

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071218\
 Data File : BG035589.D
 Acq On : 12 Jul 2018 11:22
 Operator : JU/SJ
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Manual Integrations
 APPROVED

Sohil
 7/13/2018 12:36:24 PM

Quant Time: Jul 12 12:57:48 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	39631	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	160814	20.00	ng	0.00
38) Acenaphthene-d10	14.68	164	114732	20.00	ng	0.00
63) Phenanthrene-d10	17.42	188	313264	20.00	ng	0.00
75) Chrysene-d12	21.69	240	326013	20.00	ng	0.00
86) Perylene-d12	24.91	264	316307	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.63	112	120515	51.32	ng	0.00
7) Phenol-d6	7.22	99	180931	52.20	ng	0.00
23) Nitrobenzene-d5	9.22	82	194797	57.58	ng	0.00
41) 2,4,6-Tribromophenol	16.17	330	77443	52.73	ng	0.00
44) 2-Fluorobiphenyl	13.30	172	441595	50.04	ng	0.00
78) Terphenyl-d14	20.03	244	802753	51.58	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.56	88	29701	26.508	ng	# 69
3) Pyridine	3.95	79	80192	26.526	ng	# 74
4) n-Nitrosodimethylamine	3.86	42	34213	26.343	ng	# 93
6) Aniline	7.38	93	116711	26.050	ng	97
8) 2-Chlorophenol	7.62	128	60353	24.518	ng	98
9) Benzaldehyde	7.20	77	62475	23.401	ng	90
10) Phenol	7.25	94	92242	25.716	ng	95
11) bis(2-Chloroethyl)ether	7.48	93	70506	25.325	ng	92
12) 1,3-Dichlorobenzene	7.95	146	71557	24.364	ng	# 95
13) 1,4-Dichlorobenzene	8.09	146	73267	24.166	ng	96
14) 1,2-Dichlorobenzene	8.41	146	72561	25.479	ng	97
15) Benzyl Alcohol	8.29	79	83247	25.347	ng	89
16) 2,2'-oxybis(1-Chloropropan	8.59	45	60544	21.849	ng	77
17) 2-Methylphenol	8.50	107	61550	26.027	ng	# 89
18) Hexachloroethane	9.14	117	27986	25.783	ng	96
19) n-Nitroso-di-n-propylamine	8.86	70	79221	26.903	ng	# 85
20) 3+4-Methylphenols	8.82	107	89200	26.315	ng	92
22) Acetophenone	8.88	105	128562	25.808	ng	# 90
24) Nitrobenzene	9.26	77	99874	28.829	ng	# 89
25) Isophorone	9.78	82	182304	25.523	ng	98
26) 2-Nitrophenol	9.97	139	34226	28.662	ng	# 91
27) 2,4-Dimethylphenol	10.03	122	60455	24.086	ng	89
28) bis(2-Chloroethoxy)methane	10.26	93	100637	26.218	ng	96
29) 2,4-Dichlorophenol	10.51	162	68078	24.927	ng	99
30) 1,2,4-Trichlorobenzene	10.72	180	82466	25.181	ng	94
31) Naphthalene	10.91	128	210409	25.186	ng	97
32) Benzoic acid	10.15	122	36442m	21.676	ng	
33) 4-Chloroaniline	11.01	127	93066	25.656	ng	# 92
34) Hexachlorobutadiene	11.20	225	63808	25.053	ng	86
35) Caprolactam	11.78	113	30323	30.042	ng	# 75
36) 4-Chloro-3-methylphenol	12.14	107	93935	27.592	ng	94
37) 2-Methylnaphthalene	12.51	142	159618	25.201	ng	# 90
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	109680	25.665	ng	98
40) Hexachlorocyclopentadiene	12.85	237	54321	20.270	ng	92

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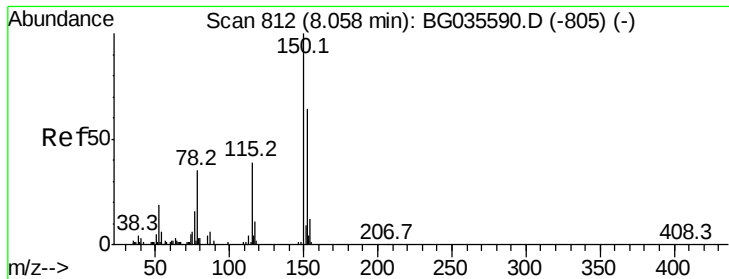
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	65116	25.447	ng	92
43) 2,4,5-Trichlorophenol	13.19	196	73208	26.066	ng	96
45) 1,1'-Biphenyl	13.51	154	229264	24.851	ng	93
46) 2-Chloronaphthalene	13.56	162	177024	25.379	ng	97
47) 2-Nitroaniline	13.76	65	63074	30.623	ng	94
48) Acenaphthylene	14.40	152	298549	25.526	ng	97
49) Dimethylphthalate	14.13	163	258193	25.806	ng	99
50) 2,6-Dinitrotoluene	14.25	165	52924	28.996	ng	98
51) Acenaphthene	14.74	154	183422	24.003	ng	97
52) 3-Nitroaniline	14.58	138	55060	30.742	ng	# 94
53) 2,4-Dinitrophenol	14.79	184	20341	27.537	ng	# 74
54) Dibenzofuran	15.07	168	295818	25.847	ng	94
55) 4-Nitrophenol	14.89	139	38115	25.215	ng	# 81
56) 2,4-Dinitrotoluene	15.04	165	75998	31.344	ng	92
57) Fluorene	15.73	166	247316	25.856	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.30	232	70565	25.863	ng	97
59) Diethylphthalate	15.48	149	262371	25.703	ng	99
60) 4-Chlorophenyl-phenylether	15.71	204	143724	26.351	ng	98
61) 4-Nitroaniline	15.74	138	55989	29.149	ng	# 83
62) Azobenzene	16.01	77	263390	26.332	ng	96
64) 4,6-Dinitro-2-methylphenol	15.80	198	40150	28.072	ng	93
65) n-Nitrosodiphenylamine	15.92	169	228902	24.331	ng	99
66) 4-Bromophenyl-phenylether	16.61	248	93315	24.736	ng	93
67) Hexachlorobenzene	16.73	284	94408	24.587	ng	93
68) Atrazine	16.87	200	96580	24.074	ng	98
69) Pentachlorophenol	17.07	266	54047	20.933	ng	92
70) Phenanthrene	17.46	178	402159	25.272	ng	98
71) Anthracene	17.55	178	403389	25.307	ng	96
72) Carbazole	17.82	167	381631	25.804	ng	100
73) Di-n-butylphthalate	18.37	149	446158	25.310	ng	# 98
74) Fluoranthene	19.47	202	535160	25.844	ng	99
76) Benzidine	19.64	184	220718	18.198	ng	97
77) Pyrene	19.83	202	547446	25.472	ng	98
79) Butylbenzylphthalate	20.71	149	188320	24.131	ng	94
80) Benzo(a)anthracene	21.66	228	532508	25.561	ng	99
81) 3,3'-Dichlorobenzidine	21.58	252	184650	23.559	ng	# 99
82) Chrysene	21.73	228	490632	25.722	ng	98
83) Bis(2-ethylhexyl)phthalate	21.56	149	260709	23.642	ng	97
84) Di-n-octyl phthalate	22.77	149	437626	23.132	ng	# 95
85) Indeno(1,2,3-cd)pyrene	28.57	276	530662	23.754	ng	# 86
87) Benzo(b)fluoranthene	23.88	252	495359	25.431	ng	# 96
88) Benzo(k)fluoranthene	23.95	252	472306	24.787	ng	# 96
89) Benzo(a)pyrene	24.75	252	458434	25.011	ng	# 97
90) Dibenzo(a,h)anthracene	28.63	278	444878	24.587	ng	# 97
91) Benzo(g,h,i)perylene	29.71	276	430951	24.337	ng	# 91

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



#1

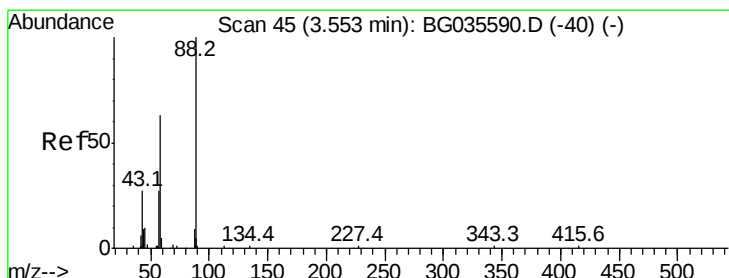
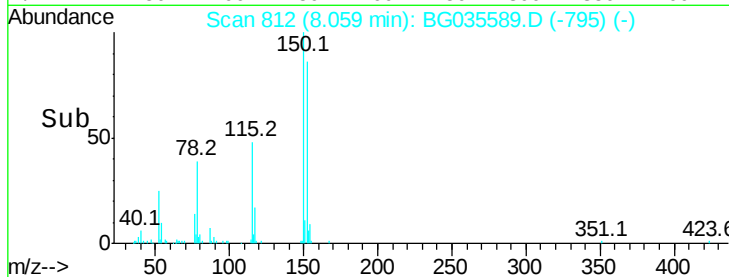
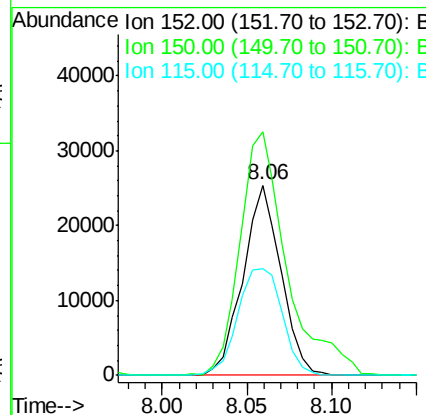
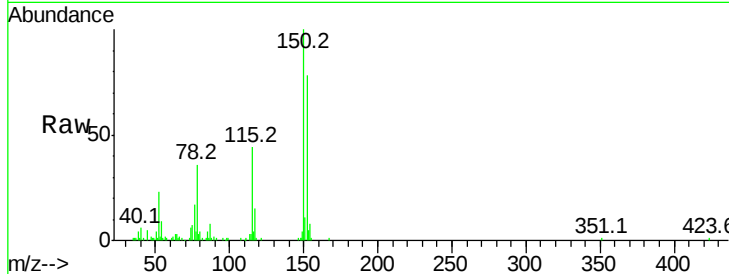
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 812
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
152	100		
150	127.9	126.6	189.8
115	55.7	53.0	79.4

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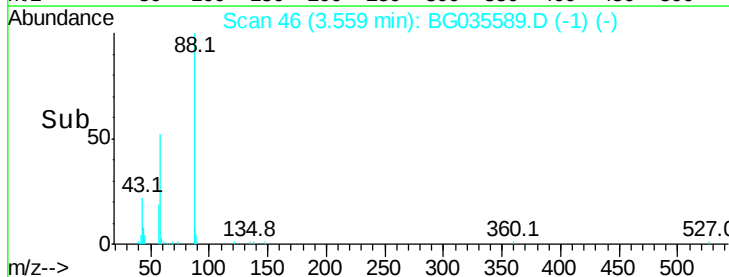
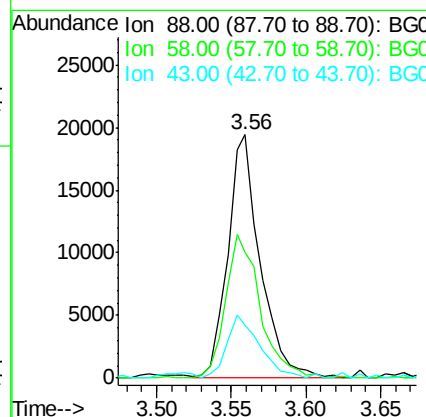
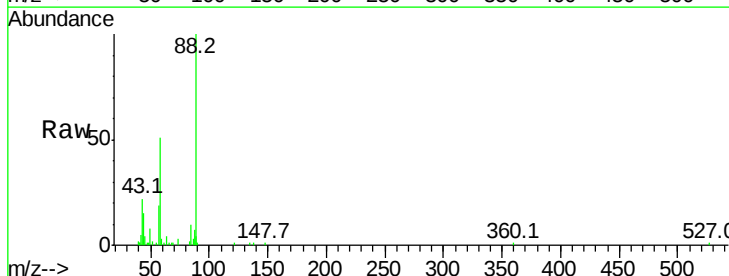
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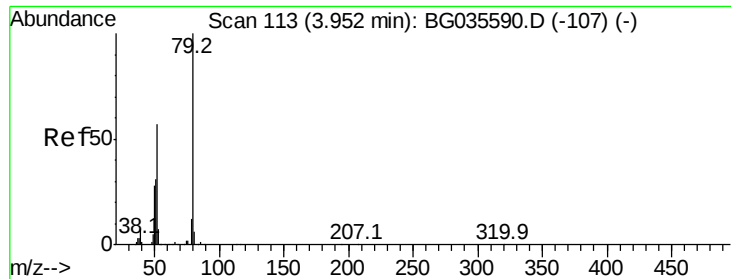


#2

1,4-Dioxane
Concen: 26.508 ng
RT: 3.56 min Scan# 46
Delta R.T. 0.01 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
88	100		
58	63.0	79.6	119.4#
43	25.9	27.4	41.0#





#3

Pvridine

Concen: 26.526 ng

RT: 3.95 min Scan# 113

Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

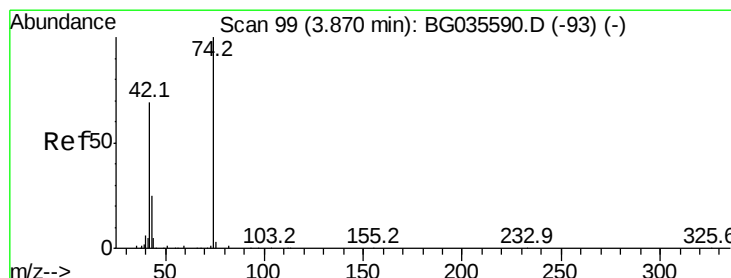
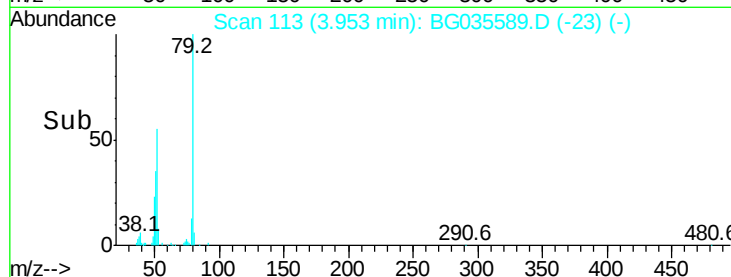
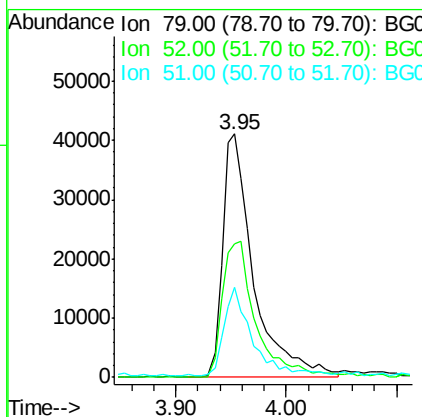
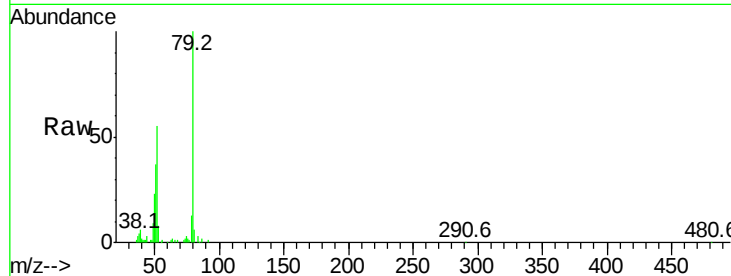
ClientSampleId :

SSTDIC025

Tot Ion:	79	Resp:	80192
Ion Ratio	Lower	Upper	
79	100		
52	55.1	69.9	104.9#
51	36.8	34.0	51.0

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#4

n-Nitrosodimethylamine

Concen: 26.343 ng

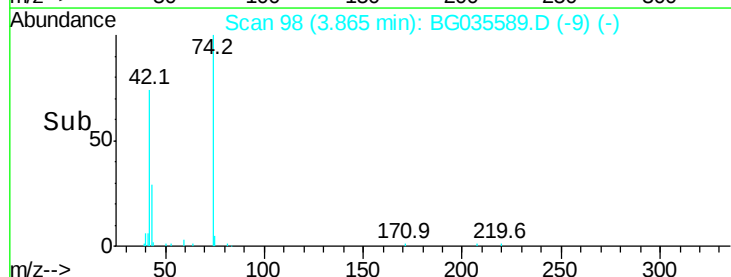
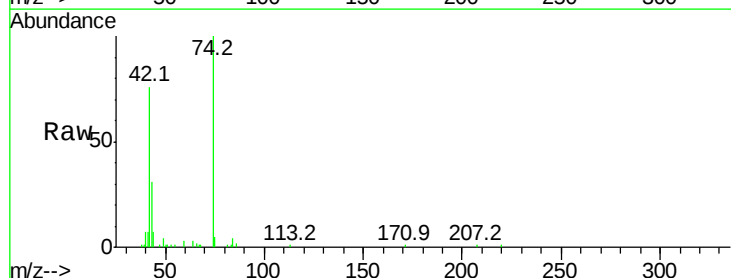
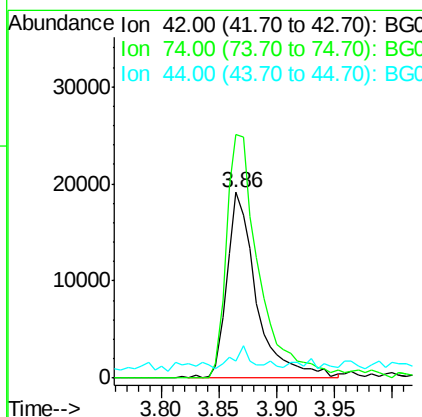
RT: 3.86 min Scan# 98

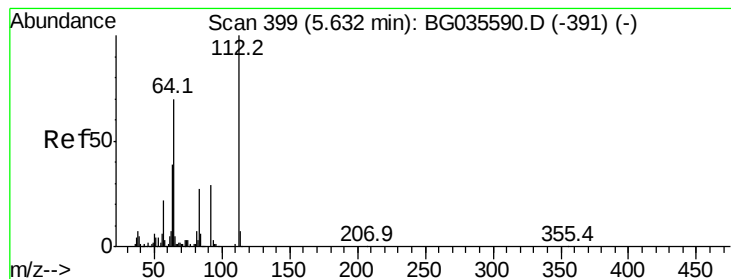
Delta R.T. -0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion:	42	Resp:	34213
Ion Ratio	Lower	Upper	
42	100		
74	131.2	102.5	153.7
44	8.9	18.9	28.3#





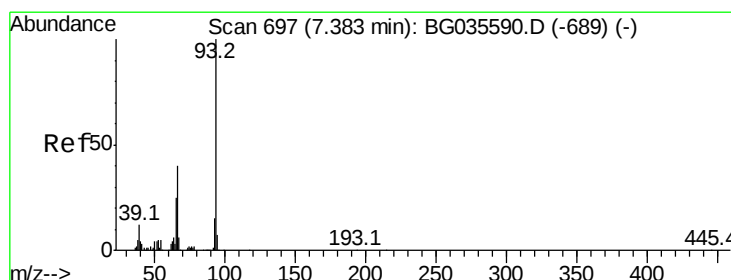
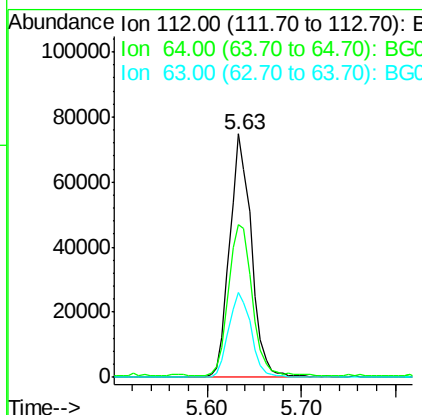
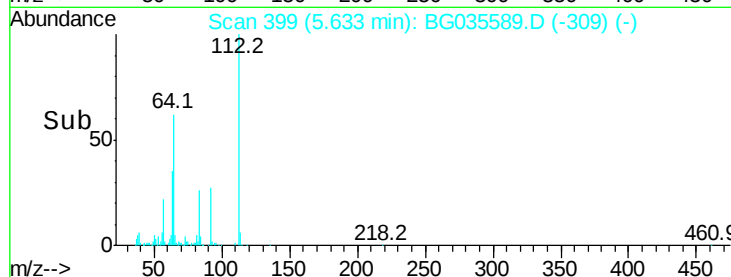
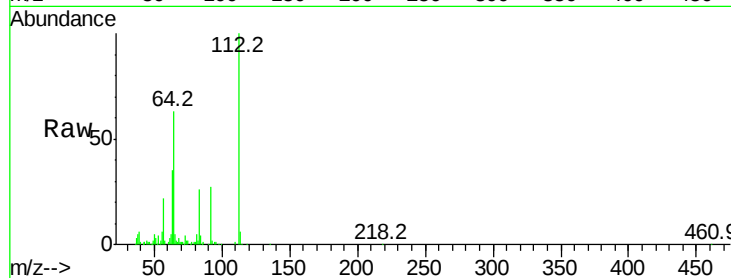
#5
2-Fluorophenol
Concen: 51.319 ng
RT: 5.63 min Scan# 399
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ion	Ratio	Resp	Lower	Upper
112	100		120515		
64	62.8	56.3	84.5		
63	34.7	30.1	45.1		

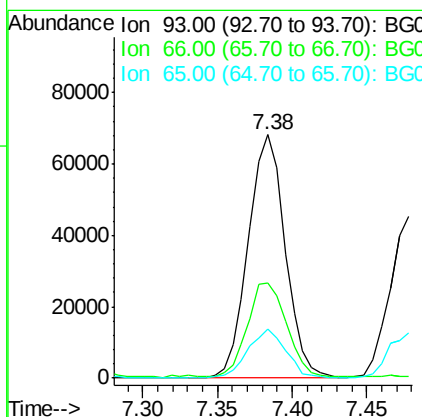
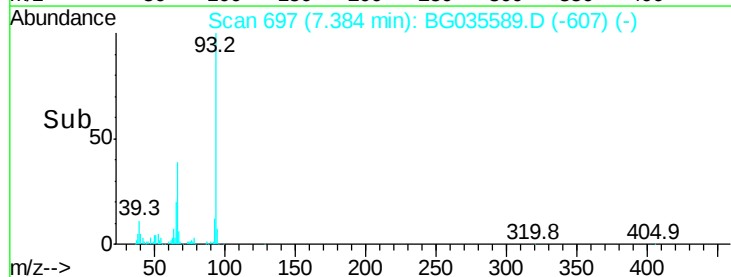
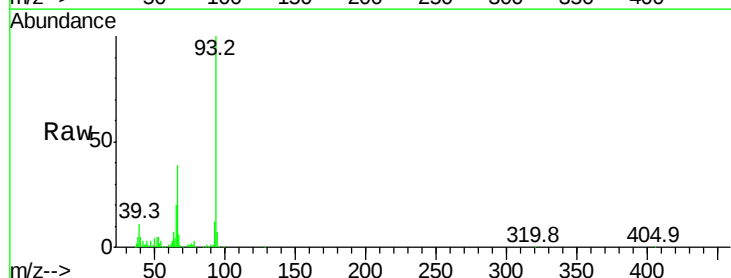
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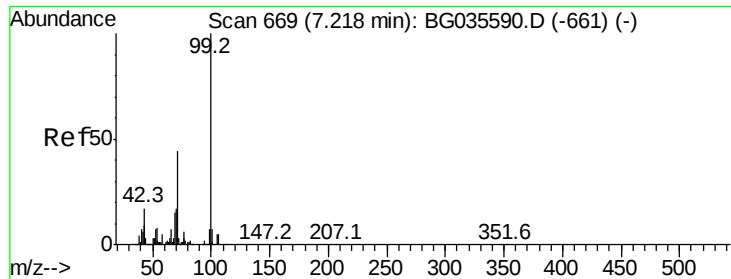
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#6
Aniline
Concen: 26.050 ng
RT: 7.38 min Scan# 697
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		116711		
66	39.0	33.7	50.5		
65	20.1	16.1	24.1		





