

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062518\
 Data File : BG035371.D
 Acq On : 25 Jun 2018 10:28
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 6/27/2018 10:48:19 AM

Quant Time: Jun 25 11:09:18 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	8.05	152	48872	20.00	ng	-0.02
21) Naphthalene-d8	10.86	136	197487	20.00	ng	-0.02
38) Acenaphthene-d10	14.67	164	134487	20.00	ng	-0.02
63) Phenanthrene-d10	17.42	188	354427	20.00	ng	-0.02
75) Chrysene-d12	21.69	240	397590	20.00	ng	-0.03
86) Perylene-d12	24.91	264	391056	20.00	ng	-0.05

System Monitoring Compounds

5) 2-Fluorophenol	5.63	112	226678	78.27	ng	-0.02
7) Phenol-d6	7.21	99	335859	78.58	ng	-0.01
23) Nitrobenzene-d5	9.21	82	334445	80.50	ng	-0.02
41) 2,4,6-Tribromophenol	16.16	330	147293	85.56	ng	-0.02
44) 2-Fluorobiphenyl	13.30	172	770945	74.52	ng	-0.03
78) Terphenyl-d14	20.02	244	1316623	69.37	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.55	88	53483	38.708	ng	# 69
3) Pyridine	3.95	79	144710	38.816	ng	# 73
4) n-Nitrosodimethylamine	3.86	42	55750	34.809	ng	# 83
6) Aniline	7.38	93	208035	37.654	ng	95
8) 2-Chlorophenol	7.62	128	114709	37.789	ng	95
9) Benzaldehyde	7.19	77	115862	35.192	ng	94
10) Phenol	7.24	94	168153	38.015	ng	97
11) bis(2-Chloroethyl)ether	7.47	93	126963	36.981	ng	88
12) 1,3-Dichlorobenzene	7.95	146	138444	38.225	ng	96
13) 1,4-Dichlorobenzene	8.09	146	142210	38.036	ng	97
14) 1,2-Dichlorobenzene	8.41	146	134689	38.352	ng	99
15) Benzyl Alcohol	8.29	79	140228	34.624	ng	91
16) 2,2'-oxybis(1-Chloropropan	8.57	45	112704m	32.982	ng	
17) 2-Methylphenol	8.49	107	112938	38.727	ng	# 92
18) Hexachloroethane	9.14	117	52894	39.516	ng	93
19) n-Nitroso-di-n-propylamine	8.86	70	122410	33.710	ng	# 85
20) 3+4-Methylphenols	8.82	107	158023	37.804	ng	95
22) Acetophenone	8.87	105	222224	36.326	ng	# 88
24) Nitrobenzene	9.26	77	167594	39.393	ng	97
25) Isophorone	9.78	82	297766	33.946	ng	96
26) 2-Nitrophenol	9.97	139	66892	45.615	ng	# 91
27) 2,4-Dimethylphenol	10.02	122	110743	35.928	ng	98
28) bis(2-Chloroethoxy)methane	10.26	93	169207	35.896	ng	99
29) 2,4-Dichlorophenol	10.50	162	132188	39.413	ng	95
30) 1,2,4-Trichlorobenzene	10.72	180	157258	39.103	ng	98
31) Naphthalene	10.91	128	375747	36.625	ng	98
32) Benzoic acid	10.16	122	82606	40.011	ng	95
33) 4-Chloroaniline	11.01	127	164811	36.997	ng	94
34) Hexachlorobutadiene	11.19	225	122311	39.106	ng	95
35) Caprolactam	11.78	113	46024	37.130	ng	# 66
36) 4-Chloro-3-methylphenol	12.13	107	162663	38.907	ng	92
37) 2-Methylnaphthalene	12.51	142	287589	36.974	ng	95
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	200182	39.962	ng	99
40) Hexachlorocyclopentadiene	12.85	237	112806	35.910	ng	93

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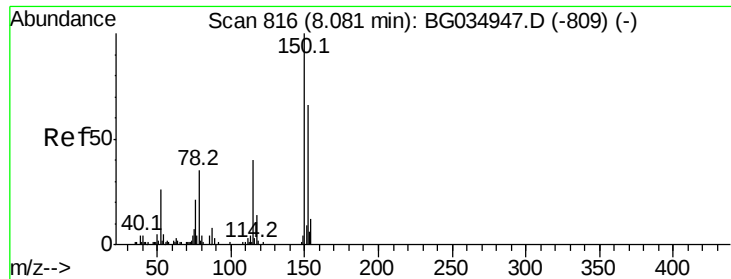
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	127057	42.359	nq	99
43) 2,4,5-Trichlorophenol	13.18	196	138423	42.046	nq	96
45) 1,1'-Biphenyl	13.51	154	403838	37.344	nq	96
46) 2-Chloronaphthalene	13.56	162	309574	37.863	nq	98
47) 2-Nitroaniline	13.75	65	103379	42.819	nq	99
48) Acenaphthylene	14.40	152	508952	37.124	nq	98
49) Dimethylphthalate	14.13	163	425664	36.296	nq	99
50) 2,6-Dinitrotoluene	14.25	165	93441	43.674	nq #	86
51) Acenaphthene	14.74	154	347415	38.785	nq	97
52) 3-Nitroaniline	14.58	138	94516	45.020	nq #	93
53) 2,4-Dinitrophenol	14.78	184	40883	47.216	nq #	67
54) Dibenzofuran	15.07	168	504532	37.608	nq	94
55) 4-Nitrophenol	14.88	139	67219	37.937	nq #	89
56) 2,4-Dinitrotoluene	15.03	165	134176	47.210	nq #	87
57) Fluorene	15.72	166	422373	37.672	nq	96
58) 2,3,4,6-Tetrachlorophenol	15.29	232	134730	42.126	nq #	93
59) Diethylphthalate	15.49	149	435592	36.405	nq	97
60) 4-Chlorophenyl-phenylether	15.71	204	251798	39.385	nq	95
61) 4-Nitroaniline	15.74	138	98458	43.730	nq #	84
62) Azobenzene	16.01	77	398795	34.012	nq	93
64) 4,6-Dinitro-2-methylphenol	15.79	198	76798	47.459	nq	85
65) n-Nitrosodiphenylamine	15.92	169	389909	36.632	nq	98
66) 4-Bromophenyl-phenylether	16.60	248	164918	38.639	nq	98
67) Hexachlorobenzene	16.72	284	166811	38.398	nq	94
68) Atrazine	16.87	200	165080	36.369	nq	94
69) Pentachlorophenol	17.06	266	115438	39.517	nq	98
70) Phenanthrene	17.46	178	680142	37.777	nq	99
71) Anthracene	17.55	178	673389	37.339	nq	98
72) Carbazole	17.82	167	630881	37.703	nq	99
73) Di-n-butylphthalate	18.37	149	703610	35.279	nq #	98
74) Fluoranthene	19.47	202	896558	38.268	nq	96
76) Benzidine	19.64	184	355631	24.042	nq #	96
77) Pyrene	19.83	202	912660	34.820	nq	99
79) Butylbenzylphthalate	20.71	149	317872	33.398	nq #	96
80) Benzo(a)anthracene	21.66	228	906969	35.697	nq	98
81) 3,3'-Dichlorobenzidine	21.58	252	338709	35.434	nq #	99
82) Chrysene	21.73	228	845165	36.332	nq	98
83) Bis(2-ethylhexyl)phthalate	21.57	149	443540	32.981	nq	99
84) Di-n-octyl phthalate	22.78	149	753803	32.672	nq #	92
85) Indeno(1,2,3-cd)pyrene	28.56	276	998161	36.637	nq #	88
87) Benzo(b)fluoranthene	23.88	252	878769	36.491	nq #	95
88) Benzo(k)fluoranthene	23.95	252	873433	37.077	nq #	96
89) Benzo(a)pyrene	24.75	252	827154	36.502	nq #	97
90) Dibenzo(a,h)anthracene	28.64	278	826413	36.943	nq #	96
91) Benzo(g,h,i)perylene	29.72	276	812960	37.135	nq #	91

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



#1

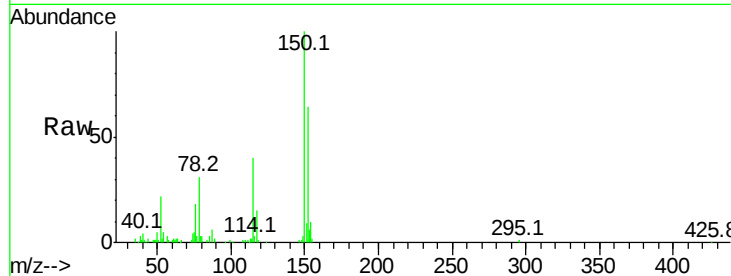
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

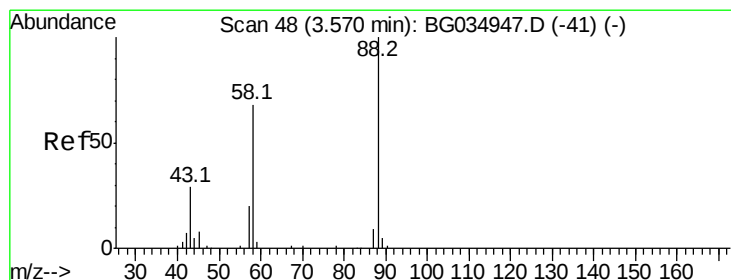
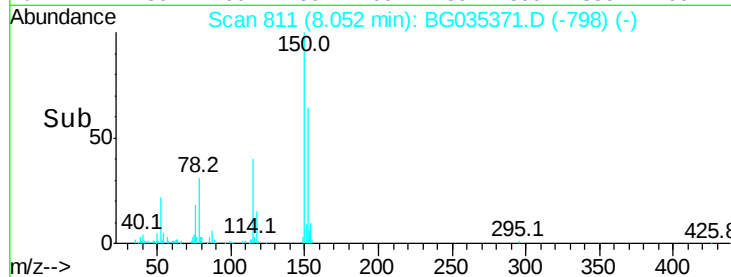
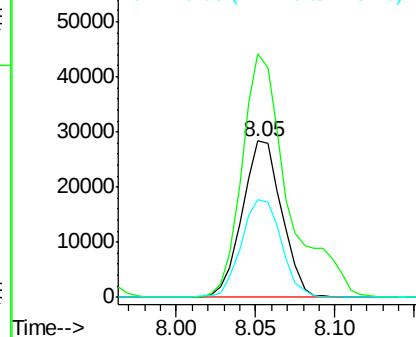
Tot Ion	Ratio	Lower	Upper
152	100		
150	156.0	126.6	189.8
115	62.4	53.0	79.4

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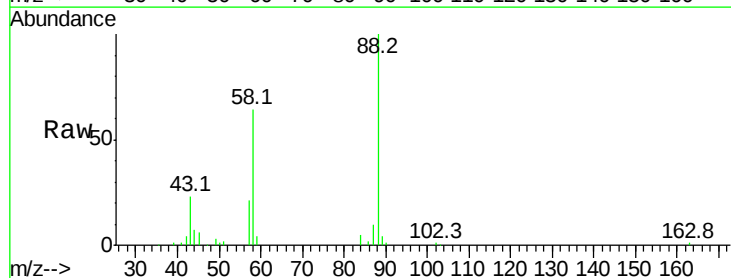
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



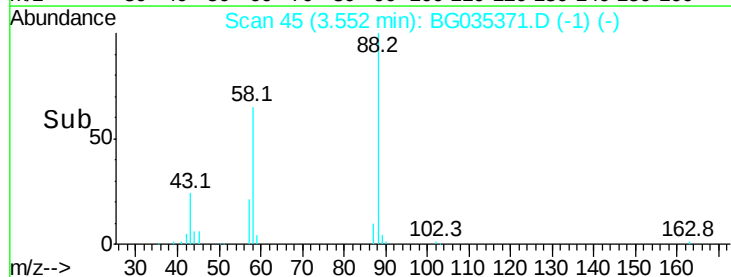
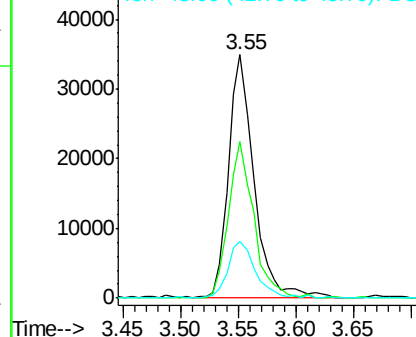
#2

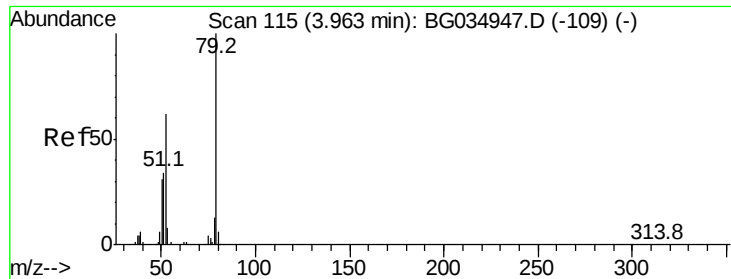
1,4-Dioxane
Concen: 38.708 ng
RT: 3.55 min Scan# 45
Delta R.T. -0.01 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
88	100		
58	63.6	79.6	119.4#
43	24.9	27.4	41.0#



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





#3

Pvridine

Concen: 38.816 ng

RT: 3.95 min Scan# 112

Delta R.T. -0.01 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

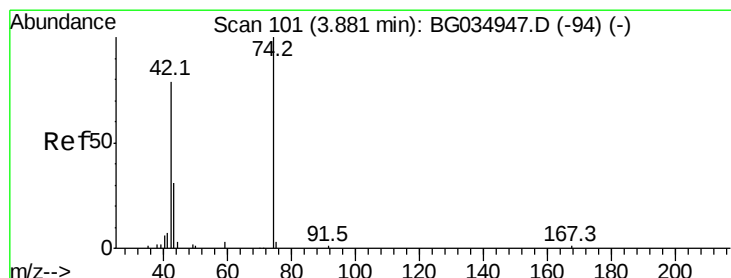
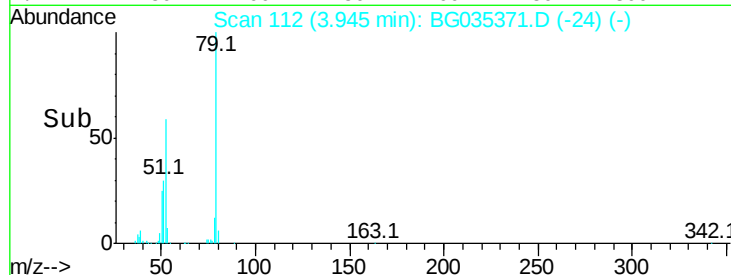
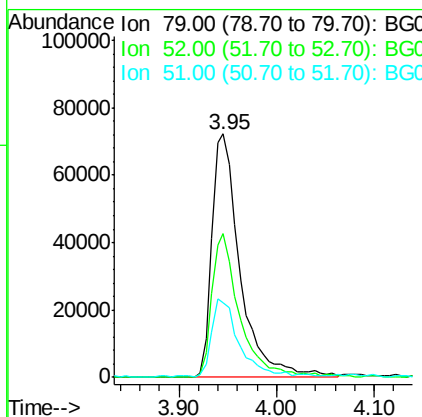
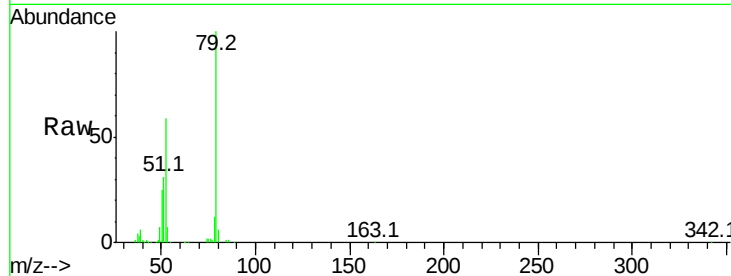
ClientSampleId :

SSTDCCC040

Tot Ion	79	Resp	144710
Ion	Ratio	Lower	Upper
79	100		
52	59.1	69.9	104.9#
51	30.9	34.0	51.0#

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#4

n-Nitrosodimethylamine

Concen: 34.809 ng

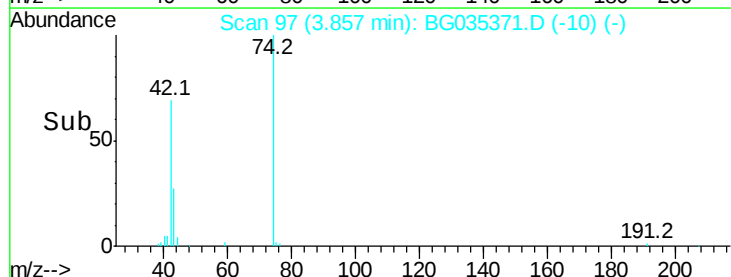
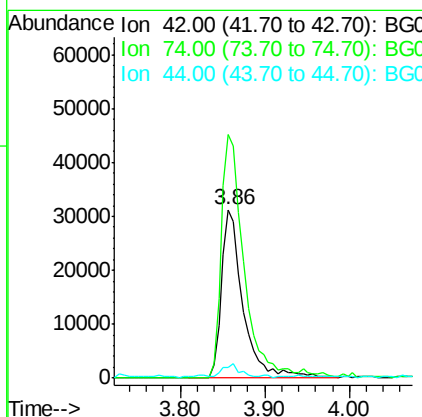
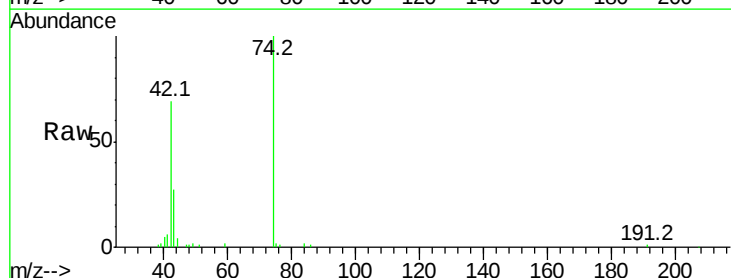
RT: 3.86 min Scan# 97

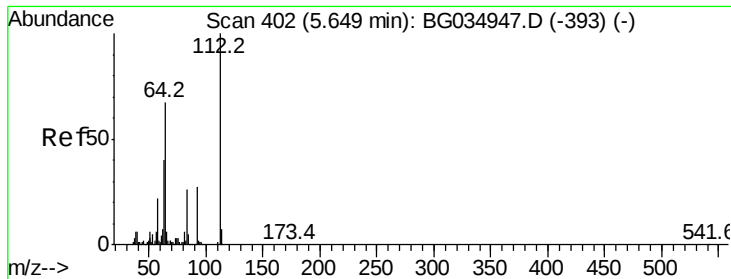
Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion	42	Resp	55750
Ion	Ratio	Lower	Upper
42	100		
74	144.5	102.5	153.7
44	6.4	18.9	28.3#





#5

2-Fluorophenol

Concen: 78.275 ng

RT: 5.63 min Scan# 398

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

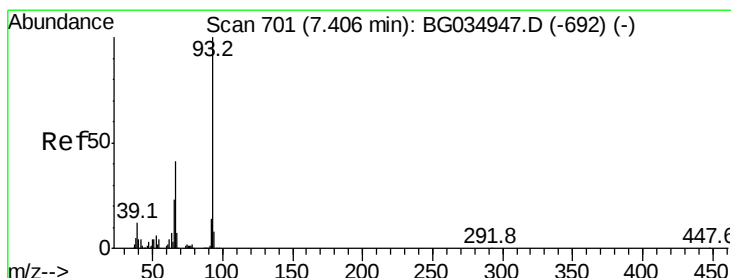
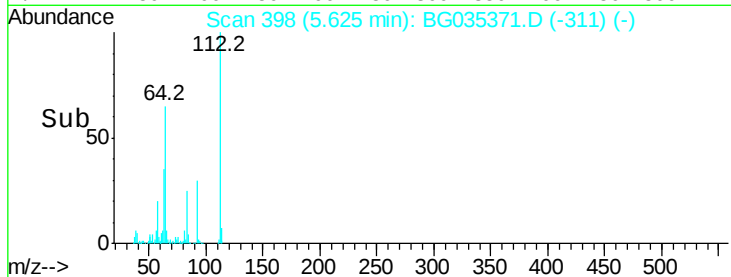
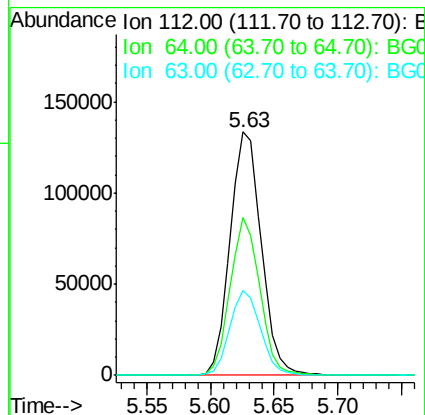
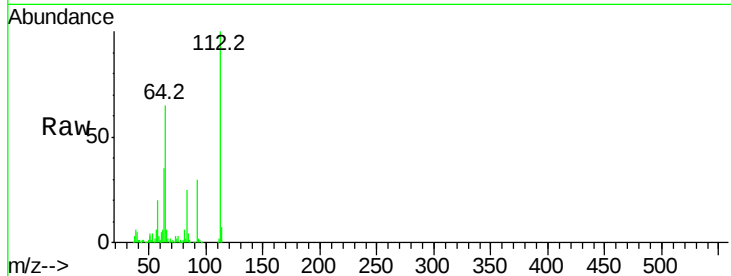
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	226678
Ion Ratio	Lower	Upper	
112	100		
64	64.9	56.3	84.5
63	35.1	30.1	45.1

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#6

Aniline

Concen: 37.654 ng

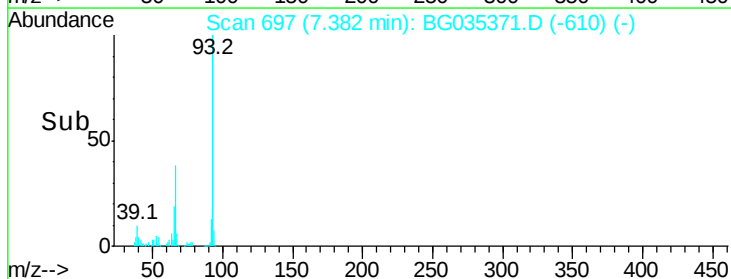
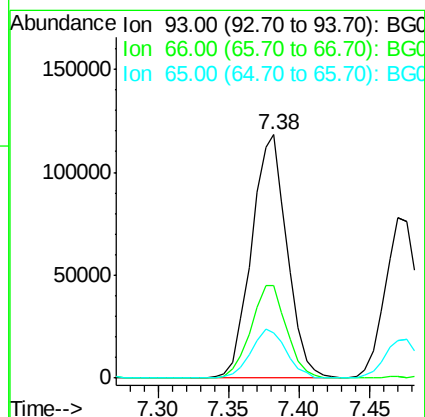
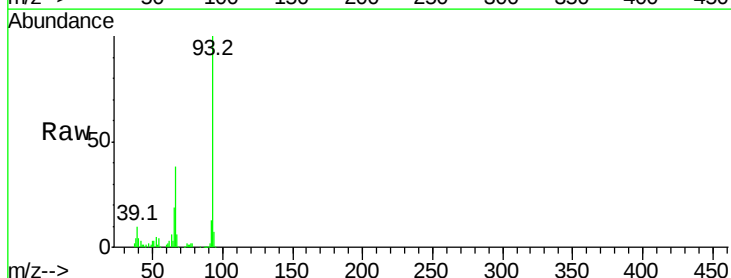
RT: 7.38 min Scan# 697

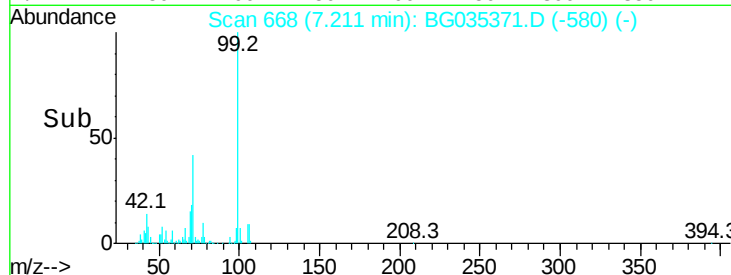
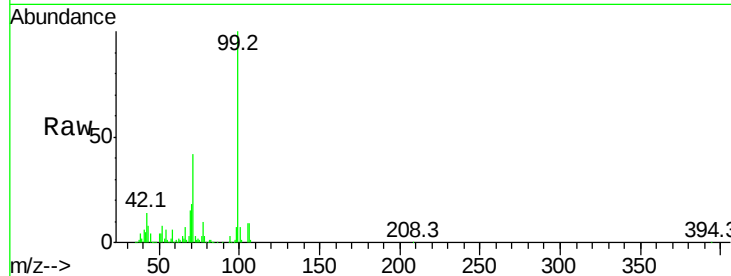
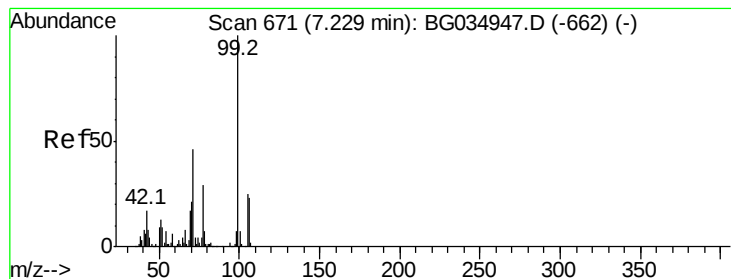
Delta R.T. -0.02 min

Lab File: BG035371.D

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Tgt Ion:	93	Resp:	208035
Ion Ratio	Lower	Upper	
93	100		
66	38.1	33.7	50.5
65	18.7	16.1	24.1





#7

Phenol-d6

Concen: 78.578 ng

RT: 7.21 min Scan# 668

Delta R.T. -0.01 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tot Ion	99	Resp	335859
Ion Ratio	Lower	Upper	
99	100		
42	13.5	14.1	21.1#
71	41.8	26.1	39.1#

Instrument :

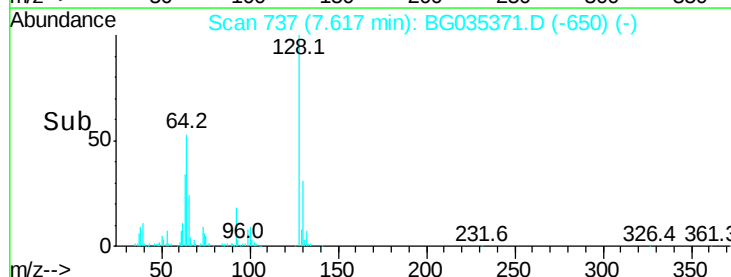
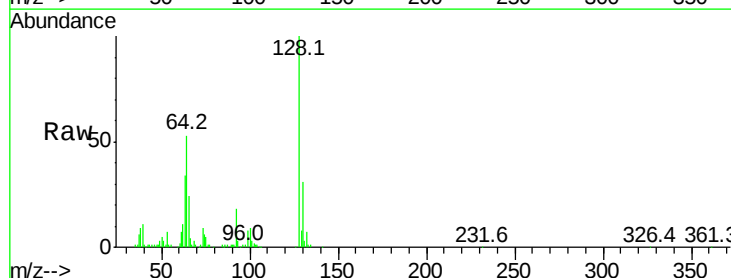
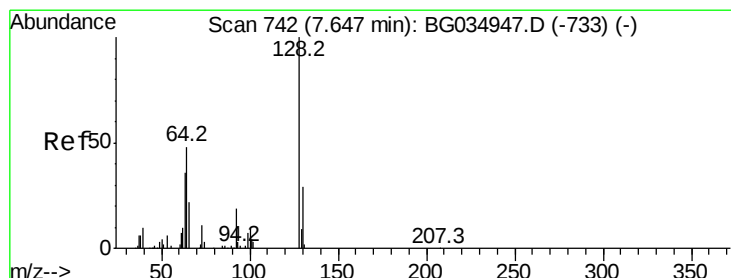
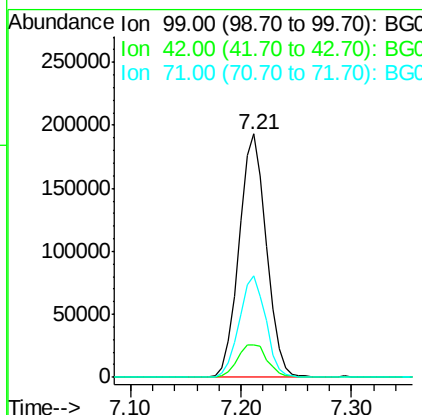
BNA_G

ClientSampleId :

SSTDCCC040

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#8

2-Chlorophenol

Concen: 37.789 ng

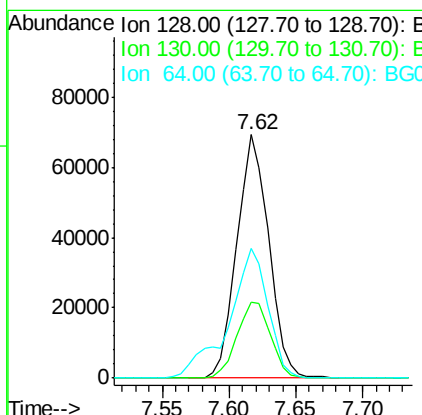
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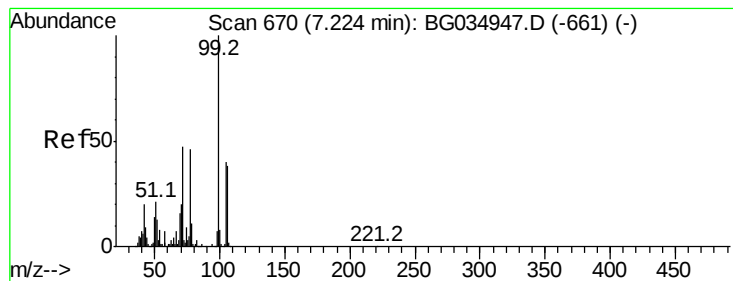
Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion	128	Resp	114709
Ion Ratio	Lower	Upper	
128	100		
130	31.3	14.0	54.0
64	53.4	37.7	77.7





#9

Benzaldehyde

Concen: 35.192 ng

RT: 7.19 min Scan# 665

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

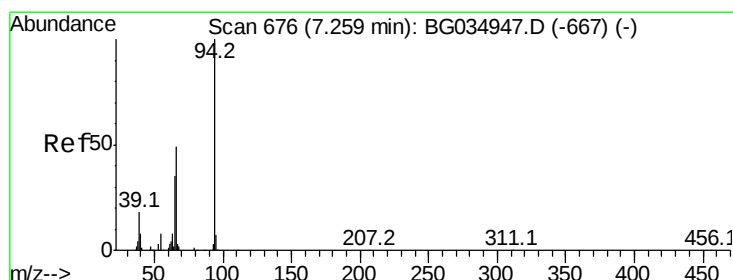
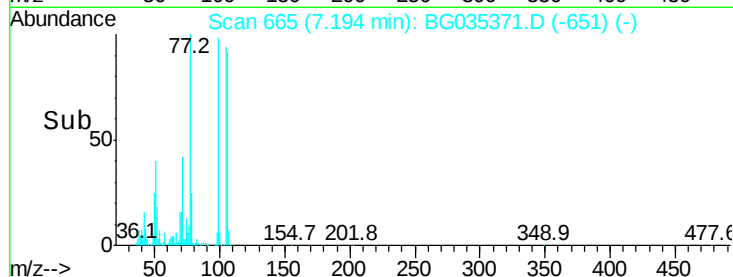
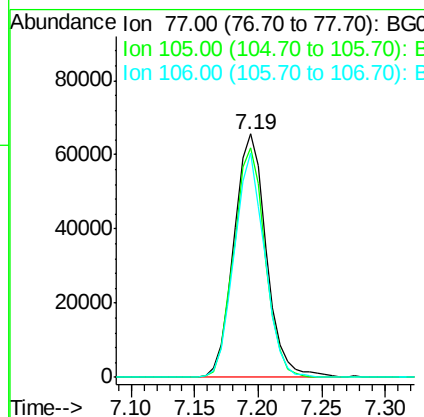
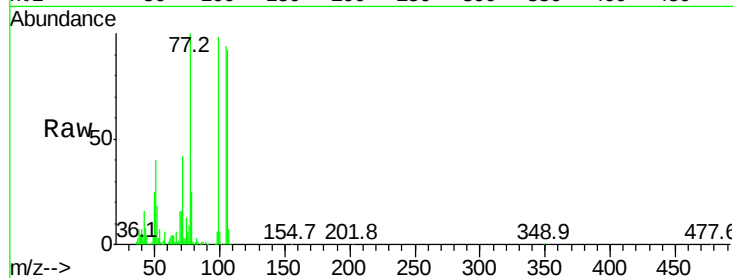
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
77	100		
105	94.2	71.3	111.3
106	92.0	64.2	104.2

