

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071318\
 Data File : BG035625.D
 Acq On : 13 Jul 2018 12:17
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 7/16/2018 3:24:12 PM

Quant Time: Jul 13 16:50:35 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 12 14:43:32 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	42621	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	186787	20.00	ng	0.00
38) Acenaphthene-d10	14.68	164	140683	20.00	ng	0.00
63) Phenanthrene-d10	17.42	188	377308	20.00	ng	0.00
75) Chrysene-d12	21.69	240	369693	20.00	ng	0.00
86) Perylene-d12	24.91	264	366005	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.63	112	189403	73.78	ng	0.00
7) Phenol-d6	7.22	99	308673	80.59	ng	0.00
23) Nitrobenzene-d5	9.22	82	342445	76.59	ng	0.00
41) 2,4,6-Tribromophenol	16.16	330	146874	79.21	ng	0.00
44) 2-Fluorobiphenyl	13.30	172	771437	73.46	ng	0.00
78) Terphenyl-d14	20.02	244	1286378	76.70	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.55	88	42483	32.514	ng	# 77
3) Pyridine	3.95	79	124637	36.540	ng	# 76
4) n-Nitrosodimethylamine	3.86	42	53773	36.715	ng	# 84
6) Aniline	7.38	93	203891	41.070	ng	99
8) 2-Chlorophenol	7.62	128	106301	40.714	ng	95
9) Benzaldehyde	7.19	77	90636	38.566	ng	98
10) Phenol	7.25	94	157364	40.666	ng	98
11) bis(2-Chloroethyl)ether	7.48	93	123250	40.670	ng	91
12) 1,3-Dichlorobenzene	7.95	146	121893	38.660	ng	94
13) 1,4-Dichlorobenzene	8.09	146	125214	39.086	ng	97
14) 1,2-Dichlorobenzene	8.41	146	118987	38.663	ng	94
15) Benzyl Alcohol	8.29	79	137758	39.606	ng	94
16) 2,2'-oxybis(1-Chloropropan	8.58	45	99215	39.051	ng	79
17) 2-Methylphenol	8.49	107	107040	40.685	ng	# 90
18) Hexachloroethane	9.14	117	45198	36.900	ng	92
19) n-Nitroso-di-n-propylamine	8.86	70	130667	40.513	ng	# 88
20) 3+4-Methylphenols	8.82	107	154152	42.235	ng	93
22) Acetophenone	8.87	105	219061	37.714	ng	94
24) Nitrobenzene	9.26	77	174536	38.814	ng	97
25) Isophorone	9.78	82	323397	38.962	ng	99
26) 2-Nitrophenol	9.97	139	69202	43.332	ng	# 92
27) 2,4-Dimethylphenol	10.03	122	105586	39.058	ng	91
28) bis(2-Chloroethoxy)methane	10.26	93	179265	39.195	ng	97
29) 2,4-Dichlorophenol	10.51	162	125408	40.639	ng	94
30) 1,2,4-Trichlorobenzene	10.72	180	148782	39.319	ng	96
31) Naphthalene	10.91	128	368195	37.842	ng	98
32) Benzoic acid	10.17	122	63240m	34.750	ng	
33) 4-Chloroaniline	11.02	127	165937	39.129	ng	# 94
34) Hexachlorobutadiene	11.19	225	110719	37.523	ng	95
35) Caprolactam	11.79	113	48774	36.831	ng	# 65
36) 4-Chloro-3-methylphenol	12.13	107	165408	39.989	ng	97
37) 2-Methylnaphthalene	12.51	142	289996	40.005	ng	# 92
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	197025	37.106	ng	98
40) Hexachlorocyclopentadiene	12.85	237	108610	39.002	ng	91

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	119608	38.518	nq	96
43) 2,4,5-Trichlorophenol	13.19	196	133655	38.475	nq	100
45) 1,1'-Biphenyl	13.51	154	409651	37.558	nq	98
46) 2-Chloronaphthalene	13.56	162	319136	37.616	nq	99
47) 2-Nitroaniline	13.76	65	115012	38.345	nq	97
48) Acenaphthylene	14.40	152	533973	37.573	nq	97
49) Dimethylphthalate	14.13	163	454169	36.847	nq	98
50) 2,6-Dinitrotoluene	14.25	165	102050	40.657	nq	94
51) Acenaphthene	14.74	154	332985	37.613	nq	97
52) 3-Nitroaniline	14.58	138	99664	38.849	nq	# 92
53) 2,4-Dinitrophenol	14.78	184	51825	43.430	nq	# 59
54) Dibenzofuran	15.08	168	527101	37.437	nq	94
55) 4-Nitrophenol	14.89	139	68103	37.276	nq	# 82
56) 2,4-Dinitrotoluene	15.04	165	142839	39.667	nq	88
57) Fluorene	15.72	166	438962	37.198	nq	99
58) 2,3,4,6-Tetrachlorophenol	15.30	232	132120	39.668	nq	# 93
59) Diethylphthalate	15.49	149	458973	36.213	nq	99
60) 4-Chlorophenyl-phenylether	15.71	204	259120	37.360	nq	96
61) 4-Nitroaniline	15.74	138	101571	37.850	nq	# 82
62) Azobenzene	16.01	77	450002	35.995	nq	95
64) 4,6-Dinitro-2-methylphenol	15.80	198	79425	37.815	nq	87
65) n-Nitrosodiphenylamine	15.93	169	405193	37.729	nq	97
66) 4-Bromophenyl-phenylether	16.61	248	173227	39.573	nq	92
67) Hexachlorobenzene	16.73	284	171006	37.935	nq	94
68) Atrazine	16.87	200	163031	36.870	nq	96
69) Pentachlorophenol	17.07	266	102272	37.248	nq	100
70) Phenanthrene	17.46	178	694844	36.907	nq	98
71) Anthracene	17.55	178	691475	36.885	nq	97
72) Carbazole	17.82	167	642072	36.065	nq	98
73) Di-n-butylphthalate	18.37	149	748699	35.587	nq	# 98
74) Fluoranthene	19.47	202	899634	35.475	nq	97
76) Benzidine	19.64	184	477601	49.139	nq	99
77) Pyrene	19.83	202	909675	38.915	nq	96
79) Butylbenzylphthalate	20.71	149	324630	38.834	nq	# 96
80) Benzo(a)anthracene	21.67	228	875365	37.996	nq	98
81) 3,3'-Dichlorobenzidine	21.58	252	319595	39.785	nq	99
82) Chrysene	21.73	228	819477	38.385	nq	98
83) Bis(2-ethylhexyl)phthalate	21.56	149	445725	39.220	nq	99
84) Di-n-octyl phthalate	22.77	149	745188	39.162	nq	# 94
85) Indeno(1,2,3-cd)pyrene	28.58	276	916420	38.772	nq	# 94
87) Benzo(b)fluoranthene	23.88	252	838772	37.705	nq	# 96
88) Benzo(k)fluoranthene	23.95	252	799931	36.781	nq	# 98
89) Benzo(a)pyrene	24.76	252	776691	37.529	nq	# 95
90) Dibenzo(a,h)anthracene	28.63	278	773185	38.054	nq	# 95
91) Benzo(g,h,i)perylene	29.72	276	750279	37.737	nq	# 93

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



#1

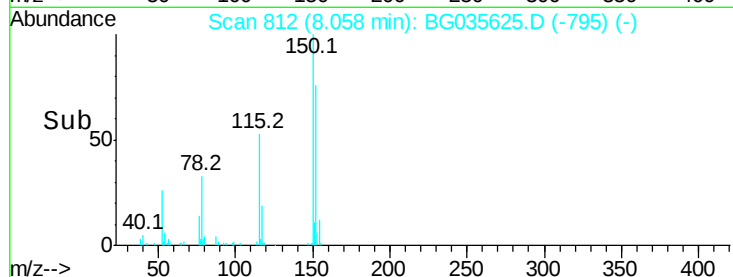
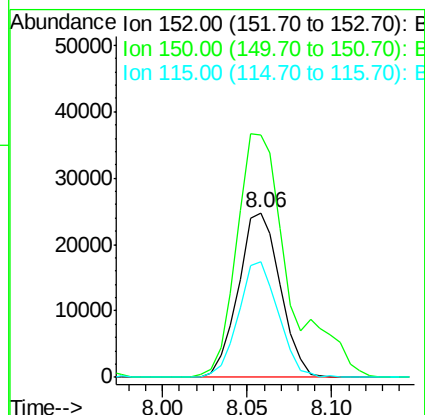
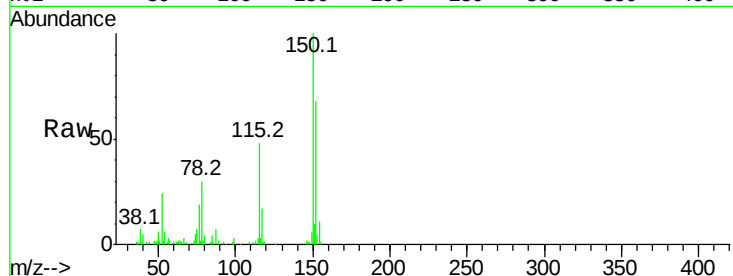
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	147.3	126.6	189.8
115	70.1	53.0	79.4

Manual Integrations
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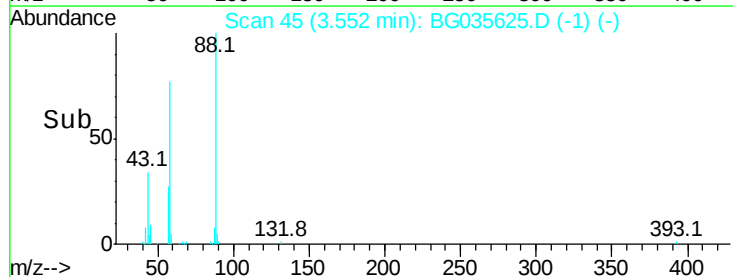
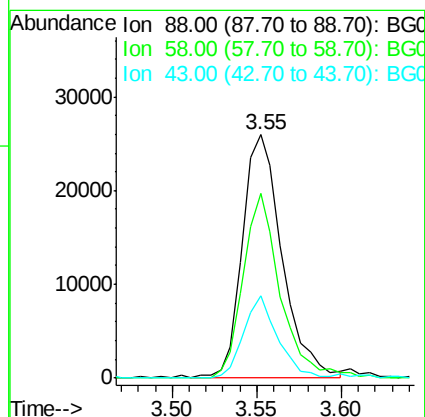
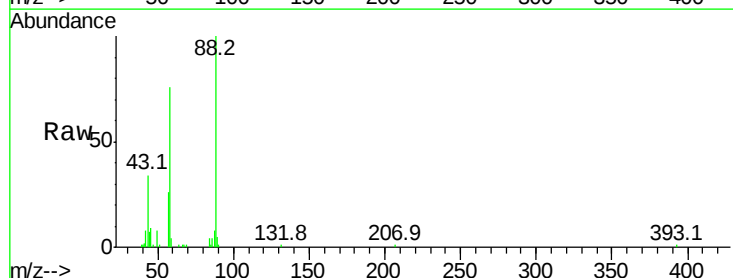
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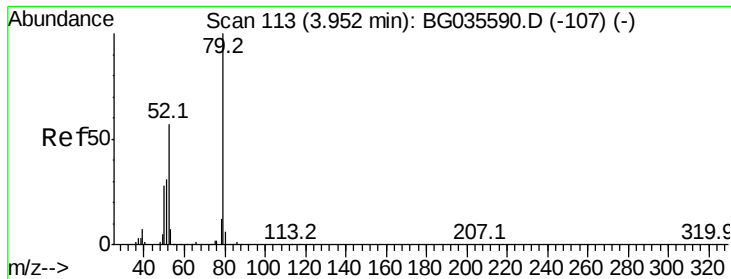


#2

1,4-Dioxane
Concen: 32.514 ng
RT: 3.55 min Scan# 45
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	71.2	79.6	119.4#
43	28.9	27.4	41.0





#3

Pvridine

Concen: 36.540 ng

RT: 3.95 min Scan# 112

Delta R.T. -0.01 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion: 79 Resp: 124637

Ion Ratio Lower Upper

79 100

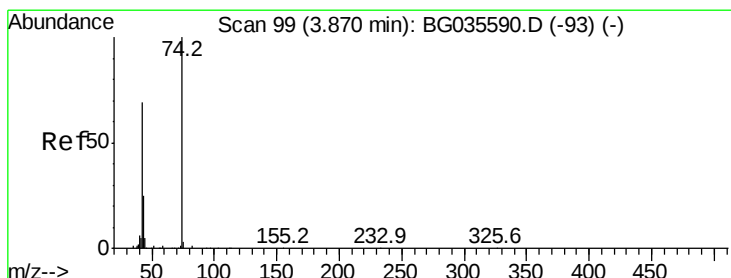
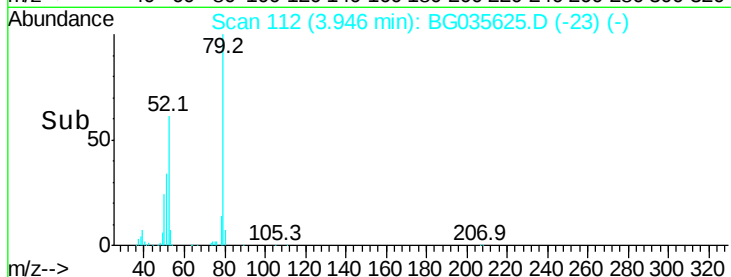
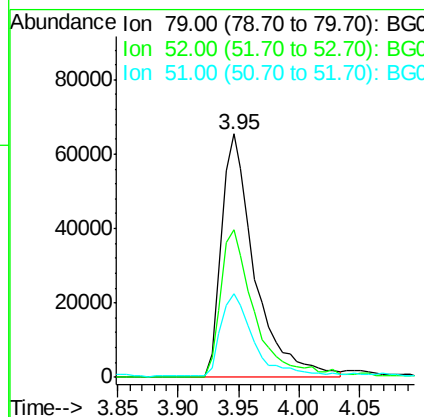
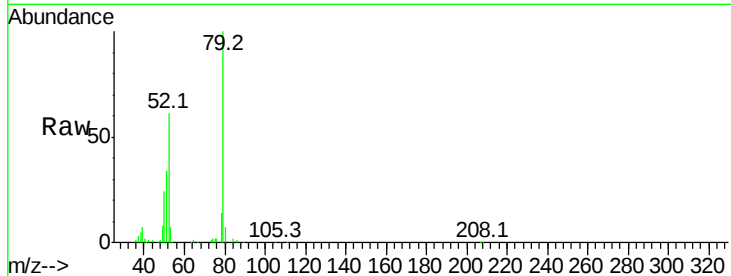
52 60.6 69.9 104.9#

51 34.3 34.0 51.0

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 36.715 ng

RT: 3.86 min Scan# 97

Delta R.T. -0.01 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

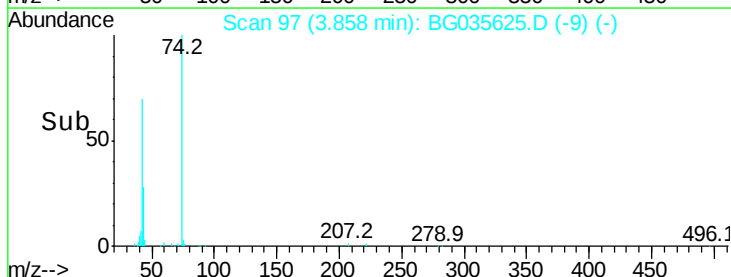
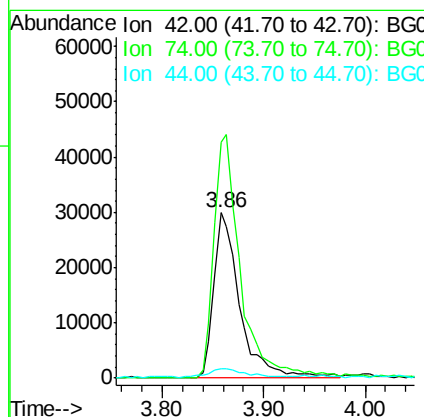
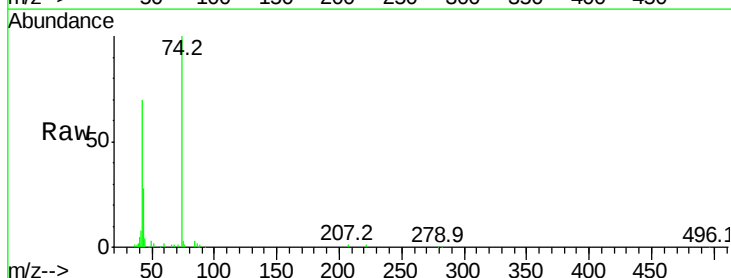
Tgt Ion: 42 Resp: 53773

Ion Ratio Lower Upper

42 100

74 142.5 102.5 153.7

44 5.9 18.9 28.3#





#5

2-Fluorophenol

Concen: 73.779 ng

RT: 5.63 min Scan# 399

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

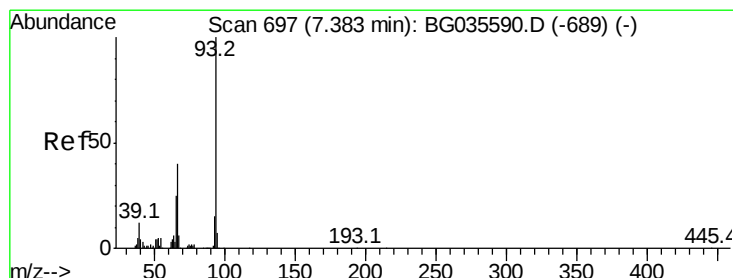
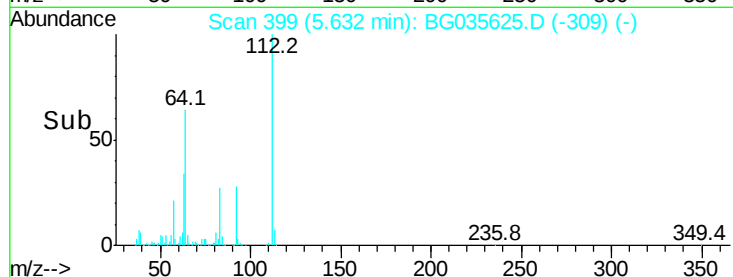
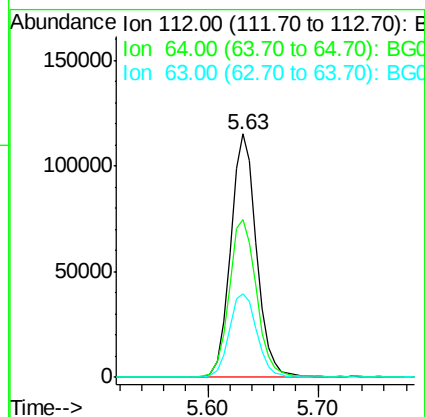
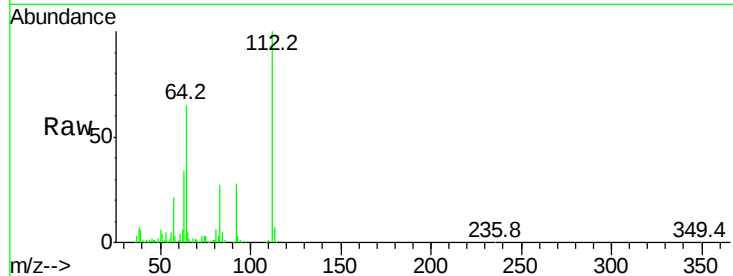
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
112	100		
64	64.6	56.3	84.5
63	34.2	30.1	45.1

Manual Integrations
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#6

Aniline

Concen: 41.070 ng

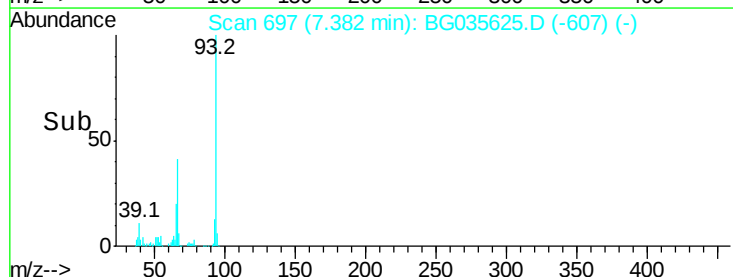
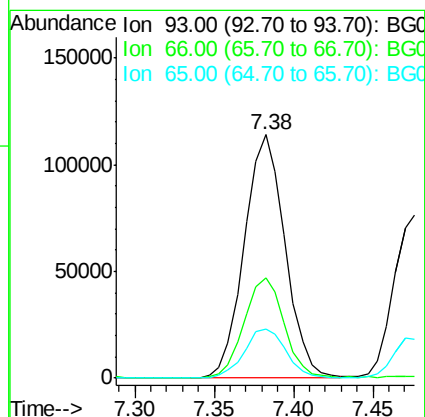
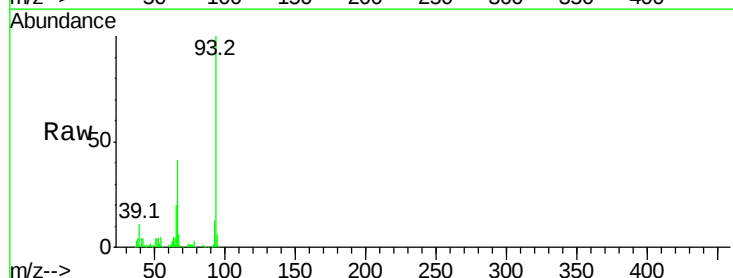
RT: 7.38 min Scan# 697

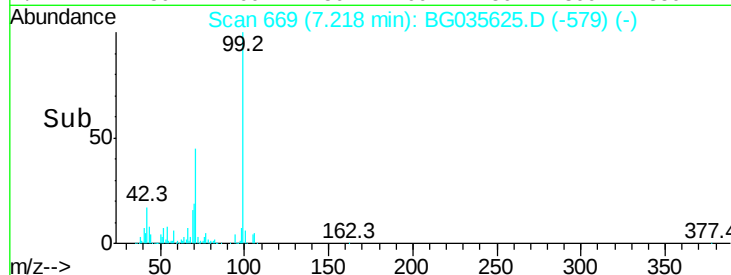
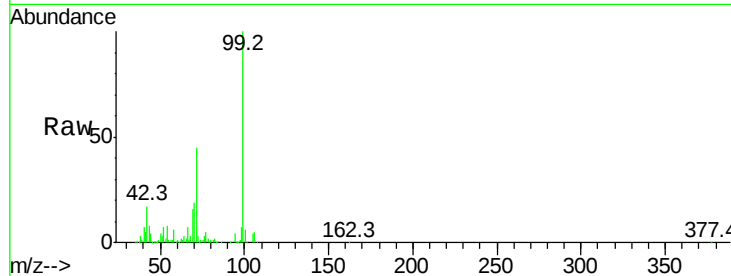
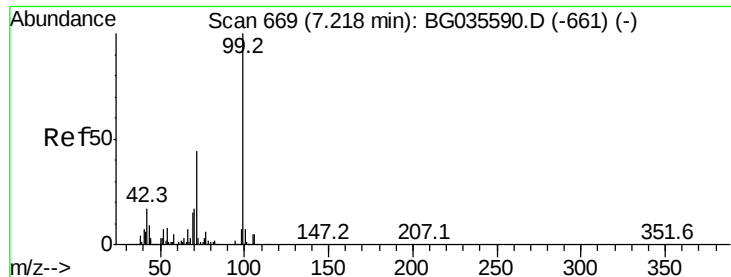
Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Resp Lower	Upper
93	100		
66	41.0	33.7	50.5
65	20.4	16.1	24.1





#7

Phenol-d6

Concen: 80.590 ng

RT: 7.22 min Scan# 669

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		308673		
42	16.5	14.1	21.1		
71	45.1	26.1	39.1		

Instrument :

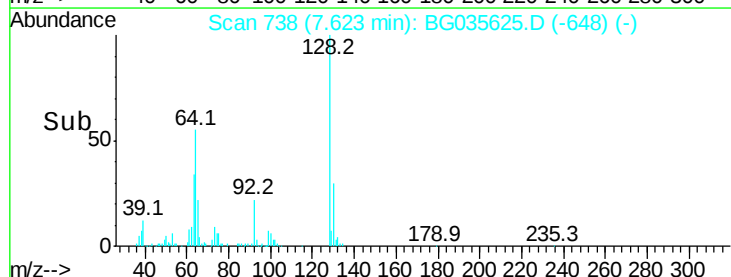
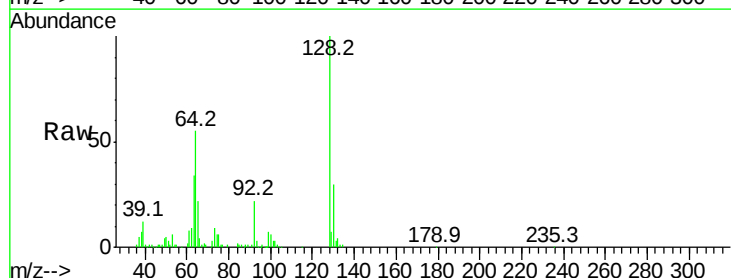
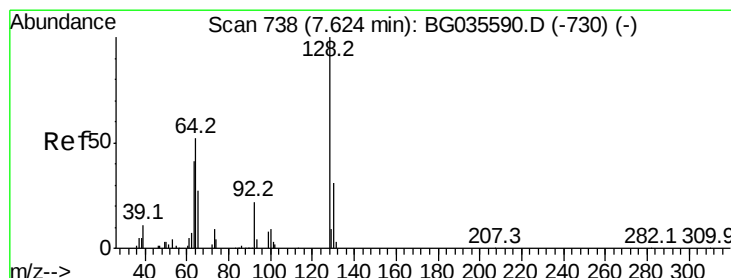
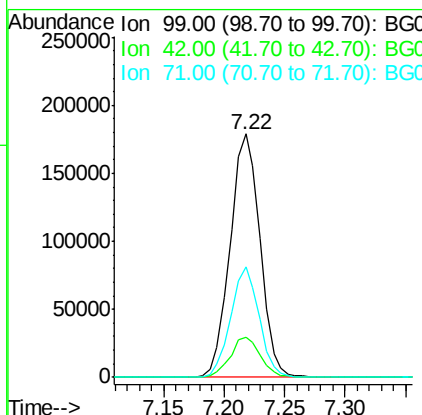
BNA_G

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#8

2-Chlorophenol

Concen: 40.714 ng

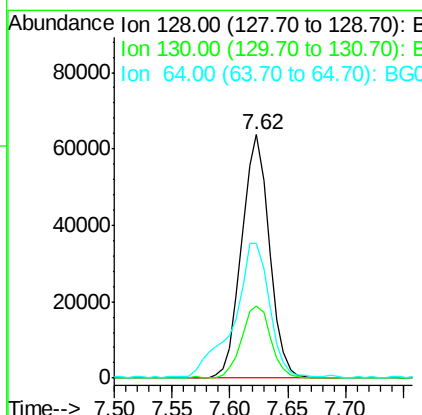
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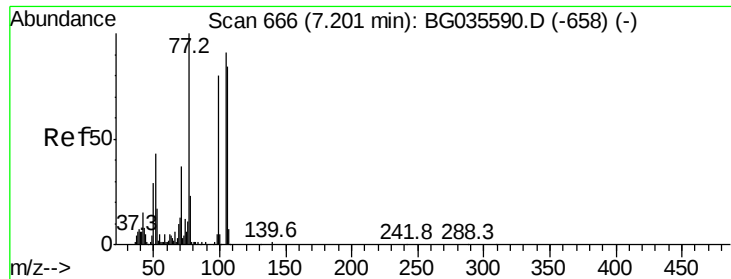
Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		106301		
130	29.9	14.0	54.0		
64	55.5	37.7	77.7		





#9

Benzaldehyde

Concen: 38.566 ng

RT: 7.19 min Scan# 665

Delta R.T. -0.01 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

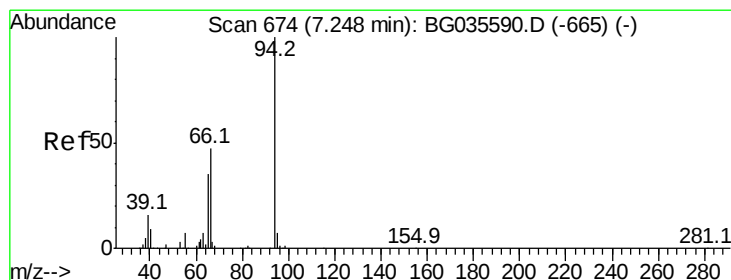
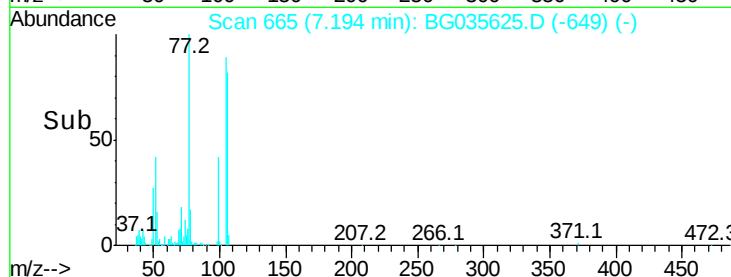
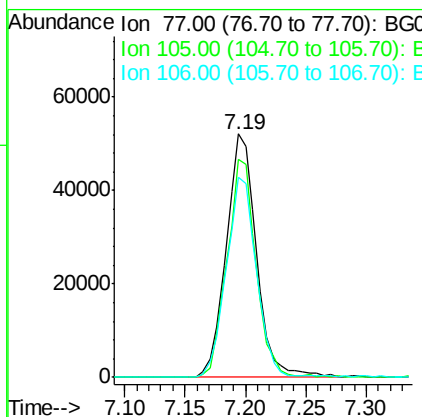
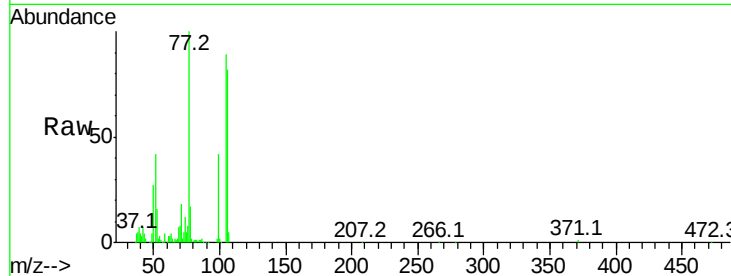
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
77	100		
105	89.4	71.3	111.3
106	82.1	64.2	104.2