#7

Phenol-d6

Concen: 52.201 ng

RT: 7.22 min Scan# 669

Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

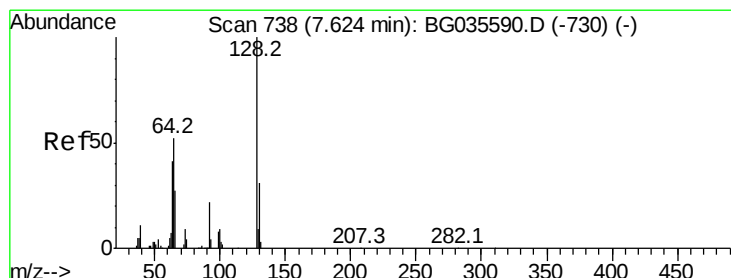
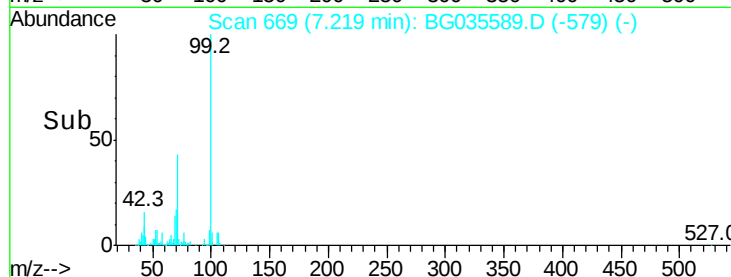
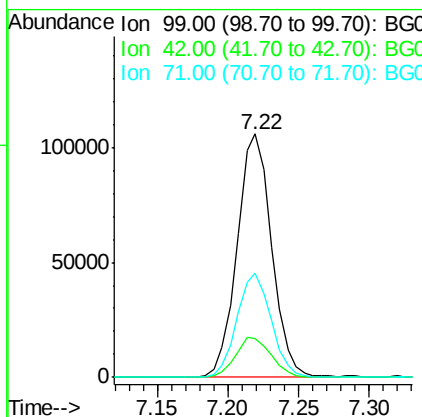
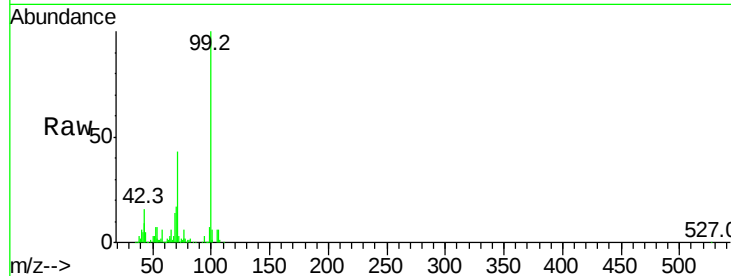
ClientSampled :

SSTDIC025

Tot Ion:	99	Resp:	180931
Ion Ratio	Lower	Upper	
99	100		
42	15.7	14.1	21.1
71	42.6	26.1	39.1#

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#8

2-Chlorophenol

Concen: 24.518 ng

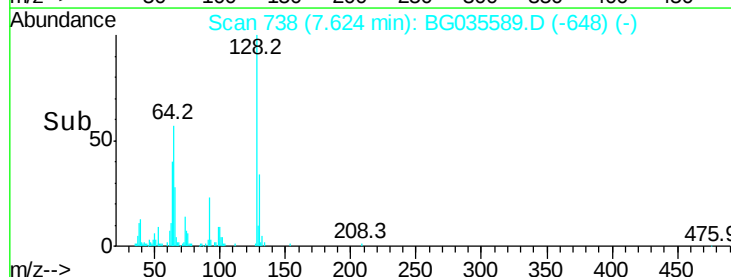
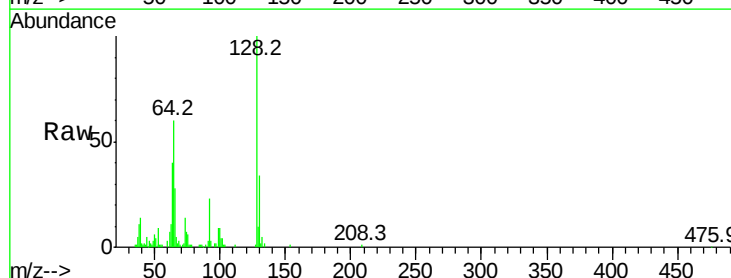
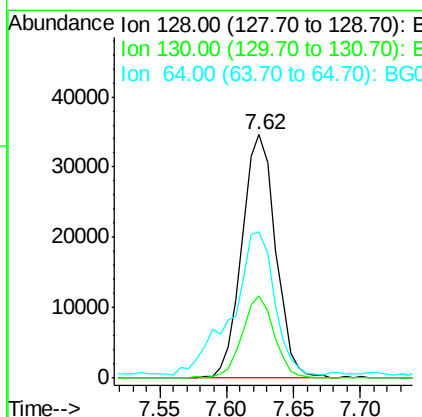
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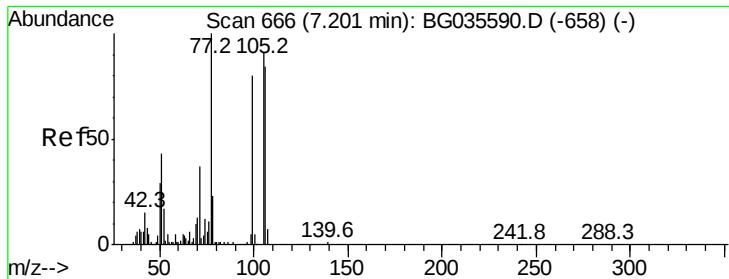
Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion:	128	Resp:	60353
Ion Ratio	Lower	Upper	
128	100		
130	33.8	14.0	54.0
64	59.9	37.7	77.7





#9

Benzaldehyde

Concen: 23.401 ng

RT: 7.20 min Scan# 665

Delta R.T. -0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

ClientSampleId :

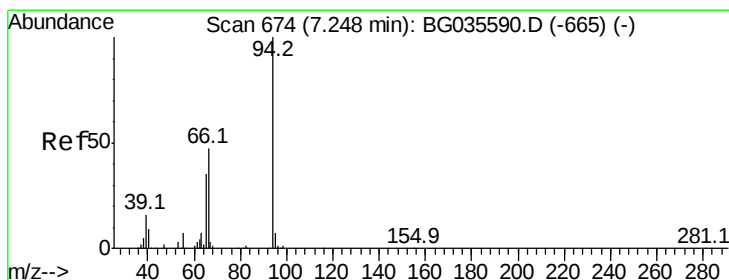
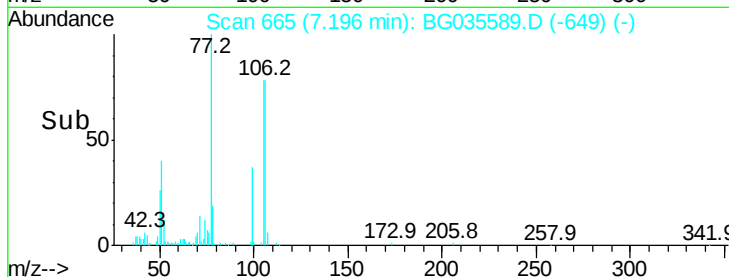
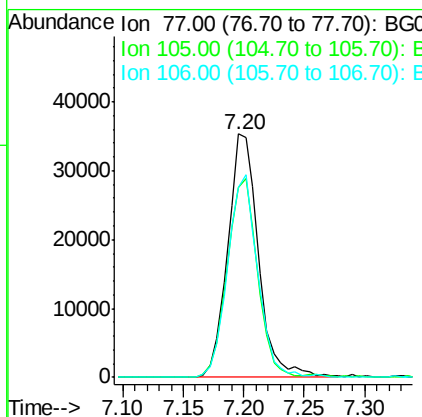
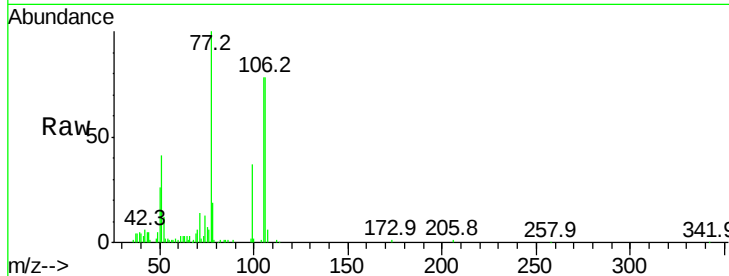
SSTDIC025

Tot Ion	Ratio	Lower	Upper
77	100		
105	77.9	71.3	111.3
106	78.2	64.2	104.2

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#10

Phenol

Concen: 25.716 ng

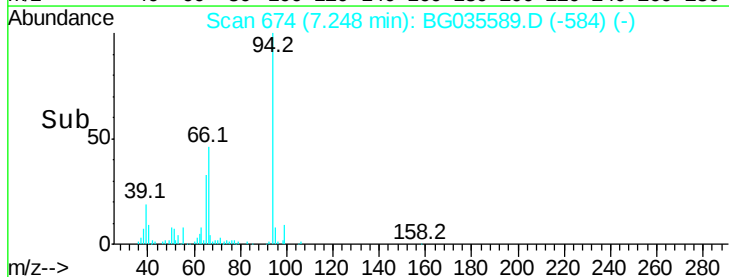
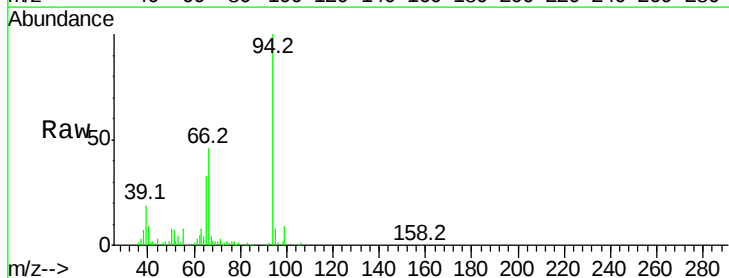
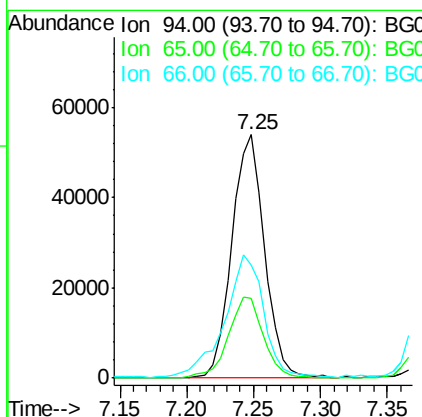
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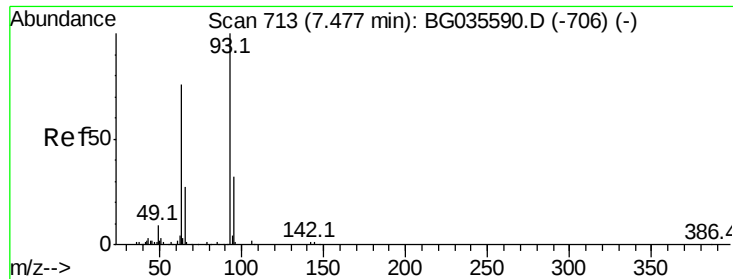
Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
94	100		
65	32.8	11.9	51.9
66	46.5	22.2	62.2





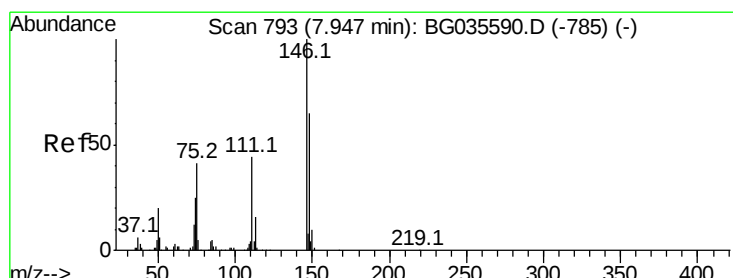
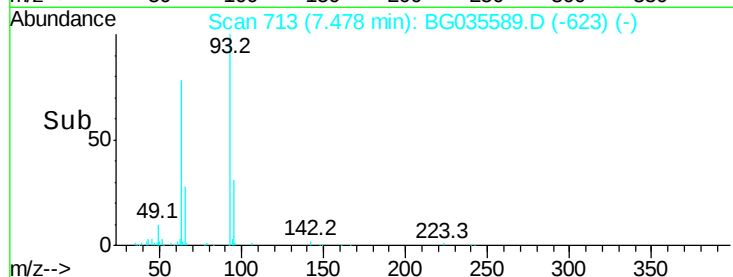
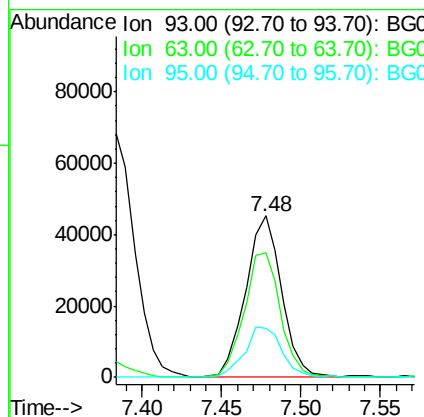
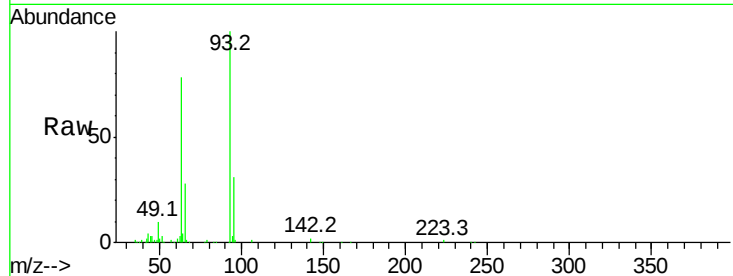
#11
bis(2-Chloroethyl)ether
Concen: 25.325 ng
RT: 7.48 min Scan# 713
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
93	100		
63	77.5	67.1	107.1
95	30.5	11.5	51.5

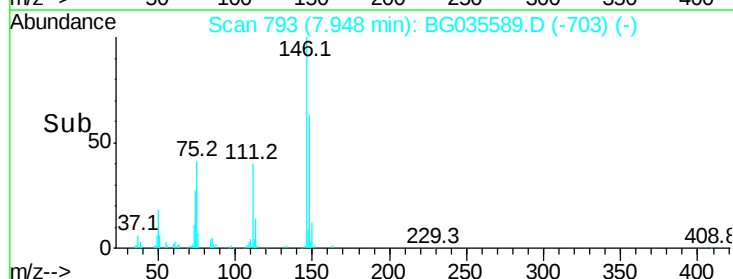
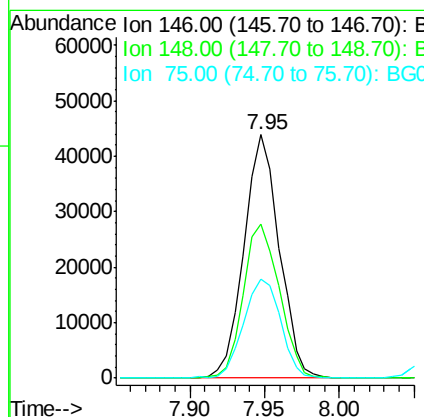
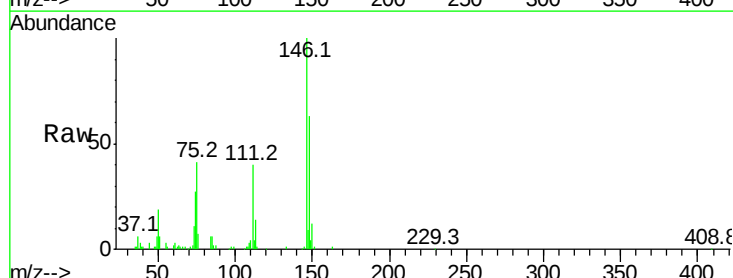
Manual Integrations
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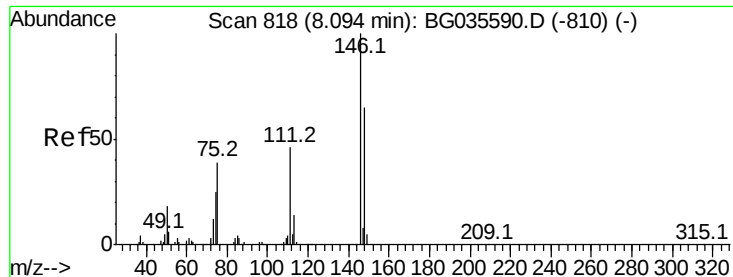
Sohil
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#12
1,3-Dichlorobenzene
Concen: 24.364 ng
RT: 7.95 min Scan# 793
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.4	77.2
75	40.6	26.6	39.8





#13

1,4-Dichlorobenzene

Concen: 24.166 ng

RT: 8.09 min Scan# 818

Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

ClientSampleId :

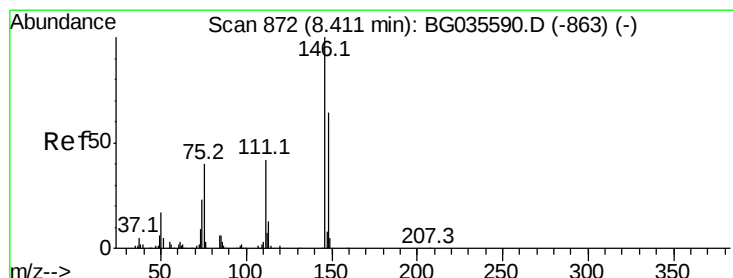
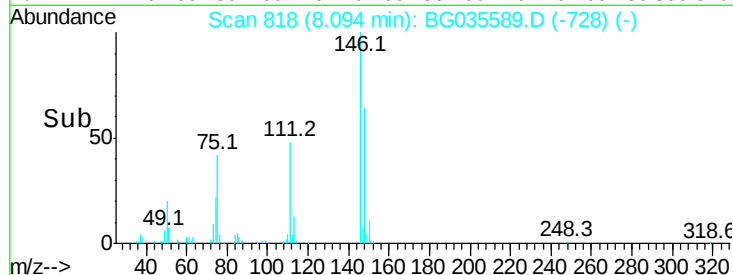
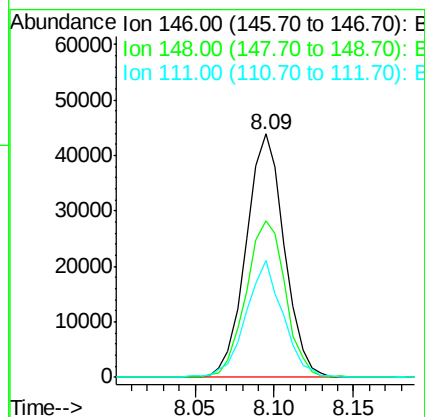
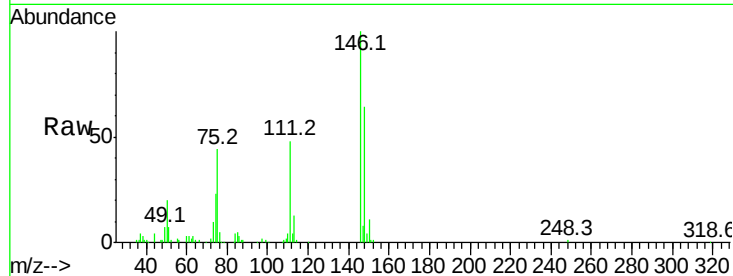
SSTDIC025

Tot Ion:	146	Resp:	73267
Ion Ratio	Lower	Upper	
146	100		
148	64.4	53.7	80.5
111	47.9	35.2	52.8

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#14

1,2-Dichlorobenzene

Concen: 25.479 ng

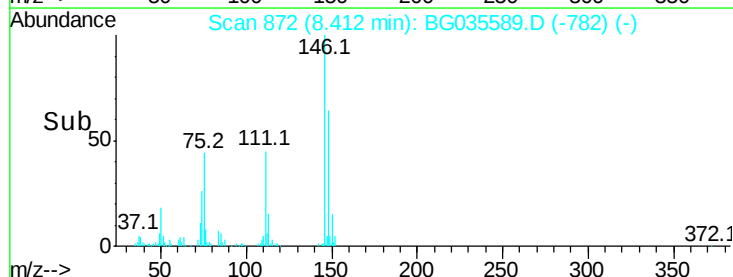
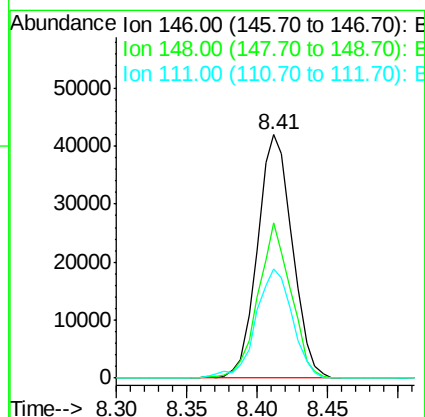
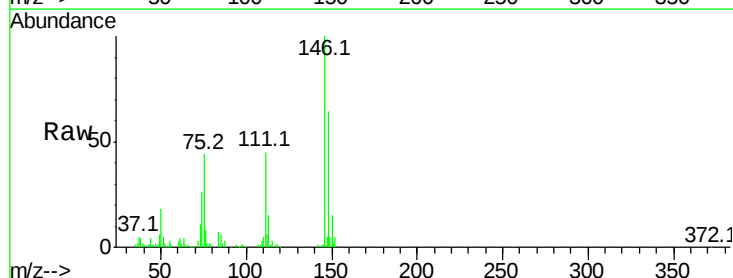
RT: 8.41 min Scan# 872

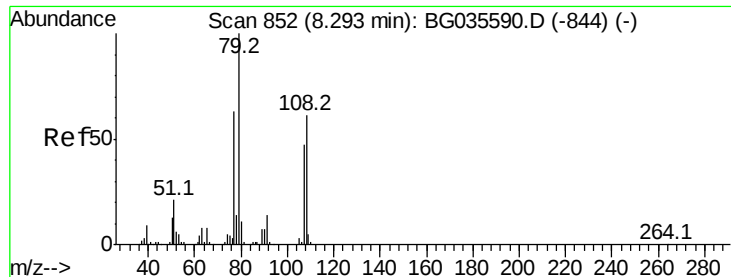
Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion:	146	Resp:	72561
Ion Ratio	Lower	Upper	
146	100		
148	63.9	49.3	73.9
111	45.0	34.3	51.5





#15

Benzyl Alcohol

Concen: 25.347 ng

RT: 8.29 min Scan# 852

Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

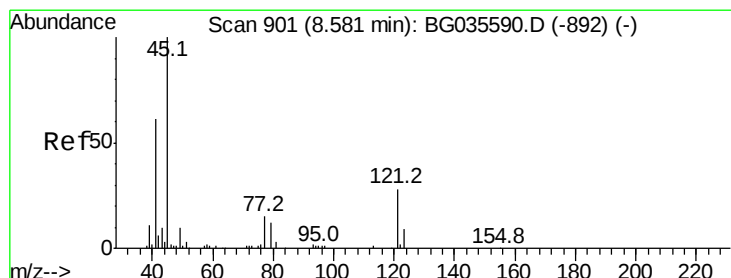
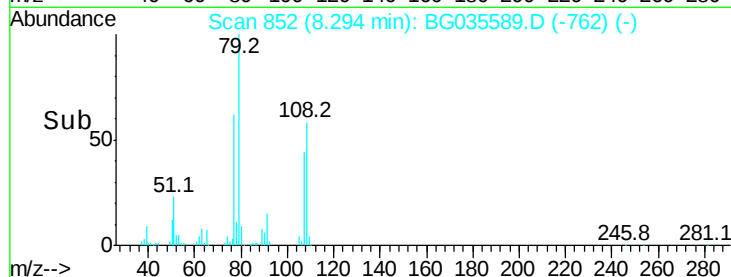
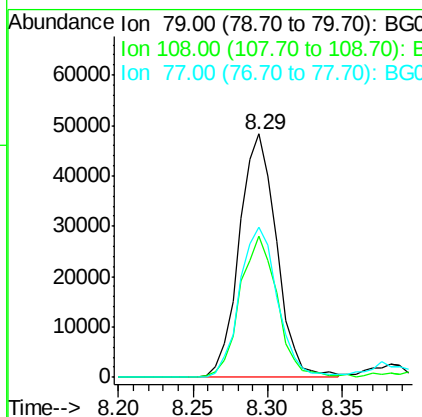
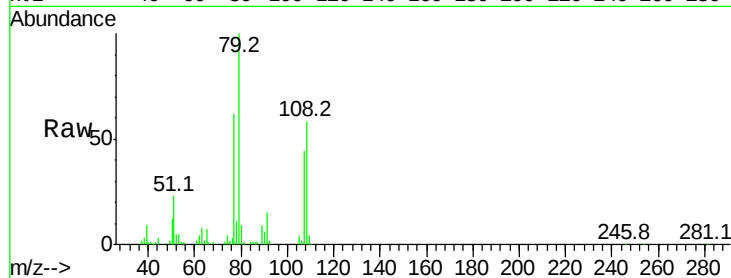
ClientSampleId :

SSTDIC025

Tot Ion:	79	Resp:	83247
Ion	Ratio	Lower	Upper
79	100		
108	58.2	57.2	85.8
77	61.6	46.1	69.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 21.849 ng