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#10

Phenol

Concen: 38.015 ng

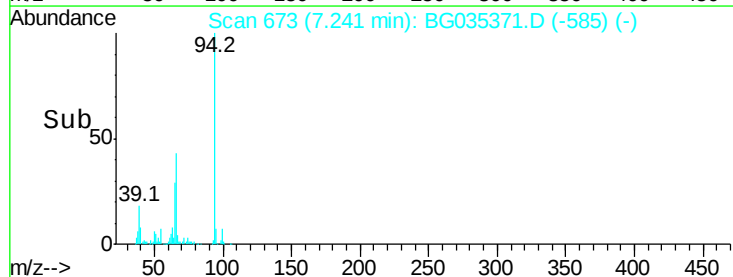
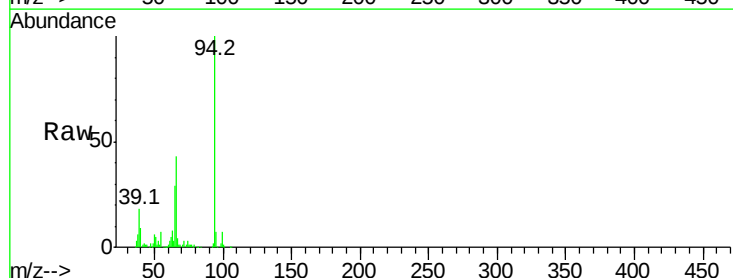
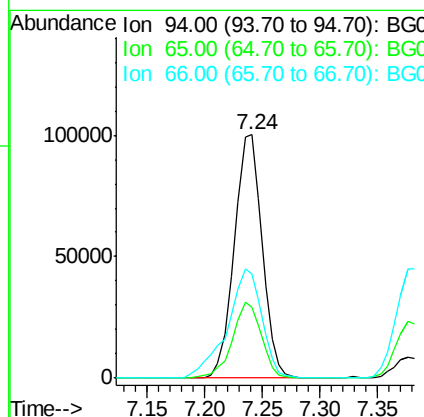
RT: 7.24 min Scan# 673

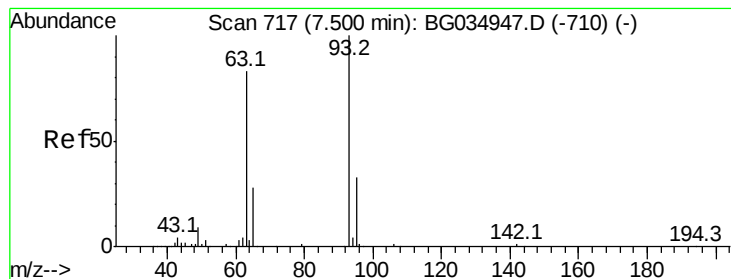
Delta R.T. -0.01 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
94	100		
65	29.3	11.9	51.9
66	42.7	22.2	62.2





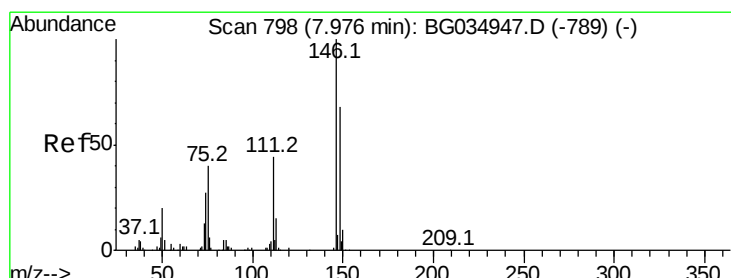
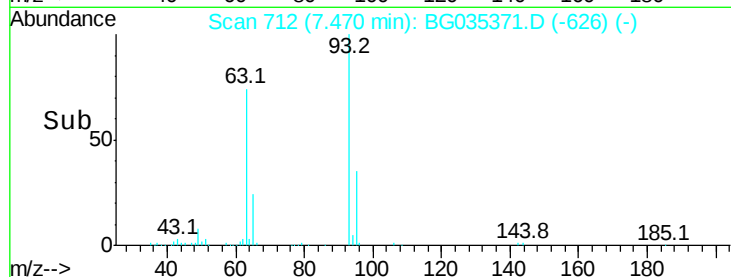
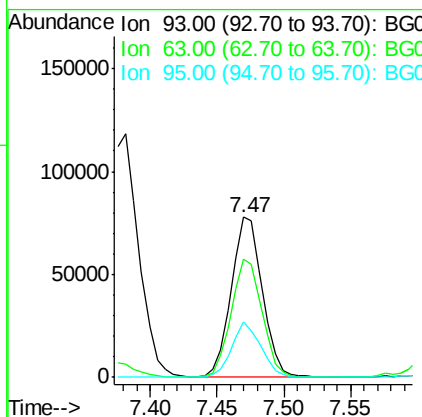
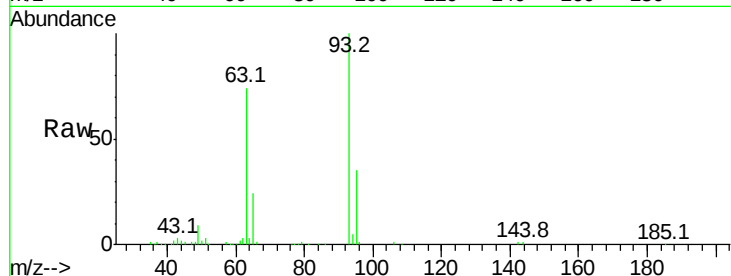
#11
bis(2-Chloroethyl)ether
Concen: 36.981 ng
RT: 7.47 min Scan# 712
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	73.7	67.1	107.1
95	35.0	11.5	51.5

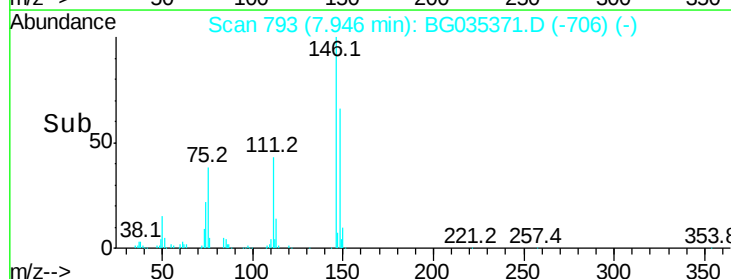
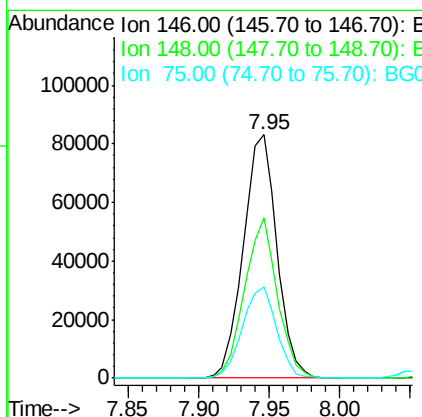
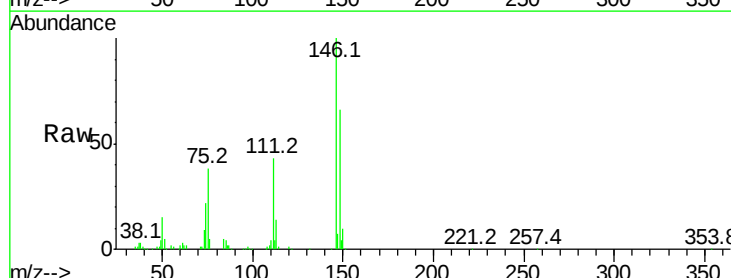
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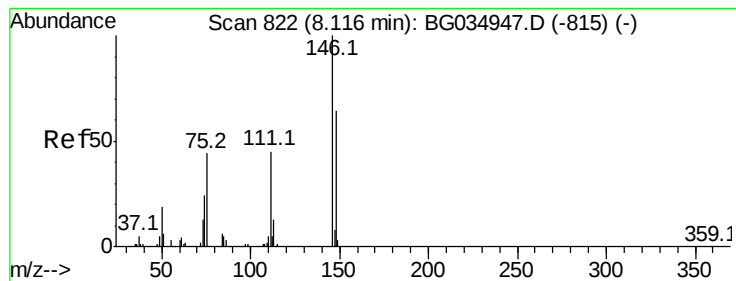
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#12
1,3-Dichlorobenzene
Concen: 38.225 ng
RT: 7.95 min Scan# 793
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.4	77.2
75	37.5	26.6	39.8





#13

1,4-Dichlorobenzene

Concen: 38.036 ng

RT: 8.09 min Scan# 818

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

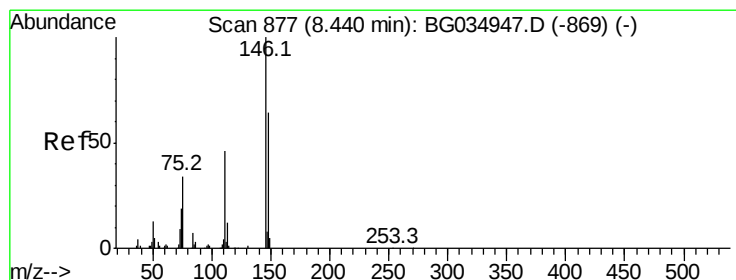
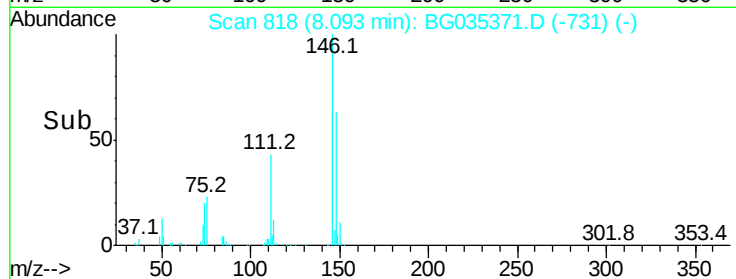
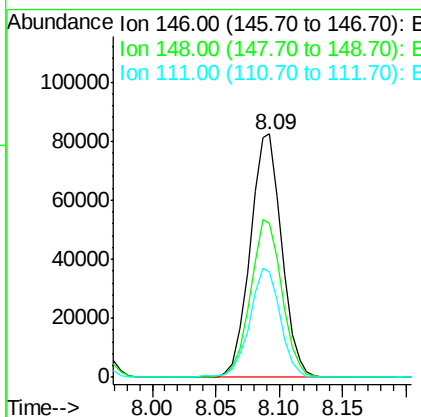
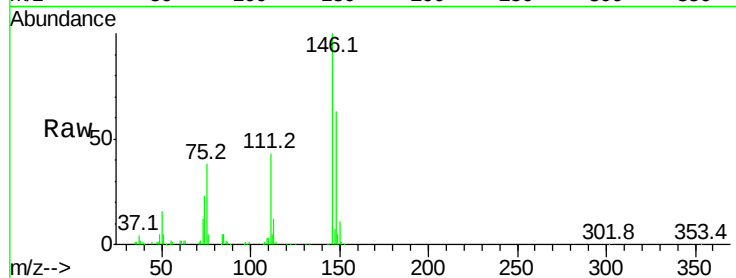
ClientSampled :

SSTDCCC040

Tot Ion:	146	Resp:	142210
Ion Ratio	Lower	Upper	
146	100		
148	63.3	53.7	80.5
111	43.1	35.2	52.8

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#14

1,2-Dichlorobenzene

Concen: 38.352 ng

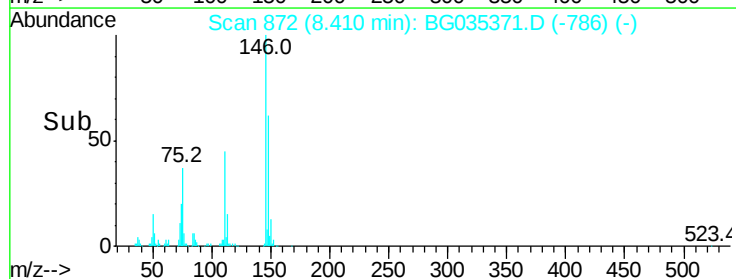
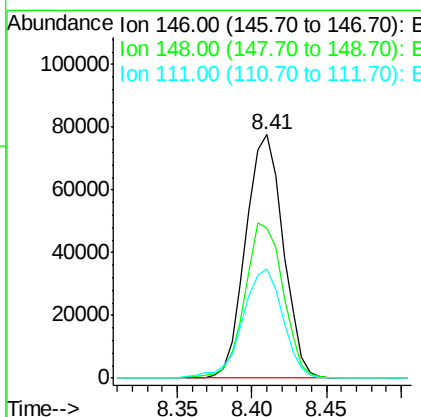
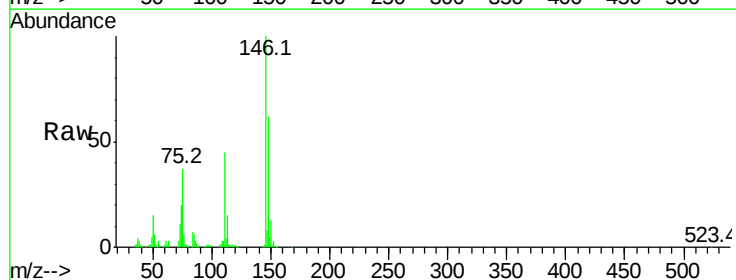
RT: 8.41 min Scan# 872

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion:	146	Resp:	134689
Ion Ratio	Lower	Upper	
146	100		
148	61.9	49.3	73.9
111	44.7	34.3	51.5





#15

Benzyl Alcohol

Concen: 34.624 ng

RT: 8.29 min Scan# 851

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

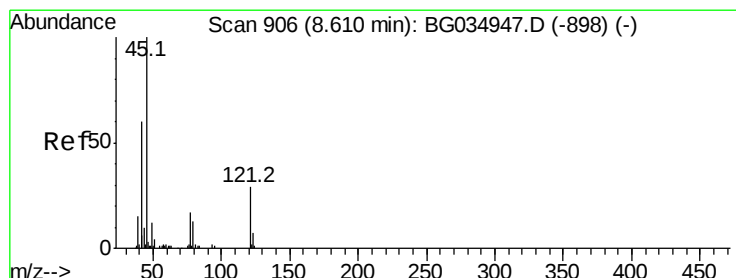
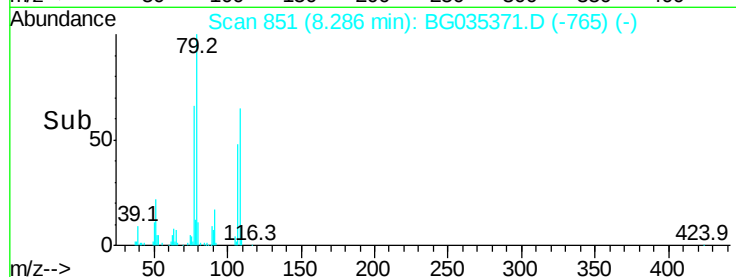
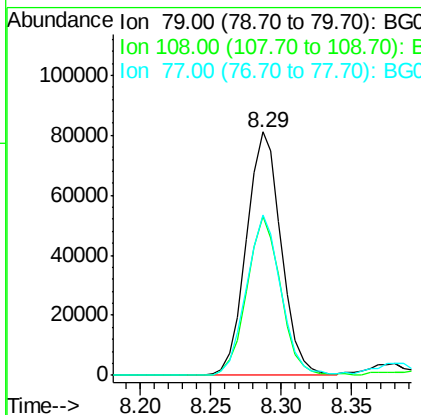
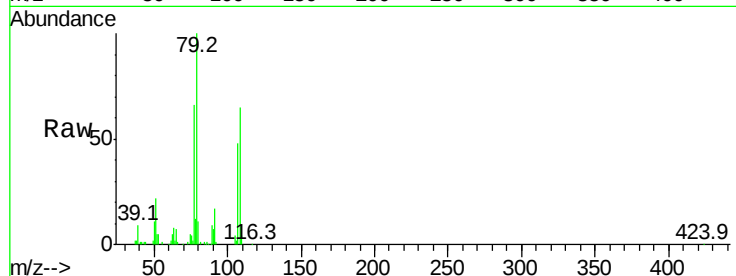
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	140228
Ion Ratio	Lower	Upper	
79	100		
108	65.2	57.2	85.8
77	65.6	46.1	69.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 32.982 ng m

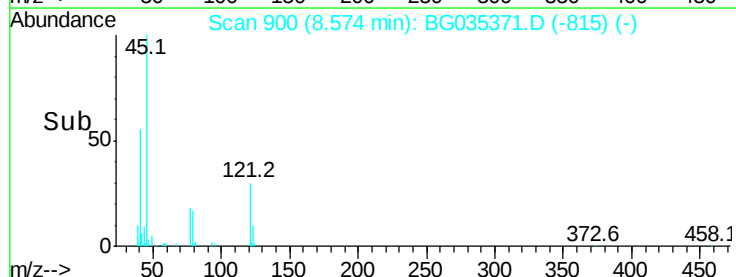
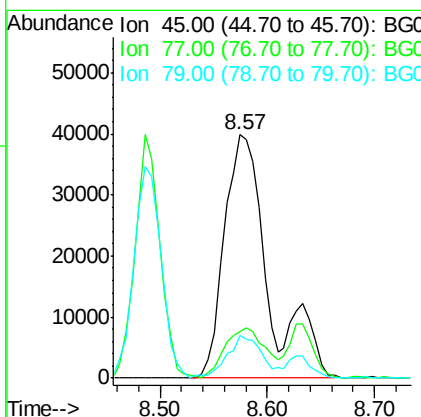
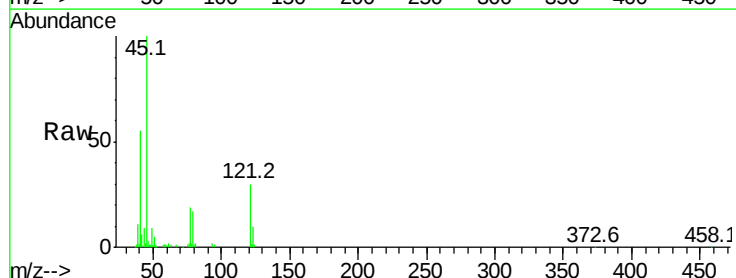
RT: 8.57 min Scan# 900

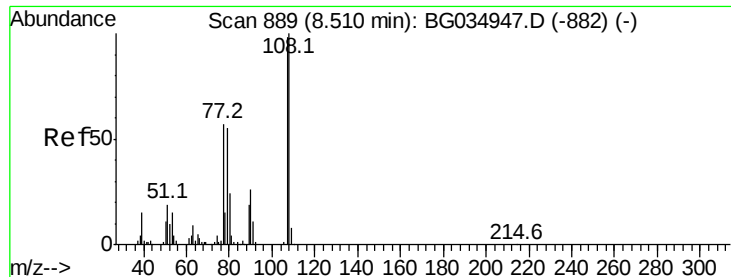
Delta R.T. -0.03 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion:	45	Resp:	112704
Ion Ratio	Lower	Upper	
45	100		
77	18.9	0.0	30.2
79	17.3	0.0	27.9





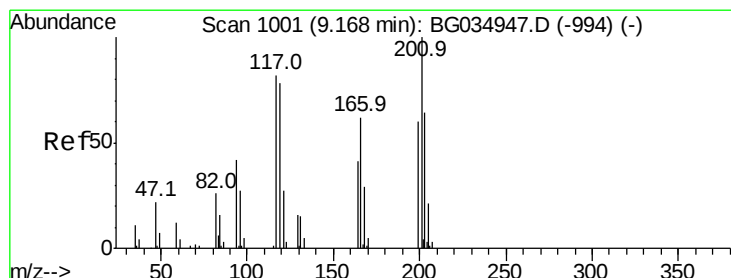
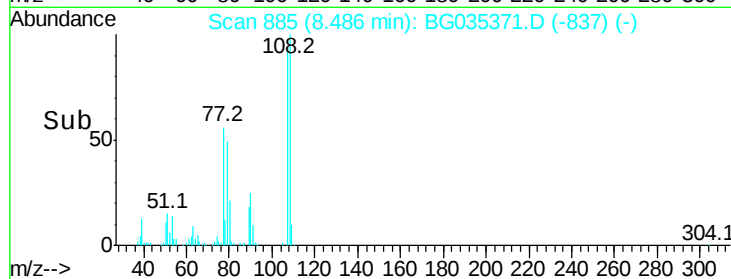
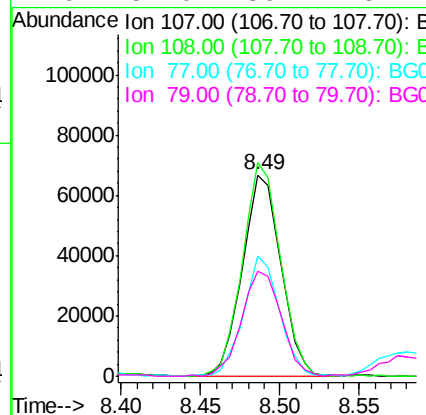
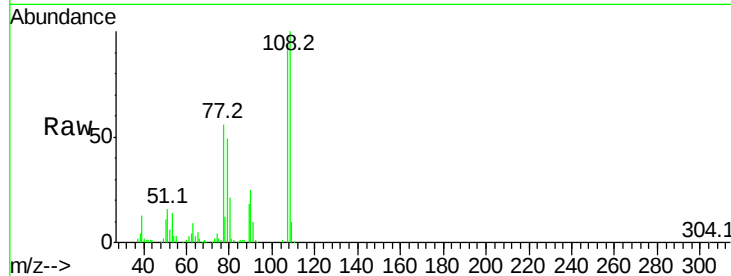
#17
2-Methylphenol
Concen: 38.727 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	106.0	83.9	125.9	
77	59.6	37.2	55.8	
79	52.0	36.2	54.2	

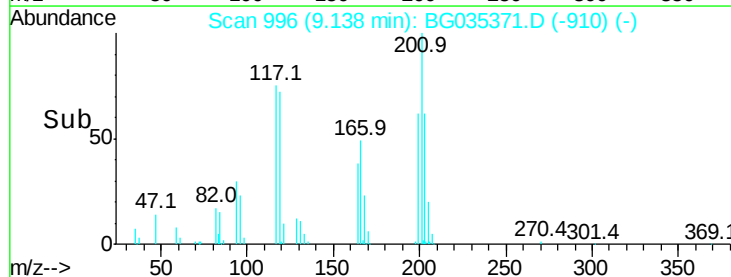
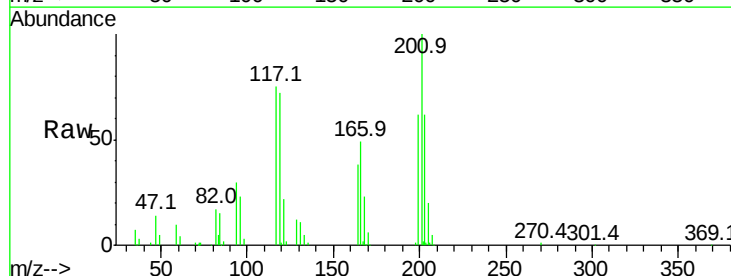
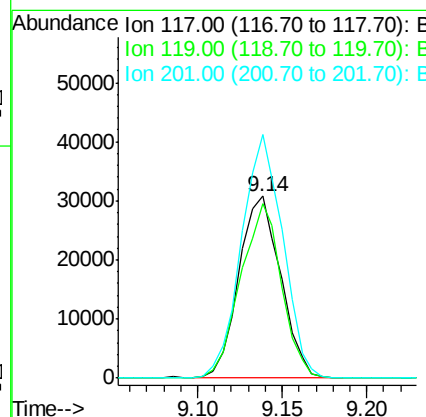
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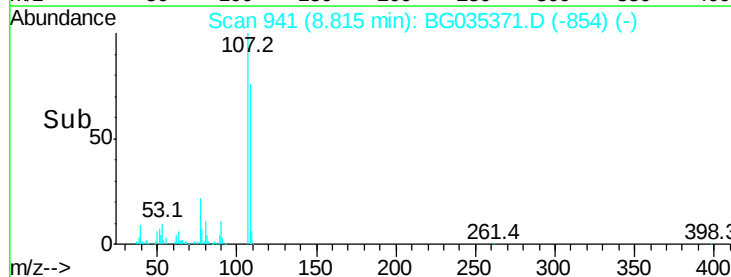
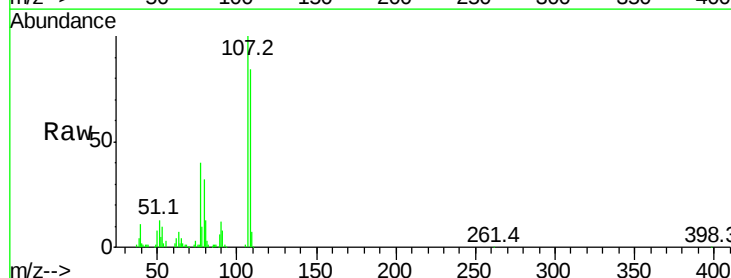
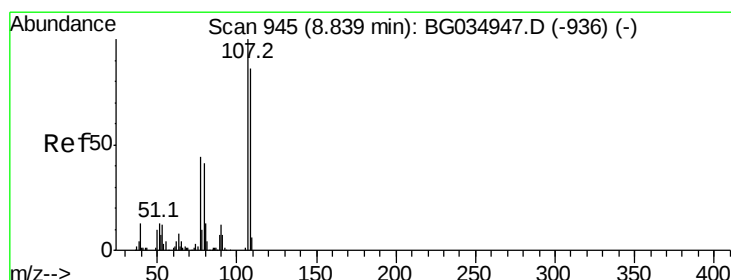
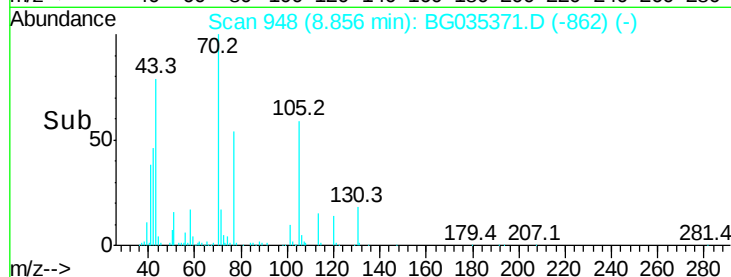
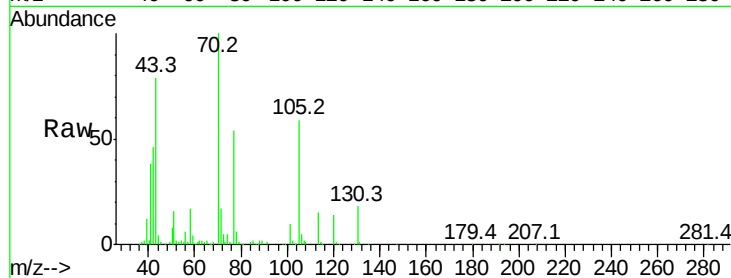
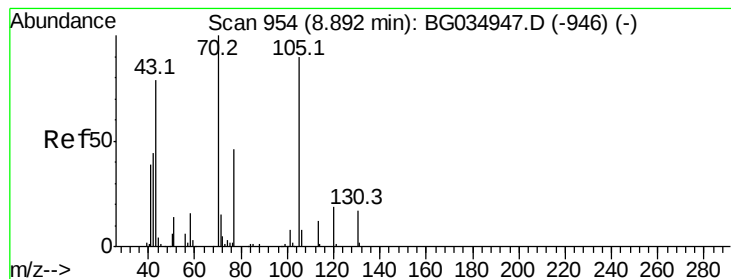
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#18
Hexachloroethane
Concen: 39.516 ng
RT: 9.14 min Scan# 996
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	96.1	76.7	115.1	
201	133.7	95.7	143.5	





#19

n-Nitroso-di-n-propylamine

Concen: 33.710 ng

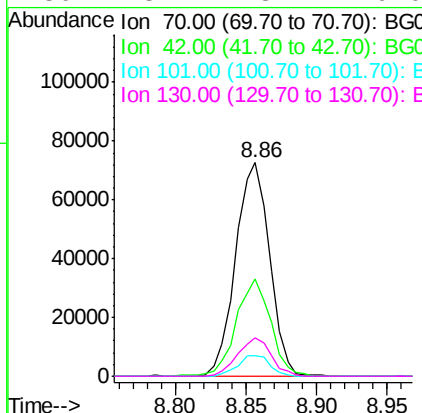
RT: 8.86 min Scan# 948

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	45.5	49.1	73.7#	
101	9.8	8.5	12.7	
130	18.2	13.4	20.0	



Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

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#20

3+4-Methylphenols

Concen: 37.804 ng

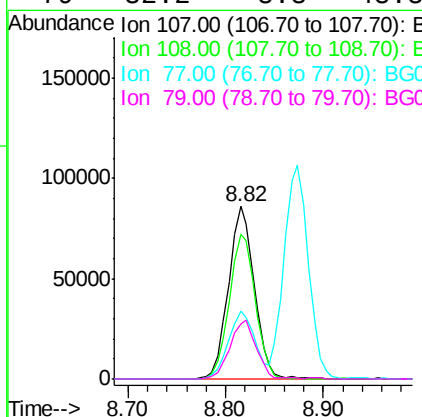
RT: 8.82 min Scan# 941

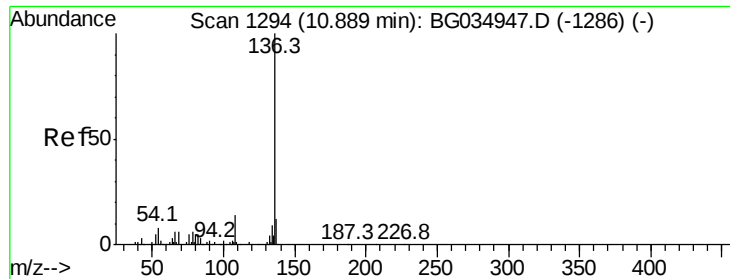
Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	84.1	61.6	101.6	
77	39.7	13.9	53.9	
79	32.2	8.8	48.8	





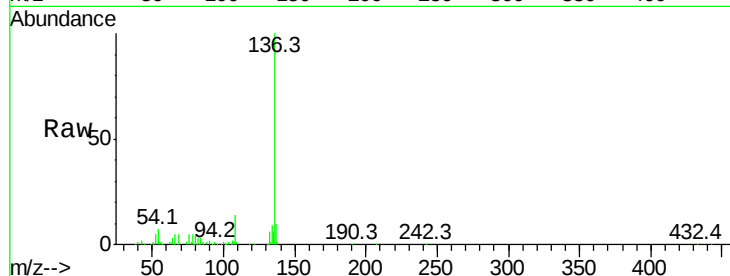
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

