

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072418\
 Data File : BG035840.D
 Acq On : 24 Jul 2018 9:55
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 7/25/2018 6:34:43 PM

Quant Time: Jul 24 14:50:45 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 24 14:48:00 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	42477	20.00	ng	0.00
21) Naphthalene-d8	10.83	136	164151	20.00	ng	0.00
38) Acenaphthene-d10	14.65	164	115564	20.00	ng	0.00
63) Phenanthrene-d10	17.39	188	318163	20.00	ng	0.00
75) Chrysene-d12	21.66	240	363599	20.00	ng	0.00
86) Perylene-d12	24.86	264	352144	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.61	112	203951	79.72	ng	0.00
7) Phenol-d6	7.19	99	296866	77.77	ng	0.00
23) Nitrobenzene-d5	9.19	82	311121	79.18	ng	0.00
41) 2,4,6-Tribromophenol	16.14	330	131146	86.10	ng	0.00
44) 2-Fluorobiphenyl	13.27	172	698418	80.97	ng	0.00
78) Terphenyl-d14	20.00	244	1307474	79.26	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.52	88	47082	36.156	ng	# 72
3) Pyridine	3.92	79	125799	37.005	ng	# 77
4) n-Nitrosodimethylamine	3.83	42	48994	33.565	ng	# 77
6) Aniline	7.35	93	183595	37.107	ng	96
8) 2-Chlorophenol	7.59	128	107744	41.406	ng	95
9) Benzaldehyde	7.17	77	83696	35.734	ng	94
10) Phenol	7.22	94	154271	40.002	ng	95
11) bis(2-Chloroethyl)ether	7.45	93	115533	38.253	ng	93
12) 1,3-Dichlorobenzene	7.92	146	126778	40.345	ng	95
13) 1,4-Dichlorobenzene	8.06	146	127422	39.910	ng	96
14) 1,2-Dichlorobenzene	8.38	146	119536	38.973	ng	92
15) Benzyl Alcohol	8.27	79	125382	36.170	ng	93
16) 2,2'-oxybis(1-Chloropropan	8.56	45	92279	36.444	ng	79
17) 2-Methylphenol	8.47	107	99155	37.816	ng	# 85
18) Hexachloroethane	9.11	117	46624	38.193	ng	90
19) n-Nitroso-di-n-propylamine	8.83	70	111201	34.594	ng	# 86
20) 3+4-Methylphenols	8.80	107	142929	39.293	ng	94
22) Acetophenone	8.85	105	198842	38.953	ng	# 88
24) Nitrobenzene	9.23	77	154984	39.219	ng	93
25) Isophorone	9.75	82	275602	37.783	ng	100
26) 2-Nitrophenol	9.94	139	65407	46.603	ng	# 92
27) 2,4-Dimethylphenol	10.00	122	99583	41.917	ng	91
28) bis(2-Chloroethoxy)methane	10.23	93	156725	38.992	ng	99
29) 2,4-Dichlorophenol	10.48	162	119171	43.944	ng	97
30) 1,2,4-Trichlorobenzene	10.69	180	141559	42.569	ng	98
31) Naphthalene	10.88	128	343318	40.150	ng	99
32) Benzoic acid	10.16	122	63182m	39.506	ng	
33) 4-Chloroaniline	10.99	127	149495	40.113	ng	# 88
34) Hexachlorobutadiene	11.16	225	110656	42.673	ng	98
35) Caprolactam	11.76	113	43062	37.002	ng	# 67
36) 4-Chloro-3-methylphenol	12.11	107	150056	41.280	ng	96
37) 2-Methylnaphthalene	12.48	142	262032	41.132	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	177062	40.594	ng	98
40) Hexachlorocyclopentadiene	12.83	237	81987	35.841	ng	88

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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 24 14:48:00 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	111305	43.636	nq	92
43) 2,4,5-Trichlorophenol	13.17	196	124751	43.718	nq	92
45) 1,1'-Biphenyl	13.49	154	366895	40.950	nq	98
46) 2-Chloronaphthalene	13.53	162	284607	40.838	nq	100
47) 2-Nitroaniline	13.73	65	100875	40.942	nq	91
48) Acenaphthylene	14.37	152	468191	40.105	nq	99
49) Dimethylphthalate	14.10	163	394874	38.999	nq	98
50) 2,6-Dinitrotoluene	14.23	165	89419	43.368	nq	91
51) Acenaphthene	14.71	154	292903	40.277	nq	99
52) 3-Nitroaniline	14.56	138	92683	43.981	nq	# 95
53) 2,4-Dinitrophenol	14.77	184	35117	36.978	nq	# 63
54) Dibenzofuran	15.05	168	473098	40.905	nq	95
55) 4-Nitrophenol	14.88	139	61808	41.184	nq	# 84
56) 2,4-Dinitrotoluene	15.01	165	133572	45.156	nq	# 82
57) Fluorene	15.70	166	399027	41.164	nq	98
58) 2,3,4,6-Tetrachlorophenol	15.28	232	114861	41.982	nq	93
59) Diethylphthalate	15.46	149	408387	39.226	nq	99
60) 4-Chlorophenyl-phenylether	15.69	204	230104	40.387	nq	96
61) 4-Nitroaniline	15.72	138	95500	43.323	nq	# 85
62) Azobenzene	15.98	77	391124	38.086	nq	94
64) 4,6-Dinitro-2-methylphenol	15.78	198	71938	40.618	nq	85
65) n-Nitrosodiphenylamine	15.90	169	371218	40.991	nq	96
66) 4-Bromophenyl-phenylether	16.58	248	149083	40.388	nq	# 90
67) Hexachlorobenzene	16.70	284	158728	41.757	nq	98
68) Atrazine	16.85	200	147484	39.554	nq	92
69) Pentachlorophenol	17.05	266	85787	37.052	nq	99
70) Phenanthrene	17.44	178	644044	40.568	nq	98
71) Anthracene	17.53	178	643000	40.676	nq	99
72) Carbazole	17.80	167	617298	41.119	nq	99
73) Di-n-butylphthalate	18.35	149	726835	40.970	nq	# 98
74) Fluoranthene	19.44	202	872945	40.821	nq	97
76) Benzidine	19.62	184	448783	46.948	nq	97
77) Pyrene	19.81	202	901560	39.214	nq	97
79) Butylbenzylphthalate	20.69	149	349864	42.554	nq	93
80) Benzo(a)anthracene	21.64	228	910443	40.181	nq	100
81) 3,3'-Dichlorobenzidine	21.56	252	337097	42.667	nq	# 98
82) Chrysene	21.70	228	831541	39.603	nq	98
83) Bis(2-ethylhexyl)phthalate	21.54	149	480484	42.987	nq	# 98
84) Di-n-octyl phthalate	22.74	149	821940	43.919	nq	# 94
85) Indeno(1,2,3-cd)pyrene	28.49	276	946262	40.705	nq	# 85
87) Benzo(b)fluoranthene	23.84	252	861517	40.252	nq	# 96
88) Benzo(k)fluoranthene	23.91	252	862763	41.232	nq	# 98
89) Benzo(a)pyrene	24.71	252	816110	40.986	nq	# 97
90) Dibenzo(a,h)anthracene	28.56	278	813194	41.599	nq	# 96
91) Benzo(g,h,i)perylene	29.64	276	768288	40.164	nq	# 94

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



#1

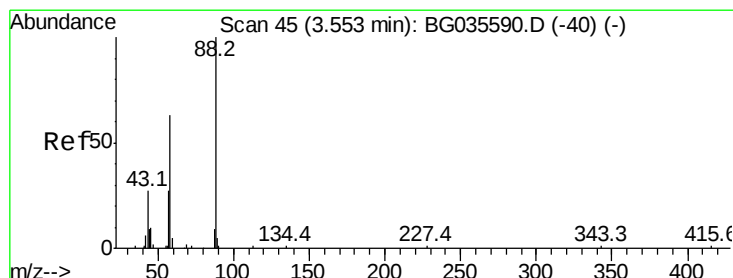
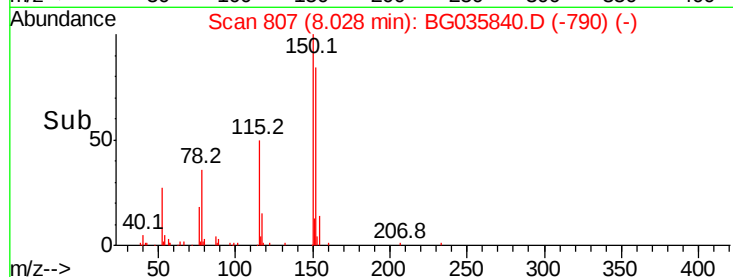
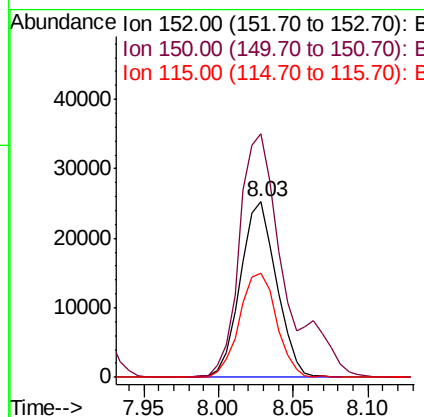
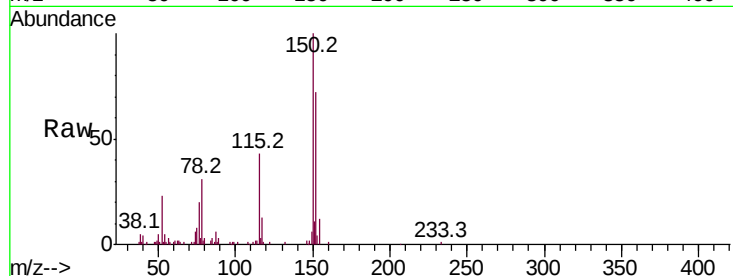
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 807
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	138.8	126.6	189.8
115	59.5	53.0	79.4

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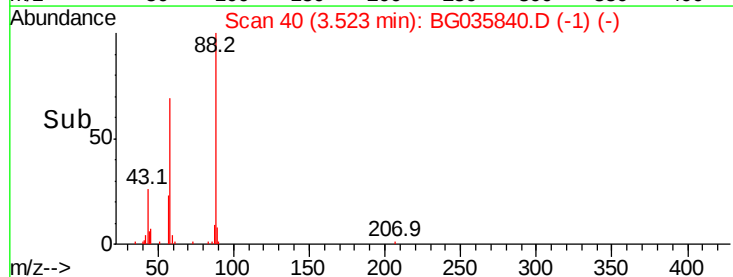
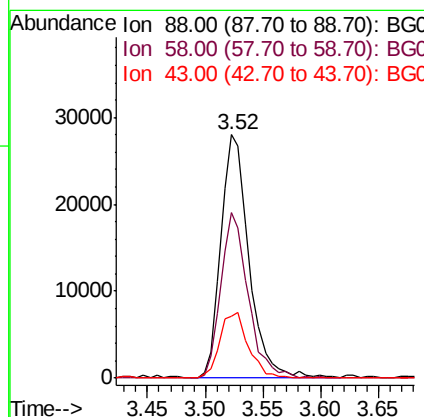
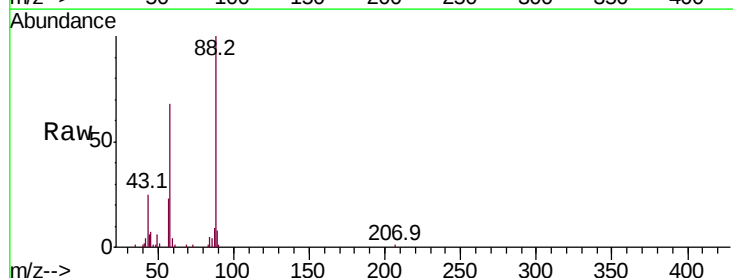
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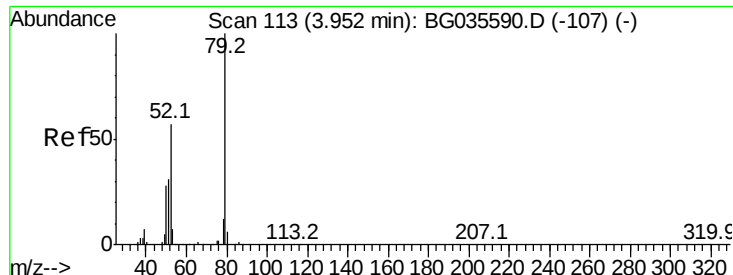


#2

1,4-Dioxane
Concen: 36.156 ng
RT: 3.52 min Scan# 40
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
88	100		
58	66.2	79.6	119.4#
43	27.4	27.4	41.0#





#3

Pvridine

Concen: 37.005 ng

RT: 3.92 min Scan# 107

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

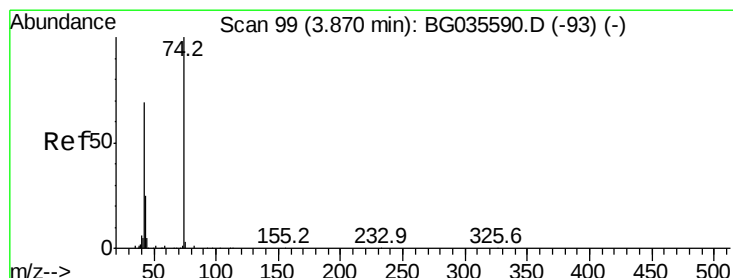
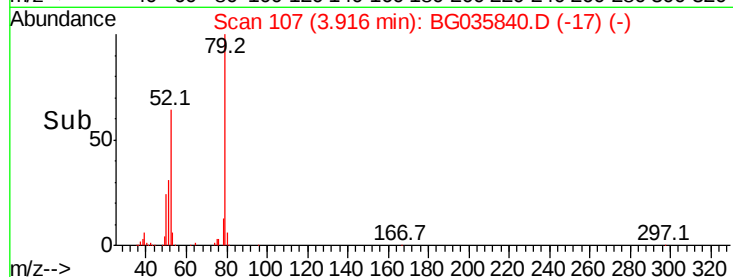
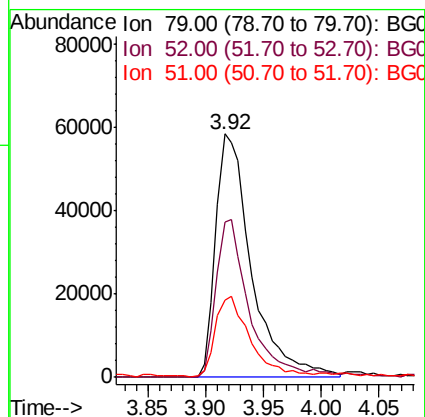
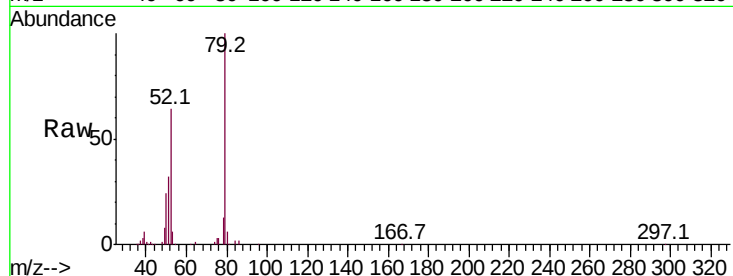
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	125799
Ion Ratio	Lower	Upper	
79	100		
52	63.6	69.9	104.9#
51	31.6	34.0	51.0#

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#4

n-Nitrosodimethylamine

Concen: 33.565 ng

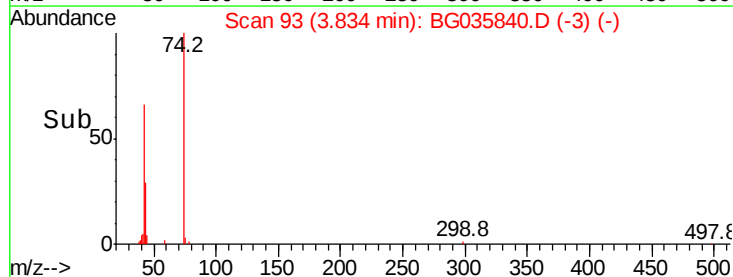
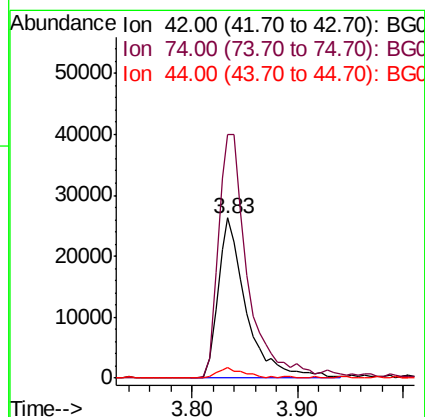
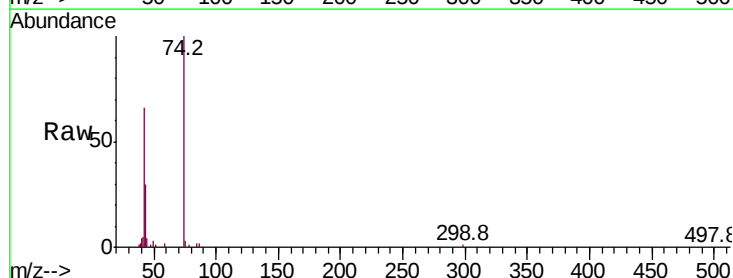
RT: 3.83 min Scan# 93

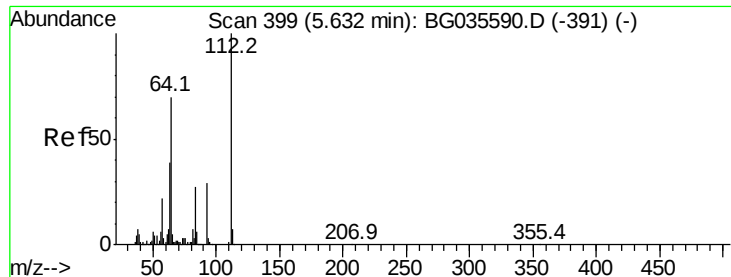
Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Tgt Ion:	42	Resp:	48994
Ion Ratio	Lower	Upper	
42	100		
74	152.1	102.5	153.7
44	6.8	18.9	28.3#





#5

2-Fluorophenol

Concen: 79.715 ng

RT: 5.61 min Scan# 395

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

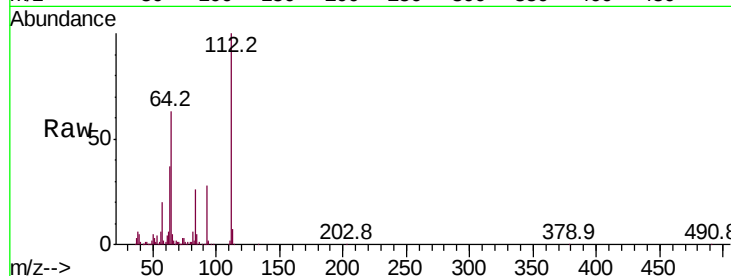
ClientSampleId :

SSTDCCC040

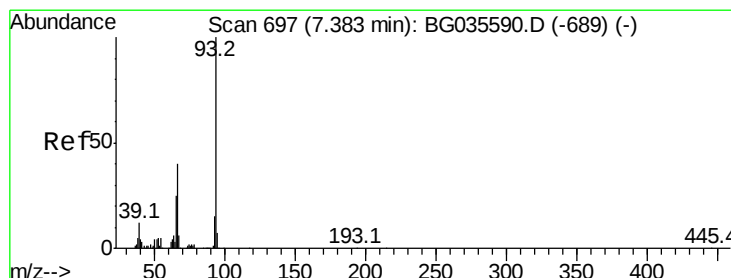
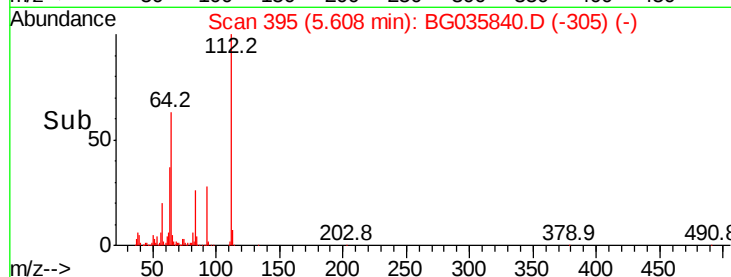
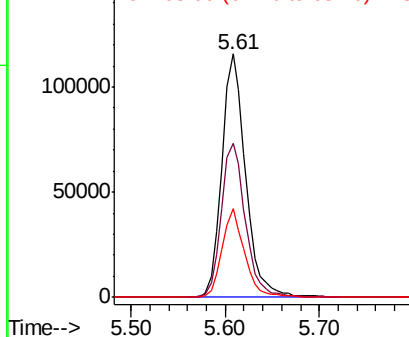
Tot Ion	Ratio	Resp	Lower	Upper
112	100	203951		
64	63.0	56.3	84.5	
63	36.6	30.1	45.1	

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Abundance Ion 112.00 (111.70 to 112.70): BGC
Ion 64.00 (63.70 to 64.70): BGC
Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 37.107 ng

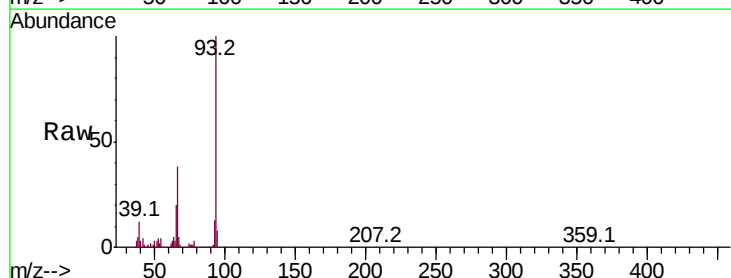
RT: 7.35 min Scan# 692

Delta R.T. 0.00 min

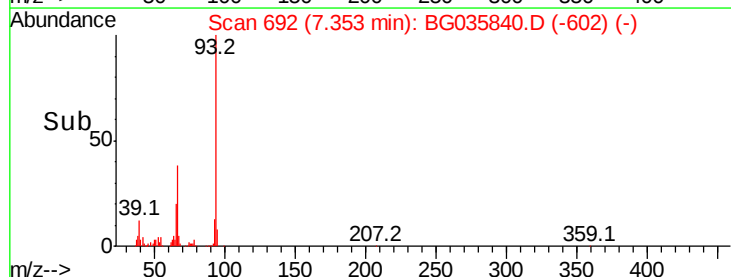
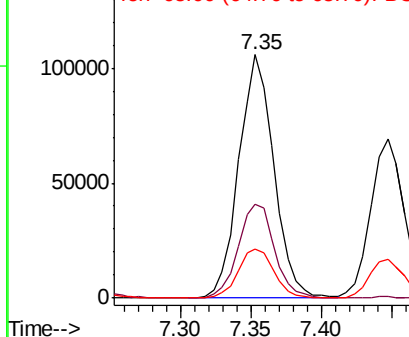
Lab File: BG035840.D

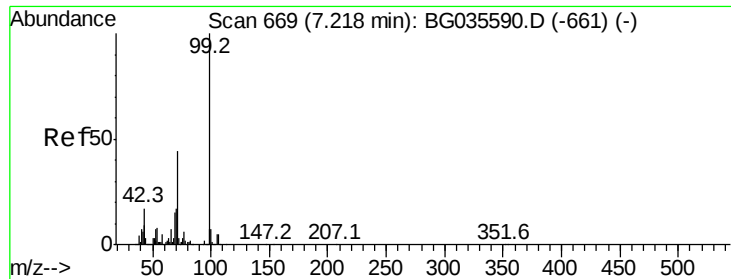
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	183595		
66	38.3	33.7	50.5	
65	20.3	16.1	24.1	



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 66.00 (65.70 to 66.70): BGC
Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 77.770 ng

RT: 7.19 min Scan# 665

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

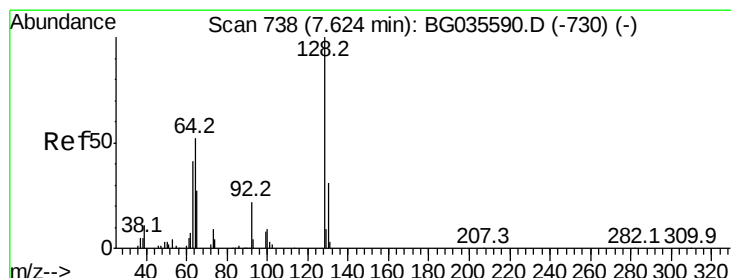
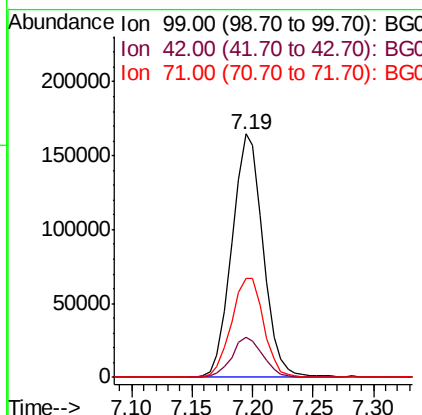
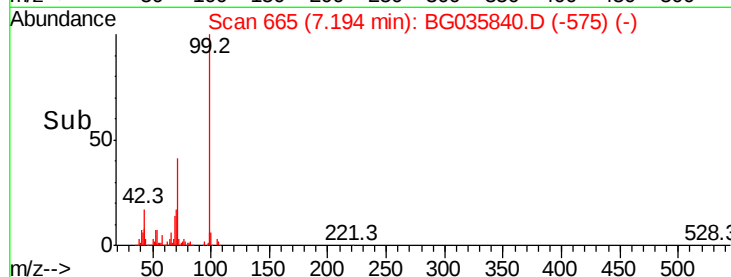
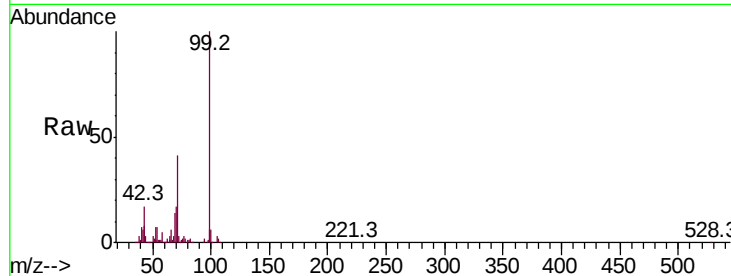
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Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		296866		
42	16.5	14.1	21.1		
71	40.8	26.1	39.1#		

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#8

2-Chlorophenol

Concen: 41.406 ng

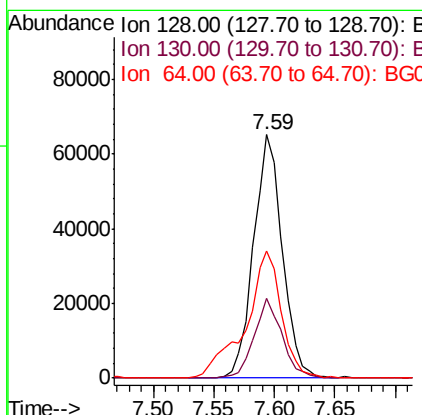
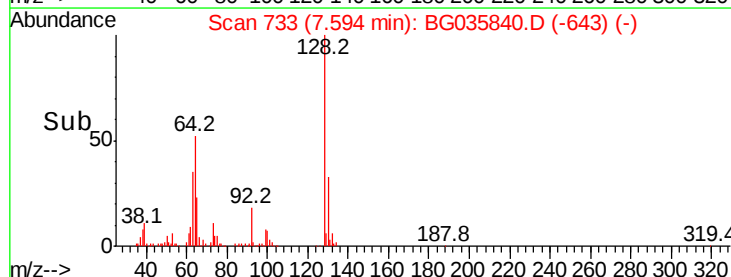
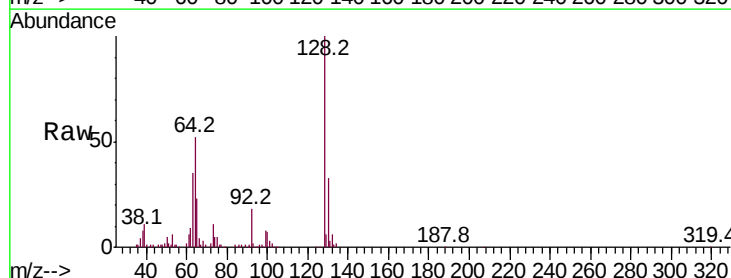
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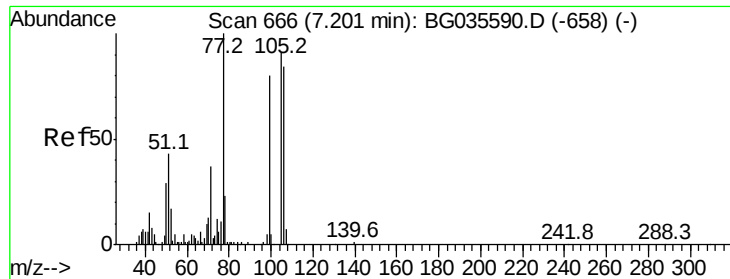
Delta R.T. 0.00 min

Lab File: BG035840.D

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Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		107744		
130	32.8	14.0	54.0		
64	52.2	37.7	77.7		