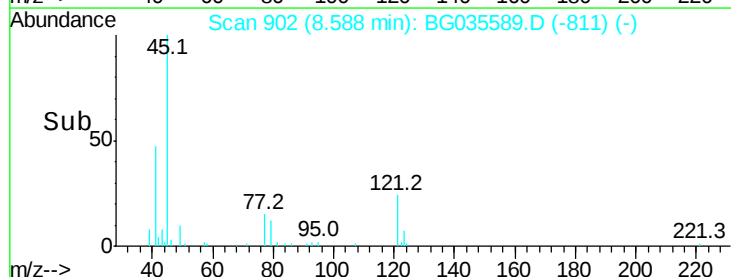
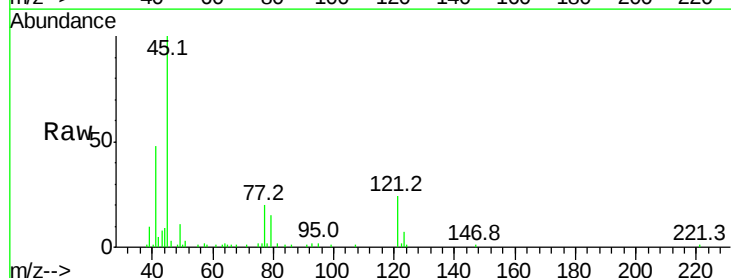
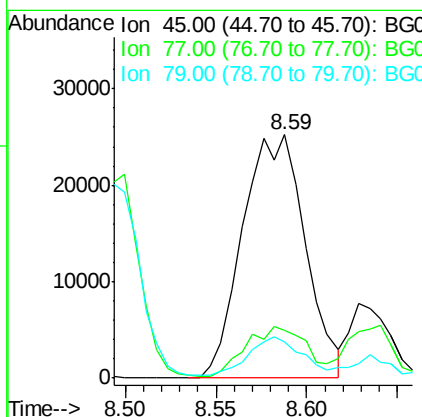
RT: 8.59 min Scan# 902

Delta R.T. 0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion:	45	Resp:	60544
Ion	Ratio	Lower	Upper
45	100		
77	19.6	0.0	30.2
79	14.6	0.0	27.9





#17

2-Methylphenol

Concen: 26.027 ng

RT: 8.50 min Scan# 887

Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

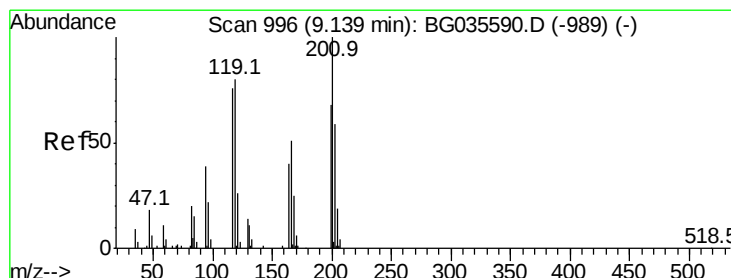
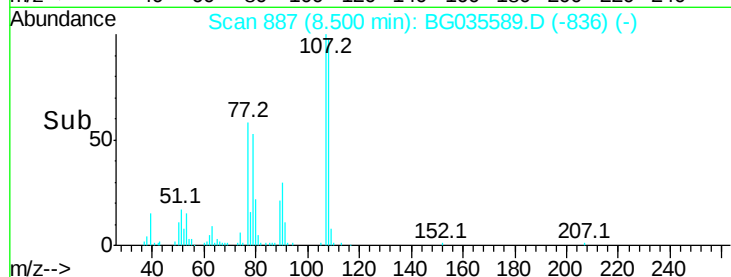
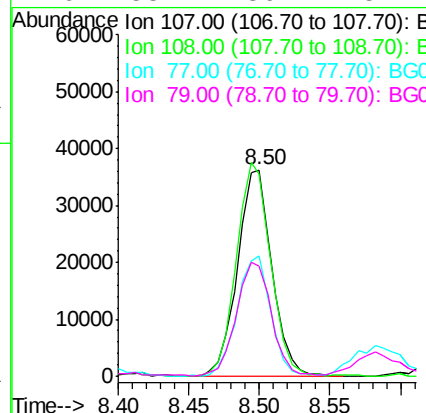
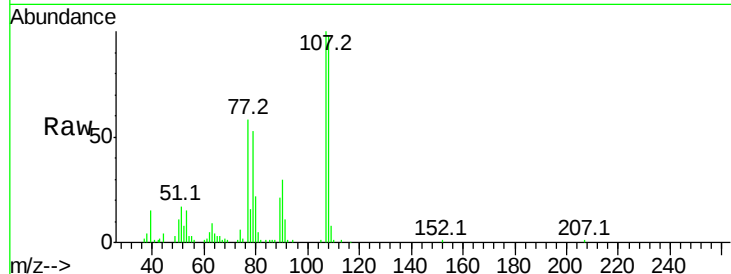
ClientSampleId :

SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
107	100	61550		
108	98.0	83.9	125.9	
77	58.4	37.2	55.8	
79	53.1	36.2	54.2	

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#18

Hexachloroethane

Concen: 25.783 ng

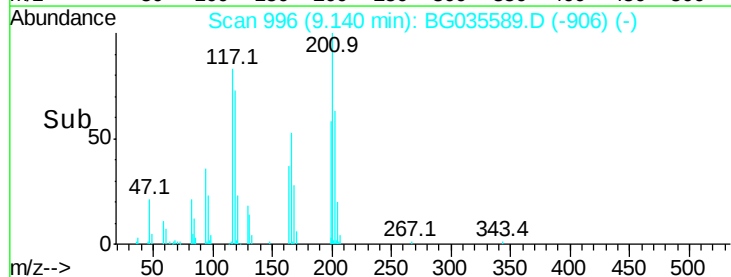
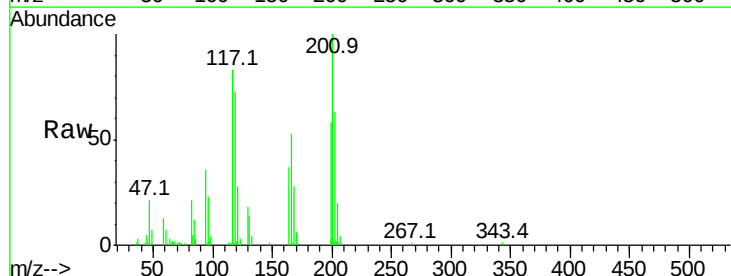
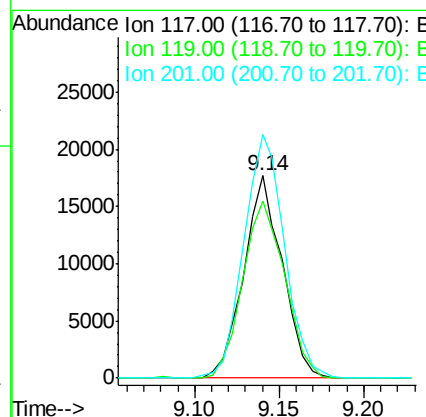
RT: 9.14 min Scan# 996

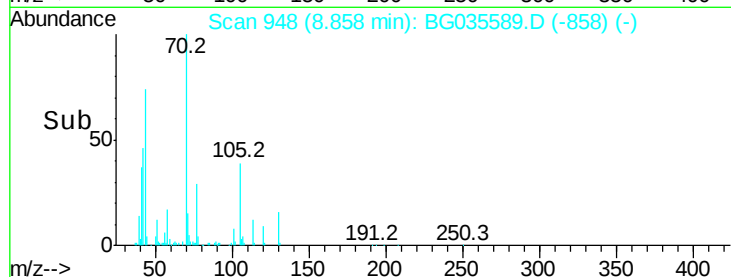
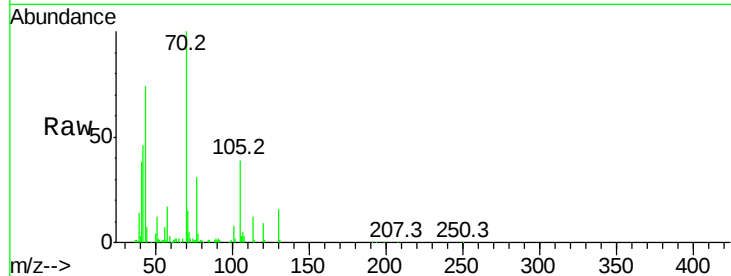
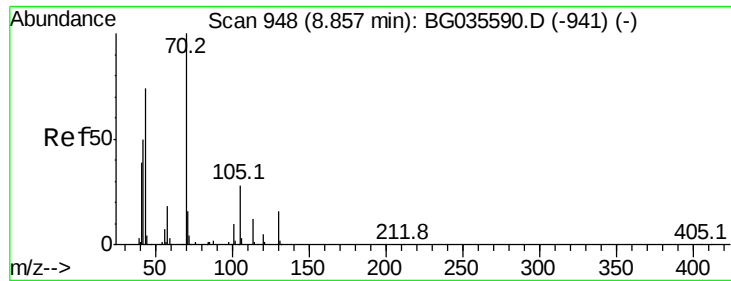
Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	27986		
119	87.5	76.7	115.1	
201	120.5	95.7	143.5	





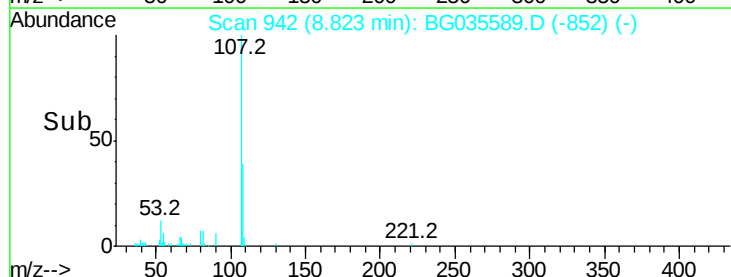
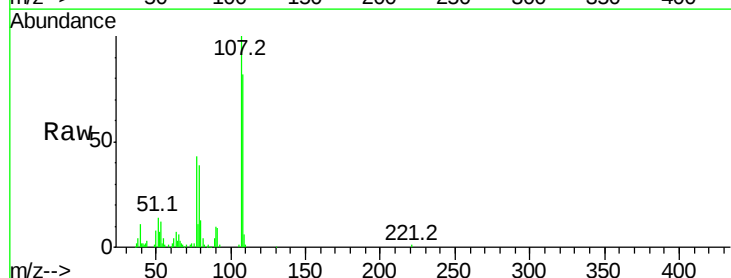
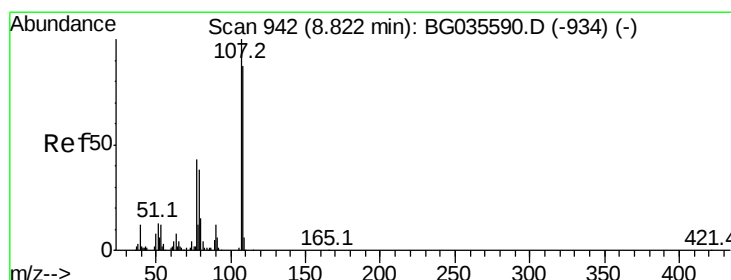
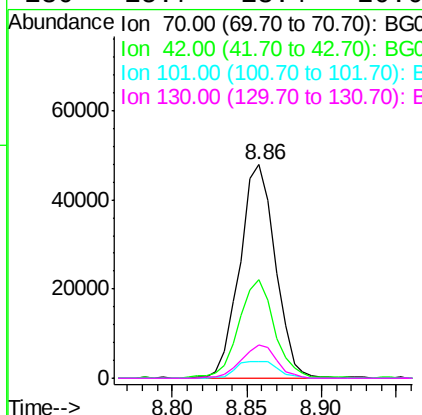
#19
n-Nitroso-di-n-propylamine
Concen: 26.903 ng
RT: 8.86 min Scan# 948
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
70	100		
42	45.9	49.1	73.7#
101	7.9	8.5	12.7#
130	15.7	13.4	20.0

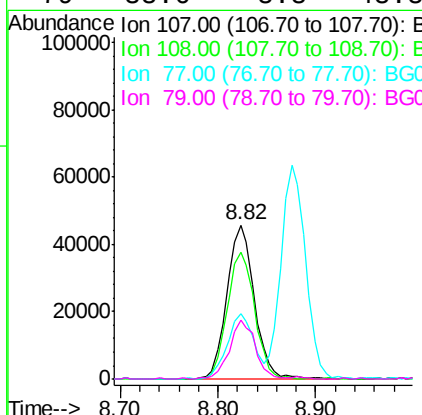
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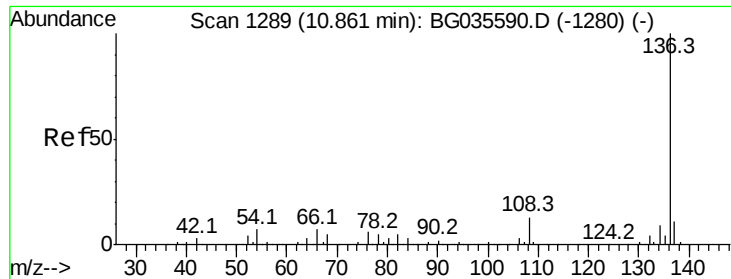
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#20
3+4-Methylphenols
Concen: 26.315 ng
RT: 8.82 min Scan# 942
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
107	100		
108	82.2	61.6	101.6
77	42.7	13.9	53.9
79	38.6	8.8	48.8





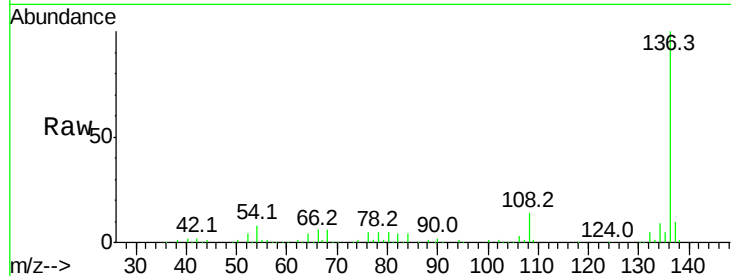
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

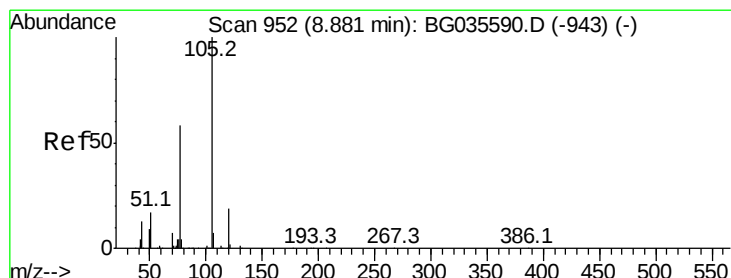
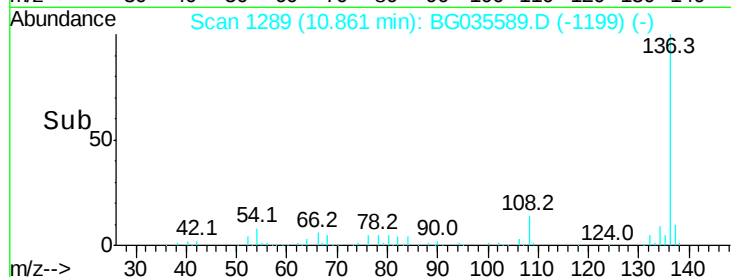
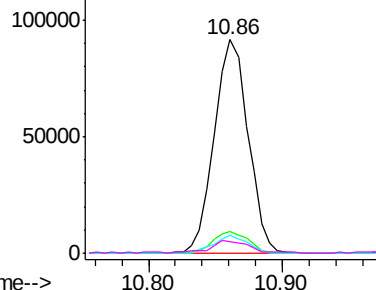
Tot Ion	Ratio	Resp	Lower	Upper
136	100	160814		
137	10.2	9.2	13.8	
54	8.2	10.3	15.5	
68	5.6	4.5	6.7	

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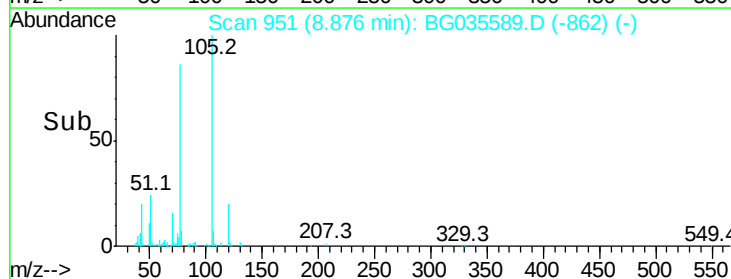
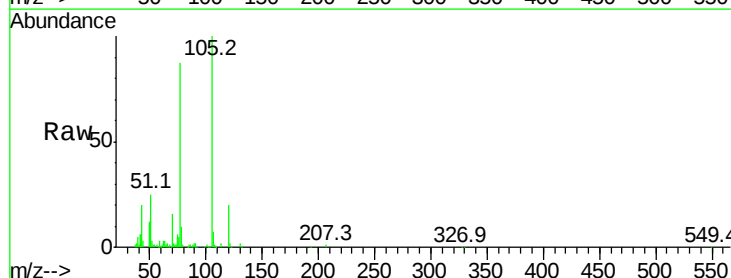
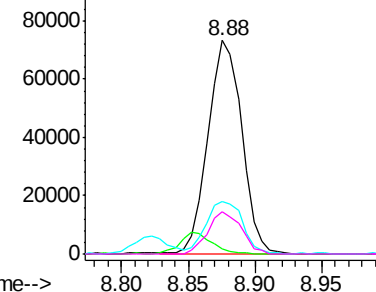
Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

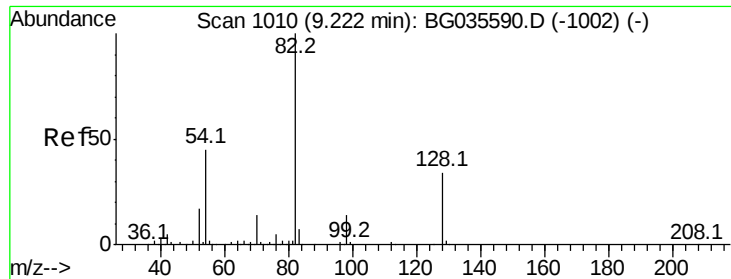


#22
Acetophenone
Concen: 25.808 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.01 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	128562		
71	2.2	3.0	4.4	
51	24.7	26.1	39.1	
120	19.8	17.4	26.2	

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





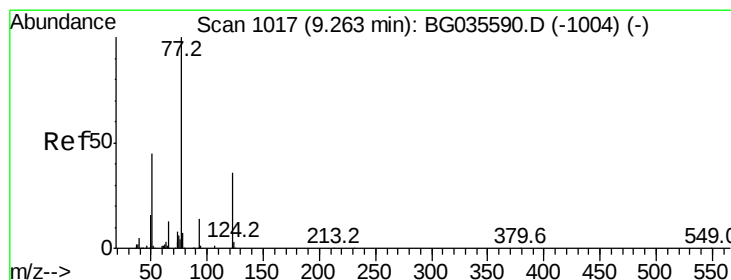
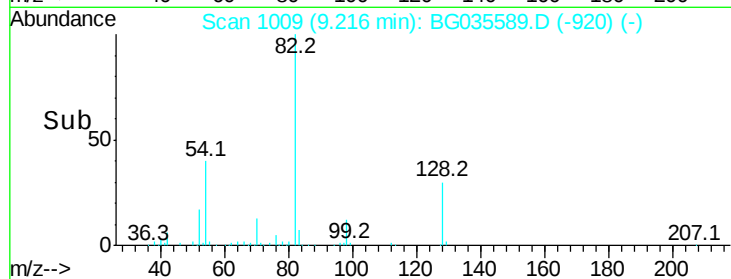
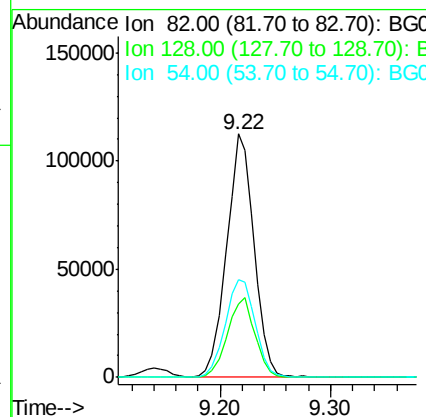
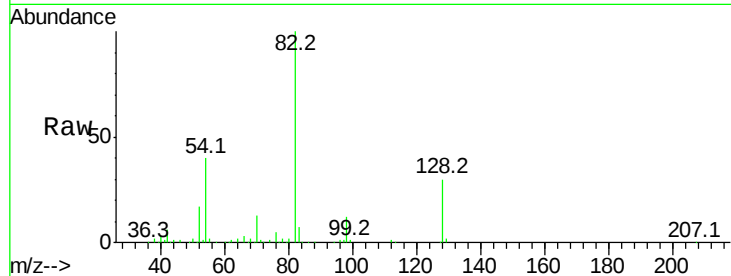
#23
 Nitrobenzene-d5
 Concen: 57.579 ng
 RT: 9.22 min Scan# 1009
 Delta R.T. -0.01 min
 Lab File: BG035589.D
 Acq: 12 Jul 2018 11:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
82	100	194797		
128	30.0	29.7	44.5	
54	40.1	43.1	64.7#	

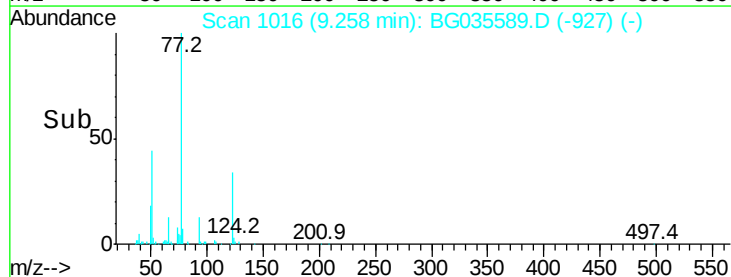
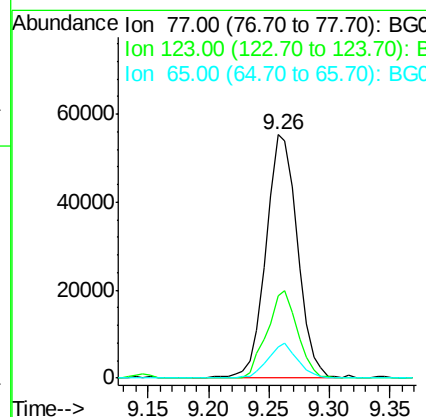
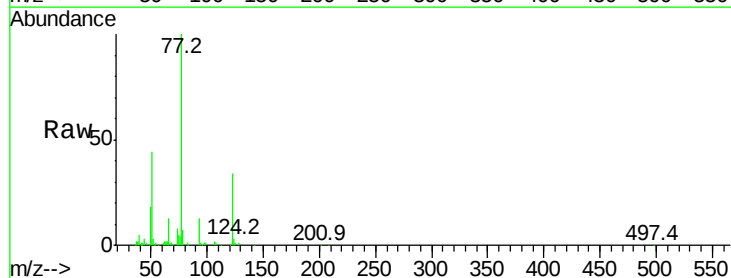
Manual Integrations
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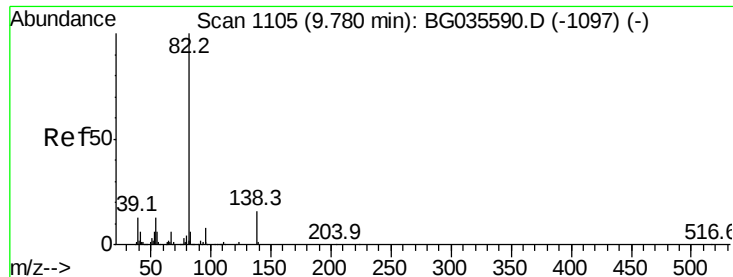
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#24
 Nitrobenzene
 Concen: 28.829 ng
 RT: 9.26 min Scan# 1016
 Delta R.T. -0.01 min
 Lab File: BG035589.D
 Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	99874		
123	33.6	33.0	49.6	
65	12.6	13.0	19.6#	





#25

Isophorone

Concen: 25.523 ng

RT: 9.78 min Scan# 1105

Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

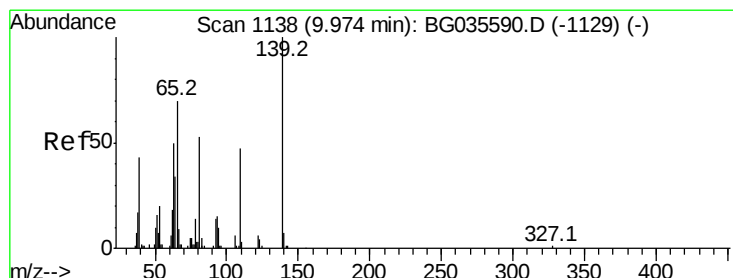
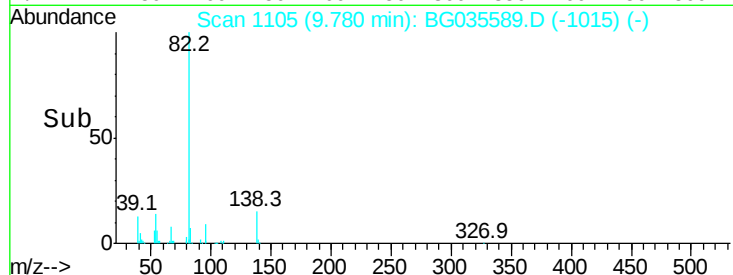
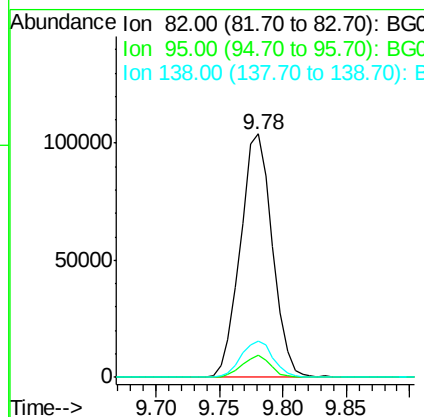
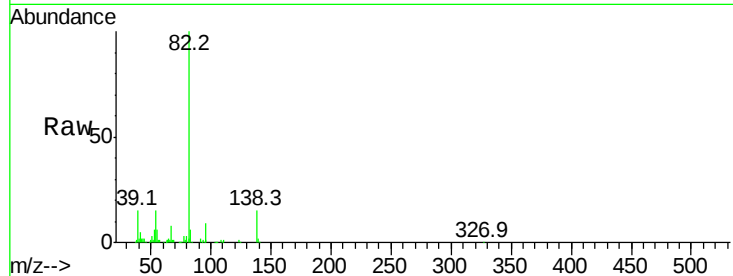
ClientSampled :