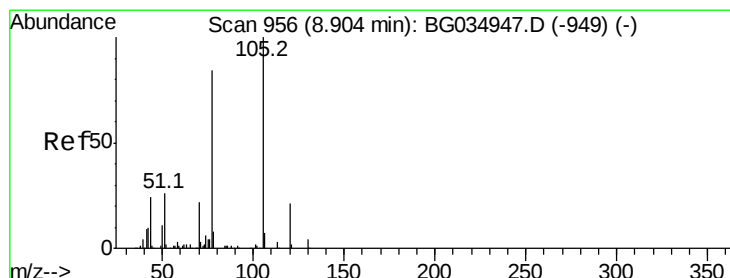
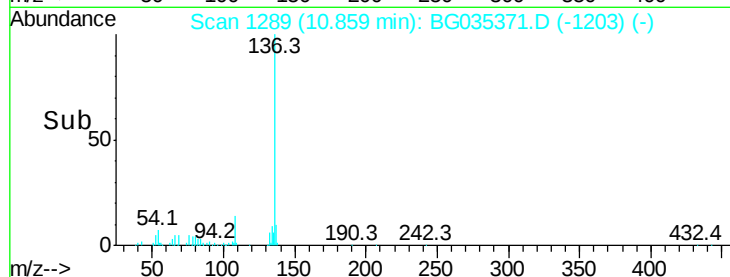
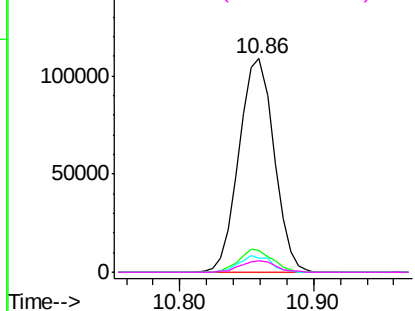
Tot Ion	Ratio	Resp	Lower	Upper
136	100	197487		
137	10.1	9.2	13.8	
54	6.5	10.3	15.5	
68	5.2	4.5	6.7	

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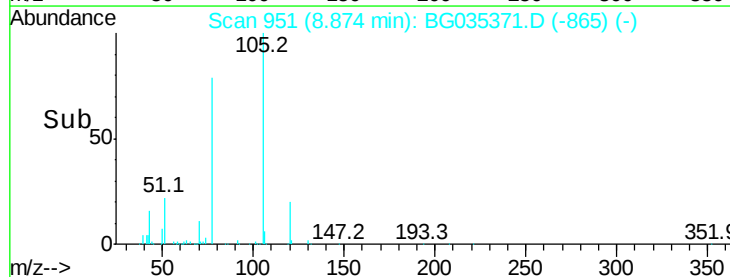
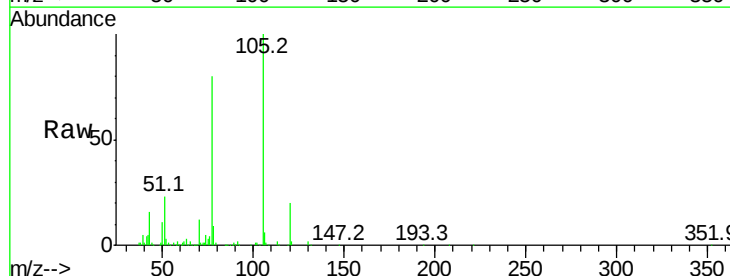
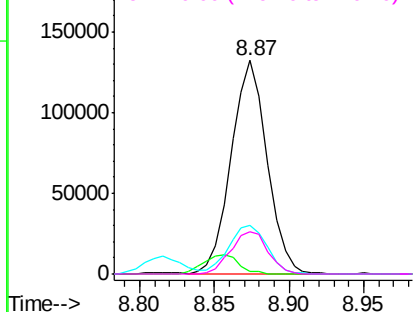
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

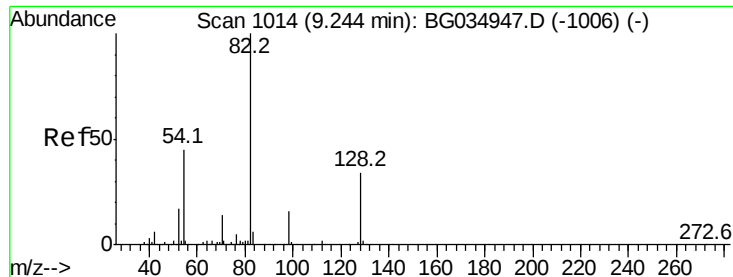


#22
Acetophenone
Concen: 36.326 ng
RT: 8.87 min Scan# 951
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	222224		
71	1.4	3.0	4.4	
51	22.7	26.1	39.1	
120	20.1	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





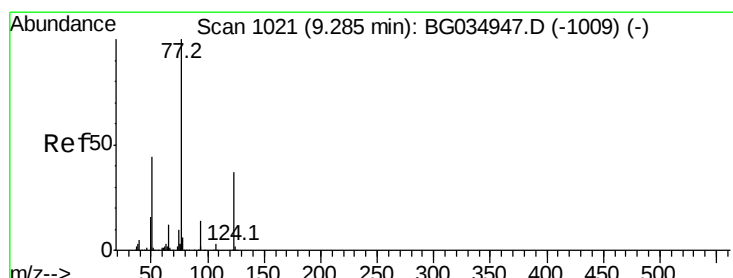
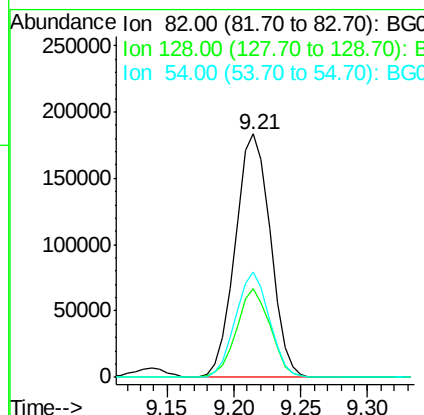
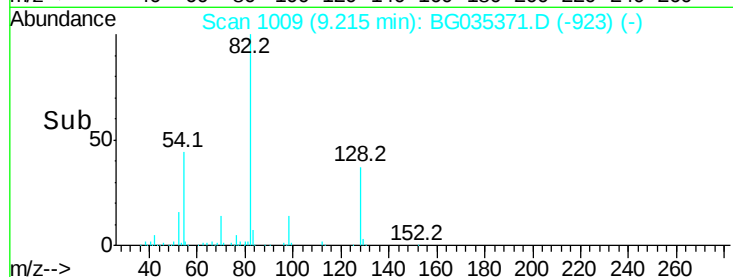
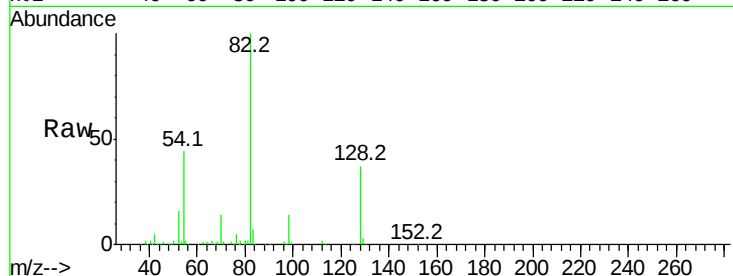
#23
 Nitrobenzene-d5
 Concen: 80.500 ng
 RT: 9.21 min Scan# 1009
 Delta R.T. -0.02 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	36.6	29.7	44.5
54	43.5	43.1	64.7

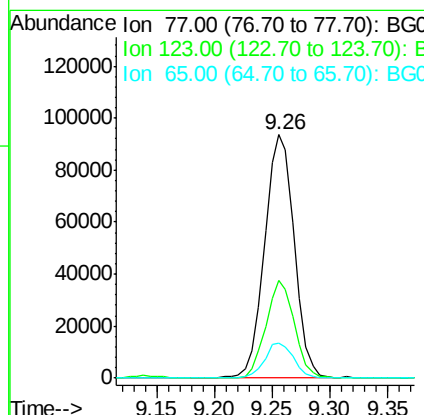
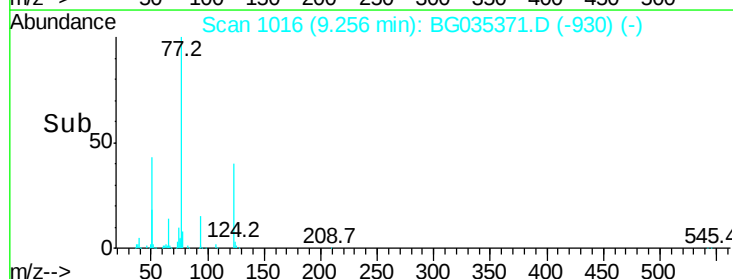
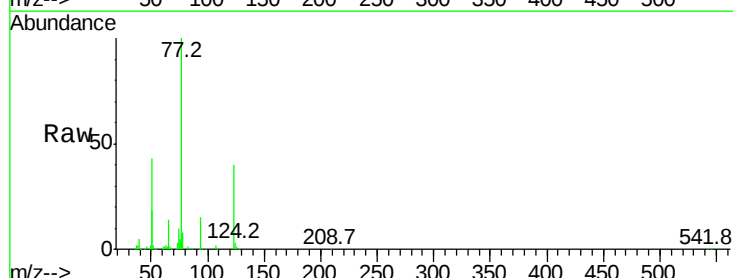
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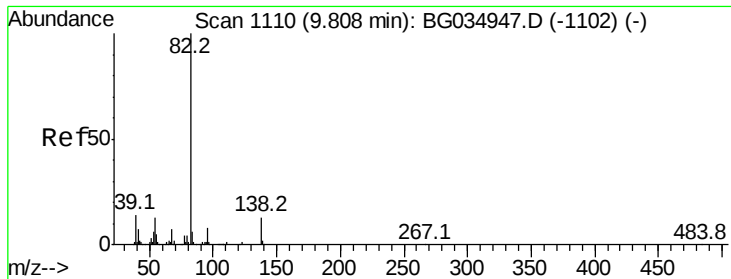
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#24
 Nitrobenzene
 Concen: 39.393 ng
 RT: 9.26 min Scan# 1016
 Delta R.T. -0.02 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
77	100		
123	39.9	33.0	49.6
65	14.5	13.0	19.6





#25

Isophorone

Concen: 33.946 ng

RT: 9.78 min Scan# 1105

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

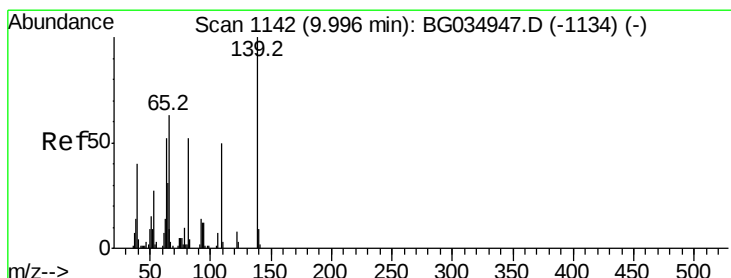
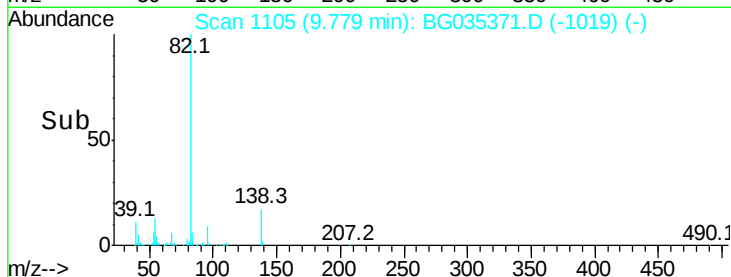
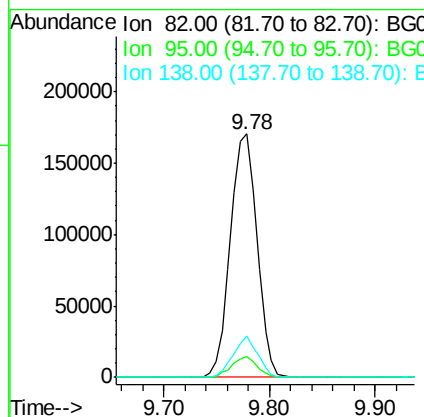
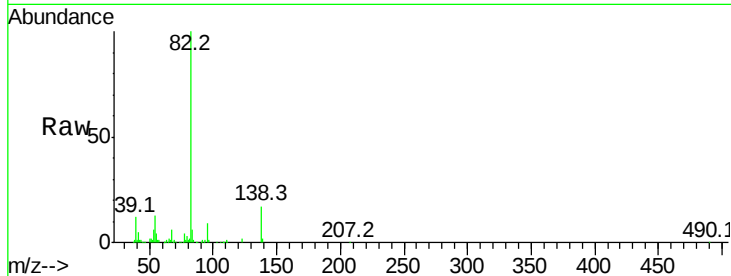
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	297766
Ion Ratio	Lower	Upper	
82	100		
95	8.8	6.2	9.2
138	16.8	12.1	18.1

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#26

2-Nitrophenol

Concen: 45.615 ng

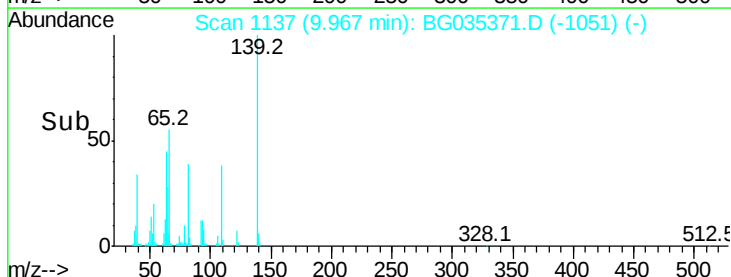
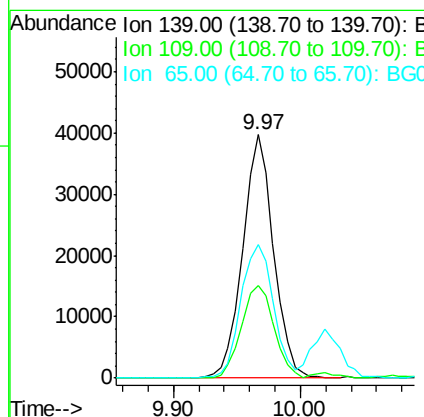
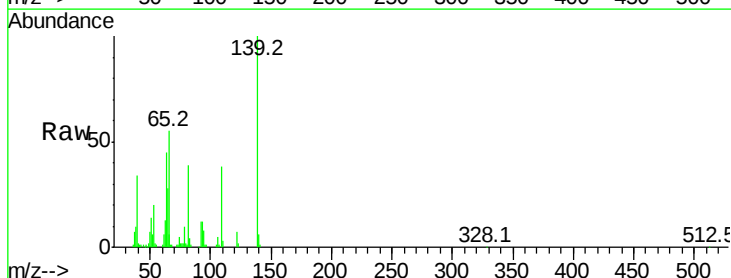
RT: 9.97 min Scan# 1137

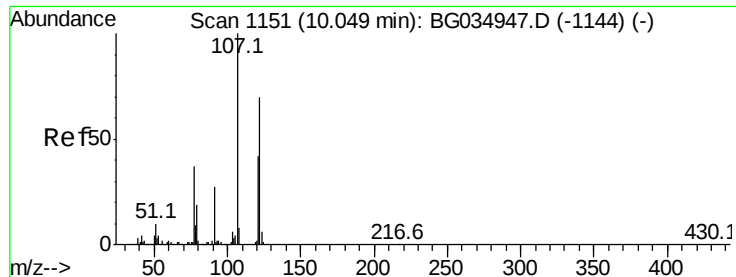
Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion:	139	Resp:	66892
Ion Ratio	Lower	Upper	
139	100		
109	38.2	24.2	36.2#
65	55.0	47.4	71.0





#27

2,4-Dimethylphenol

Concen: 35.928 ng

RT: 10.02 min Scan# 1146

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

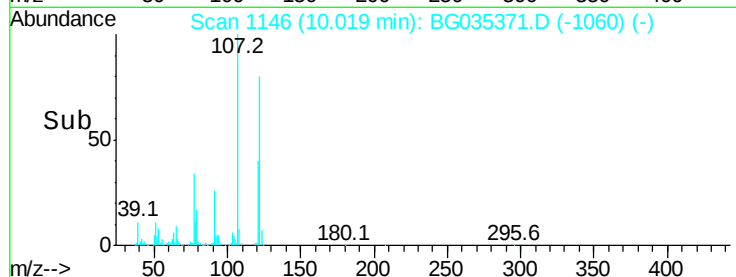
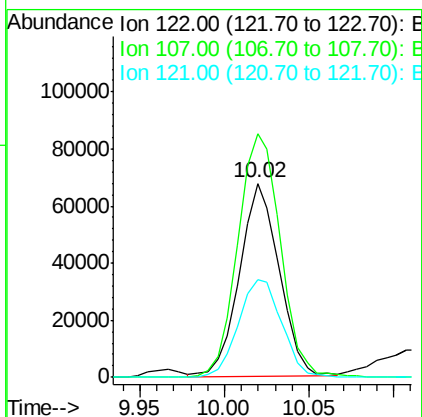
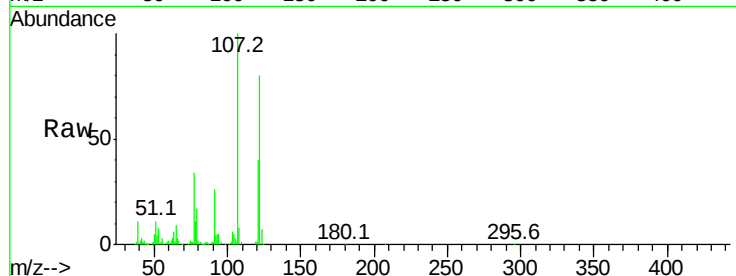
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	125.5	100.2	150.2
121	50.5	44.4	66.6

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#28

bis(2-Chloroethoxy)methane

Concen: 35.896 ng

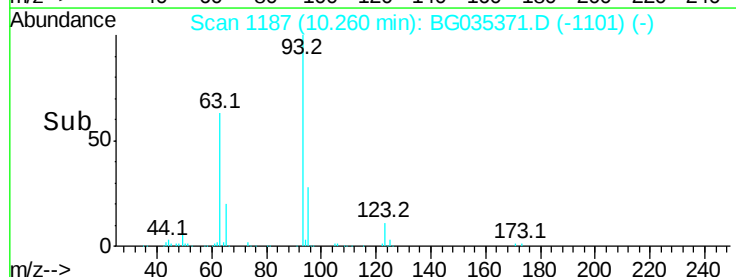
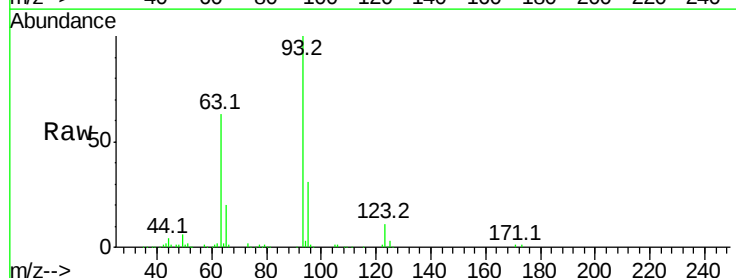
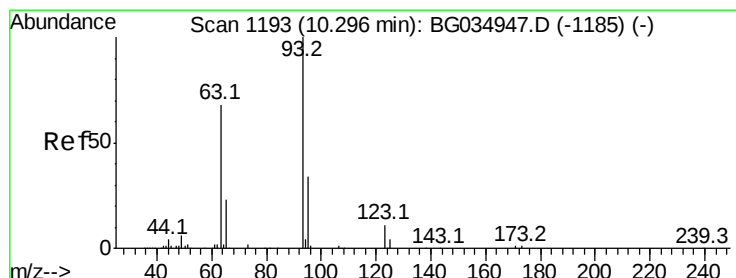
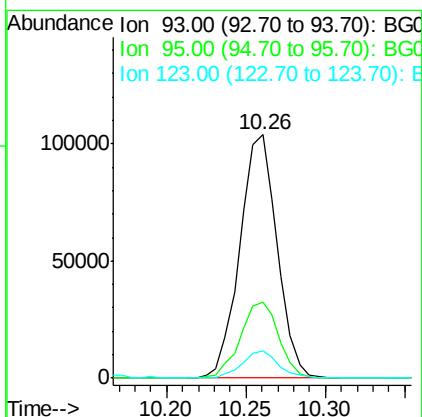
RT: 10.26 min Scan# 1187

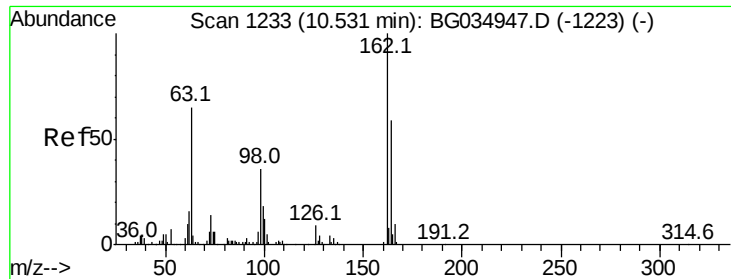
Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.0	24.3	36.5
123	11.2	8.4	12.6





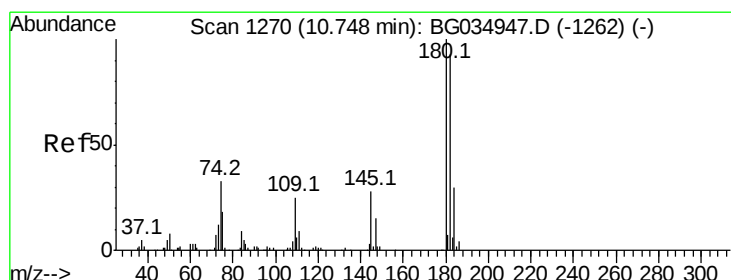
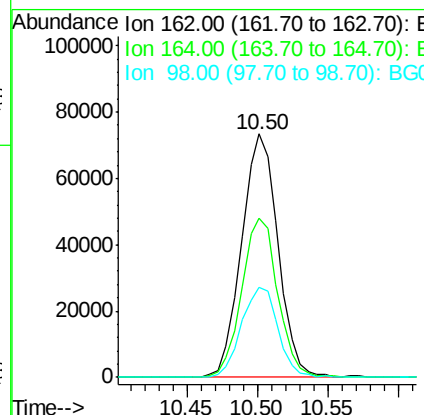
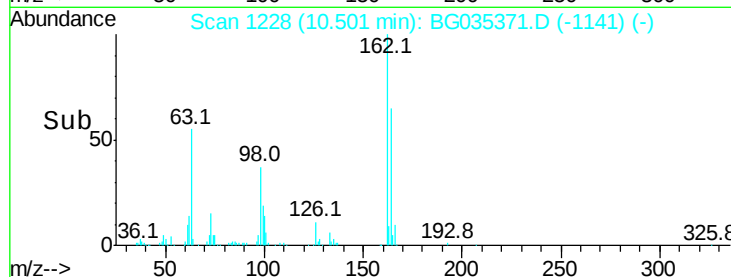
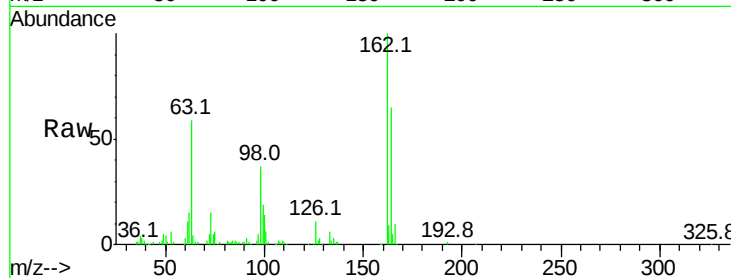
#29
2,4-Dichlorophenol
Concen: 39.413 ng
RT: 10.50 min Scan# 1228
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	65.2	48.0	88.0
98	37.1	21.1	61.1

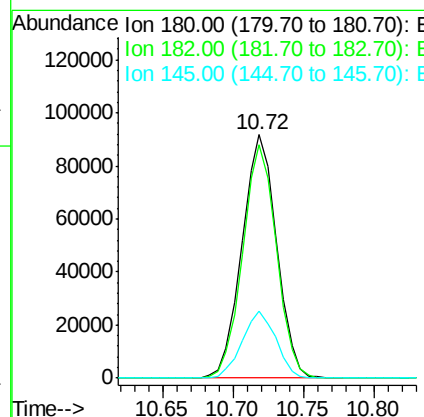
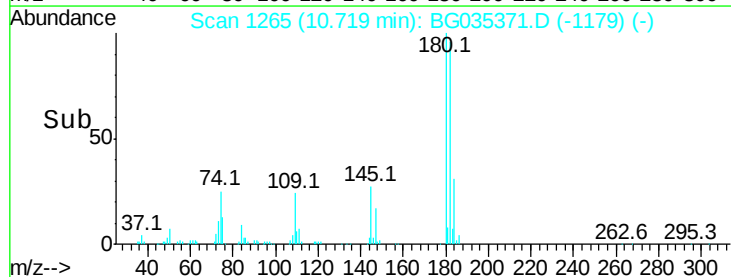
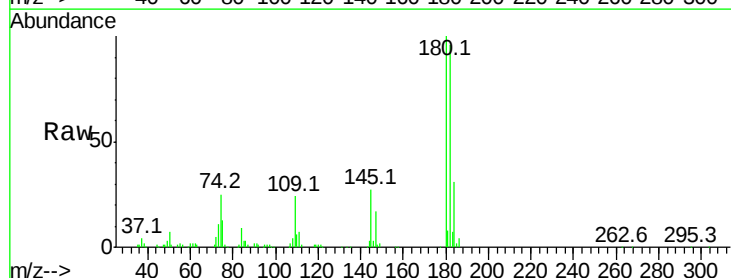
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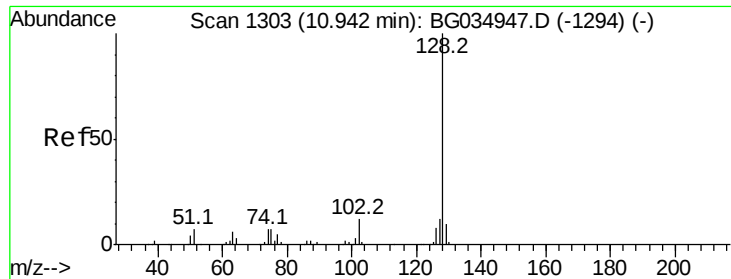
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#30
1,2,4-Trichlorobenzene
Concen: 39.103 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Resp Lower	Resp Upper
180	100		
182	95.7	77.5	116.3
145	27.4	23.4	35.2





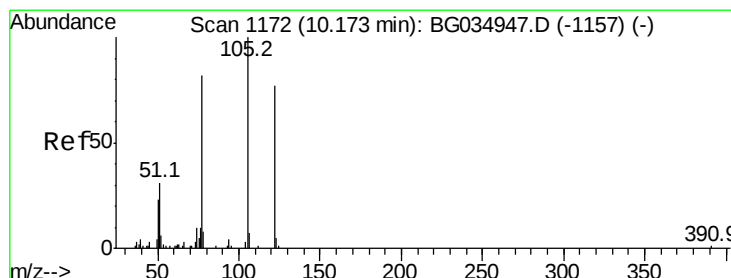
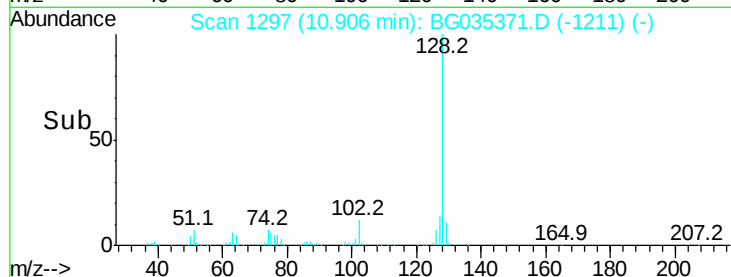
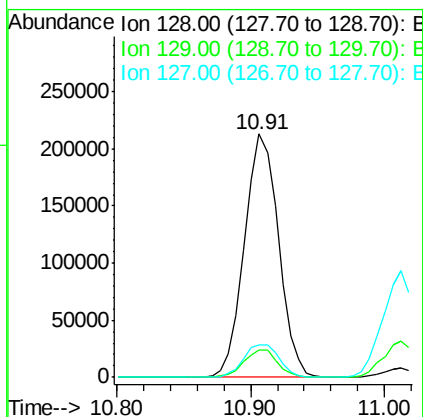
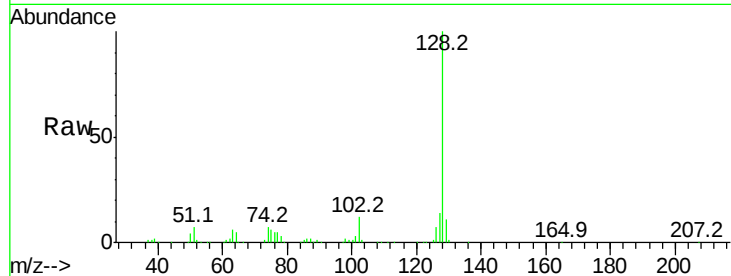
#31
Naphthalene
Concen: 36.625 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.5	11.6	17.4

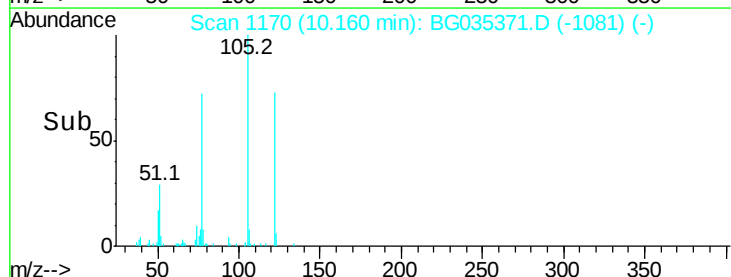
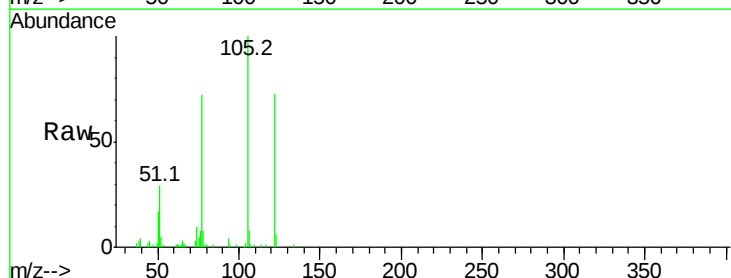
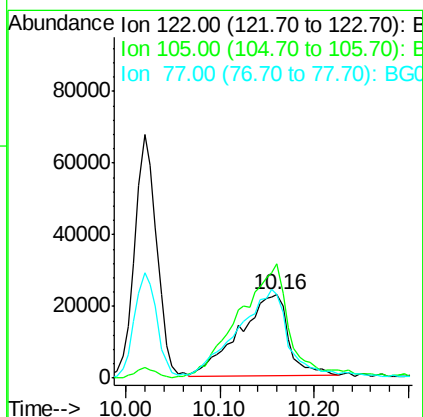
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#32
Benzoic acid
Concen: 40.011 ng
RT: 10.16 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
122	100		
105	137.6	123.5	163.5
77	99.6	85.7	125.7





