

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061518\
 Data File : BG035193.D
 Acq On : 16 Jun 2018 5:24
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 6/18/2018 10:42:59 AM

Quant Time: Jun 16 06:40:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 08 17:16:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	51674	20.00	ng	-0.02
21) Naphthalene-d8	10.87	136	216700	20.00	ng	-0.02
38) Acenaphthene-d10	14.68	164	156221	20.00	ng	-0.01
63) Phenanthrene-d10	17.43	188	408607	20.00	ng	-0.01
75) Chrysene-d12	21.70	240	421261	20.00	ng	-0.02
86) Perylene-d12	24.92	264	410438	20.00	ng	-0.04

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.63	112	240638	78.59	ng	-0.01
7) Phenol-d6	7.22	99	375903	83.18	ng	0.00
23) Nitrobenzene-d5	9.23	82	394099	86.45	ng	-0.01
41) 2,4,6-Tribromophenol	16.17	330	174253	87.13	ng	-0.01
44) 2-Fluorobiphenyl	13.31	172	916529	76.27	ng	-0.02
78) Terphenyl-d14	20.03	244	1475671	73.38	ng	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.55	88	52979	36.264	ng	# 73
3) Pyridine	3.95	79	162382	41.195	ng	# 73
4) n-Nitrosodimethylamine	3.86	42	56783	33.531	ng	# 68
6) Aniline	7.39	93	233852	40.032	ng	94
8) 2-Chlorophenol	7.62	128	127486	39.720	ng	99
9) Benzaldehyde	7.20	77	126381	36.305	ng	96
10) Phenol	7.24	94	191152	40.871	ng	95
11) bis(2-Chloroethyl)ether	7.48	93	141568	38.999	ng	90
12) 1,3-Dichlorobenzene	7.95	146	150093	39.194	ng	95
13) 1,4-Dichlorobenzene	8.10	146	152645	38.613	ng	99
14) 1,2-Dichlorobenzene	8.42	146	147930	39.838	ng	93
15) Benzyl Alcohol	8.30	79	166254	38.824	ng	89
16) 2,2'-oxybis(1-Chloropropan	8.58	45	135470m	37.495	ng	
17) 2-Methylphenol	8.49	107	129427	41.974	ng	# 91
18) Hexachloroethane	9.14	117	56701	40.064	ng	92
19) n-Nitroso-di-n-propylamine	8.86	70	145270	37.836	ng	# 86
20) 3+4-Methylphenols	8.82	107	182693	41.336	ng	91
22) Acetophenone	8.88	105	254322	37.887	ng	# 92
24) Nitrobenzene	9.27	77	196810	42.159	ng	# 93
25) Isophorone	9.79	82	354560	36.837	ng	99
26) 2-Nitrophenol	9.97	139	79911	49.661	ng	# 88
27) 2,4-Dimethylphenol	10.03	122	130061	38.454	ng	95
28) bis(2-Chloroethoxy)methane	10.27	93	201170	38.893	ng	96
29) 2,4-Dichlorophenol	10.51	162	154367	41.945	ng	97
30) 1,2,4-Trichlorobenzene	10.73	180	177238	40.163	ng	97
31) Naphthalene	10.92	128	440583	39.137	ng	99
32) Benzoic acid	10.16	122	93949	41.470	ng	93
33) 4-Chloroaniline	11.02	127	195196	39.933	ng	96
34) Hexachlorobutadiene	11.20	225	136540	39.784	ng	99
35) Caprolactam	11.80	113	56978	41.892	ng	# 70
36) 4-Chloro-3-methylphenol	12.13	107	191116	41.659	ng	98
37) 2-Methylnaphthalene	12.52	142	340866	39.938	ng	92
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	235647	40.497	ng	99
40) Hexachlorocyclopentadiene	12.86	237	134390	36.829	ng	93

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SSTDC0040

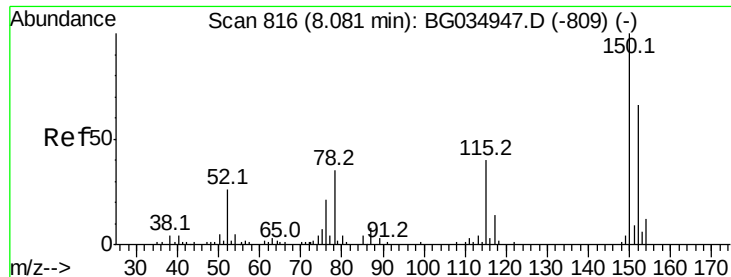
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 6/18/2018 10:42:59 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	148833	42.716	ng	95
43) 2,4,5-Trichlorophenol	13.19	196	165803	43.356	ng	96
45) 1,1'-Biphenyl	13.52	154	484829	38.596	ng	98
46) 2-Chloronaphthalene	13.56	162	371157	39.080	ng	99
47) 2-Nitroaniline	13.76	65	128743	45.905	ng	97
48) Acenaphthylene	14.41	152	622657	39.099	ng	98
49) Dimethylphthalate	14.14	163	517001	37.951	ng	99
50) 2,6-Dinitrotoluene	14.26	165	116039	46.690	ng	90
51) Acenaphthene	14.75	154	425694	40.912	ng	98
52) 3-Nitroaniline	14.58	138	117527	48.192	ng #	93
53) 2,4-Dinitrophenol	14.78	184	65274	64.897	ng #	62
54) Dibenzofuran	15.08	168	607449	38.980	ng	93
55) 4-Nitrophenol	14.88	139	80498	39.111	ng	90
56) 2,4-Dinitrotoluene	15.04	165	167751	50.812	ng #	86
57) Fluorene	15.73	166	507460	38.964	ng	97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	158150	42.570	ng #	94
59) Diethylphthalate	15.50	149	525084	37.779	ng	99
60) 4-Chlorophenyl-phenylether	15.72	204	302830	40.777	ng	96
61) 4-Nitroaniline	15.75	138	115877	44.306	ng	91
62) Azobenzene	16.01	77	493880	36.261	ng	96
64) 4,6-Dinitro-2-methylphenol	15.80	198	87854	47.092	ng	87
65) n-Nitrosodiphenylamine	15.94	169	476822	38.858	ng	97
66) 4-Bromophenyl-phenylether	16.62	248	196453	39.924	ng	97
67) Hexachlorobenzene	16.73	284	201808	40.294	ng	91
68) Atrazine	16.88	200	200586	38.332	ng	98
69) Pentachlorophenol	17.08	266	133154	39.538	ng	97
70) Phenanthrene	17.47	178	797546	38.424	ng	98
71) Anthracene	17.56	178	789666	37.980	ng	98
72) Carbazole	17.83	167	724434	37.553	ng	99
73) Di-n-butylphthalate	18.39	149	840517	36.555	ng #	98
74) Fluoranthene	19.47	202	1015439	37.596	ng	97
76) Benzidine	19.65	184	526923	33.621	ng	96
77) Pyrene	19.84	202	1032684	37.185	ng	97
79) Butylbenzylphthalate	20.72	149	376557	37.341	ng #	95
80) Benzo(a)anthracene	21.67	228	1008975	37.481	ng	99
81) 3,3'-Dichlorobenzidine	21.59	252	366822	36.219	ng #	98
82) Chrysene	21.75	228	930244	37.742	ng	98
83) Bis(2-ethylhexyl)phthalate	21.58	149	517702	36.332	ng	99
84) Di-n-octyl phthalate	22.80	149	887917	36.322	ng #	93
85) Indeno(1,2,3-cd)pyrene	28.59	276	997375	34.551	ng #	86
87) Benzo(b)fluoranthene	23.90	252	970620	38.401	ng #	96
88) Benzo(k)fluoranthene	23.97	252	963180	38.956	ng #	97
89) Benzo(a)pyrene	24.78	252	926210	38.943	ng #	95
90) Dibenzo(a,h)anthracene	28.67	278	803648	34.229	ng #	95
91) Benzo(g,h,i)perylene	29.75	276	814953	35.468	ng #	94

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



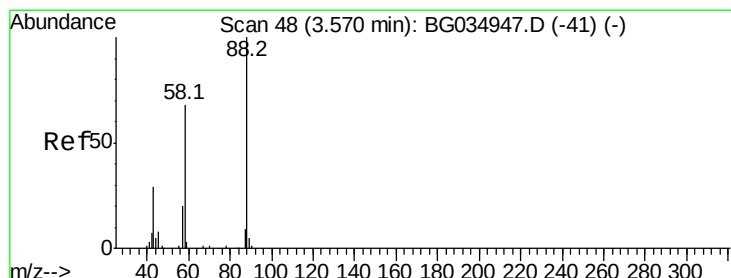
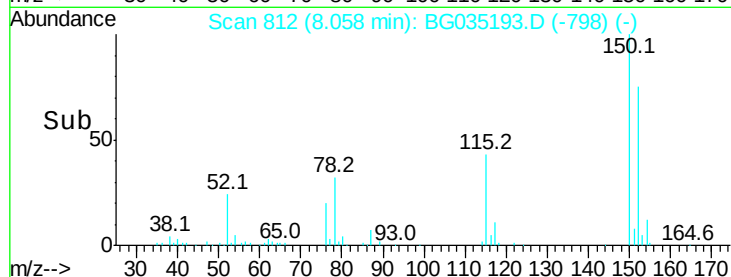
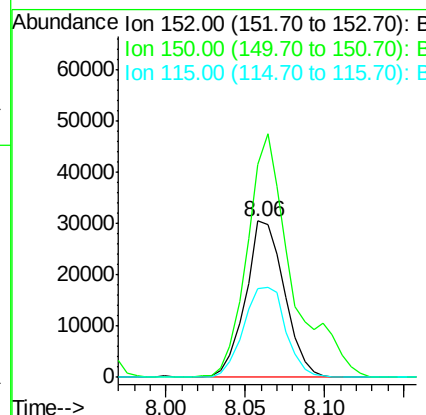
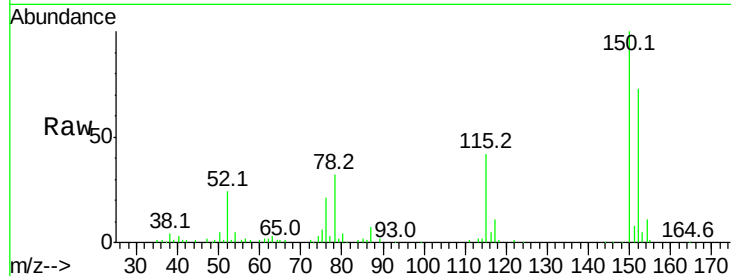
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	136.1	126.6	189.8
115	56.7	53.0	79.4

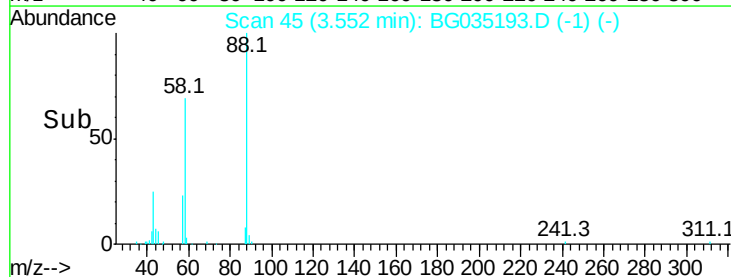
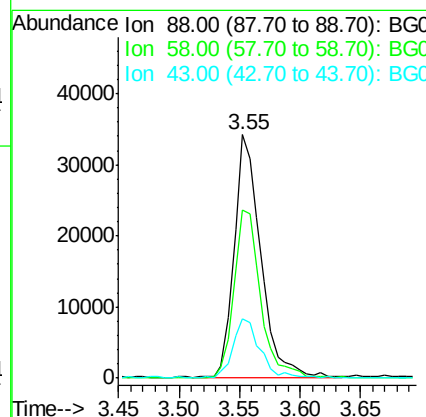
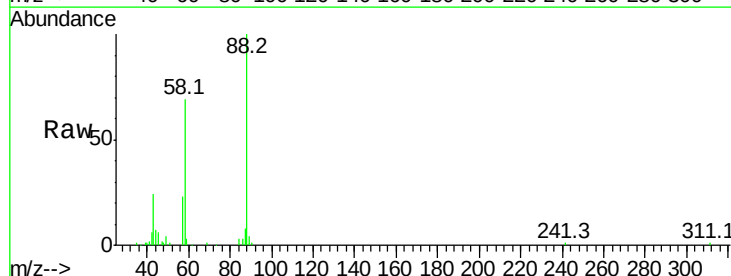
Manual Integrations
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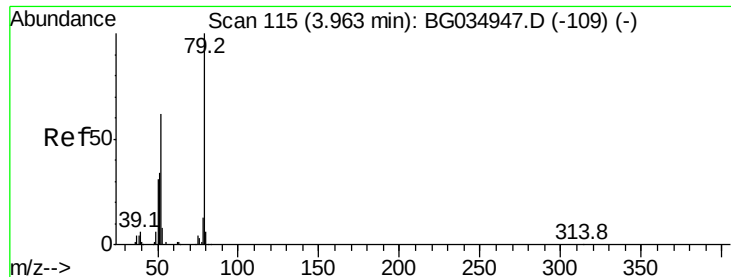
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#2
1,4-Dioxane
Concen: 36.264 ng
RT: 3.55 min Scan# 45
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
88	100		
58	68.9	79.6	119.4#
43	24.7	27.4	41.0#





#3

Pvridine

Concen: 41.195 ng

RT: 3.95 min Scan# 112

Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

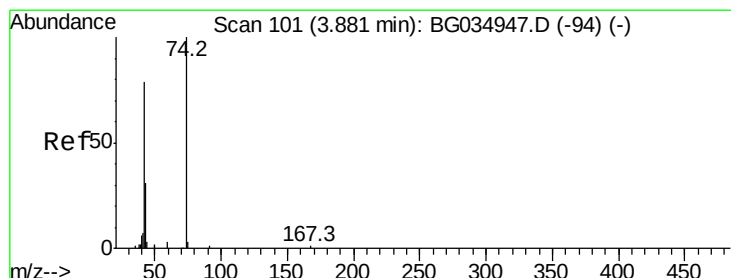
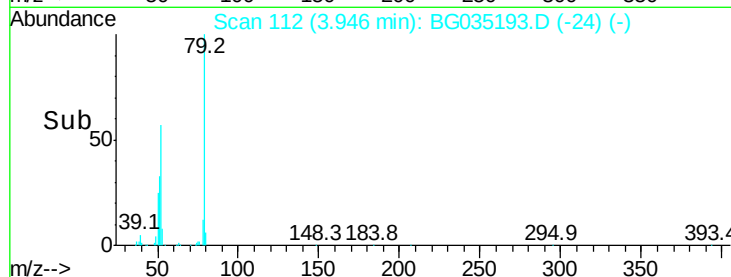
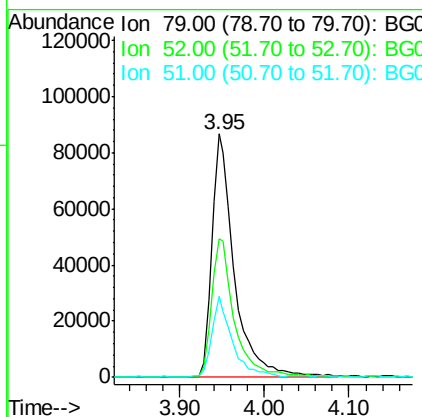
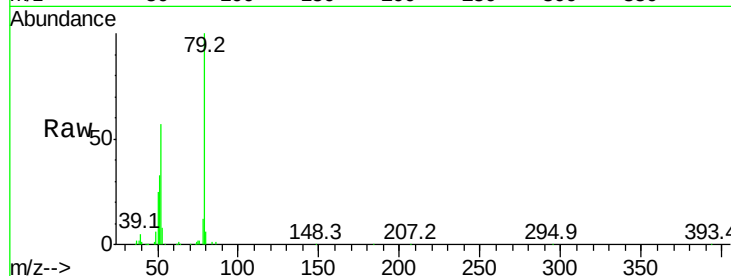
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	162382
Ion Ratio	Lower	Upper	
79	100		
52	57.1	69.9	104.9#
51	33.4	34.0	51.0#

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#4

n-Nitrosodimethylamine

Concen: 33.531 ng

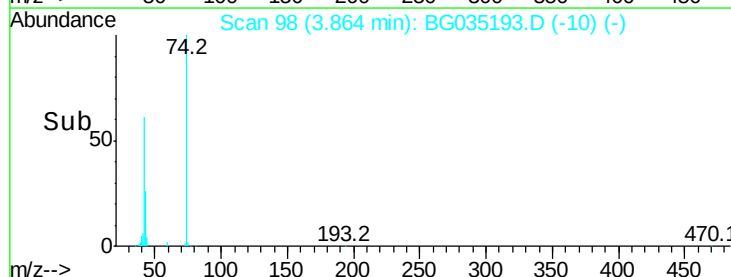
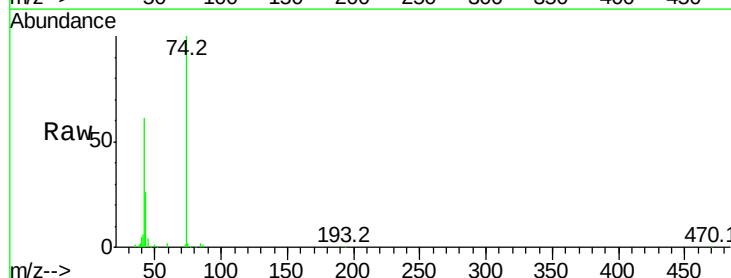
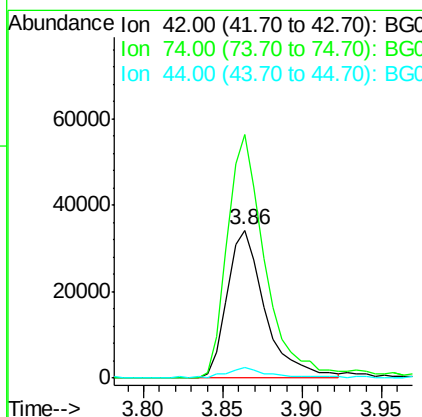
RT: 3.86 min Scan# 98

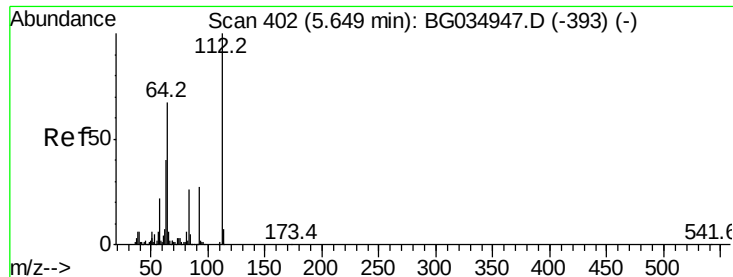
Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion:	42	Resp:	56783
Ion Ratio	Lower	Upper	
42	100		
74	164.6	102.5	153.7#
44	7.3	18.9	28.3#





#5

2-Fluorophenol

Concen: 78.589 ng

RT: 5.63 min Scan# 399

Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

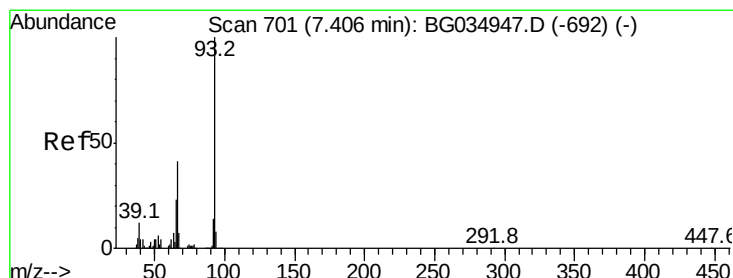
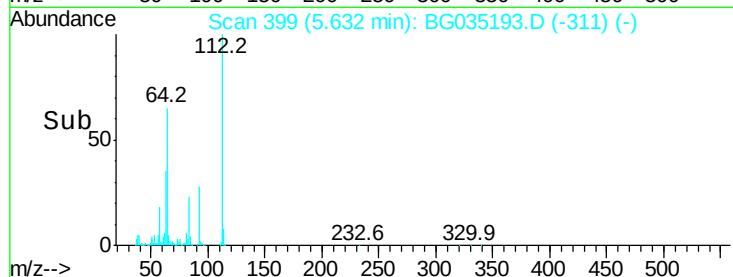
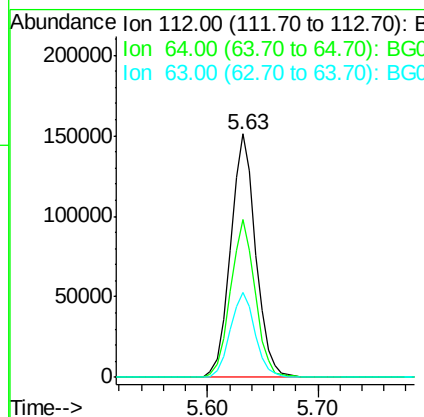
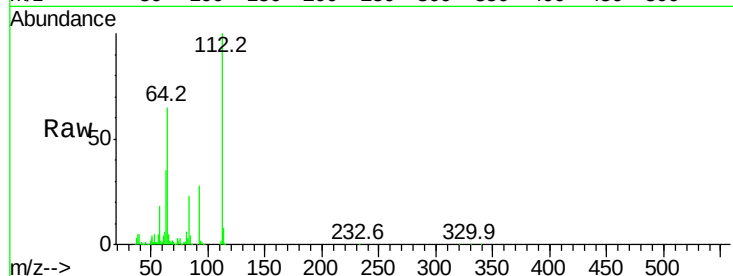
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	240638
Ion Ratio	Lower	Upper	
112	100		
64	64.7	56.3	84.5
63	34.9	30.1	45.1

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#6

Aniline

Concen: 40.032 ng

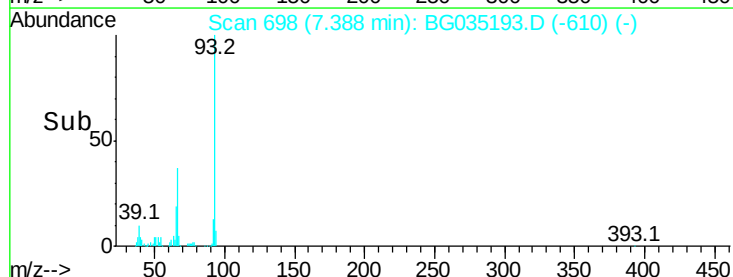
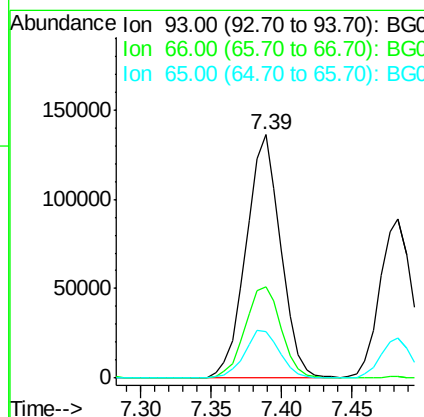
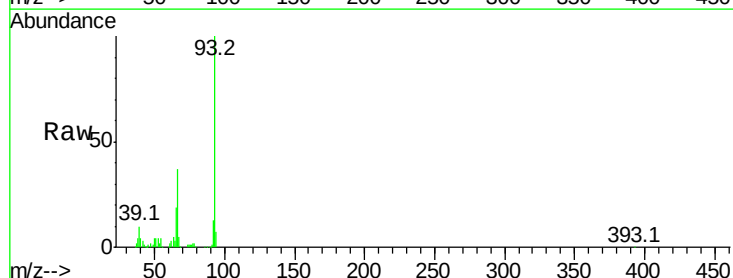
RT: 7.39 min Scan# 698

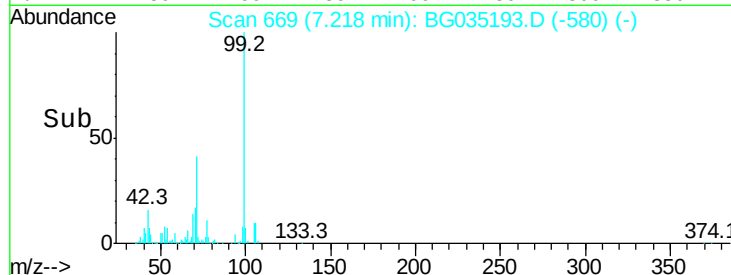
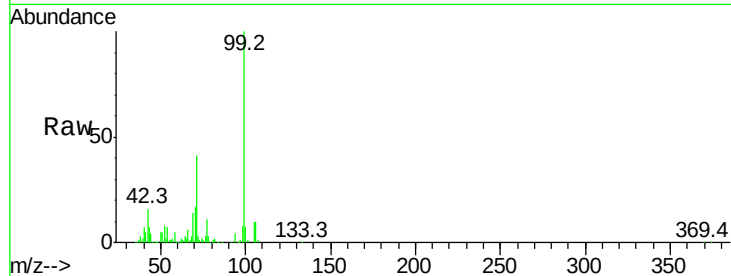
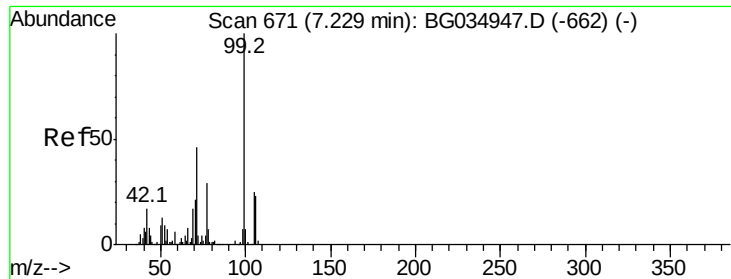
Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion:	93	Resp:	233852
Ion Ratio	Lower	Upper	
93	100		
66	37.4	33.7	50.5
65	19.1	16.1	24.1





#7

Phenol-d6

Concen: 83.178 ng

RT: 7.22 min Scan# 669

Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		375903		
42	15.9	14.1	21.1		
71	40.8	26.1	39.1#		

Instrument :

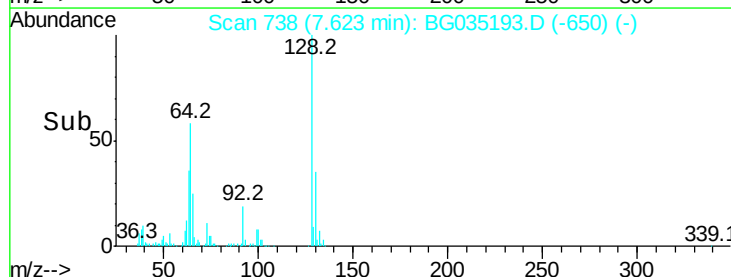
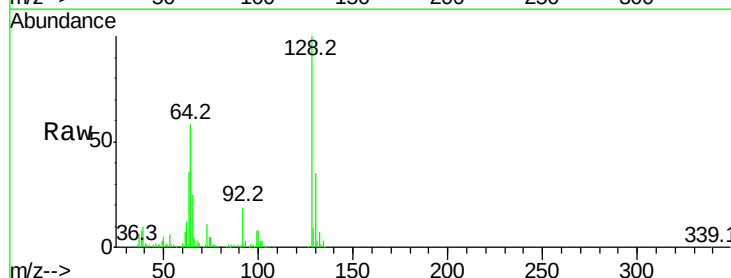
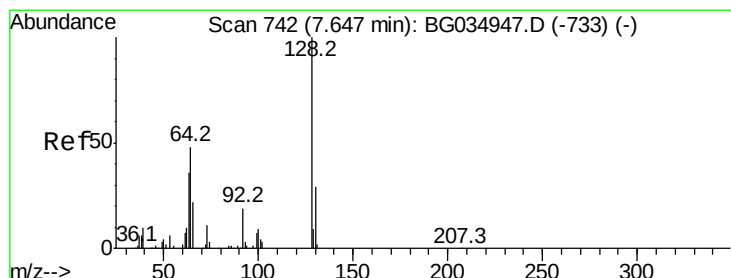
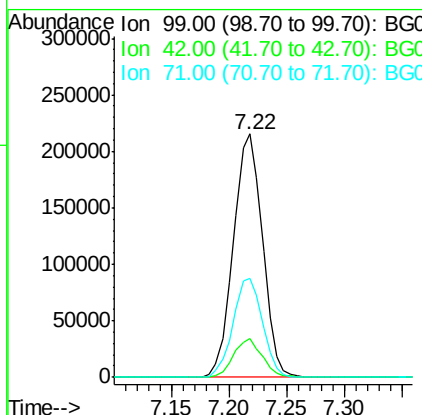
BNA_G

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SSTDCCC040

Manual Integrations
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#8

2-Chlorophenol

Concen: 39.720 ng

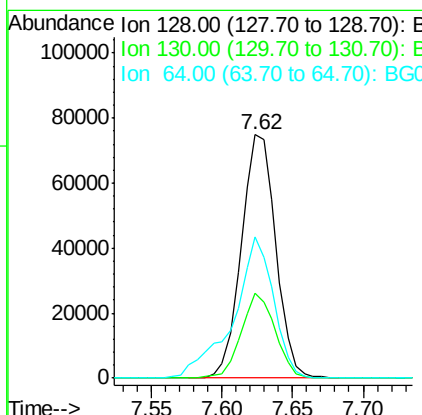
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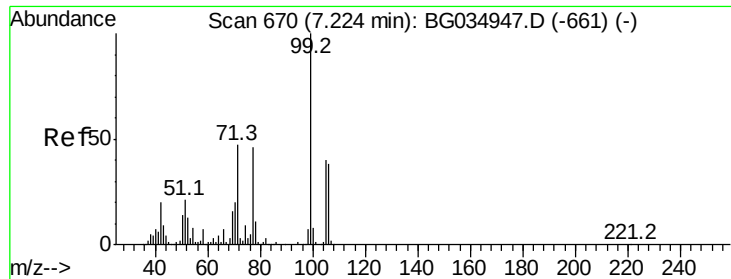
Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		127486		
130	35.0	14.0	54.0		
64	58.2	37.7	77.7		





#9

Benzaldehyde

Concen: 36.305 ng

RT: 7.20 min Scan# 666

Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

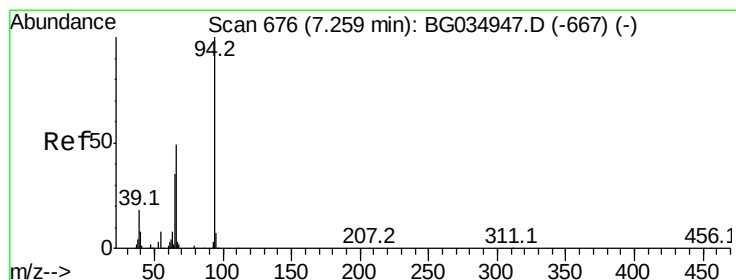
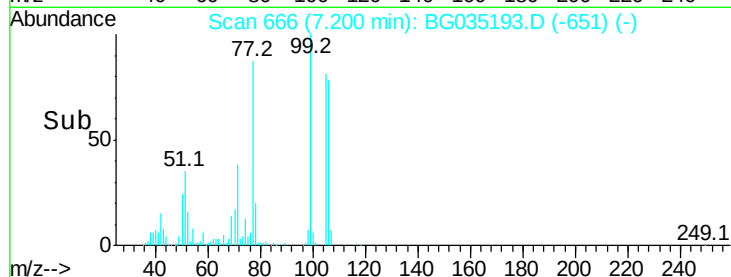
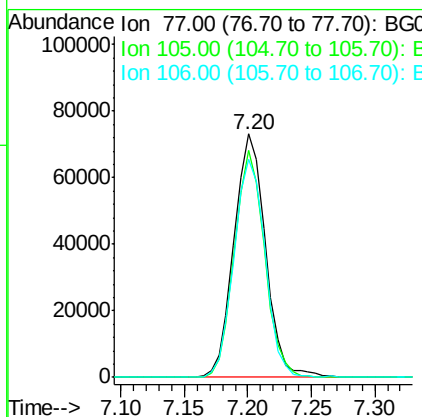
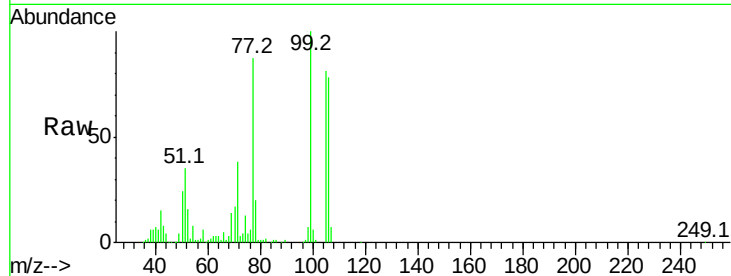
ClientSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	126381
Ion Ratio	Lower	Upper	
77	100		
105	93.3	71.3	111.3
106	89.3	64.2	104.2

