

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071918\
 Data File : BG035755.D
 Acq On : 19 Jul 2018 18:50
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 7/20/2018 11:18:27 AM

Quant Time: Jul 20 10:53:40 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 17:45:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	51115	20.00	ng	-0.01
21) Naphthalene-d8	10.84	136	194712	20.00	ng	0.00
38) Acenaphthene-d10	14.65	164	133503	20.00	ng	0.00
63) Phenanthrene-d10	17.40	188	349491	20.00	ng	0.00
75) Chrysene-d12	21.66	240	378296	20.00	ng	-0.01
86) Perylene-d12	24.87	264	372512	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.61	112	227723	73.97	ng	0.00
7) Phenol-d6	7.20	99	330655	71.98	ng	0.00
23) Nitrobenzene-d5	9.19	82	351374	75.39	ng	0.00
41) 2,4,6-Tribromophenol	16.14	330	143784	81.71	ng	-0.01
44) 2-Fluorobiphenyl	13.28	172	801104	80.39	ng	0.00
78) Terphenyl-d14	20.01	244	1364184	79.49	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.53	88	56556	36.092	ng	# 70
3) Pyridine	3.93	79	149495	36.544	ng	# 73
4) n-Nitrosodimethylamine	3.84	42	59545	33.900	ng	# 71
6) Aniline	7.36	93	209357	35.163	ng	98
8) 2-Chlorophenol	7.60	128	118193	37.746	ng	99
9) Benzaldehyde	7.17	77	91895	32.604	ng	93
10) Phenol	7.22	94	172420	37.153	ng	98
11) bis(2-Chloroethyl)ether	7.45	93	136543	37.569	ng	88
12) 1,3-Dichlorobenzene	7.92	146	141878	37.521	ng	95
13) 1,4-Dichlorobenzene	8.06	146	146715	38.187	ng	94
14) 1,2-Dichlorobenzene	8.39	146	138195	37.442	ng	98
15) Benzyl Alcohol	8.27	79	142243	34.100	ng	92
16) 2,2'-oxybis(1-Chloropropan	8.55	45	100625	33.024	ng	73
17) 2-Methylphenol	8.47	107	113977	36.123	ng	# 92
18) Hexachloroethane	9.11	117	54860	37.345	ng	95
19) n-Nitroso-di-n-propylamine	8.83	70	132078	34.145	ng	# 85
20) 3+4-Methylphenols	8.80	107	159626	36.467	ng	92
22) Acetophenone	8.85	105	237903	39.290	ng	# 89
24) Nitrobenzene	9.23	77	173959	37.111	ng	95
25) Isophorone	9.76	82	321227	37.126	ng	98
26) 2-Nitrophenol	9.95	139	70715	42.477	ng	# 88
27) 2,4-Dimethylphenol	10.00	122	111443	39.547	ng	94
28) bis(2-Chloroethoxy)methane	10.23	93	184339	38.664	ng	97
29) 2,4-Dichlorophenol	10.48	162	133932	41.635	ng	93
30) 1,2,4-Trichlorobenzene	10.70	180	159166	40.351	ng	97
31) Naphthalene	10.88	128	389685	38.420	ng	99
32) Benzoic acid	10.15	122	56196m	29.623	ng	
33) 4-Chloroaniline	11.00	127	165413	37.418	ng	97
34) Hexachlorobutadiene	11.17	225	125080	40.665	ng	96
35) Caprolactam	11.77	113	47274m	34.245	ng	
36) 4-Chloro-3-methylphenol	12.12	107	166499	38.614	ng	94
37) 2-Methylnaphthalene	12.49	142	296231	39.202	ng	95
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	208783	41.435	ng	99
40) Hexachlorocyclopentadiene	12.83	237	112571	42.599	ng	95

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	127984	43.432	ng	96
43) 2,4,5-Trichlorophenol	13.17	196	137520	41.717	ng	98
45) 1,1'-Biphenyl	13.49	154	416205	40.211	ng	98
46) 2-Chloronaphthalene	13.53	162	323898	40.231	ng	98
47) 2-Nitroaniline	13.74	65	109357	38.421	ng	90
48) Acenaphthylene	14.38	152	533814	39.582	ng	96
49) Dimethylphthalate	14.11	163	457375	39.102	ng	100
50) 2,6-Dinitrotoluene	14.23	165	99458	41.755	ng	93
51) Acenaphthene	14.72	154	325493	38.744	ng	96
52) 3-Nitroaniline	14.56	138	95807	39.354	ng	# 96
53) 2,4-Dinitrophenol	14.77	184	13615	16.783	ng	# 59
54) Dibenzofuran	15.05	168	522405	39.099	ng	94
55) 4-Nitrophenol	14.88	139	70886	40.886	ng	93
56) 2,4-Dinitrotoluene	15.01	165	141263	41.339	ng	# 88
57) Fluorene	15.70	166	433095	38.675	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.28	232	126664	40.075	ng	93
59) Diethylphthalate	15.47	149	455060	37.835	ng	99
60) 4-Chlorophenyl-phenylether	15.69	204	258913	39.338	ng	97
61) 4-Nitroaniline	15.72	138	96921	38.059	ng	# 85
62) Azobenzene	15.98	77	429096	36.169	ng	96
64) 4,6-Dinitro-2-methylphenol	15.78	198	59061	30.358	ng	85
65) n-Nitrosodiphenylamine	15.91	169	406615	40.875	ng	96
66) 4-Bromophenyl-phenylether	16.58	248	166240	40.999	ng	# 91
67) Hexachlorobenzene	16.71	284	173627	41.582	ng	95
68) Atrazine	16.85	200	162773	39.741	ng	97
69) Pentachlorophenol	17.05	266	104849	41.225	ng	97
70) Phenanthrene	17.44	178	691104	39.630	ng	97
71) Anthracene	17.53	178	691213	39.806	ng	98
72) Carbazole	17.80	167	655746	39.765	ng	98
73) Di-n-butylphthalate	18.35	149	771724	39.601	ng	# 98
74) Fluoranthene	19.45	202	909361	38.713	ng	97
76) Benzidine	19.62	184	328964	33.077	ng	99
77) Pyrene	19.81	202	930658	38.907	ng	97
79) Butylbenzylphthalate	20.69	149	352073	41.159	ng	97
80) Benzo(a)anthracene	21.64	228	908819	38.551	ng	99
81) 3,3'-Dichlorobenzidine	21.56	252	339161	41.261	ng	# 98
82) Chrysene	21.71	228	860752	39.401	ng	98
83) Bis(2-ethylhexyl)phthalate	21.54	149	489771	42.116	ng	99
84) Di-n-octyl phthalate	22.74	149	833957	42.830	ng	# 93
85) Indeno(1,2,3-cd)pyrene	28.51	276	974936	40.309	ng	# 88
87) Benzo(b)fluoranthene	23.85	252	896809	39.610	ng	# 97
88) Benzo(k)fluoranthene	23.91	252	866032	39.125	ng	# 98
89) Benzo(a)pyrene	24.72	252	823487	39.095	ng	# 98
90) Dibenzo(a,h)anthracene	28.58	278	822187	39.759	ng	# 97
91) Benzo(g,h,i)perylene	29.66	276	815052	40.279	ng	# 94

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

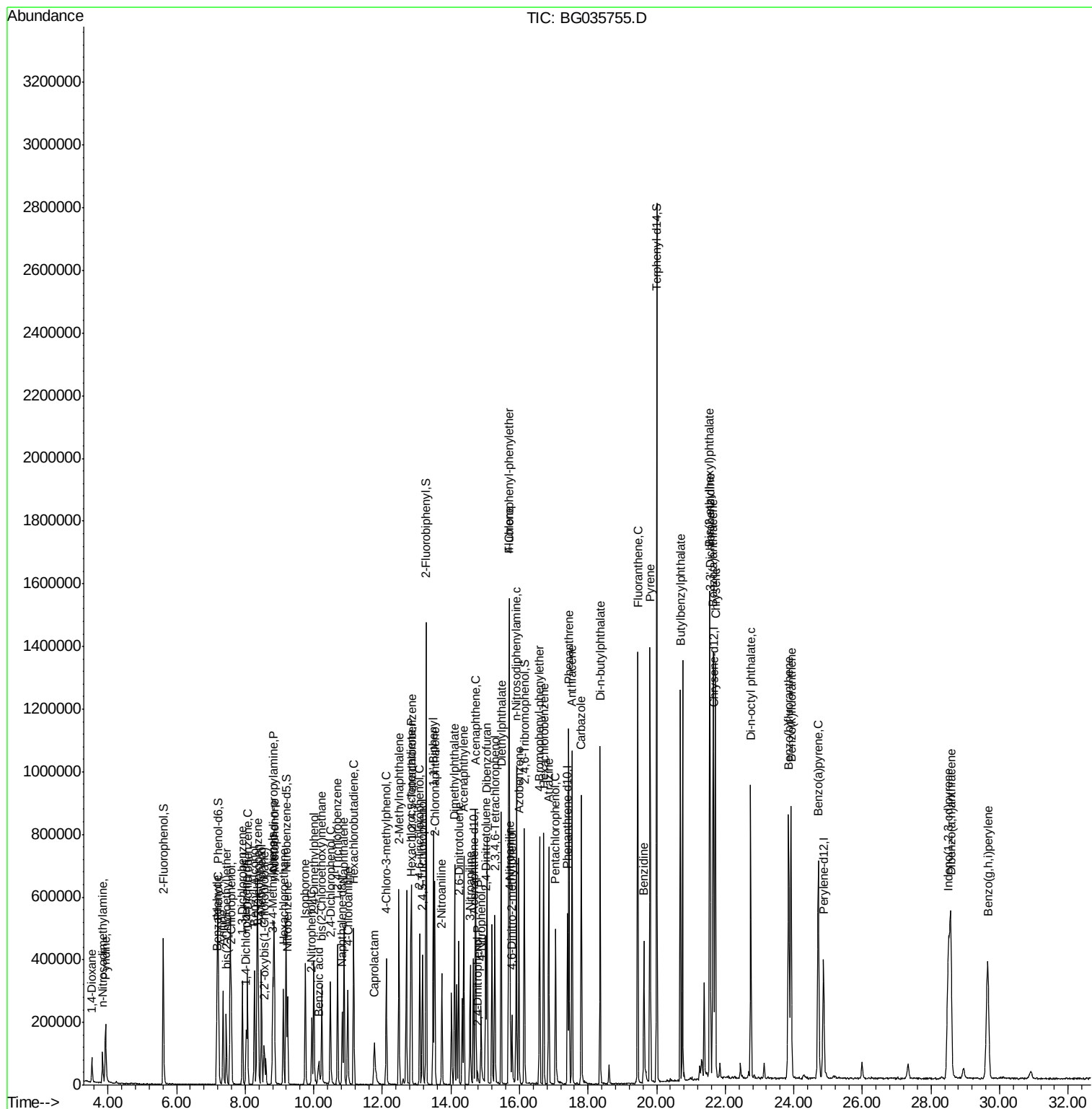
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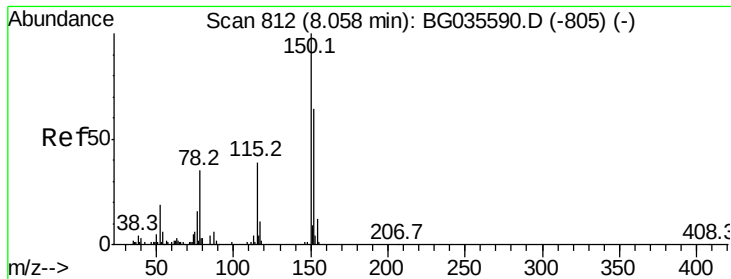
Instrument :
 BNA_G
 ClientSampleId :
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#1

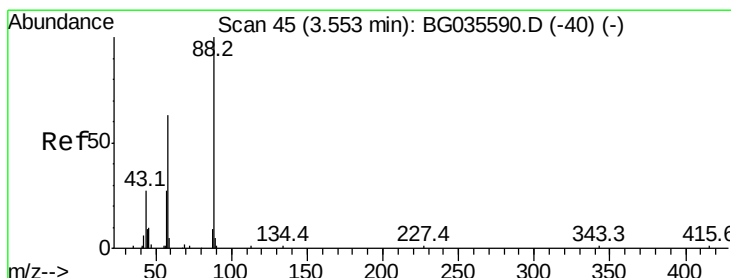
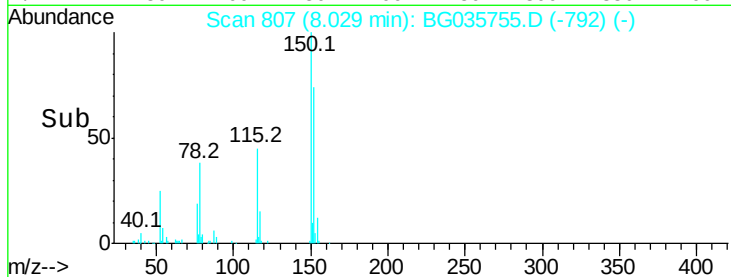
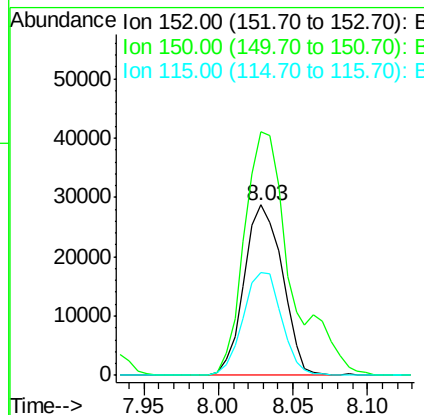
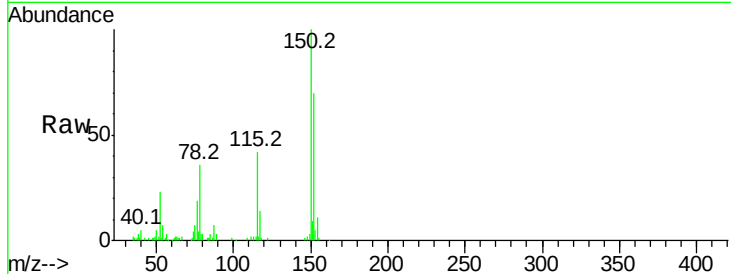
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampled :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	142.8	126.6	189.8
115	60.6	53.0	79.4

Manual Integrations
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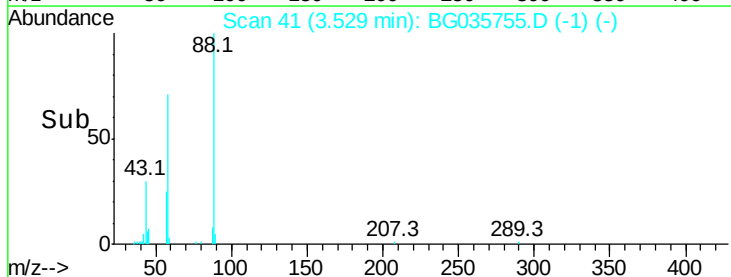
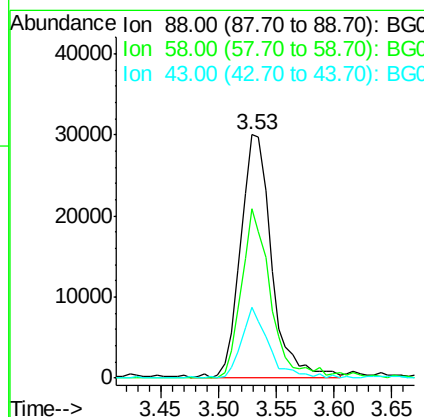
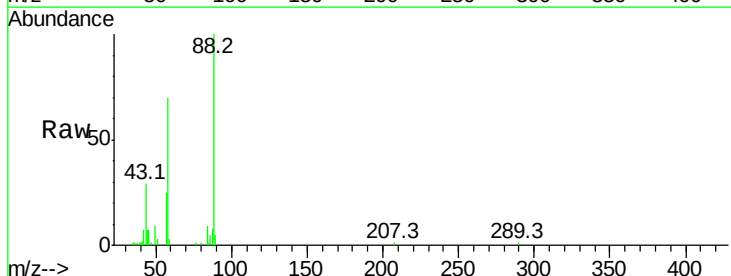
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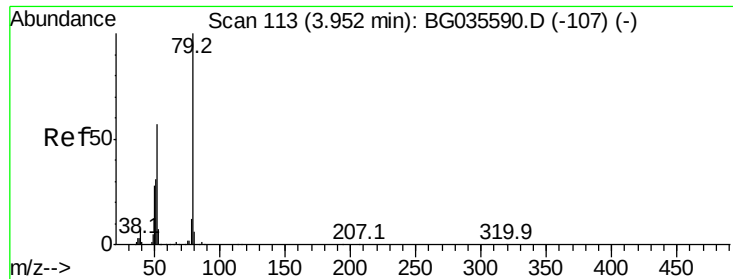


#2

1,4-Dioxane
Concen: 36.092 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
88	100		
58	64.9	79.6	119.4#
43	25.4	27.4	41.0#





#3

Pvridine

Concen: 36.544 ng

RT: 3.93 min Scan# 109

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

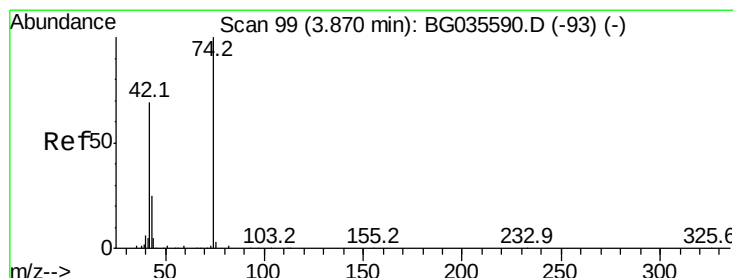
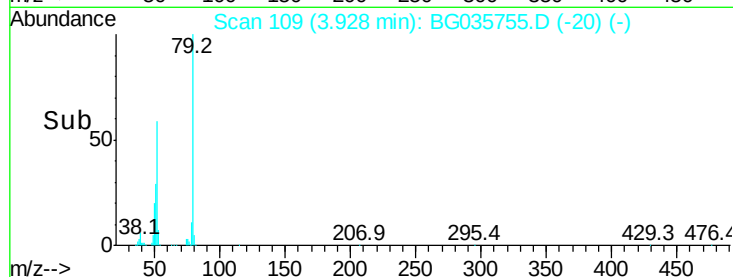
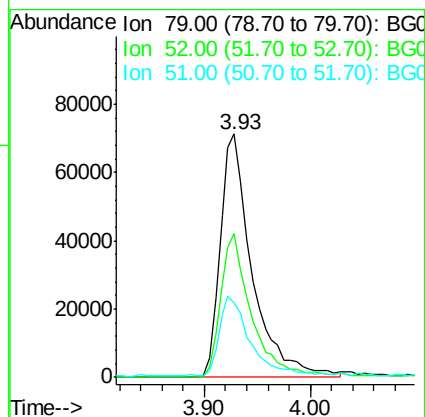
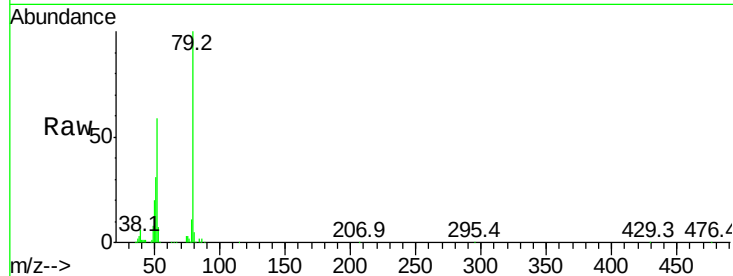
ClientSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
79	100				
52	58.9	69.9	104.9#		
51	30.7	34.0	51.0#		

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 33.900 ng

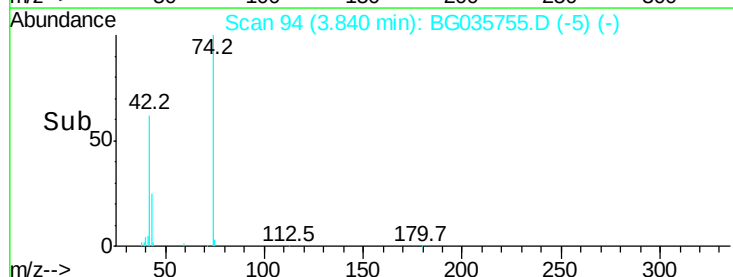
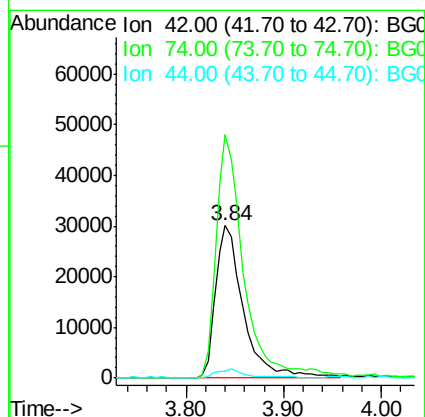
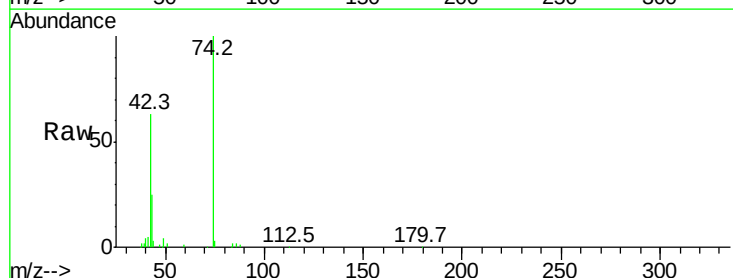
RT: 3.84 min Scan# 94

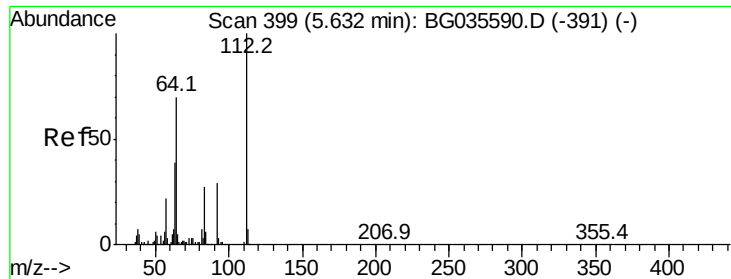
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
42	100				
74	159.8	102.5	153.7#		
44	4.2	18.9	28.3#		





#5

2-Fluorophenol

Concen: 73.965 ng

RT: 5.61 min Scan# 396

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

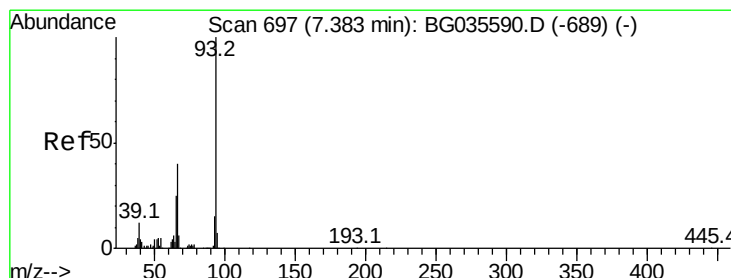
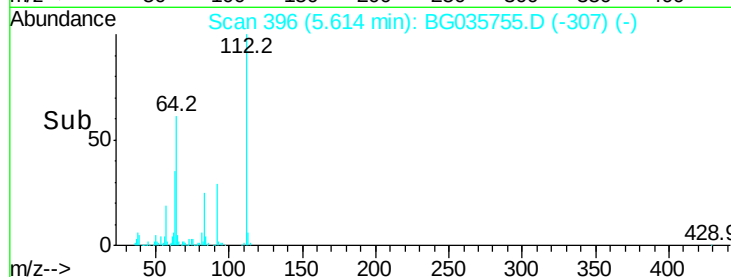
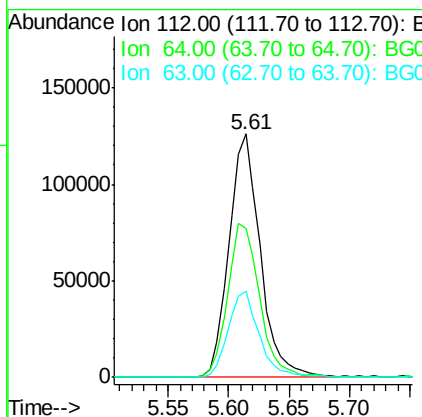
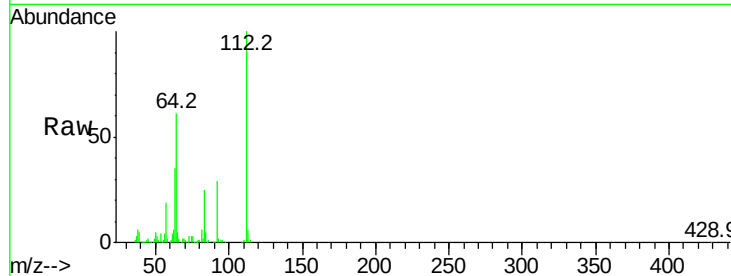
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	227723
Ion Ratio	Lower	Upper	
112	100		
64	61.1	56.3	84.5
63	35.3	30.1	45.1

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#6

Aniline

Concen: 35.163 ng

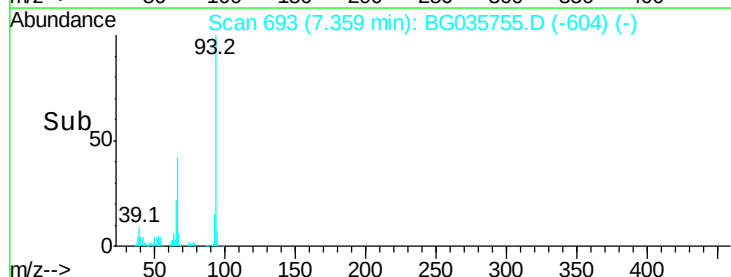
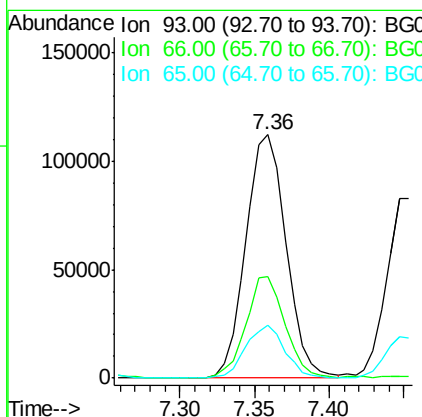
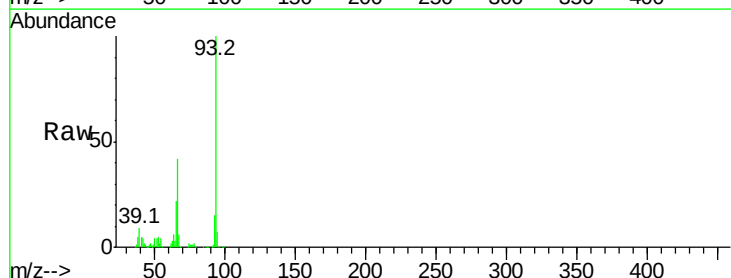
RT: 7.36 min Scan# 693

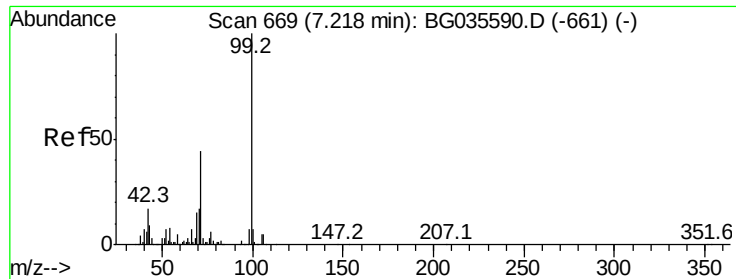
Delta R.T. -0.01 min

Lab File: BG035755.D

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Tgt Ion:	93	Resp:	209357
Ion Ratio	Lower	Upper	
93	100		
66	41.7	33.7	50.5
65	21.9	16.1	24.1





#7

Phenol-d6

Concen: 71.983 ng

RT: 7.20 min Scan# 666

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

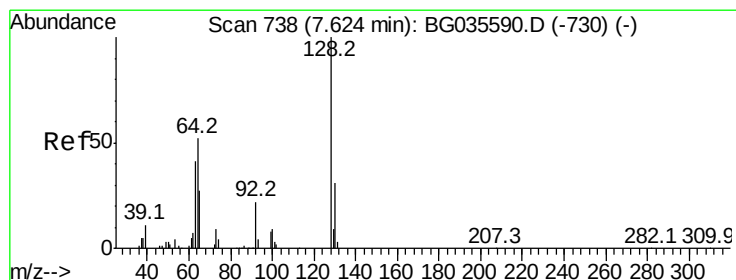
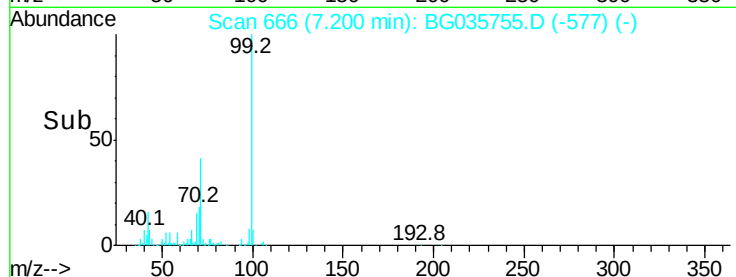
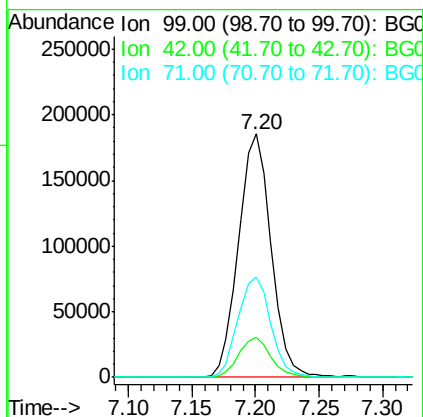
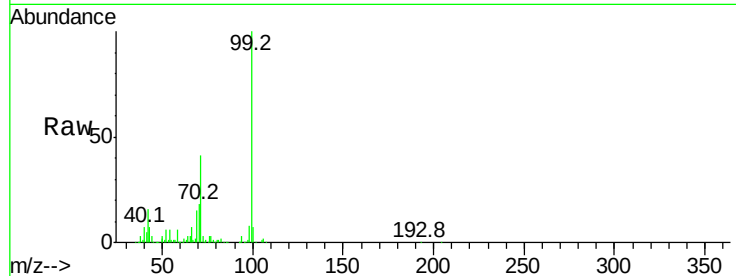
ClientSampleId :

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Tot Ion	Ion	Ratio	Resp Lower	Upper
99	100			
42	16.3	14.1	21.1	
71	41.1	26.1	39.1	

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#8

2-Chlorophenol

Concen: 37.746 ng

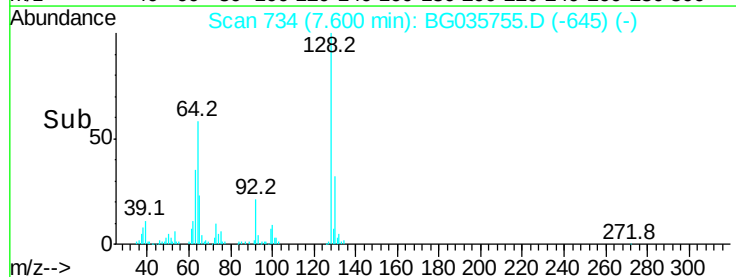
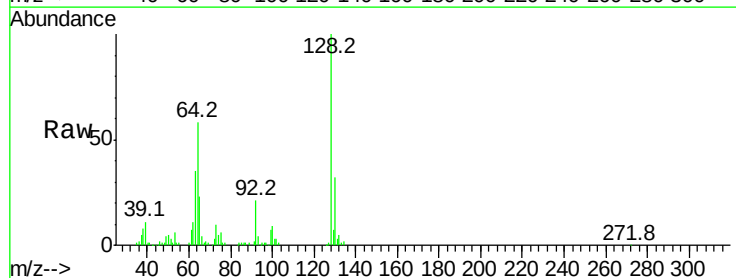
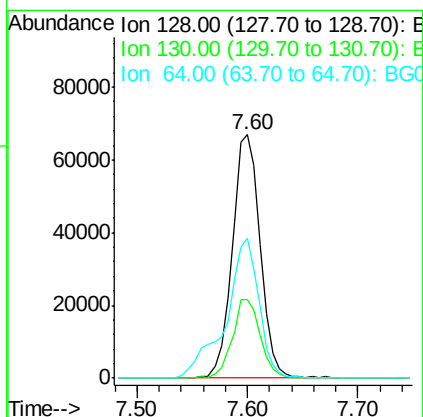
RT: 7.60 min Scan# 734