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#10

Phenol

Concen: 40.666 ng

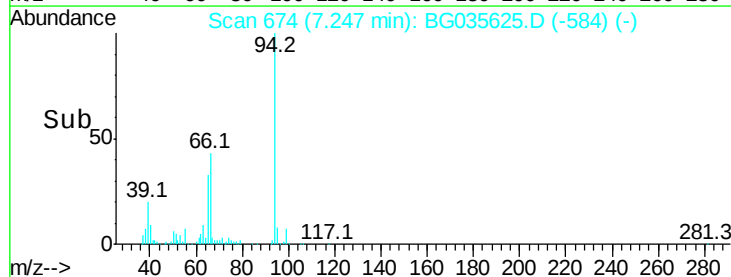
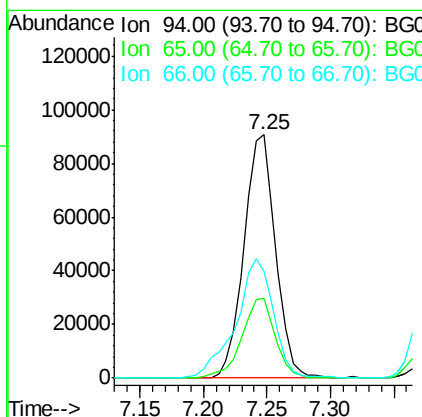
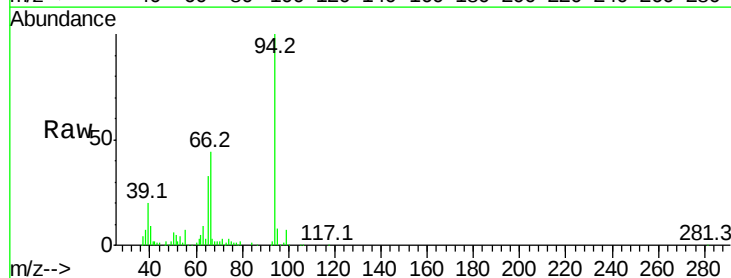
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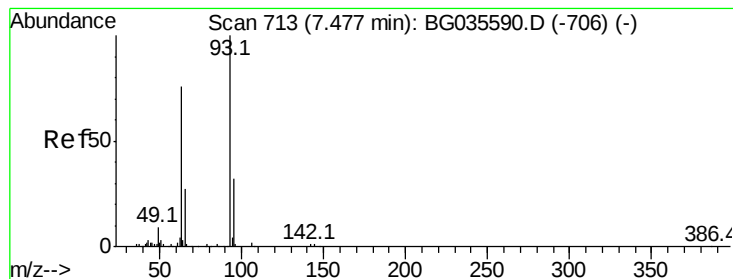
Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Lower	Upper
94	100		
65	32.5	11.9	51.9
66	43.8	22.2	62.2





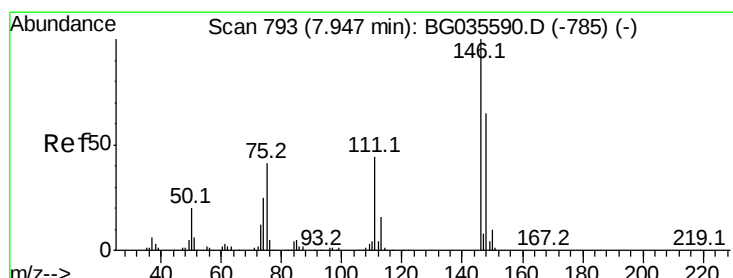
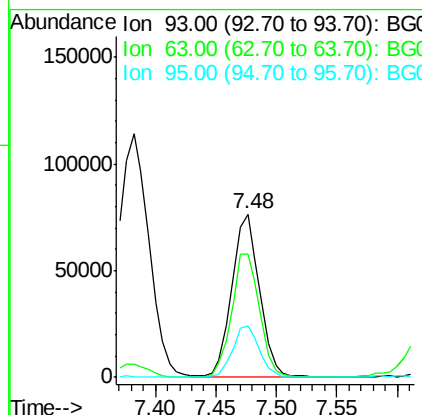
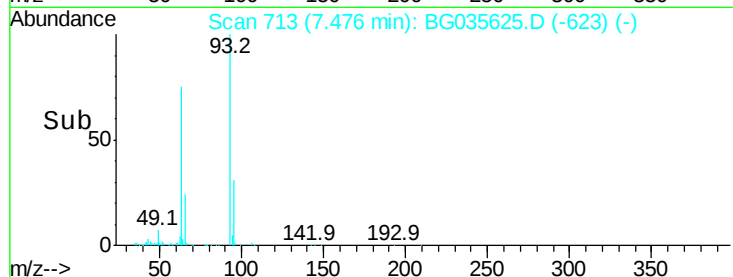
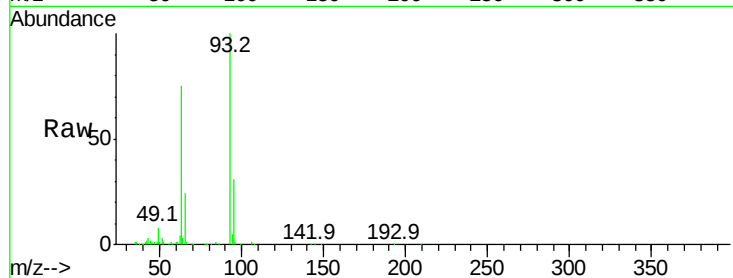
#11
bis(2-Chloroethyl)ether
Concen: 40.670 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	75.3	67.1	107.1
95	31.4	11.5	51.5

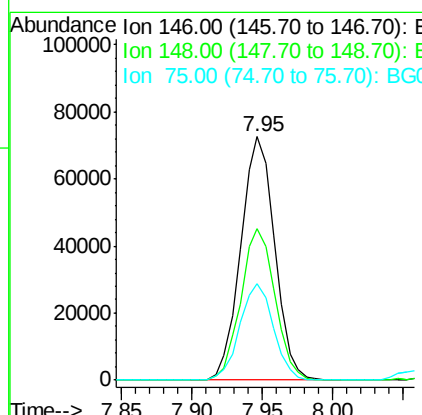
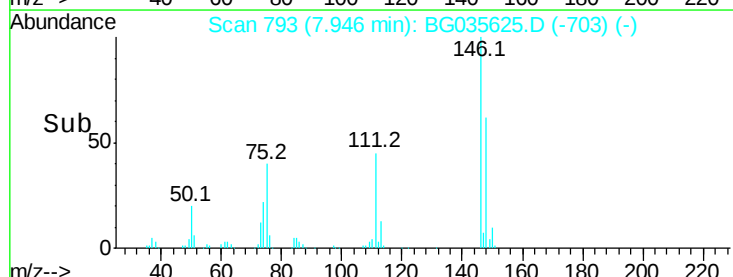
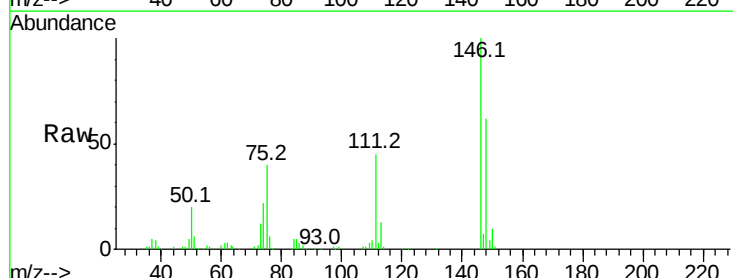
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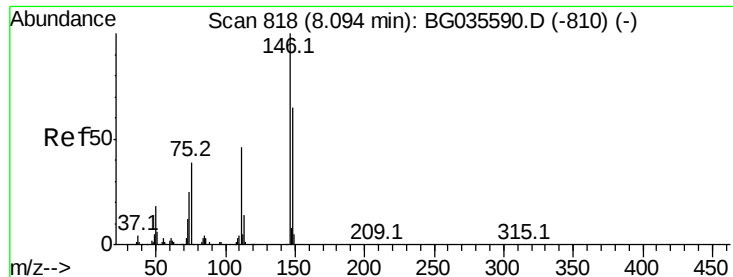
Sohil
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#12
1,3-Dichlorobenzene
Concen: 38.660 ng
RT: 7.95 min Scan# 793
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.4	77.2
75	39.8	26.6	39.8





#13

1,4-Dichlorobenzene

Concen: 39.086 ng

RT: 8.09 min Scan# 818

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

ClientSampleId :

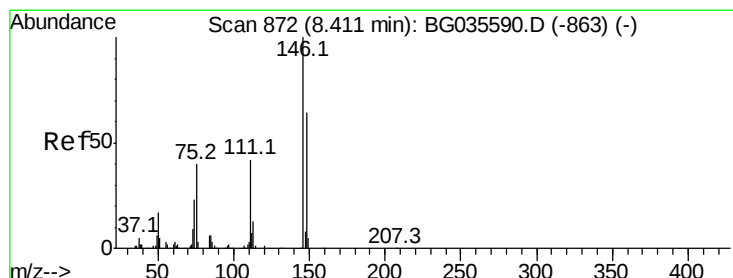
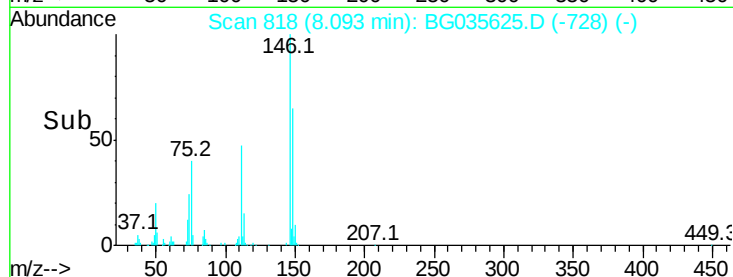
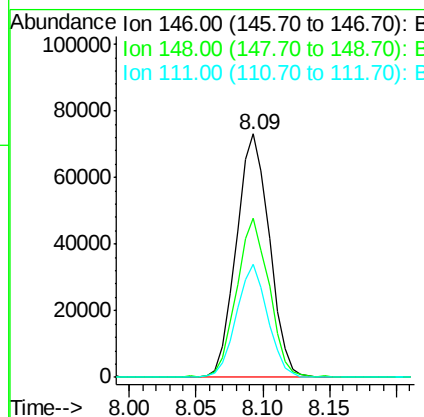
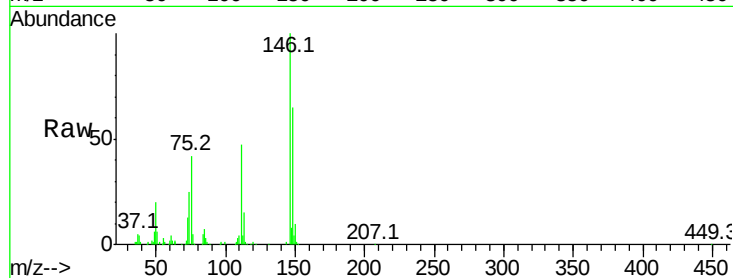
SSTDCCC040

Tot Ion:	146	Resp:	125214
Ion Ratio	Lower	Upper	
146	100		
148	65.2	53.7	80.5
111	46.6	35.2	52.8

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#14

1,2-Dichlorobenzene

Concen: 38.663 ng

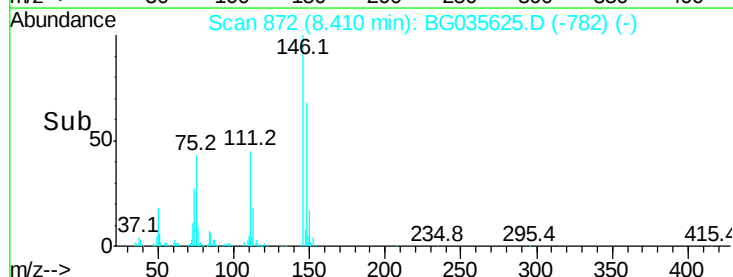
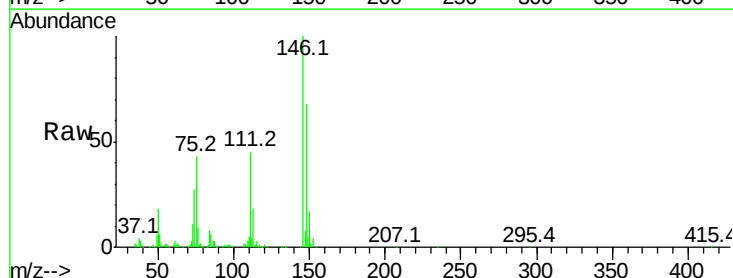
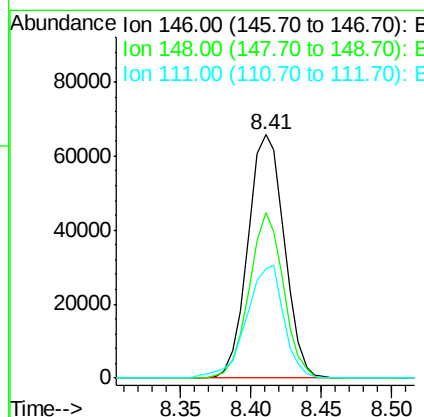
RT: 8.41 min Scan# 872

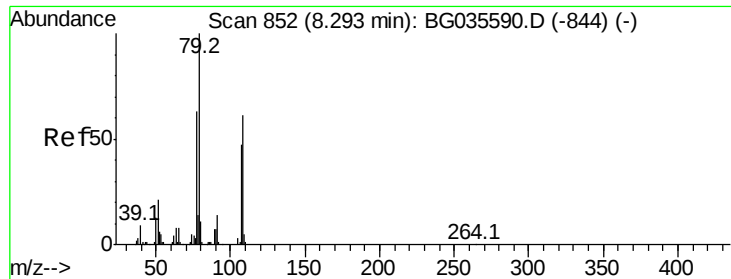
Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion:	146	Resp:	118987
Ion Ratio	Lower	Upper	
146	100		
148	68.2	49.3	73.9
111	44.8	34.3	51.5





#15

Benzyl Alcohol

Concen: 39.606 ng

RT: 8.29 min Scan# 852

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

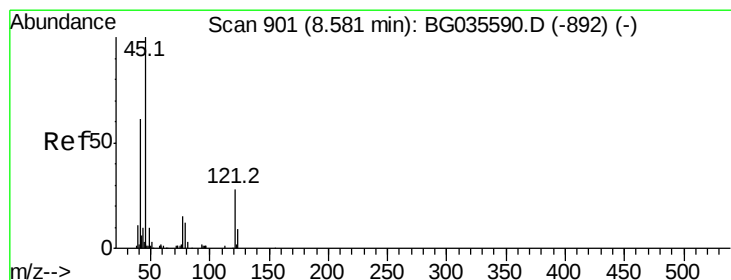
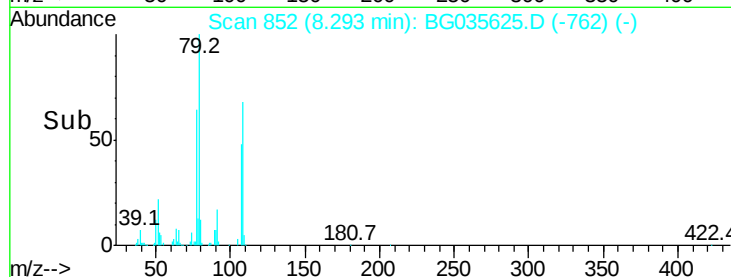
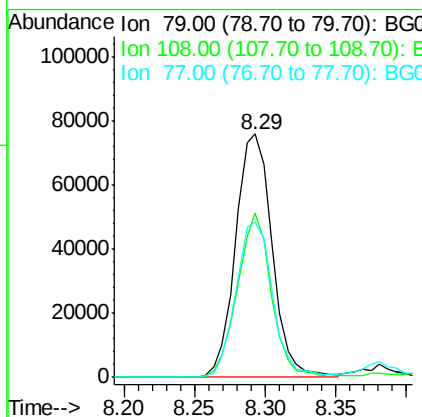
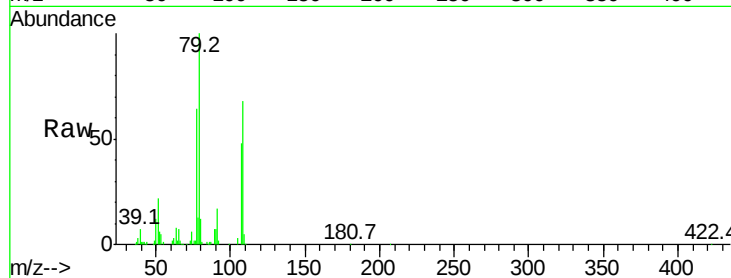
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	137758
Ion Ratio	Lower	Upper	
79	100		
108	67.6	57.2	85.8
77	63.7	46.1	69.1

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#16

2,2'-oxybis(1-chloropropane)

Concen: 39.051 ng

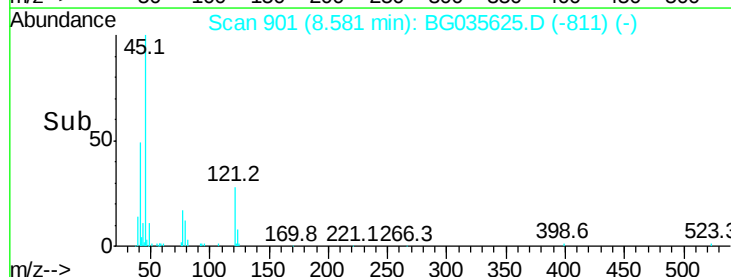
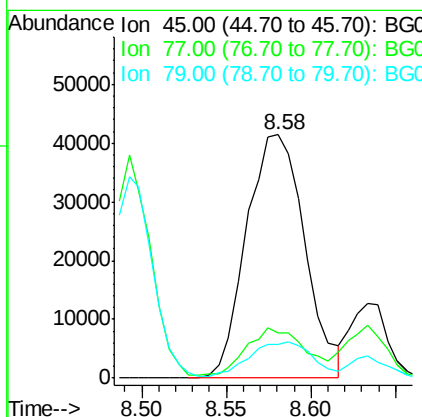
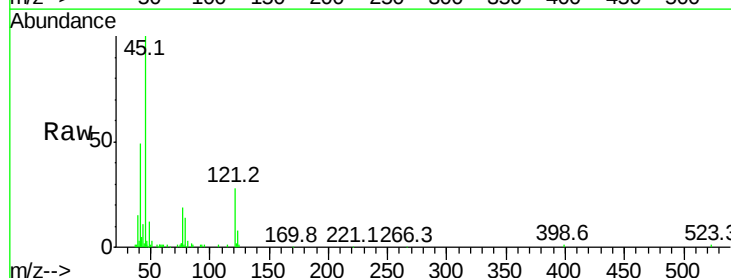
RT: 8.58 min Scan# 901

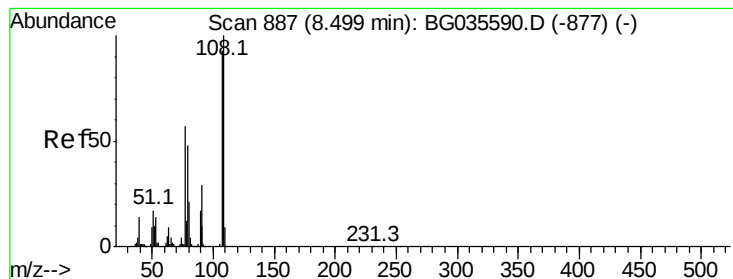
Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion:	45	Resp:	99215
Ion Ratio	Lower	Upper	
45	100		
77	18.8	0.0	30.2
79	14.1	0.0	27.9





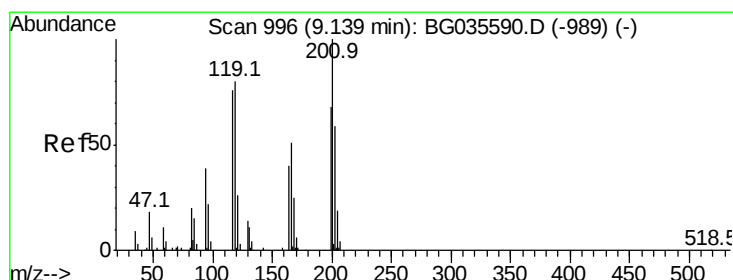
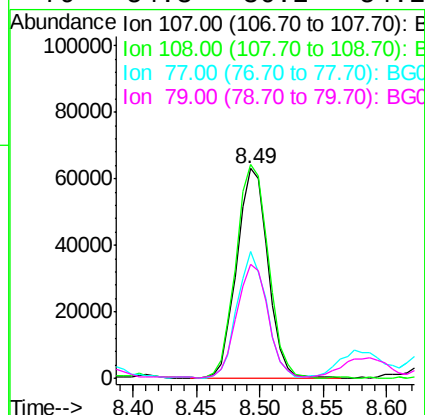
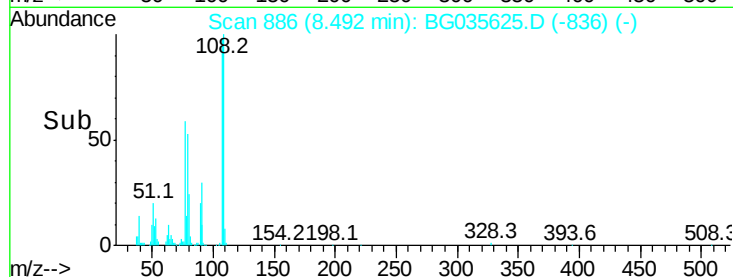
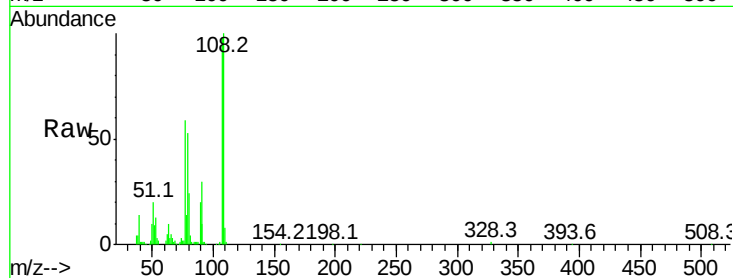
#17
2-Methylphenol
Concen: 40.685 ng
RT: 8.49 min Scan# 886
Delta R.T. -0.01 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
107	100		
108	102.0	83.9	125.9
77	60.3	37.2	55.8#
79	54.3	36.2	54.2#

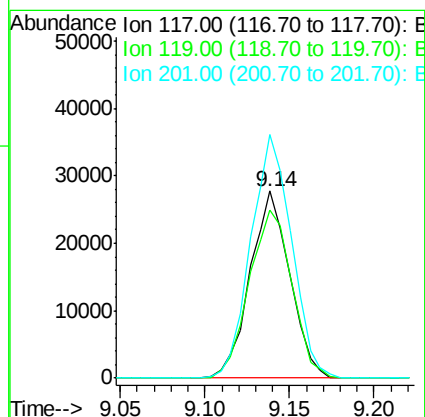
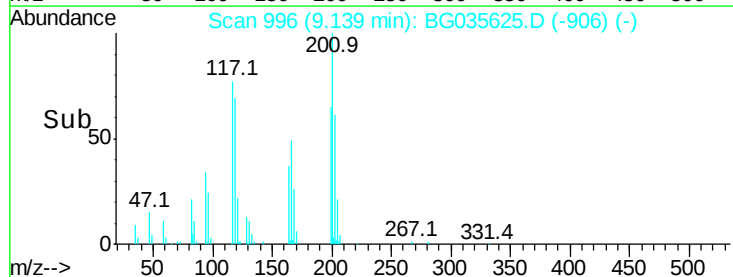
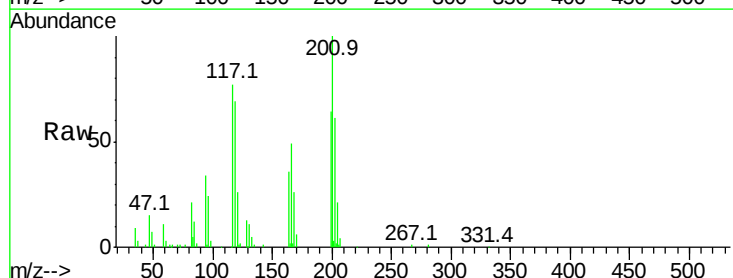
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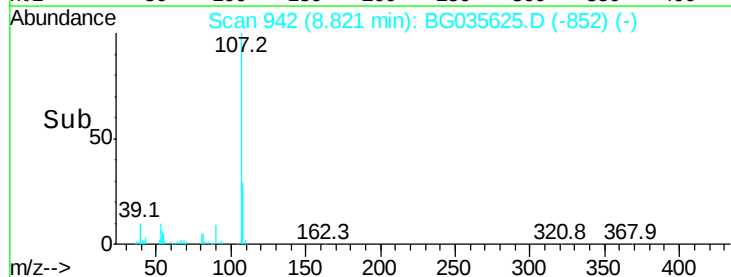
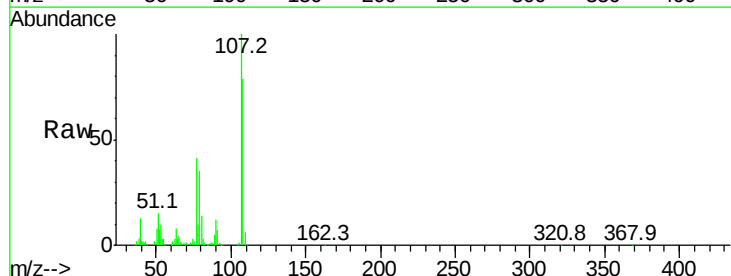
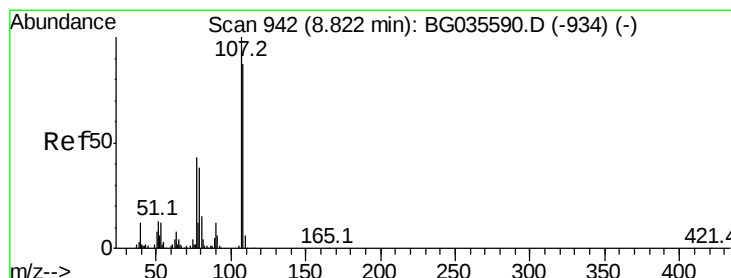
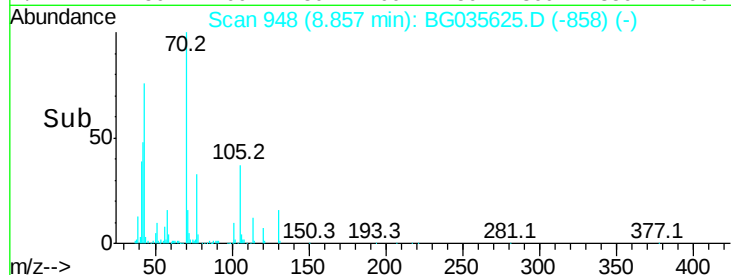
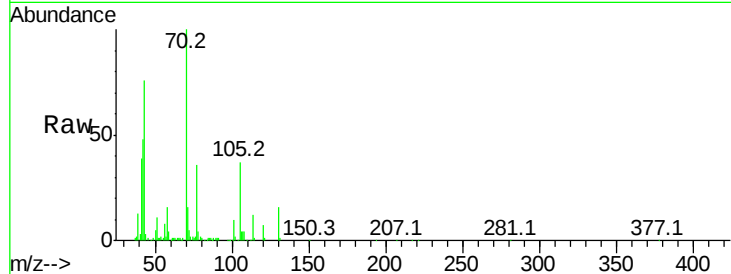
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#18
Hexachloroethane
Concen: 36.900 ng
RT: 9.14 min Scan# 996
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

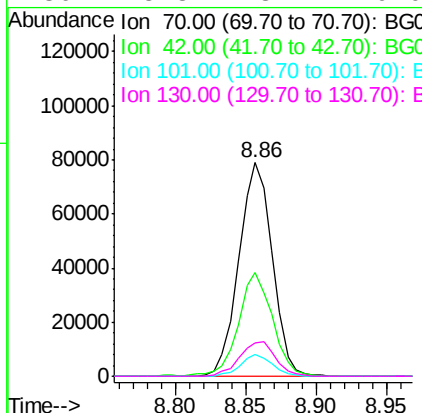
Tgt Ion	Ratio	Resp Lower	Upper
117	100		
119	89.8	76.7	115.1
201	130.3	95.7	143.5





#19
n-Nitroso-di-n-propylamine
Concen: 40.513 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	48.4	49.1	73.7#	
101	10.2	8.5	12.7	
130	15.8	13.4	20.0	



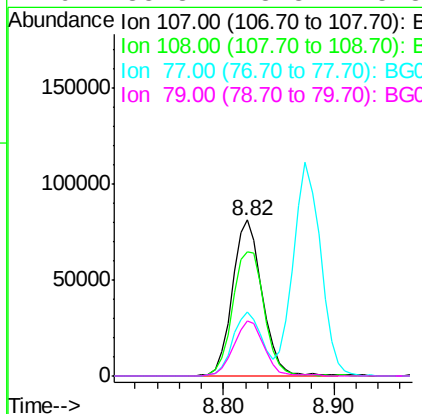
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

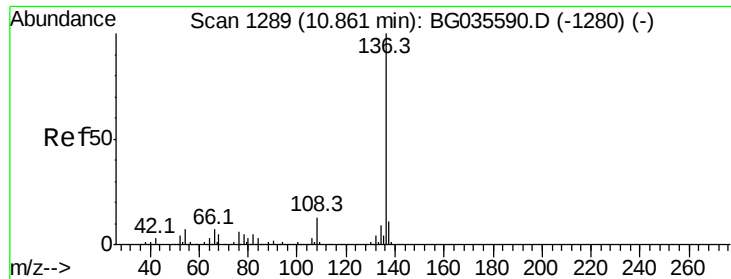
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#20
3+4-Methylphenols
Concen: 42.235 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	79.2	61.6	101.6	
77	40.7	13.9	53.9	
79	35.3	8.8	48.8	





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.86 min Scan# 1289

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

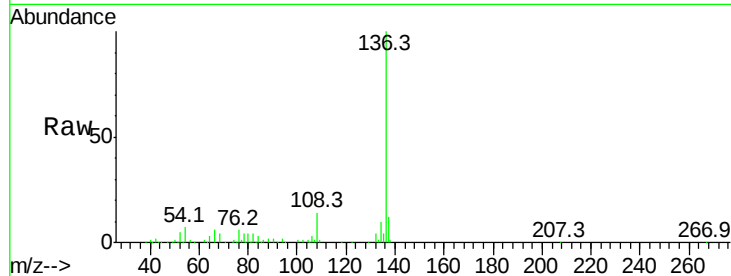
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100	186787		
137	11.6	9.2	13.8	
54	7.0	10.3	15.5#	
68	4.4	4.5	6.7#	