Manual Integrations
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#10

Phenol

Concen: 40.871 ng

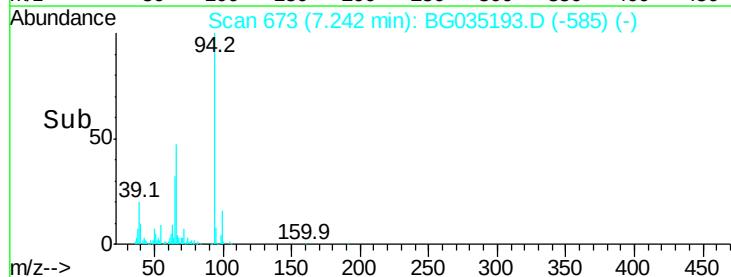
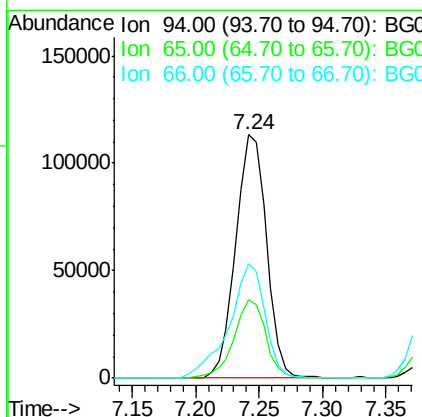
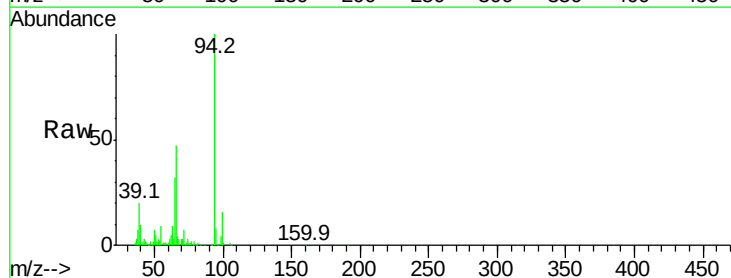
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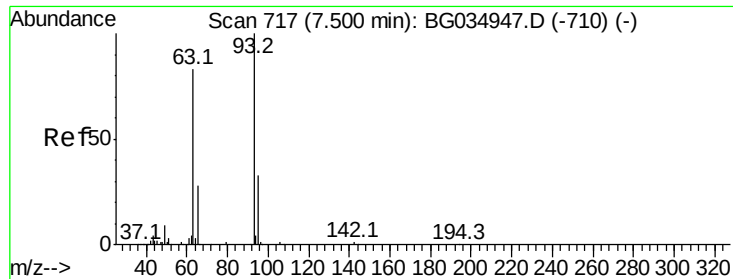
Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion:	94	Resp:	191152
Ion Ratio	Lower	Upper	
94	100		
65	32.3	11.9	51.9
66	47.2	22.2	62.2





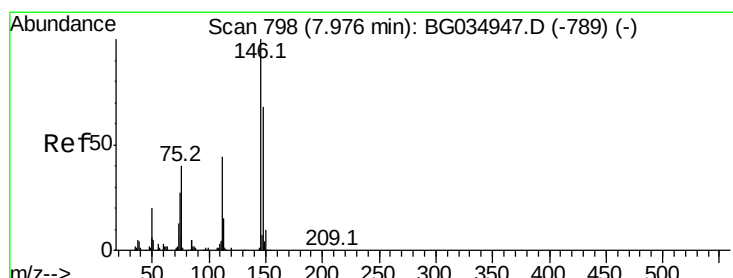
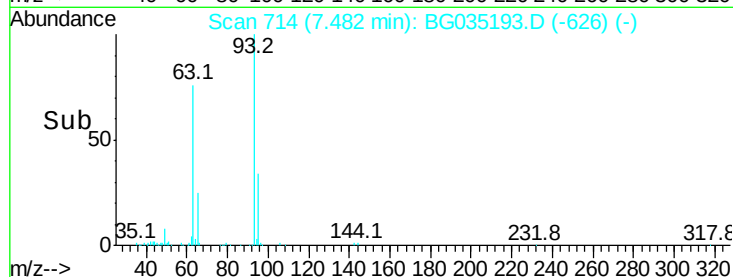
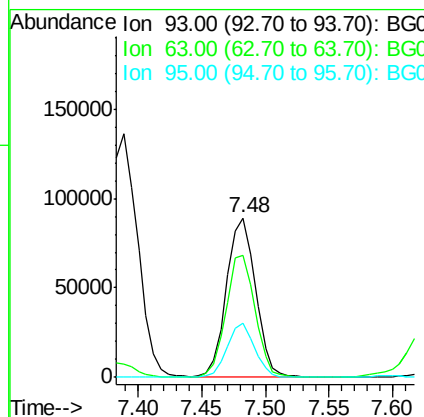
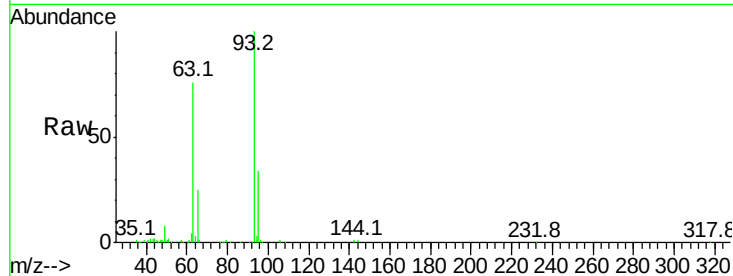
#11
bis(2-Chloroethyl)ether
Concen: 38.999 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	76.4	67.1	107.1
95	34.4	11.5	51.5

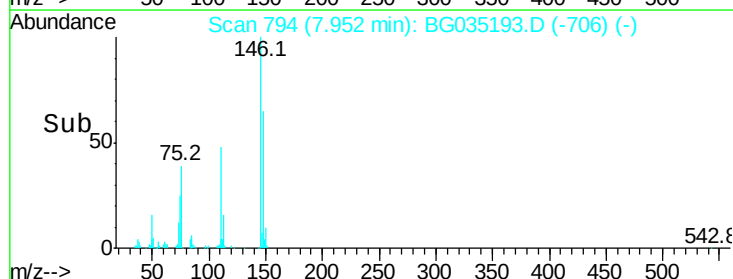
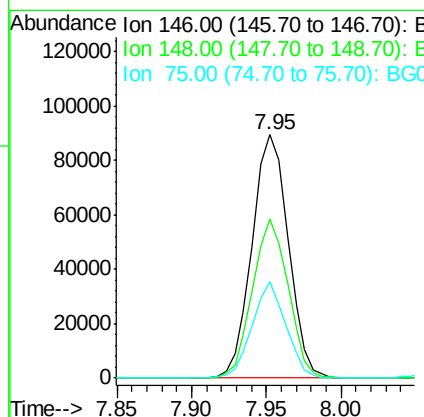
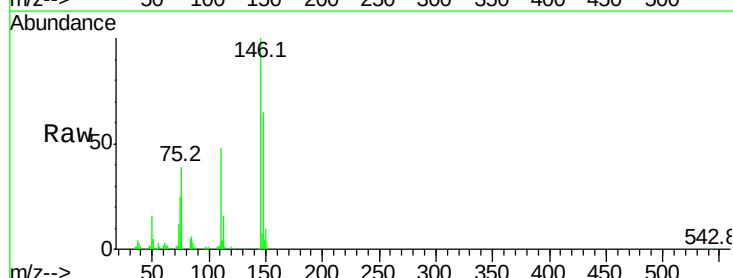
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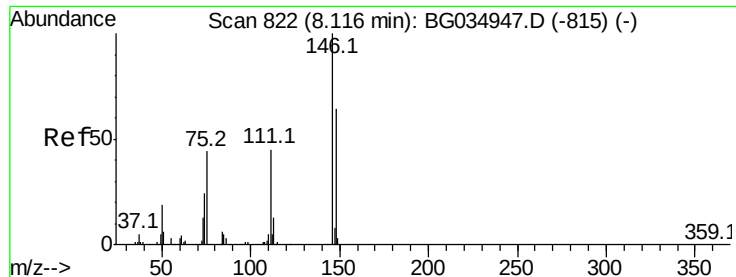
Sohil
6/18/2018 10:42:59 AM



#12
1,3-Dichlorobenzene
Concen: 39.194 ng
RT: 7.95 min Scan# 794
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.4	77.2
75	39.4	26.6	39.8





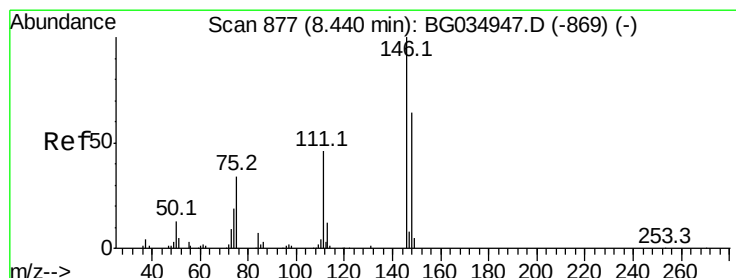
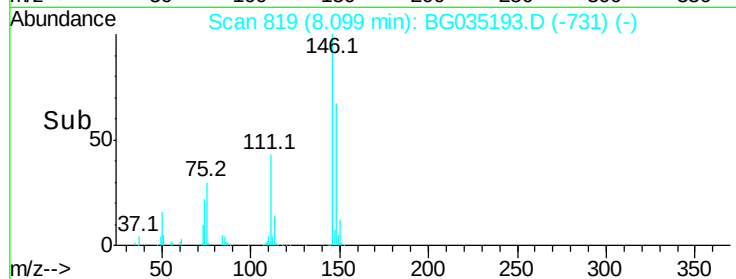
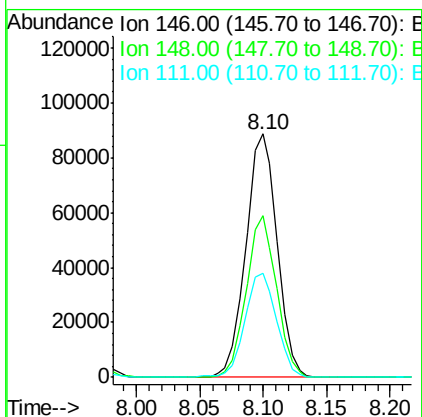
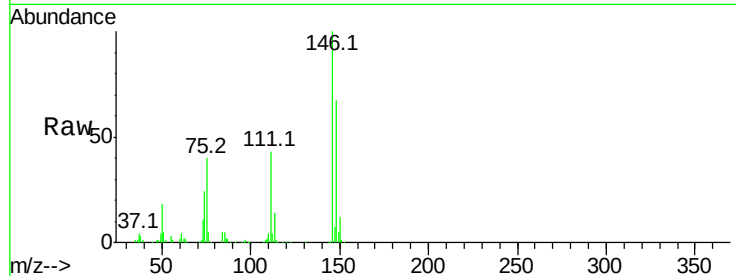
#13
1,4-Dichlorobenzene
Concen: 38.613 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
146	100		
148	66.7	53.7	80.5
111	42.7	35.2	52.8

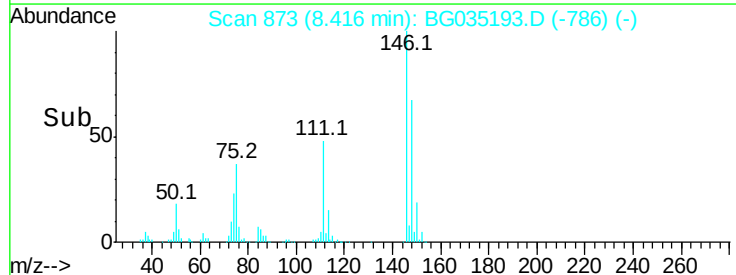
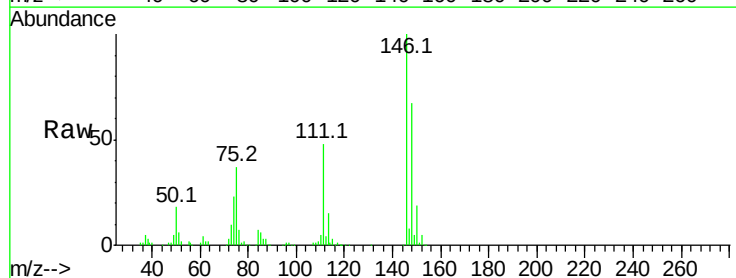
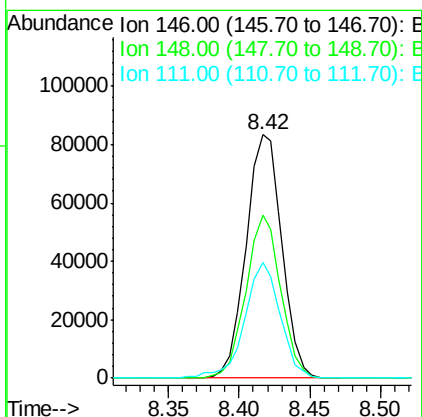
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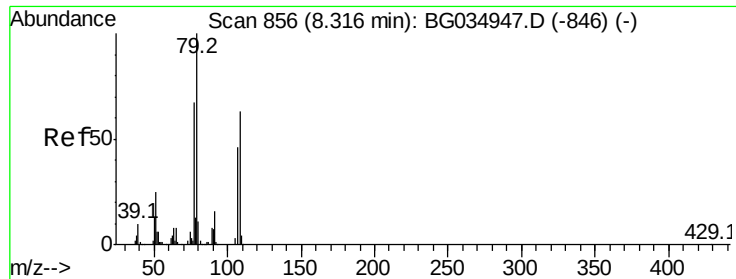
Sohil
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#14
1,2-Dichlorobenzene
Concen: 39.838 ng
RT: 8.42 min Scan# 873
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Resp Lower	Upper
146	100		
148	67.2	49.3	73.9
111	47.7	34.3	51.5





#15

Benzyl Alcohol

Concen: 38.824 ng

RT: 8.30 min Scan# 853

Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

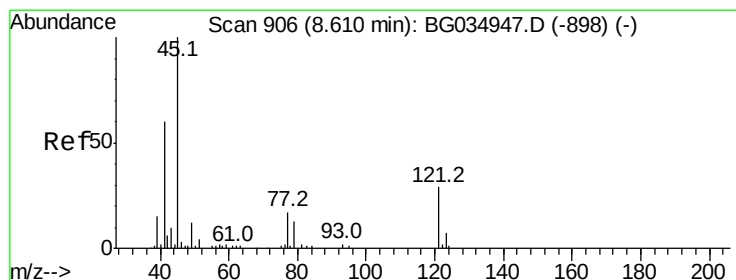
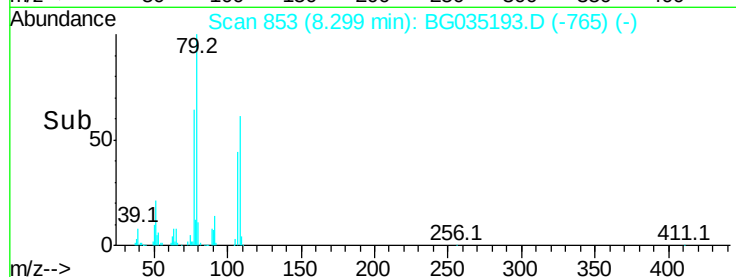
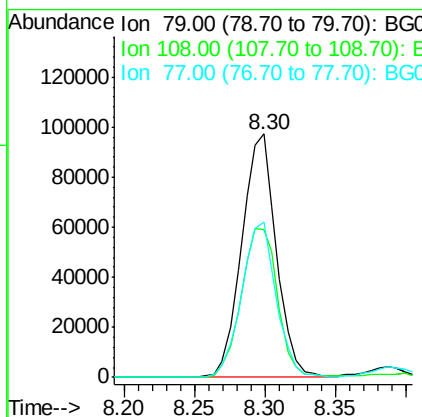
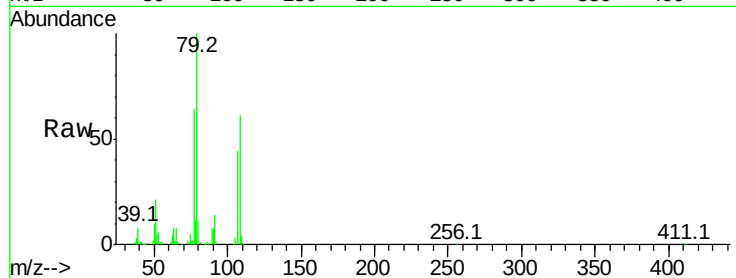
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	166254
Ion Ratio	Lower	Upper	
79	100		
108	60.7	57.2	85.8
77	64.0	46.1	69.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 37.495 ng m

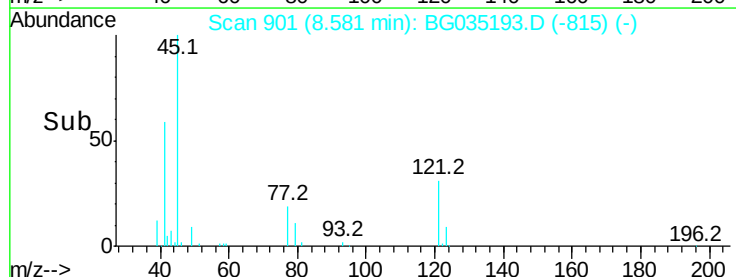
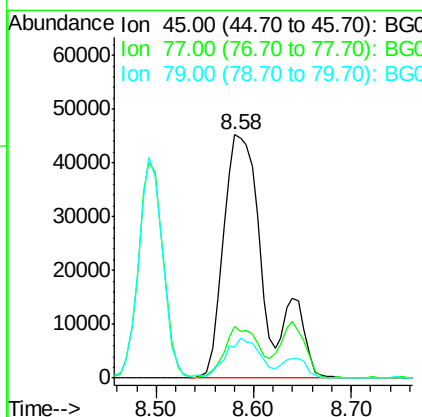
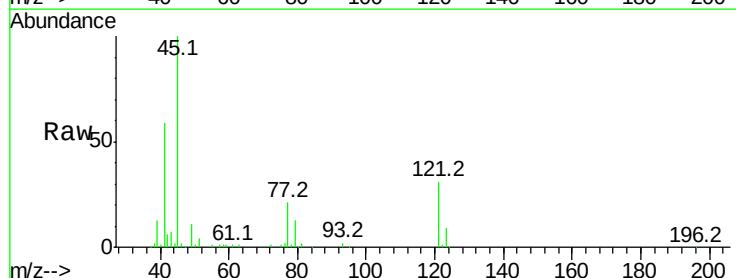
RT: 8.58 min Scan# 901

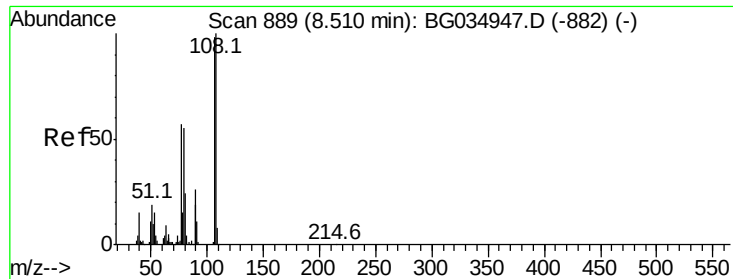
Delta R.T. -0.02 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion:	45	Resp:	135470
Ion Ratio	Lower	Upper	
45	100		
77	21.0	0.0	30.2
79	12.8	0.0	27.9





#17

2-Methylphenol

Concen: 41.974 ng

RT: 8.49 min Scan# 886

Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

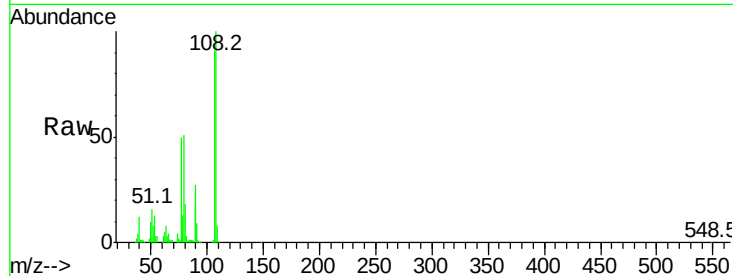
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	109.4	83.9	125.9	
77	54.6	37.2	55.8	
79	56.1	36.2	54.2	

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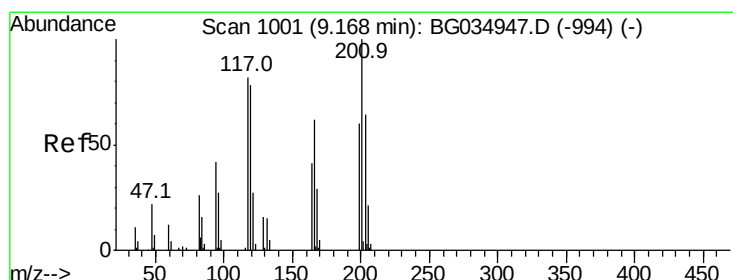
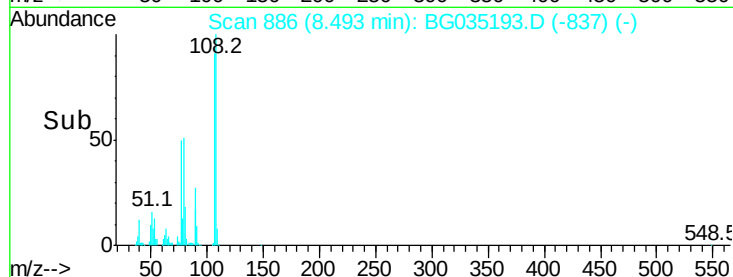
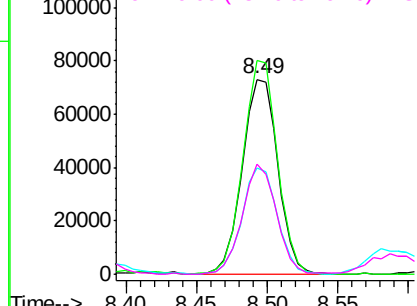
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 40.064 ng

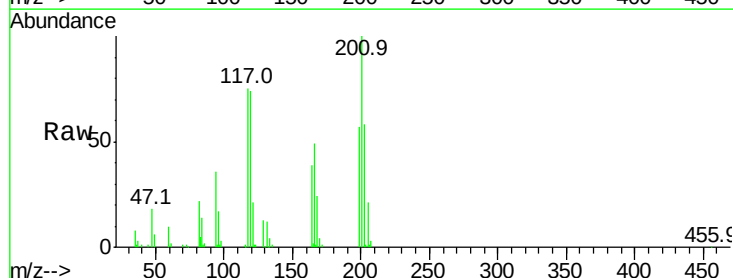
RT: 9.14 min Scan# 997

Delta R.T. -0.02 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	99.0	76.7	115.1	
201	133.0	95.7	143.5	

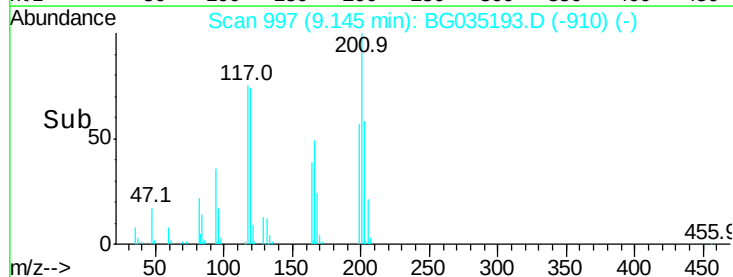
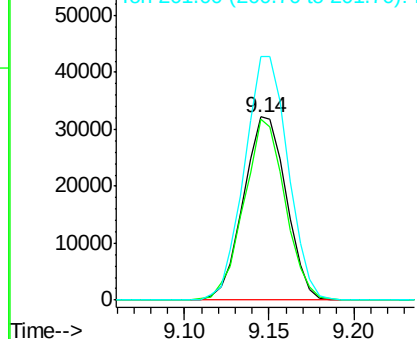


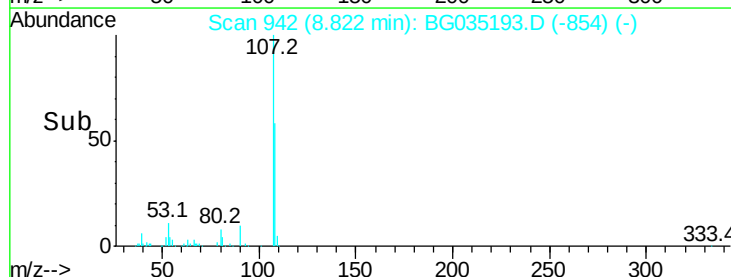
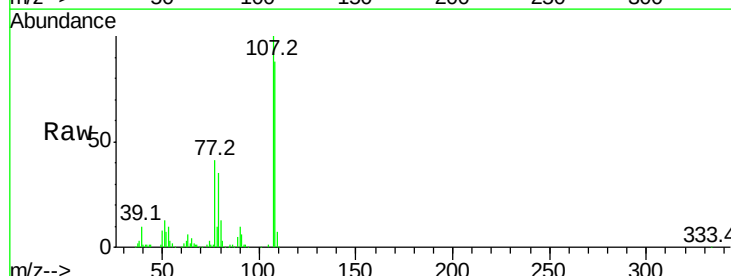
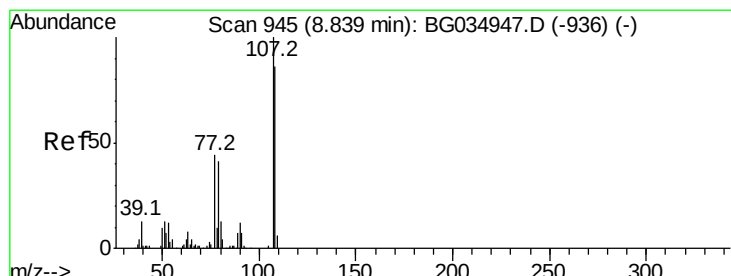
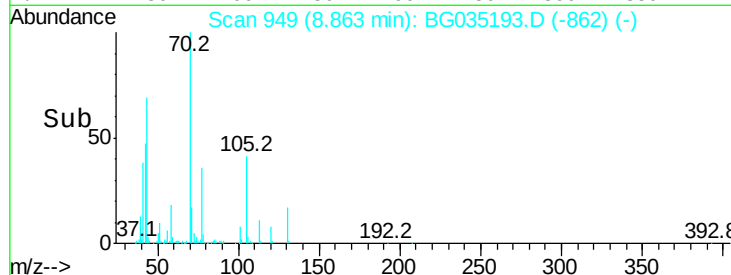
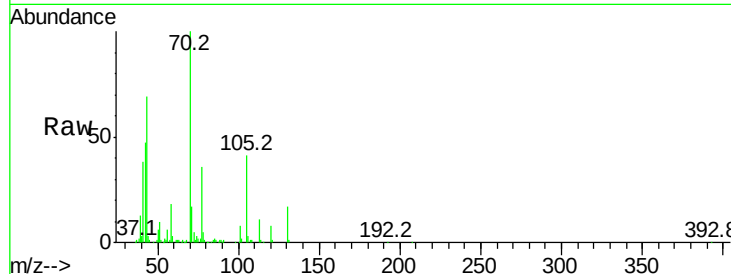
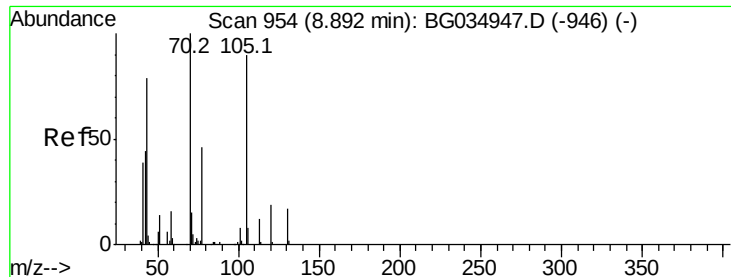
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





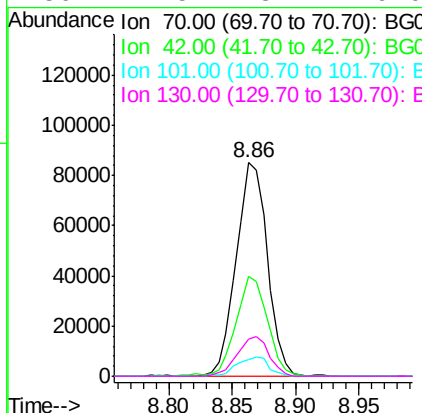
#19
n-Nitroso-di-n-propylamine
Concen: 37.836 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100				
42	47.0	49.1	73.7#		
101	8.0	8.5	12.7#		
130	17.5	13.4	20.0		

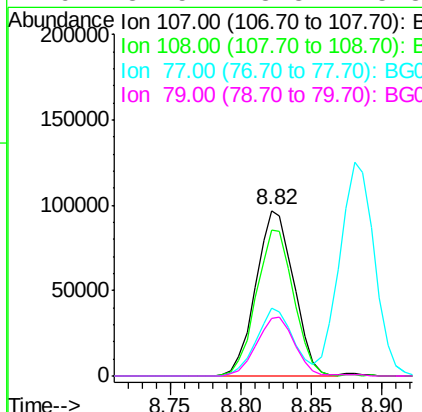
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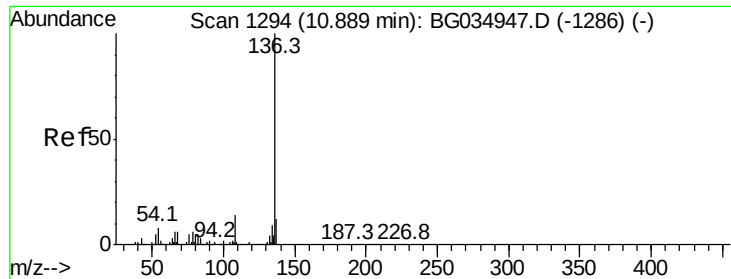
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#20
3+4-Methylphenols
Concen: 41.336 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
108	88.1	61.6	101.6		
77	40.7	13.9	53.9		
79	34.5	8.8	48.8		





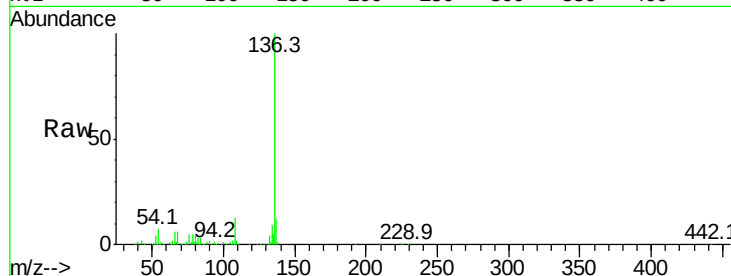
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