#9

Benzaldehyde

Concen: 35.734 ng

RT: 7.17 min Scan# 661

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

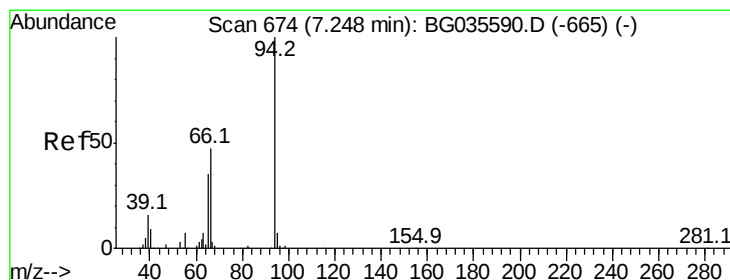
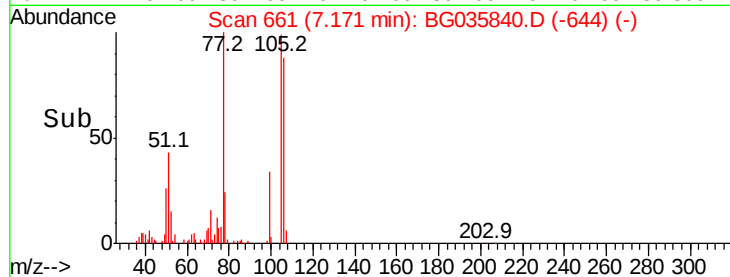
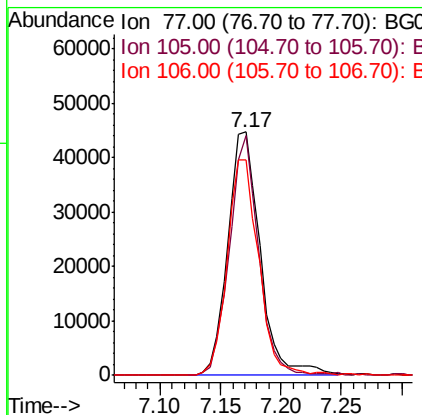
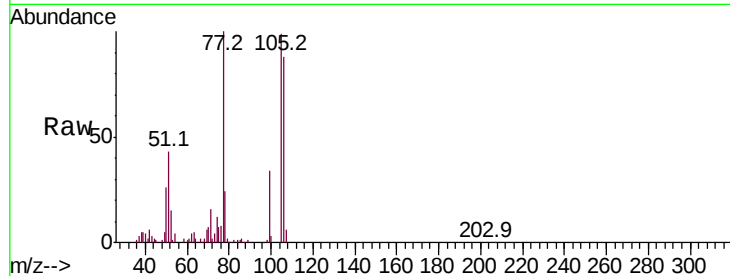
ClientSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	83696
Ion	Ratio	Lower	Upper
77	100		
105	98.6	71.3	111.3
106	88.4	64.2	104.2

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#10

Phenol

Concen: 40.002 ng

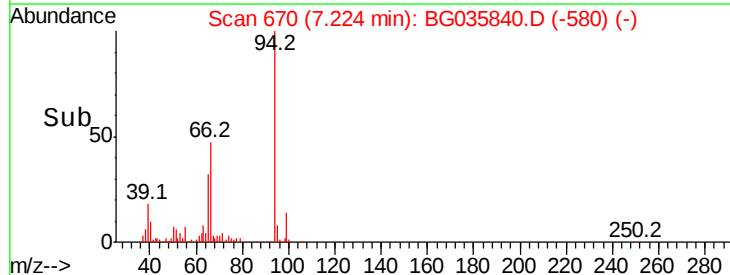
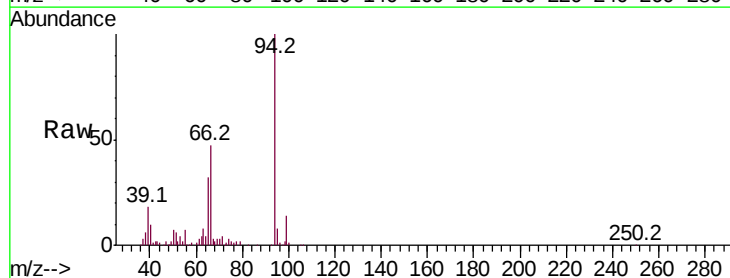
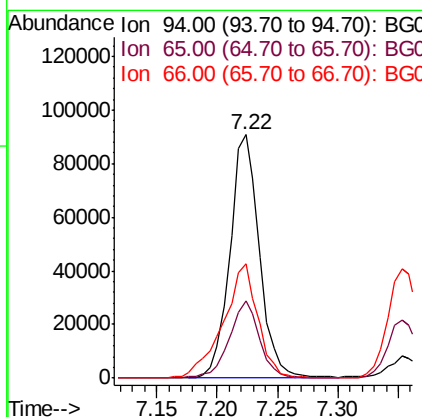
RT: 7.22 min Scan# 670

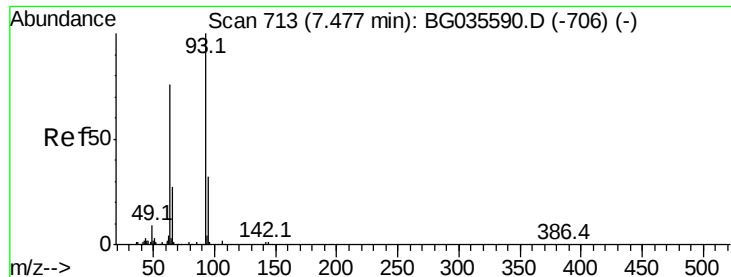
Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Tgt Ion:	94	Resp:	154271
Ion	Ratio	Lower	Upper
94	100		
65	31.6	11.9	51.9
66	47.2	22.2	62.2





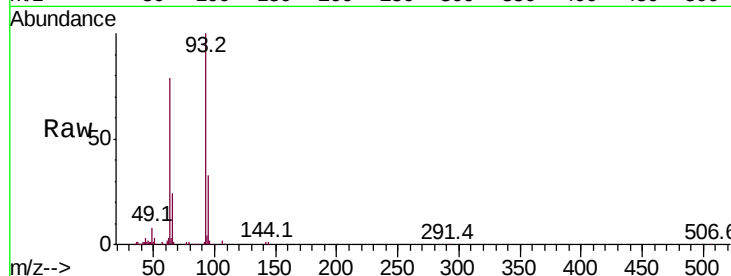
#11
bis(2-Chloroethyl)ether
Concen: 38.253 ng
RT: 7.45 min Scan# 708
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

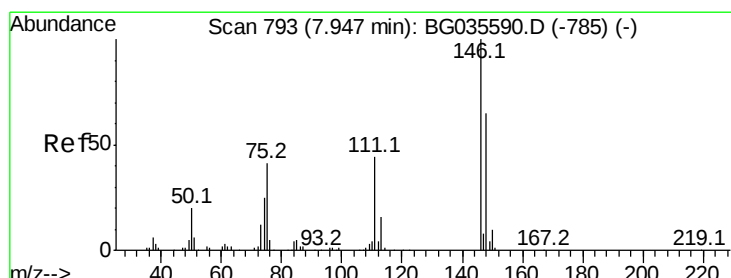
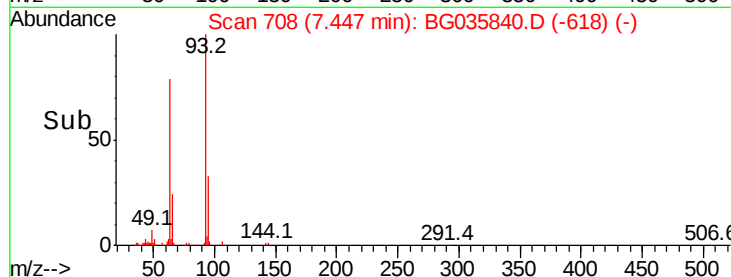
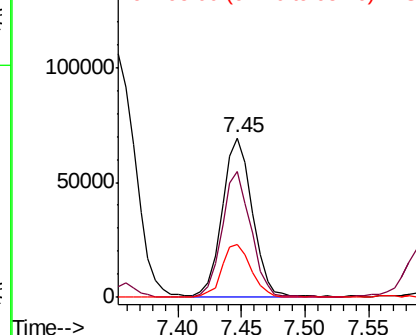
Tot Ion	Ratio	Lower	Upper
93	100		
63	78.8	67.1	107.1
95	33.3	11.5	51.5

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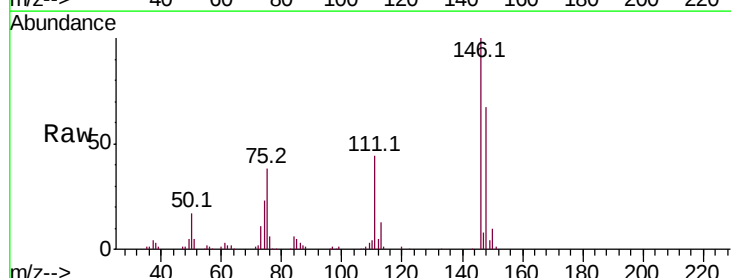


Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC

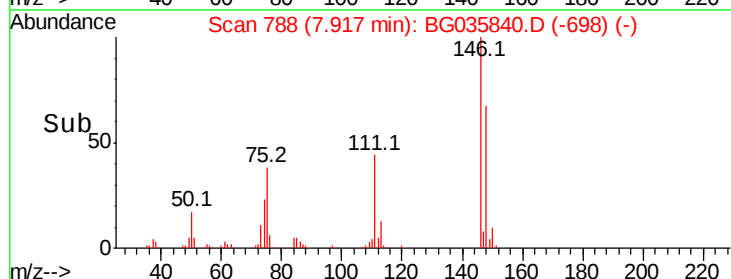
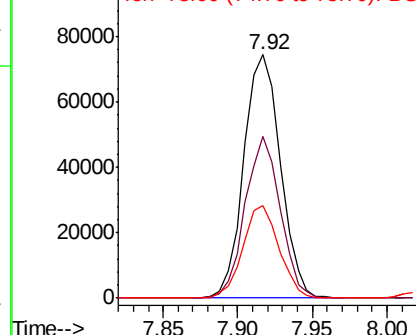


#12
1,3-Dichlorobenzene
Concen: 40.345 ng
RT: 7.92 min Scan# 788
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.6	51.4	77.2
75	38.0	26.6	39.8



Abundance Ion 146.00 (145.70 to 146.70): BGC
Ion 148.00 (147.70 to 148.70): BGC
Ion 75.00 (74.70 to 75.70): BGC





#13

1,4-Dichlorobenzene

Concen: 39.910 ng

RT: 8.06 min Scan# 813

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

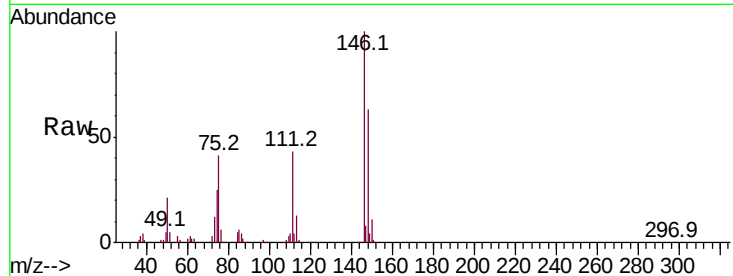
ClientSampleId :

SSTDCCC040

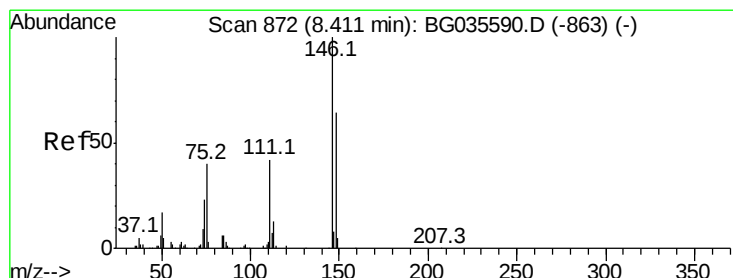
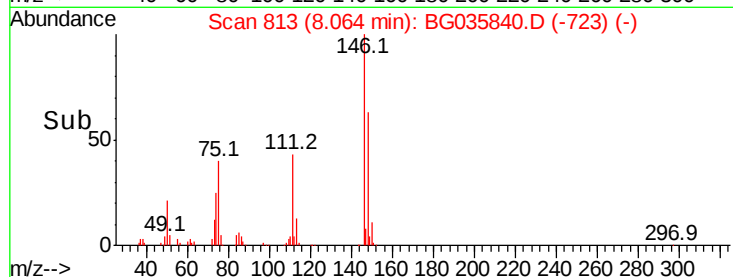
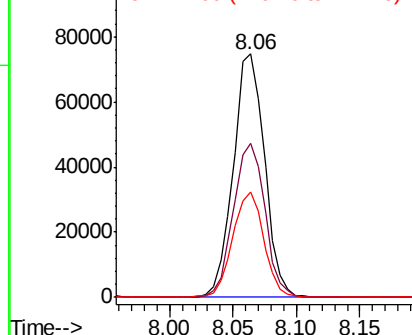
Tot Ion:	146	Resp:	127422
Ion Ratio	Lower	Upper	
146	100		
148	63.1	53.7	80.5
111	43.2	35.2	52.8

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Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 38.973 ng

RT: 8.38 min Scan# 867

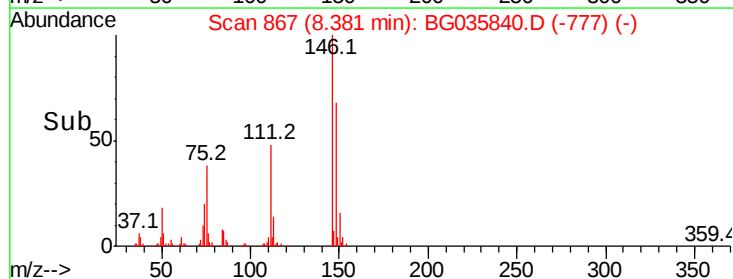
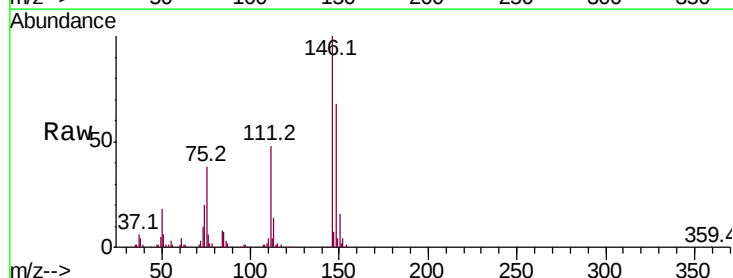
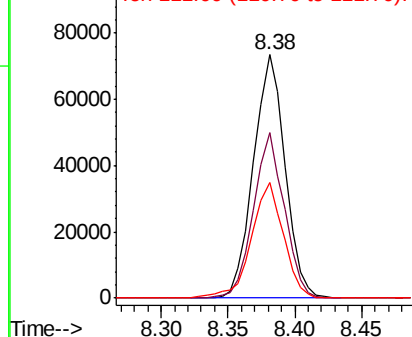
Delta R.T. 0.00 min

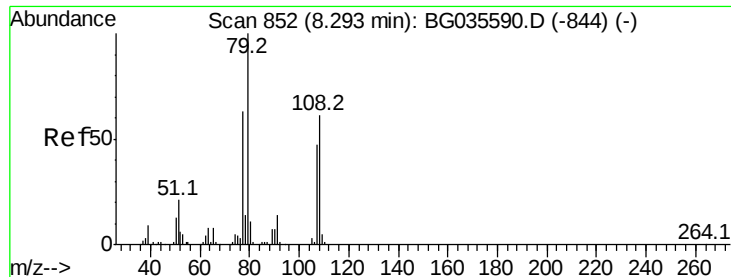
Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Tgt Ion:	146	Resp:	119536
Ion Ratio	Lower	Upper	
146	100		
148	67.7	49.3	73.9
111	47.6	34.3	51.5

Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 36.170 ng

RT: 8.27 min Scan# 848

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

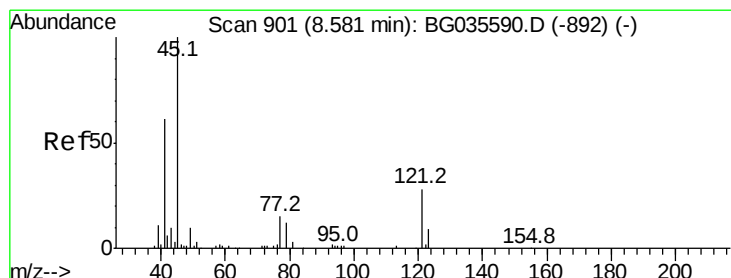
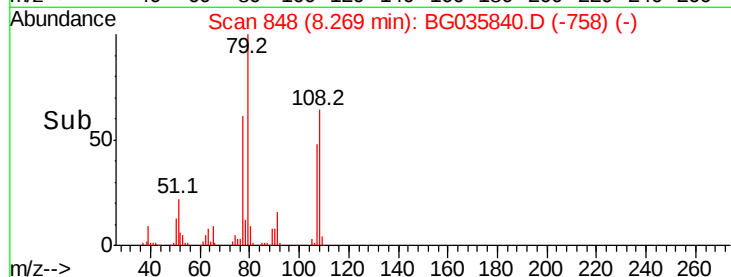
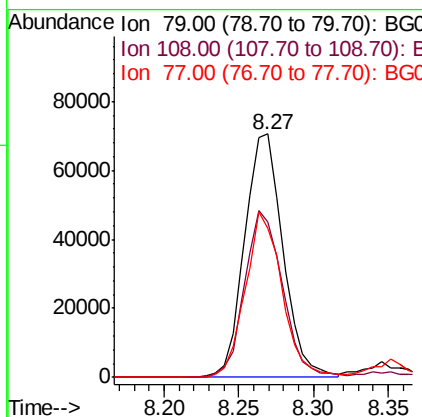
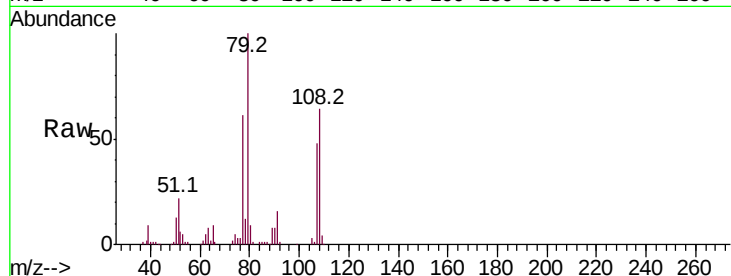
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	125382
Ion Ratio	Lower	Upper	
79	100		
108	63.6	57.2	85.8
77	61.0	46.1	69.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 36.444 ng

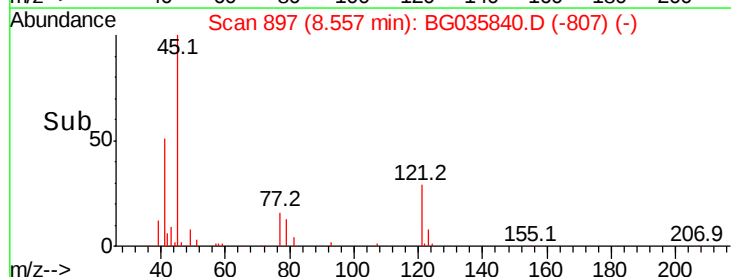
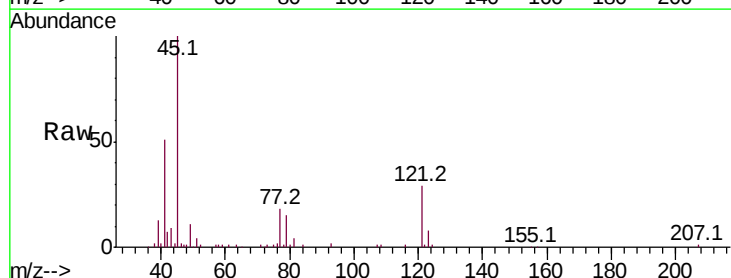
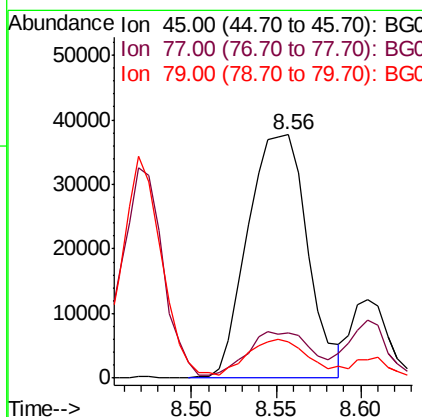
RT: 8.56 min Scan# 897

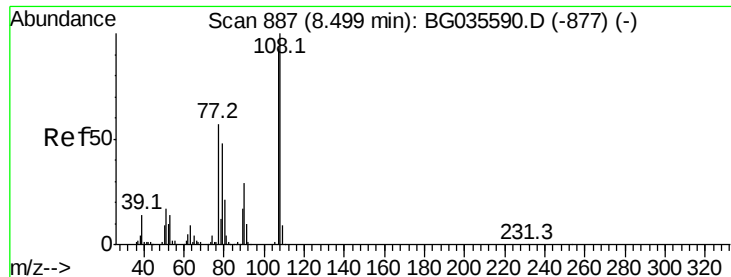
Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Tgt Ion:	45	Resp:	92279
Ion Ratio	Lower	Upper	
45	100		
77	18.5	0.0	30.2
79	14.9	0.0	27.9





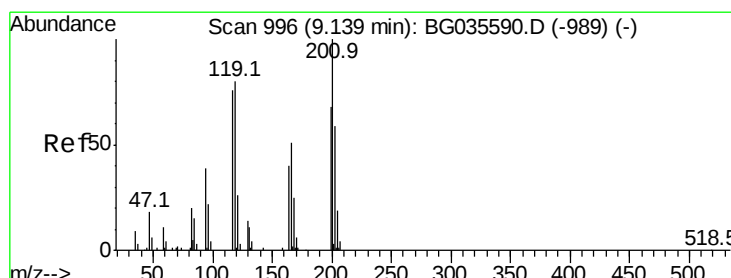
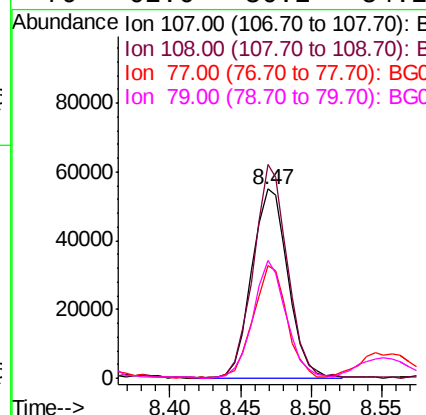
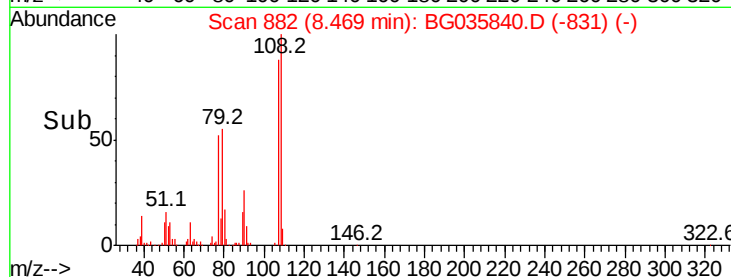
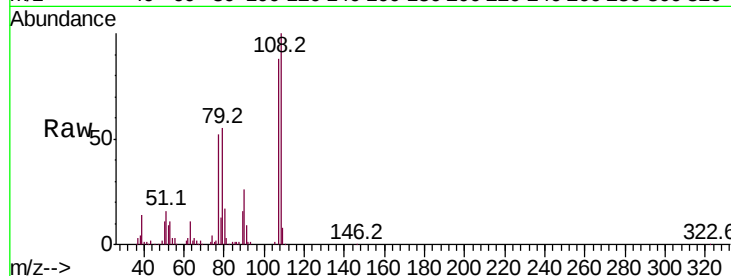
#17
2-Methylphenol
Concen: 37.816 ng
RT: 8.47 min Scan# 882
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	113.0	83.9	125.9	
77	59.3	37.2	55.8	
79	62.6	36.2	54.2	

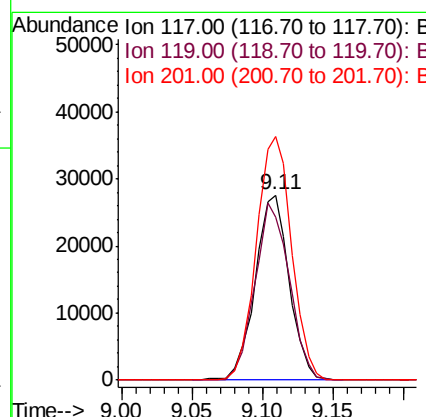
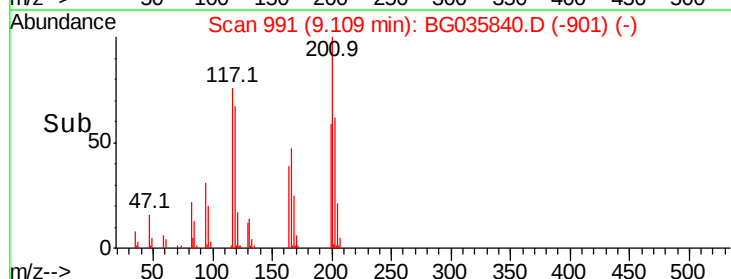
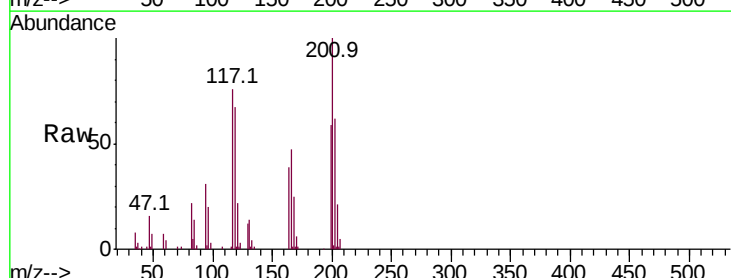
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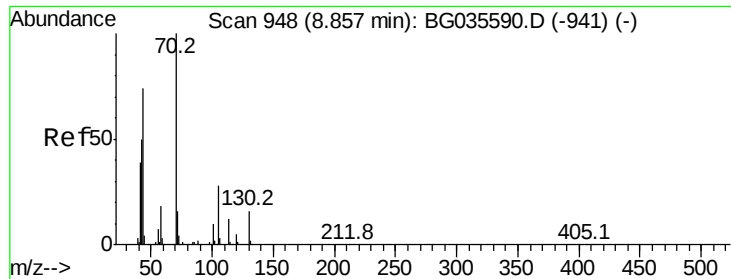
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#18
Hexachloroethane
Concen: 38.193 ng
RT: 9.11 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	88.3	76.7	115.1	
201	131.7	95.7	143.5	





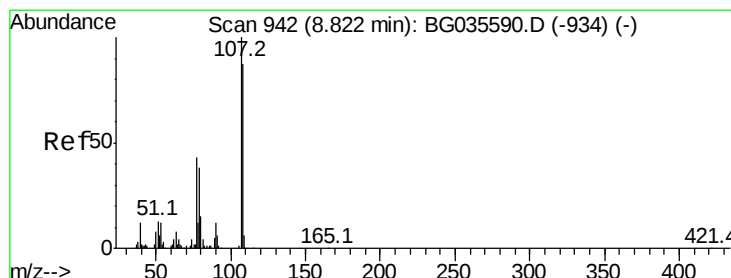
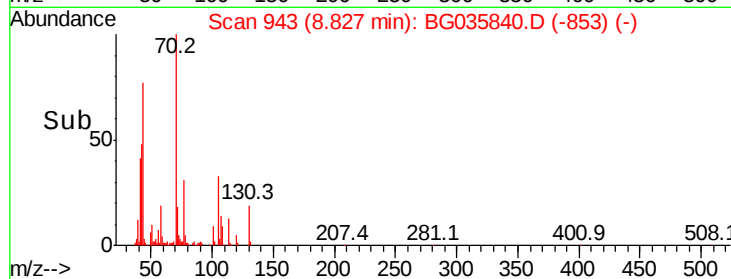
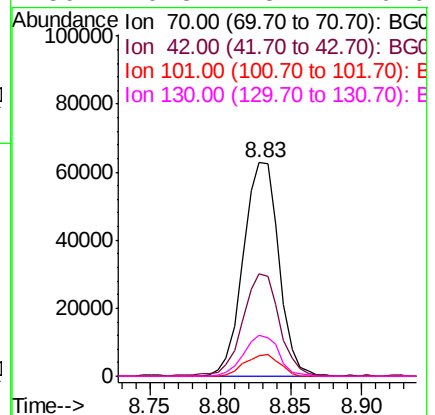
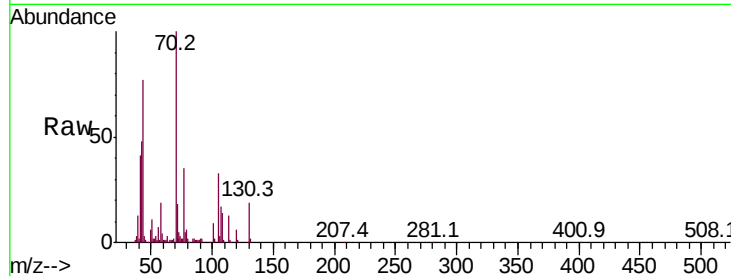
#19
n-Nitroso-di-n-propylamine
Concen: 34.594 ng
RT: 8.83 min Scan# 943
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
70	100		
42	48.0	49.1	73.7#
101	9.3	8.5	12.7
130	19.3	13.4	20.0

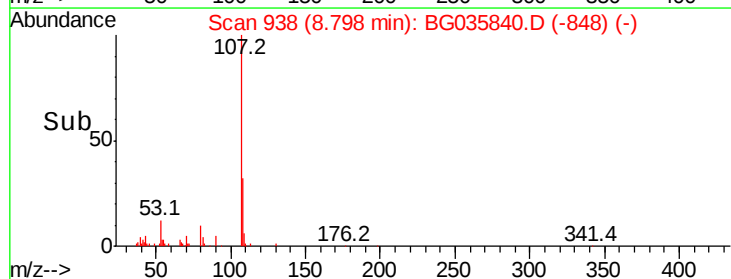
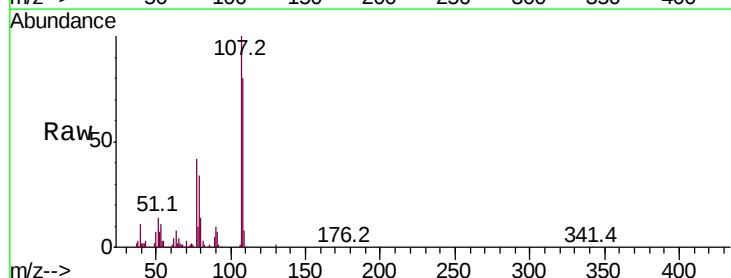
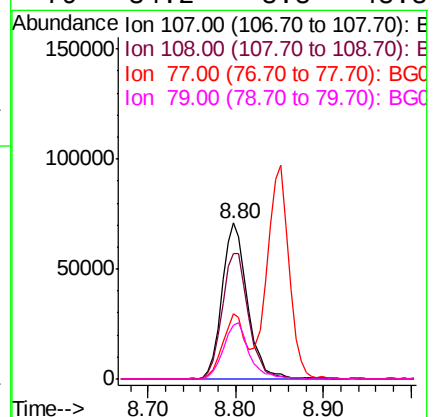
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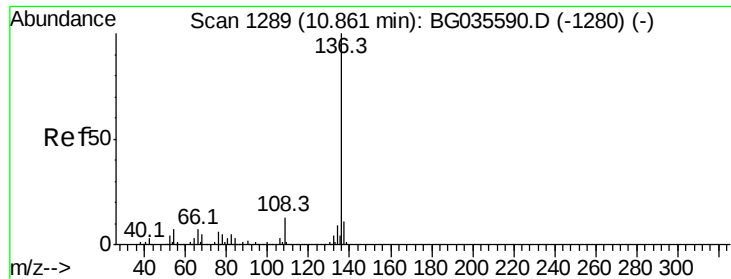
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#20
3+4-Methylphenols
Concen: 39.293 ng
RT: 8.80 min Scan# 938
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
107	100		
108	80.3	61.6	101.6
77	41.8	13.9	53.9
79	34.2	8.8	48.8