SSTDIC025

Tot Ion	82	Resp	182304
Ion Ratio	Lower	Upper	
82	100		
95	9.1	6.2	9.2
138	14.8	12.1	18.1

Manual Integrations
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#26

2-Nitrophenol

Concen: 28.662 ng

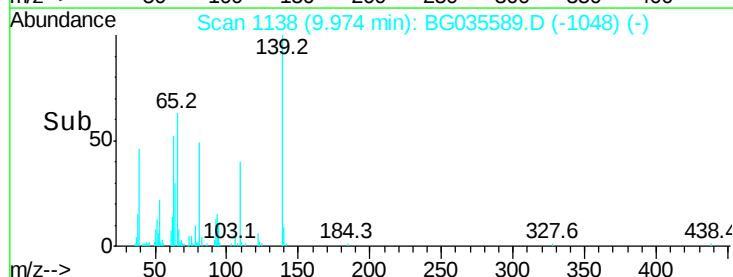
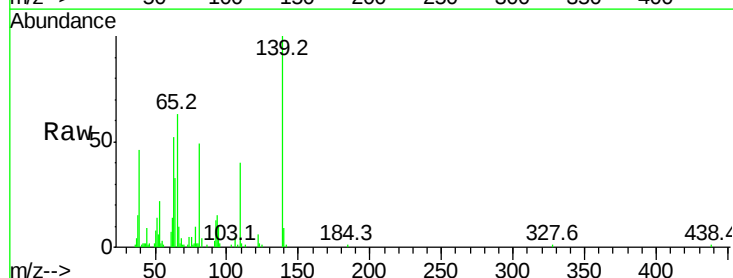
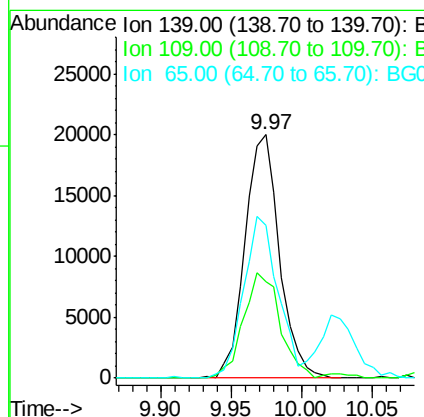
RT: 9.97 min Scan# 1138

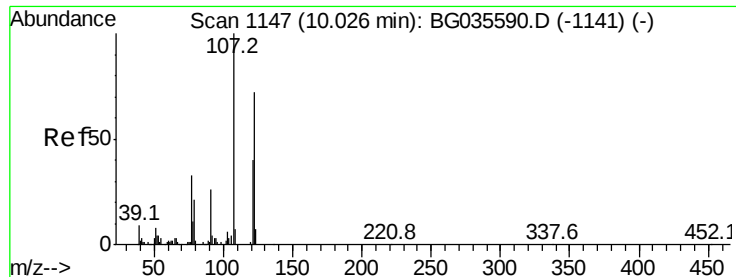
Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion	139	Resp	34226
Ion Ratio	Lower	Upper	
139	100		
109	39.6	24.2	36.2#
65	63.0	47.4	71.0





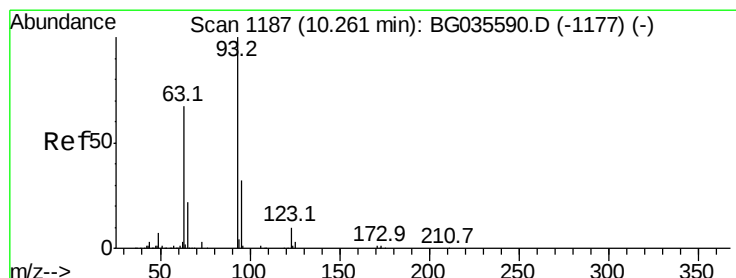
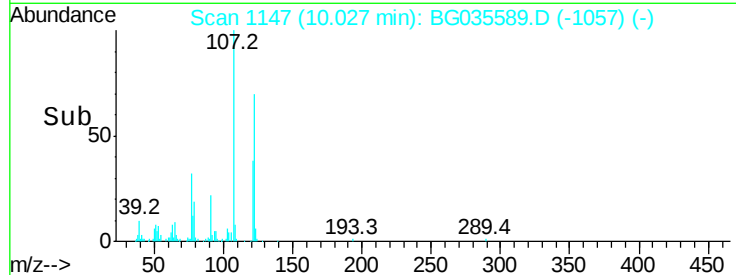
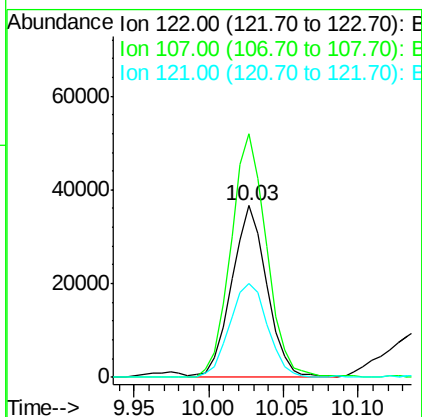
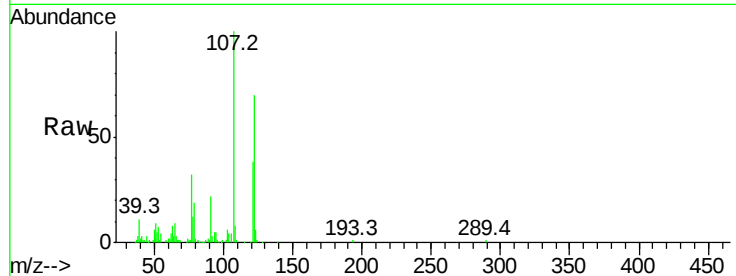
#27
2,4-Dimethylphenol
Concen: 24.086 ng
RT: 10.03 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
122	100		
107	141.8	100.2	150.2
121	54.5	44.4	66.6

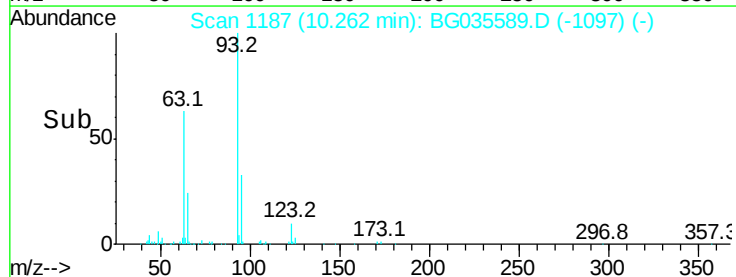
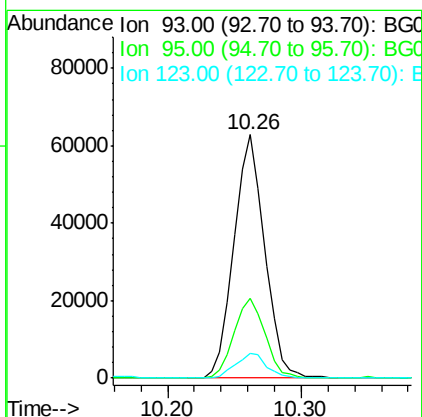
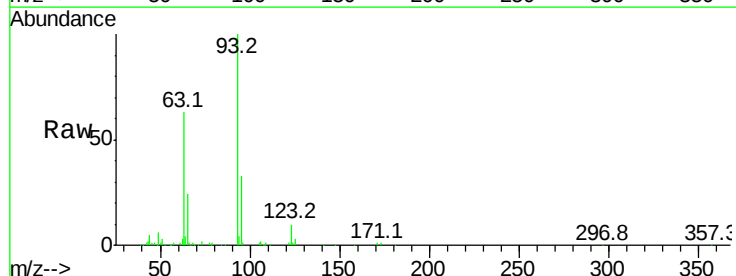
Manual Integrations
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7/13/2018 12:36:24 PM



#28
bis(2-Chloroethoxy)methane
Concen: 26.218 ng
RT: 10.26 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.3	36.5
123	9.9	8.4	12.6





#29

2,4-Dichlorophenol

Concen: 24.927 ng

RT: 10.51 min Scan# 1229

Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

Tot Ion:162 Resp: 68078

Ion Ratio Lower Upper

162 100

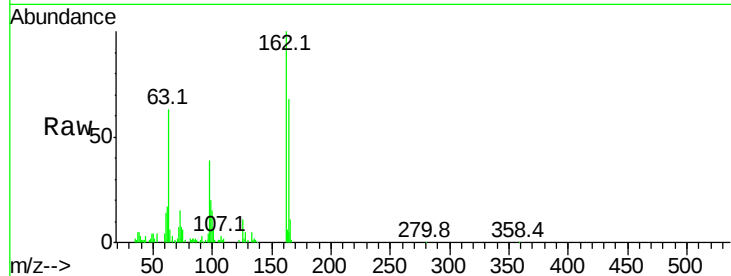
164 67.7 48.0 88.0

98 39.2 21.1 61.1

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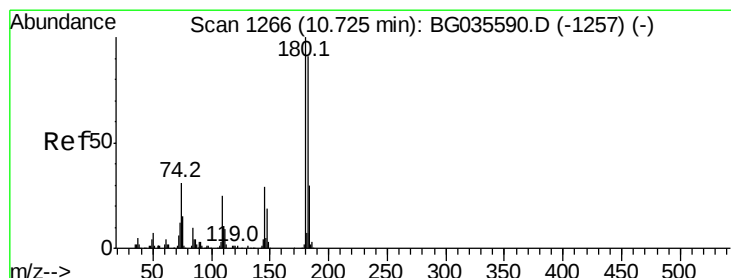
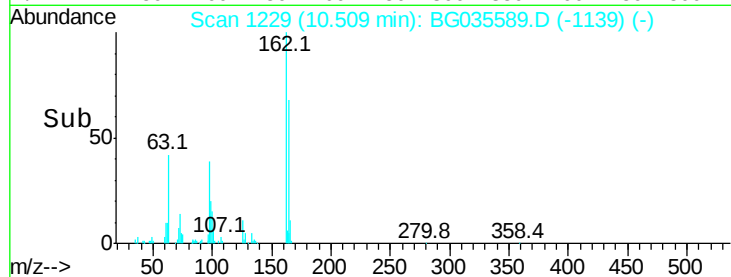
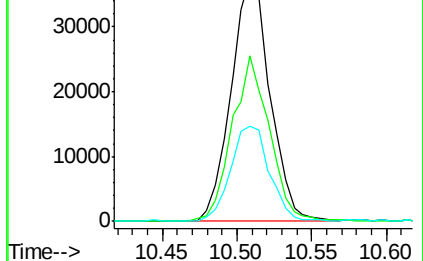


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): B

Time-->



#30

1,2,4-Trichlorobenzene

Concen: 25.181 ng

RT: 10.72 min Scan# 1265

Delta R.T. -0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

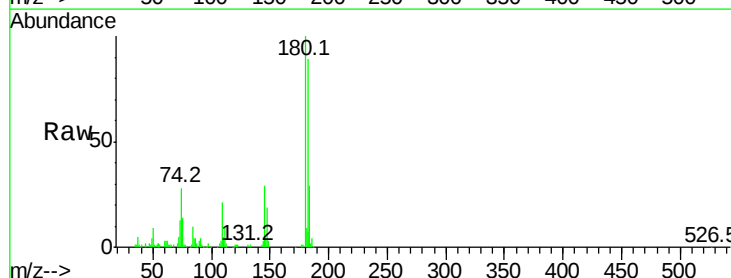
Tgt Ion:180 Resp: 82466

Ion Ratio Lower Upper

180 100

182 89.3 77.5 116.3

145 28.8 23.4 35.2

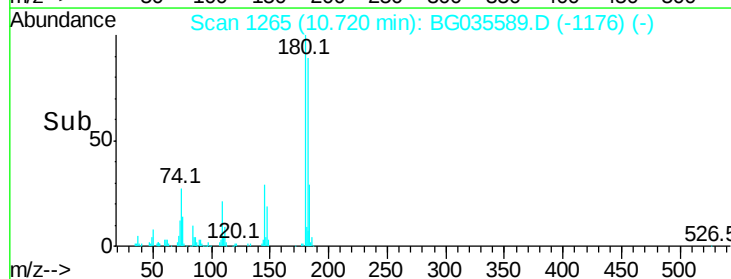
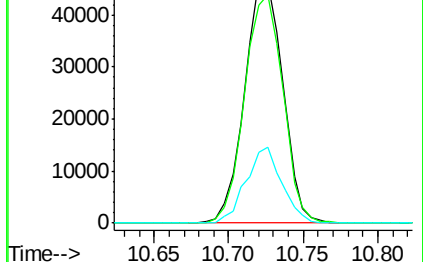


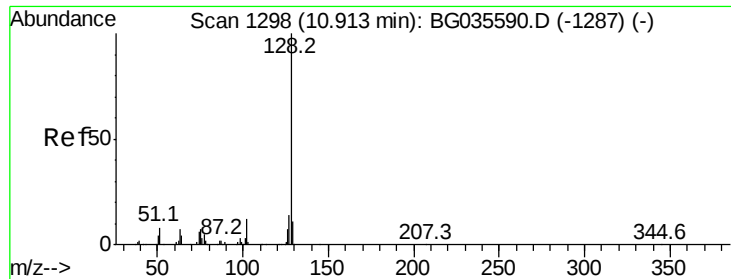
Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

Time-->





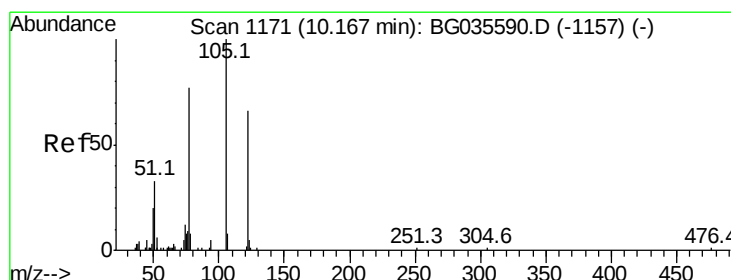
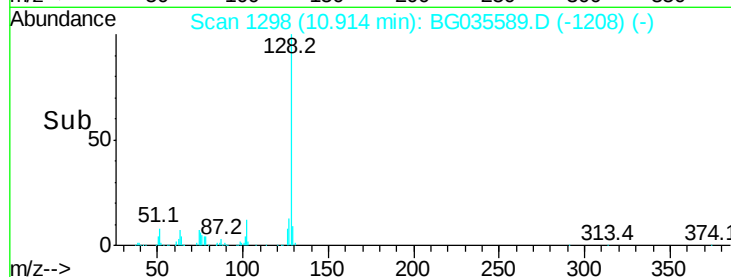
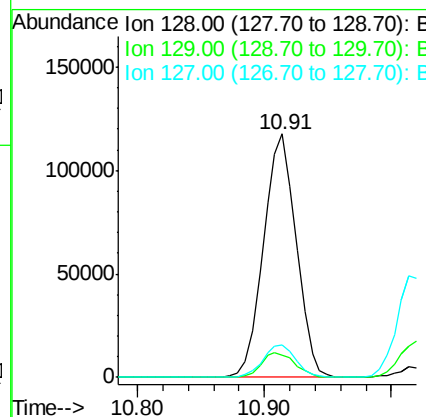
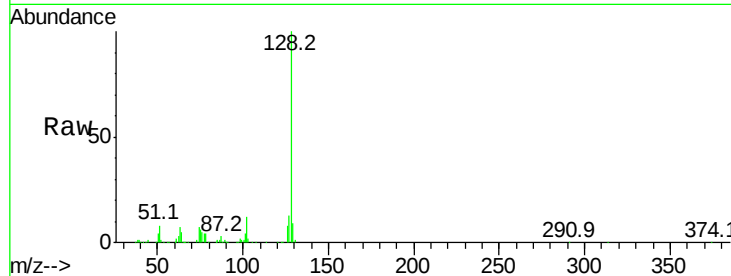
#31
Naphthalene
Concen: 25.186 ng
RT: 10.91 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
128	100	210409		
129	9.3		8.6	12.8
127	13.5		11.6	17.4

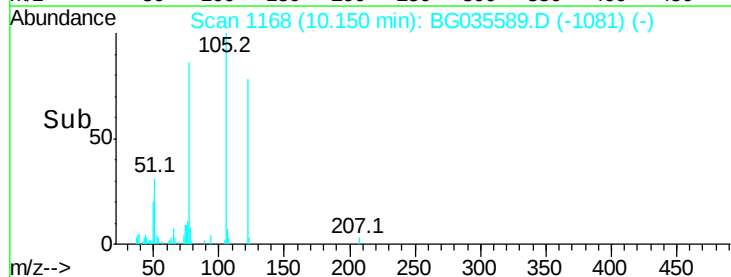
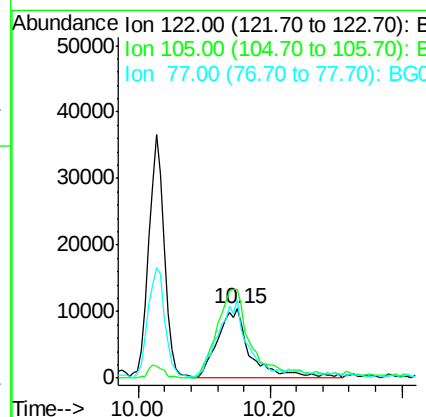
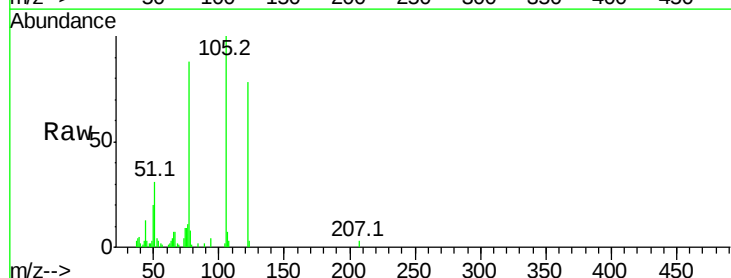
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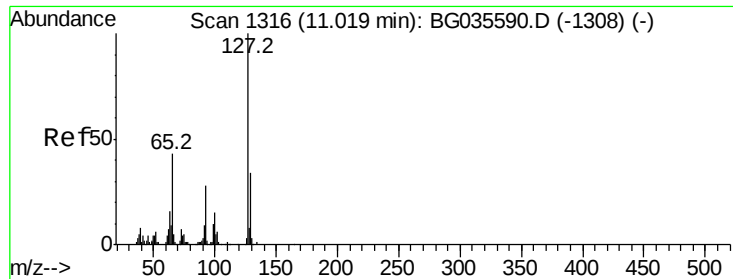
Sohil
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#32
Benzoic acid
Concen: 21.676 ng m
RT: 10.15 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	36442		
105	128.6		123.5	163.5
77	113.0		85.7	125.7





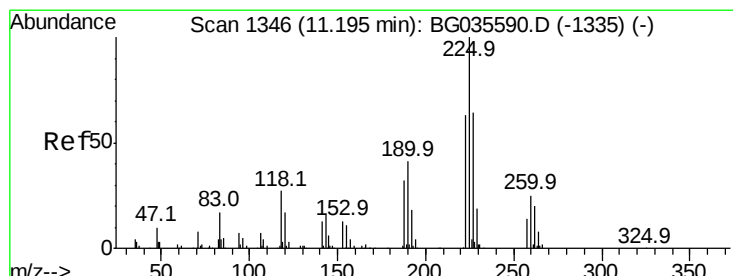
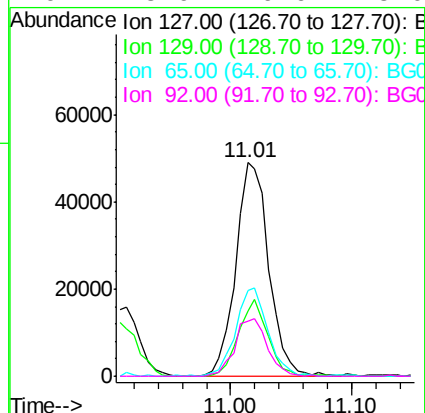
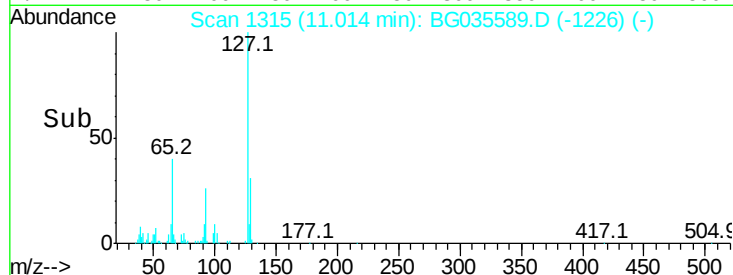
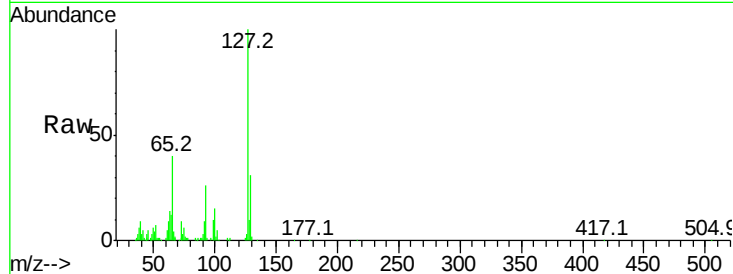
#33
4-Chloroaniline
Concen: 25.656 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
127	100		
129	30.6	24.0	36.0
65	40.1	27.0	40.4
92	25.9	16.6	25.0

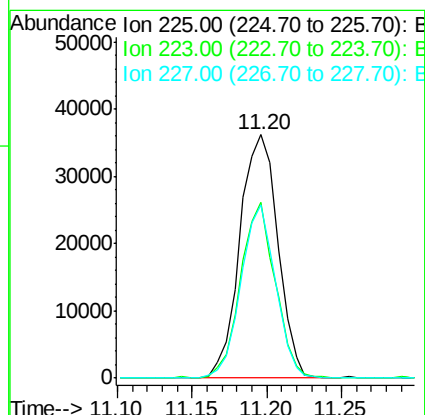
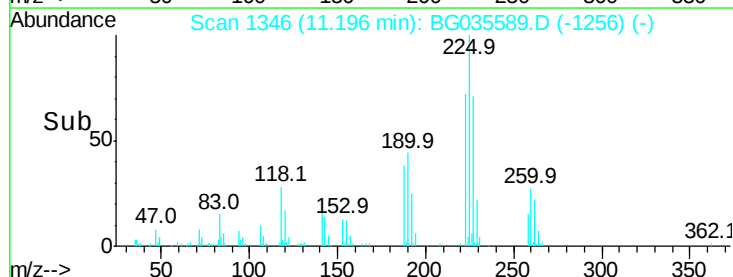
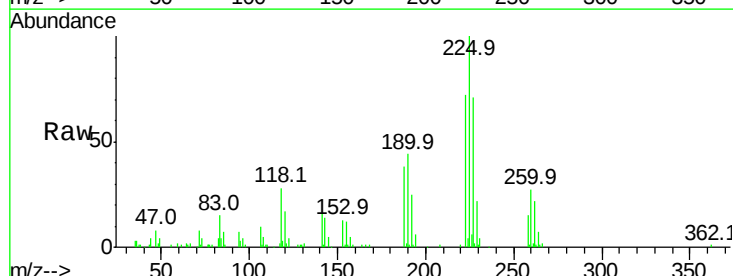
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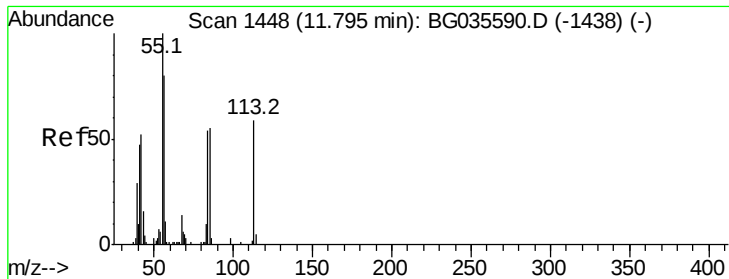
Sohil
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#34
Hexachlorobutadiene
Concen: 25.053 ng
RT: 11.20 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
225	100		
223	72.0	49.7	74.5
227	71.1	48.1	72.1