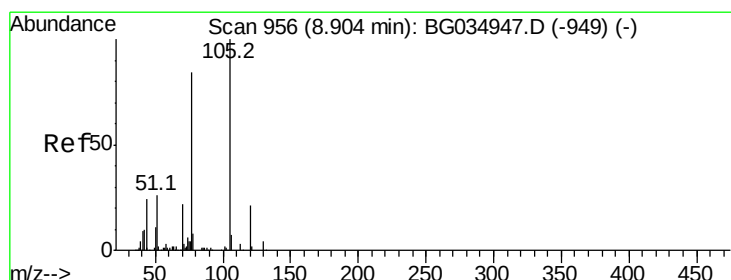
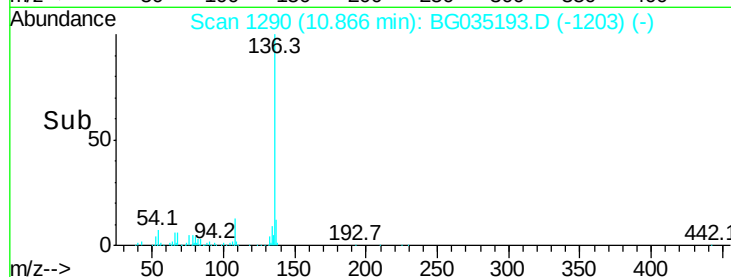
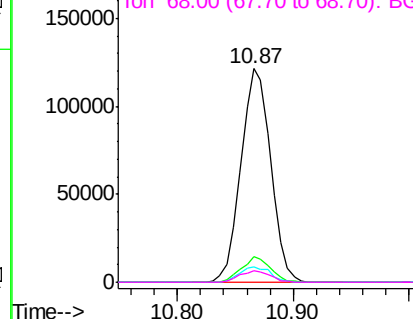
Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.7	9.2	13.8	
54	7.5	10.3	15.5	
68	5.6	4.5	6.7	

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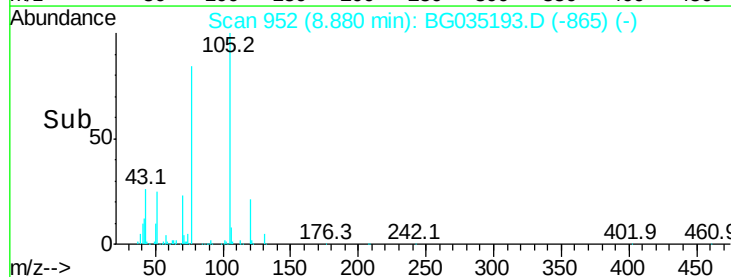
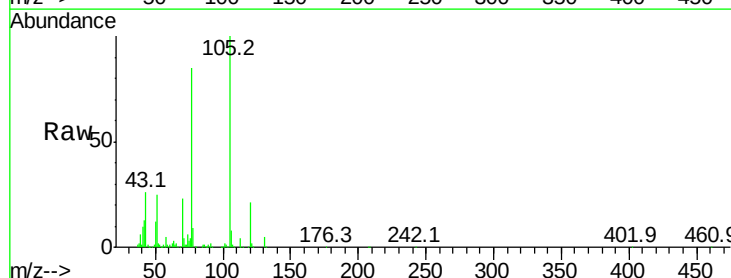
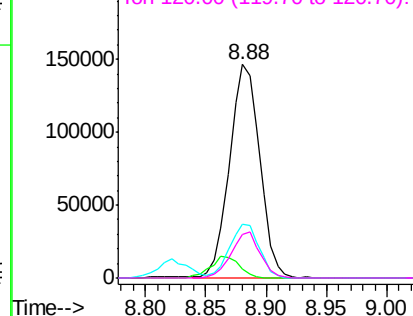
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

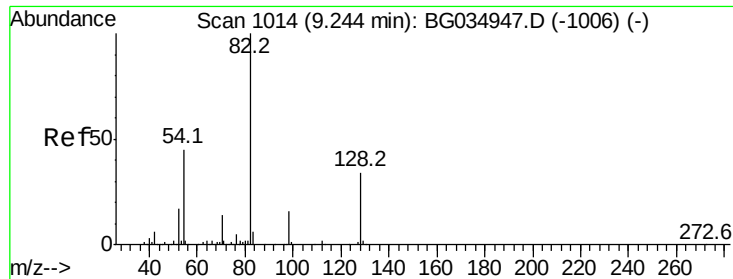


#22
Acetophenone
Concen: 37.887 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	4.0	3.0	4.4	
51	25.4	26.1	39.1	
120	20.6	17.4	26.2	

Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BGC
Ion 51.00 (50.70 to 51.70): BGC
Ion 120.00 (119.70 to 120.70): E





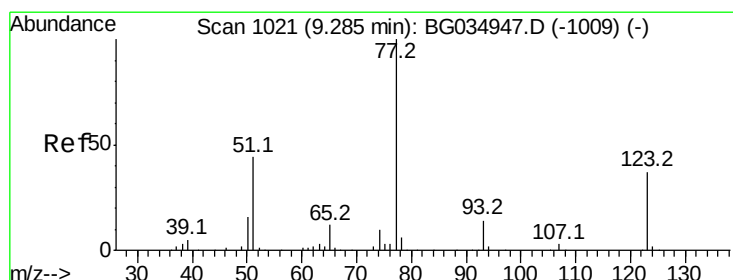
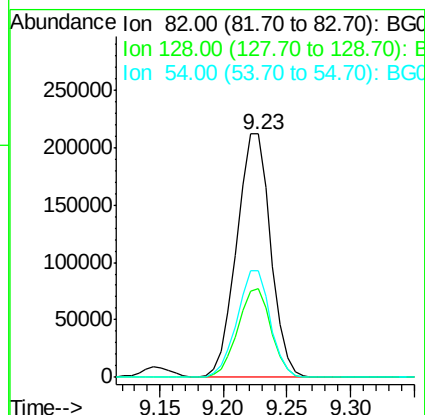
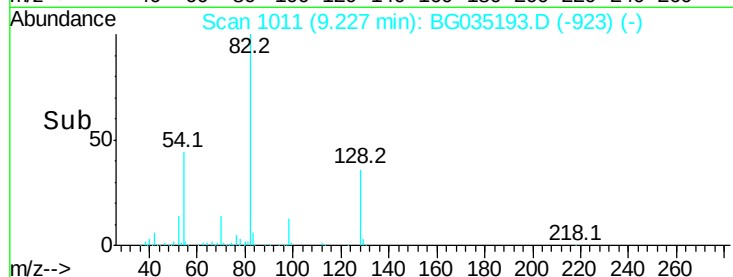
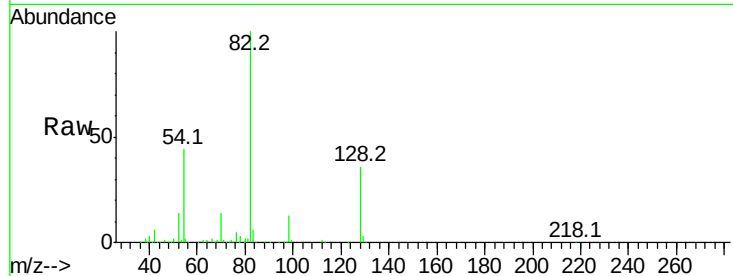
#23
 Nitrobenzene-d5
 Concen: 86.448 ng
 RT: 9.23 min Scan# 1011
 Delta R.T. -0.01 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	36.4	29.7	44.5
54	44.0	43.1	64.7

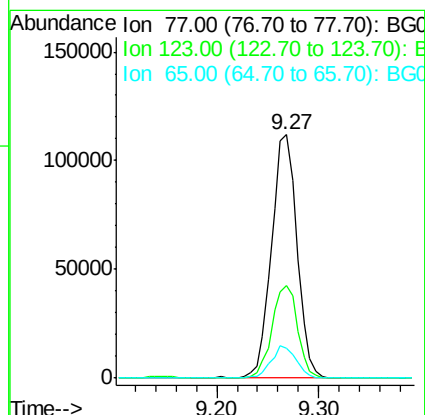
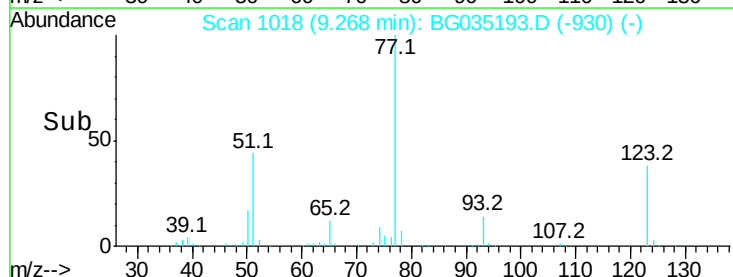
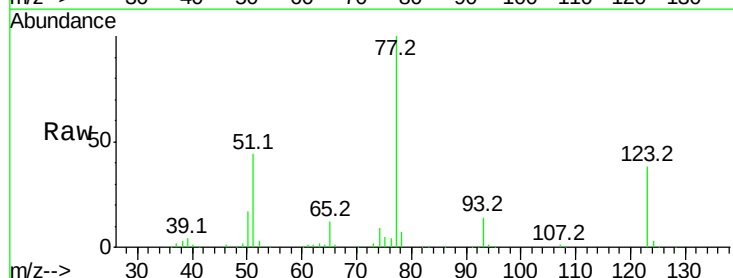
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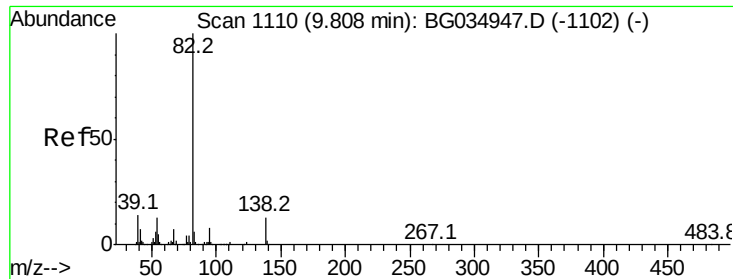
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#24
 Nitrobenzene
 Concen: 42.159 ng
 RT: 9.27 min Scan# 1018
 Delta R.T. -0.01 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
77	100		
123	37.8	33.0	49.6
65	12.2	13.0	19.6





#25

Isophorone

Concen: 36.837 ng

RT: 9.79 min Scan# 1106

Delta R.T. -0.02 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

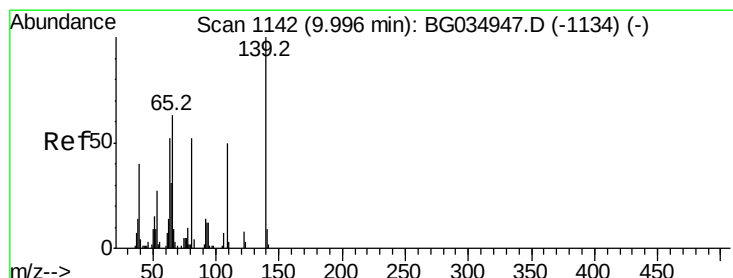
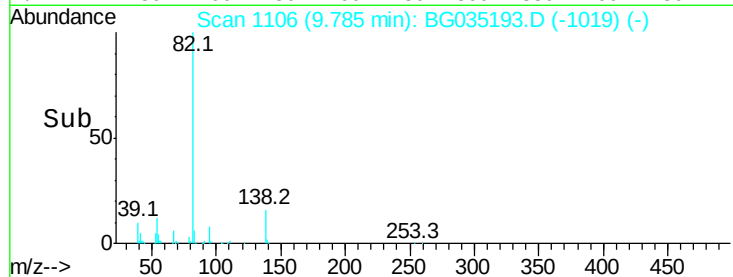
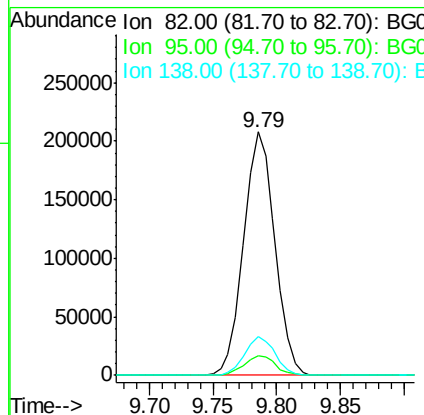
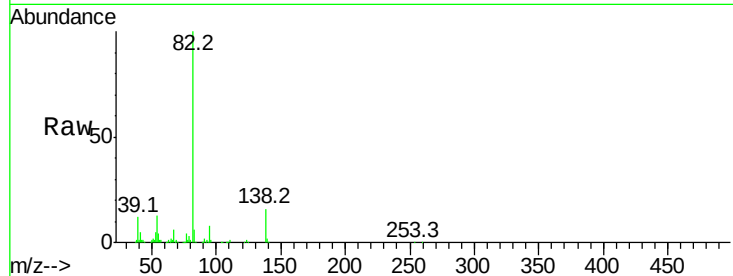
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	354560
Ion Ratio	Lower	Upper	
82	100		
95	8.2	6.2	9.2
138	15.7	12.1	18.1

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#26

2-Nitrophenol

Concen: 49.661 ng

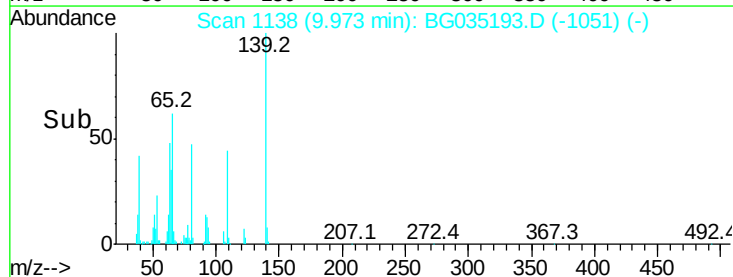
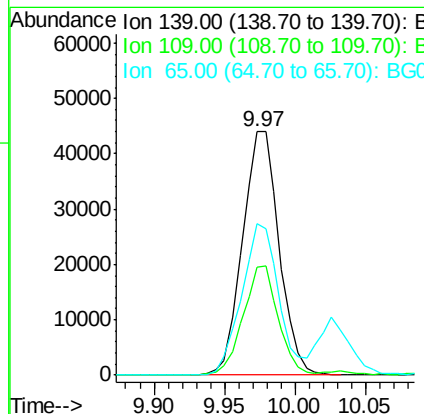
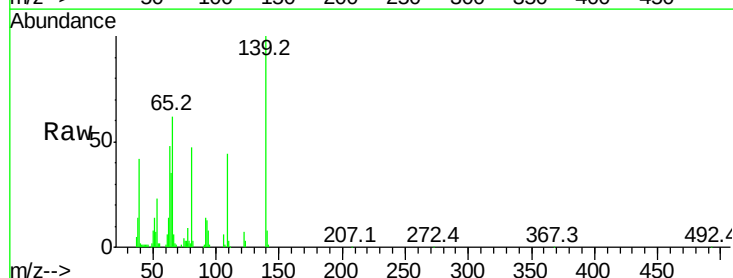
RT: 9.97 min Scan# 1138

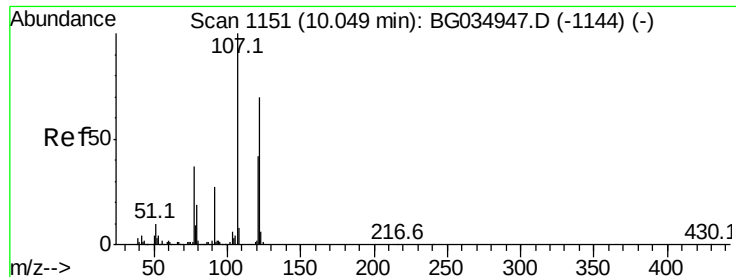
Delta R.T. -0.02 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion:	139	Resp:	79911
Ion Ratio	Lower	Upper	
139	100		
109	44.2	24.2	36.2#
65	62.4	47.4	71.0





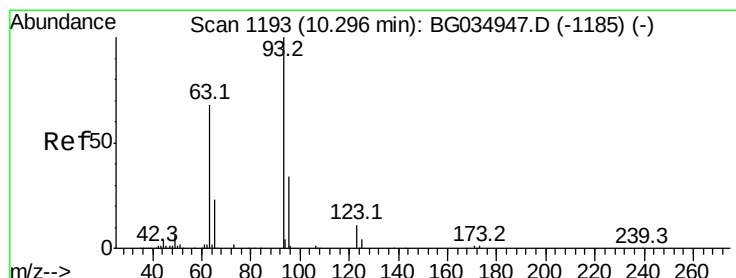
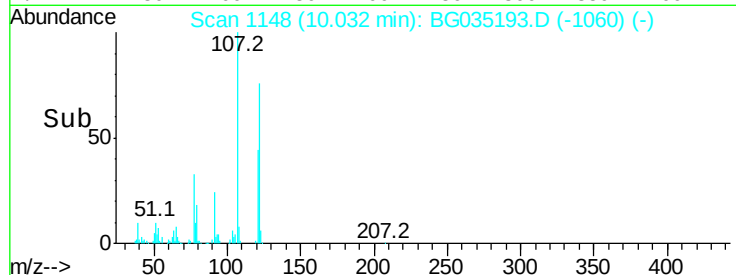
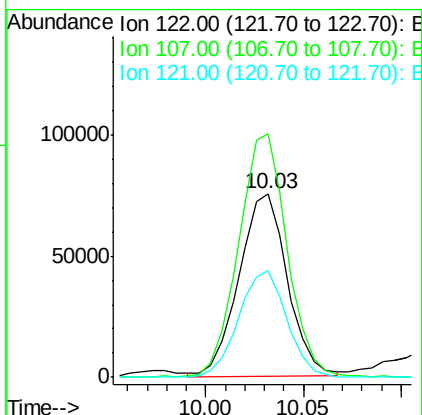
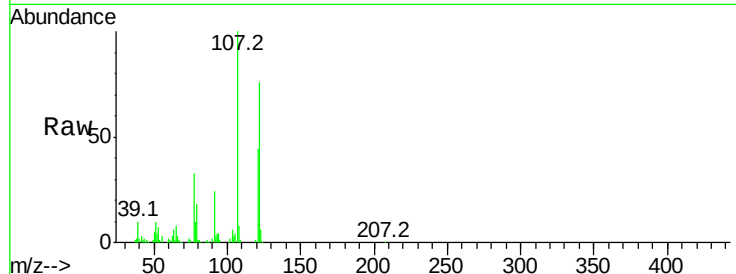
#27
2,4-Dimethylphenol
Concen: 38.454 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
122	100	130061		
107	132.4	100.2	150.2	
121	58.0	44.4	66.6	

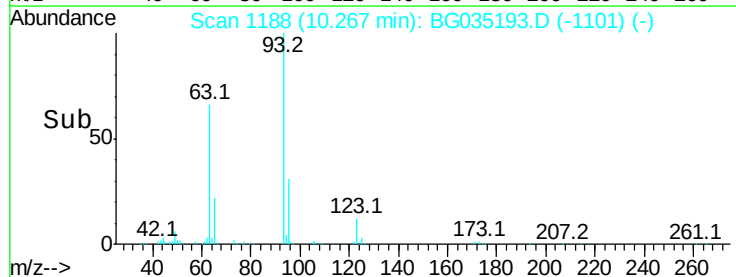
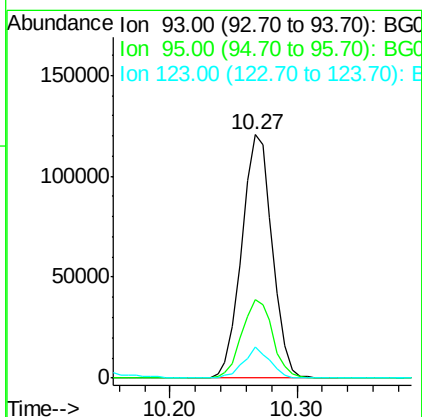
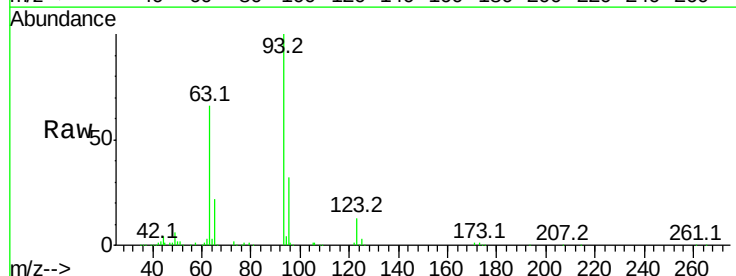
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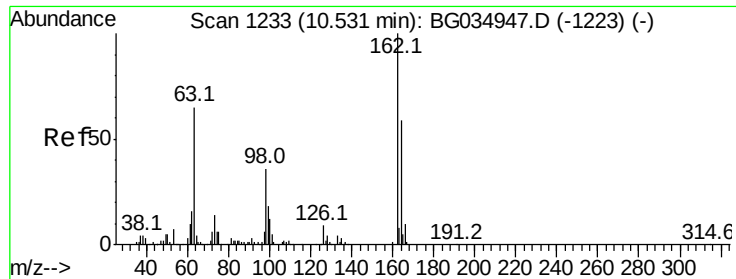
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#28
bis(2-Chloroethoxy)methane
Concen: 38.893 ng
RT: 10.27 min Scan# 1188
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	201170		
95	32.0	24.3	36.5	
123	12.6	8.4	12.6	





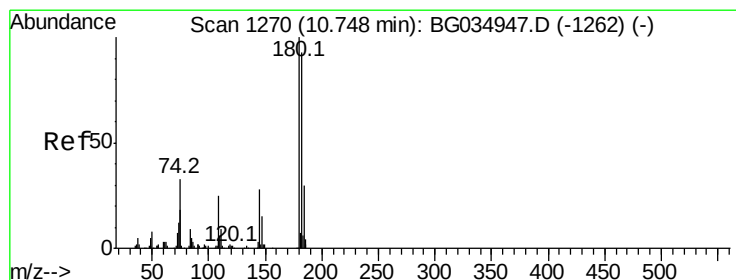
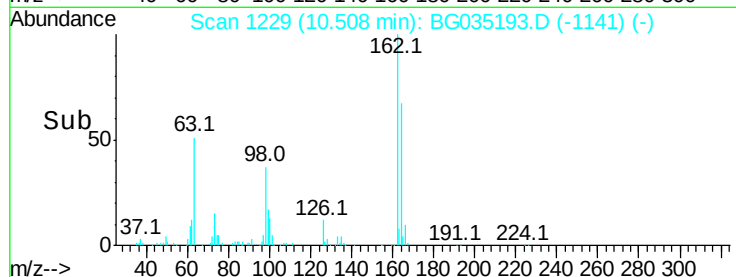
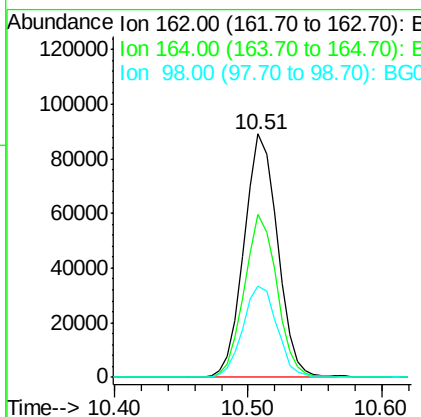
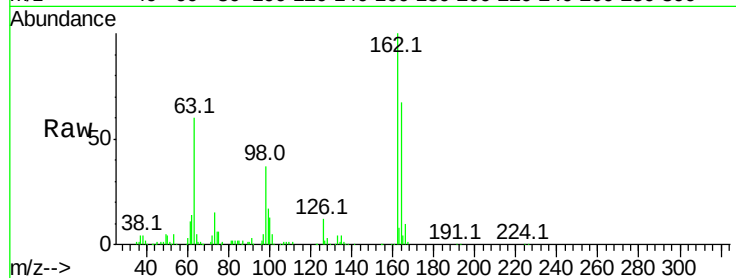
#29
 2,4-Dichlorophenol
 Concen: 41.945 ng
 RT: 10.51 min Scan# 1229
 Delta R.T. -0.01 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100			
164	66.9	48.0	88.0	
98	37.3	21.1	61.1	

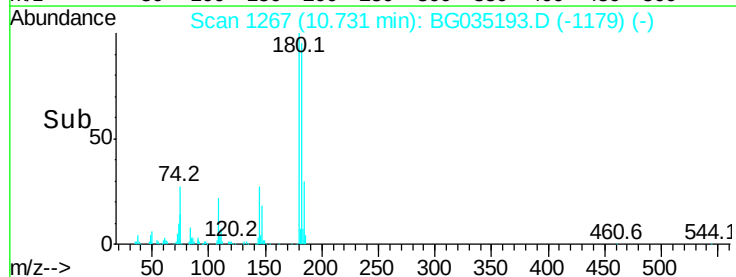
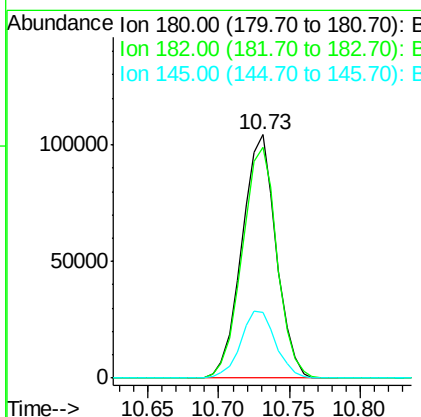
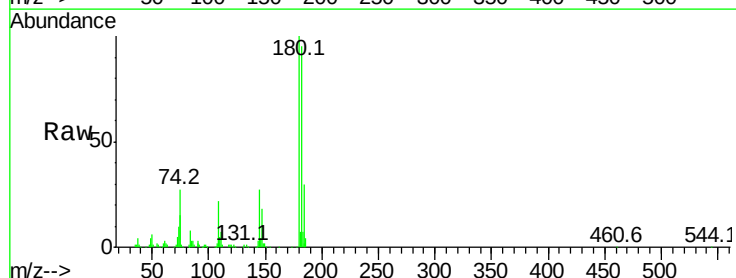
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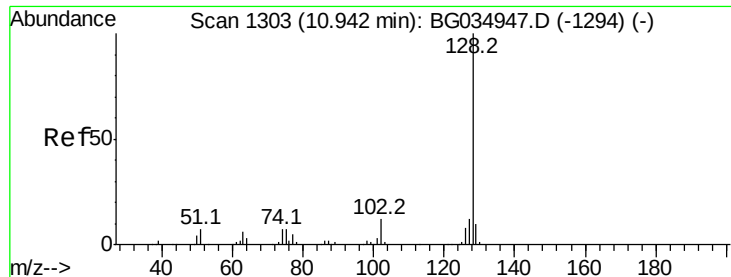
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#30
 1,2,4-Trichlorobenzene
 Concen: 40.163 ng
 RT: 10.73 min Scan# 1267
 Delta R.T. -0.01 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
180	100			
182	94.7	77.5	116.3	
145	27.2	23.4	35.2	





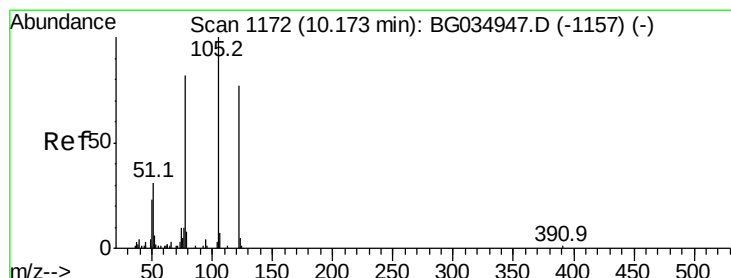
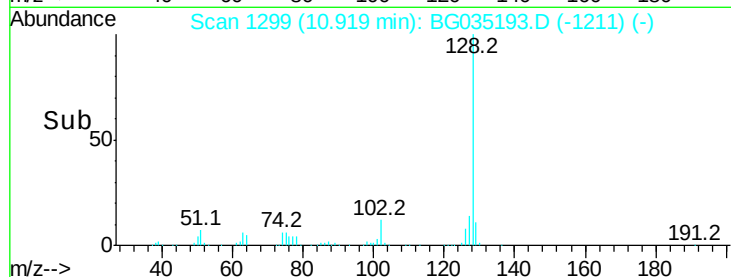
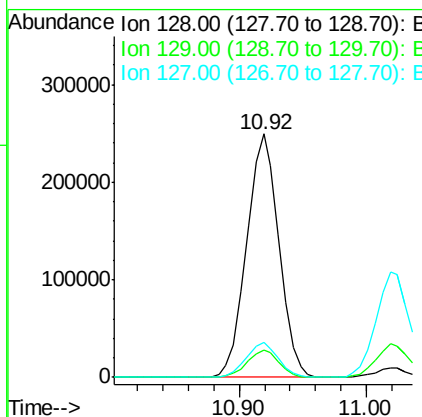
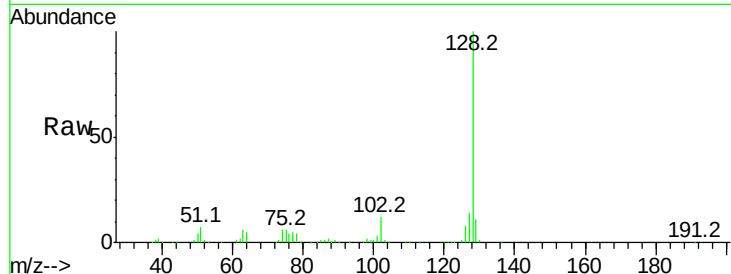
#31
Naphthalene
Concen: 39.137 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	14.3	11.6	17.4

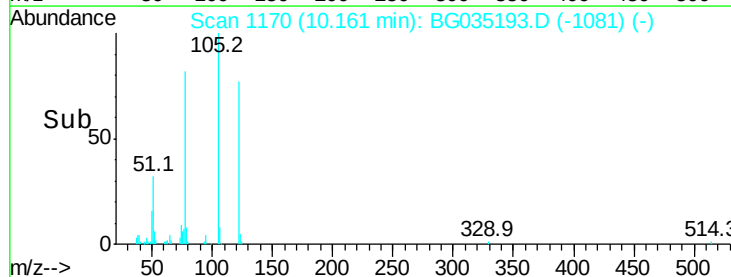
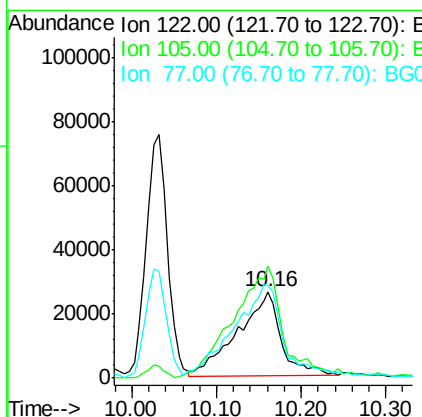
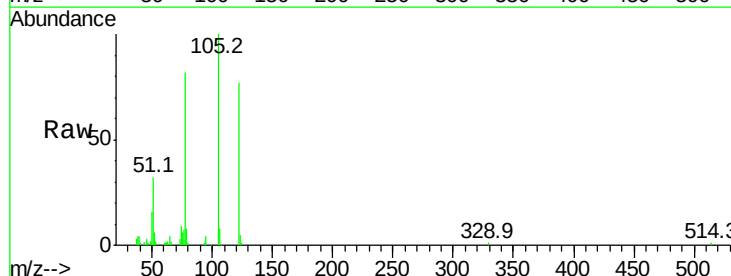
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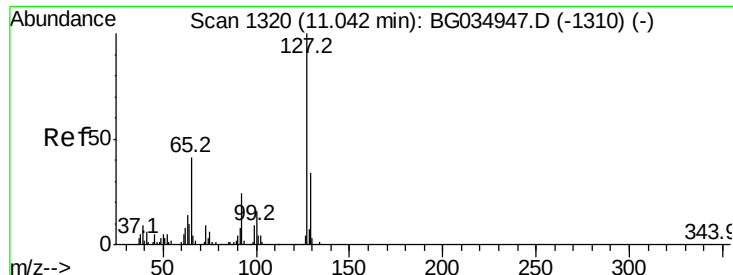
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#32
Benzoic acid
Concen: 41.470 ng
RT: 10.16 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
122	100		
105	129.6	123.5	163.5
77	106.3	85.7	125.7





