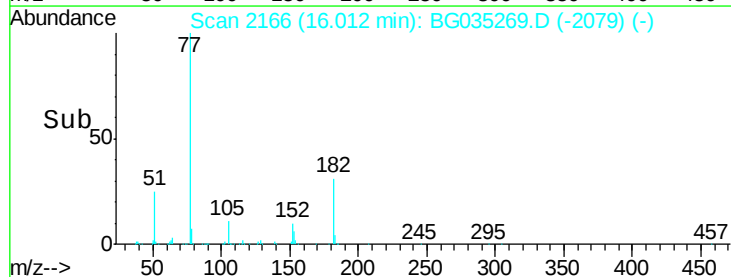
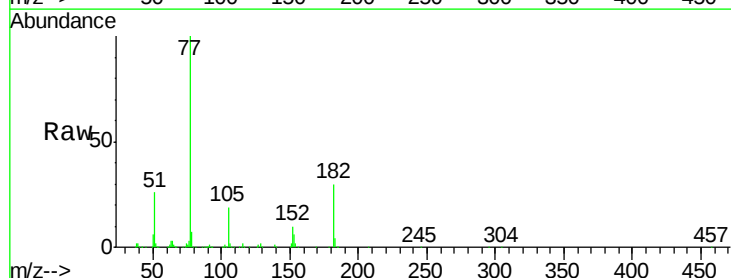
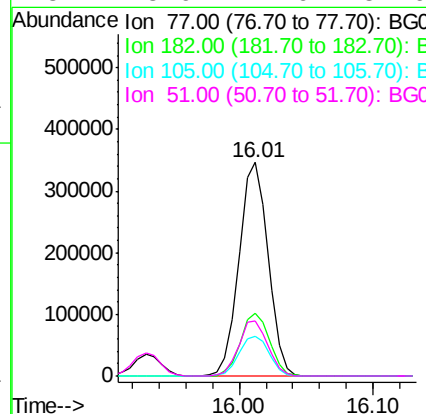
RT: 16.01 min Scan# 2166

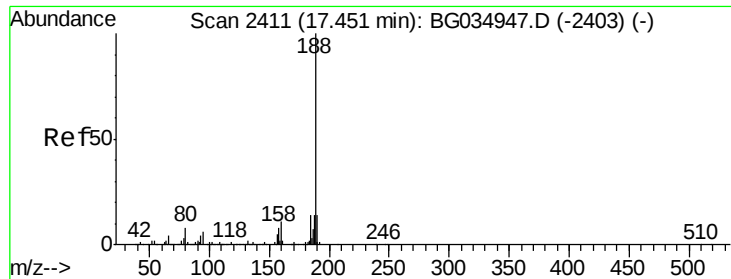
Delta R.T. -0.02 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Tgt Ion:	77	Resp:	523484
Ion Ratio	Lower	Upper	
77	100		
182	29.6	7.4	47.4
105	18.6	0.3	40.3
51	25.9	11.6	51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.42 min Scan# 2406

Delta R.T. -0.02 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Instrument :

BNA_G

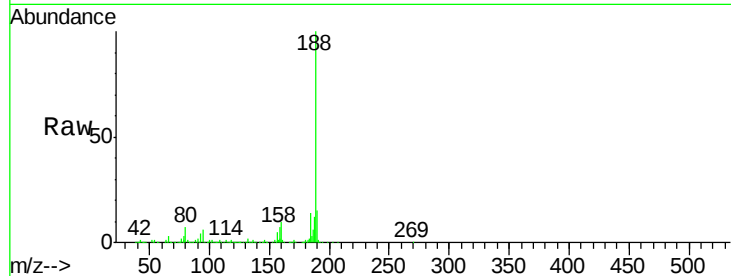
ClientSampleId :

PL-01-061818-AMS

Tgt Ion:	188	Resp:	374617
Ion Ratio	Lower	Upper	
188	100		
94	5.8	6.9	10.3#
80	7.1	7.7	11.5#

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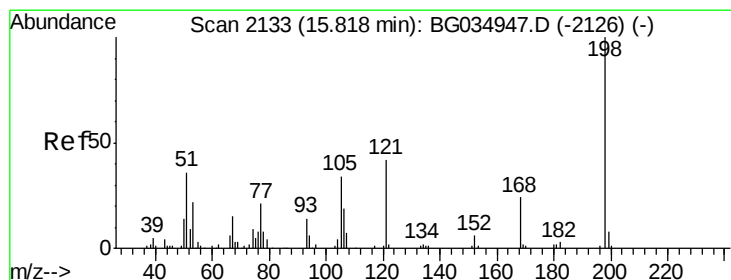
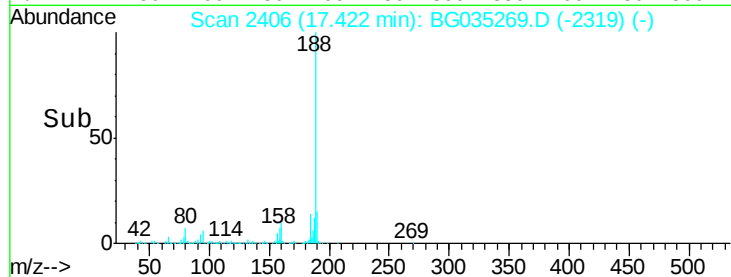
Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC

17.42

Time-->



#64

4,6-Dinitro-2-methylphenol

Concen: 61.982 ng

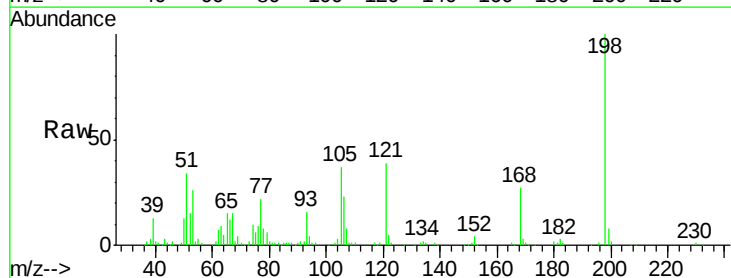
RT: 15.80 min Scan# 2130

Delta R.T. -0.01 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Tgt Ion:	198	Resp:	106014
Ion Ratio	Lower	Upper	
198	100		
51	33.9	30.6	70.6
105	37.4	23.8	63.8



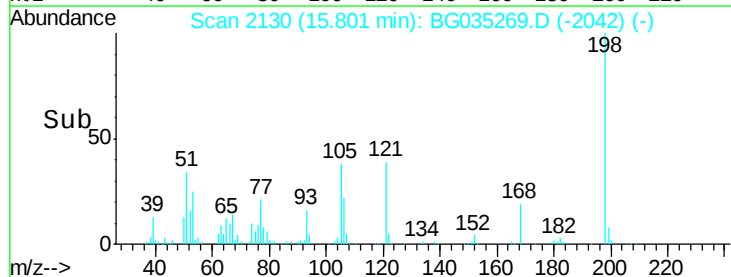
Abundance Ion 198.00 (197.70 to 198.70): E

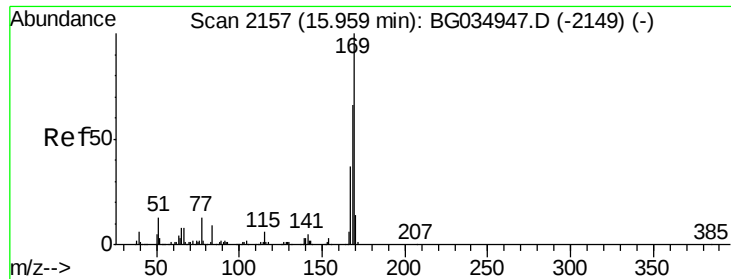
Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E

15.80

Time-->





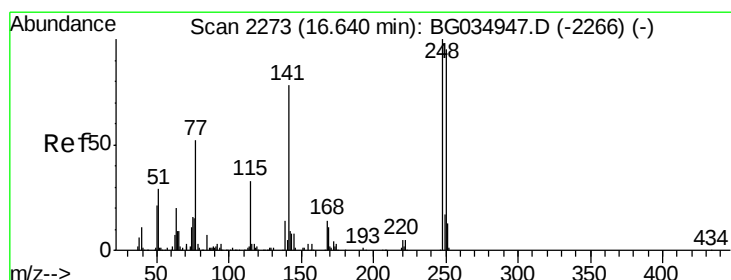
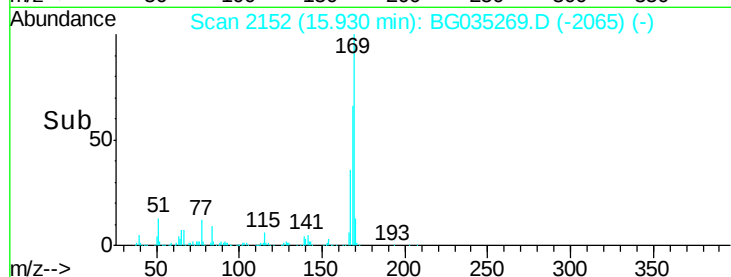
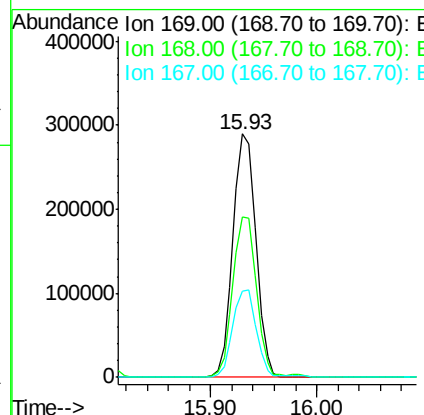
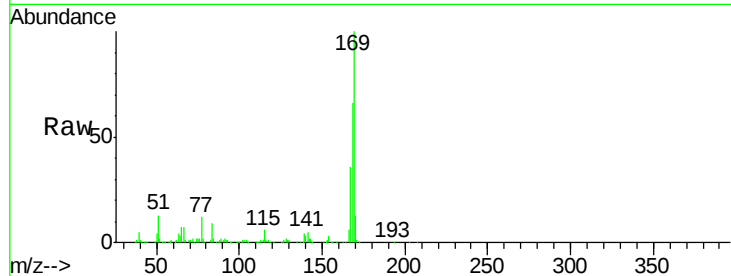
#65
 n-Nitrosodiphenylamine
 Concen: 38.683 ng
 RT: 15.93 min Scan# 2152
 Delta R.T. -0.02 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Instrument :
 BNA_G
 ClientSampleId :
 PL-01-061818-AMS

