

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071218\
 Data File : BG035588.D
 Acq On : 12 Jul 2018 10:43
 Operator : JU/SJ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Sohil
 7/13/2018 12:36:22 PM

Quant Time: Jul 12 12:56:29 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 12:41:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	39549	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	159442	20.00	ng	0.00
38) Acenaphthene-d10	14.67	164	113076	20.00	ng	0.00
63) Phenanthrene-d10	17.42	188	310717	20.00	ng	0.00
75) Chrysene-d12	21.69	240	339154	20.00	ng	0.00
86) Perylene-d12	24.91	264	312219	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.64	112	45802	19.54	ng	0.00
7) Phenol-d6	7.22	99	71721	20.74	ng	0.00
23) Nitrobenzene-d5	9.22	82	78835	23.50	ng	0.00
41) 2,4,6-Tribromophenol	16.16	330	27728	19.16	ng	0.00
44) 2-Fluorobiphenyl	13.30	172	177553	20.41	ng	0.00
78) Terphenyl-d14	20.02	244	327259	20.21	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.55	88	12856	11.498	ng	# 66
3) Pyridine	3.95	79	31005	10.277	ng	# 77
4) n-Nitrosodimethylamine	3.87	42	12650m	9.760	ng	
6) Aniline	7.38	93	45240	10.119	ng	96
8) 2-Chlorophenol	7.62	128	23454	9.548	ng	91
9) Benzaldehyde	7.20	77	25835	9.697	ng	95
10) Phenol	7.25	94	34919	9.755	ng	85
11) bis(2-Chloroethyl)ether	7.48	93	26600	9.574	ng	85
12) 1,3-Dichlorobenzene	7.95	146	27536	9.395	ng	# 92
13) 1,4-Dichlorobenzene	8.09	146	29199	9.651	ng	92
14) 1,2-Dichlorobenzene	8.41	146	28108	9.890	ng	93
15) Benzyl Alcohol	8.30	79	30811	9.401	ng	# 88
16) 2,2'-oxybis(1-Chloropropan	8.58	45	23236	8.403	ng	84
17) 2-Methylphenol	8.49	107	23190	9.826	ng	# 88
18) Hexachloroethane	9.14	117	10808	9.978	ng	91
19) n-Nitroso-di-n-propylamine	8.85	70	29042	9.883	ng	# 86
20) 3+4-Methylphenols	8.82	107	31421	9.289	ng	# 80
22) Acetophenone	8.88	105	50259	10.176	ng	94
24) Nitrobenzene	9.26	77	38659	11.255	ng	# 84
25) Isophorone	9.77	82	73136	10.327	ng	# 96
26) 2-Nitrophenol	9.97	139	12717	10.741	ng	# 85
27) 2,4-Dimethylphenol	10.03	122	23264	9.348	ng	96
28) bis(2-Chloroethoxy)methane	10.26	93	40739	10.705	ng	96
29) 2,4-Dichlorophenol	10.51	162	25311	9.347	ng	95
30) 1,2,4-Trichlorobenzene	10.72	180	31840	9.806	ng	99
31) Naphthalene	10.91	128	84415	10.192	ng	# 94
32) Benzoic acid	10.13	122	11817m	7.089	ng	
33) 4-Chloroaniline	11.02	127	36340	10.104	ng	# 91
34) Hexachlorobutadiene	11.19	225	25299	10.019	ng	92
35) Caprolactam	11.77	113	10723	10.715	ng	# 56
36) 4-Chloro-3-methylphenol	12.14	107	36485	10.809	ng	# 82
37) 2-Methylnaphthalene	12.51	142	63399m	10.096	ng	
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	42383	10.063	ng	97
40) Hexachlorocyclopentadiene	12.85	237	18563	7.028	ng	88

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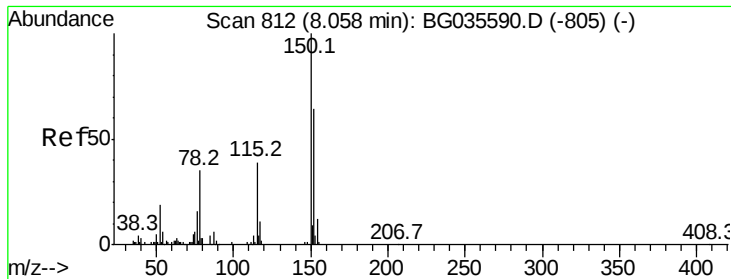
Manual Integrations
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 7/13/2018 12:36:22 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	23597	9.357	nq	96
43) 2,4,5-Trichlorophenol	13.19	196	27879	10.072	nq #	92
45) 1,1'-Biphenyl	13.51	154	92096	10.129	nq	97
46) 2-Chloronaphthalene	13.56	162	69287	10.079	nq	95
47) 2-Nitroaniline	13.76	65	23586	11.619	nq #	88
48) Acenaphthylene	14.40	152	119470	10.364	nq #	91
49) Dimethylphthalate	14.12	163	101990	10.343	nq	98
50) 2,6-Dinitrotoluene	14.25	165	21725	12.077	nq	88
51) Acenaphthene	14.74	154	73886	9.810	nq	93
52) 3-Nitroaniline	14.57	138	19410	10.996	nq #	89
53) 2,4-Dinitrophenol	14.79	184	6409	8.803	nq #	62
54) Dibenzofuran	15.07	168	121537	10.775	nq	95
55) 4-Nitrophenol	14.90	139	10783	7.238	nq #	81
56) 2,4-Dinitrotoluene	15.03	165	28937	12.109	nq #	89
57) Fluorene	15.72	166	101419	10.758	nq	97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	27370m	10.178	nq	
59) Diethylphthalate	15.48	149	105571	10.494	nq	98
60) 4-Chlorophenyl-phenylether	15.71	204	56779	10.563	nq	96
61) 4-Nitroaniline	15.74	138	20710	10.940	nq	85
62) Azobenzene	16.01	77	105321	10.683	nq	94
64) 4,6-Dinitro-2-methylphenol	15.80	198	14855	10.471	nq	84
65) n-Nitrosodiphenylamine	15.93	169	92048	9.865	nq	98
66) 4-Bromophenyl-phenylether	16.61	248	36421	9.734	nq #	87
67) Hexachlorobenzene	16.72	284	36130	9.487	nq	94
68) Atrazine	16.87	200	37373	9.392	nq	97
69) Pentachlorophenol	17.08	266	18027	7.039	nq #	83
70) Phenanthrene	17.46	178	160587	10.174	nq	99
71) Anthracene	17.55	178	161709	10.228	nq	97
72) Carbazole	17.82	167	150840	10.283	nq	98
73) Di-n-butylphthalate	18.38	149	174275	9.967	nq #	98
74) Fluoranthene	19.47	202	221805	10.799	nq	95
76) Benzidine	19.64	184	105429m	8.356	nq	
77) Pyrene	19.83	202	225192	10.072	nq	98
79) Butylbenzylphthalate	20.71	149	73409	9.042	nq	96
80) Benzo(a)anthracene	21.66	228	219580	10.132	nq	99
81) 3,3'-Dichlorobenzidine	21.58	252	76045	9.326	nq #	97
82) Chrysene	21.73	228	199018	10.029	nq	98
83) Bis(2-ethylhexyl)phthalate	21.56	149	101990	8.890	nq	100
84) Di-n-octyl phthalate	22.78	149	166077	8.438	nq	96
85) Indeno(1,2,3-cd)pyrene	28.57	276	214829	9.244	nq #	65
87) Benzo(b)fluoranthene	23.88	252	193797	10.079	nq #	96
88) Benzo(k)fluoranthene	23.95	252	193914	10.310	nq #	97
89) Benzo(a)pyrene	24.75	252	178393	9.860	nq #	95
90) Dibenzo(a,h)anthracene	28.63	278	176582	9.887	nq #	96
91) Benzo(g,h,i)perylene	29.70	276	169689	9.708	nq	94

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



#1

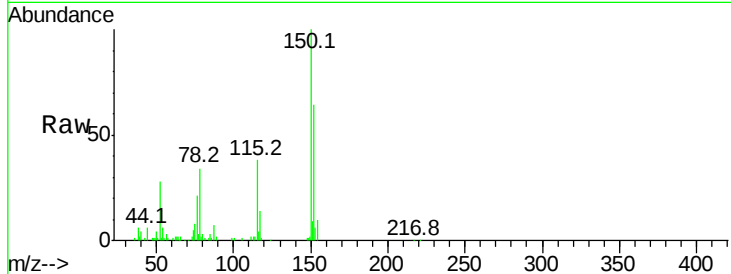
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 812
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.1	126.6	189.8
115	59.6	53.0	79.4

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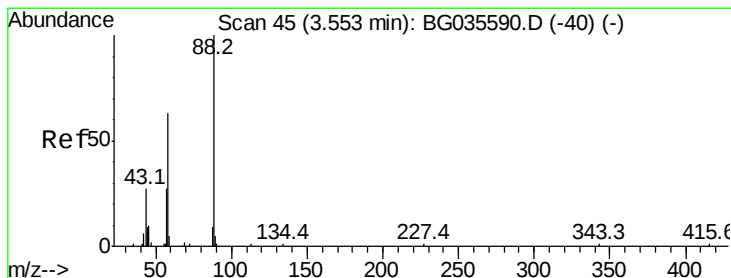
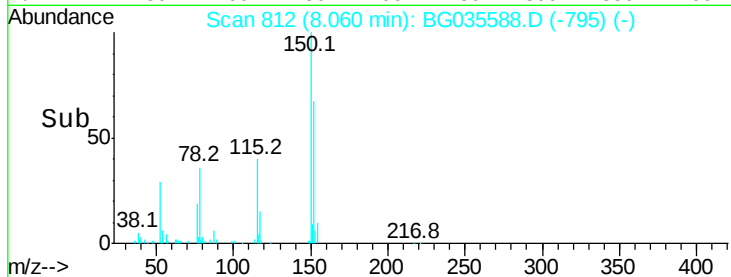
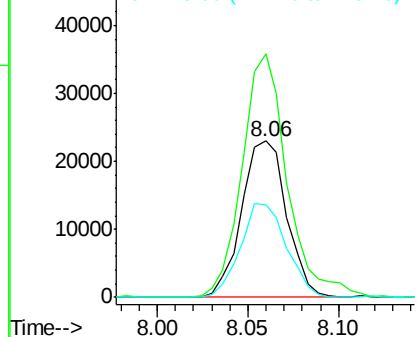


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

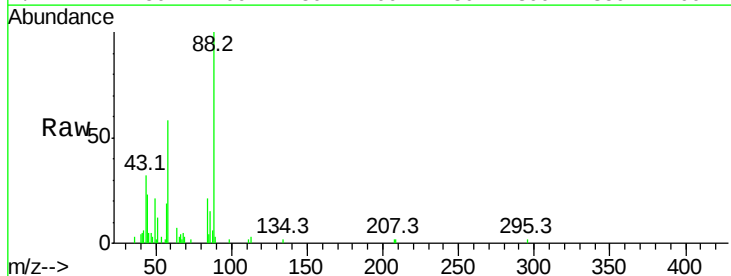
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 11.498 ng
RT: 3.55 min Scan# 45
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.7	79.6	119.4#
43	25.5	27.4	41.0#

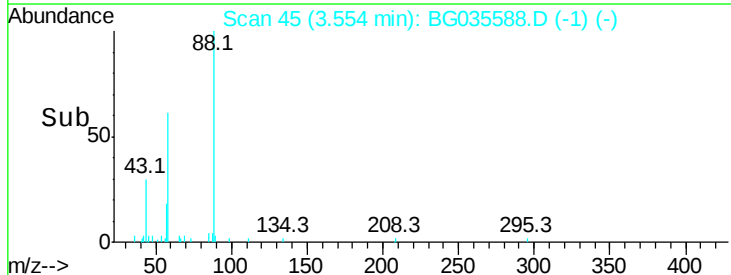
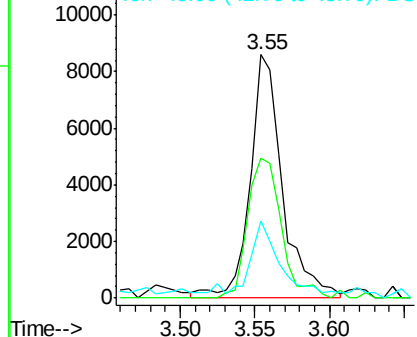


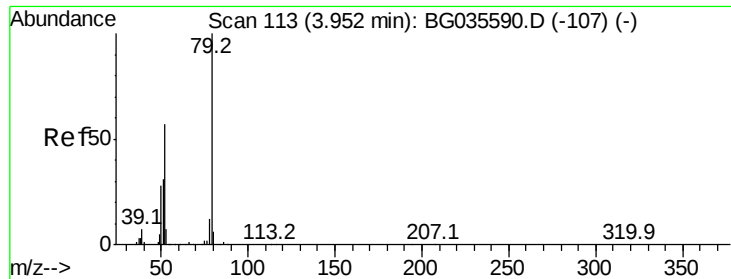
Abundance

Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 10.277 ng

RT: 3.95 min Scan# 113

Delta R.T. 0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

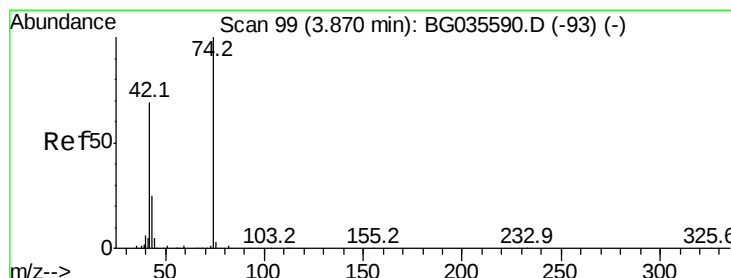
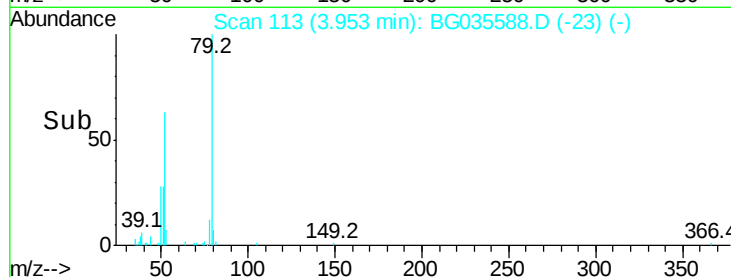
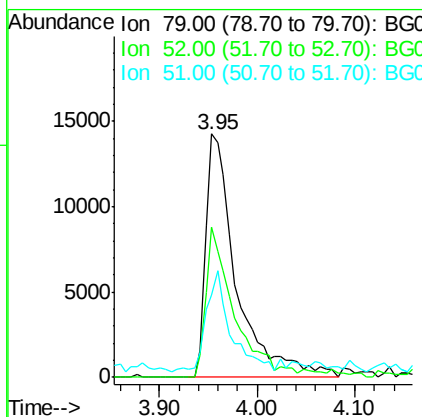
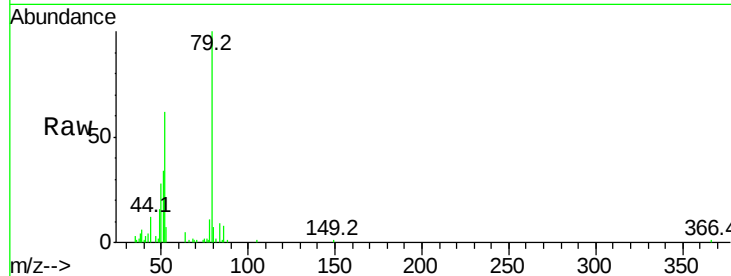
ClientSampleId :

SSTDIC010

Tot Ion:	79	Resp:	31005
Ion Ratio	Lower	Upper	
79	100		
52	61.6	69.9	104.9#
51	33.8	34.0	51.0#

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#4

n-Nitrosodimethylamine

Concen: 9.760 ng m

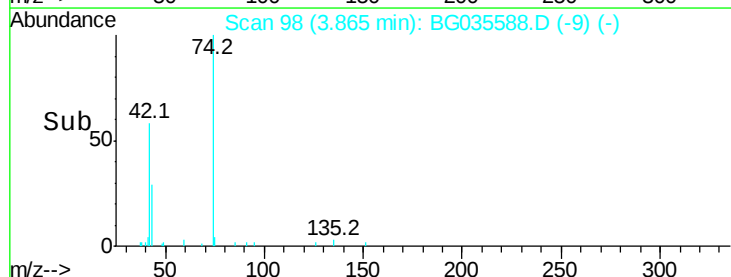
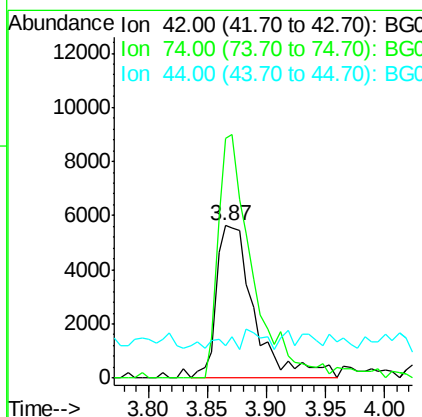
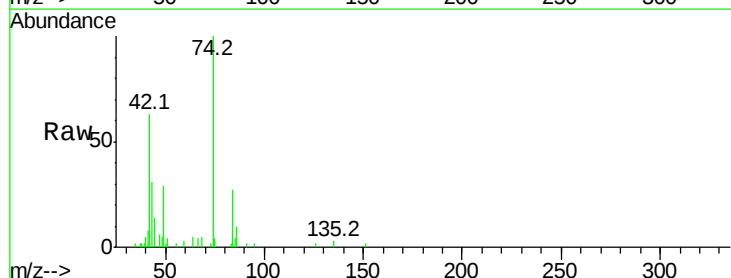
RT: 3.87 min Scan# 98

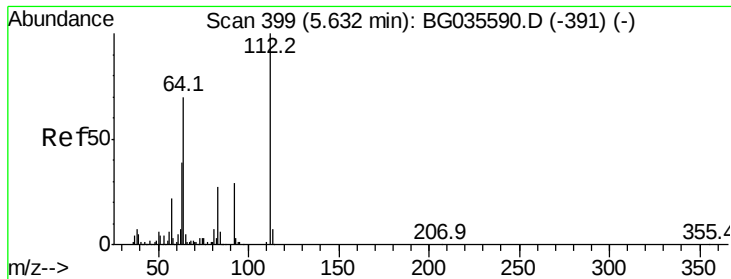
Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion:	42	Resp:	12650
Ion Ratio	Lower	Upper	
42	100		
74	157.5	102.5	153.7#
44	21.3	18.9	28.3





#5

2-Fluorophenol

Concen: 19.544 ng

RT: 5.64 min Scan# 400

Delta R.T. 0.01 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

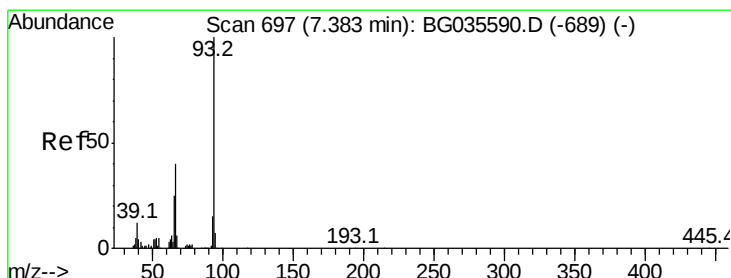
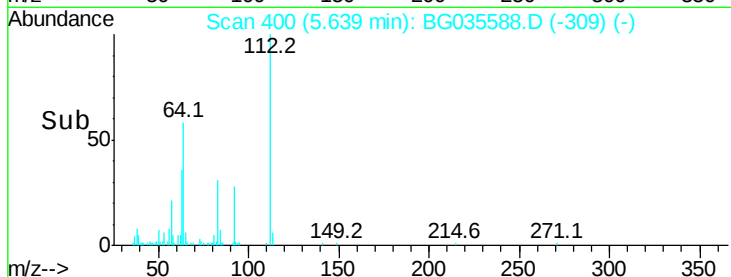
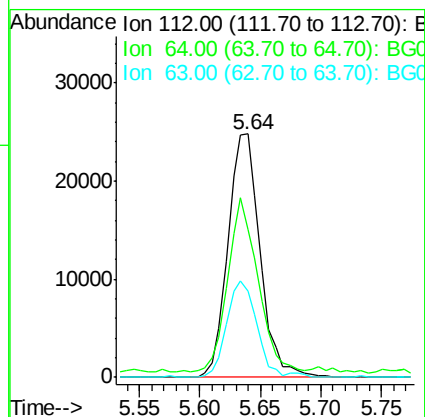
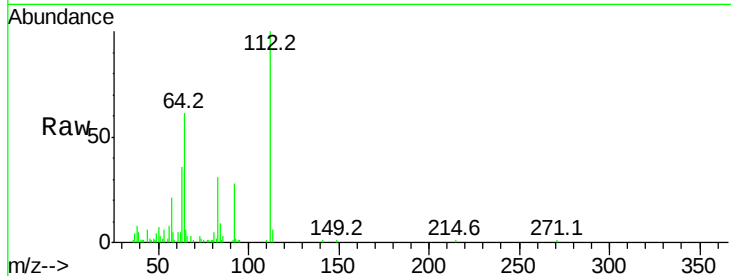
ClientSampleId :

SSTDIC010

Tot Ion:	112	Resp:	45802
Ion Ratio	Lower	Upper	
112	100		
64	60.6	56.3	84.5
63	35.5	30.1	45.1

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#6

Aniline

Concen: 10.119 ng

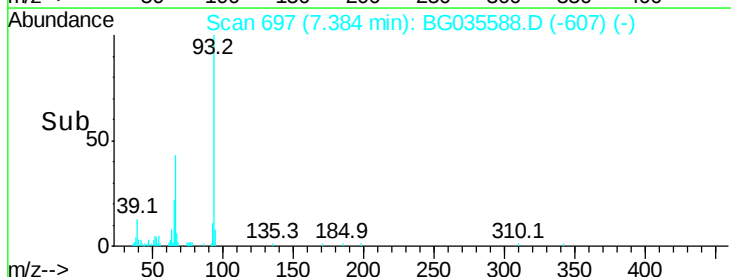
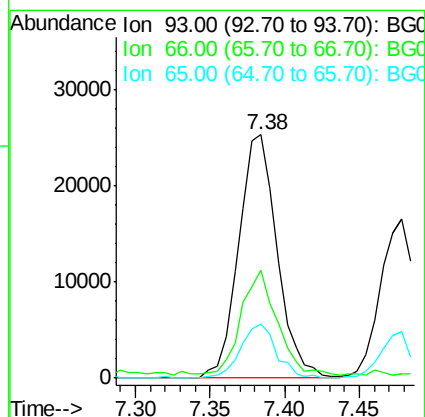
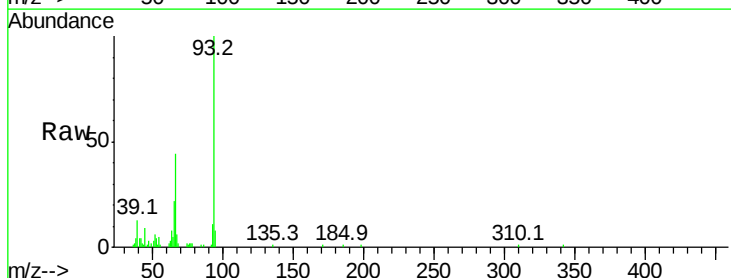
RT: 7.38 min Scan# 697

Delta R.T. 0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion:	93	Resp:	45240
Ion Ratio	Lower	Upper	
93	100		
66	44.2	33.7	50.5
65	22.4	16.1	24.1





#7

Phenol-d6

Concen: 20.735 ng

RT: 7.22 min Scan# 669

Delta R.T. 0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

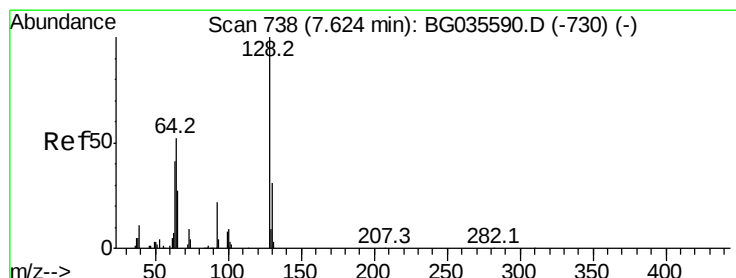
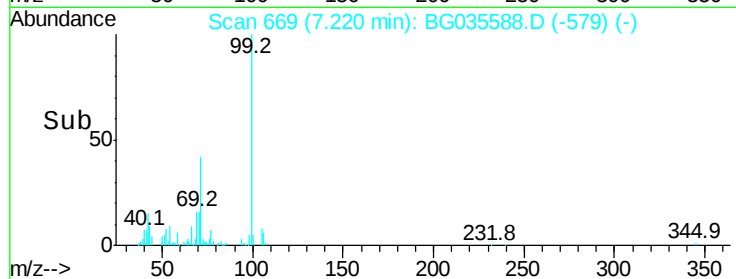
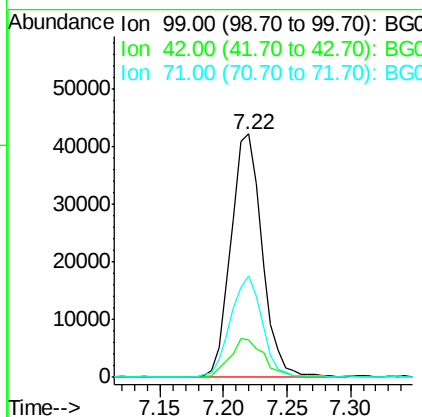
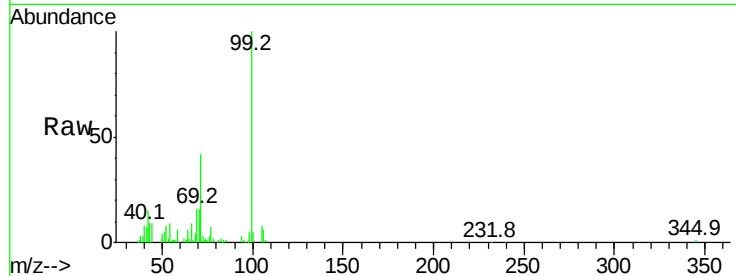
ClientSampled :

SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
99	100	71721		
42	15.4		14.1	21.1
71	41.6		26.1	39.1

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#8

2-Chlorophenol

Concen: 9.548 ng

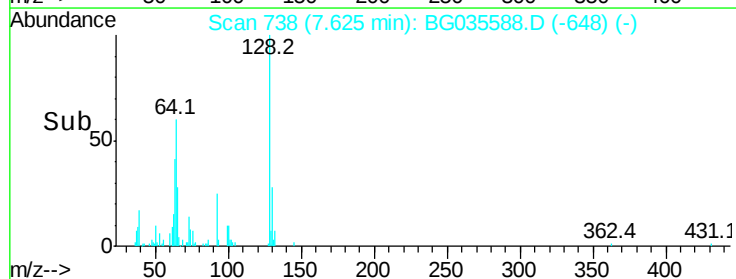
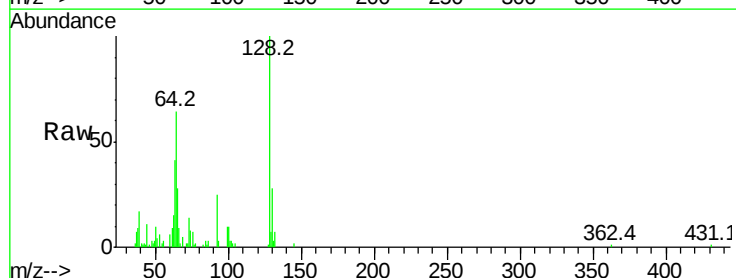
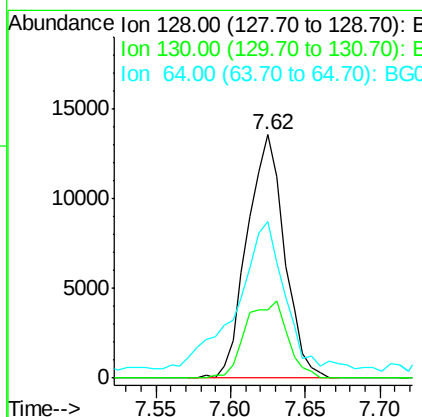
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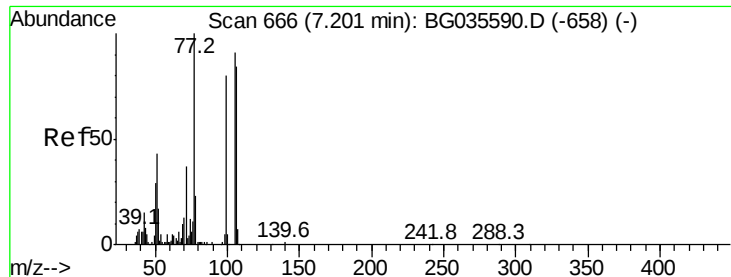
Delta R.T. 0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	23454		
130	28.3		14.0	54.0
64	64.2		37.7	77.7





#9

Benzaldehyde

Concen: 9.697 ng

RT: 7.20 min Scan# 665

Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

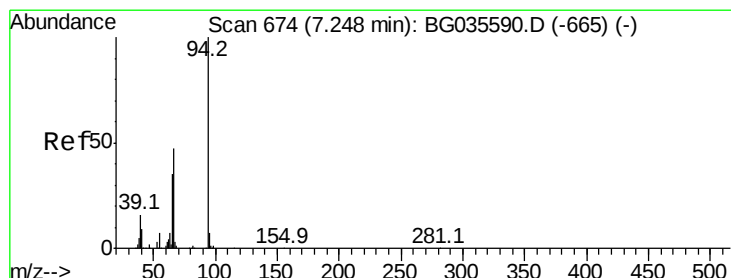
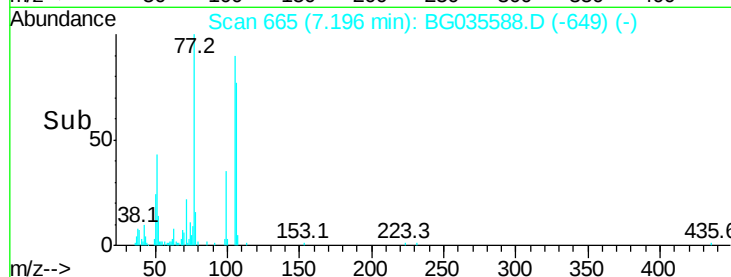
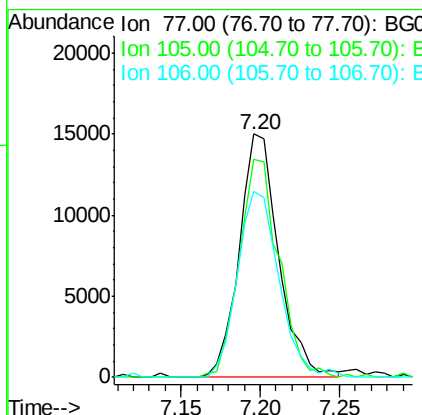
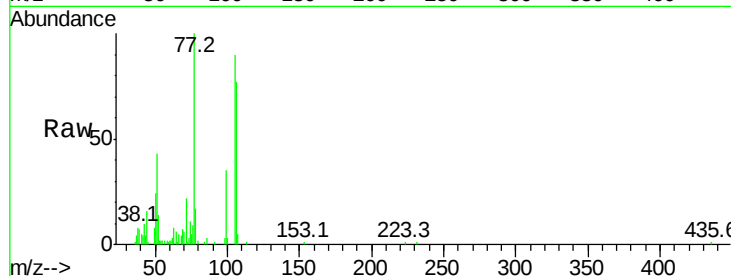
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
77	100		
105	89.8	71.3	111.3
106	76.5	64.2	104.2