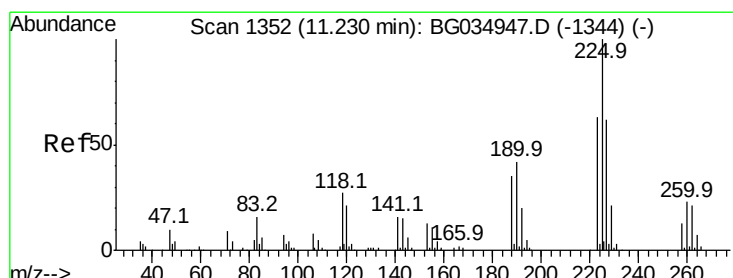
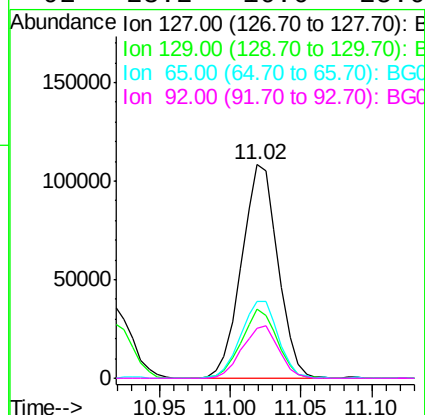
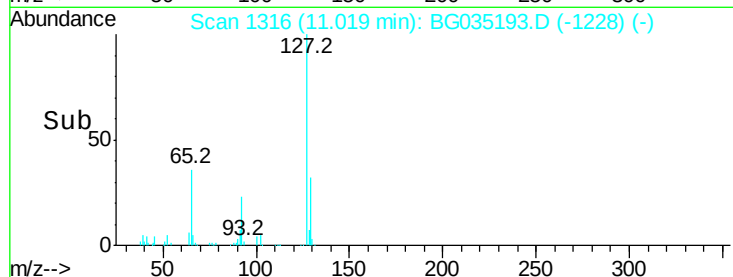
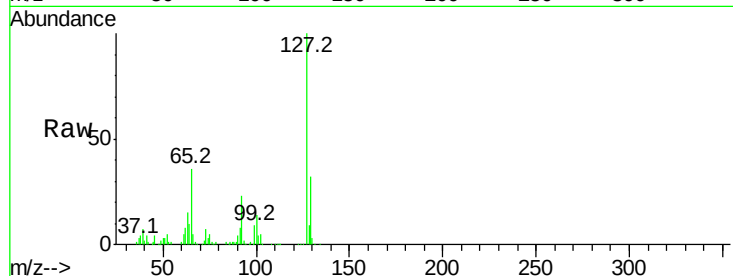
#33
4-Chloroaniline
Concen: 39.933 ng
RT: 11.02 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Resp Upper
127	100		
129	32.3	24.0	36.0
65	36.1	27.0	40.4
92	23.2	16.6	25.0

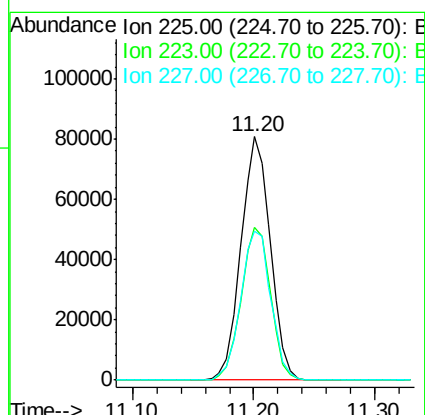
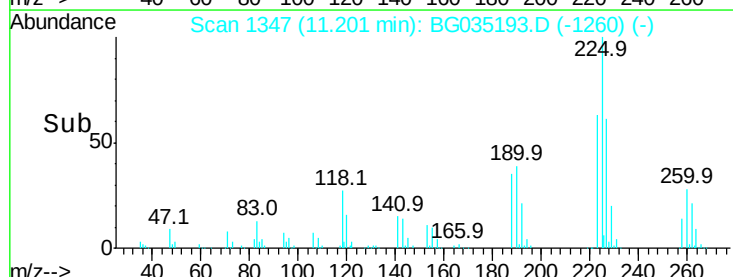
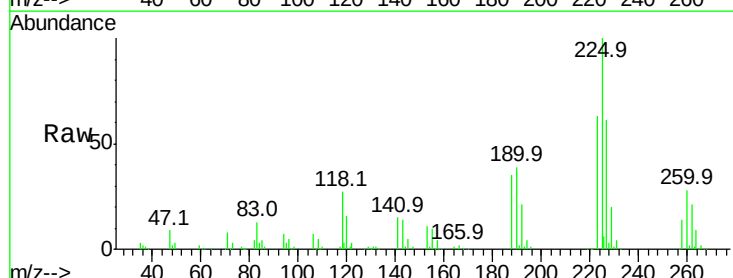
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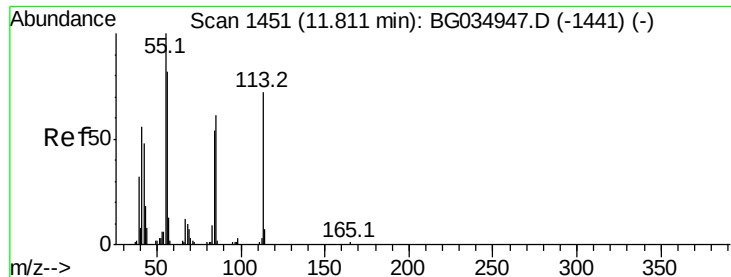
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#34
Hexachlorobutadiene
Concen: 39.784 ng
RT: 11.20 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Resp Lower	Resp Upper
225	100		
223	62.9	49.7	74.5
227	61.1	48.1	72.1





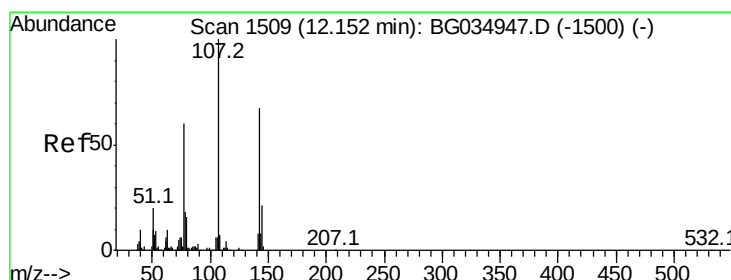
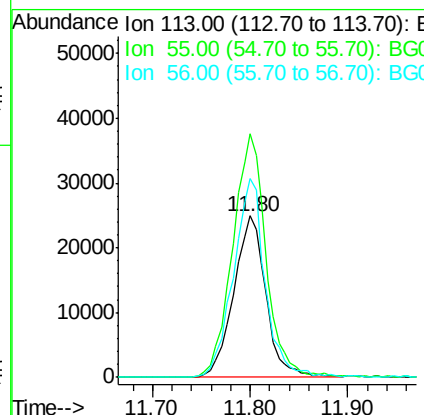
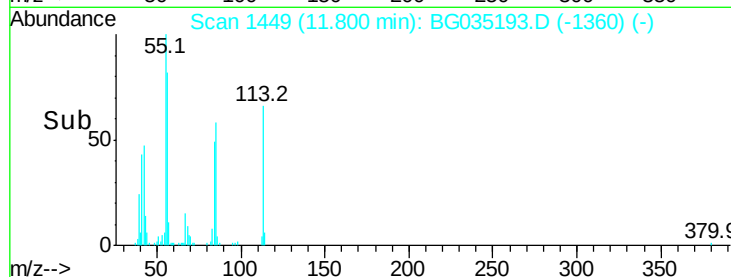
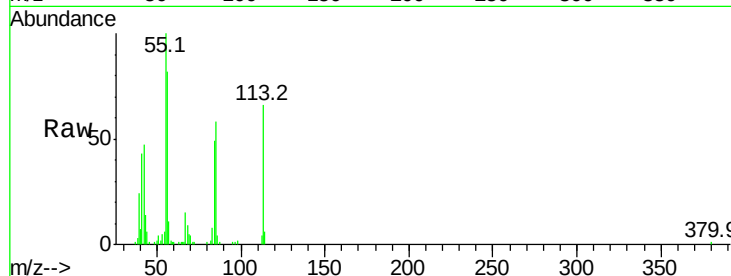
#35
 Caprolactam
 Concen: 41.892 ng
 RT: 11.80 min Scan# 1449
 Delta R.T. -0.01 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
113	100		
55	150.9	186.9	226.9#
56	123.5	130.9	170.9#

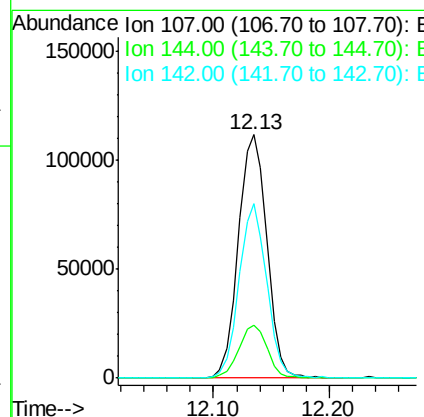
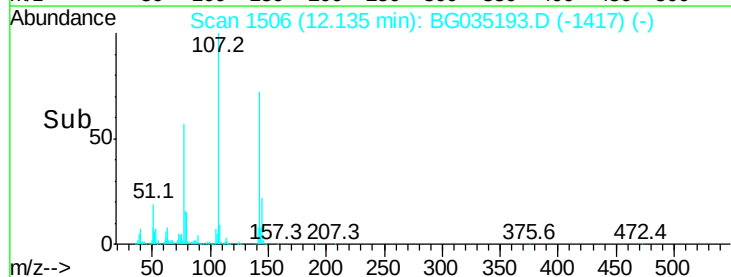
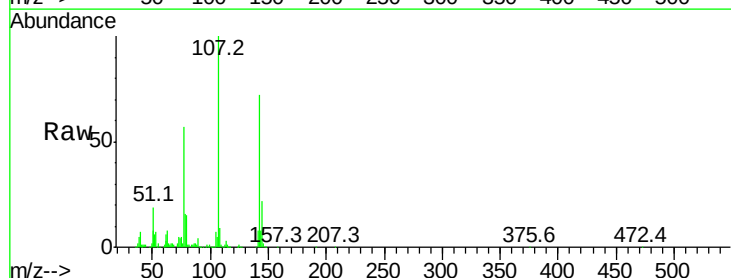
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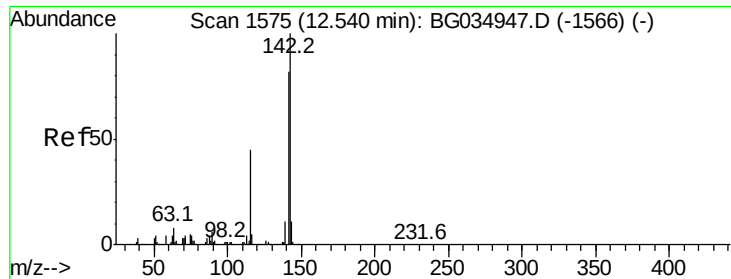
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#36
 4-Chloro-3-methylphenol
 Concen: 41.659 ng
 RT: 12.13 min Scan# 1506
 Delta R.T. -0.01 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.9	18.2	27.4
142	71.6	59.0	88.4





#37

2-Methylnaphthalene

Concen: 39.938 ng

RT: 12.52 min Scan# 1571

Delta R.T. -0.02 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

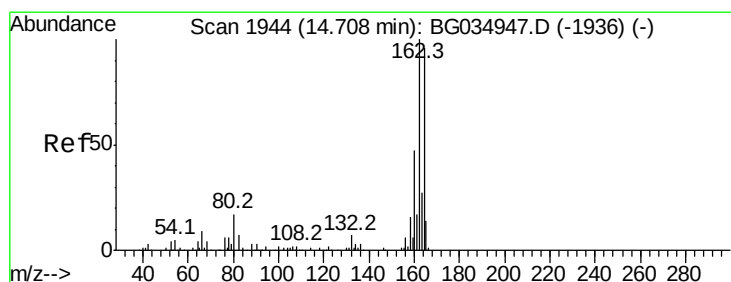
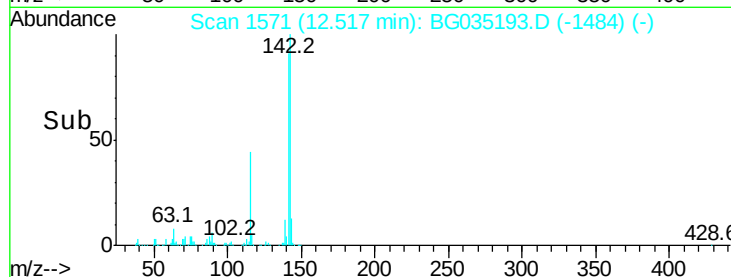
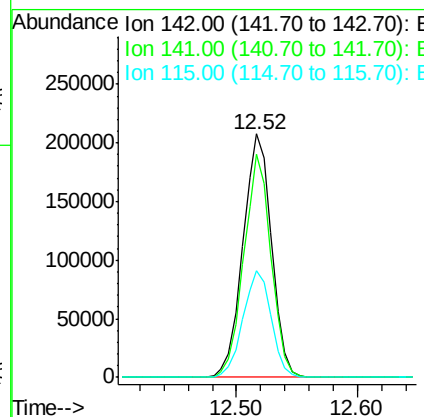
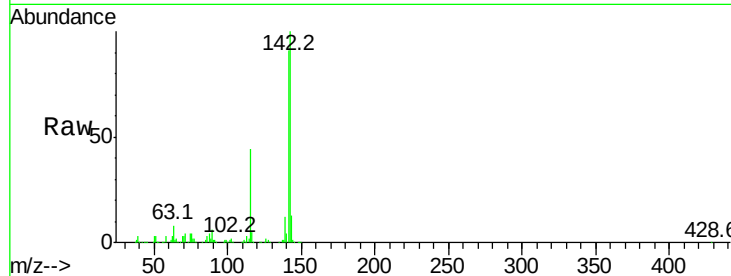
ClientSampleId :

SSTDCCC040

Tot Ion:	142	Resp:	340866
Ion Ratio	Lower	Upper	
142	100		
141	91.4	67.1	100.7
115	43.8	30.7	46.1

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#38

Acenaphthene-d10

Concen: 20.000 ng

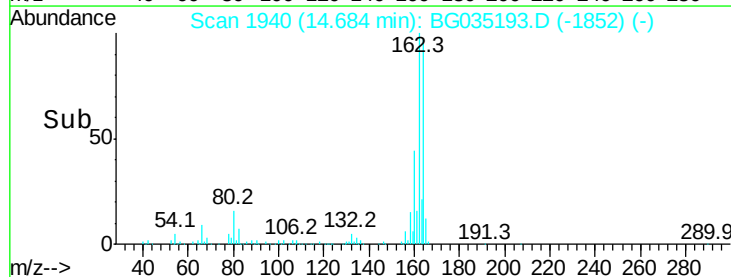
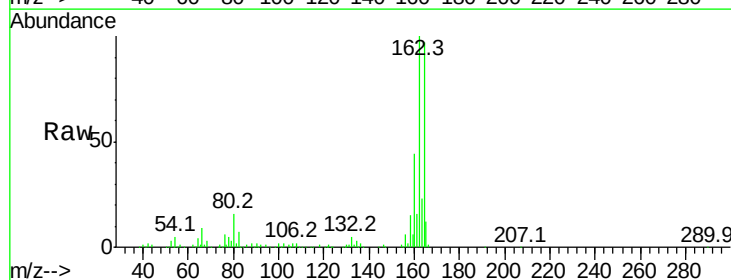
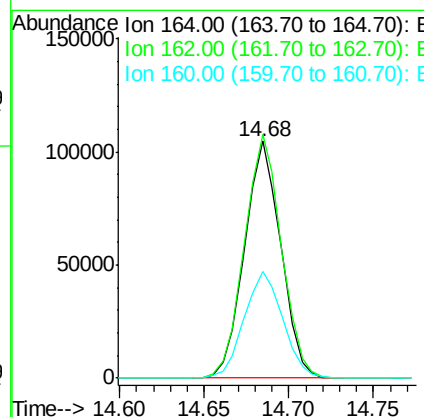
RT: 14.68 min Scan# 1940

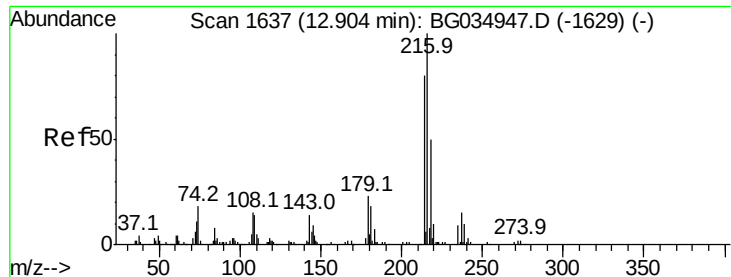
Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion:	164	Resp:	156221
Ion Ratio	Lower	Upper	
164	100		
162	102.8	78.8	118.2
160	45.3	35.4	53.0





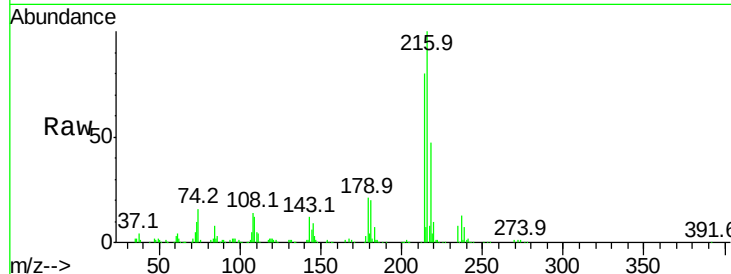
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 40.497 ng
 RT: 12.88 min Scan# 1633
 Delta R.T. -0.01 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

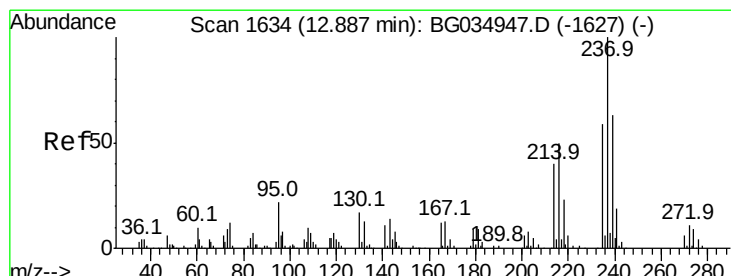
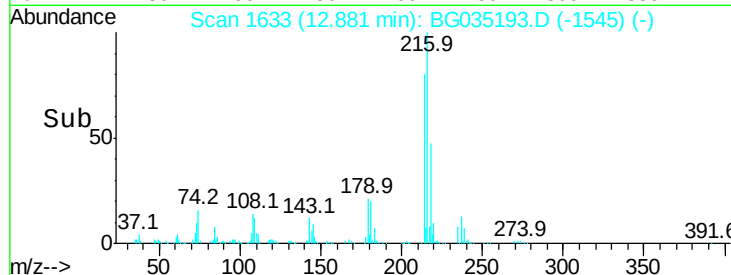
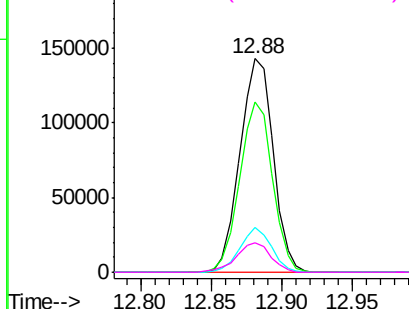
Tot Ion	Ratio	Resp	Lower	Upper
216	100	235647		
214	78.6	63.0	94.4	
179	19.4	17.0	25.6	
108	14.7	12.8	19.2	

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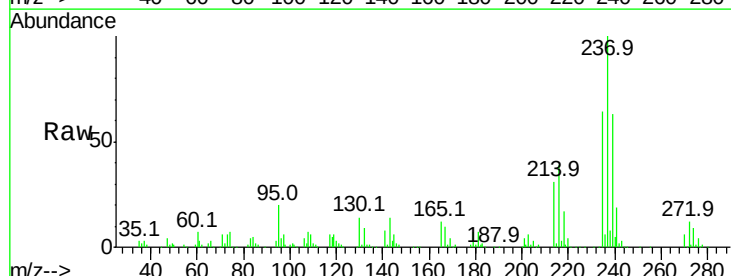


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

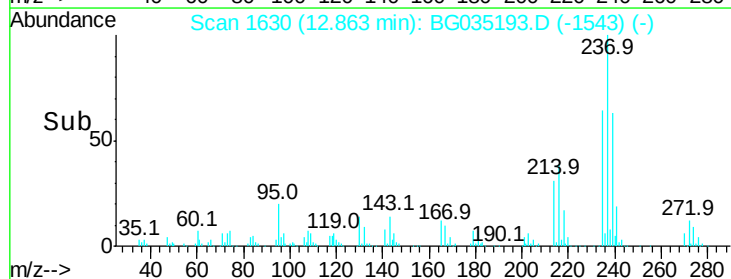
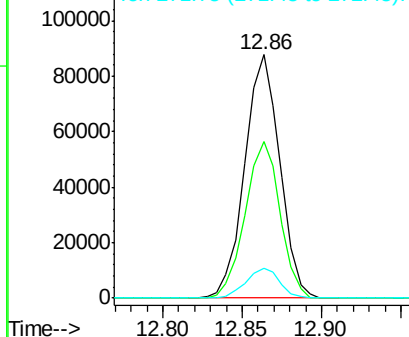


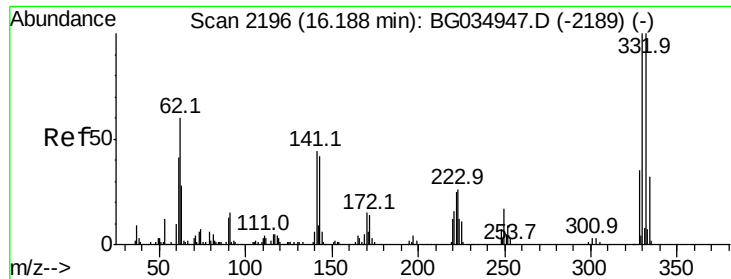
#40
 Hexachlorocyclopentadiene
 Concen: 36.829 ng
 RT: 12.86 min Scan# 1630
 Delta R.T. -0.02 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	134390		
235	64.1	50.4	90.4	
272	12.3	0.0	31.8	



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





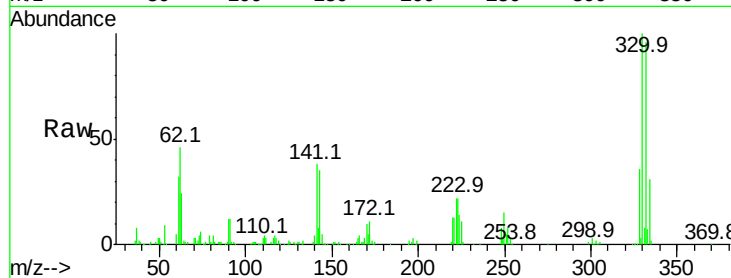
#41
 2,4,6-Tribromophenol
 Concen: 87.134 ng
 RT: 16.17 min Scan# 2193
 Delta R.T. -0.01 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.0	115.6
141	38.1	25.2	37.8#

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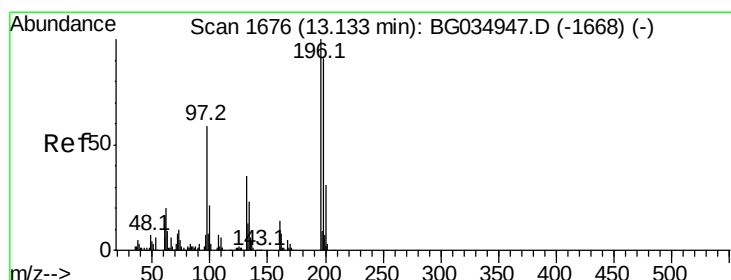
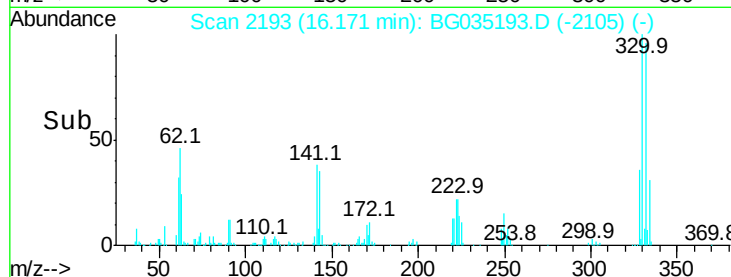
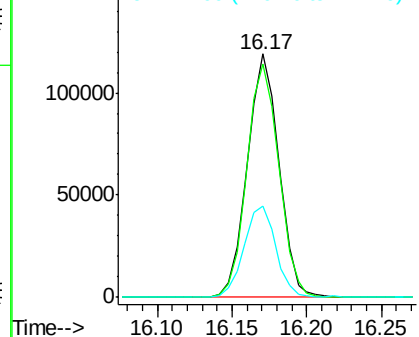


Abundance

Ion 329.80 (329.50 to 330.50): E

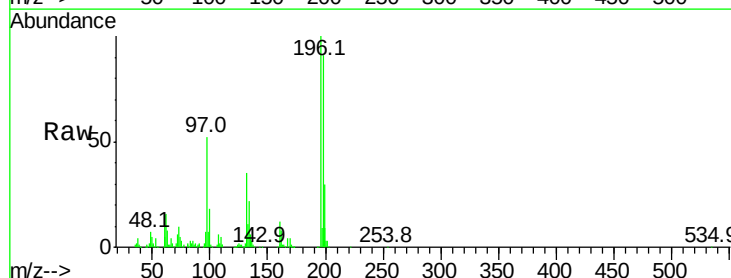
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42
 2,4,6-Trichlorophenol
 Concen: 42.716 ng
 RT: 13.12 min Scan# 1673
 Delta R.T. -0.01 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
196	100		
198	91.4	78.2	117.2
200	30.1	24.6	36.8

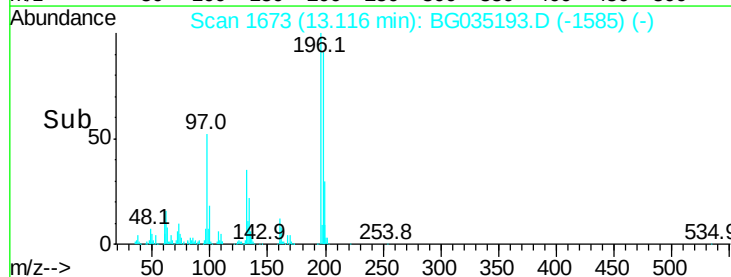
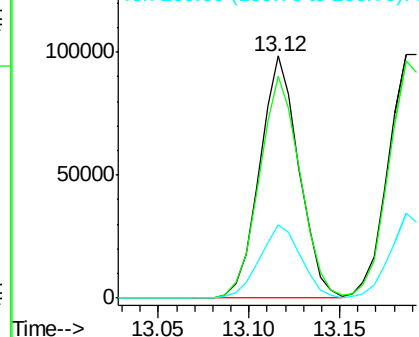


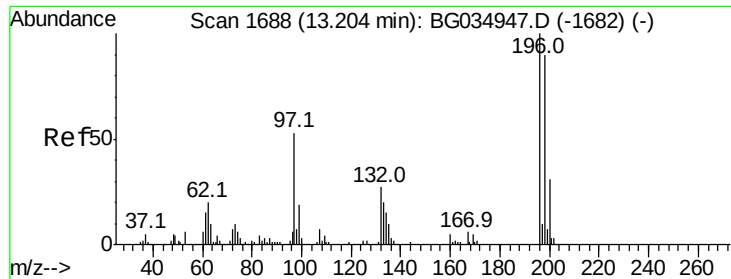
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





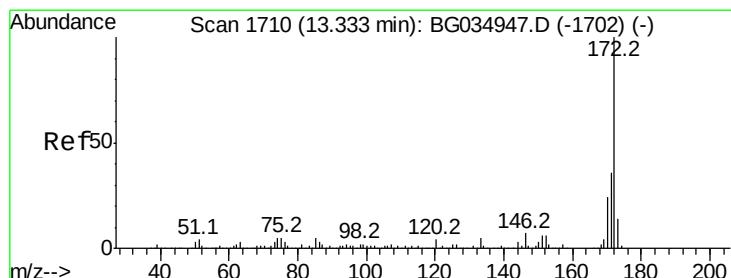
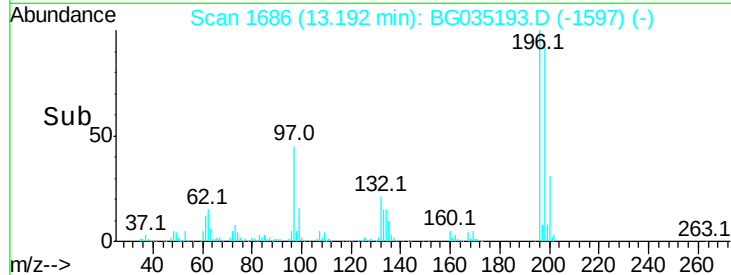
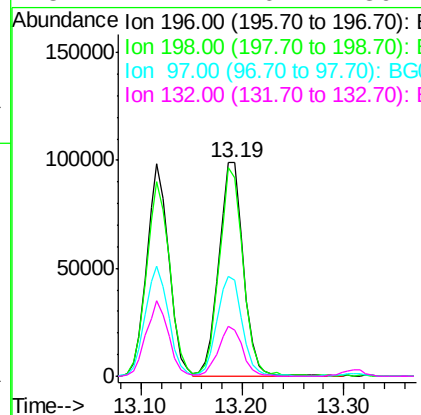
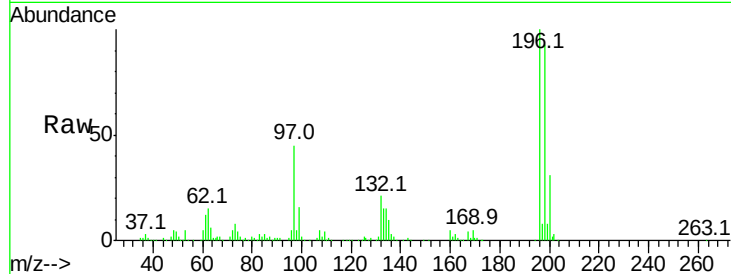
#43
 2,4,5-Trichlorophenol
 Concen: 43.356 ng
 RT: 13.19 min Scan# 1686
 Delta R.T. -0.01 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
196	100		165803		
198	92.8		76.2	114.4	
97	44.9		38.7	58.1	
132	21.4		20.2	30.2	

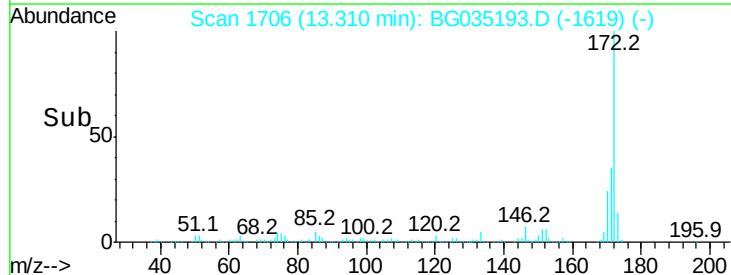
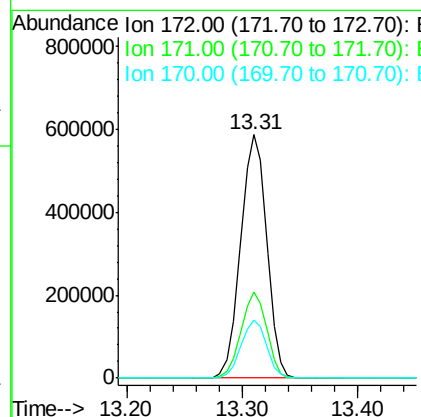
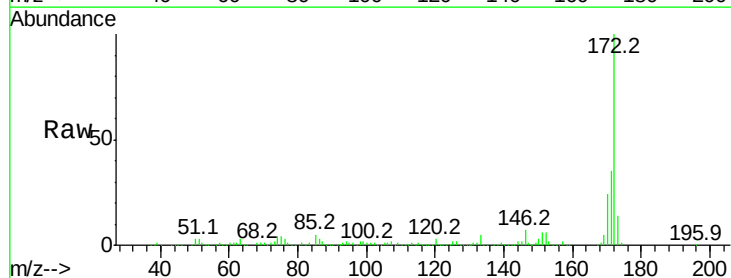
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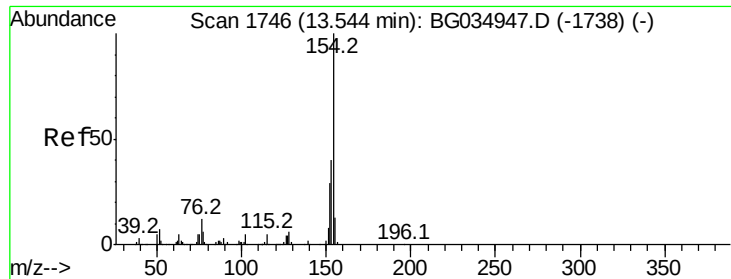
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#44
 2-Fluorobiphenyl
 Concen: 76.269 ng
 RT: 13.31 min Scan# 1706
 Delta R.T. -0.02 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
172	100		916529		
171	35.2		30.0	45.0	
170	23.9		19.5	29.3	