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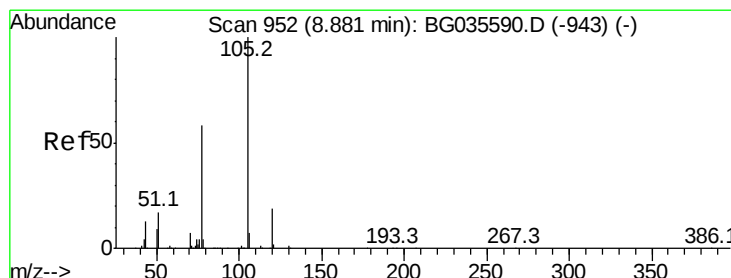
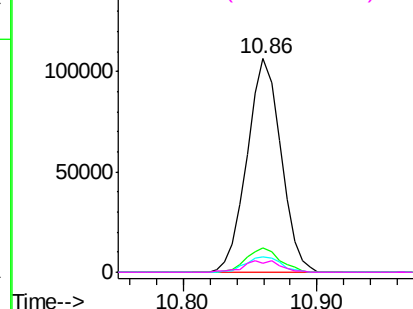
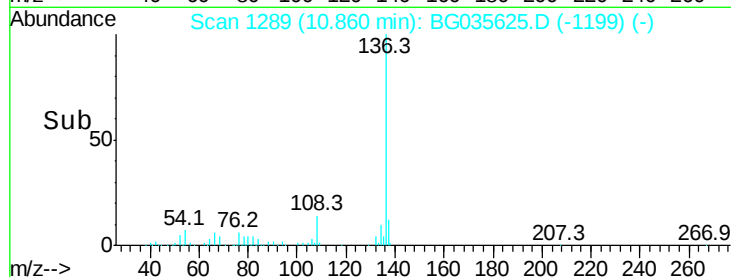


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#22

Acetophenone

Concen: 37.714 ng

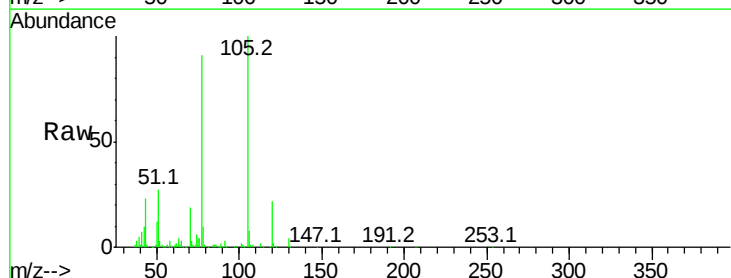
RT: 8.87 min Scan# 951

Delta R.T. -0.01 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	219061		
71	3.4	3.0	4.4	
51	26.9	26.1	39.1	
120	21.6	17.4	26.2	

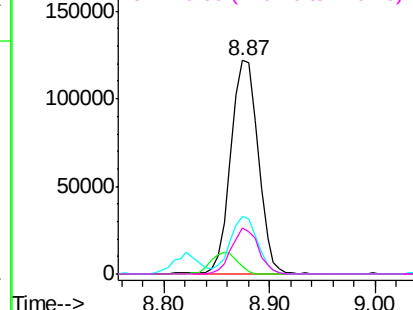
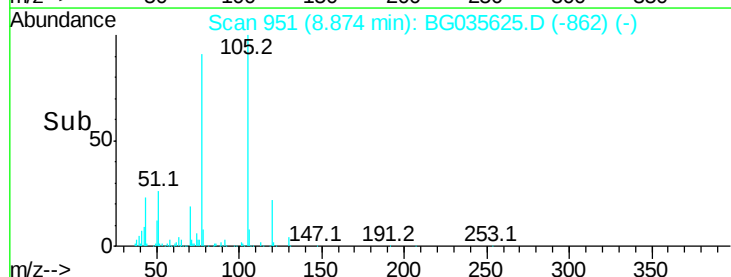


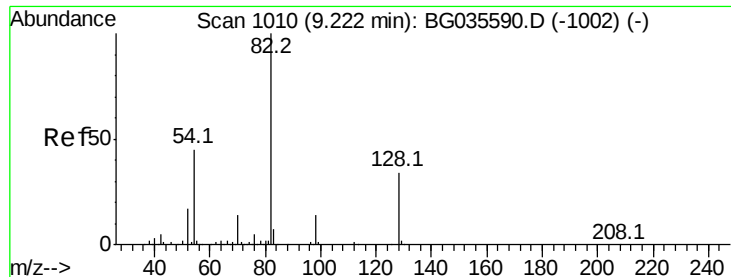
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

Ion 120.00 (119.70 to 120.70): E





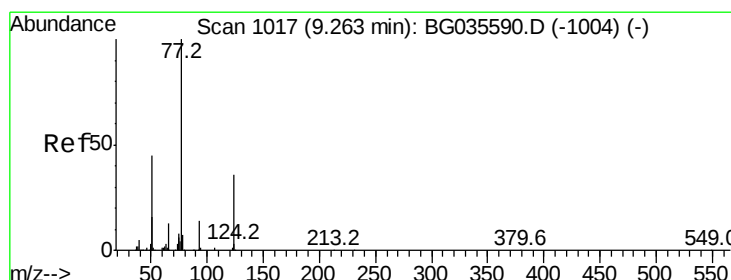
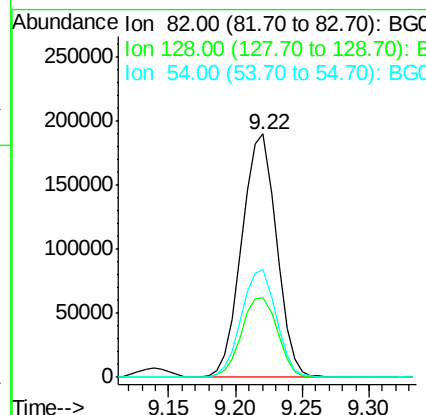
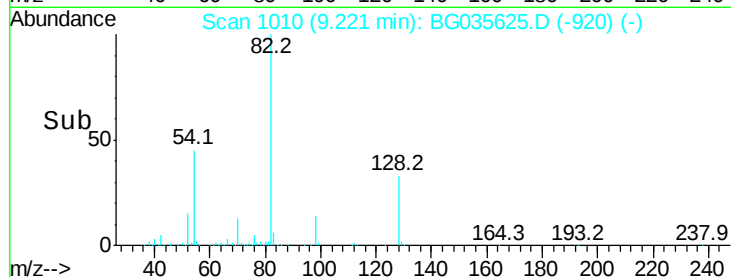
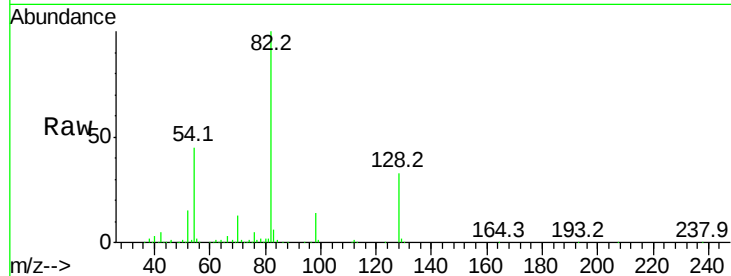
#23
Nitrobenzene-d5
Concen: 76.587 ng
RT: 9.22 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	32.8	29.7	44.5
54	44.6	43.1	64.7

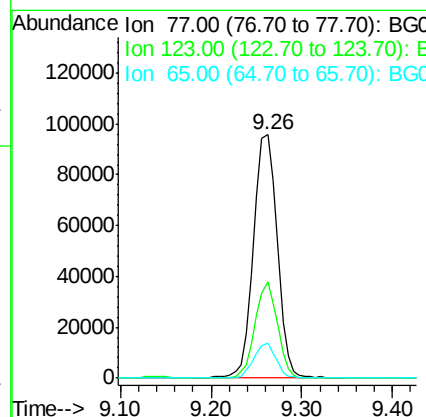
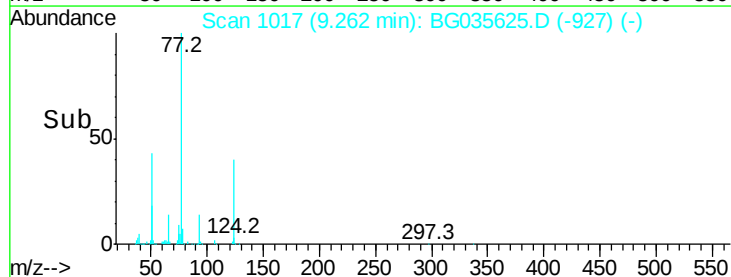
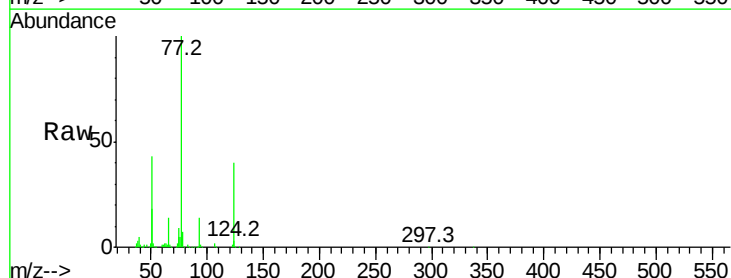
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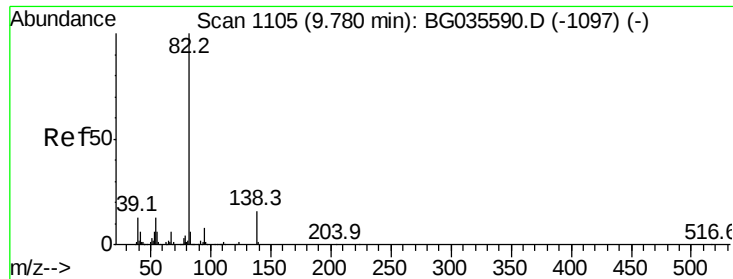
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#24
Nitrobenzene
Concen: 38.814 ng
RT: 9.26 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Lower	Upper
77	100		
123	39.8	33.0	49.6
65	14.3	13.0	19.6





#25

Isophorone

Concen: 38.962 ng

RT: 9.78 min Scan# 1105

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

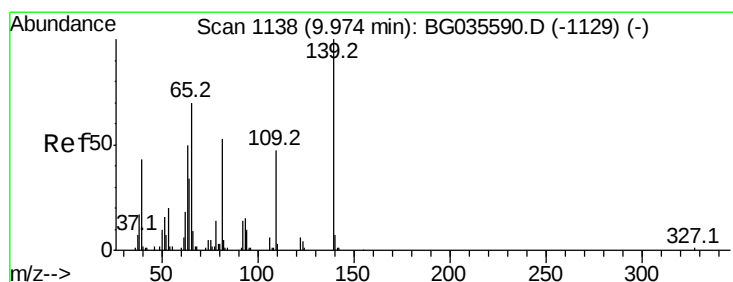
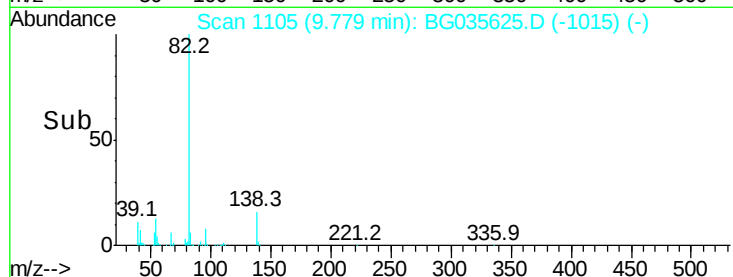
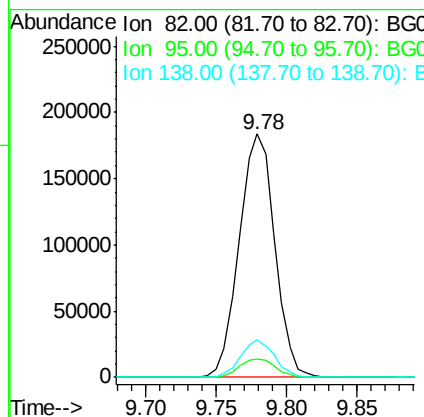
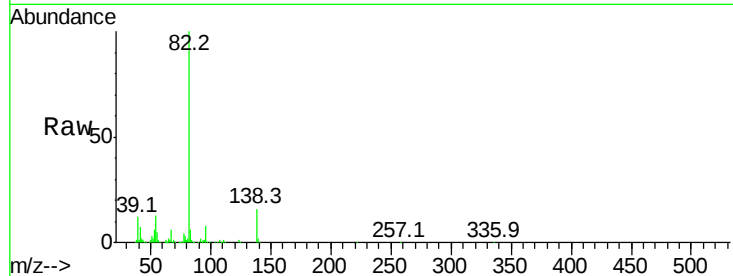
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	323397
Ion Ratio		Lower	Upper
82	100		
95	7.8	6.2	9.2
138	15.6	12.1	18.1

Manual Integrations
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#26

2-Nitrophenol

Concen: 43.332 ng

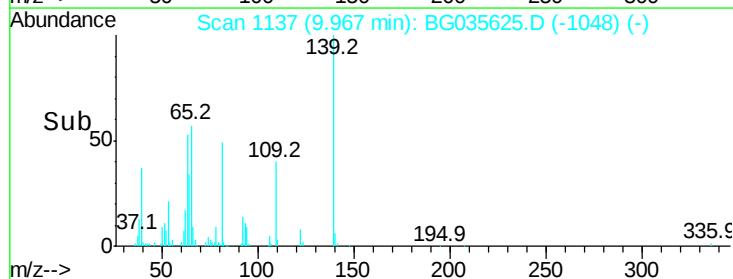
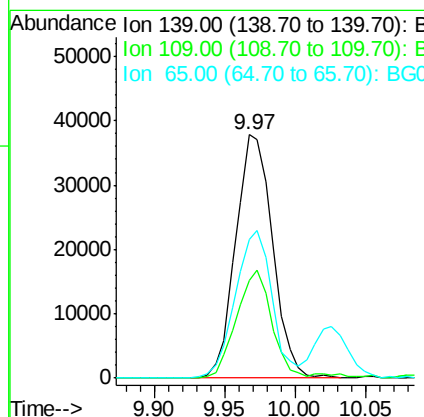
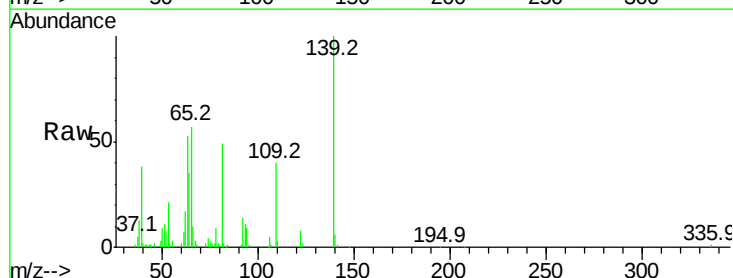
RT: 9.97 min Scan# 1137

Delta R.T. -0.01 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion:	139	Resp:	69202
Ion Ratio		Lower	Upper
139	100		
109	40.2	24.2	36.2#
65	56.8	47.4	71.0





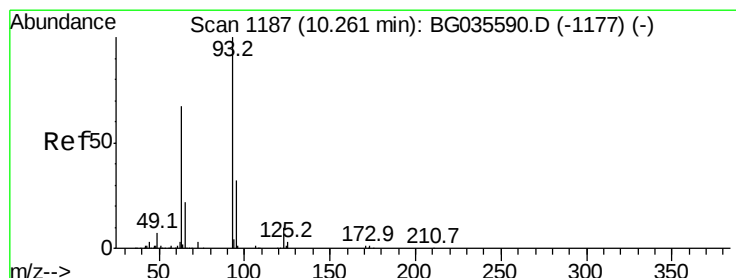
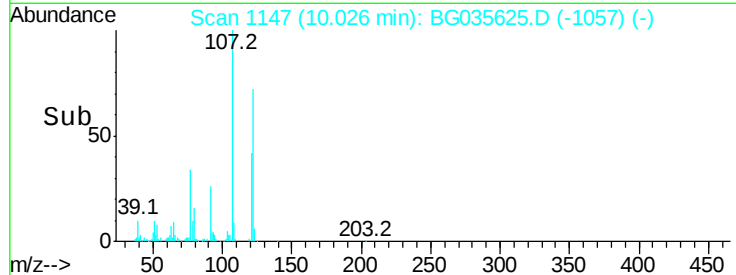
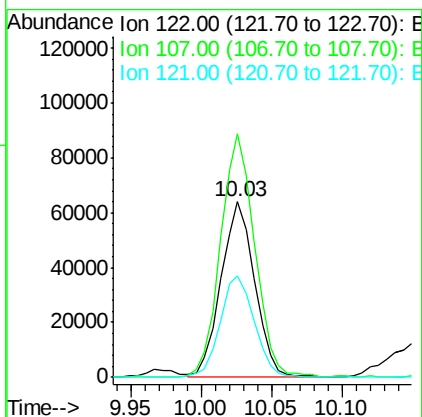
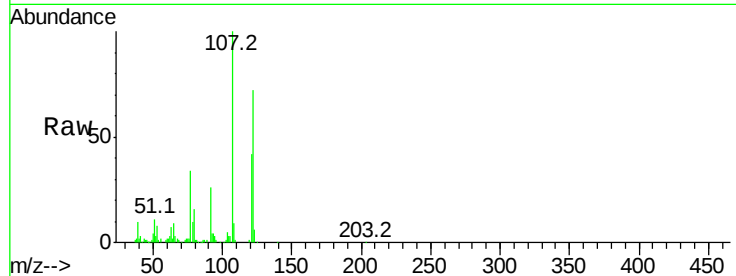
#27
 2,4-Dimethylphenol
 Concen: 39.058 ng
 RT: 10.03 min Scan# 1147
 Delta R.T. -0.00 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	138.9	100.2	150.2
121	57.7	44.4	66.6

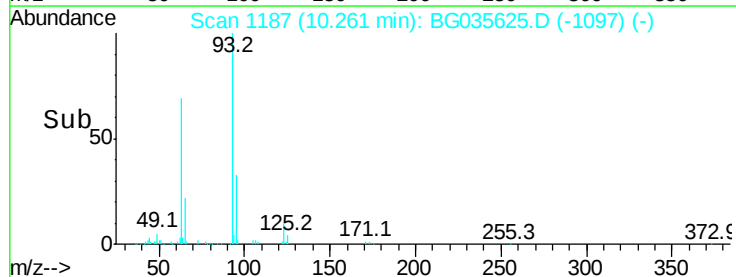
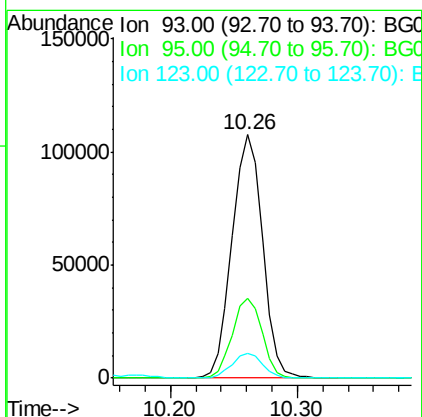
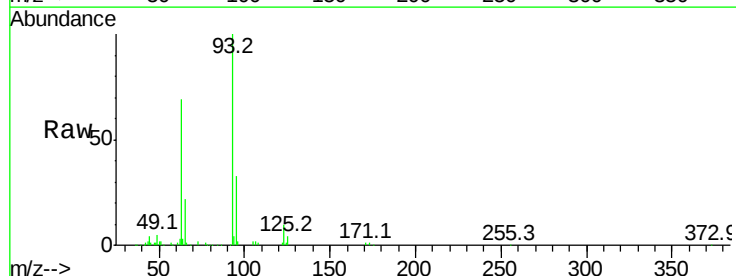
Manual Integrations
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#28
 bis(2-Chloroethoxy)methane
 Concen: 39.195 ng
 RT: 10.26 min Scan# 1187
 Delta R.T. -0.00 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.3	36.5
123	10.3	8.4	12.6





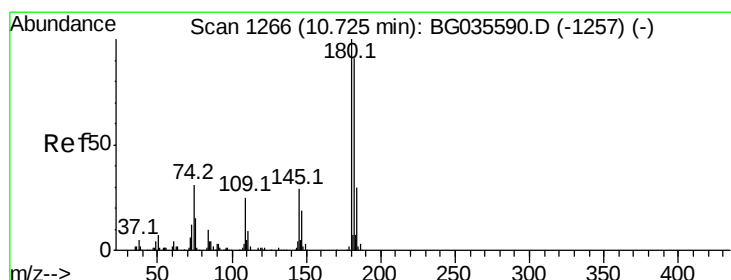
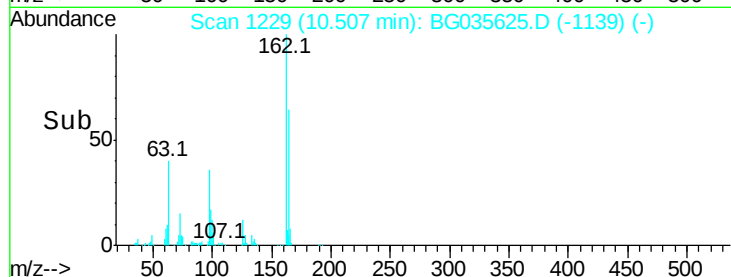
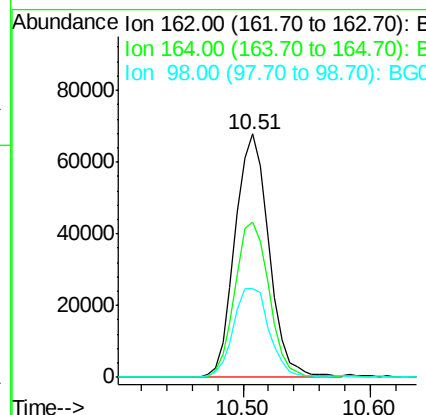
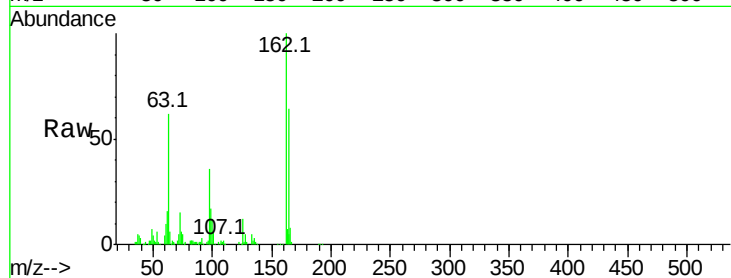
#29
 2,4-Dichlorophenol
 Concen: 40.639 ng
 RT: 10.51 min Scan# 1229
 Delta R.T. -0.00 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100			
164	63.6	48.0	88.0	
98	36.3	21.1	61.1	

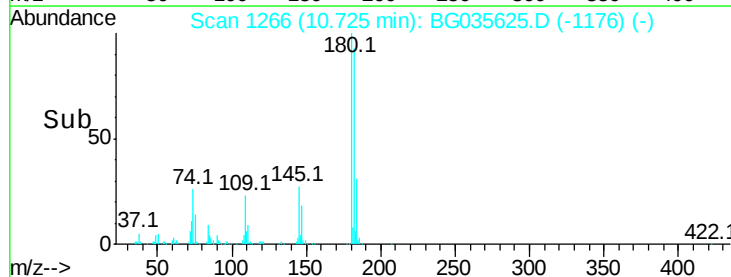
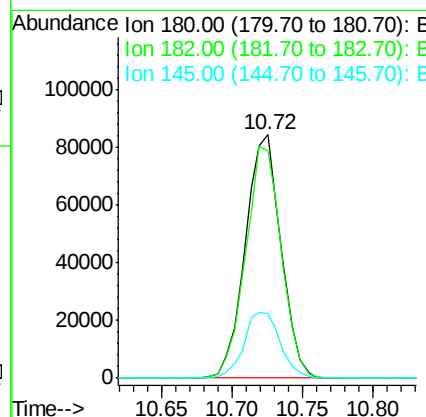
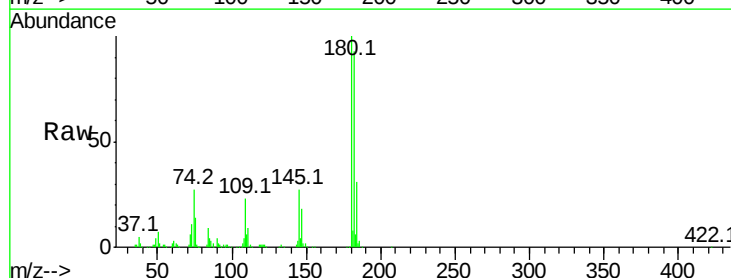
Manual Integrations
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#30
 1,2,4-Trichlorobenzene
 Concen: 39.319 ng
 RT: 10.72 min Scan# 1266
 Delta R.T. -0.00 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
180	100			
182	93.4	77.5	116.3	
145	26.5	23.4	35.2	





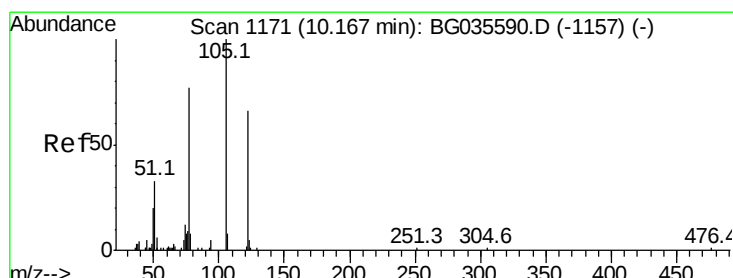
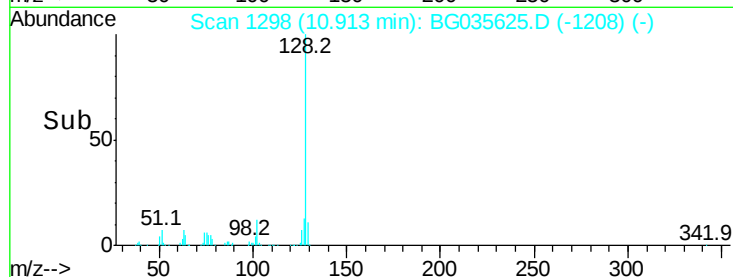
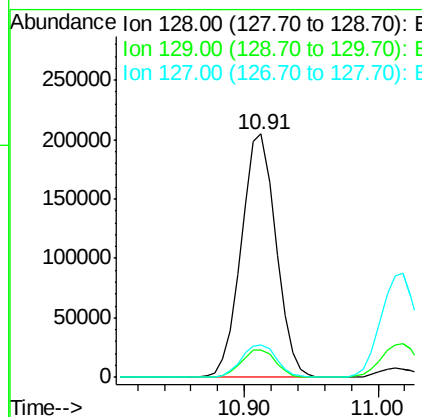
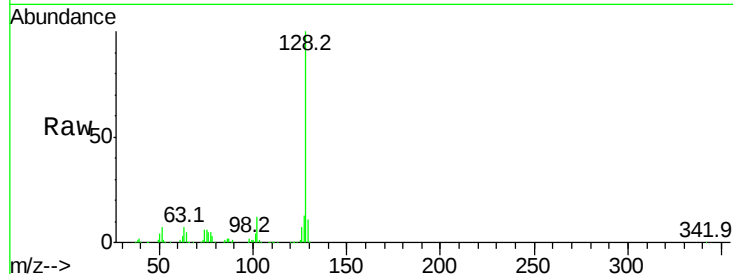
#31
Naphthalene
Concen: 37.842 ng
RT: 10.91 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
128	100			
129	11.0	8.6	12.8	
127	13.2	11.6	17.4	

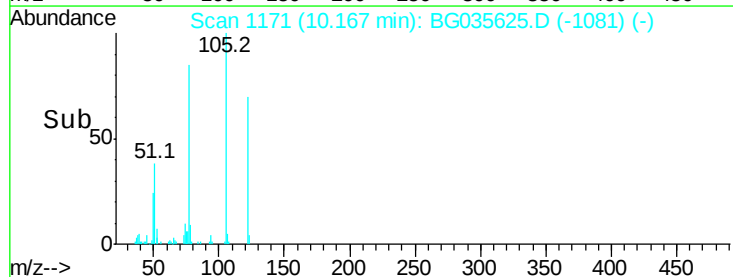
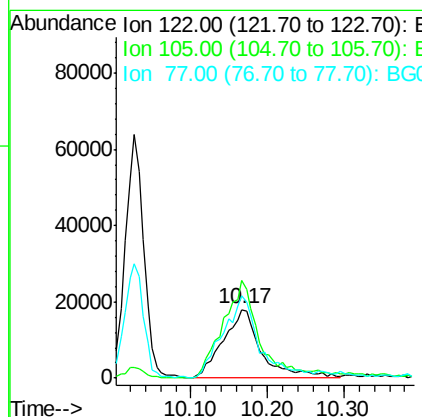
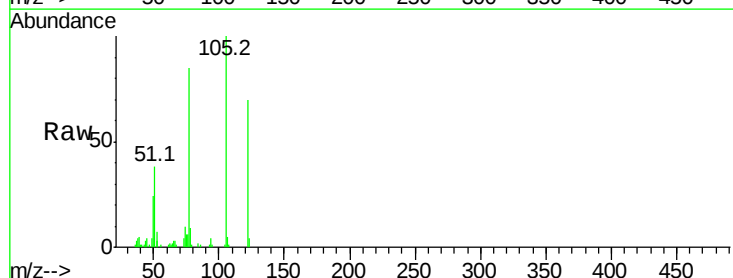
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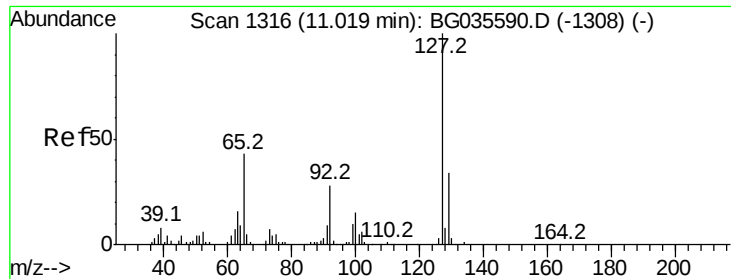
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#32
Benzoic acid
Concen: 34.750 ng m
RT: 10.17 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	142.5	123.5	163.5	
77	120.5	85.7	125.7	





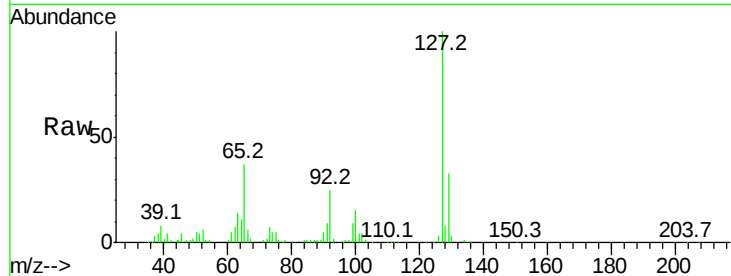
#33
4-Chloroaniline
Concen: 39.129 ng
RT: 11.02 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