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#10

Phenol

Concen: 9.755 ng

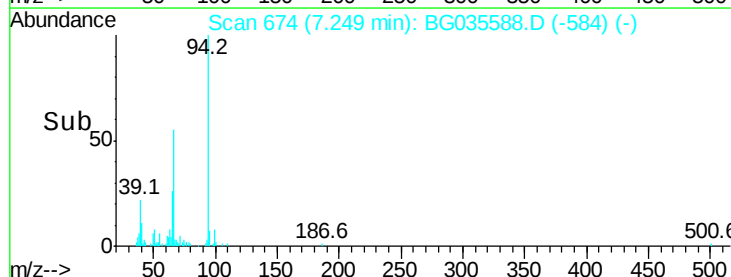
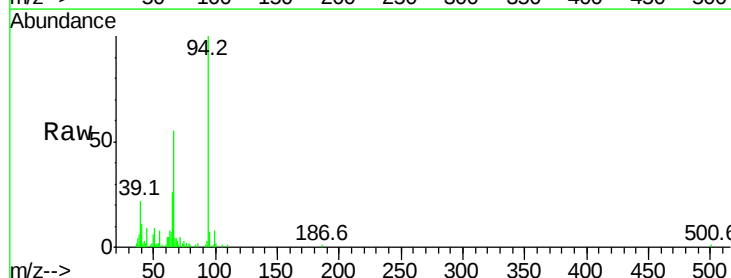
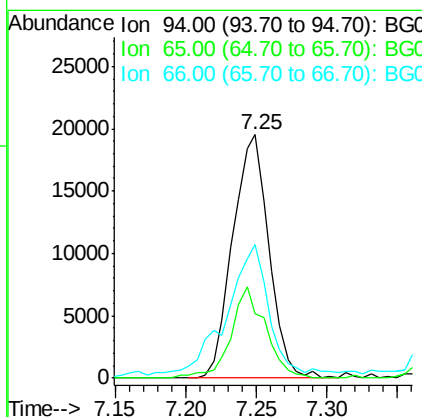
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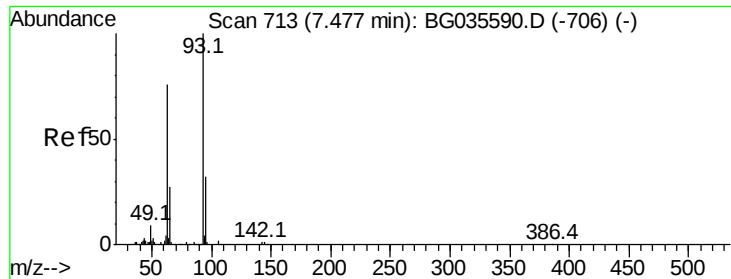
Delta R.T. 0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
94	100		
65	26.5	11.9	51.9
66	54.7	22.2	62.2





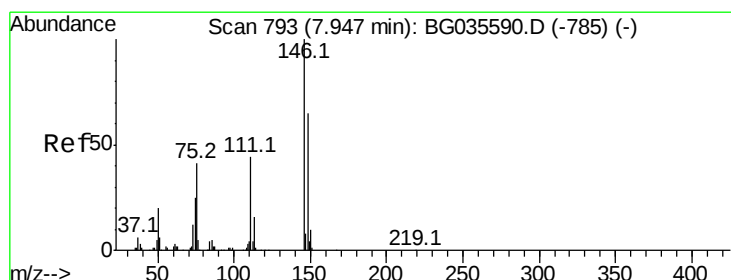
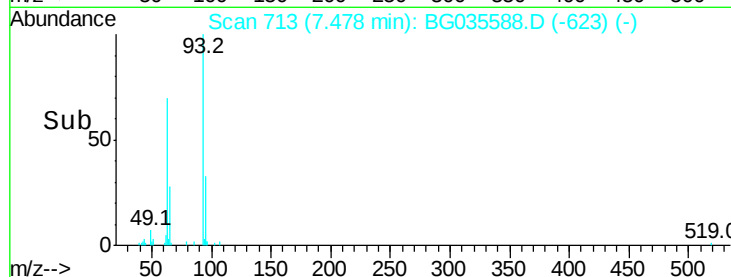
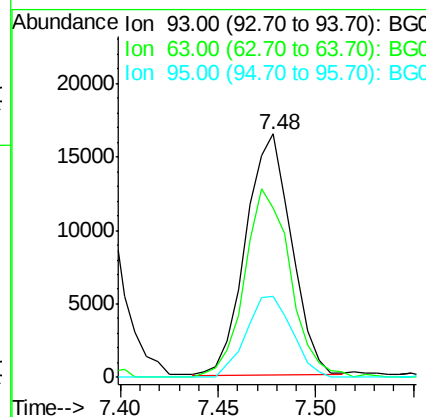
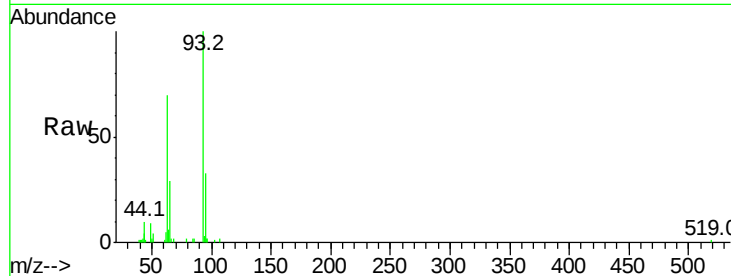
#11
bis(2-Chloroethyl)ether
Concen: 9.574 ng
RT: 7.48 min Scan# 713
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
93	100		
63	69.8	67.1	107.1
95	33.4	11.5	51.5

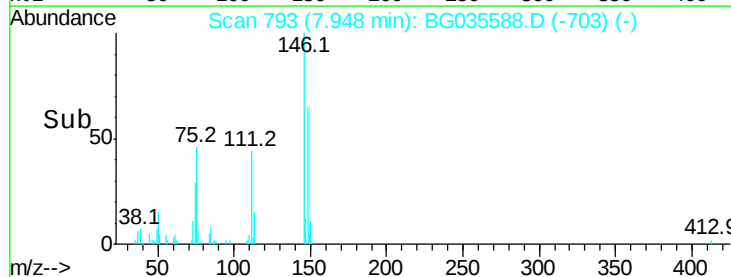
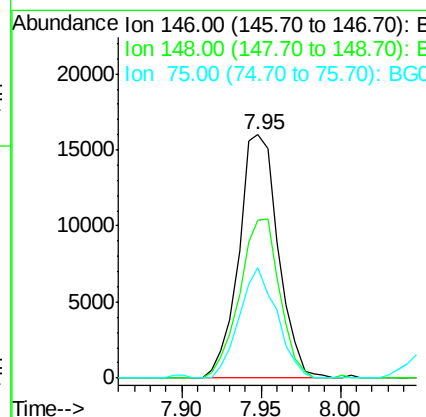
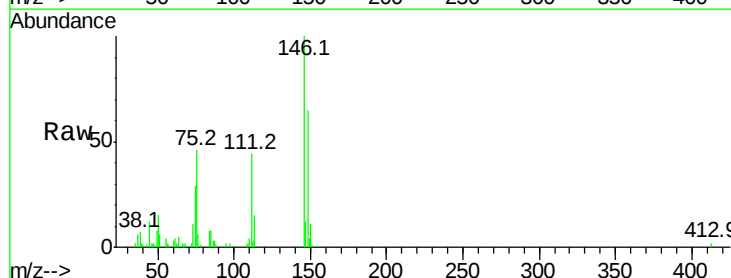
Manual Integrations
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#12
1,3-Dichlorobenzene
Concen: 9.395 ng
RT: 7.95 min Scan# 793
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.4	77.2
75	45.6	26.6	39.8





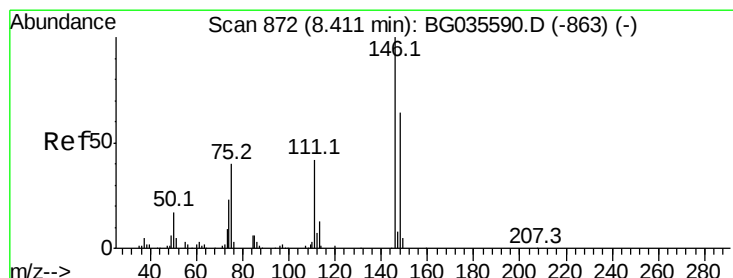
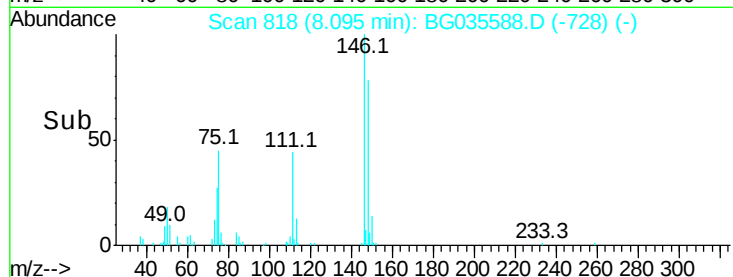
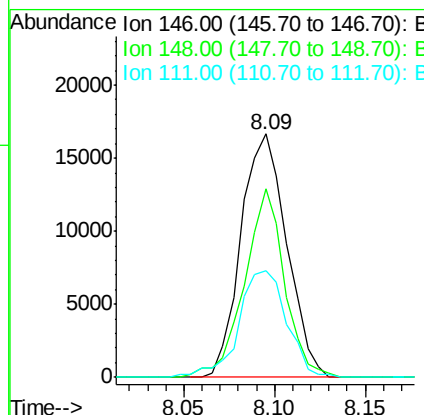
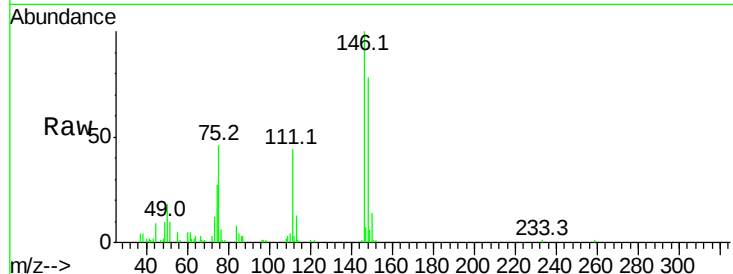
#13
1,4-Dichlorobenzene
Concen: 9.651 ng
RT: 8.09 min Scan# 818
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
146	100		
148	77.7	53.7	80.5
111	43.6	35.2	52.8

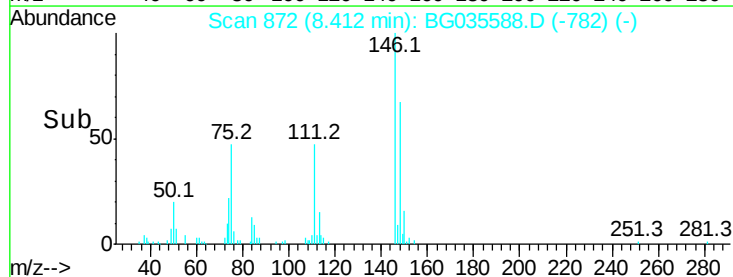
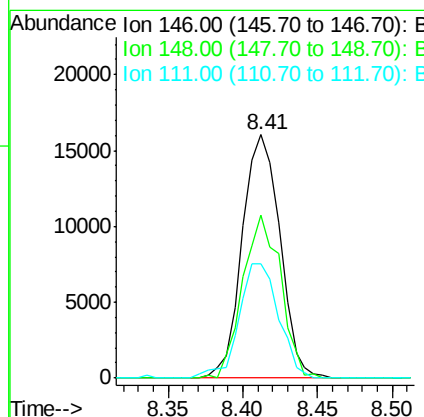
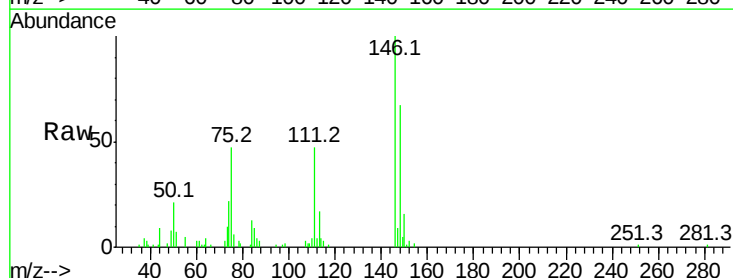
Manual Integrations
APPROVED

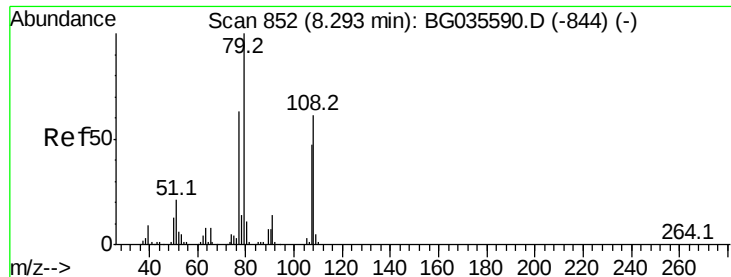
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#14
1,2-Dichlorobenzene
Concen: 9.890 ng
RT: 8.41 min Scan# 872
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.1	49.3	73.9
111	47.1	34.3	51.5





#15

Benzyl Alcohol

Concen: 9.401 ng

RT: 8.30 min Scan# 853

Delta R.T. 0.01 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

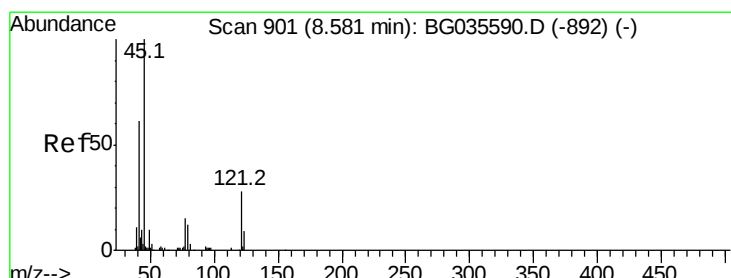
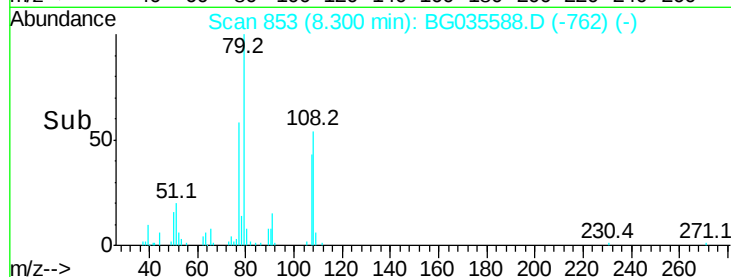
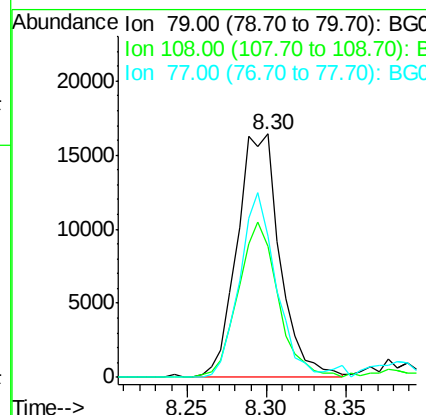
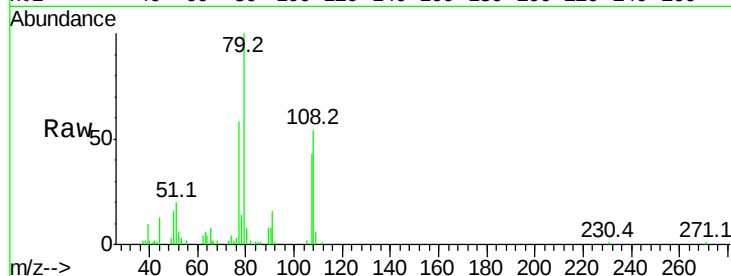
ClientSampled :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
79	100		
108	53.7	57.2	85.8#
77	58.2	46.1	69.1

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 8.403 ng

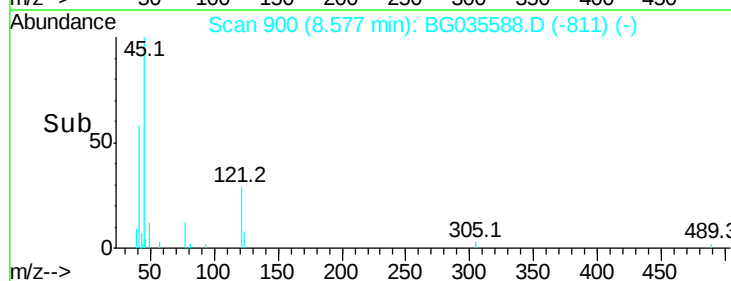
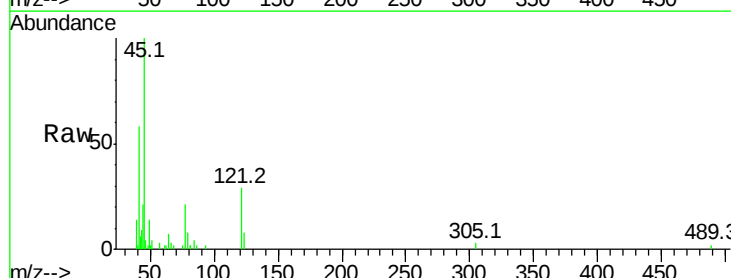
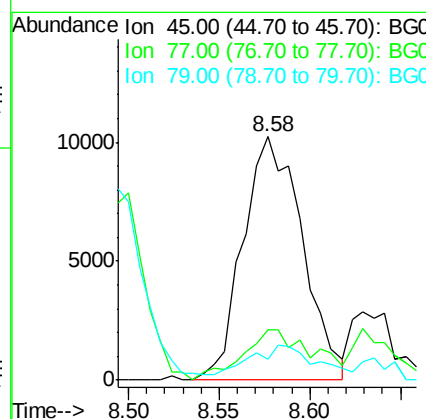
RT: 8.58 min Scan# 900

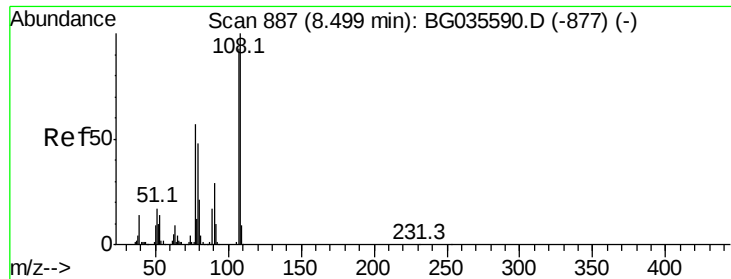
Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
45	100		
77	20.5	0.0	30.2
79	8.3	0.0	27.9





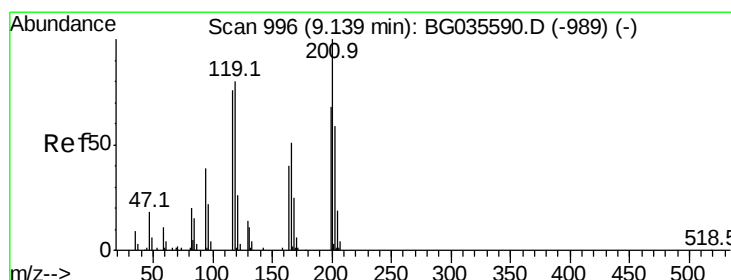
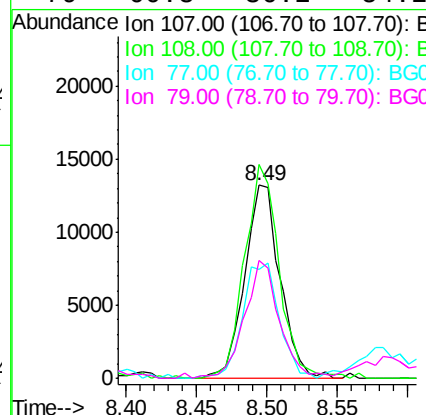
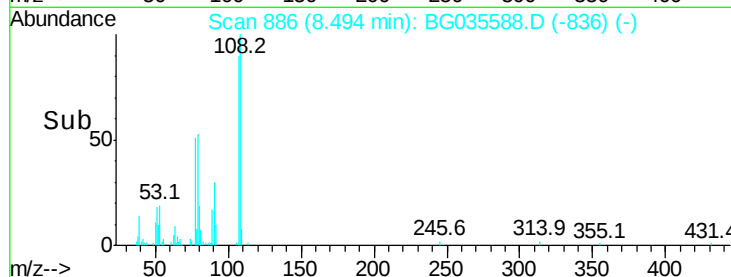
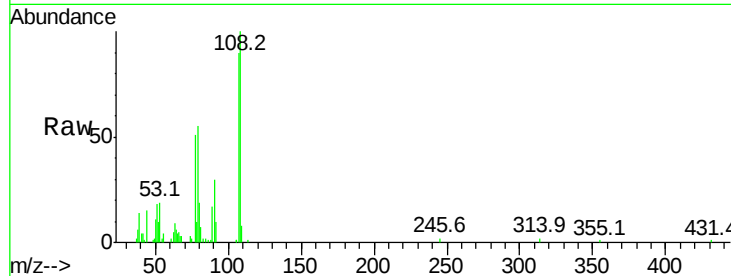
#17
2-Methylphenol
Concen: 9.826 ng
RT: 8.49 min Scan# 886
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	107	Resp	23190
Ion Ratio	Lower	Upper	
107	100		
108	110.7	83.9	125.9
77	56.4	37.2	55.8#
79	60.8	36.2	54.2#

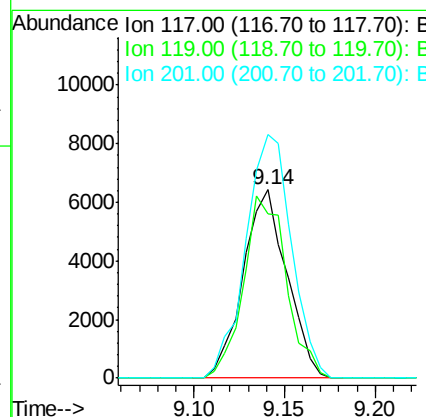
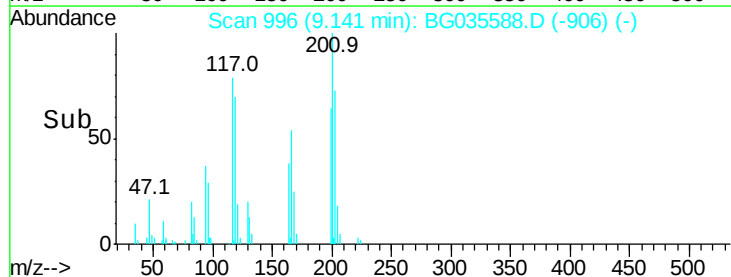
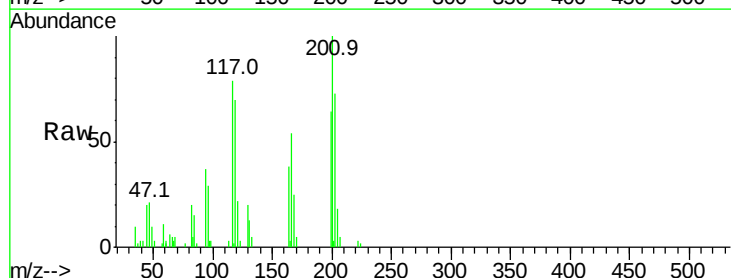
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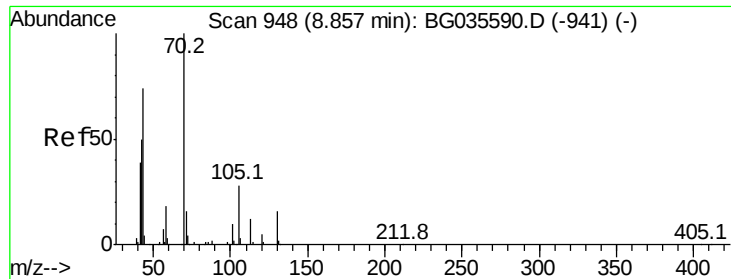
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#18
Hexachloroethane
Concen: 9.978 ng
RT: 9.14 min Scan# 996
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	117	Resp	10808
Ion Ratio	Lower	Upper	
117	100		
119	87.5	76.7	115.1
201	129.5	95.7	143.5





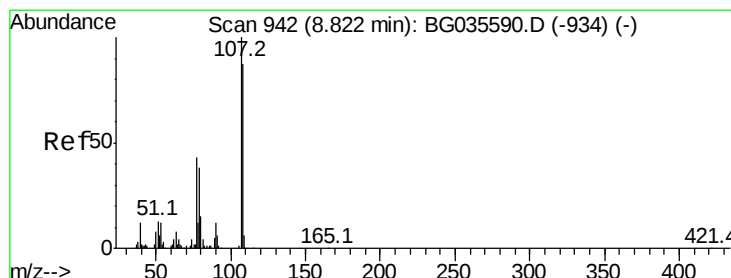
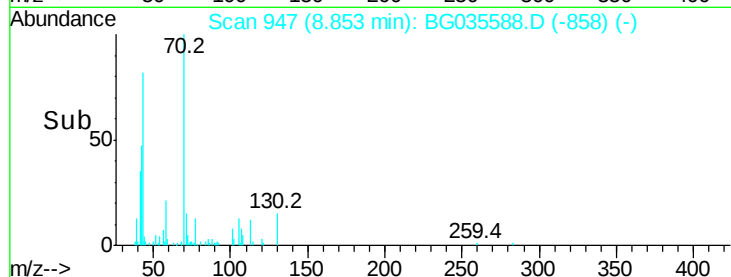
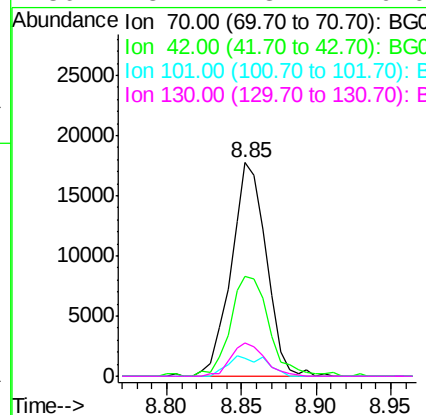
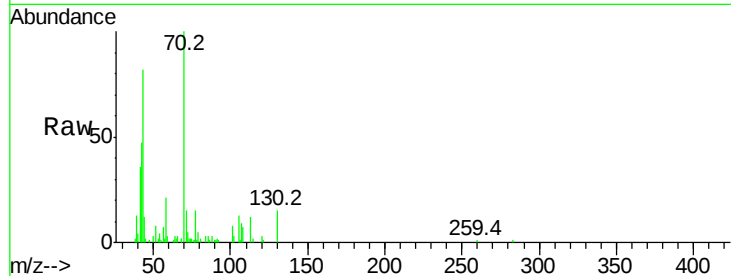
#19
n-Nitroso-di-n-propylamine
Concen: 9.883 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
70	100		
42	47.0	49.1	73.7#
101	8.3	8.5	12.7#
130	15.4	13.4	20.0

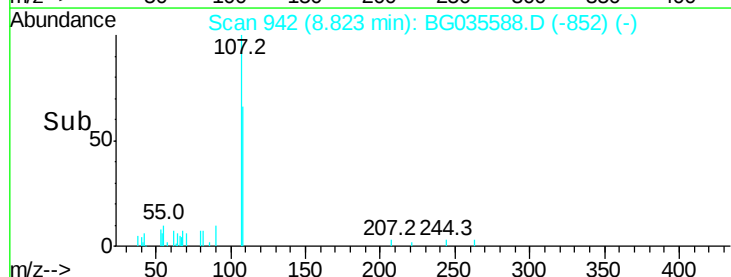
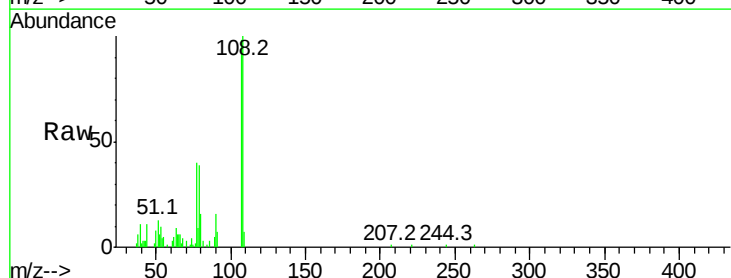
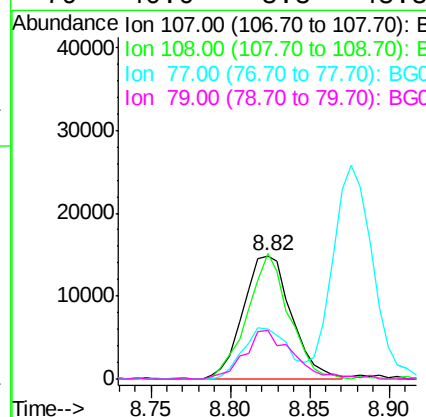
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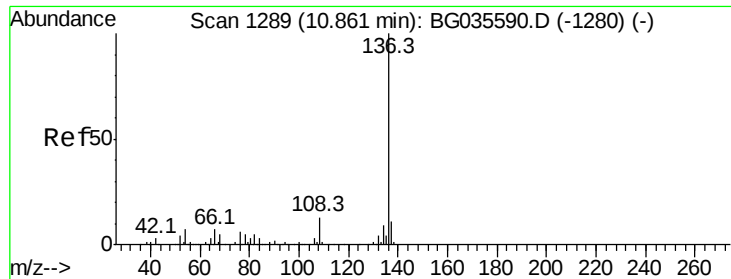
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#20
3+4-Methylphenols
Concen: 9.289 ng
RT: 8.82 min Scan# 942
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
107	100		
108	101.6	61.6	101.6#
77	41.1	13.9	53.9
79	40.0	8.8	48.8