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.83 min Scan# 1284

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

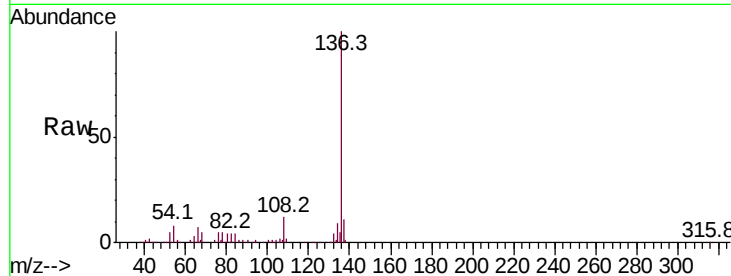
ClientSampleId :

SSTDCCC040

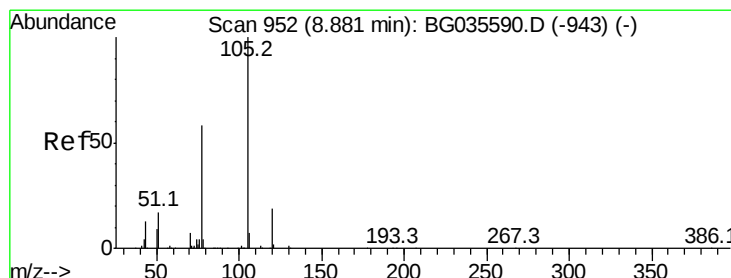
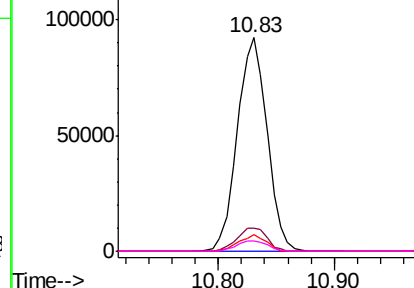
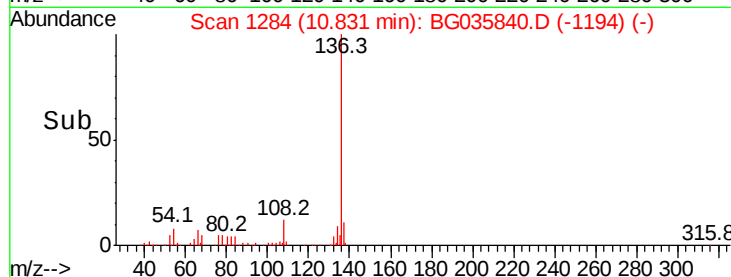
Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.9	9.2	13.8	
54	8.0	10.3	15.5	
68	4.7	4.5	6.7	

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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: 38.953 ng

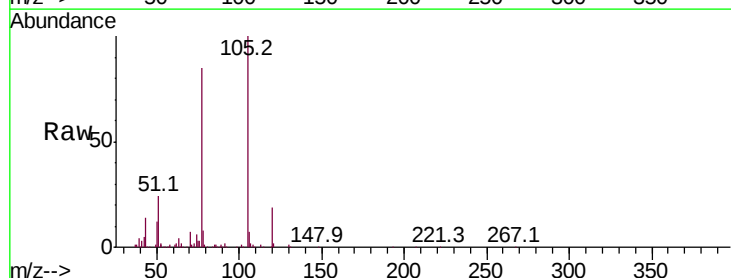
RT: 8.85 min Scan# 947

Delta R.T. 0.00 min

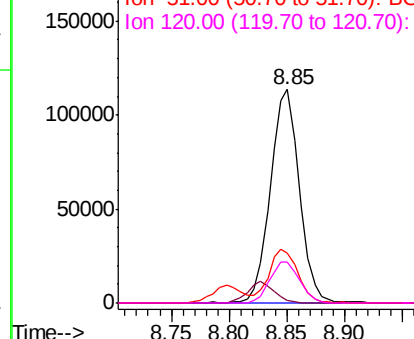
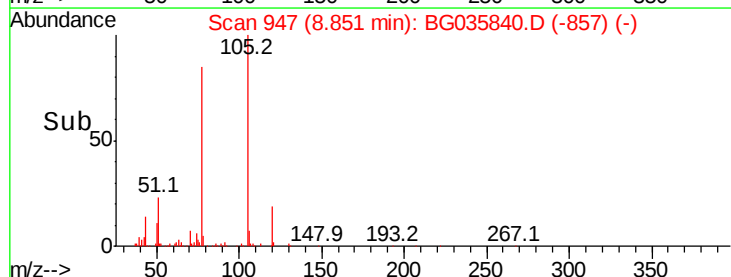
Lab File: BG035840.D

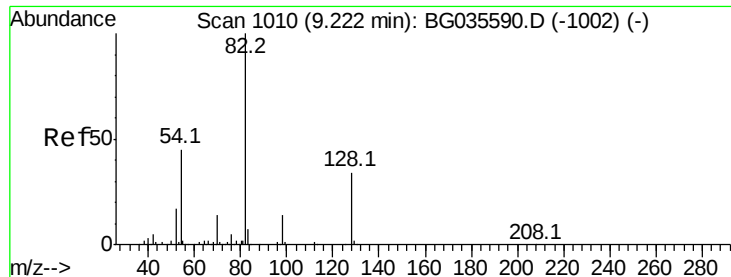
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	1.0	3.0	4.4	
51	23.6	26.1	39.1	
120	19.2	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





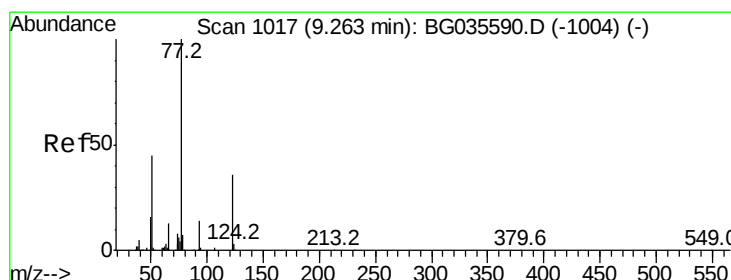
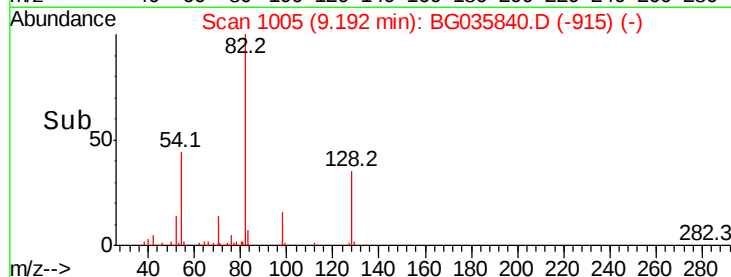
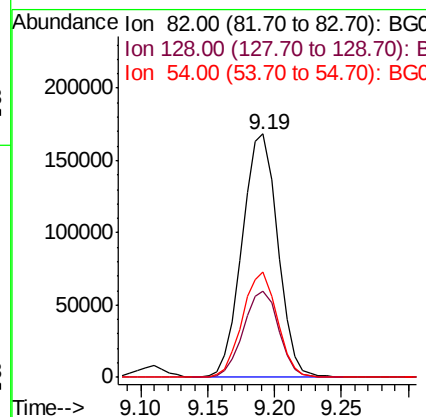
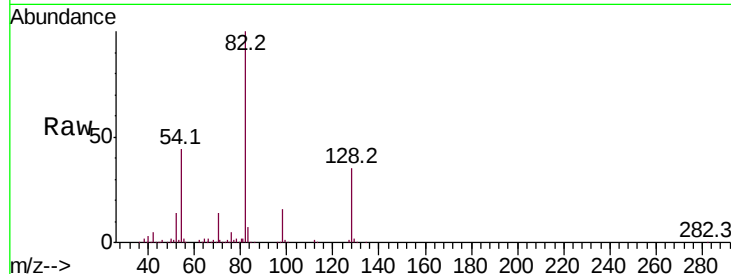
#23
Nitrobenzene-d5
Concen: 79.177 ng
RT: 9.19 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	35.2	29.7	44.5
54	43.5	43.1	64.7

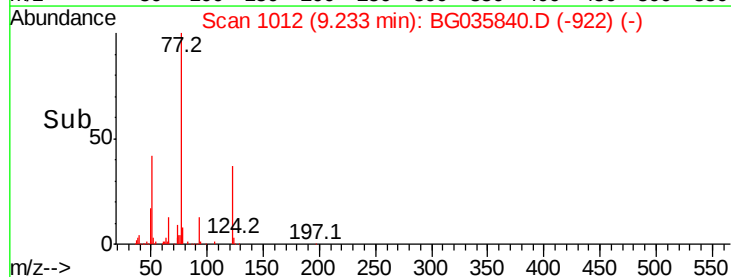
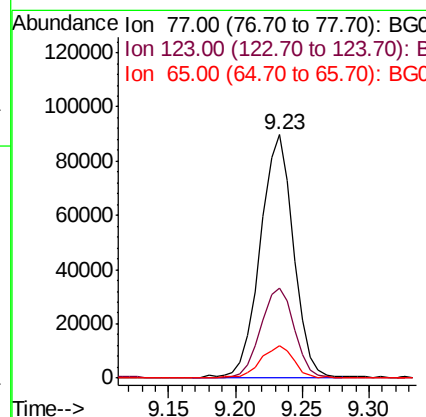
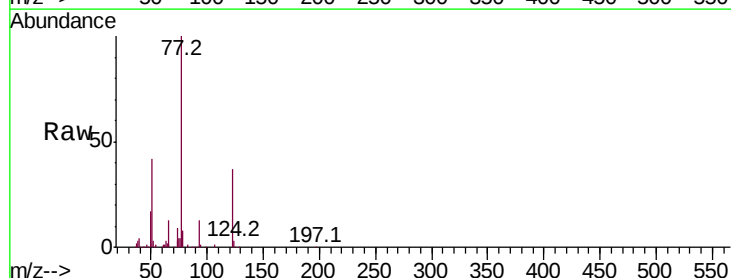
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#24
Nitrobenzene
Concen: 39.219 ng
RT: 9.23 min Scan# 1012
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
77	100		
123	37.2	33.0	49.6
65	13.2	13.0	19.6





#25

Isophorone

Concen: 37.783 ng

RT: 9.75 min Scan# 1100

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

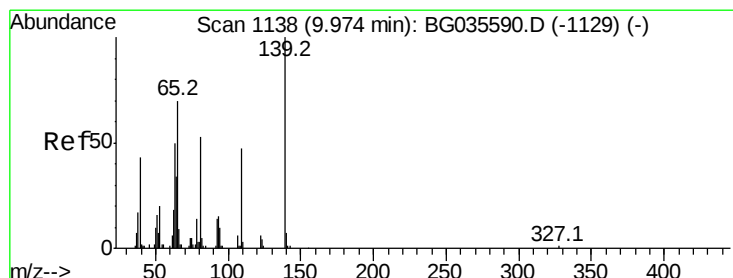
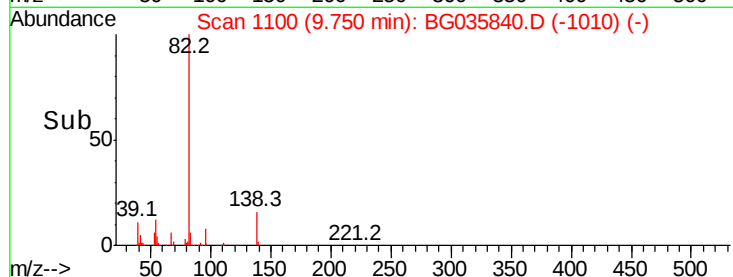
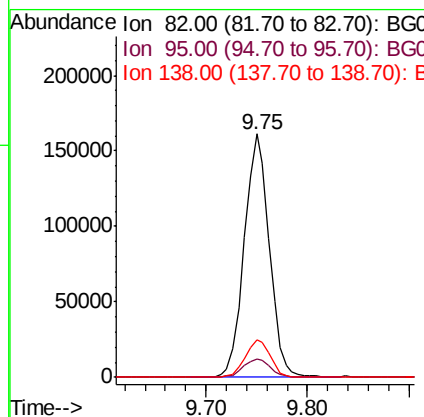
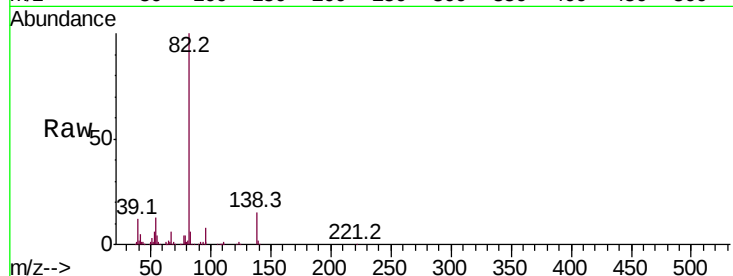
ClientSampleId :

SSTDCCC040

Tot Ion	82	Resp	275602
Ion Ratio	Lower	Upper	
82	100		
95	7.7	6.2	9.2
138	15.2	12.1	18.1

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#26

2-Nitrophenol

Concen: 46.603 ng

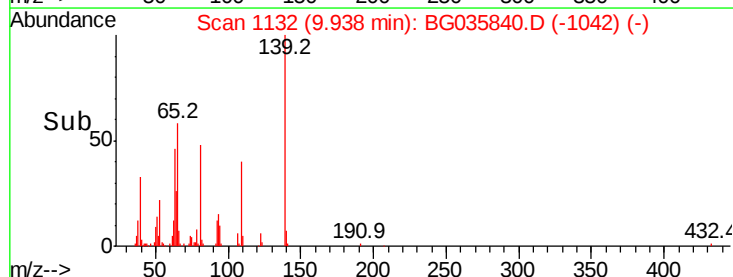
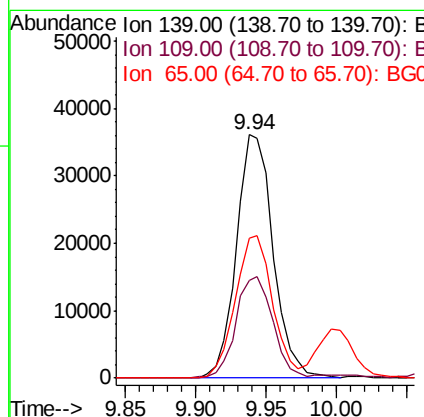
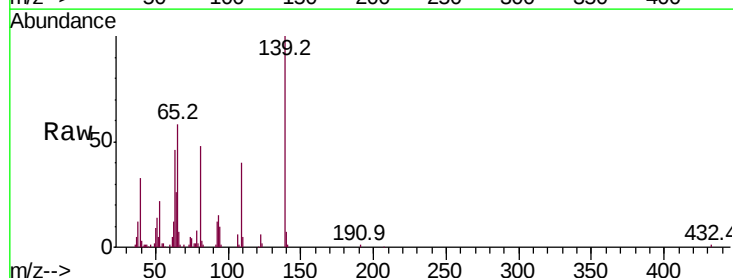
RT: 9.94 min Scan# 1132

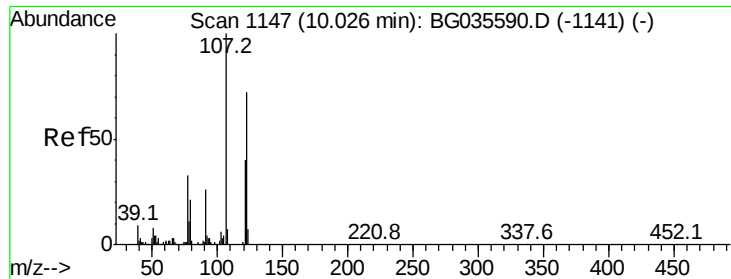
Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Tgt Ion	139	Resp	65407
Ion Ratio	Lower	Upper	
139	100		
109	40.0	24.2	36.2#
65	57.6	47.4	71.0





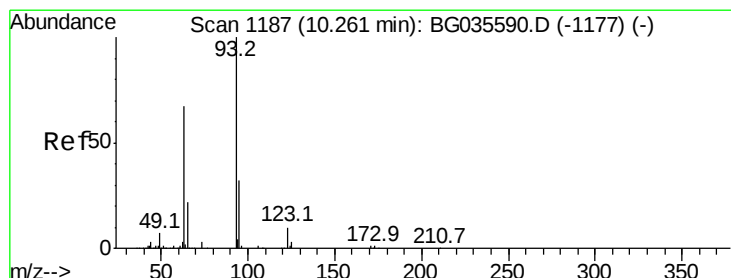
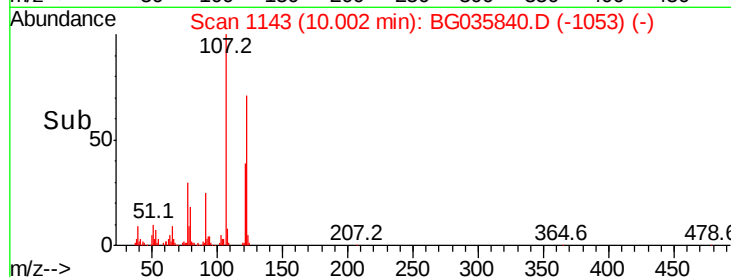
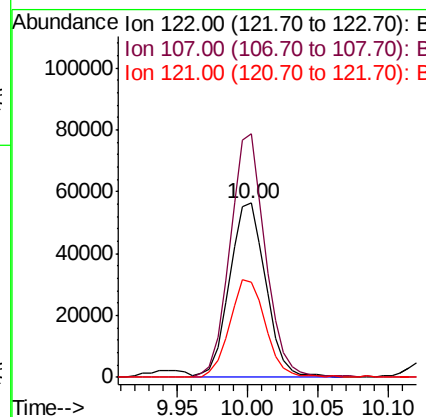
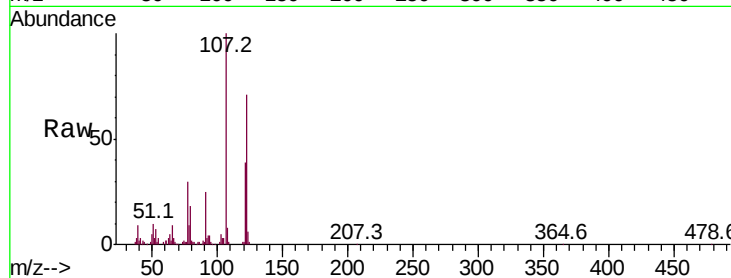
#27
 2,4-Dimethylphenol
 Concen: 41.917 ng
 RT: 10.00 min Scan# 1143
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	139.9	100.2	150.2
121	54.7	44.4	66.6

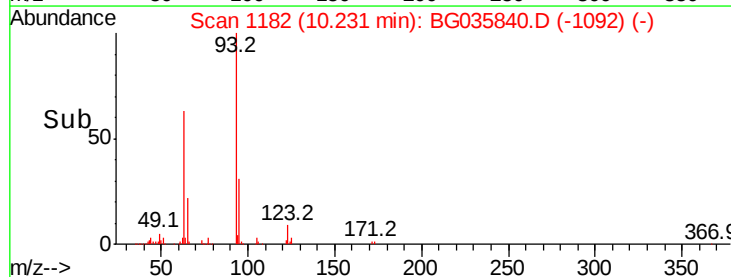
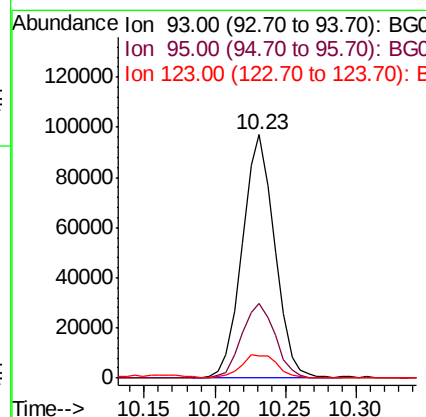
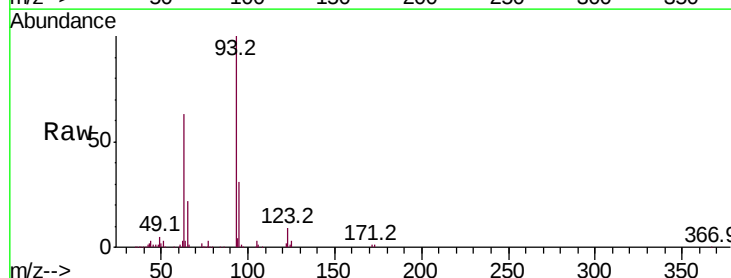
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#28
 bis(2-Chloroethoxy)methane
 Concen: 38.992 ng
 RT: 10.23 min Scan# 1182
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
93	100		
95	30.7	24.3	36.5
123	9.2	8.4	12.6





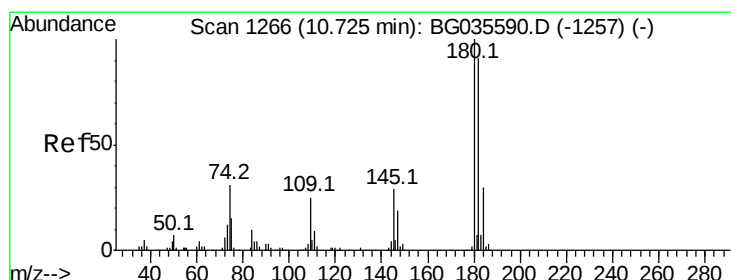
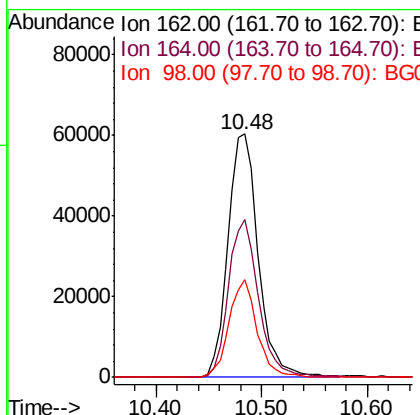
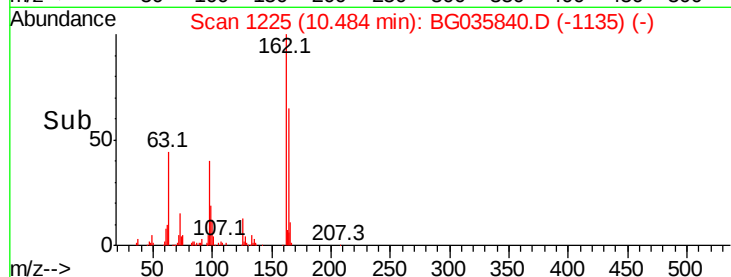
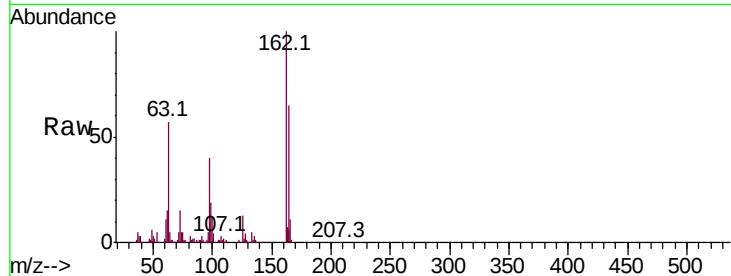
#29
2,4-Dichlorophenol
Concen: 43.944 ng
RT: 10.48 min Scan# 1225
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100	119171		
164	64.9	48.0	88.0	
98	40.3	21.1	61.1	

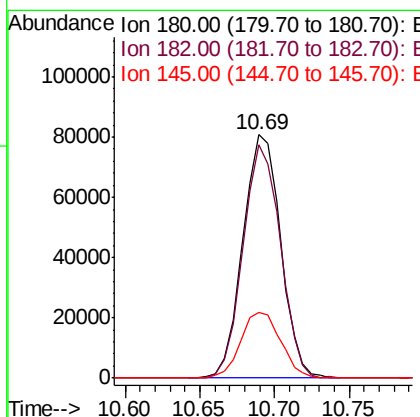
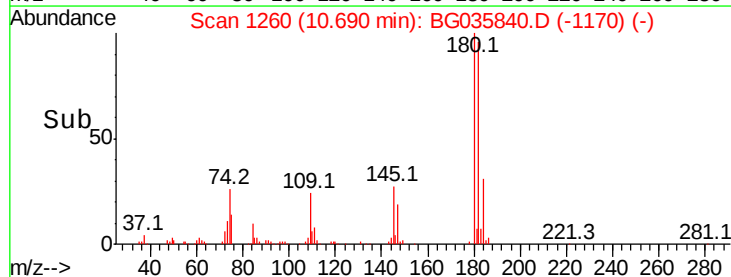
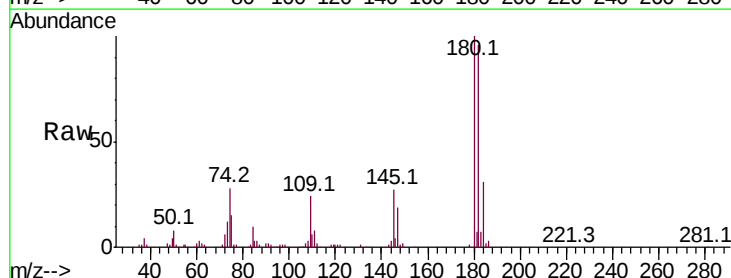
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#30
1,2,4-Trichlorobenzene
Concen: 42.569 ng
RT: 10.69 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	141559		
182	96.1	77.5	116.3	
145	27.2	23.4	35.2	





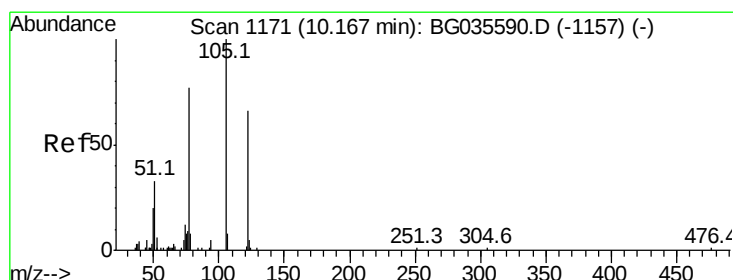
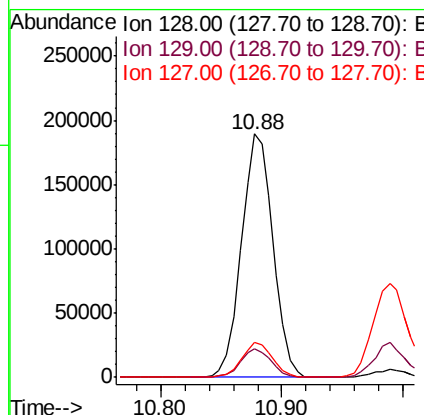
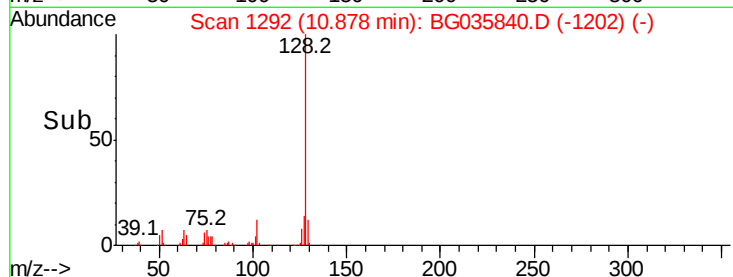
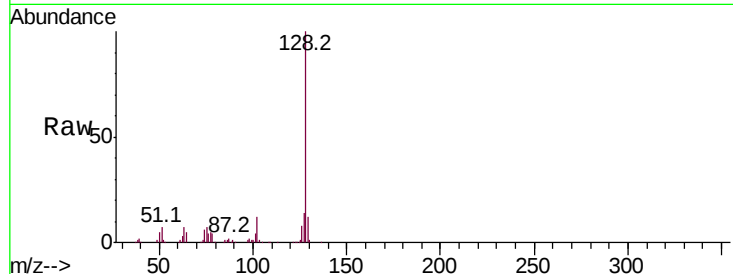
#31
Naphthalene
Concen: 40.150 ng
RT: 10.88 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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

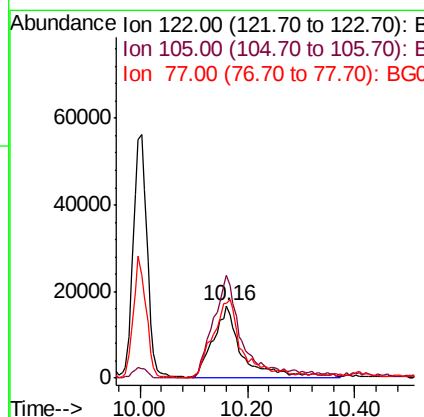
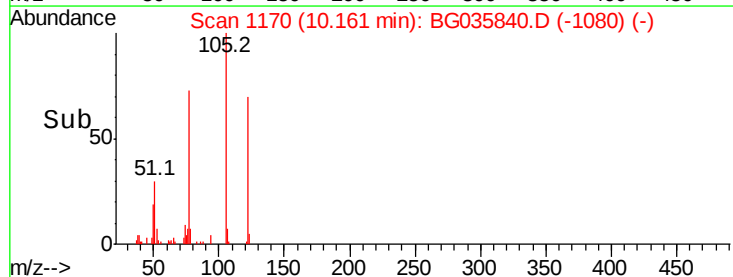
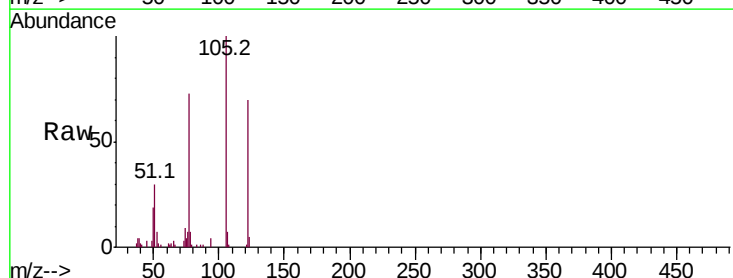
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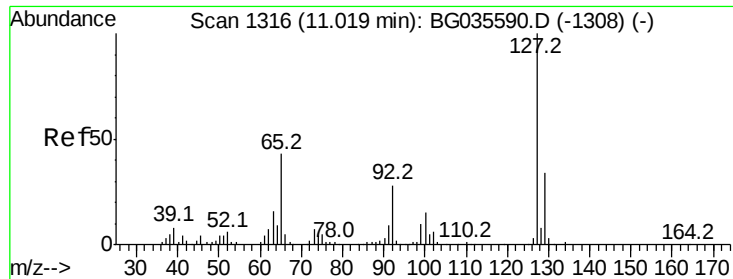
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#32
Benzoic acid
Concen: 39.506 ng m
RT: 10.16 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	142.1	123.5	163.5	
77	104.1	85.7	125.7	