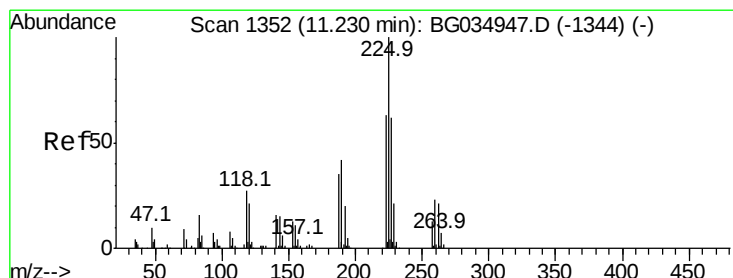
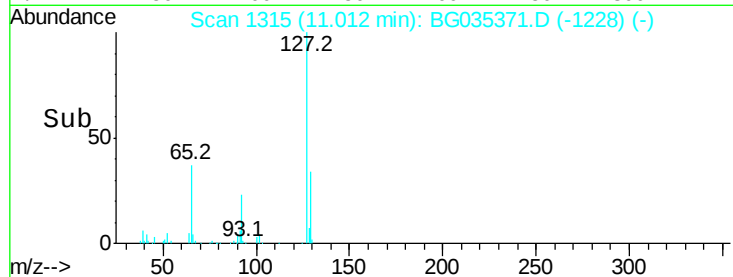
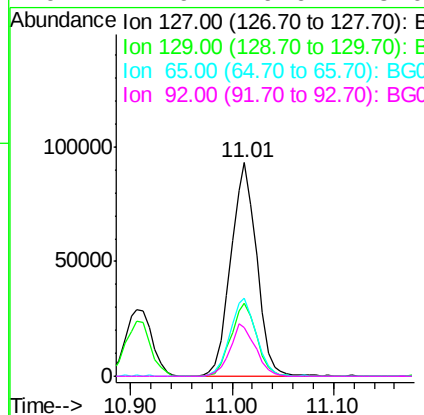
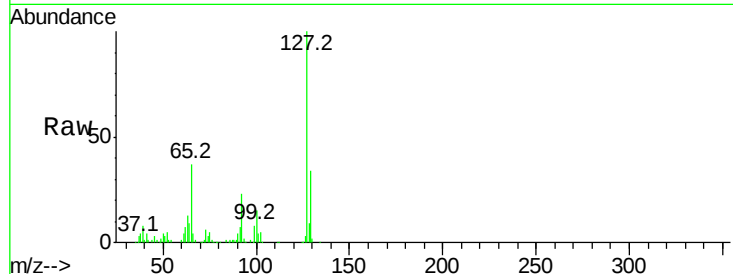
#33
4-Chloroaniline
Concen: 36.997 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
127	100	164811		
129	34.2	24.0	36.0	
65	36.7	27.0	40.4	
92	22.9	16.6	25.0	

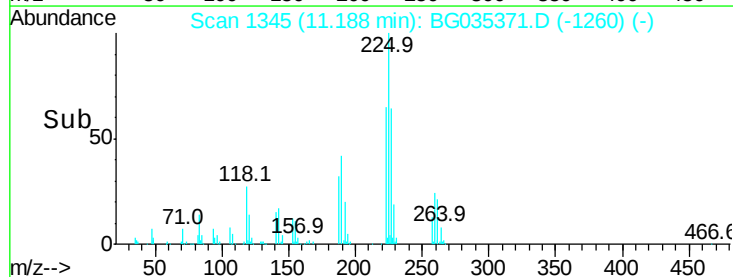
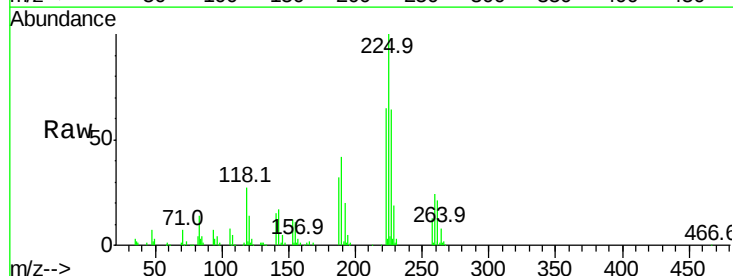
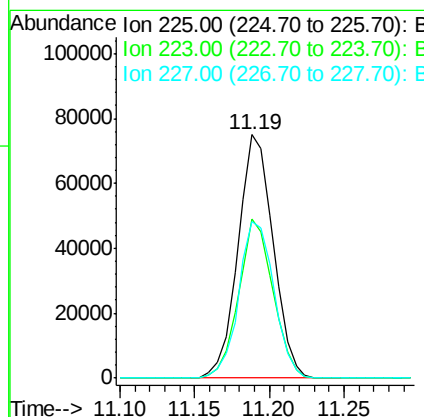
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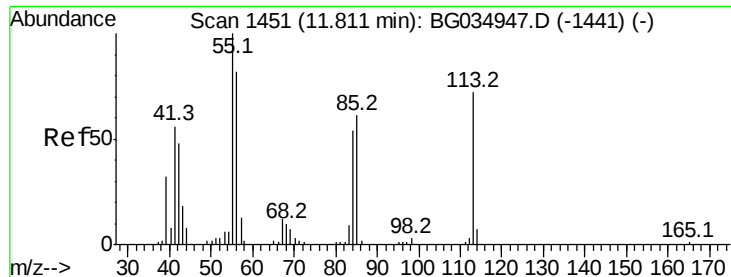
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#34
Hexachlorobutadiene
Concen: 39.106 ng
RT: 11.19 min Scan# 1345
Delta R.T. -0.03 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	122311		
223	65.2	49.7	74.5	
227	64.3	48.1	72.1	





#35

Caprolactam

Concen: 37.130 ng

RT: 11.78 min Scan# 1446

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

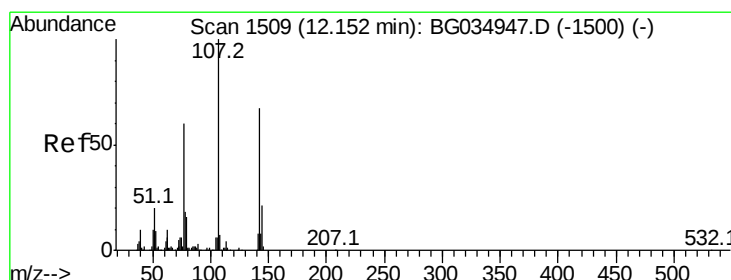
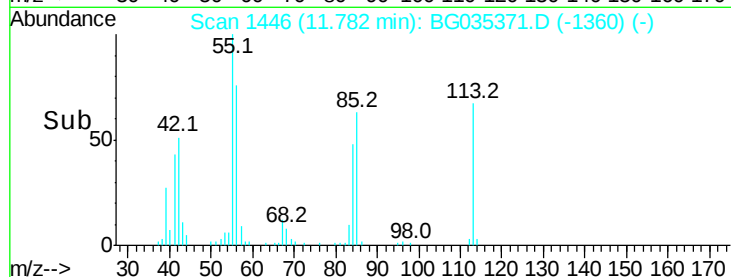
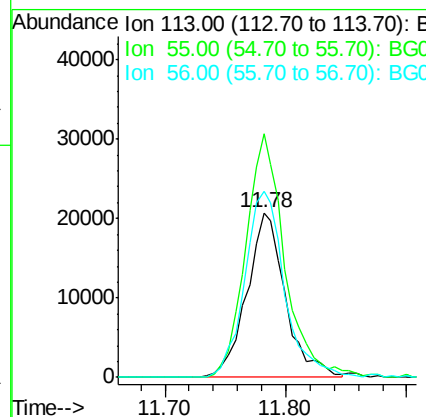
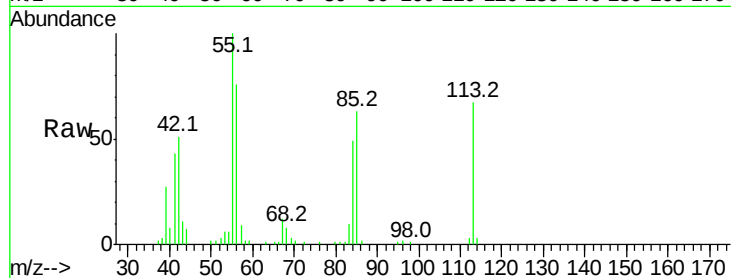
ClientSampleId :

SSTDCCC040

Tot Ion:	113	Resp:	46024
Ion Ratio	Lower	Upper	
113	100		
55	148.3	186.9	226.9#
56	113.0	130.9	170.9#

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#36

4-Chloro-3-methylphenol

Concen: 38.907 ng

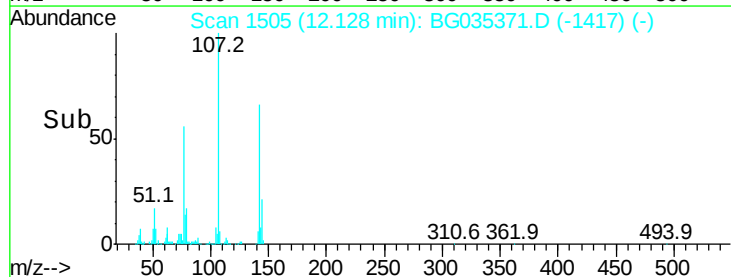
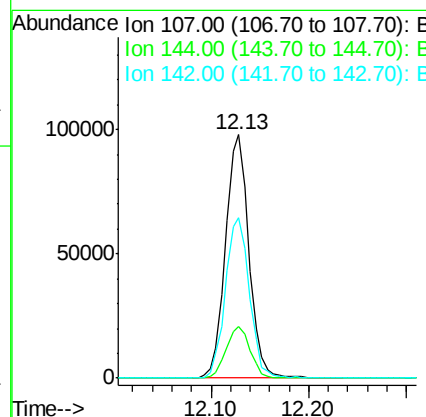
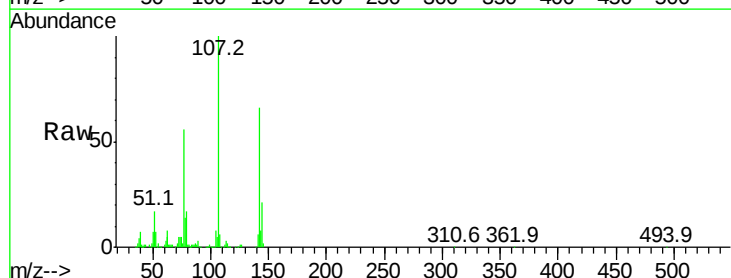
RT: 12.13 min Scan# 1505

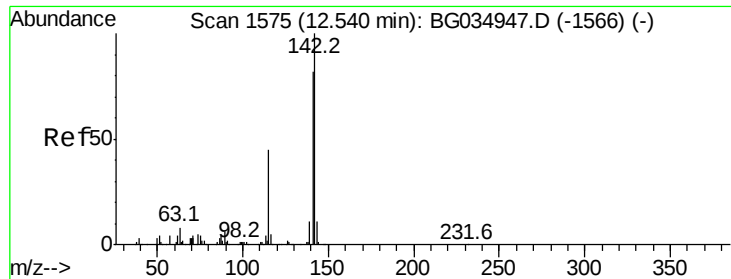
Delta R.T. -0.01 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion:	107	Resp:	162663
Ion Ratio	Lower	Upper	
107	100		
144	21.0	18.2	27.4
142	65.9	59.0	88.4





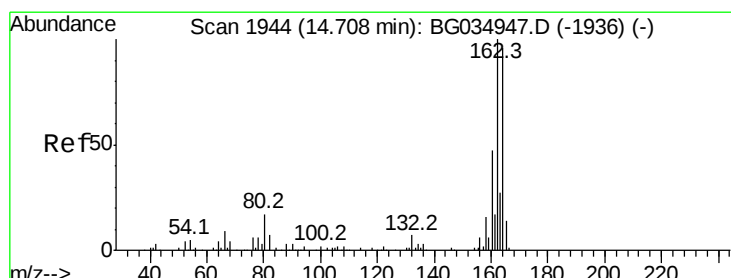
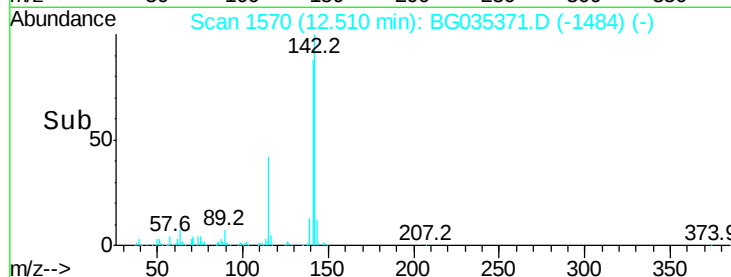
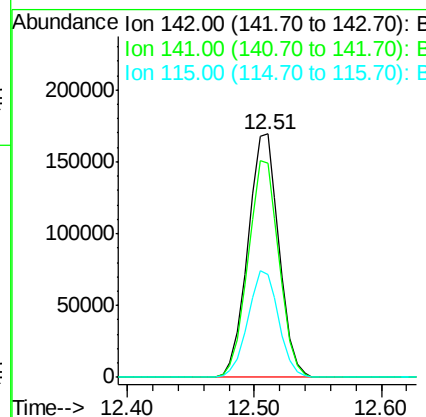
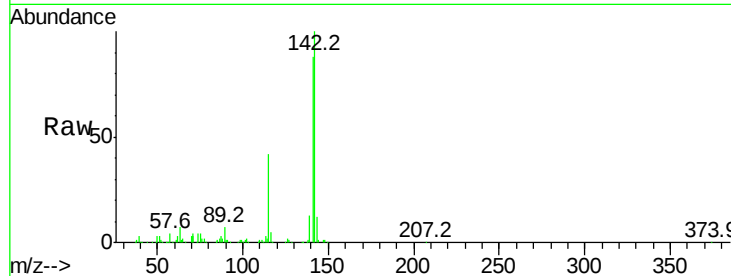
#37
2-Methylnaphthalene
Concen: 36.974 ng
RT: 12.51 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
142	100	287589		
141	88.1	67.1	100.7	
115	42.4	30.7	46.1	

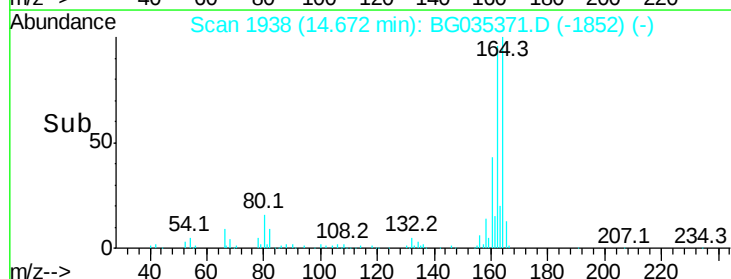
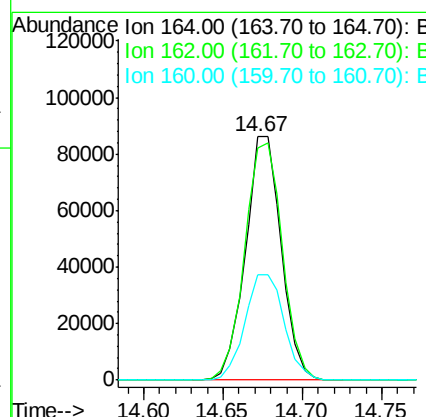
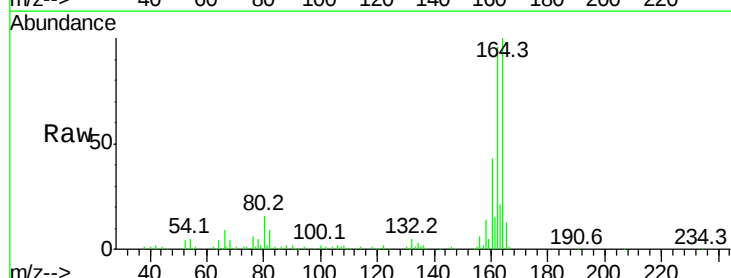
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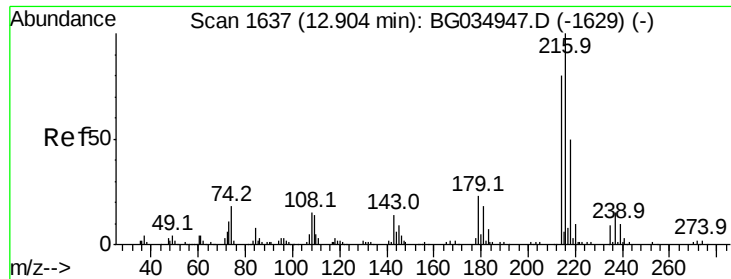
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	134487		
162	95.6	78.8	118.2	
160	43.4	35.4	53.0	





#39

1,2,4,5-Tetrachlorobenzene

Concen: 39.962 ng

RT: 12.87 min Scan# 1632

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

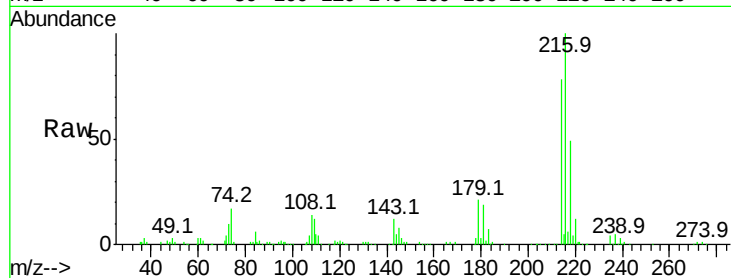
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
216	100		
214	78.6	63.0	94.4
179	20.2	17.0	25.6
108	15.0	12.8	19.2

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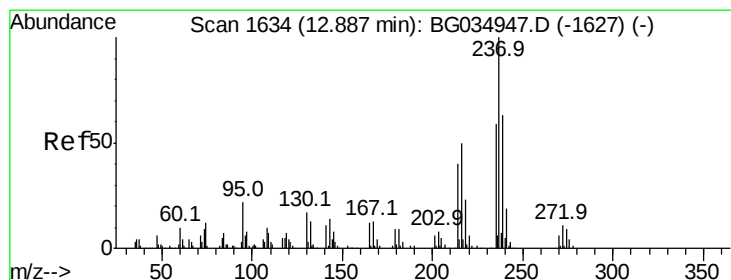
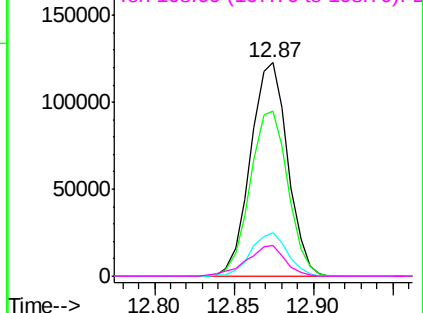
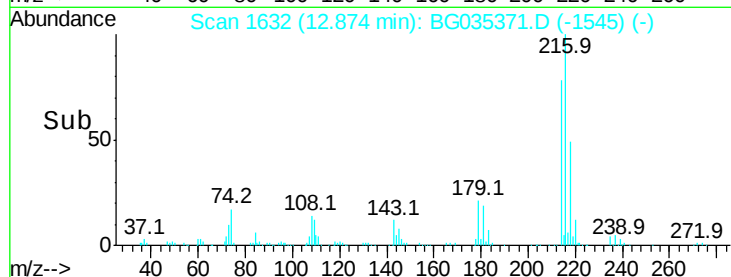


Abundance Ion 216.00 (215.70 to 216.70): E

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: 35.910 ng

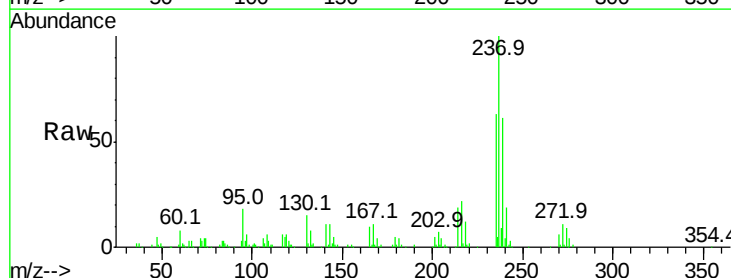
RT: 12.85 min Scan# 1628

Delta R.T. -0.03 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

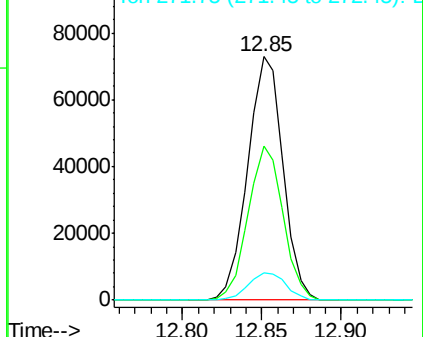
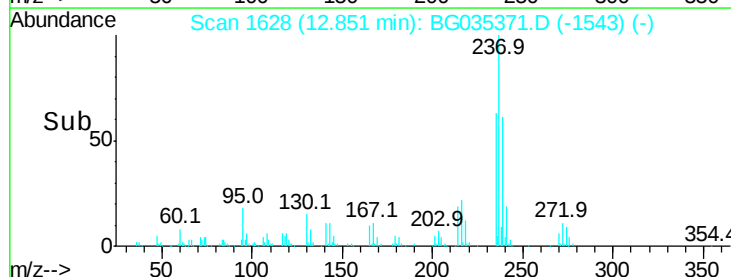
Tgt Ion	Ratio	Resp Lower	Upper
237	100		
235	63.4	50.4	90.4
272	11.3	0.0	31.8

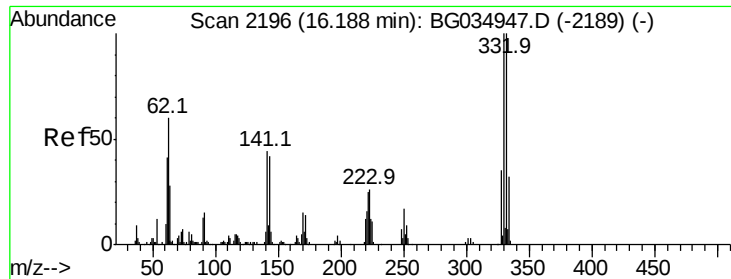


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





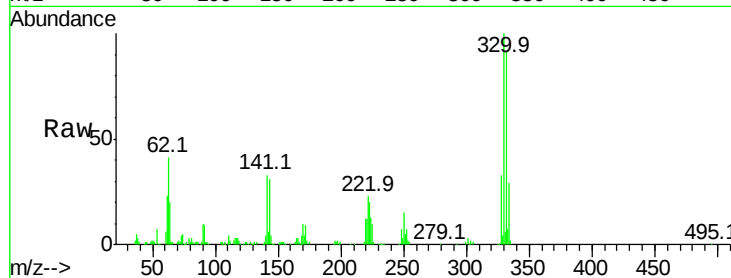
#41
 2,4,6-Tribromophenol
 Concen: 85.556 ng
 RT: 16.16 min Scan# 2192
 Delta R.T. -0.02 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

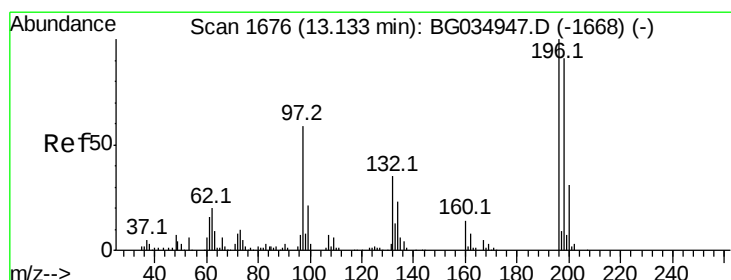
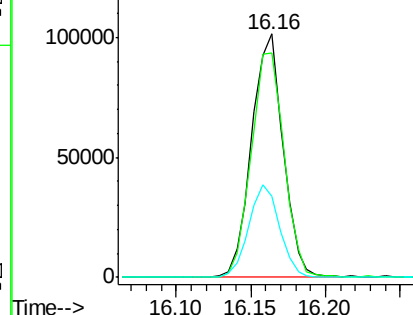
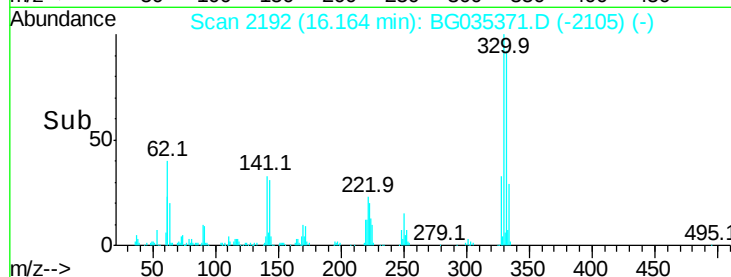
Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	96.2	77.0	115.6	
141	37.2	25.2	37.8	

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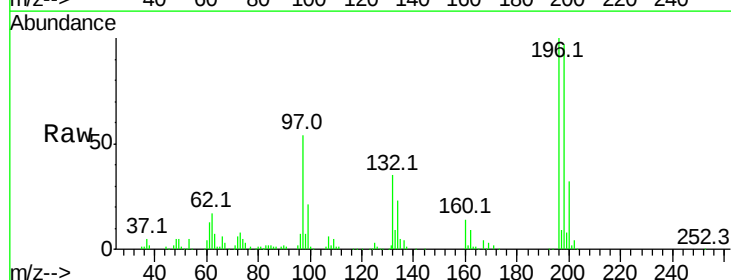


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

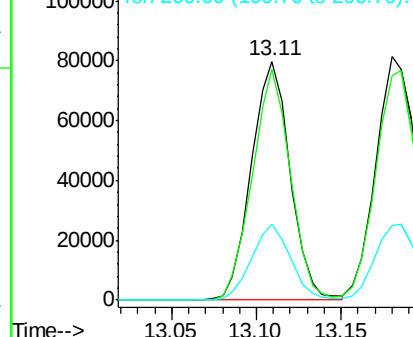
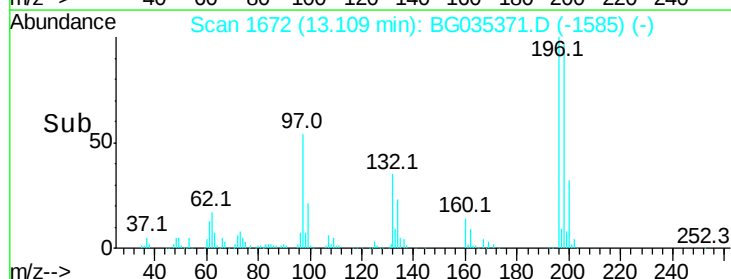


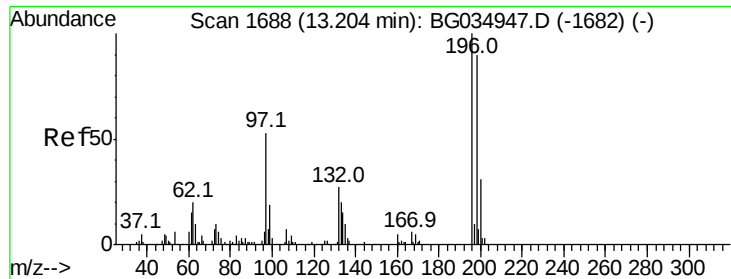
#42
 2,4,6-Trichlorophenol
 Concen: 42.359 ng
 RT: 13.11 min Scan# 1672
 Delta R.T. -0.02 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	96.8	78.2	117.2	
200	32.0	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





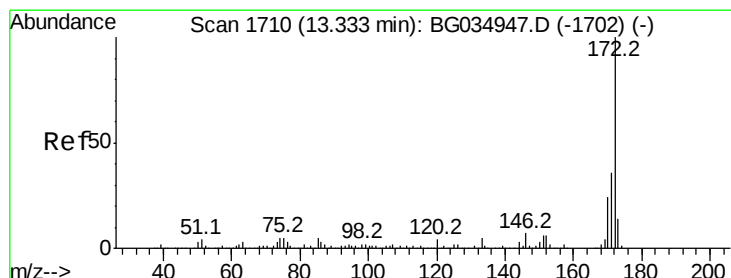
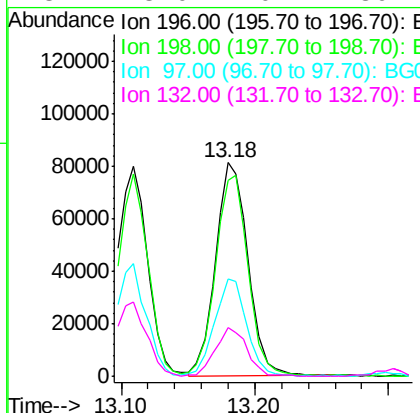
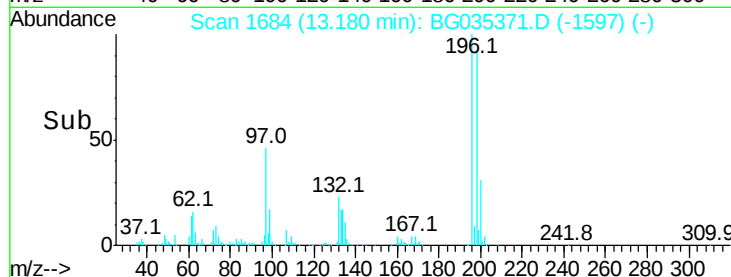
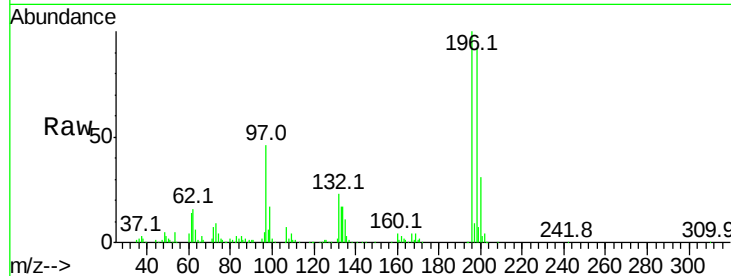
#43
 2,4,5-Trichlorophenol
 Concen: 42.046 ng
 RT: 13.18 min Scan# 1684
 Delta R.T. -0.02 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
196	100		138423		
198	91.9	76.2	114.4		
97	45.8	38.7	58.1		
132	23.0	20.2	30.2		

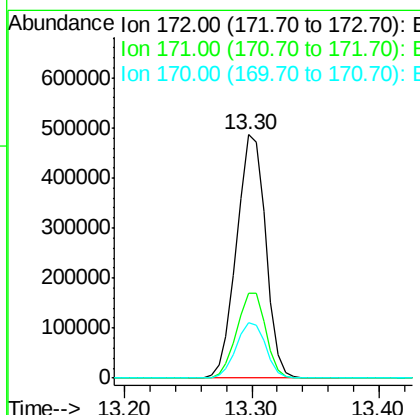
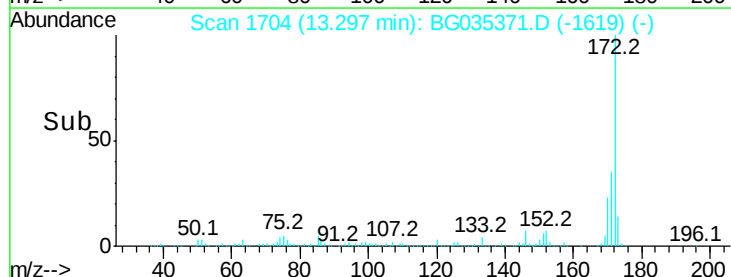
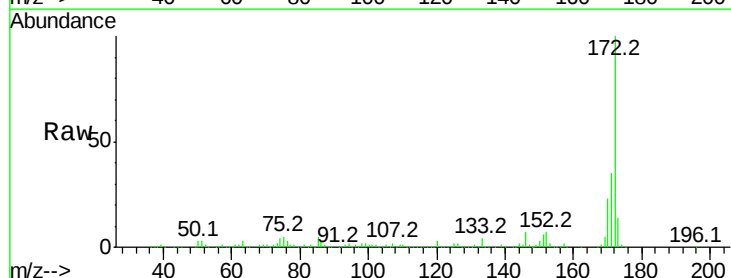
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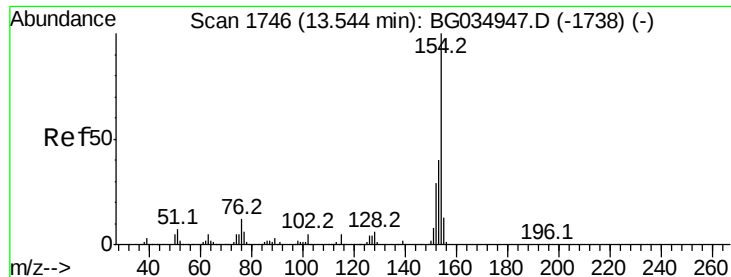
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#44
 2-Fluorobiphenyl
 Concen: 74.522 ng
 RT: 13.30 min Scan# 1704
 Delta R.T. -0.03 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
172	100		770945		
171	35.1	30.0	45.0		
170	22.8	19.5	29.3		