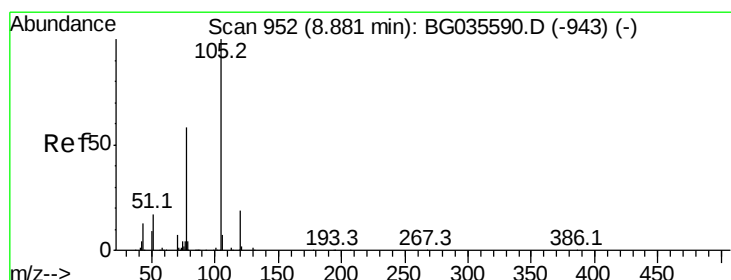
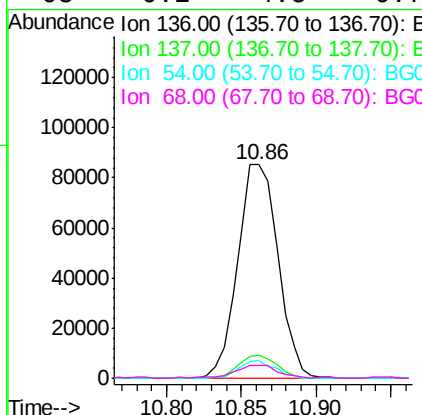
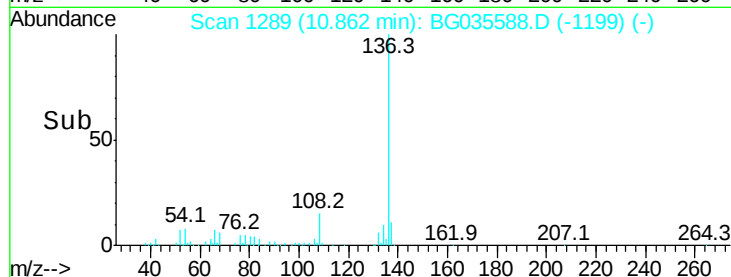
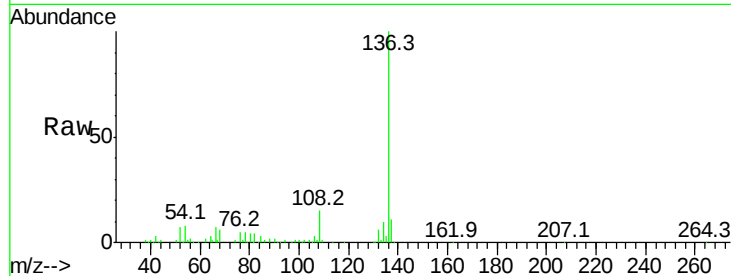
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.0	9.2	13.8	
54	8.4	10.3	15.5	
68	6.2	4.5	6.7	

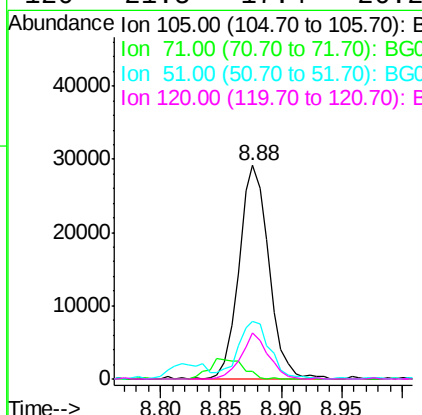
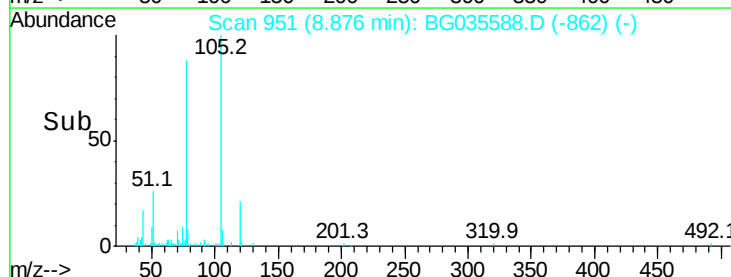
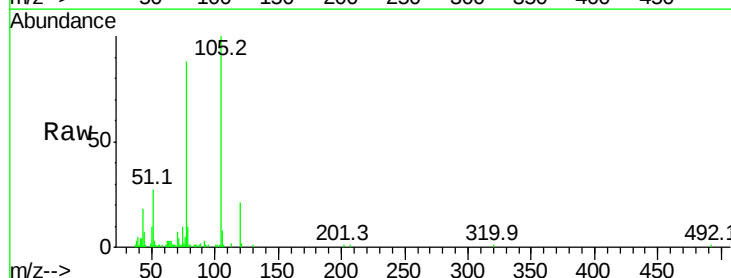
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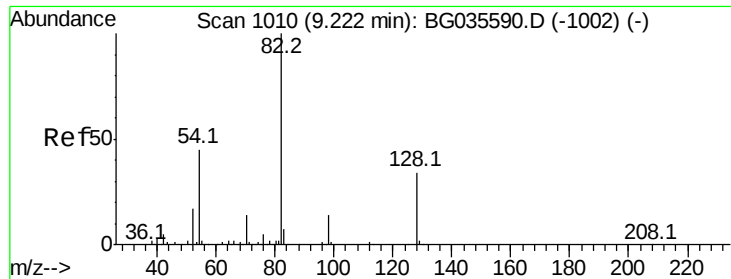
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#22
Acetophenone
Concen: 10.176 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	3.7	3.0	4.4	
51	27.1	26.1	39.1	
120	21.5	17.4	26.2	





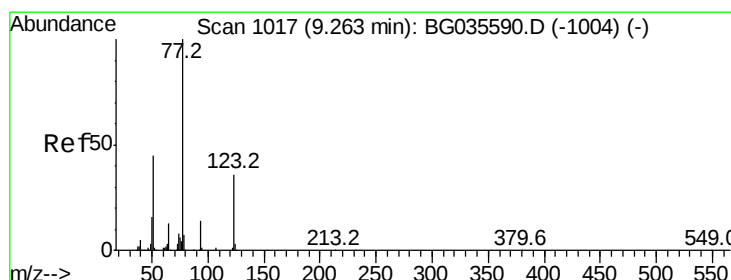
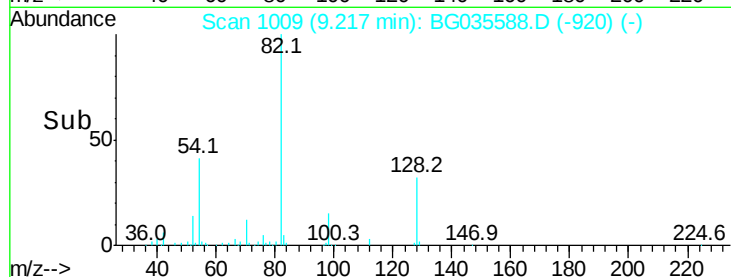
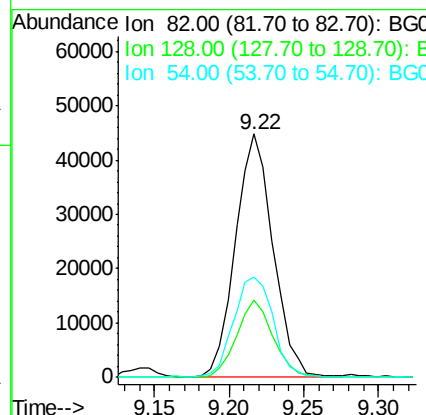
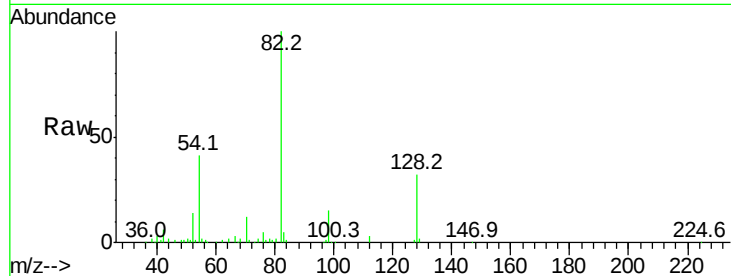
#23
Nitrobenzene-d5
Concen: 23.503 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
82	100		
128	31.6	29.7	44.5
54	41.1	43.1	64.7#

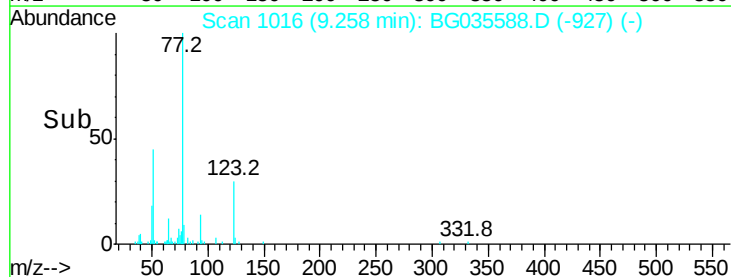
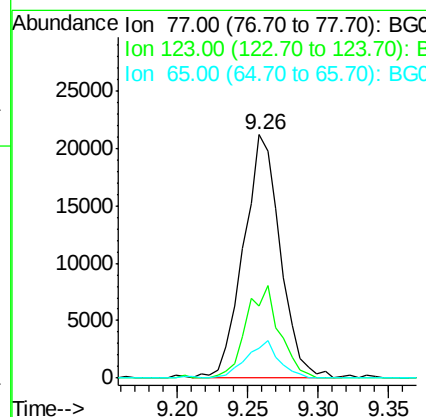
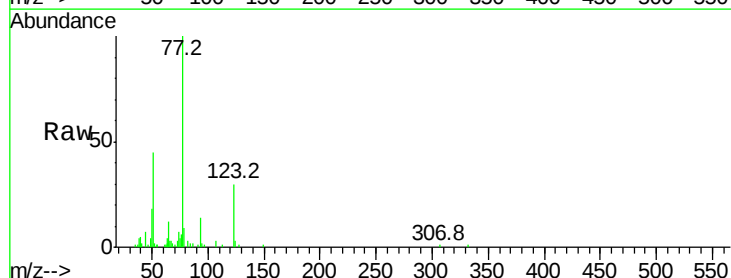
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#24
Nitrobenzene
Concen: 11.255 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
77	100		
123	29.7	33.0	49.6#
65	12.2	13.0	19.6#





#25

Isophorone

Concen: 10.327 ng

RT: 9.77 min Scan# 1104

Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

ClientSampleId :

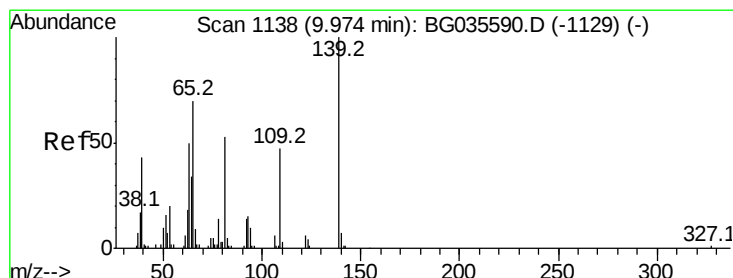
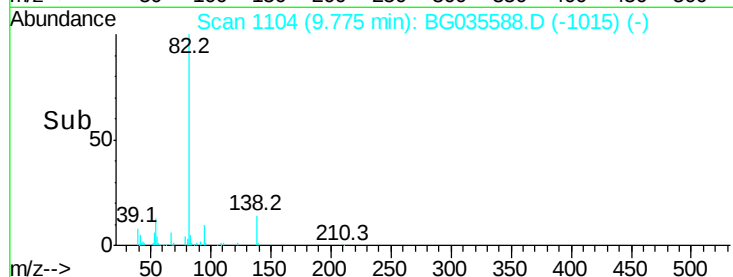
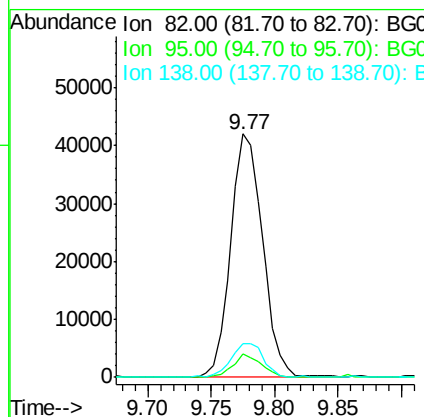
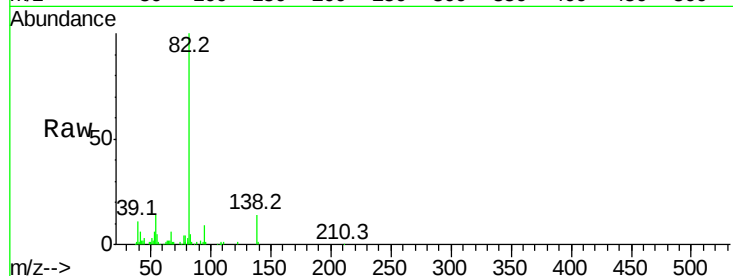
SSTDICC010

Tot Ion	Ratio	Lower	Upper
82	100		
95	9.4	6.2	9.2#
138	13.8	12.1	18.1

Manual Integrations
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#26

2-Nitrophenol

Concen: 10.741 ng

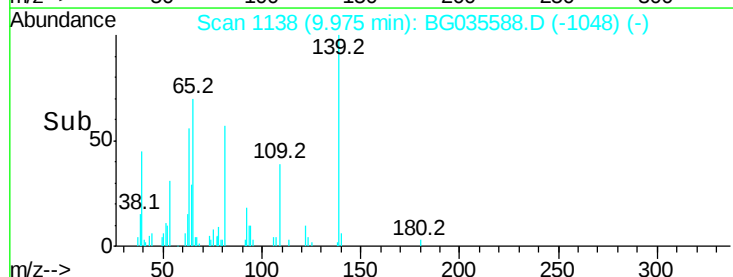
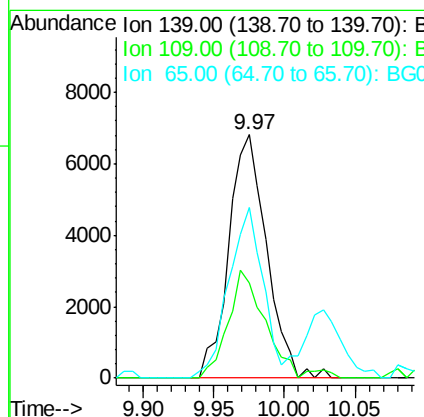
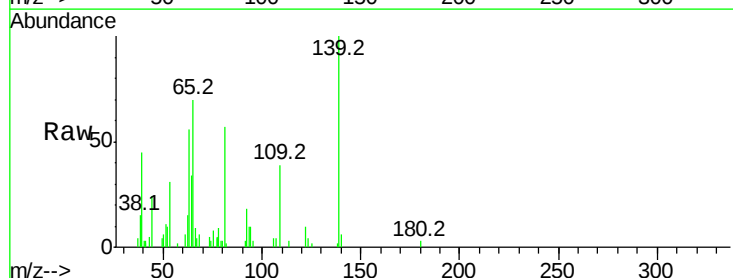
RT: 9.97 min Scan# 1138

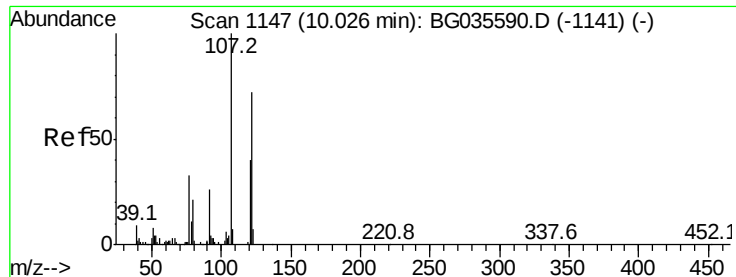
Delta R.T. 0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
139	100		
109	39.2	24.2	36.2#
65	70.0	47.4	71.0





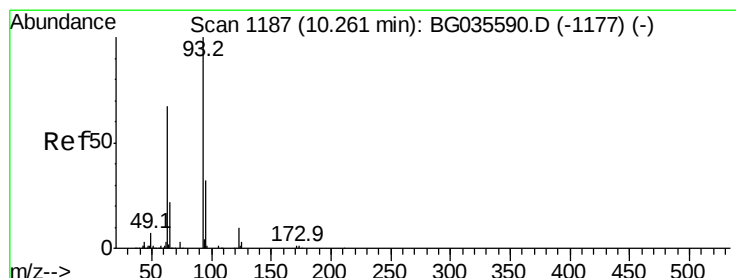
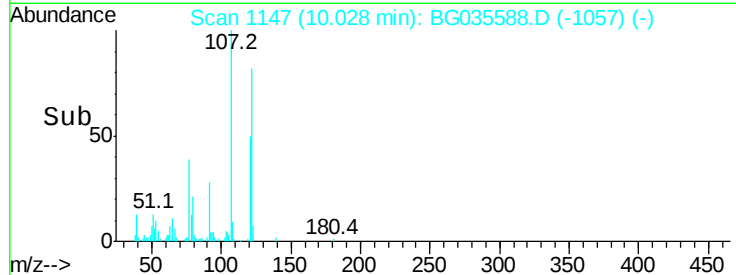
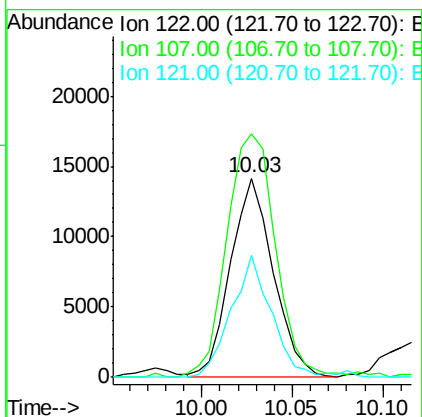
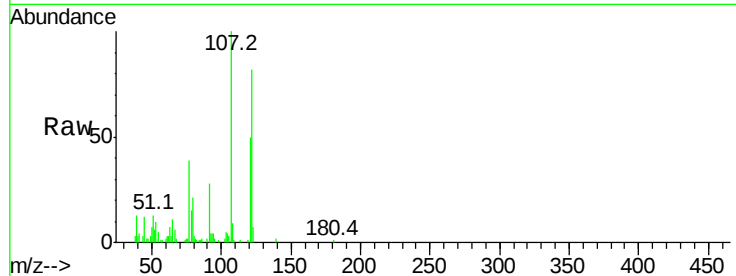
#27
2,4-Dimethylphenol
Concen: 9.348 ng
RT: 10.03 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
122	100		
107	122.3	100.2	150.2
121	61.1	44.4	66.6

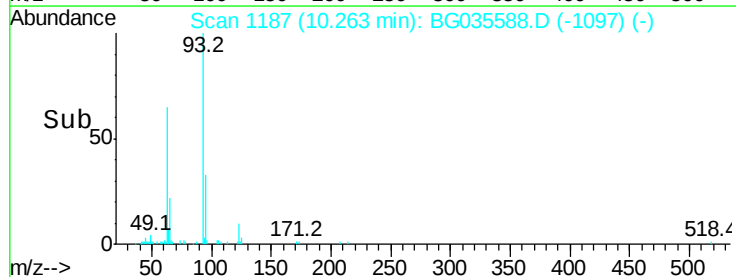
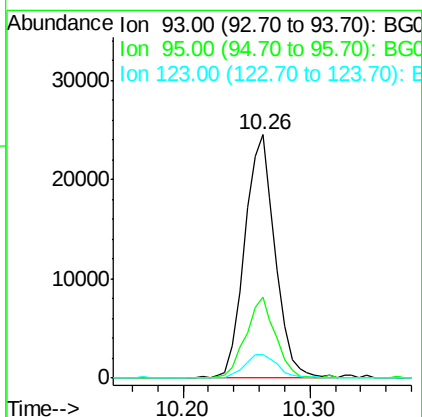
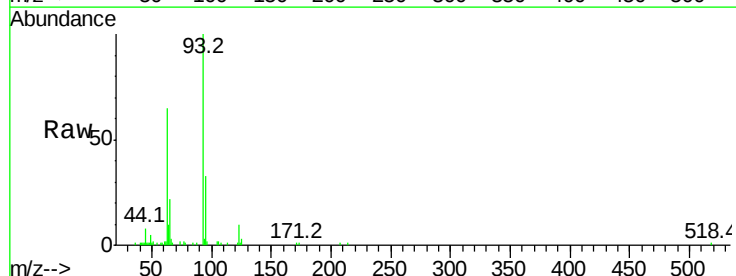
Manual Integrations
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#28
bis(2-Chloroethoxy)methane
Concen: 10.705 ng
RT: 10.26 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.1	24.3	36.5
123	9.7	8.4	12.6





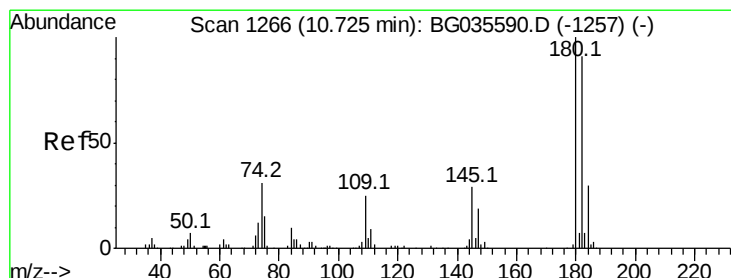
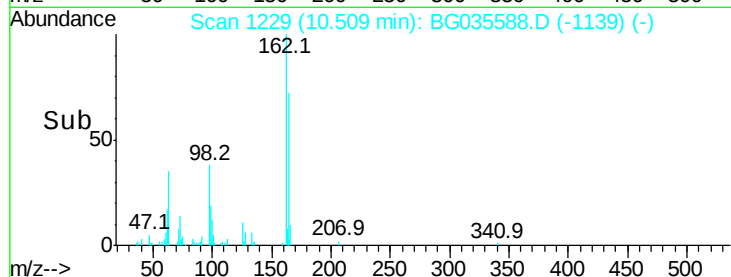
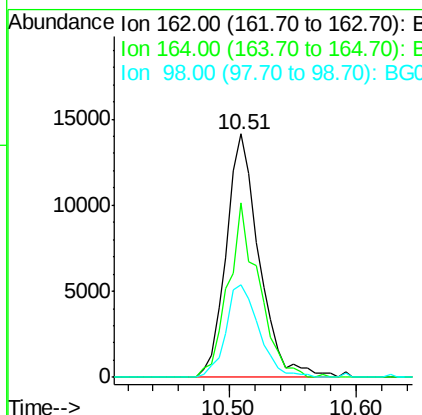
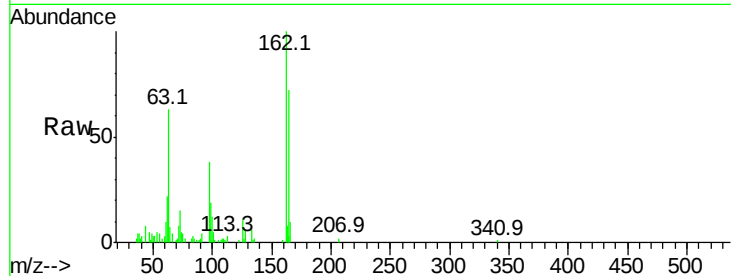
#29
2,4-Dichlorophenol
Concen: 9.347 ng
RT: 10.51 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
162	100		
164	71.8	48.0	88.0
98	37.9	21.1	61.1

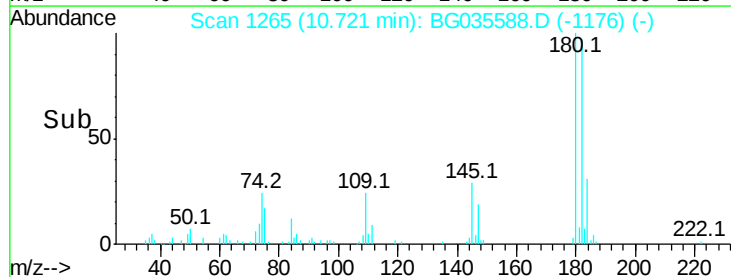
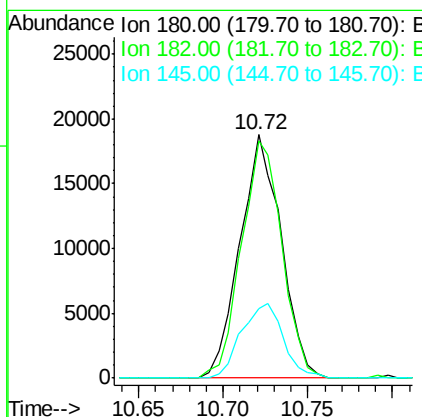
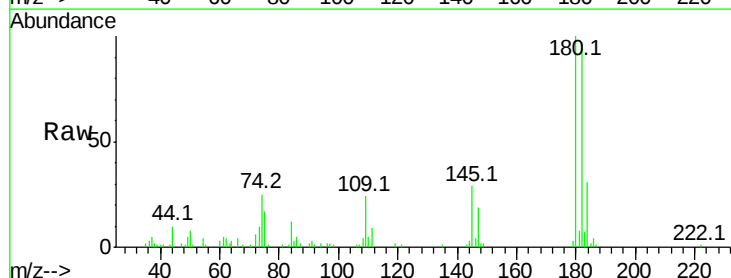
Manual Integrations
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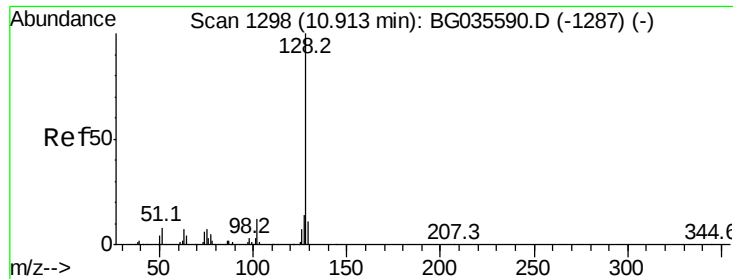
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#30
1,2,4-Trichlorobenzene
Concen: 9.806 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.4	77.5	116.3
145	28.8	23.4	35.2





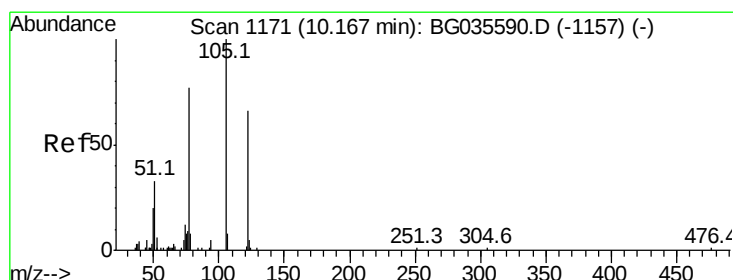
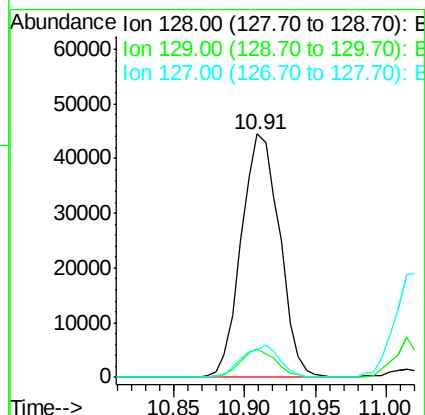
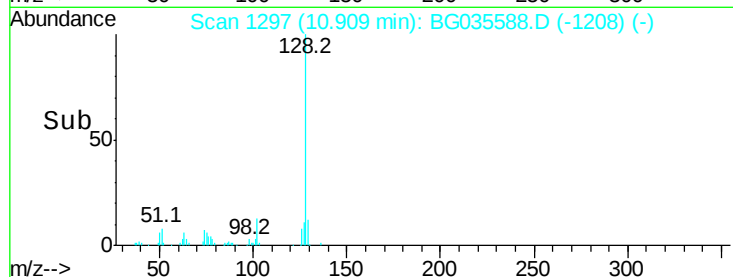
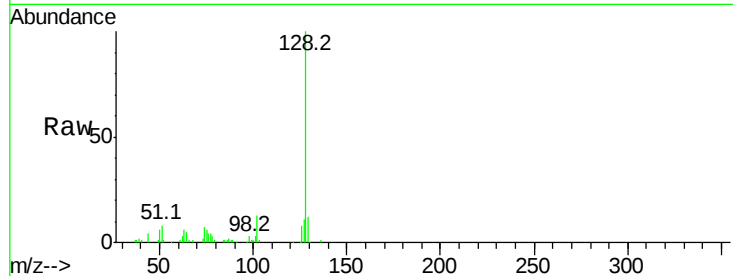
#31
Naphthalene
Concen: 10.192 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

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

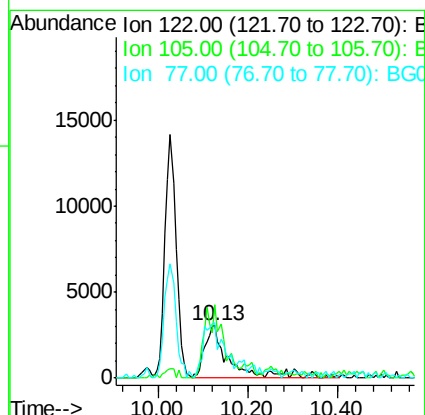
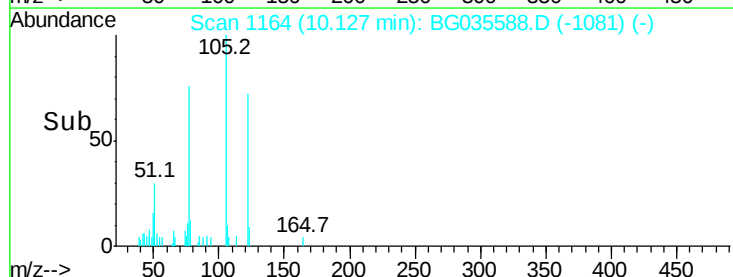
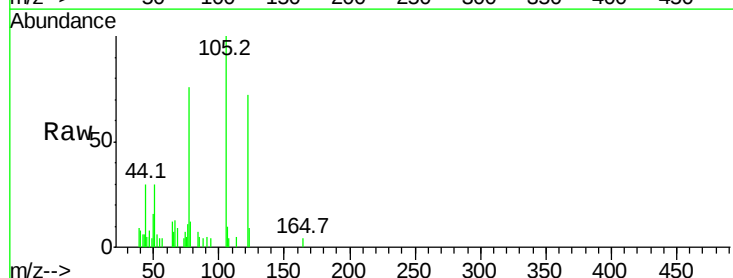
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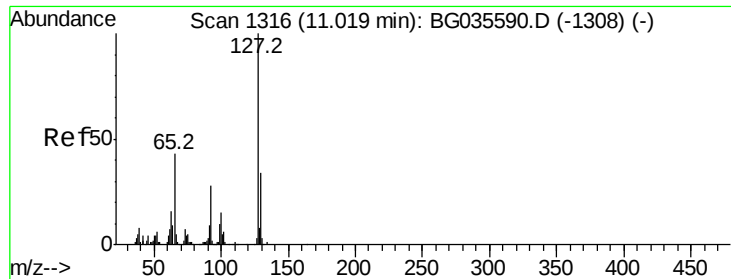
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#32
Benzoic acid
Concen: 7.089 ng m
RT: 10.13 min Scan# 1164
Delta R.T. -0.04 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	139.6	123.5	163.5	
77	106.4	85.7	125.7	