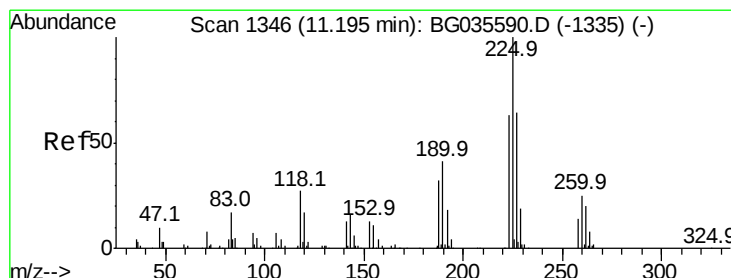
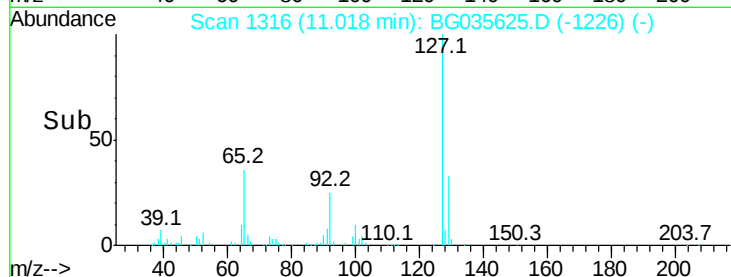
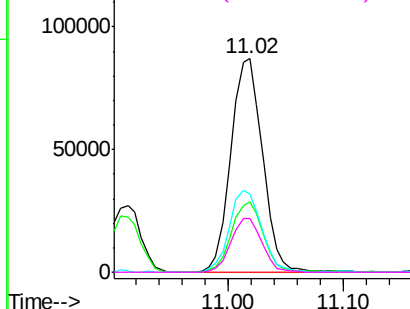
Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	32.8	24.0	36.0	
65	36.8	27.0	40.4	
92	25.0	16.6	25.0	

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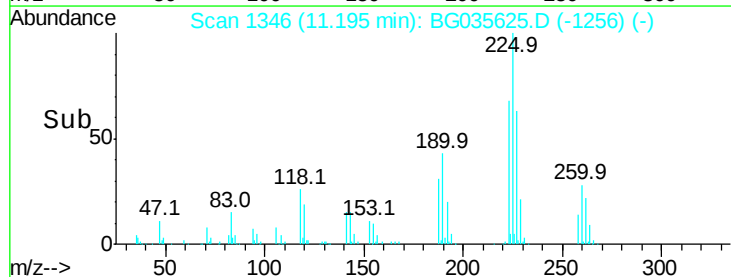
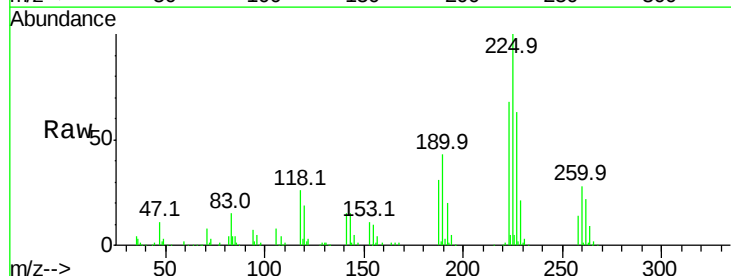
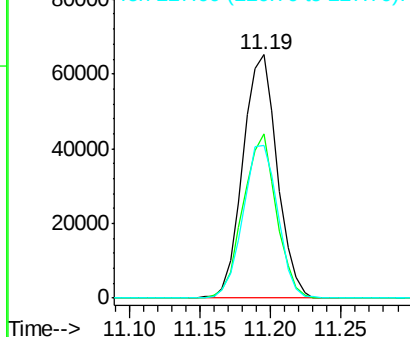
Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC

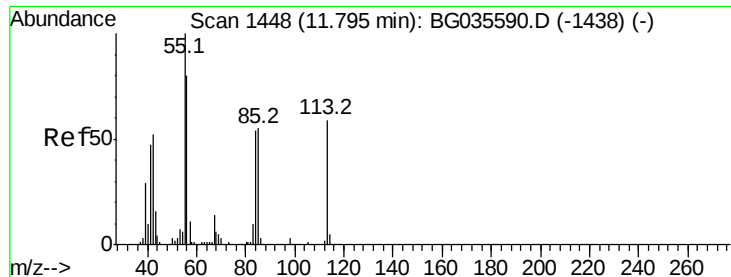


#34
Hexachlorobutadiene
Concen: 37.523 ng
RT: 11.19 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	67.7	49.7	74.5	
227	62.7	48.1	72.1	

Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 36.831 ng

RT: 11.79 min Scan# 1447

Delta R.T. -0.01 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion:113 Resp: 48774

Ion Ratio Lower Upper

113 100

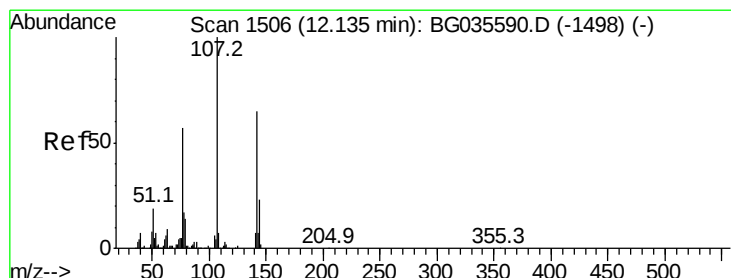
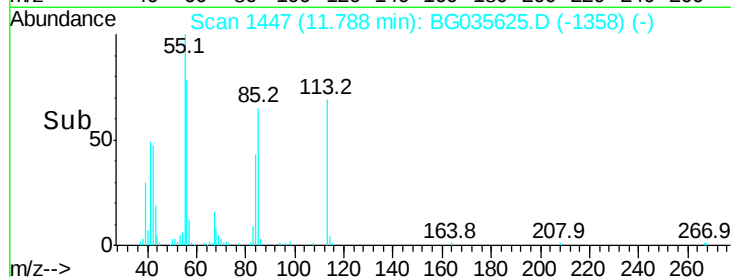
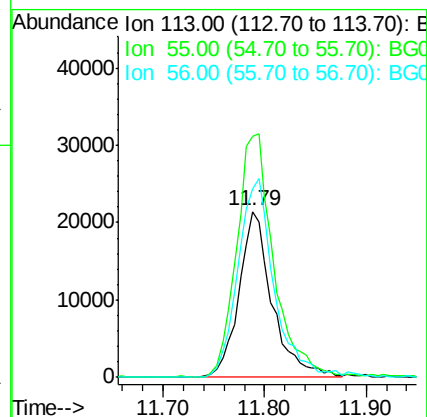
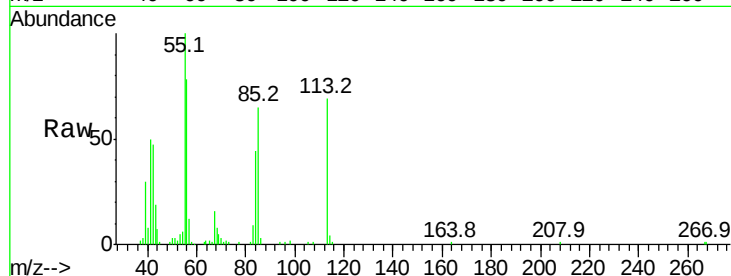
55 145.9 186.9 226.9#

56 114.2 130.9 170.9#

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#36

4-Chloro-3-methylphenol

Concen: 39.989 ng

RT: 12.13 min Scan# 1506

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

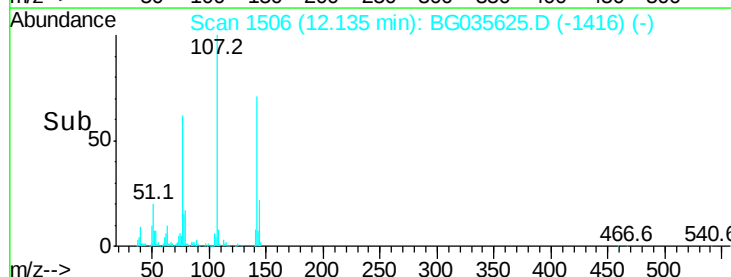
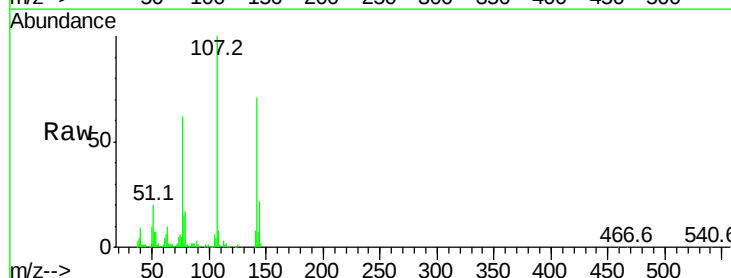
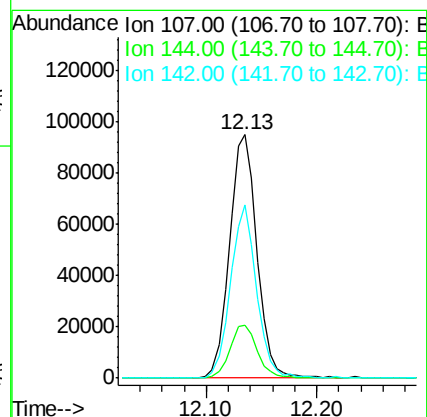
Tgt Ion:107 Resp: 165408

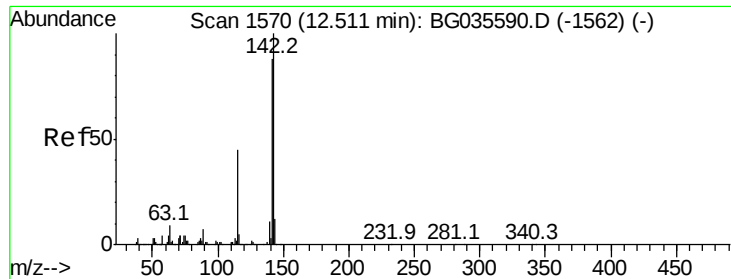
Ion Ratio Lower Upper

107 100

144 21.8 18.2 27.4

142 71.0 59.0 88.4





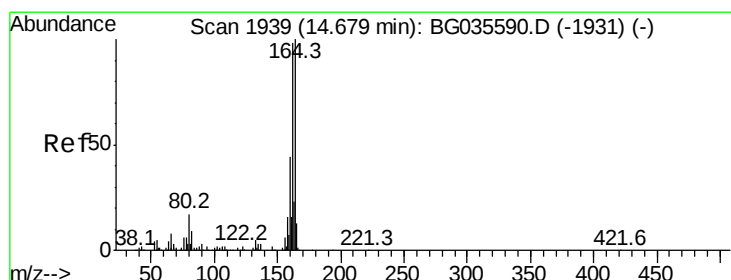
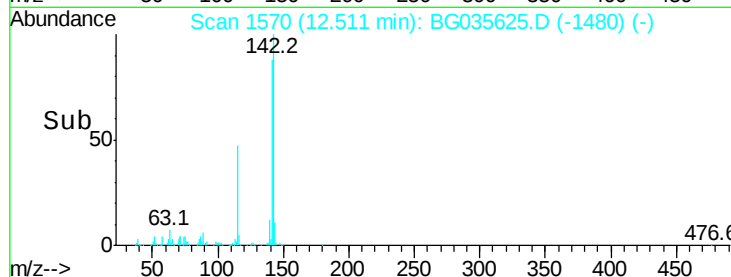
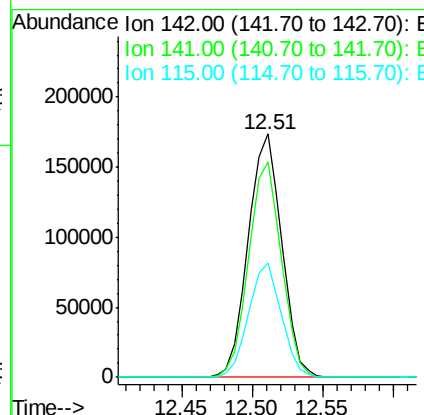
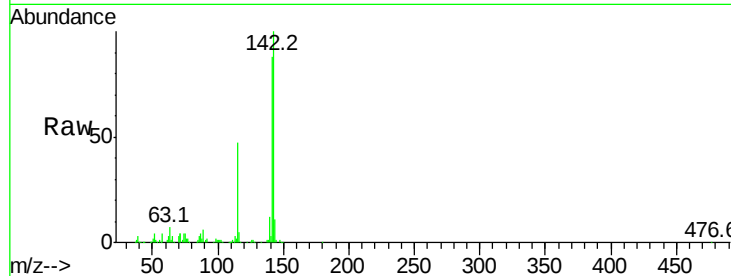
#37
2-Methylnaphthalene
Concen: 40.005 ng
RT: 12.51 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
142	100		
141	88.4	67.1	100.7
115	47.0	30.7	46.1

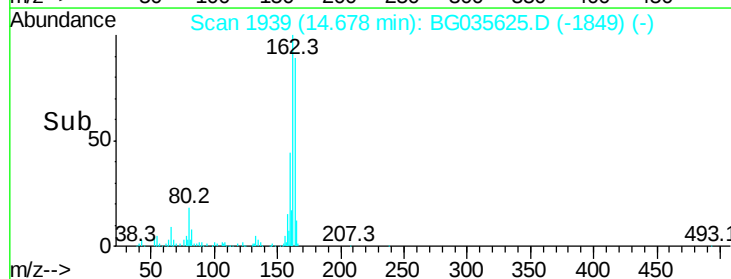
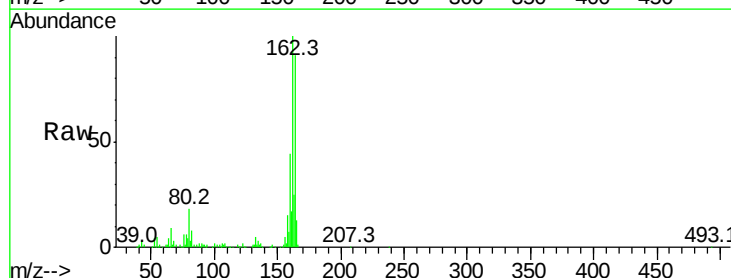
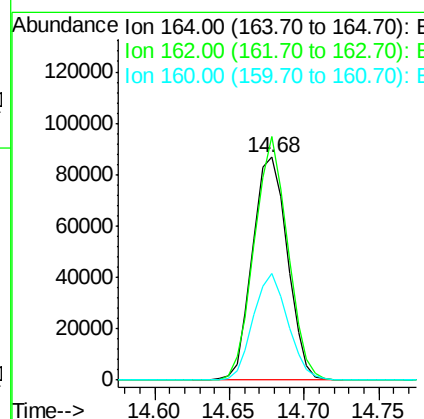
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Resp Lower	Upper
164	100		
162	109.3	78.8	118.2
160	47.8	35.4	53.0





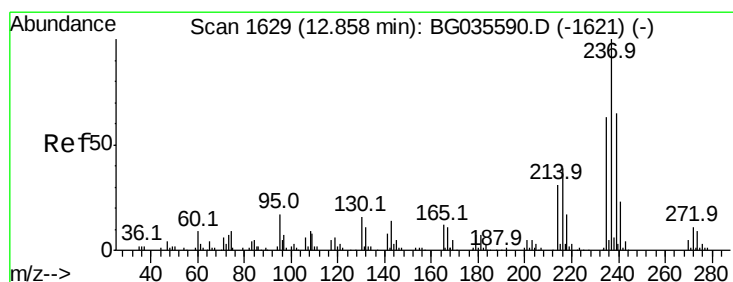
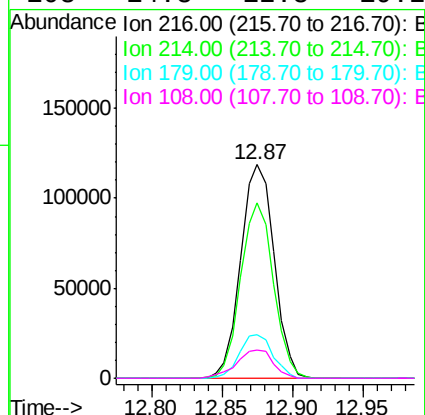
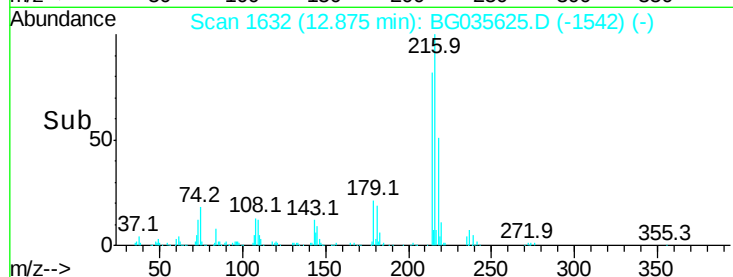
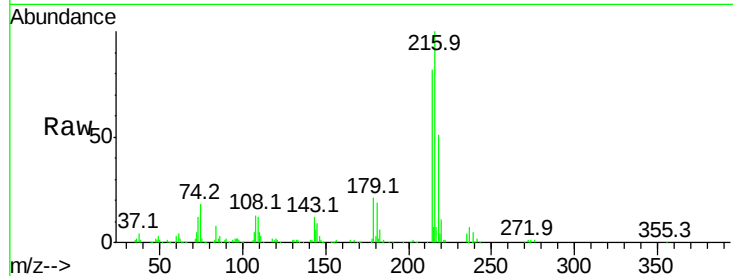
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 37.106 ng
 RT: 12.87 min Scan# 1632
 Delta R.T. -0.00 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDC040

Tot Ion	Ratio	Resp	Lower	Upper
216	100	197025		
214	80.5	63.0	94.4	
179	20.5	17.0	25.6	
108	14.8	12.8	19.2	

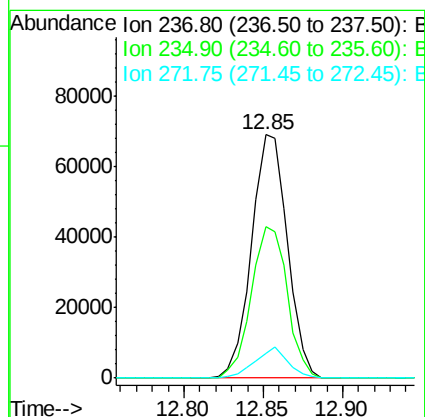
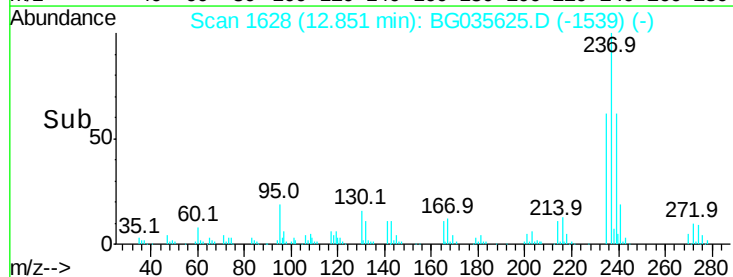
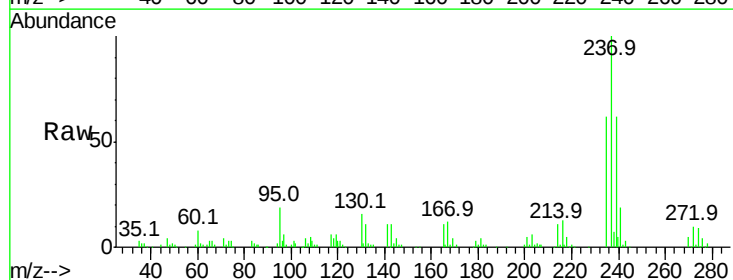
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#40
 Hexachlorocyclopentadiene
 Concen: 39.002 ng
 RT: 12.85 min Scan# 1628
 Delta R.T. -0.01 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	108610		
235	62.3	50.4	90.4	
272	10.3	0.0	31.8	





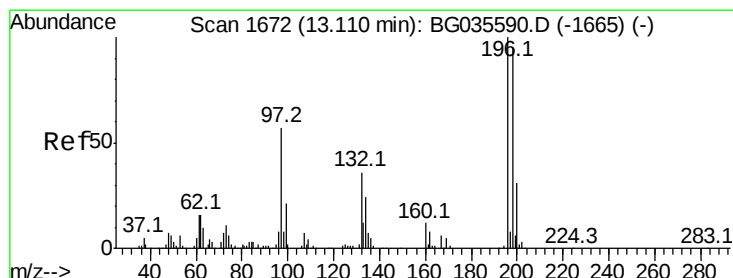
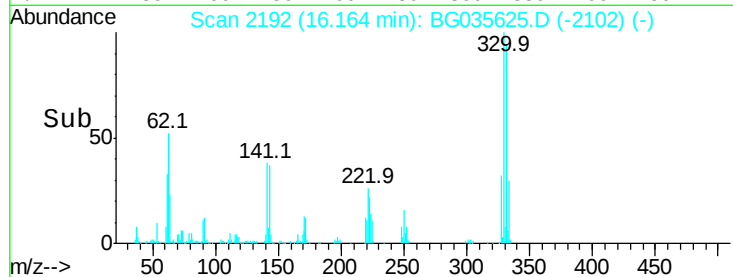
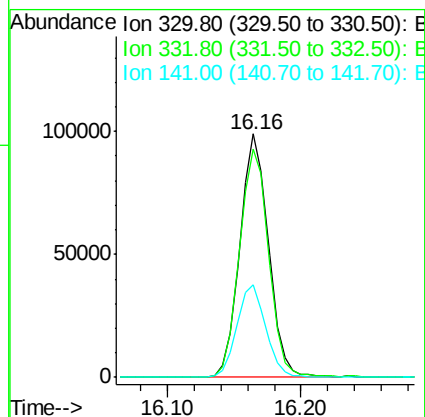
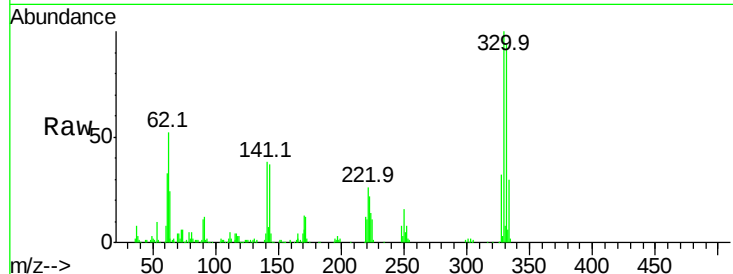
#41
 2,4,6-Tribromophenol
 Concen: 79.208 ng
 RT: 16.16 min Scan# 2192
 Delta R.T. -0.00 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.6
141	38.5	25.2	37.8

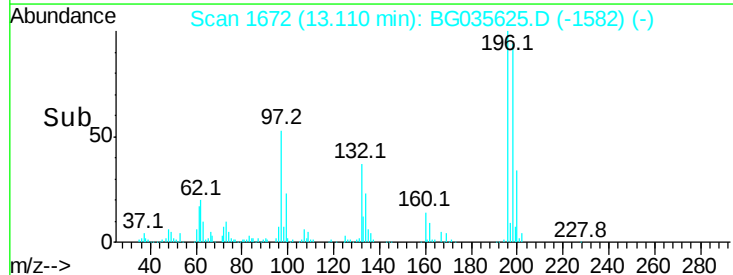
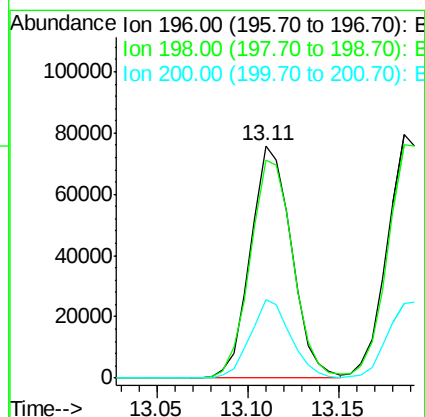
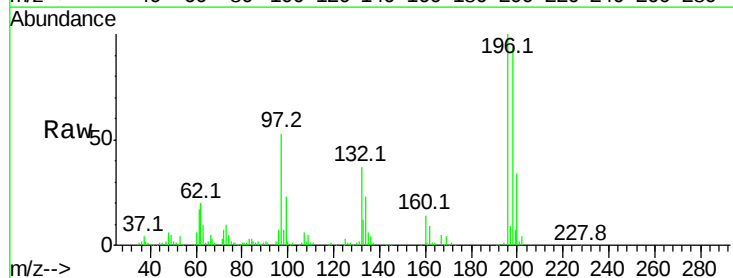
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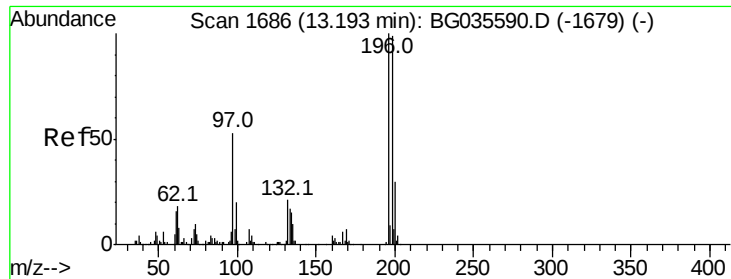
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#42
 2,4,6-Trichlorophenol
 Concen: 38.518 ng
 RT: 13.11 min Scan# 1672
 Delta R.T. -0.00 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.1	78.2	117.2
200	33.7	24.6	36.8





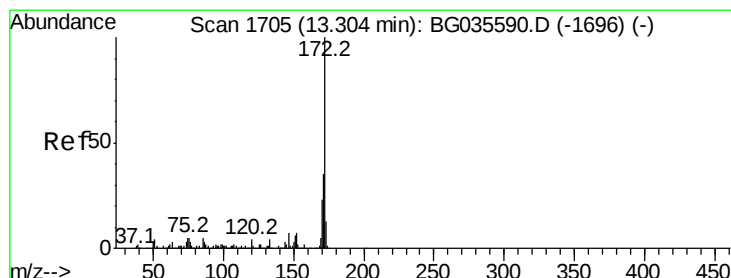
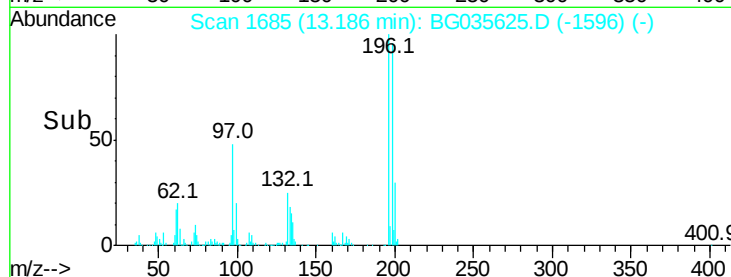
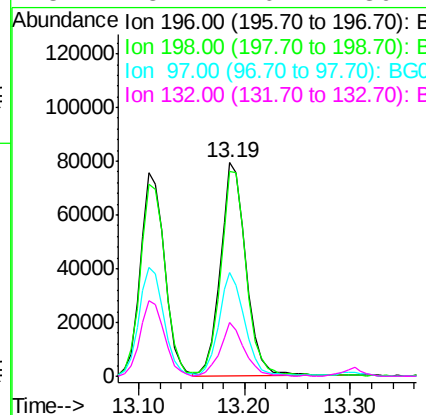
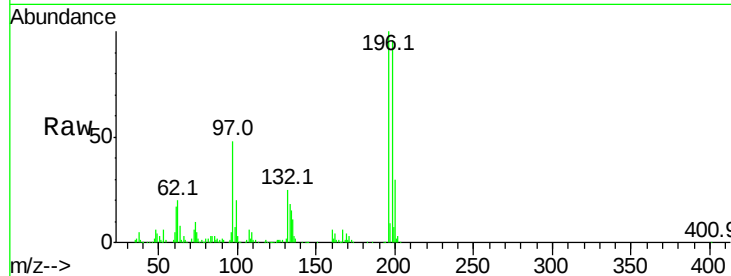
#43
2,4,5-Trichlorophenol
Concen: 38.475 ng
RT: 13.19 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100			
198	96.0	76.2	114.4	
97	48.4	38.7	58.1	
132	25.1	20.2	30.2	

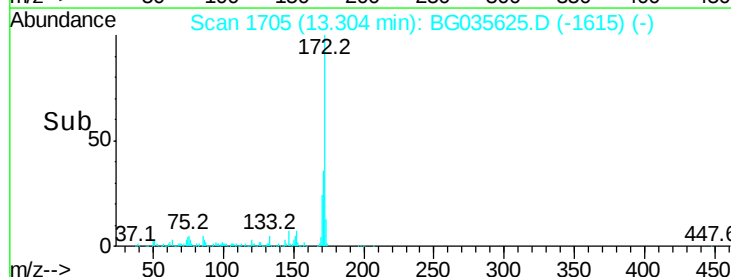
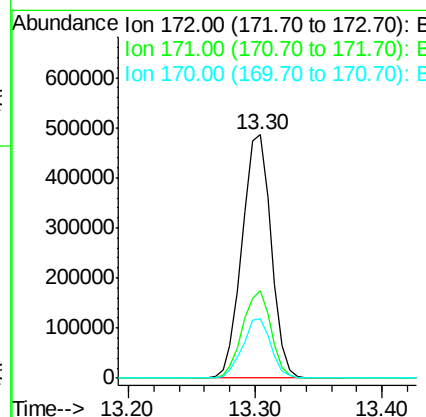
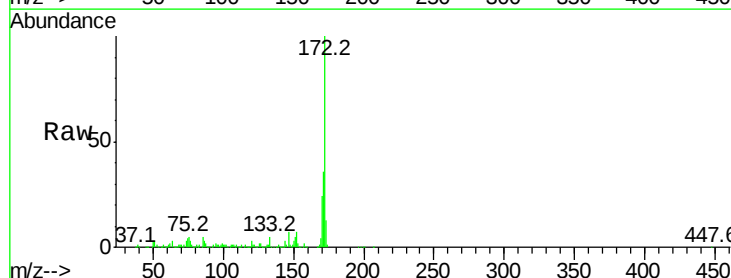
Manual Integrations
APPROVED