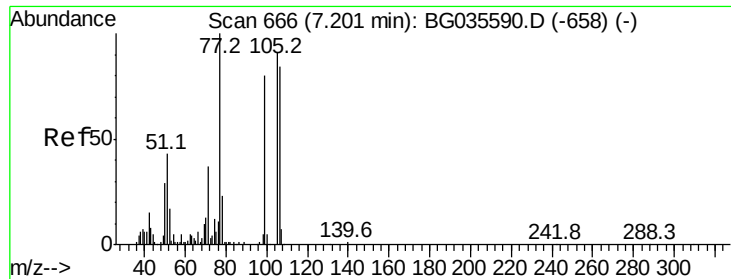
Delta R.T. -0.01 min

Lab File: BG035755.D

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Tgt Ion	Ion	Ratio	Resp Lower	Upper
128	100			
130	32.3	14.0	54.0	
64	57.7	37.7	77.7	





#9

Benzaldehyde

Concen: 32.604 ng

RT: 7.17 min Scan# 661

Delta R.T. -0.01 min

Lab File: BG035755.D

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Instrument :

BNA_G

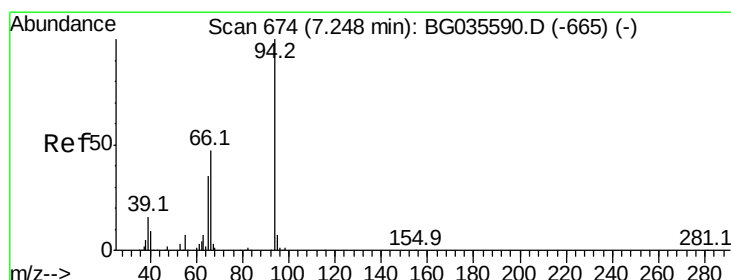
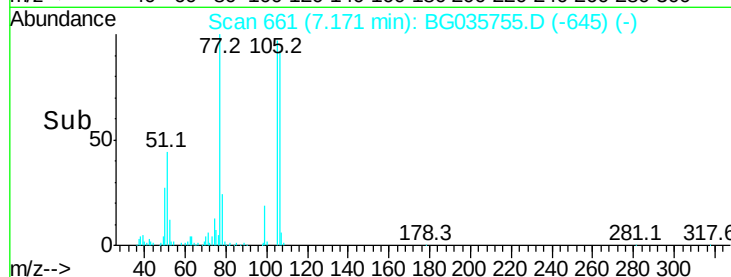
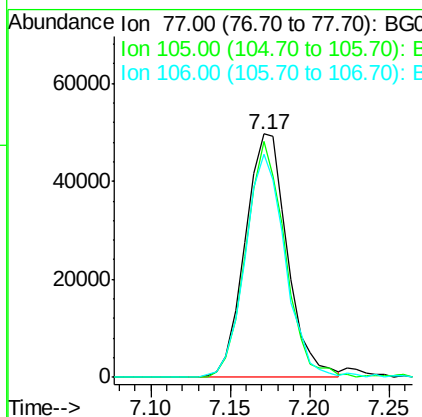
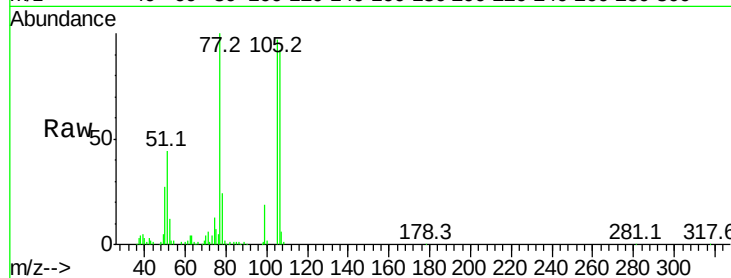
ClientSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	91895
Ion	Ratio	Lower	Upper
77	100		
105	97.1	71.3	111.3
106	91.6	64.2	104.2

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#10

Phenol

Concen: 37.153 ng

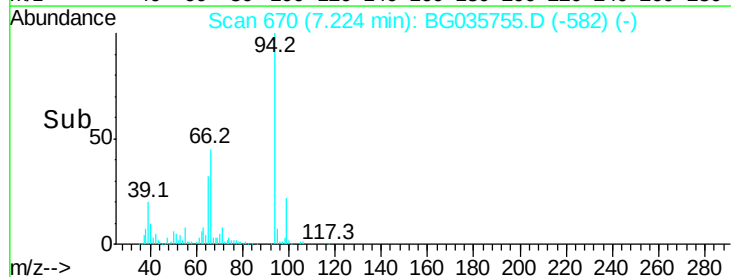
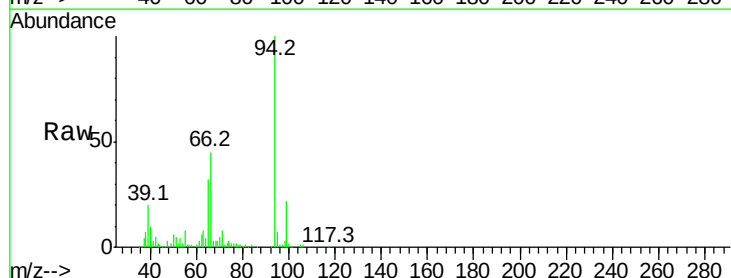
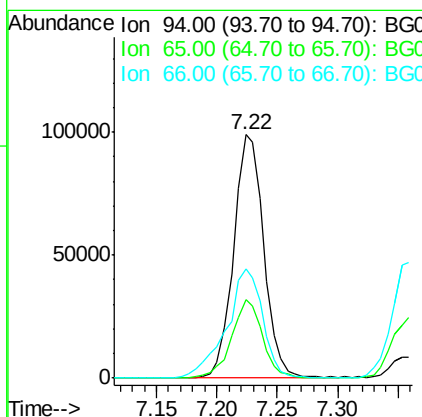
RT: 7.22 min Scan# 670

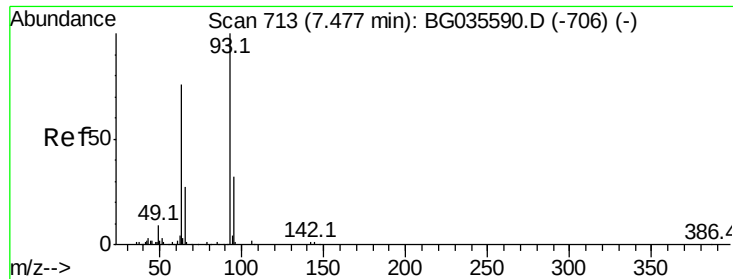
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion:	94	Resp:	172420
Ion	Ratio	Lower	Upper
94	100		
65	32.2	11.9	51.9
66	44.6	22.2	62.2





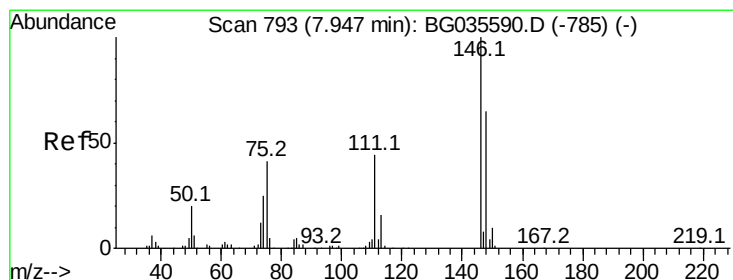
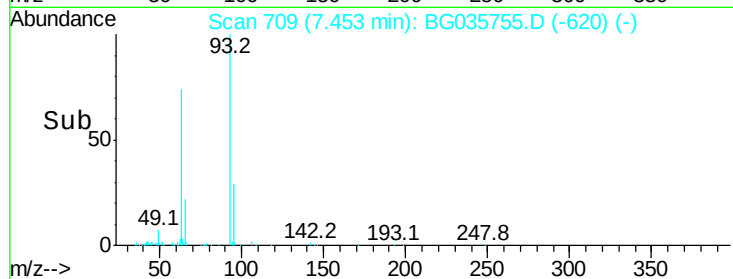
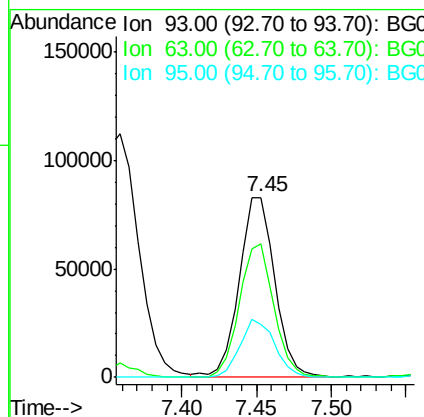
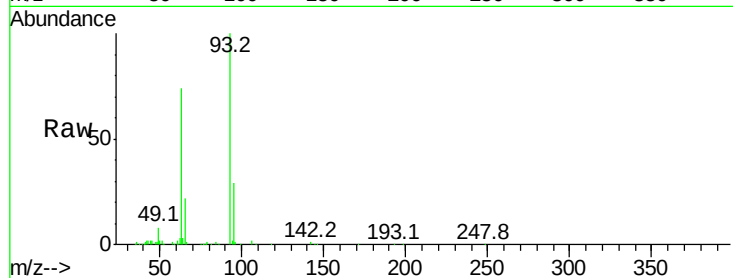
#11
bis(2-Chloroethyl)ether
Concen: 37.569 ng
RT: 7.45 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	73.8	67.1	107.1
95	29.5	11.5	51.5

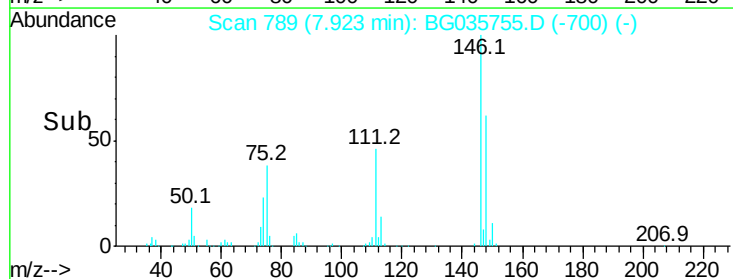
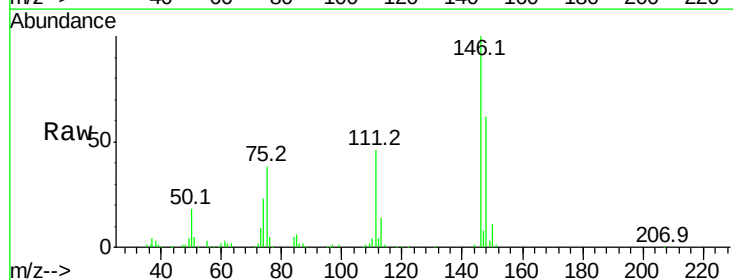
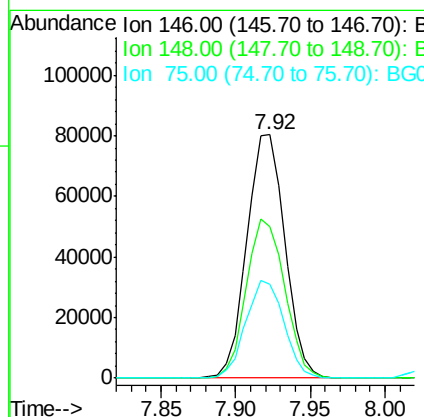
Manual Integrations
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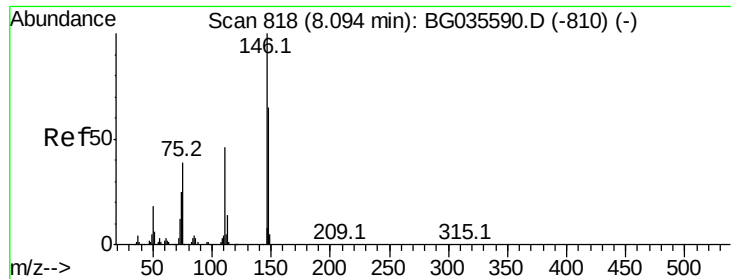
Sohil
7/20/2018 11:18:27 AM



#12
1,3-Dichlorobenzene
Concen: 37.521 ng
RT: 7.92 min Scan# 789
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.4	77.2
75	38.4	26.6	39.8





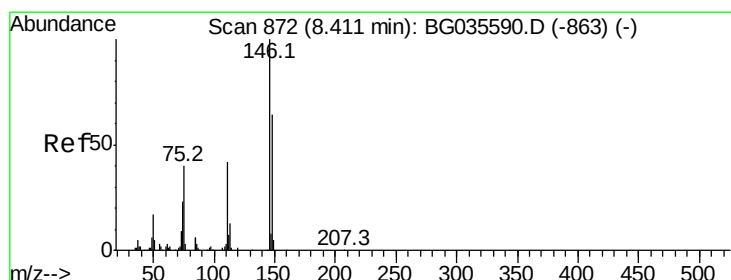
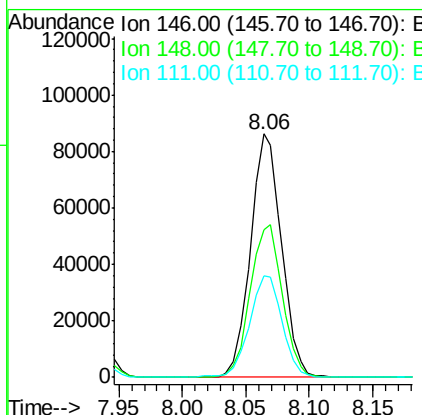
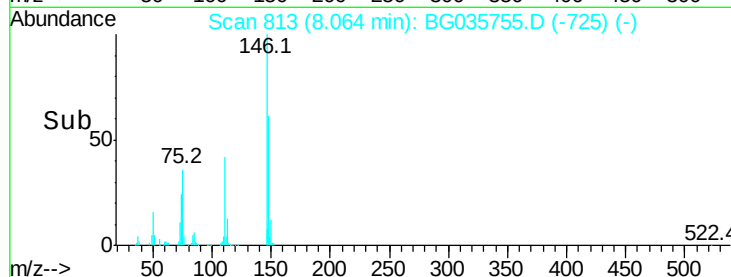
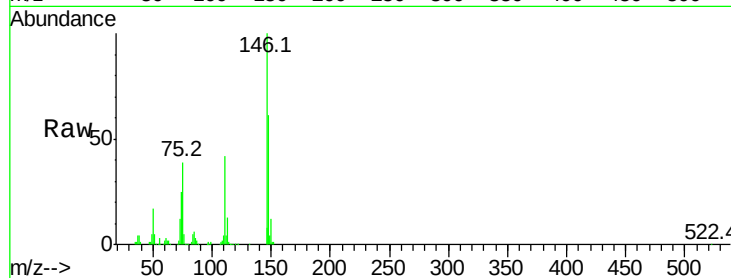
#13
1,4-Dichlorobenzene
Concen: 38.187 ng
RT: 8.06 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	60.8	53.7	80.5
111	41.8	35.2	52.8

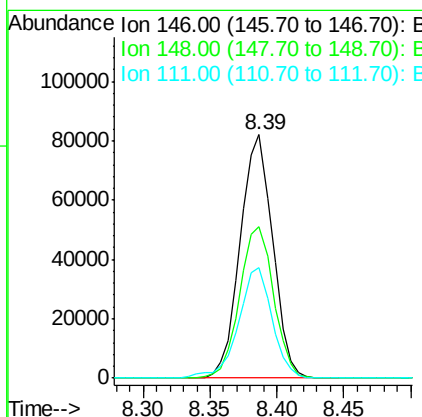
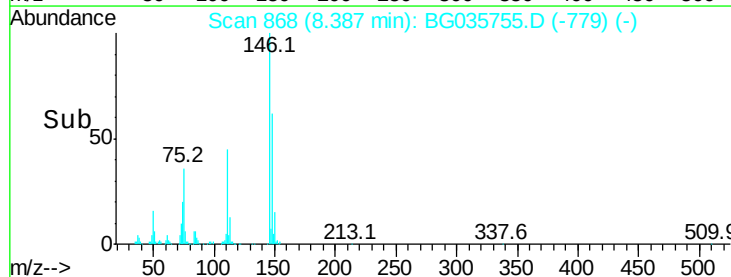
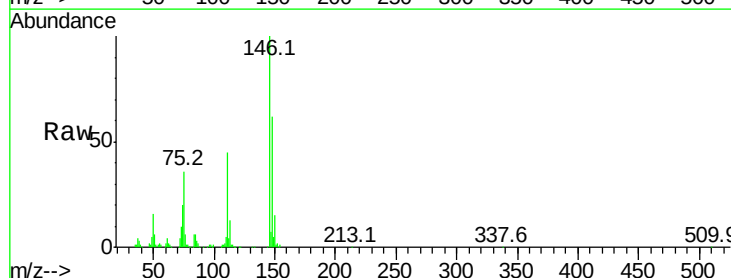
Manual Integrations
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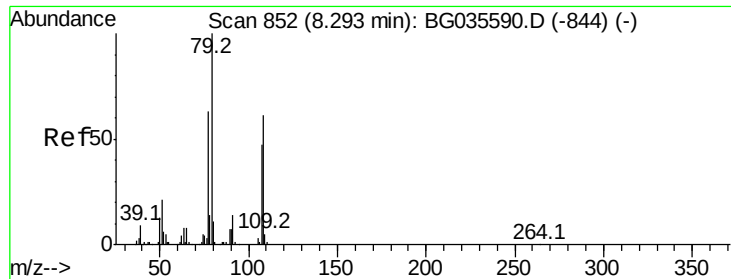
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#14
1,2-Dichlorobenzene
Concen: 37.442 ng
RT: 8.39 min Scan# 868
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.1	49.3	73.9
111	45.1	34.3	51.5





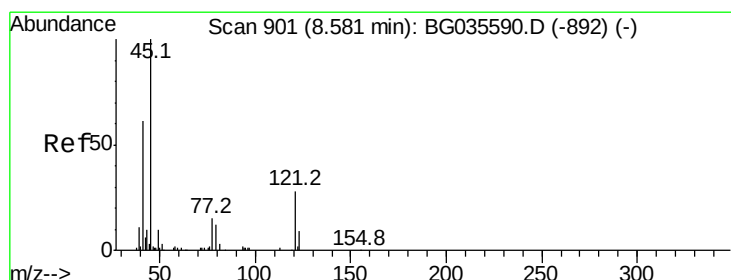
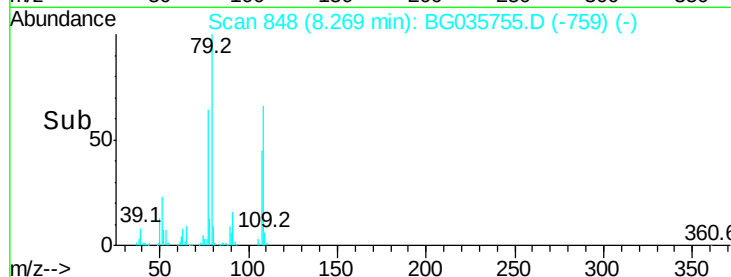
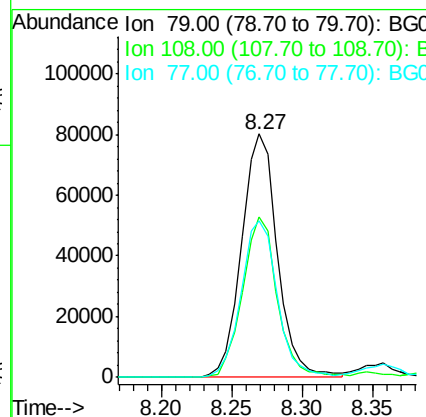
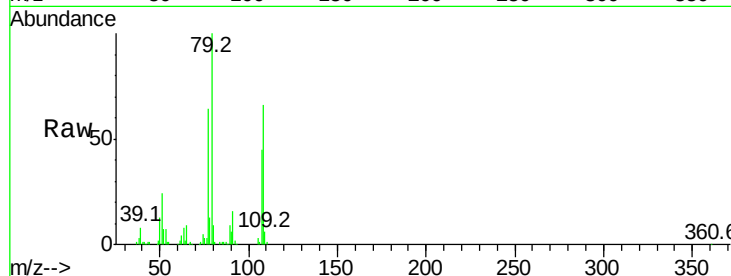
#15
Benzyl Alcohol
Concen: 34.100 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
79	100		
108	65.9	57.2	85.8
77	64.4	46.1	69.1

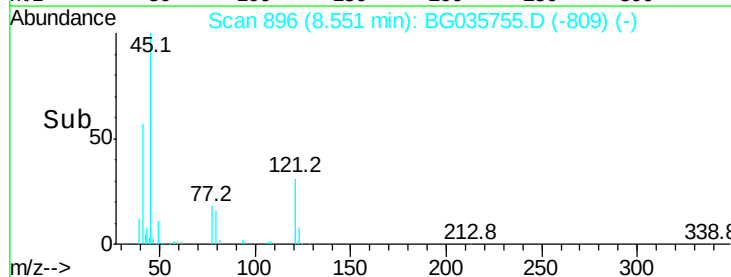
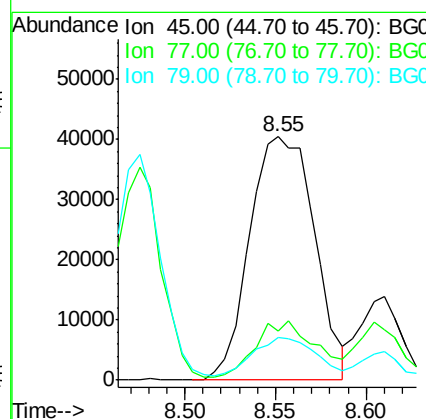
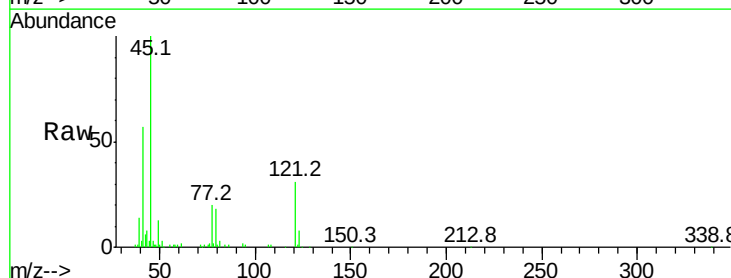
Manual Integrations
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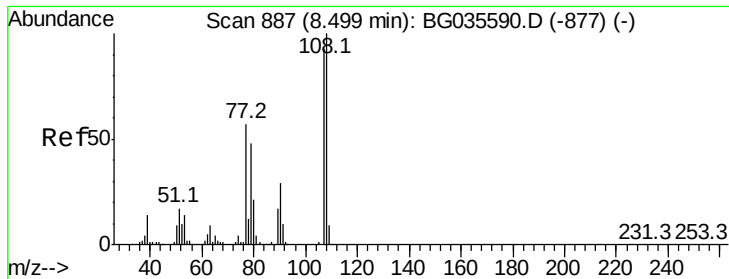
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#16
2,2'-oxybis(1-chloropropane)
Concen: 33.024 ng
RT: 8.55 min Scan# 896
Delta R.T. -0.02 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
45	100		
77	20.2	0.0	30.2
79	17.6	0.0	27.9





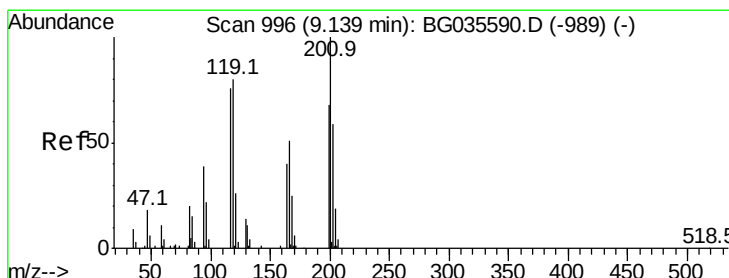
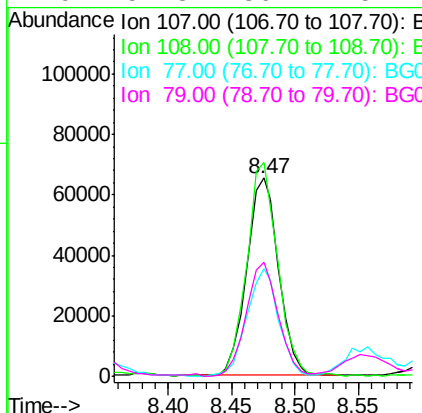
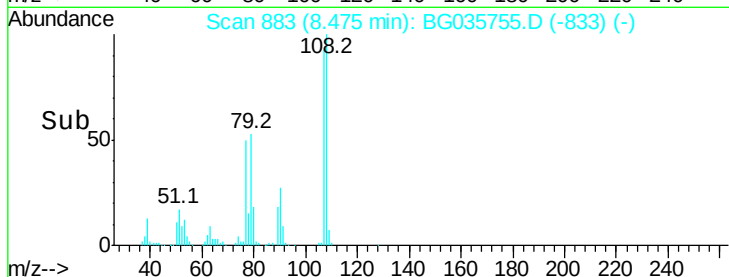
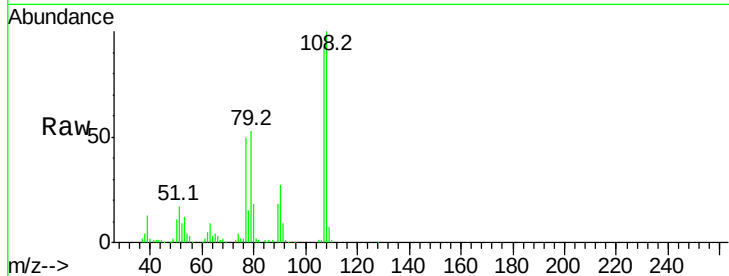
#17
2-Methylphenol
Concen: 36.123 ng
RT: 8.47 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	107.9	83.9	125.9	
77	54.1	37.2	55.8	
79	57.3	36.2	54.2	

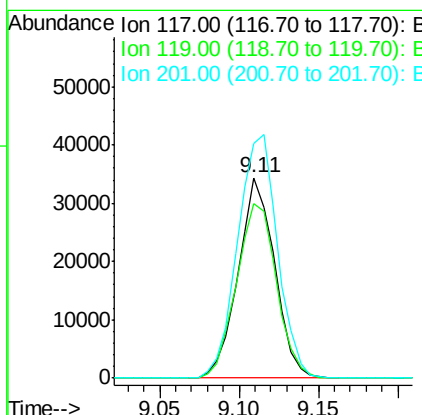
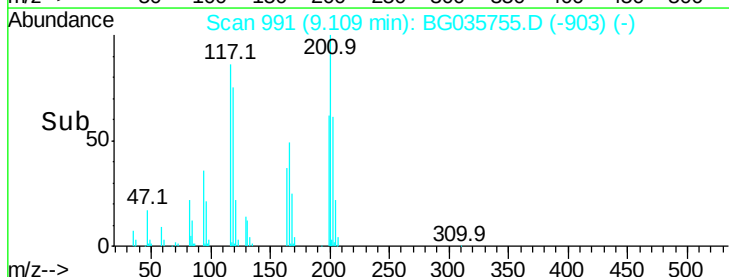
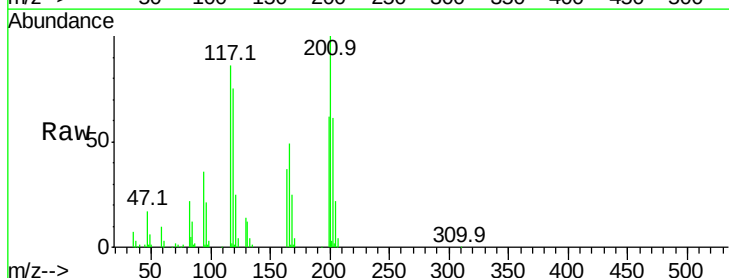
Manual Integrations
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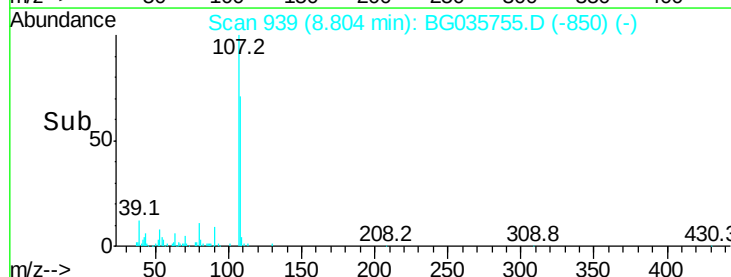
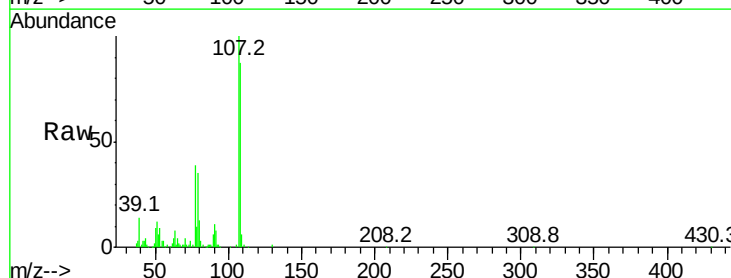
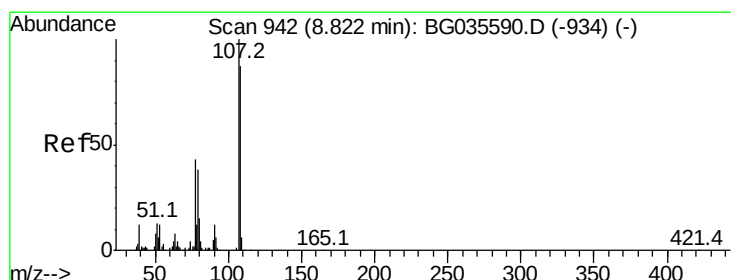
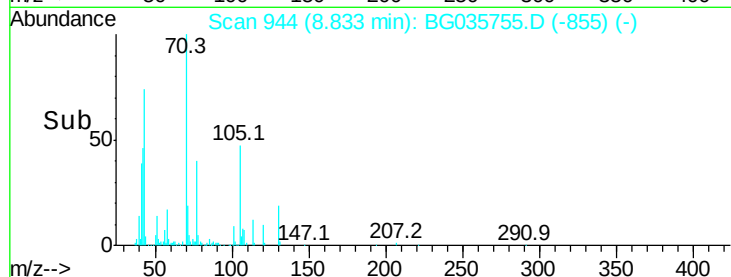
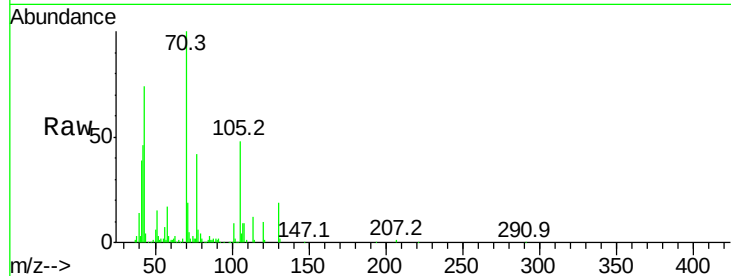
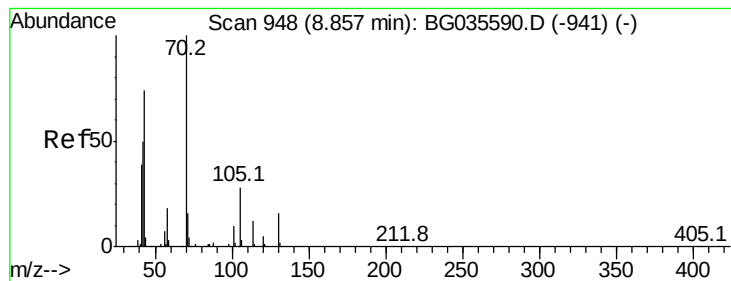
Sohil
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#18
Hexachloroethane
Concen: 37.345 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	87.1	76.7	115.1	
201	116.8	95.7	143.5	





#19

n-Nitroso-di-n-propylamine

Concen: 34.145 ng

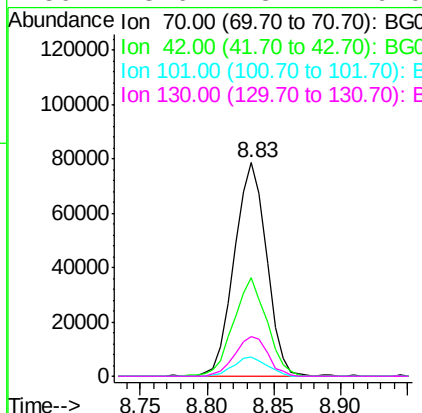
RT: 8.83 min Scan# 944

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	46.3	49.1	73.7#	
101	9.3	8.5	12.7	
130	18.6	13.4	20.0	



Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

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#20

3+4-Methylphenols

Concen: 36.467 ng

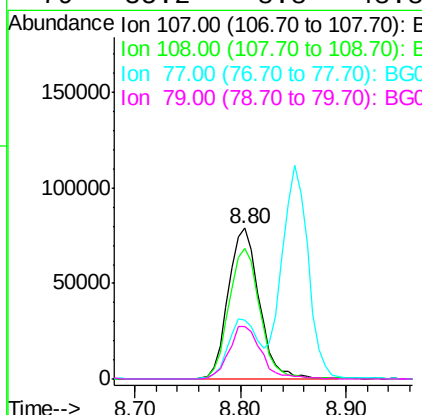
RT: 8.80 min Scan# 939

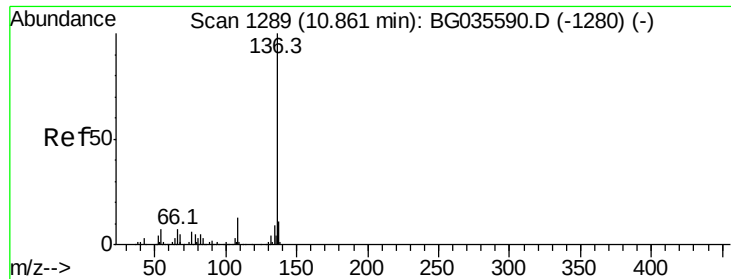
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	86.7	61.6	101.6	
77	39.2	13.9	53.9	
79	35.2	8.8	48.8	





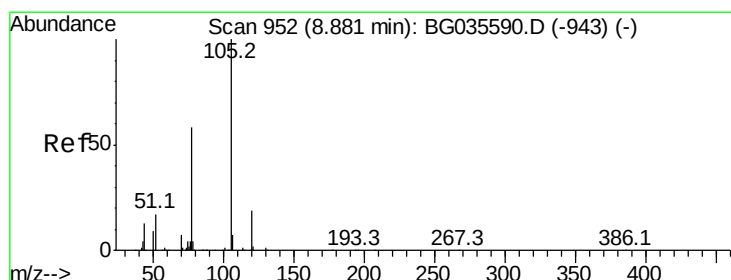
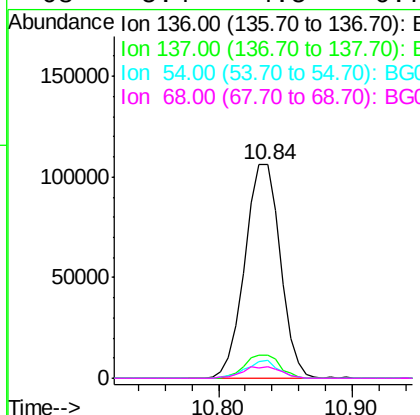
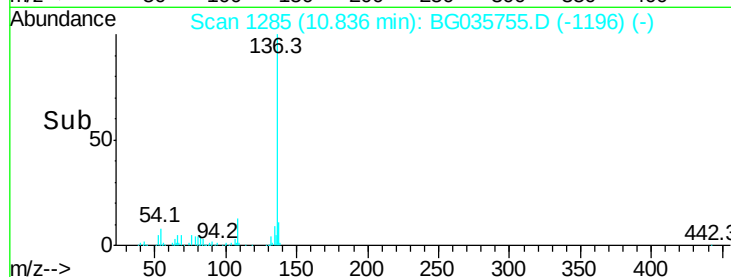
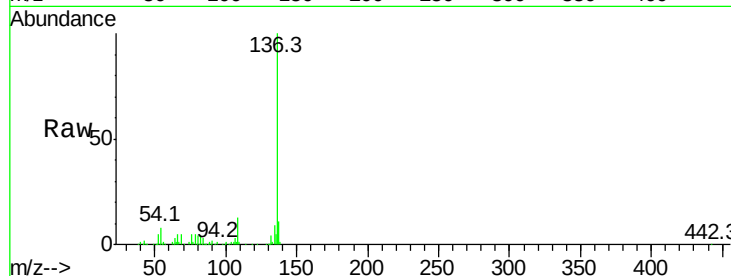
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.8	9.2	13.8	
54	8.4	10.3	15.5	
68	5.4	4.5	6.7	

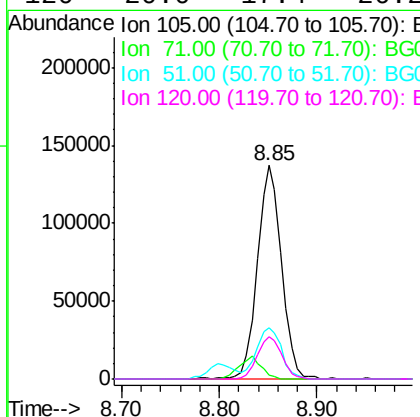
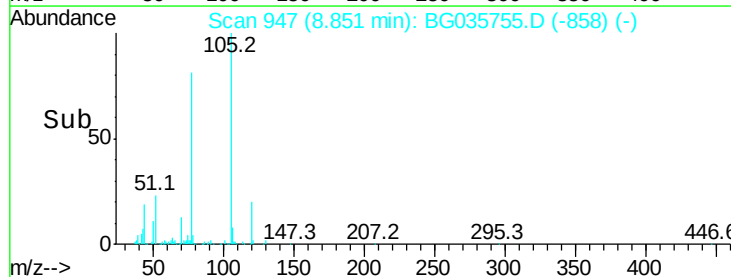
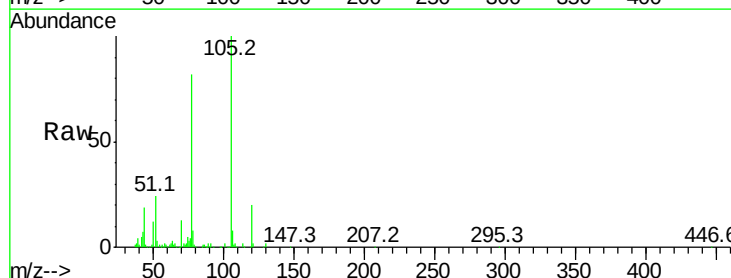
Manual Integrations
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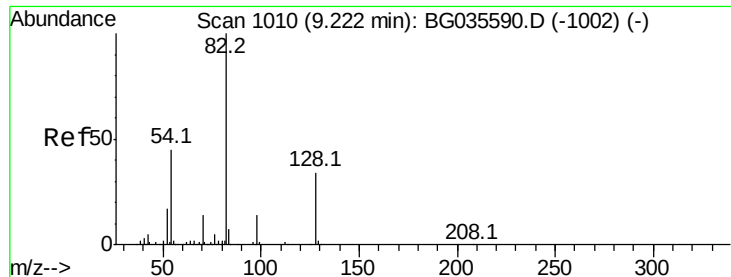
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#22
Acetophenone
Concen: 39.290 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	2.0	3.0	4.4	
51	23.7	26.1	39.1	
120	20.0	17.4	26.2	





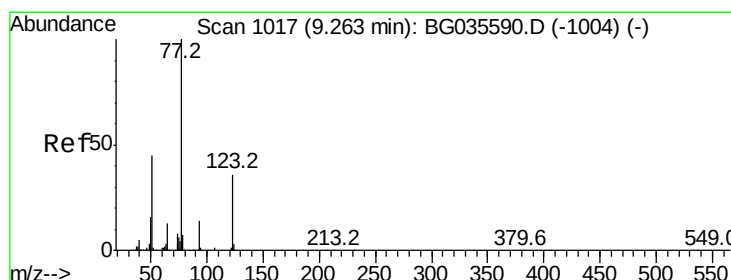
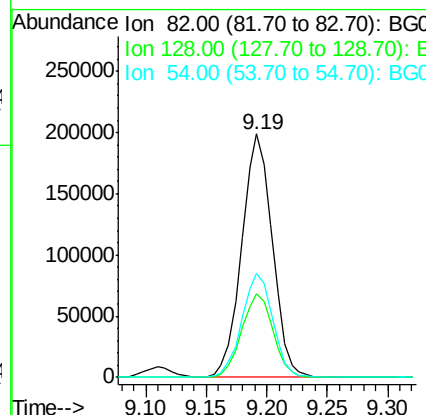
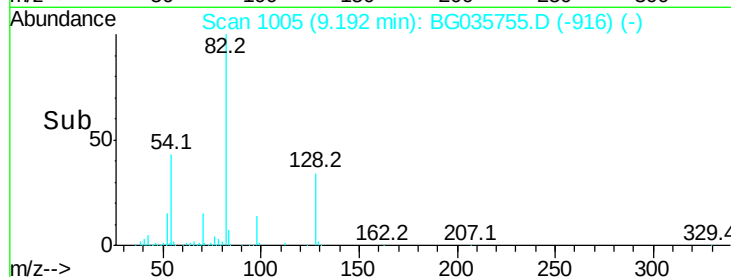
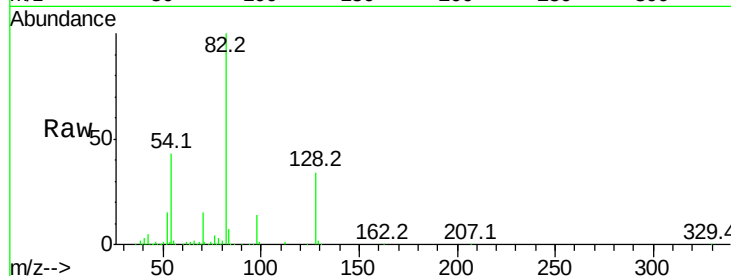
#23
Nitrobenzene-d5
Concen: 75.386 ng
RT: 9.19 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	34.4	29.7	44.5
54	42.7	43.1	64.7#

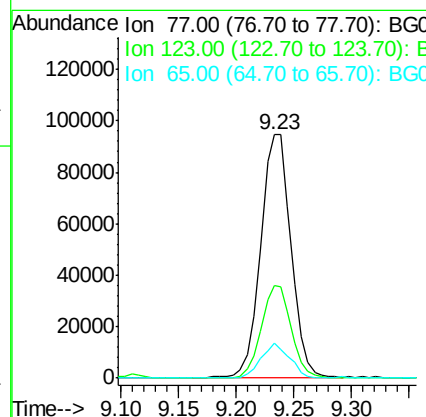
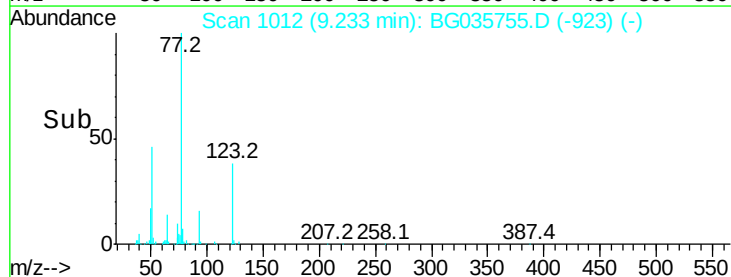
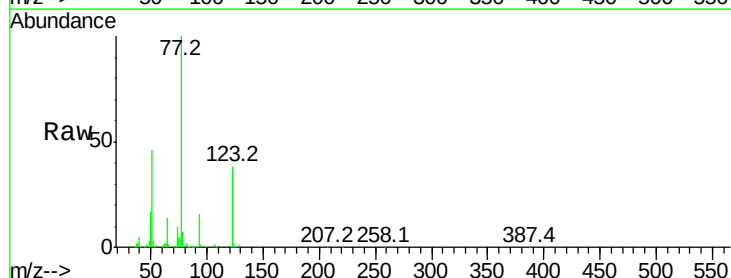
Manual Integrations
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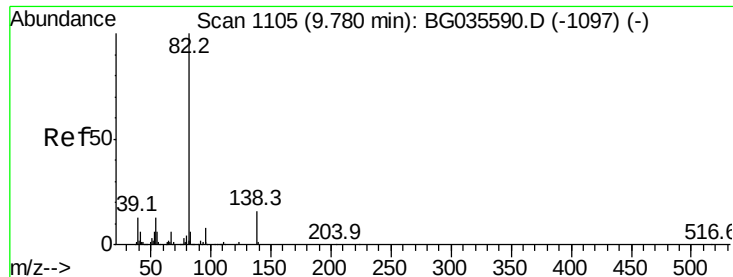
Sohil
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#24
Nitrobenzene
Concen: 37.111 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
77	100		
123	38.1	33.0	49.6
65	14.2	13.0	19.6





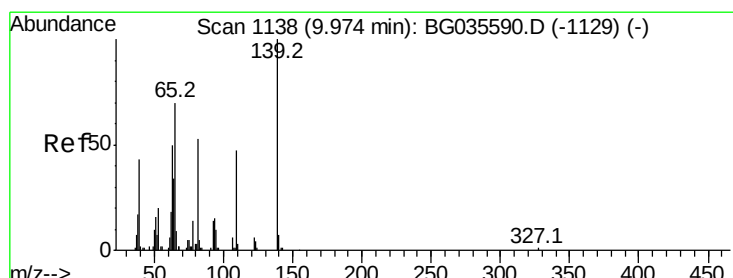
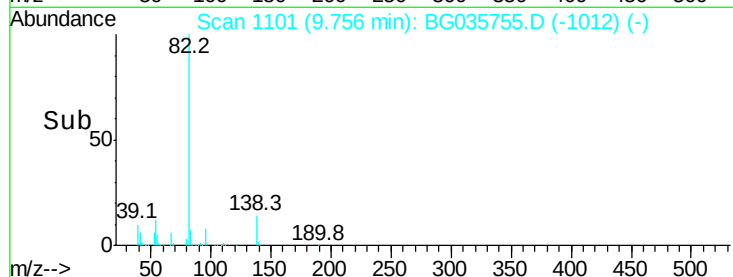
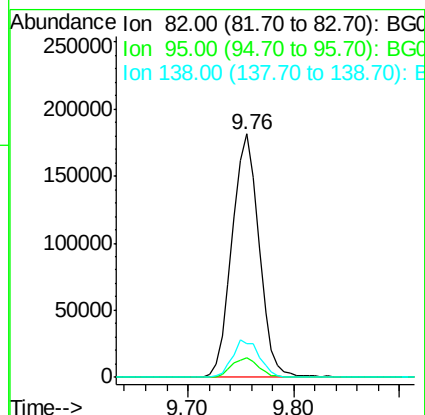
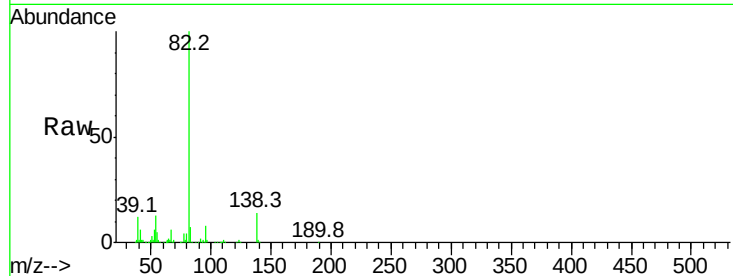
#25
Isophorone
Concen: 37.126 ng
RT: 9.76 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
82	100		
95	8.1	6.2	9.2
138	14.0	12.1	18.1

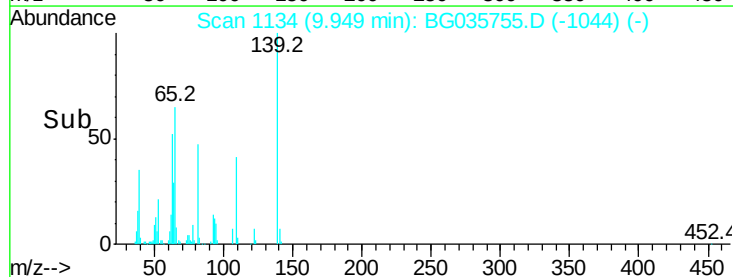
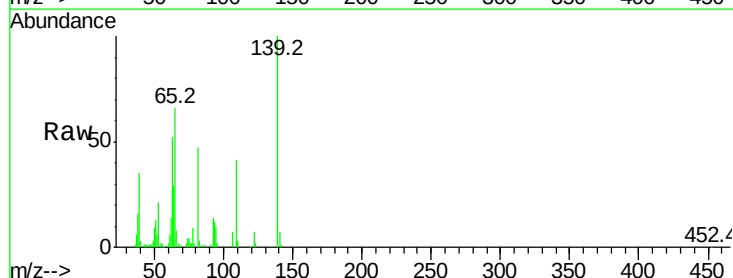
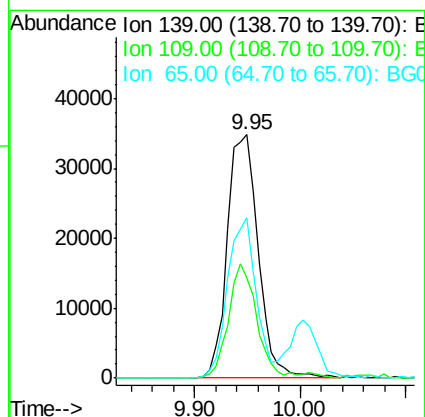
Manual Integrations
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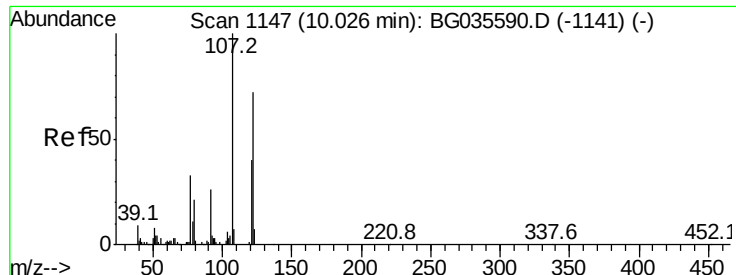
Sohil
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#26
2-Nitrophenol
Concen: 42.477 ng
RT: 9.95 min Scan# 1134
Delta R.T. -0.00 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Resp Lower	Upper
139	100		
109	40.9	24.2	36.2#
65	65.6	47.4	71.0





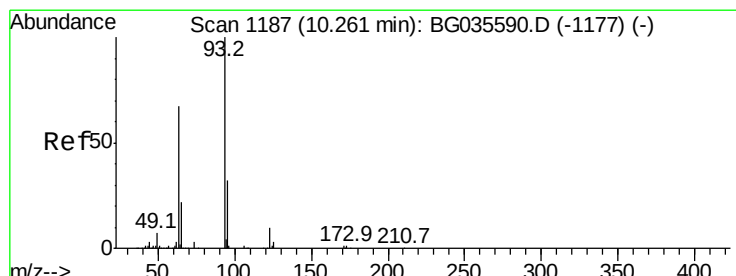
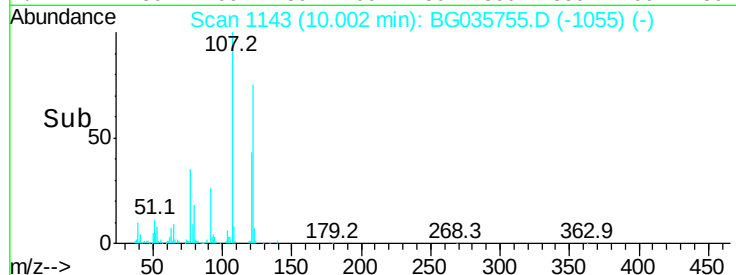
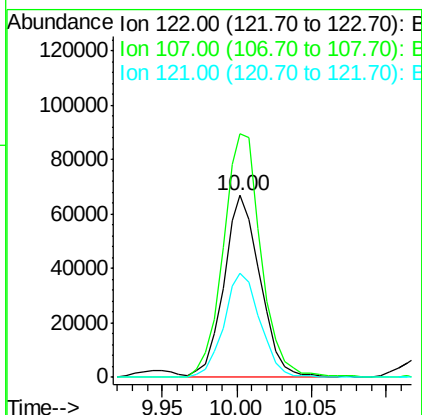
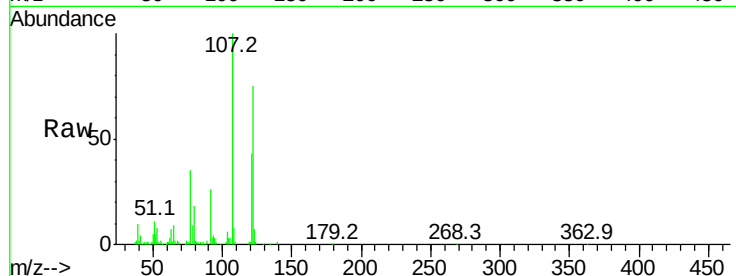
#27
2,4-Dimethylphenol
Concen: 39.547 ng
RT: 10.00 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	133.8	100.2	150.2
121	57.5	44.4	66.6

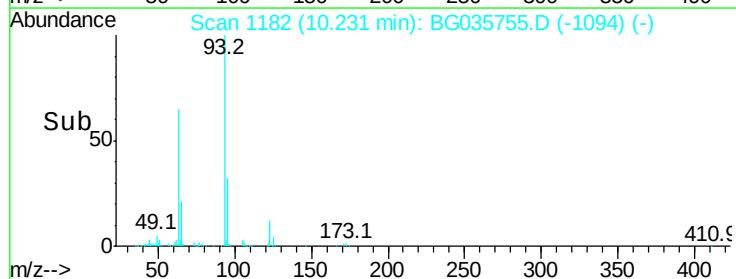
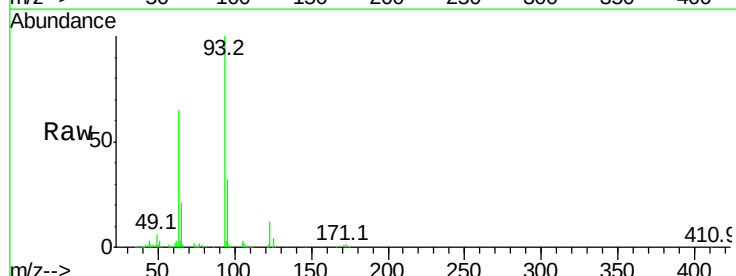
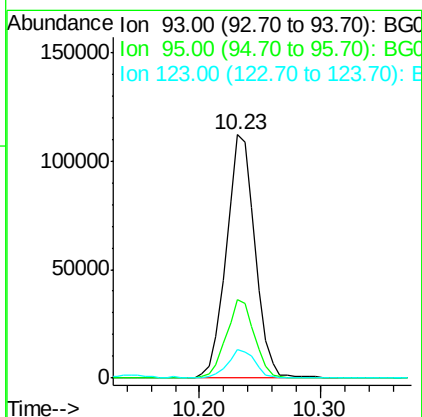
Manual Integrations
APPROVED

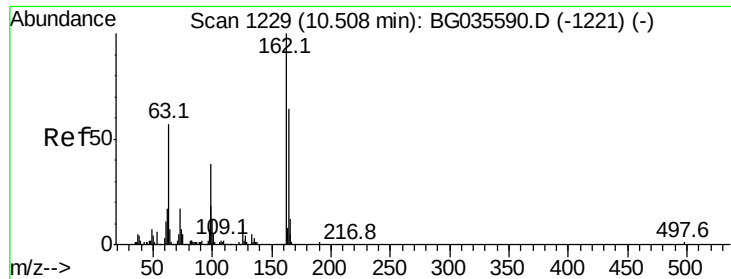
Sohil
7/20/2018 11:18:27 AM



#28
bis(2-Chloroethoxy)methane
Concen: 38.664 ng
RT: 10.23 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.3	36.5
123	11.5	8.4	12.6





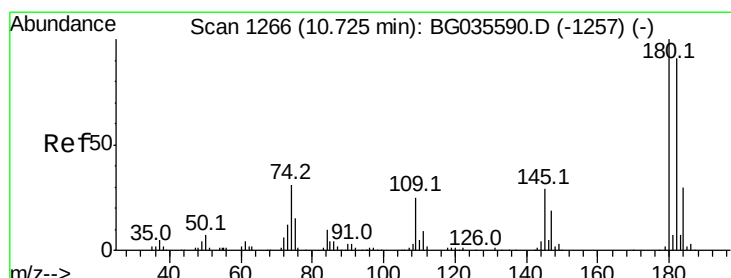
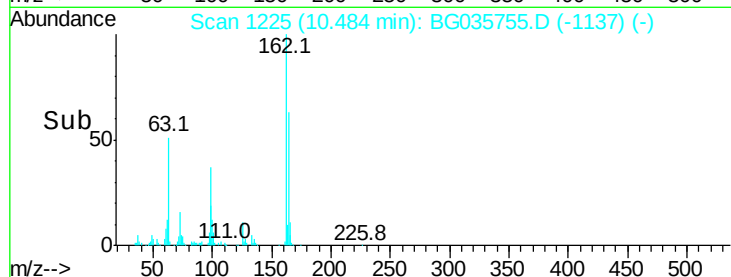
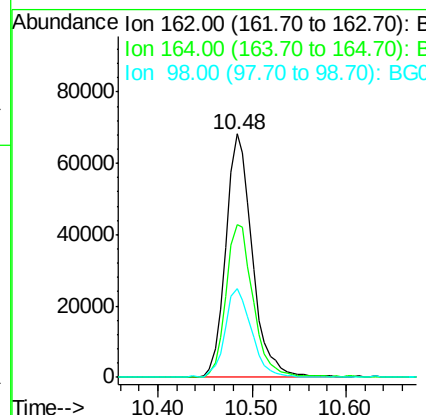
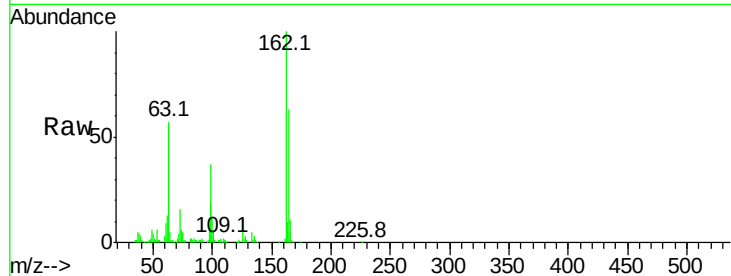
#29
 2,4-Dichlorophenol
 Concen: 41.635 ng
 RT: 10.48 min Scan# 1225
 Delta R.T. -0.01 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100			
164	62.8	48.0	88.0	
98	36.5	21.1	61.1	

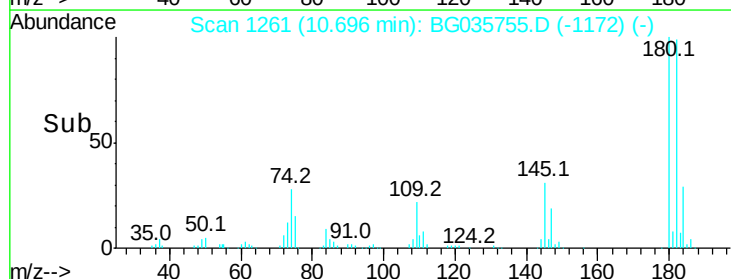
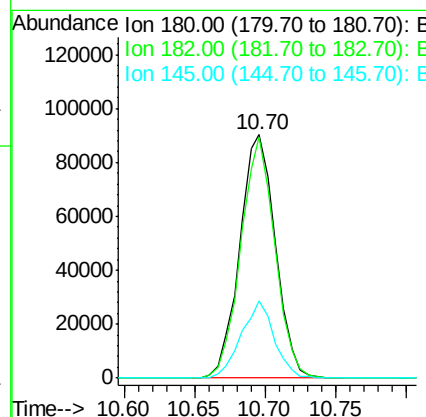
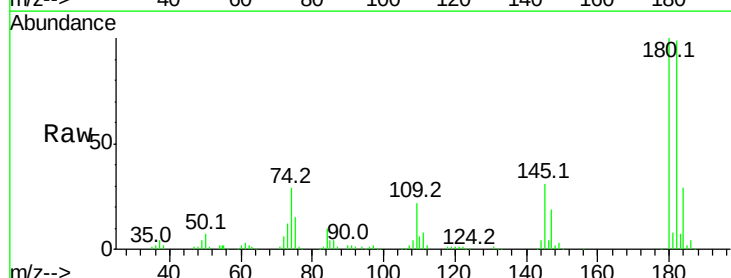
Manual Integrations
 APPROVED

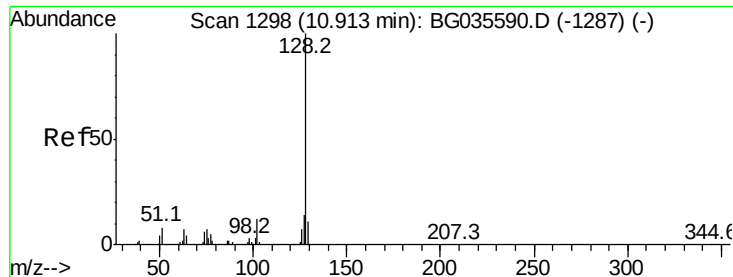
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#30
 1,2,4-Trichlorobenzene
 Concen: 40.351 ng
 RT: 10.70 min Scan# 1261
 Delta R.T. -0.01 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Resp	Lower	Upper
180	100			
182	99.1	77.5	116.3	
145	31.5	23.4	35.2	





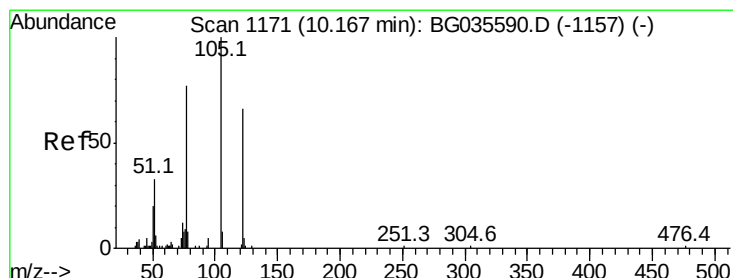
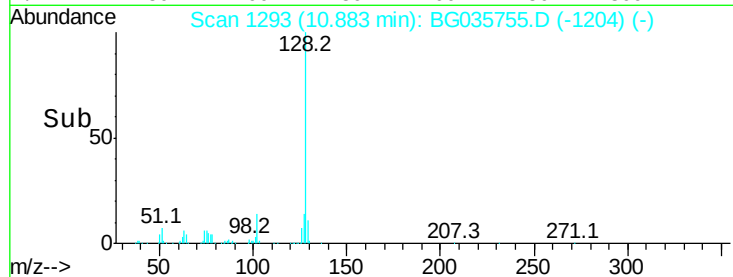
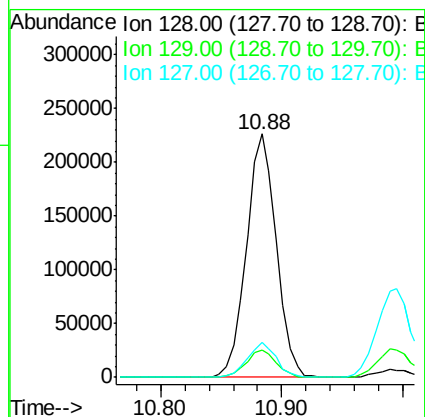
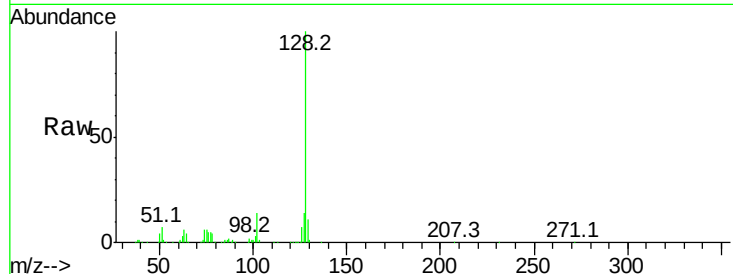
#31
Naphthalene
Concen: 38.420 ng
RT: 10.88 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Resp Upper
128	100		
129	11.3	8.6	12.8
127	14.1	11.6	17.4

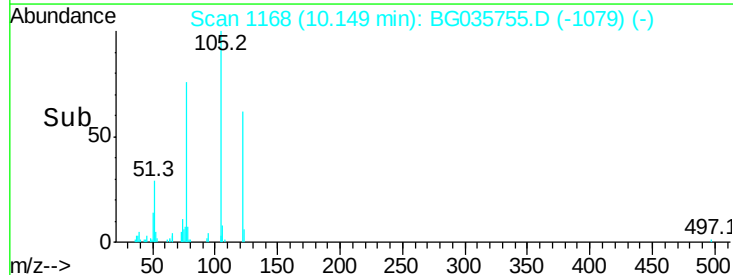
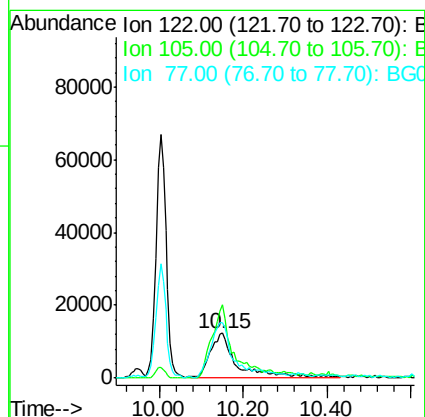
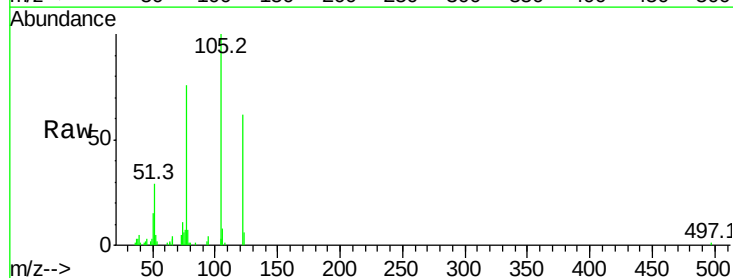
Manual Integrations
APPROVED