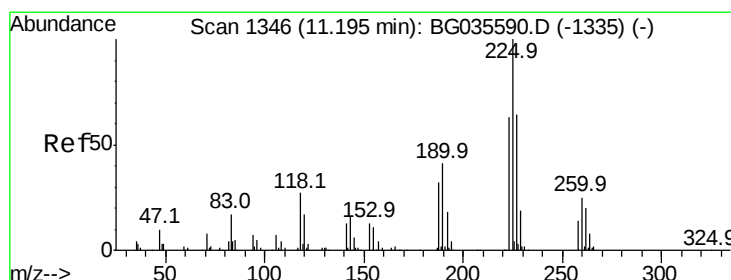
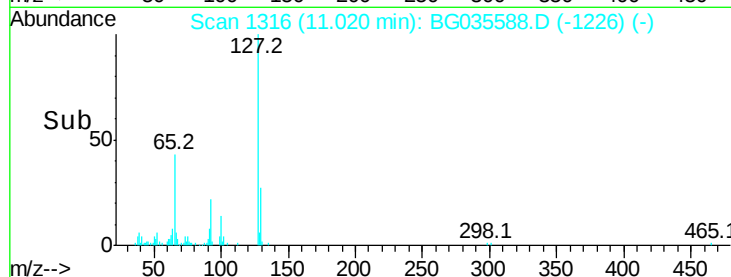
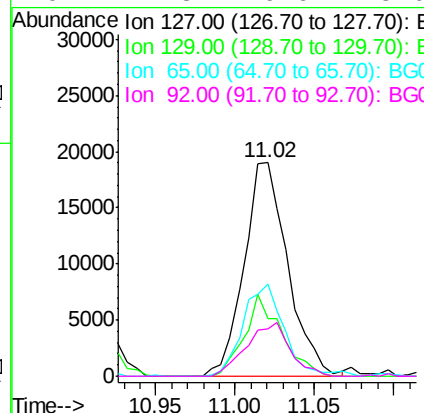
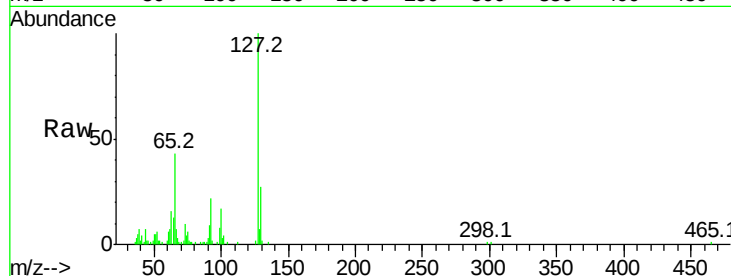
#33
4-Chloroaniline
Concen: 10.104 ng
RT: 11.02 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	26.8	24.0	36.0	
65	42.9	27.0	40.4	
92	22.3	16.6	25.0	

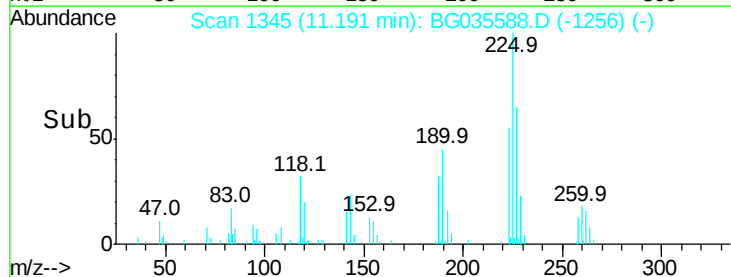
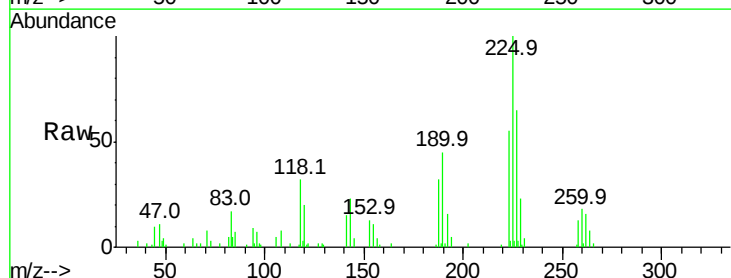
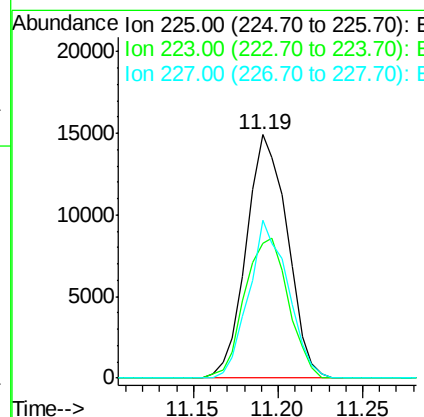
Manual Integrations
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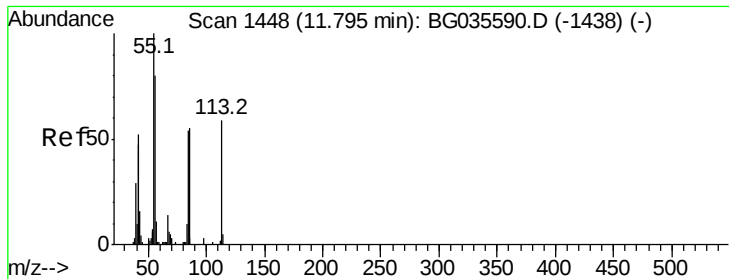
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#34
Hexachlorobutadiene
Concen: 10.019 ng
RT: 11.19 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	55.2	49.7	74.5	
227	65.0	48.1	72.1	





#35

Caprolactam

Concen: 10.715 ng

RT: 11.77 min Scan# 1444

Delta R.T. -0.02 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

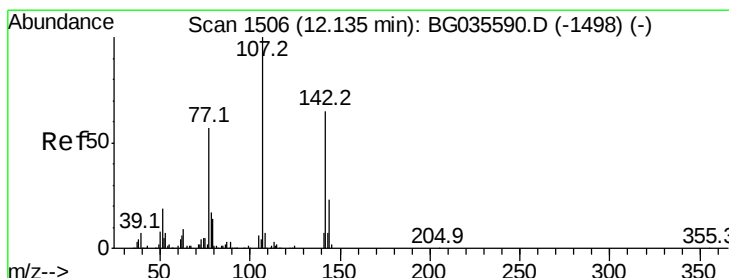
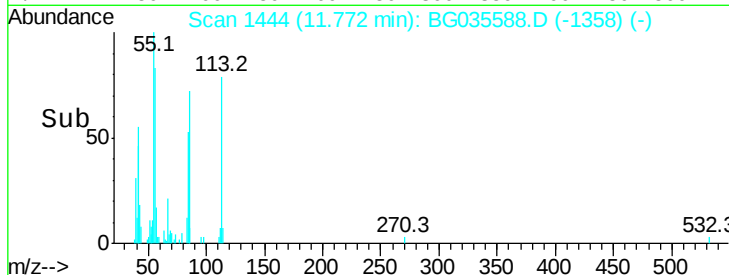
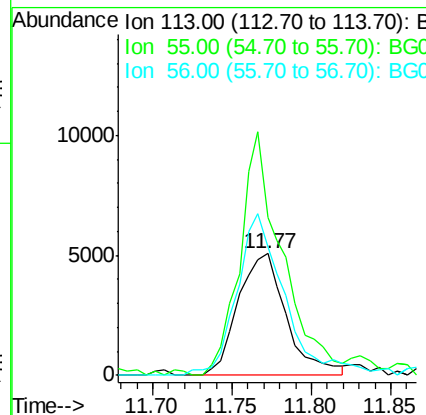
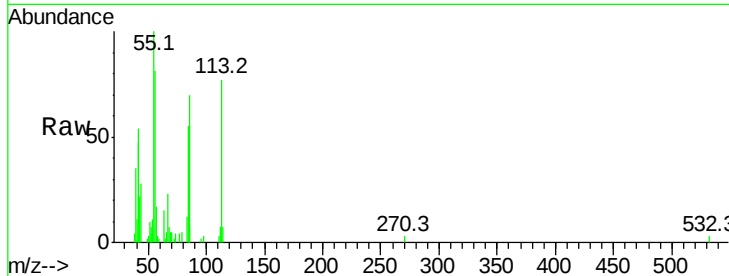
ClientSampleId :

SSTDICC010

Tot Ion:113 Resp: 10723
 Ion Ratio Lower Upper
 113 100
 55 129.3 186.9 226.9#
 56 105.3 130.9 170.9#

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#36

4-Chloro-3-methylphenol

Concen: 10.809 ng

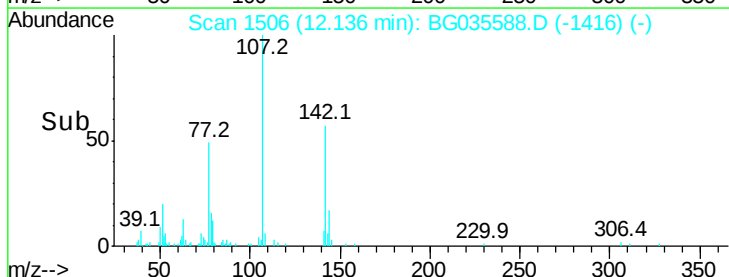
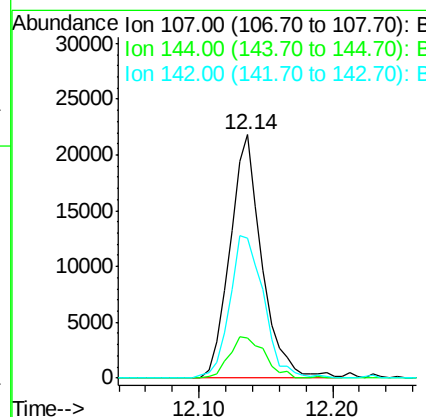
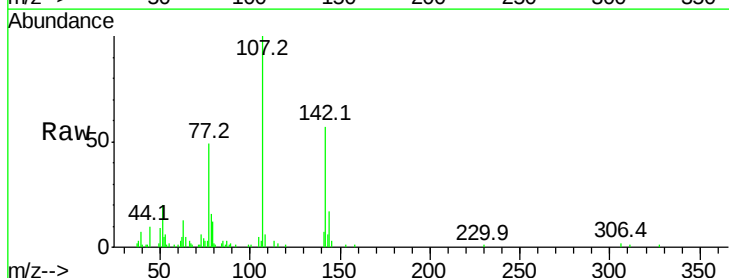
RT: 12.14 min Scan# 1506

Delta R.T. 0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion:107 Resp: 36485
 Ion Ratio Lower Upper
 107 100
 144 16.5 18.2 27.4#
 142 57.4 59.0 88.4#





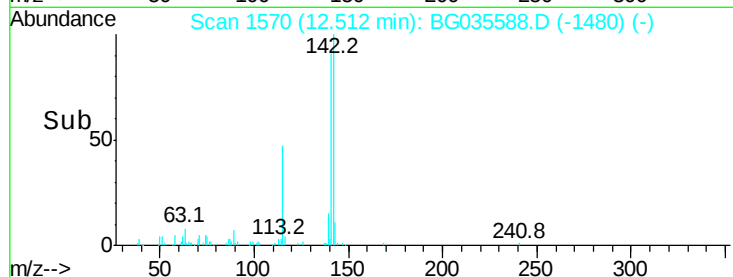
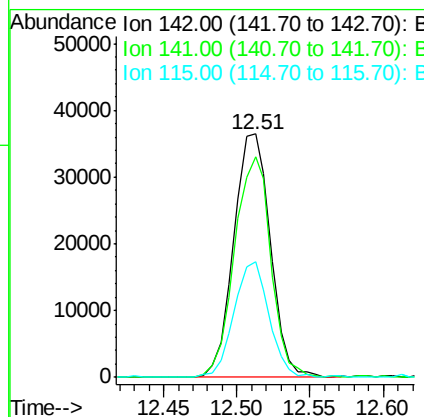
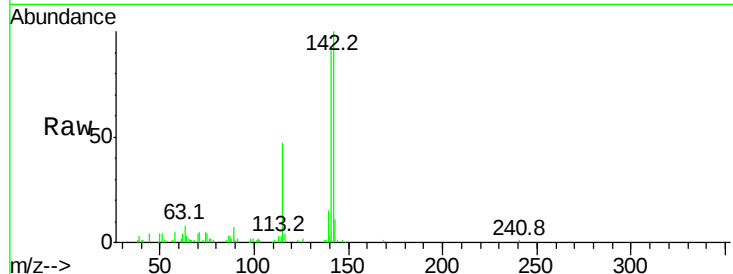
#37
2-Methylnaphthalene
Concen: 10.096 ng m
RT: 12.51 min Scan# 1570
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
142	100		
141	90.6	67.1	100.7
115	47.4	30.7	46.1

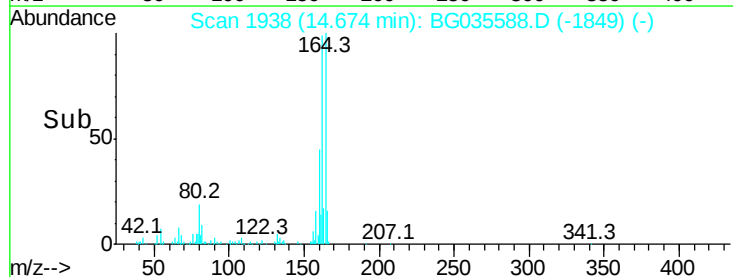
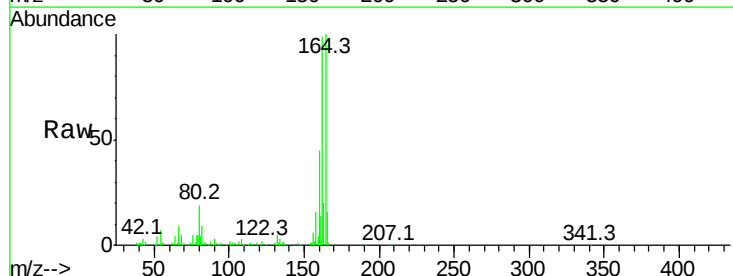
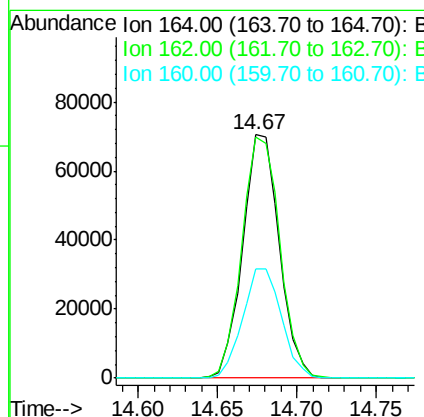
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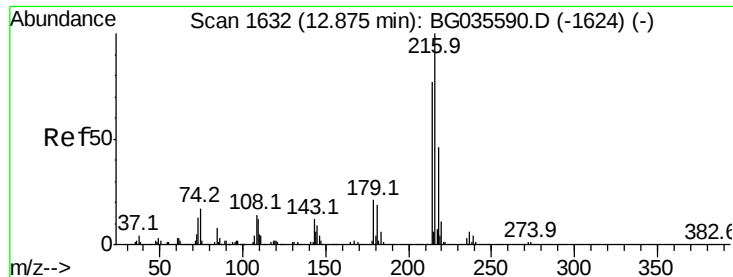
Sohil
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.1	78.8	118.2
160	44.6	35.4	53.0





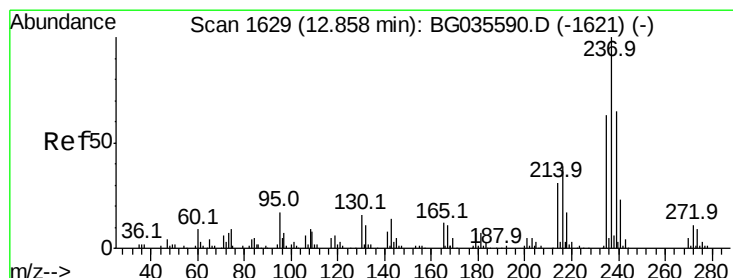
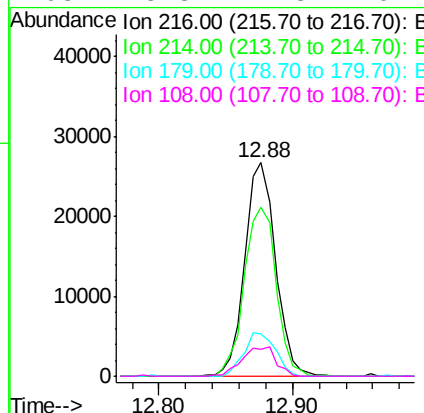
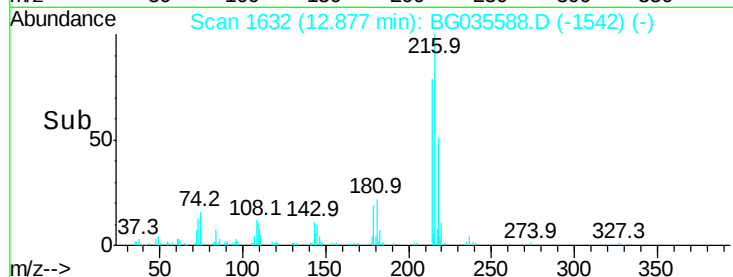
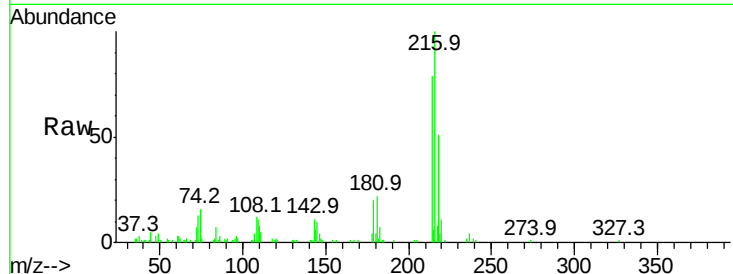
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 10.063 ng
 RT: 12.88 min Scan# 1632
 Delta R.T. 0.00 min
 Lab File: BG035588.D
 Acq: 12 Jul 2018 10:43

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
216	100		
214	82.0	63.0	94.4
179	20.9	17.0	25.6
108	15.3	12.8	19.2

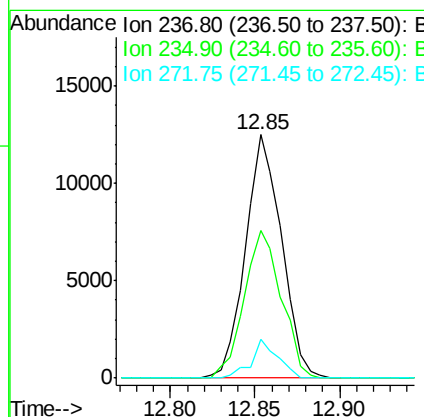
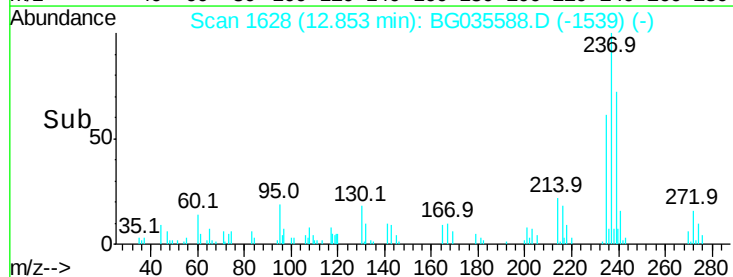
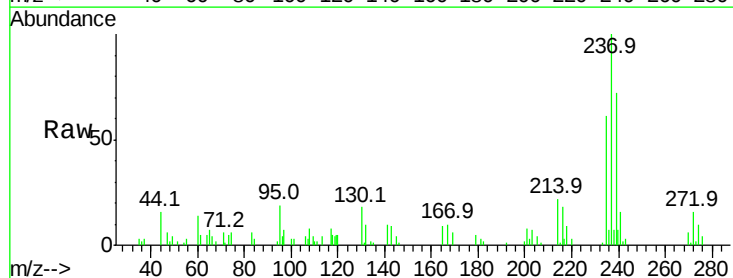
Manual Integrations
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#40
 Hexachlorocyclopentadiene
 Concen: 7.028 ng
 RT: 12.85 min Scan# 1628
 Delta R.T. -0.00 min
 Lab File: BG035588.D
 Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
237	100		
235	60.7	50.4	90.4
272	16.0	0.0	31.8





#41

2,4,6-Tribromophenol

Concen: 19.156 ng

RT: 16.16 min Scan# 2191

Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tot Ion:330 Resp: 27728

Ion Ratio Lower Upper

330 100

332 98.8 77.0 115.6

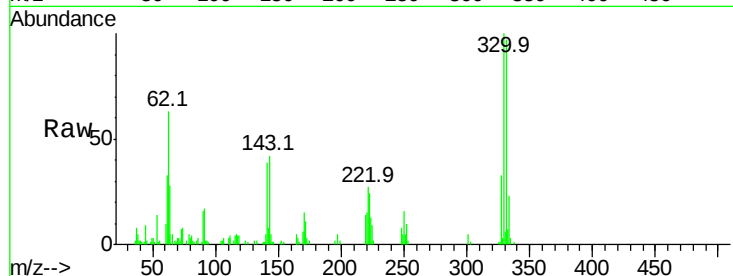
141 43.8 25.2 37.8#

Manual Integrations

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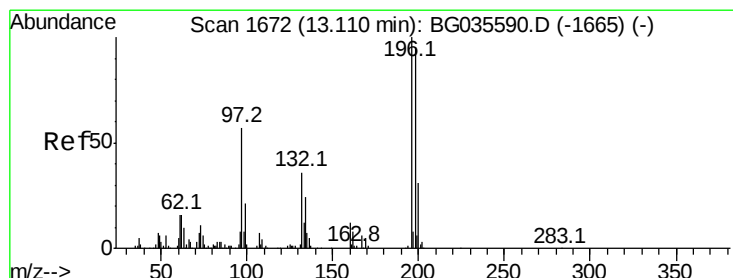
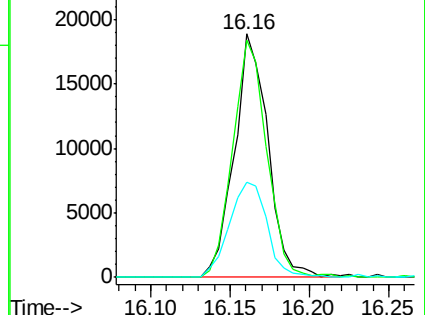
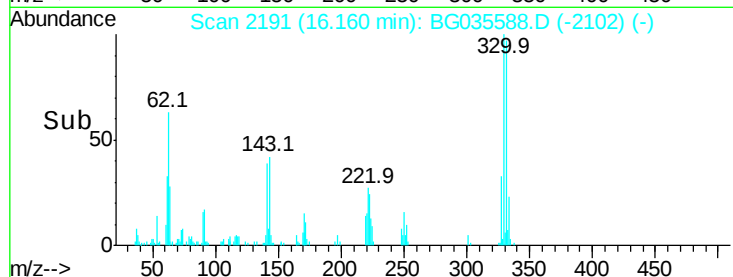


Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42

2,4,6-Trichlorophenol

Concen: 9.357 ng

RT: 13.12 min Scan# 1673

Delta R.T. 0.01 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

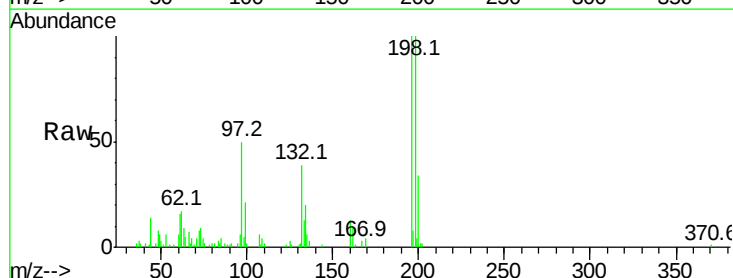
Tgt Ion:196 Resp: 23597

Ion Ratio Lower Upper

196 100

198 100.5 78.2 117.2

200 34.6 24.6 36.8

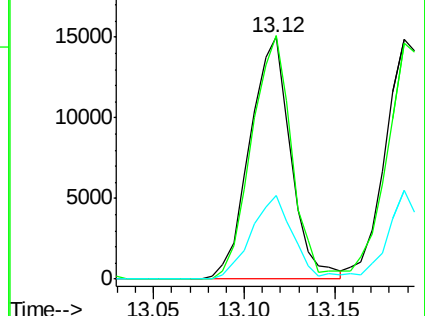
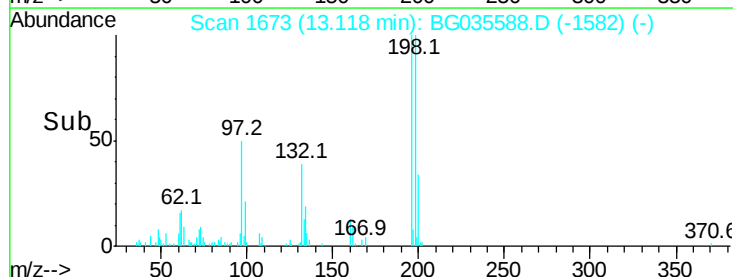


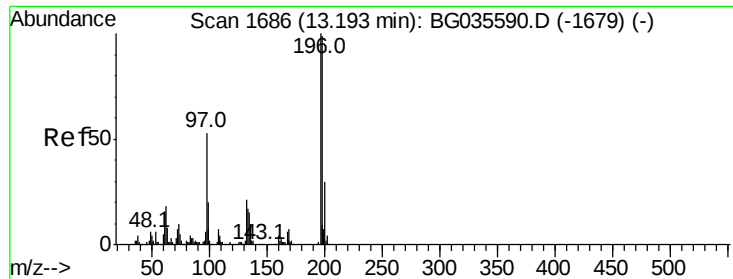
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





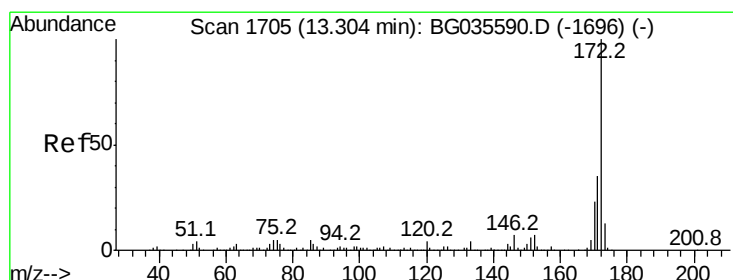
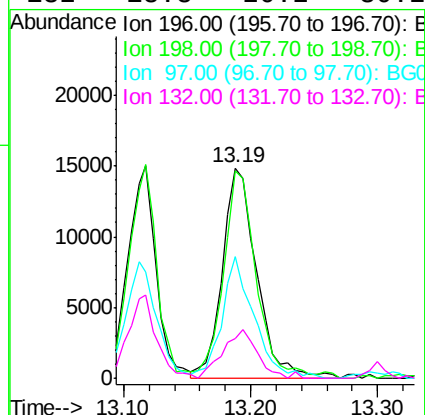
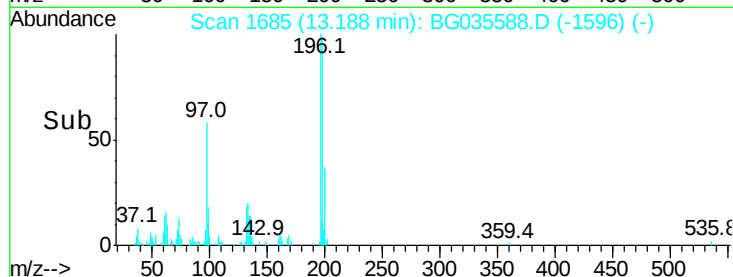
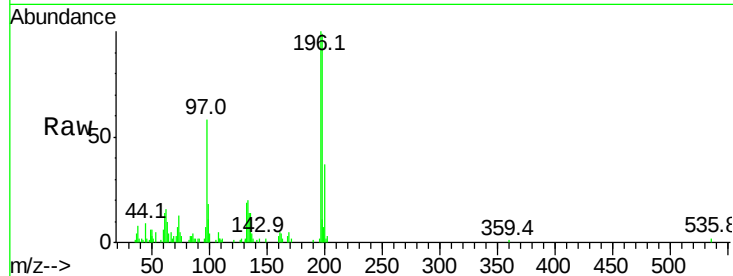
#43
2,4,5-Trichlorophenol
Concen: 10.072 ng
RT: 13.19 min Scan# 1685
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
196	100		
198	98.8	76.2	114.4
97	58.2	38.7	58.1#
132	18.8	20.2	30.2#