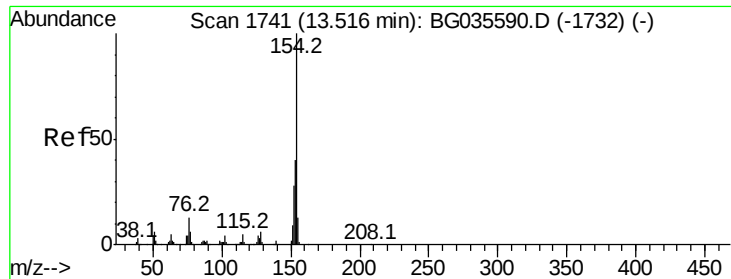
Sohil
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#44
2-Fluorobiphenyl
Concen: 73.465 ng
RT: 13.30 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
172	100			
171	35.7	30.0	45.0	
170	24.4	19.5	29.3	





#45

1,1'-Biphenyl

Concen: 37.558 ng

RT: 13.51 min Scan# 1740

Delta R.T. -0.01 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

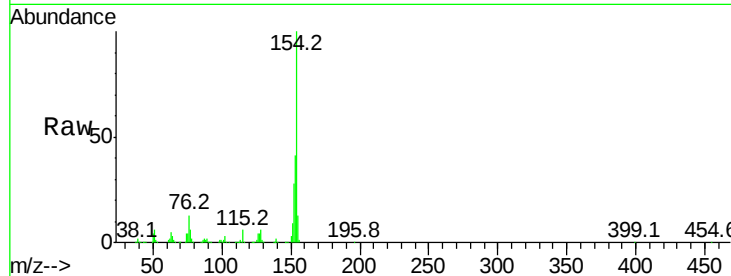
ClientSampleId :

SSTDCCC040

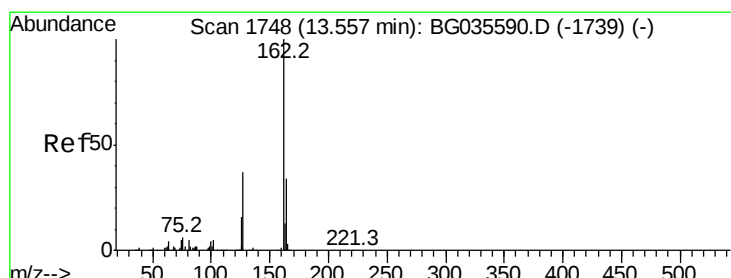
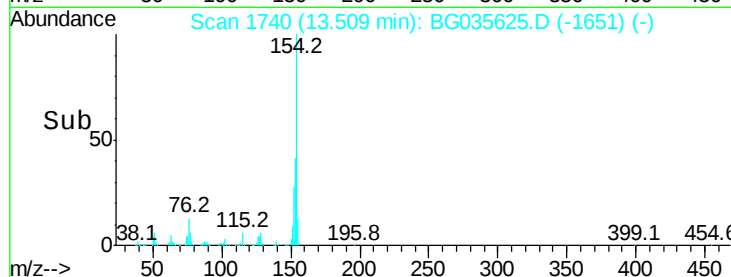
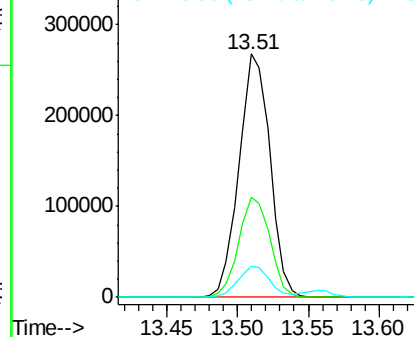
Tot Ion:	154	Resp:	409651
Ion Ratio	Lower	Upper	
154	100		
153	41.0	19.8	59.8
76	12.6	0.0	31.9

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): B



#46

2-Chloronaphthalene

Concen: 37.616 ng

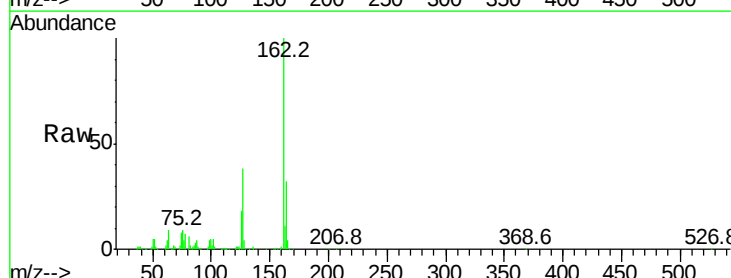
RT: 13.56 min Scan# 1748

Delta R.T. -0.00 min

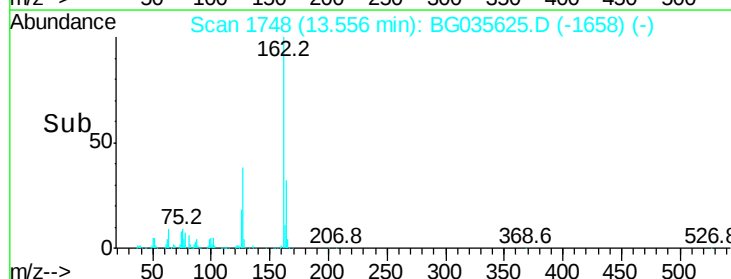
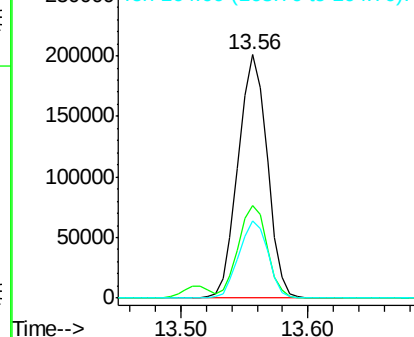
Lab File: BG035625.D

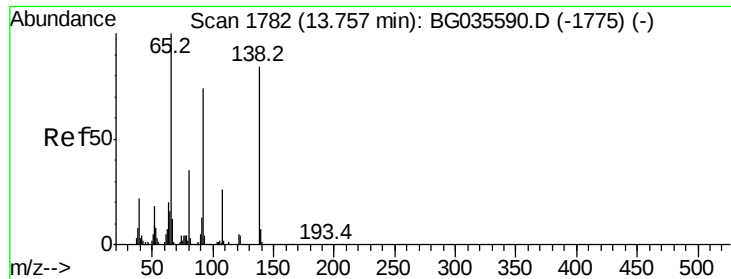
Acq: 13 Jul 2018 12:17

Tgt Ion:	162	Resp:	319136
Ion Ratio	Lower	Upper	
162	100		
127	38.3	30.7	46.1
164	31.6	26.0	39.0



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E





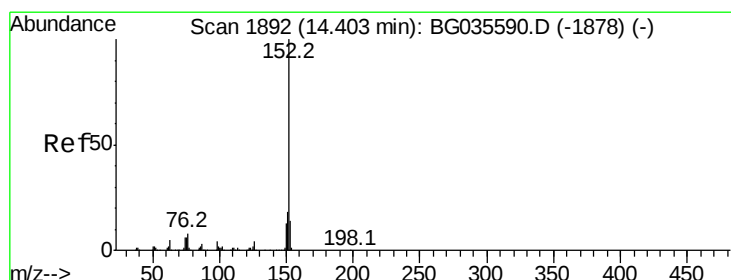
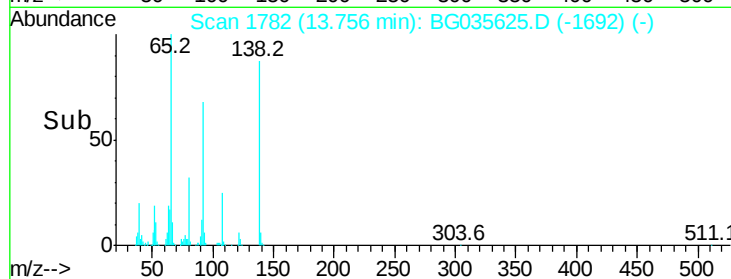
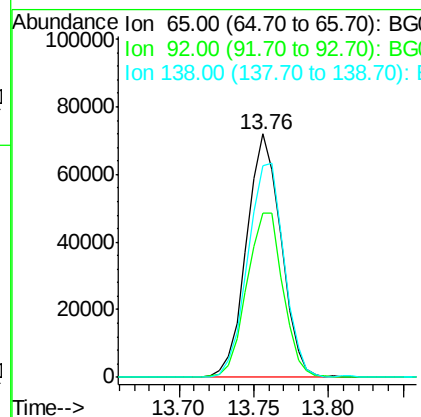
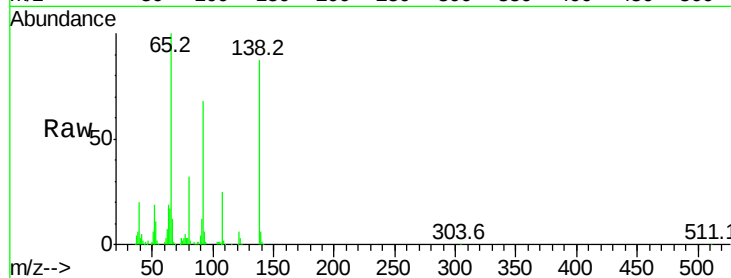
#47
2-Nitroaniline
Concen: 38.345 ng
RT: 13.76 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	67.7	54.6	82.0
138	86.7	72.9	109.3

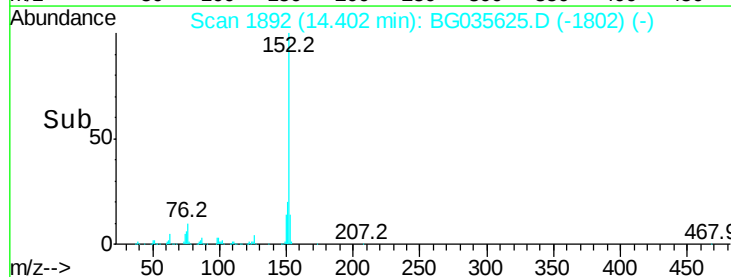
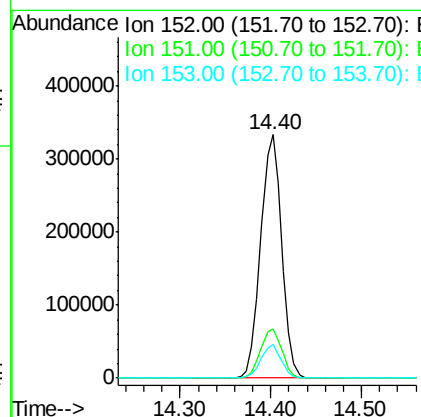
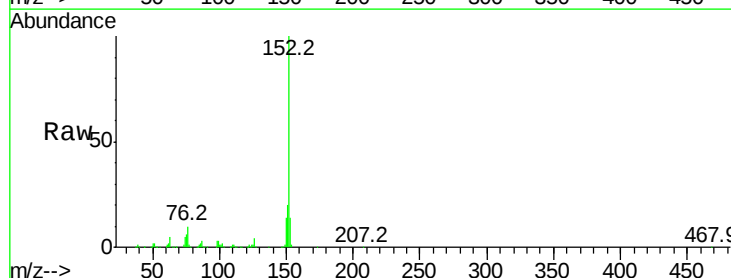
Manual Integrations
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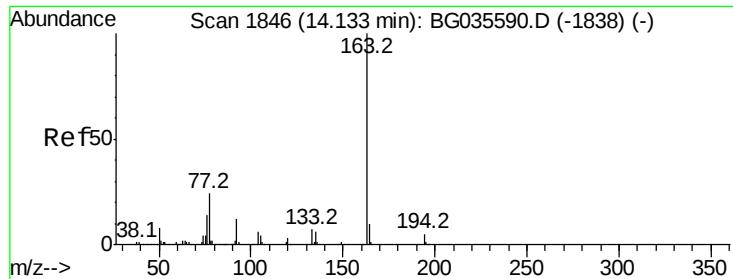
Sohil
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#48
Acenaphthylene
Concen: 37.573 ng
RT: 14.40 min Scan# 1892
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	17.2	25.8
153	13.7	10.2	15.4





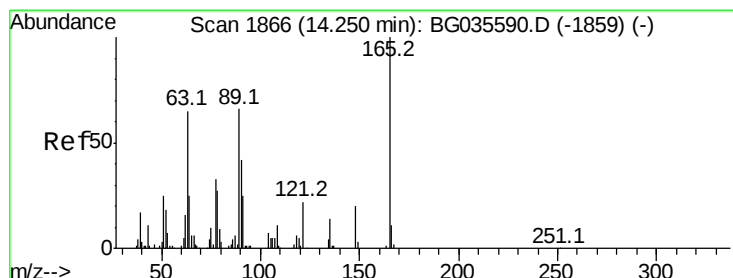
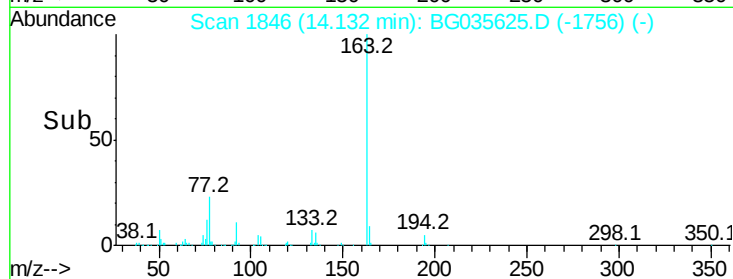
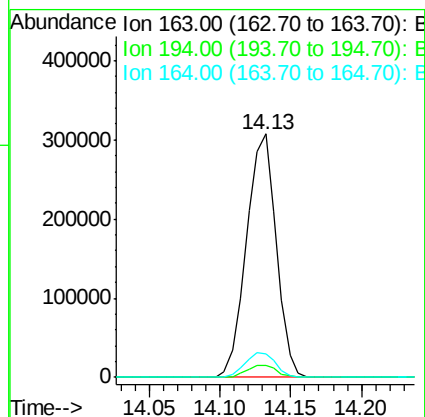
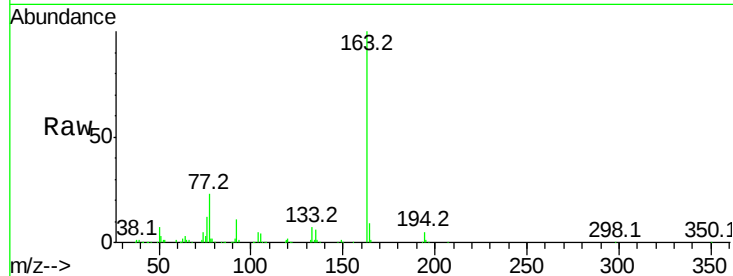
#49
Dimethylphthalate
Concen: 36.847 ng
RT: 14.13 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion:	163	Resp:	454169
Ion Ratio	Lower	Upper	
163	100		
194	4.7	3.4	5.2
164	9.4	8.2	12.4

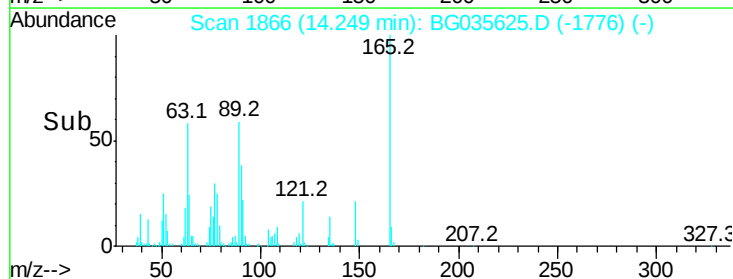
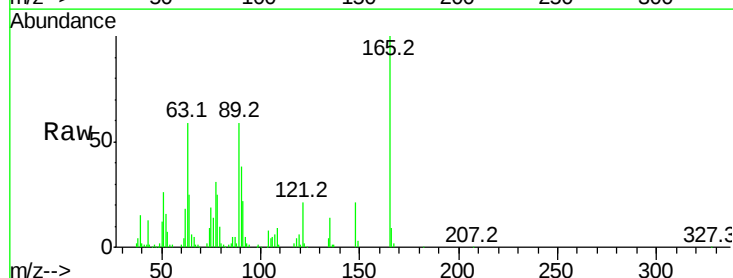
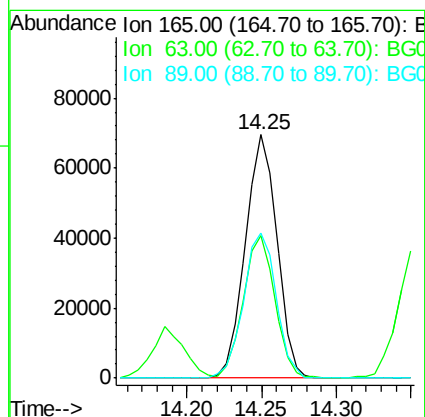
Manual Integrations
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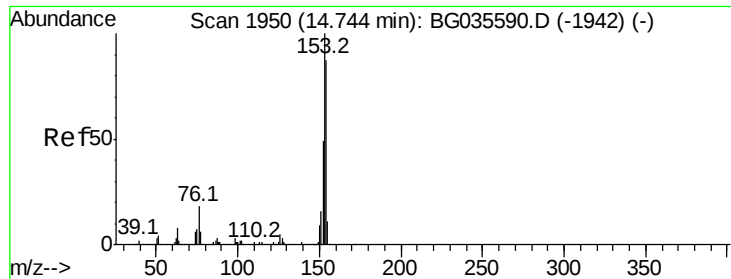
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#50
2,6-Dinitrotoluene
Concen: 40.657 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion:	165	Resp:	102050
Ion Ratio	Lower	Upper	
165	100		
63	58.7	52.7	79.1
89	59.5	49.2	73.8





#51

Acenaphthene

Concen: 37.613 ng

RT: 14.74 min Scan# 1950

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

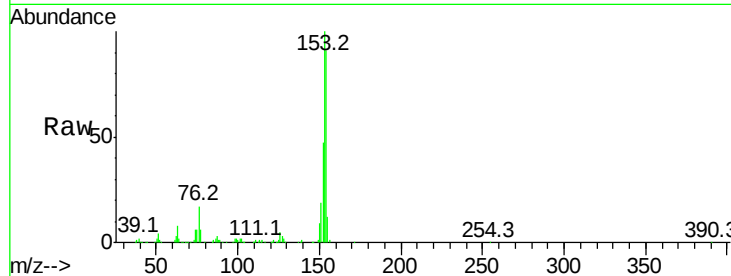
ClientSampleId :

SSTDCCC040

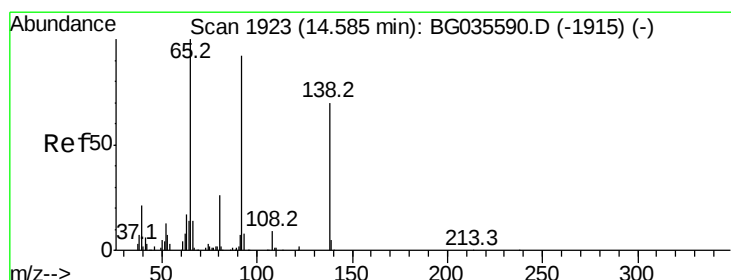
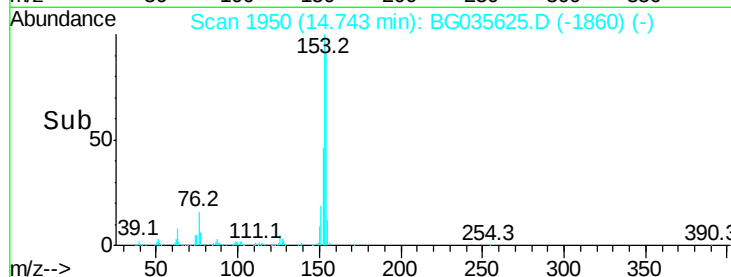
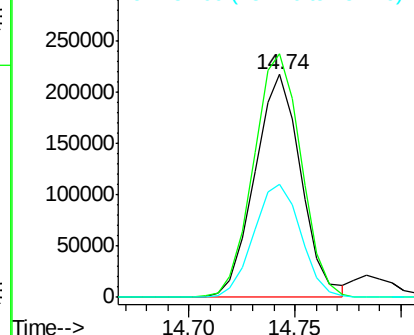
Tot Ion:	154	Resp:	332985
Ion Ratio	Lower	Upper	
154	100		
153	109.3	90.4	135.6
152	51.0	41.6	62.4

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



#52

3-Nitroaniline

Concen: 38.849 ng

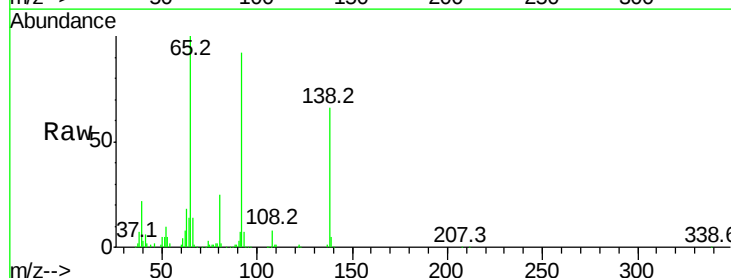
RT: 14.58 min Scan# 1922

Delta R.T. -0.01 min

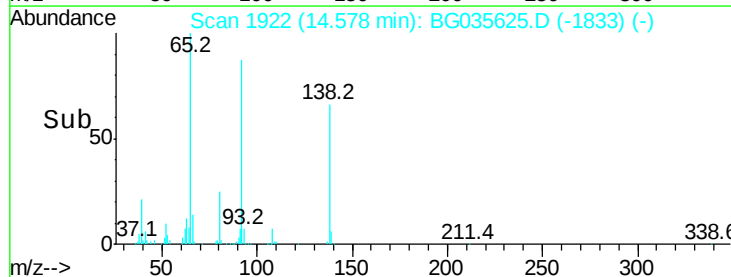
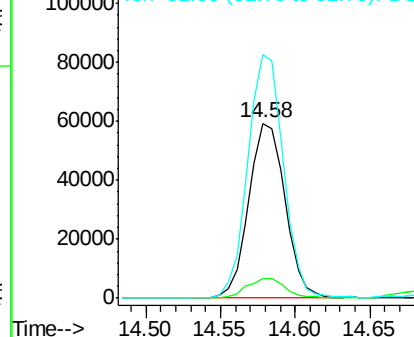
Lab File: BG035625.D

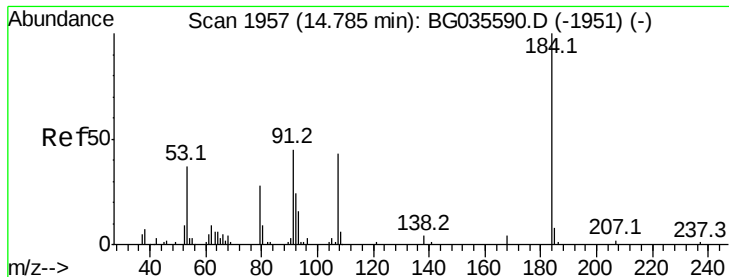
Acq: 13 Jul 2018 12:17

Tgt Ion:	138	Resp:	99664
Ion Ratio	Lower	Upper	
138	100		
108	11.6	17.5	26.3#
92	139.5	105.8	158.8



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





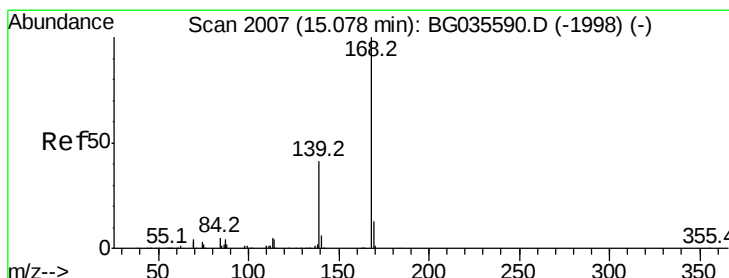
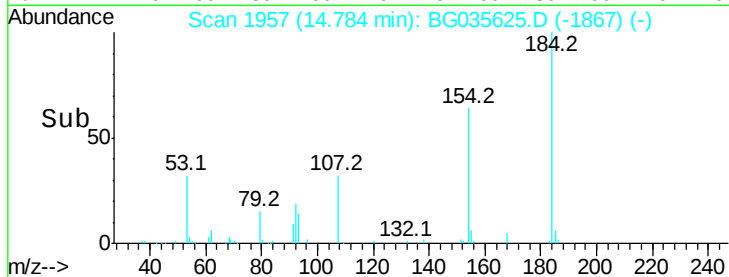
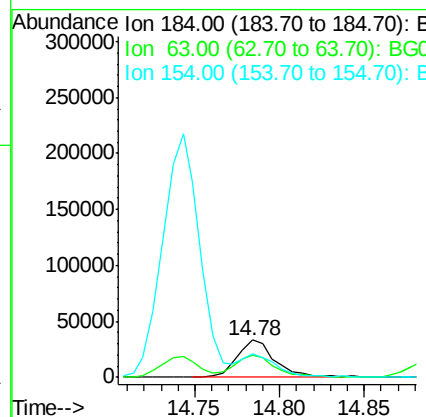
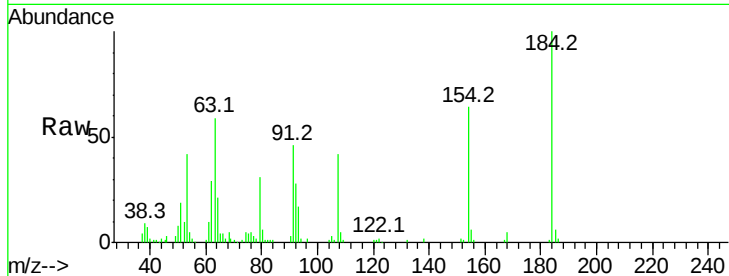
#53
 2,4-Dinitrophenol
 Concen: 43.430 ng
 RT: 14.78 min Scan# 1957
 Delta R.T. -0.00 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	59.0	59.8	89.8#
154	64.4	101.8	152.8#

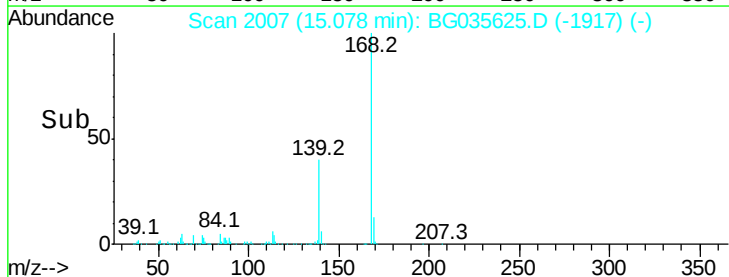
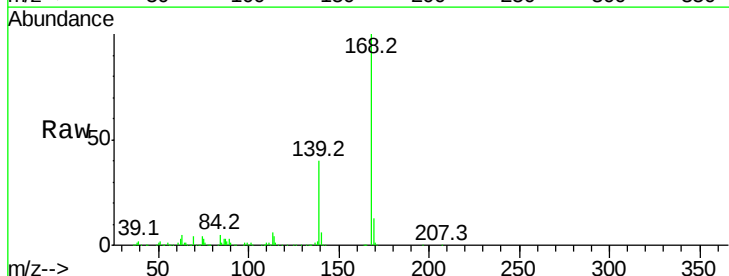
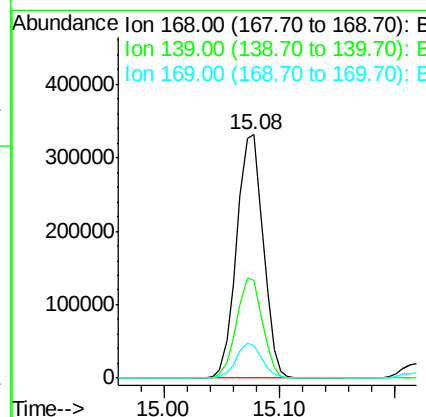
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#54
 Dibenzofuran
 Concen: 37.437 ng
 RT: 15.08 min Scan# 2007
 Delta R.T. -0.00 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.3	28.6	43.0
169	13.3	11.2	16.8





#55

4-Nitrophenol

Concen: 37.276 ng

RT: 14.89 min Scan# 1975

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion:139 Resp: 68103

Ion Ratio Lower Upper

139 100

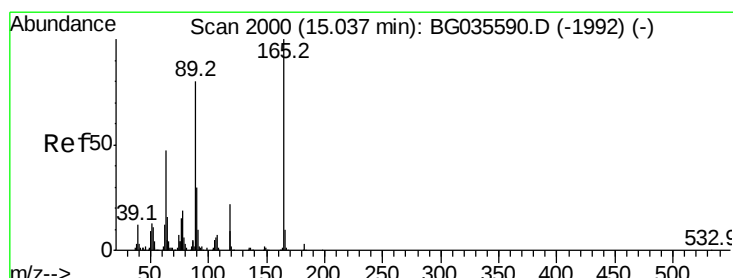
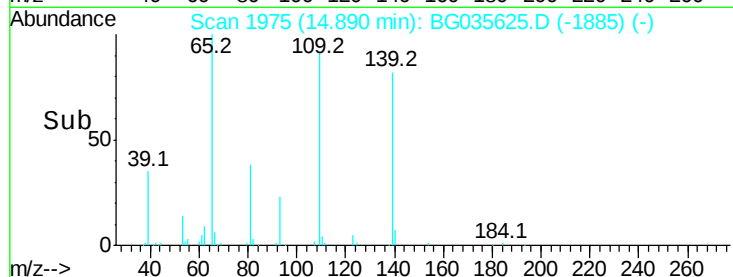
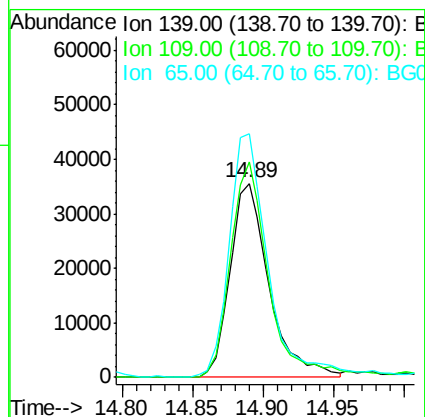
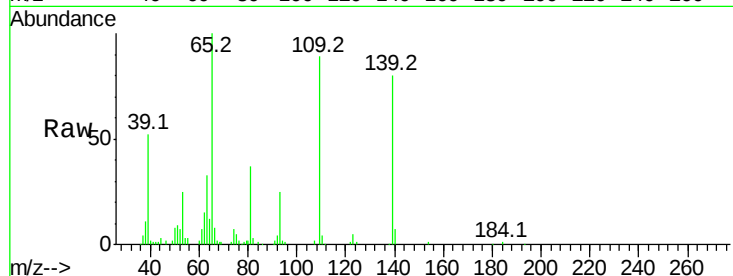
109 111.3 62.2 102.2#