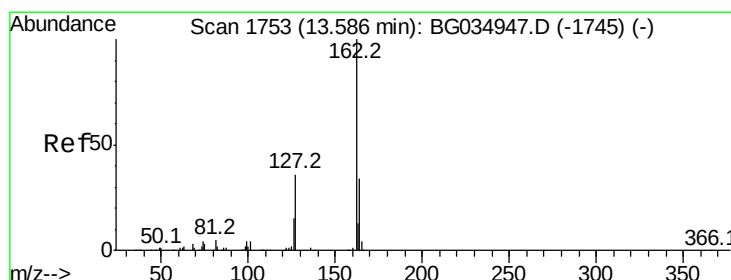
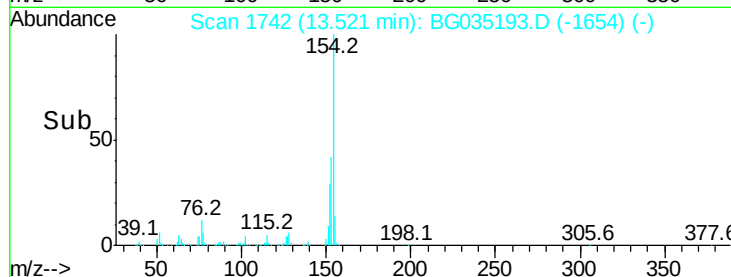
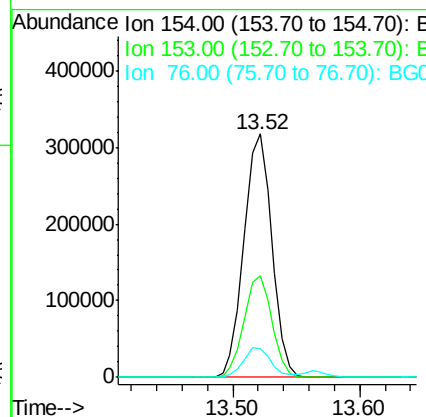
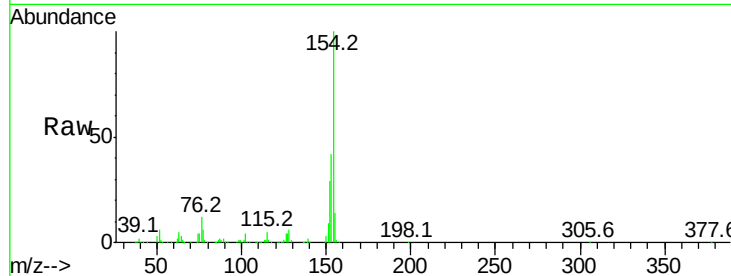
#45
 1,1'-Biphenyl
 Concen: 38.596 ng
 RT: 13.52 min Scan# 1742
 Delta R.T. -0.01 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	41.6	19.8	59.8
76	12.0	0.0	31.9

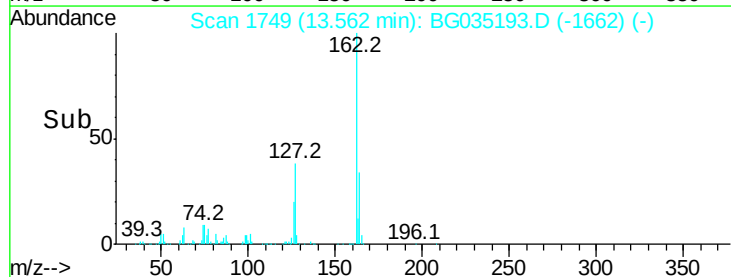
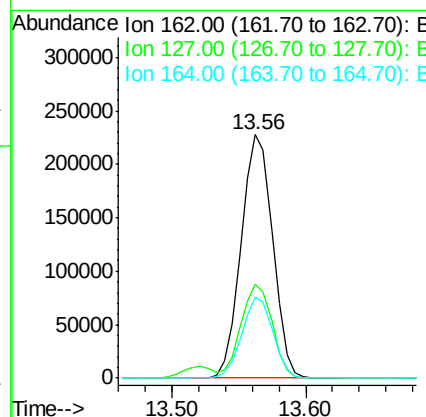
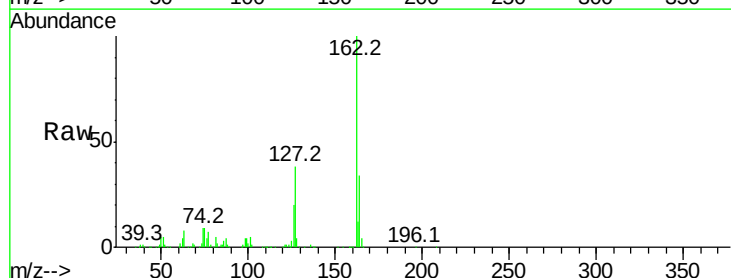
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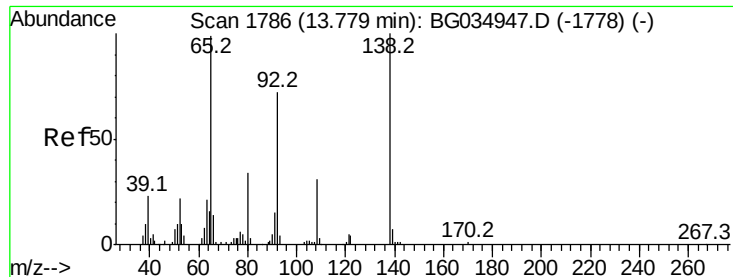
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#46
 2-Chloronaphthalene
 Concen: 39.080 ng
 RT: 13.56 min Scan# 1749
 Delta R.T. -0.02 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
162	100		
127	38.3	30.7	46.1
164	33.5	26.0	39.0





#47

2-Nitroaniline

Concen: 45.905 ng

RT: 13.76 min Scan# 1783

Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

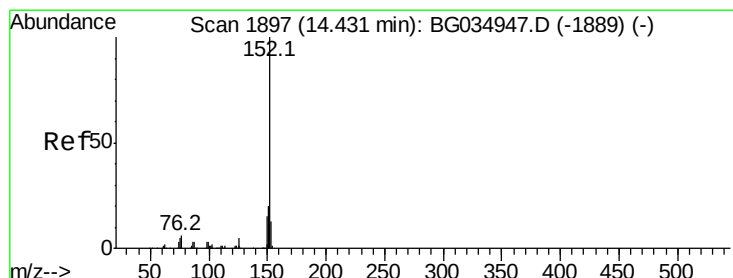
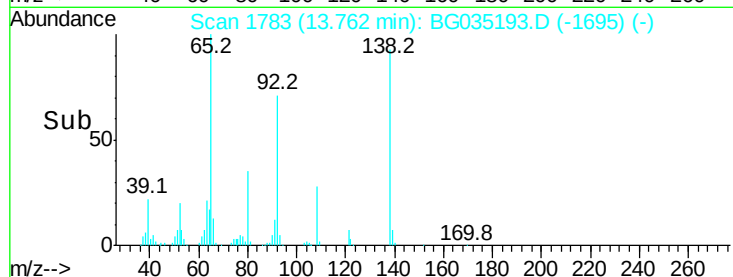
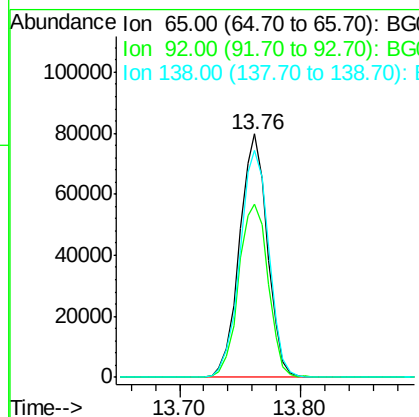
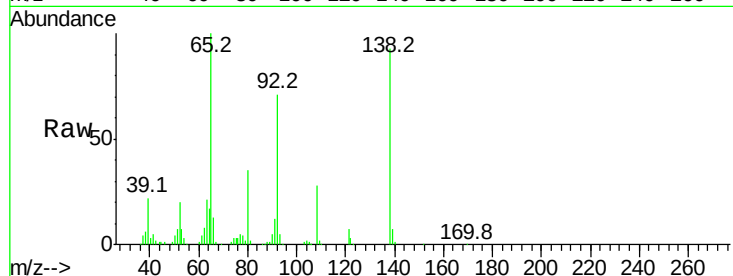
ClientSampleId :

SSTDCCC040

Tot Ion:	65	Resp:	128743
Ion Ratio	Lower	Upper	
65	100		
92	71.3	54.6	82.0
138	93.2	72.9	109.3

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#48

Acenaphthylene

Concen: 39.099 ng

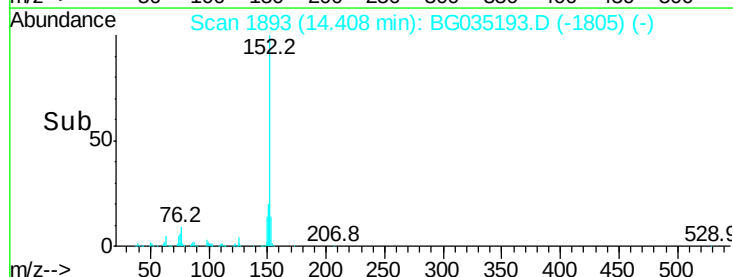
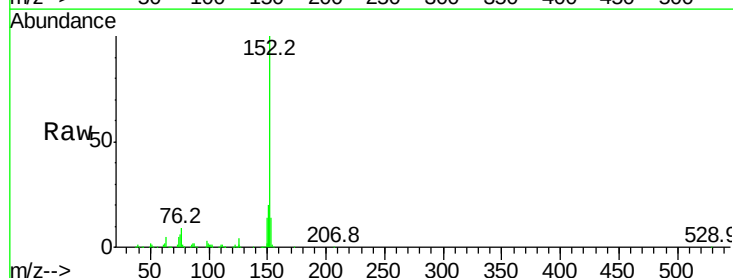
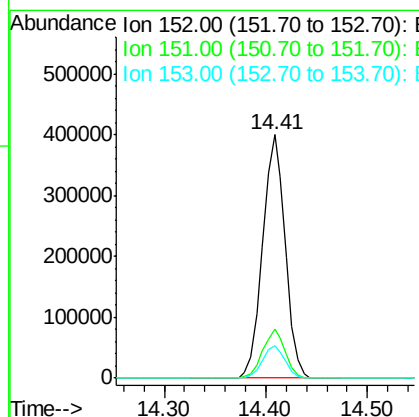
RT: 14.41 min Scan# 1893

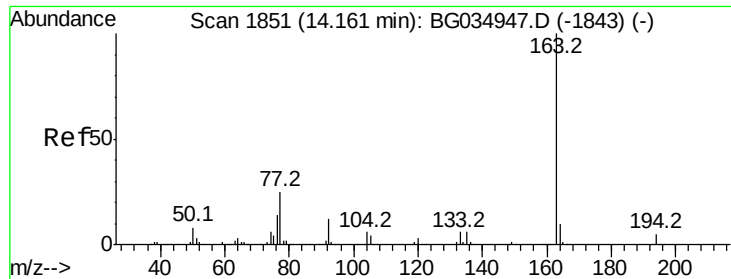
Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion:	152	Resp:	622657
Ion Ratio	Lower	Upper	
152	100		
151	20.3	17.2	25.8
153	13.5	10.2	15.4





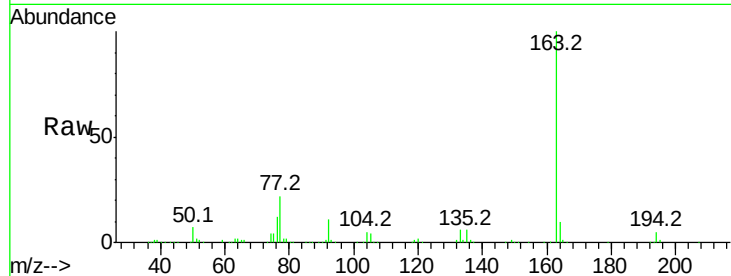
#49
Dimethylphthalate
Concen: 37.951 ng
RT: 14.14 min Scan# 1847
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

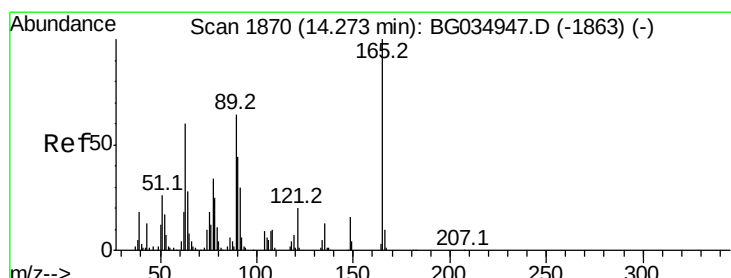
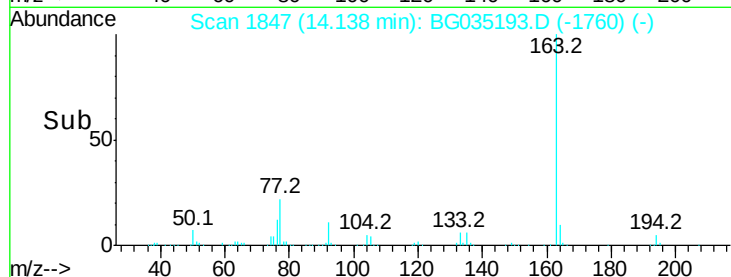
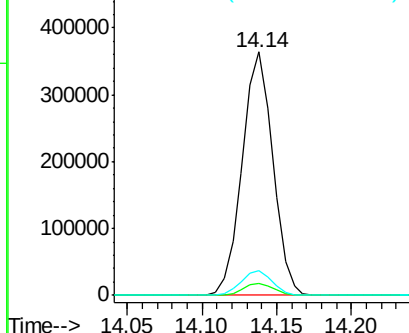
Tot Ion	Ratio	Resp	Lower	Upper
163	100	517001		
194	4.8		3.4	5.2
164	10.1		8.2	12.4

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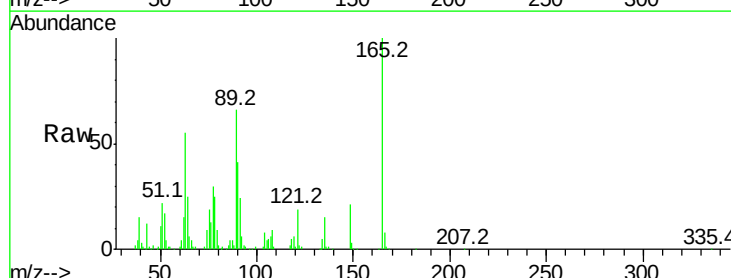


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

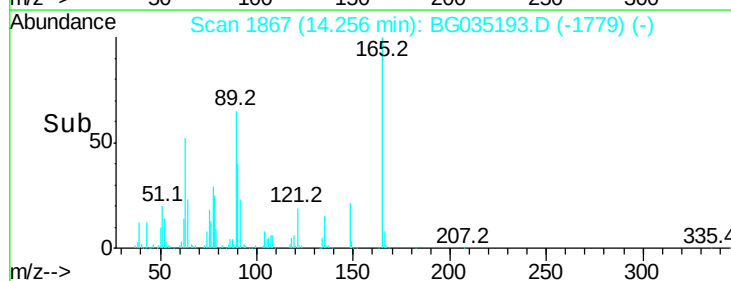
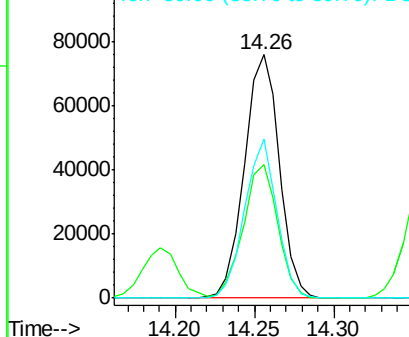


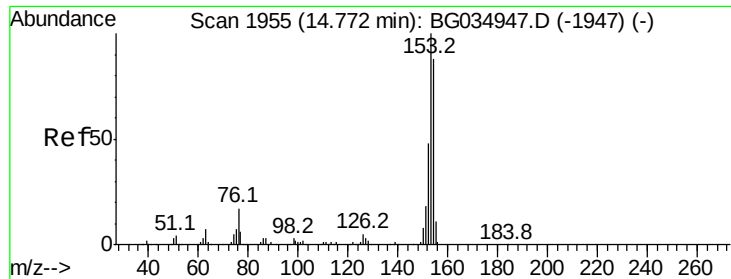
#50
2,6-Dinitrotoluene
Concen: 46.690 ng
RT: 14.26 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	116039		
63	54.8		52.7	79.1
89	65.6		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: 40.912 ng

RT: 14.75 min Scan# 1951

Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

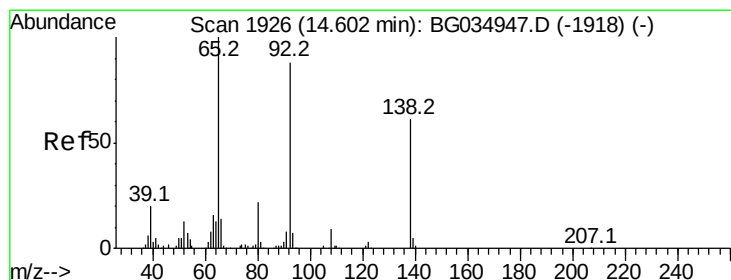
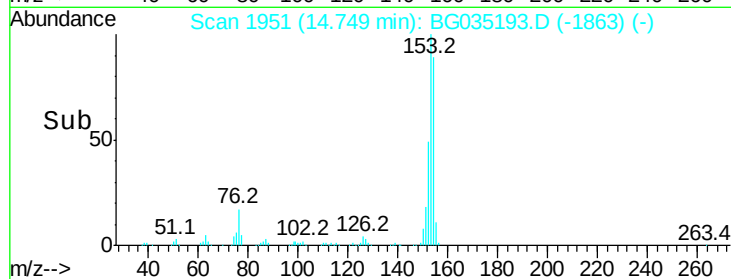
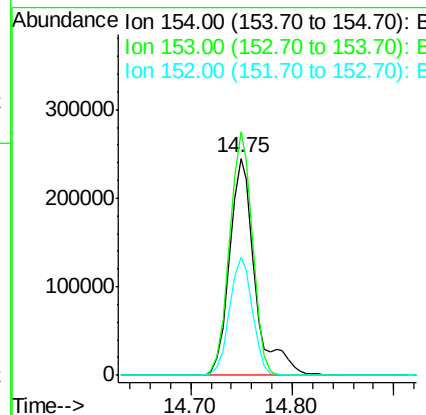
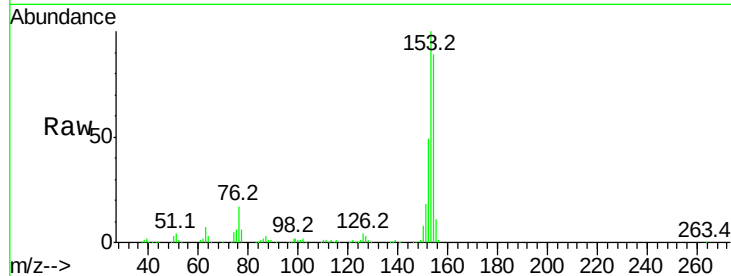
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	425694
Ion Ratio	Lower	Upper	
154	100		
153	112.3	90.4	135.6
152	54.7	41.6	62.4

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#52

3-Nitroaniline

Concen: 48.192 ng

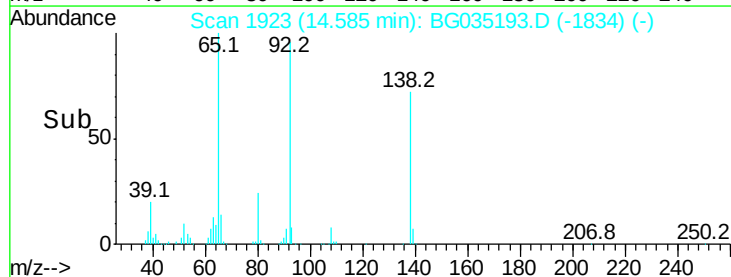
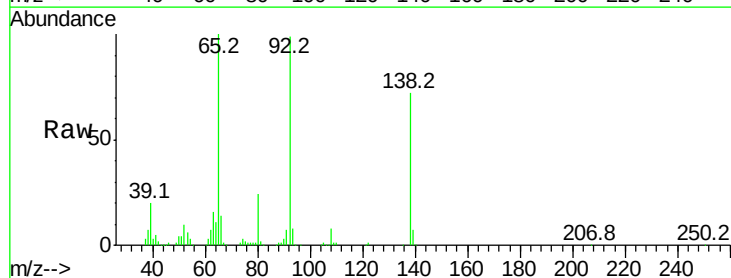
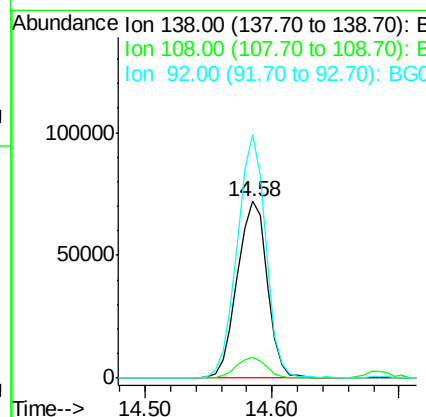
RT: 14.58 min Scan# 1923

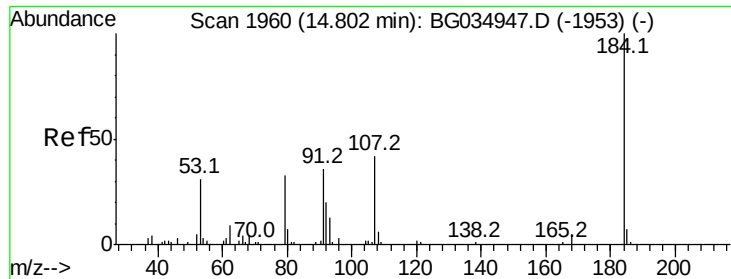
Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion:	138	Resp:	117527
Ion Ratio	Lower	Upper	
138	100		
108	11.6	17.5	26.3#
92	137.6	105.8	158.8





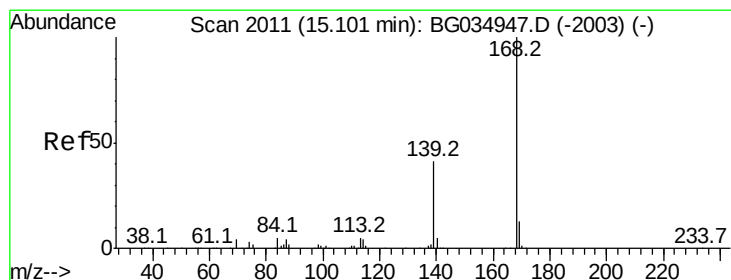
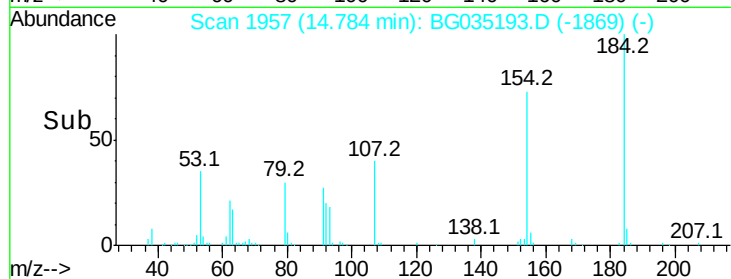
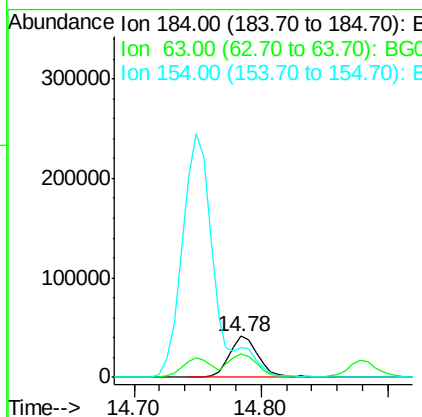
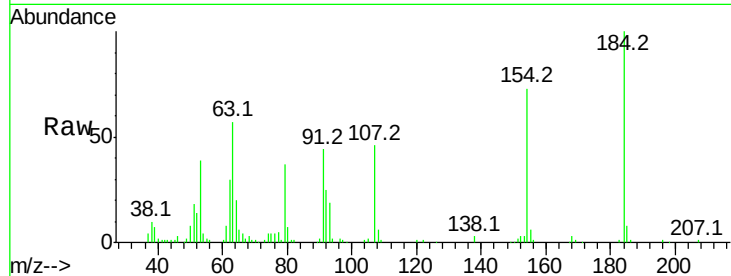
#53
2,4-Dinitrophenol
Concen: 64.897 ng
RT: 14.78 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	56.8	59.8	89.8#
154	72.6	101.8	152.8#

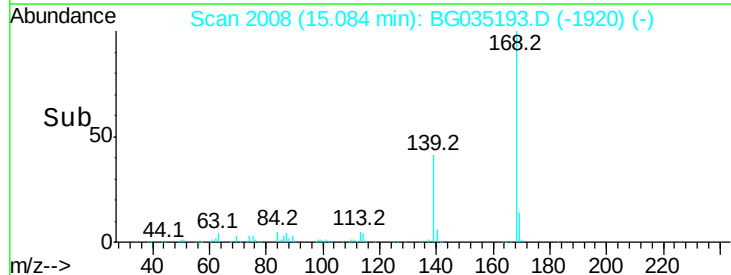
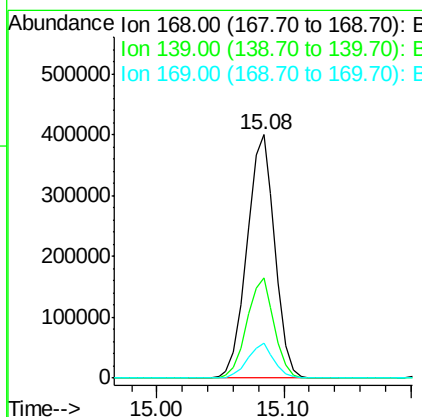
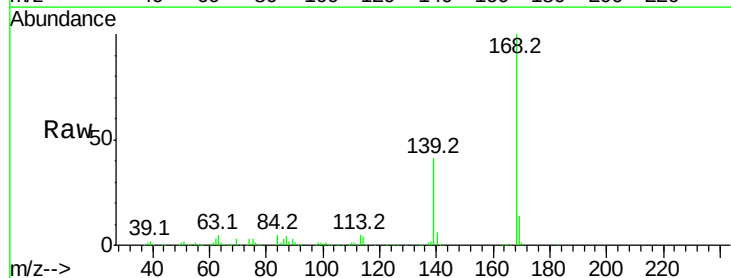
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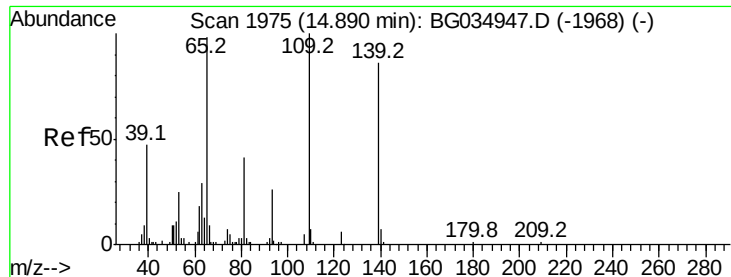
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#54
Dibenzofuran
Concen: 38.980 ng
RT: 15.08 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.0	28.6	43.0
169	14.2	11.2	16.8





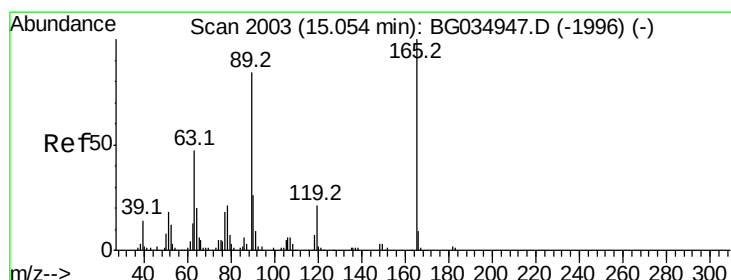
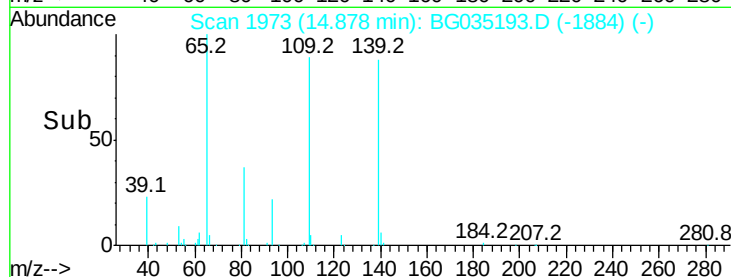
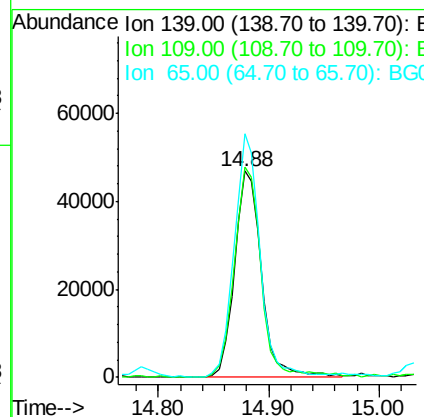
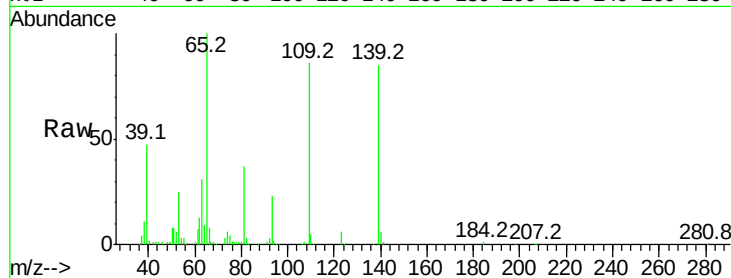
#55
4-Nitrophenol
Concen: 39.111 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	101.9	62.2	102.2
65	118.1	97.2	137.2