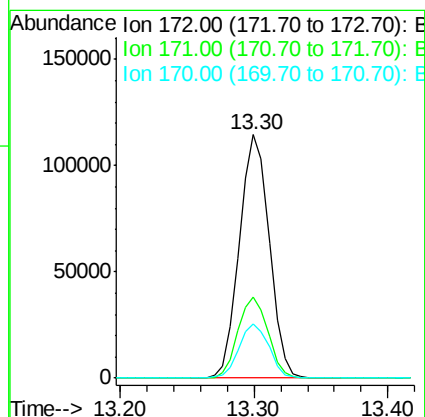
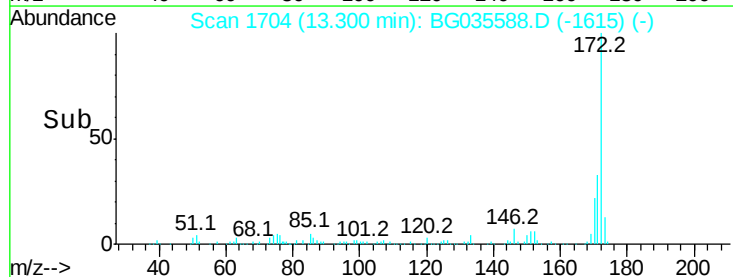
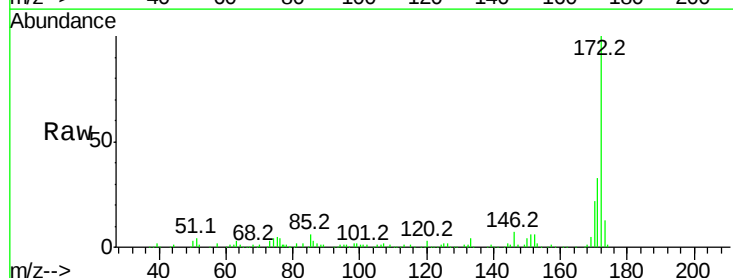
Manual Integrations
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#44
2-Fluorobiphenyl
Concen: 20.413 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.1	30.0	45.0
170	22.2	19.5	29.3





#45

1,1'-Biphenyl

Concen: 10.129 ng

RT: 13.51 min Scan# 1740

Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

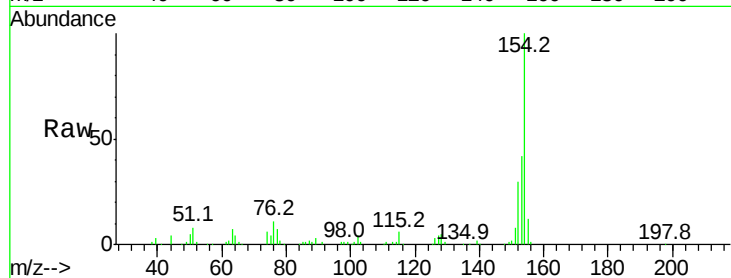
ClientSampleId :

SSTDIC010

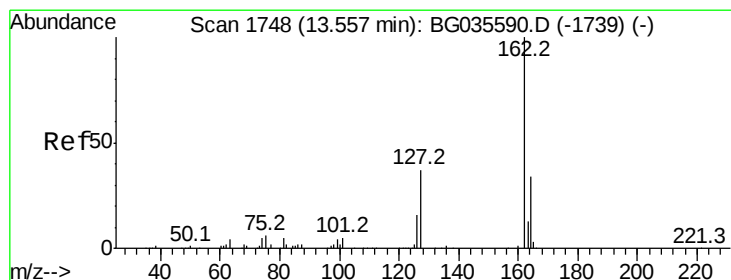
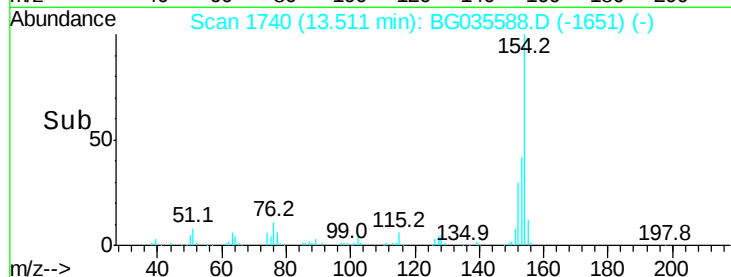
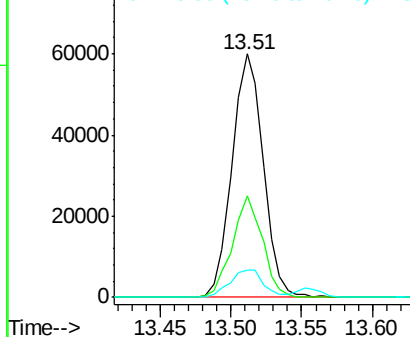
Tot Ion:	154	Resp:	92096
Ion Ratio	Lower	Upper	
154	100		
153	41.6	19.8	59.8
76	11.2	0.0	31.9

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 76.00 (75.70 to 76.70): B



#46

2-Chloronaphthalene

Concen: 10.079 ng

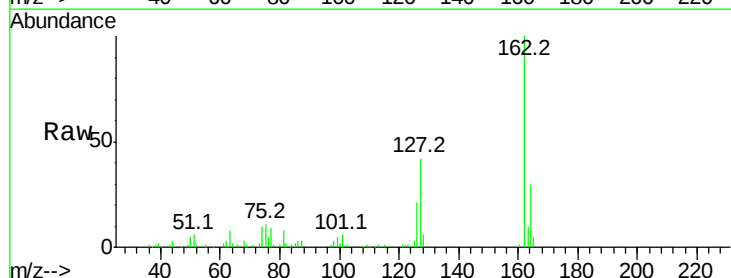
RT: 13.56 min Scan# 1748

Delta R.T. 0.00 min

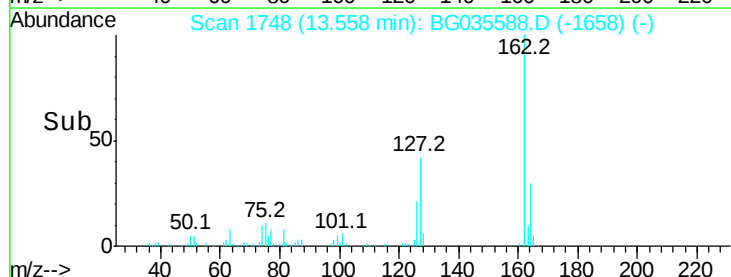
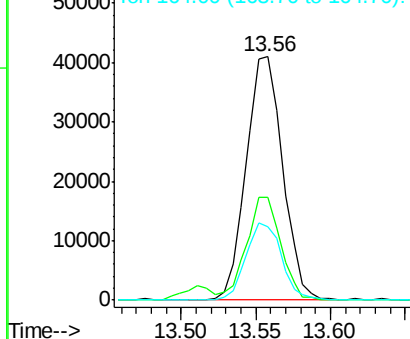
Lab File: BG035588.D

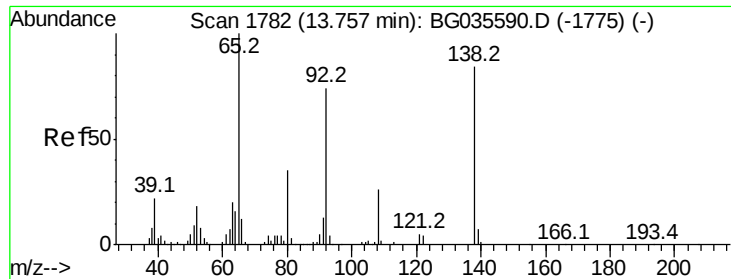
Acq: 12 Jul 2018 10:43

Tgt Ion:	162	Resp:	69287
Ion Ratio	Lower	Upper	
162	100		
127	42.0	30.7	46.1
164	30.2	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





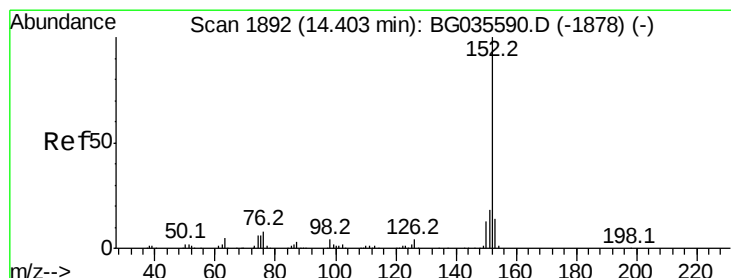
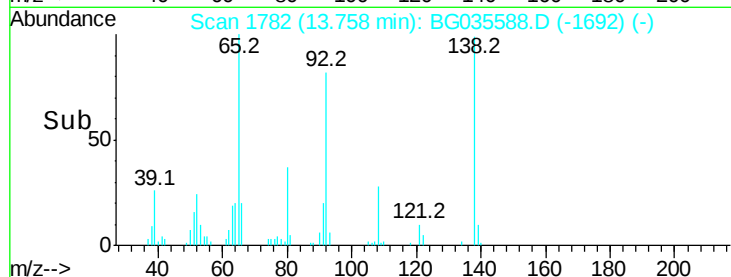
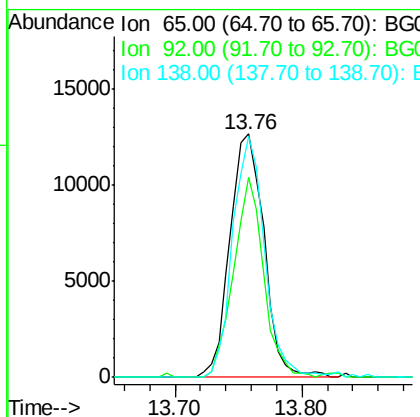
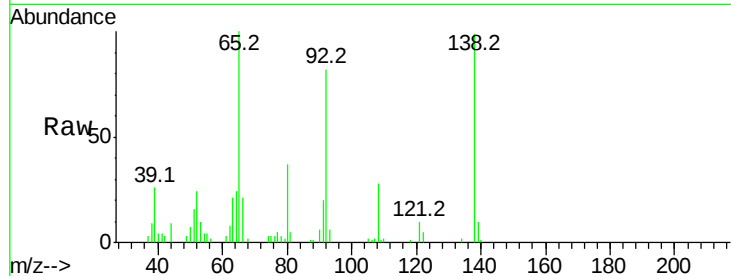
#47
2-Nitroaniline
Concen: 11.619 ng
RT: 13.76 min Scan# 1782
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
65	100		
92	82.2	54.6	82.0#
138	99.1	72.9	109.3

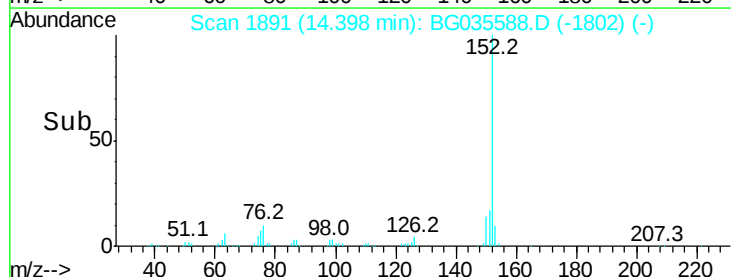
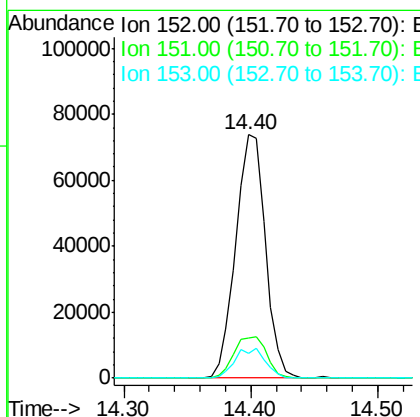
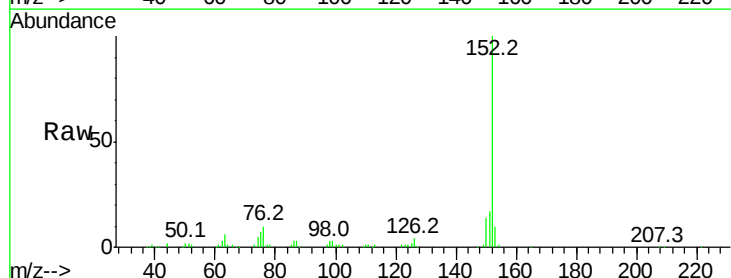
Manual Integrations
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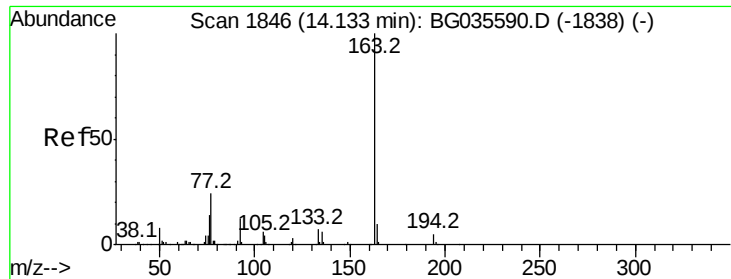
Sohil
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#48
Acenaphthylene
Concen: 10.364 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
152	100		
151	16.7	17.2	25.8#
153	10.4	10.2	15.4





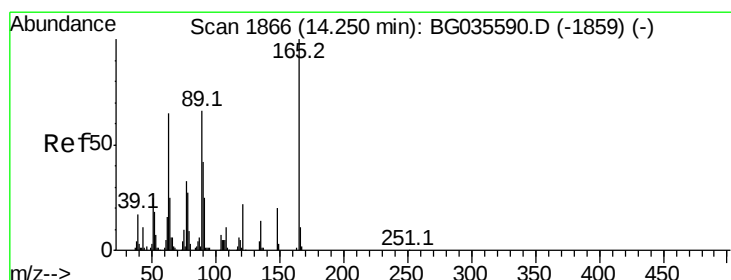
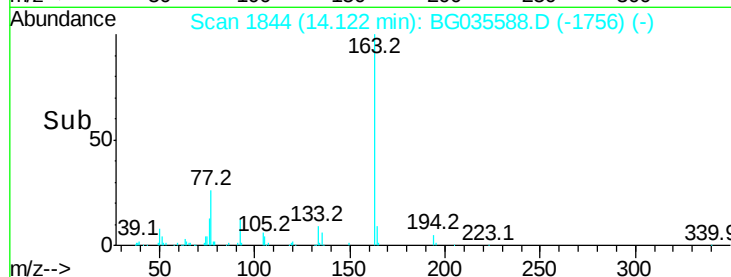
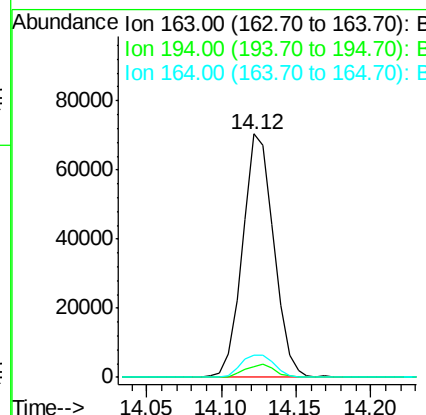
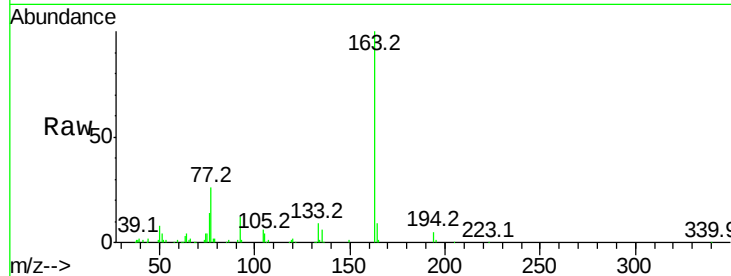
#49
Dimethylphthalate
Concen: 10.343 ng
RT: 14.12 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
163	100	101990		
194	4.6	3.4	5.2	
164	9.2	8.2	12.4	

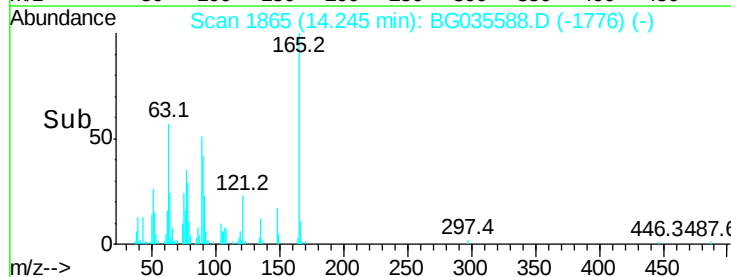
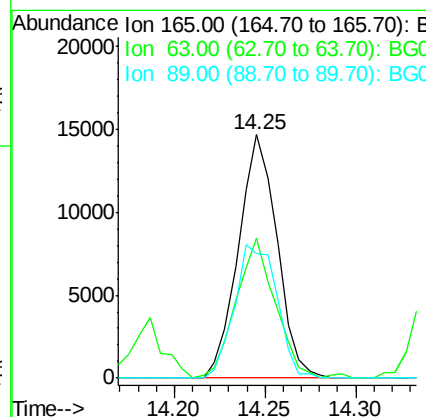
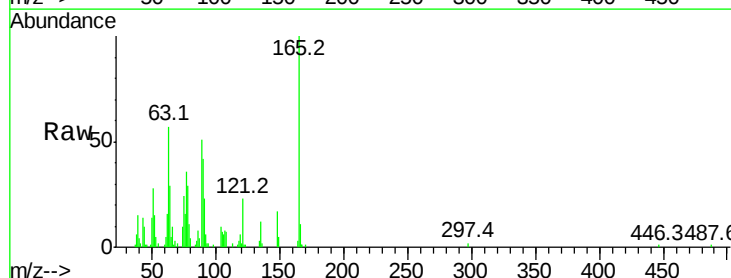
Manual Integrations
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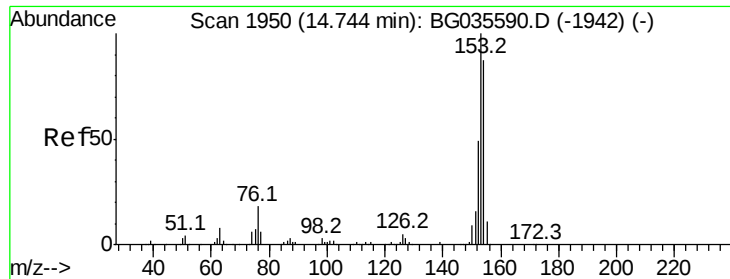
Sohil
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#50
2,6-Dinitrotoluene
Concen: 12.077 ng
RT: 14.25 min Scan# 1865
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	21725		
63	57.2	52.7	79.1	
89	51.1	49.2	73.8	





#51

Acenaphthene

Concen: 9.810 ng

RT: 14.74 min Scan# 1949

Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tot Ion:154 Resp: 73886

Ion Ratio Lower Upper

154 100

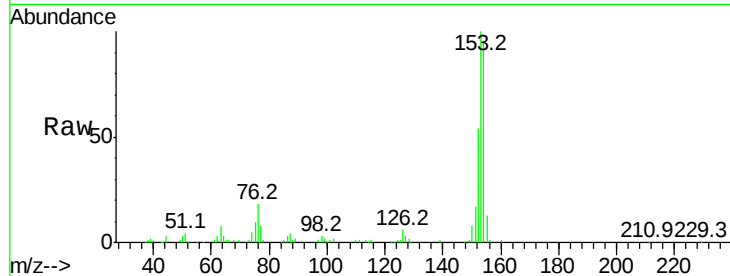
153 105.3 90.4 135.6

152 56.7 41.6 62.4

Manual Integrations
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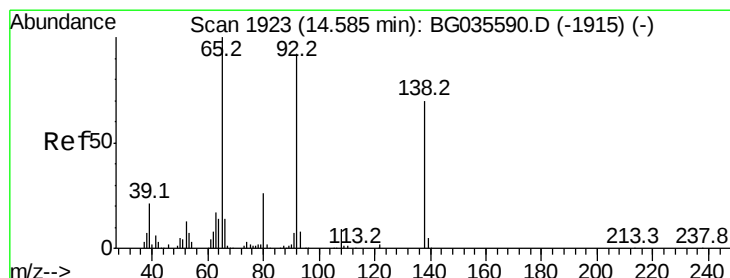
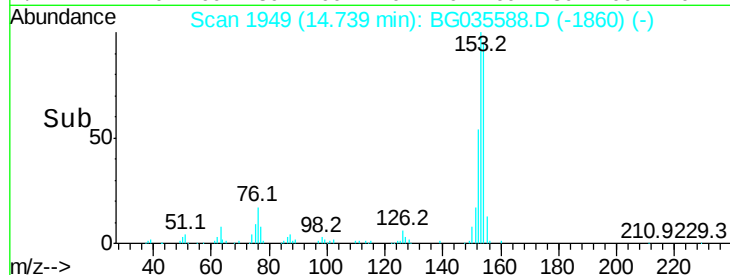
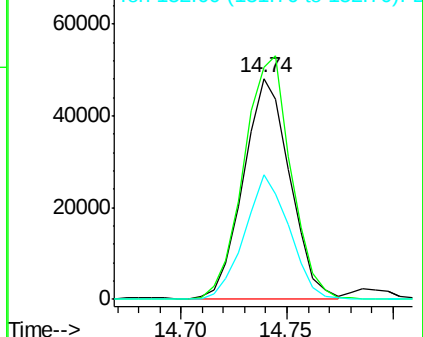
7/13/2018 12:36:22 PM



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: 10.996 ng

RT: 14.57 min Scan# 1921

Delta R.T. -0.01 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

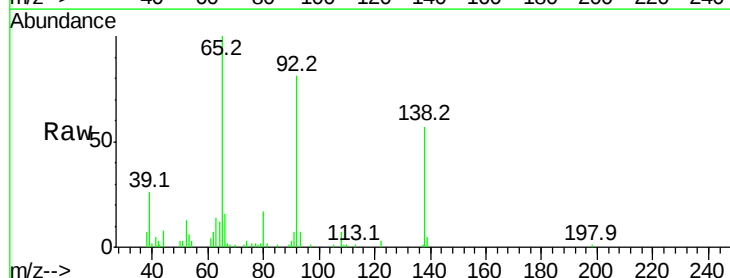
Tgt Ion:138 Resp: 19410

Ion Ratio Lower Upper

138 100

108 12.8 17.5 26.3#

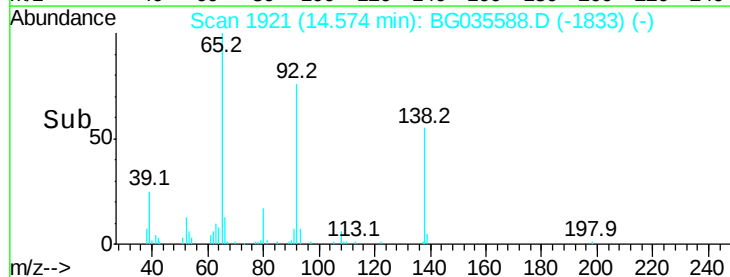
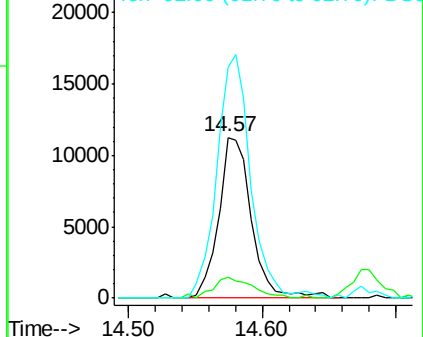
92 144.0 105.8 158.8

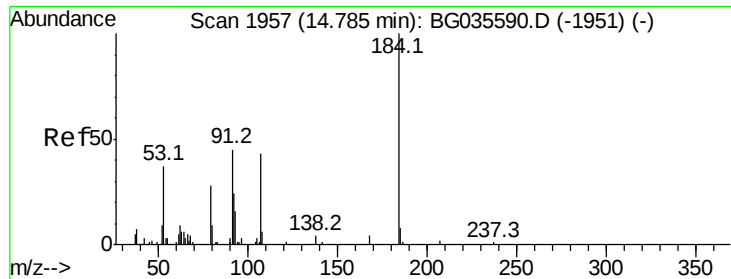


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG





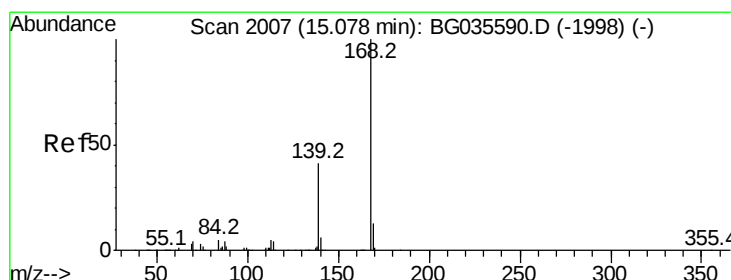
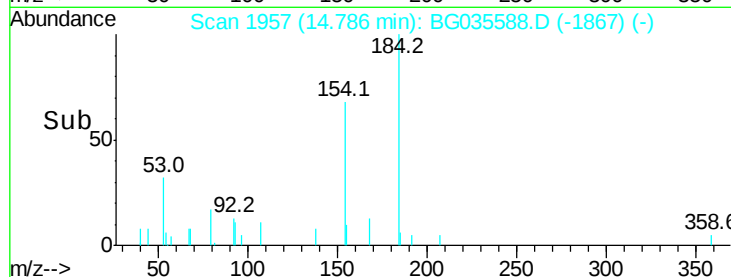
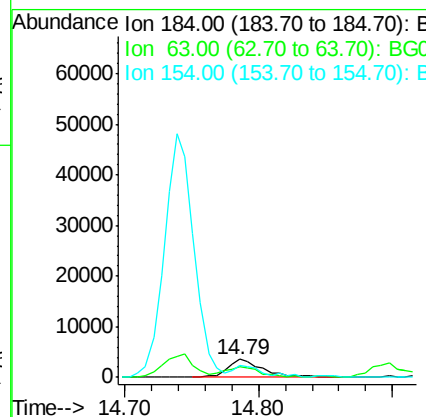
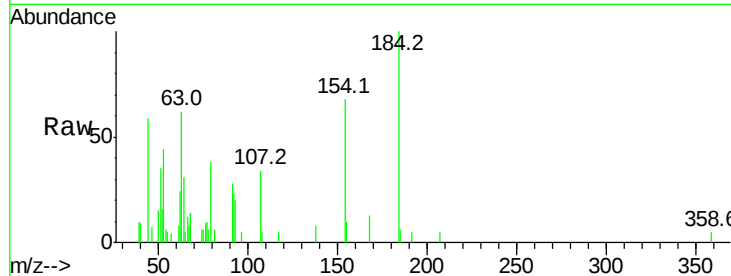
#53
2,4-Dinitrophenol
Concen: 8.803 ng
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
184	100		
63	62.1	59.8	89.8
154	67.8	101.8	152.8#

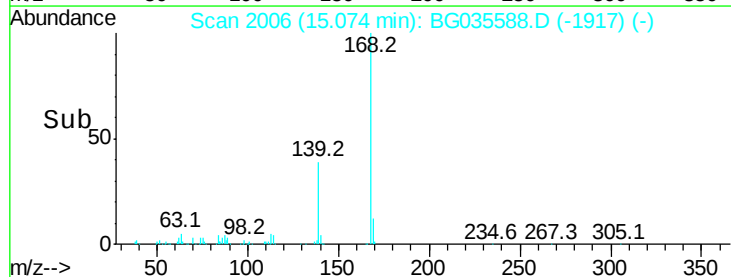
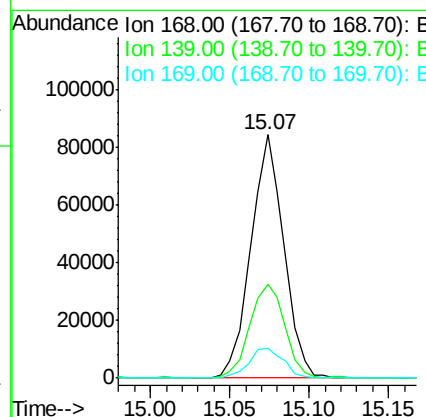
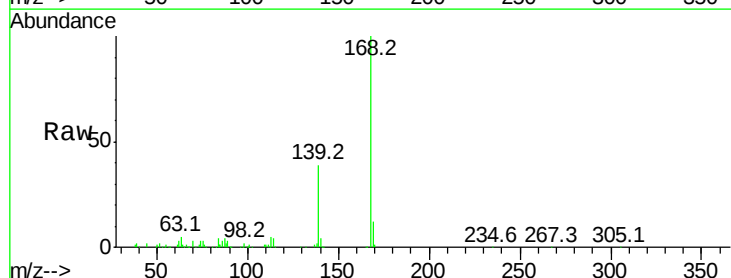
Manual Integrations
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#54
Dibenzofuran
Concen: 10.775 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.7	28.6	43.0
169	12.3	11.2	16.8





#55

4-Nitrophenol

Concen: 7.238 ng

RT: 14.90 min Scan# 1976

Delta R.T. 0.01 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

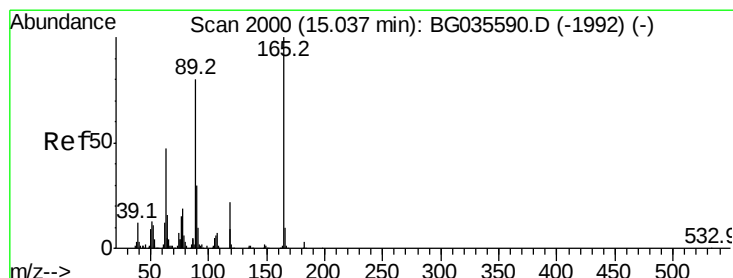
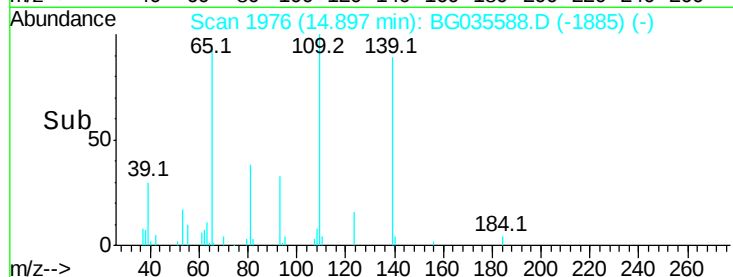
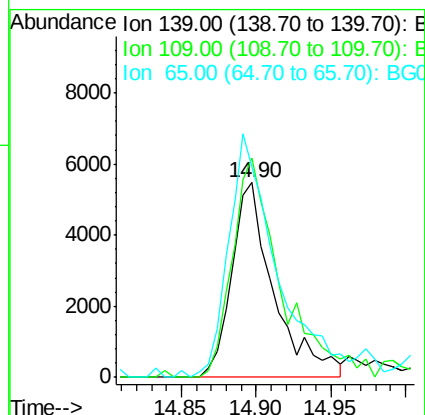
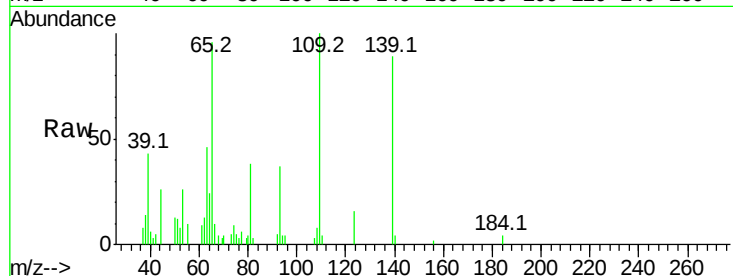
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
139	100		
109	112.4	62.2	102.2#
65	108.0	97.2	137.2