#45

1,1'-Biphenyl

Concen: 37.344 ng

RT: 13.51 min Scan# 1740

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

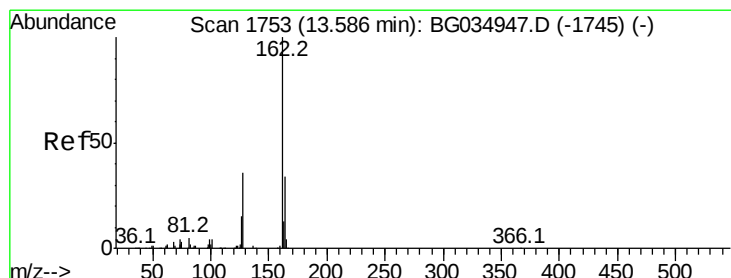
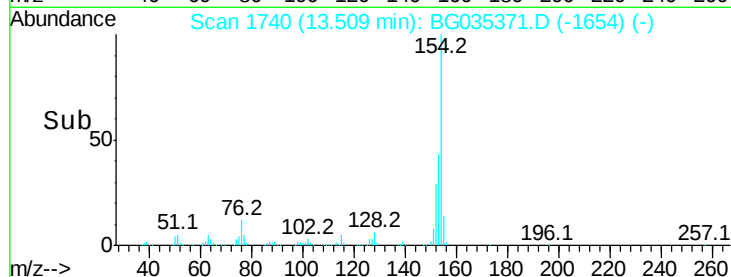
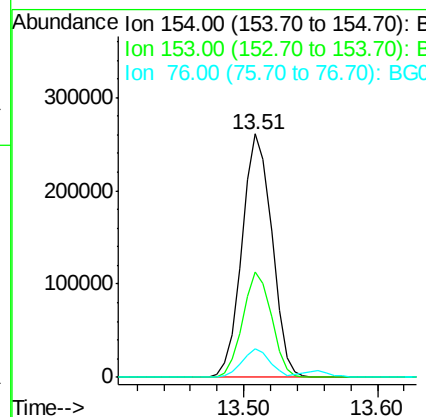
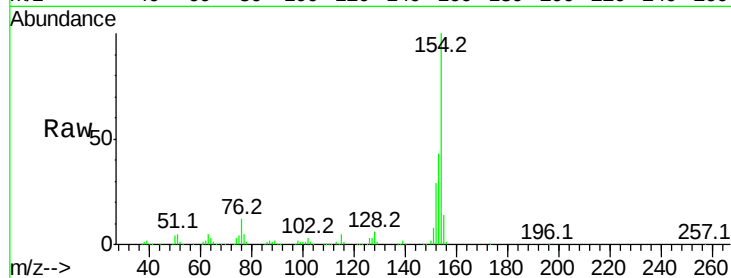
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	403838
Ion Ratio	Lower	Upper	
154	100		
153	43.0	19.8	59.8
76	11.6	0.0	31.9

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#46

2-Chloronaphthalene

Concen: 37.863 ng

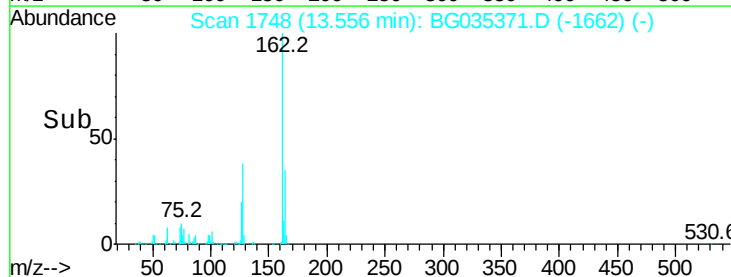
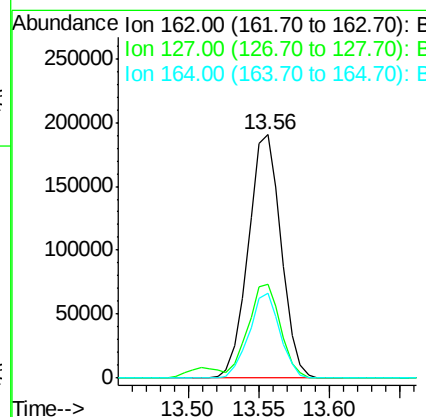
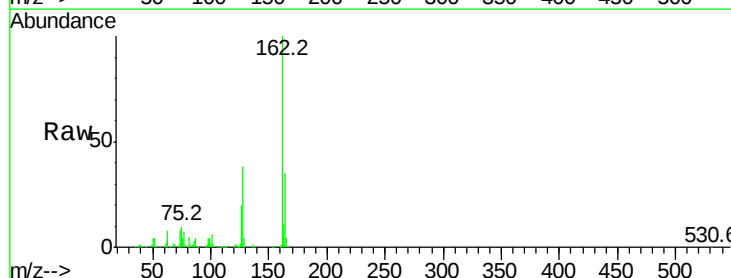
RT: 13.56 min Scan# 1748

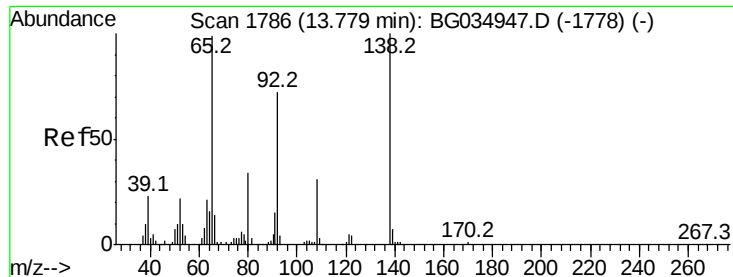
Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion:	162	Resp:	309574
Ion Ratio	Lower	Upper	
162	100		
127	38.4	30.7	46.1
164	35.1	26.0	39.0





#47

2-Nitroaniline

Concen: 42.819 ng

RT: 13.75 min Scan# 1781

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

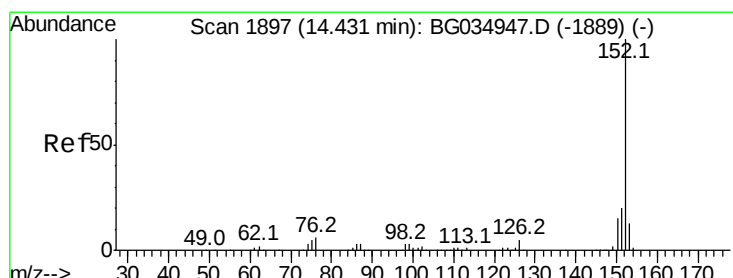
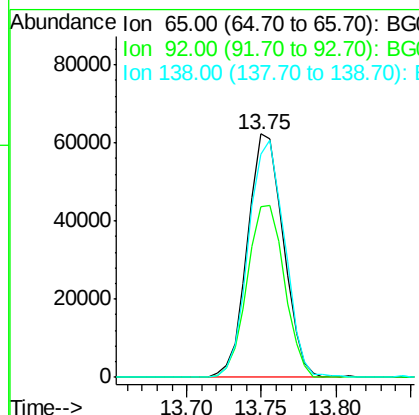
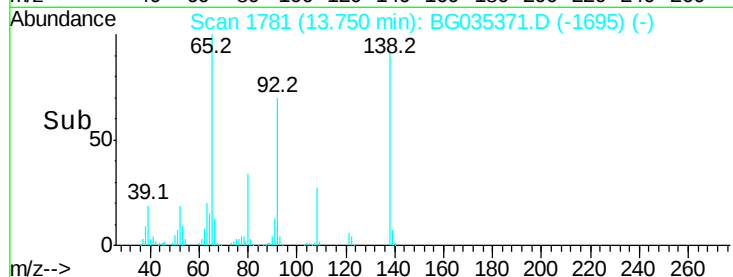
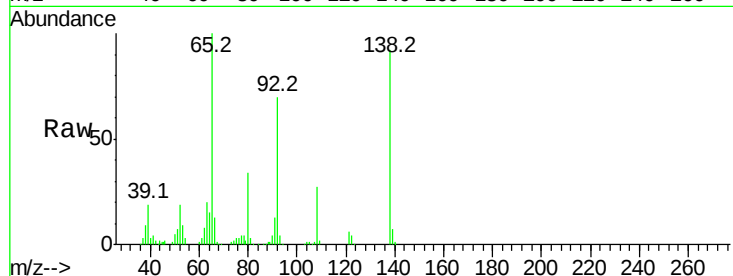
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	70.2	54.6	82.0
138	91.8	72.9	109.3

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#48

Acenaphthylene

Concen: 37.124 ng

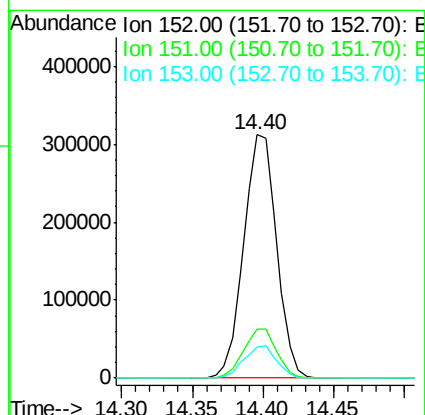
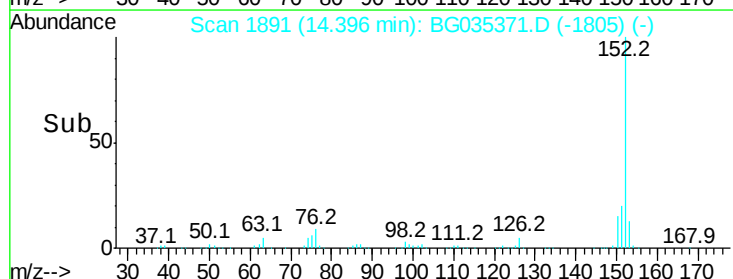
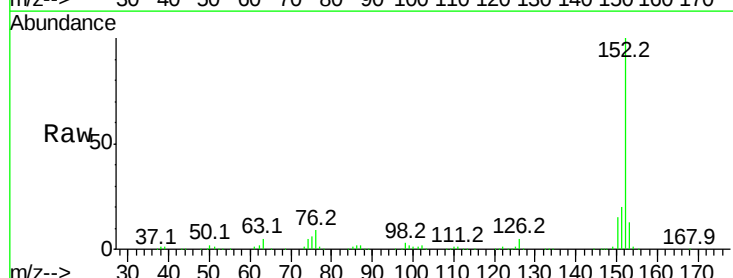
RT: 14.40 min Scan# 1891

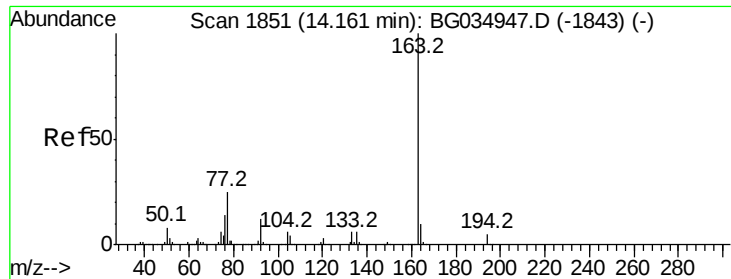
Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	17.2	25.8
153	12.7	10.2	15.4





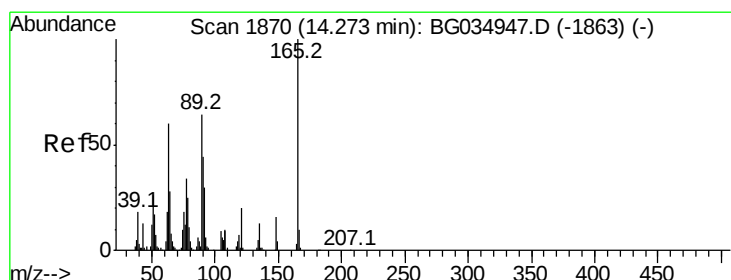
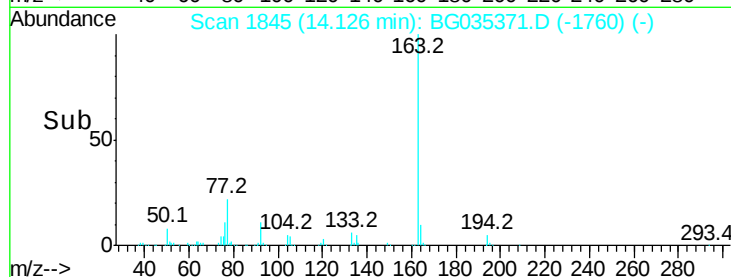
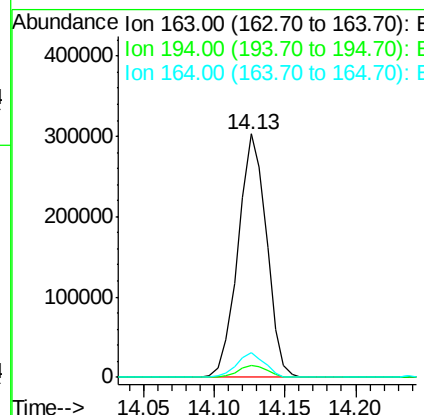
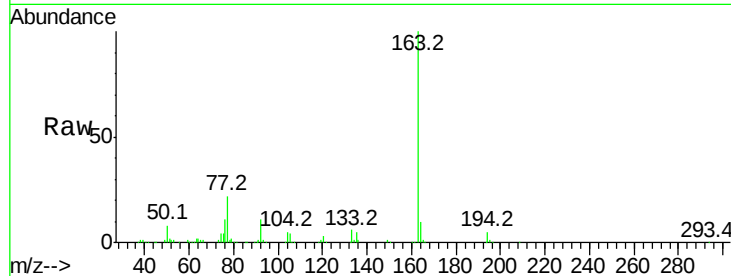
#49
Dimethylphthalate
Concen: 36.296 ng
RT: 14.13 min Scan# 1845
Delta R.T. -0.03 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
163	100	425664		
194	4.7		3.4	5.2
164	10.4		8.2	12.4

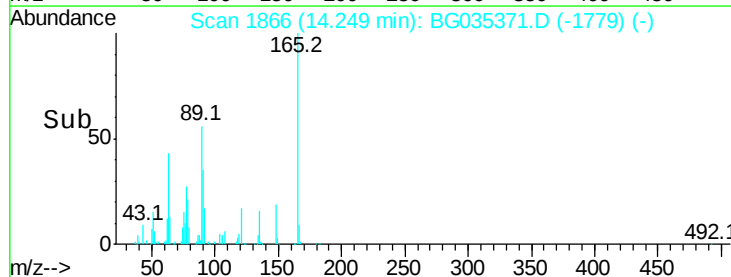
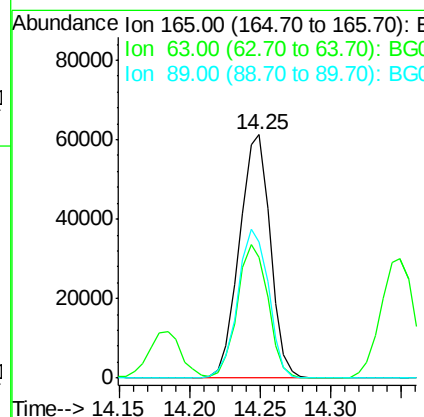
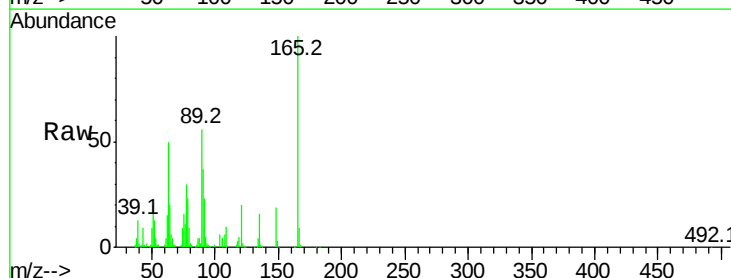
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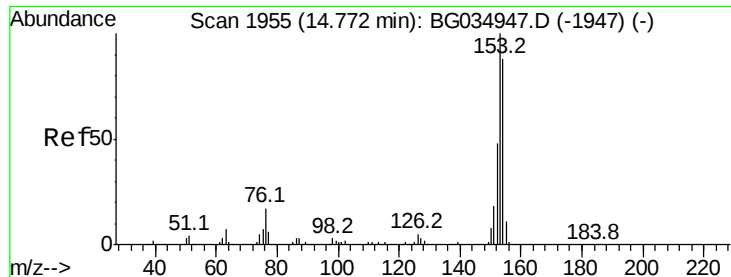
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#50
2,6-Dinitrotoluene
Concen: 43.674 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	93441		
63	49.7		52.7	79.1#
89	56.2		49.2	73.8





#51

Acenaphthene

Concen: 38.785 ng

RT: 14.74 min Scan# 1950

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

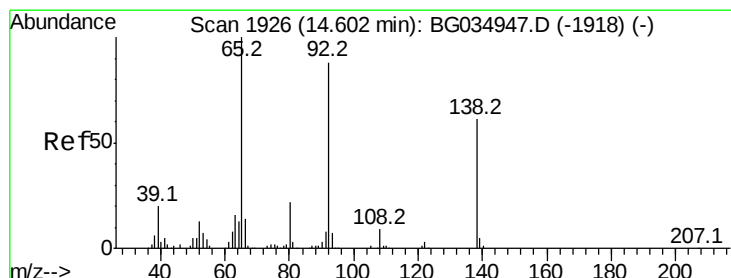
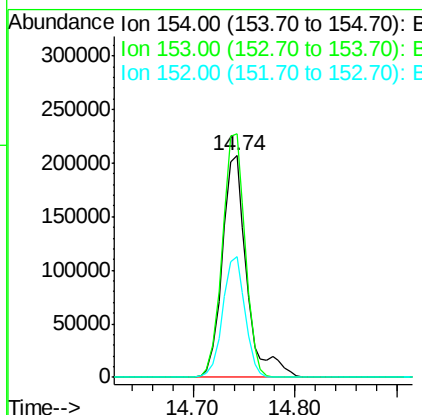
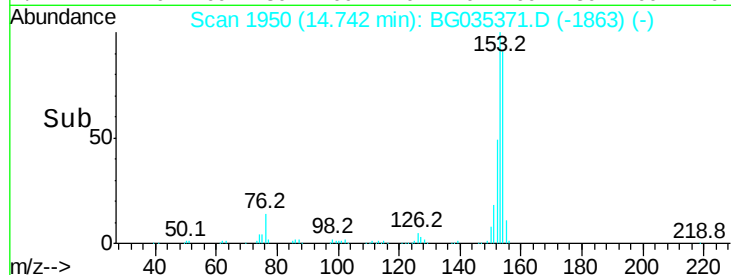
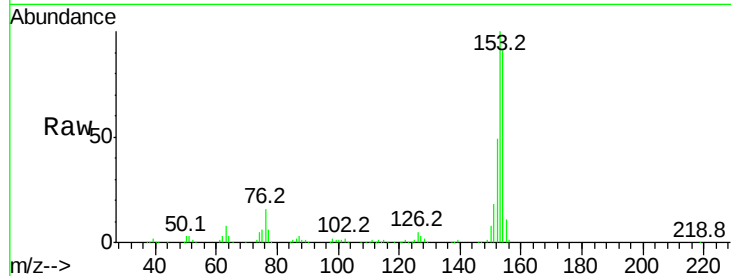
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	347415
Ion Ratio	Lower	Upper	
154	100		
153	110.0	90.4	135.6
152	54.4	41.6	62.4

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#52

3-Nitroaniline

Concen: 45.020 ng

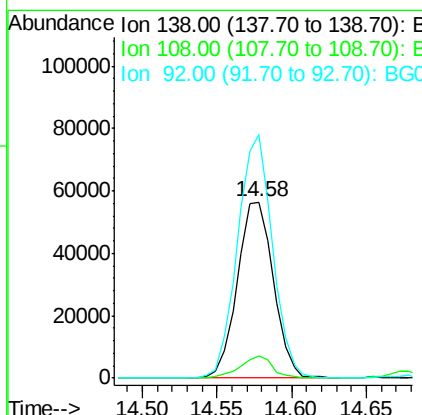
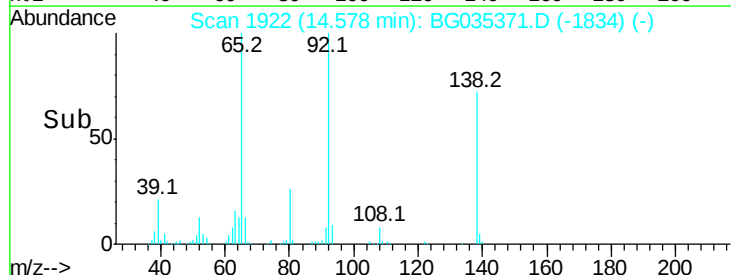
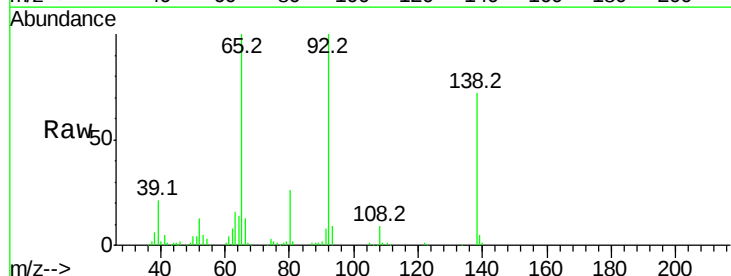
RT: 14.58 min Scan# 1922

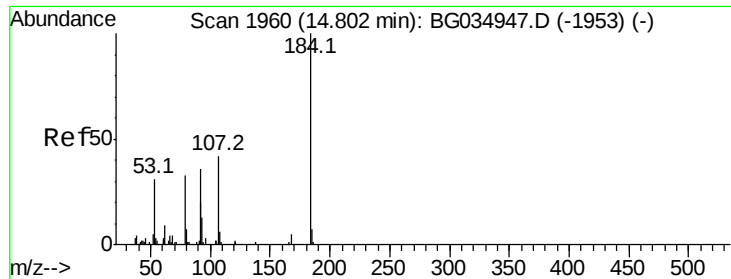
Delta R.T. -0.01 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion:	138	Resp:	94516
Ion Ratio	Lower	Upper	
138	100		
108	12.3	17.5	26.3#
92	138.2	105.8	158.8





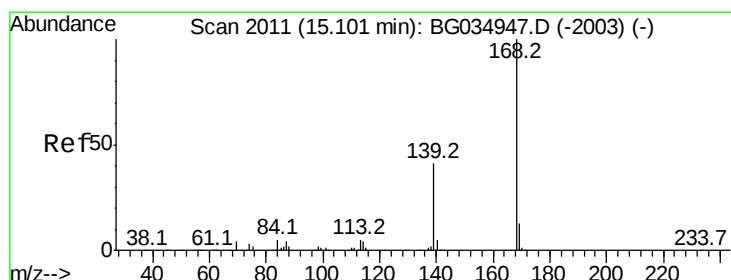
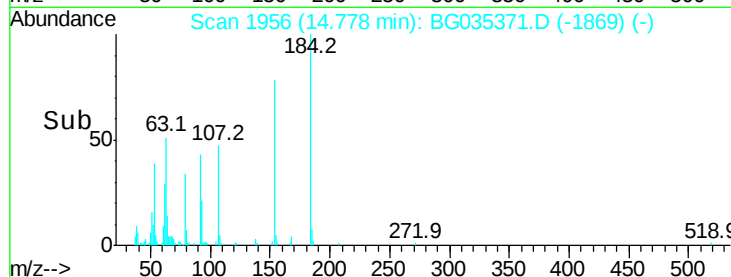
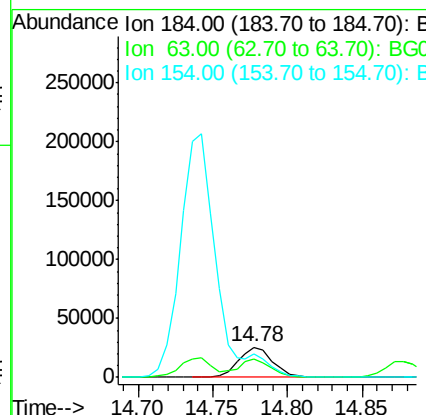
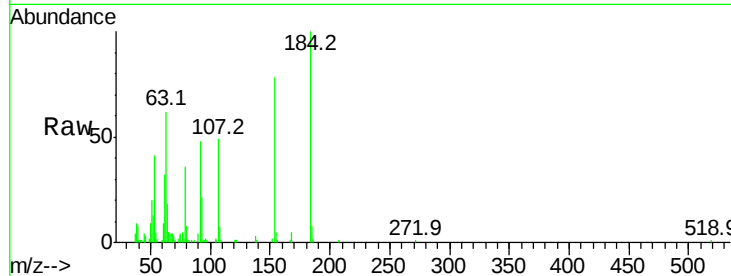
#53
2,4-Dinitrophenol
Concen: 47.216 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	61.8	59.8	89.8
154	77.9	101.8	152.8#

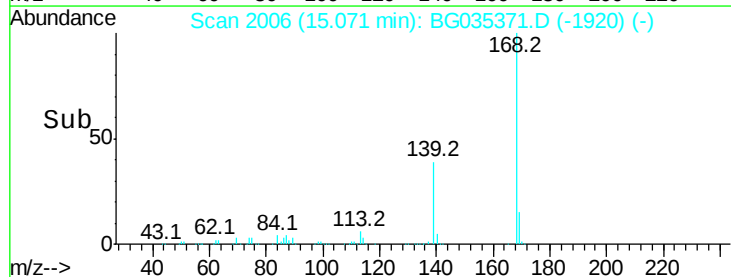
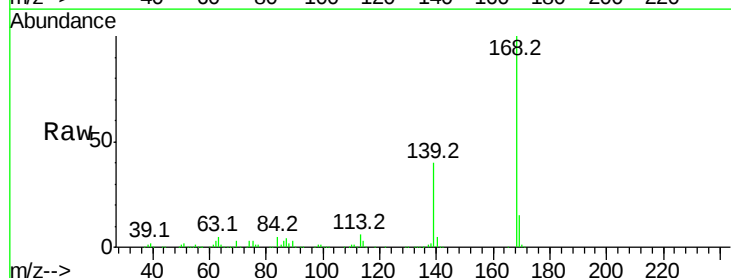
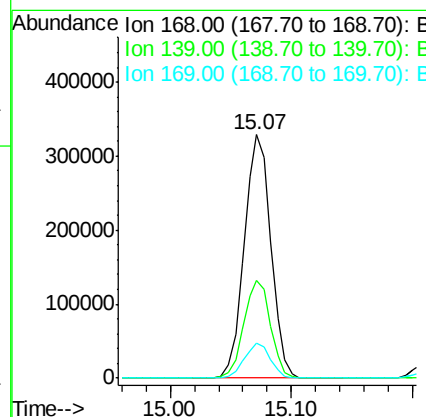
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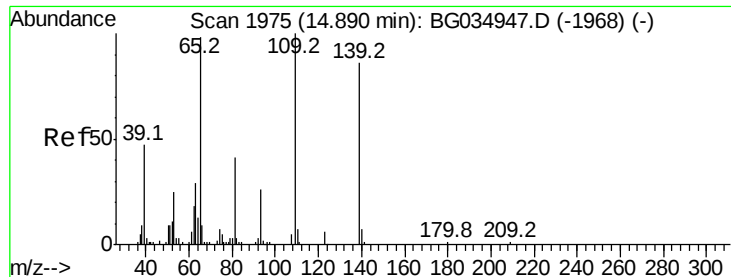
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#54
Dibenzofuran
Concen: 37.608 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.4	28.6	43.0
169	14.6	11.2	16.8





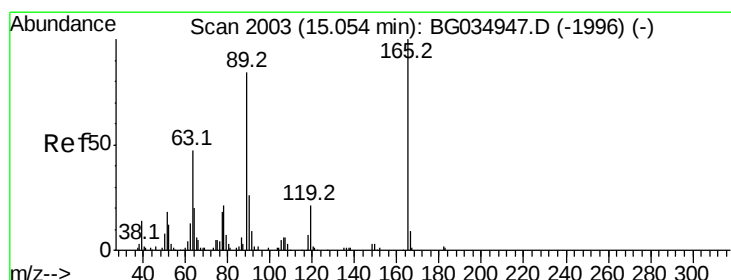
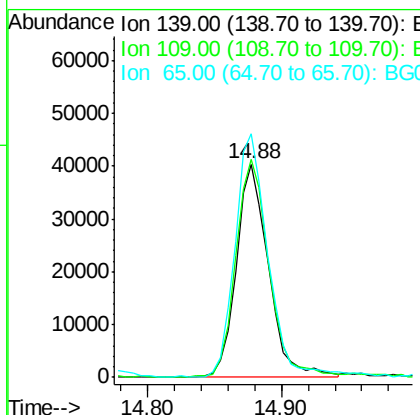
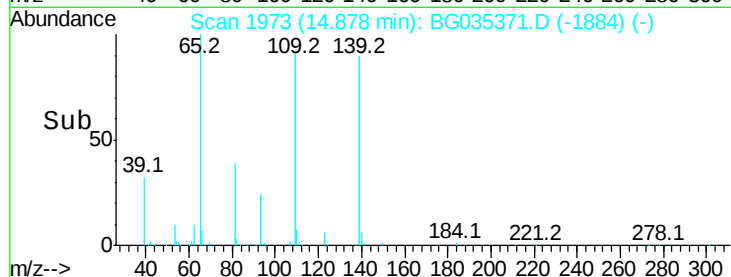
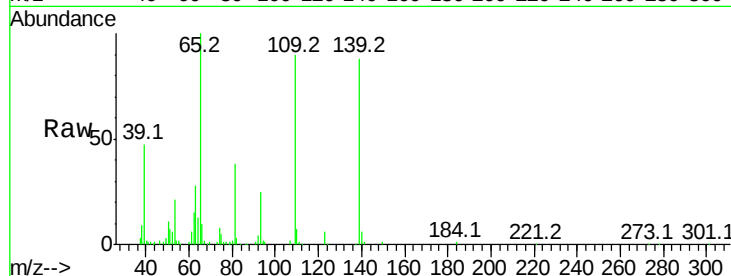
#55
4-Nitrophenol
Concen: 37.937 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	102.3	62.2	102.2#
65	114.2	97.2	137.2