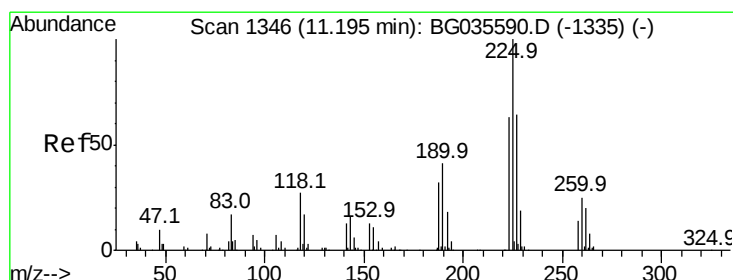
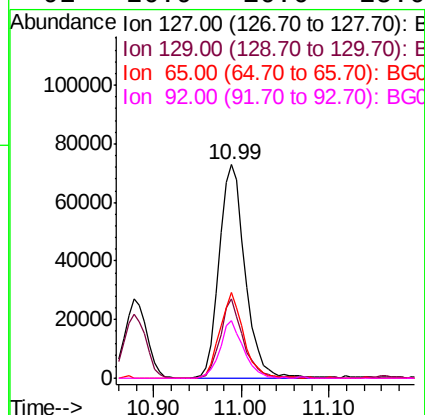
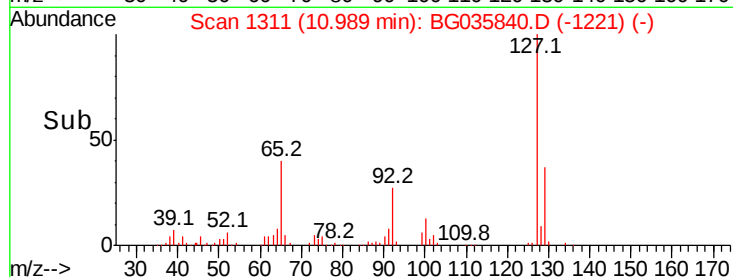
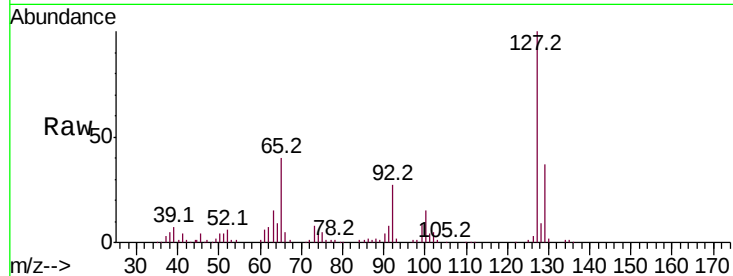
#33
4-Chloroaniline
Concen: 40.113 ng
RT: 10.99 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
127	100		
129	37.2	24.0	36.0#
65	40.2	27.0	40.4
92	26.9	16.6	25.0#

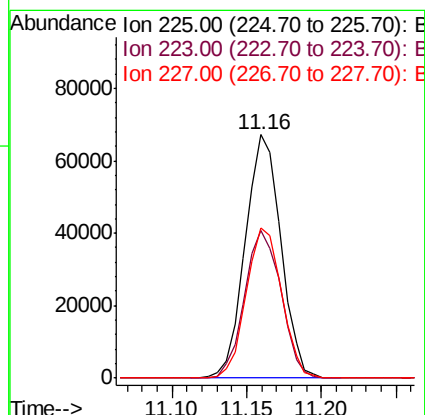
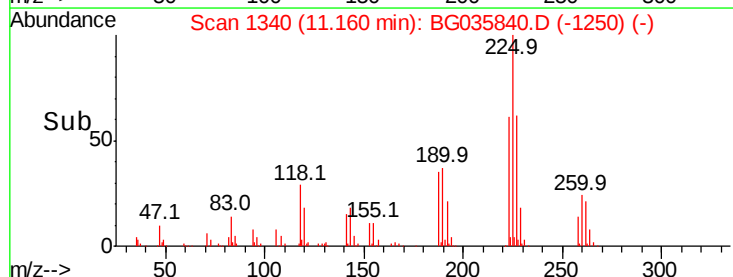
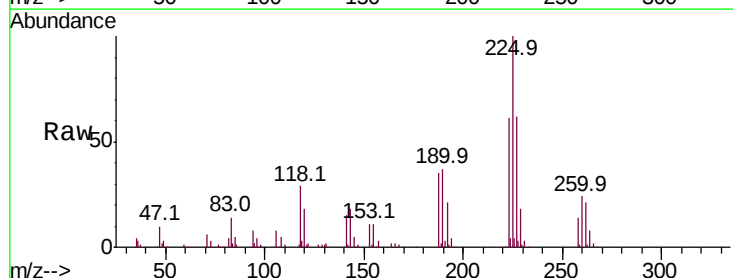
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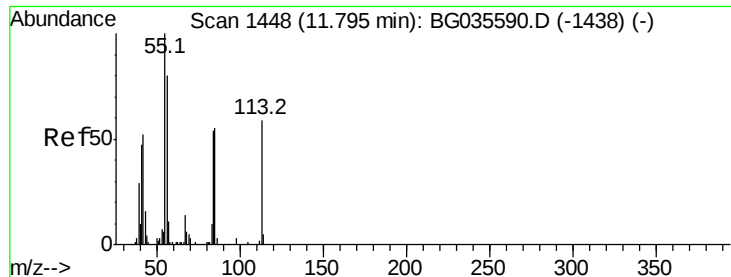
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#34
Hexachlorobutadiene
Concen: 42.673 ng
RT: 11.16 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Resp Lower	Upper
225	100		
223	60.9	49.7	74.5
227	61.9	48.1	72.1





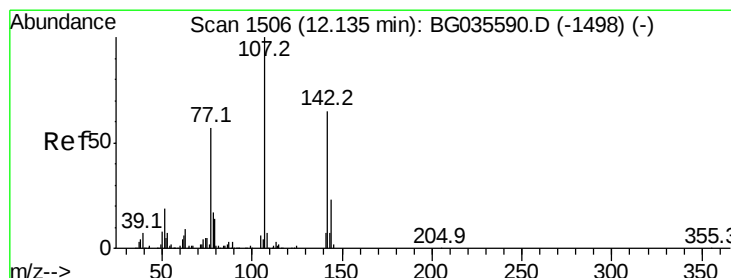
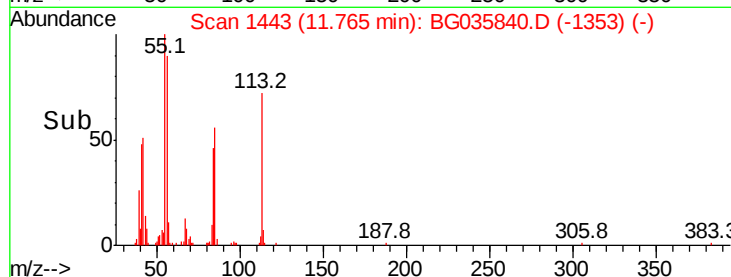
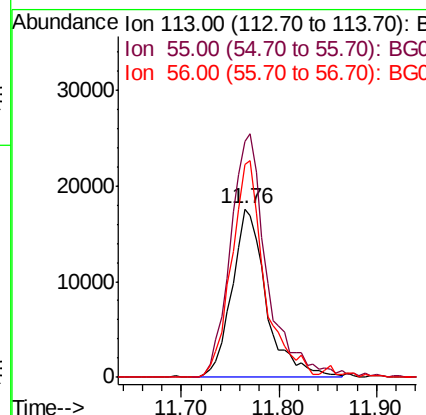
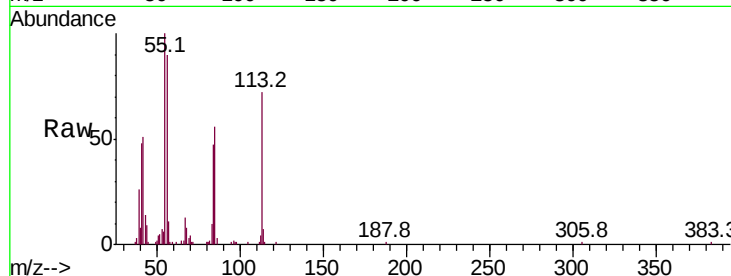
#35
Caprolactam
Concen: 37.002 ng
RT: 11.76 min Scan# 1443
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
113	100		
55	139.6	186.9	226.9#
56	125.9	130.9	170.9#

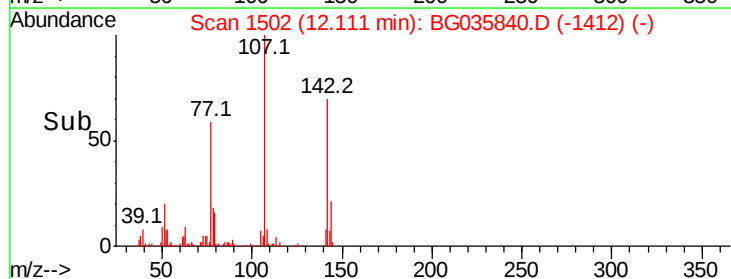
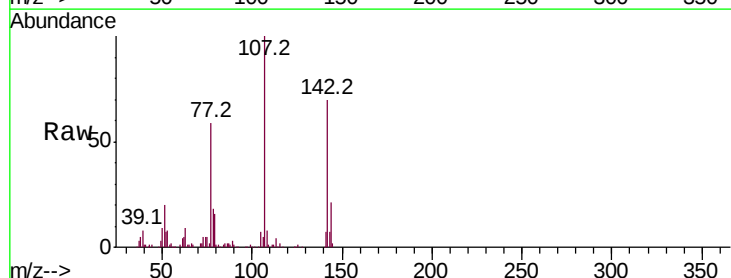
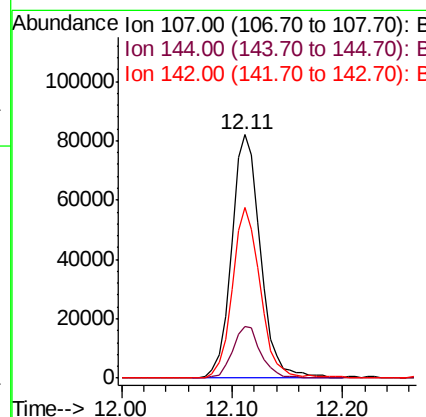
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#36
4-Chloro-3-methylphenol
Concen: 41.280 ng
RT: 12.11 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.1	18.2	27.4
142	70.1	59.0	88.4





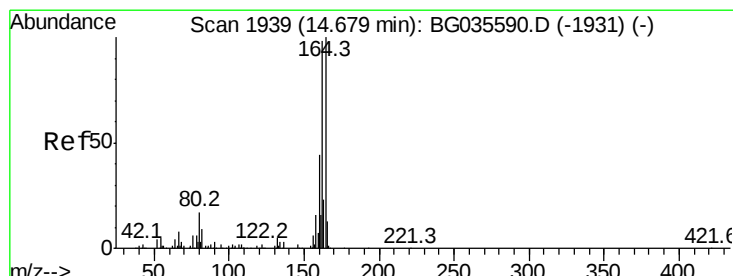
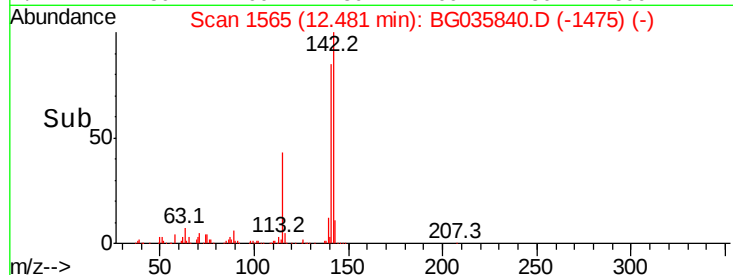
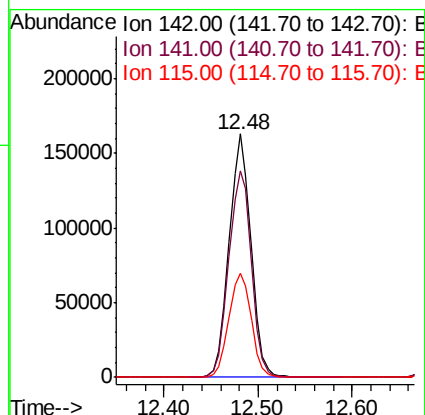
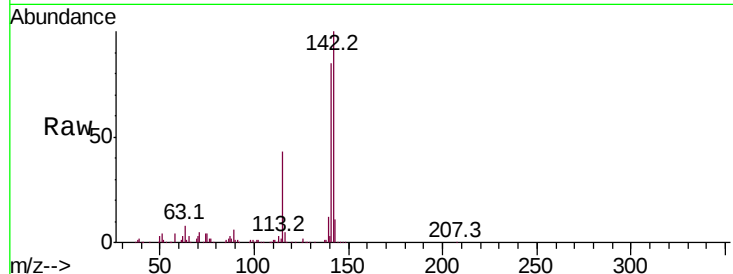
#37
2-Methylnaphthalene
Concen: 41.132 ng
RT: 12.48 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
142	100	262032		
141	84.7	67.1	100.7	
115	42.9	30.7	46.1	

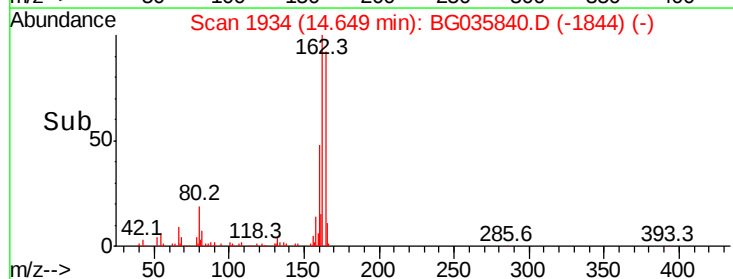
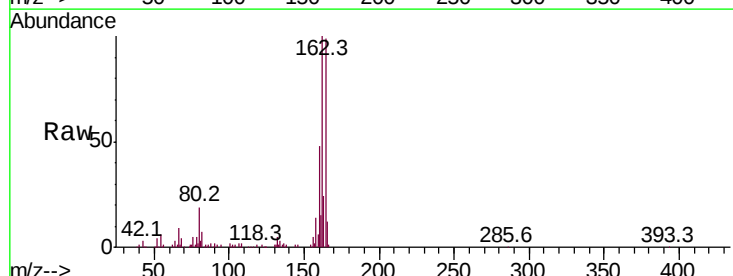
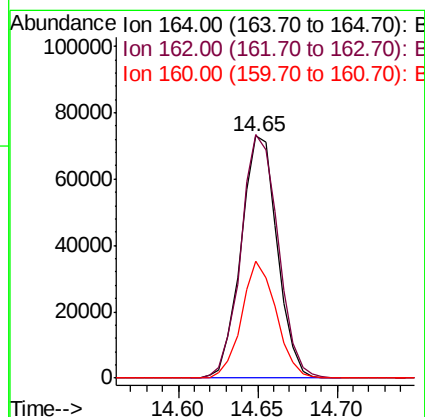
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1934
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	115564		
162	100.6	78.8	118.2	
160	48.3	35.4	53.0	





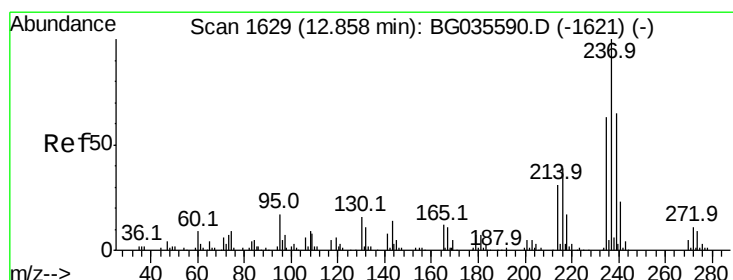
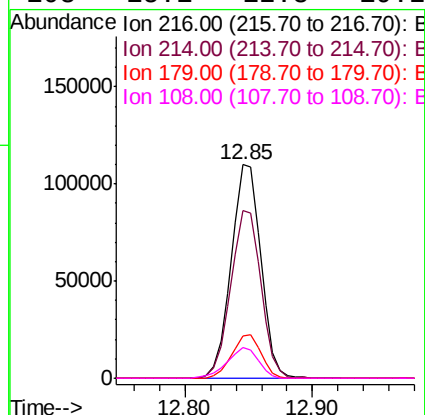
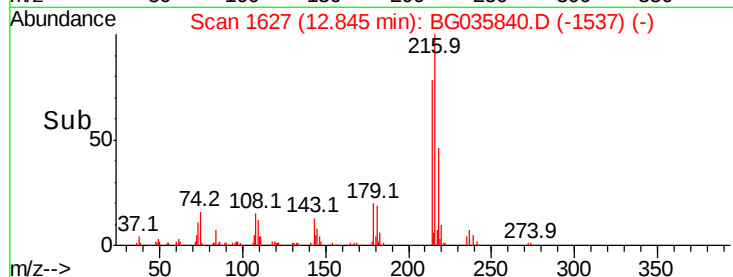
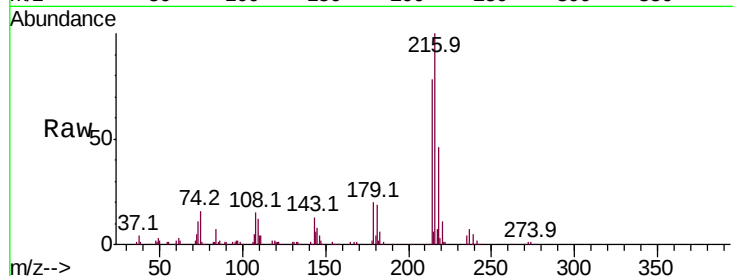
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 40.594 ng
 RT: 12.85 min Scan# 1627
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
216	100	177062		
214	79.7	63.0	94.4	
179	20.1	17.0	25.6	
108	15.1	12.8	19.2	

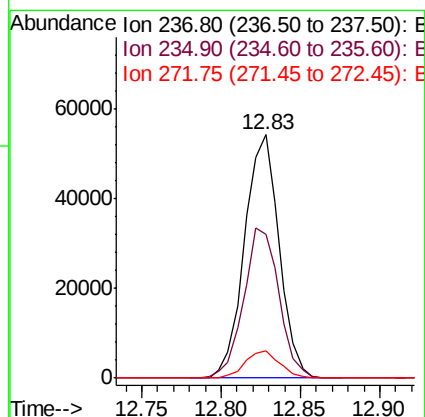
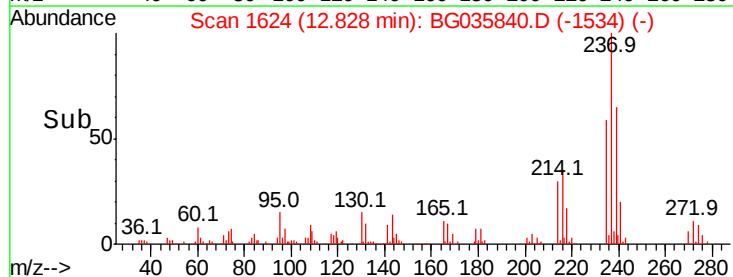
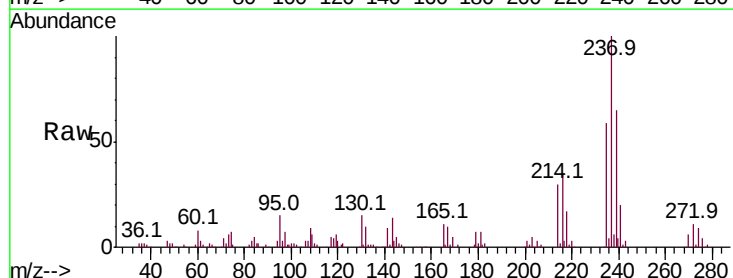
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#40
 Hexachlorocyclopentadiene
 Concen: 35.841 ng
 RT: 12.83 min Scan# 1624
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	81987		
235	59.0	50.4	90.4	
272	11.0	0.0	31.8	





#41

2,4,6-Tribromophenol

Concen: 86.099 ng

RT: 16.14 min Scan# 2188

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

ClientSampleId :

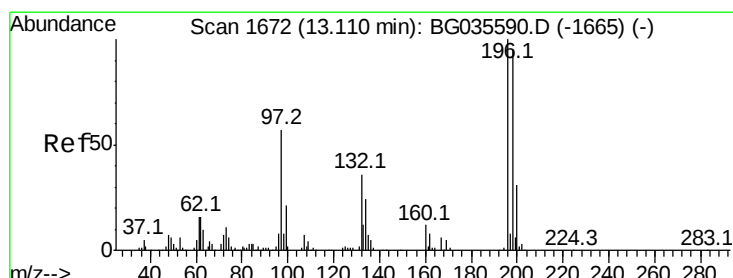
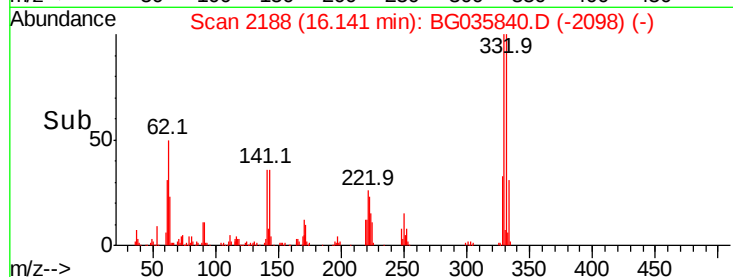
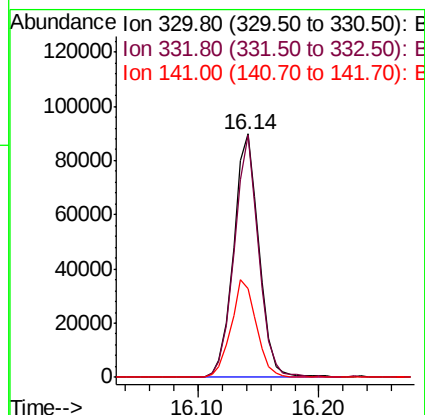
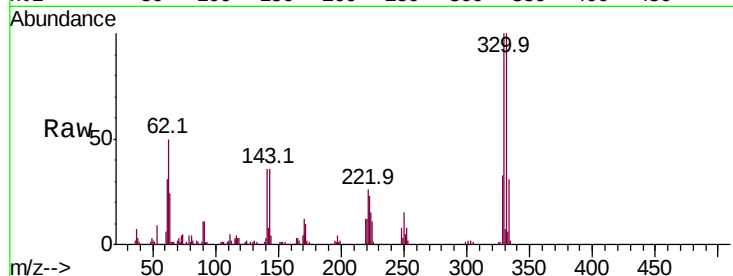
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	39.8	25.2	37.8

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#42

2,4,6-Trichlorophenol

Concen: 43.636 ng

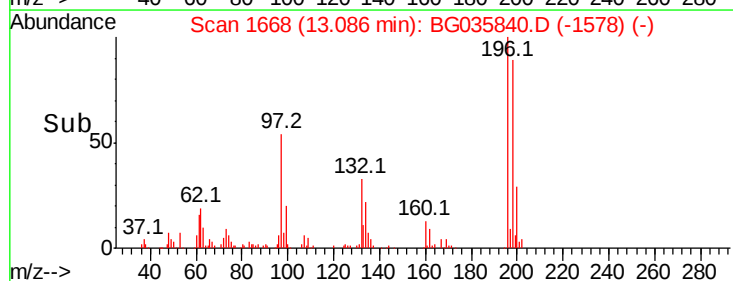
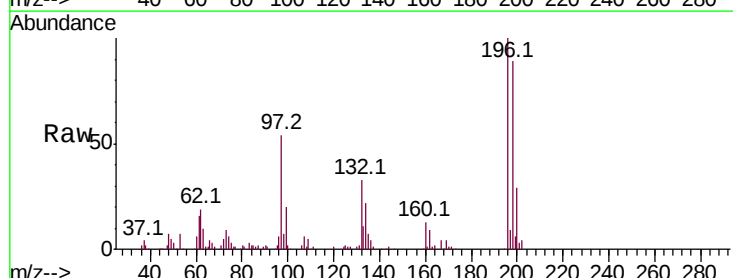
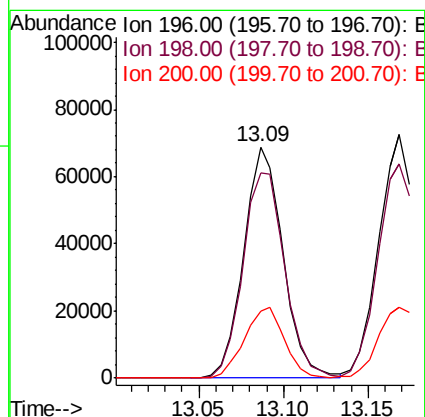
RT: 13.09 min Scan# 1668

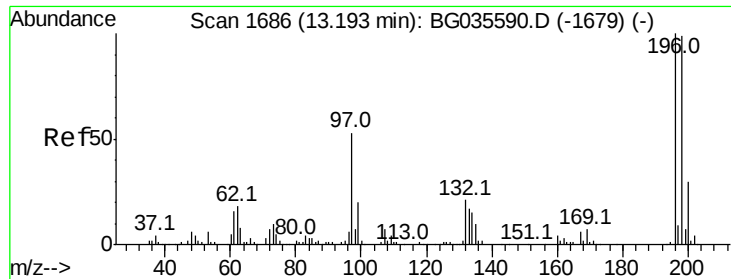
Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
196	100		
198	88.9	78.2	117.2
200	28.9	24.6	36.8





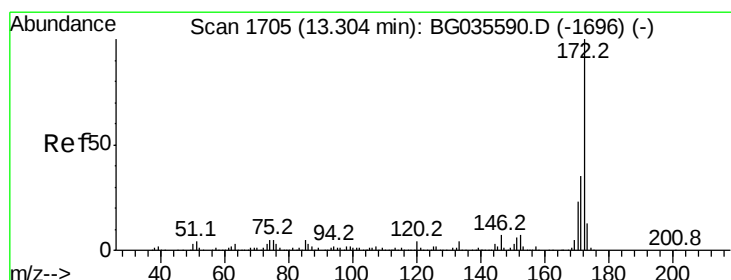
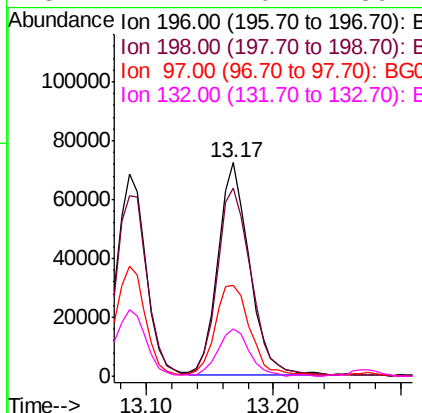
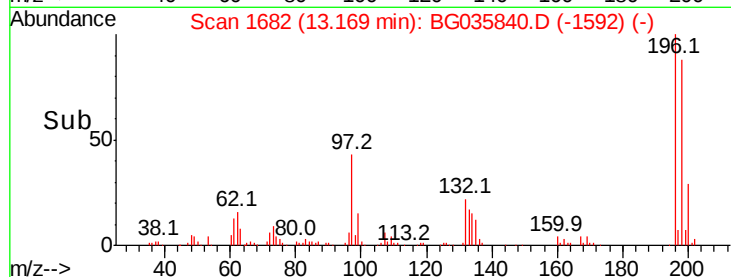
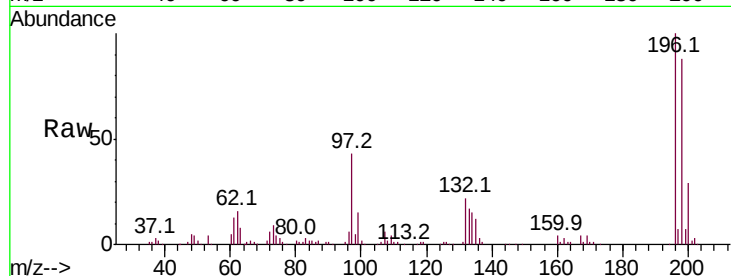
#43
 2,4,5-Trichlorophenol
 Concen: 43.718 ng
 RT: 13.17 min Scan# 1682
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100	124751		
198	87.9	76.2	114.4	
97	42.7	38.7	58.1	
132	22.4	20.2	30.2	

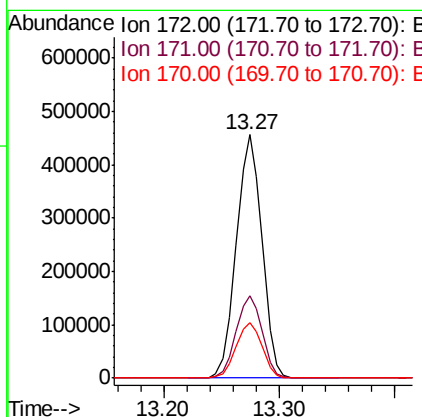
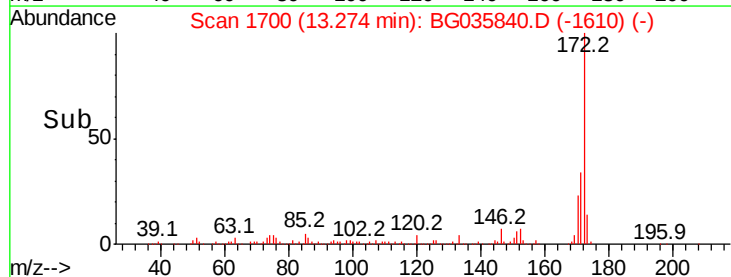
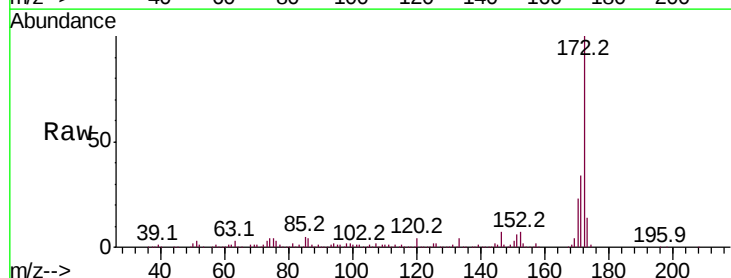
Manual Integrations
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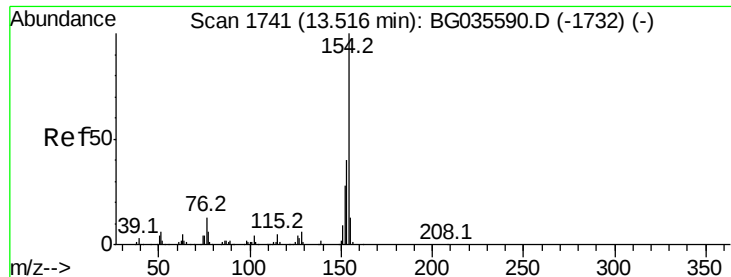
Sohil
 7/25/2018 6:34:43 PM