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#56

2,4-Dinitrotoluene

Concen: 12.109 ng

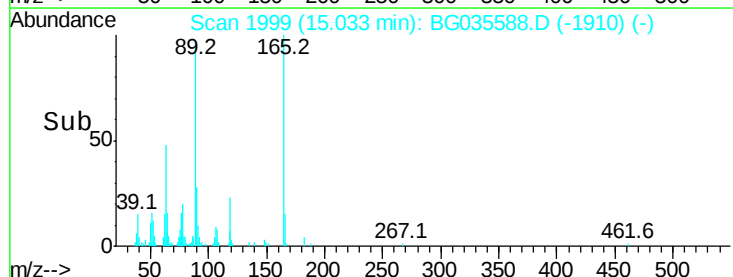
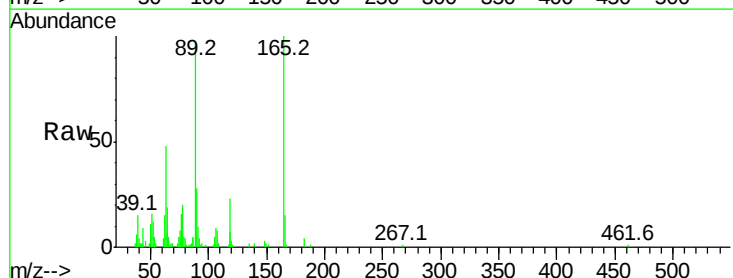
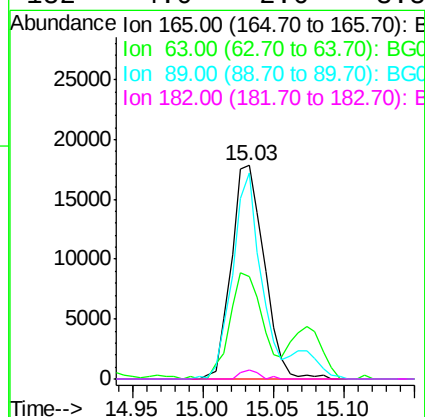
RT: 15.03 min Scan# 1999

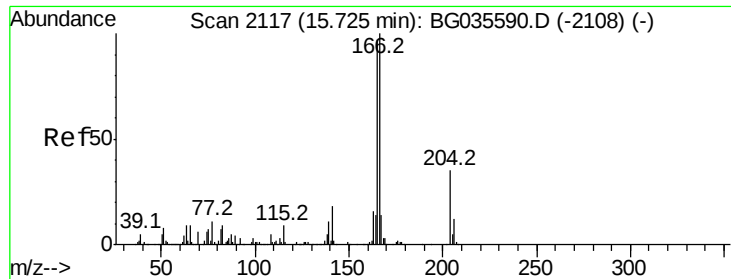
Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
165	100		
63	48.1	42.0	63.0
89	96.8	66.9	100.3
182	4.0	2.6	3.8#





#57

Fluorene

Concen: 10.758 ng

RT: 15.72 min Scan# 2116

Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tot Ion:166 Resp: 101419

Ion Ratio Lower Upper

166 100

165 97.3 80.6 121.0

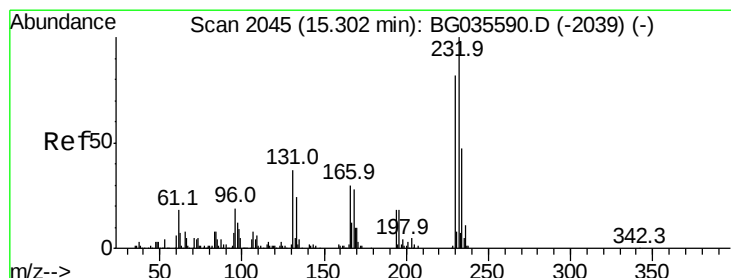
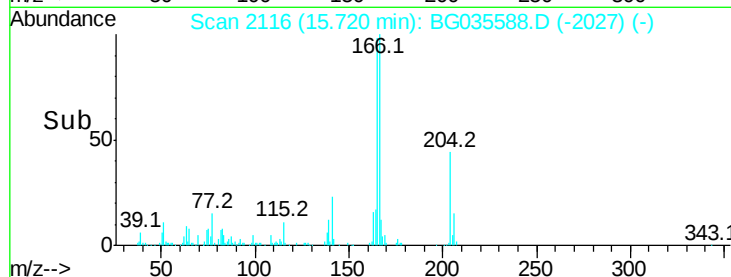
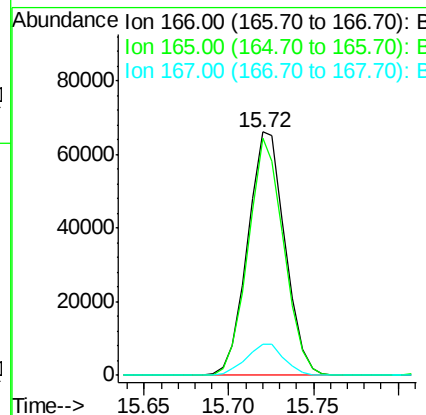
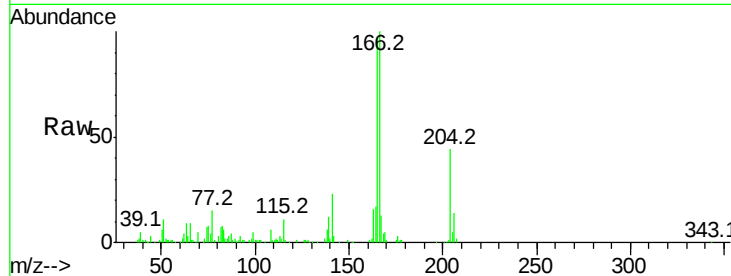
167 12.5 10.4 15.6

Manual Integrations

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#58

2,3,4,6-Tetrachlorophenol

Concen: 10.178 ng m

RT: 15.30 min Scan# 2045

Delta R.T. 0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion:232 Resp: 27370

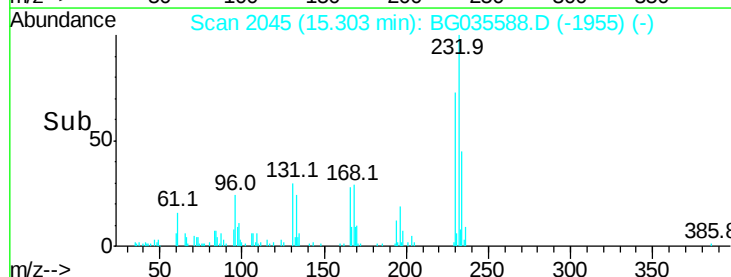
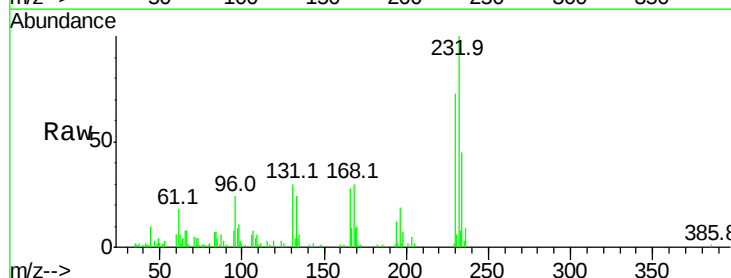
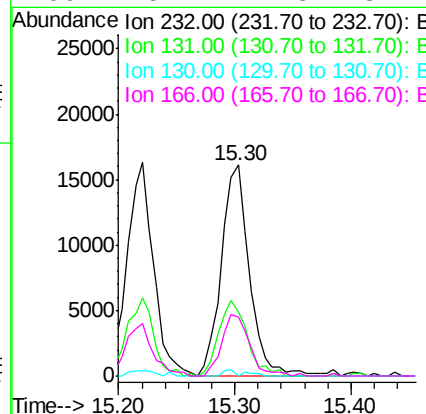
Ion Ratio Lower Upper

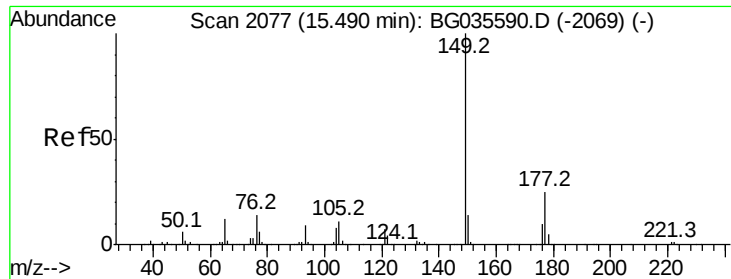
232 100

131 34.8 33.5 50.3

130 2.1 2.2 3.2#

166 23.4 24.8 37.2#





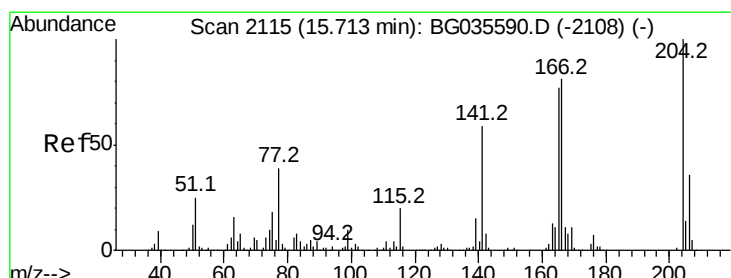
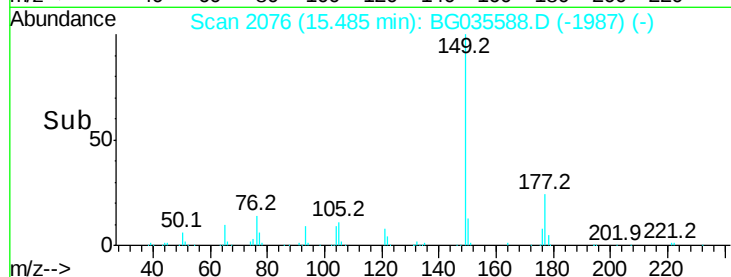
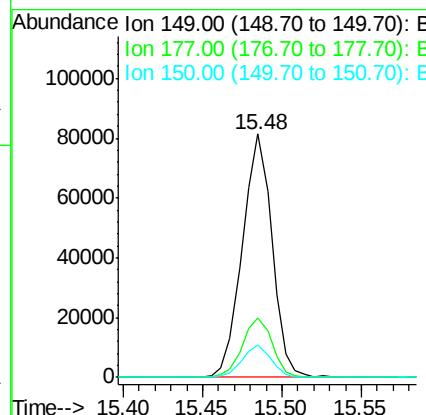
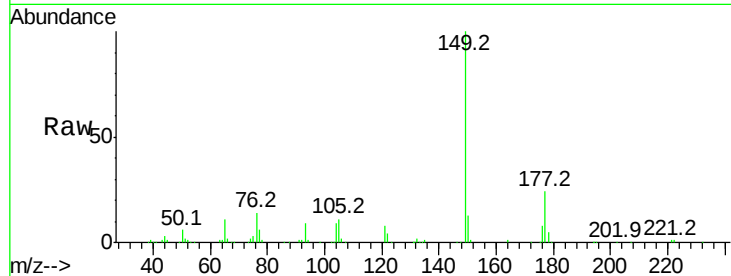
#59
Diethylphthalate
Concen: 10.494 ng
RT: 15.48 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
149	100	105571		
177	24.4	18.5	27.7	
150	13.4	10.2	15.2	

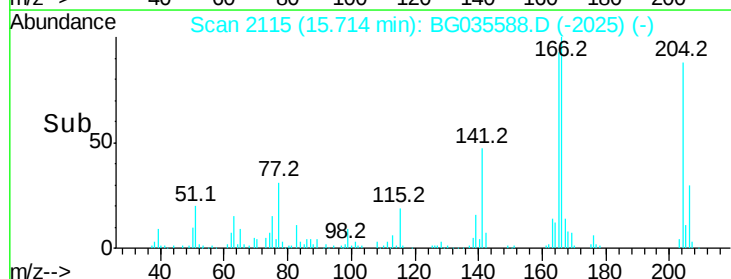
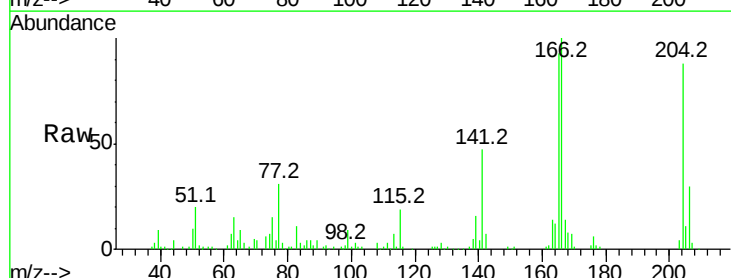
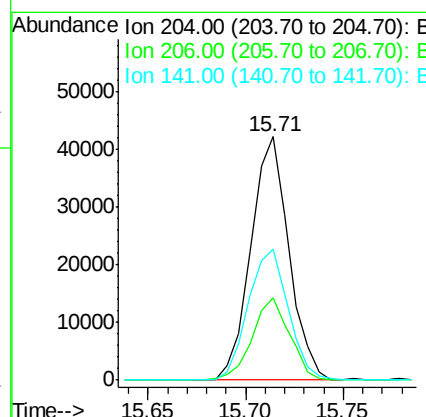
Manual Integrations
APPROVED

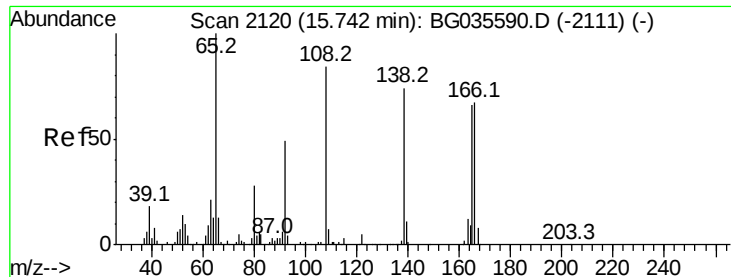
Sohil
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#60
4-Chlorophenyl-phenylether
Concen: 10.563 ng
RT: 15.71 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	56779		
206	33.9	26.2	39.2	
141	53.8	45.8	68.6	





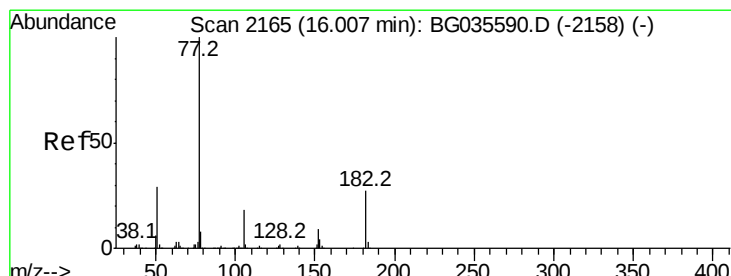
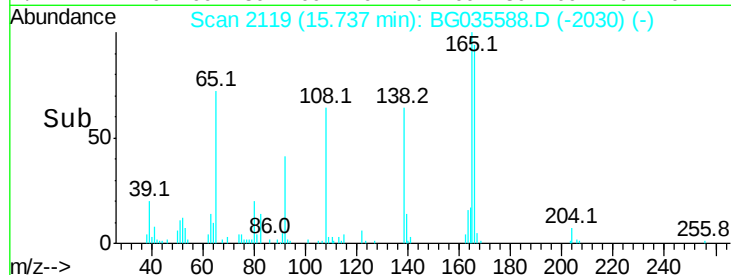
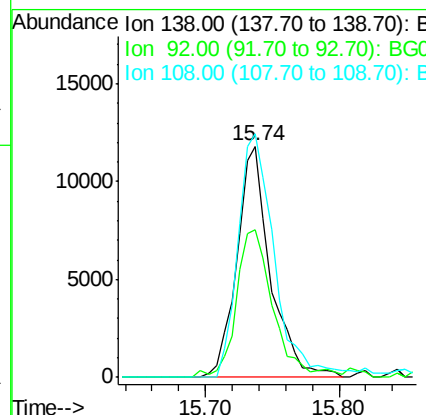
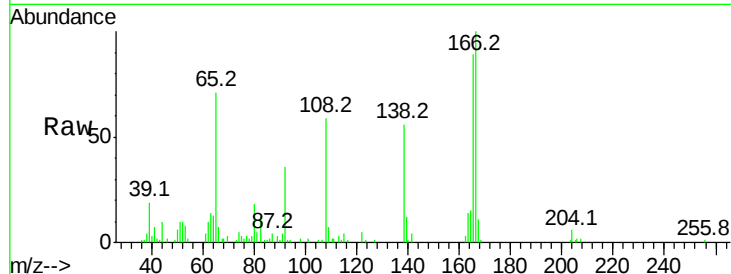
#61
4-Nitroaniline
Concen: 10.940 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
138	100		
92	64.0	40.1	80.1
108	105.3	65.4	105.4

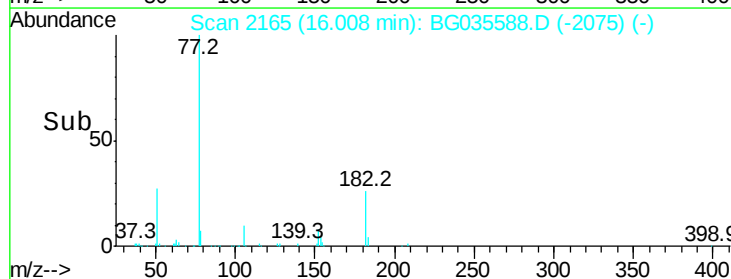
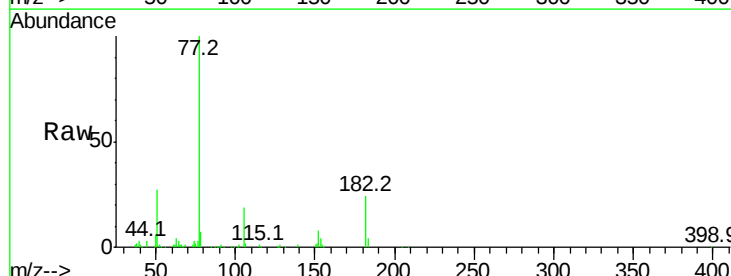
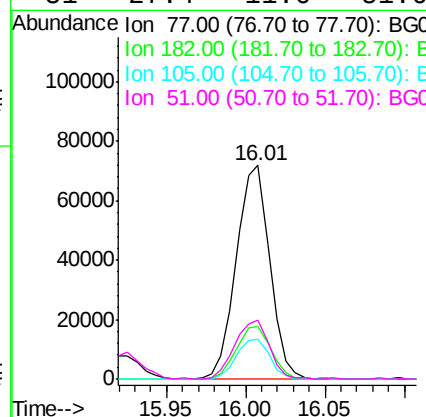
Manual Integrations
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#62
Azobenzene
Concen: 10.683 ng
RT: 16.01 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.4	7.4	47.4
105	18.7	0.3	40.3
51	27.4	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: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

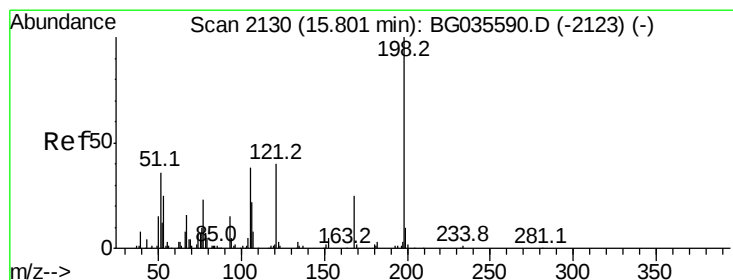
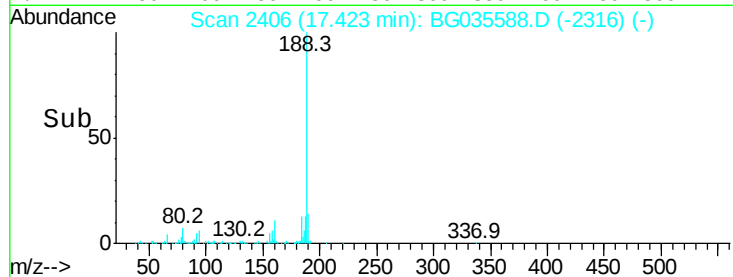
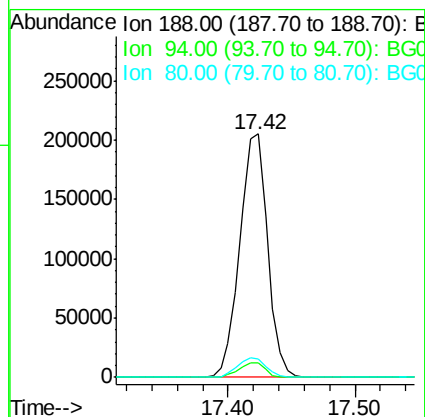
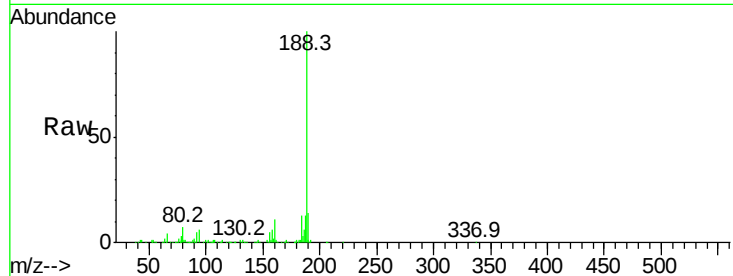
ClientSampleId :

SSTDIC010

Tot Ion:	188	Resp:	310717
Ion Ratio	Lower	Upper	
188	100		
94	6.1	6.9	10.3#
80	7.5	7.7	11.5#

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#64

4,6-Dinitro-2-methylphenol

Concen: 10.471 ng

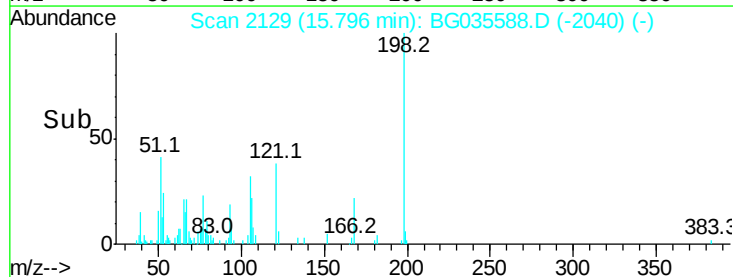
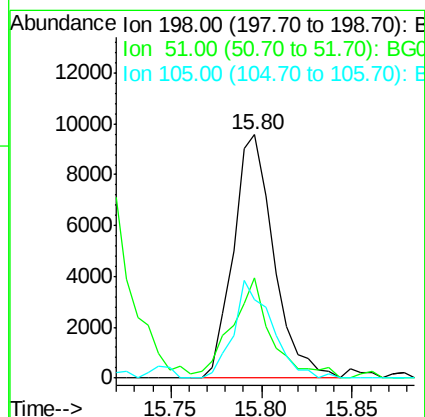
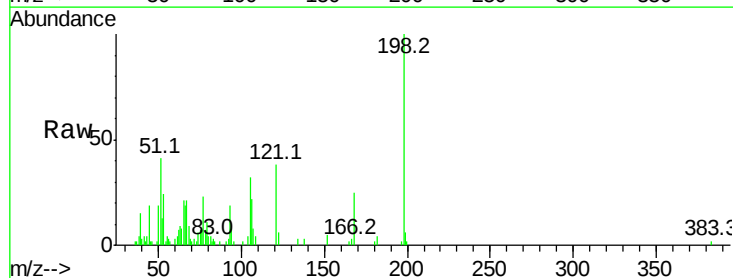
RT: 15.80 min Scan# 2129

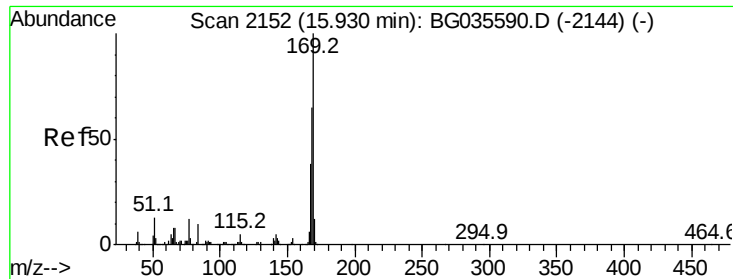
Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion:	198	Resp:	14855
Ion Ratio	Lower	Upper	
198	100		
51	41.2	30.6	70.6
105	32.4	23.8	63.8





#65

n-Nitrosodiphenylamine

Concen: 9.865 ng

RT: 15.93 min Scan# 2151

Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

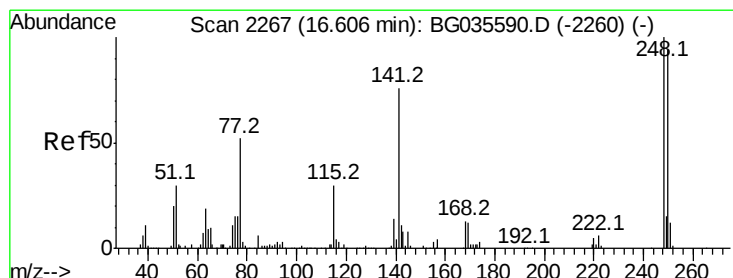
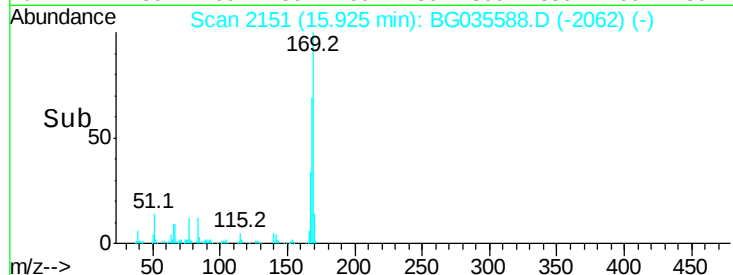
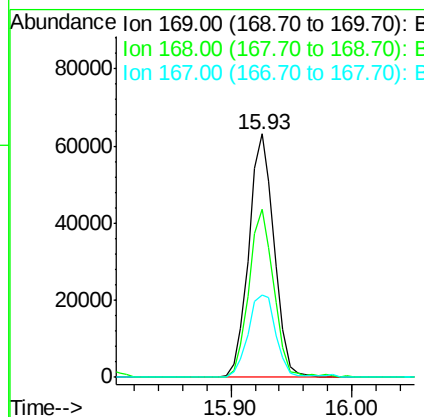
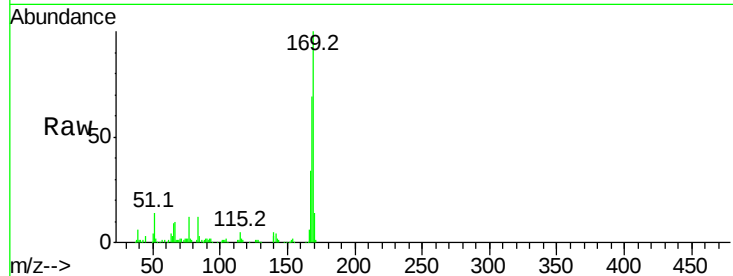
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
169	100		
168	69.3	55.7	83.5
167	33.9	30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 9.734 ng

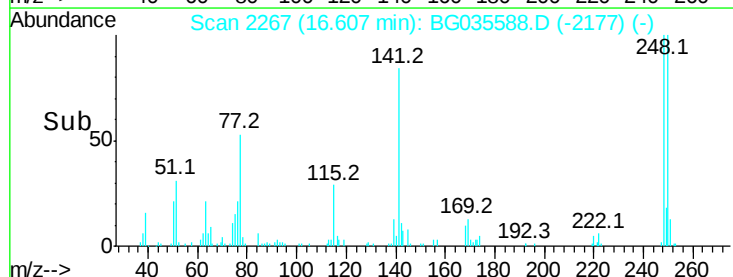
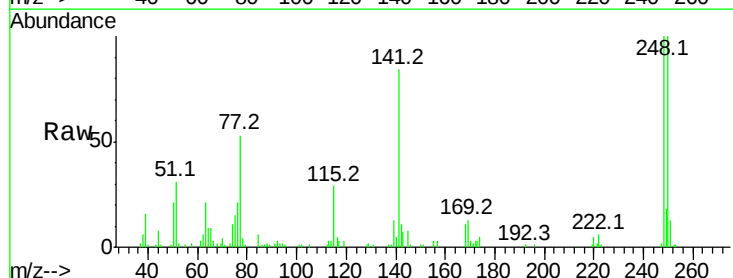
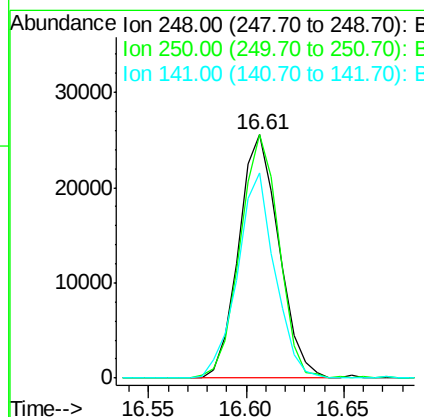
RT: 16.61 min Scan# 2267

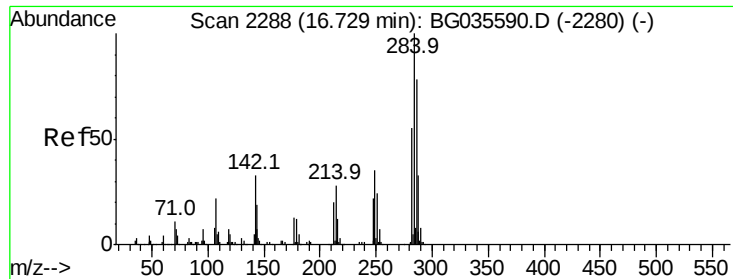
Delta R.T. 0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.8	77.1	115.7
141	84.1	50.8	76.2