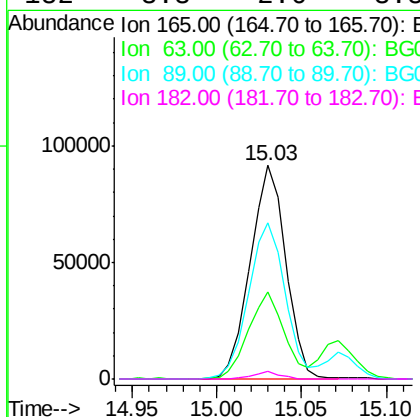
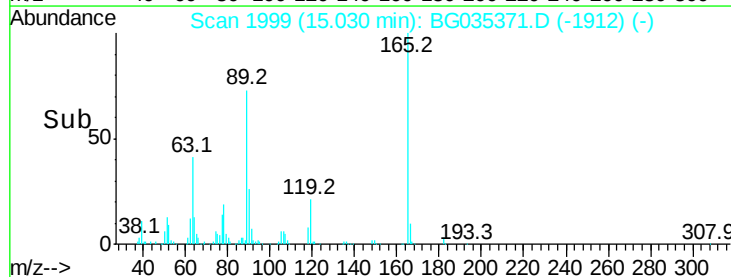
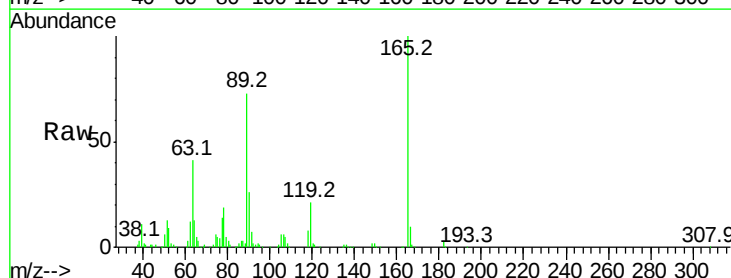
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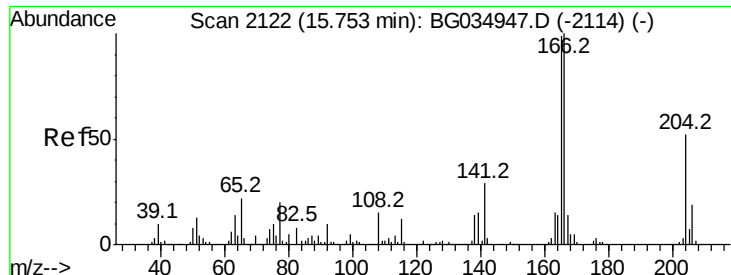
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#56
2,4-Dinitrotoluene
Concen: 47.210 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
165	100		
63	40.6	42.0	63.0#
89	73.4	66.9	100.3
182	3.3	2.6	3.8





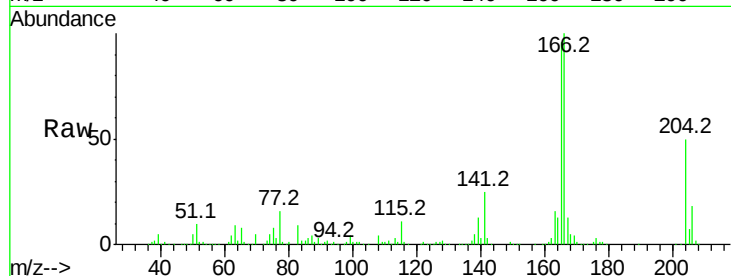
#57
Fluorene
 Concen: 37.672 ng
 RT: 15.72 min Scan# 2116
 Delta R.T. -0.02 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

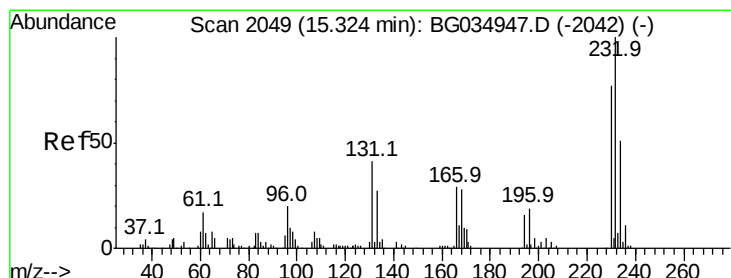
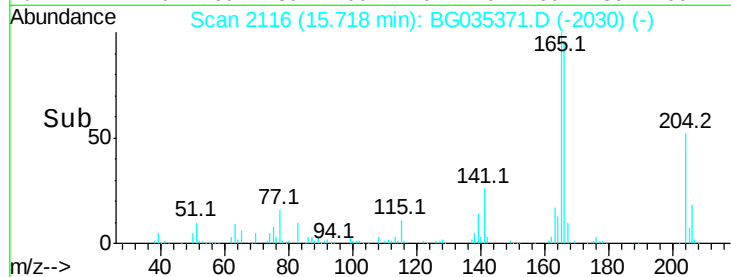
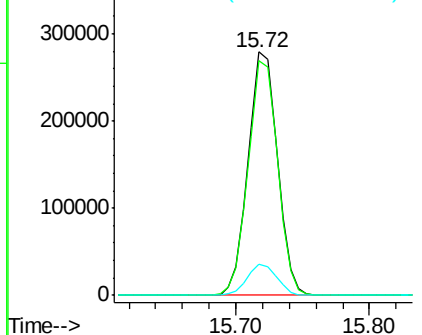
Tot Ion	Ratio	Resp	Lower	Upper
166	100			
165	96.1	80.6	121.0	
167	12.8	10.4	15.6	

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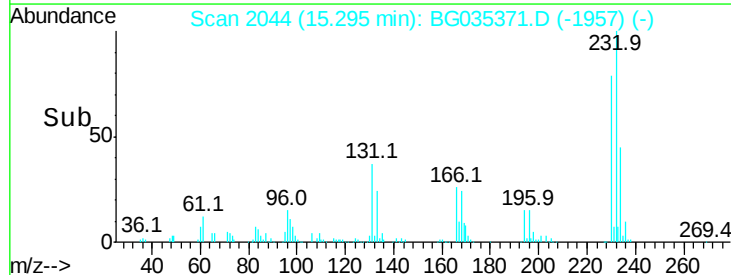
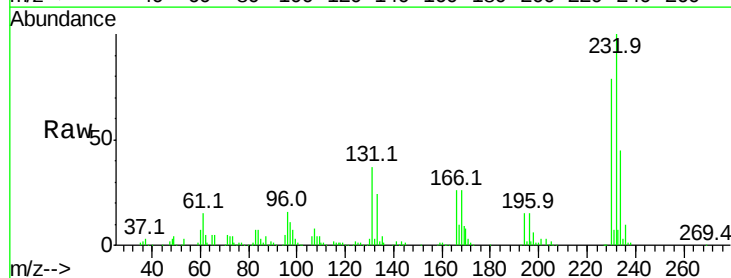
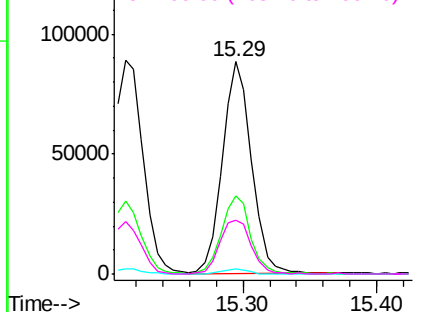
Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

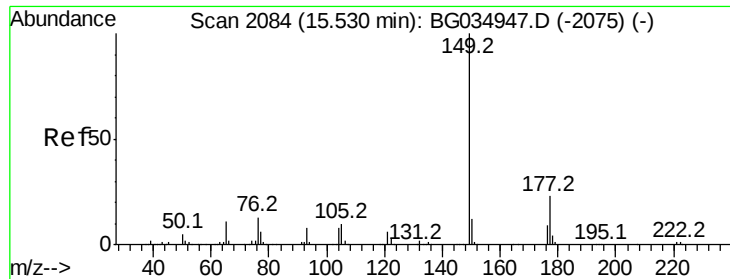


#58
2,3,4,6-Tetrachlorophenol
 Concen: 42.126 ng
 RT: 15.29 min Scan# 2044
 Delta R.T. -0.02 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
232	100			
131	37.2	33.5	50.3	
130	2.1	2.2	3.2#	
166	27.8	24.8	37.2	

Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E





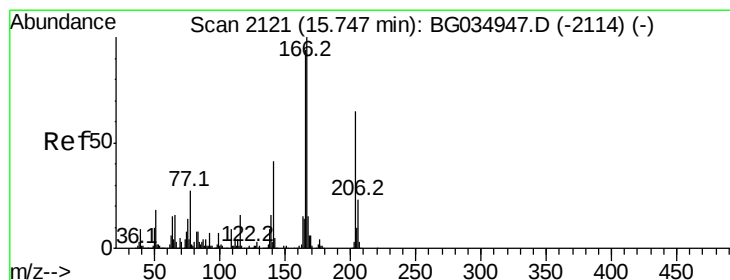
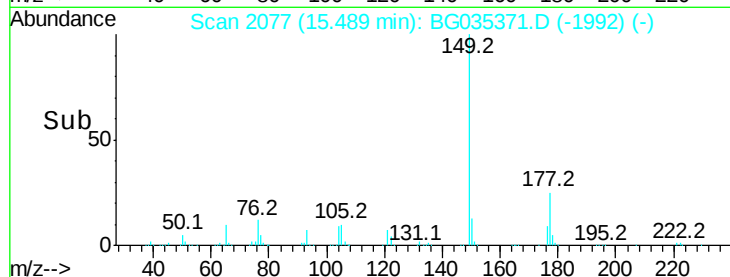
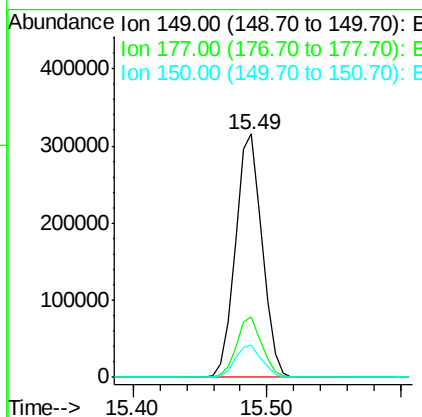
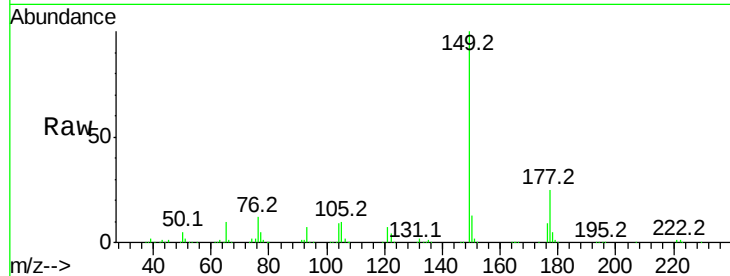
#59
Diethylphthalate
Concen: 36.405 ng
RT: 15.49 min Scan# 2077
Delta R.T. -0.03 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
177	24.7	18.5	27.7
150	13.2	10.2	15.2

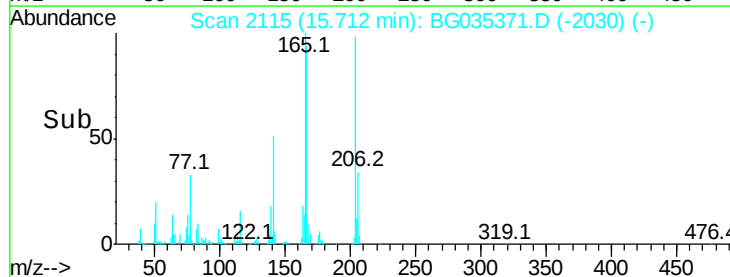
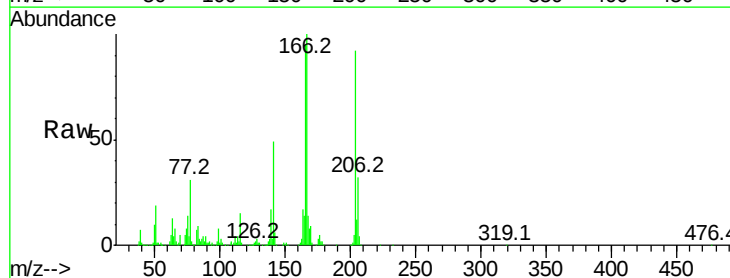
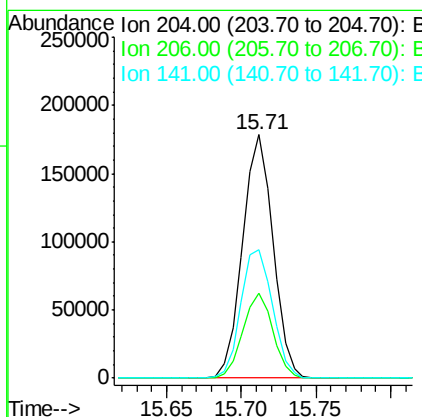
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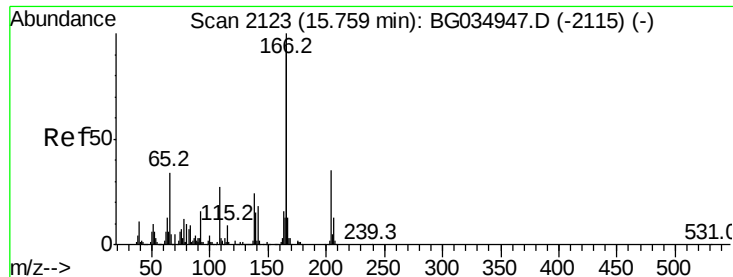
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#60
4-Chlorophenyl-phenylether
Concen: 39.385 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.03 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.8	26.2	39.2
141	52.5	45.8	68.6





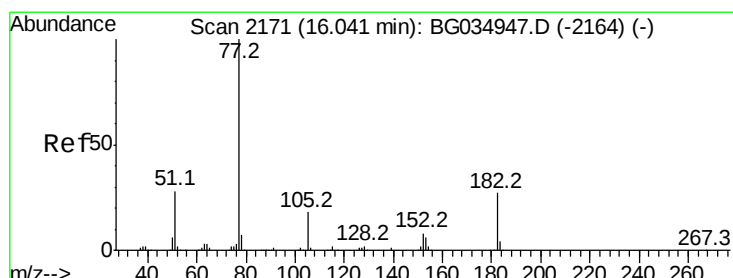
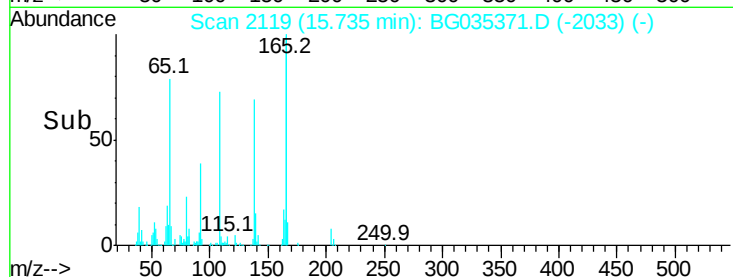
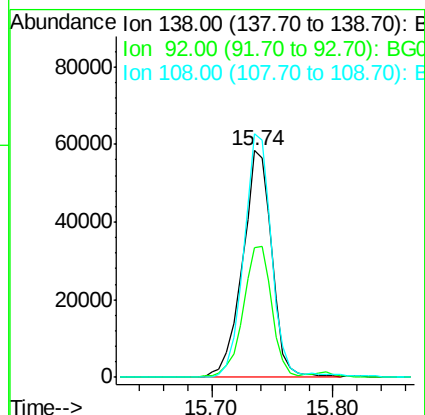
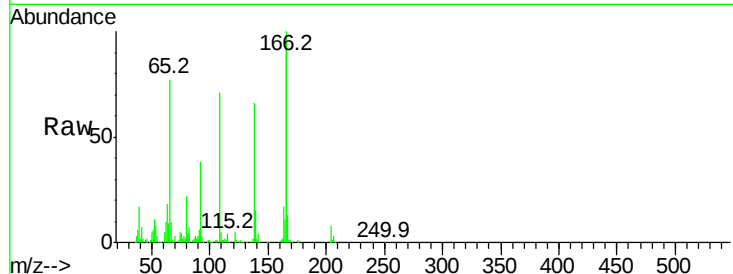
#61
4-Nitroaniline
Concen: 43.730 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	57.1	40.1	80.1
108	107.4	65.4	105.4

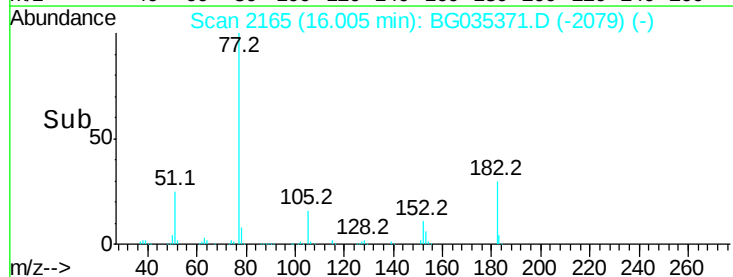
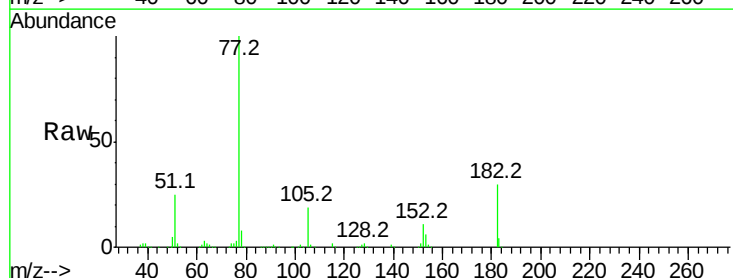
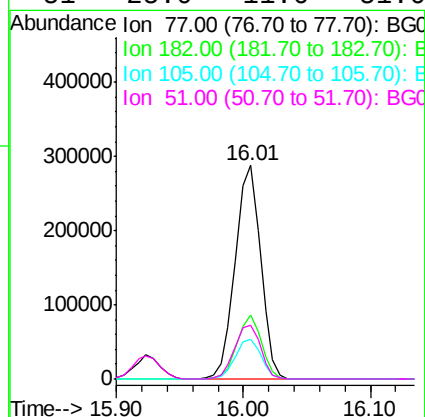
Manual Integrations
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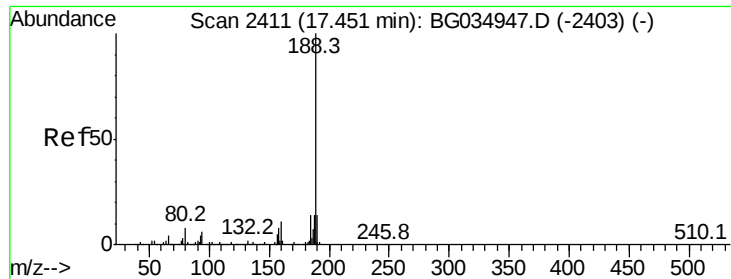
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#62
Azobenzene
Concen: 34.012 ng
RT: 16.01 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
77	100		
182	29.8	7.4	47.4
105	18.6	0.3	40.3
51	25.0	11.6	51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.42 min Scan# 2405

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

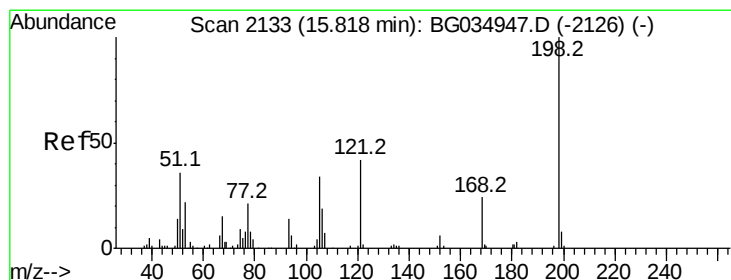
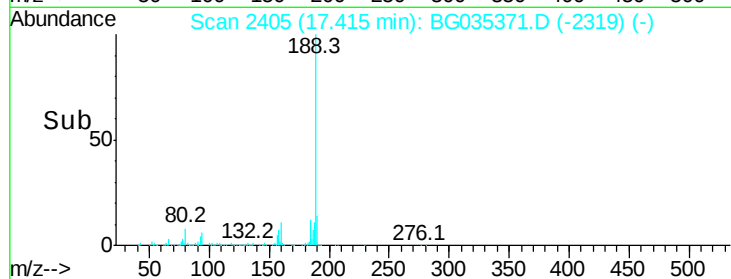
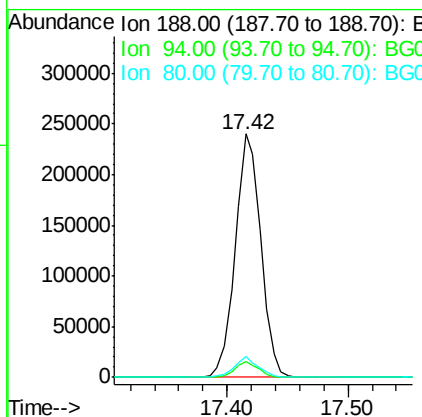
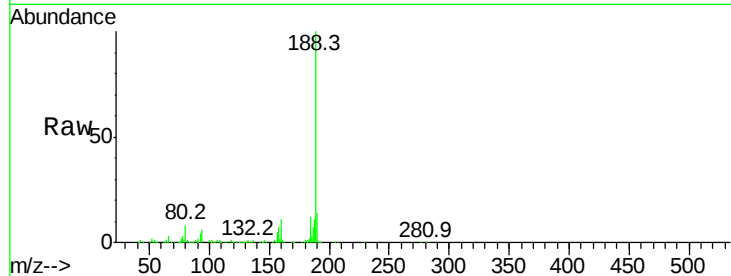
ClientSampleId :

SSTDCCC040

Tot Ion:188	Resp:	354427
Ion Ratio	Lower	Upper
188 100		
94 6.4	6.9	10.3#
80 8.4	7.7	11.5

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#64

4,6-Dinitro-2-methylphenol

Concen: 47.459 ng

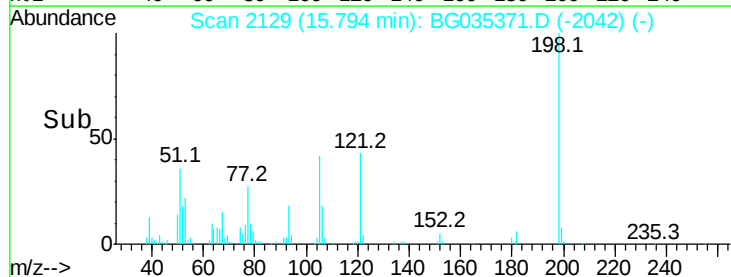
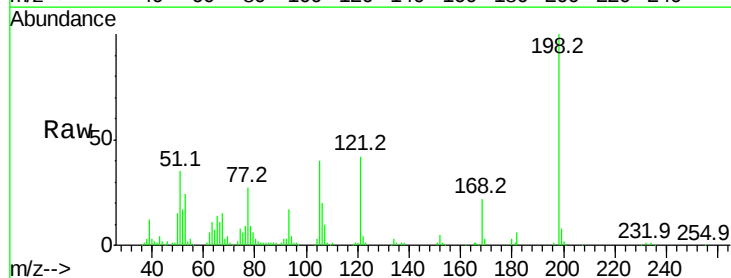
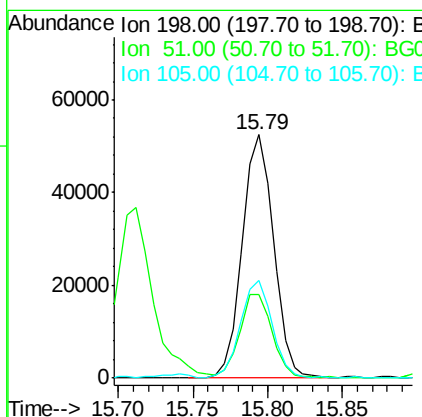
RT: 15.79 min Scan# 2129

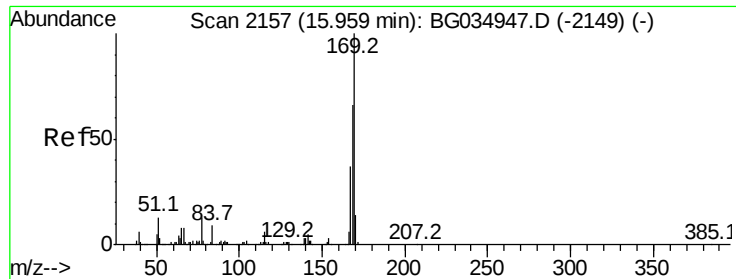
Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion:198	Resp:	76798
Ion Ratio	Lower	Upper
198 100		
51 34.5	30.6	70.6
105 40.4	23.8	63.8





#65

n-Nitrosodiphenylamine

Concen: 36.632 ng

RT: 15.92 min Scan# 2151

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

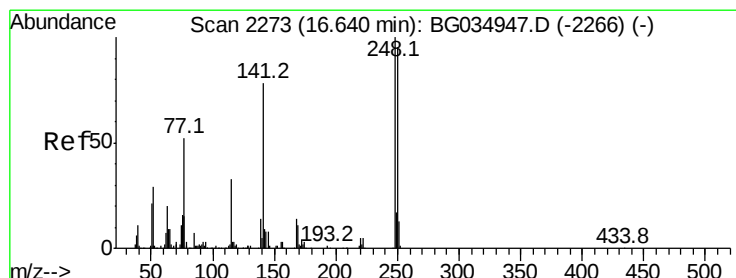
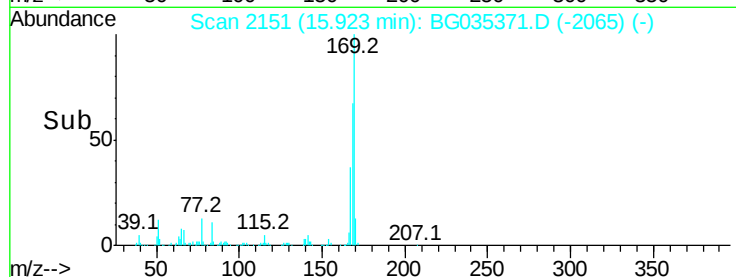
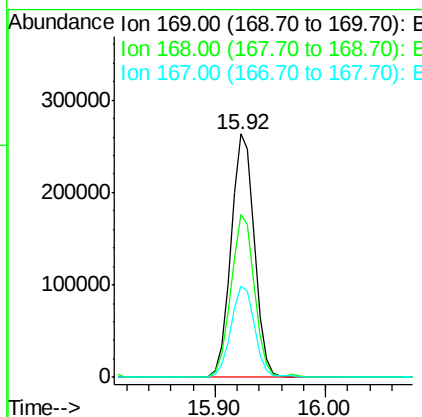
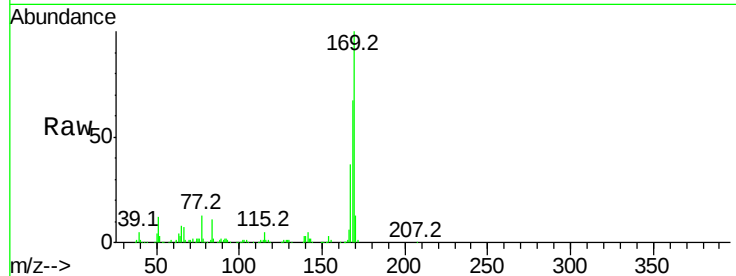
ClientSampleId :

SSTDCCC040

Tot Ion:	169	Resp:	389909
Ion Ratio	Lower	Upper	
169	100		
168	66.9	55.7	83.5
167	37.3	30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 38.639 ng

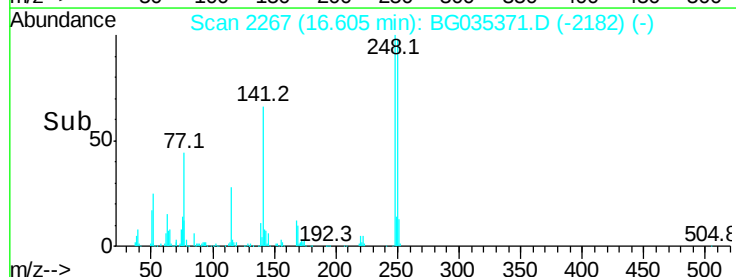
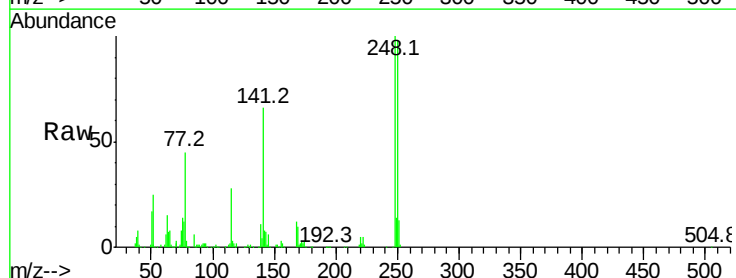
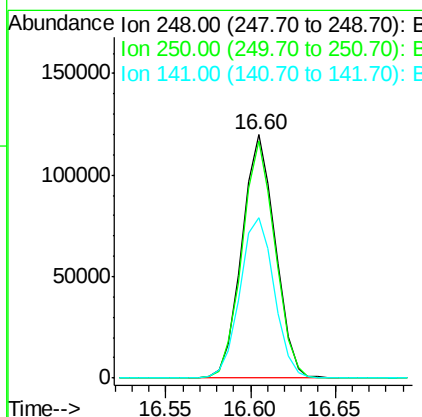
RT: 16.60 min Scan# 2267

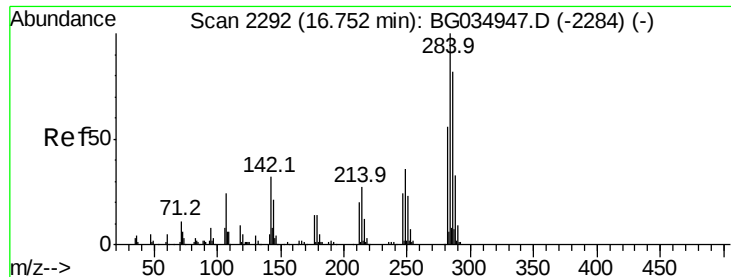
Delta R.T. -0.03 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion:	248	Resp:	164918
Ion Ratio	Lower	Upper	
248	100		
250	97.6	77.1	115.7
141	66.0	50.8	76.2





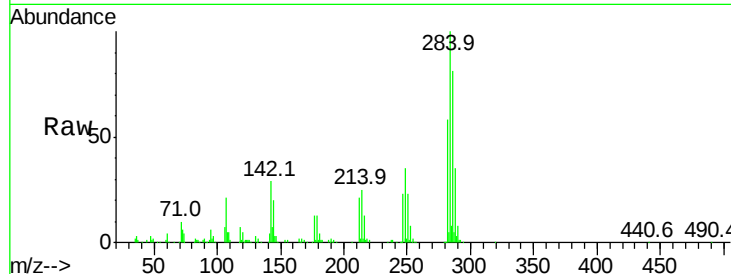
#67
Hexachlorobenzene
Concen: 38.398 ng
RT: 16.72 min Scan# 2287
Delta R.T. -0.02 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

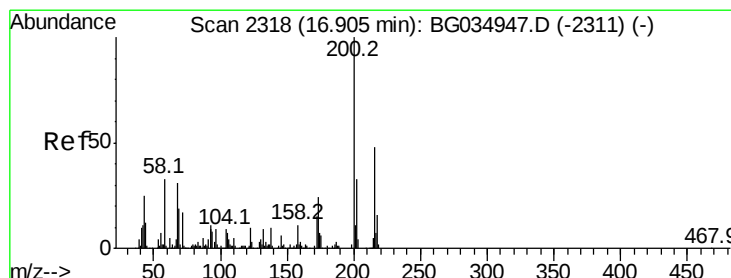
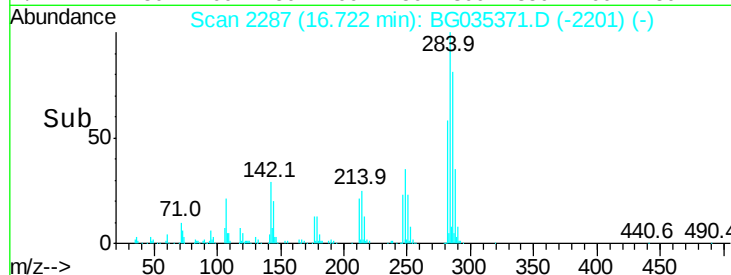
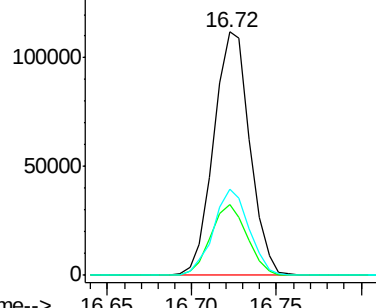
Tot Ion	Ratio	Resp	Lower	Upper
284	100	166811		
142	28.9	26.8	40.2	
249	35.4	26.3	39.5	