#44
 2-Fluorobiphenyl
 Concen: 80.968 ng
 RT: 13.27 min Scan# 1700
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	698418		
171	33.7	30.0	45.0	
170	22.9	19.5	29.3	





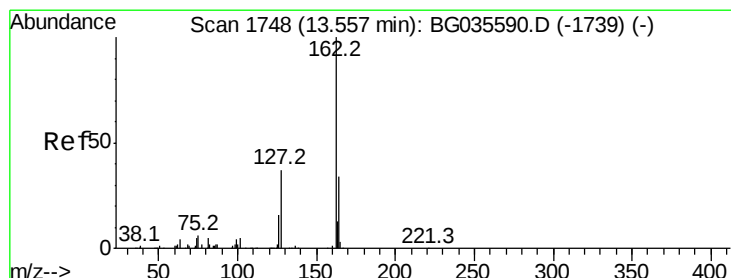
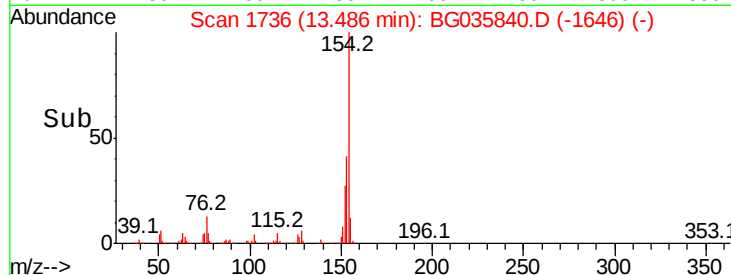
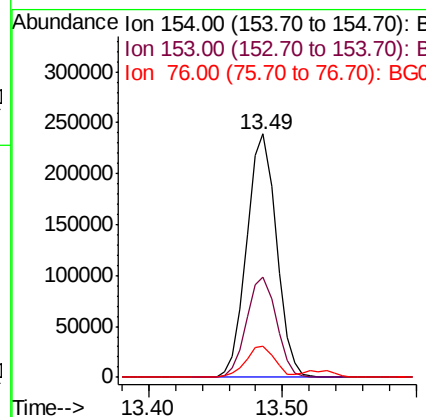
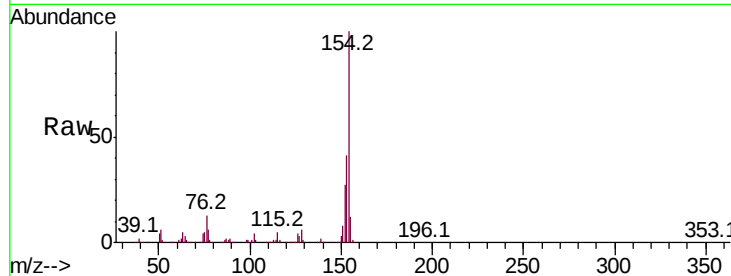
#45
 1,1'-Biphenyl
 Concen: 40.950 ng
 RT: 13.49 min Scan# 1736
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	41.2	19.8	59.8
76	12.6	0.0	31.9

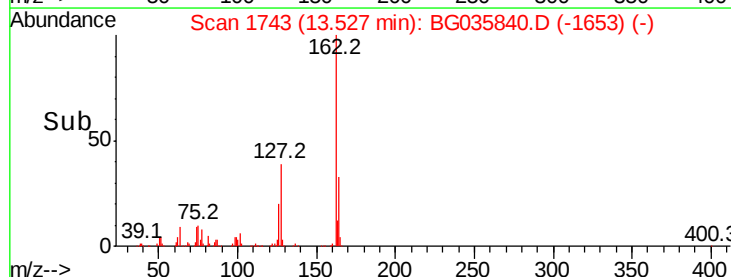
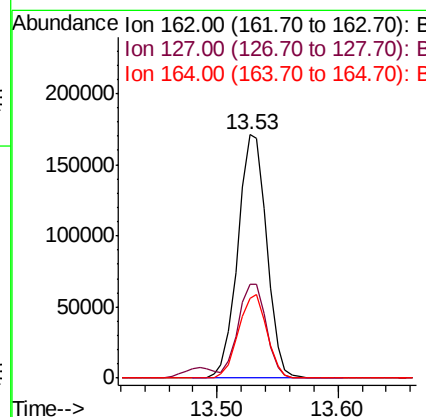
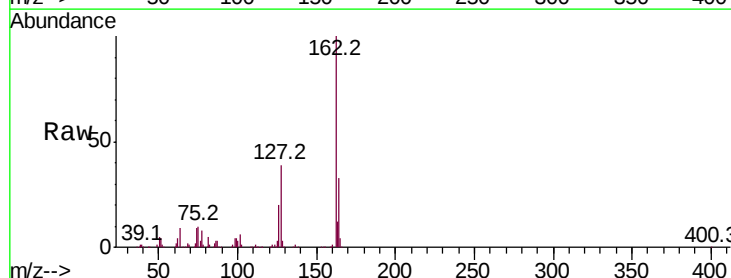
Manual Integrations
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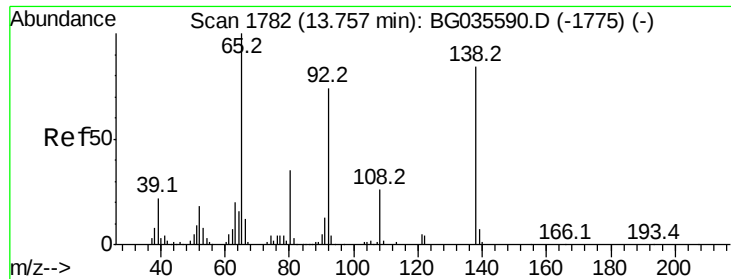
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#46
 2-Chloronaphthalene
 Concen: 40.838 ng
 RT: 13.53 min Scan# 1743
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
162	100		
127	38.7	30.7	46.1
164	32.7	26.0	39.0





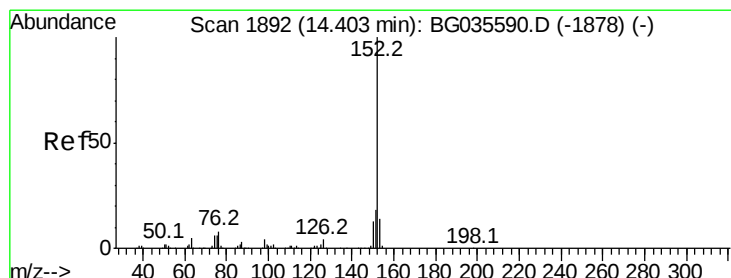
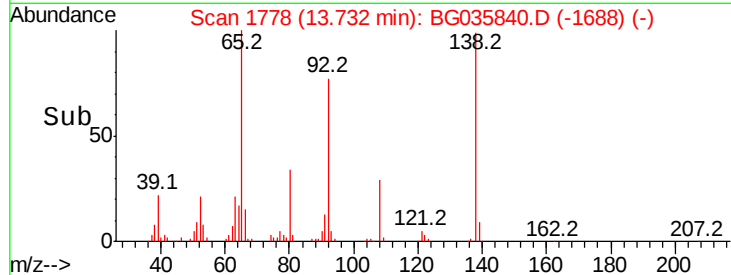
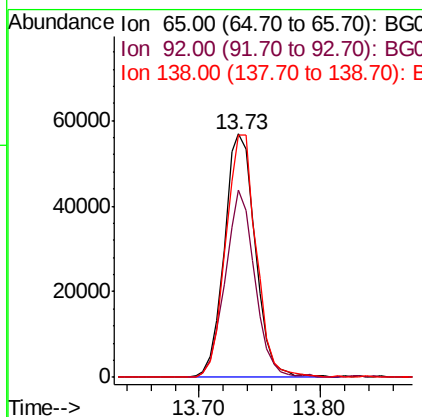
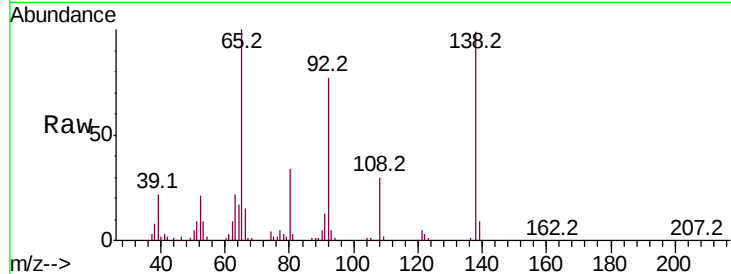
#47
 2-Nitroaniline
 Concen: 40.942 ng
 RT: 13.73 min Scan# 1778
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion:	65	Resp:	100875
Ion Ratio	Lower	Upper	
65	100		
92	76.7	54.6	82.0
138	99.3	72.9	109.3

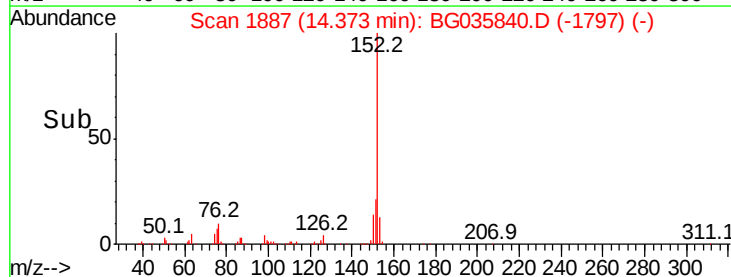
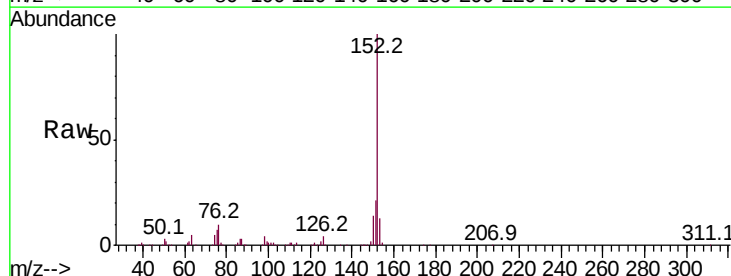
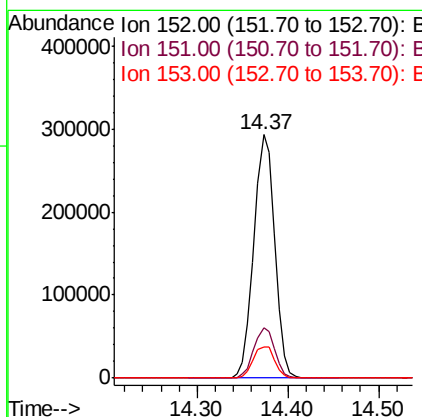
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#48
 Acenaphthylene
 Concen: 40.105 ng
 RT: 14.37 min Scan# 1887
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Tgt Ion:	152	Resp:	468191
Ion Ratio	Lower	Upper	
152	100		
151	20.6	17.2	25.8
153	12.5	10.2	15.4





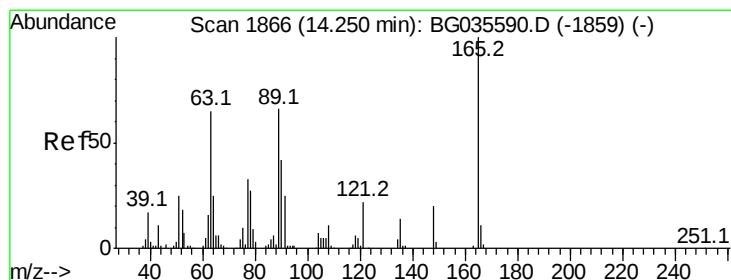
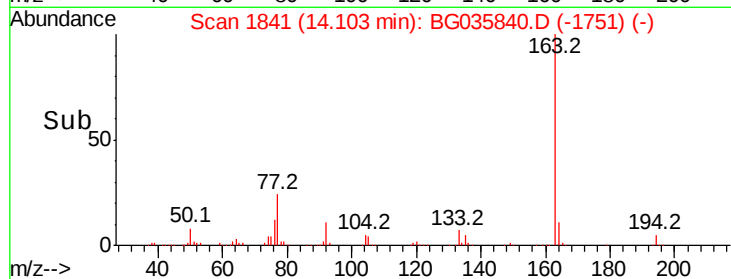
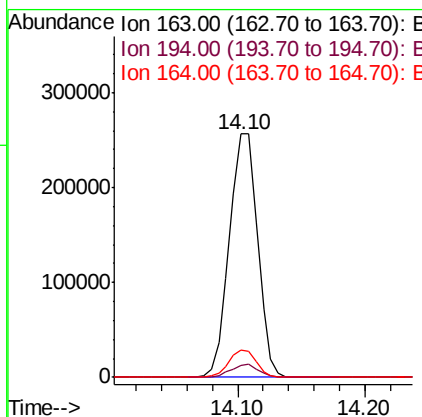
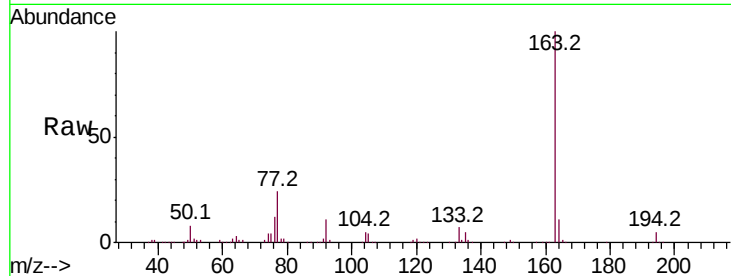
#49
 Dimethylphthalate
 Concen: 38.999 ng
 RT: 14.10 min Scan# 1841
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion:	163	Resp:	394874
Ion Ratio	Lower	Upper	
163	100		
194	5.0	3.4	5.2
164	11.0	8.2	12.4

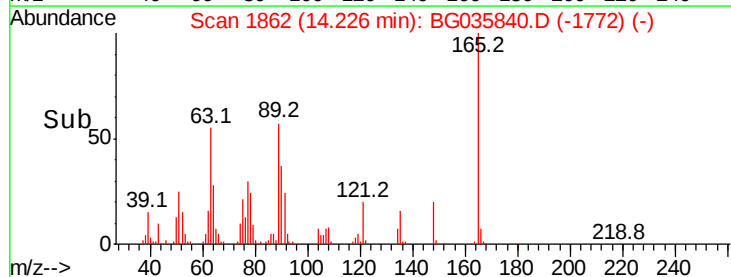
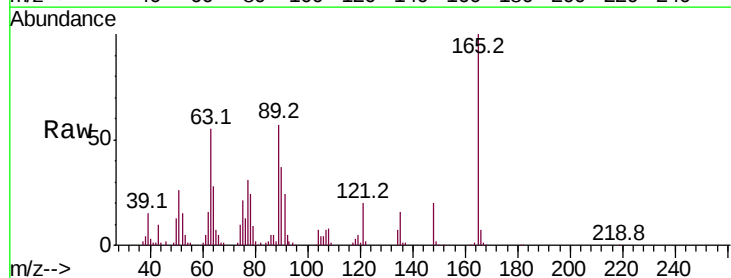
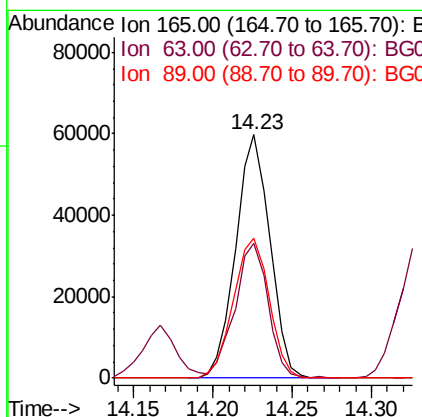
Manual Integrations
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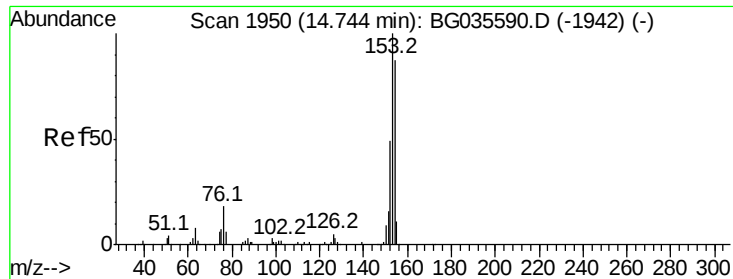
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#50
 2,6-Dinitrotoluene
 Concen: 43.368 ng
 RT: 14.23 min Scan# 1862
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Tgt Ion:	165	Resp:	89419
Ion Ratio	Lower	Upper	
165	100		
63	55.2	52.7	79.1
89	57.5	49.2	73.8





#51

Acenaphthene

Concen: 40.277 ng

RT: 14.71 min Scan# 1945

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

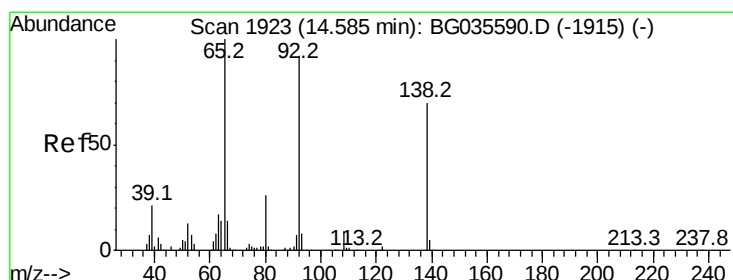
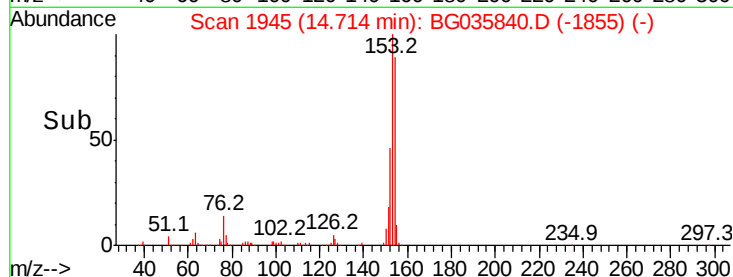
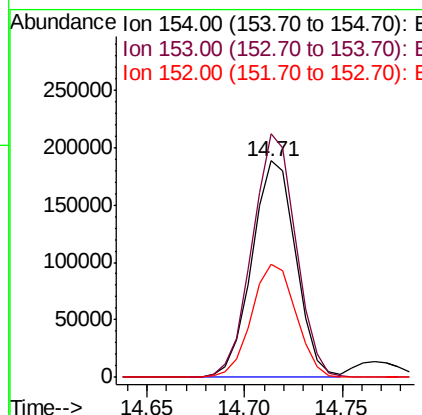
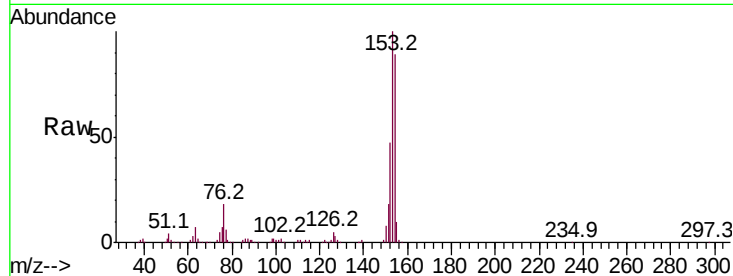
ClientSampled :

SSTDCCC040

Tot Ion:	154	Resp:	292903
Ion Ratio	Lower	Upper	
154	100		
153	112.5	90.4	135.6
152	52.4	41.6	62.4

Manual Integrations
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#52

3-Nitroaniline

Concen: 43.981 ng

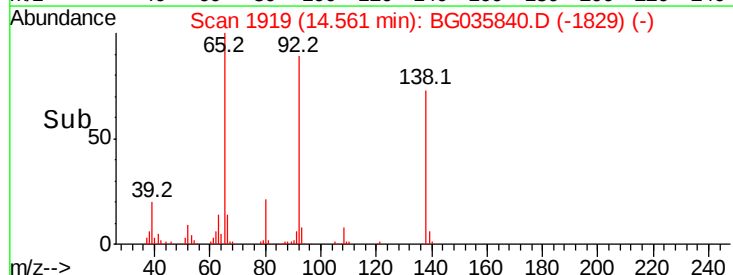
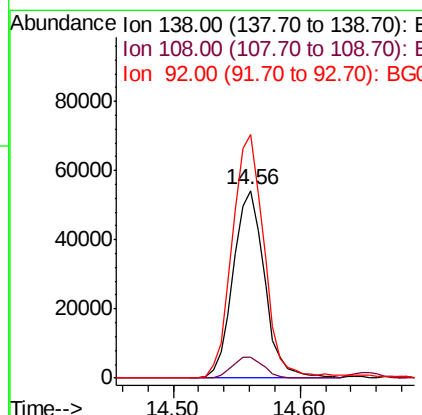
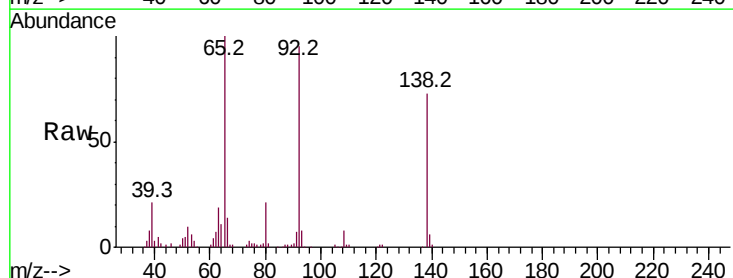
RT: 14.56 min Scan# 1919

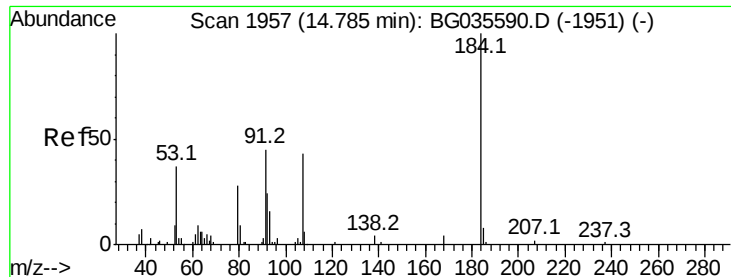
Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Tgt Ion:	138	Resp:	92683
Ion Ratio	Lower	Upper	
138	100		
108	11.1	17.5	26.3#
92	129.7	105.8	158.8





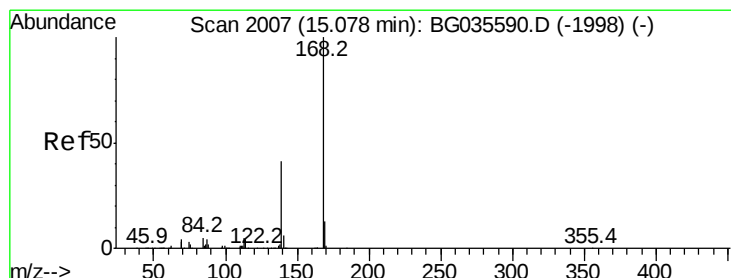
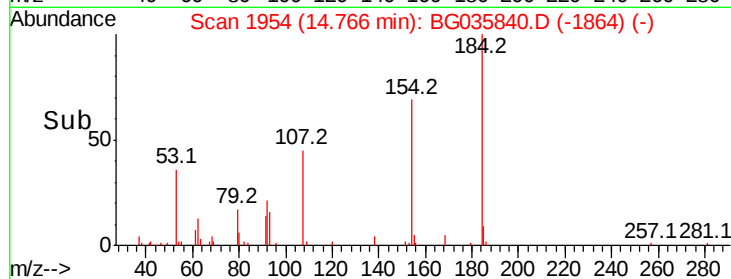
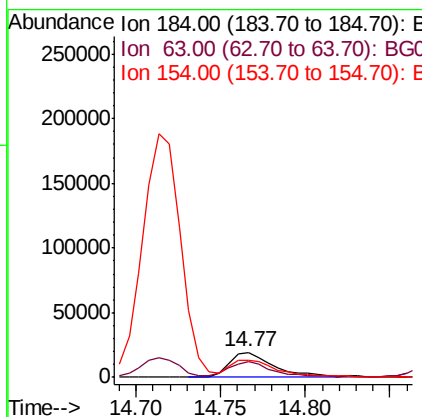
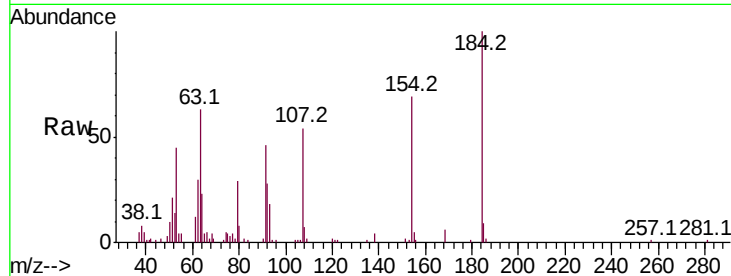
#53
2,4-Dinitrophenol
Concen: 36.978 ng
RT: 14.77 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	62.6	59.8	89.8
154	69.3	101.8	152.8

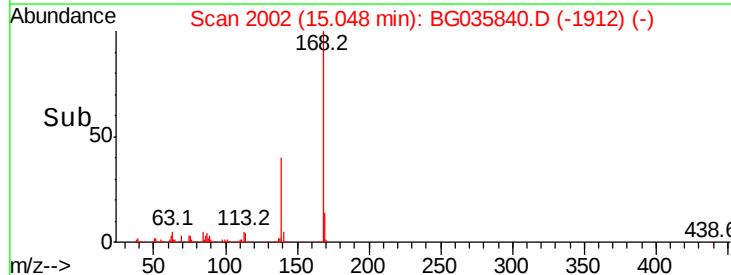
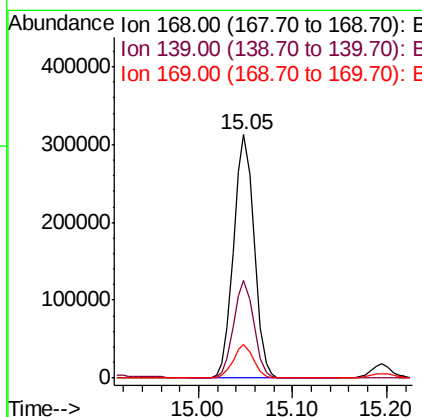
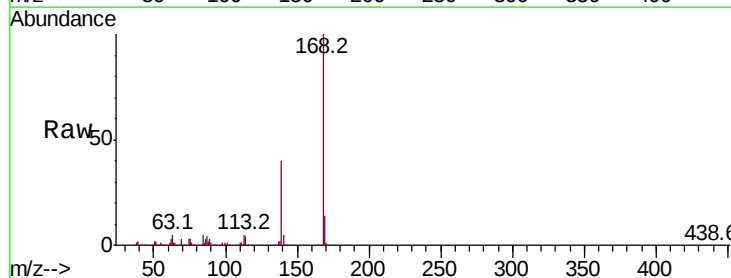
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#54
Dibenzofuran
Concen: 40.905 ng
RT: 15.05 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.1	28.6	43.0
169	13.8	11.2	16.8





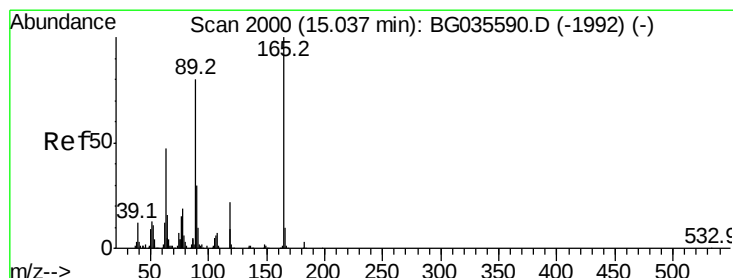
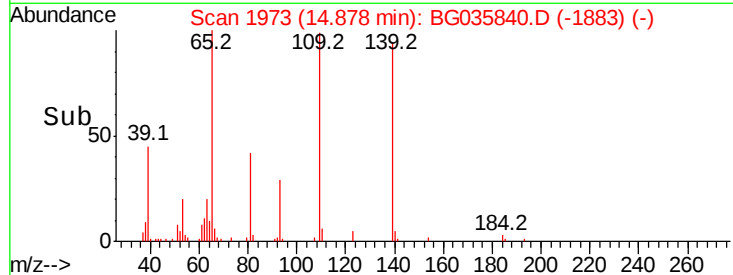
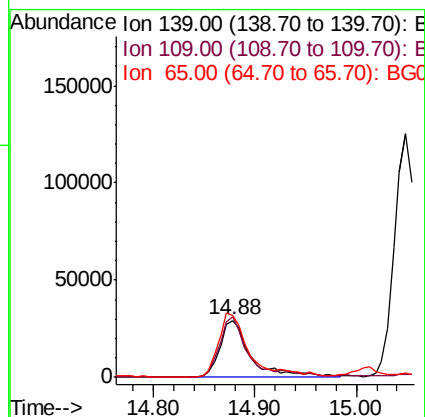
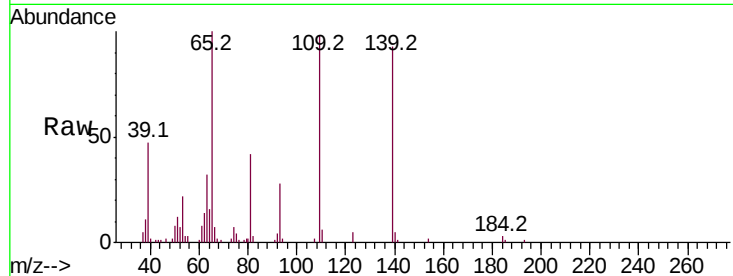
#55
4-Nitrophenol
Concen: 41.184 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	105.2	62.2	102.2#
65	107.7	97.2	137.2