65 125.7 97.2 137.2

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#56

2,4-Dinitrotoluene

Concen: 39.667 ng

RT: 15.04 min Scan# 2000

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion:165 Resp: 142839

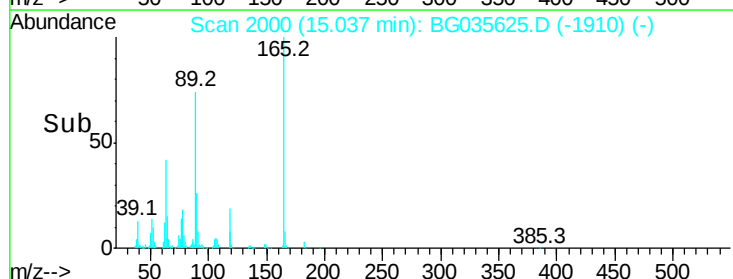
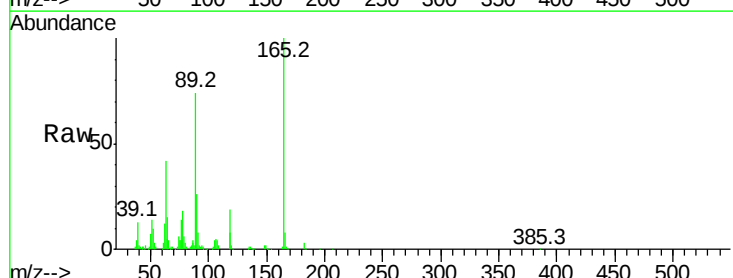
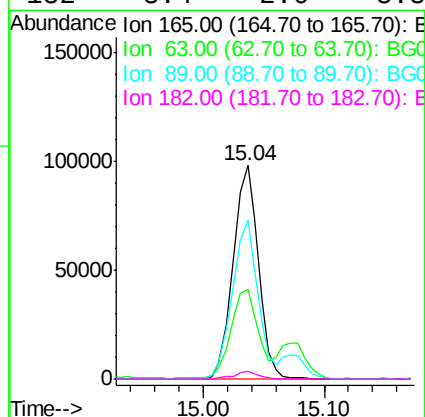
Ion Ratio Lower Upper

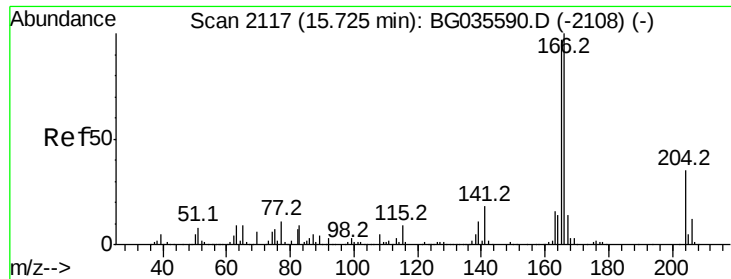
165 100

63 42.0 42.0 63.0

89 74.3 66.9 100.3

182 3.4 2.6 3.8





#57

Fluorene

Concen: 37.198 ng

RT: 15.72 min Scan# 2117

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

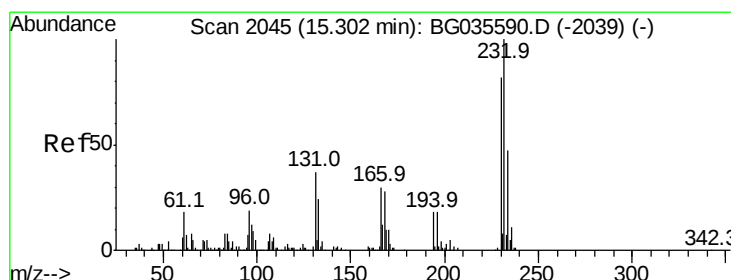
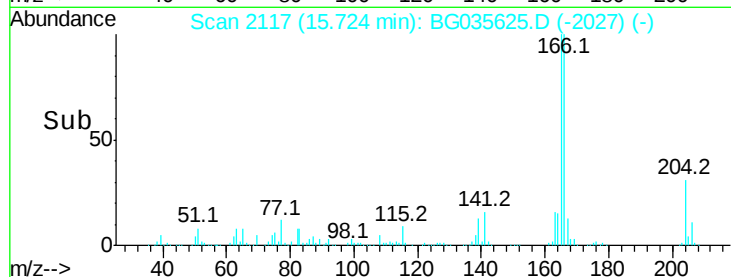
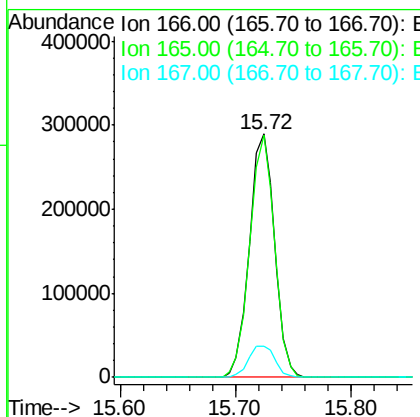
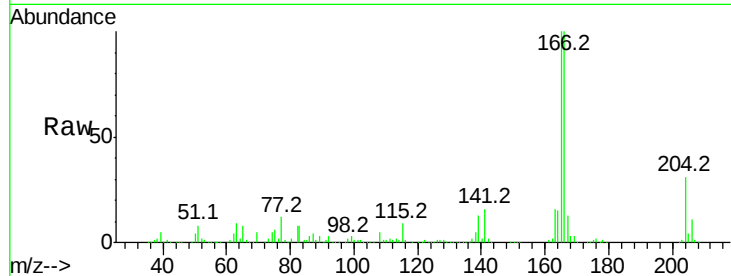
ClientSampleId :

SSTDCCC040

Tot Ion:	166	Resp:	438962
Ion Ratio	Lower	Upper	
166	100		
165	99.8	80.6	121.0
167	12.9	10.4	15.6

Manual Integrations
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#58

2,3,4,6-Tetrachlorophenol

Concen: 39.668 ng

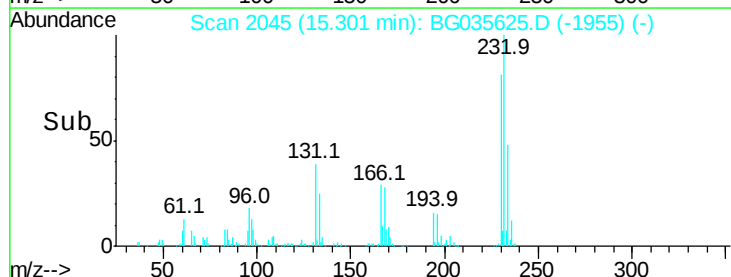
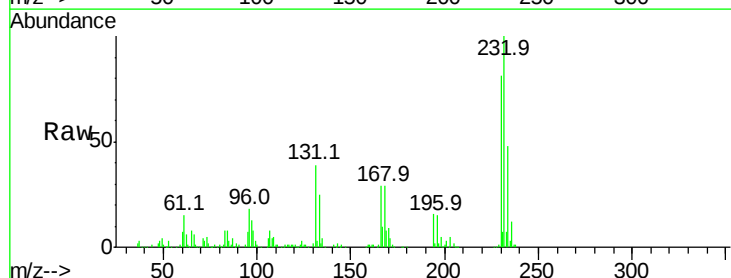
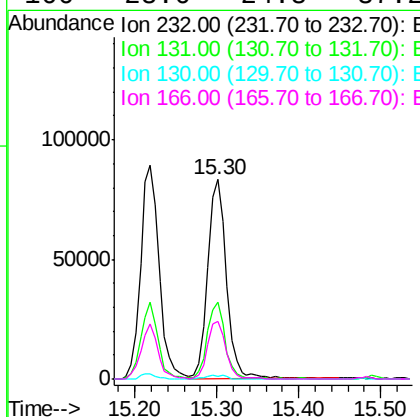
RT: 15.30 min Scan# 2045

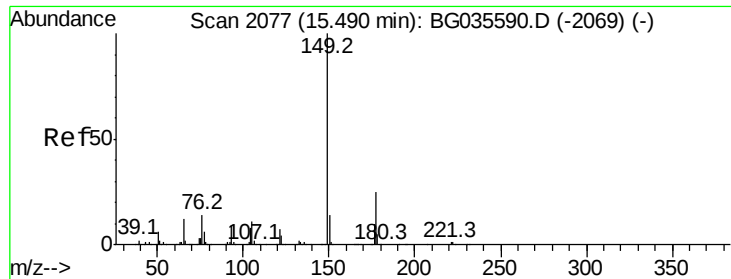
Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion:	232	Resp:	132120
Ion Ratio	Lower	Upper	
232	100		
131	36.6	33.5	50.3
130	2.1	2.2	3.2#
166	28.6	24.8	37.2





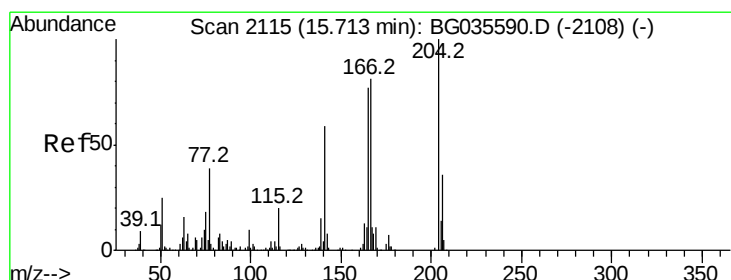
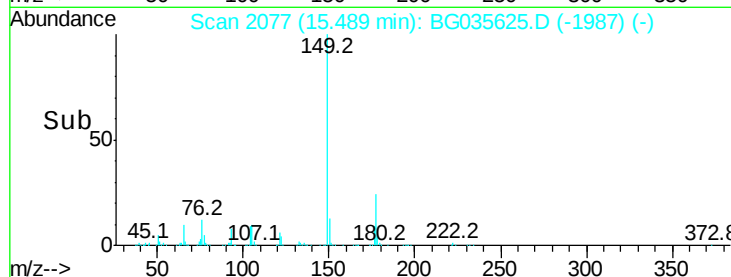
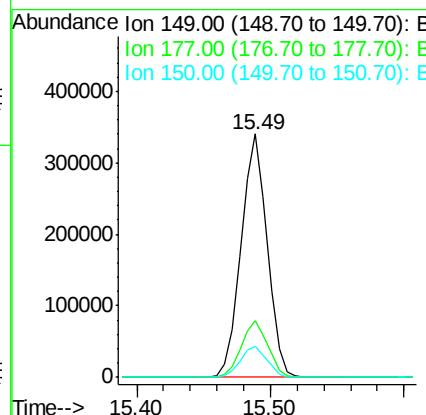
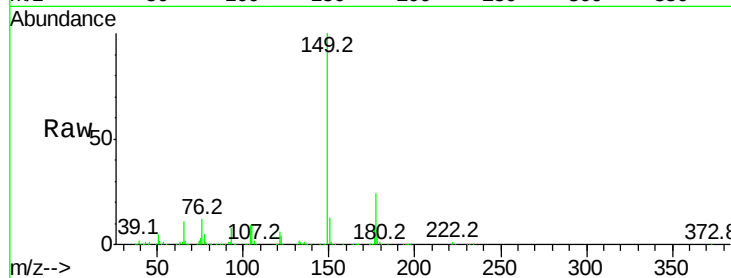
#59
Diethylphthalate
Concen: 36.213 ng
RT: 15.49 min Scan# 2077
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
177	23.6	18.5	27.7	
150	12.8	10.2	15.2	

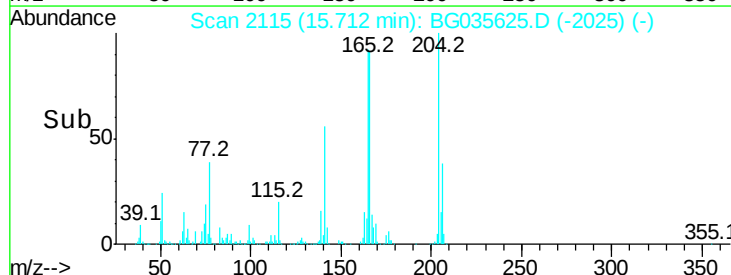
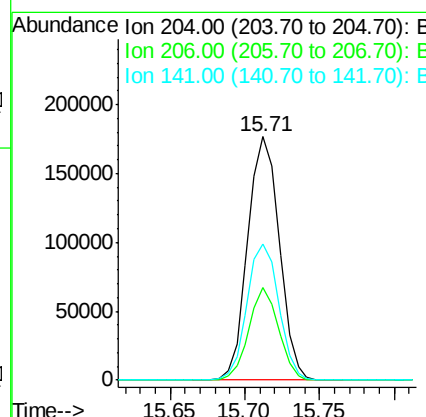
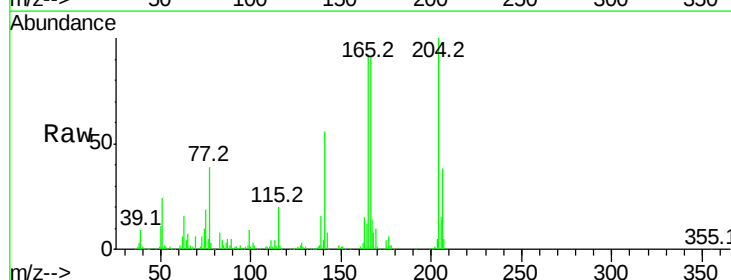
Manual Integrations
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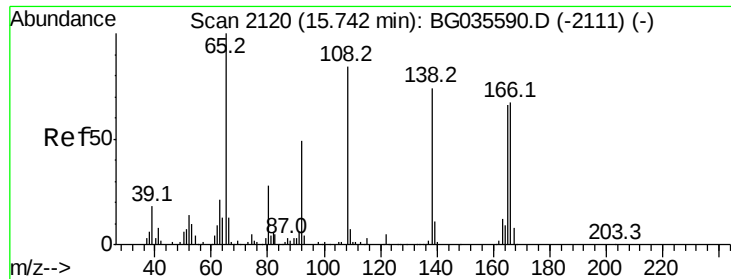
Sohil
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#60
4-Chlorophenyl-phenylether
Concen: 37.360 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
204	100			
206	37.9	26.2	39.2	
141	56.1	45.8	68.6	





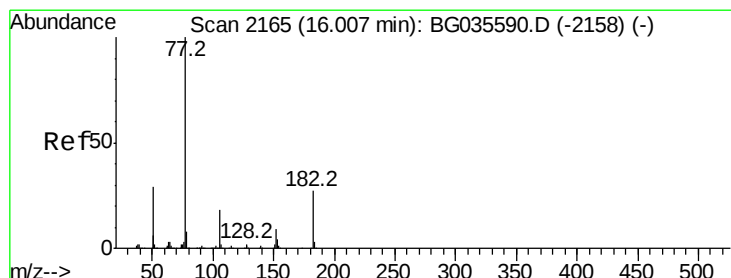
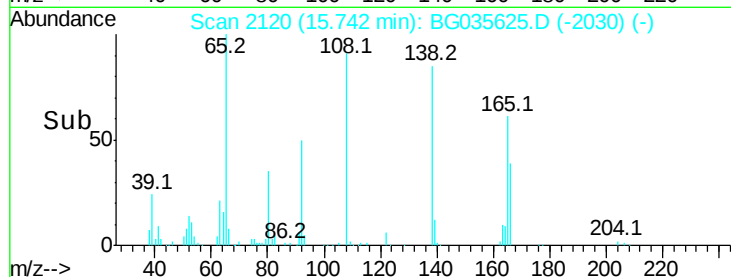
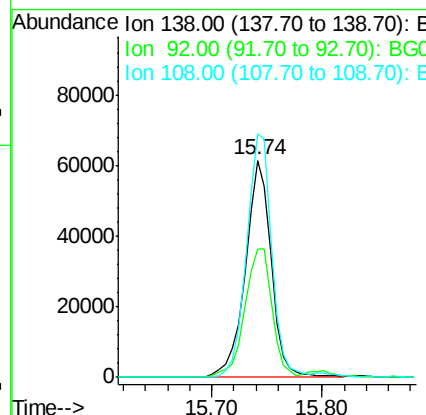
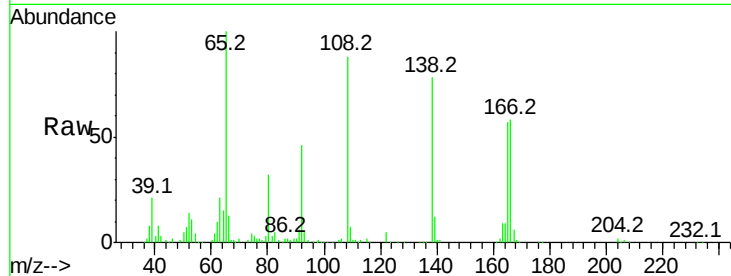
#61
4-Nitroaniline
Concen: 37.850 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	58.9	40.1	80.1
108	112.3	65.4	105.4

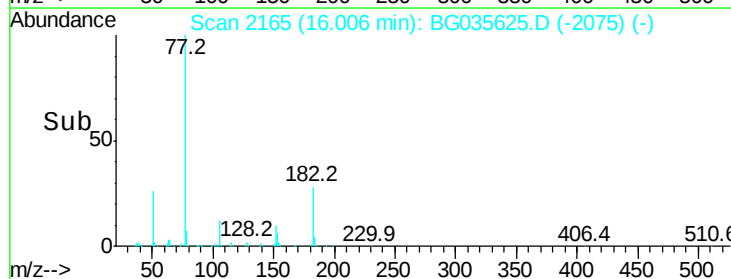
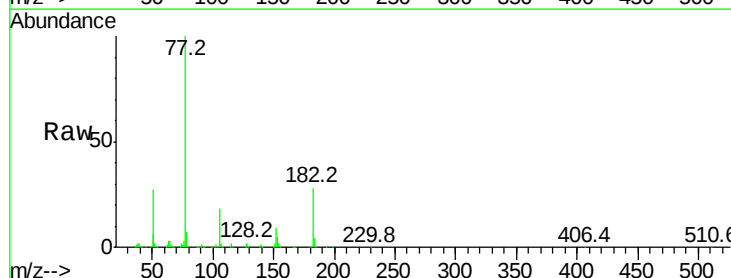
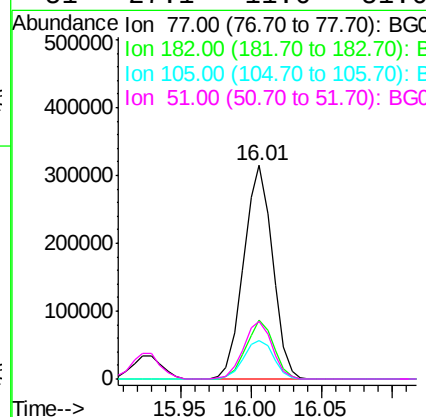
Manual Integrations
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#62
Azobenzene
Concen: 35.995 ng
RT: 16.01 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.5	7.4	47.4
105	18.0	0.3	40.3
51	27.1	11.6	51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.42 min Scan# 2406

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

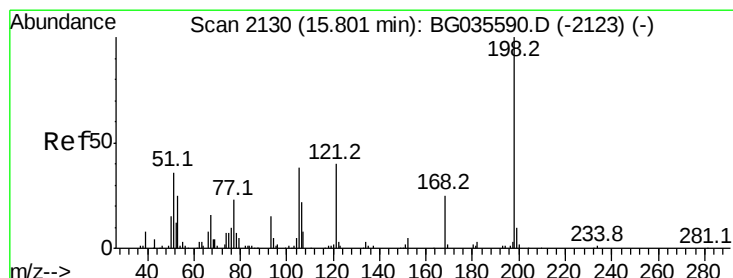
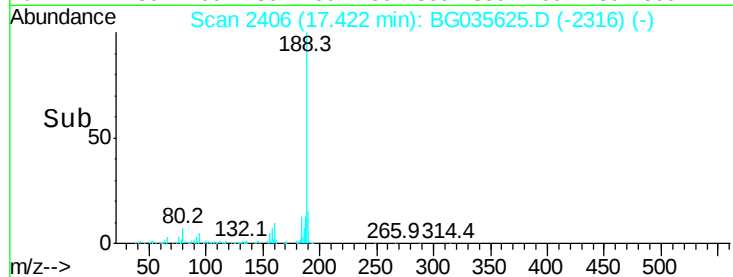
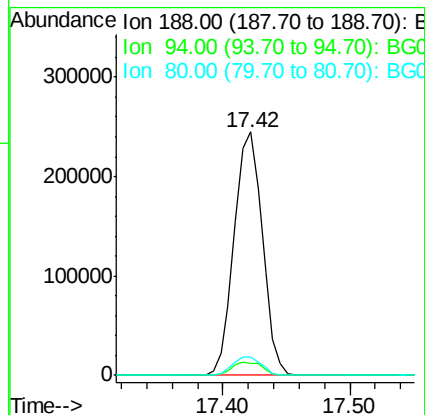
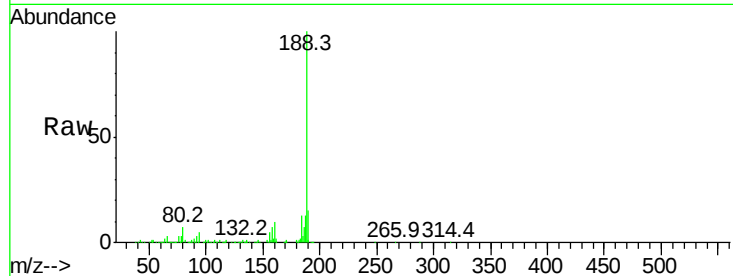
ClientSampleId :

SSTDCCC040

Tot Ion:	188	Resp:	377308
Ion Ratio	Lower	Upper	
188	100		
94	5.0	6.9	10.3#
80	7.4	7.7	11.5#

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#64

4,6-Dinitro-2-methylphenol

Concen: 37.815 ng

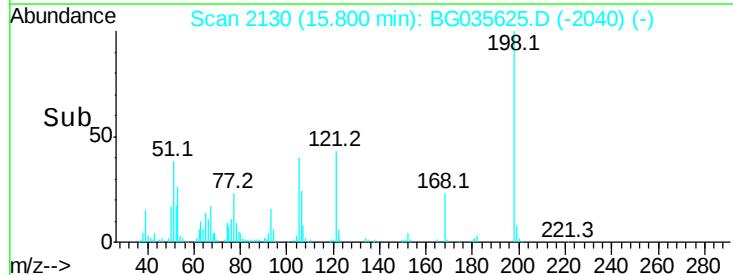
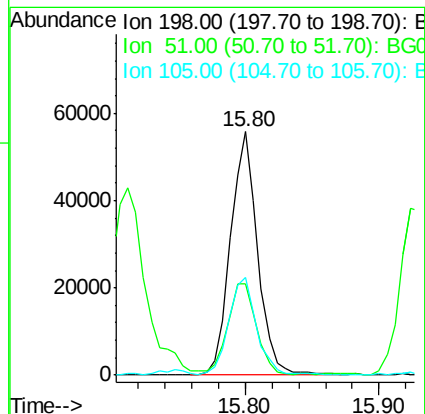
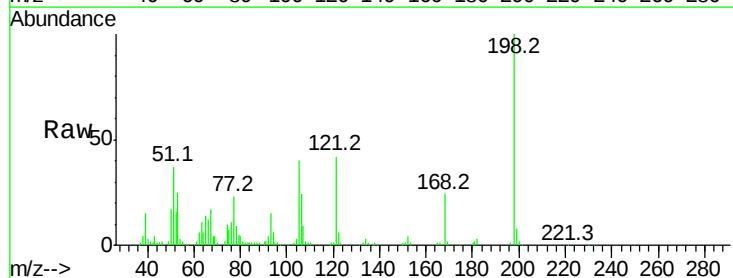
RT: 15.80 min Scan# 2130

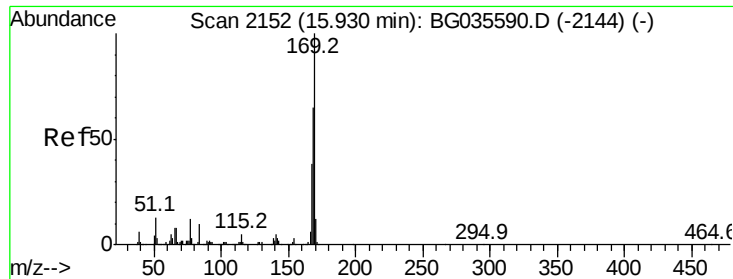
Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion:	198	Resp:	79425
Ion Ratio	Lower	Upper	
198	100		
51	37.3	30.6	70.6
105	40.0	23.8	63.8





#65

n-Nitrosodiphenylamine

Concen: 37.729 ng

RT: 15.93 min Scan# 2152

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

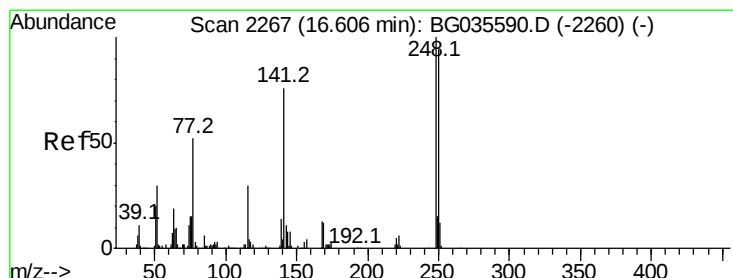
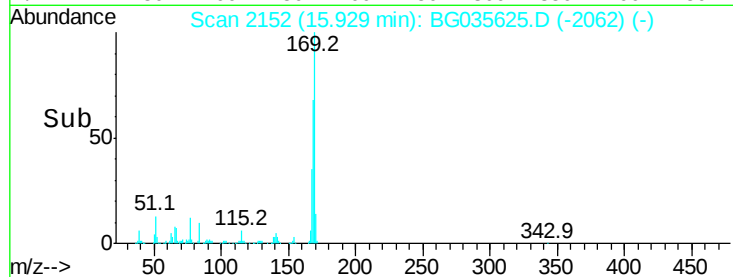
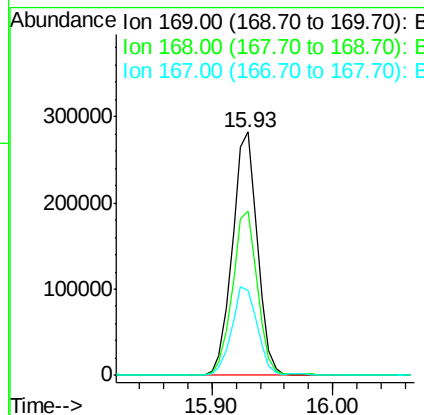
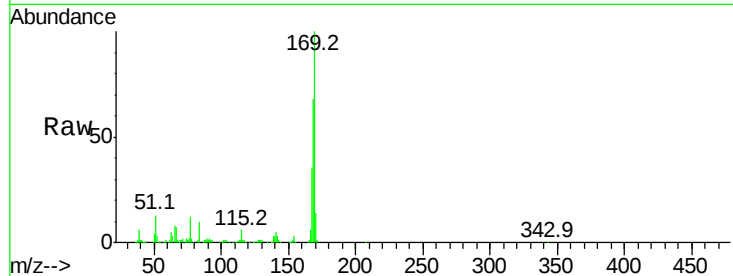
ClientSampleId :

SSTDCCC040

Tot Ion:	169	Resp:	405193
Ion Ratio	Lower	Upper	
169	100		
168	67.7	55.7	83.5
167	34.8	30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 39.573 ng

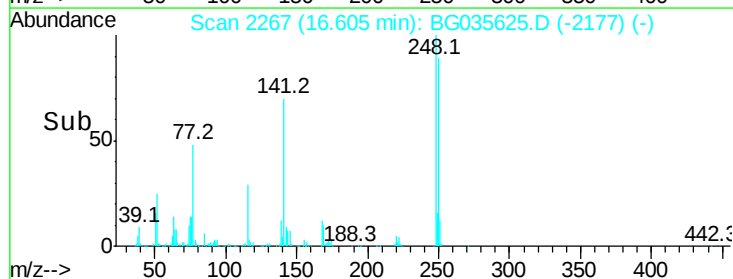
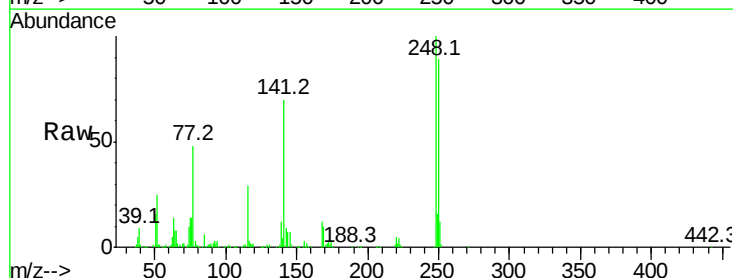
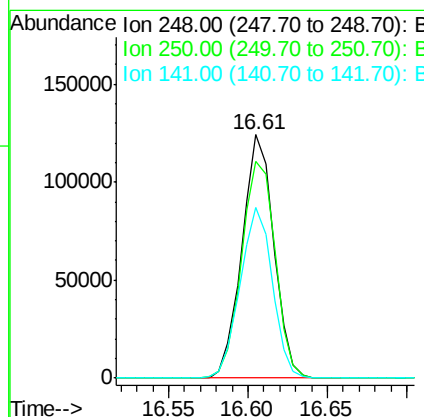
RT: 16.61 min Scan# 2267

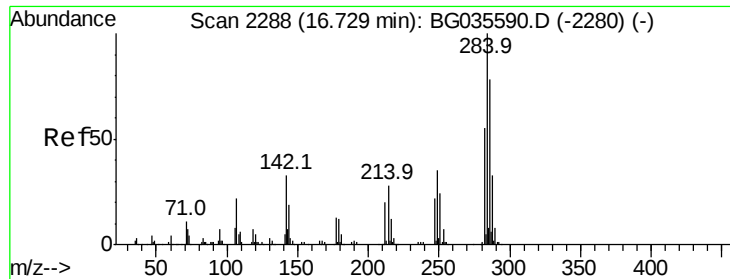
Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion:	248	Resp:	173227
Ion Ratio	Lower	Upper	
248	100		
250	89.0	77.1	115.7
141	70.3	50.8	76.2