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	435194		
168	65.7		55.7	83.5
167	35.5		30.1	45.1

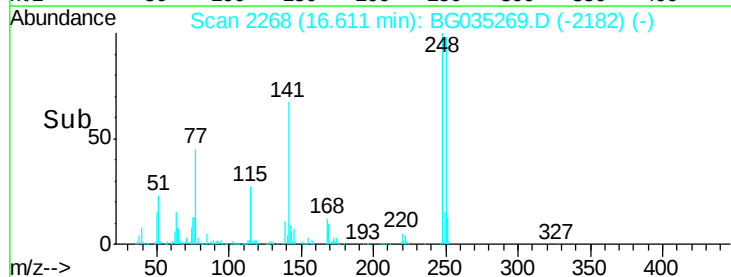
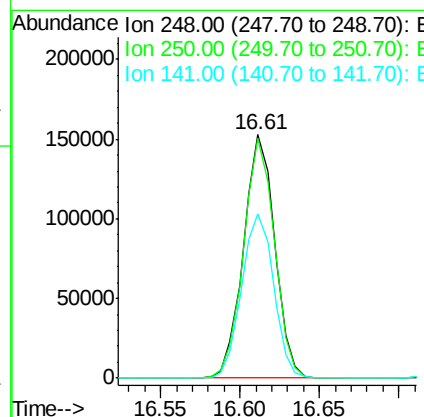
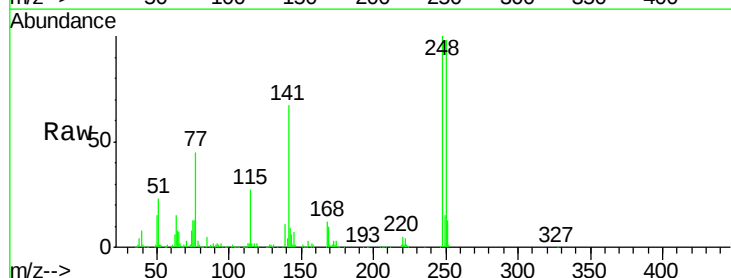
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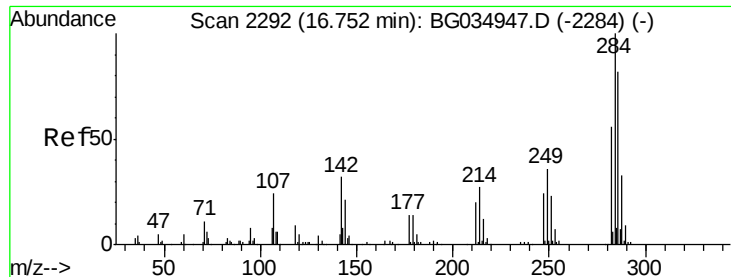
Sohil
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#66
 4-Bromophenyl-phenylether
 Concen: 46.211 ng
 RT: 16.61 min Scan# 2268
 Delta R.T. -0.02 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	208471		
250	98.4		77.1	115.7
141	67.2		50.8	76.2





#67

Hexachlorobenzene

Concen: 47.266 ng

RT: 16.73 min Scan# 2288

Delta R.T. -0.02 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Instrument :

BNA_G

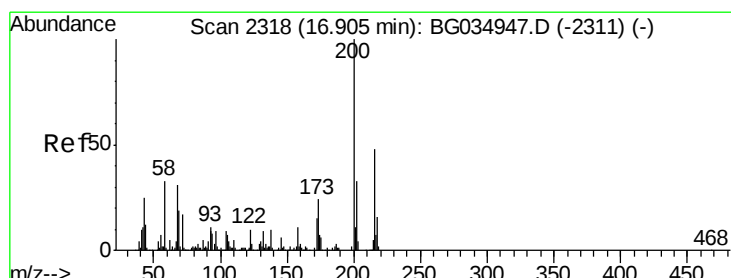
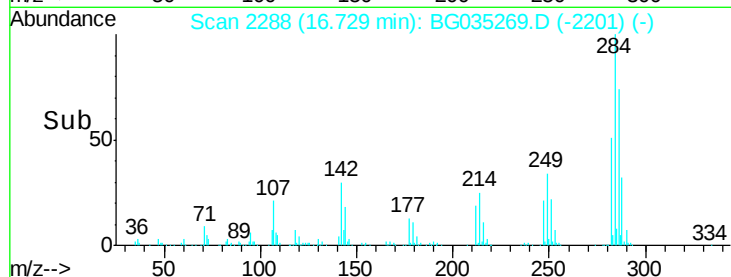
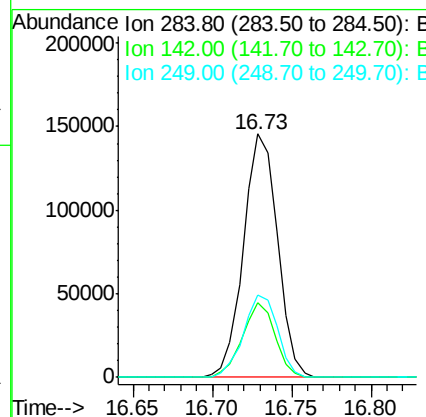
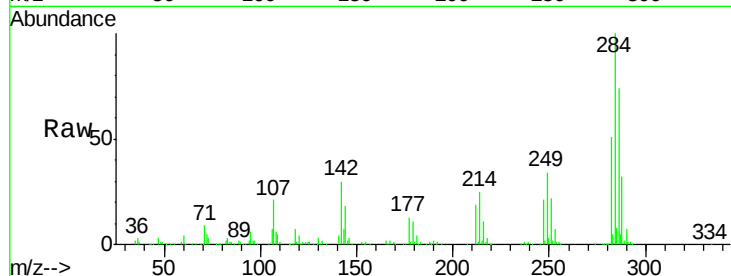
ClientSampleId :