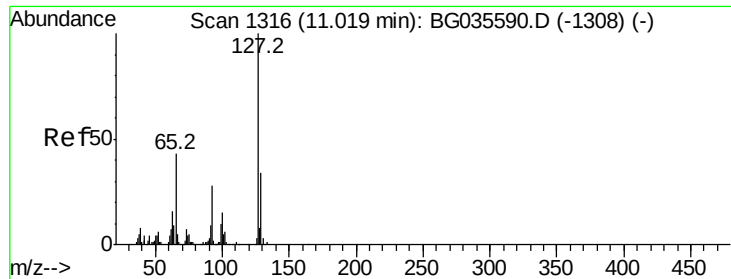
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#32
Benzoic acid
Concen: 29.623 ng m
RT: 10.15 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Resp Lower	Resp Upper
122	100		
105	161.6	123.5	163.5
77	123.3	85.7	125.7





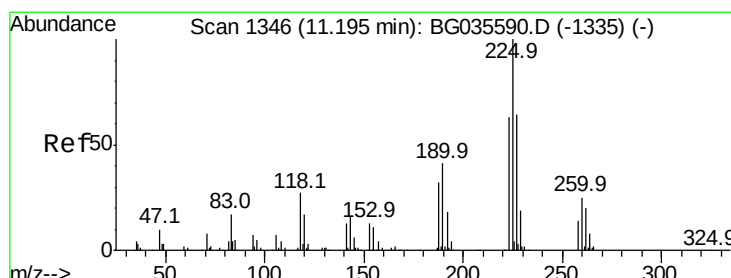
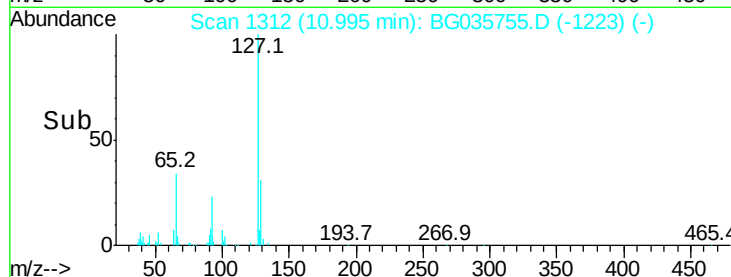
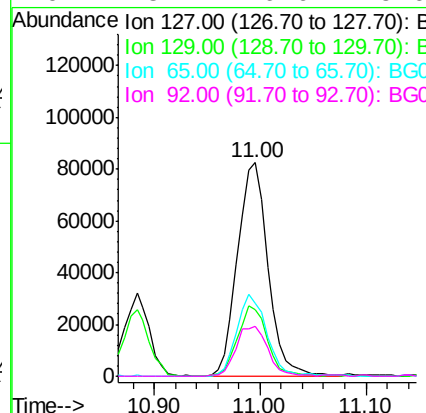
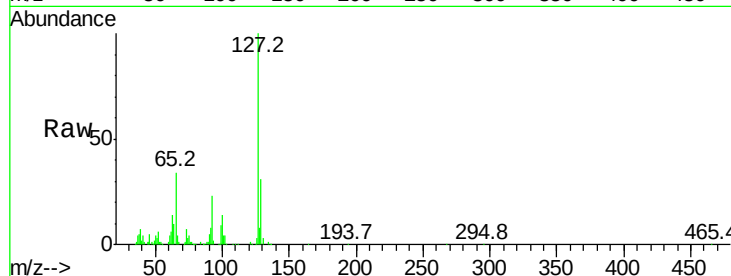
#33
4-Chloroaniline
Concen: 37.418 ng
RT: 11.00 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	31.3	24.0	36.0	
65	34.2	27.0	40.4	
92	23.4	16.6	25.0	

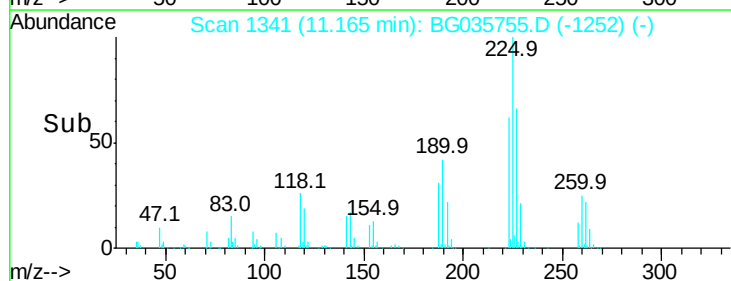
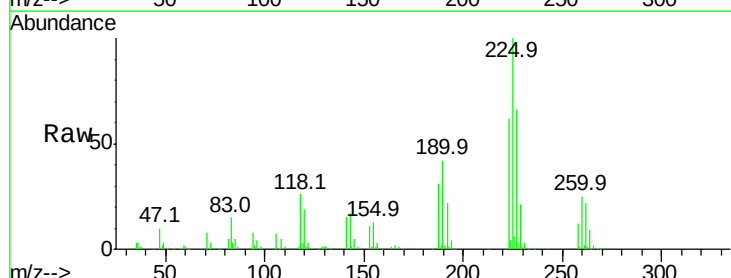
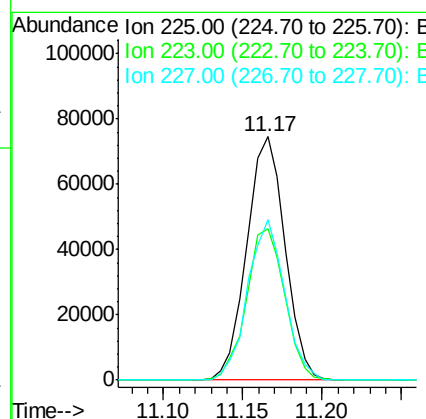
Manual Integrations
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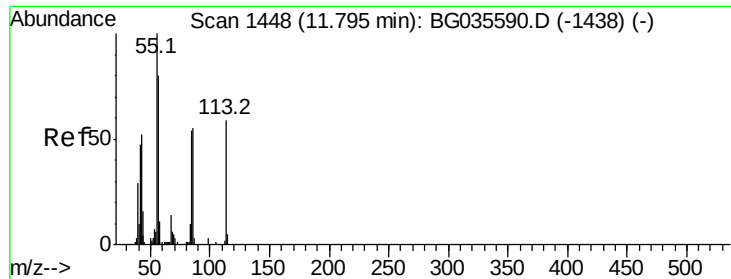
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#34
Hexachlorobutadiene
Concen: 40.665 ng
RT: 11.17 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	62.1	49.7	74.5	
227	66.1	48.1	72.1	





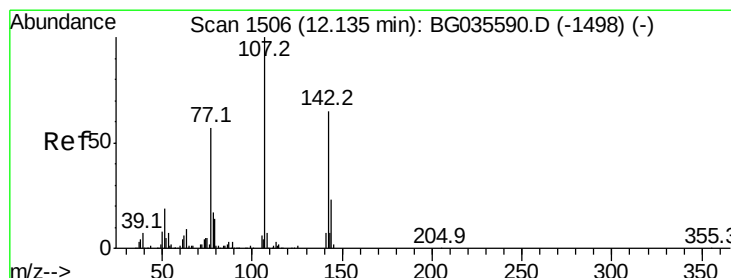
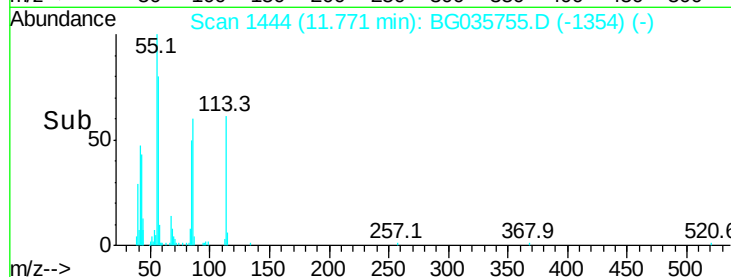
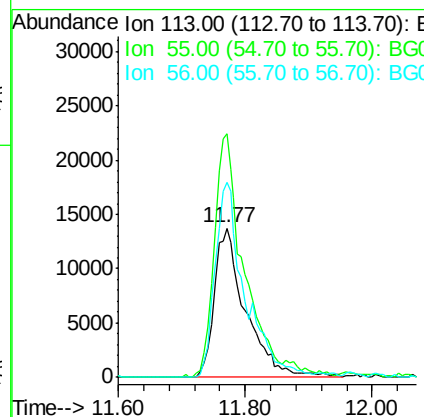
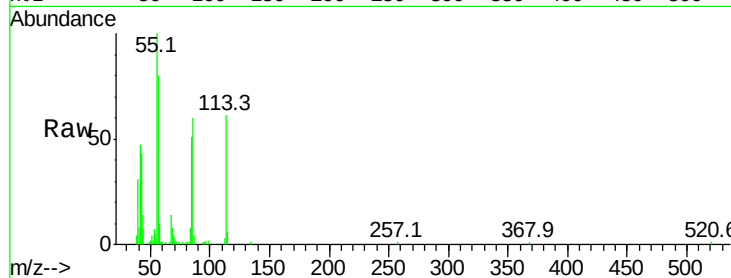
#35
 Caprolactam
 Concen: 34.245 ng/ml
 RT: 11.77 min Scan# 1444
 Delta R.T. -0.00 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tot Ion:113 Resp: 47274
 Ion Ratio Lower Upper
 113 100
 55 162.9 186.9 226.9#
 56 130.6 130.9 170.9#

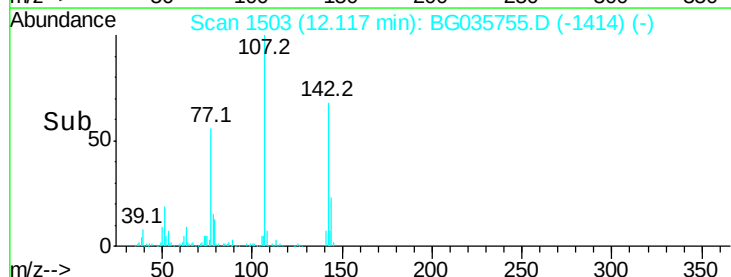
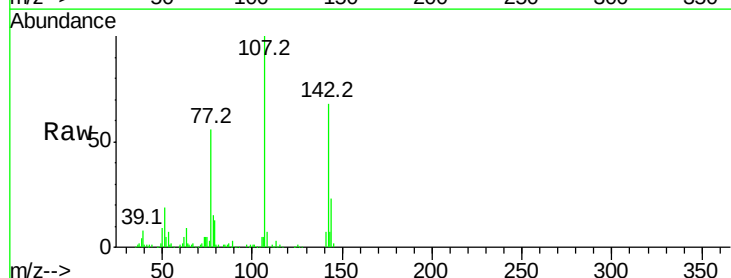
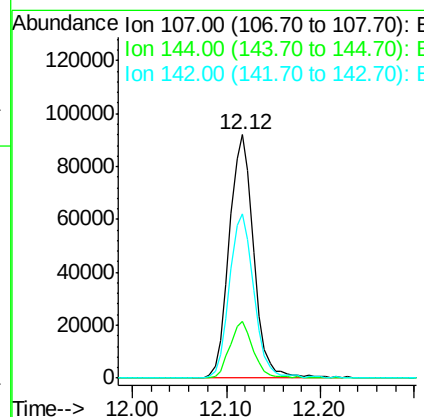
Manual Integrations
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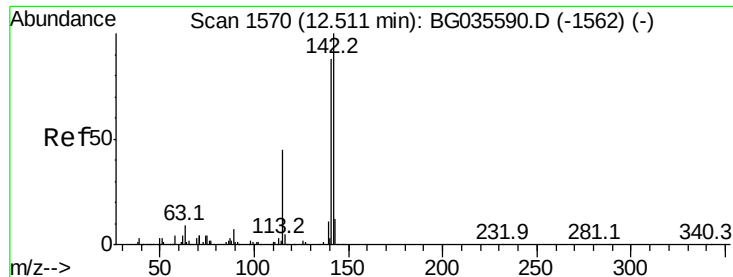
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#36
 4-Chloro-3-methylphenol
 Concen: 38.614 ng/ml
 RT: 12.12 min Scan# 1503
 Delta R.T. -0.01 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Tgt Ion:107 Resp: 166499
 Ion Ratio Lower Upper
 107 100
 144 23.3 18.2 27.4
 142 67.6 59.0 88.4





#37

2-Methylnaphthalene

Concen: 39.202 ng

RT: 12.49 min Scan# 1566

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

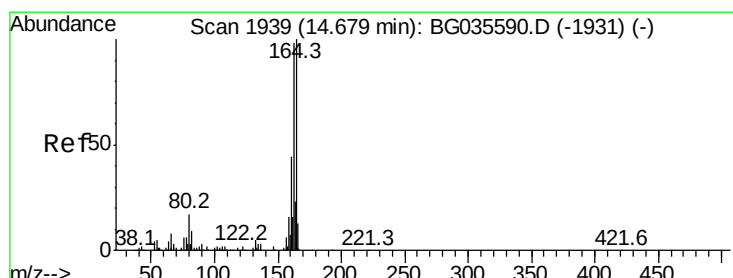
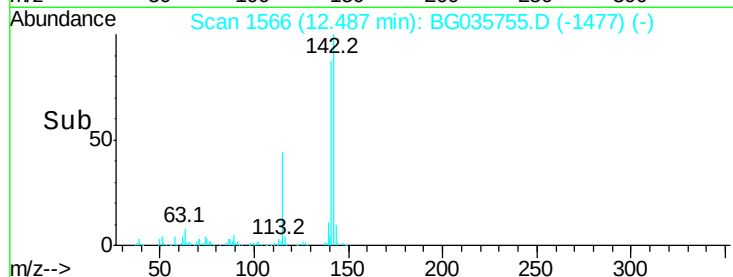
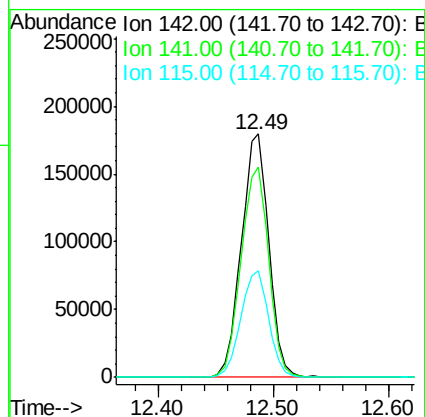
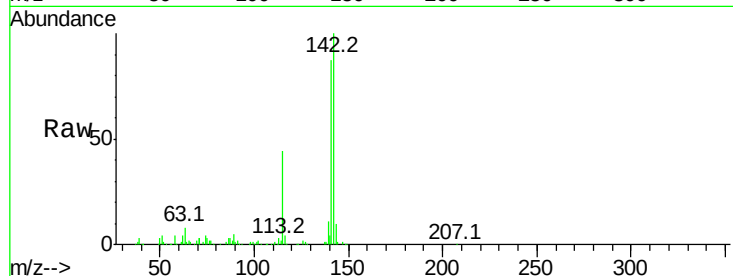
ClientSampleId :

SSTDCCC040

Tot Ion:	142	Resp:	296231
Ion Ratio	Lower	Upper	
142	100		
141	86.6	67.1	100.7
115	43.9	30.7	46.1

Manual Integrations
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#38

Acenaphthene-d10

Concen: 20.000 ng

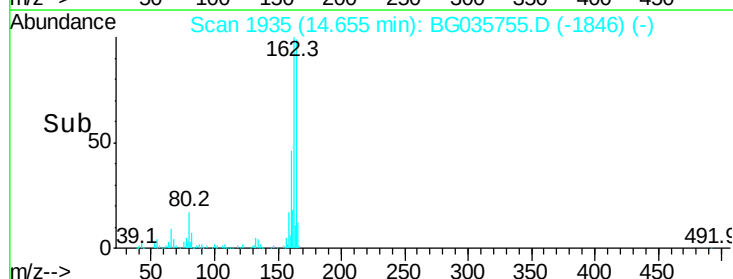
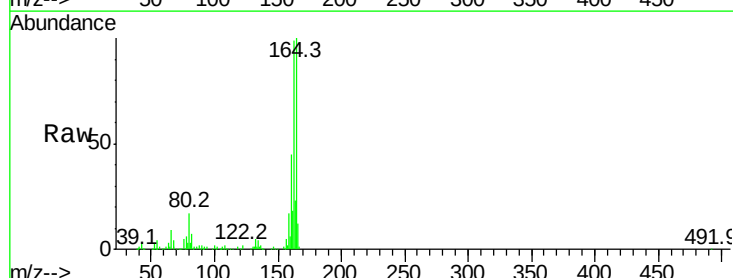
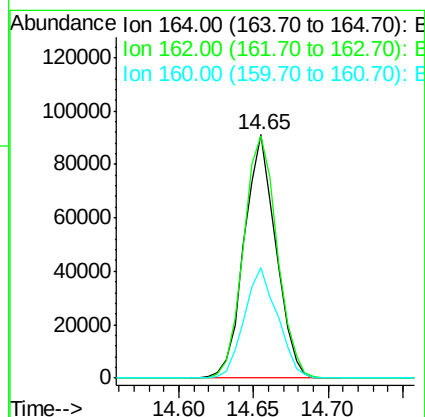
RT: 14.65 min Scan# 1935

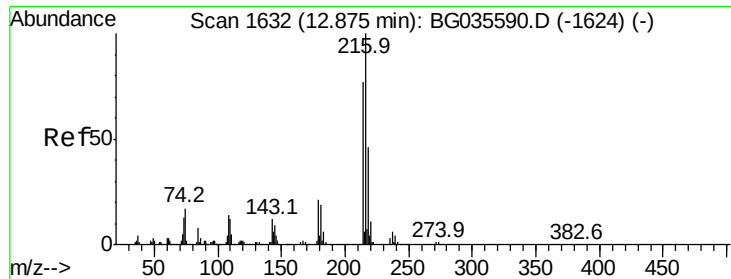
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion:	164	Resp:	133503
Ion Ratio	Lower	Upper	
164	100		
162	99.5	78.8	118.2
160	45.4	35.4	53.0





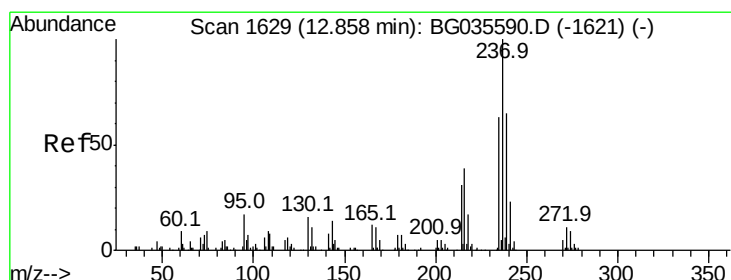
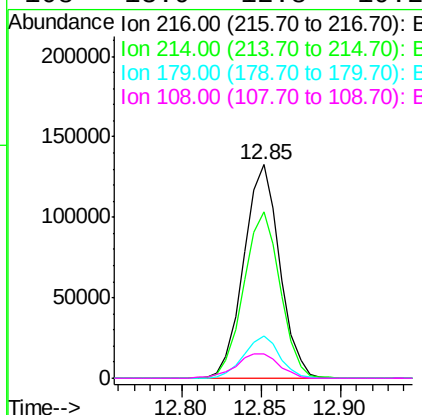
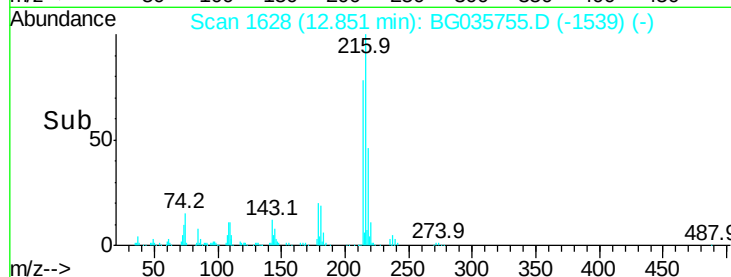
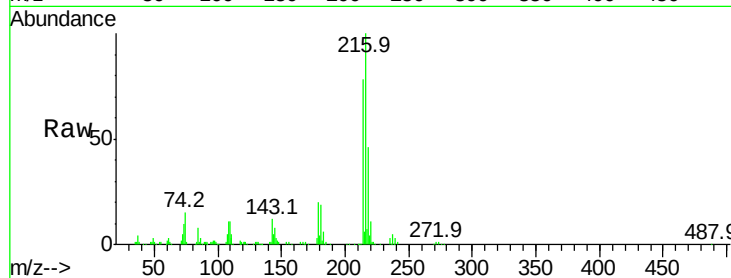
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.435 ng
 RT: 12.85 min Scan# 1628
 Delta R.T. -0.01 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Resp	Lower	Upper
216	100	208783		
214	78.9		63.0	94.4
179	19.7		17.0	25.6
108	13.9		12.8	19.2

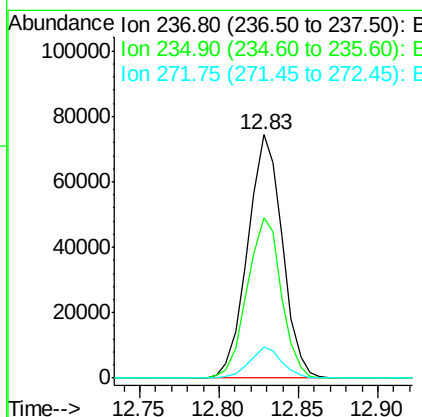
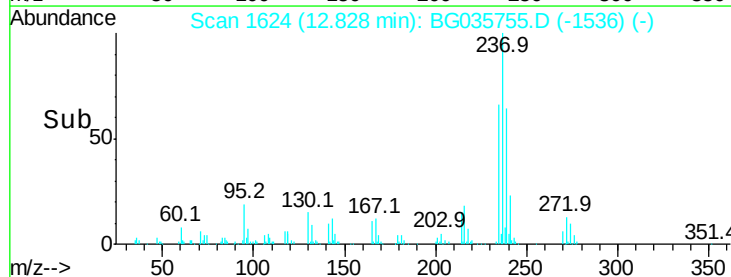
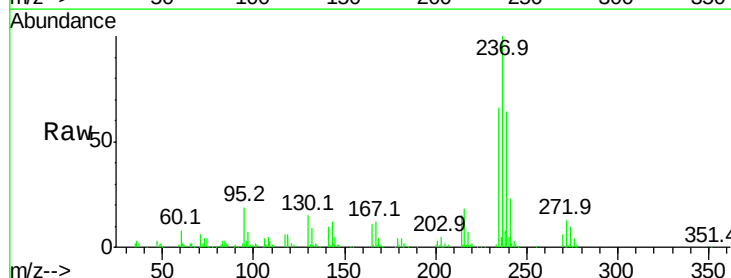
Manual Integrations
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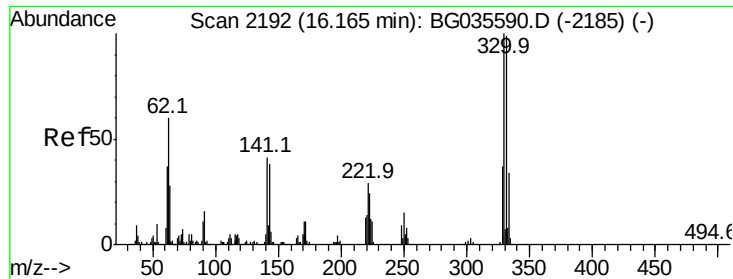
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#40
 Hexachlorocyclopentadiene
 Concen: 42.599 ng
 RT: 12.83 min Scan# 1624
 Delta R.T. -0.01 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	112571		
235	66.1		50.4	90.4
272	12.9		0.0	31.8





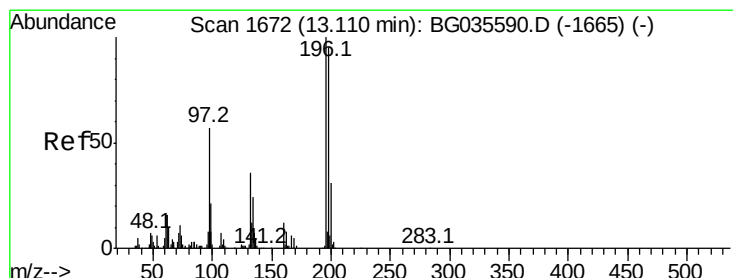
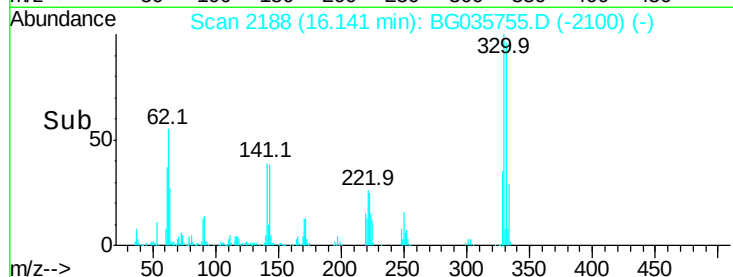
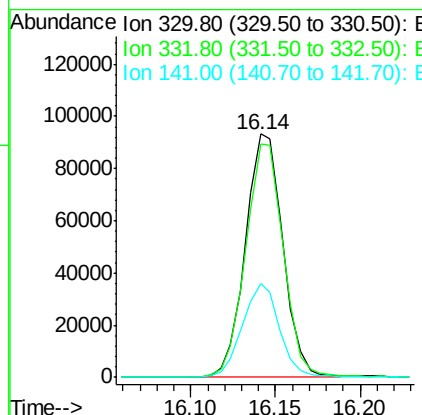
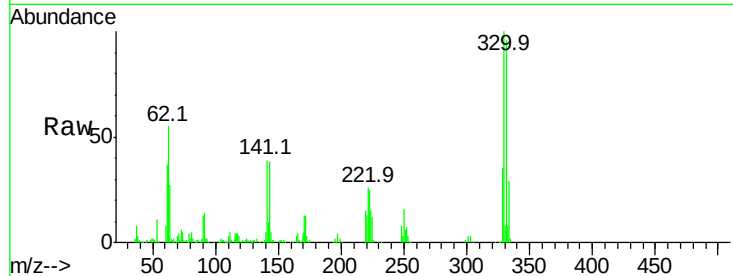
#41
 2,4,6-Tribromophenol
 Concen: 81.711 ng
 RT: 16.14 min Scan# 2188
 Delta R.T. -0.01 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	38.4	25.2	37.8

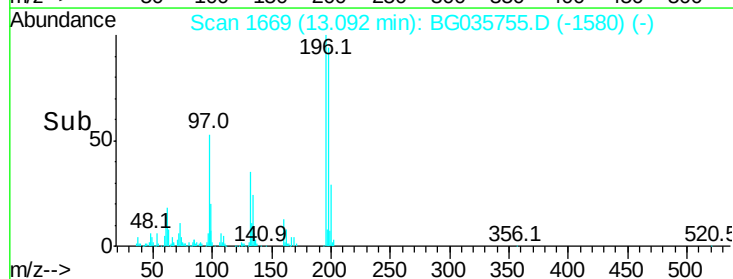
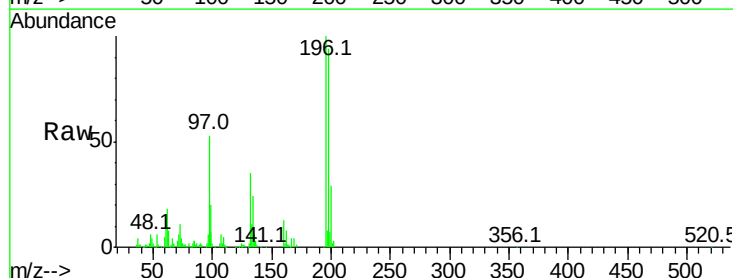
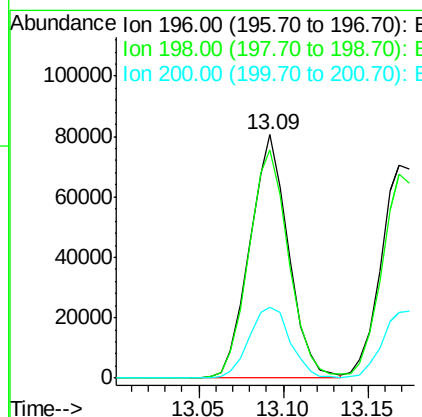
Manual Integrations
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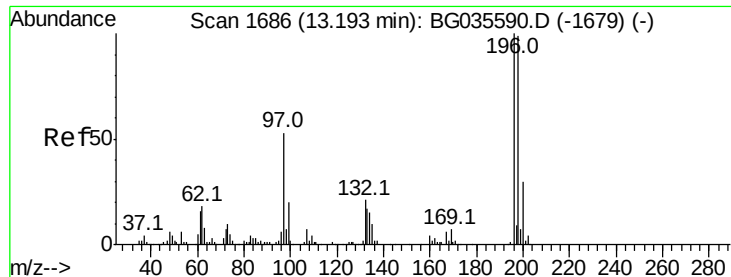
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#42
 2,4,6-Trichlorophenol
 Concen: 43.432 ng
 RT: 13.09 min Scan# 1669
 Delta R.T. -0.01 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.6	78.2	117.2
200	29.2	24.6	36.8





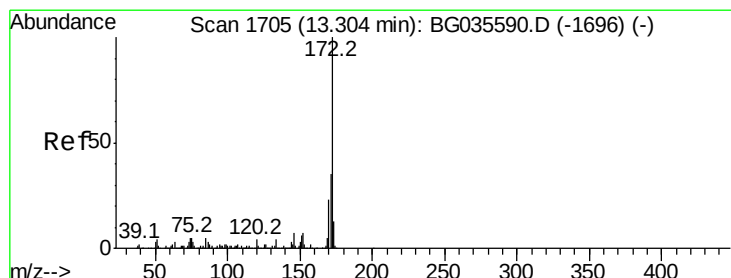
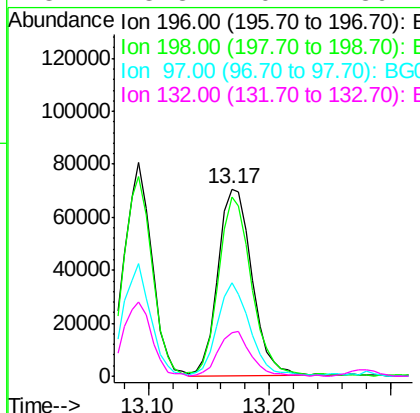
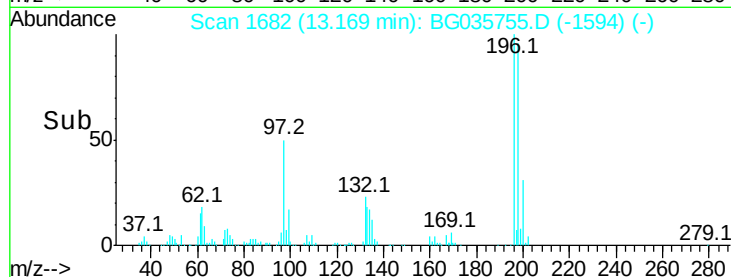
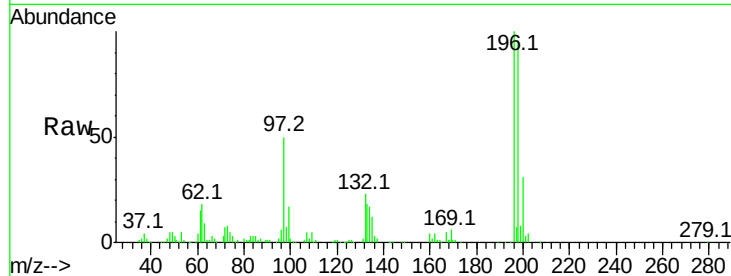
#43
2,4,5-Trichlorophenol
Concen: 41.717 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
196	100		137520		
198	95.9	76.2	114.4		
97	49.9	38.7	58.1		
132	23.3	20.2	30.2		