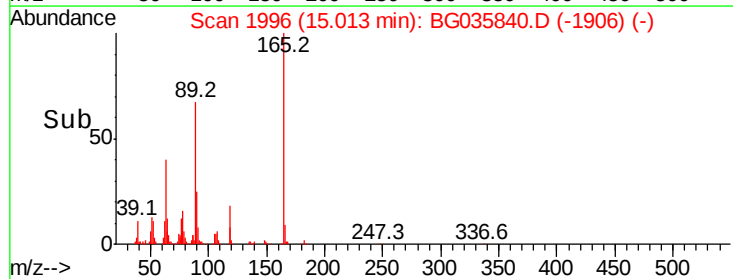
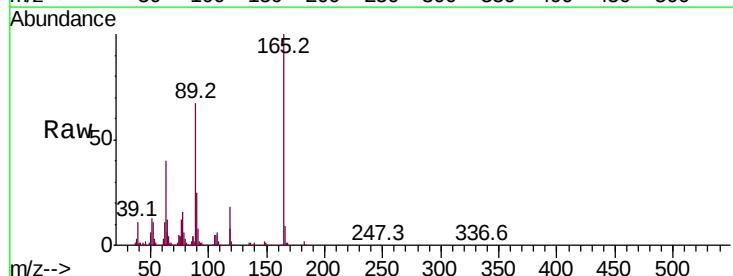
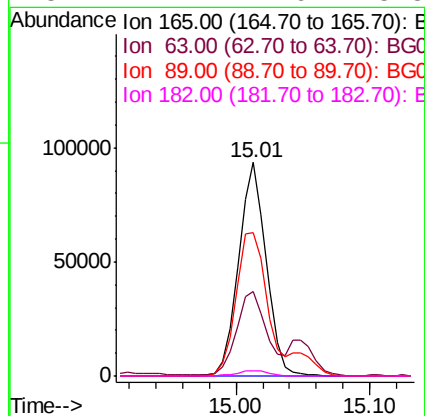
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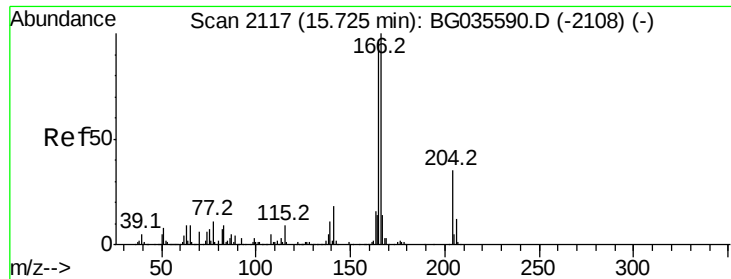
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#56
2,4-Dinitrotoluene
Concen: 45.156 ng
RT: 15.01 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
165	100		
63	39.8	42.0	63.0#
89	67.1	66.9	100.3
182	2.2	2.6	3.8#





#57

Fluorene

Concen: 41.164 ng

RT: 15.70 min Scan# 2113

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

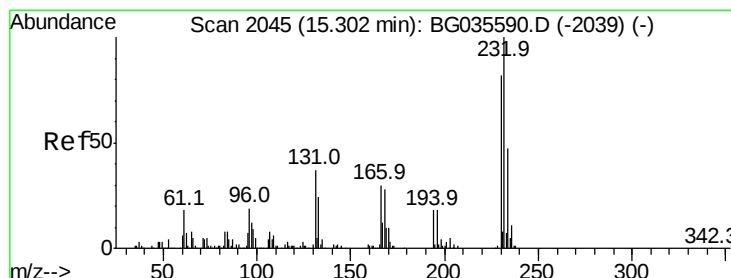
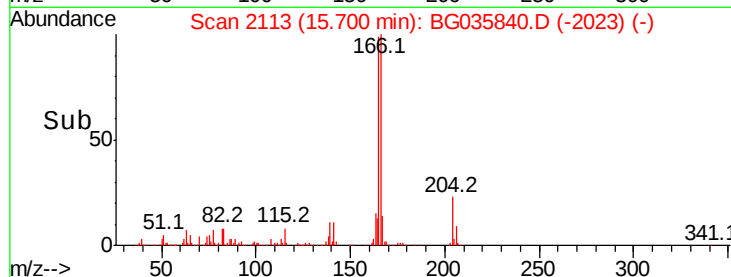
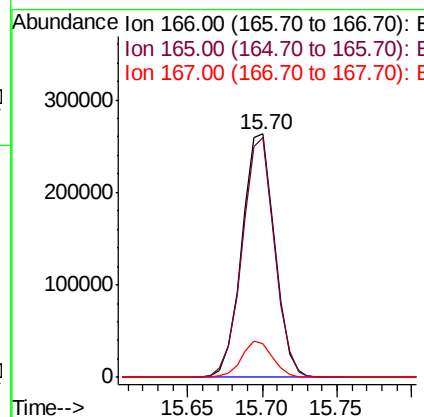
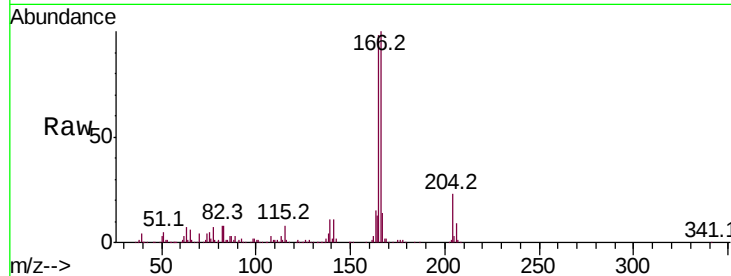
ClientSampleId :

SSTDCCC040

Tot Ion:	166	Resp:	399027
Ion Ratio	Lower	Upper	
166	100		
165	98.2	80.6	121.0
167	13.8	10.4	15.6

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#58

2,3,4,6-Tetrachlorophenol

Concen: 41.982 ng

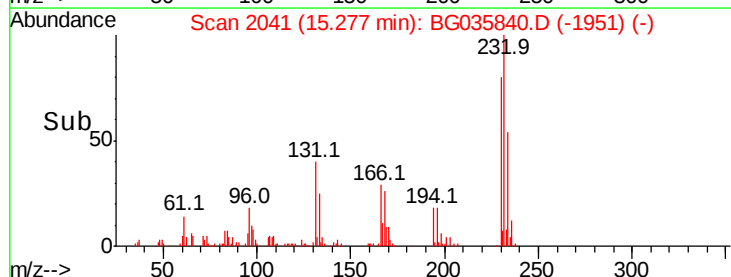
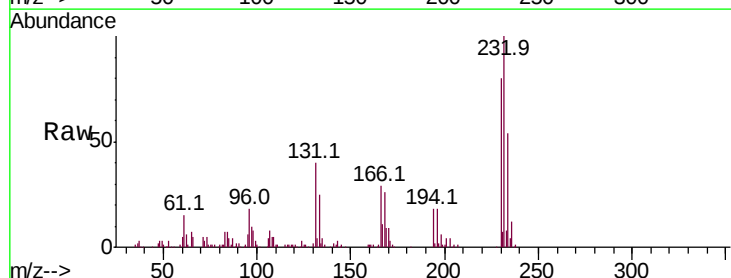
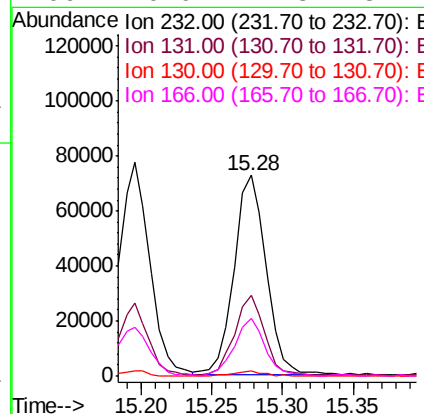
RT: 15.28 min Scan# 2041

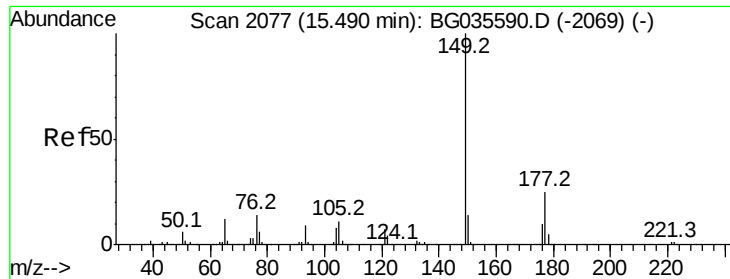
Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Tgt Ion:	232	Resp:	114861
Ion Ratio	Lower	Upper	
232	100		
131	37.8	33.5	50.3
130	2.3	2.2	3.2
166	26.9	24.8	37.2





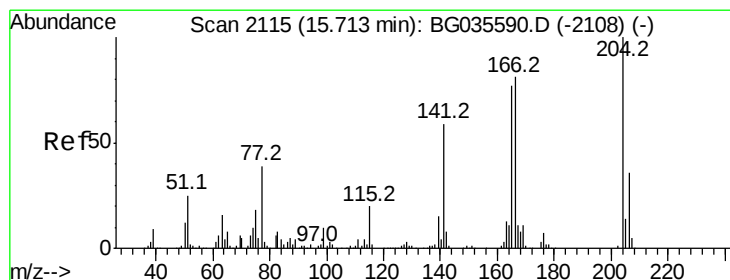
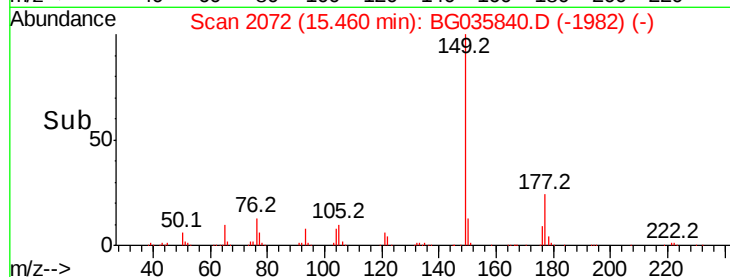
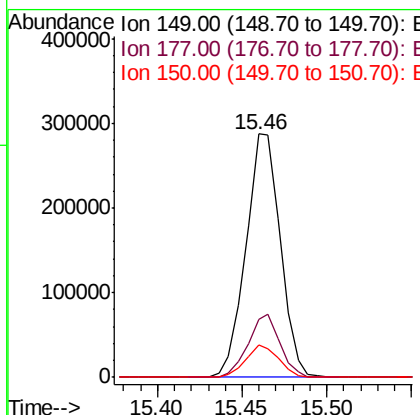
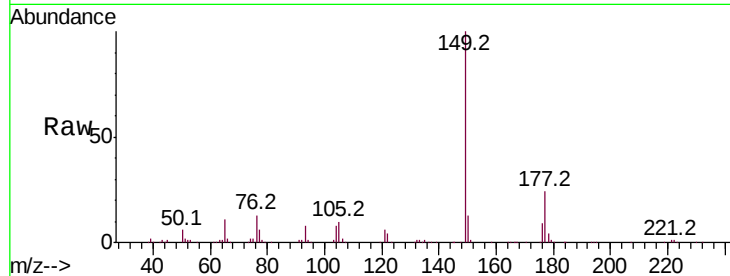
#59
Diethylphthalate
Concen: 39.226 ng
RT: 15.46 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	408387		
177	23.7	18.5	27.7	
150	13.4	10.2	15.2	

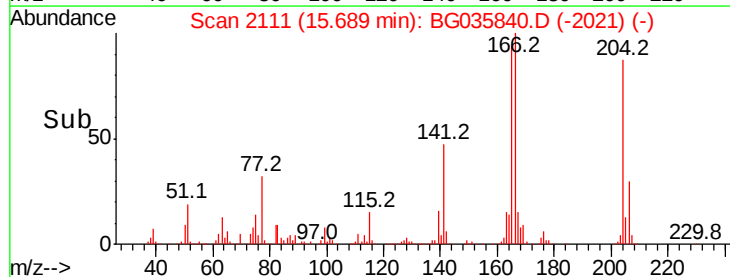
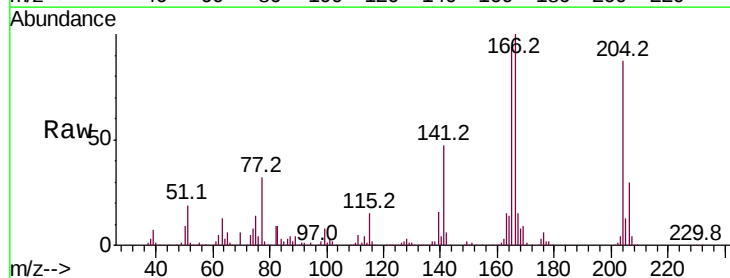
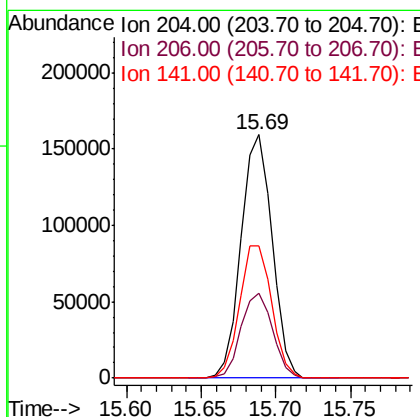
Manual Integrations
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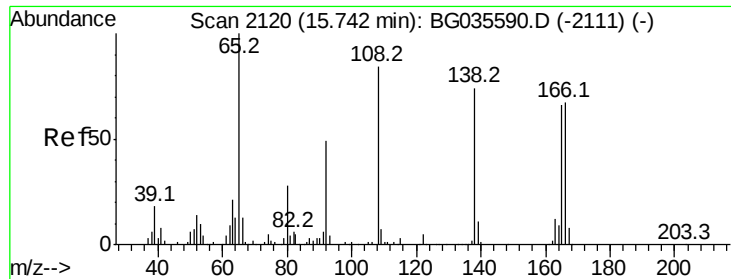
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#60
4-Chlorophenyl-phenylether
Concen: 40.387 ng
RT: 15.69 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	230104		
206	34.8	26.2	39.2	
141	54.2	45.8	68.6	





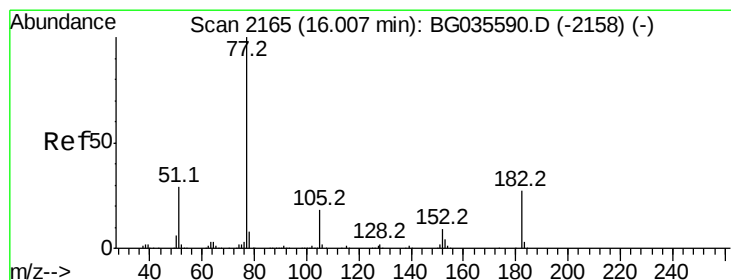
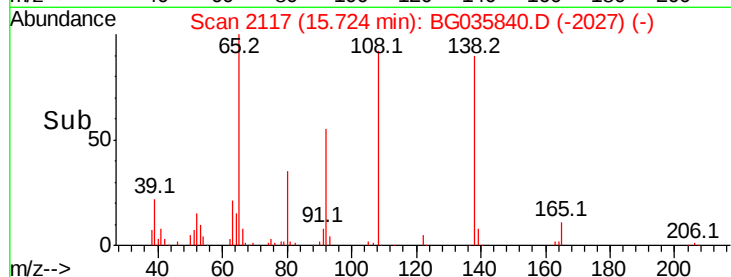
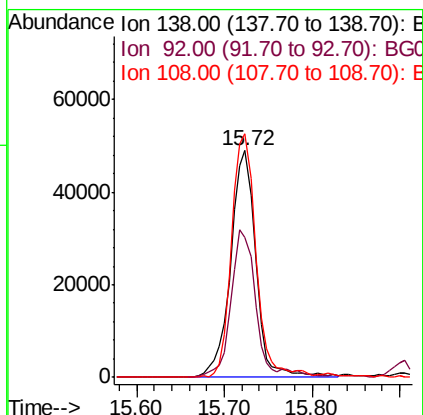
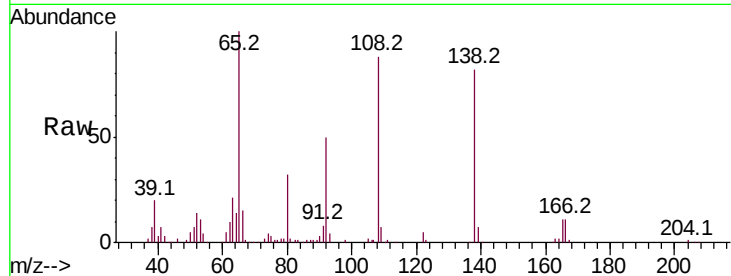
#61
4-Nitroaniline
Concen: 43.323 ng
RT: 15.72 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	61.4	40.1	80.1
108	107.3	65.4	105.4

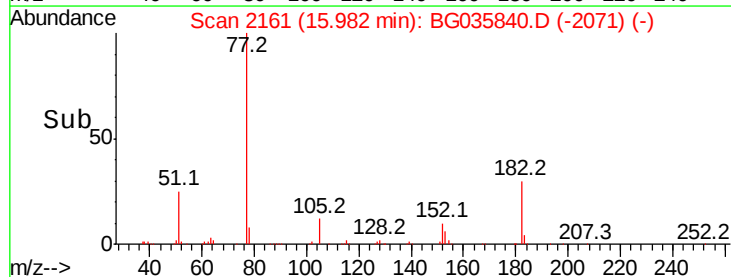
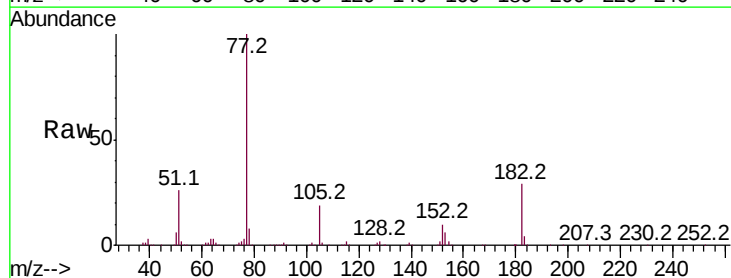
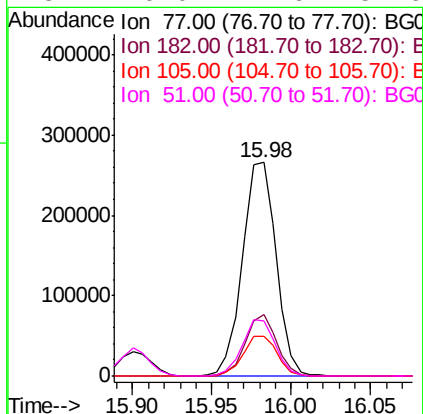
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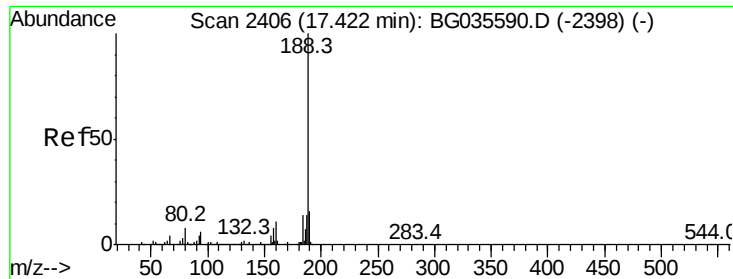
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#62
Azobenzene
Concen: 38.086 ng
RT: 15.98 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
77	100		
182	28.7	7.4	47.4
105	18.7	0.3	40.3
51	26.0	11.6	51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.39 min Scan# 2401

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

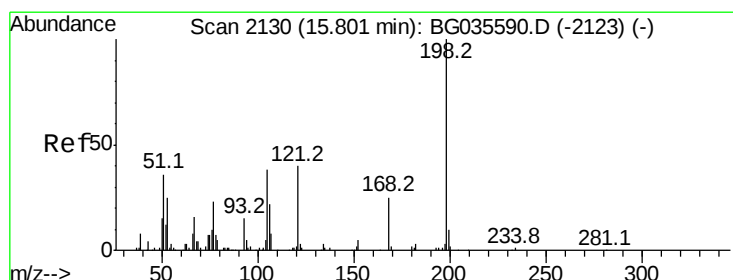
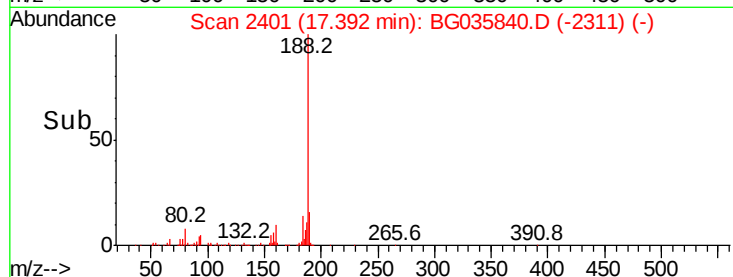
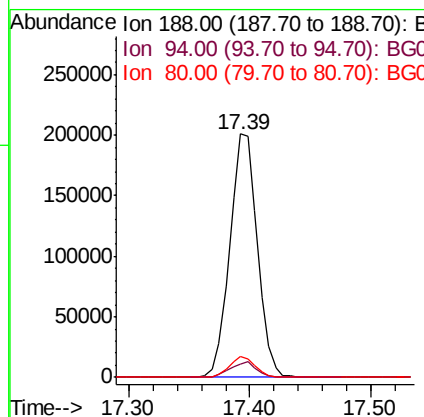
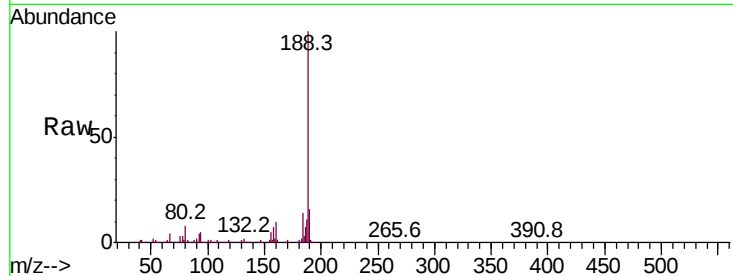
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	5.5	6.9	10.3#	
80	8.4	7.7	11.5	

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#64

4,6-Dinitro-2-methylphenol

Concen: 40.618 ng

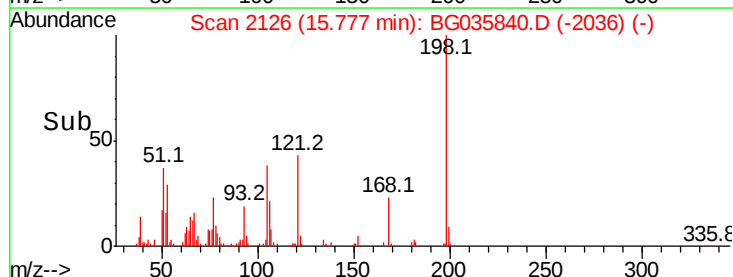
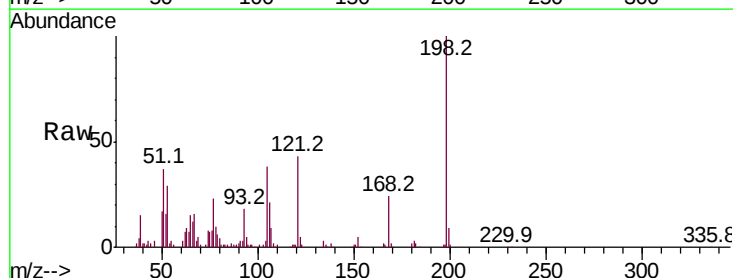
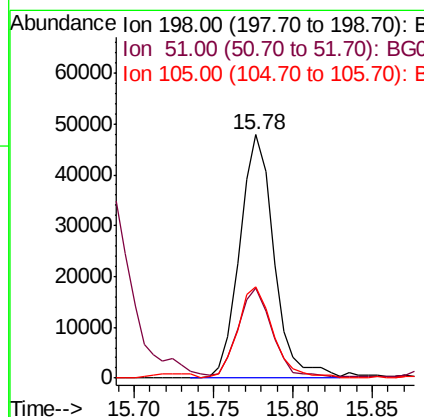
RT: 15.78 min Scan# 2126

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Resp	Lower	Upper
198	100			
51	37.0	30.6	70.6	
105	37.7	23.8	63.8	





#65

n-Nitrosodiphenylamine

Concen: 40.991 ng

RT: 15.90 min Scan# 2147

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

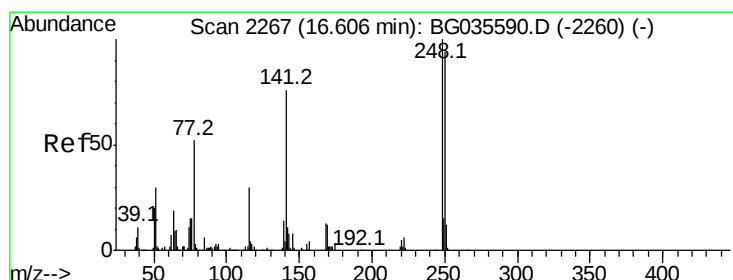
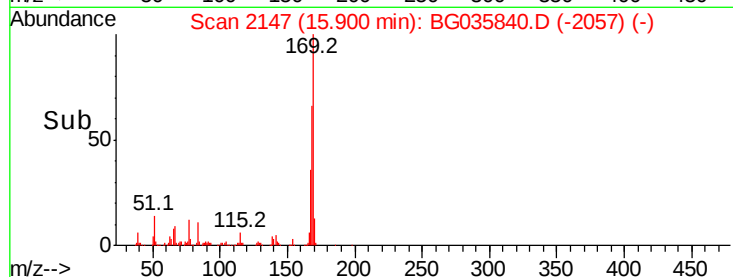
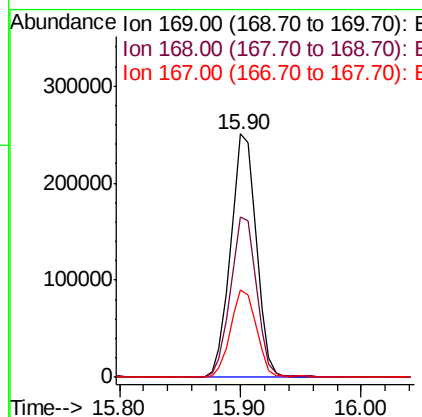
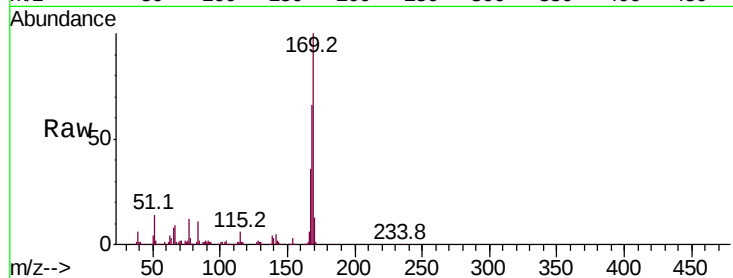
ClientSampleId :

SSTDCCC040

Tot Ion:	169	Resp:	371218
Ion Ratio	Lower	Upper	
169	100		
168	65.6	55.7	83.5
167	35.9	30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 40.388 ng

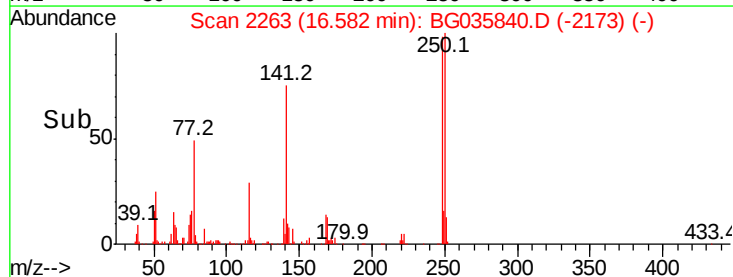
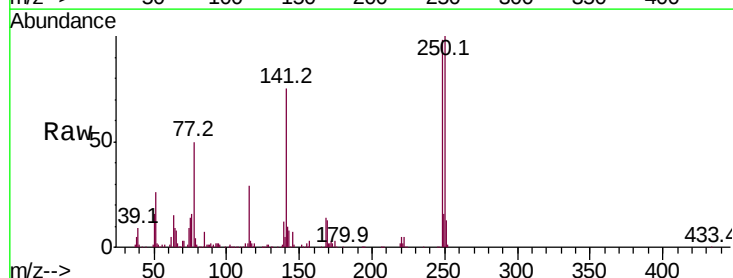
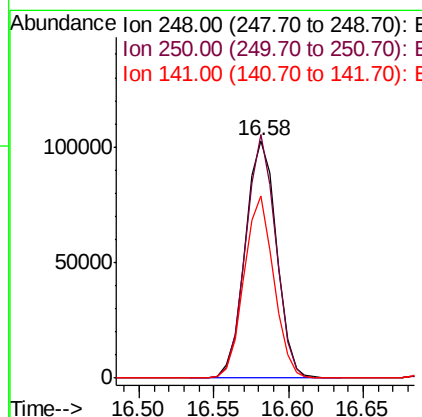
RT: 16.58 min Scan# 2263

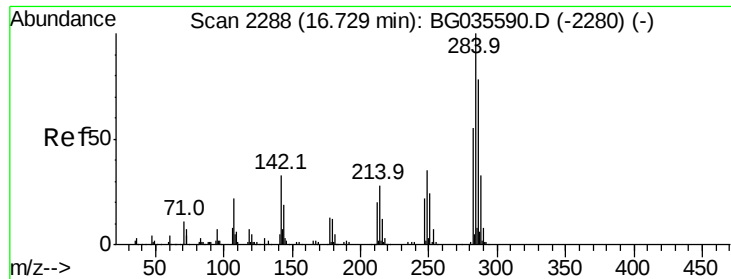
Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Tgt Ion:	248	Resp:	149083
Ion Ratio	Lower	Upper	
248	100		
250	102.4	77.1	115.7
141	76.8	50.8	76.2#





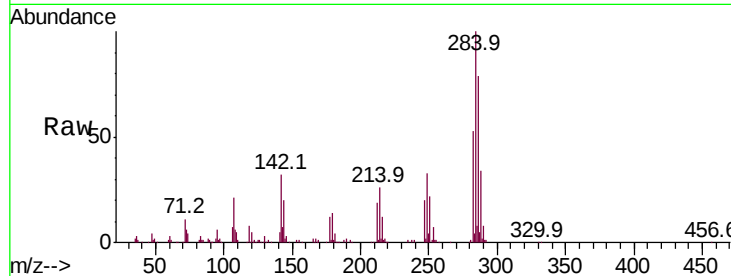
#67
Hexachlorobenzene
Concen: 41.757 ng
RT: 16.70 min Scan# 2283
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