PL-01-061818-AMS

Tgt Ion:	284	Resp:	217031
Ion Ratio		Lower	Upper
284	100		
142	30.4	26.8	40.2
249	34.0	26.3	39.5

Manual Integrations
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#68

Atrazine

Concen: 16.038 ng

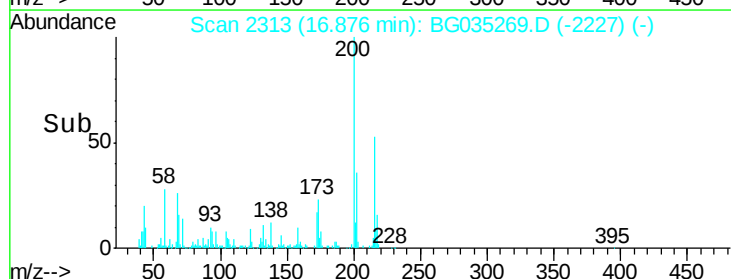
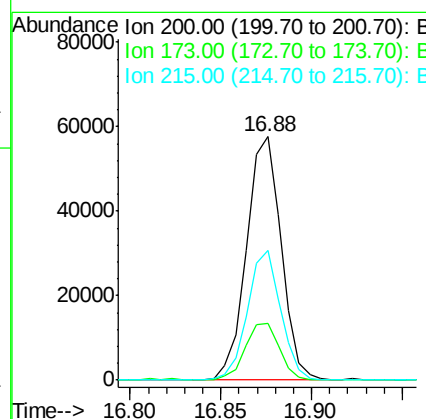
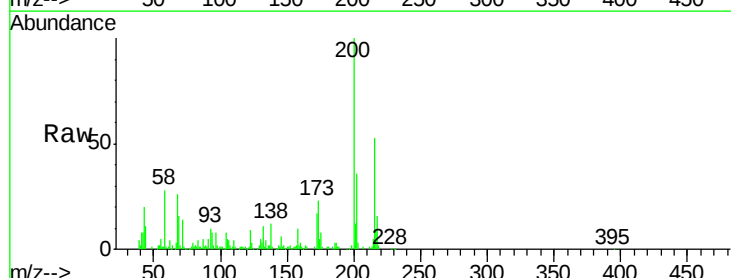
RT: 16.88 min Scan# 2313

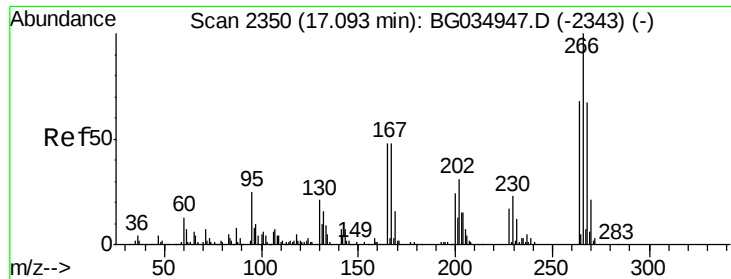
Delta R.T. -0.02 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Tgt Ion:	200	Resp:	76945
Ion Ratio		Lower	Upper
200	100		
173	23.5	5.2	45.2
215	53.3	30.4	70.4