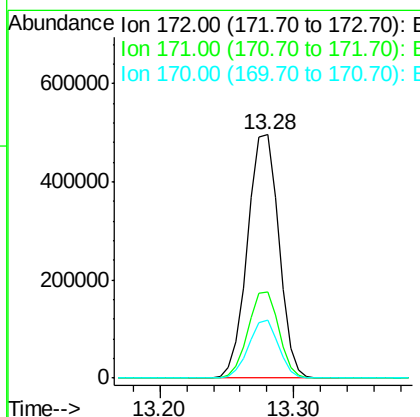
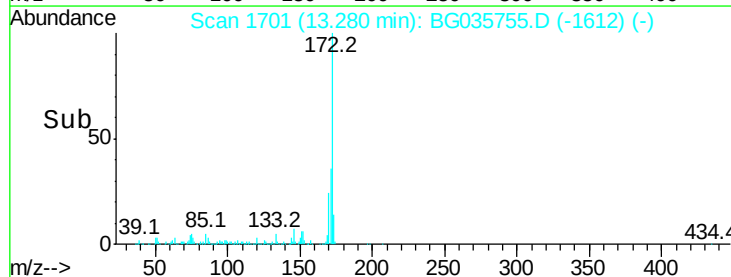
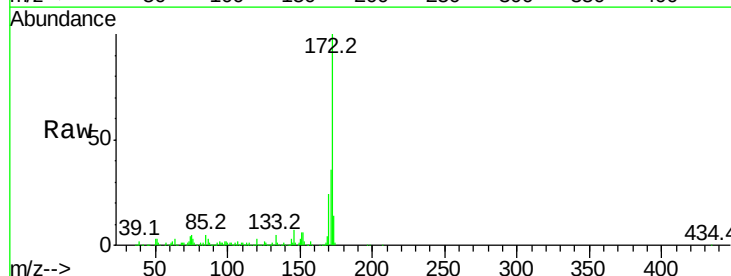
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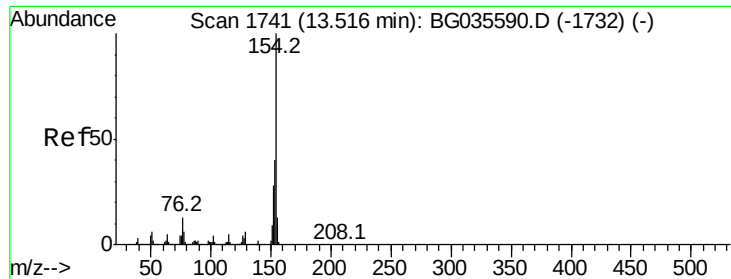
Sohil
7/20/2018 11:18:27 AM



#44
2-Fluorobiphenyl
Concen: 80.393 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
172	100		801104		
171	35.6	30.0	45.0		
170	23.8	19.5	29.3		





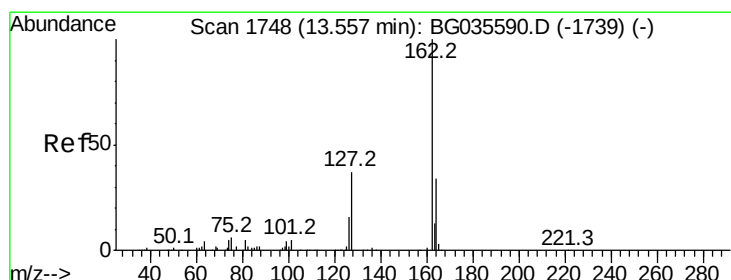
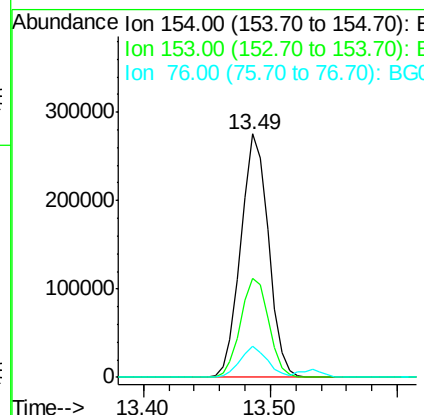
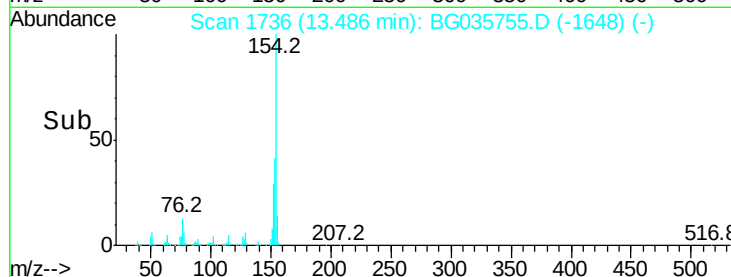
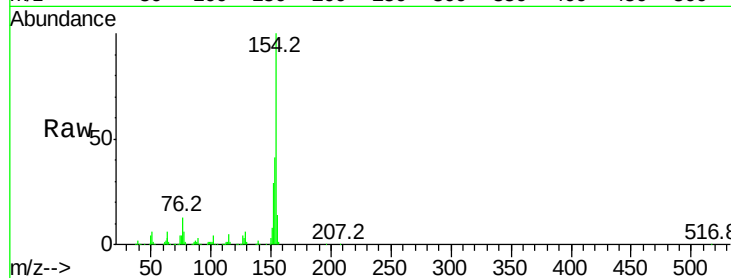
#45
1,1'-Biphenyl
Concen: 40.211 ng
RT: 13.49 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.7	19.8	59.8
76	12.9	0.0	31.9

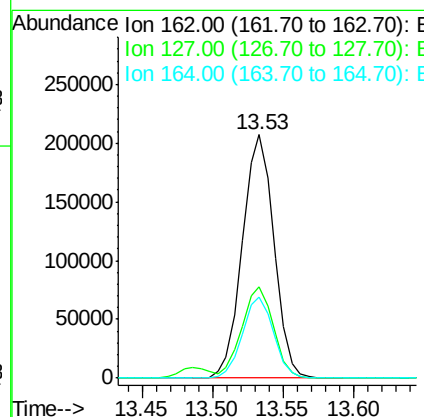
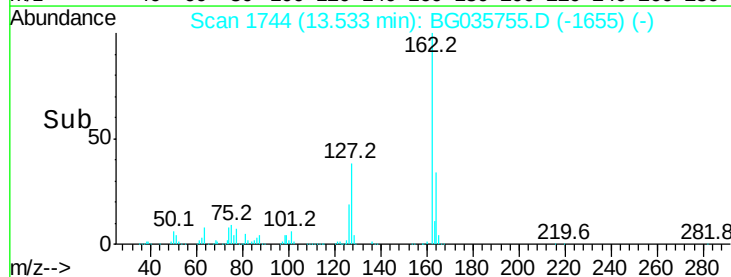
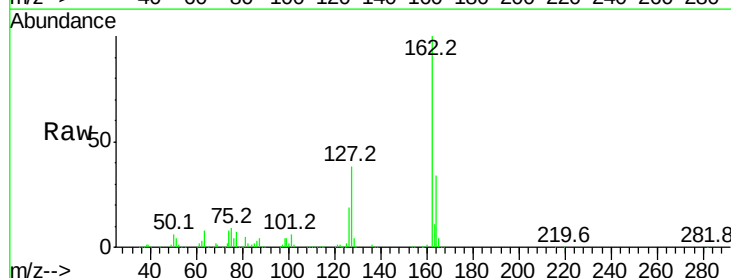
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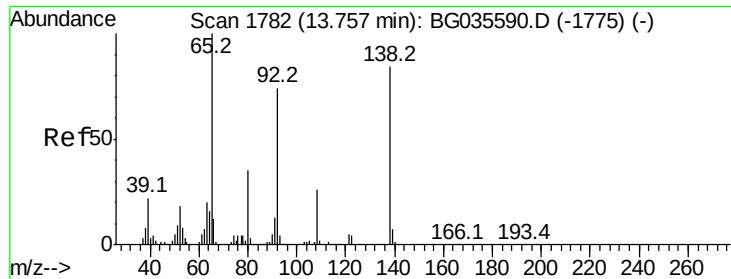
Sohil
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#46
2-Chloronaphthalene
Concen: 40.231 ng
RT: 13.53 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
162	100		
127	37.6	30.7	46.1
164	33.6	26.0	39.0





#47

2-Nitroaniline

Concen: 38.421 ng

RT: 13.74 min Scan# 1779

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

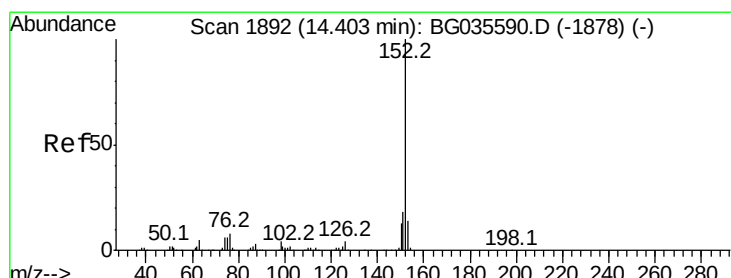
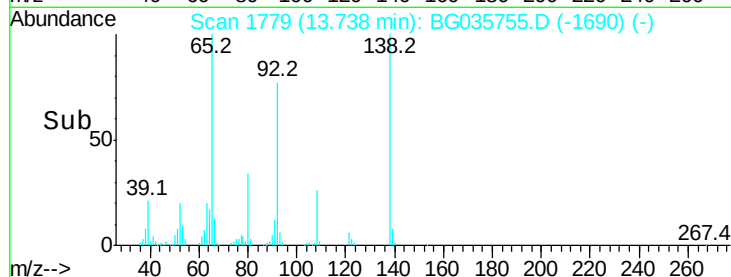
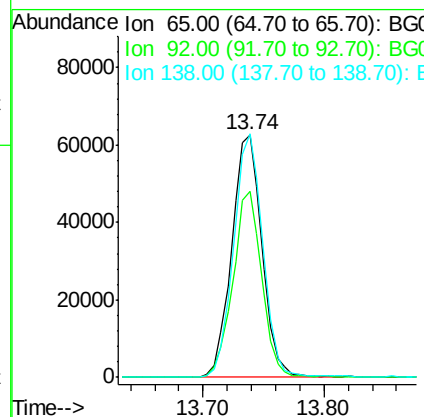
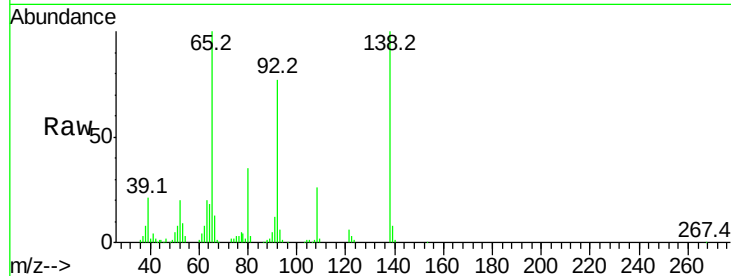
ClientSampleId :

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Tot Ion:	65	Resp:	109357
Ion Ratio	Lower	Upper	
65	100		
92	76.8	54.6	82.0
138	100.3	72.9	109.3

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#48

Acenaphthylene

Concen: 39.582 ng

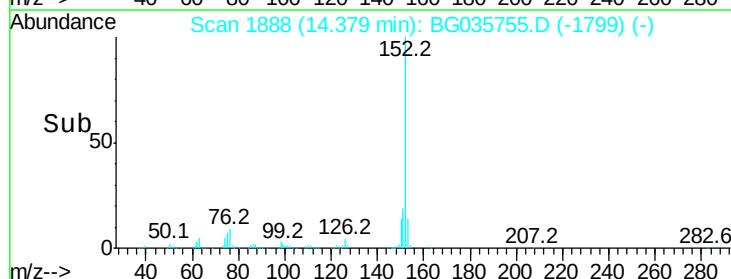
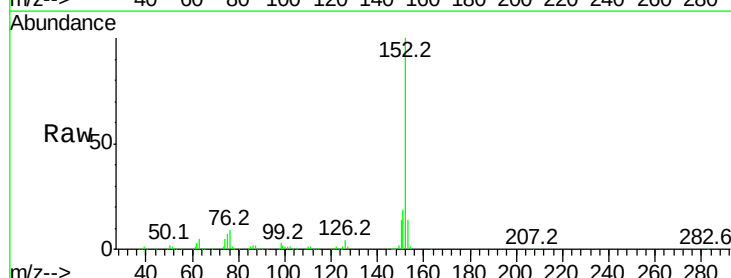
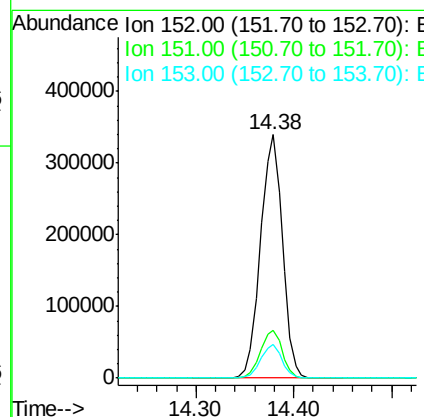
RT: 14.38 min Scan# 1888

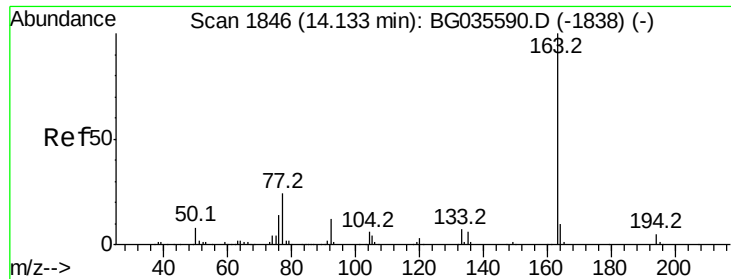
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion:	152	Resp:	533814
Ion Ratio	Lower	Upper	
152	100		
151	19.5	17.2	25.8
153	13.8	10.2	15.4





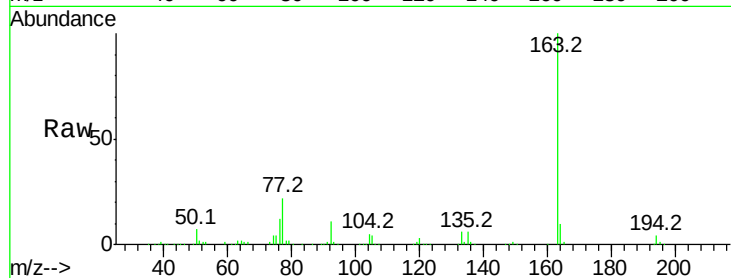
#49
Dimethylphthalate
Concen: 39.102 ng
RT: 14.11 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

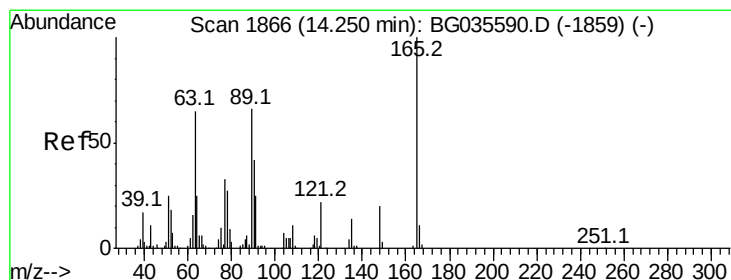
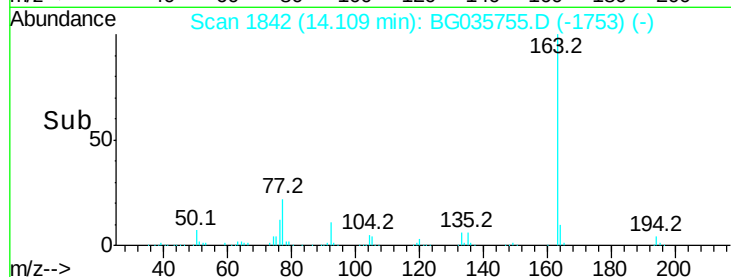
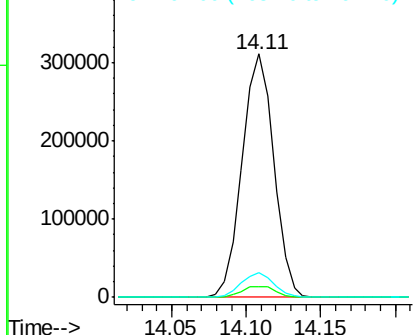
Tot Ion	Ratio	Resp	Lower	Upper
163	100	457375		
194	4.3		3.4	5.2
164	10.2		8.2	12.4

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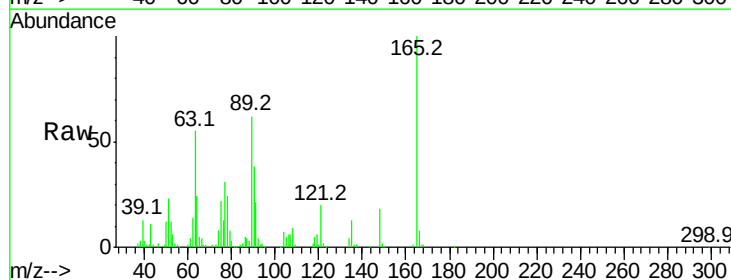


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

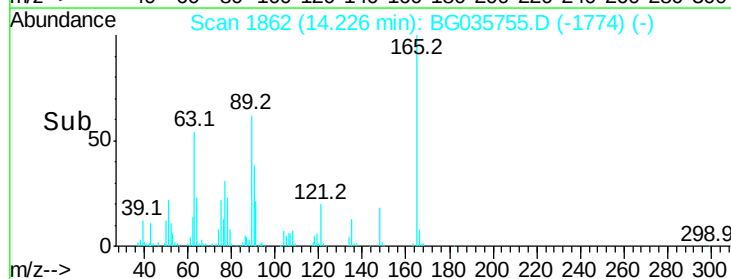
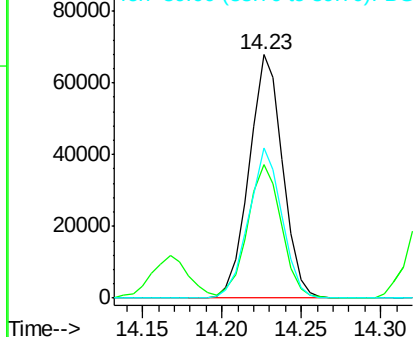


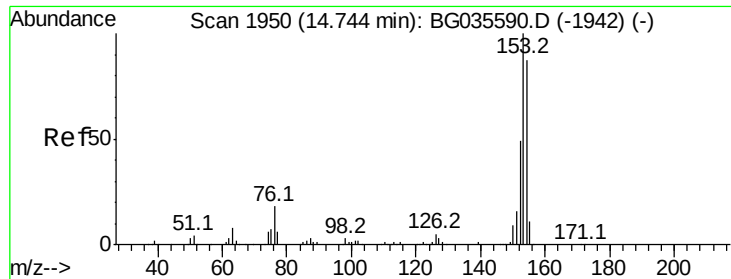
#50
2,6-Dinitrotoluene
Concen: 41.755 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	99458		
63	54.7		52.7	79.1
89	61.7		49.2	73.8



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 38.744 ng

RT: 14.72 min Scan# 1946

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

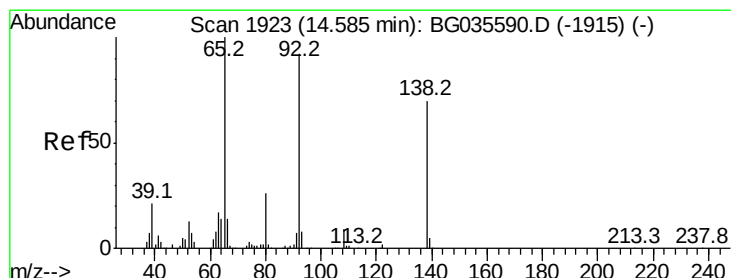
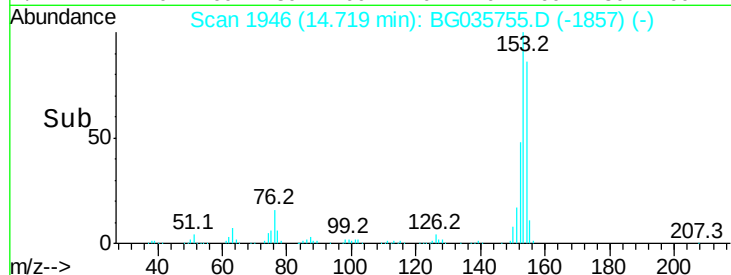
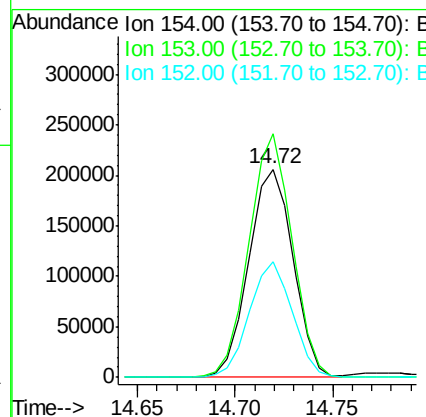
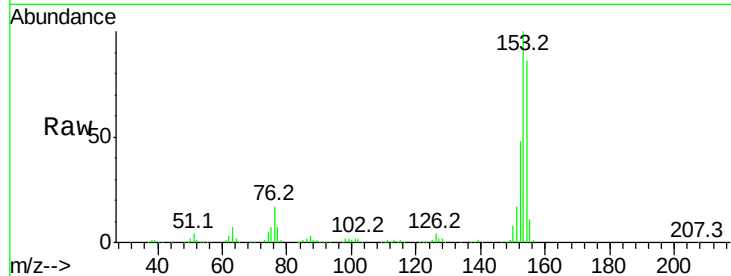
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	325493
Ion Ratio	Lower	Upper	
154	100		
153	116.9	90.4	135.6
152	55.5	41.6	62.4

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#52

3-Nitroaniline

Concen: 39.354 ng

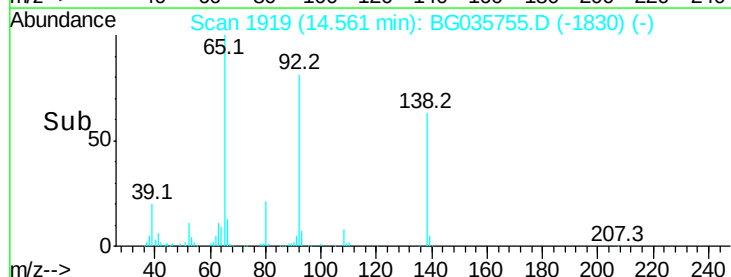
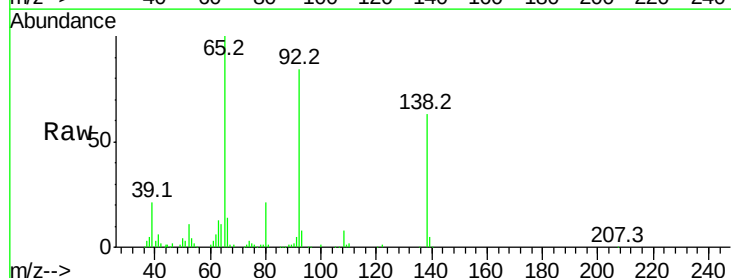
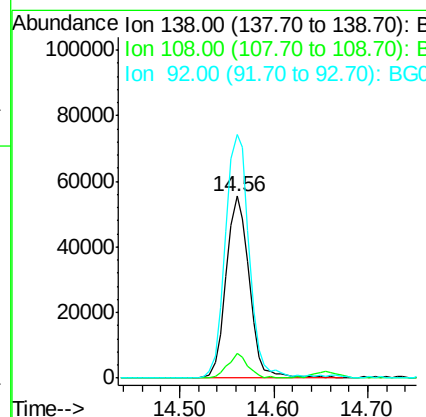
RT: 14.56 min Scan# 1919

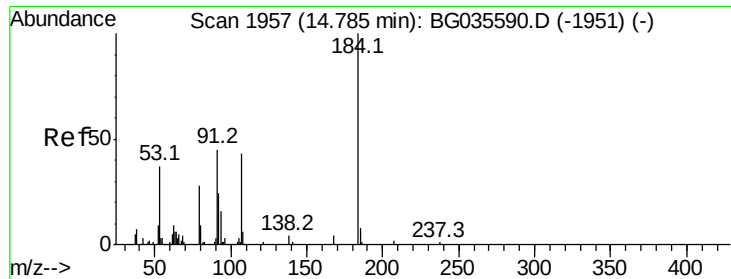
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion:	138	Resp:	95807
Ion Ratio	Lower	Upper	
138	100		
108	13.4	17.5	26.3#
92	134.0	105.8	158.8





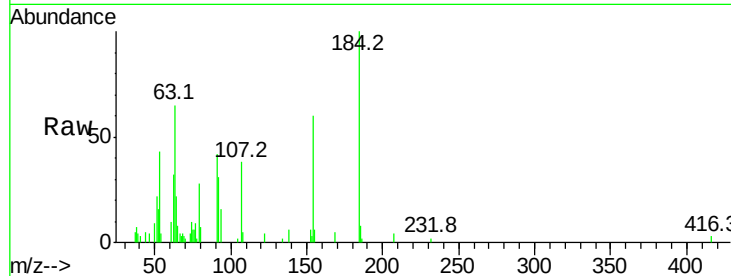
#53
 2,4-Dinitrophenol
 Concen: 16.783 ng
 RT: 14.77 min Scan# 1955
 Delta R.T. -0.03 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

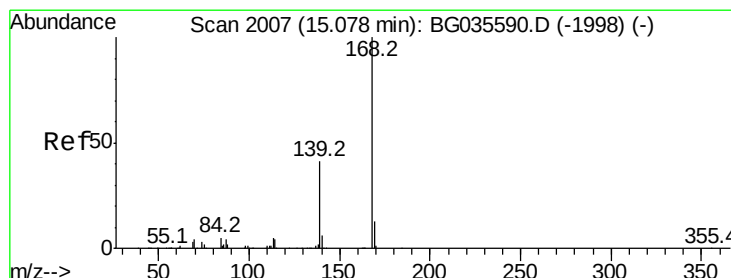
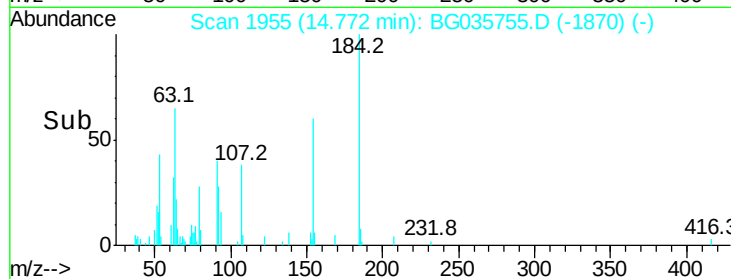
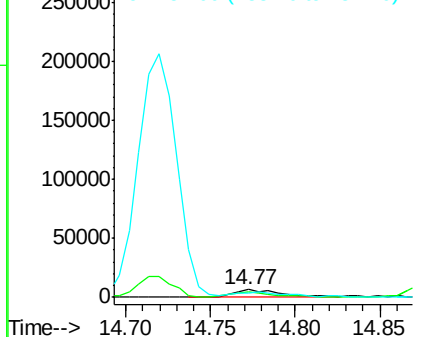
Tot Ion	Ratio	Resp	Lower	Upper
184	100			
63	65.2	59.8	89.8	
154	59.9	101.8	152.8	

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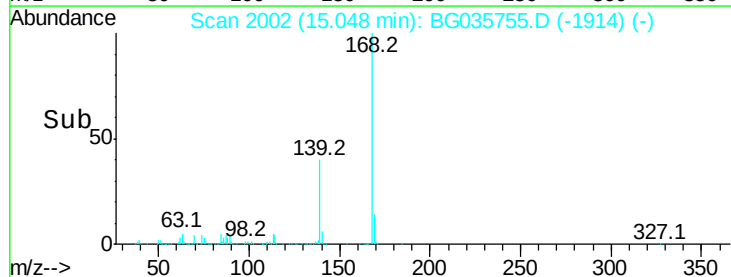
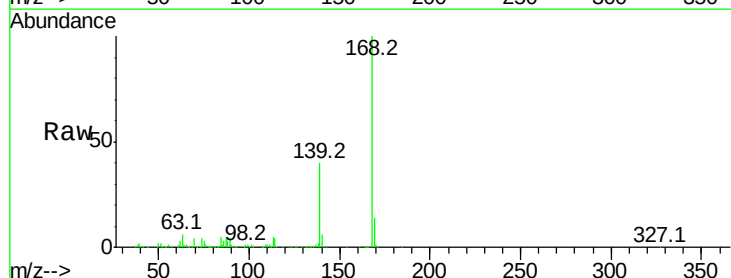
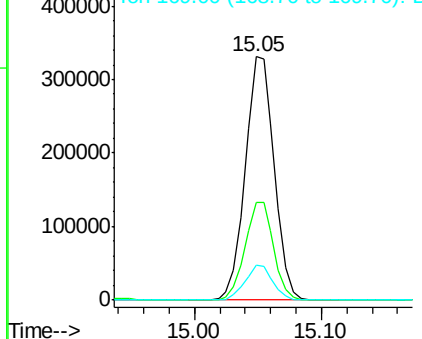
Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 154.00 (153.70 to 154.70): E

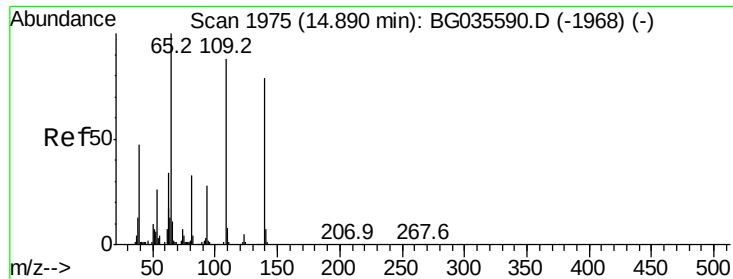


#54
 Dibenzofuran
 Concen: 39.099 ng
 RT: 15.05 min Scan# 2002
 Delta R.T. -0.01 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Resp	Lower	Upper
168	100			
139	40.3	28.6	43.0	
169	14.3	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: 40.886 ng

RT: 14.88 min Scan# 1973

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

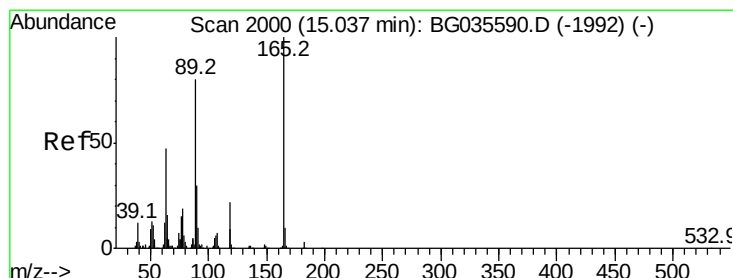
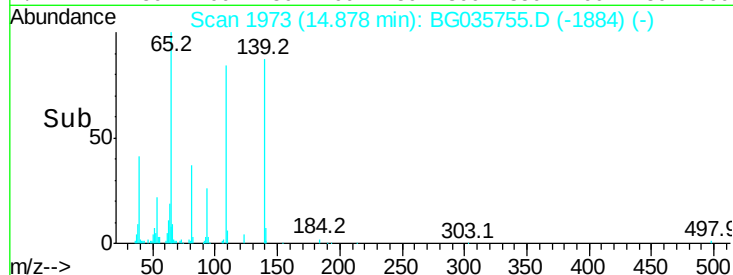
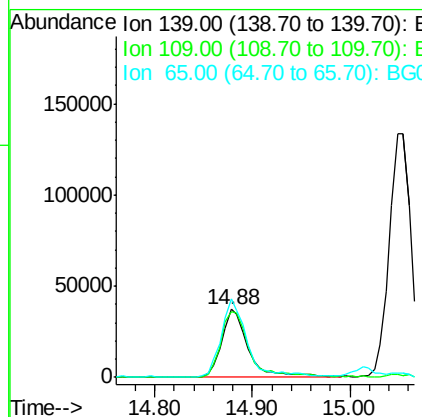
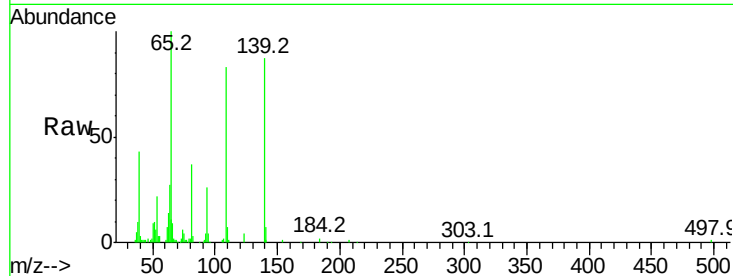
ClientSampleId :

SSTDCCC040

Tot Ion:	139	Resp:	70886
Ion Ratio	Lower	Upper	
139	100		
109	96.0	62.2	102.2
65	115.1	97.2	137.2