#35

Caprolactam

Concen: 30.042 ng

RT: 11.78 min Scan# 1445

Delta R.T. -0.02 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

Tot Ion:113 Resp: 30323

Ion Ratio Lower Upper

113 100

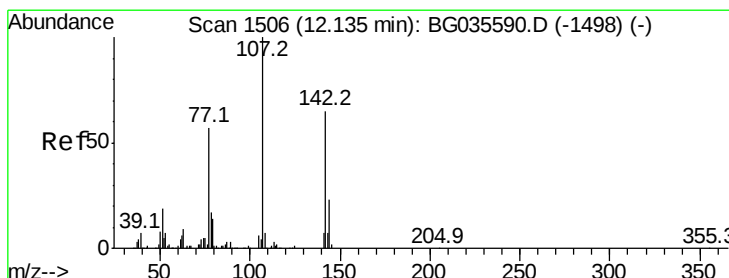
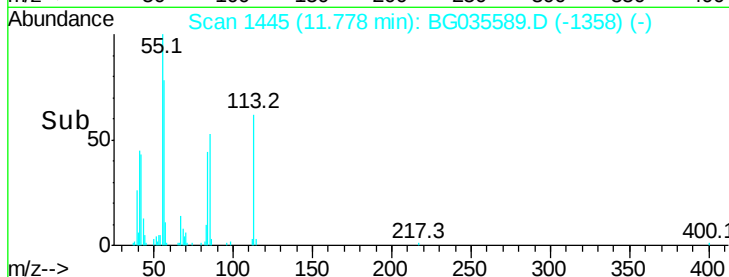
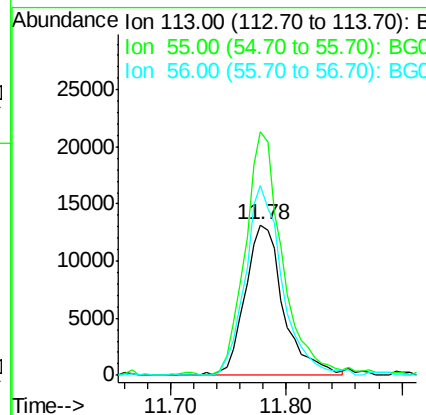
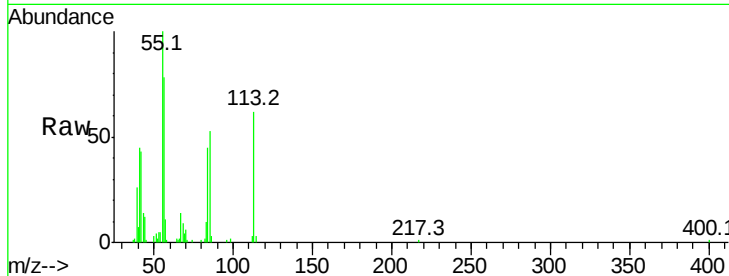
55 161.9 186.9 226.9#

56 125.9 130.9 170.9#

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#36

4-Chloro-3-methylphenol

Concen: 27.592 ng

RT: 12.14 min Scan# 1506

Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

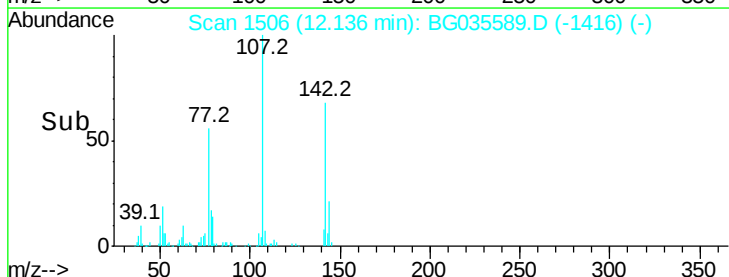
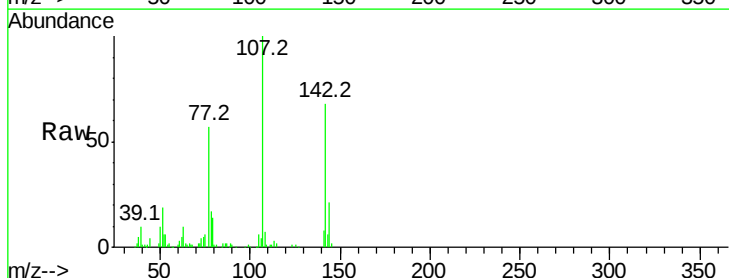
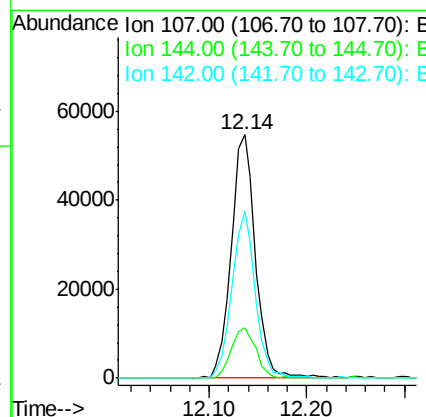
Tgt Ion:107 Resp: 93935

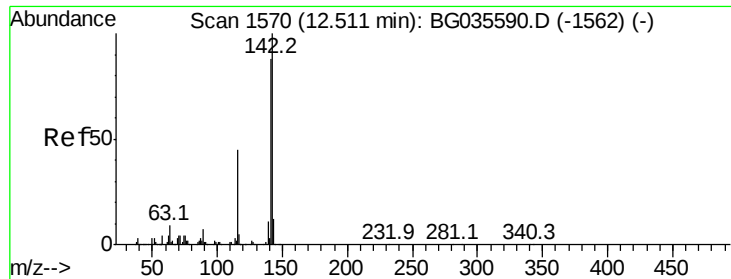
Ion Ratio Lower Upper

107 100

144 20.8 18.2 27.4

142 68.4 59.0 88.4





#37

2-Methylnaphthalene

Concen: 25.201 ng

RT: 12.51 min Scan# 1570

Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

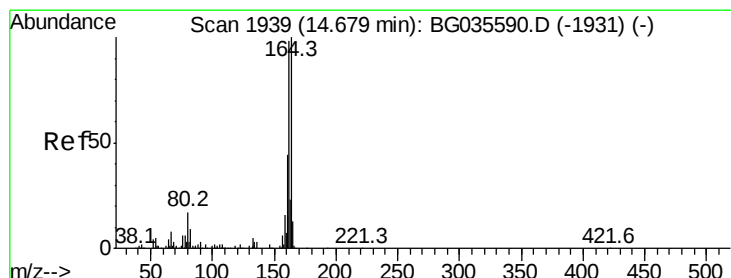
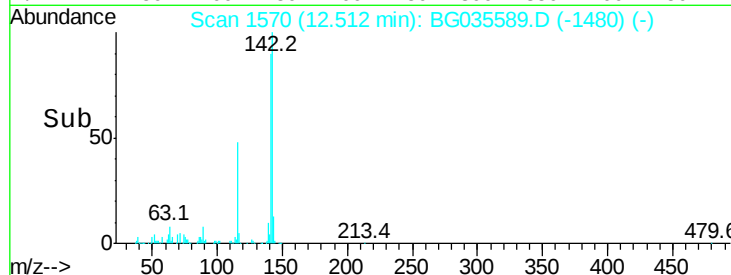
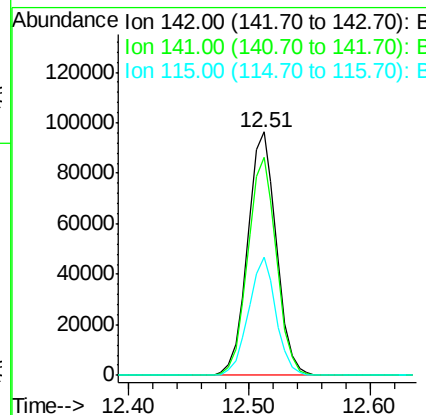
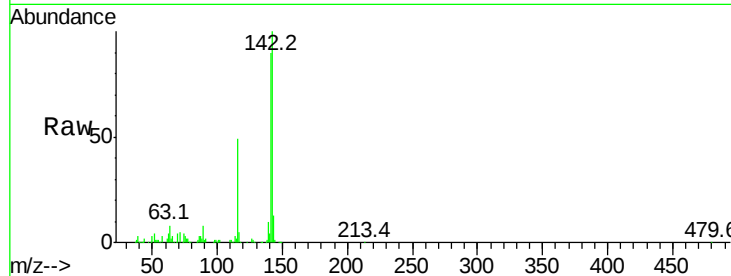
ClientSampleId :

SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
142	100	159618		
141	89.6	67.1	100.7	
115	48.7	30.7	46.1	

Manual Integrations
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#38

Acenaphthene-d10

Concen: 20.000 ng

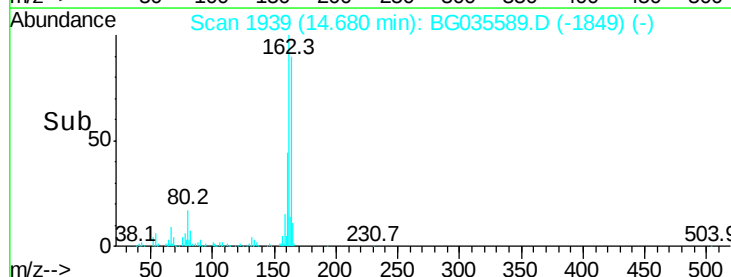
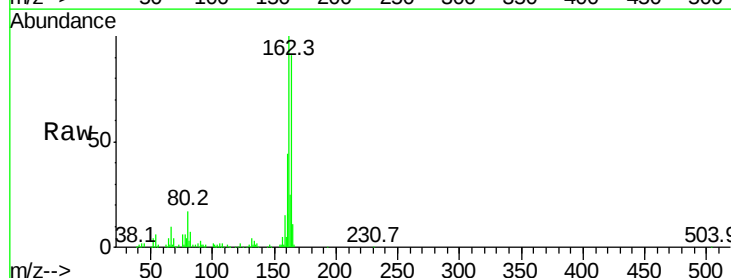
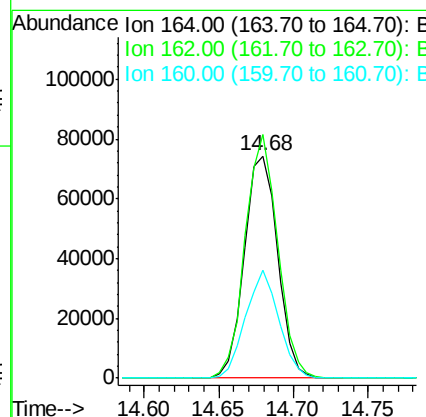
RT: 14.68 min Scan# 1939

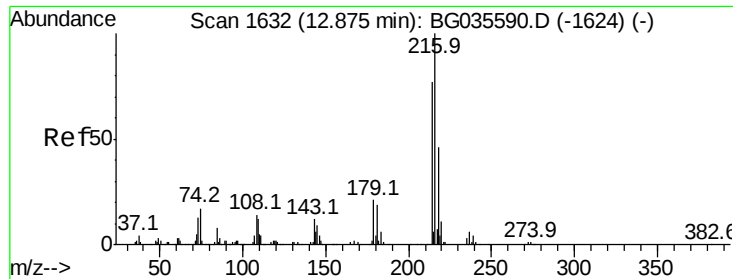
Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	114732		
162	109.7	78.8	118.2	
160	48.7	35.4	53.0	





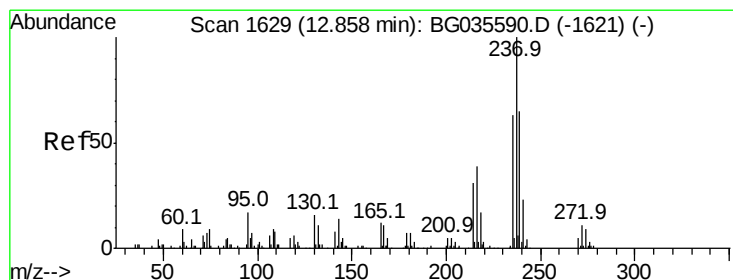
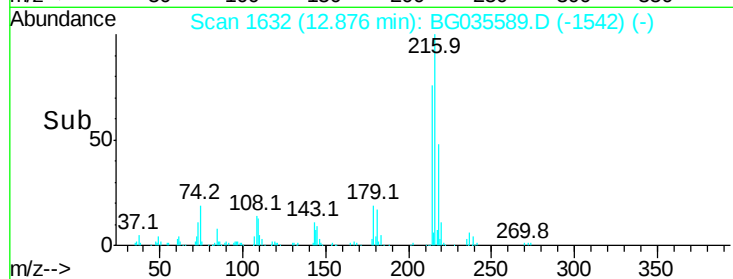
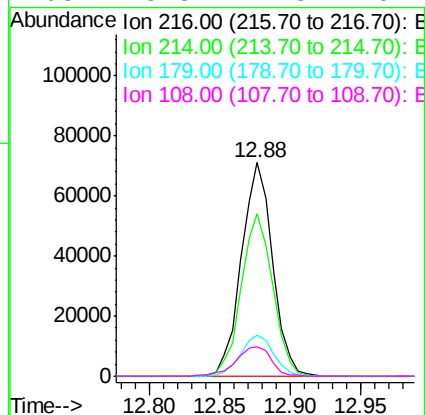
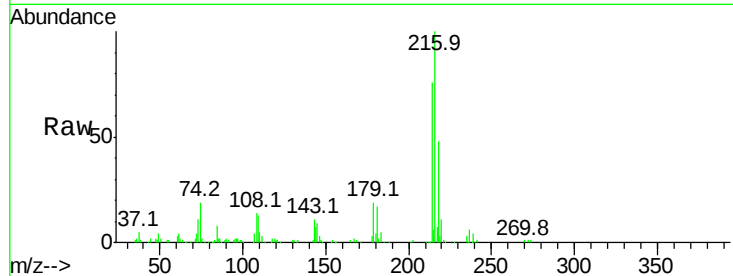
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 25.665 ng
 RT: 12.88 min Scan# 1632
 Delta R.T. 0.00 min
 Lab File: BG035589.D
 Acq: 12 Jul 2018 11:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Resp	Lower	Upper
216	100	109680		
214	76.6	63.0	94.4	
179	20.1	17.0	25.6	
108	15.8	12.8	19.2	

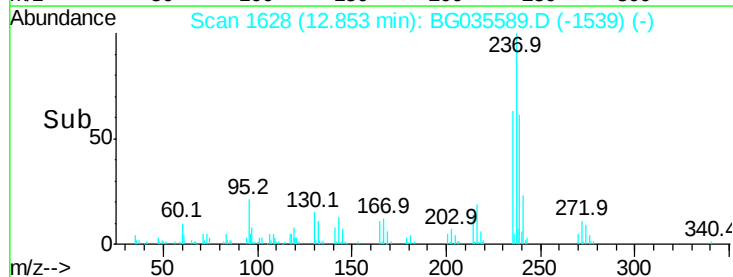
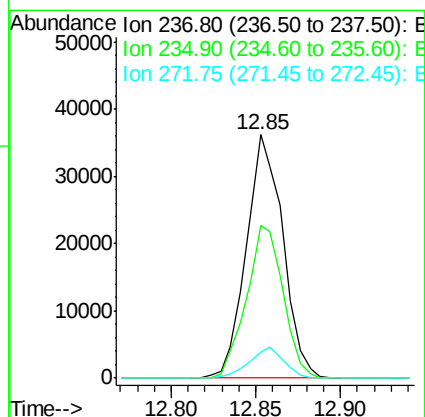
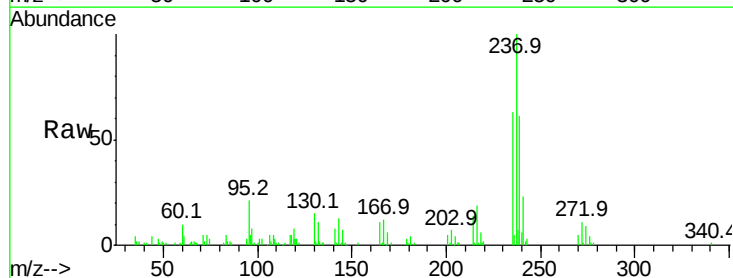
Manual Integrations
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#40
 Hexachlorocyclopentadiene
 Concen: 20.270 ng
 RT: 12.85 min Scan# 1628
 Delta R.T. -0.01 min
 Lab File: BG035589.D
 Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	54321		
235	63.0	50.4	90.4	
272	10.9	0.0	31.8	





#41

2,4,6-Tribromophenol

Concen: 52.728 ng

RT: 16.17 min Scan# 2192

Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

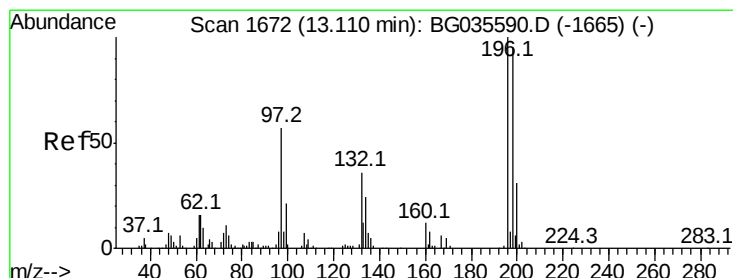
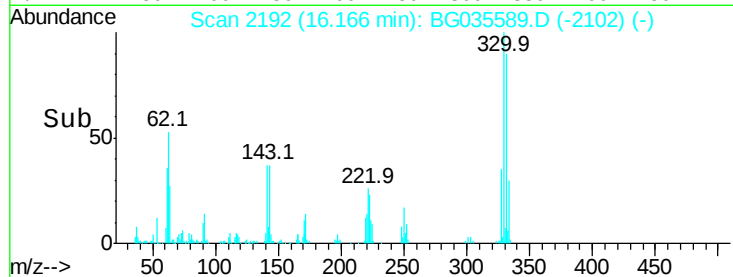
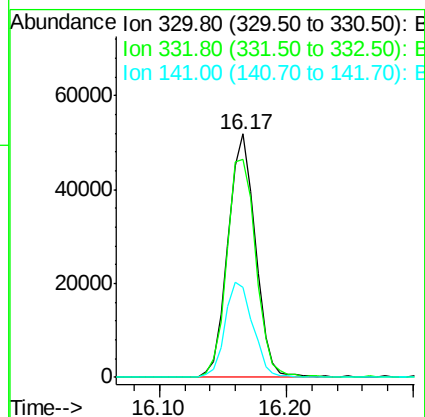
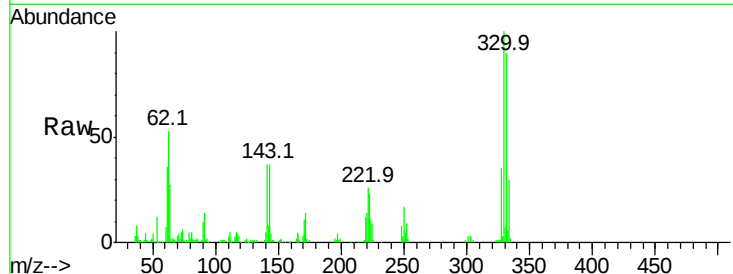
ClientSampleId :

SSTDIC025

Tot Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.0	115.6
141	39.9	25.2	37.8#

Manual Integrations
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#42

2,4,6-Trichlorophenol

Concen: 25.447 ng

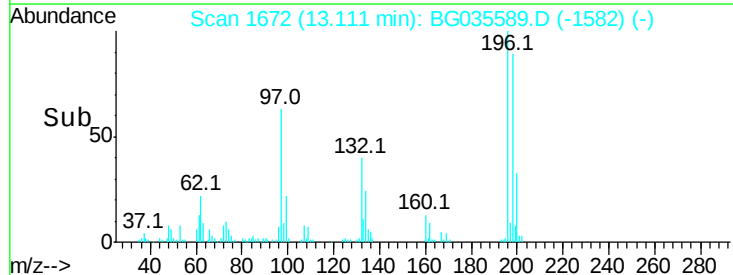
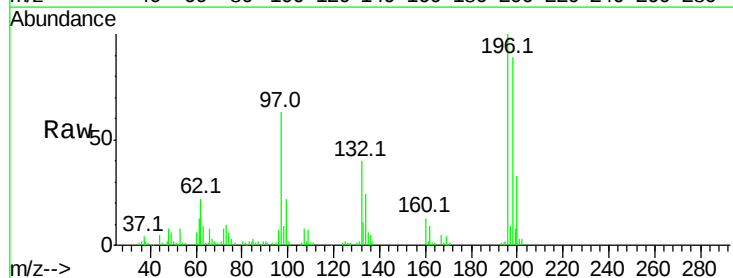
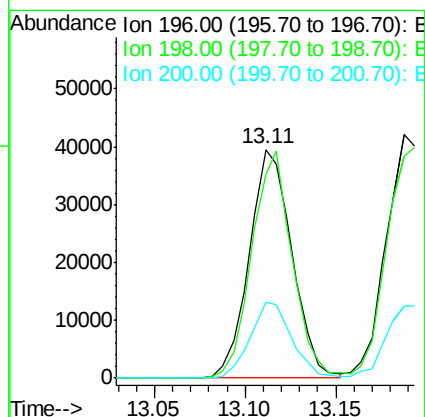
RT: 13.11 min Scan# 1672

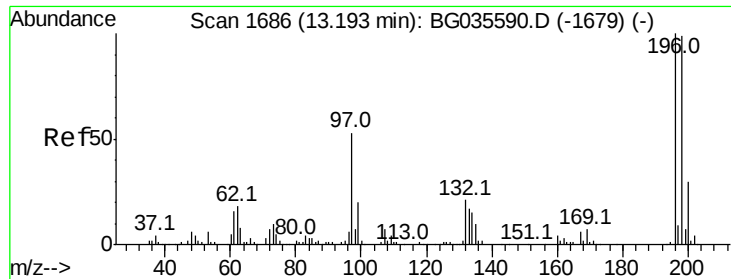
Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
196	100		
198	89.1	78.2	117.2
200	33.1	24.6	36.8





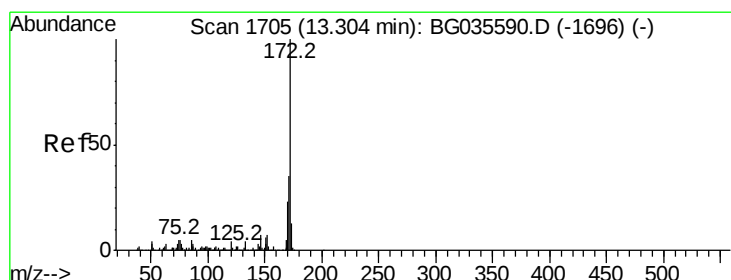
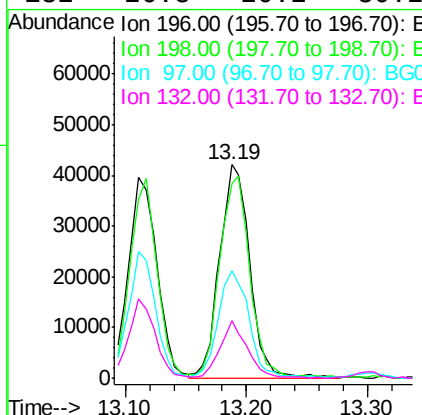
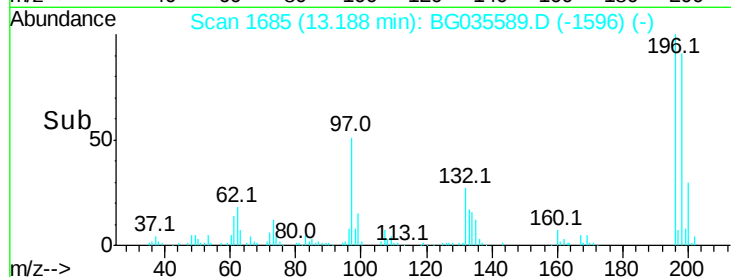
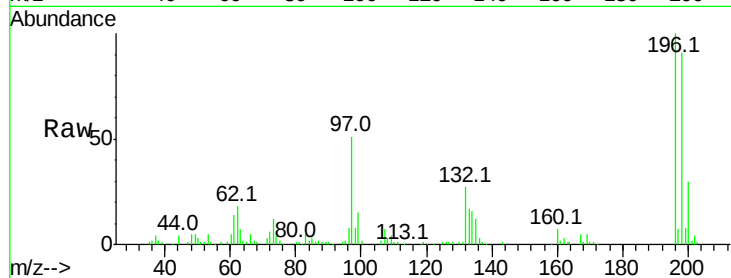
#43
 2,4,5-Trichlorophenol
 Concen: 26.066 ng
 RT: 13.19 min Scan# 1685
 Delta R.T. -0.01 min
 Lab File: BG035589.D
 Acq: 12 Jul 2018 11:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion:	196	Resp:	73208
Ion Ratio	Lower	Upper	
196	100		
198	91.0	76.2	114.4
97	50.5	38.7	58.1
132	26.8	20.2	30.2