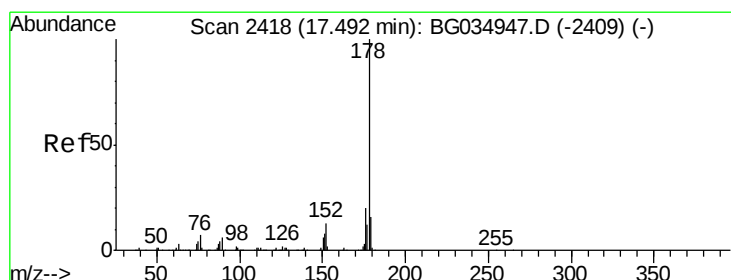
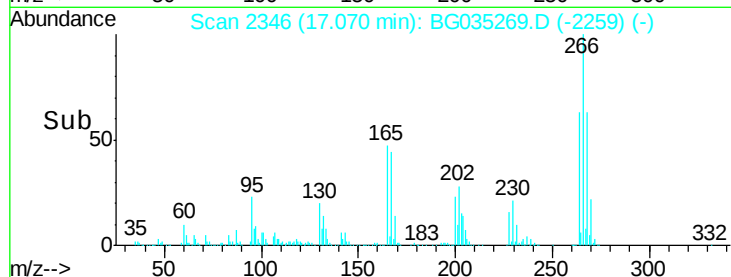
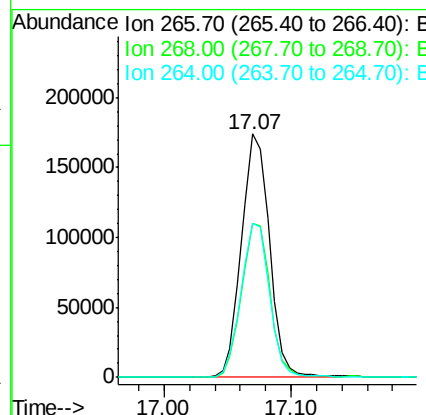
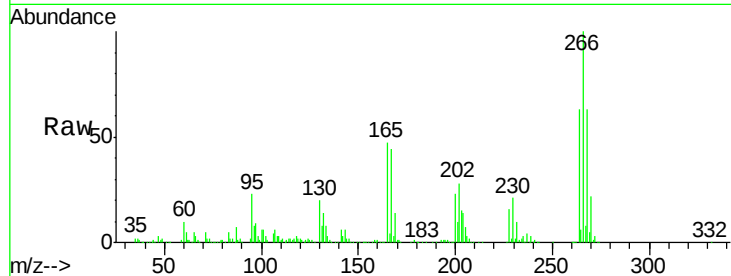
#69
 Pentachlorophenol
 Concen: 86.437 ng
 RT: 17.07 min Scan# 2346
 Delta R.T. -0.02 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Instrument :
 BNA_G
 ClientSampleId :
 PL-01-061818-AMS

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	266884		
268	63.2	51.1	76.7	
264	63.1	49.6	74.4	

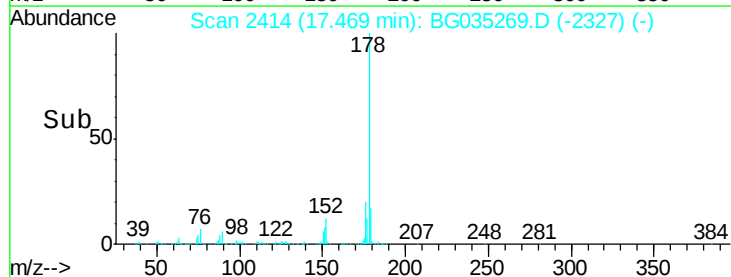
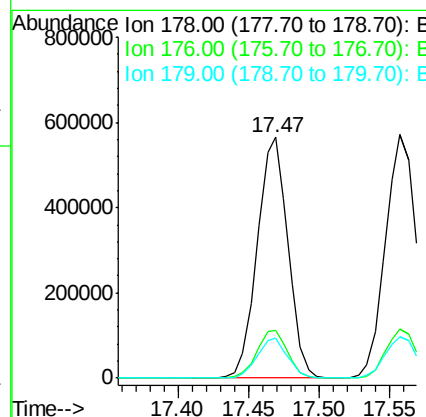
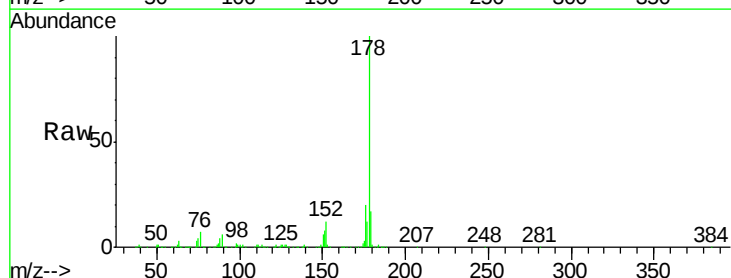
Manual Integrations
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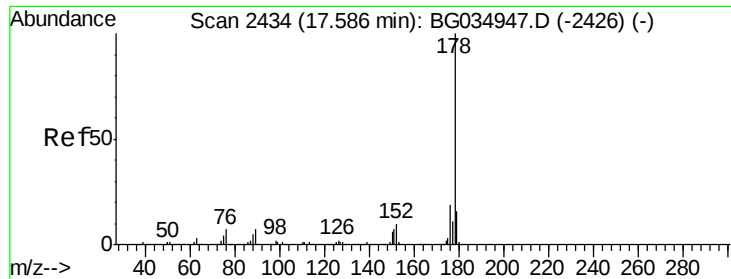
Sohil
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#70
 Phenanthrene
 Concen: 45.233 ng
 RT: 17.47 min Scan# 2414
 Delta R.T. -0.02 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	860776		
176	19.9	15.7	23.5	
179	16.5	12.5	18.7	