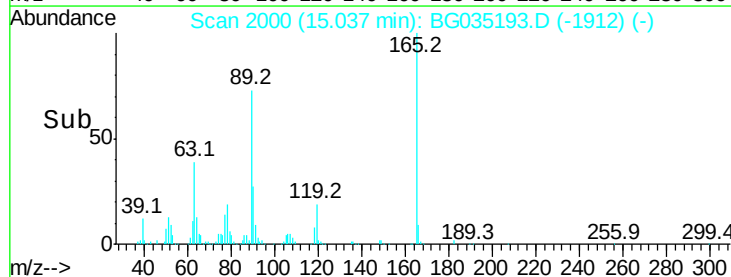
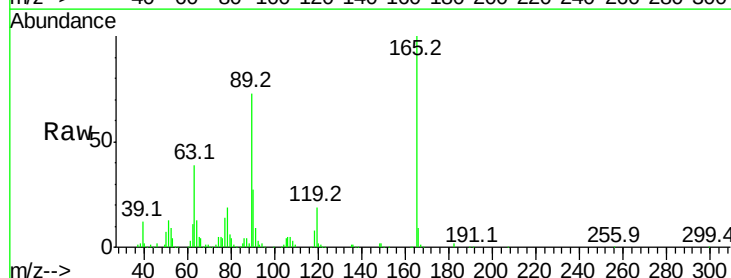
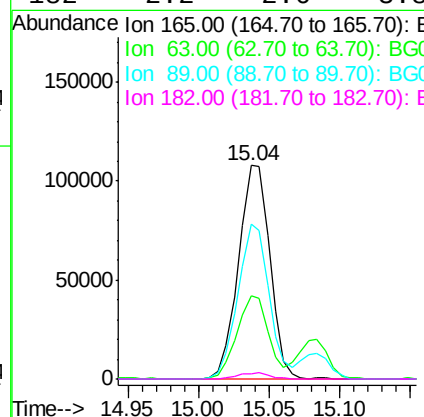
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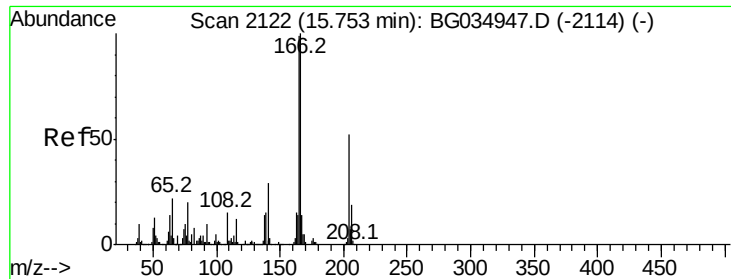
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#56
2,4-Dinitrotoluene
Concen: 50.812 ng
RT: 15.04 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
165	100		
63	39.3	42.0	63.0#
89	72.8	66.9	100.3
182	2.2	2.6	3.8#





#57

Fluorene

Concen: 38.964 ng

RT: 15.73 min Scan# 2118

Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

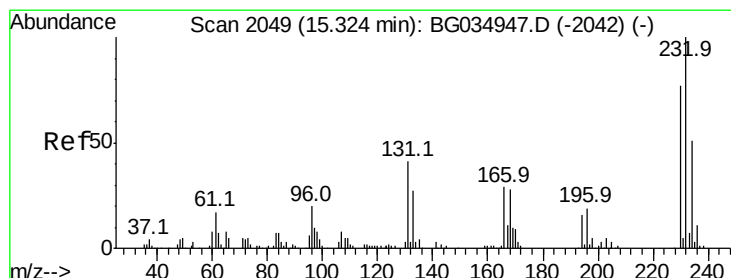
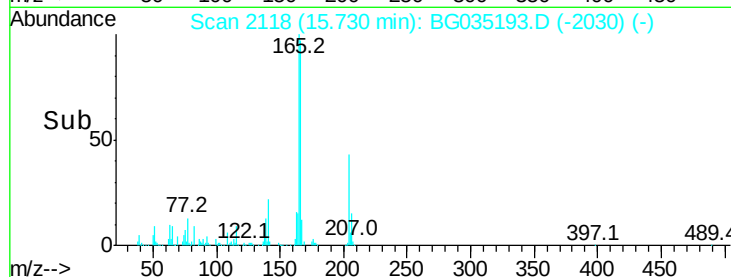
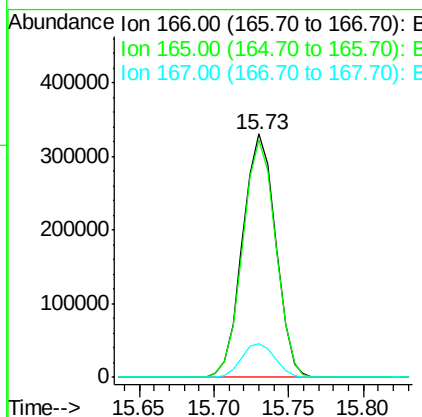
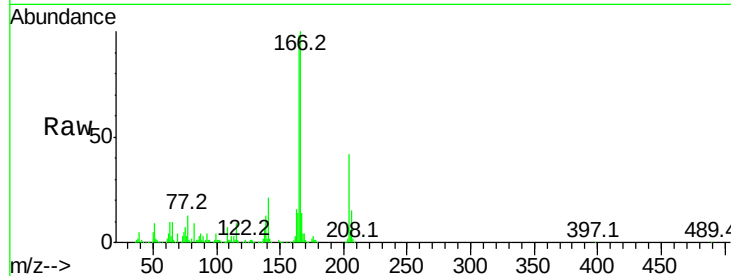
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
166	100	507460		
165	97.6	80.6	121.0	
167	14.0	10.4	15.6	

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#58

2,3,4,6-Tetrachlorophenol

Concen: 42.570 ng

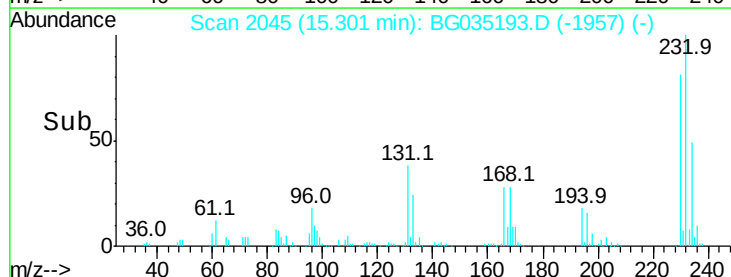
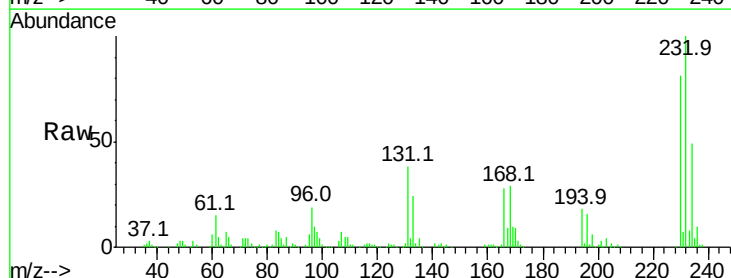
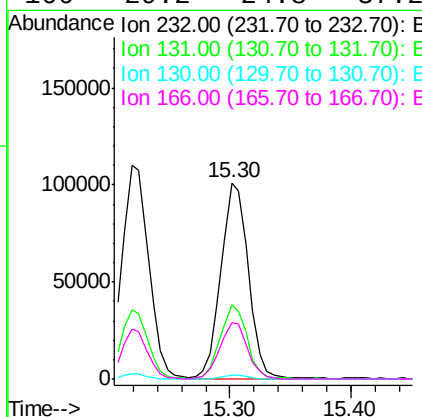
RT: 15.30 min Scan# 2045

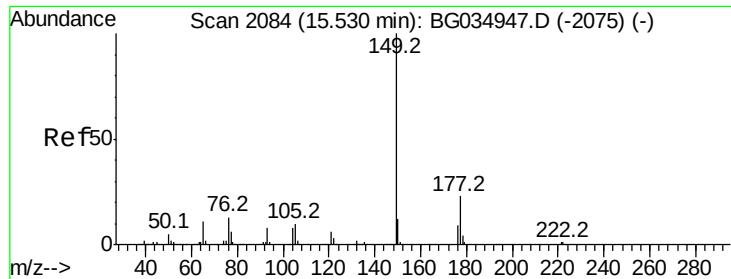
Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	158150		
131	36.5	33.5	50.3	
130	2.1	2.2	3.2	
166	29.2	24.8	37.2	





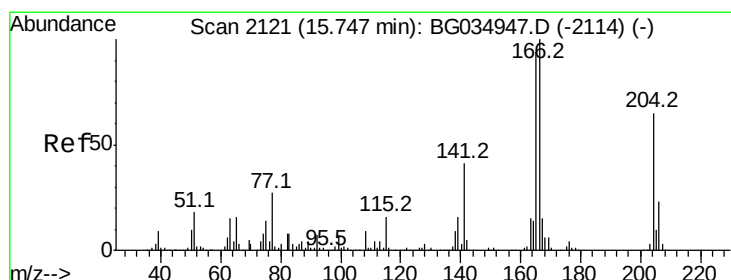
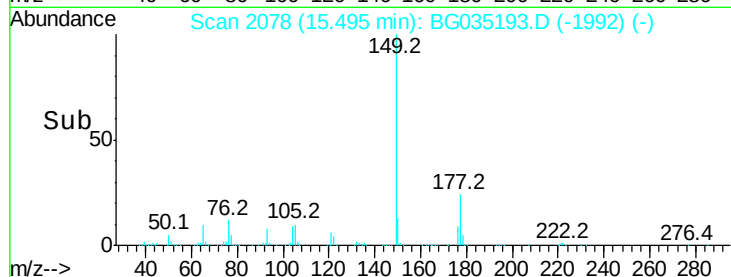
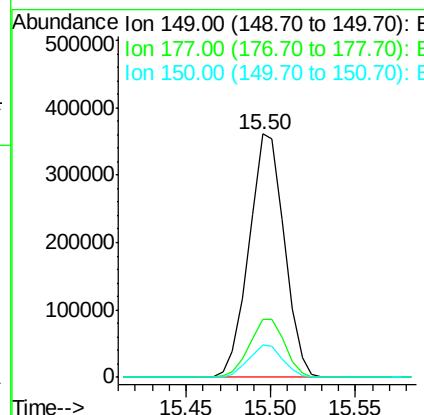
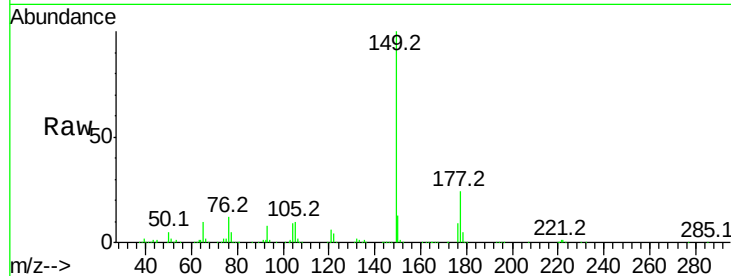
#59
Diethylphthalate
Concen: 37.779 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.5	27.7
150	13.5	10.2	15.2

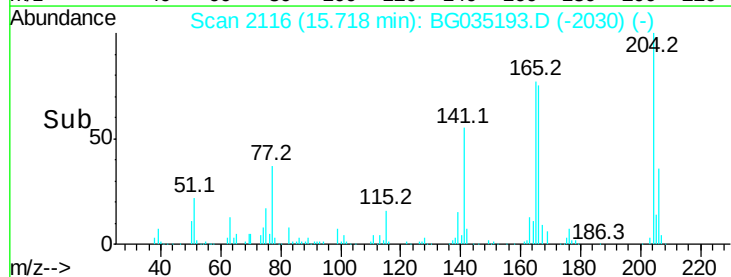
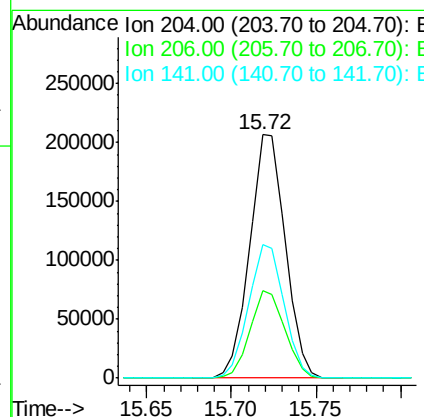
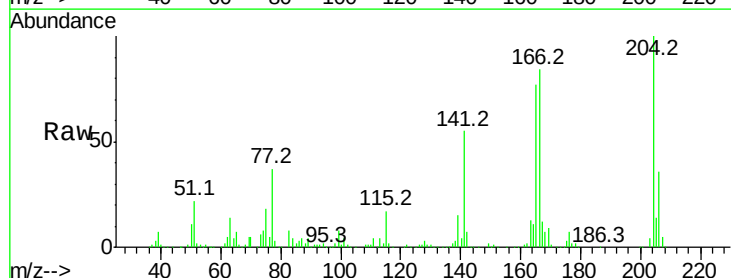
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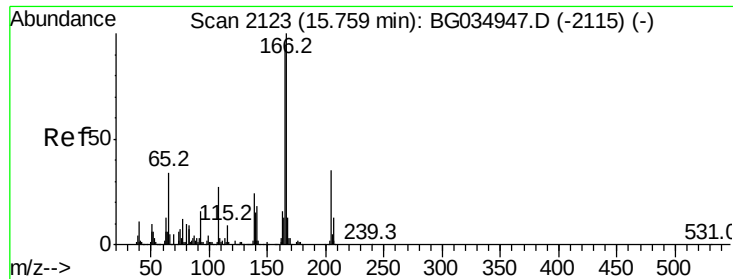
Sohil
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#60
4-Chlorophenyl-phenylether
Concen: 40.777 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
204	100		
206	35.9	26.2	39.2
141	55.1	45.8	68.6





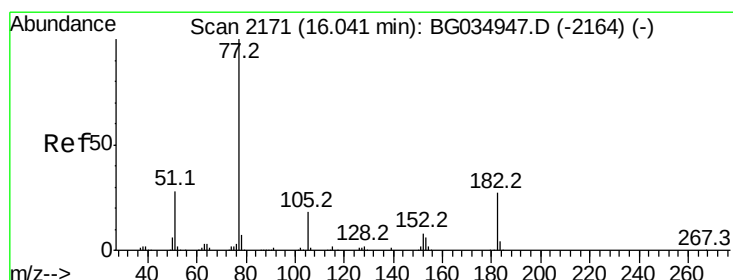
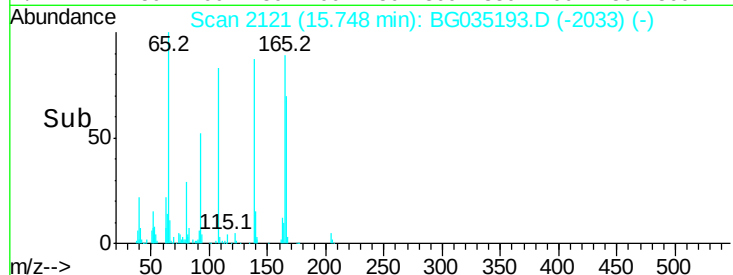
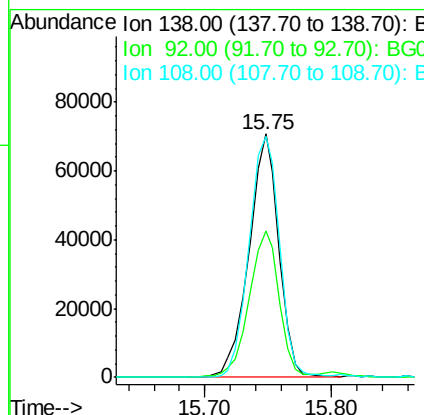
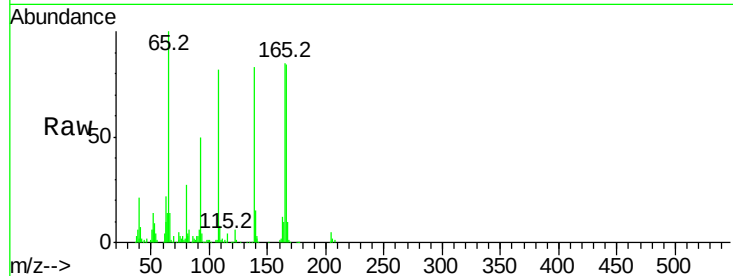
#61
4-Nitroaniline
Concen: 44.306 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	60.4	40.1	80.1
108	98.8	65.4	105.4

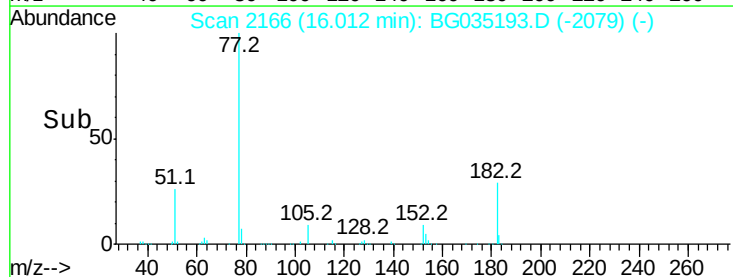
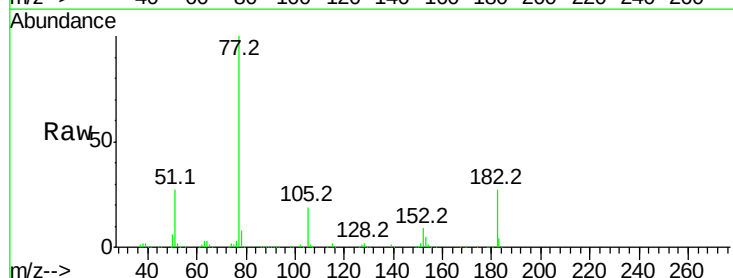
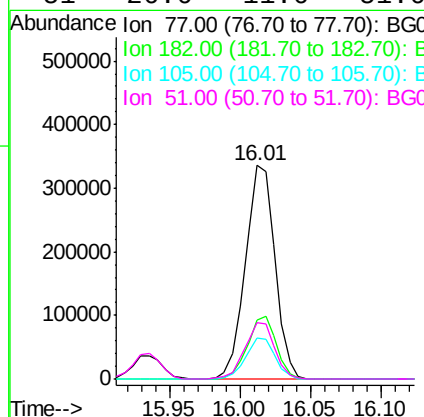
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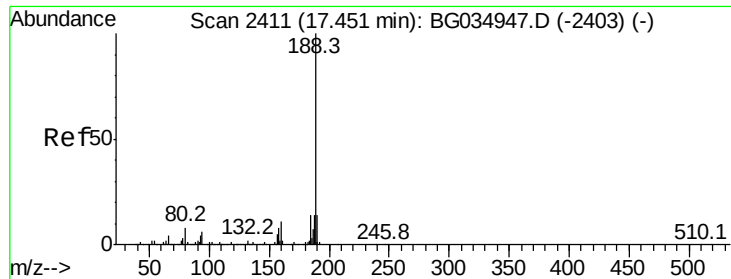
Sohil
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#62
Azobenzene
Concen: 36.261 ng
RT: 16.01 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.5	7.4	47.4
105	19.4	0.3	40.3
51	26.6	11.6	51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.43 min Scan# 2407

Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

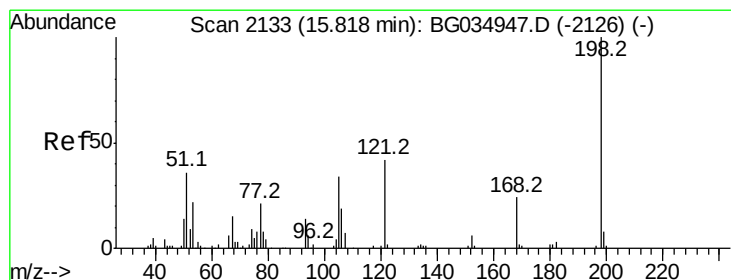
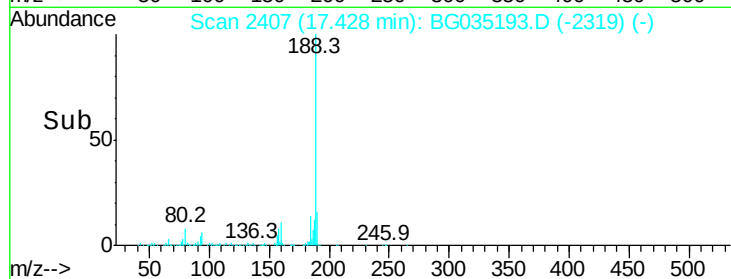
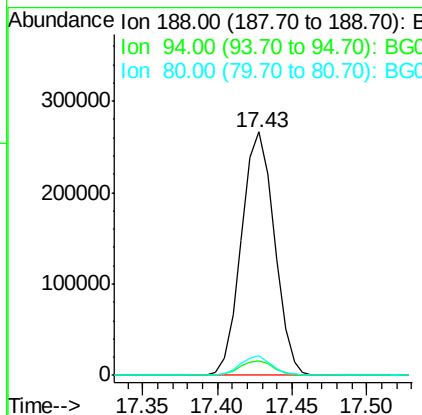
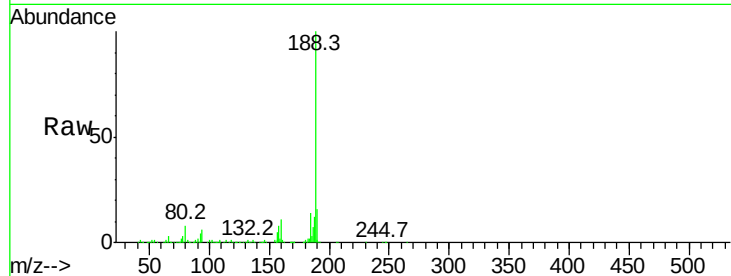
ClientSampleId :

SSTDCCC040

Tot Ion:188	Resp:	408607
Ion Ratio	Lower	Upper
188 100		
94 5.9	6.9	10.3#
80 8.1	7.7	11.5

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#64

4,6-Dinitro-2-methylphenol

Concen: 47.092 ng

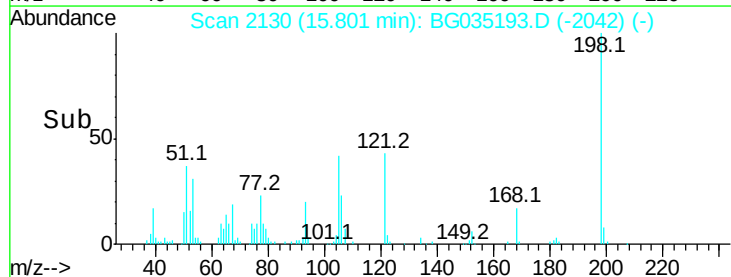
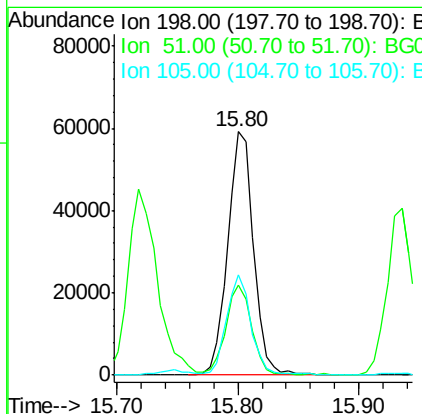
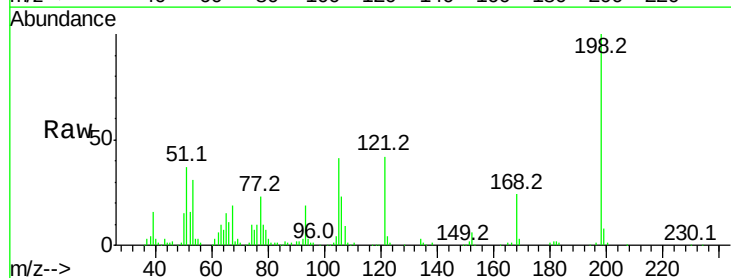
RT: 15.80 min Scan# 2130

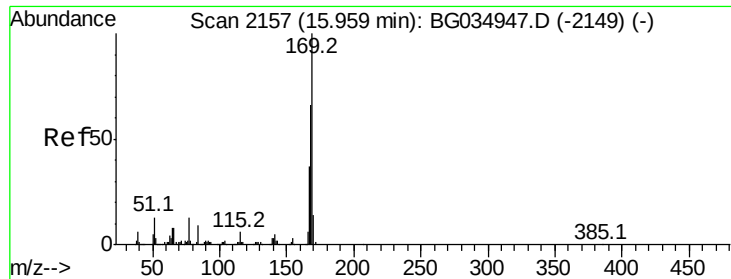
Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion:198	Resp:	87854
Ion Ratio	Lower	Upper
198 100		
51 36.7	30.6	70.6
105 41.1	23.8	63.8





#65

n-Nitrosodiphenylamine

Concen: 38.858 ng

RT: 15.94 min Scan# 2153

Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

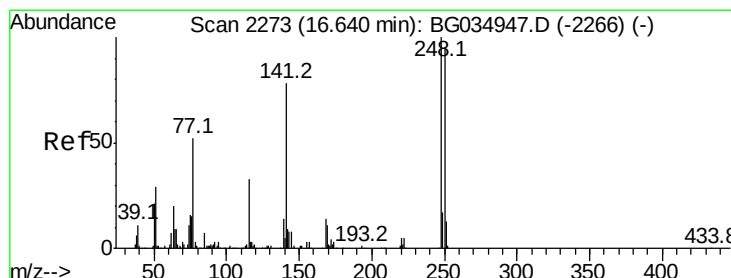
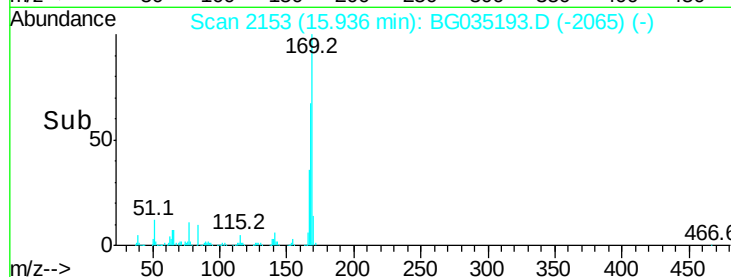
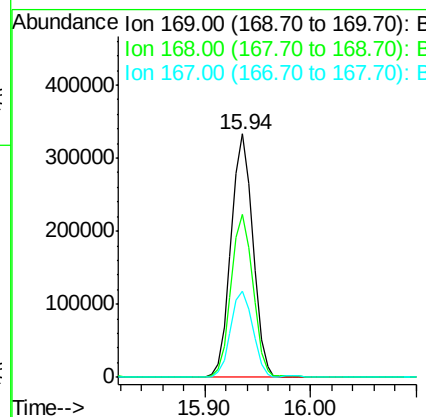
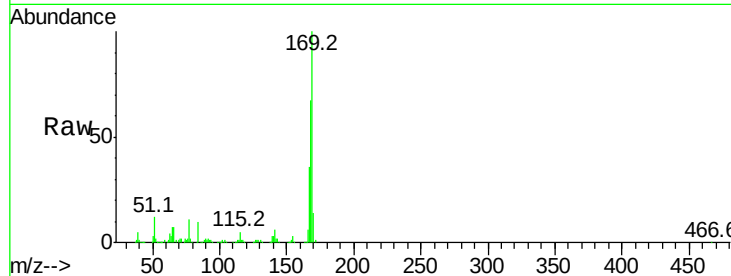
ClientSampleId :

SSTDCCC040

Tot Ion:	169	Resp:	476822
Ion Ratio	Lower	Upper	
169	100		
168	66.9	55.7	83.5
167	35.5	30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 39.924 ng

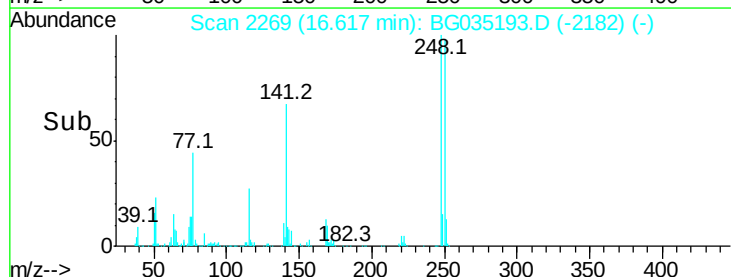
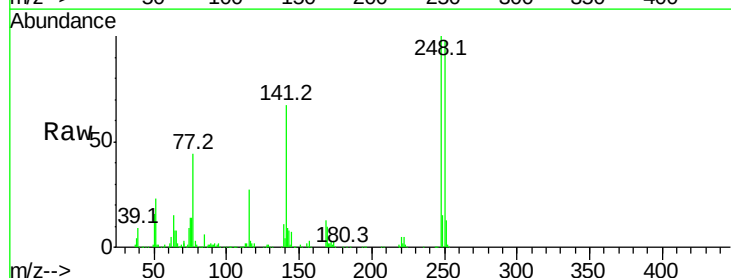
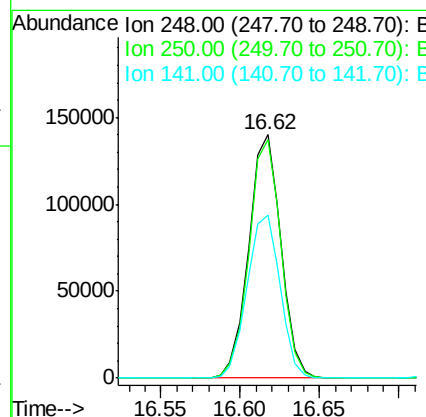
RT: 16.62 min Scan# 2269

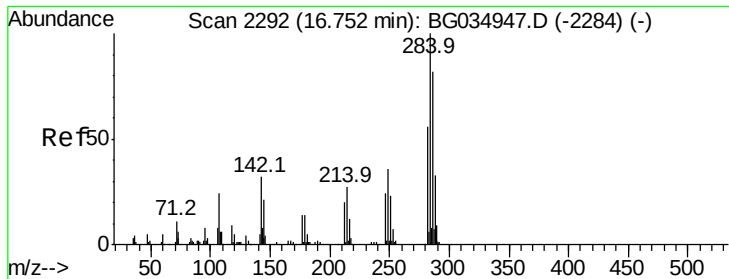
Delta R.T. -0.02 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion:	248	Resp:	196453
Ion Ratio	Lower	Upper	
248	100		
250	97.9	77.1	115.7
141	67.2	50.8	76.2





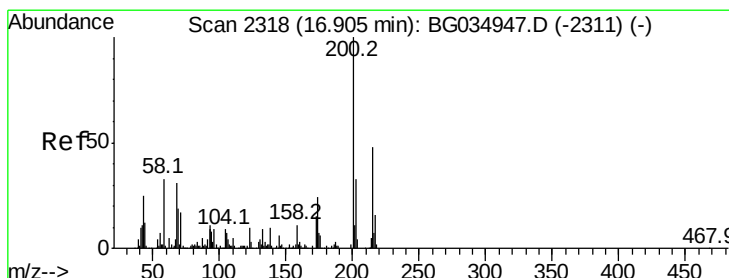
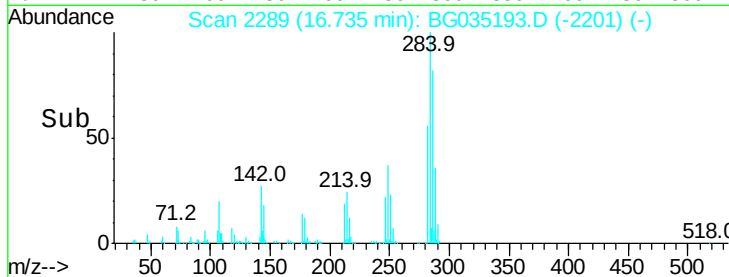
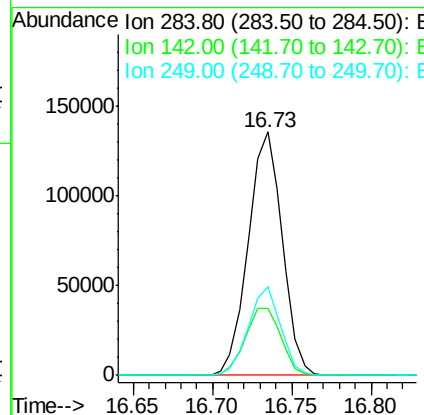
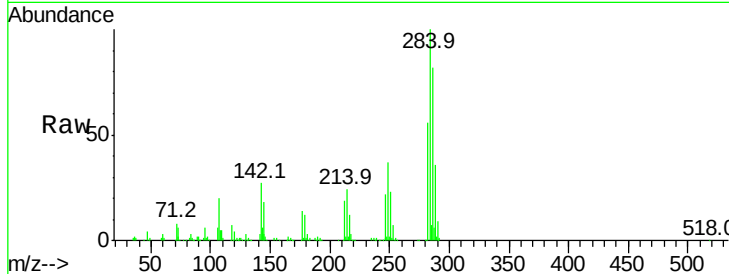
#67
Hexachlorobenzene
Concen: 40.294 ng
RT: 16.73 min Scan# 2289
Delta R.T. -0.01 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	27.3	26.8	40.2	
249	36.5	26.3	39.5	