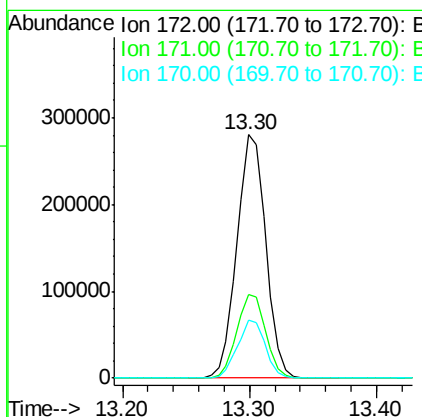
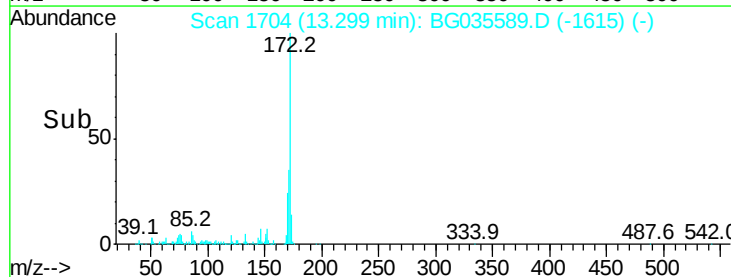
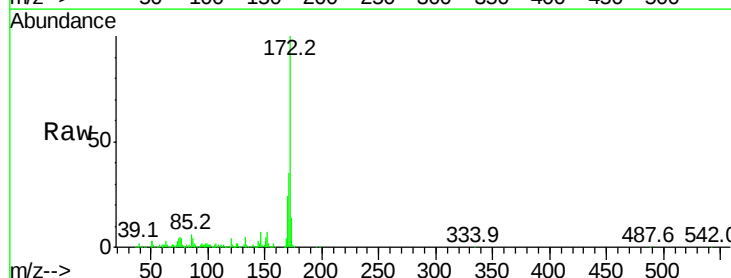
Manual Integrations
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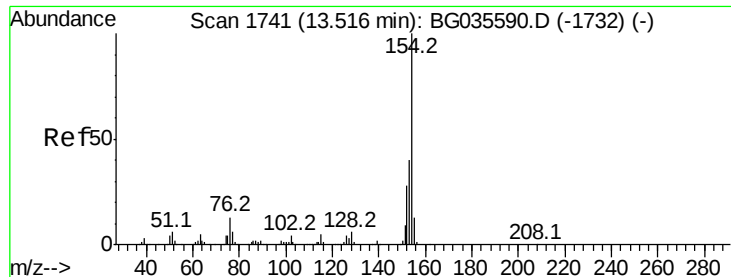
Sohil
 7/13/2018 12:36:24 PM



#44
 2-Fluorobiphenyl
 Concen: 50.036 ng
 RT: 13.30 min Scan# 1704
 Delta R.T. -0.01 min
 Lab File: BG035589.D
 Acq: 12 Jul 2018 11:22

Tgt Ion:	172	Resp:	441595
Ion Ratio	Lower	Upper	
172	100		
171	34.6	30.0	45.0
170	24.1	19.5	29.3





#45

1,1'-Biphenyl

Concen: 24.851 ng

RT: 13.51 min Scan# 1740

Delta R.T. -0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

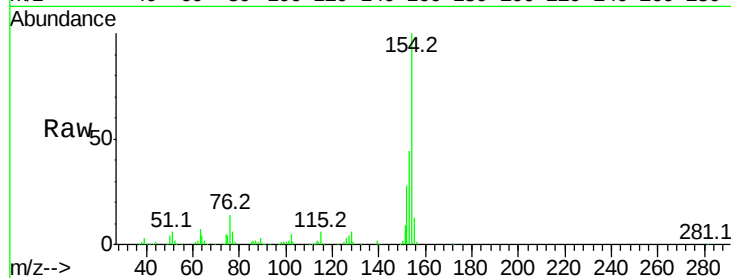
ClientSampleId :

SSTDIC025

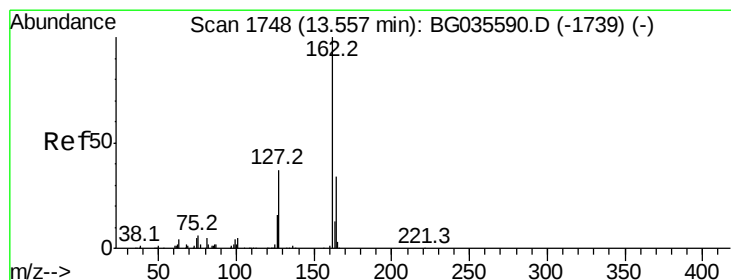
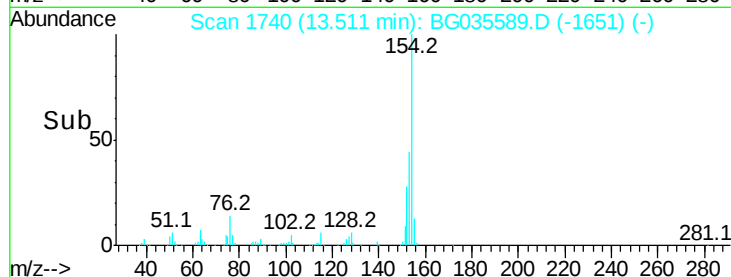
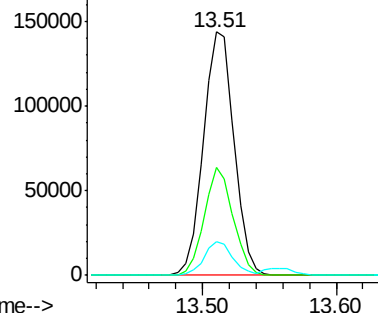
Tot Ion:	154	Resp:	229264
Ion Ratio	Lower	Upper	
154	100		
153	44.2	19.8	59.8
76	13.7	0.0	31.9

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



#46

2-Chloronaphthalene

Concen: 25.379 ng

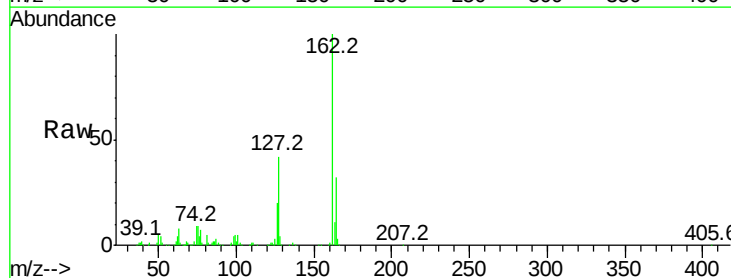
RT: 13.56 min Scan# 1748

Delta R.T. 0.00 min

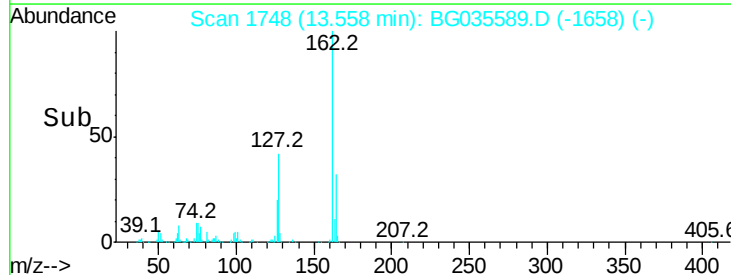
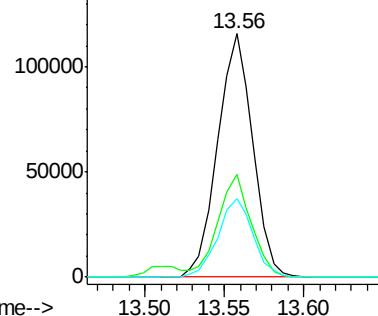
Lab File: BG035589.D

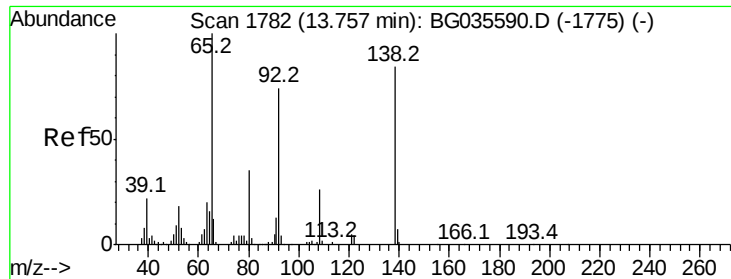
Acq: 12 Jul 2018 11:22

Tgt Ion:	162	Resp:	177024
Ion Ratio	Lower	Upper	
162	100		
127	42.2	30.7	46.1
164	32.5	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





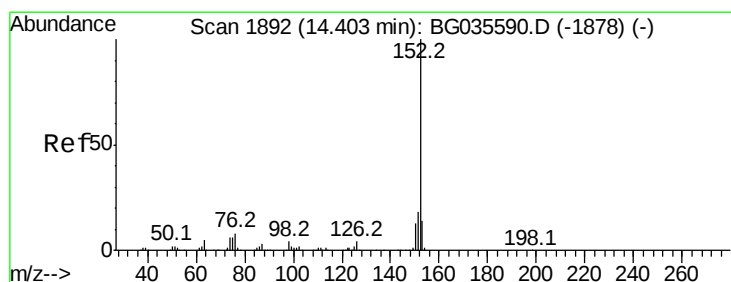
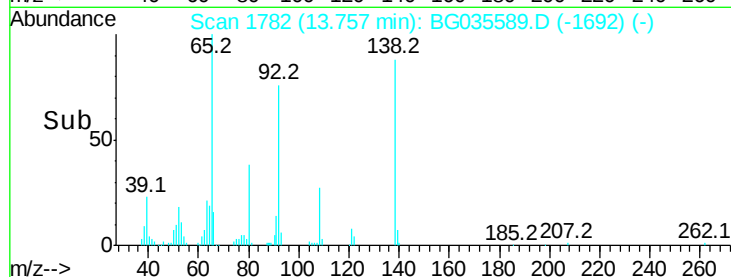
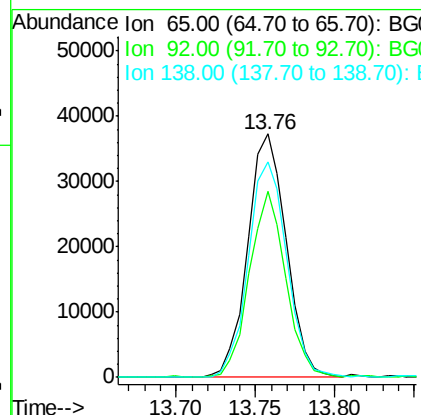
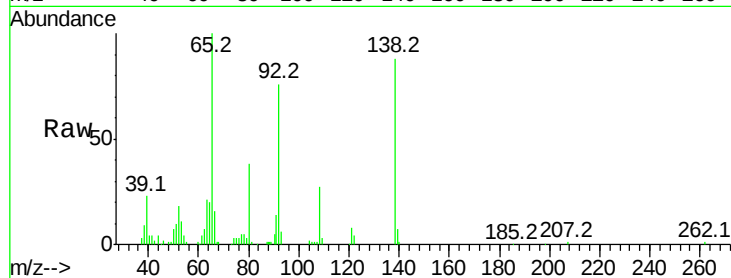
#47
2-Nitroaniline
Concen: 30.623 ng
RT: 13.76 min Scan# 1782
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
65	100		
92	76.2	54.6	82.0
138	88.3	72.9	109.3

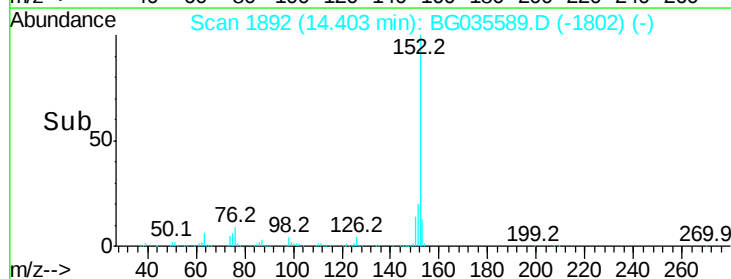
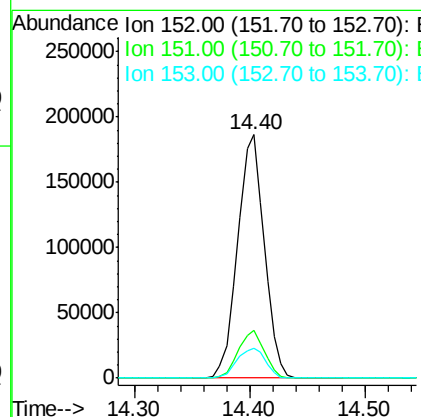
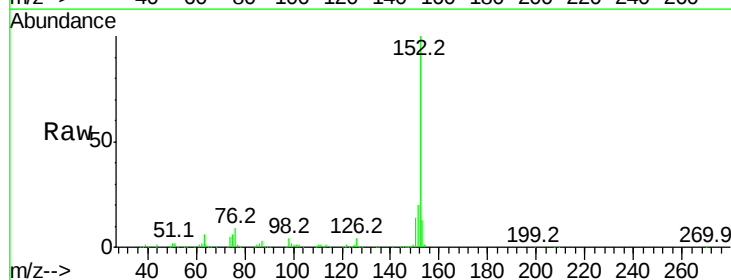
Manual Integrations
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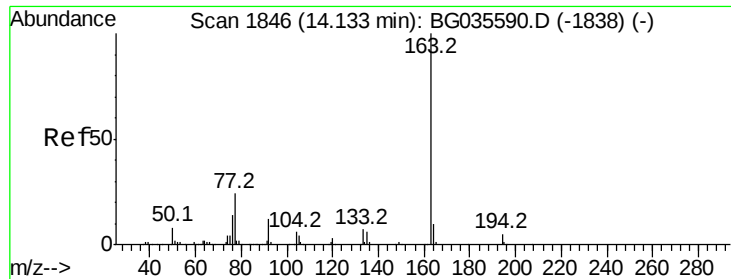
Sohil
7/13/2018 12:36:24 PM



#48
Acenaphthylene
Concen: 25.526 ng
RT: 14.40 min Scan# 1892
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	17.2	25.8
153	12.5	10.2	15.4





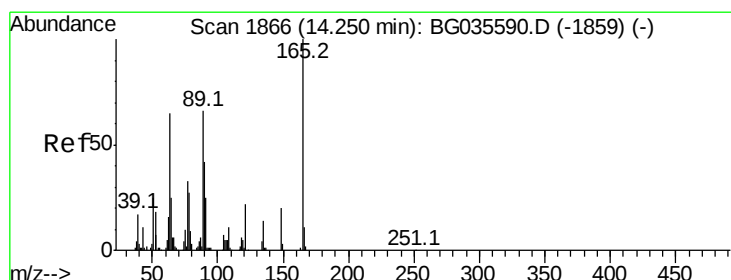
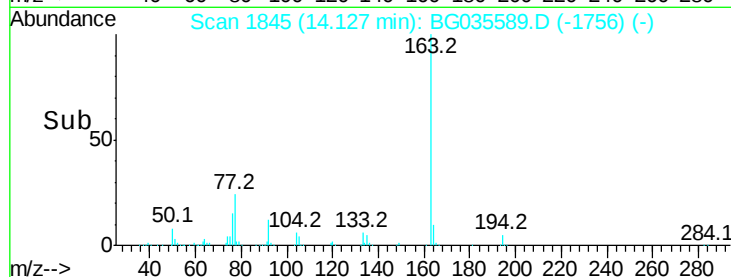
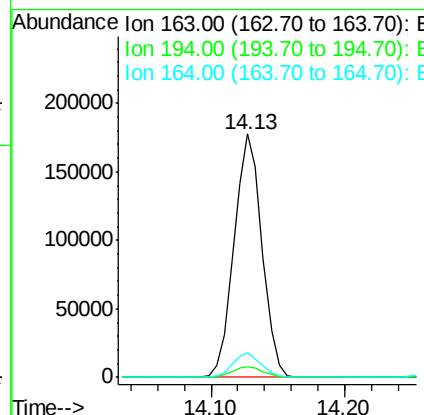
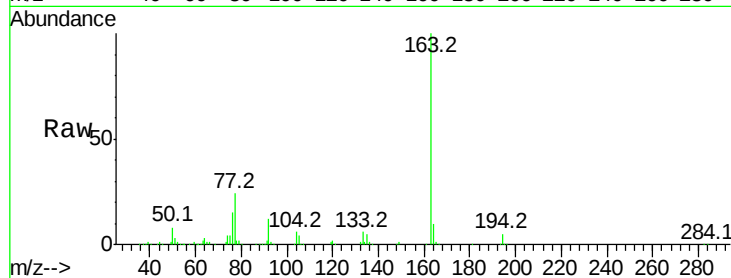
#49
Dimethylphthalate
Concen: 25.806 ng
RT: 14.13 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
163	100	258193		
194	4.6		3.4	5.2
164	10.1		8.2	12.4

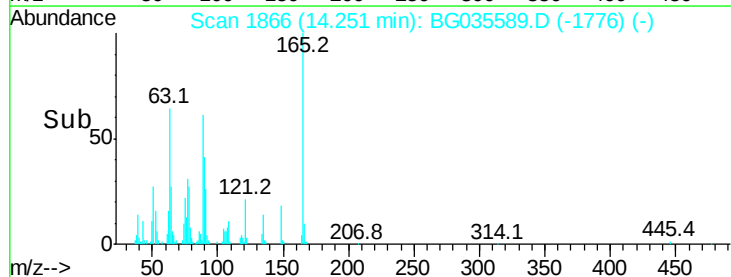
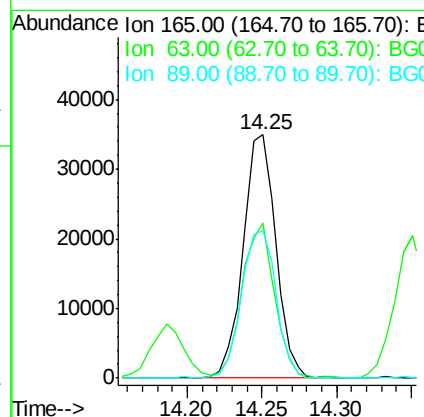
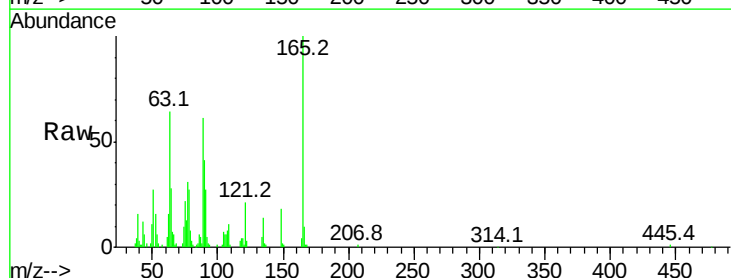
Manual Integrations
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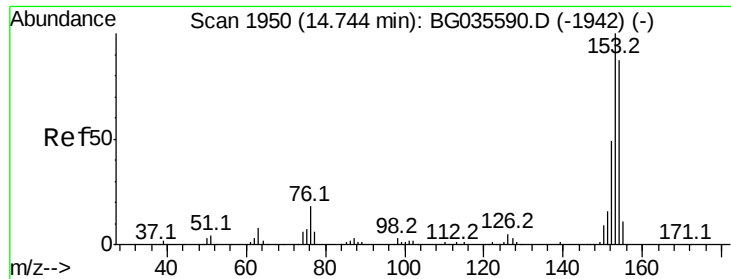
Sohil
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#50
2,6-Dinitrotoluene
Concen: 28.996 ng
RT: 14.25 min Scan# 1866
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	52924		
63	63.8		52.7	79.1
89	60.6		49.2	73.8





#51

Acenaphthene

Concen: 24.003 ng

RT: 14.74 min Scan# 1949

Delta R.T. -0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

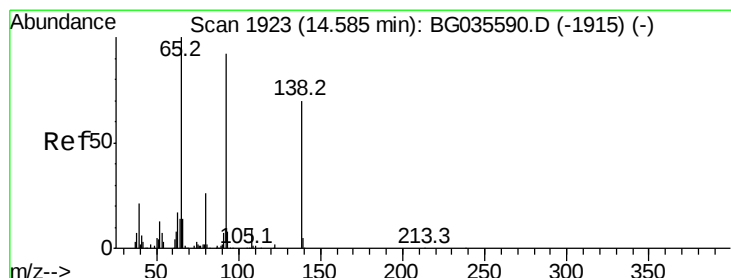
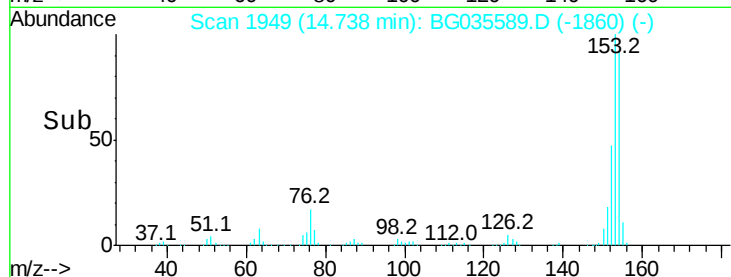
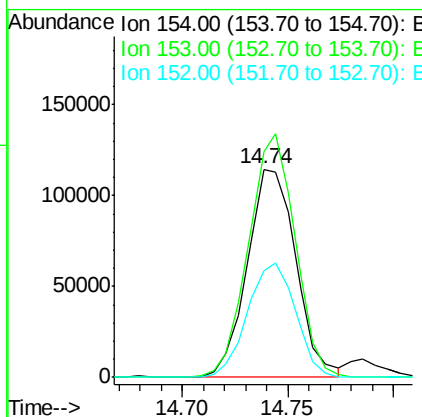
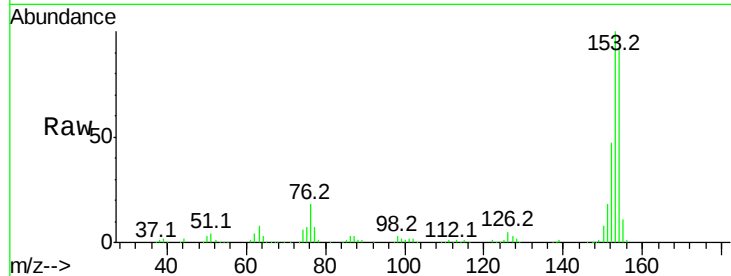
ClientSampleId :

SSTDIC025

Tot Ion:	154	Resp:	183422
Ion Ratio	Lower	Upper	
154	100		
153	108.2	90.4	135.6
152	51.2	41.6	62.4

Manual Integrations
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#52

3-Nitroaniline

Concen: 30.742 ng

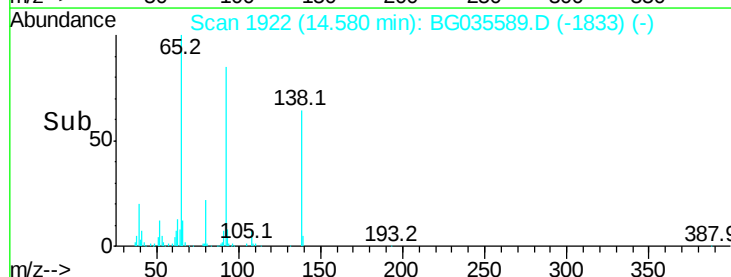
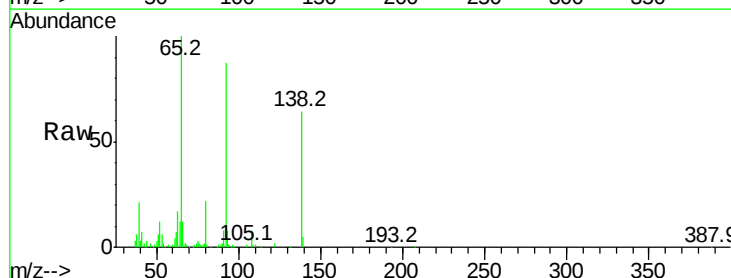
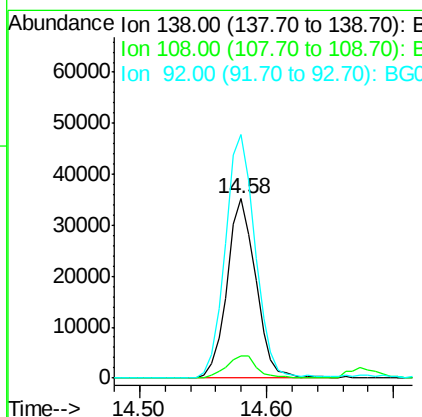
RT: 14.58 min Scan# 1922

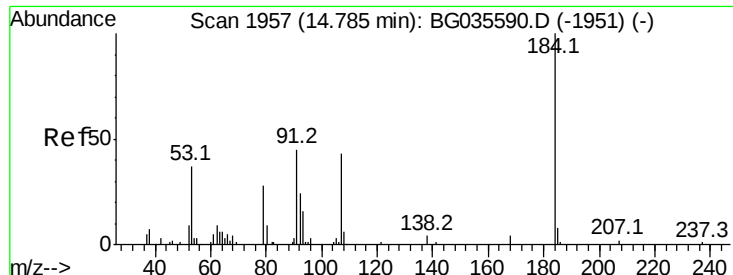
Delta R.T. -0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion:	138	Resp:	55060
Ion Ratio	Lower	Upper	
138	100		
108	12.3	17.5	26.3#
92	136.0	105.8	158.8