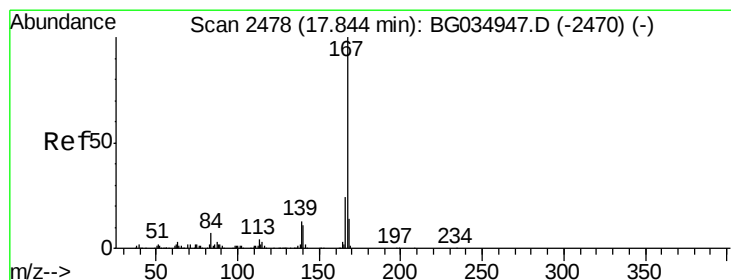
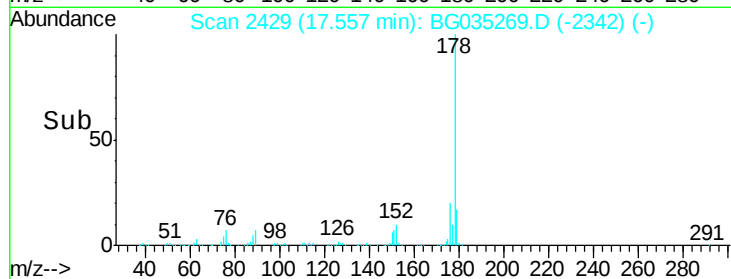
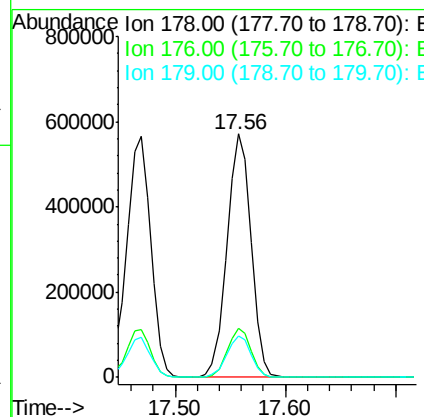
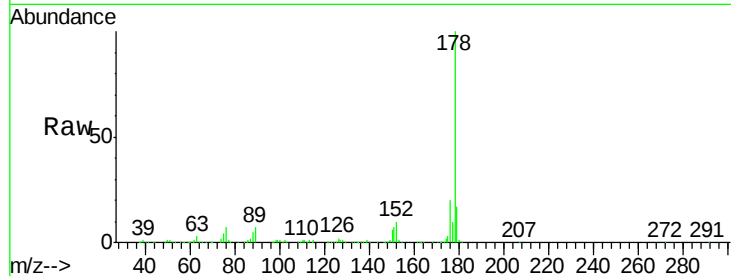
#71
 Anthracene
 Concen: 45.721 ng
 RT: 17.56 min Scan# 2429
 Delta R.T. -0.02 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Instrument :
 BNA_G
 ClientSampleId :
 PL-01-061818-AMS

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	871535		
176	20.1	16.0	24.0	
179	17.2	12.5	18.7	

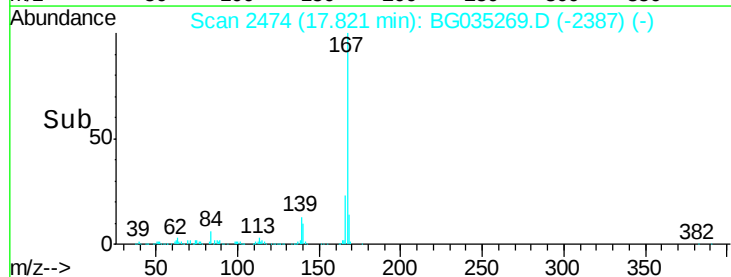
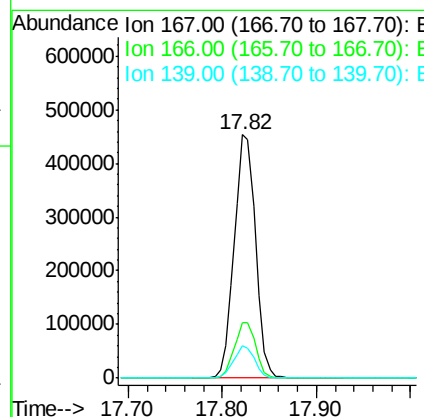
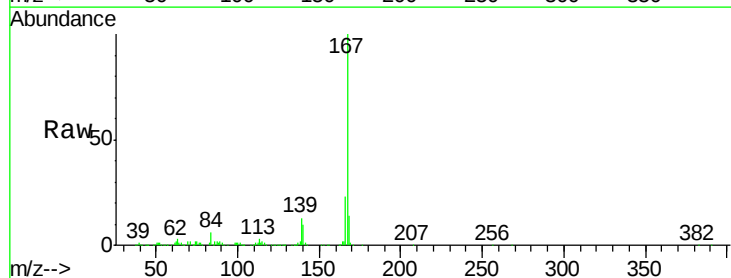
Manual Integrations
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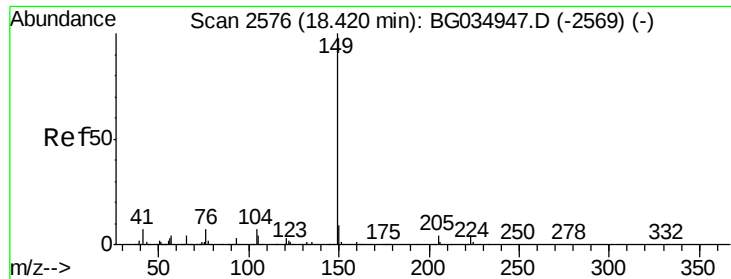
Sohil
 6/21/2018 12:38:19 PM