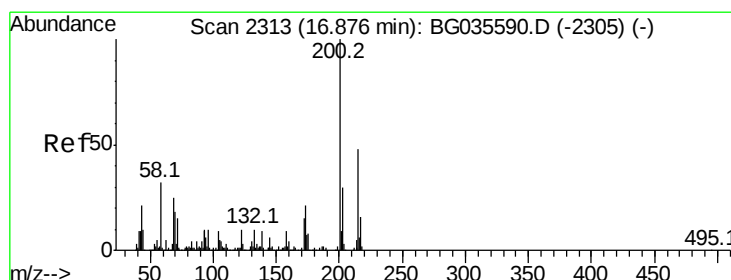
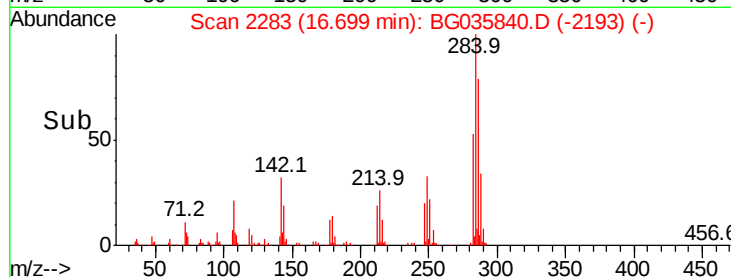
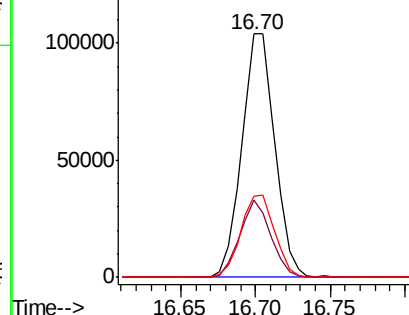
Tot Ion:	284	Resp:	158728
Ion Ratio	Lower	Upper	
284	100		
142	31.6	26.8	40.2
249	33.2	26.3	39.5

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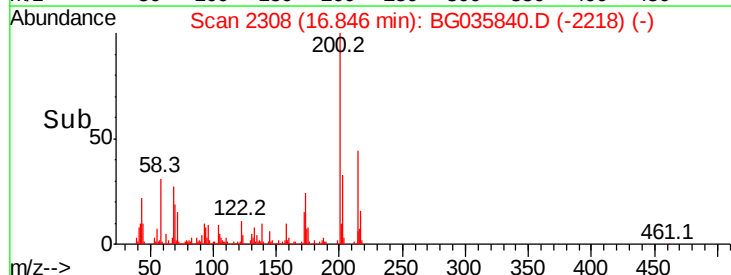
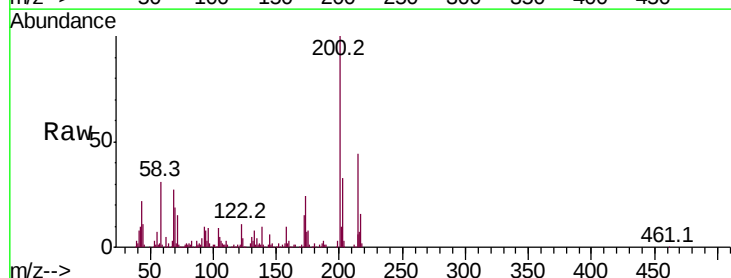
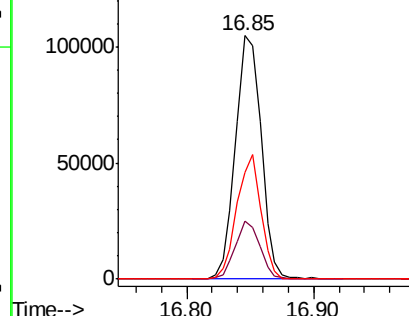
Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

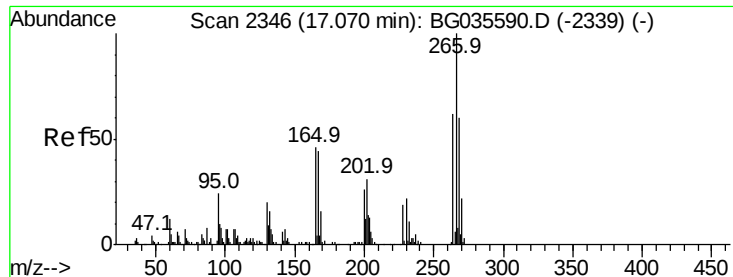


#68
Atrazine
Concen: 39.554 ng
RT: 16.85 min Scan# 2308
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion:	200	Resp:	147484
Ion Ratio	Lower	Upper	
200	100		
173	23.7	5.2	45.2
215	43.6	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





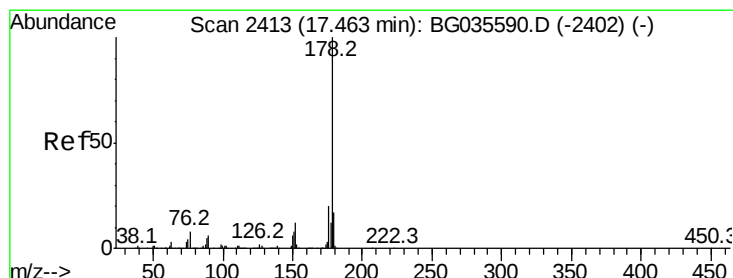
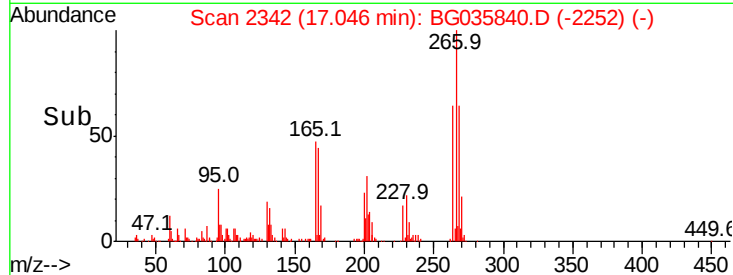
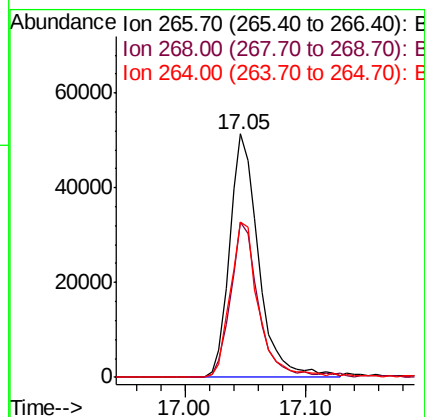
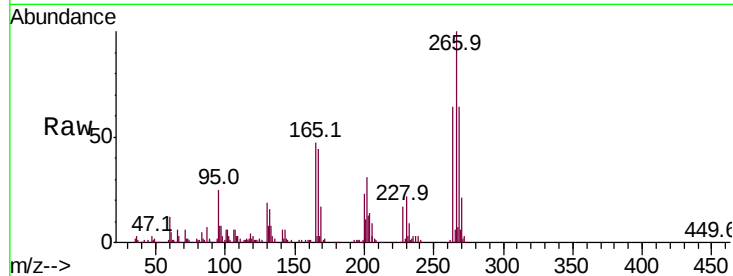
#69
 Pentachlorophenol
 Concen: 37.052 ng
 RT: 17.05 min Scan# 2342
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.1	76.7
264	64.0	49.6	74.4

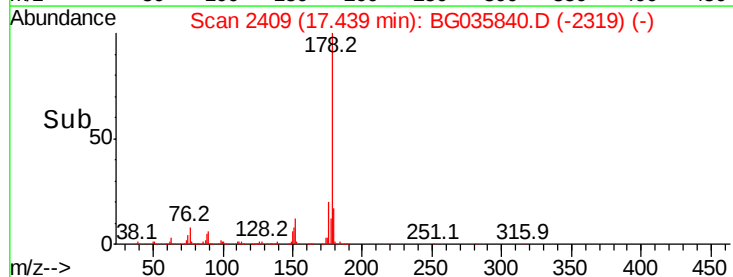
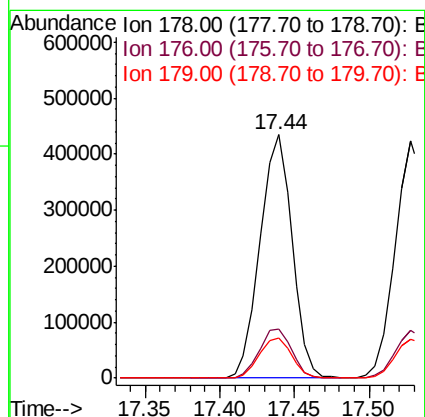
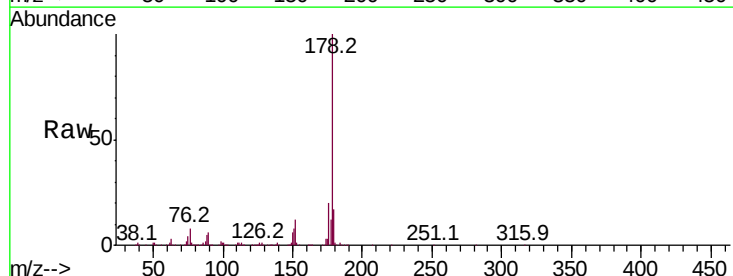
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#70
 Phenanthrene
 Concen: 40.568 ng
 RT: 17.44 min Scan# 2409
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.7	23.5
179	16.6	12.5	18.7





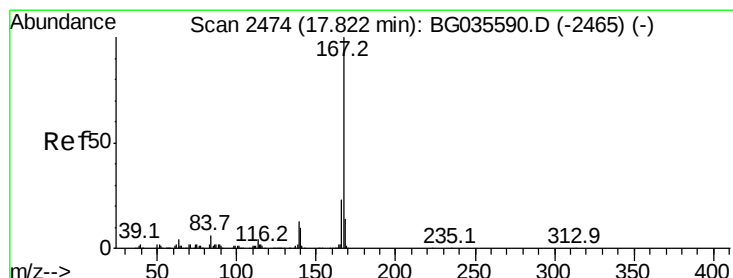
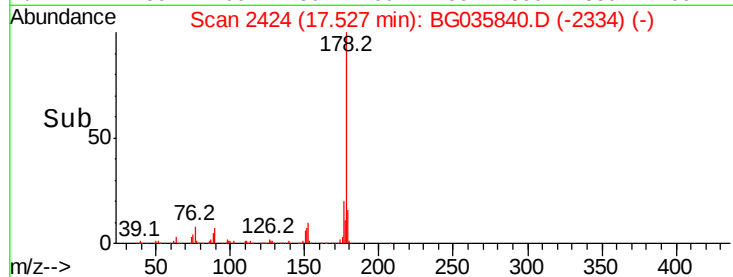
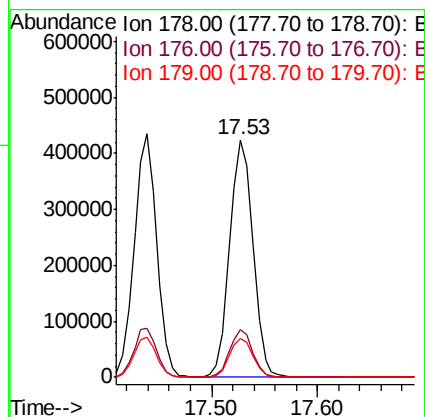
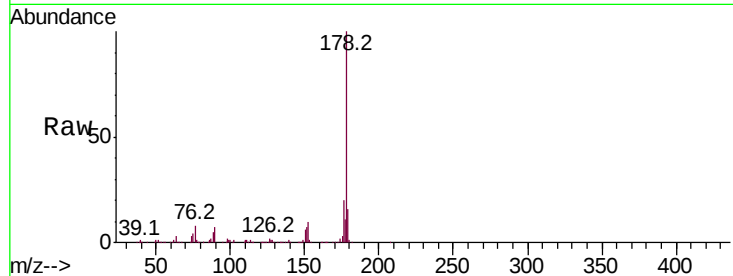
#71
 Anthracene
 Concen: 40.676 ng
 RT: 17.53 min Scan# 2424
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion:178	Resp: 643000
Ion Ratio	Lower Upper
178 100	
176 20.3	16.0 24.0
179 16.3	12.5 18.7

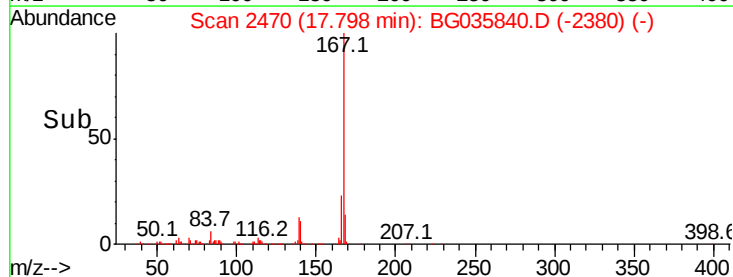
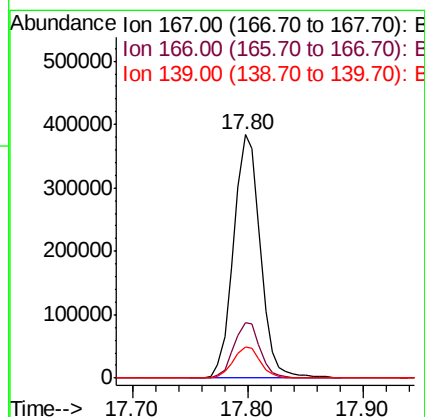
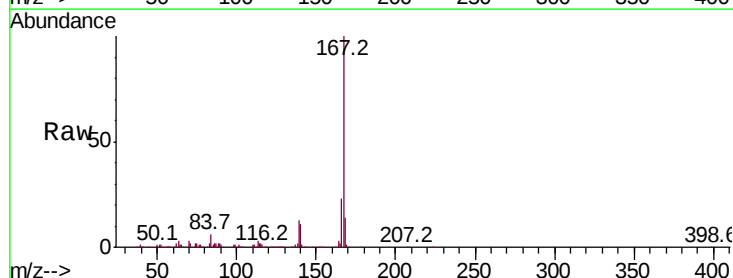
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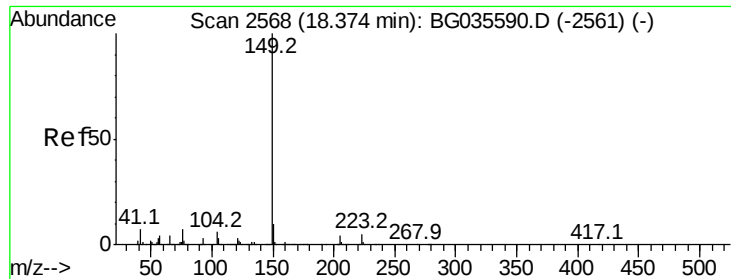
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#72
 Carbazole
 Concen: 41.119 ng
 RT: 17.80 min Scan# 2470
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Tgt Ion:167	Resp: 617298
Ion Ratio	Lower Upper
167 100	
166 22.7	18.2 27.4
139 13.0	9.4 14.2





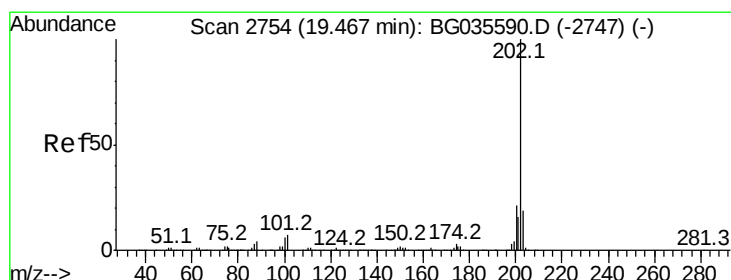
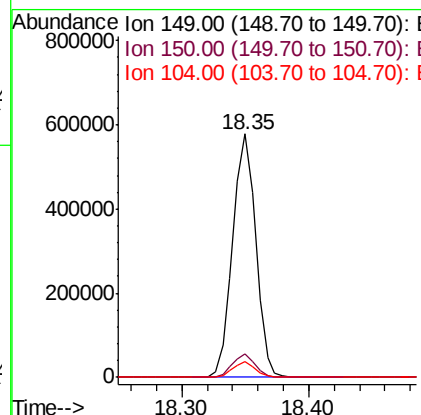
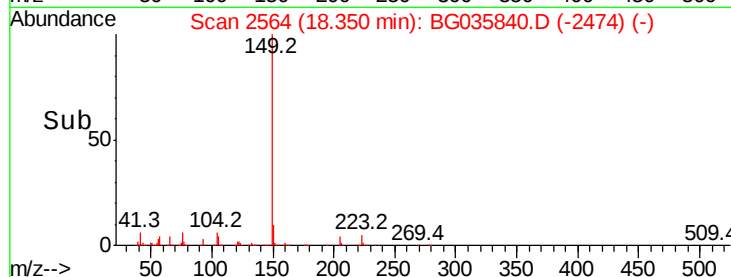
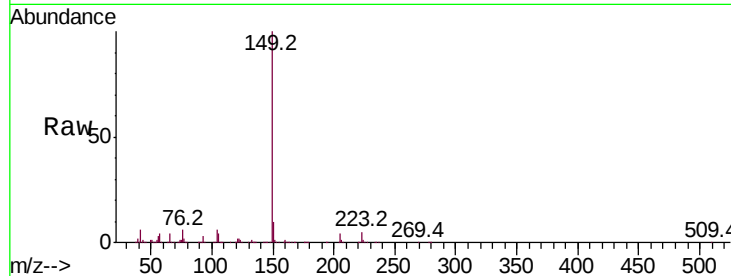
#73
Di-n-butylphthalate
Concen: 40.970 ng
RT: 18.35 min Scan# 2564
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	9.7	7.8	11.6
104	6.4	3.9	5.9

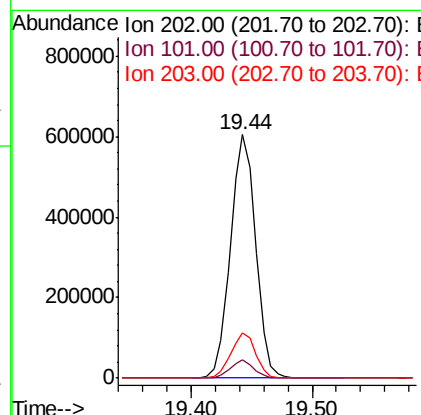
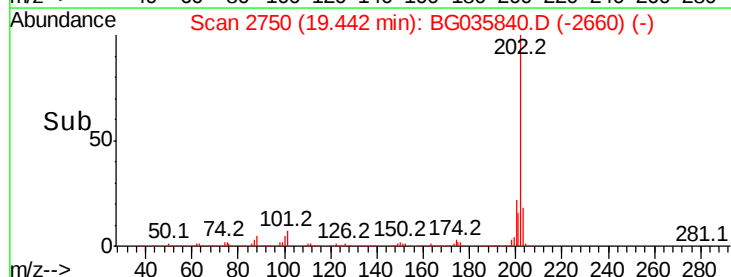
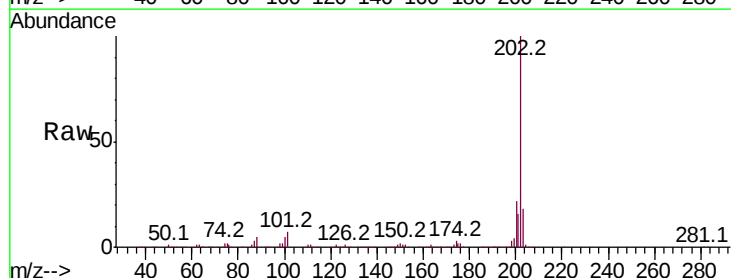
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#74
Fluoranthene
Concen: 40.821 ng
RT: 19.44 min Scan# 2750
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	7.3	0.0	28.9
203	18.4	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.66 min Scan# 3127

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

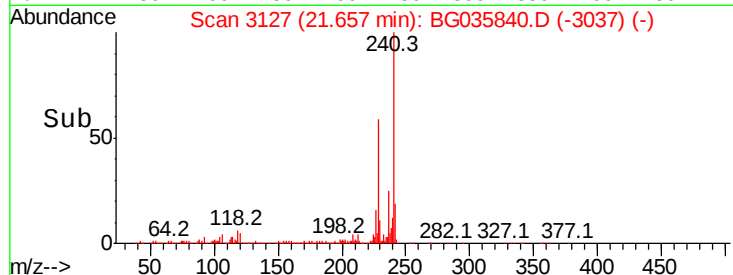
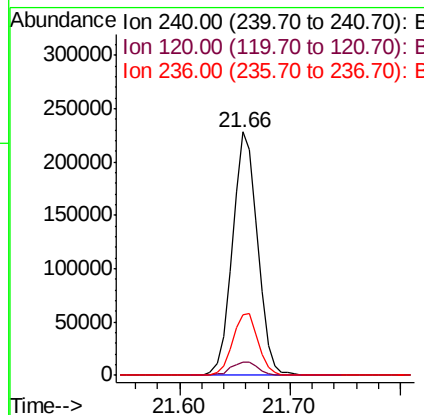
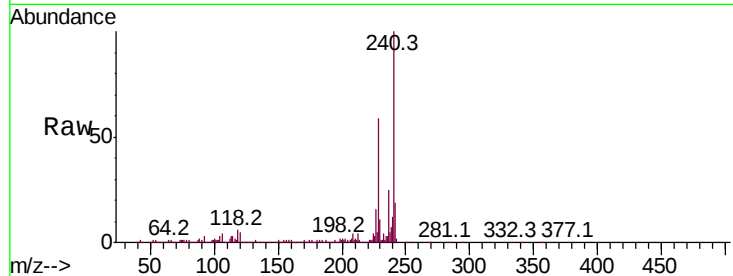
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp Lower	Resp Upper
240	100		
120	5.4	6.8	10.2#
236	24.8	20.9	31.3

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#76

Benzidine

Concen: 46.948 ng

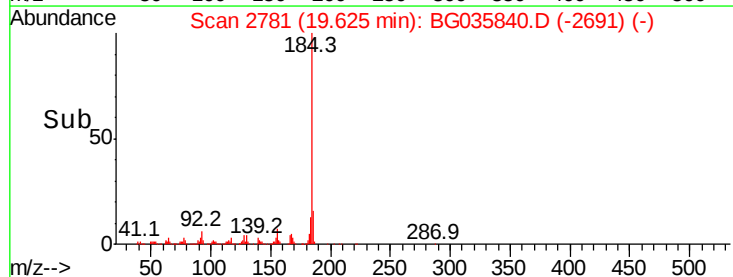
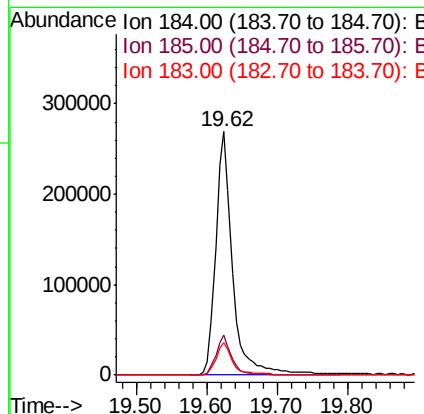
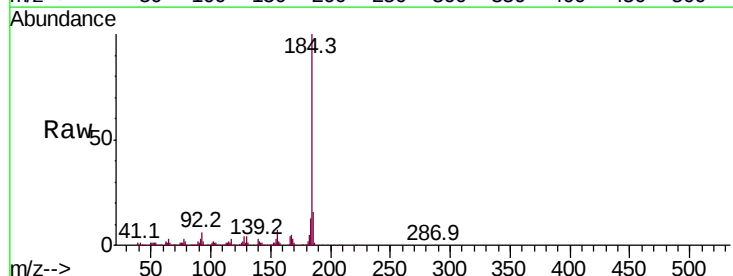
RT: 19.62 min Scan# 2781

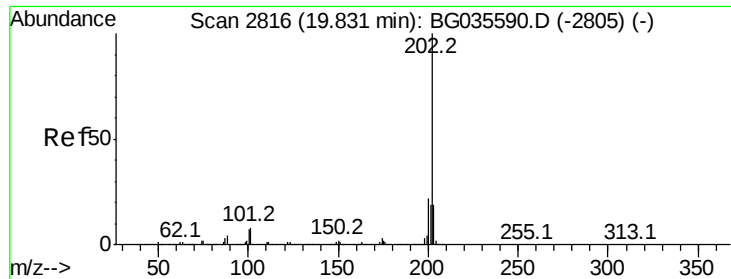
Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Resp Lower	Resp Upper
184	100		
185	16.4	11.1	16.7
183	13.2	10.6	16.0





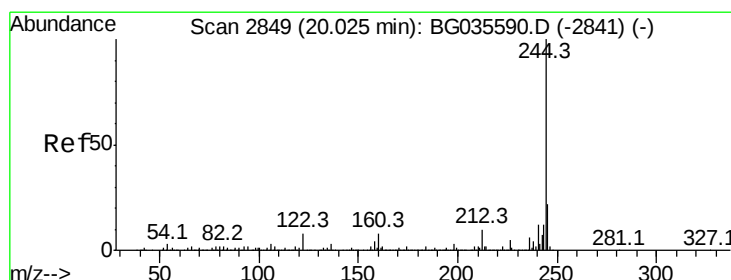
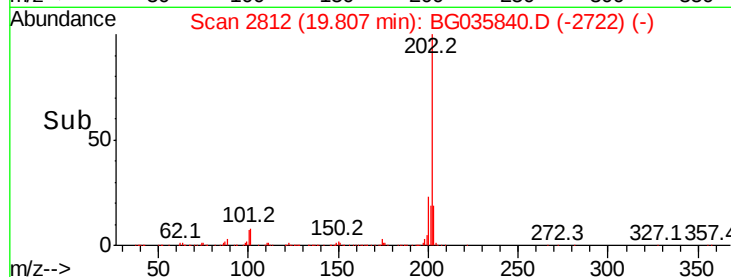
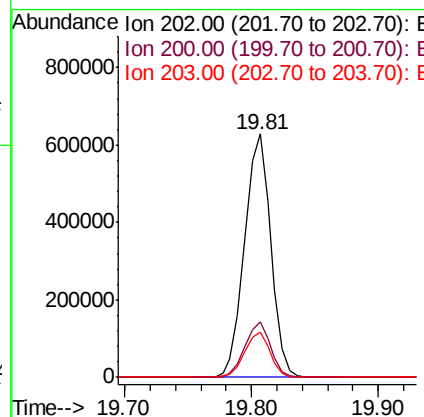
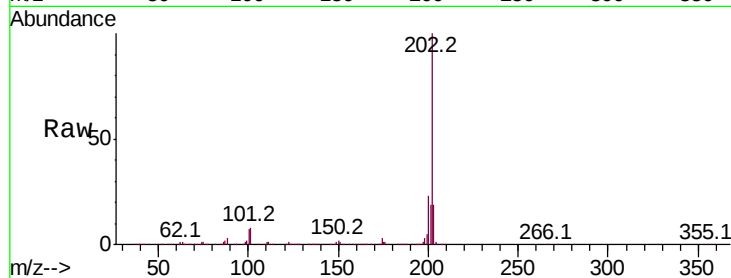
#77
Pvrene
Concen: 39.214 ng
RT: 19.81 min Scan# 2812
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	22.6	16.9	25.3
203	18.6	13.9	20.9

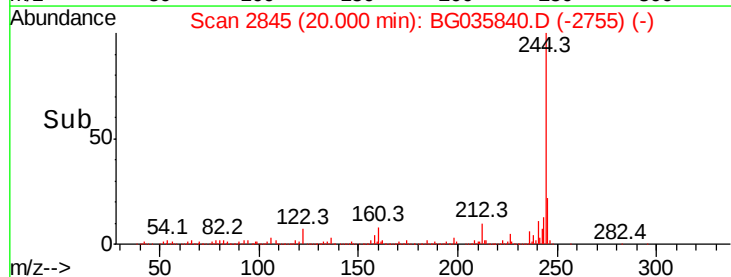
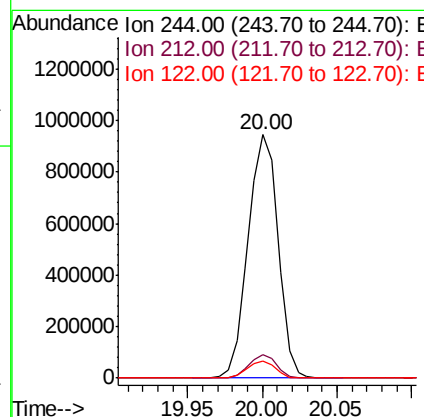
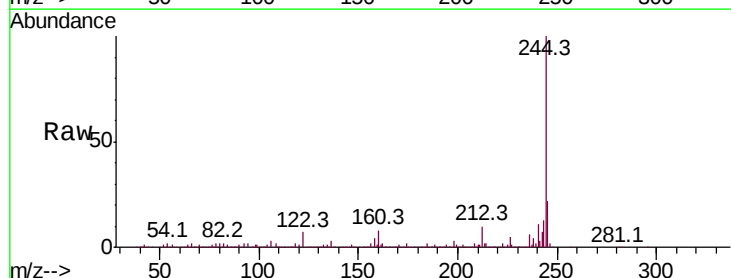
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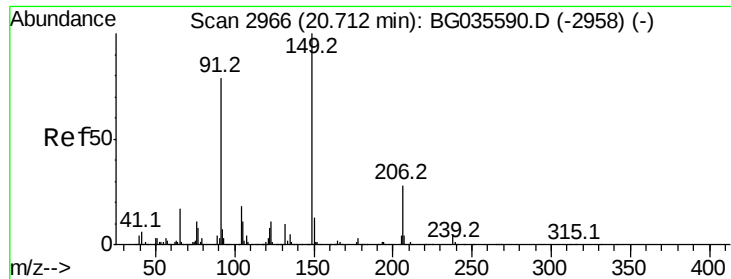
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#78
Terphenyl-d14
Concen: 79.265 ng
RT: 20.00 min Scan# 2845
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	9.6	5.8	8.8#
122	7.3	7.0	10.4