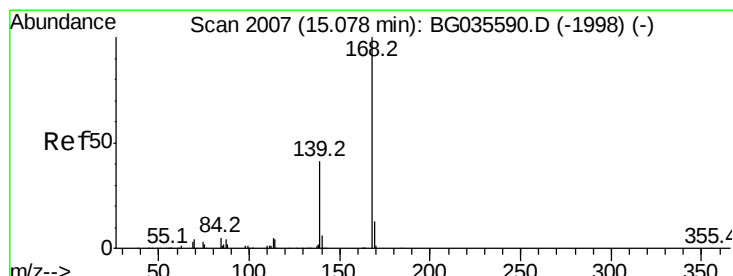
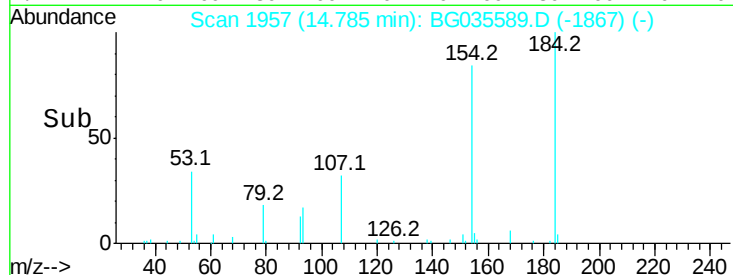
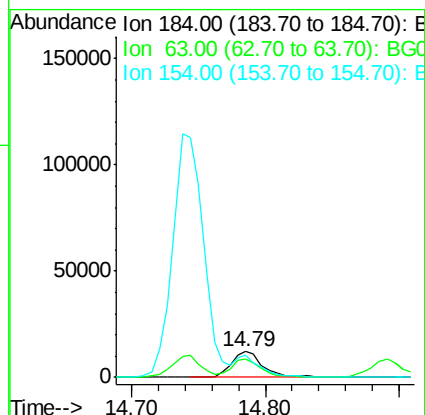
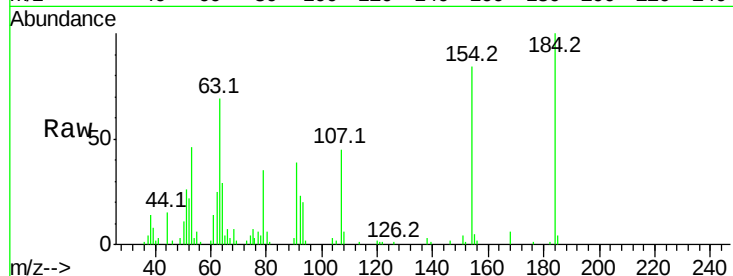
#53
2,4-Dinitrophenol
Concen: 27.537 ng
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
184	100			
63	69.1	59.8	89.8	
154	83.6	101.8	152.8	

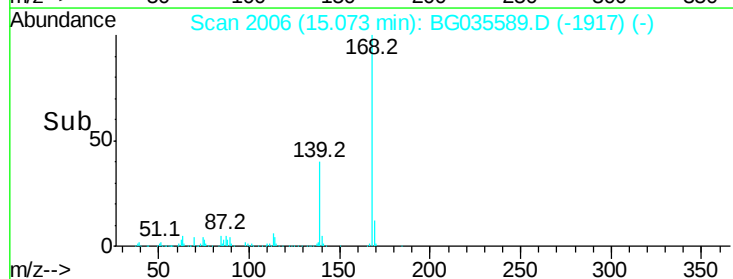
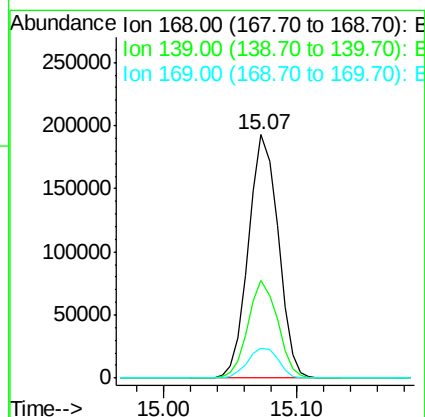
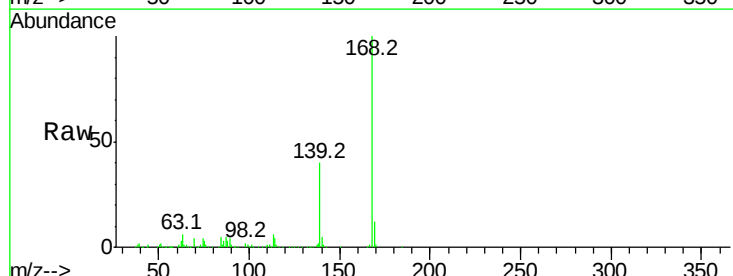
Manual Integrations
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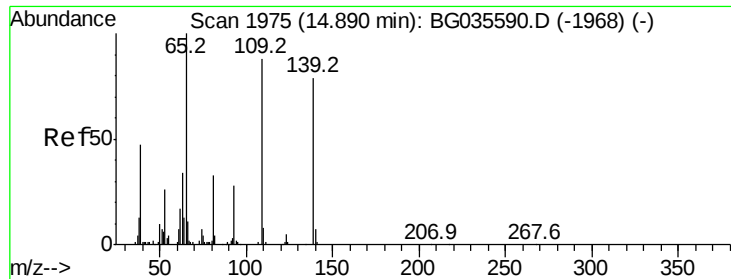
Sohil
7/13/2018 12:36:24 PM



#54
Dibenzofuran
Concen: 25.847 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Resp	Lower	Upper
168	100			
139	39.9	28.6	43.0	
169	12.4	11.2	16.8	





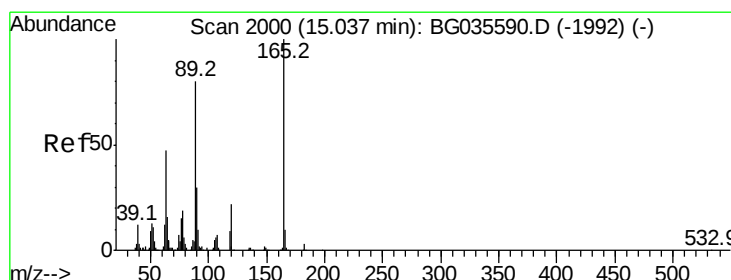
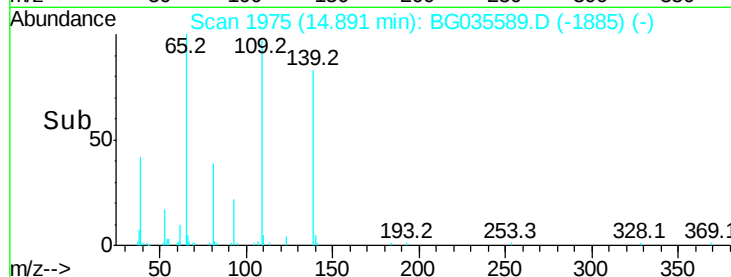
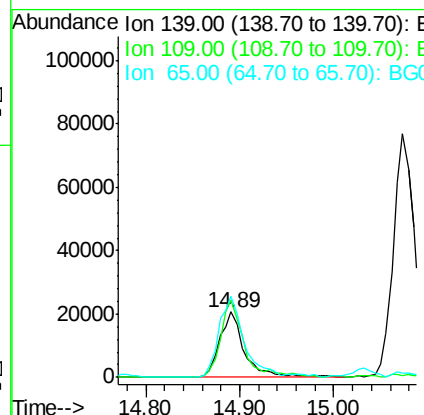
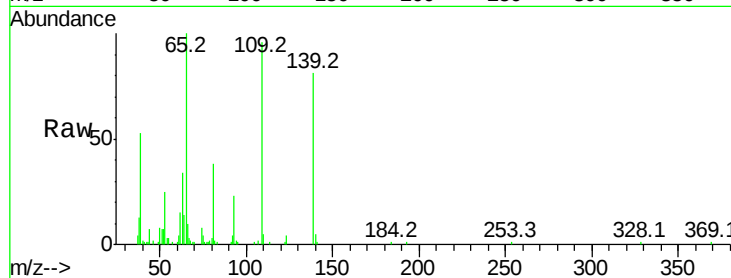
#55
4-Nitrophenol
Concen: 25.215 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	117.5	62.2	102.2#	
65	123.0	97.2	137.2	

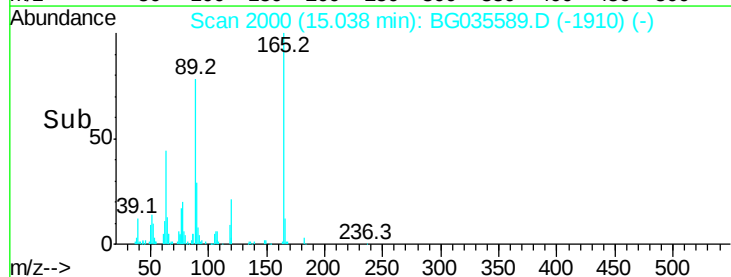
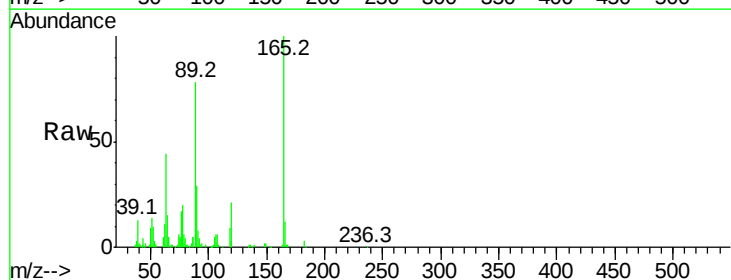
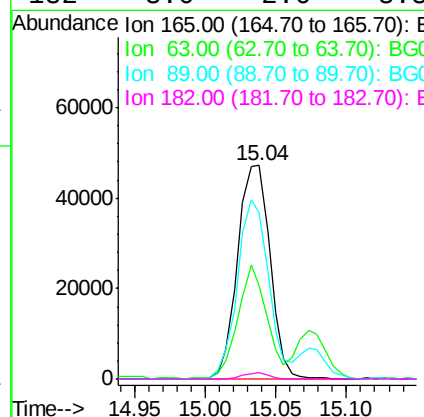
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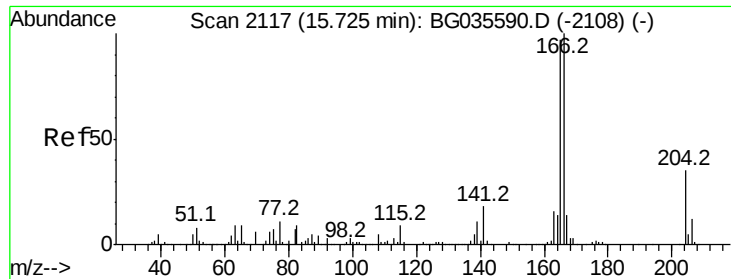
Sohil
7/13/2018 12:36:24 PM



#56
2,4-Dinitrotoluene
Concen: 31.344 ng
RT: 15.04 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
63	44.0	42.0	63.0	
89	77.8	66.9	100.3	
182	3.0	2.6	3.8	





#57

Fluorene

Concen: 25.856 ng

RT: 15.73 min Scan# 2117

Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

ClientSampleId :

SSTDIC025

Tot Ion:166 Resp: 247316

Ion Ratio Lower Upper

166 100

165 99.8 80.6 121.0

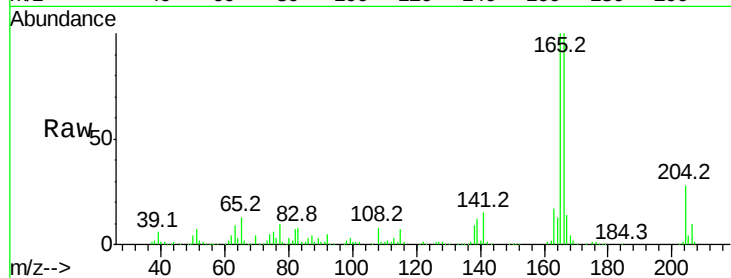
167 13.9 10.4 15.6

Manual Integrations

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Sohil

7/13/2018 12:36:24 PM

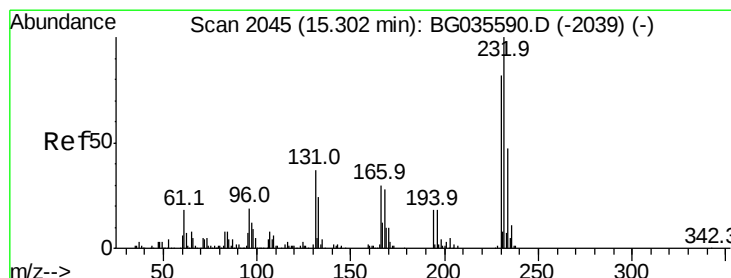
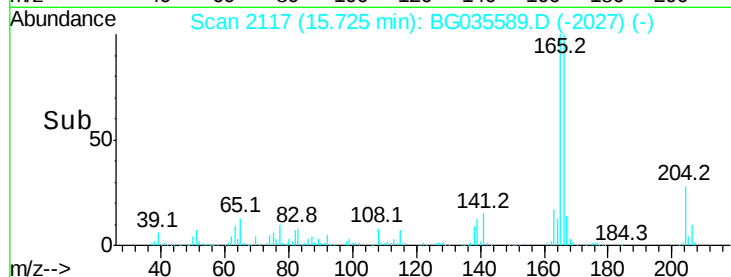
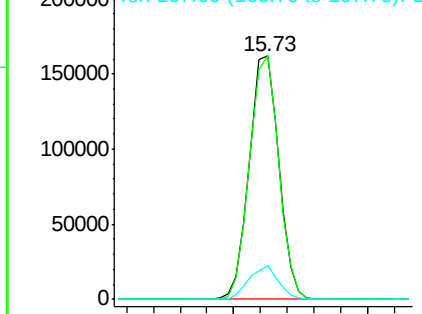


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 25.863 ng

RT: 15.30 min Scan# 2045

Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion:232 Resp: 70565

Ion Ratio Lower Upper

232 100

131 39.0 33.5 50.3

130 2.7 2.2 3.2

166 30.2 24.8 37.2

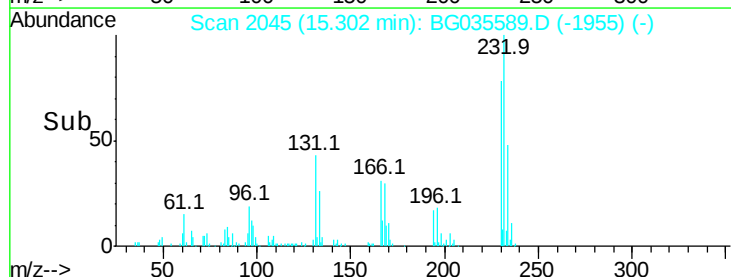
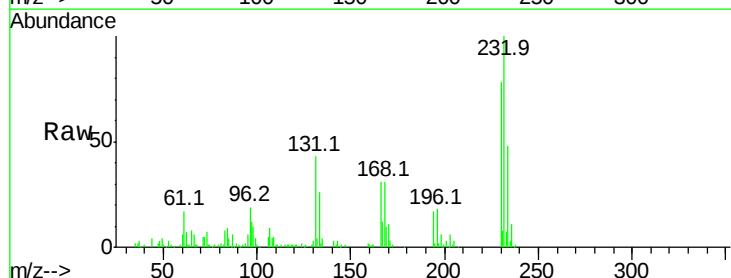
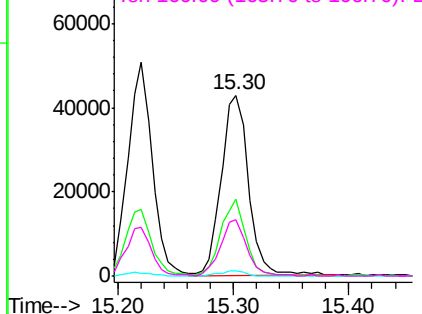
Abundance

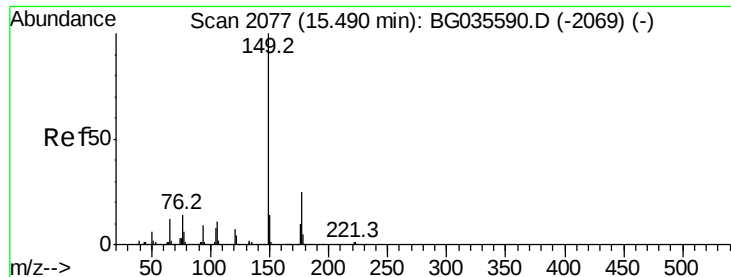
Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E





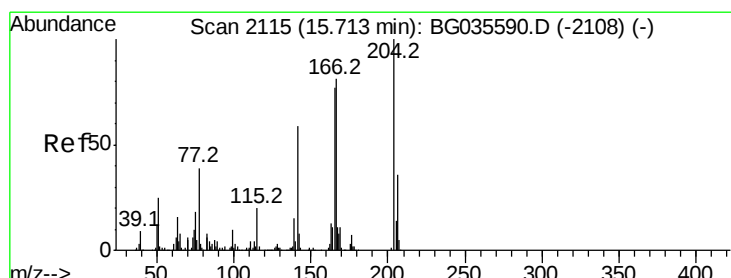
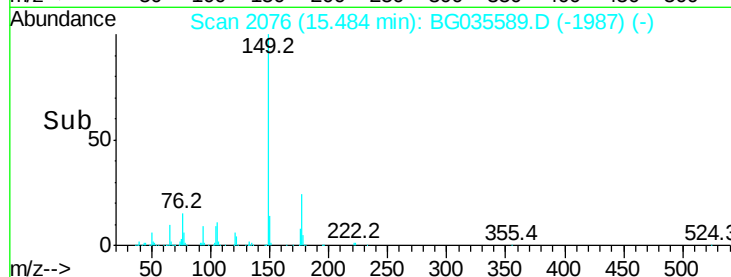
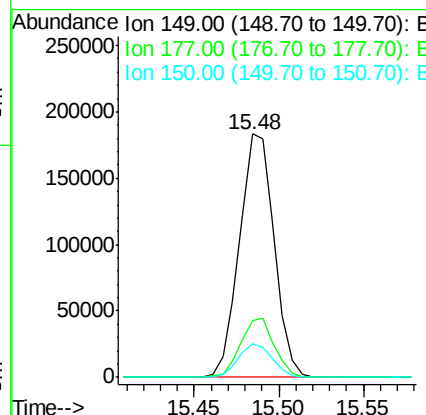
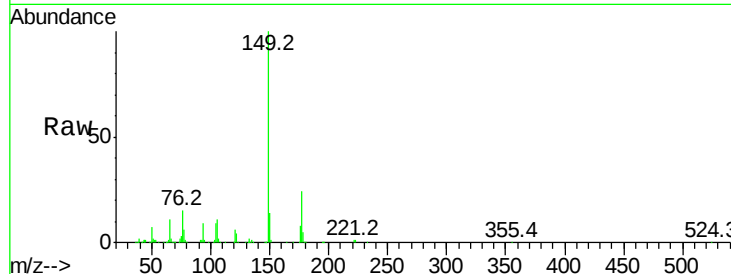
#59
Diethylphthalate
Concen: 25.703 ng
RT: 15.48 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.5	27.7
150	13.7	10.2	15.2

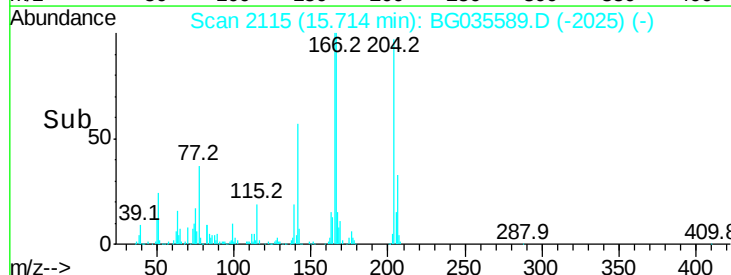
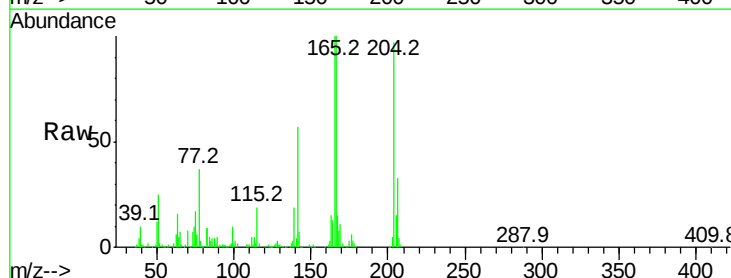
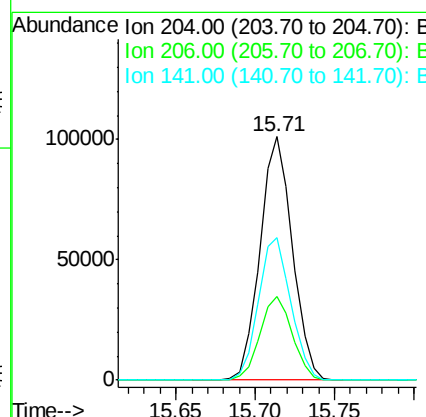
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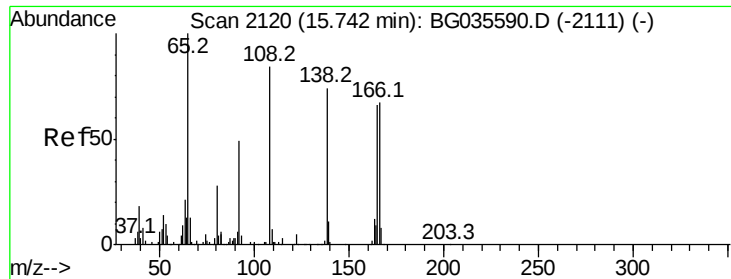
Sohil
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#60
4-Chlorophenyl-phenylether
Concen: 26.351 ng
RT: 15.71 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.2	39.2
141	58.6	45.8	68.6





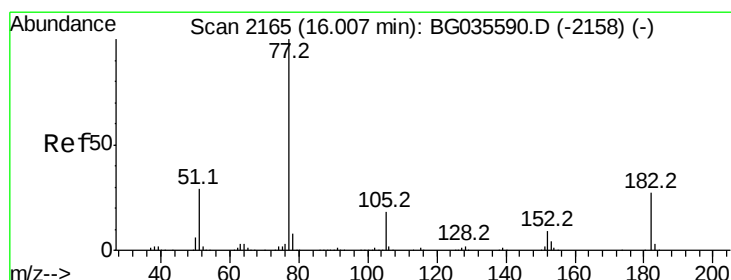
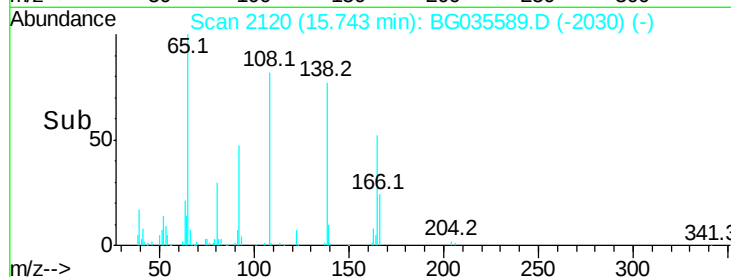
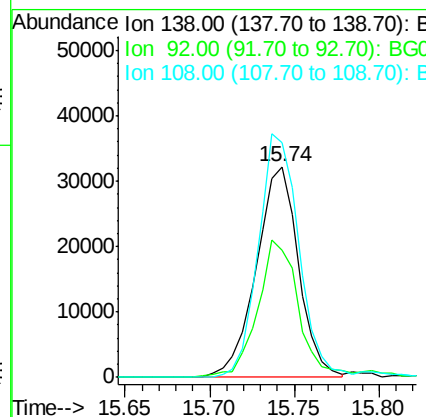
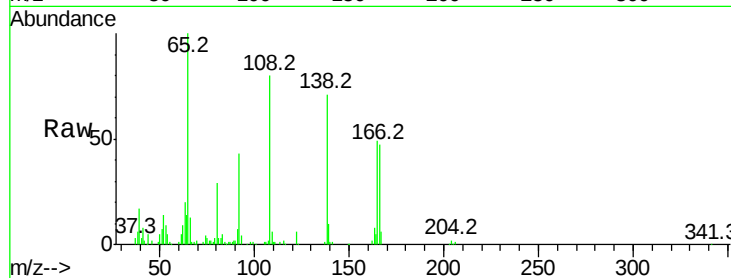
#61
4-Nitroaniline
Concen: 29.149 ng
RT: 15.74 min Scan# 2120
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Lower	Upper
138	100		
92	60.5	40.1	80.1
108	111.8	65.4	105.4