#72
 Carbazole
 Concen: 40.446 ng
 RT: 17.82 min Scan# 2474
 Delta R.T. -0.02 min
 Lab File: BG035269.D
 Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Resp	Lower	Upper
167	100	715344		
166	22.8	18.2	27.4	
139	13.2	9.4	14.2	





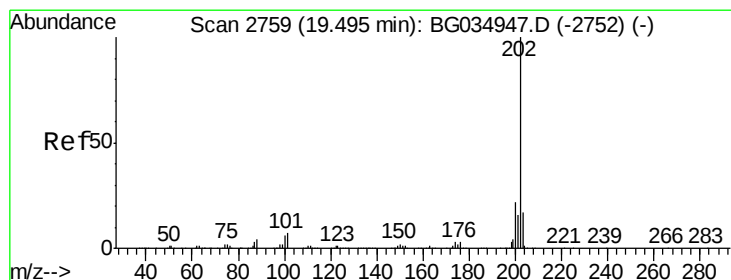
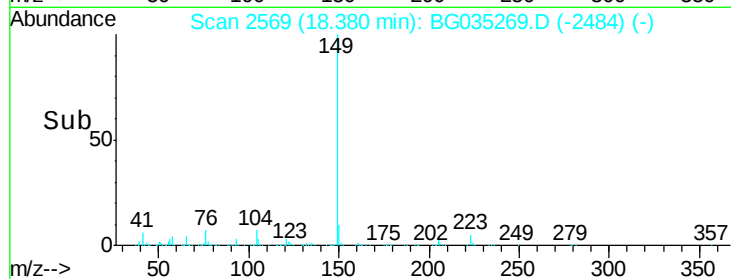
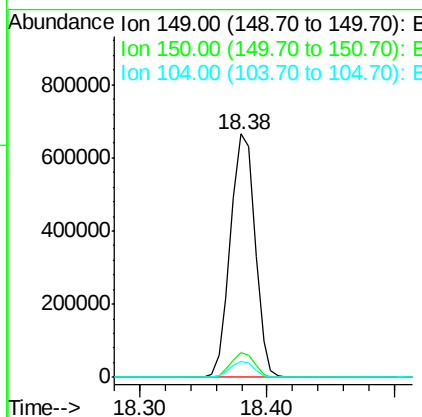
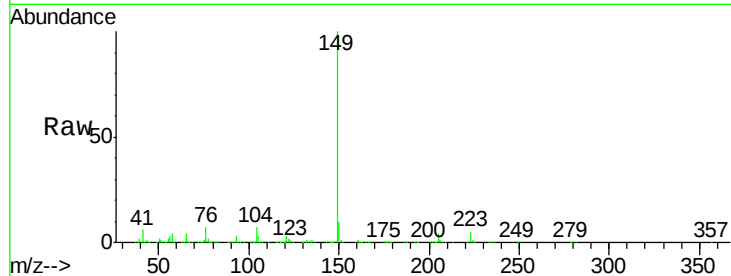
#73
Di-n-butylphthalate
Concen: 42.317 ng
RT: 18.38 min Scan# 2569
Delta R.T. -0.03 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Instrument :
BNA_G
ClientSampleId :
PL-01-061818-AMS

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	892064		
150	10.3	7.8	11.6	
104	6.6	3.9	5.9	