#67

Hexachlorobenzene

Concen: 9.487 ng

RT: 16.72 min Scan# 2287

Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

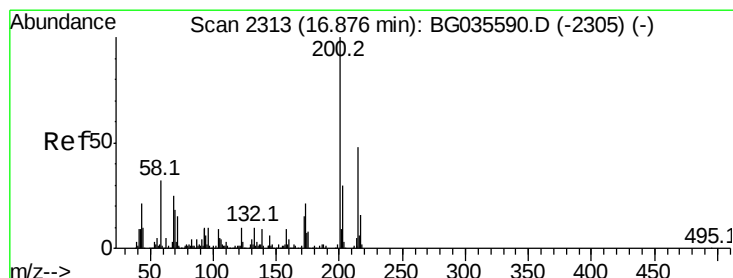
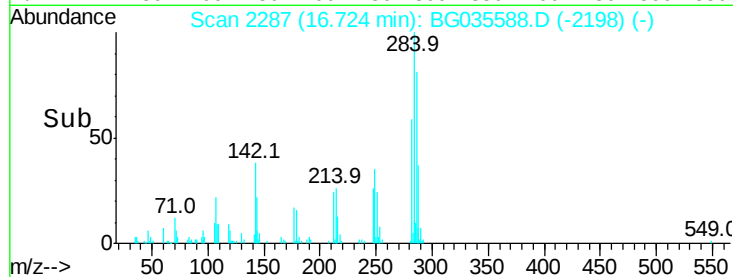
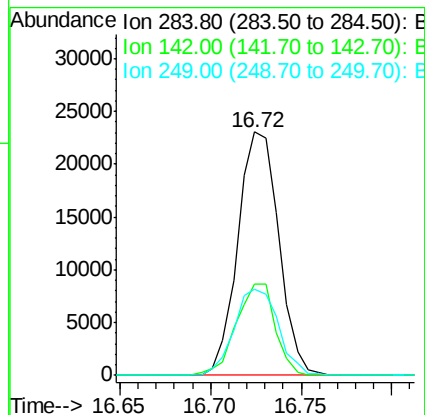
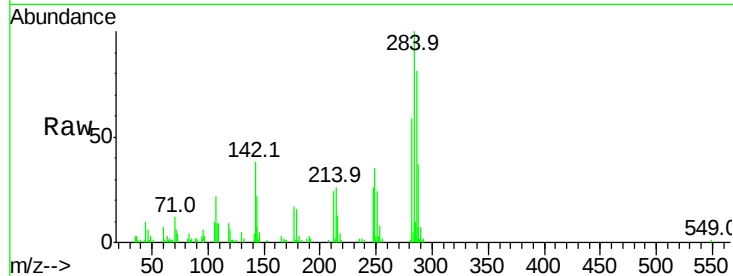
ClientSampleId :

SSTDIC010

Tot Ion:	284	Resp:	36130
Ion Ratio	Lower	Upper	
284	100		
142	37.6	26.8	40.2
249	35.5	26.3	39.5

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#68

Atrazine

Concen: 9.392 ng

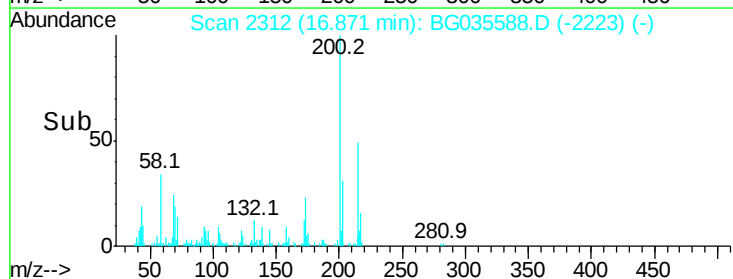
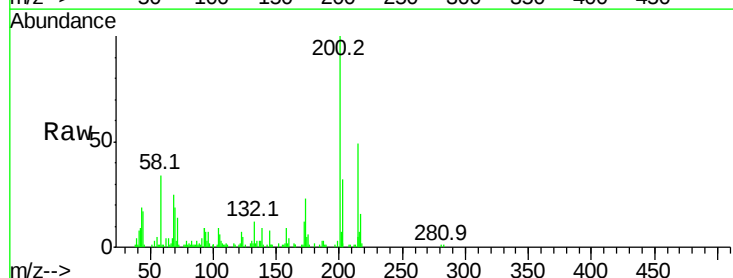
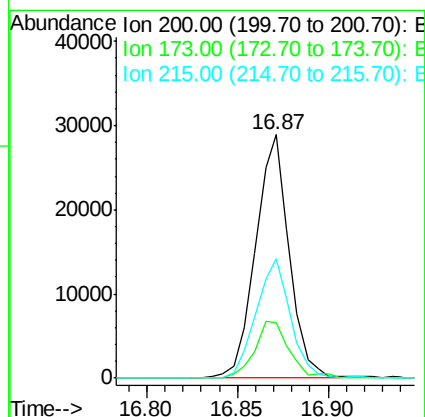
RT: 16.87 min Scan# 2312

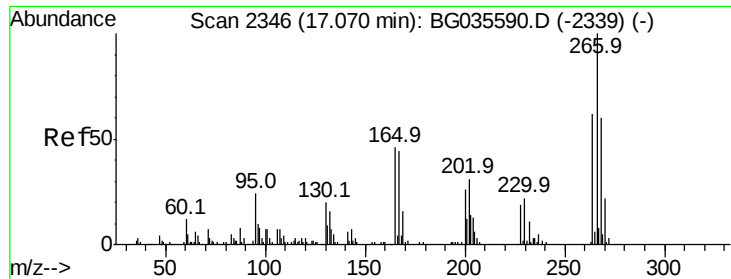
Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion:	200	Resp:	37373
Ion Ratio	Lower	Upper	
200	100		
173	22.7	5.2	45.2
215	49.0	30.4	70.4





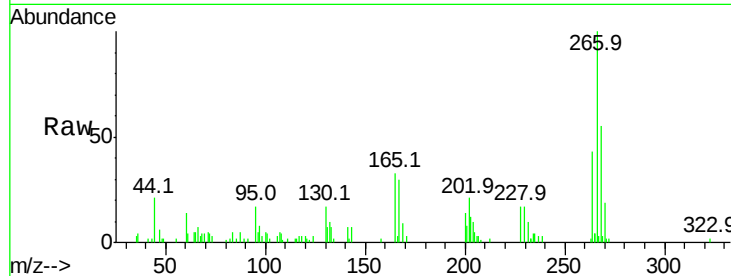
#69
 Pentachlorophenol
 Concen: 7.039 ng
 RT: 17.08 min Scan# 2347
 Delta R.T. 0.01 min
 Lab File: BG035588.D
 Acq: 12 Jul 2018 10:43

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC010

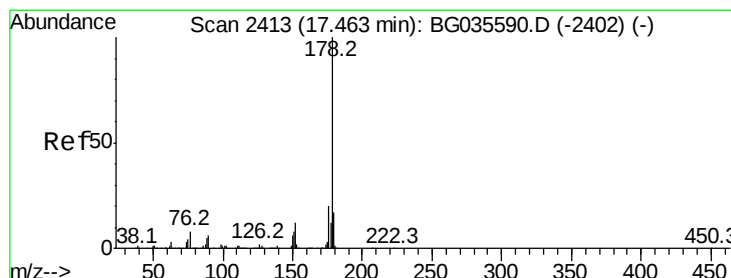
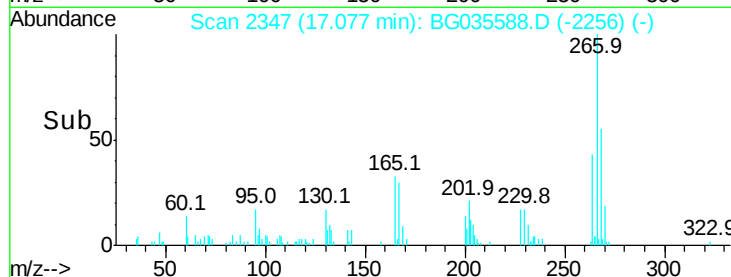
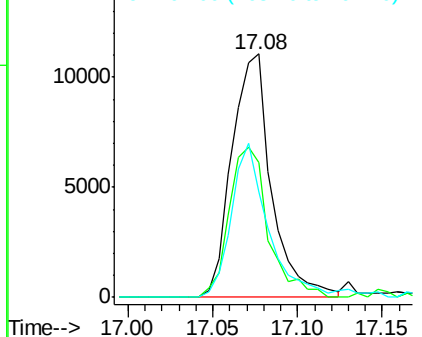
Tot Ion	Ratio	Lower	Upper
266	100		
268	55.3	51.1	76.7
264	43.5	49.6	74.4

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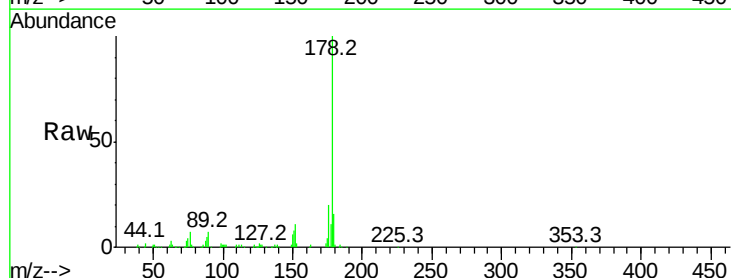


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

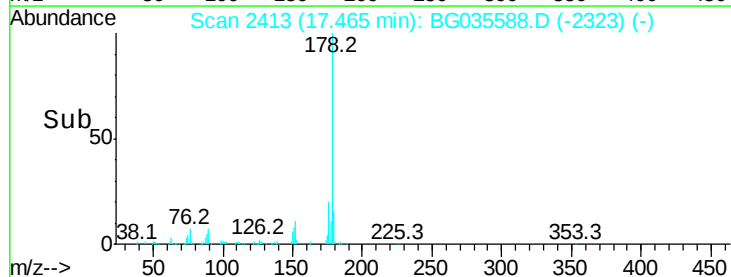
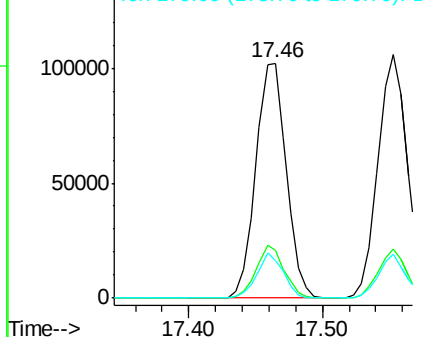


#70
 Phenanthrene
 Concen: 10.174 ng
 RT: 17.46 min Scan# 2413
 Delta R.T. 0.00 min
 Lab File: BG035588.D
 Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.2	12.5	18.7



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E





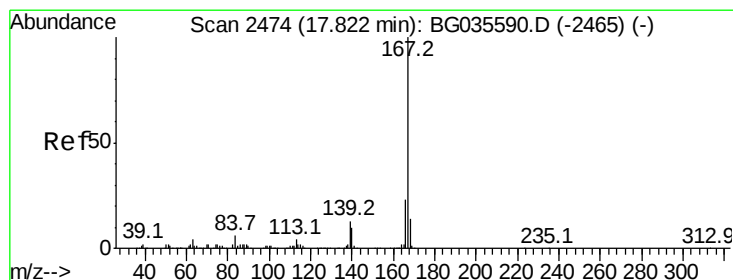
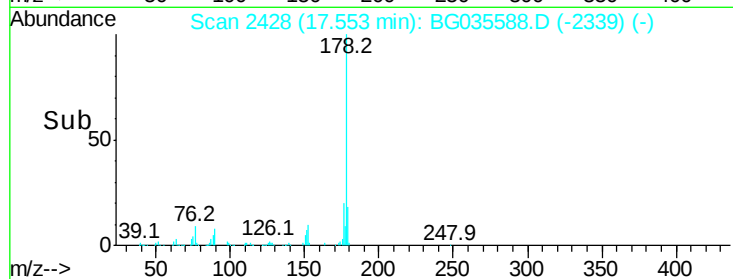
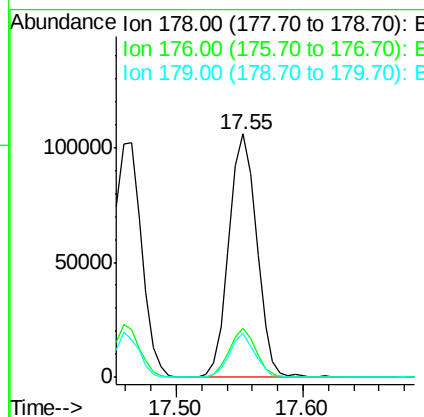
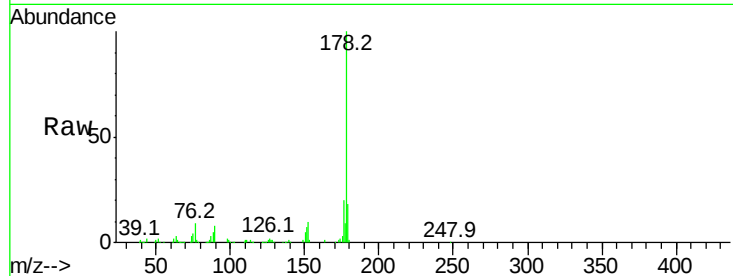
#71
 Anthracene
 Concen: 10.228 ng
 RT: 17.55 min Scan# 2428
 Delta R.T. -0.00 min
 Lab File: BG035588.D
 Acq: 12 Jul 2018 10:43

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	18.0	12.5	18.7

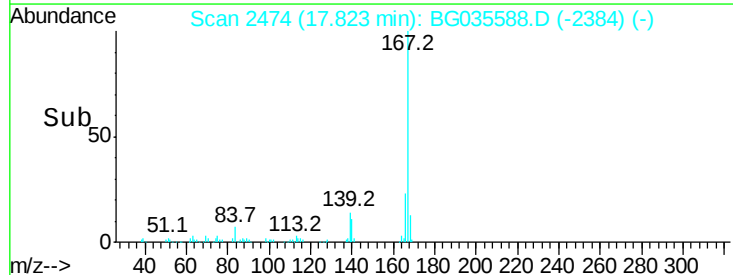
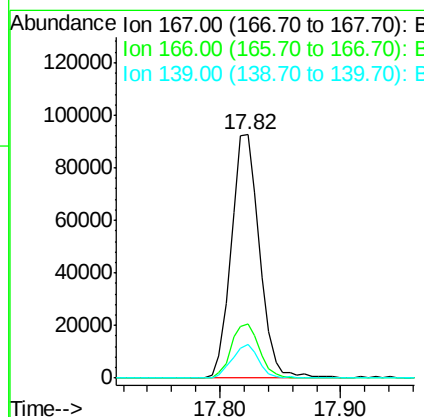
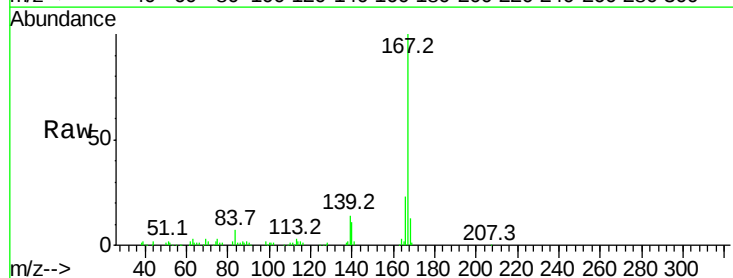
Manual Integrations
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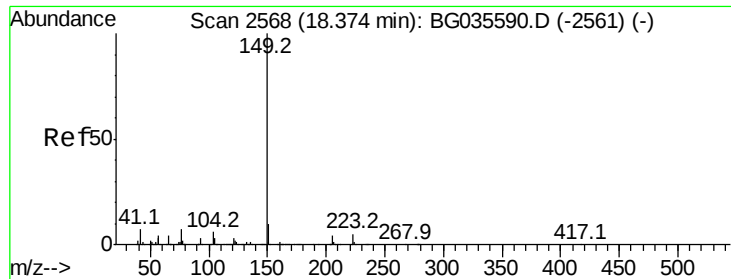
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#72
 Carbazole
 Concen: 10.283 ng
 RT: 17.82 min Scan# 2474
 Delta R.T. 0.00 min
 Lab File: BG035588.D
 Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.4
139	14.1	9.4	14.2





#73

Di-n-butylphthalate

Concen: 9.967 ng

RT: 18.38 min Scan# 2568

Delta R.T. 0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

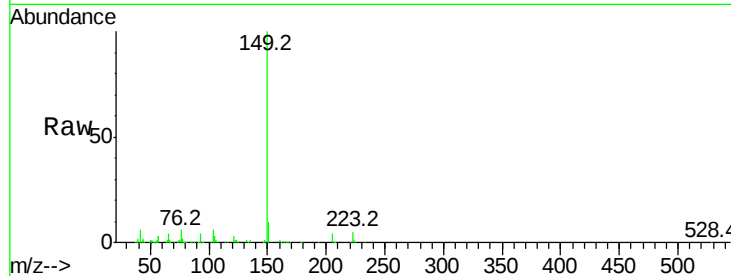
ClientSampleId :

SSTDICC010

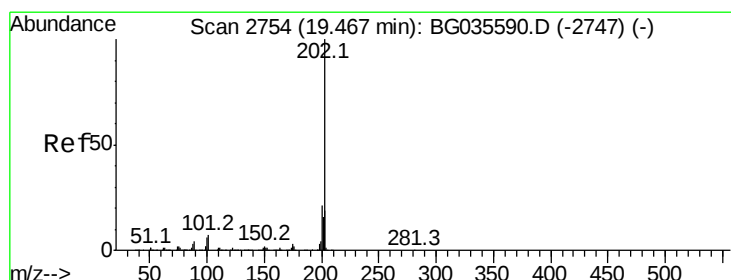
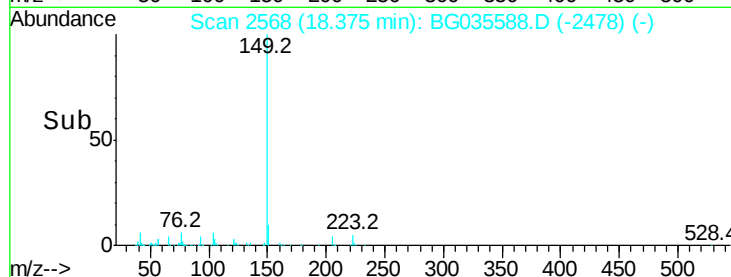
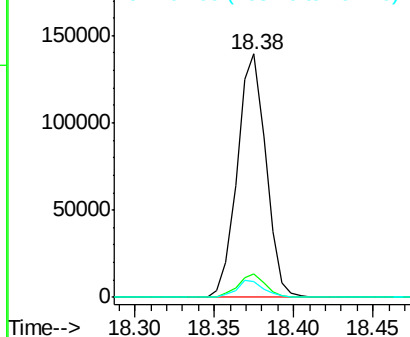
Tot Ion:	149	Resp:	174275
Ion Ratio	Lower	Upper	
149	100		
150	9.5	7.8	11.6
104	6.4	3.9	5.9

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 10.799 ng

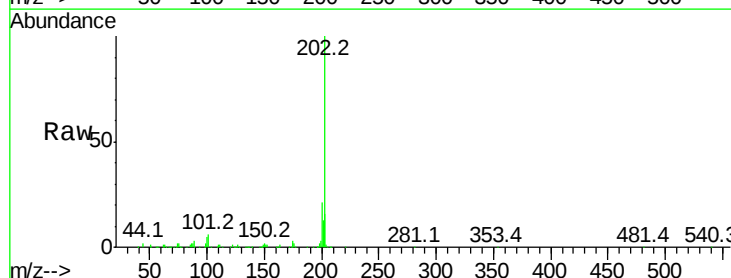
RT: 19.47 min Scan# 2754

Delta R.T. 0.00 min

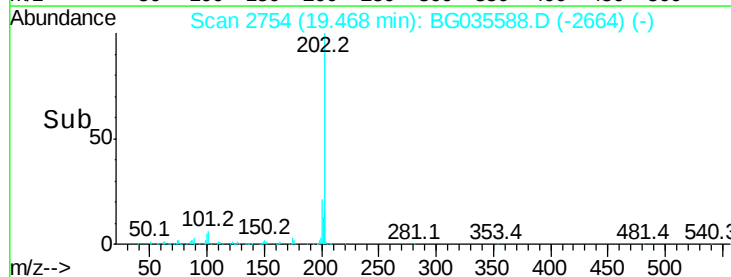
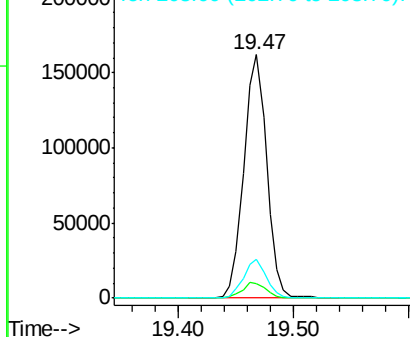
Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion:	202	Resp:	221805
Ion Ratio	Lower	Upper	
202	100		
101	6.2	0.0	28.9
203	16.1	0.0	37.5



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.69 min Scan# 3132

Delta R.T. 0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

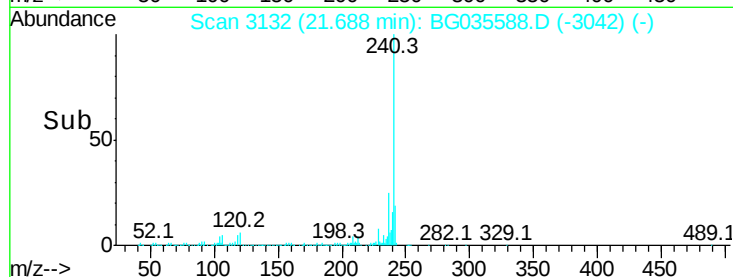
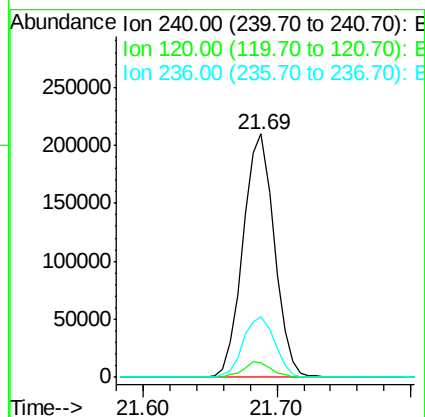
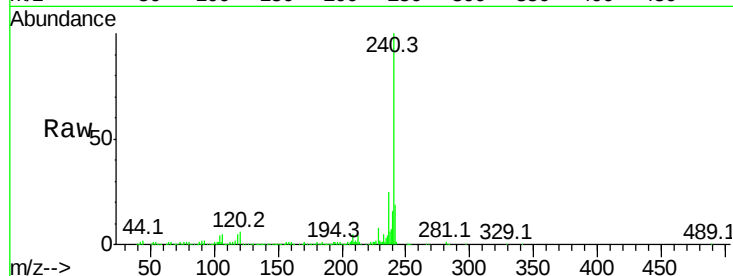
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.0	6.8	10.2#
236	25.1	20.9	31.3

Manual Integrations
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#76

Benzidine

Concen: 8.356 ng m

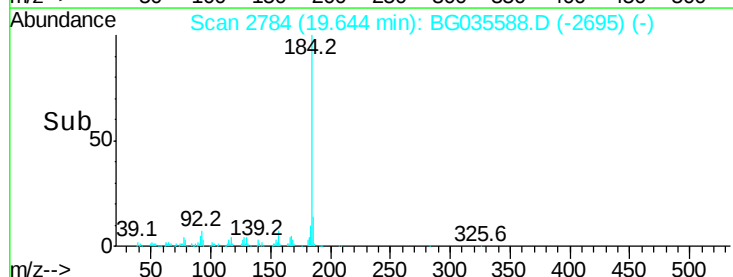
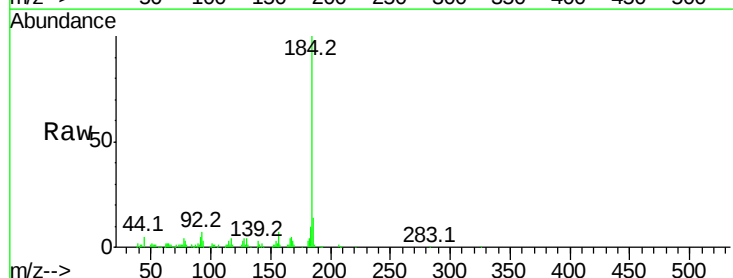
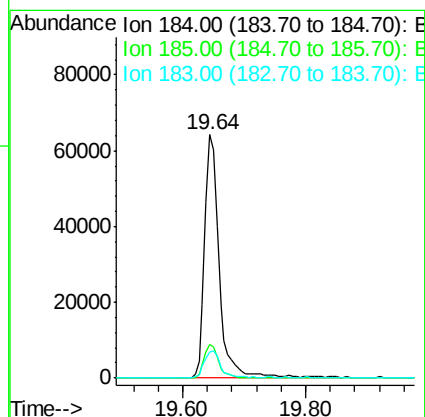
RT: 19.64 min Scan# 2784

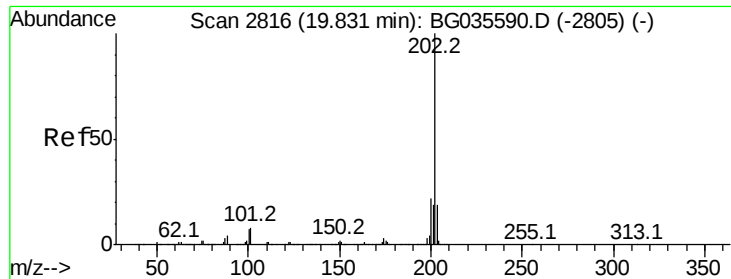
Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.1	16.7
183	10.5	10.6	16.0#





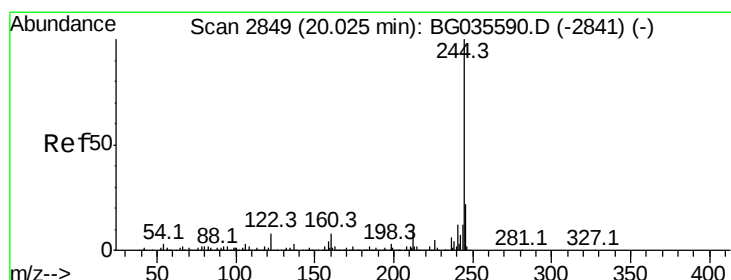
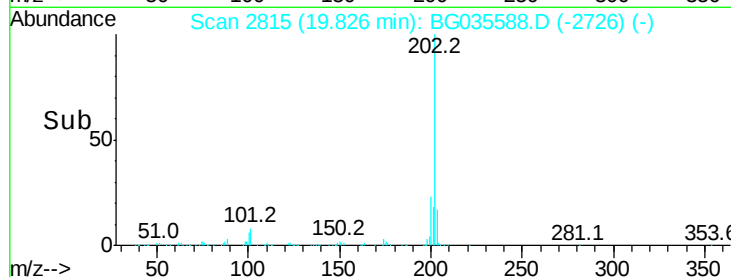
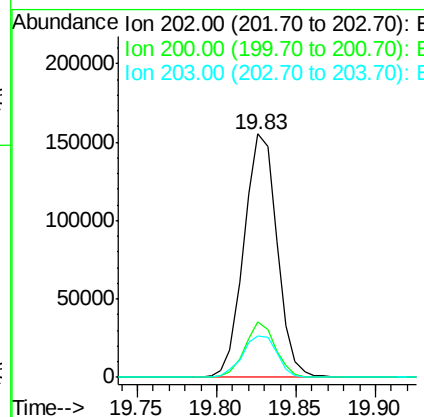
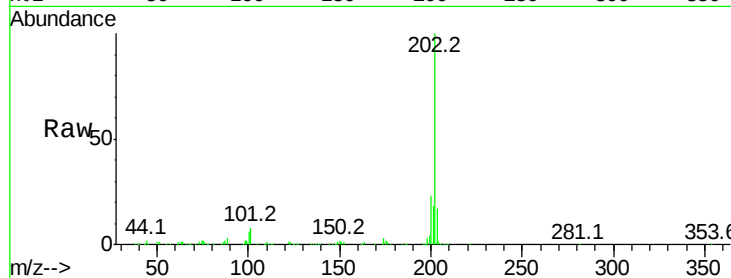
#77
Pvrene
Concen: 10.072 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	22.7	16.9	25.3
203	17.1	13.9	20.9

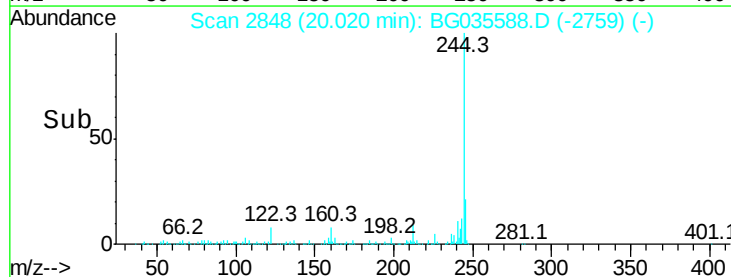
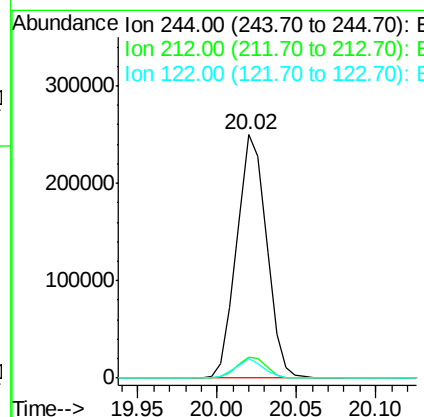
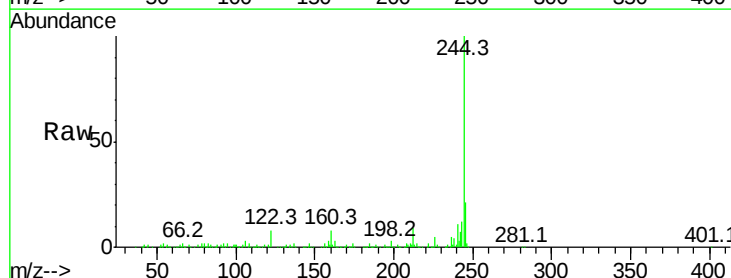
Manual Integrations
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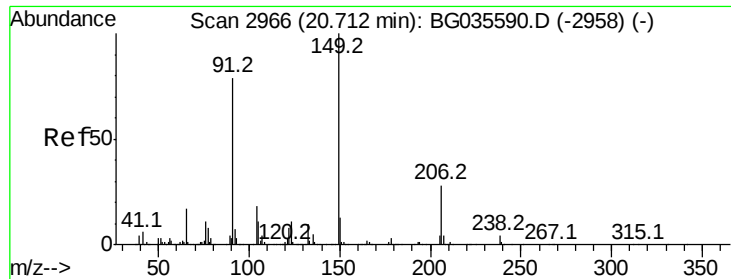
Sohil
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#78
Terphenyl-d14
Concen: 20.212 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	8.6	5.8	8.8
122	7.8	7.0	10.4