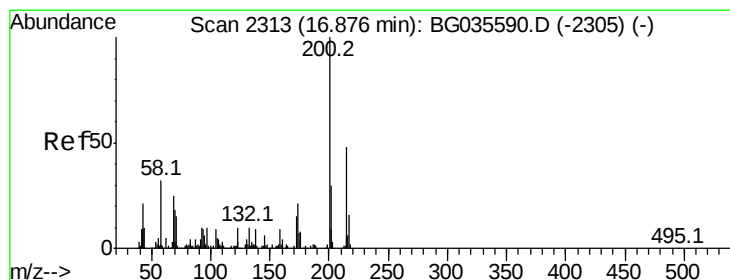
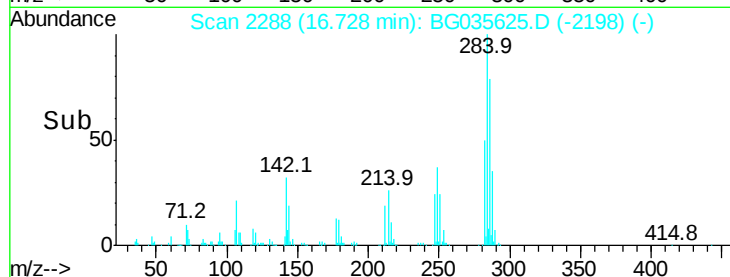
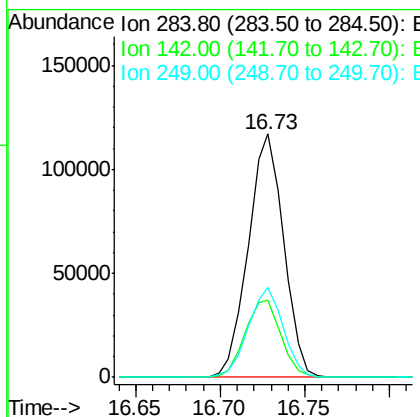
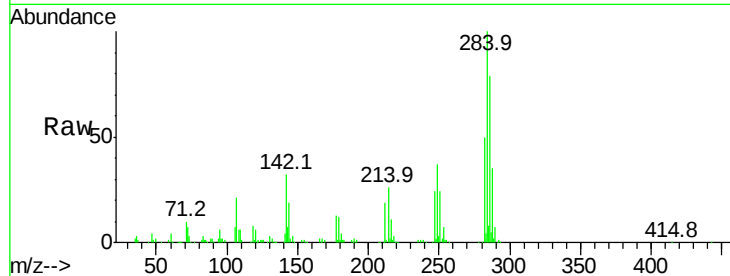
#67
Hexachlorobenzene
Concen: 37.935 ng
RT: 16.73 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	31.5	26.8	40.2	
249	37.2	26.3	39.5	

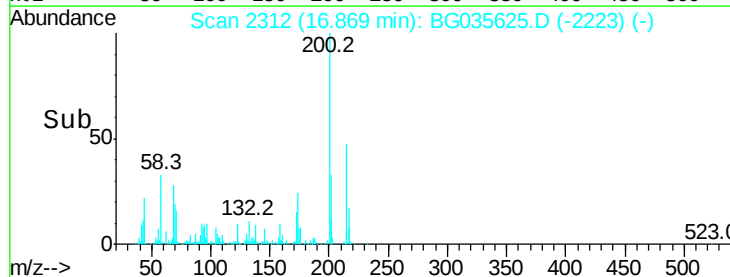
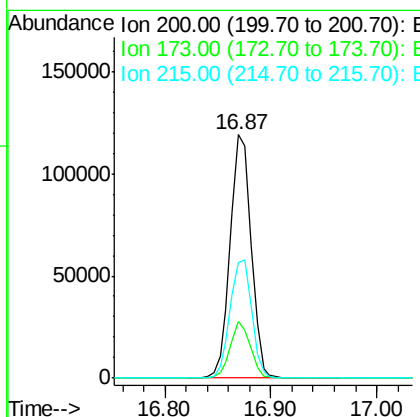
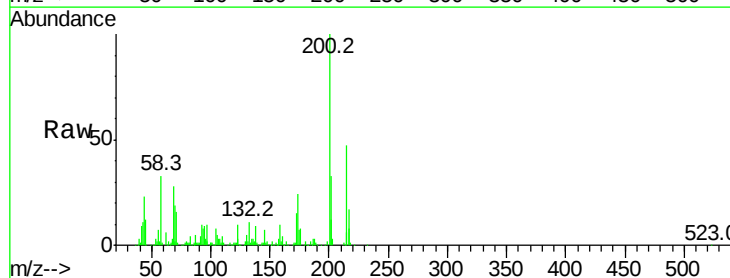
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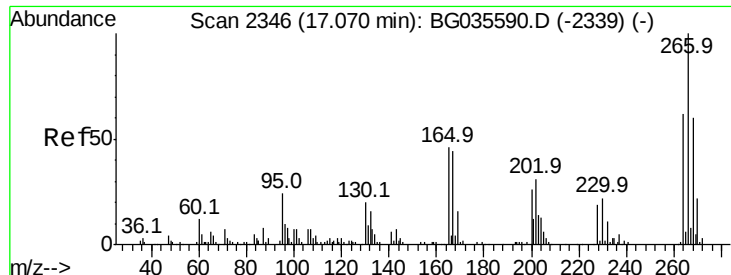
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#68
Atrazine
Concen: 36.870 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
200	100			
173	23.5	5.2	45.2	
215	47.5	30.4	70.4	





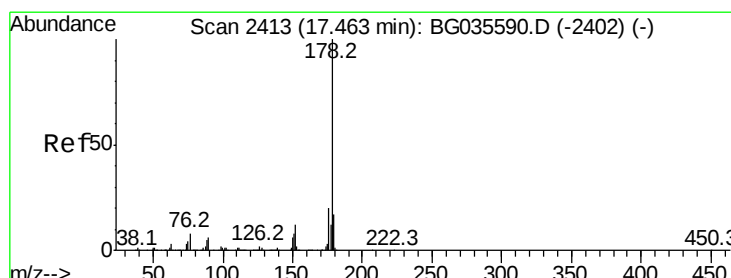
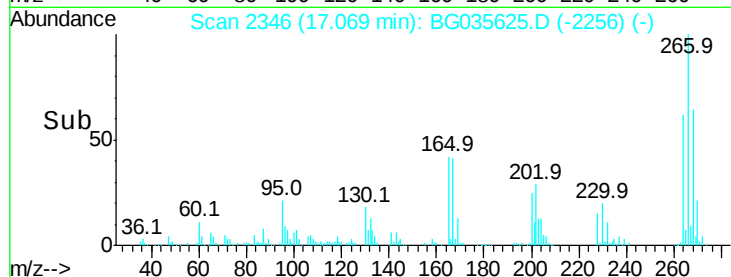
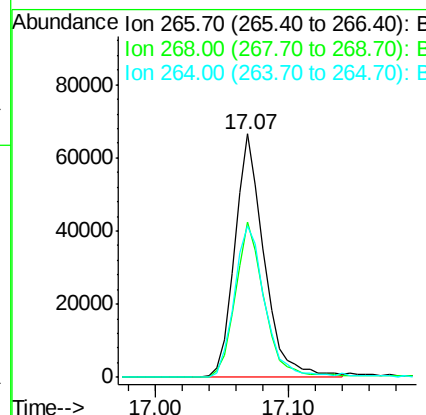
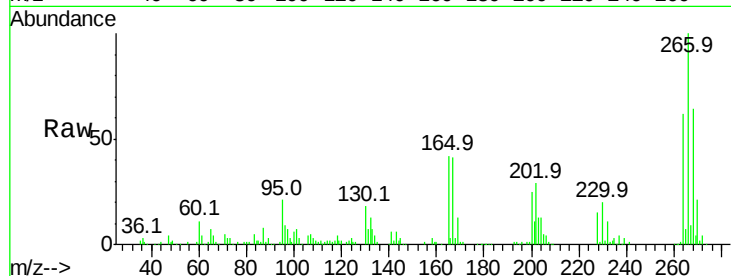
#69
 Pentachlorophenol
 Concen: 37.248 ng
 RT: 17.07 min Scan# 2346
 Delta R.T. -0.00 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.1	76.7
264	62.2	49.6	74.4

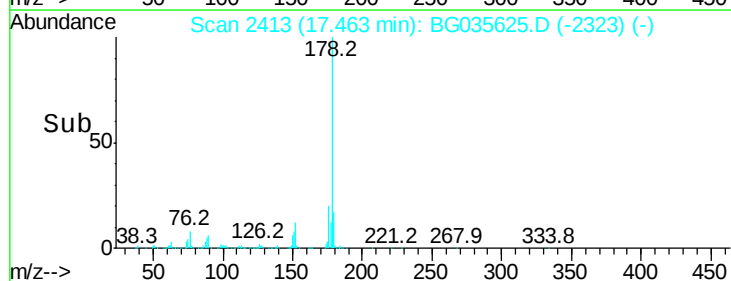
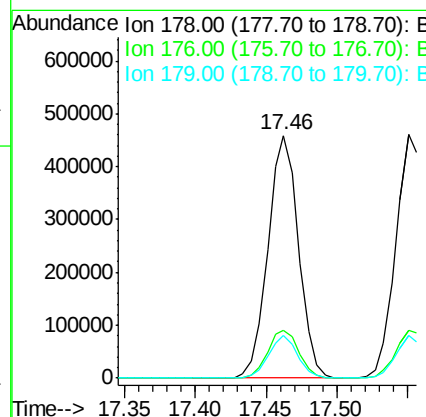
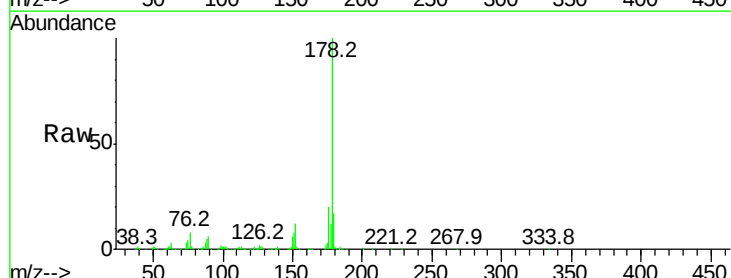
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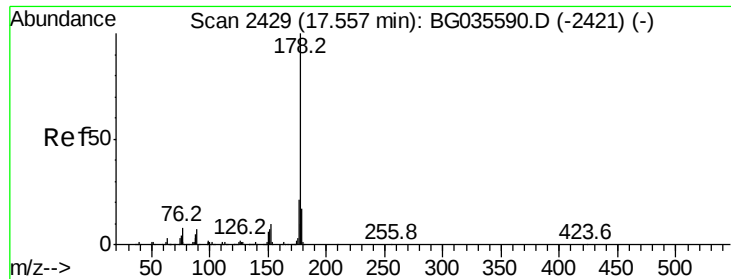
Sohil
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#70
 Phenanthrene
 Concen: 36.907 ng
 RT: 17.46 min Scan# 2413
 Delta R.T. -0.00 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	17.4	12.5	18.7





#71

Anthracene

Concen: 36.885 ng

RT: 17.55 min Scan# 2428

Delta R.T. -0.01 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

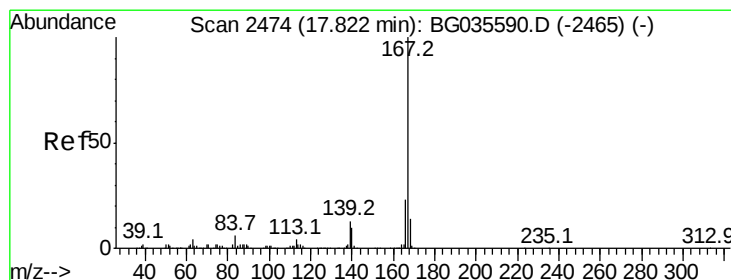
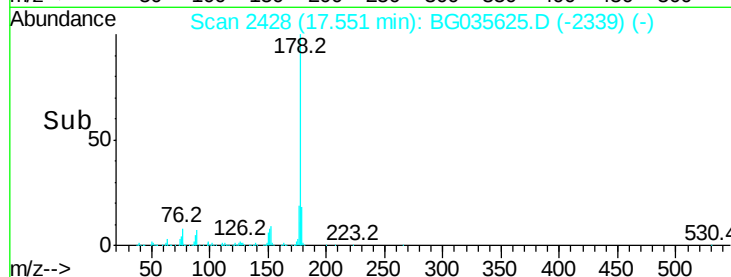
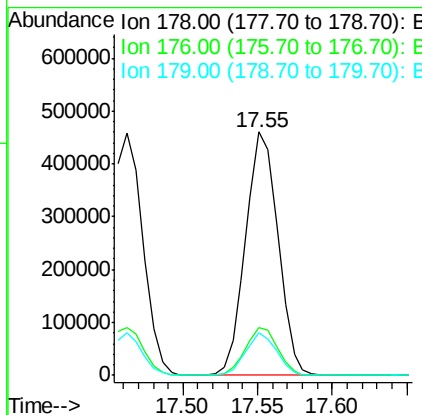
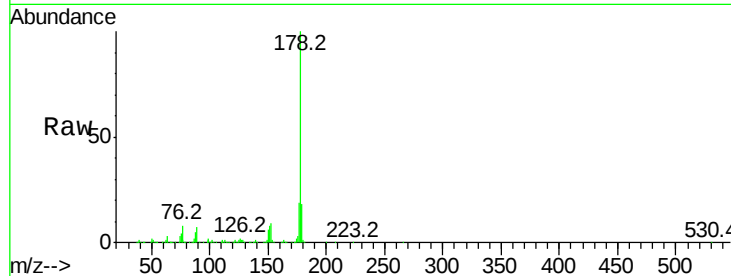
ClientSampleId :

SSTDCCC040

Tot Ion:	178	Resp:	691475
Ion Ratio	Lower	Upper	
178	100		
176	19.4	16.0	24.0
179	17.6	12.5	18.7

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#72

Carbazole

Concen: 36.065 ng

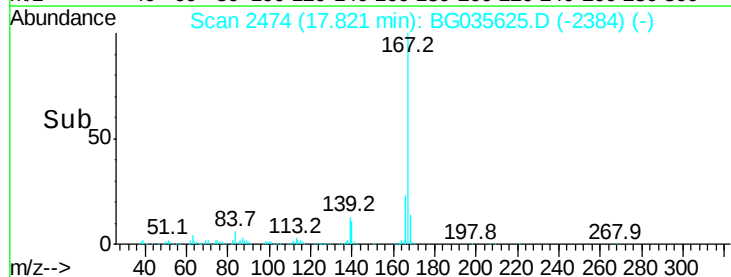
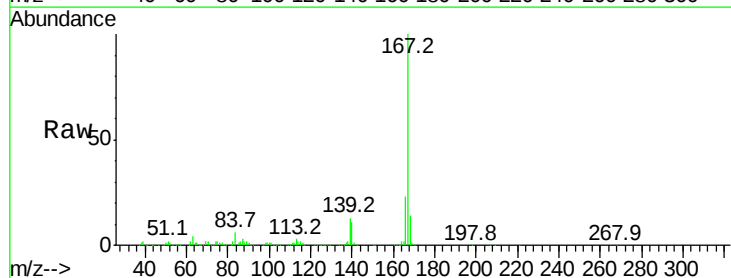
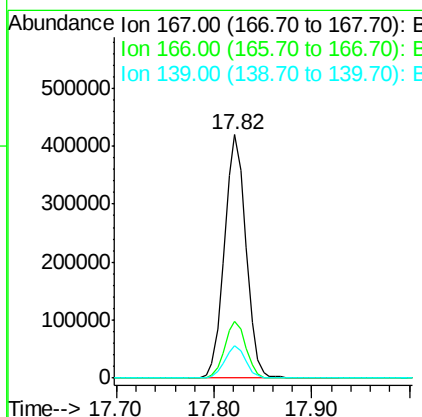
RT: 17.82 min Scan# 2474

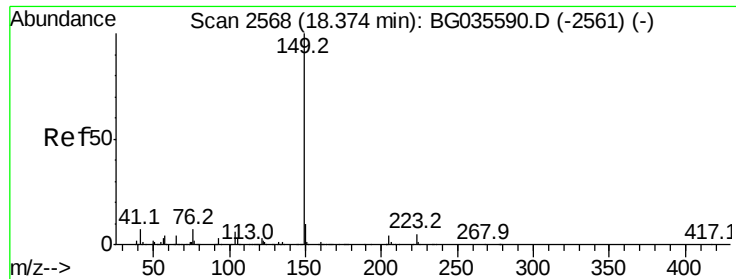
Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion:	167	Resp:	642072
Ion Ratio	Lower	Upper	
167	100		
166	23.4	18.2	27.4
139	13.5	9.4	14.2





#73

Di-n-butylphthalate

Concen: 35.587 ng

RT: 18.37 min Scan# 2568

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

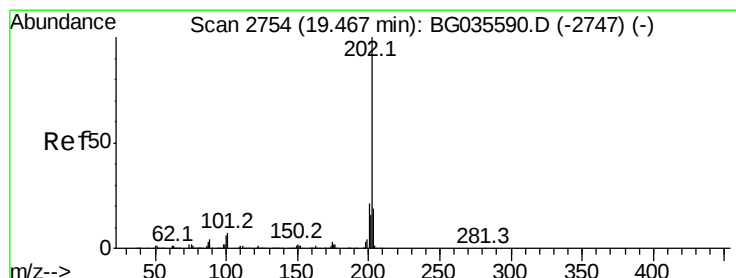
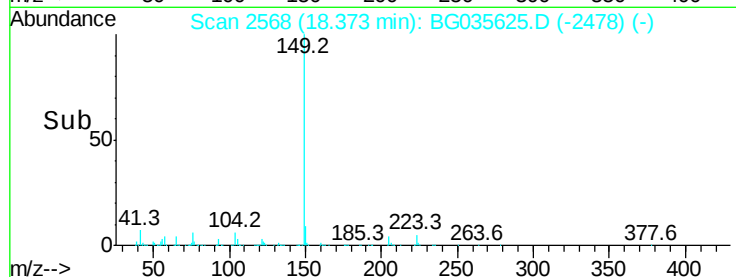
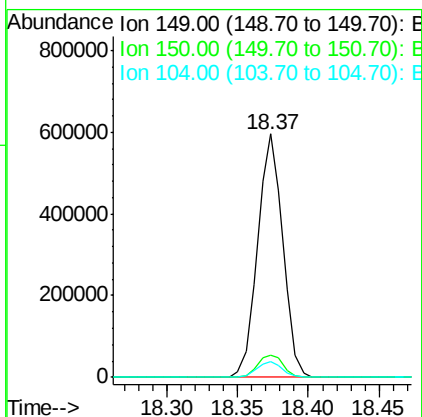
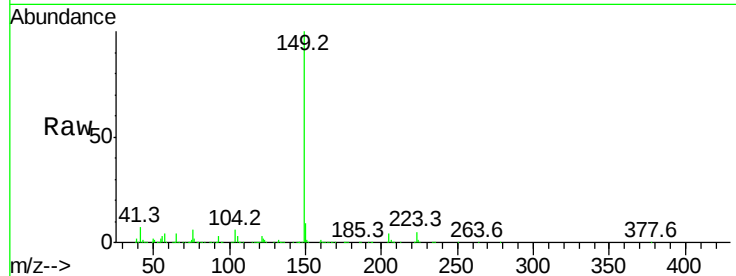
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	748699
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.8	11.6
104	6.5	3.9	5.9

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#74

Fluoranthene

Concen: 35.475 ng

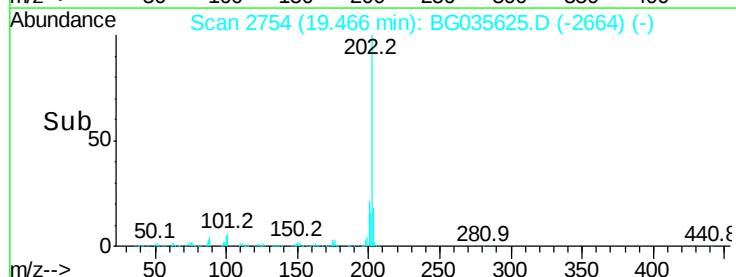
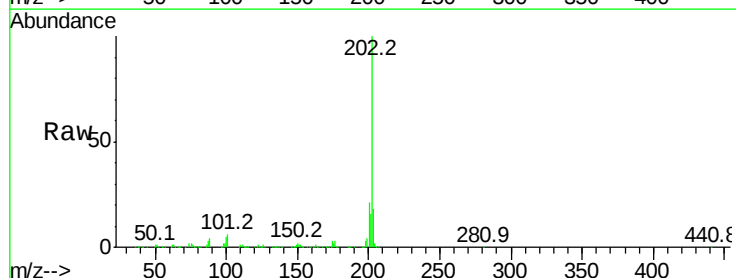
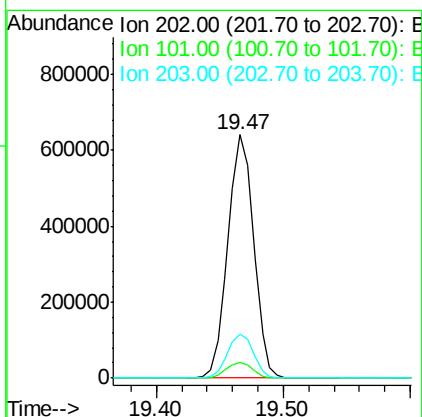
RT: 19.47 min Scan# 2754

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion:	202	Resp:	899634
Ion Ratio	Lower	Upper	
202	100		
101	6.4	0.0	28.9
203	18.2	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.69 min Scan# 3132

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

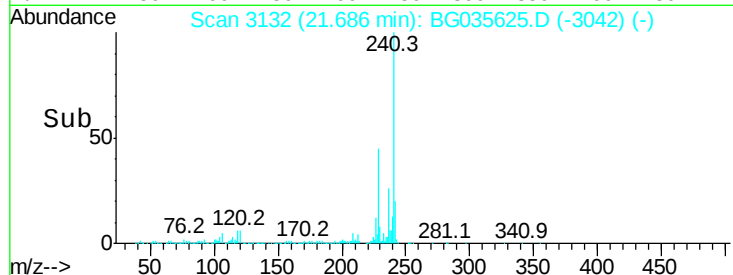
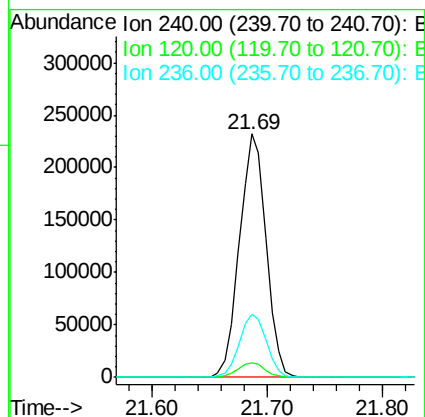
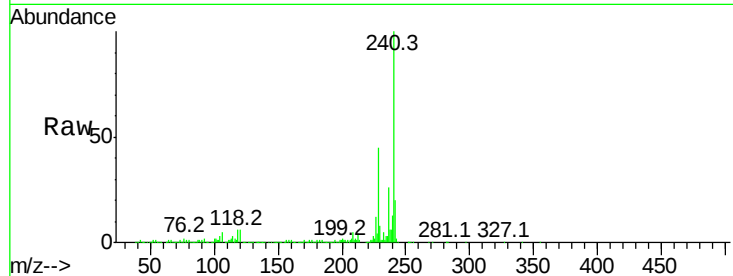
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.8	6.8	10.2#
236	25.8	20.9	31.3

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#76

Benzidine

Concen: 49.139 ng

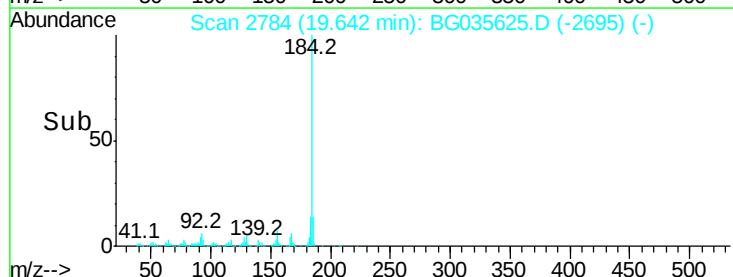
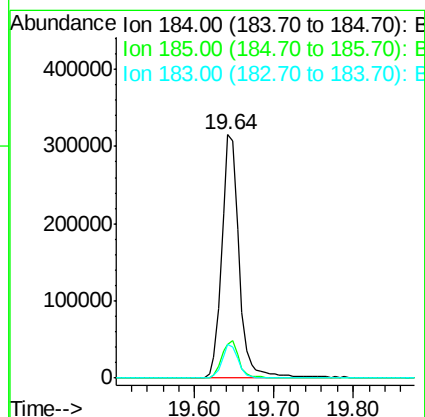
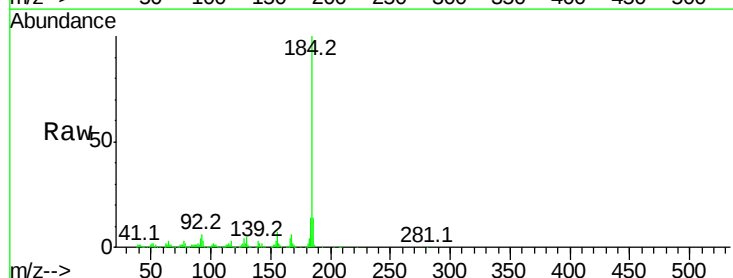
RT: 19.64 min Scan# 2784

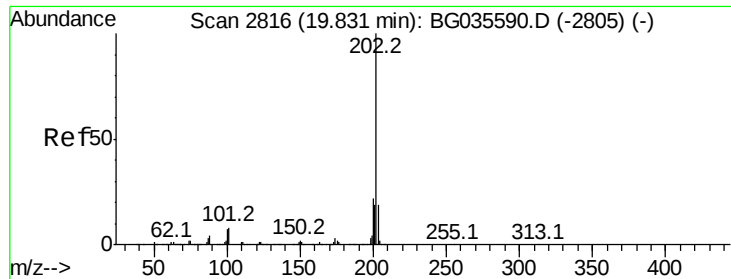
Delta R.T. -0.01 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.1	16.7
183	13.7	10.6	16.0





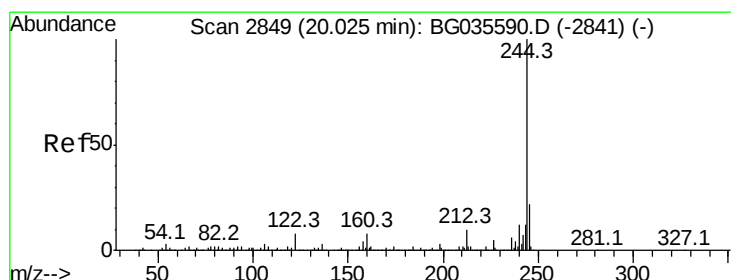
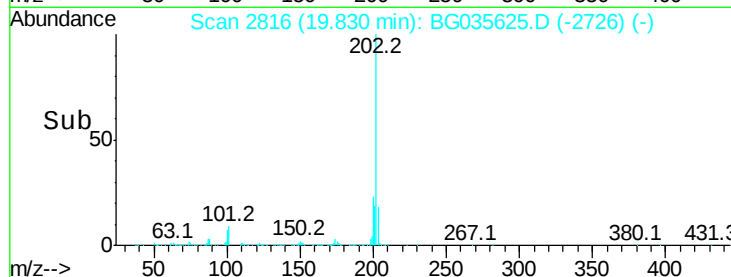
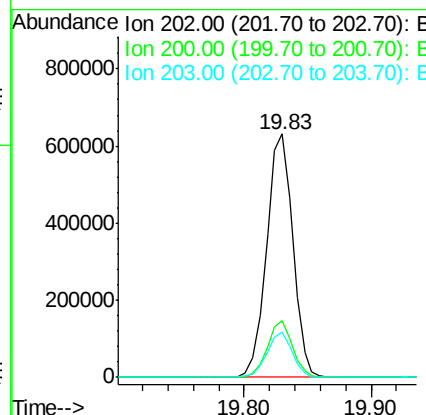
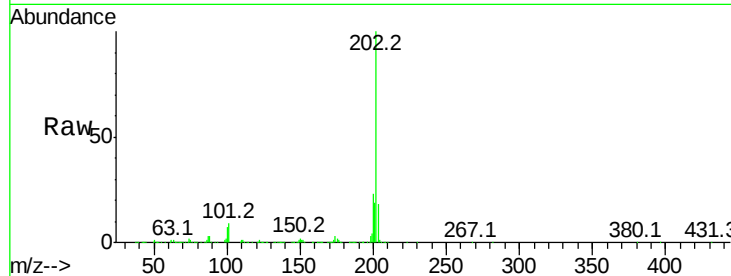
#77
Pvrene
Concen: 38.915 ng
RT: 19.83 min Scan# 2816
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	23.3	16.9	25.3
203	18.3	13.9	20.9

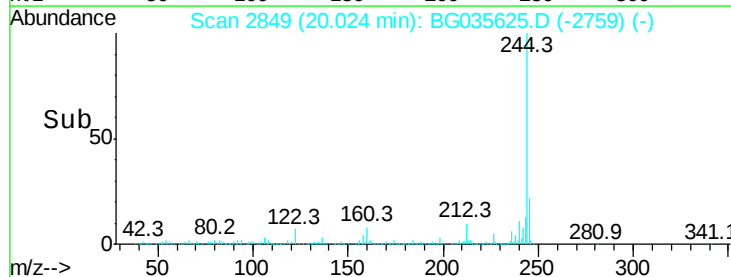
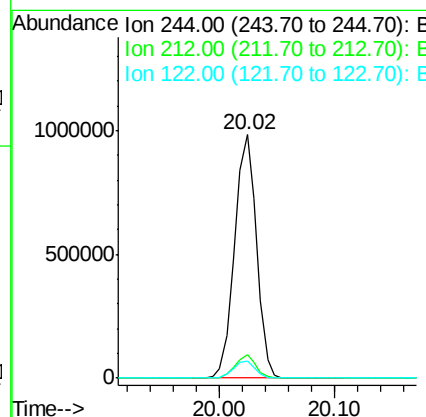
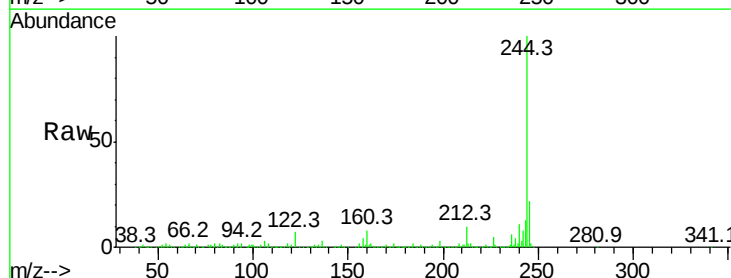
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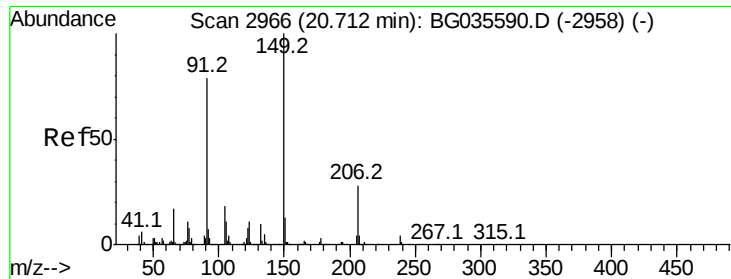
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#78
Terphenyl-d14
Concen: 76.701 ng
RT: 20.02 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