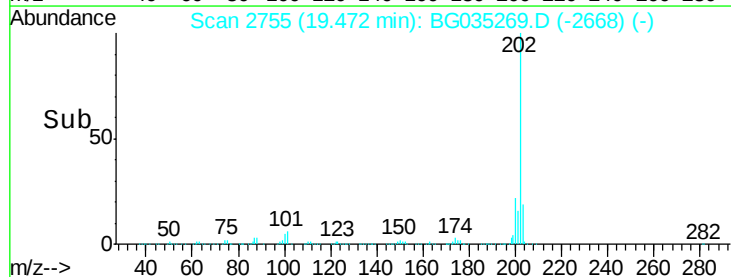
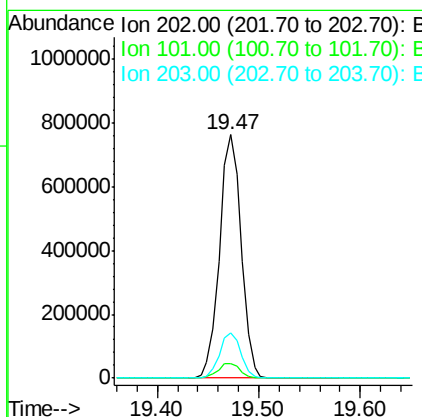
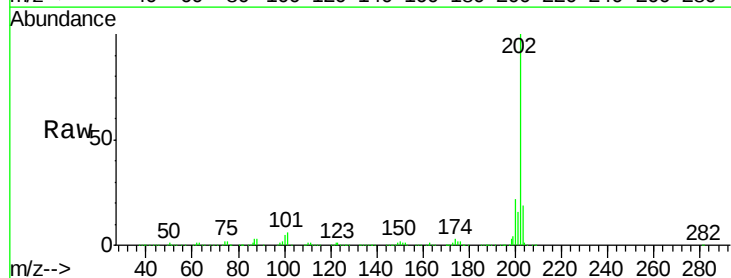
Manual Integrations
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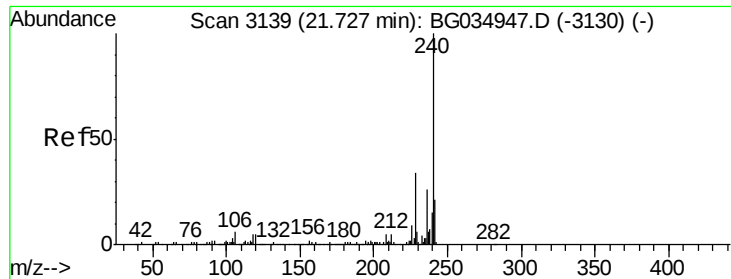
Sohil
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#74
Fluoranthene
Concen: 45.552 ng
RT: 19.47 min Scan# 2755
Delta R.T. -0.02 min
Lab File: BG035269.D
Acq: 20 Jun 2018 16:57

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	1127979		
101	6.1	0.0	28.9	
203	18.6	0.0	37.5	





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.69 min Scan# 3133

Delta R.T. -0.02 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Instrument :

BNA_G

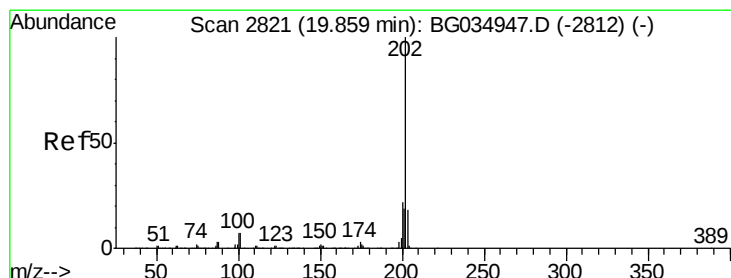
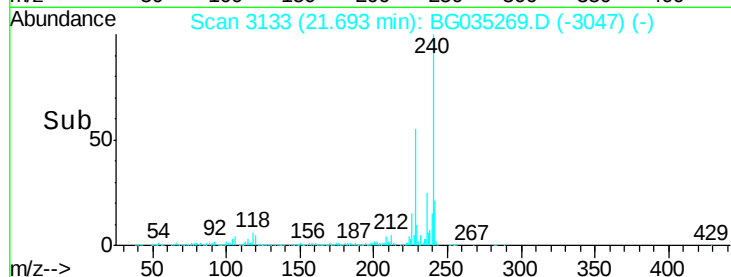
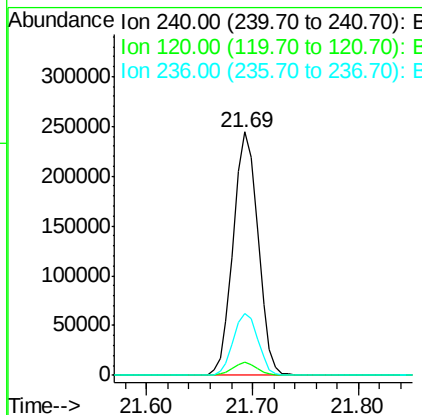
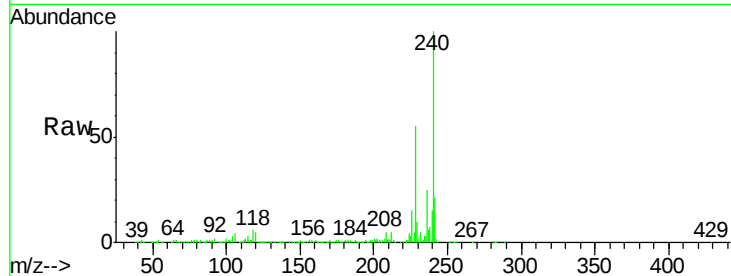
ClientSampleId :

PL-01-061818-AMS

Tgt Ion:	240	Resp:	396066
Ion Ratio	Lower	Upper	
240	100		
120	5.4	6.8	10.2#
236	25.2	20.9	31.3

Manual Integrations
APPROVED

Sohil
6/21/2018 12:38:19 PM



#77

Pyrene

Concen: 42.739 ng

RT: 19.84 min Scan# 2817

Delta R.T. -0.01 min

Lab File: BG035269.D

Acq: 20 Jun 2018 16:57

Tgt Ion:	202	Resp:	1115932
Ion Ratio	Lower	Upper	
202	100		
200	22.3	16.9	25.3
203	18.3	13.9	20.9