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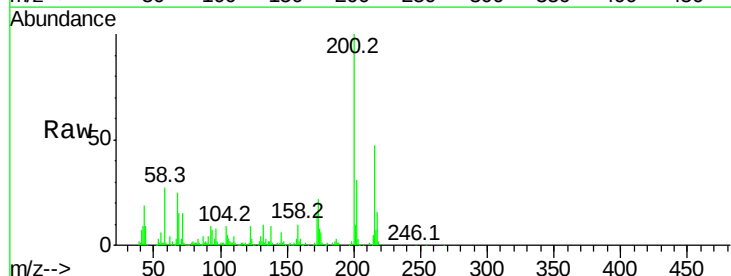


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

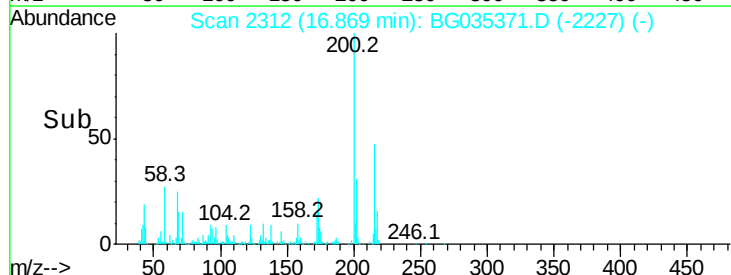
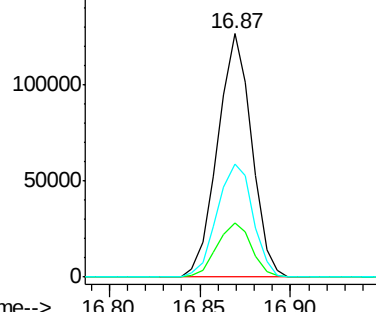


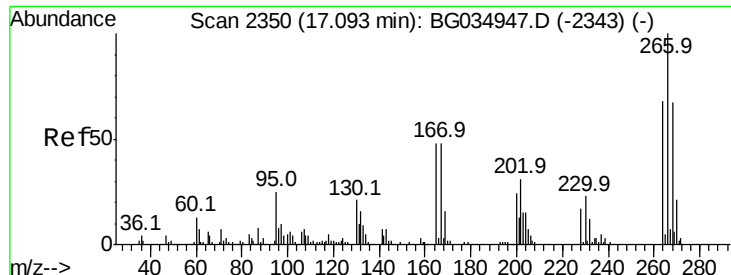
#68
Atrazine
Concen: 36.369 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.03 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	165080		
173	22.3	5.2	45.2	
215	46.6	30.4	70.4	



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





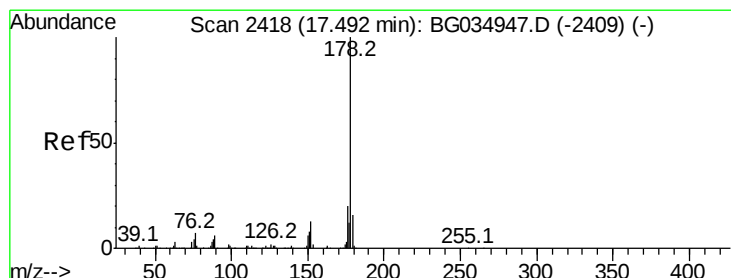
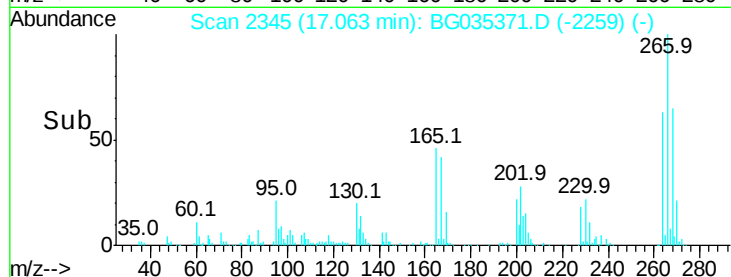
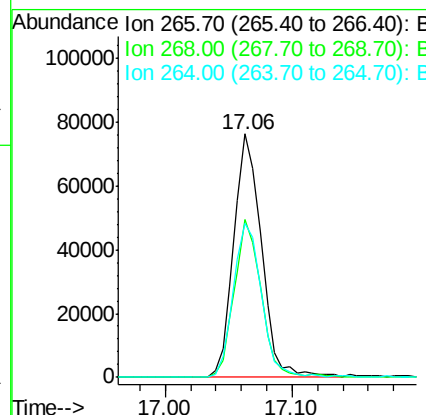
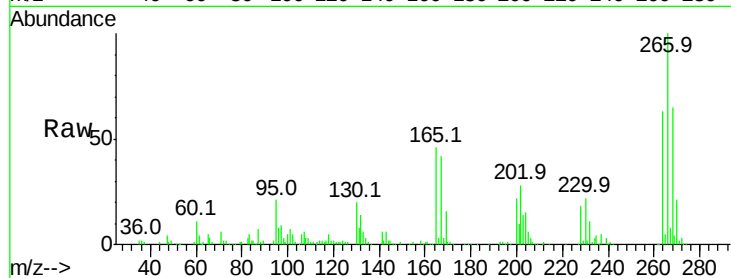
#69
 Pentachlorophenol
 Concen: 39.517 ng
 RT: 17.06 min Scan# 2345
 Delta R.T. -0.02 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
266	100		
268	65.1	51.1	76.7
264	63.2	49.6	74.4

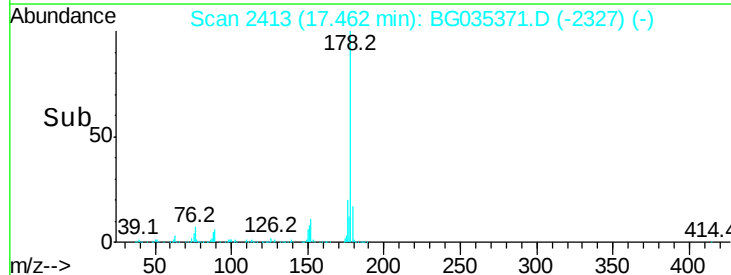
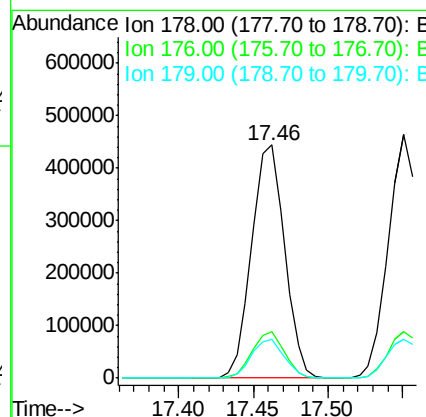
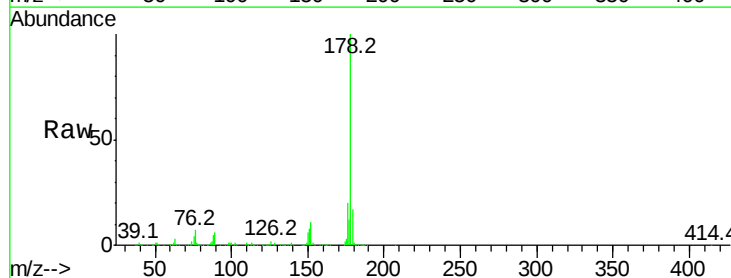
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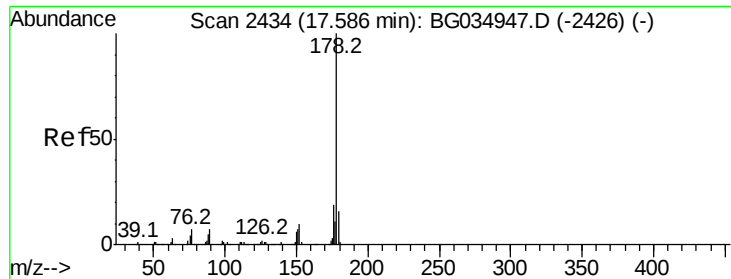
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#70
 Phenanthrene
 Concen: 37.777 ng
 RT: 17.46 min Scan# 2413
 Delta R.T. -0.02 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	16.6	12.5	18.7





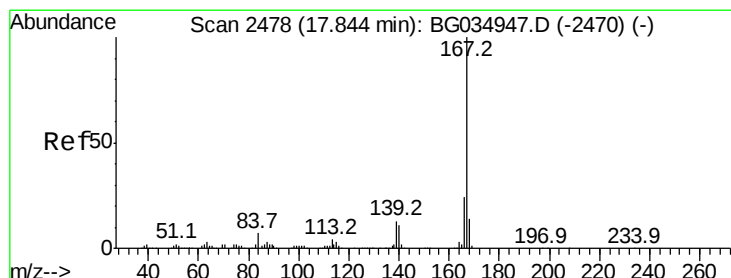
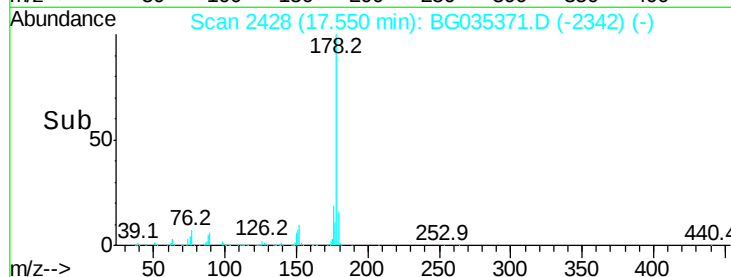
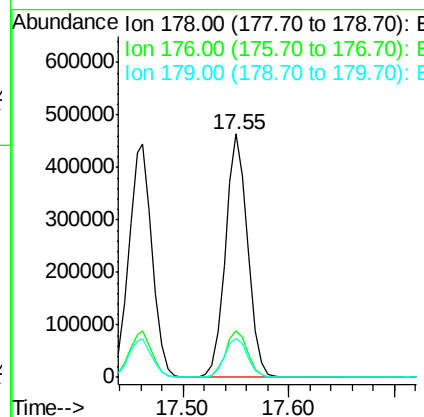
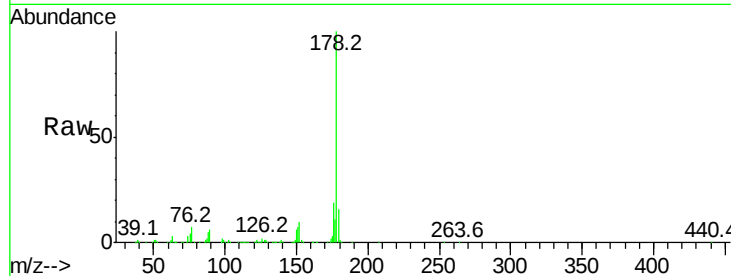
#71
 Anthracene
 Concen: 37.339 ng
 RT: 17.55 min Scan# 2428
 Delta R.T. -0.02 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.9	16.0	24.0
179	15.9	12.5	18.7

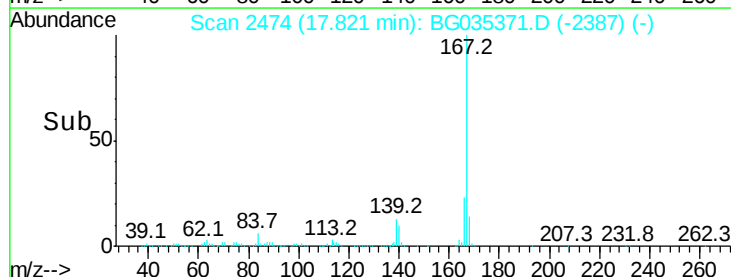
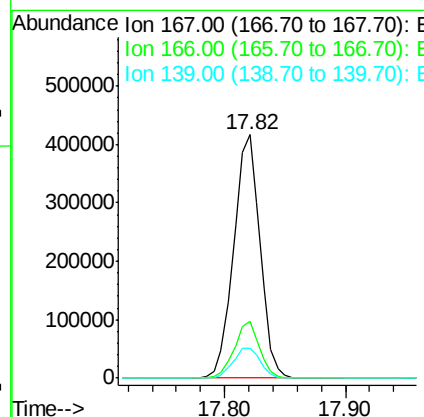
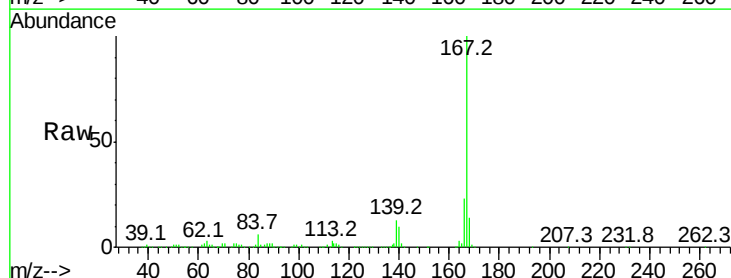
Manual Integrations
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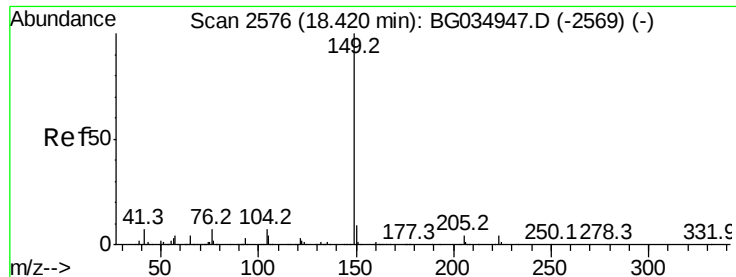
Sohil
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#72
 Carbazole
 Concen: 37.703 ng
 RT: 17.82 min Scan# 2474
 Delta R.T. -0.02 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	12.5	9.4	14.2





#73

Di-n-butylphthalate

Concen: 35.279 ng

RT: 18.37 min Scan# 2568

Delta R.T. -0.04 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

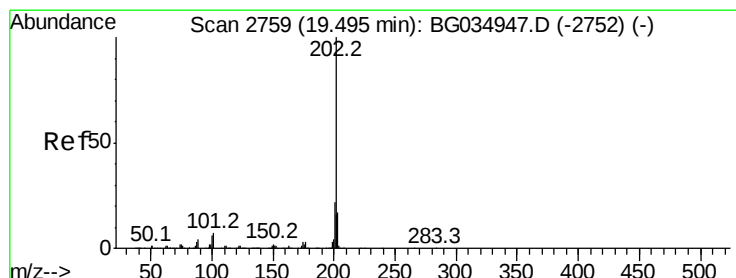
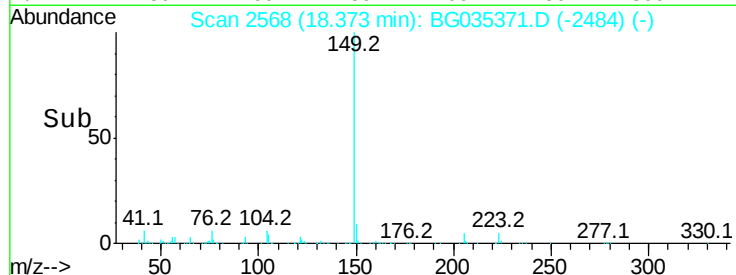
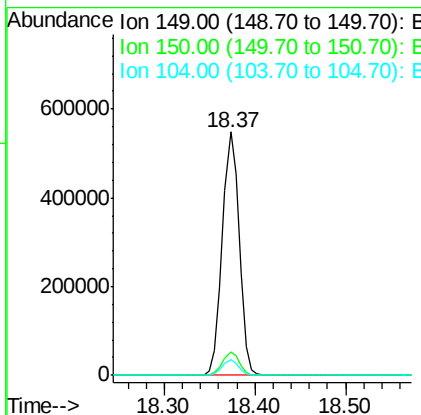
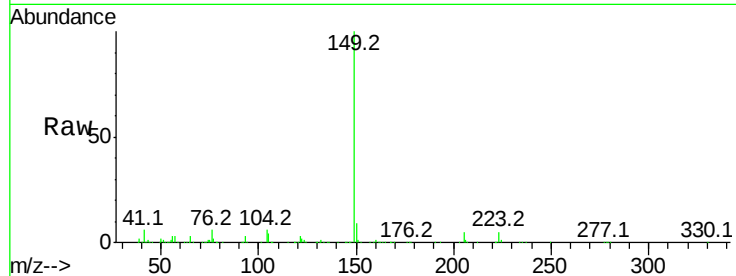
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	703610
Ion Ratio	Lower	Upper	
149	100		
150	9.5	7.8	11.6
104	6.4	3.9	5.9

Manual Integrations
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#74

Fluoranthene

Concen: 38.268 ng

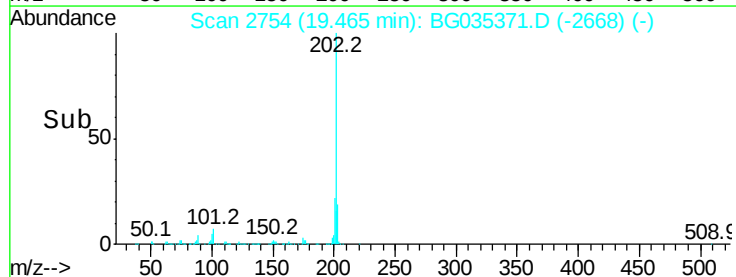
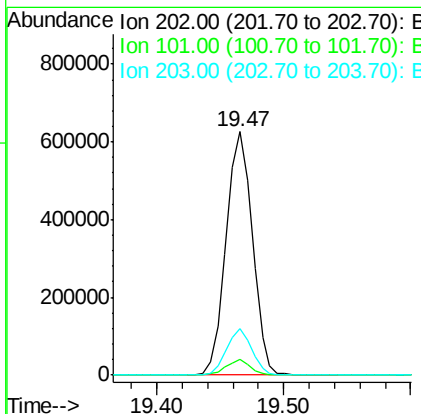
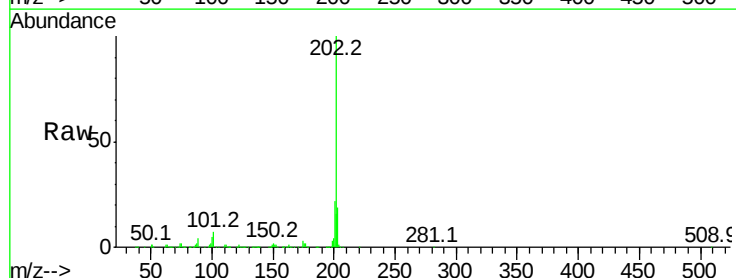
RT: 19.47 min Scan# 2754

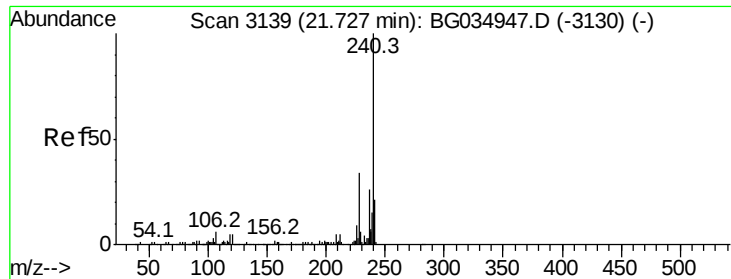
Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion:	202	Resp:	896558
Ion Ratio	Lower	Upper	
202	100		
101	6.7	0.0	28.9
203	18.9	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.69 min Scan# 3132

Delta R.T. -0.03 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

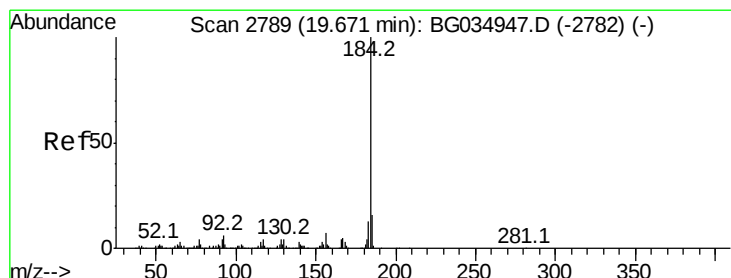
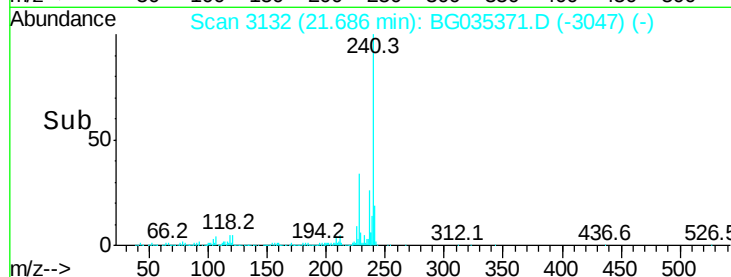
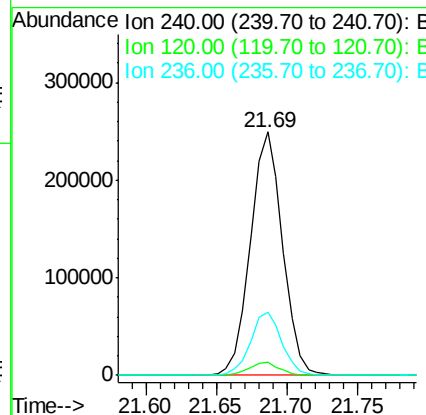
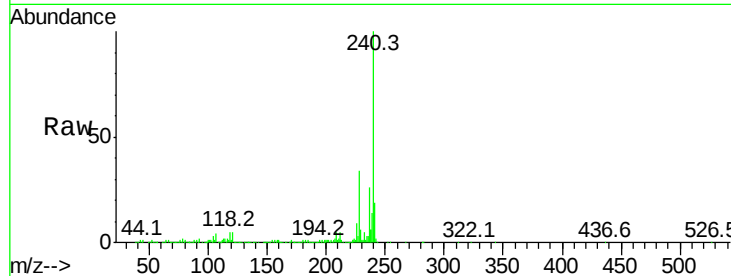
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.2	6.8	10.2#
236	25.8	20.9	31.3

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#76

Benzidine

Concen: 24.042 ng

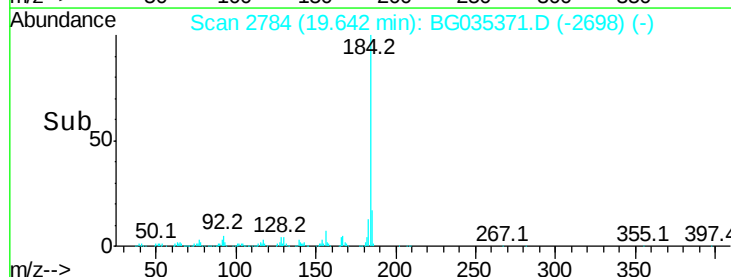
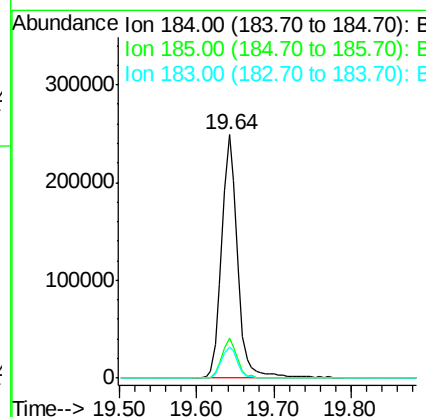
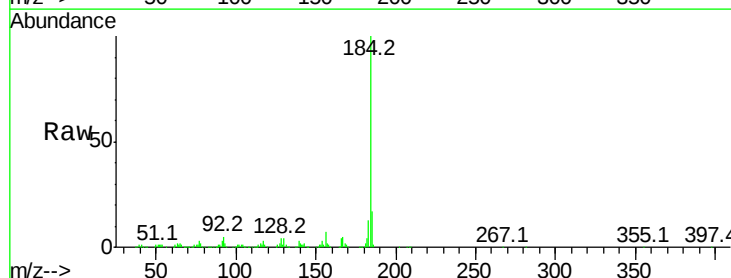
RT: 19.64 min Scan# 2784

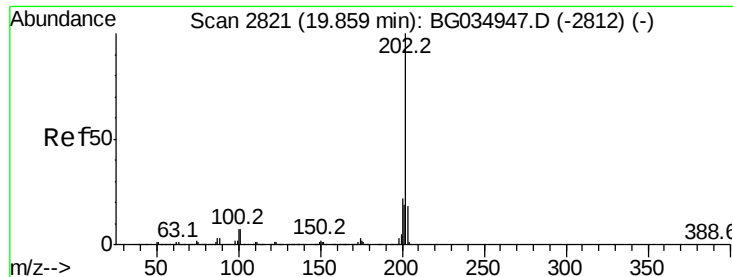
Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

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





#77

Pvrene

Concen: 34.820 ng

RT: 19.83 min Scan# 2816

Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

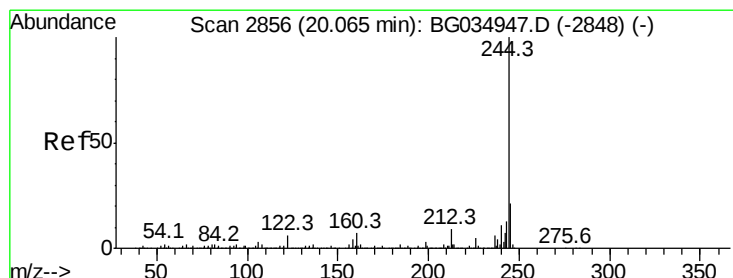
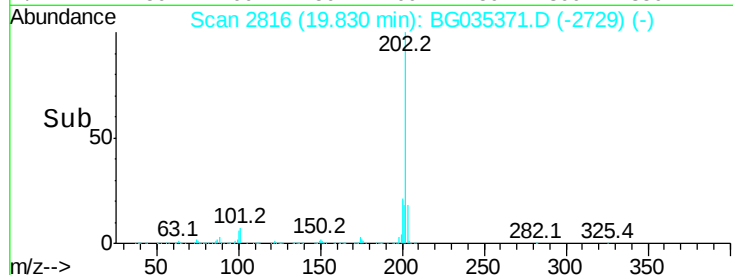
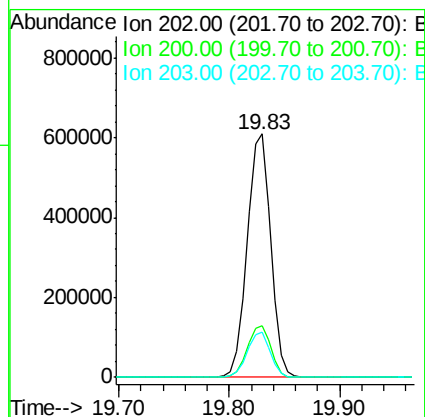
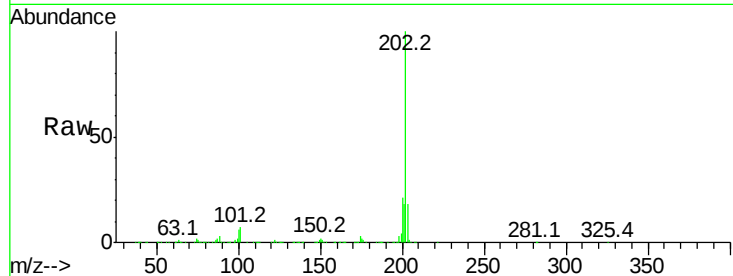
ClientSampleId :

SSTDCCC040

Tot Ion:	202	Resp:	912660
Ion Ratio	Lower	Upper	
202	100		
200	21.3	16.9	25.3
203	18.3	13.9	20.9

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#78

Terphenyl-d14

Concen: 69.365 ng

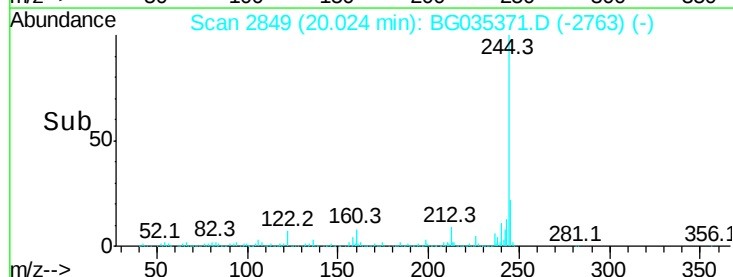
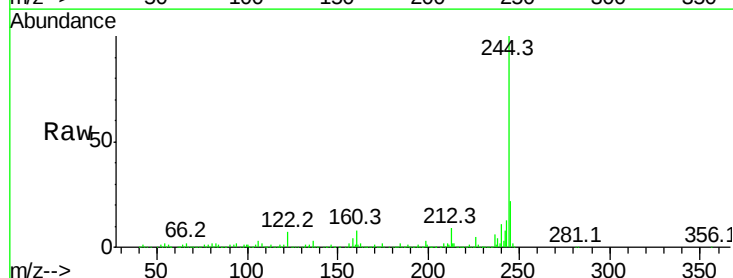
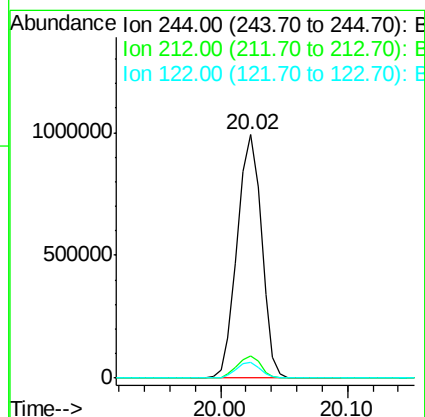
RT: 20.02 min Scan# 2849

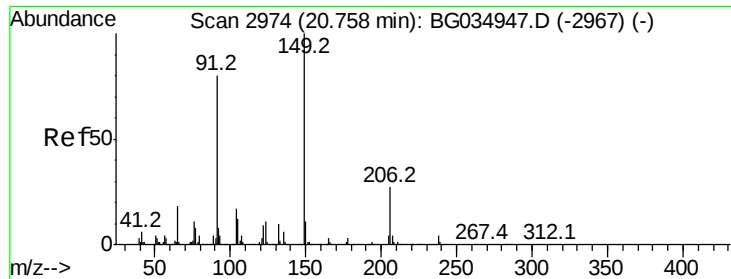
Delta R.T. -0.02 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion:	244	Resp:	1316623
Ion Ratio	Lower	Upper	
244	100		
212	9.2	5.8	8.8#
122	6.6	7.0	10.4#