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#56

2,4-Dinitrotoluene

Concen: 41.339 ng

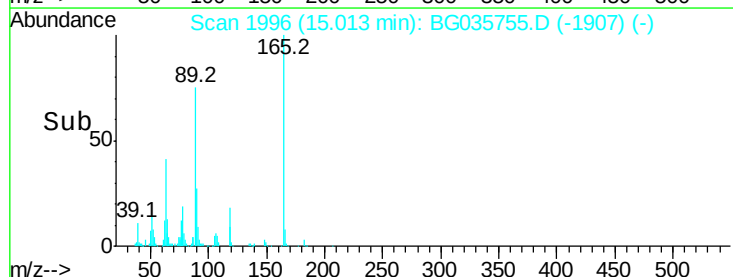
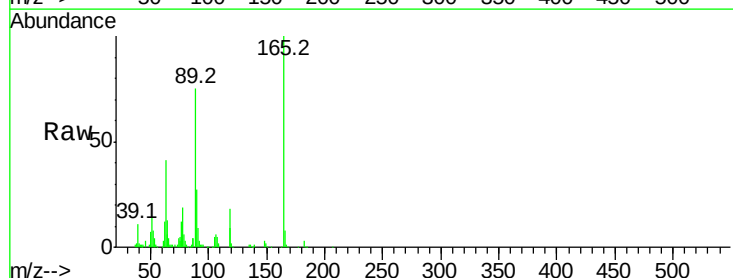
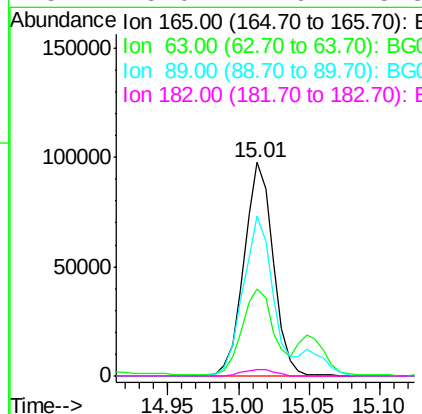
RT: 15.01 min Scan# 1996

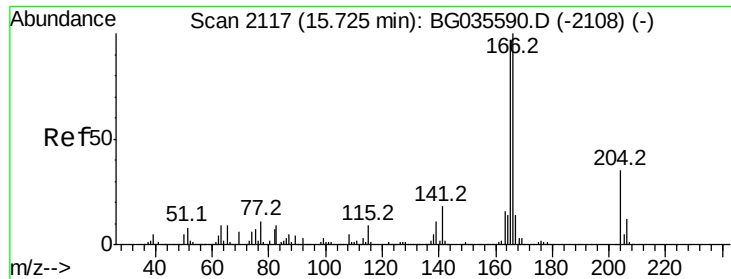
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion:	165	Resp:	141263
Ion Ratio	Lower	Upper	
165	100		
63	40.9	42.0	63.0#
89	74.7	66.9	100.3
182	3.0	2.6	3.8





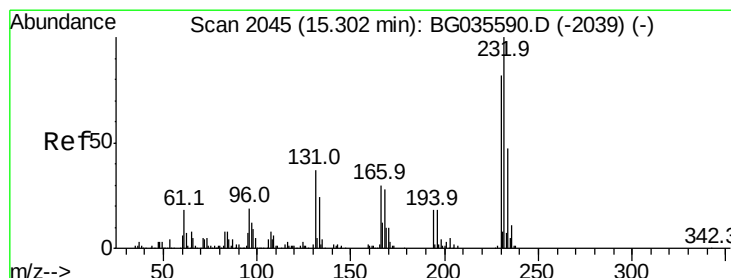
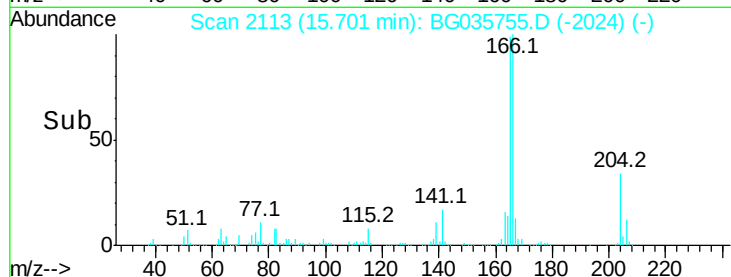
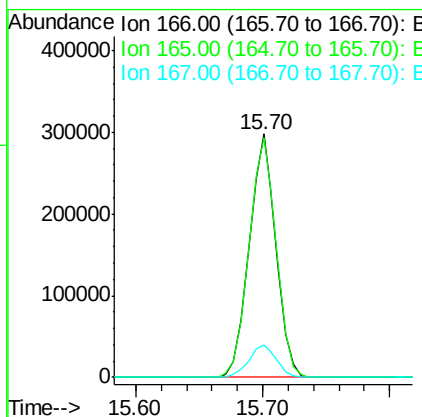
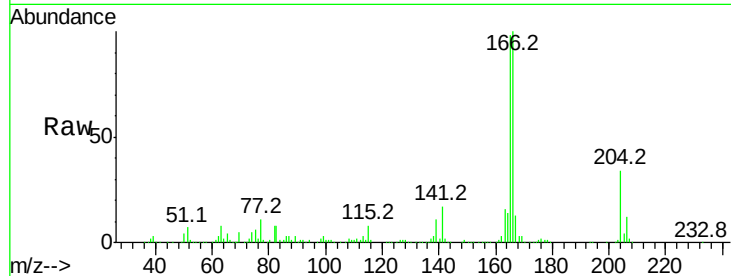
#57
 Fluorene
 Concen: 38.675 ng
 RT: 15.70 min Scan# 2113
 Delta R.T. -0.01 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
166	100		
165	98.3	80.6	121.0
167	13.3	10.4	15.6

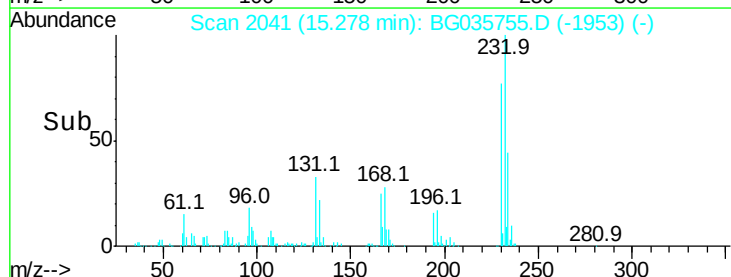
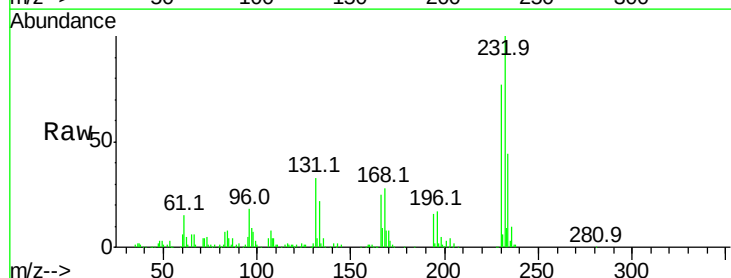
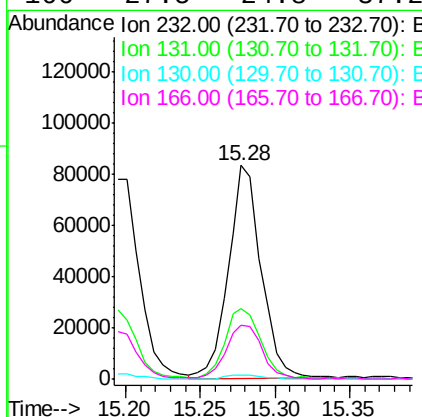
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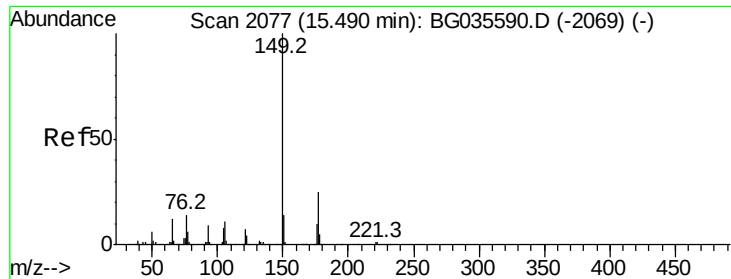
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 40.075 ng
 RT: 15.28 min Scan# 2041
 Delta R.T. -0.01 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
232	100		
131	37.1	33.5	50.3
130	2.2	2.2	3.2
166	27.5	24.8	37.2





#59

Diethylphthalate

Concen: 37.835 ng

RT: 15.47 min Scan# 2073

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

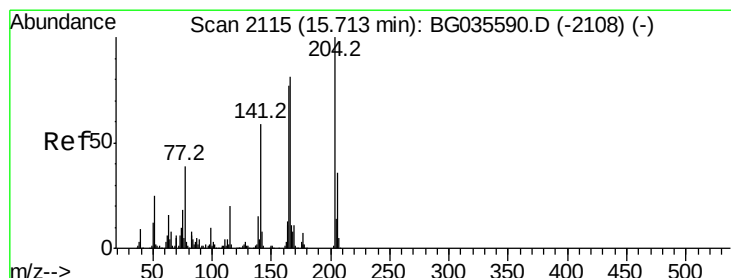
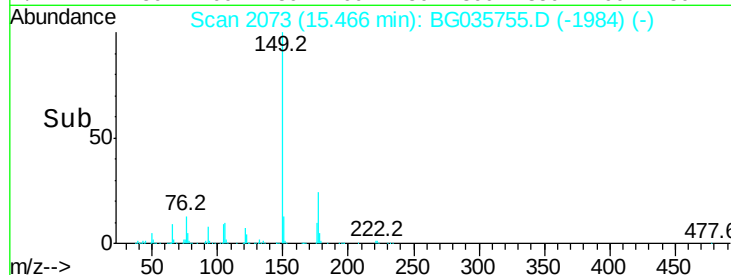
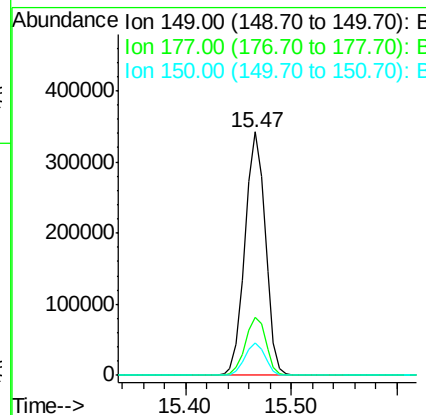
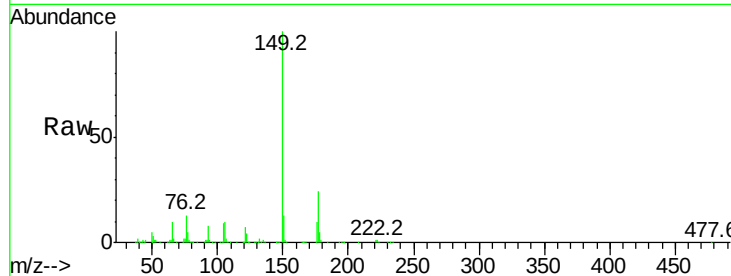
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	455060
Ion Ratio	Lower	Upper	
149	100		
177	23.8	18.5	27.7
150	13.3	10.2	15.2

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#60

4-Chlorophenyl-phenylether

Concen: 39.338 ng

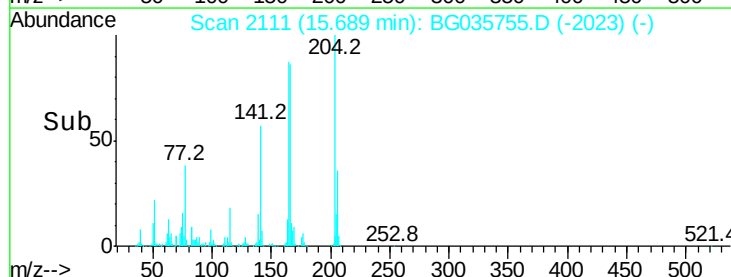
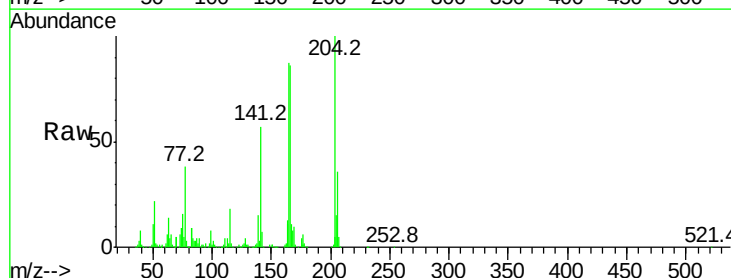
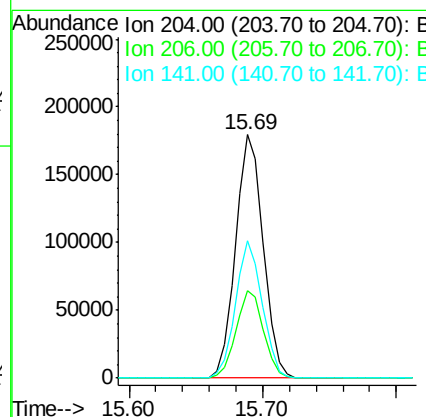
RT: 15.69 min Scan# 2111

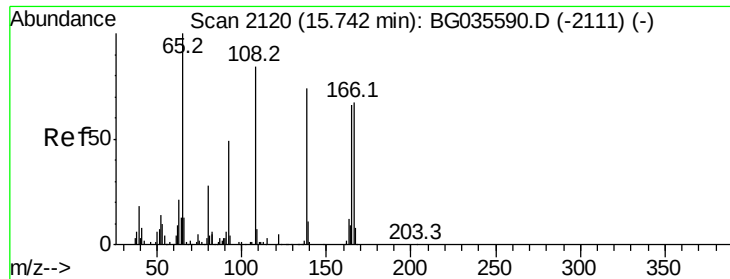
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion:	204	Resp:	258913
Ion Ratio	Lower	Upper	
204	100		
206	35.9	26.2	39.2
141	56.5	45.8	68.6





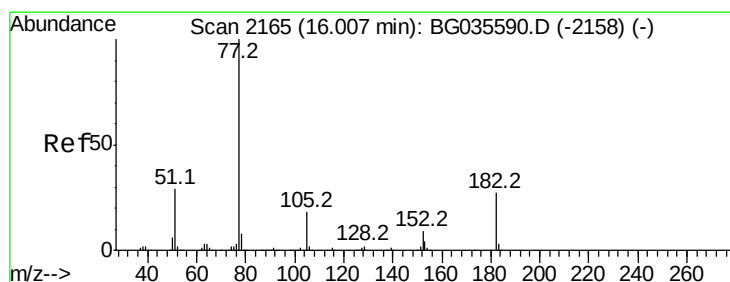
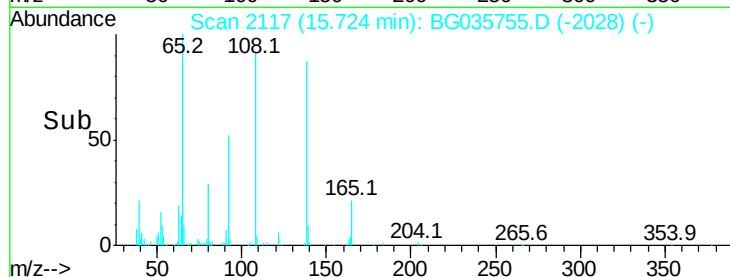
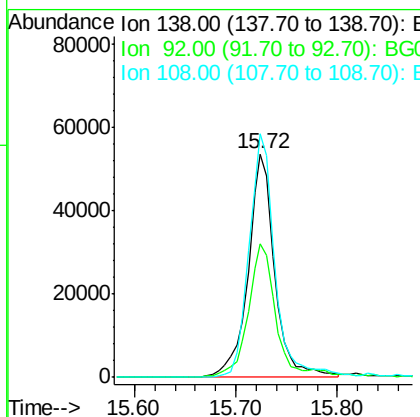
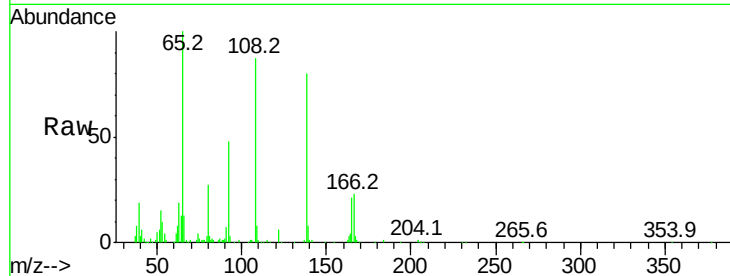
#61
4-Nitroaniline
Concen: 38.059 ng
RT: 15.72 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	59.9	40.1	80.1
108	109.1	65.4	105.4

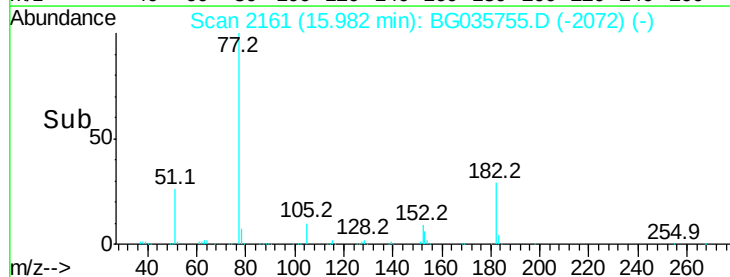
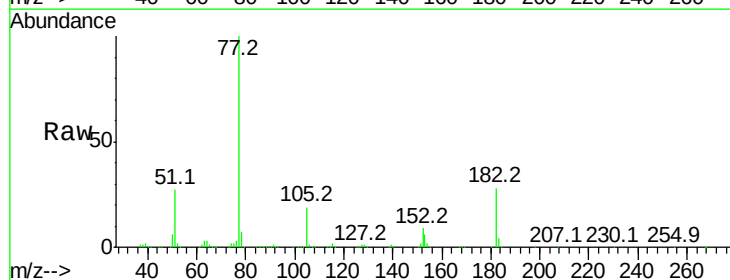
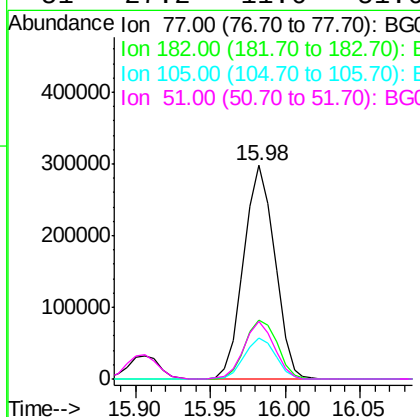
Manual Integrations
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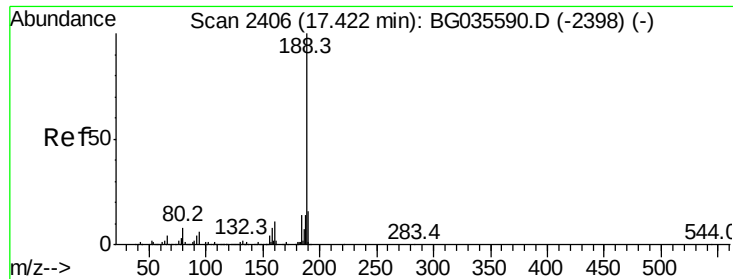
Sohil
7/20/2018 11:18:27 AM



#62
Azobenzene
Concen: 36.169 ng
RT: 15.98 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.8	7.4	47.4
105	19.5	0.3	40.3
51	27.2	11.6	51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.40 min Scan# 2402

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

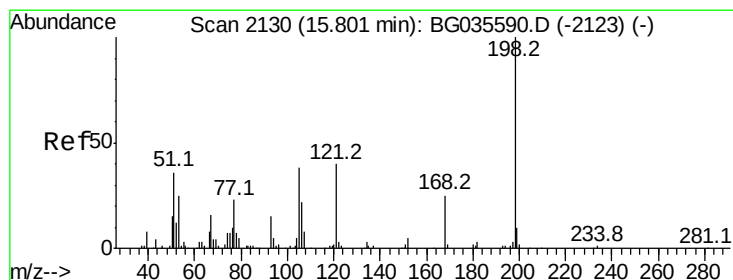
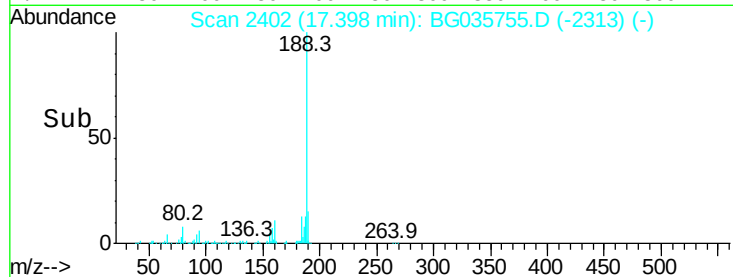
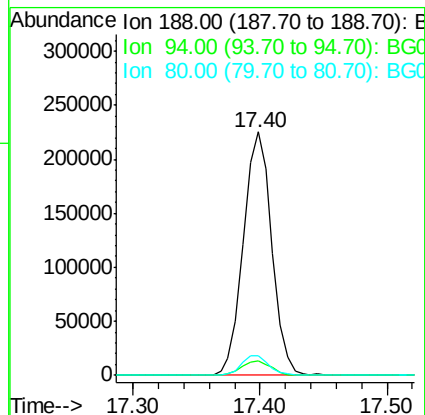
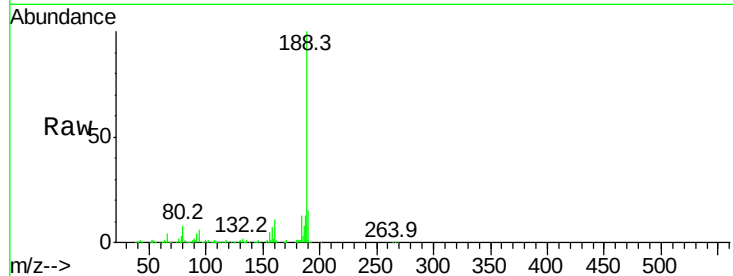
ClientSampleId :

SSTDCCC040

Tot Ion:188	Resp:	349491
Ion Ratio	Lower	Upper
188 100		
94 6.2	6.9	10.3#
80 7.9	7.7	11.5

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#64

4,6-Dinitro-2-methylphenol

Concen: 30.358 ng

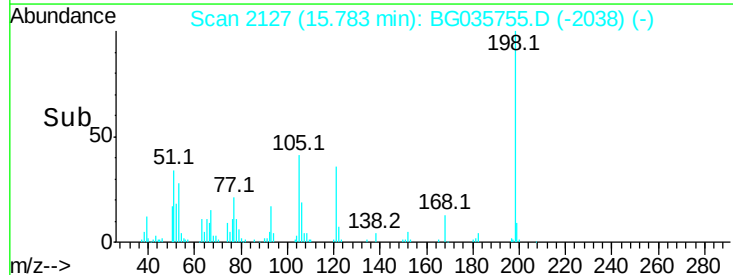
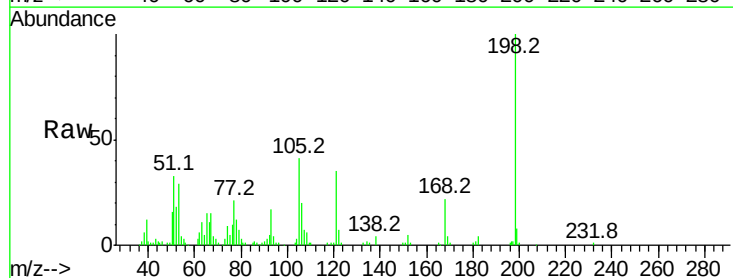
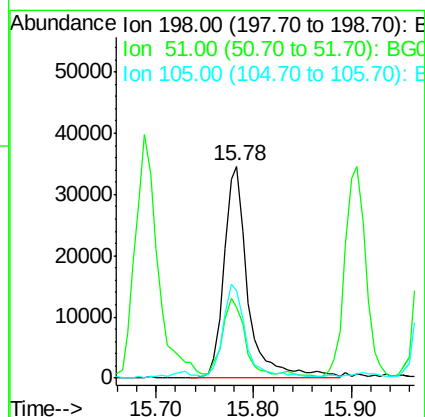
RT: 15.78 min Scan# 2127

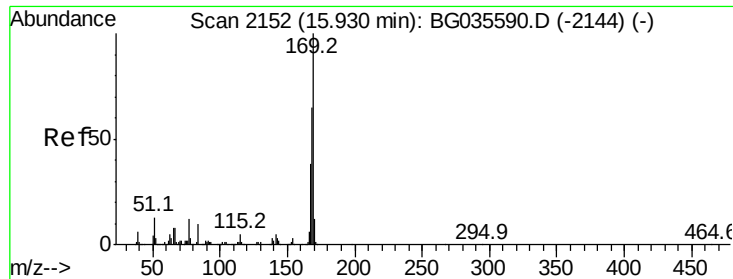
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion:198	Resp:	59061
Ion Ratio	Lower	Upper
198 100		
51 33.3	30.6	70.6
105 41.1	23.8	63.8





#65

n-Nitrosodiphenylamine

Concen: 40.875 ng

RT: 15.91 min Scan# 2148

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

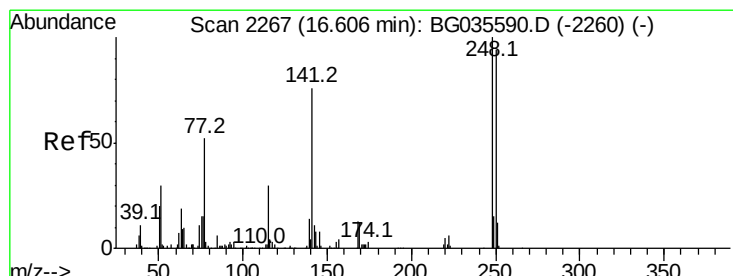
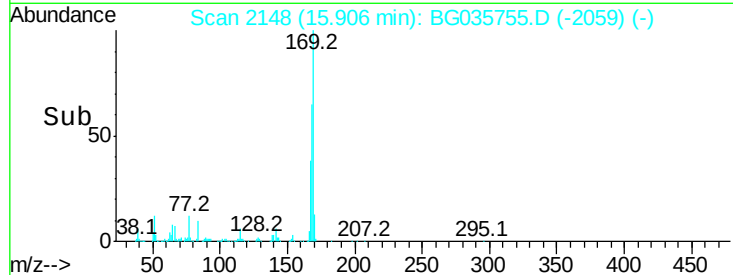
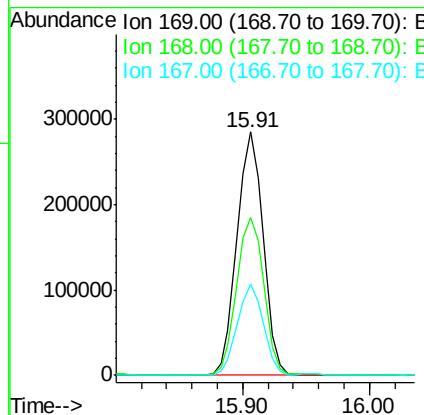
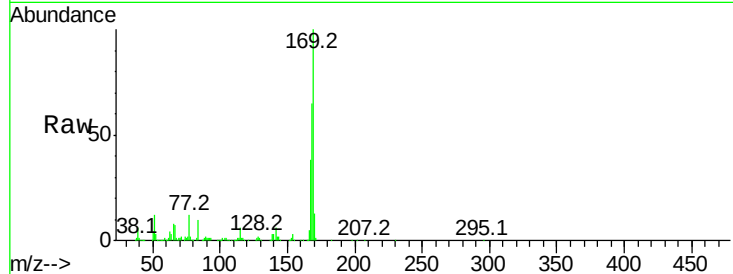
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
169	100	406615		
168	64.8		55.7	83.5
167	37.5		30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 40.999 ng

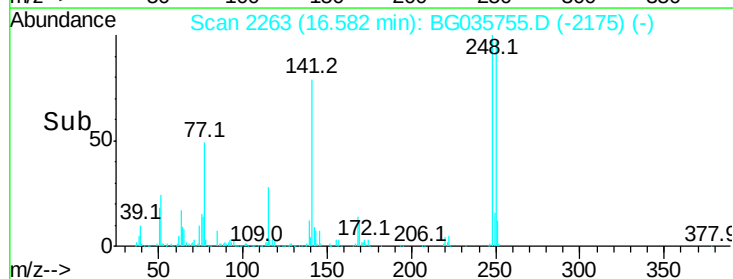
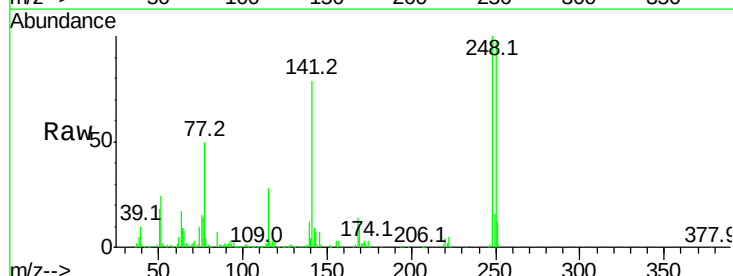
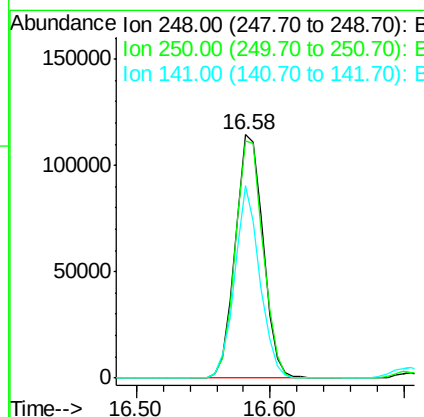
RT: 16.58 min Scan# 2263

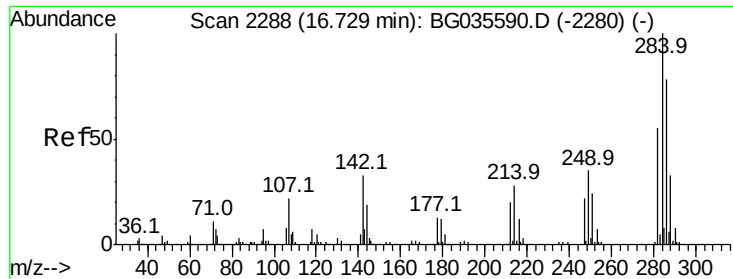
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	166240		
250	97.4		77.1	115.7
141	79.1		50.8	76.2





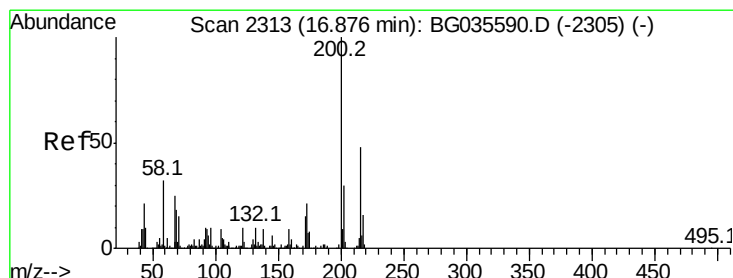
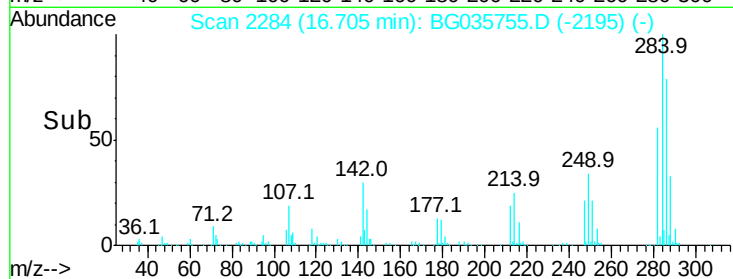
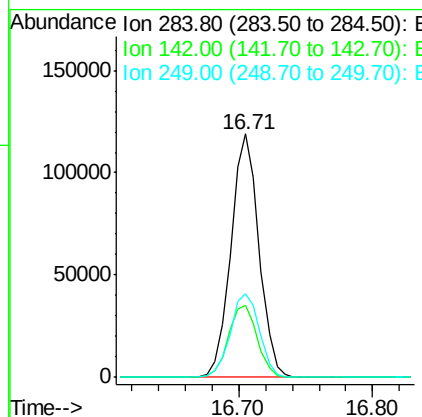
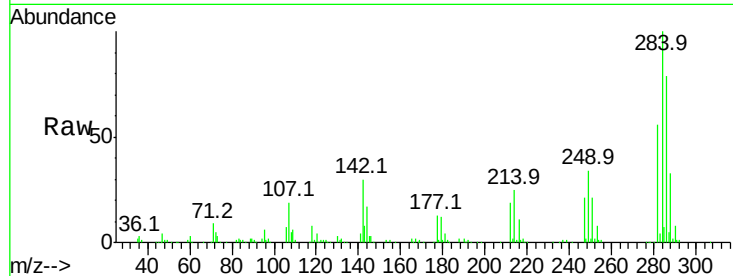
#67
Hexachlorobenzene
Concen: 41.582 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
284	100	173627		
142	29.7	26.8	40.2	
249	34.4	26.3	39.5	