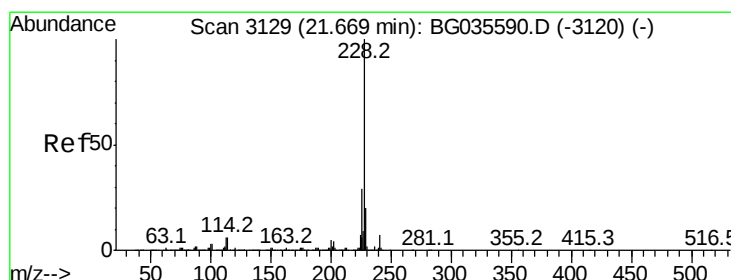
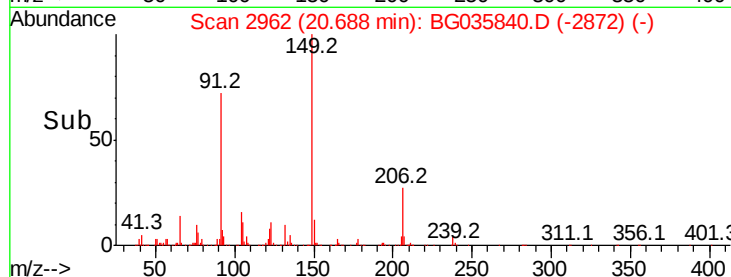
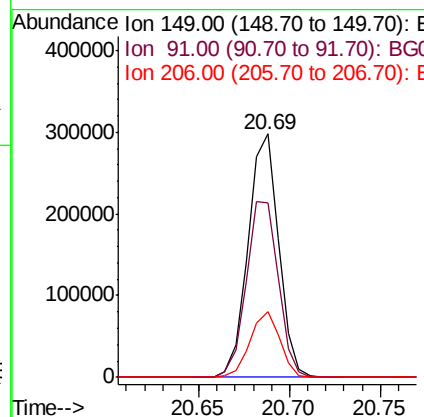
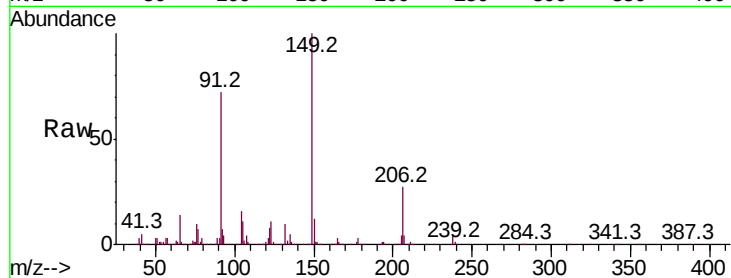
#79
Butylbenzylphthalate
Concen: 42.554 ng
RT: 20.69 min Scan# 2962
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	71.6	62.2	93.2
206	27.2	18.6	27.8

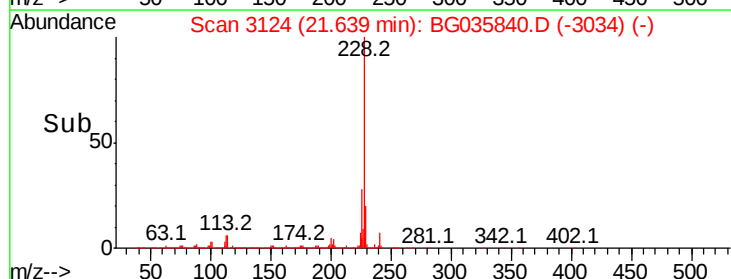
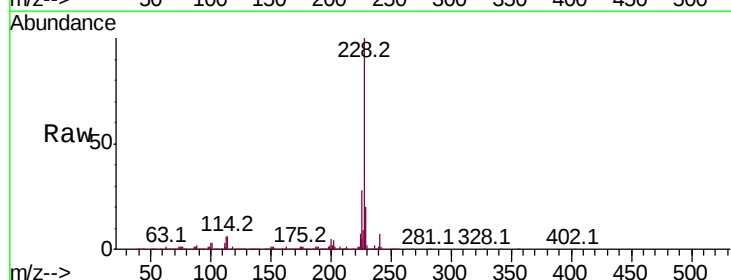
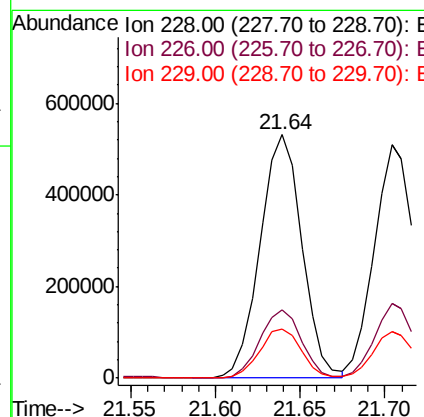
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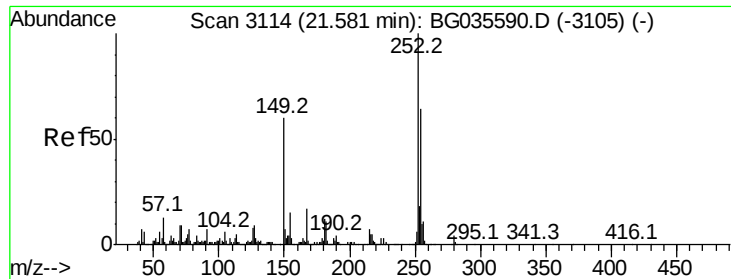
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#80
Benzo(a)anthracene
Concen: 40.181 ng
RT: 21.64 min Scan# 3124
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.7	34.1
229	20.3	16.2	24.2





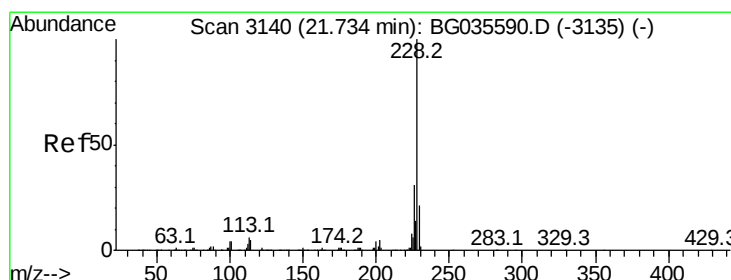
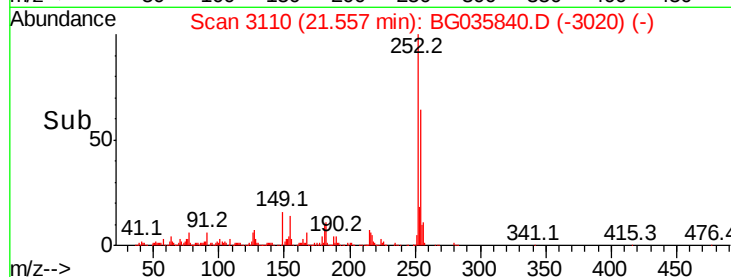
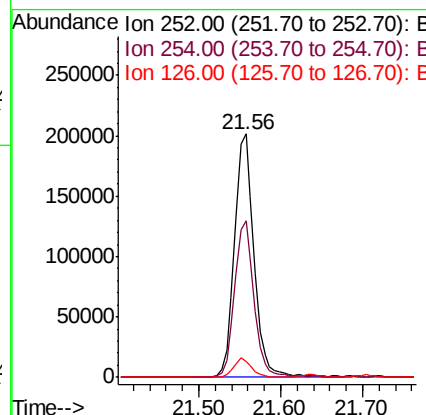
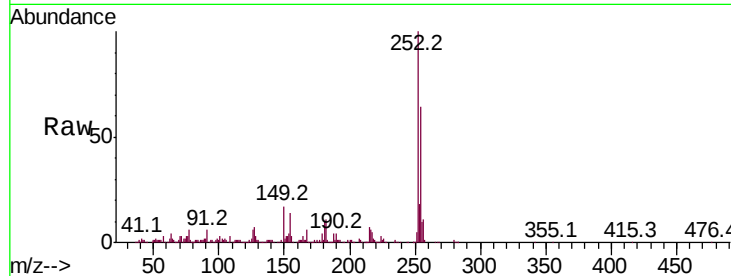
#81
 3,3'-Dichlorobenzidine
 Concen: 42.667 ng
 RT: 21.56 min Scan# 3110
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.8	76.2
126	6.4	7.4	11.2#

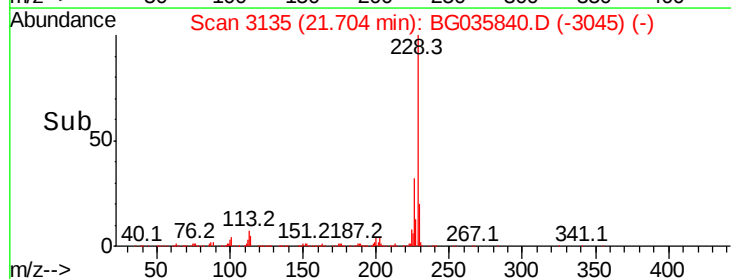
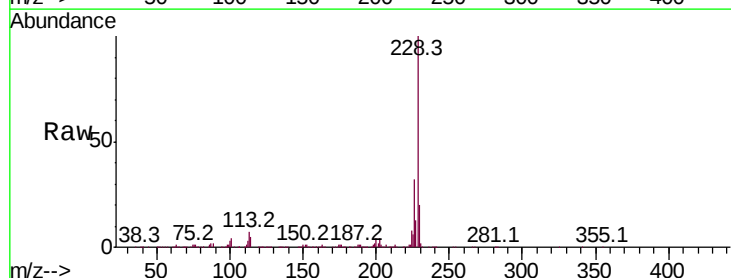
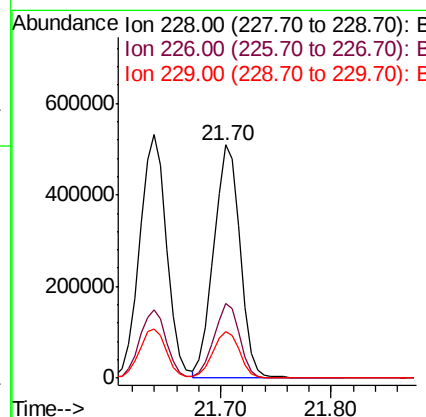
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#82
 Chrysene
 Concen: 39.603 ng
 RT: 21.70 min Scan# 3135
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.9	37.3
229	20.2	15.0	22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 42.987 ng

RT: 21.54 min Scan# 3107

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

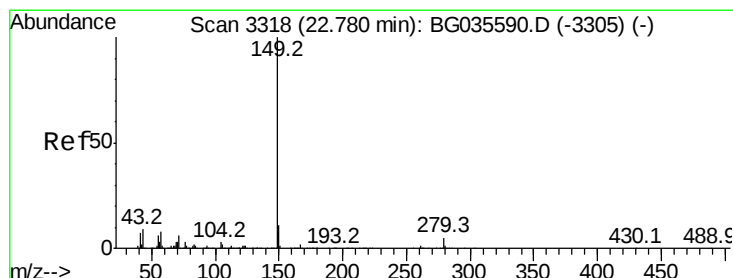
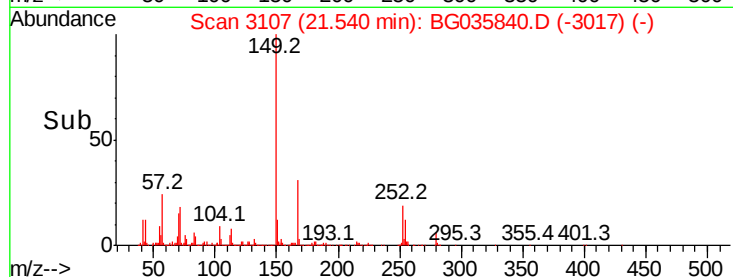
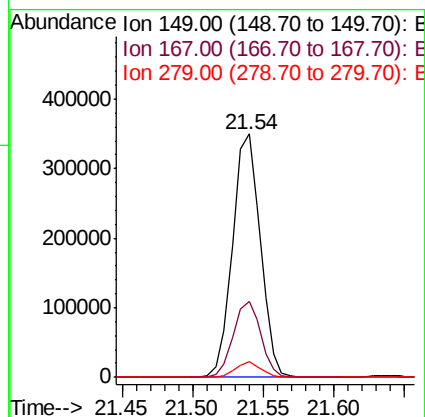
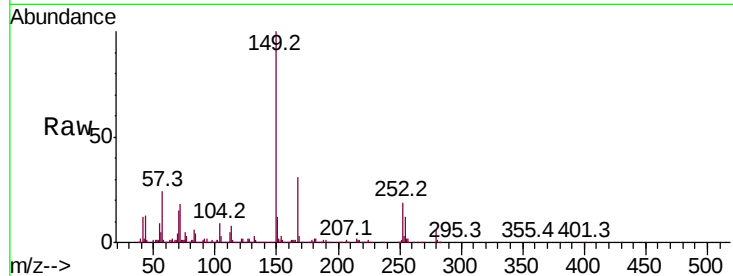
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
167	31.2	24.3	36.5
279	6.4	4.0	6.0

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#84

Di-n-octyl phthalate

Concen: 43.919 ng

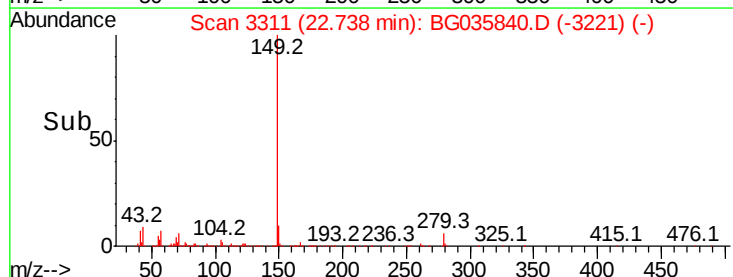
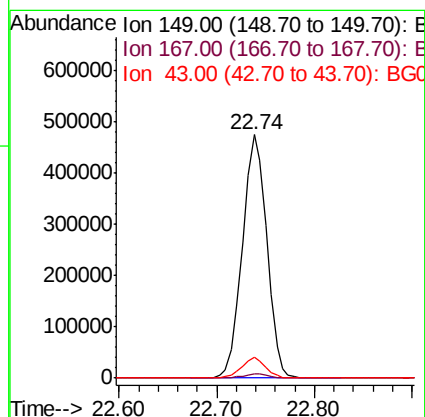
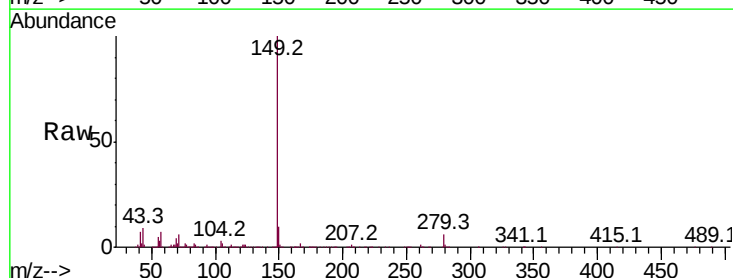
RT: 22.74 min Scan# 3311

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.3	8.9	13.3





#85

Indeno(1,2,3-cd)pyrene

Concen: 40.705 ng

RT: 28.49 min Scan# 4291

Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Instrument :

BNA_G

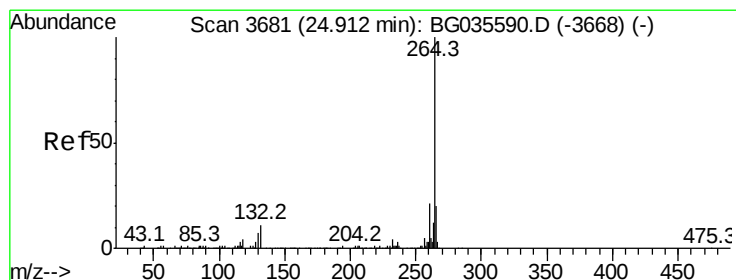
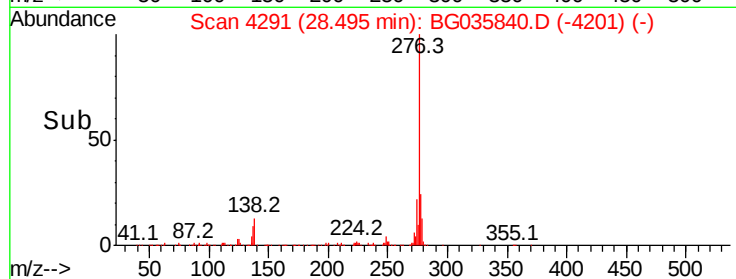
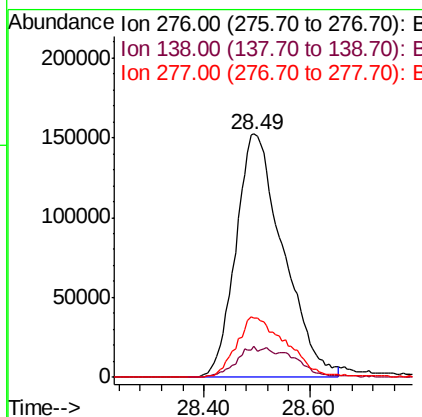
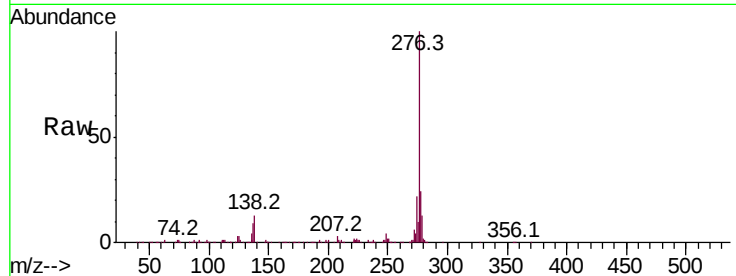
ClientSampleId :

SSTDCCC040

Tot Ion:	276	Resp:	946262
Ion Ratio	Lower	Upper	
276	100		
138	6.3	16.0	24.0#
277	26.2	20.0	30.0

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#86

Perylene-d12

Concen: 20.000 ng

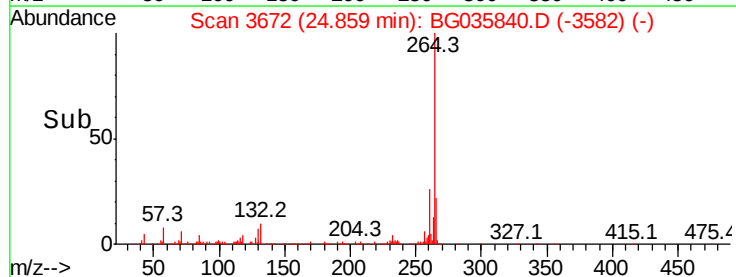
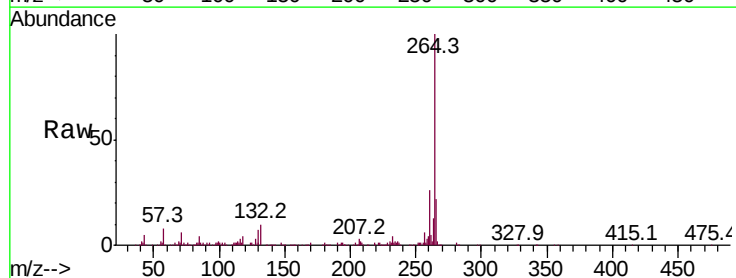
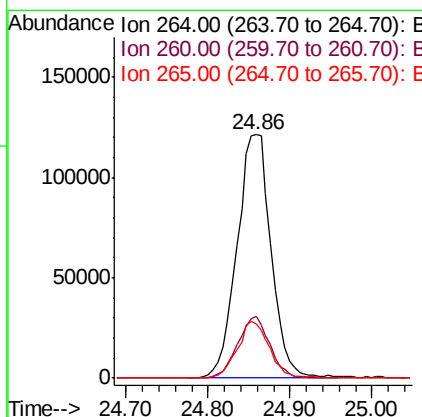
RT: 24.86 min Scan# 3672

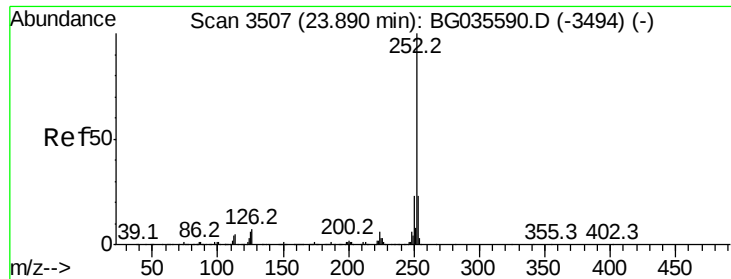
Delta R.T. 0.00 min

Lab File: BG035840.D

Acq: 24 Jul 2018 9:55

Tgt Ion:	264	Resp:	352144
Ion Ratio	Lower	Upper	
264	100		
260	25.6	17.4	26.0
265	22.2	17.7	26.5





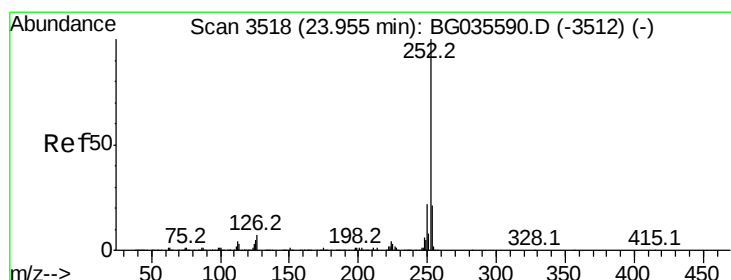
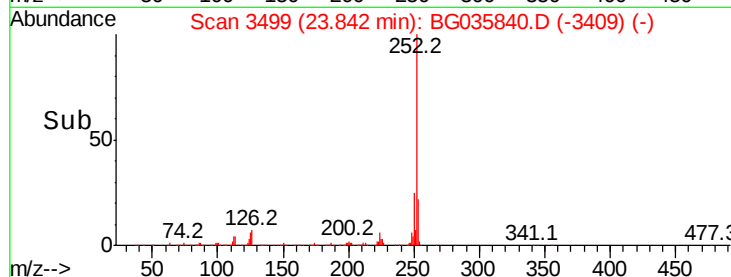
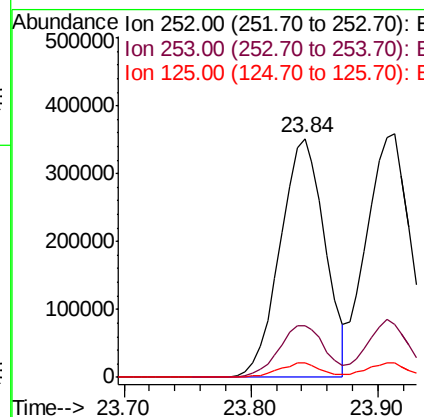
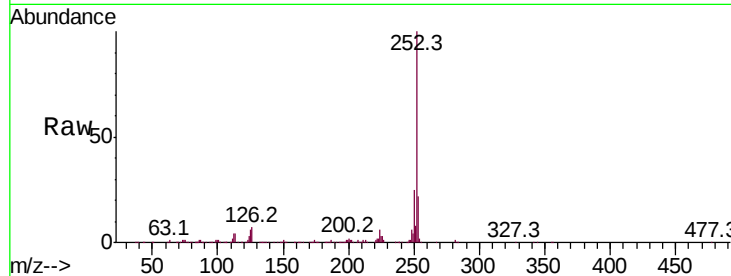
#87
Benzo(b)fluoranthene
Concen: 40.252 ng
RT: 23.84 min Scan# 3499
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.4
125	5.9	7.2	10.8

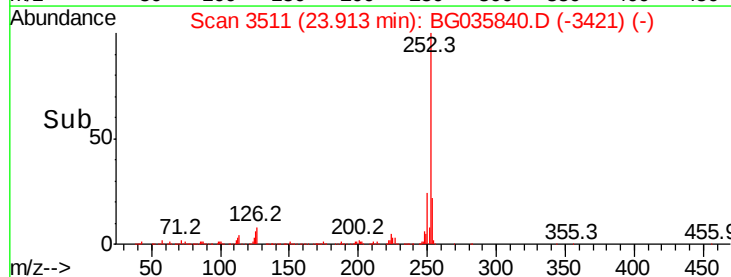
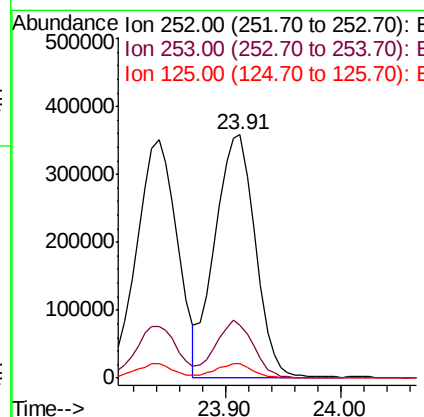
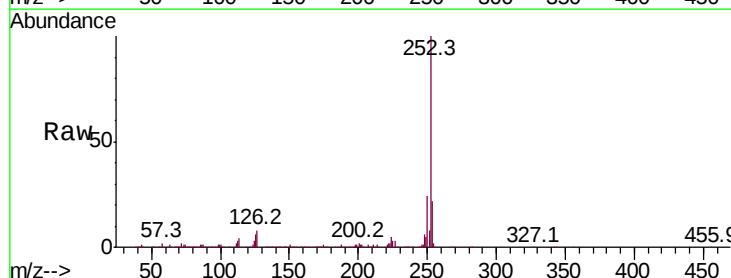
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#88
Benzo(k)fluoranthene
Concen: 41.232 ng
RT: 23.91 min Scan# 3511
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.2
125	5.8	6.6	9.8





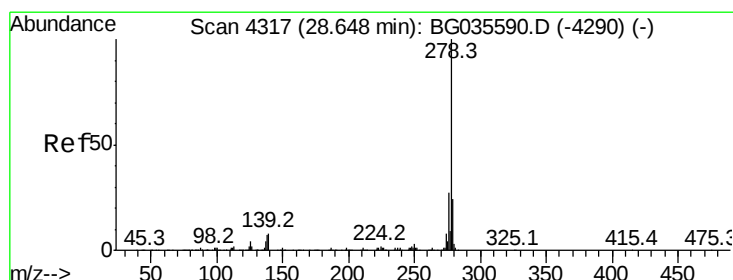
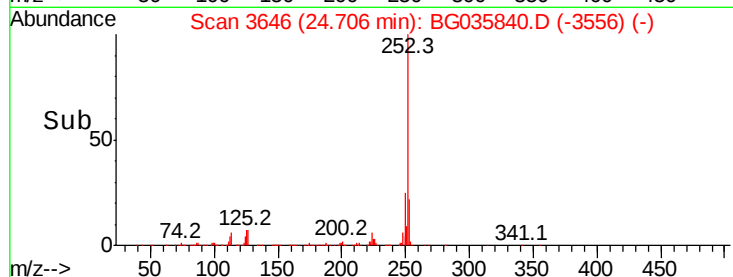
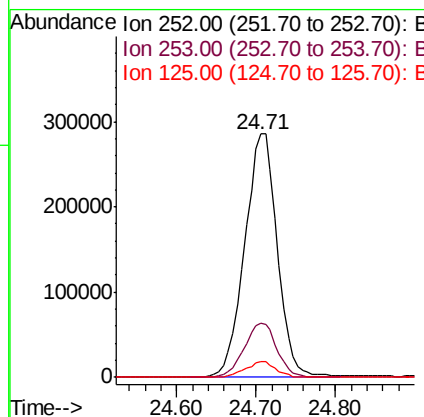
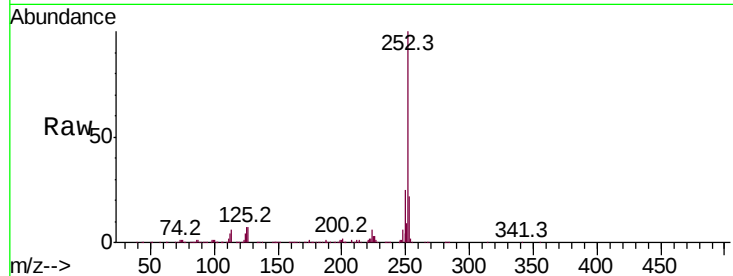
#89
Benzo(a)pyrene
Concen: 40.986 ng
RT: 24.71 min Scan# 3646
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	6.7	7.3	10.9#

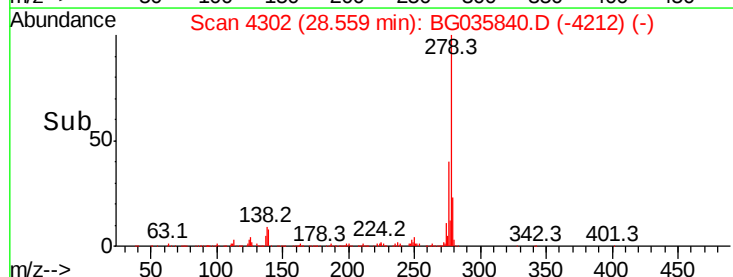
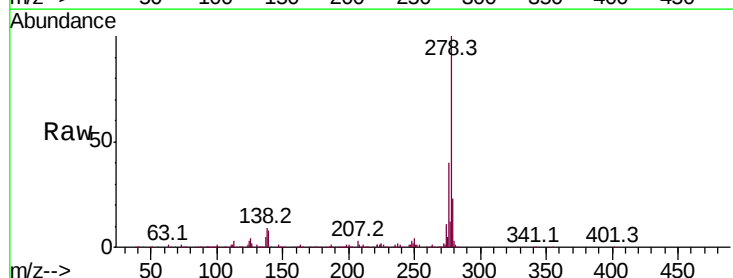
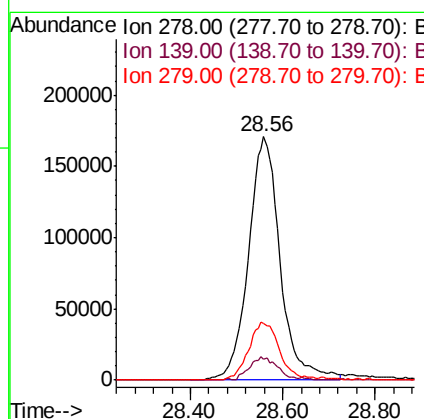
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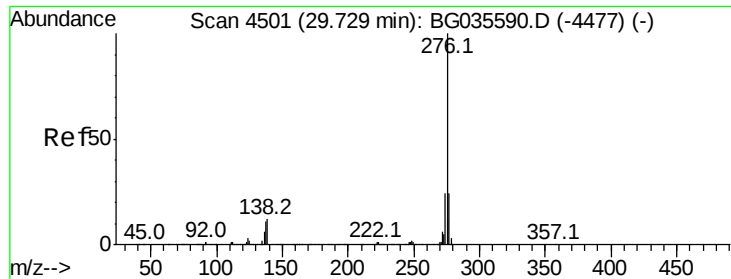
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#90
Dibenzo(a,h)anthracene
Concen: 41.599 ng
RT: 28.56 min Scan# 4302
Delta R.T. 0.00 min
Lab File: BG035840.D
Acq: 24 Jul 2018 9:55

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.4	9.8	14.6#
279	23.5	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 40.164 ng
 RT: 29.64 min Scan# 4486
 Delta R.T. 0.00 min
 Lab File: BG035840.D
 Acq: 24 Jul 2018 9:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.3	27.5
138	12.6	13.9	20.9

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