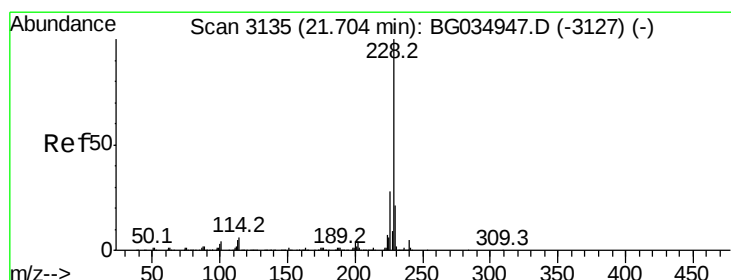
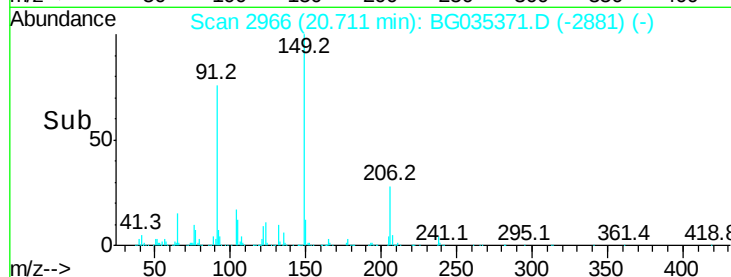
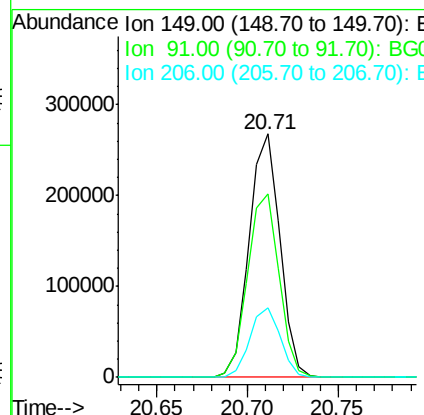
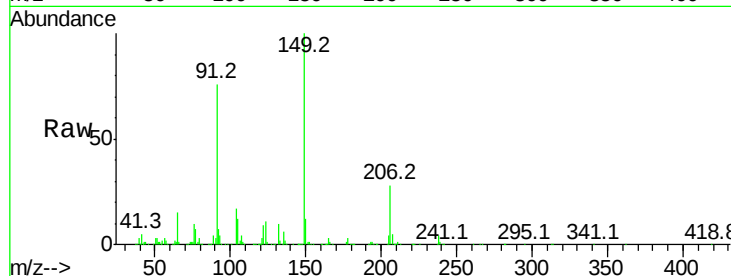
#79
Butylbenzylphthalate
Concen: 33.398 ng
RT: 20.71 min Scan# 2966
Delta R.T. -0.03 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	75.6	62.2	93.2
206	28.3	18.6	27.8

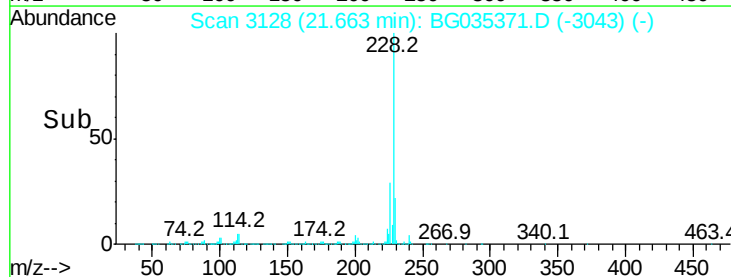
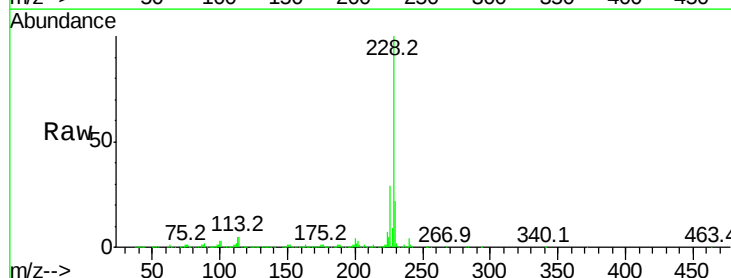
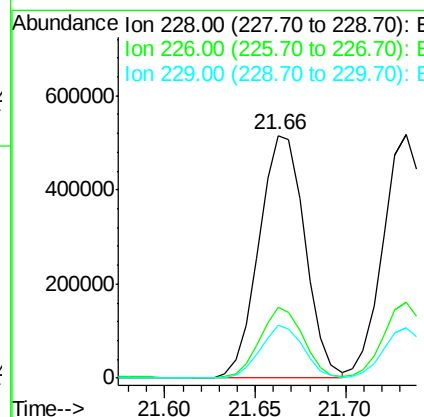
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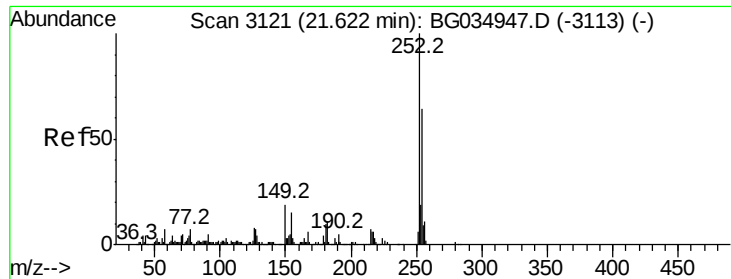
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#80
Benzo(a)anthracene
Concen: 35.697 ng
RT: 21.66 min Scan# 3128
Delta R.T. -0.03 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.3	22.7	34.1
229	21.8	16.2	24.2





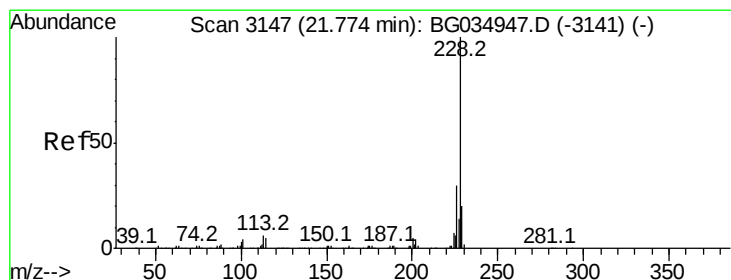
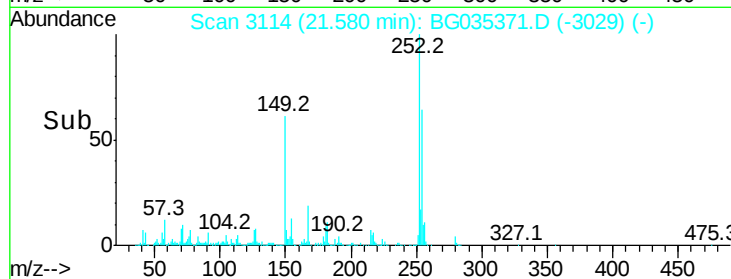
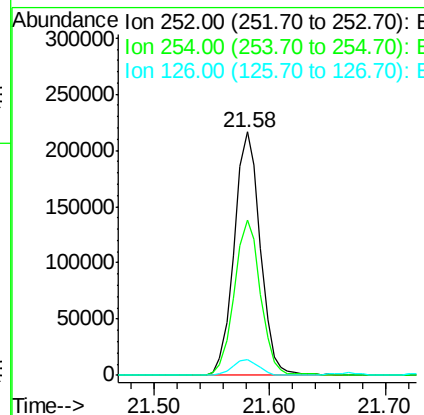
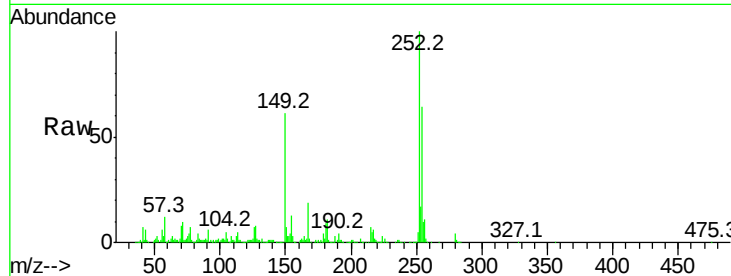
#81
 3,3'-Dichlorobenzidine
 Concen: 35.434 ng
 RT: 21.58 min Scan# 3114
 Delta R.T. -0.03 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.8	76.2
126	6.6	7.4	11.2#

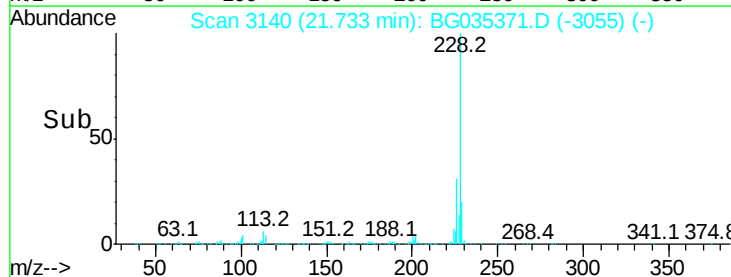
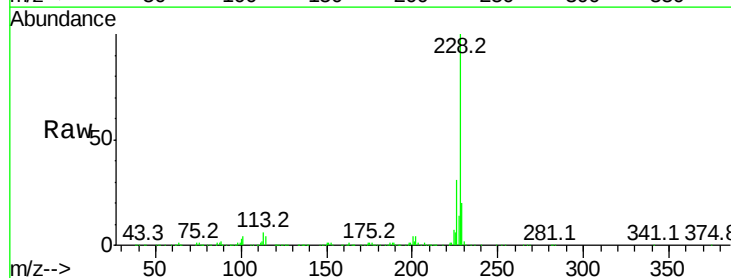
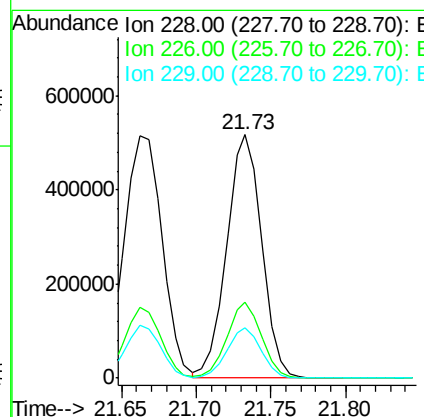
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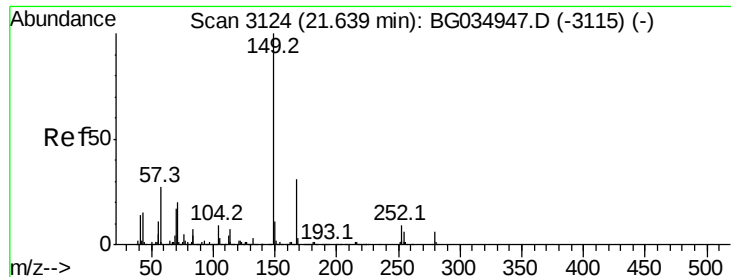
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#82
 Chrysene
 Concen: 36.332 ng
 RT: 21.73 min Scan# 3140
 Delta R.T. -0.03 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	20.5	15.0	22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 32.981 ng

RT: 21.57 min Scan# 3112

Delta R.T. -0.05 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

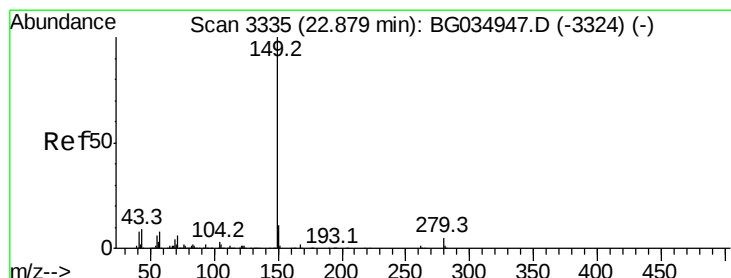
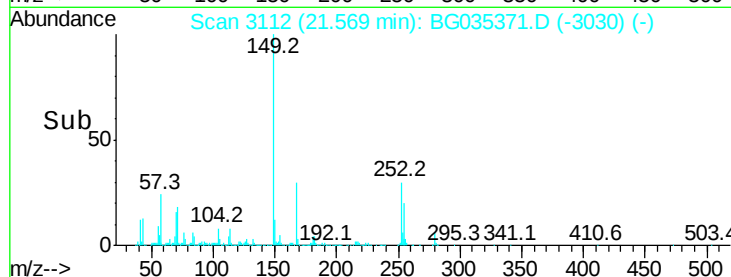
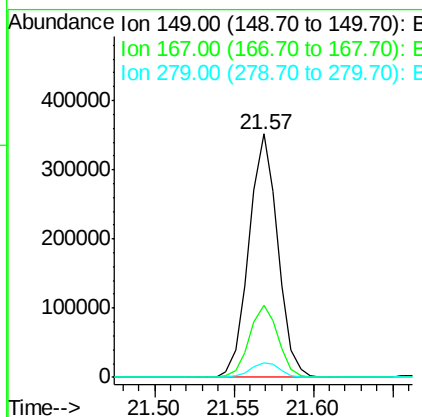
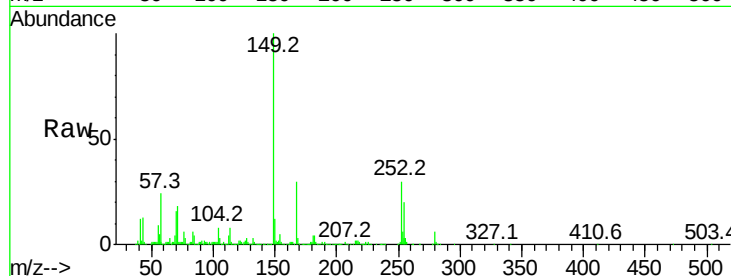
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	443540
Ion Ratio	Lower	Upper	
149	100		
167	29.8	24.3	36.5
279	6.0	4.0	6.0

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#84

Di-n-octyl phthalate

Concen: 32.672 ng

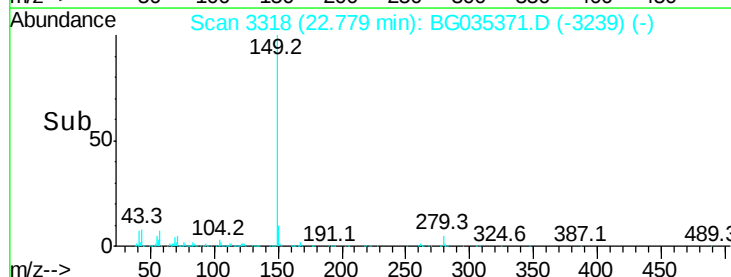
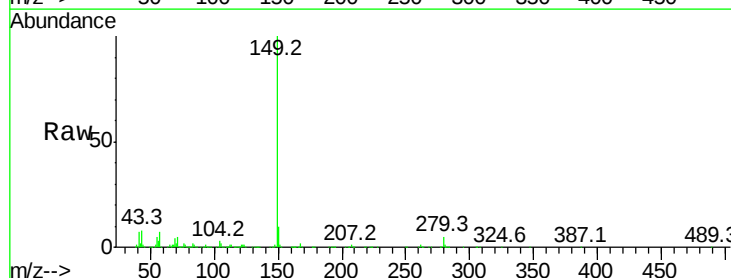
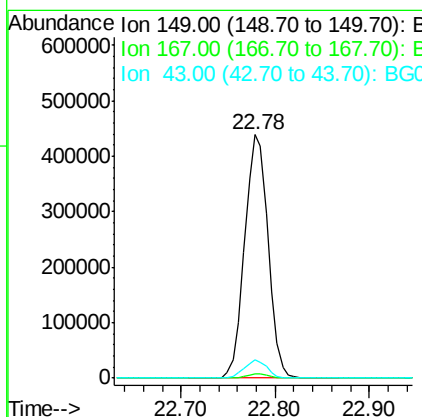
RT: 22.78 min Scan# 3318

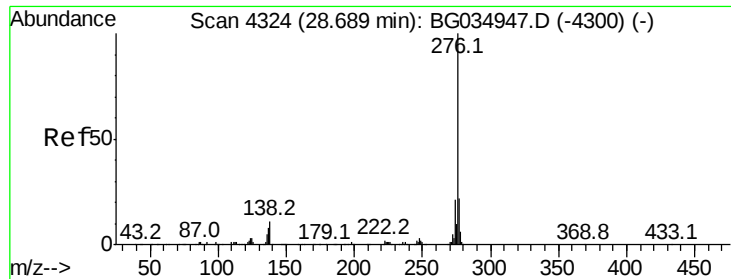
Delta R.T. -0.07 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Tgt Ion:	149	Resp:	753803
Ion Ratio	Lower	Upper	
149	100		
167	1.7	1.4	2.0
43	7.5	8.9	13.3#





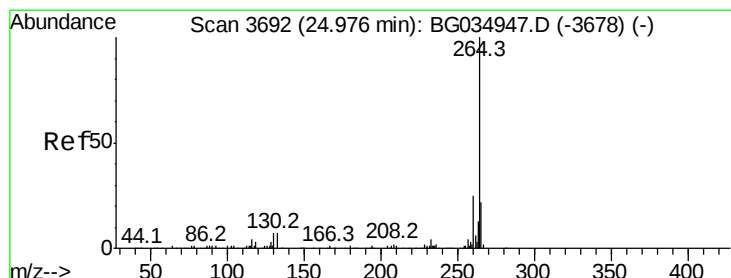
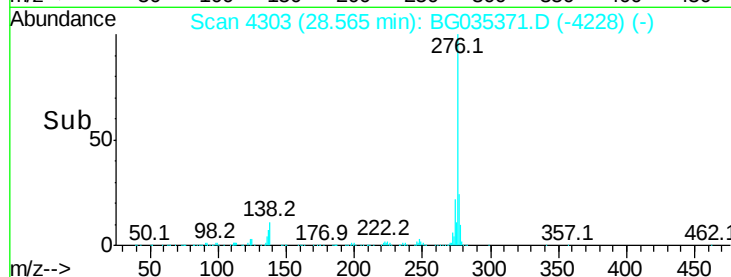
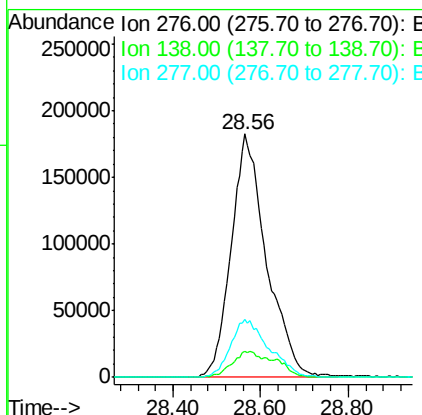
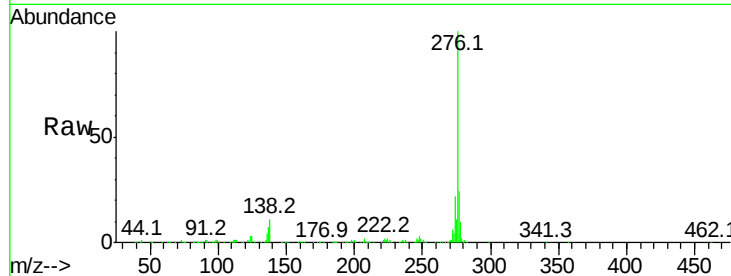
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.637 ng
RT: 28.56 min Scan# 4303
Delta R.T. -0.09 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	8.1	16.0	24.0#
277	25.8	20.0	30.0

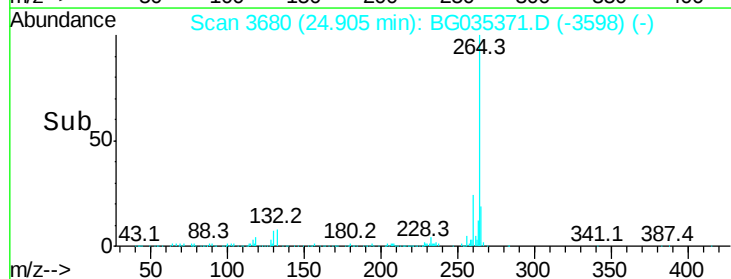
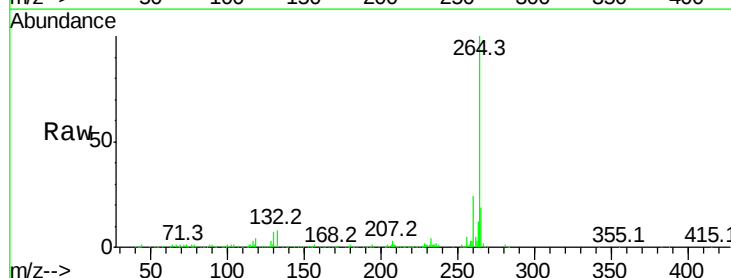
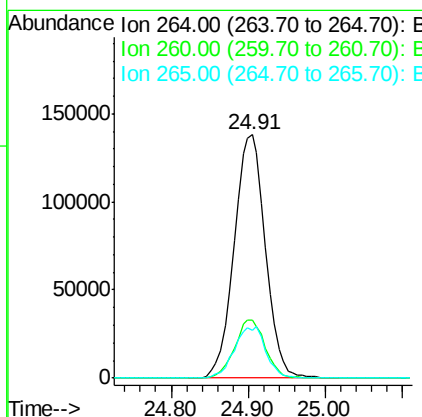
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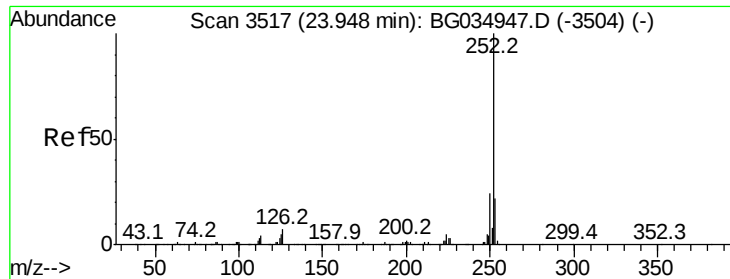
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.05 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.9	17.4	26.0
265	19.4	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 36.491 ng

RT: 23.88 min Scan# 3505

Delta R.T. -0.05 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

Instrument :

BNA_G

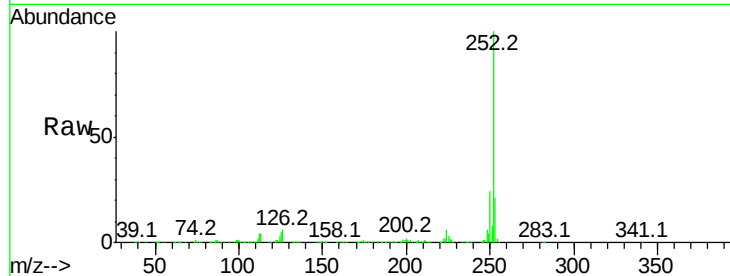
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.4
125	5.1	7.2	10.8

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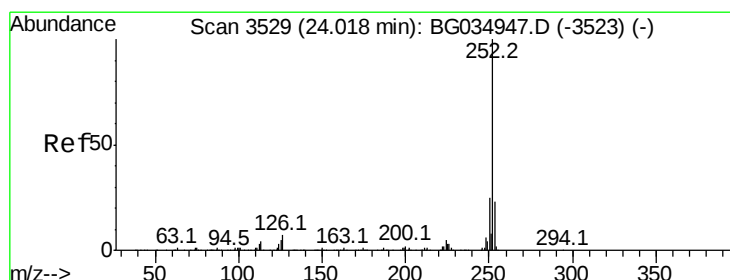
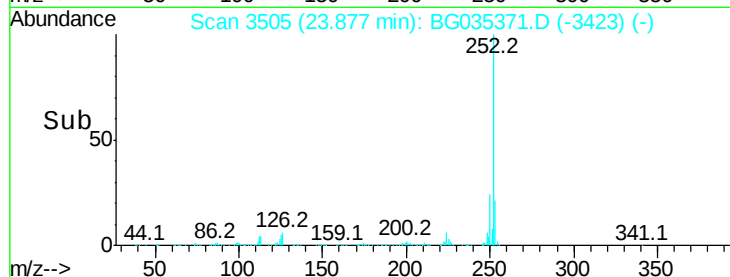
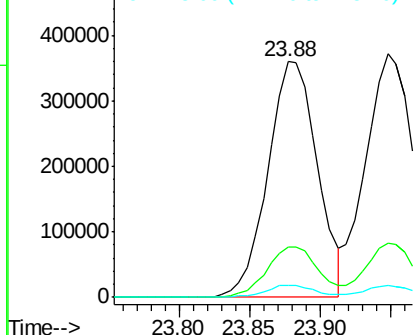


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 37.077 ng

RT: 23.95 min Scan# 3517

Delta R.T. -0.05 min

Lab File: BG035371.D

Acq: 25 Jun 2018 10:28

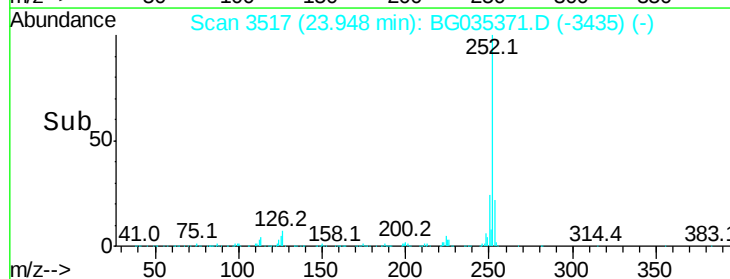
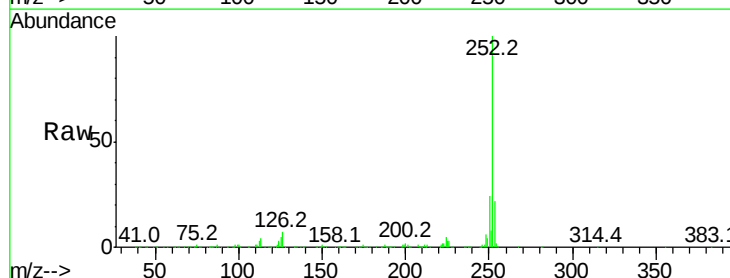
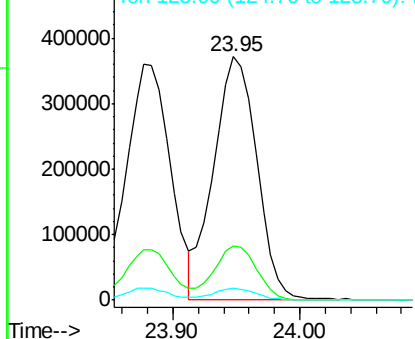
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	4.8	6.6	9.8

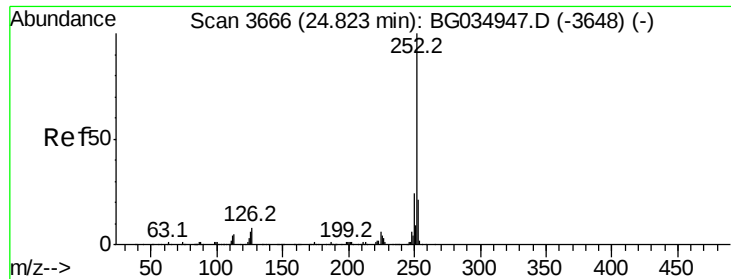
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





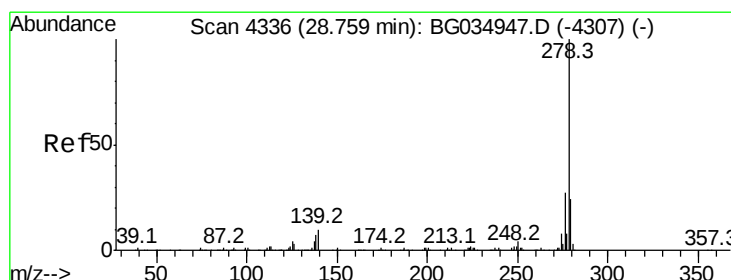
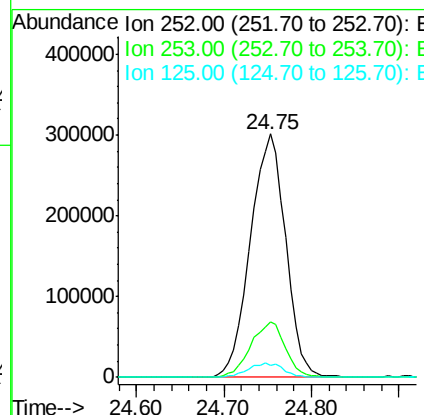
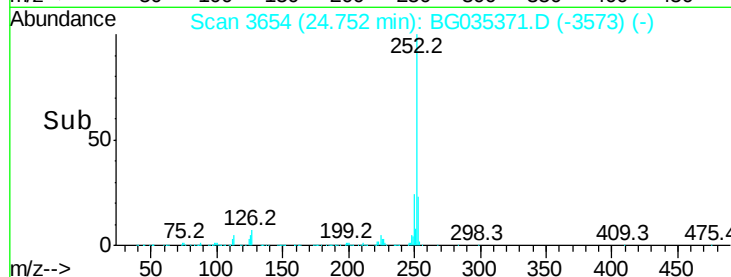
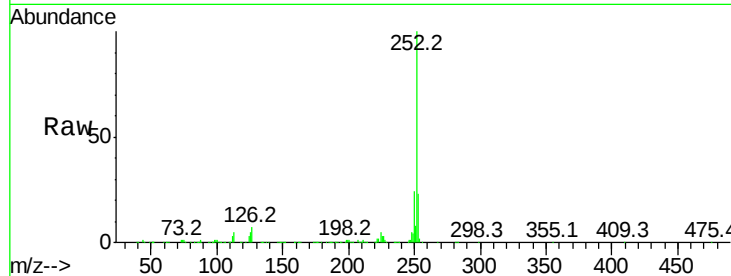
#89
Benzo(a)pyrene
Concen: 36.502 ng
RT: 24.75 min Scan# 3654
Delta R.T. -0.05 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	5.1	7.3	10.9

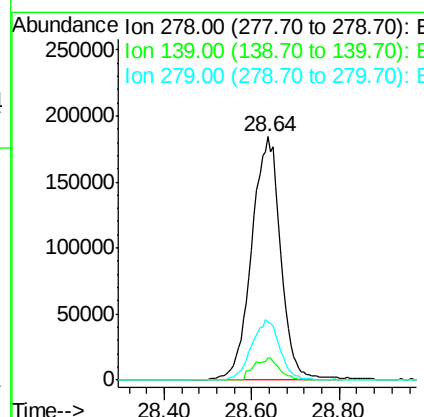
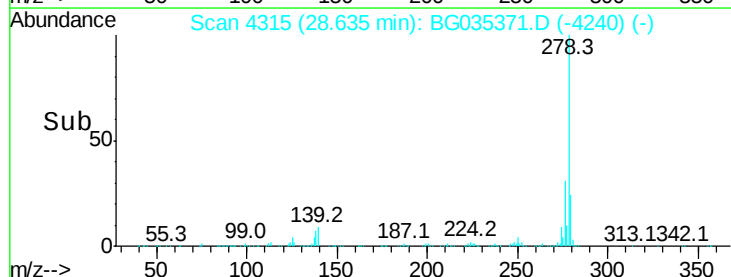
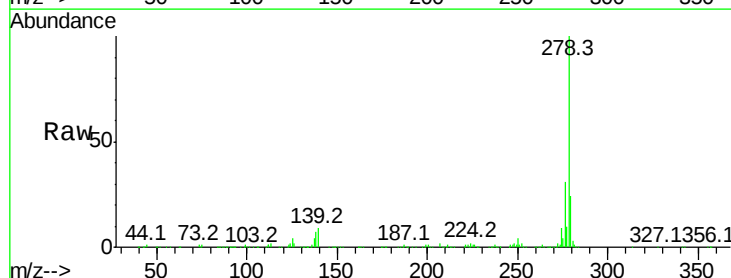
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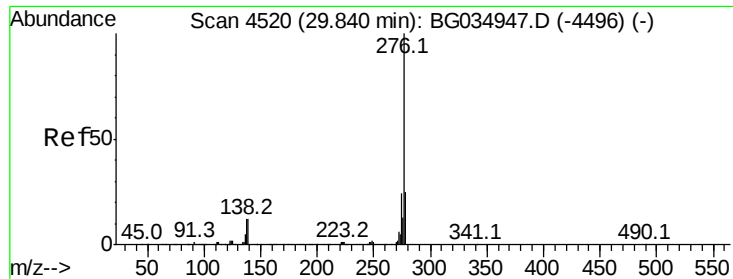
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#90
Dibenzo(a,h)anthracene
Concen: 36.943 ng
RT: 28.64 min Scan# 4315
Delta R.T. -0.09 min
Lab File: BG035371.D
Acq: 25 Jun 2018 10:28

Tgt Ion	Ratio	Lower	Upper
278	100		
139	9.0	9.8	14.6
279	23.9	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 37.135 ng
 RT: 29.72 min Scan# 4499
 Delta R.T. -0.09 min
 Lab File: BG035371.D
 Acq: 25 Jun 2018 10:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.4	18.3	27.5
138	11.1	13.9	20.9

Manual Integrations
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