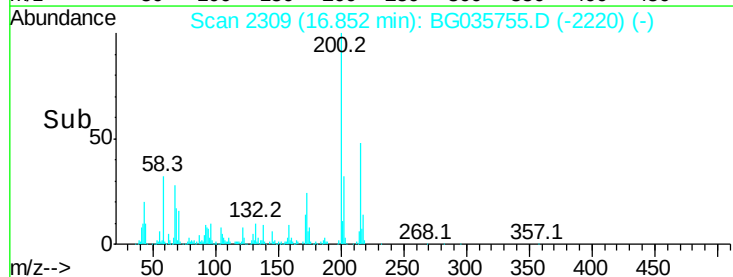
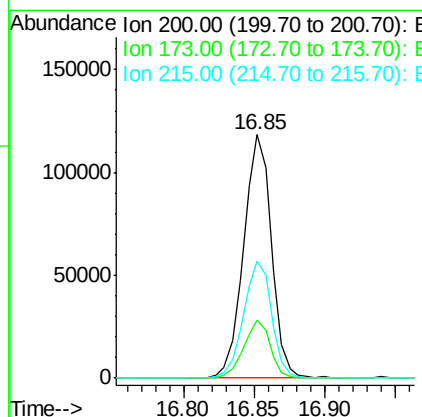
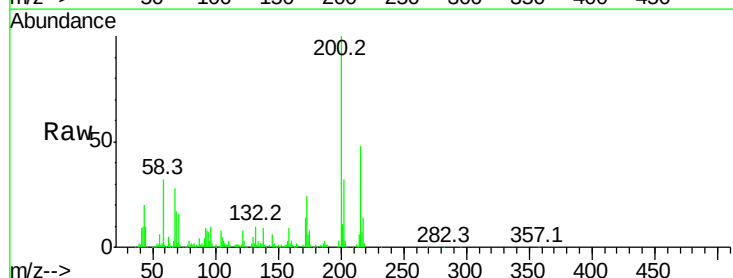
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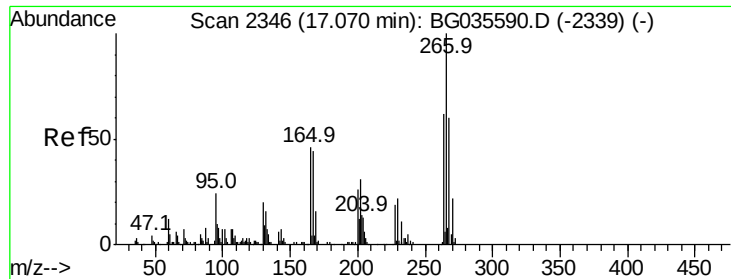
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#68
Atrazine
Concen: 39.741 ng
RT: 16.85 min Scan# 2309
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	162773		
173	23.7	5.2	45.2	
215	48.0	30.4	70.4	





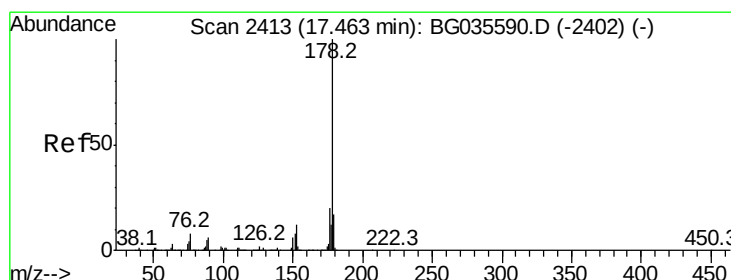
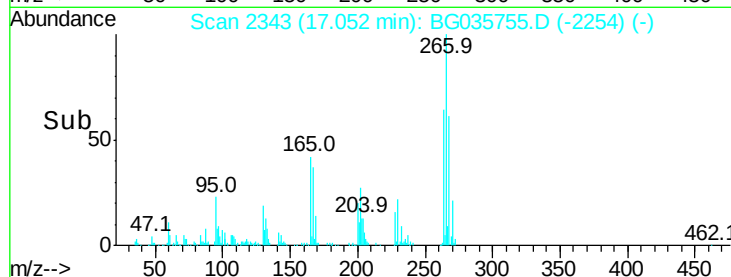
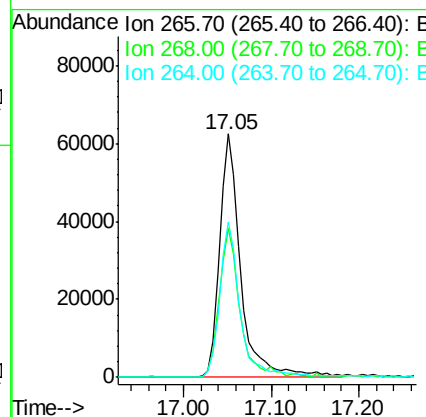
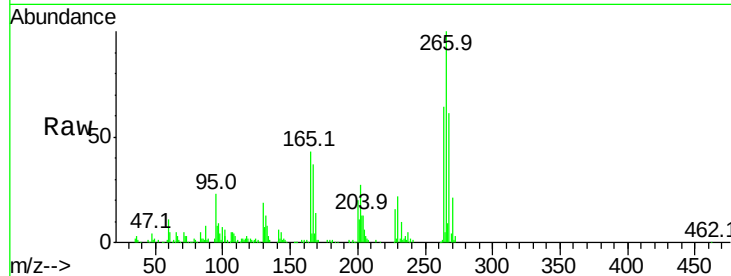
#69
 Pentachlorophenol
 Concen: 41.225 ng
 RT: 17.05 min Scan# 2343
 Delta R.T. -0.01 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
266	100		
268	61.2	51.1	76.7
264	64.0	49.6	74.4

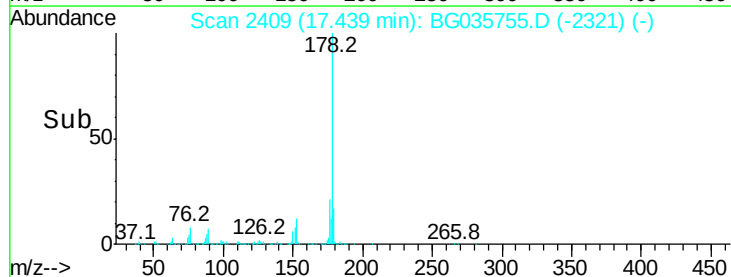
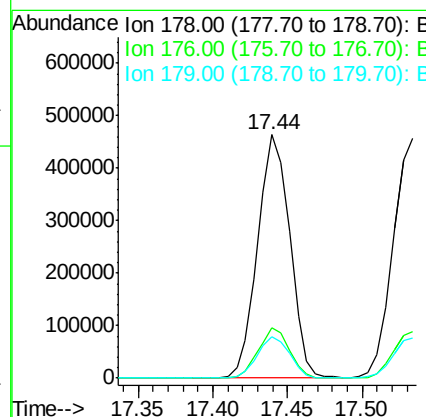
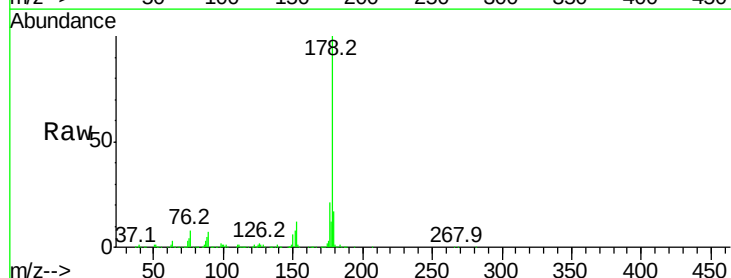
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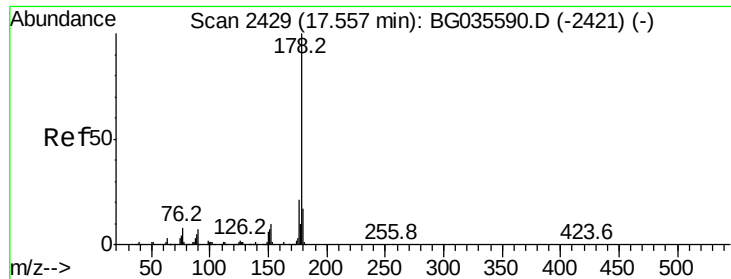
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#70
 Phenanthrene
 Concen: 39.630 ng
 RT: 17.44 min Scan# 2409
 Delta R.T. -0.01 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.7	23.5
179	16.8	12.5	18.7





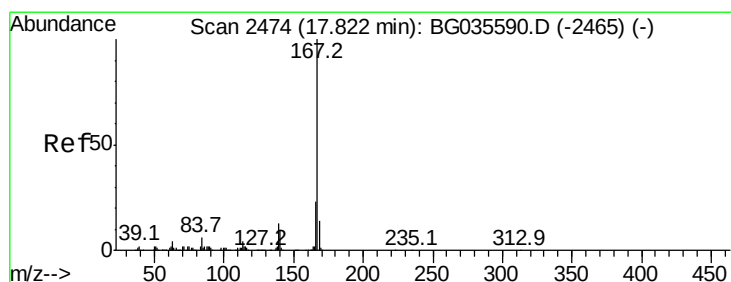
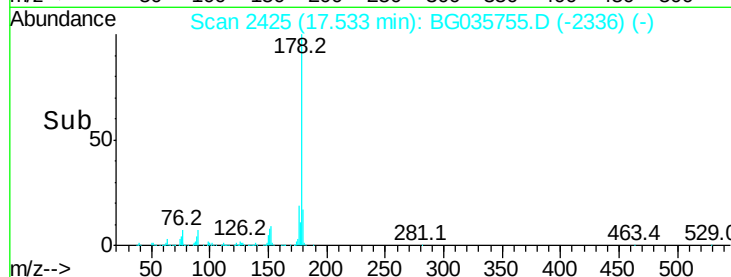
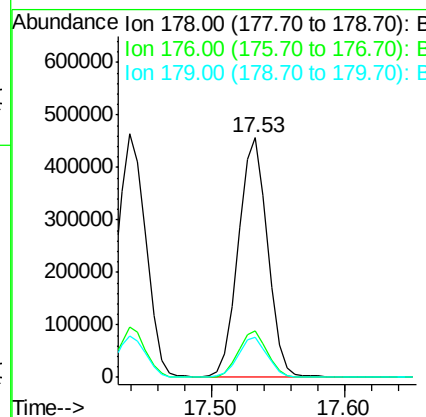
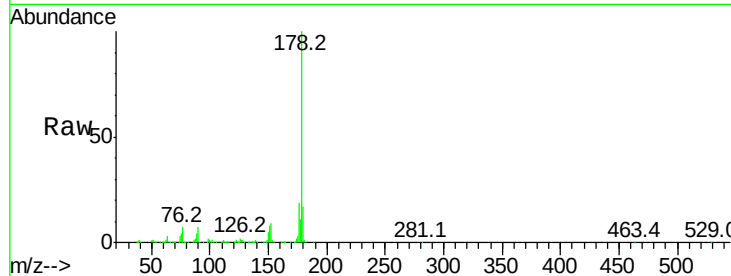
#71
 Anthracene
 Concen: 39.806 ng
 RT: 17.53 min Scan# 2425
 Delta R.T. -0.01 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	16.8	12.5	18.7

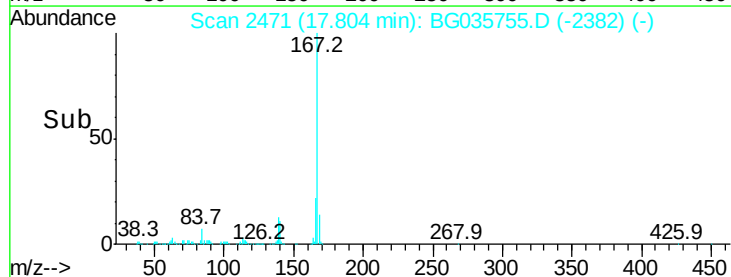
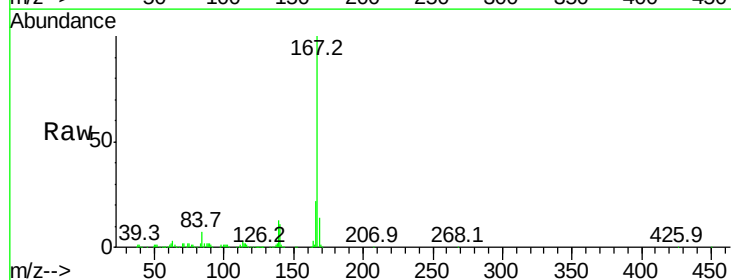
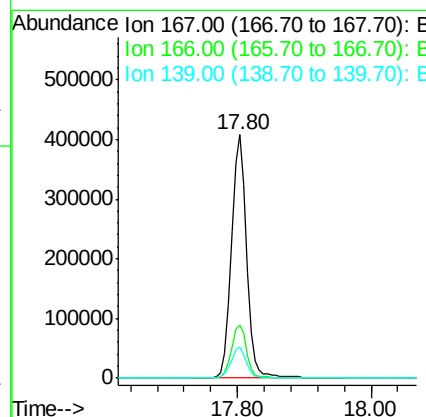
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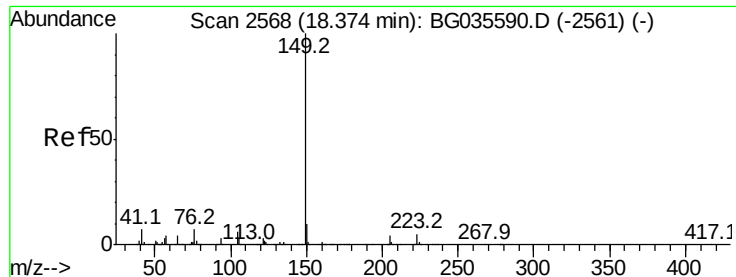
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#72
 Carbazole
 Concen: 39.765 ng
 RT: 17.80 min Scan# 2471
 Delta R.T. -0.01 min
 Lab File: BG035755.D
 Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.2	27.4
139	12.7	9.4	14.2





#73

Di-n-butylphthalate

Concen: 39.601 ng

RT: 18.35 min Scan# 2564

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

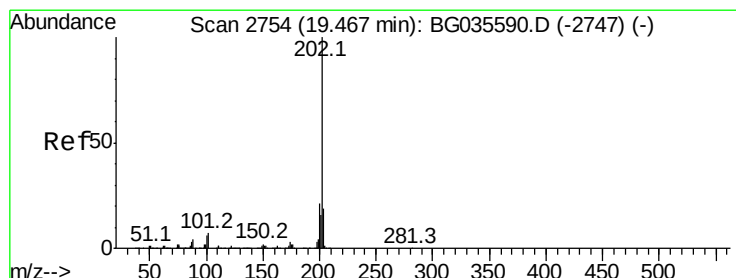
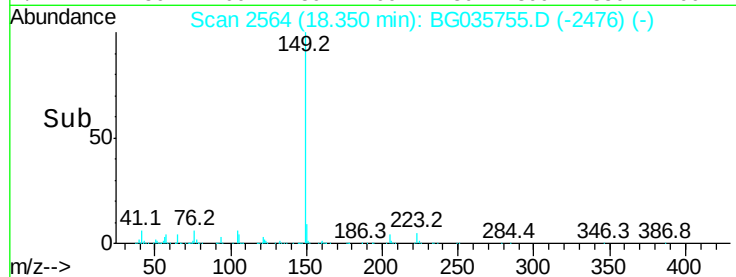
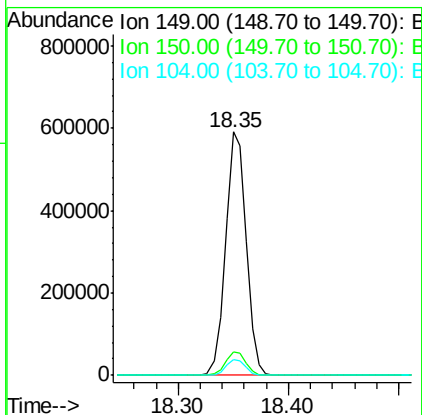
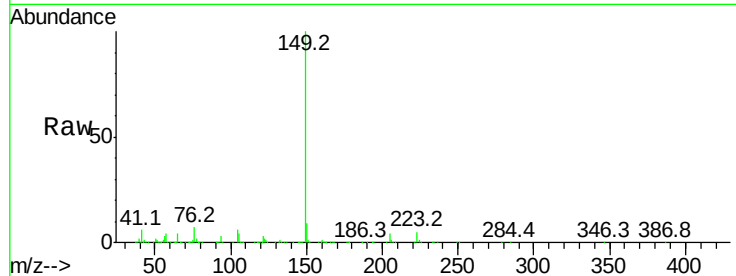
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	771724
Ion Ratio	Lower	Upper	
149	100		
150	9.4	7.8	11.6
104	6.4	3.9	5.9#

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#74

Fluoranthene

Concen: 38.713 ng

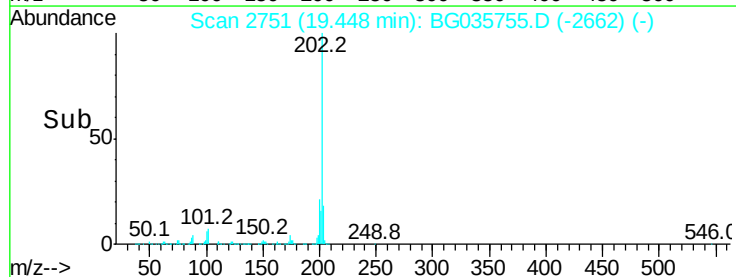
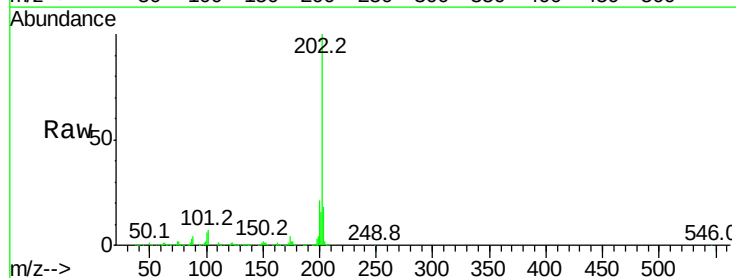
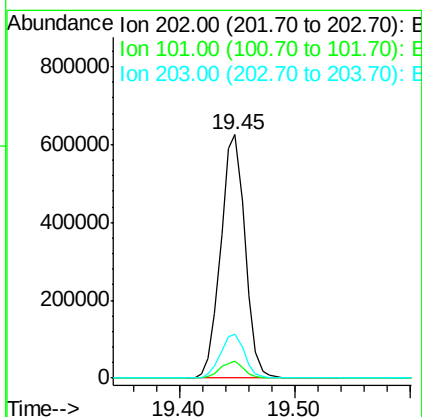
RT: 19.45 min Scan# 2751

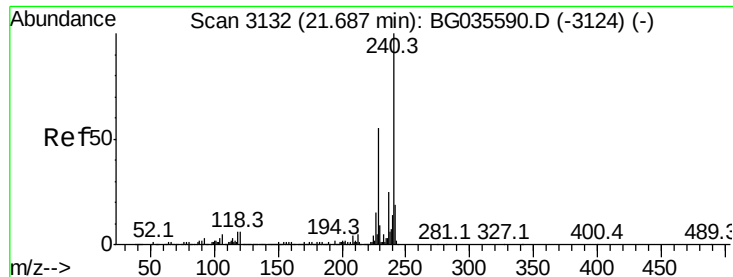
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion:	202	Resp:	909361
Ion Ratio	Lower	Upper	
202	100		
101	6.8	0.0	28.9
203	18.2	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.66 min Scan# 3128

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

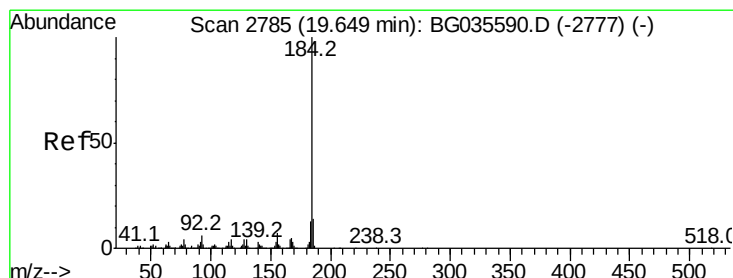
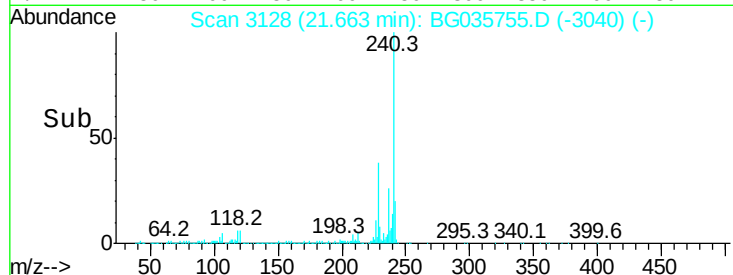
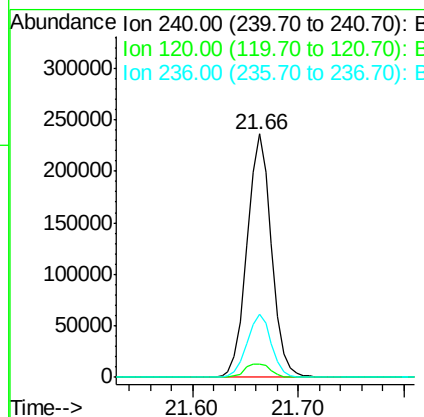
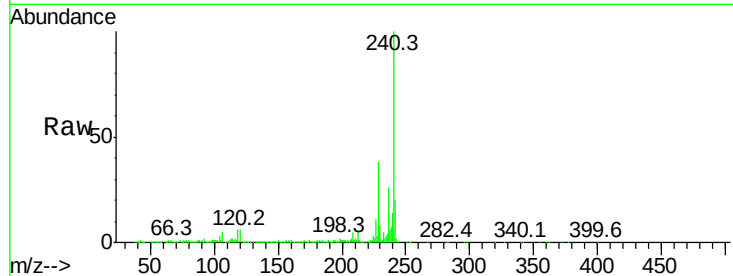
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.6	6.8	10.2#
236	26.0	20.9	31.3

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#76

Benzidine

Concen: 33.077 ng

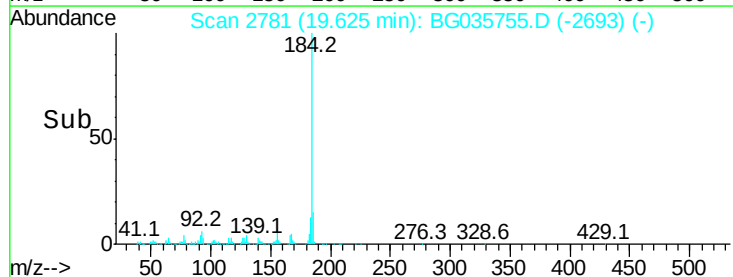
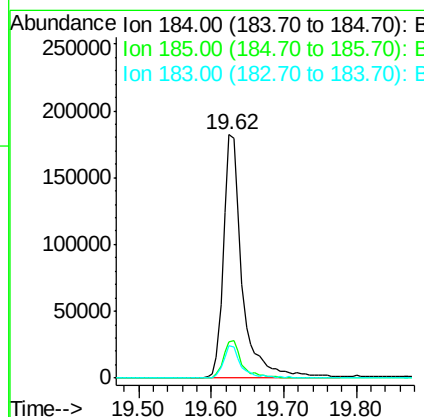
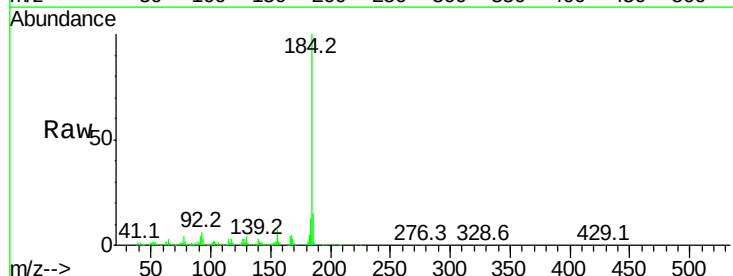
RT: 19.62 min Scan# 2781

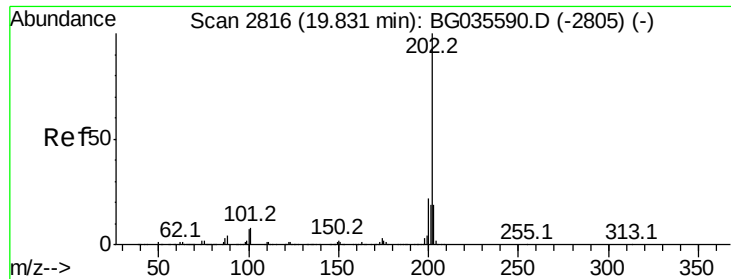
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.1	16.7
183	13.4	10.6	16.0





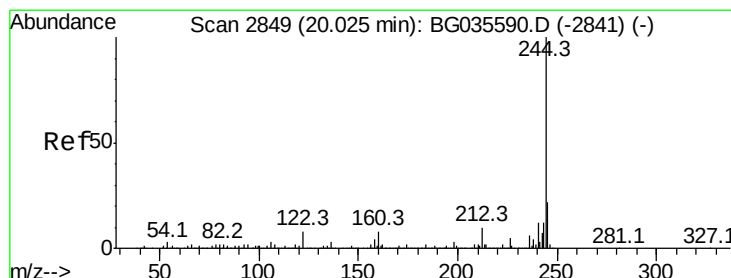
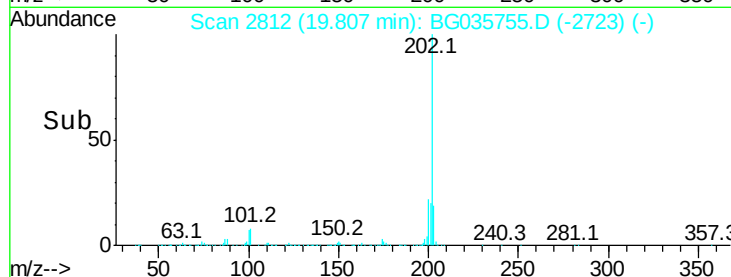
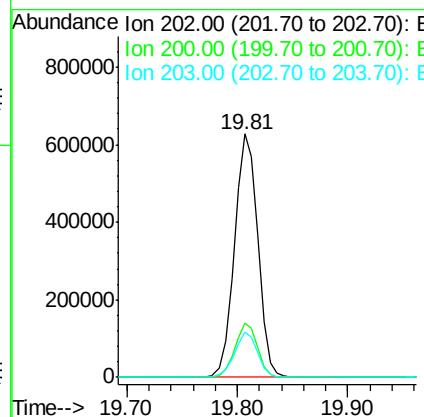
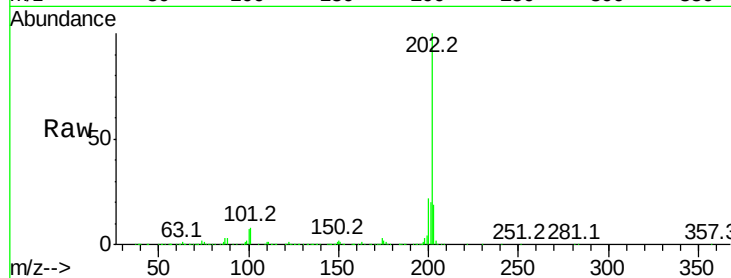
#77
Pvrene
Concen: 38.907 ng
RT: 19.81 min Scan# 2812
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	22.4	16.9	25.3
203	18.5	13.9	20.9

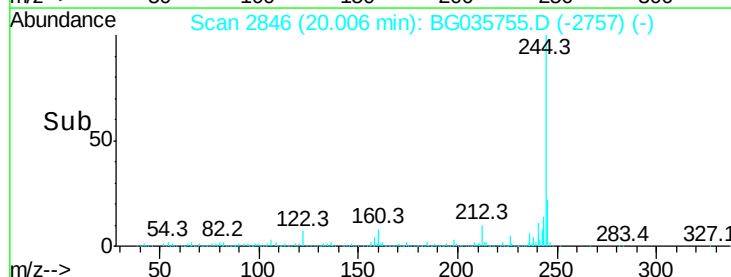
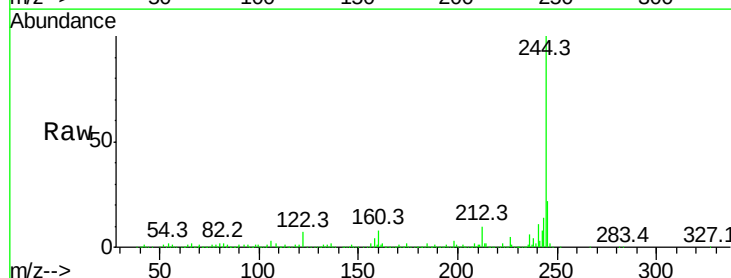
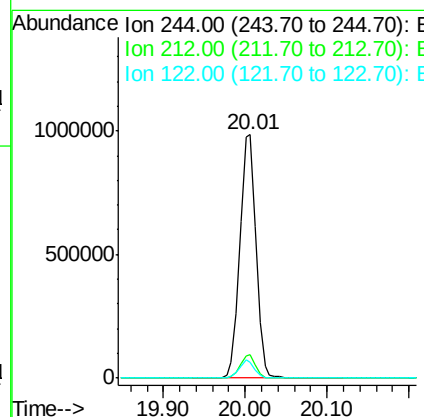
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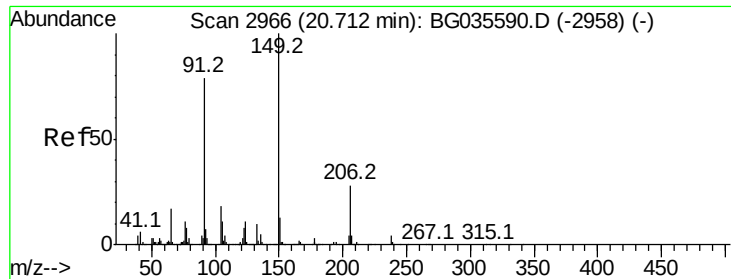
Sohil
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#78
Terphenyl-d14
Concen: 79.490 ng
RT: 20.01 min Scan# 2846
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	9.6	5.8	8.8#
122	6.5	7.0	10.4#





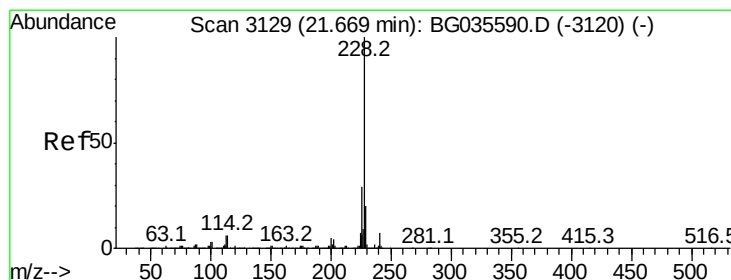
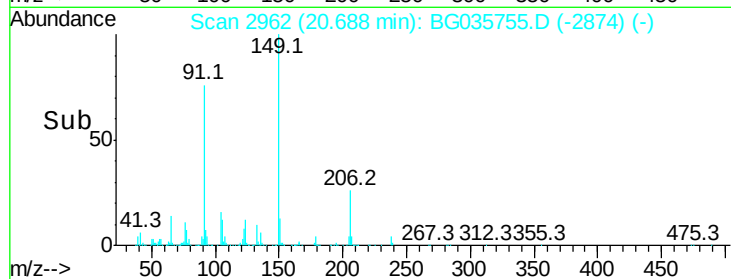
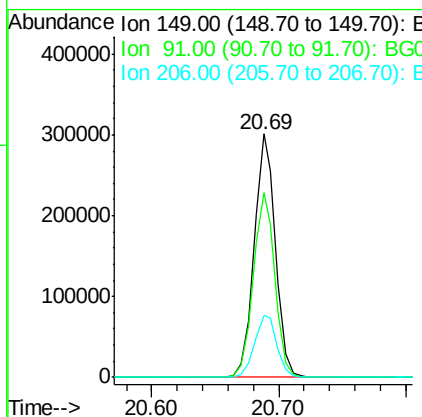
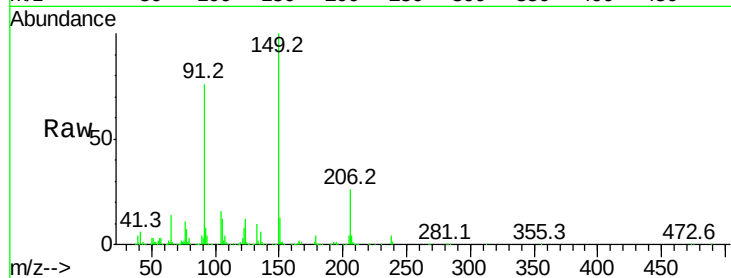
#79
Butylbenzylphthalate
Concen: 41.159 ng
RT: 20.69 min Scan# 2962
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	76.1	62.2	93.2
206	25.6	18.6	27.8