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





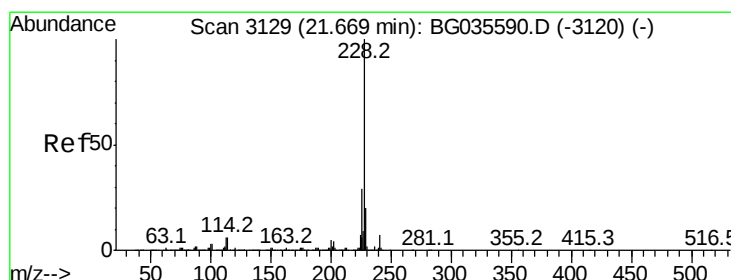
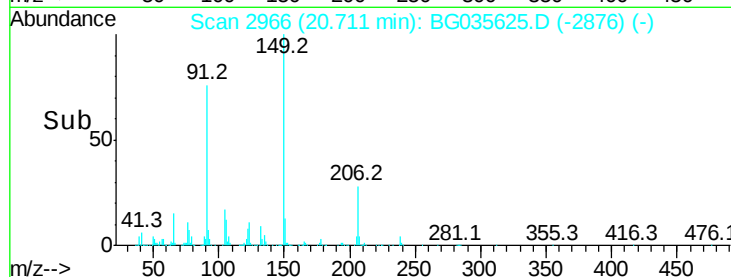
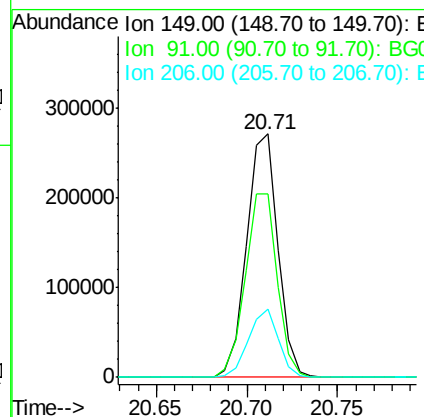
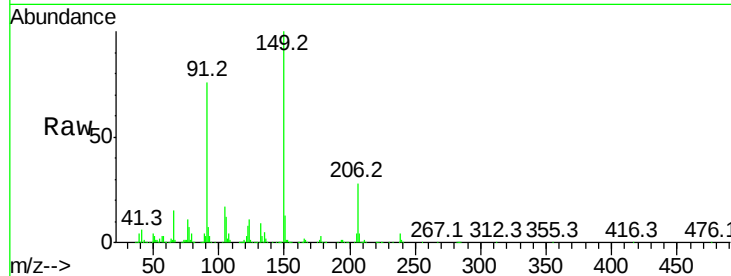
#79
Butylbenzylphthalate
Concen: 38.834 ng
RT: 20.71 min Scan# 2966
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	75.6	62.2	93.2
206	27.9	18.6	27.8

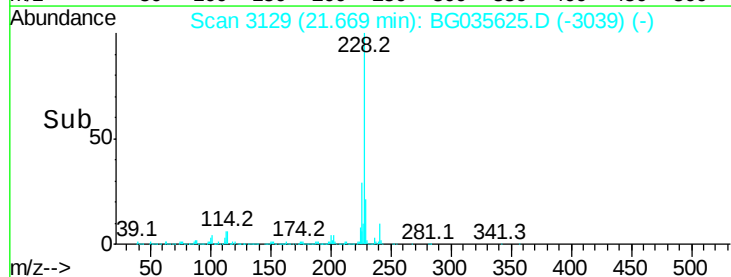
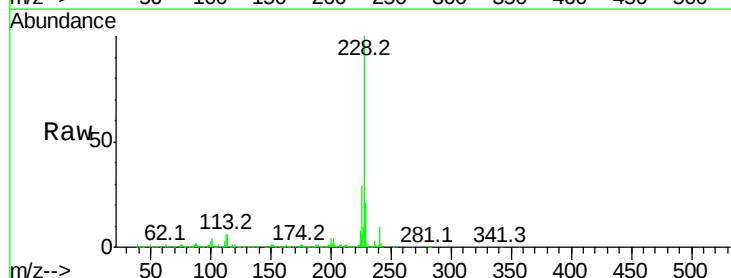
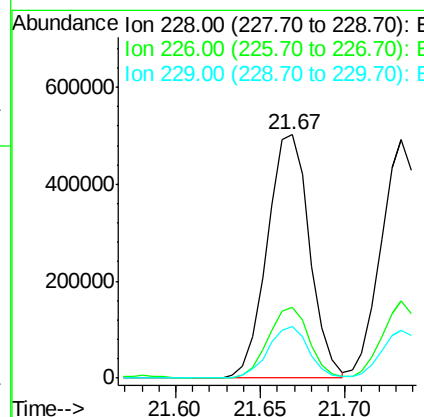
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#80
Benzo(a)anthracene
Concen: 37.996 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.7	34.1
229	21.2	16.2	24.2





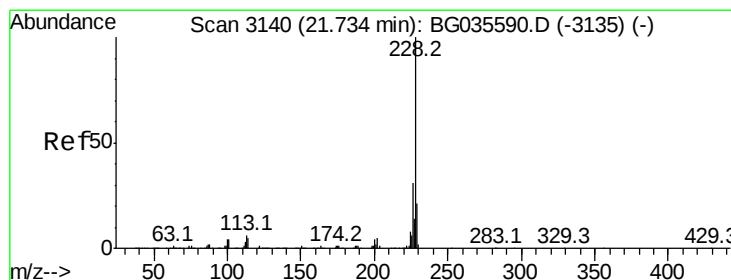
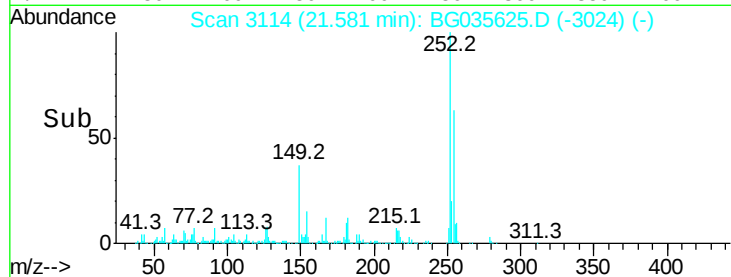
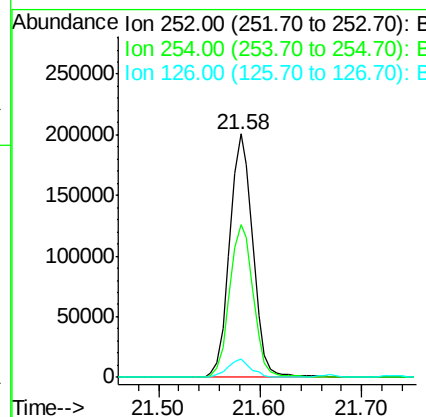
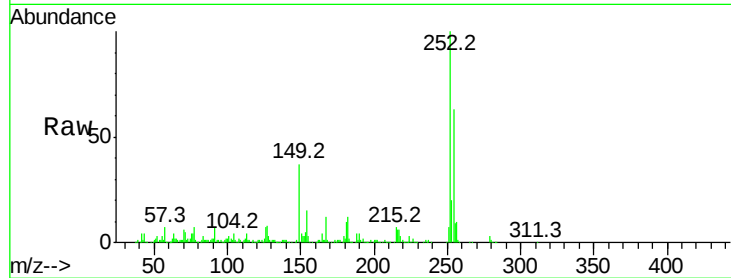
#81
 3,3'-Dichlorobenzidine
 Concen: 39.785 ng
 RT: 21.58 min Scan# 3114
 Delta R.T. -0.00 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
252	100	319595		
254	63.0		50.8	76.2
126	7.5		7.4	11.2

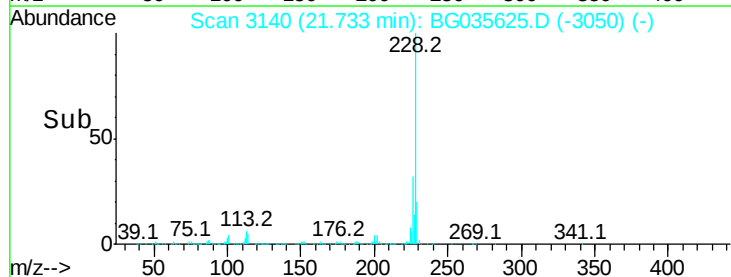
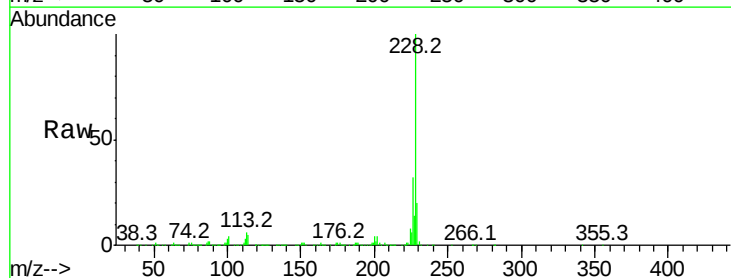
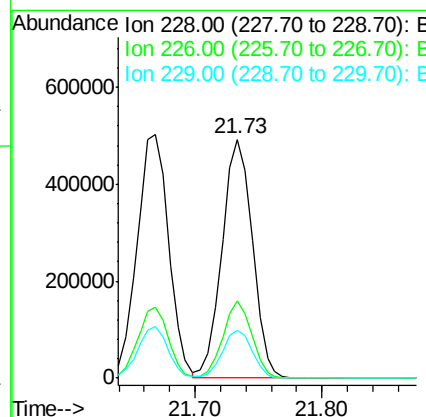
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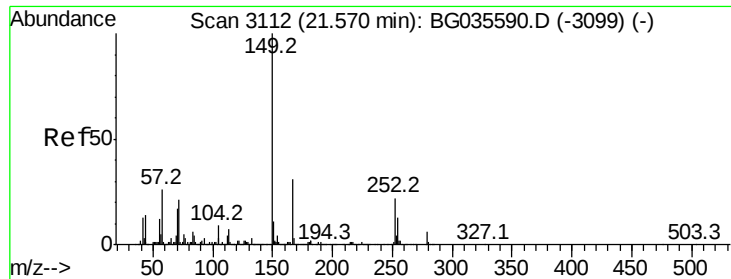
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#82
 Chrysene
 Concen: 38.385 ng
 RT: 21.73 min Scan# 3140
 Delta R.T. -0.00 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	819477		
226	32.2		24.9	37.3
229	20.1		15.0	22.4





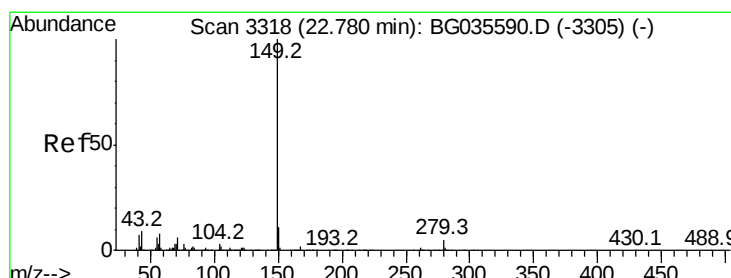
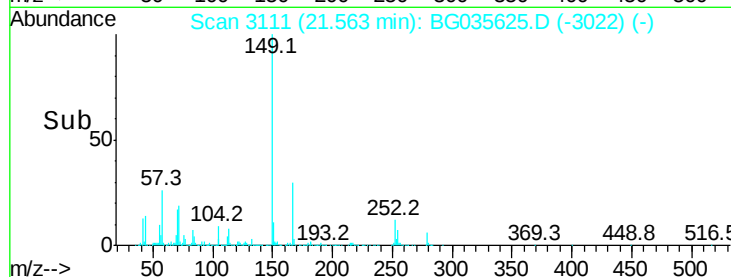
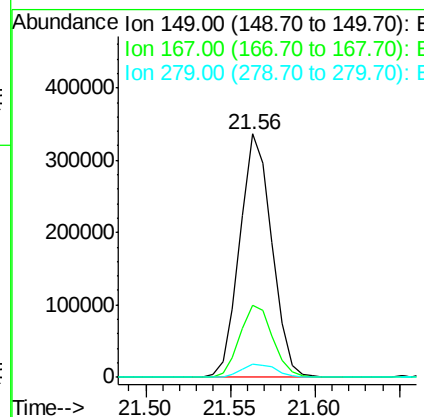
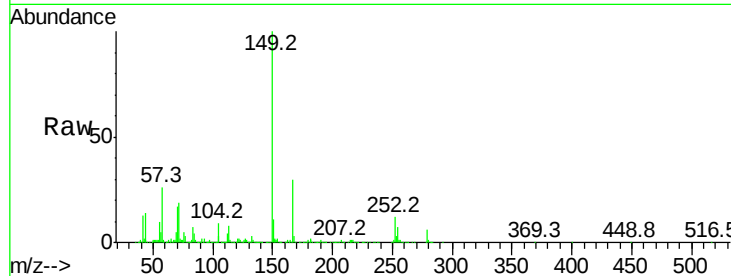
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 39.220 ng
 RT: 21.56 min Scan# 3111
 Delta R.T. -0.01 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
167	29.7	24.3	36.5	
279	5.6	4.0	6.0	

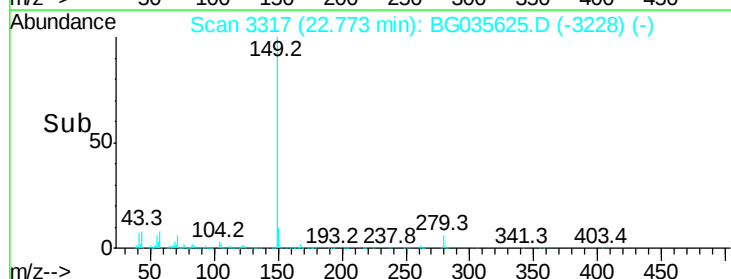
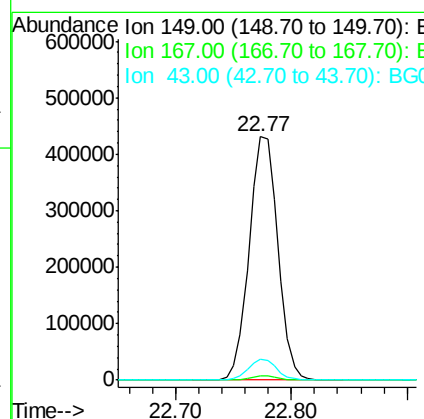
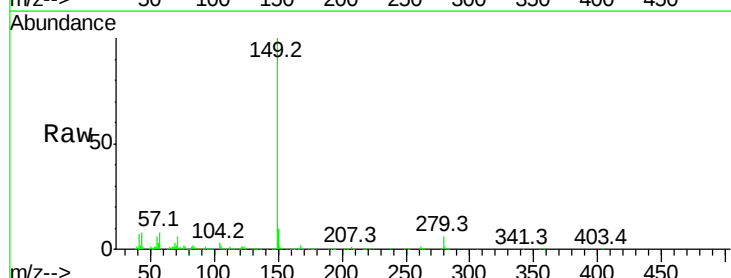
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#84
 Di-n-octyl phthalate
 Concen: 39.162 ng
 RT: 22.77 min Scan# 3317
 Delta R.T. -0.01 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
167	1.7	1.4	2.0	
43	8.5	8.9	13.3	





#85

Indeno(1,2,3-cd)pyrene

Concen: 38.772 ng

RT: 28.58 min Scan# 4306

Delta R.T. 0.01 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

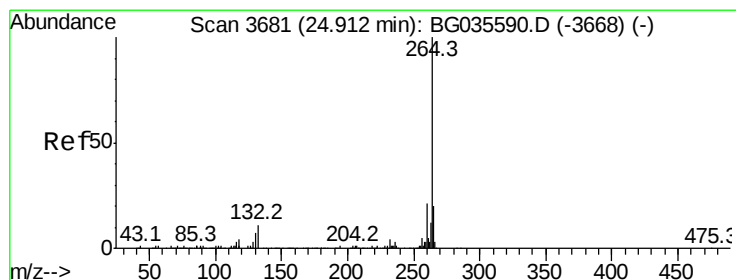
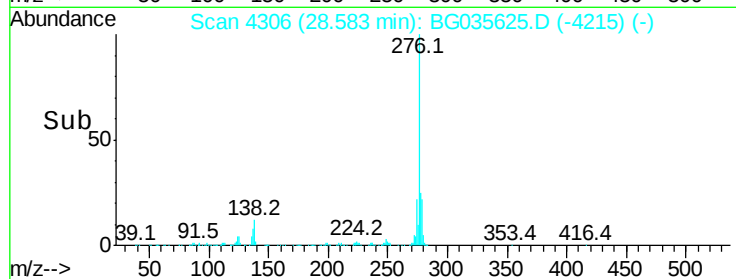
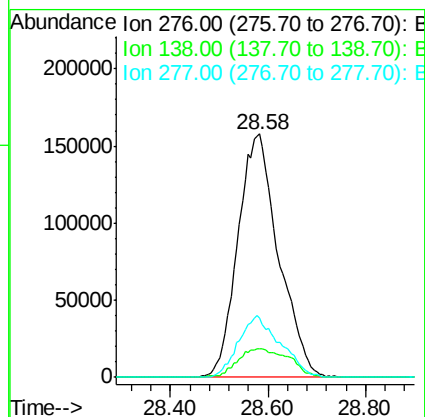
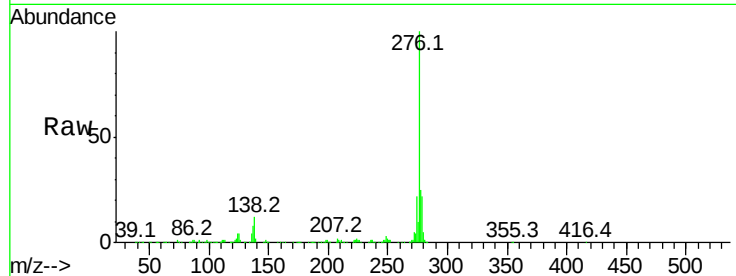
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	14.7	16.0	24.0#
277	26.1	20.0	30.0

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#86

Perylene-d12

Concen: 20.000 ng

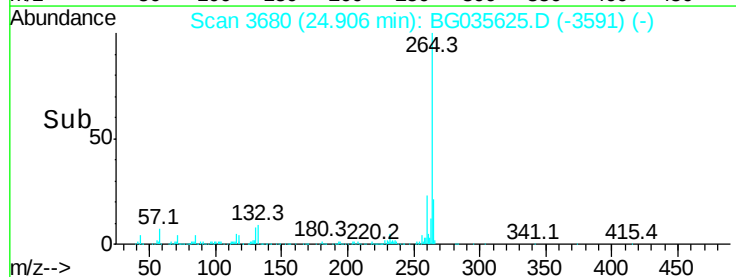
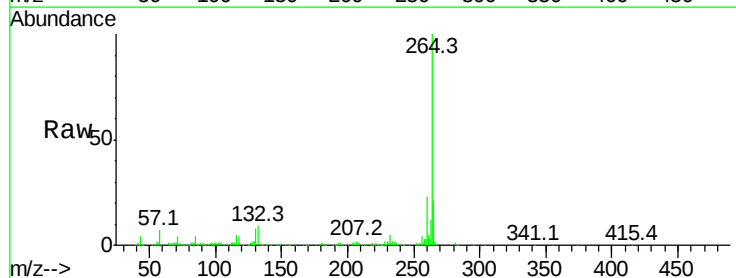
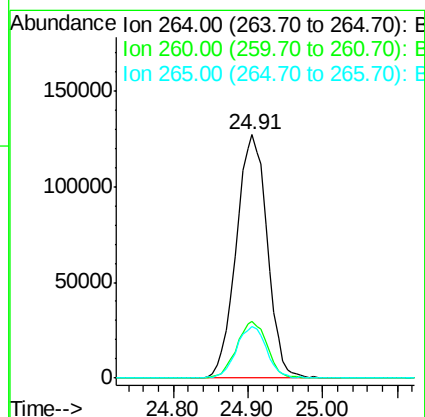
RT: 24.91 min Scan# 3680

Delta R.T. -0.01 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.4	26.0
265	21.4	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 37.705 ng

RT: 23.88 min Scan# 3506

Delta R.T. -0.01 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Instrument :

BNA_G

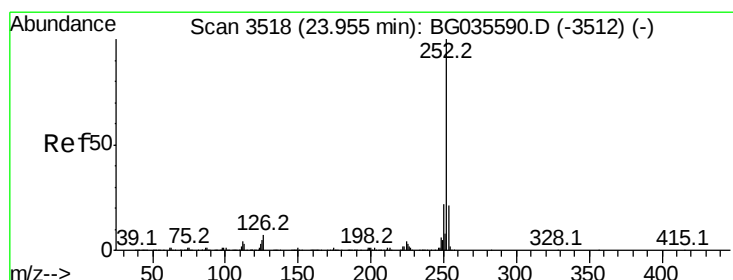
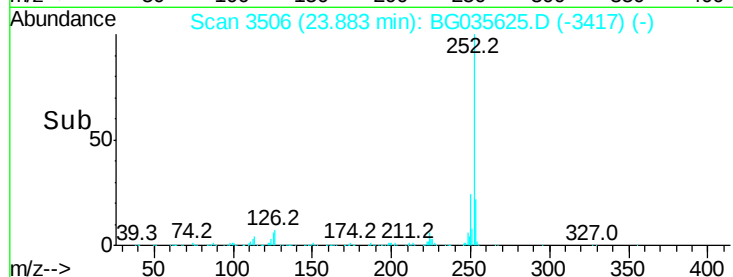
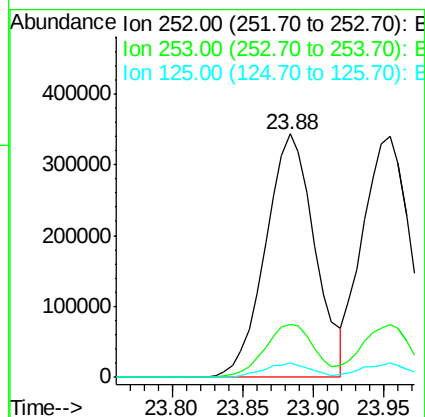
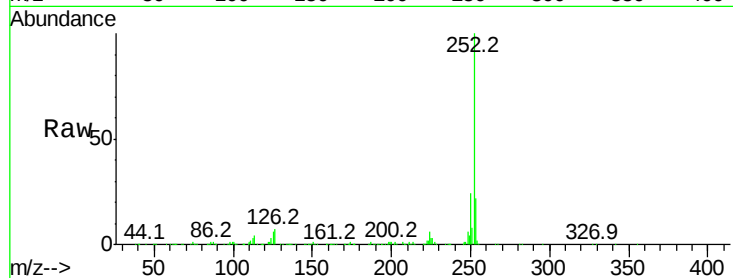
ClientSampleId :

SSTDCCC040

Tot Ion:	252	Resp:	838772
Ion Ratio	Lower	Upper	
252	100		
253	21.9	18.2	27.4
125	6.0	7.2	10.8#

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#88

Benzo(k)fluoranthene

Concen: 36.781 ng

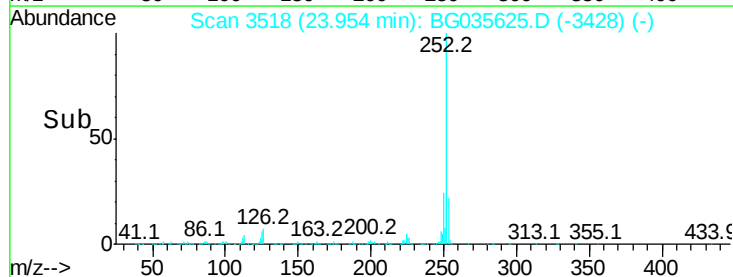
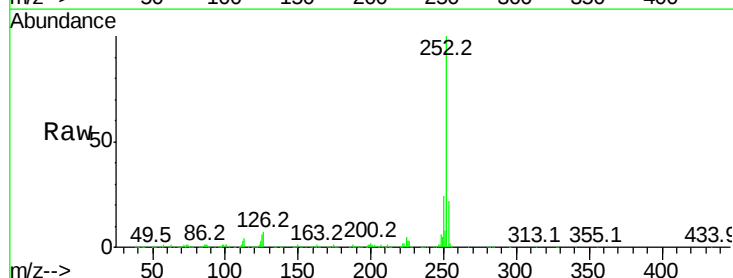
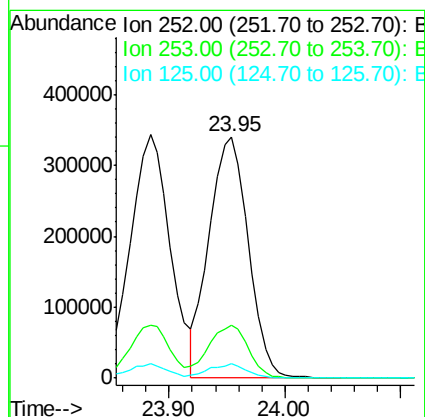
RT: 23.95 min Scan# 3518

Delta R.T. -0.00 min

Lab File: BG035625.D

Acq: 13 Jul 2018 12:17

Tgt Ion:	252	Resp:	799931
Ion Ratio	Lower	Upper	
252	100		
253	21.9	17.4	26.2
125	5.9	6.6	9.8#





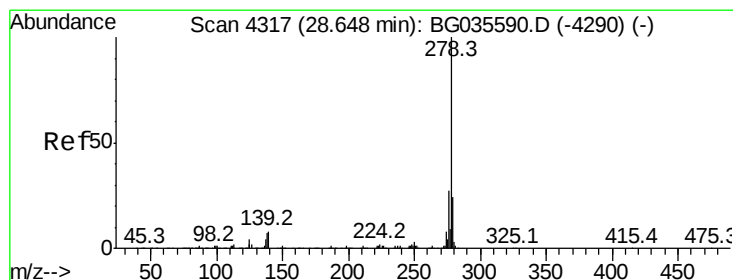
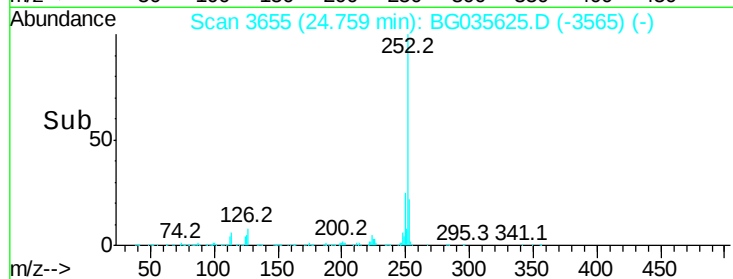
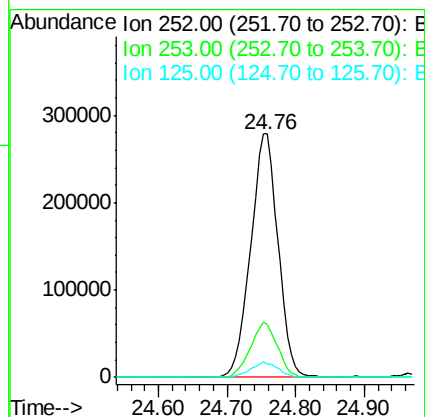
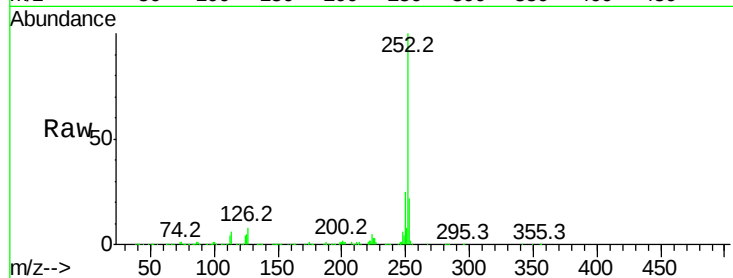
#89
Benzo(a)pyrene
Concen: 37.529 ng
RT: 24.76 min Scan# 3655
Delta R.T. -0.00 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.3	27.5
125	5.5	7.3	10.9#

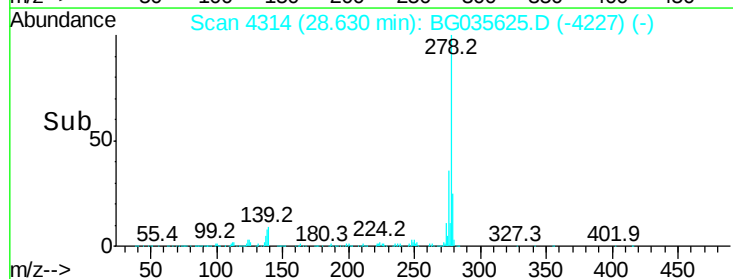
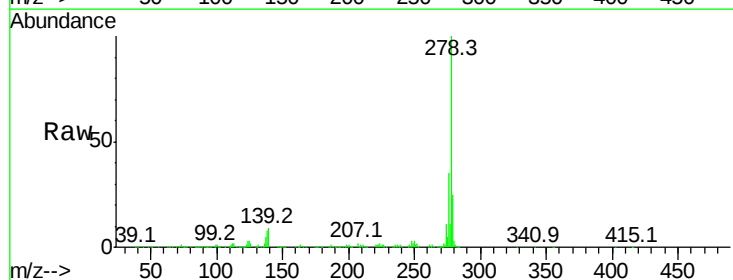
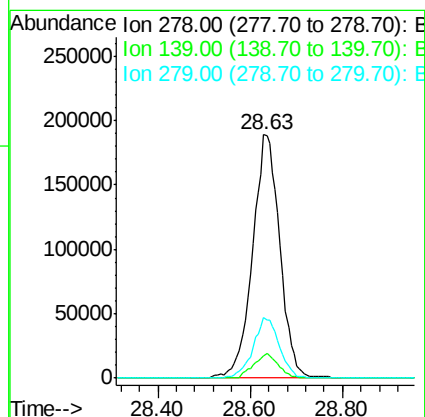
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#90
Dibenzo(a,h)anthracene
Concen: 38.054 ng
RT: 28.63 min Scan# 4314
Delta R.T. -0.02 min
Lab File: BG035625.D
Acq: 13 Jul 2018 12:17

Tgt Ion	Ratio	Lower	Upper
278	100		
139	9.0	9.8	14.6#
279	24.9	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 37.737 ng
 RT: 29.72 min Scan# 4500
 Delta R.T. -0.01 min
 Lab File: BG035625.D
 Acq: 13 Jul 2018 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Resp Upper
276	100		
277	24.9	18.3	27.5
138	12.4	13.9	20.9

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