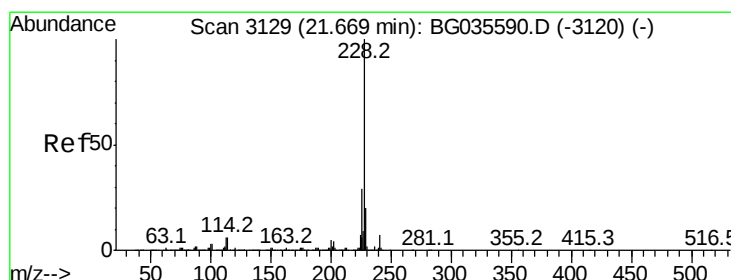
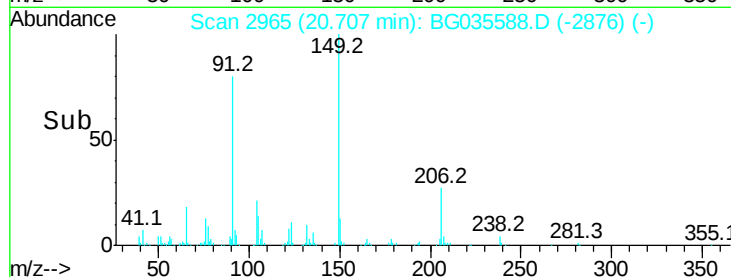
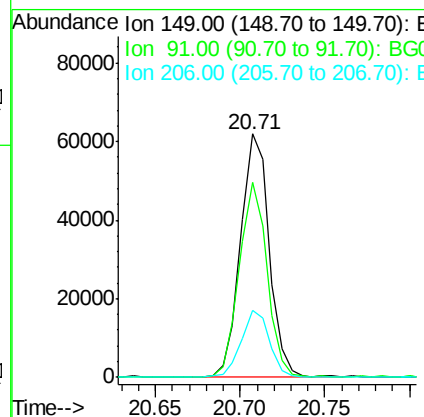
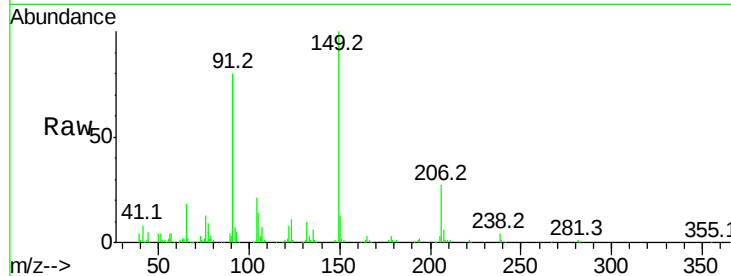
#79
Butylbenzylphthalate
Concen: 9.042 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
149	100		
91	80.2	62.2	93.2
206	27.3	18.6	27.8

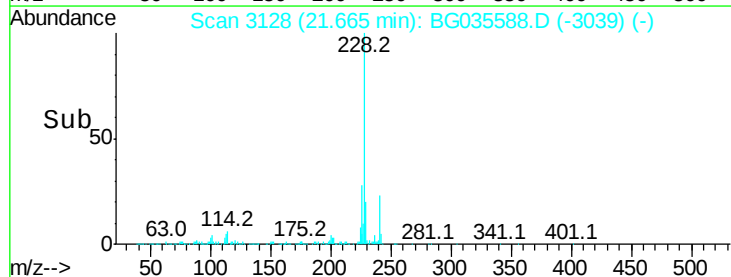
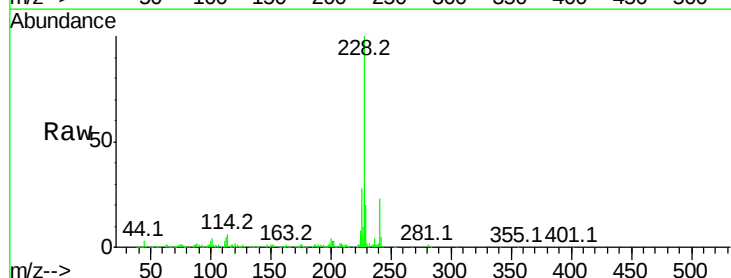
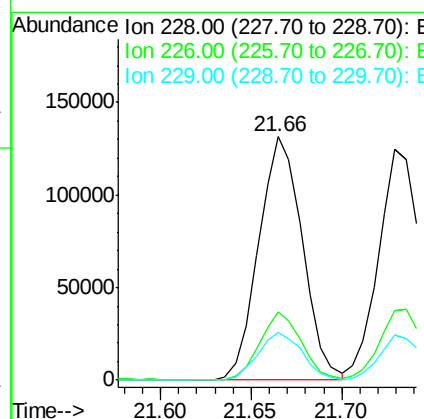
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#80
Benzo(a)anthracene
Concen: 10.132 ng
RT: 21.66 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	19.5	16.2	24.2





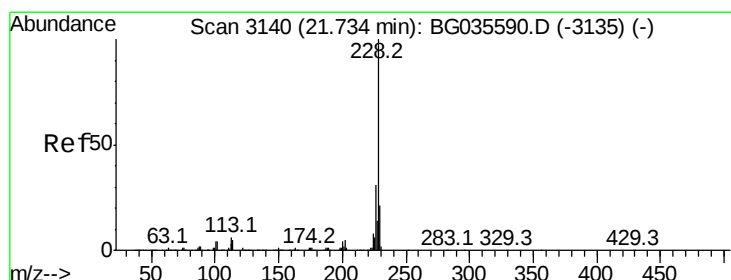
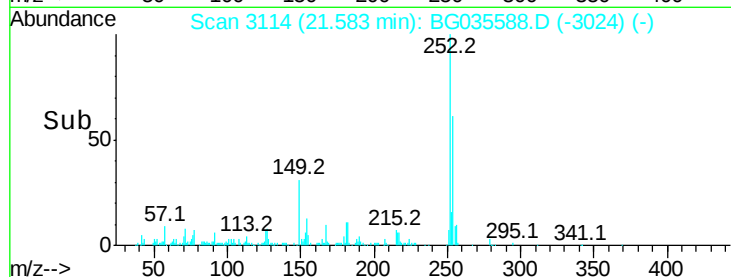
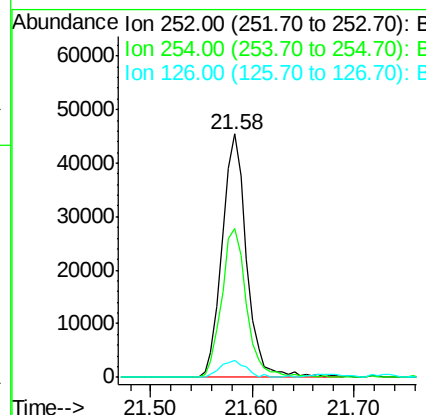
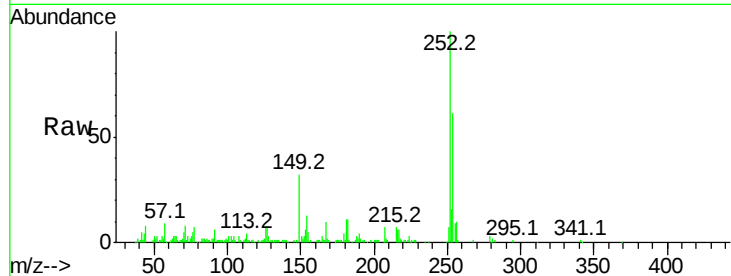
#81
 3,3'-Dichlorobenzidine
 Concen: 9.326 ng
 RT: 21.58 min Scan# 3114
 Delta R.T. 0.00 min
 Lab File: BG035588.D
 Acq: 12 Jul 2018 10:43

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
252	100		
254	61.3	50.8	76.2
126	7.3	7.4	11.2#

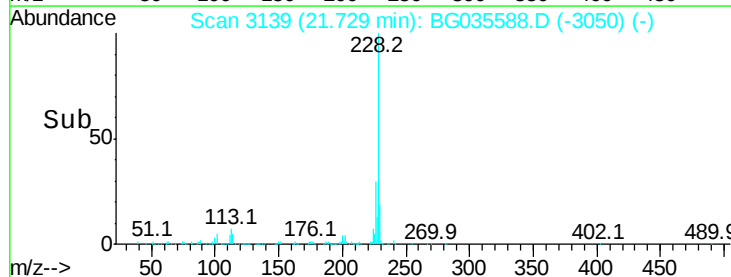
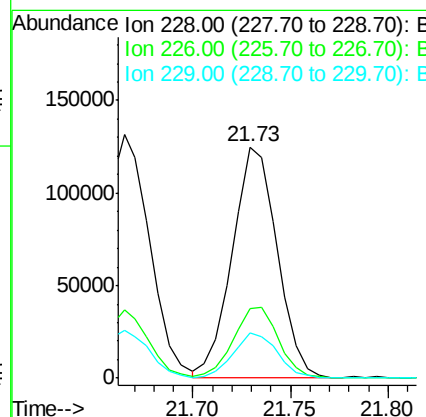
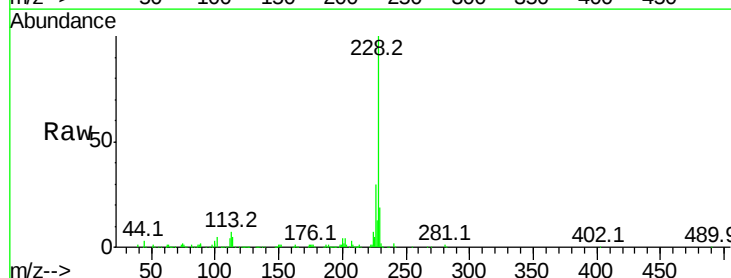
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#82
 Chrysene
 Concen: 10.029 ng
 RT: 21.73 min Scan# 3139
 Delta R.T. -0.00 min
 Lab File: BG035588.D
 Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.9	37.3
229	19.4	15.0	22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 8.890 ng

RT: 21.56 min Scan# 3111

Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

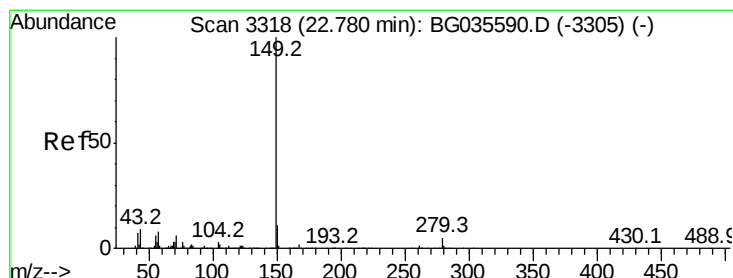
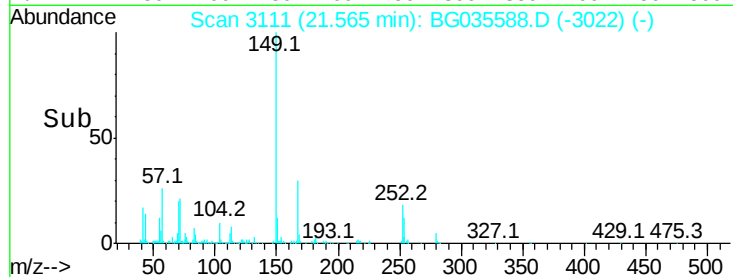
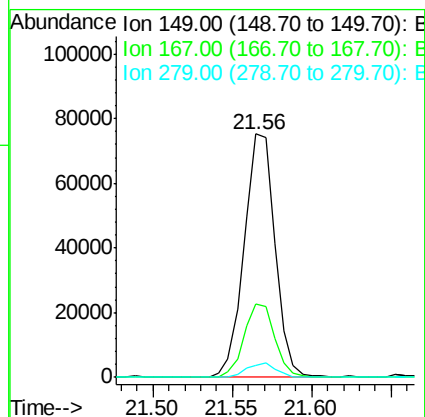
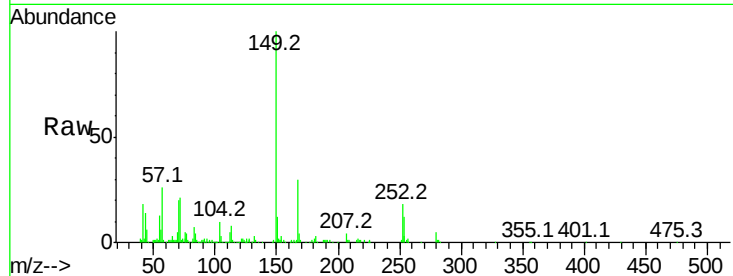
ClientSampled :

SSTDIC010

Tot Ion:	149	Resp:	101990
Ion Ratio	Lower	Upper	
149	100		
167	30.2	24.3	36.5
279	5.2	4.0	6.0

Manual Integrations
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#84

Di-n-octyl phthalate

Concen: 8.438 ng

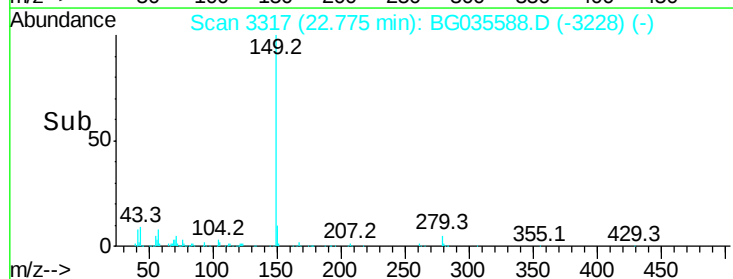
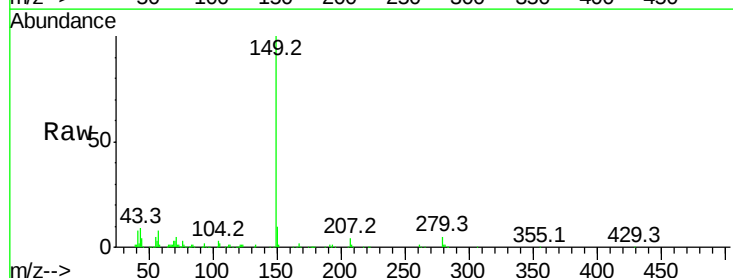
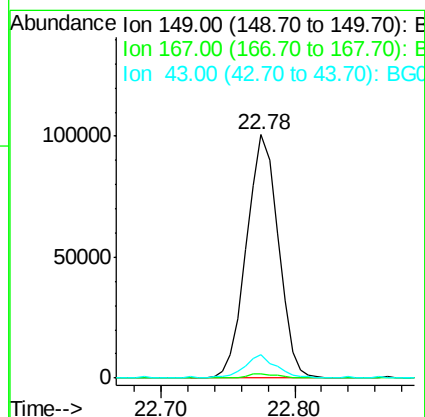
RT: 22.78 min Scan# 3317

Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion:	149	Resp:	166077
Ion Ratio	Lower	Upper	
149	100		
167	1.7	1.4	2.0
43	9.3	8.9	13.3





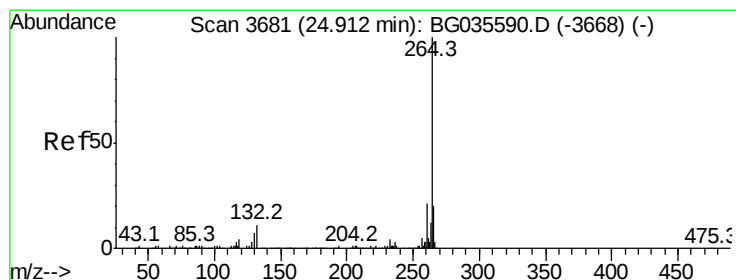
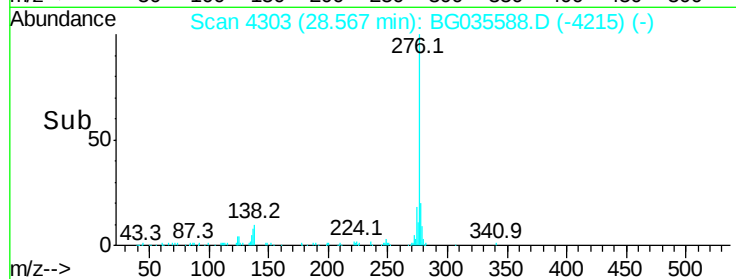
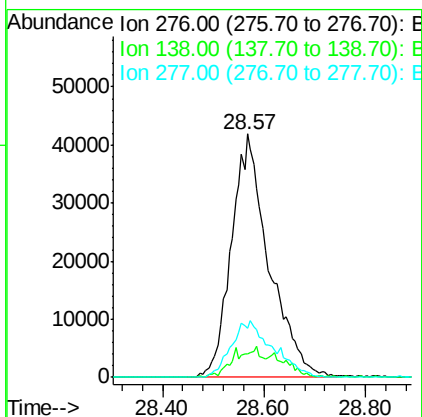
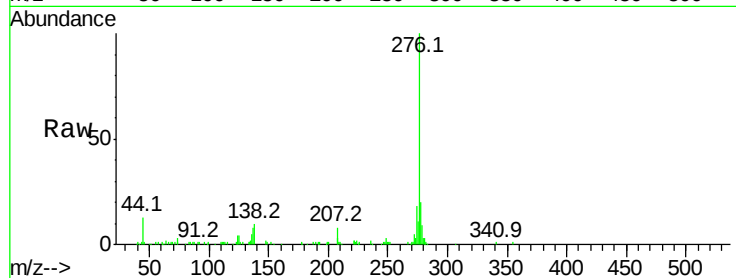
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 9.244 ng
 RT: 28.57 min Scan# 4303
 Delta R.T. -0.01 min
 Lab File: BG035588.D
 Acq: 12 Jul 2018 10:43

Instrument :
 BNA_G
 ClientSampleID :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.0	24.0#
277	10.7	20.0	30.0#

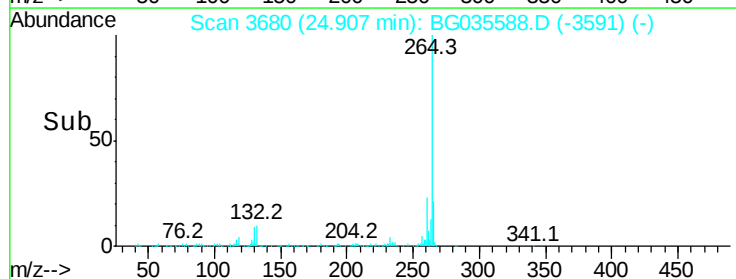
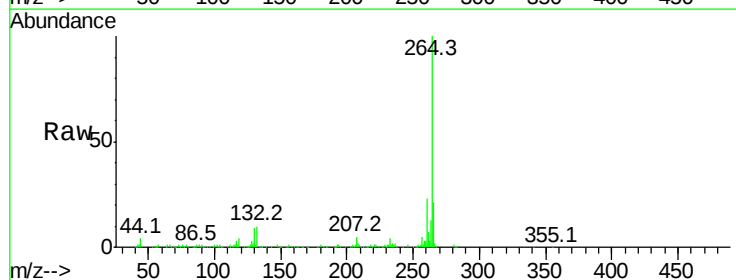
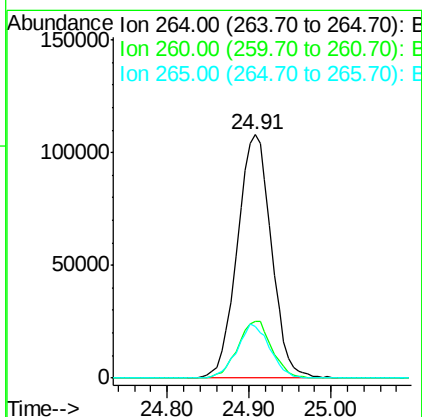
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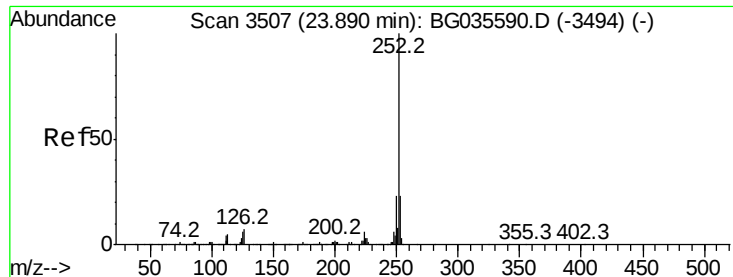
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.91 min Scan# 3680
 Delta R.T. -0.00 min
 Lab File: BG035588.D
 Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.4	26.0
265	21.2	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 10.079 ng

RT: 23.88 min Scan# 3505

Delta R.T. -0.01 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Instrument :

BNA_G

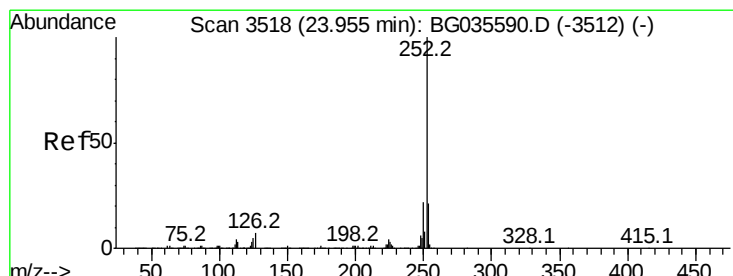
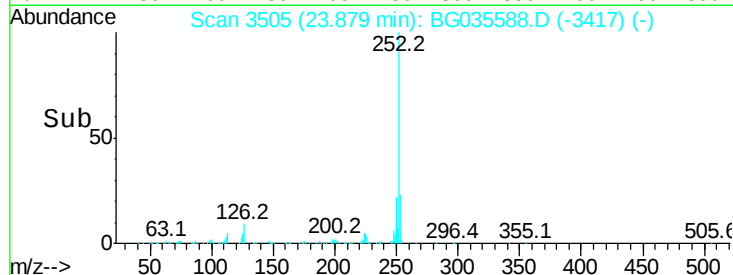
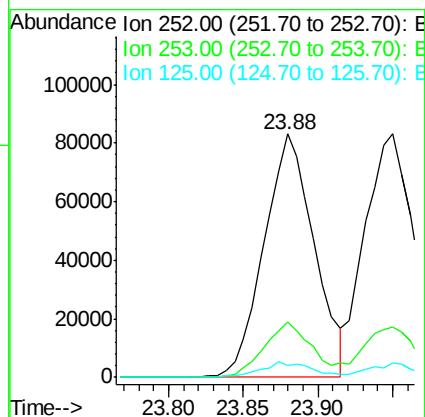
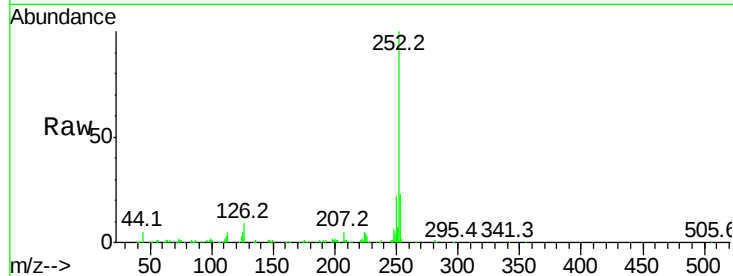
ClientSampleId :

SSTDIC010

Tot Ion:	252	Resp:	193797
Ion Ratio		Lower	Upper
252	100		
253	22.6	18.2	27.4
125	4.9	7.2	10.8#

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#88

Benzo(k)fluoranthene

Concen: 10.310 ng

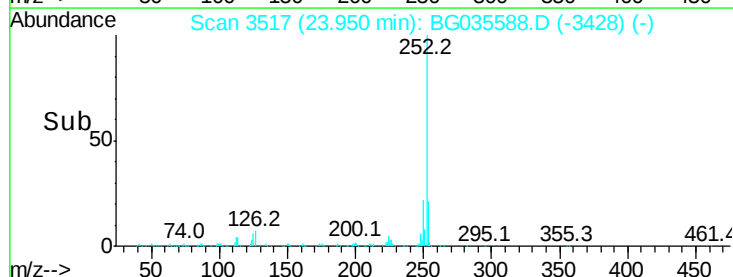
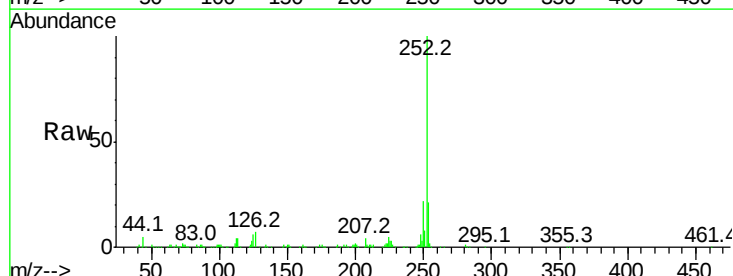
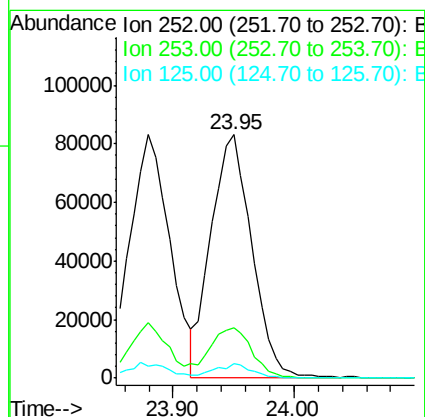
RT: 23.95 min Scan# 3517

Delta R.T. -0.00 min

Lab File: BG035588.D

Acq: 12 Jul 2018 10:43

Tgt Ion:	252	Resp:	193914
Ion Ratio		Lower	Upper
252	100		
253	20.6	17.4	26.2
125	6.1	6.6	9.8#





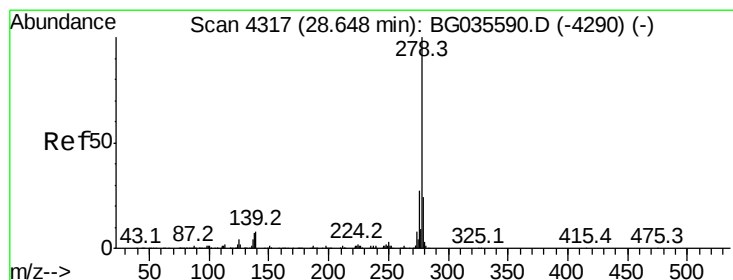
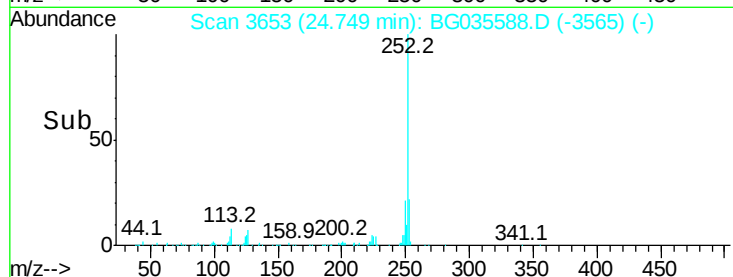
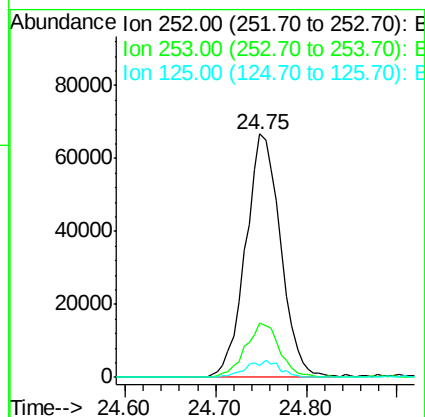
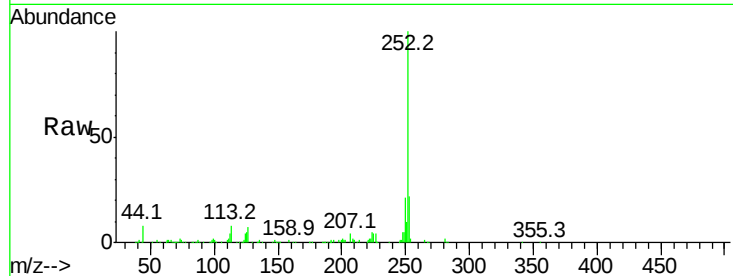
#89
Benzo(a)pyrene
Concen: 9.860 ng
RT: 24.75 min Scan# 3653
Delta R.T. -0.01 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	22.1	18.3	27.5
125	4.9	7.3	10.9

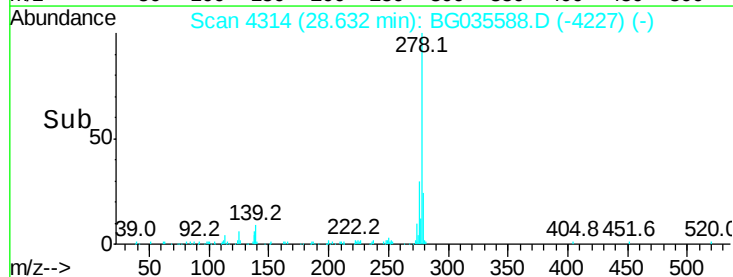
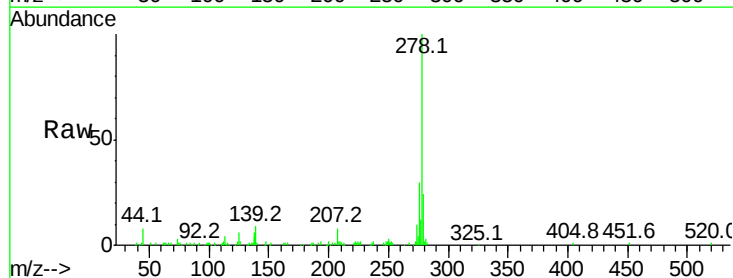
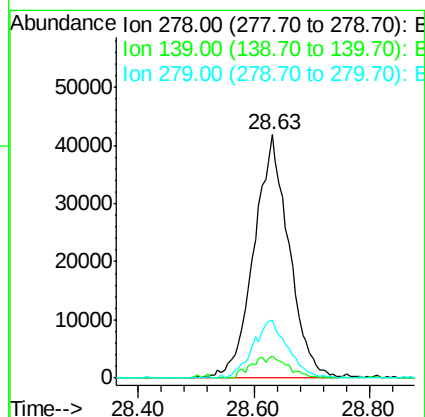
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#90
Dibenzo(a,h)anthracene
Concen: 9.887 ng
RT: 28.63 min Scan# 4314
Delta R.T. -0.02 min
Lab File: BG035588.D
Acq: 12 Jul 2018 10:43

Tgt Ion	Ratio	Resp Lower	Resp Upper
278	100		
139	9.1	9.8	14.6
279	23.8	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 9.708 ng
 RT: 29.70 min Scan# 4495
 Delta R.T. -0.03 min
 Lab File: BG035588.D
 Acq: 12 Jul 2018 10:43

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
276	100		
277	20.3	18.3	27.5
138	14.2	13.9	20.9

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