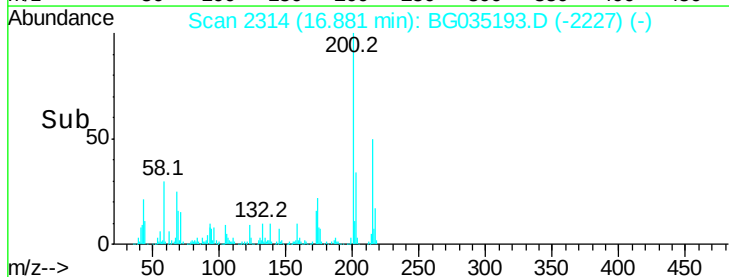
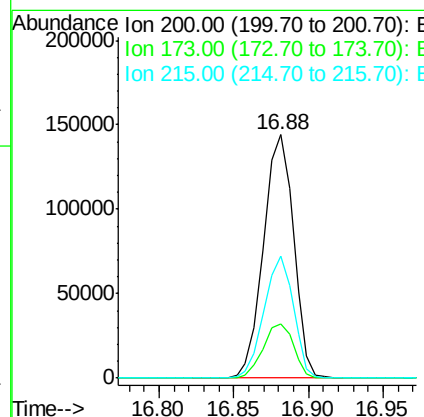
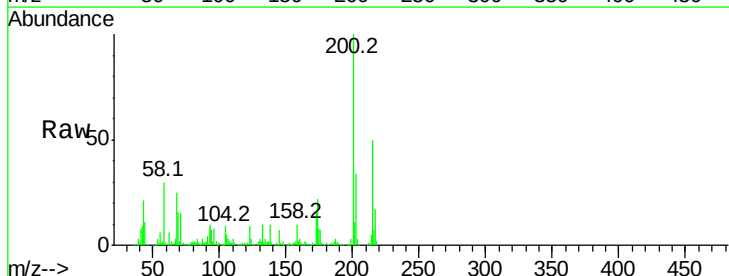
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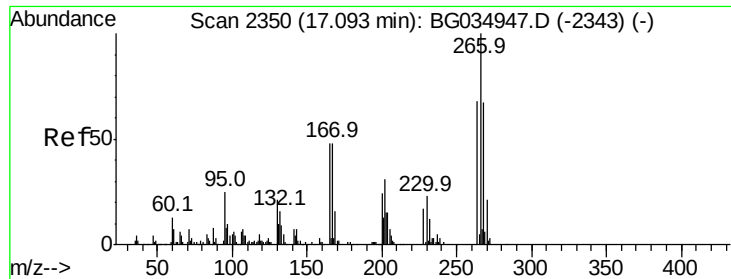
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#68
Atrazine
Concen: 38.332 ng
RT: 16.88 min Scan# 2314
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
200	100			
173	22.1	5.2	45.2	
215	49.9	30.4	70.4	





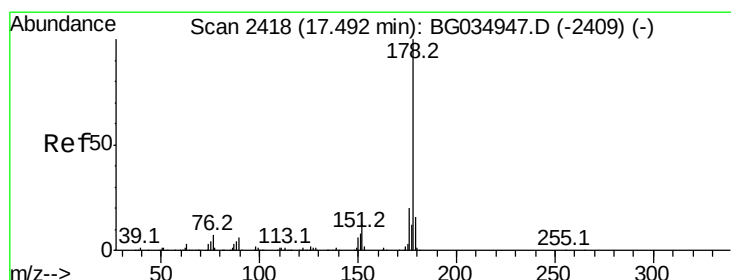
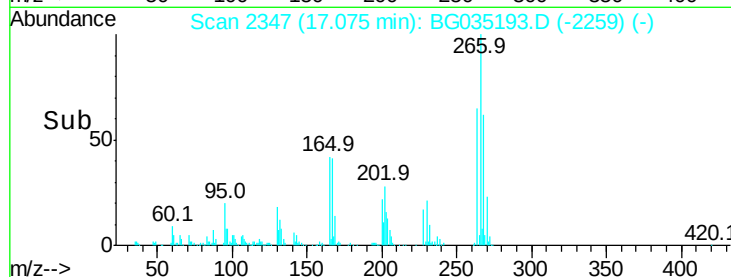
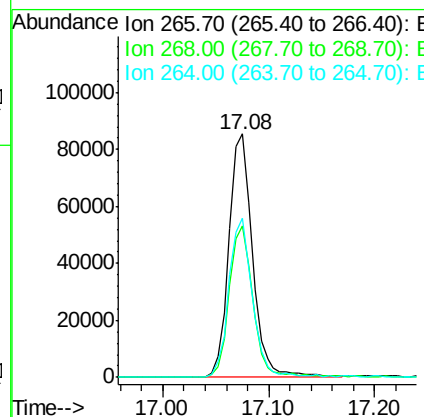
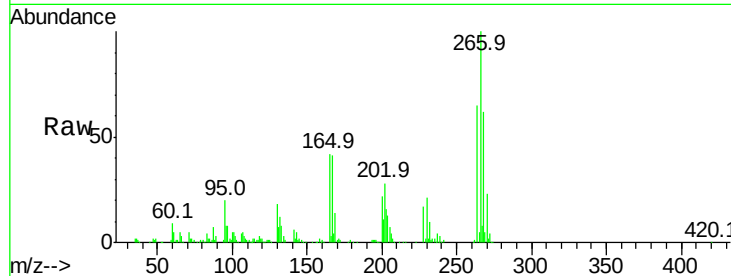
#69
 Pentachlorophenol
 Concen: 39.538 ng
 RT: 17.08 min Scan# 2347
 Delta R.T. -0.01 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
266	100	133154		
268	62.0	51.1	76.7	
264	65.2	49.6	74.4	

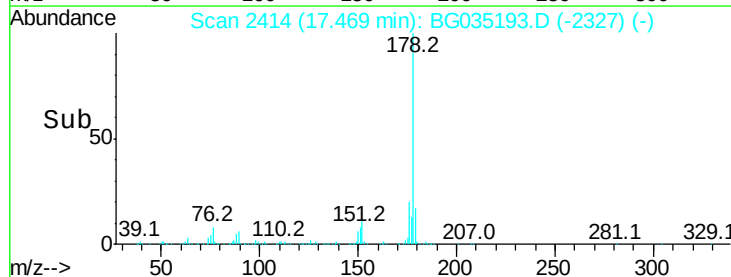
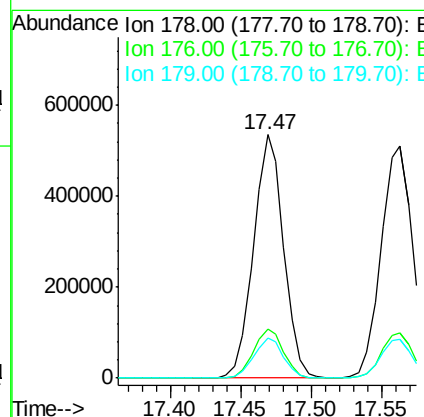
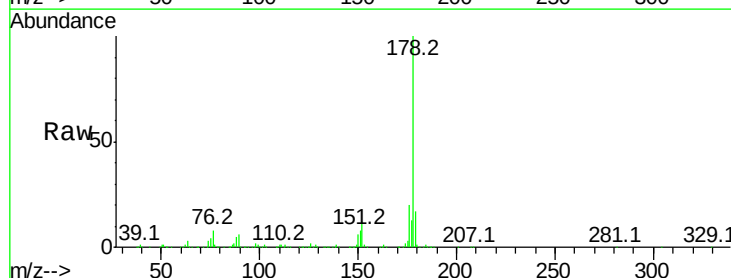
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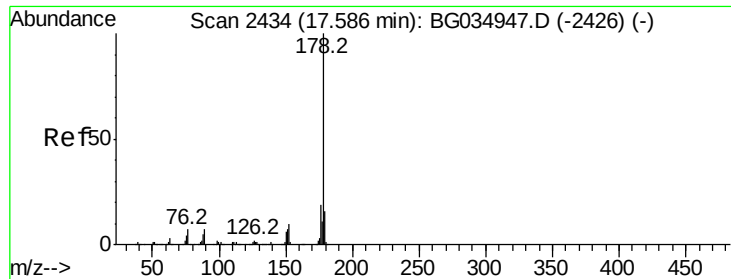
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#70
 Phenanthrene
 Concen: 38.424 ng
 RT: 17.47 min Scan# 2414
 Delta R.T. -0.02 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	797546		
176	20.3	15.7	23.5	
179	16.7	12.5	18.7	





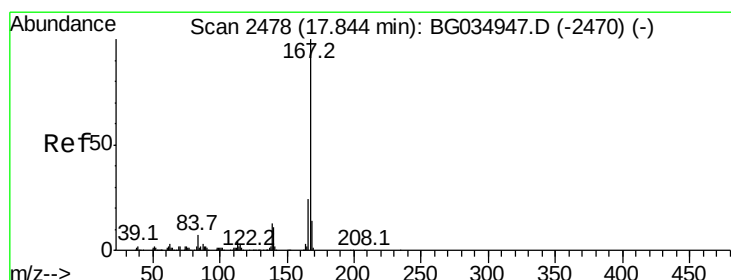
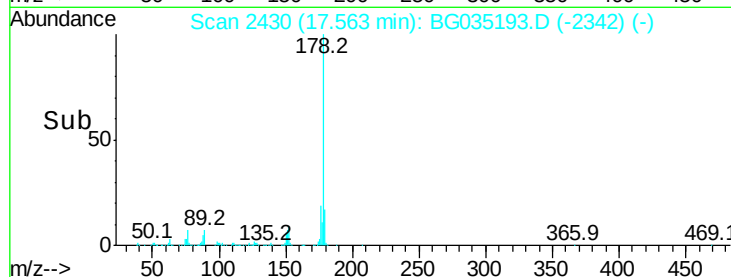
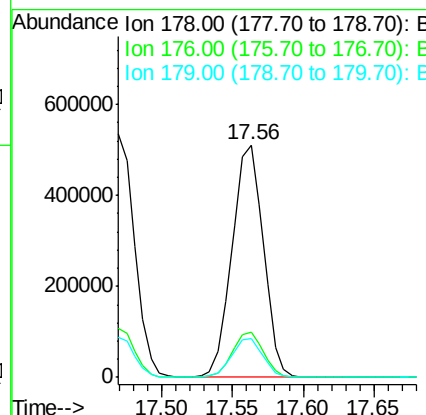
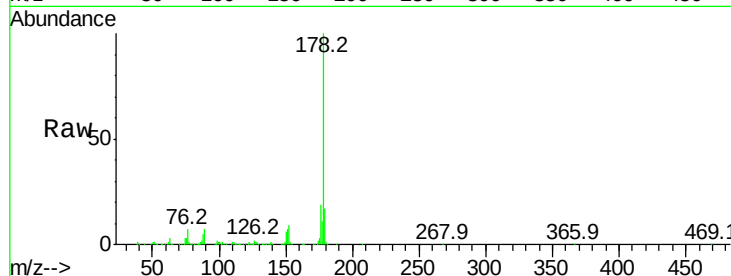
#71
 Anthracene
 Concen: 37.980 ng
 RT: 17.56 min Scan# 2430
 Delta R.T. -0.01 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	16.6	12.5	18.7

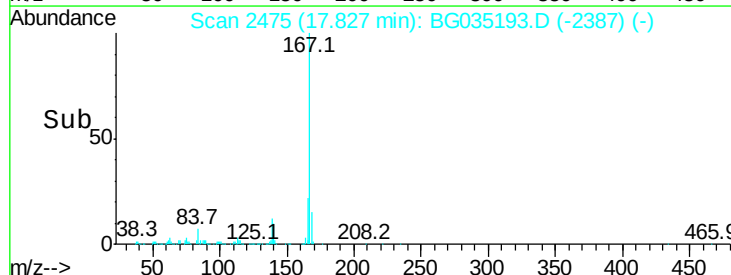
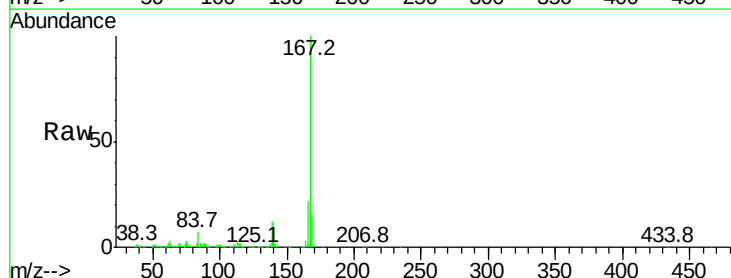
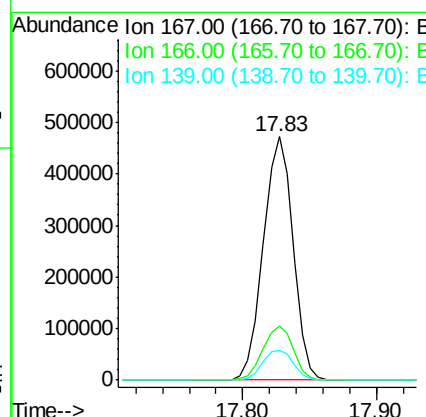
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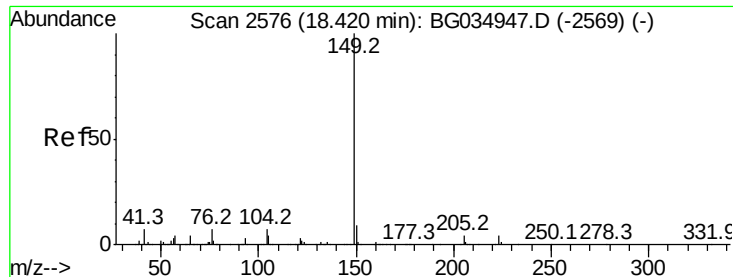
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#72
 Carbazole
 Concen: 37.553 ng
 RT: 17.83 min Scan# 2475
 Delta R.T. -0.01 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	12.0	9.4	14.2





#73

Di-n-butylphthalate

Concen: 36.555 ng

RT: 18.39 min Scan# 2570

Delta R.T. -0.02 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

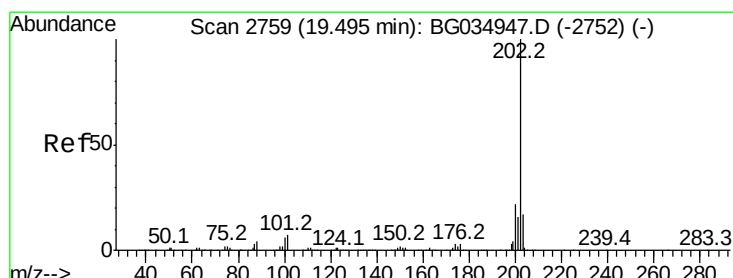
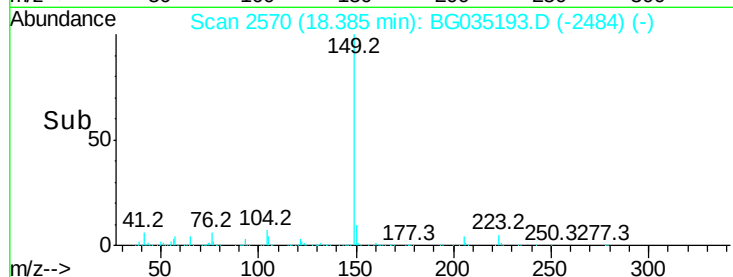
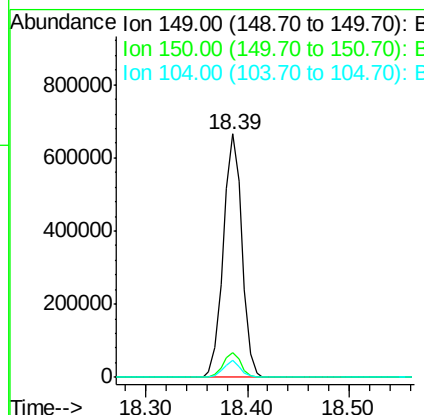
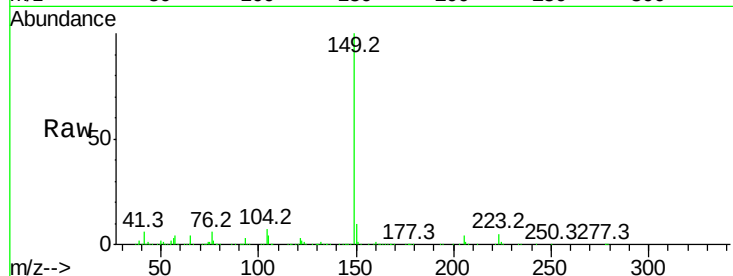
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	840517
Ion Ratio	Lower	Upper	
149	100		
150	9.9	7.8	11.6
104	6.8	3.9	5.9#

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#74

Fluoranthene

Concen: 37.596 ng

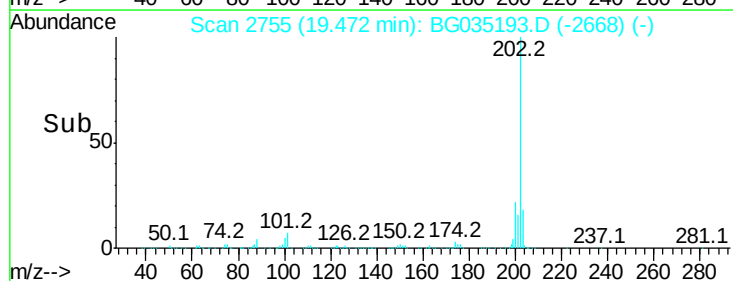
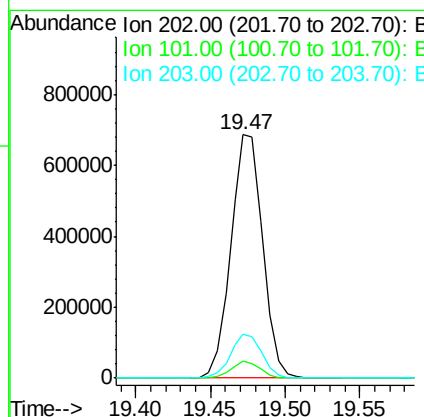
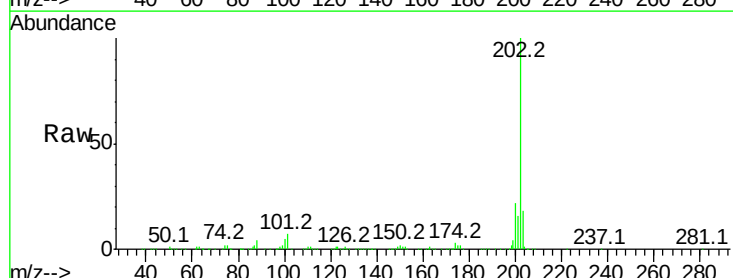
RT: 19.47 min Scan# 2755

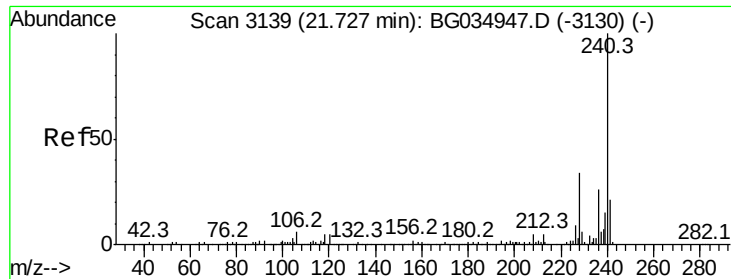
Delta R.T. -0.02 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion:	202	Resp:	1015439
Ion Ratio	Lower	Upper	
202	100		
101	6.9	0.0	28.9
203	17.9	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.70 min Scan# 3134

Delta R.T. -0.02 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

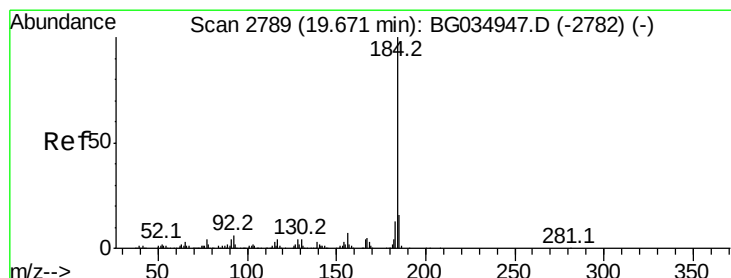
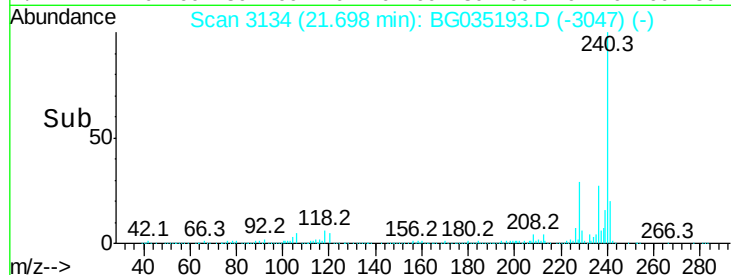
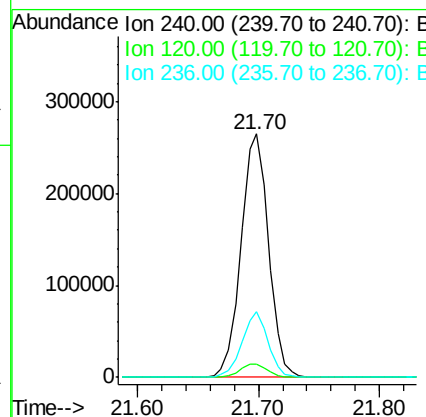
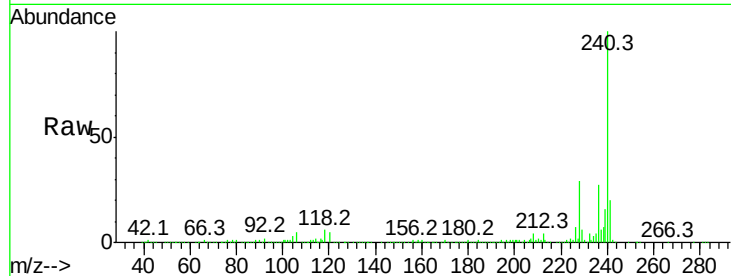
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
240	100		
120	5.4	6.8	10.2#
236	26.8	20.9	31.3

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#76

Benzidine

Concen: 33.621 ng

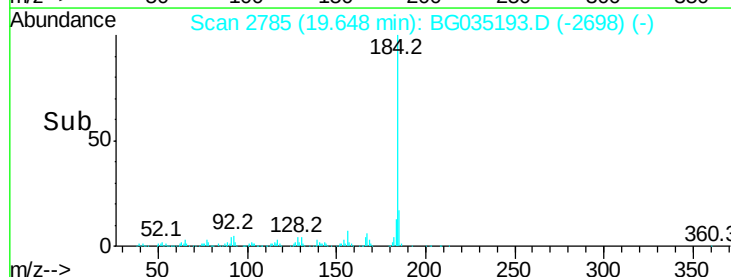
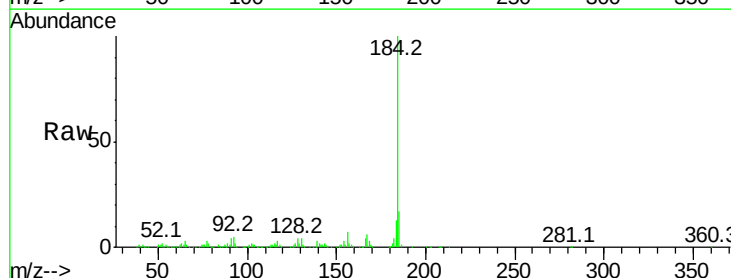
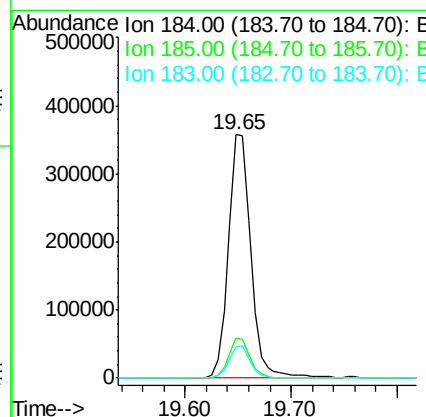
RT: 19.65 min Scan# 2785

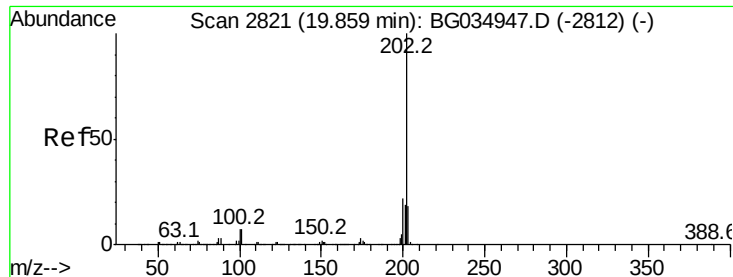
Delta R.T. -0.02 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Resp Lower	Upper
184	100		
185	16.5	11.1	16.7
183	12.7	10.6	16.0





#77

Pvrene

Concen: 37.185 ng

RT: 19.84 min Scan# 2817

Delta R.T. -0.01 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

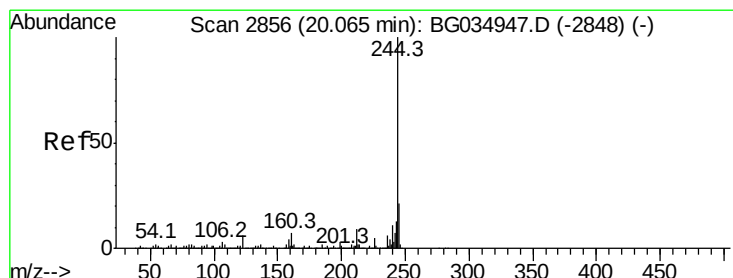
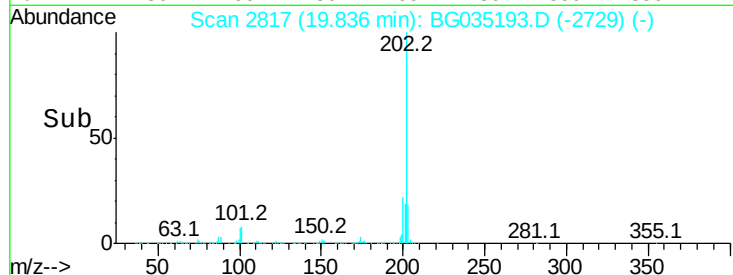
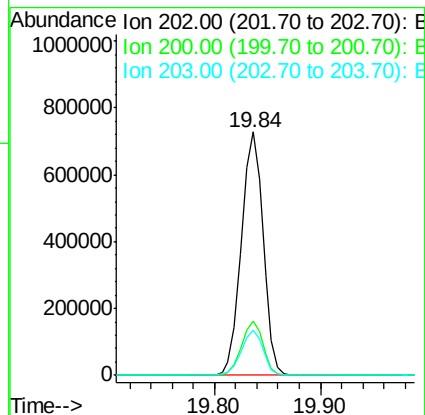
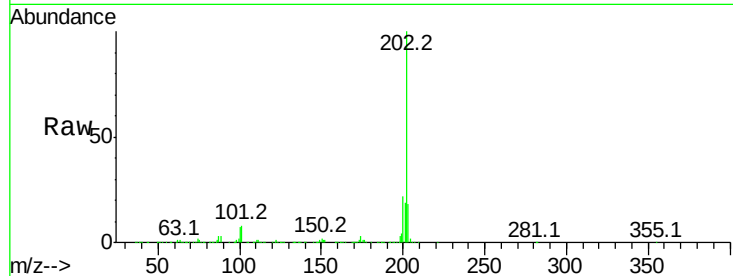
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
202	100		
200	22.5	16.9	25.3
203	18.3	13.9	20.9

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#78

Terphenyl-d14

Concen: 73.376 ng

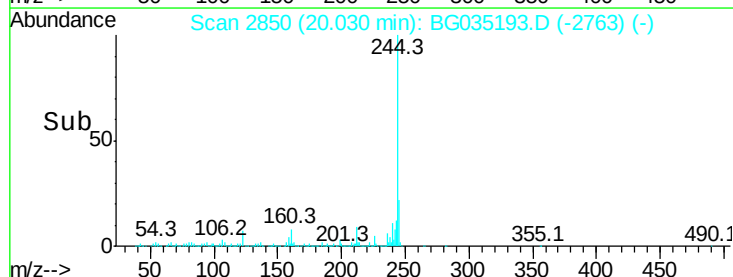
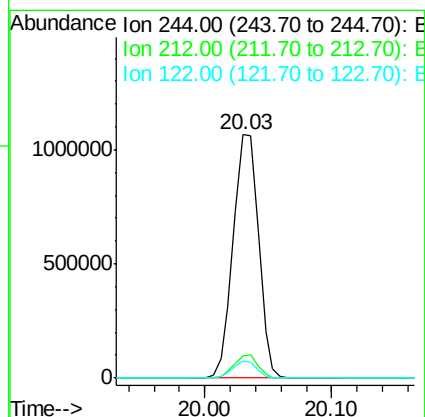
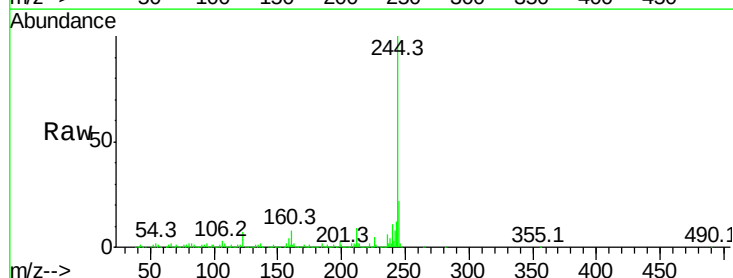
RT: 20.03 min Scan# 2850

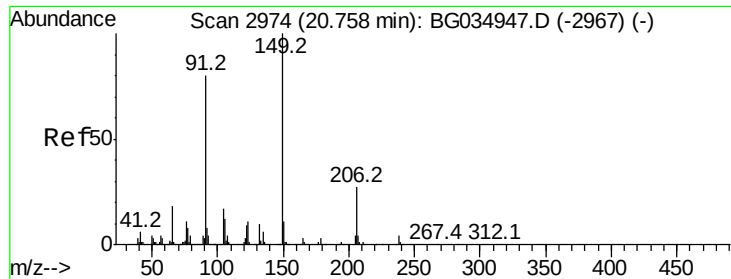
Delta R.T. -0.02 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
244	100		
212	9.3	5.8	8.8#
122	7.1	7.0	10.4





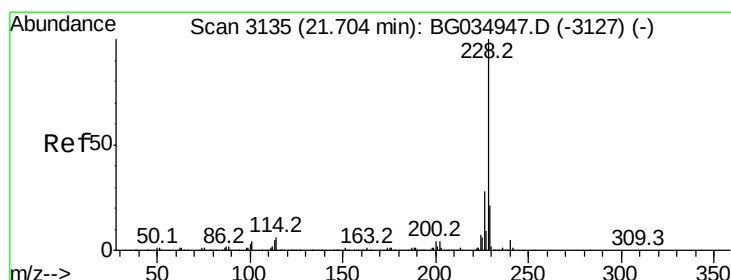
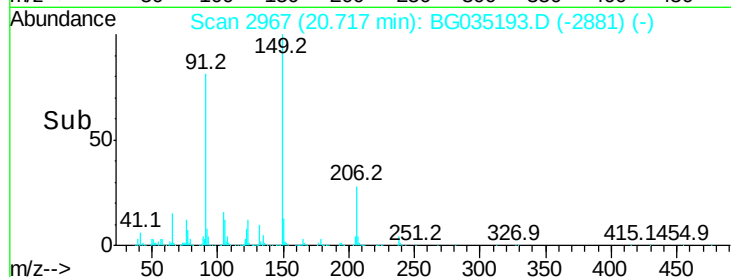
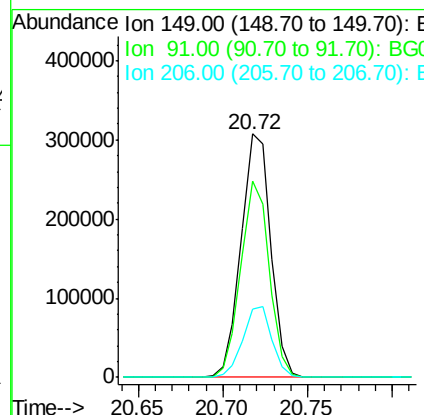
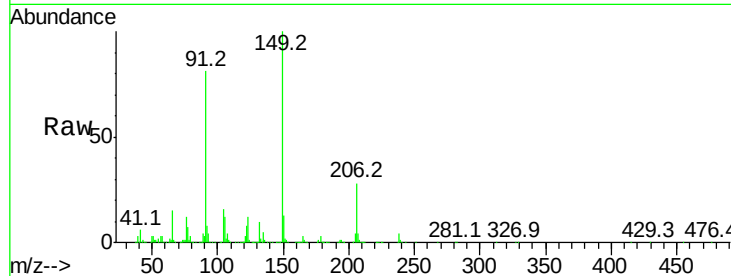
#79
Butylbenzylphthalate
Concen: 37.341 ng
RT: 20.72 min Scan# 2967
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
149	100		
91	80.8	62.2	93.2
206	27.9	18.6	27.8