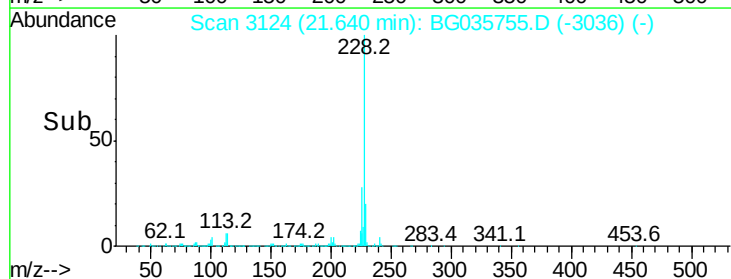
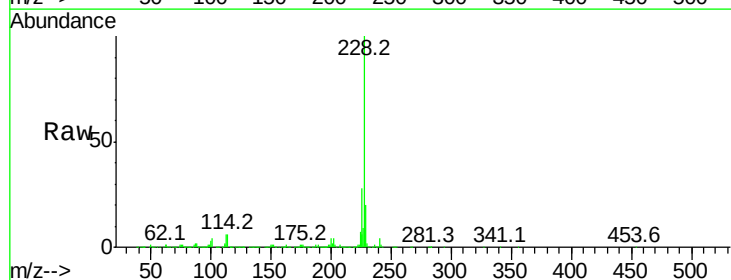
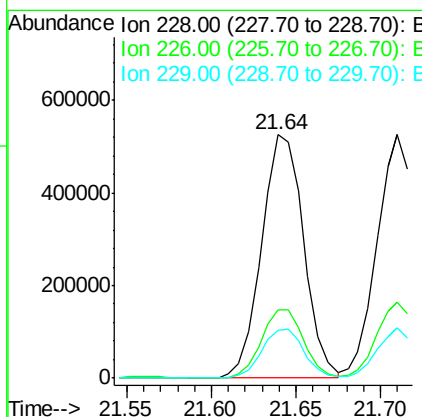
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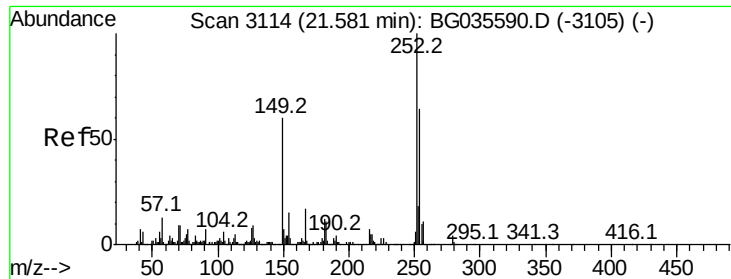
Sohil
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#80
Benzo(a)anthracene
Concen: 38.551 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.7	34.1
229	19.8	16.2	24.2





#81

3,3'-Dichlorobenzidine

Concen: 41.261 ng

RT: 21.56 min Scan# 3110

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

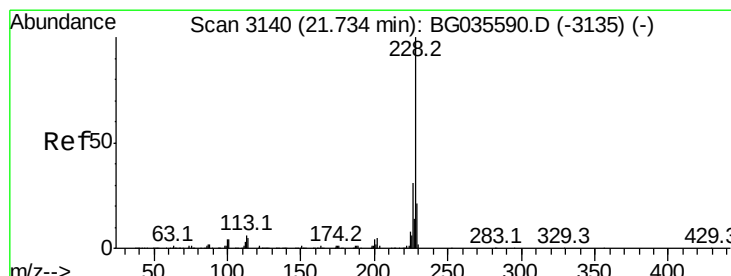
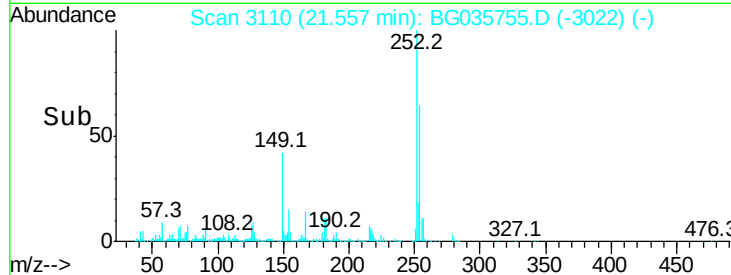
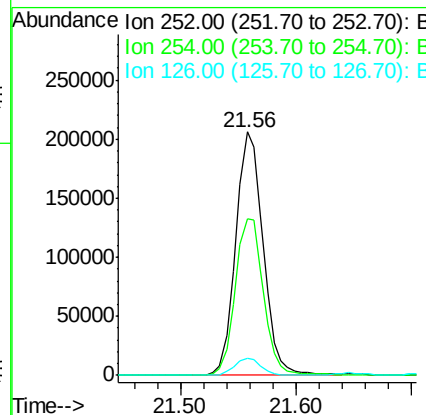
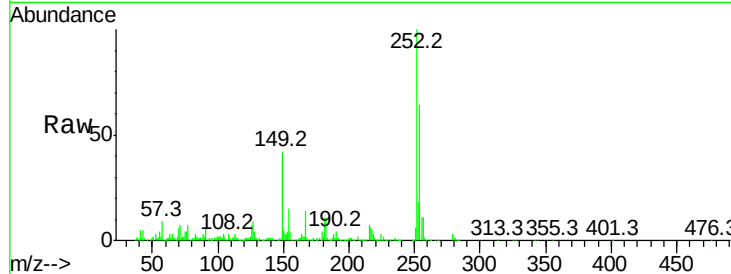
ClientSampleId :

SSTDCCC040

Tot Ion:	252	Resp:	339161
Ion Ratio	Lower	Upper	
252	100		
254	64.3	50.8	76.2
126	7.2	7.4	11.2#

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#82

Chrysene

Concen: 39.401 ng

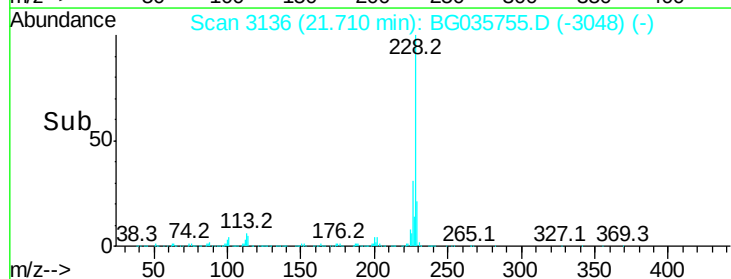
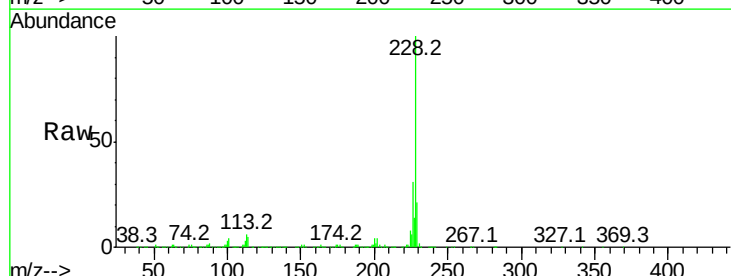
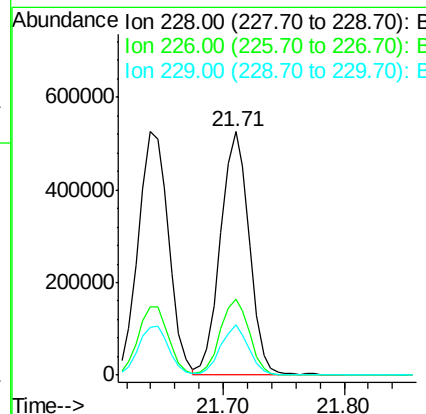
RT: 21.71 min Scan# 3136

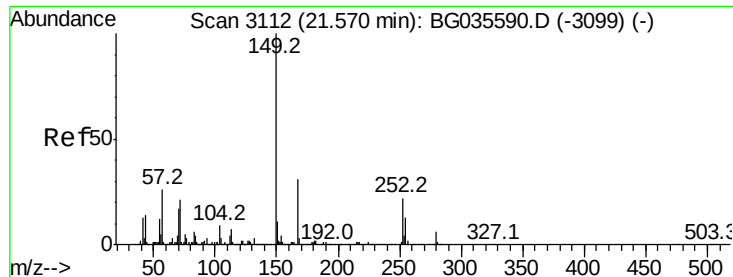
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion:	228	Resp:	860752
Ion Ratio	Lower	Upper	
228	100		
226	31.0	24.9	37.3
229	20.9	15.0	22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 42.116 ng

RT: 21.54 min Scan# 3107

Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

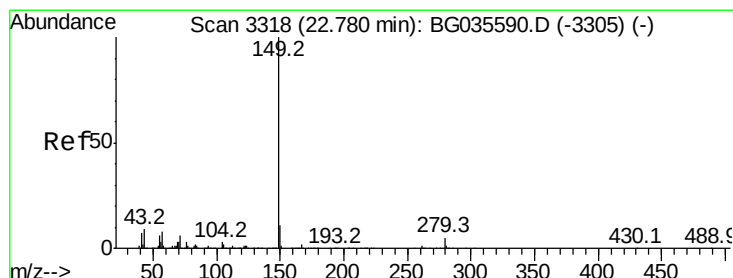
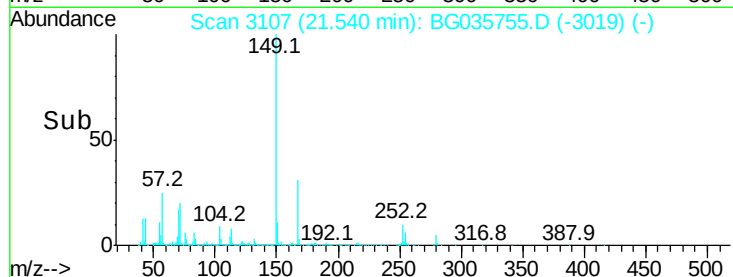
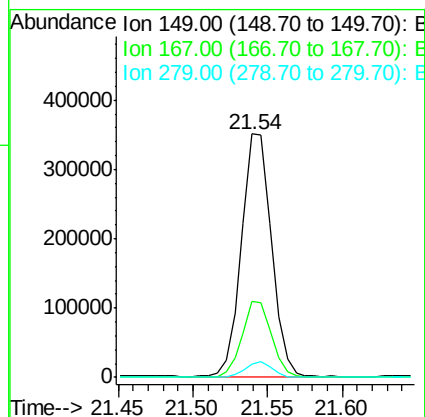
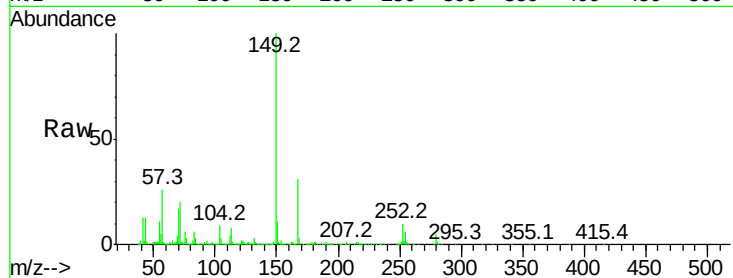
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	489771
Ion Ratio	Lower	Upper	
149	100		
167	31.1	24.3	36.5
279	5.2	4.0	6.0

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#84

Di-n-octyl phthalate

Concen: 42.830 ng

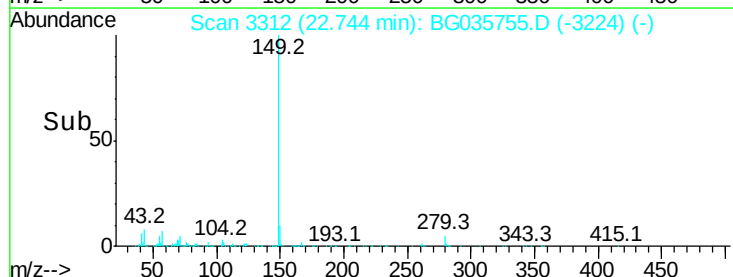
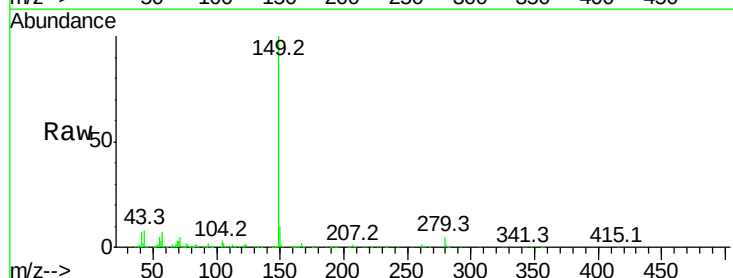
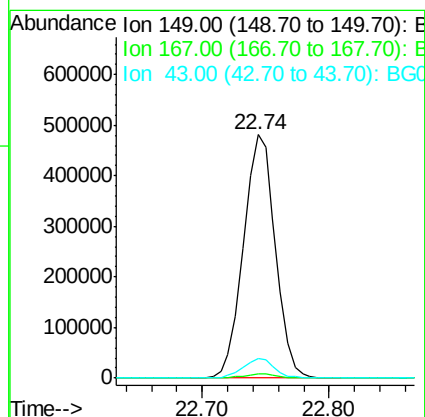
RT: 22.74 min Scan# 3312

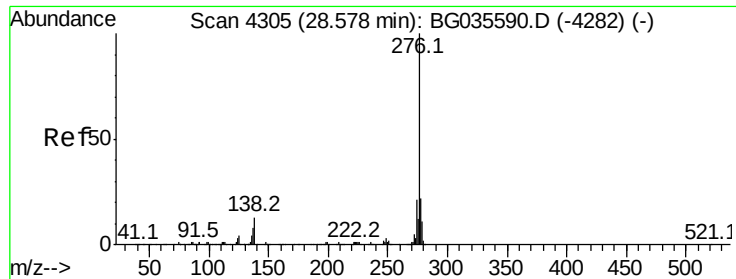
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion:	149	Resp:	833957
Ion Ratio	Lower	Upper	
149	100		
167	1.8	1.4	2.0
43	7.9	8.9	13.3#





#85

Indeno(1,2,3-cd)pyrene

Concen: 40.309 ng

RT: 28.51 min Scan# 4294

Delta R.T. -0.03 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

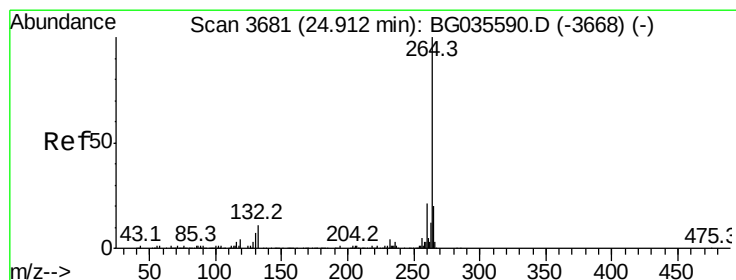
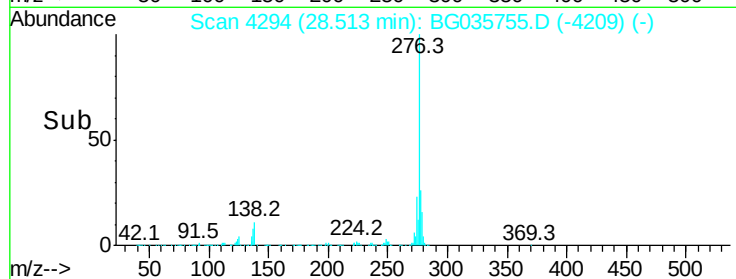
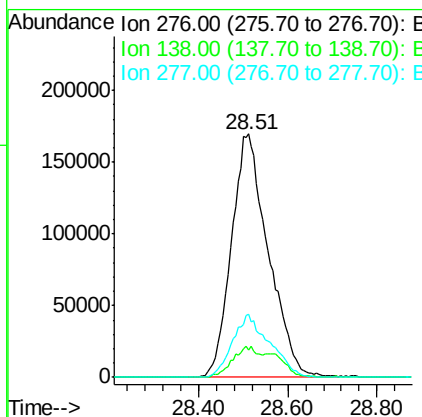
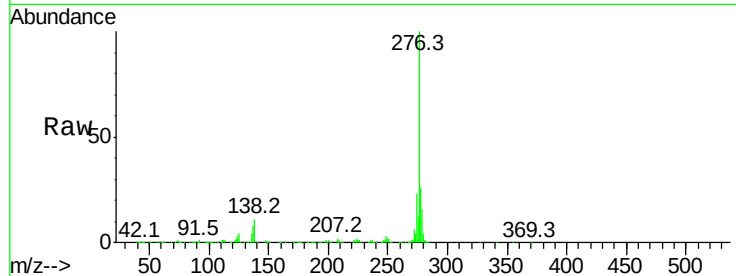
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	9.1	16.0	24.0#
277	26.0	20.0	30.0

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#86

Perylene-d12

Concen: 20.000 ng

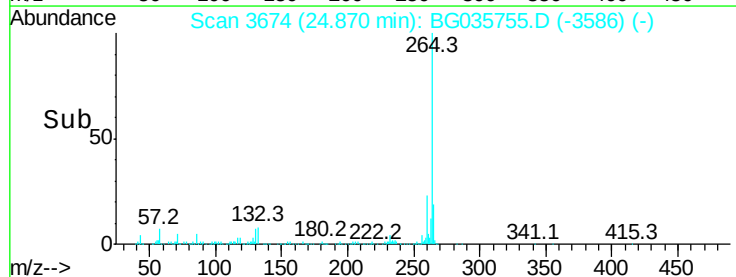
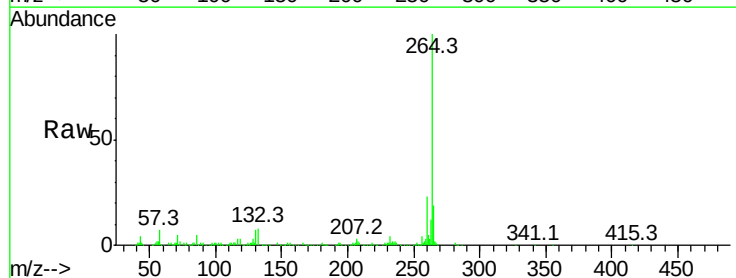
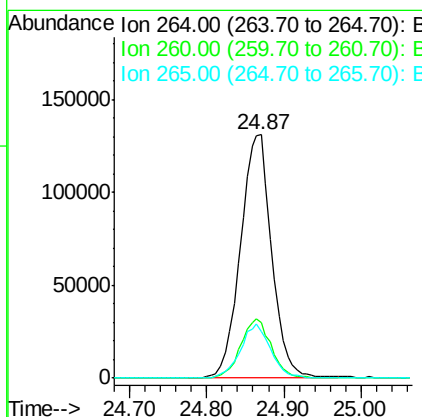
RT: 24.87 min Scan# 3674

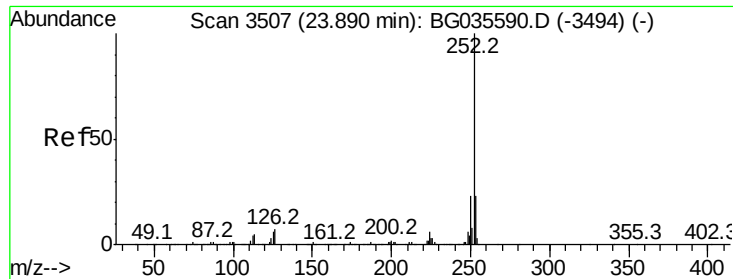
Delta R.T. -0.01 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.8	17.4	26.0
265	19.0	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 39.610 ng

RT: 23.85 min Scan# 3500

Delta R.T. -0.02 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

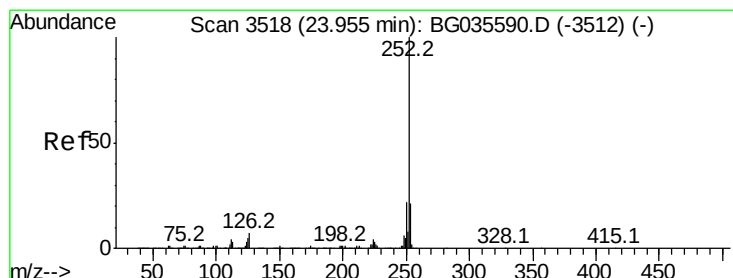
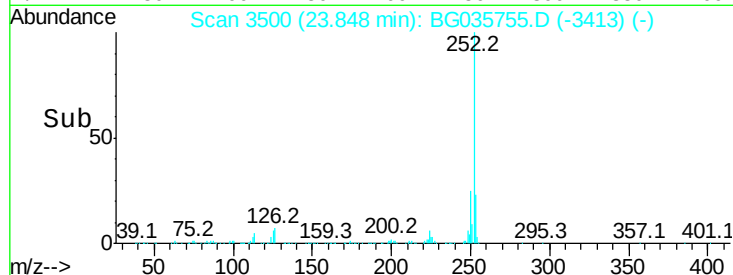
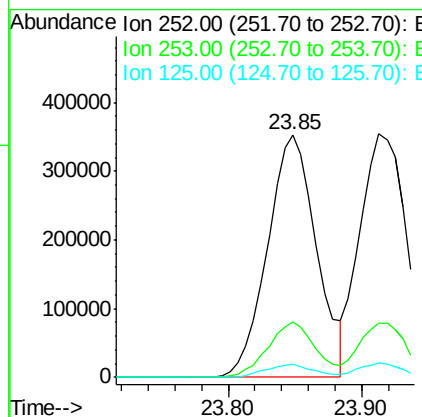
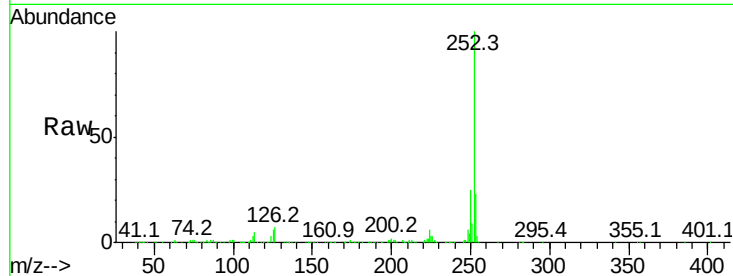
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	5.5	7.2	10.8

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#88

Benzo(k)fluoranthene

Concen: 39.125 ng

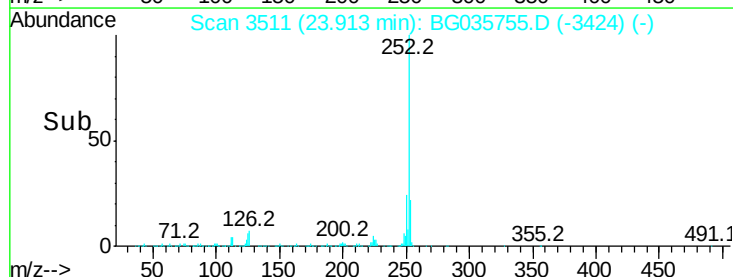
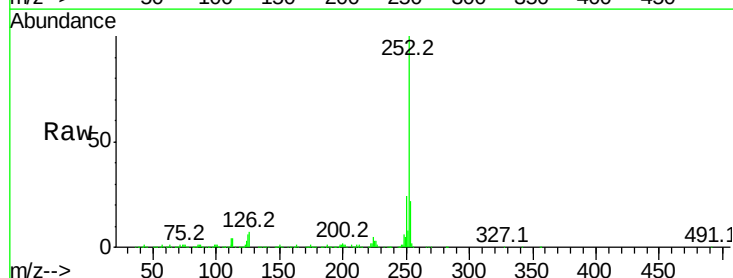
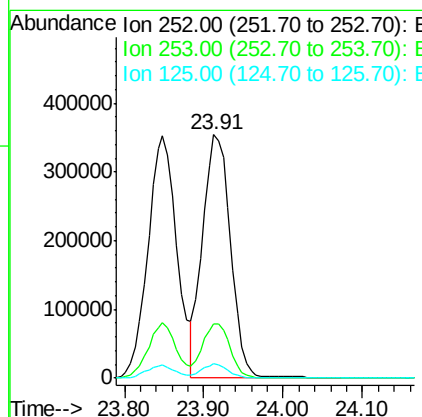
RT: 23.91 min Scan# 3511

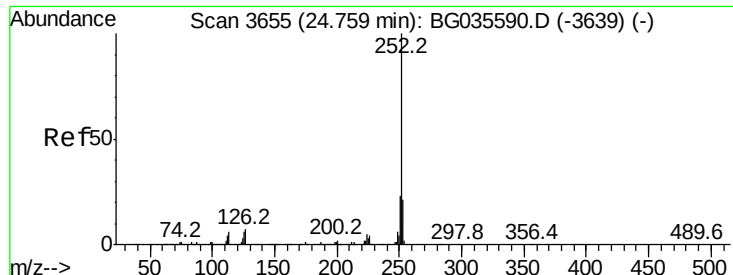
Delta R.T. -0.02 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	5.9	6.6	9.8





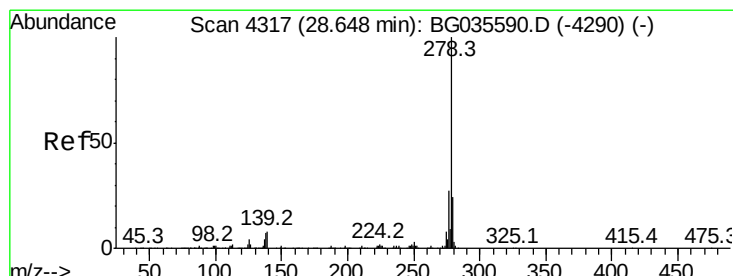
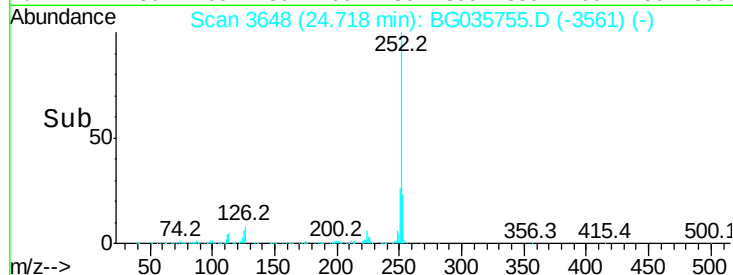
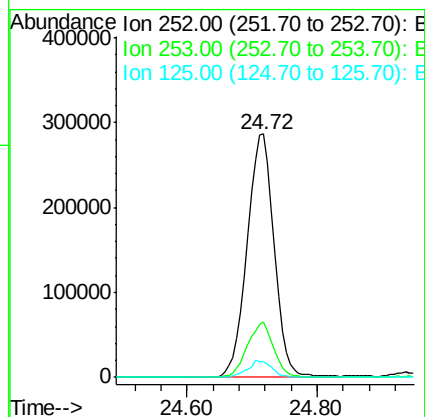
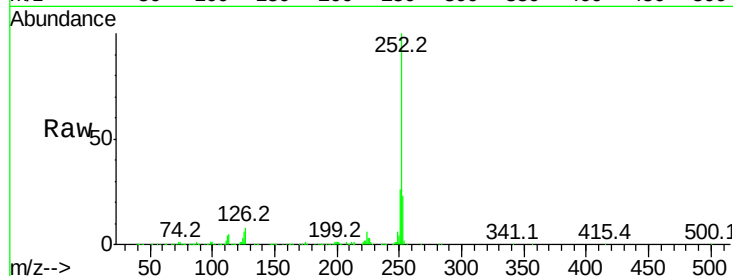
#89
Benzo(a)pyrene
Concen: 39.095 ng
RT: 24.72 min Scan# 3648
Delta R.T. -0.02 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.3	27.5
125	6.4	7.3	10.9#

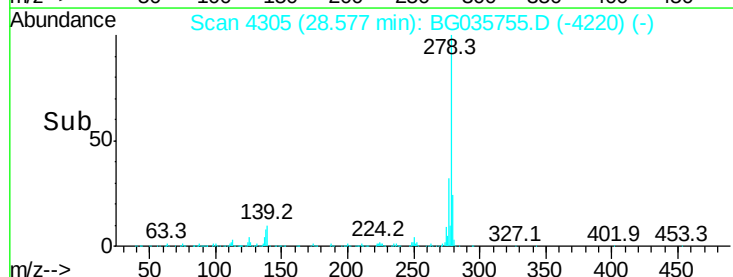
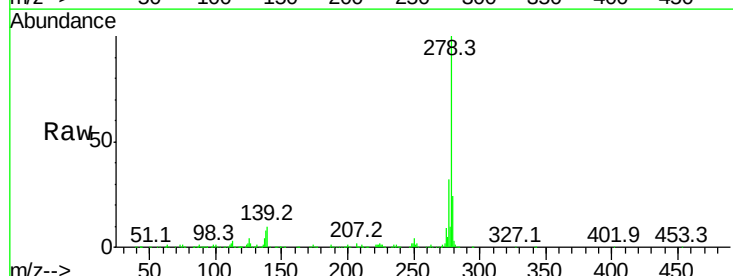
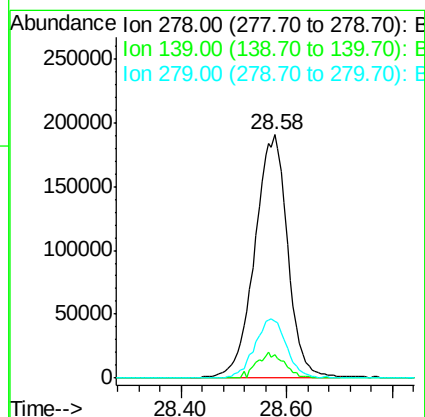
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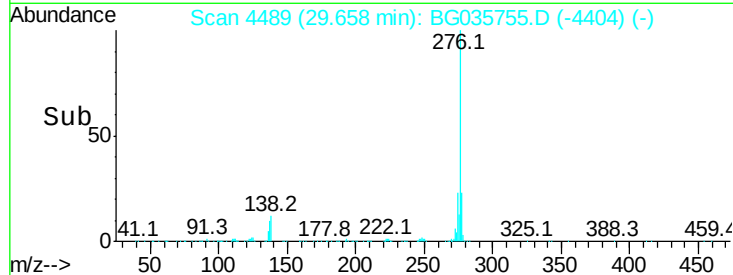
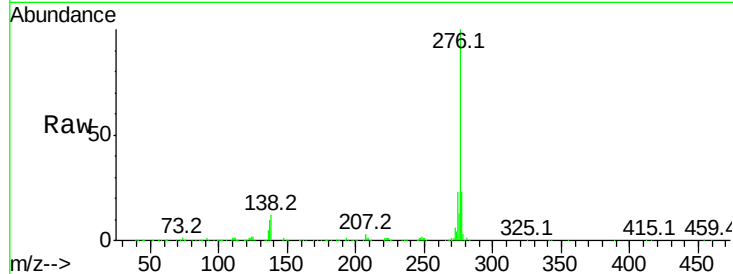
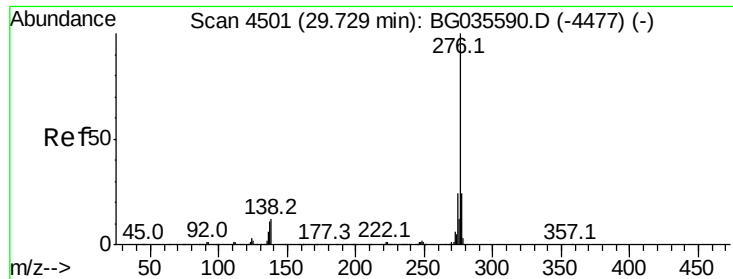
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#90
Dibenzo(a,h)anthracene
Concen: 39.759 ng
RT: 28.58 min Scan# 4305
Delta R.T. -0.03 min
Lab File: BG035755.D
Acq: 19 Jul 2018 18:50

Tgt Ion	Ratio	Lower	Upper
278	100		
139	9.7	9.8	14.6#
279	23.6	18.4	27.6





#91

Benzo(a,h,i)perylene

Concen: 40.279 ng

RT: 29.66 min Scan# 4489

Delta R.T. -0.03 min

Lab File: BG035755.D

Acq: 19 Jul 2018 18:50

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.3	27.5
138	11.6	13.9	20.9

Manual Integrations
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