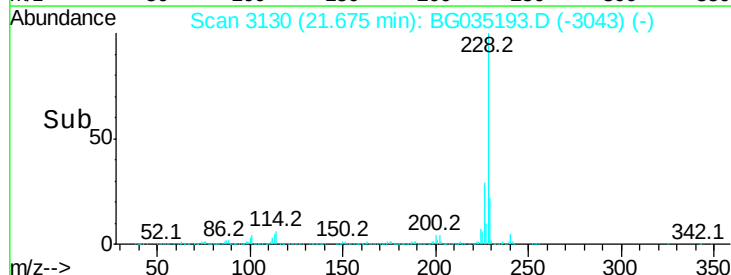
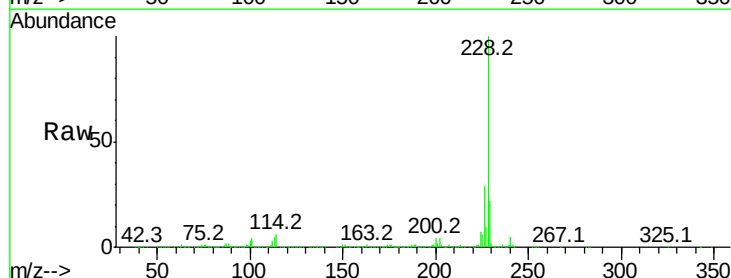
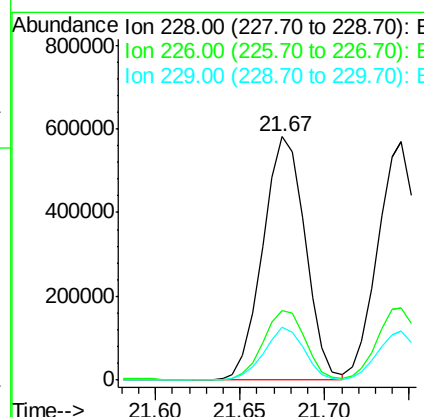
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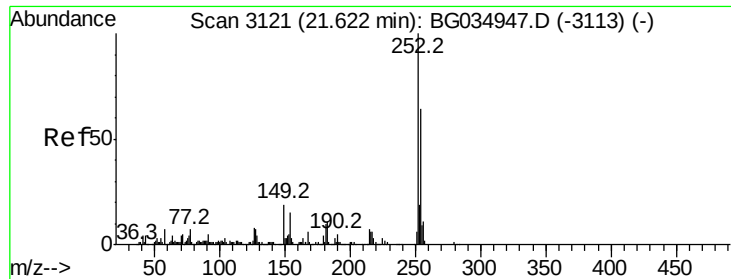
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#80
Benzo(a)anthracene
Concen: 37.481 ng
RT: 21.67 min Scan# 3130
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	28.6	22.7	34.1
229	21.5	16.2	24.2





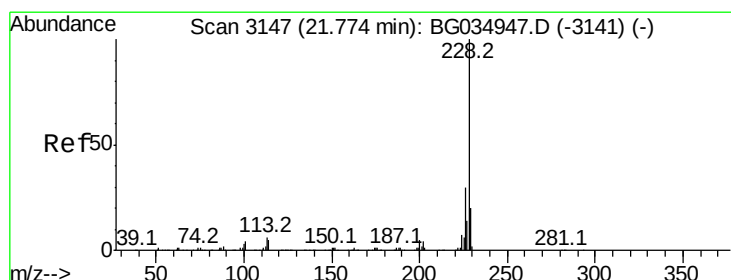
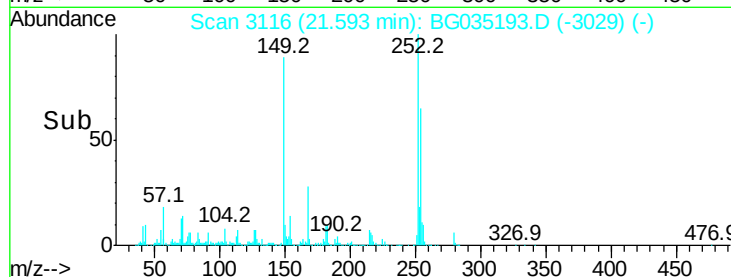
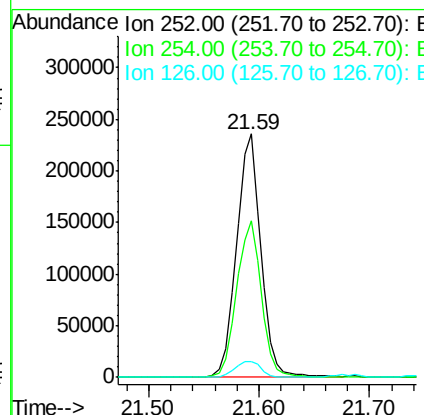
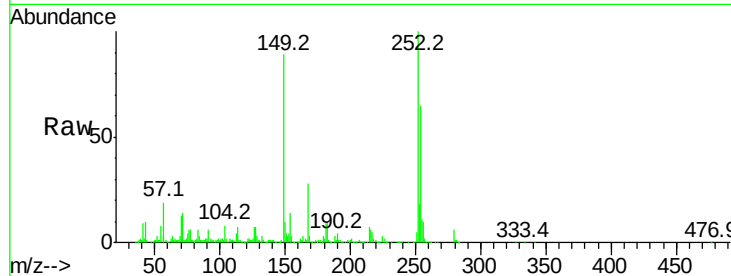
#81
 3,3'-Dichlorobenzidine
 Concen: 36.219 ng
 RT: 21.59 min Scan# 3116
 Delta R.T. -0.02 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
252	100	366822		
254	64.6	50.8	76.2	
126	6.6	7.4	11.2	

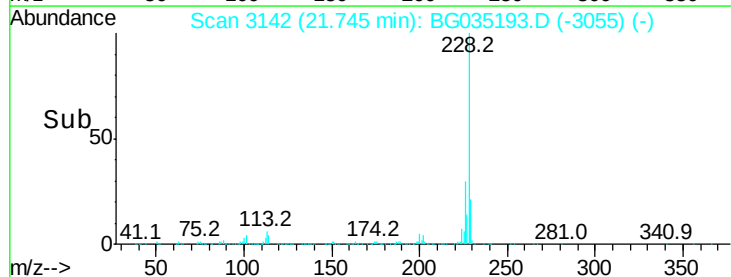
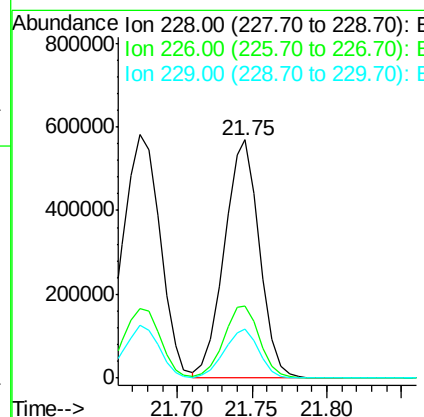
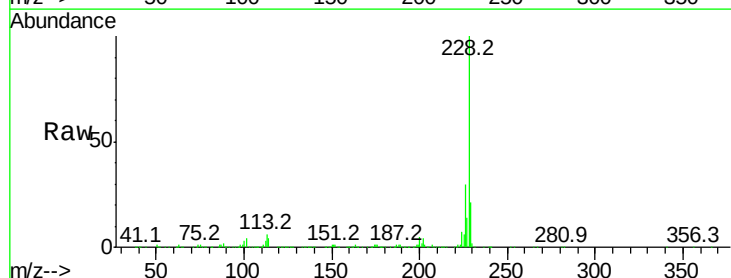
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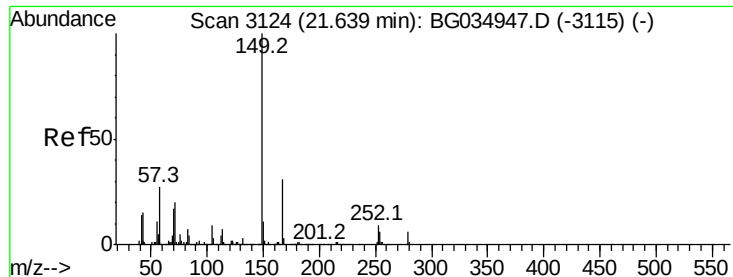
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#82
 Chrysene
 Concen: 37.742 ng
 RT: 21.75 min Scan# 3142
 Delta R.T. -0.02 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	930244		
226	30.4	24.9	37.3	
229	20.6	15.0	22.4	





#83

Bis(2-ethylhexyl)phthalate

Concen: 36.332 ng

RT: 21.58 min Scan# 3114

Delta R.T. -0.04 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Instrument :

BNA_G

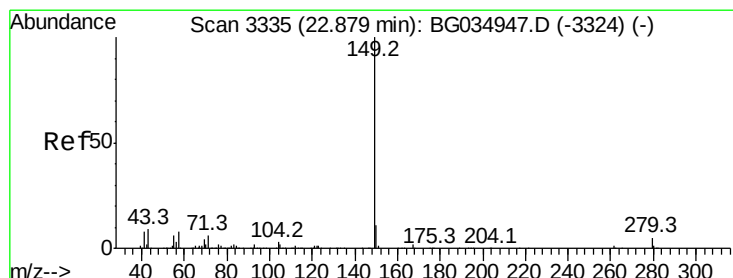
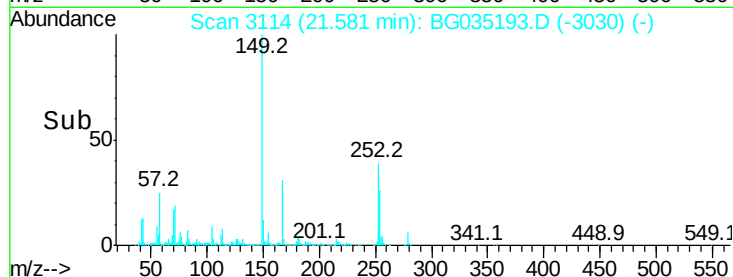
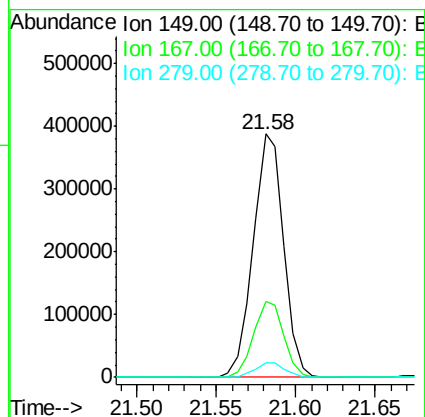
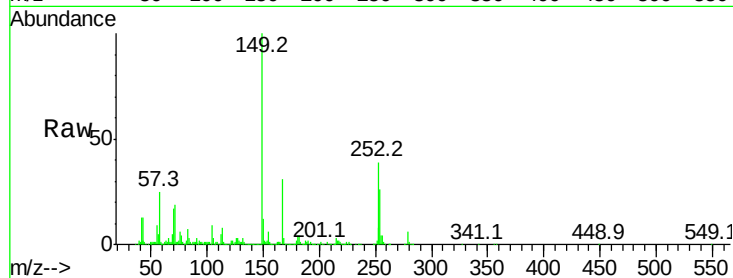
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	517702
Ion Ratio	Lower	Upper	
149	100		
167	31.0	24.3	36.5
279	5.9	4.0	6.0

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#84

Di-n-octyl phthalate

Concen: 36.322 ng

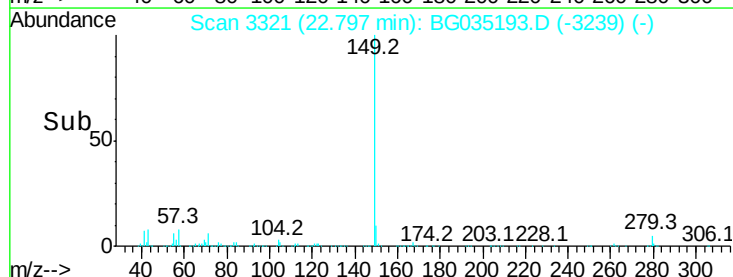
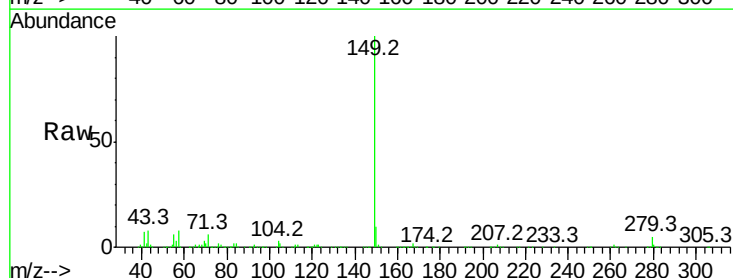
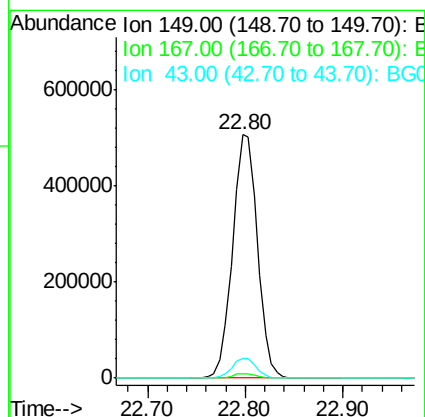
RT: 22.80 min Scan# 3321

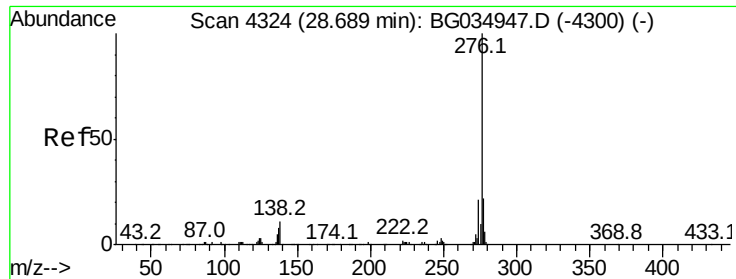
Delta R.T. -0.05 min

Lab File: BG035193.D

Acq: 16 Jun 2018 5:24

Tgt Ion:	149	Resp:	887917
Ion Ratio	Lower	Upper	
149	100		
167	1.8	1.4	2.0
43	8.1	8.9	13.3#





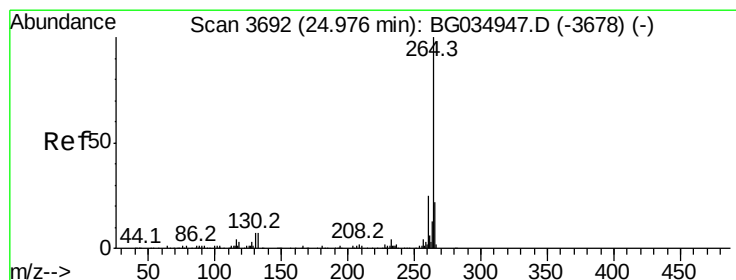
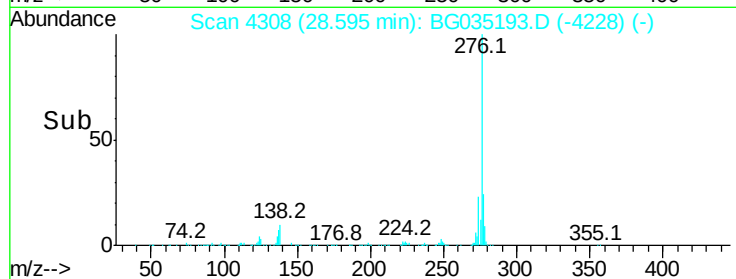
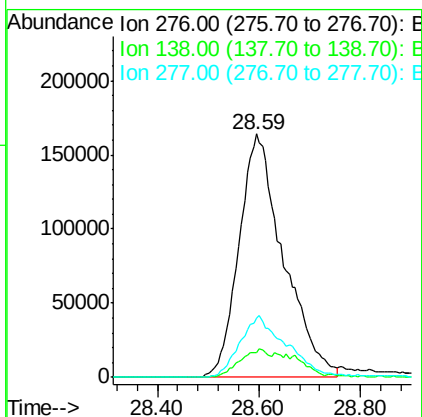
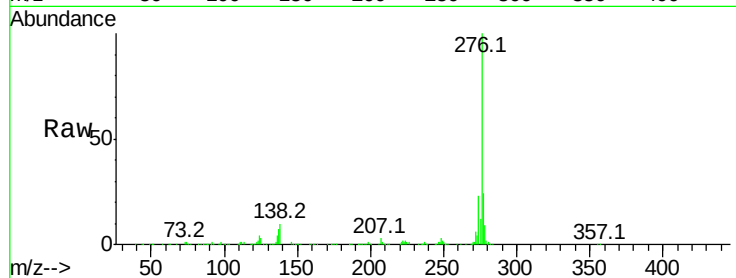
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 34.551 ng
 RT: 28.59 min Scan# 4308
 Delta R.T. -0.06 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	7.7	16.0	24.0#
277	26.7	20.0	30.0

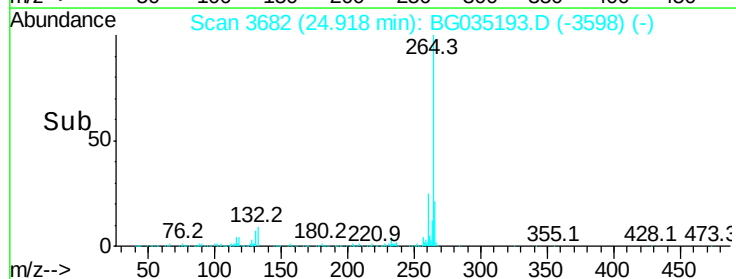
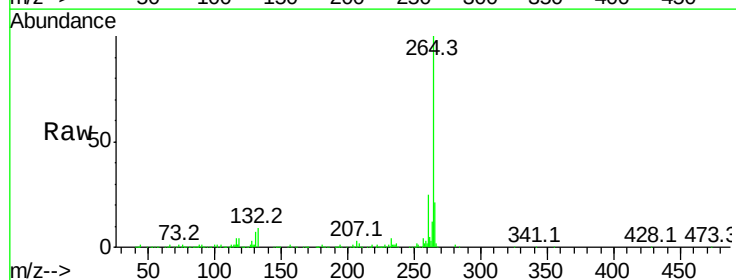
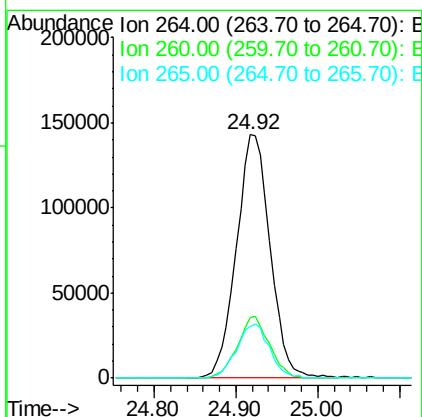
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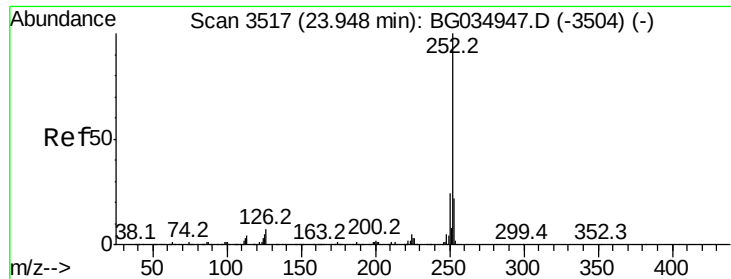
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.92 min Scan# 3682
 Delta R.T. -0.04 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.7	17.4	26.0
265	21.4	17.7	26.5





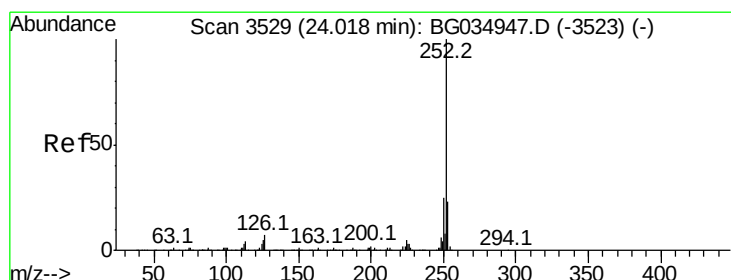
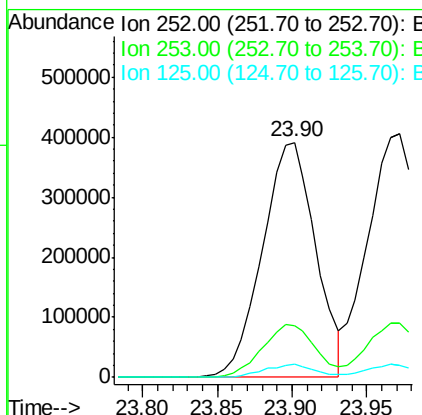
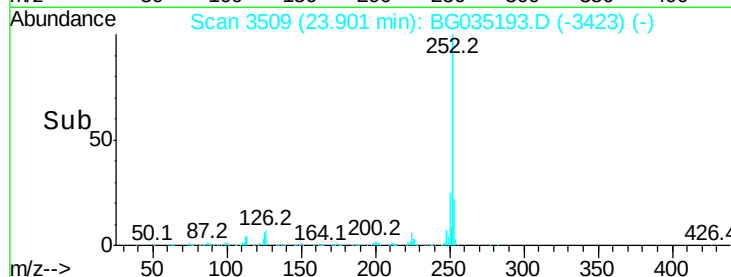
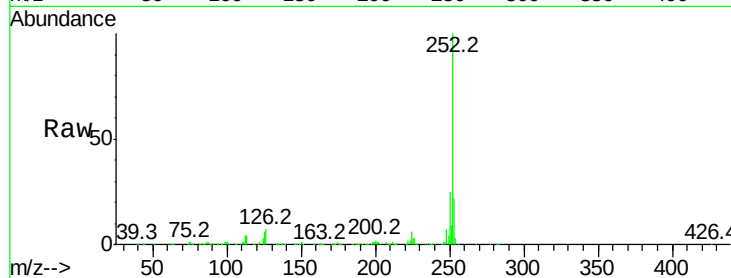
#87
Benzo(b)fluoranthene
Concen: 38.401 ng
RT: 23.90 min Scan# 3509
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	5.5	7.2	10.8

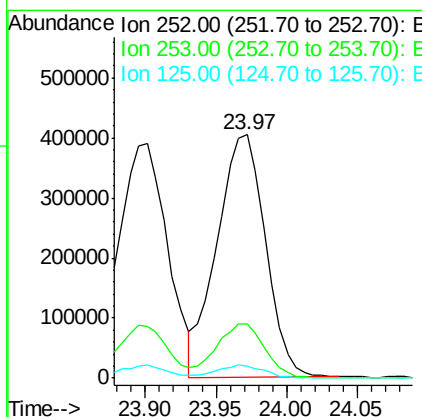
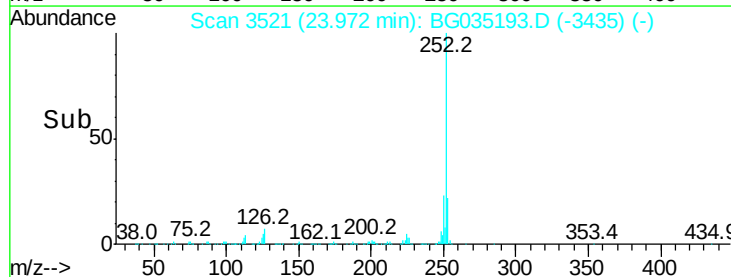
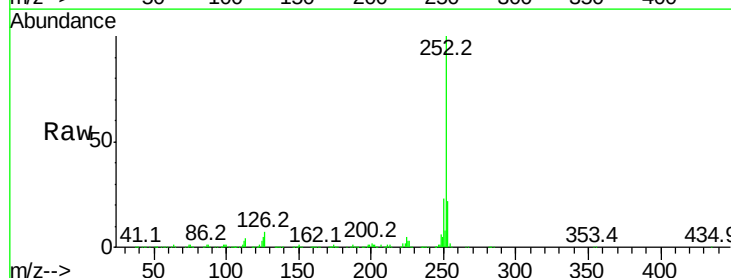
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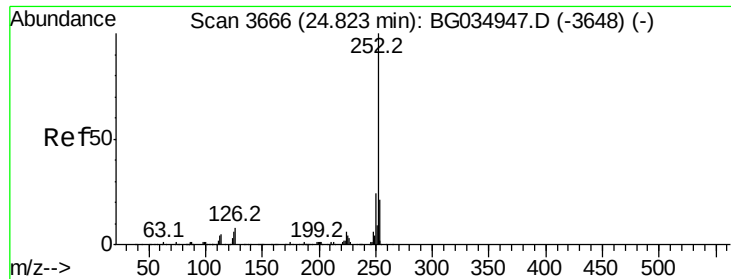
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#88
Benzo(k)fluoranthene
Concen: 38.956 ng
RT: 23.97 min Scan# 3521
Delta R.T. -0.02 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	4.8	6.6	9.8





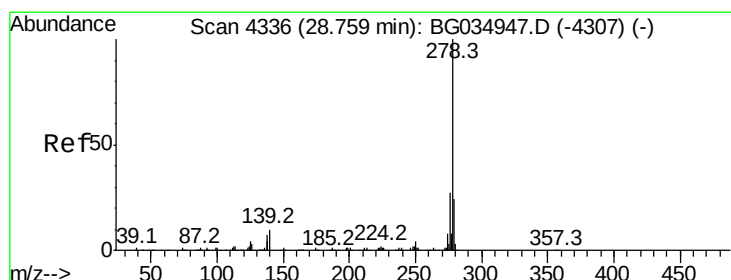
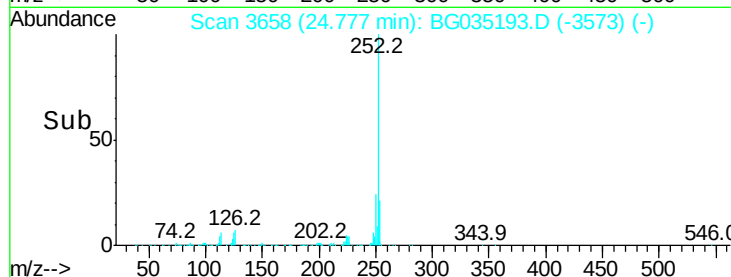
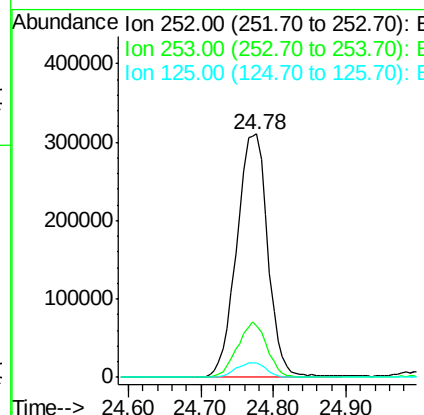
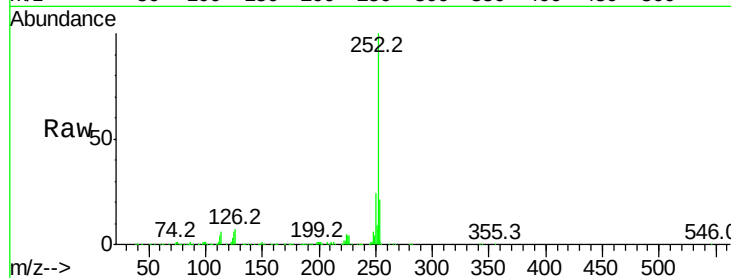
#89
Benzo(a)pyrene
Concen: 38.943 ng
RT: 24.78 min Scan# 3658
Delta R.T. -0.03 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.3	27.5
125	6.0	7.3	10.9#

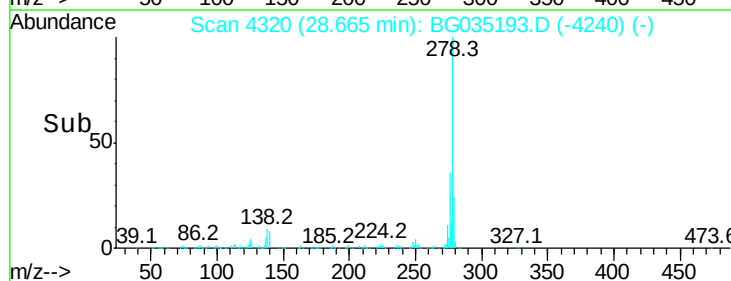
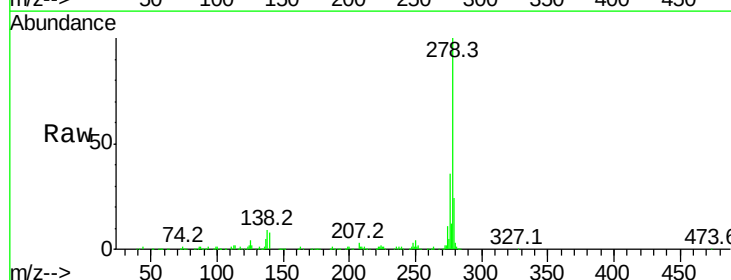
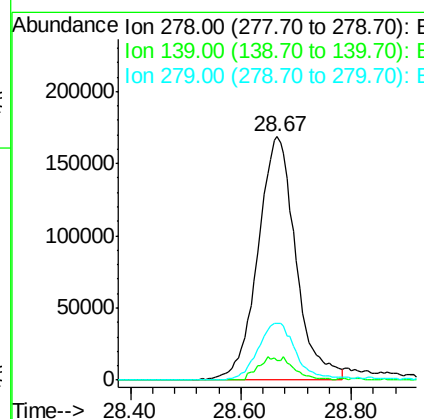
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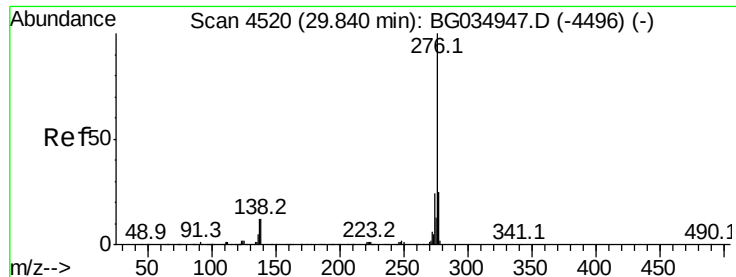
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#90
Dibenzo(a,h)anthracene
Concen: 34.229 ng
RT: 28.67 min Scan# 4320
Delta R.T. -0.06 min
Lab File: BG035193.D
Acq: 16 Jun 2018 5:24

Tgt Ion	Ratio	Lower	Upper
278	100		
139	7.8	9.8	14.6#
279	23.5	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 35.468 ng
 RT: 29.75 min Scan# 4505
 Delta R.T. -0.05 min
 Lab File: BG035193.D
 Acq: 16 Jun 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Resp Upper
276	100		
277	22.9	18.3	27.5
138	11.4	13.9	20.9

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