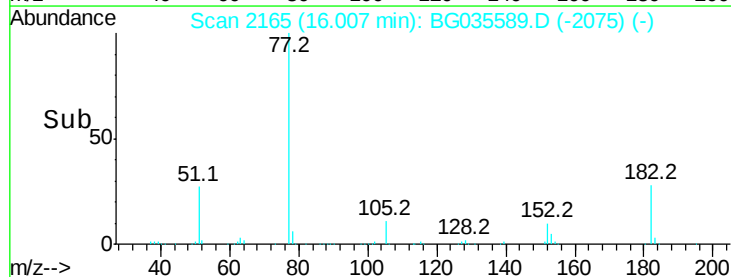
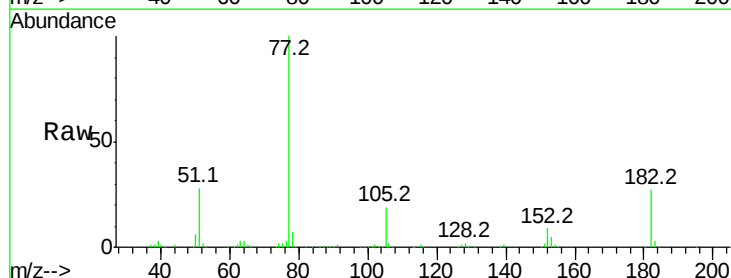
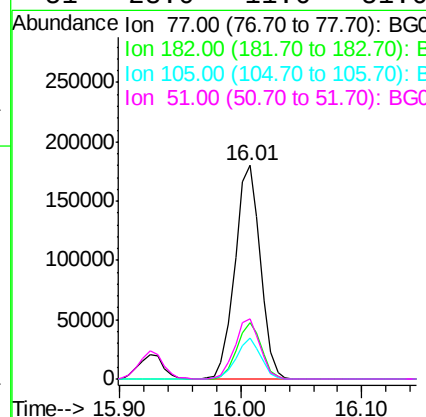
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#62
Azobenzene
Concen: 26.332 ng
RT: 16.01 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.5	7.4	47.4
105	19.3	0.3	40.3
51	28.0	11.6	51.6





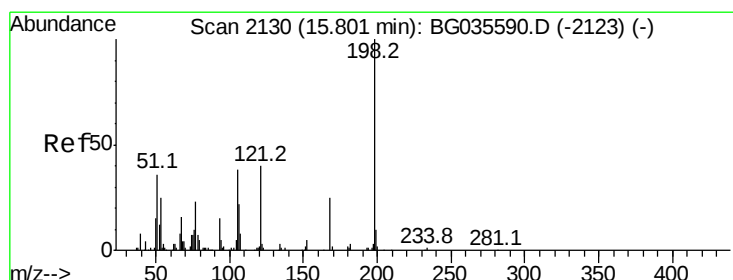
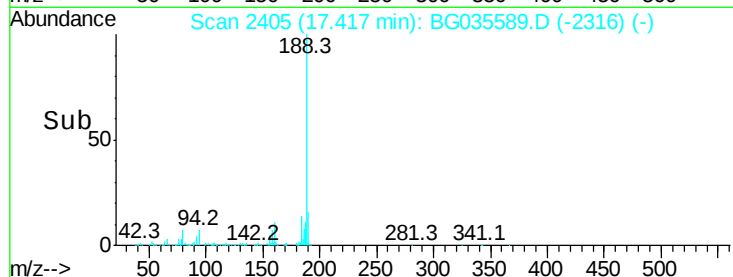
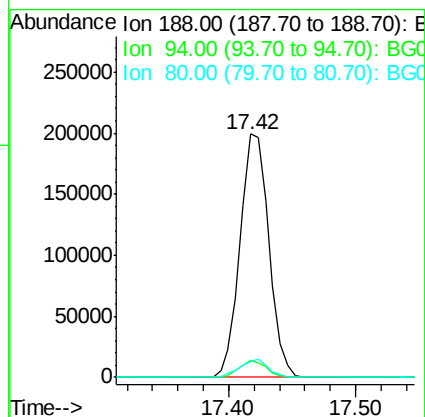
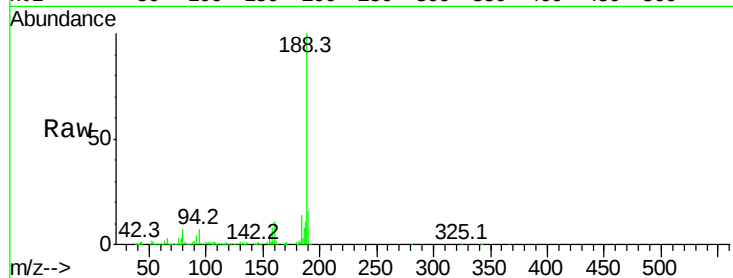
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampled :
SSTDIC025

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	7.0	6.9	10.3
80	6.7	7.7	11.5#

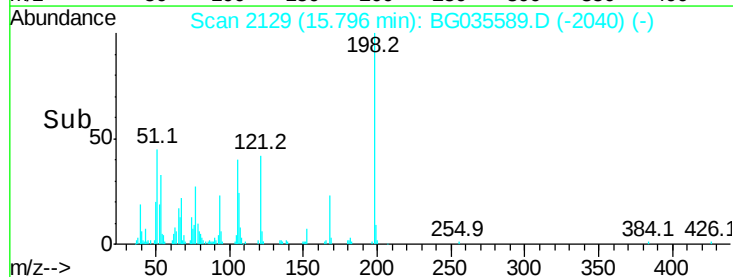
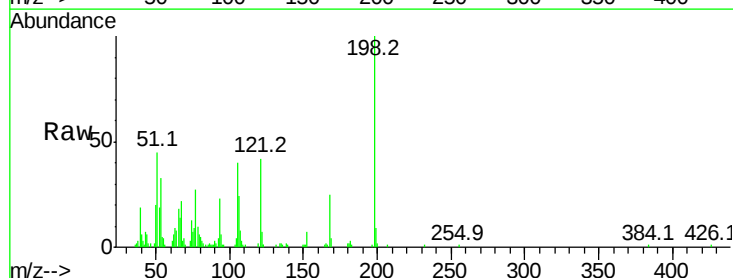
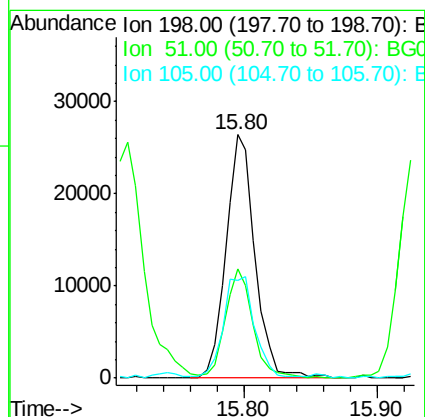
Manual Integrations
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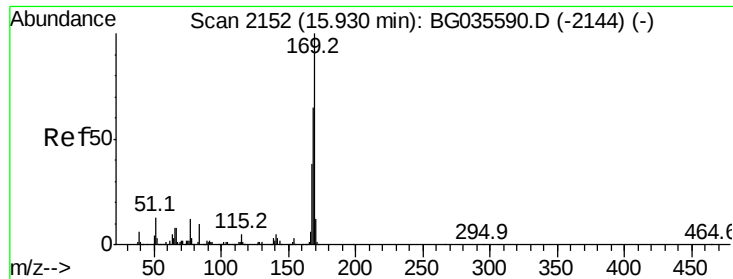
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#64
4,6-Dinitro-2-methylphenol
Concen: 28.072 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Resp Lower	Upper
198	100		
51	44.8	30.6	70.6
105	40.1	23.8	63.8





#65

n-Nitrosodiphenylamine

Concen: 24.331 ng

RT: 15.92 min Scan# 2151

Delta R.T. -0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

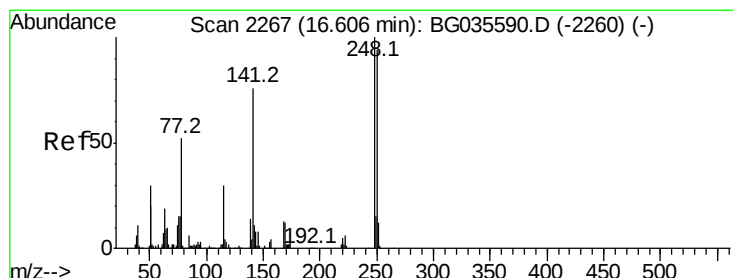
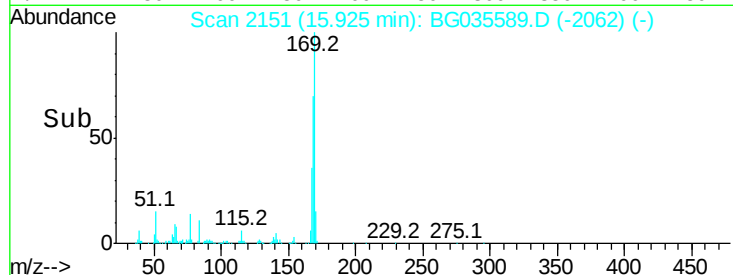
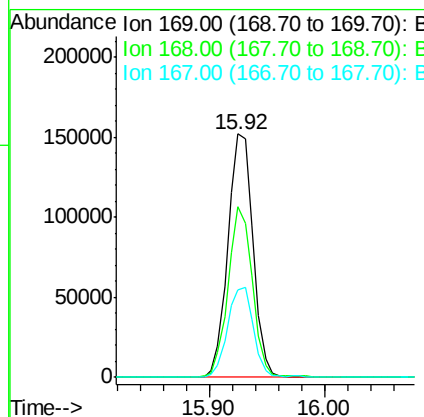
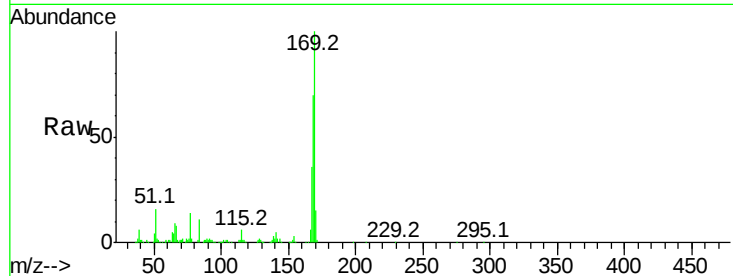
ClientSampleId :

SSTDIC025

Tot Ion:	169	Resp:	228902
Ion Ratio	Lower	Upper	
169	100		
168	69.9	55.7	83.5
167	35.7	30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 24.736 ng

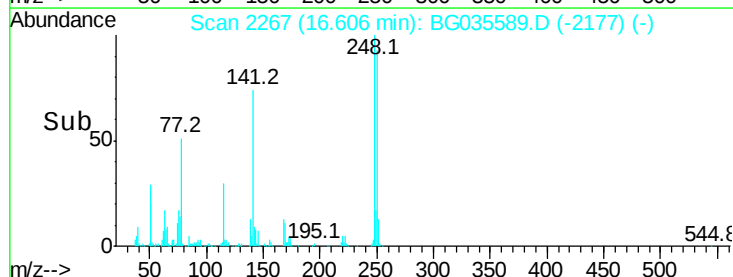
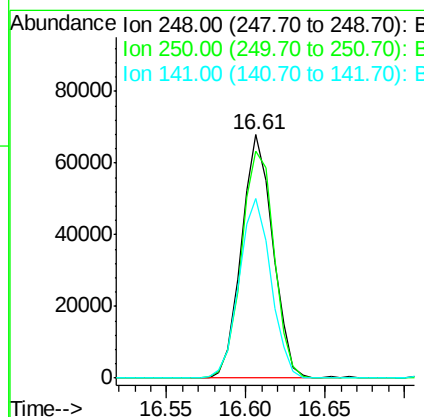
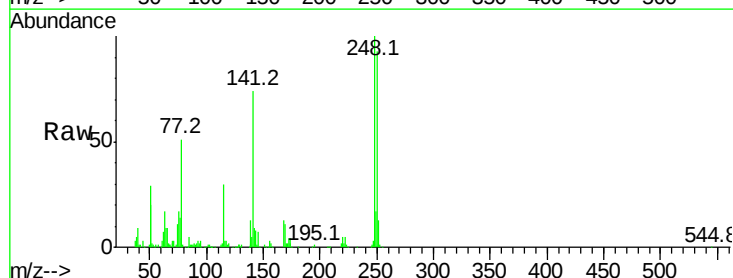
RT: 16.61 min Scan# 2267

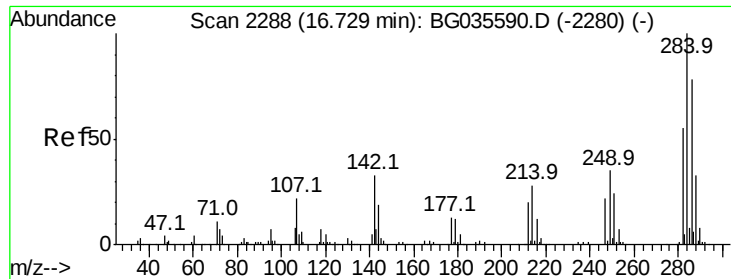
Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion:	248	Resp:	93315
Ion Ratio	Lower	Upper	
248	100		
250	93.2	77.1	115.7
141	74.0	50.8	76.2





#67

Hexachlorobenzene

Concen: 24.587 ng

RT: 16.73 min Scan# 2288

Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

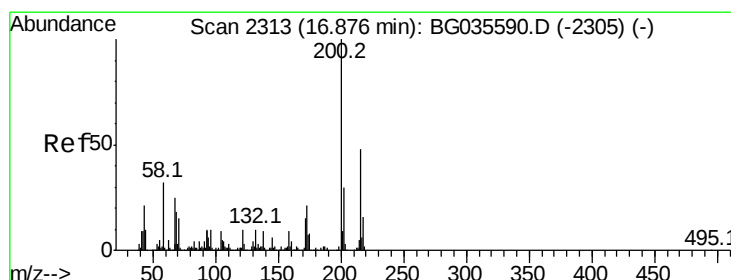
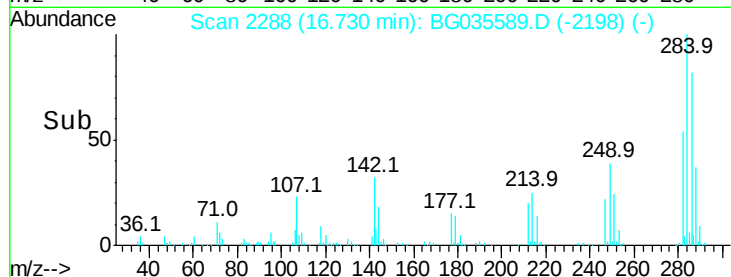
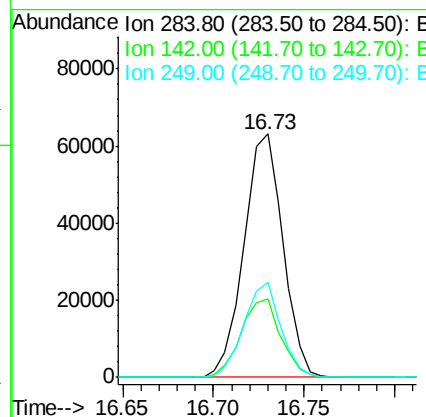
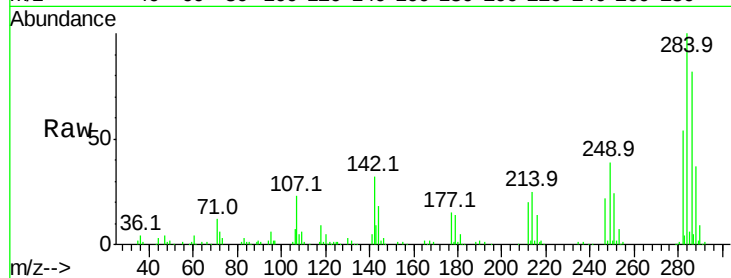
ClientSampleId :

SSTDIC025

Tot Ion:	284	Resp:	94408
Ion Ratio	Lower	Upper	
284	100		
142	32.4	26.8	40.2
249	39.3	26.3	39.5

Manual Integrations
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#68

Atrazine

Concen: 24.074 ng

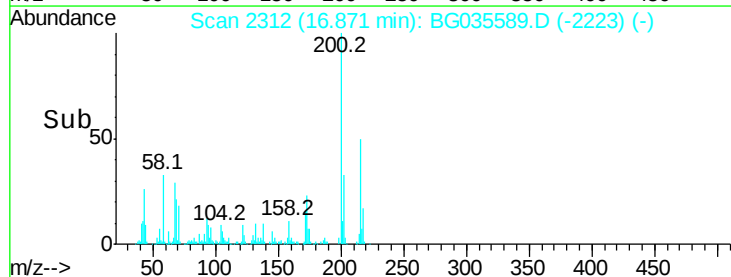
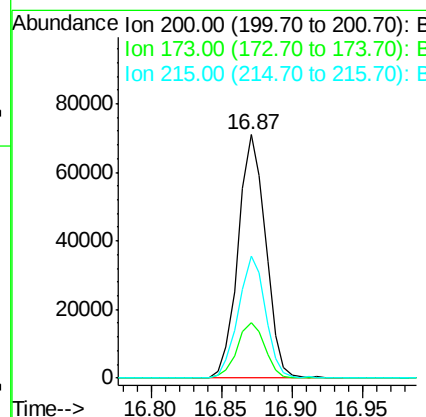
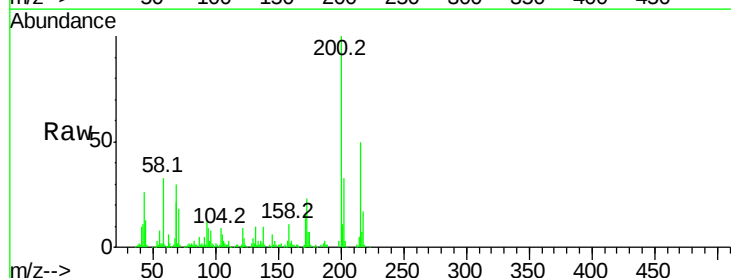
RT: 16.87 min Scan# 2312

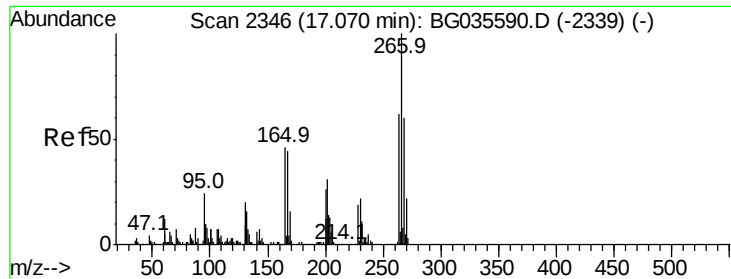
Delta R.T. -0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion:	200	Resp:	96580
Ion Ratio	Lower	Upper	
200	100		
173	22.8	5.2	45.2
215	50.2	30.4	70.4





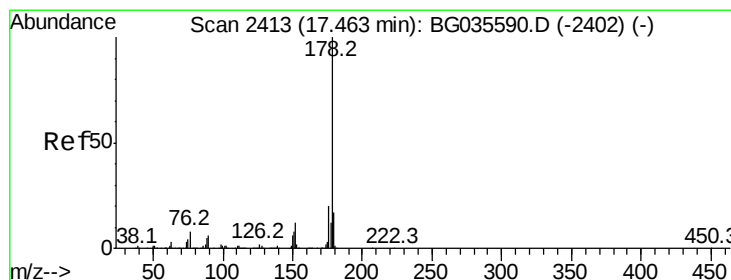
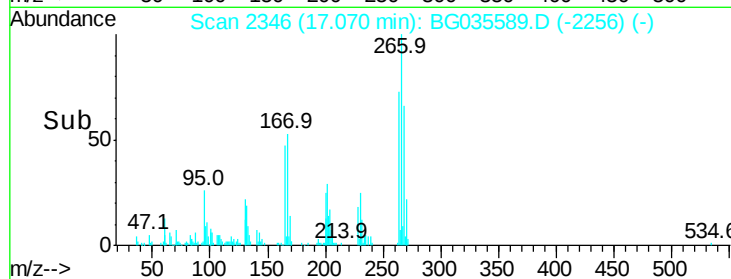
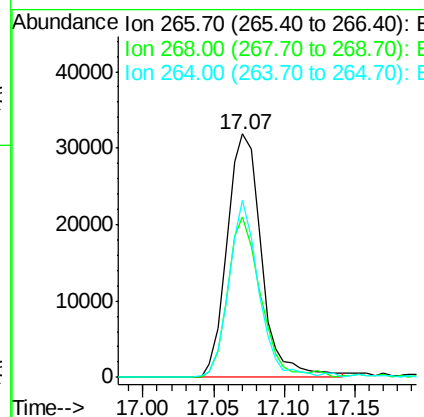
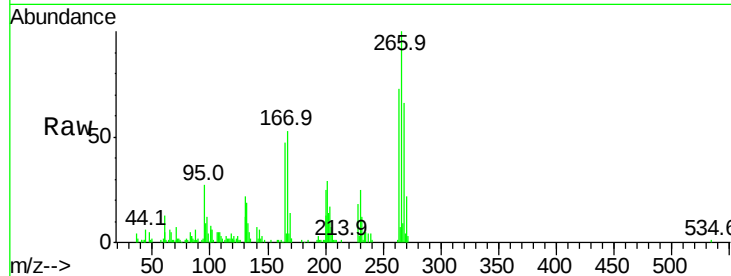
#69
 Pentachlorophenol
 Concen: 20.933 ng
 RT: 17.07 min Scan# 2346
 Delta R.T. 0.00 min
 Lab File: BG035589.D
 Acq: 12 Jul 2018 11:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
266	100		
268	66.1	51.1	76.7
264	72.7	49.6	74.4

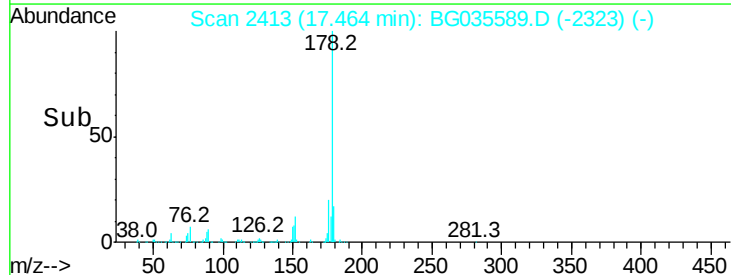
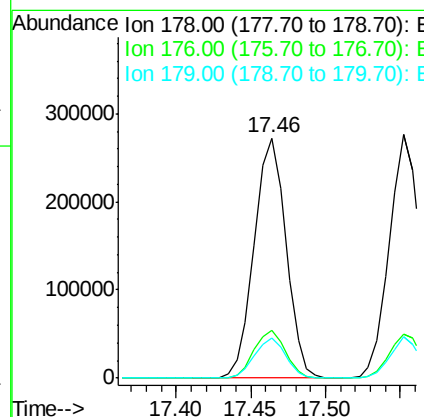
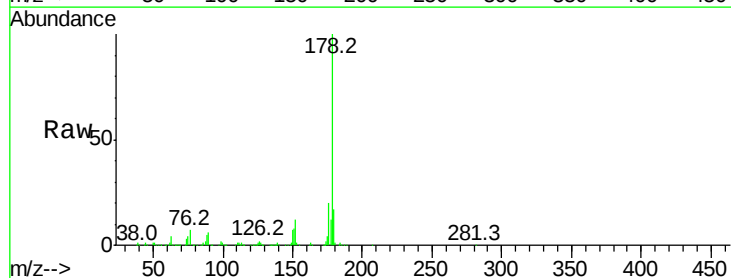
Manual Integrations
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#70
 Phenanthrene
 Concen: 25.272 ng
 RT: 17.46 min Scan# 2413
 Delta R.T. 0.00 min
 Lab File: BG035589.D
 Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.9	12.5	18.7





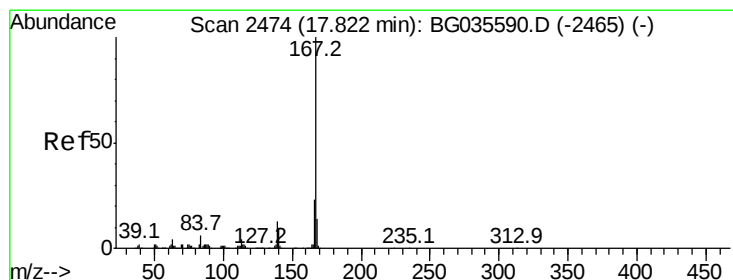
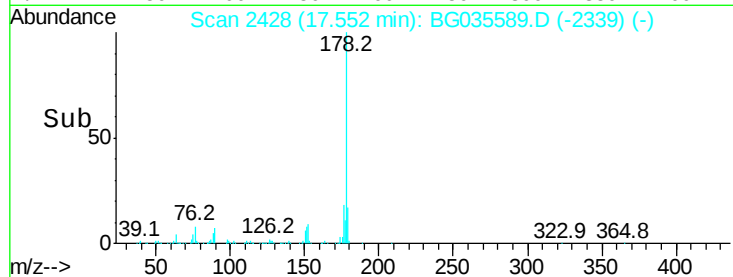
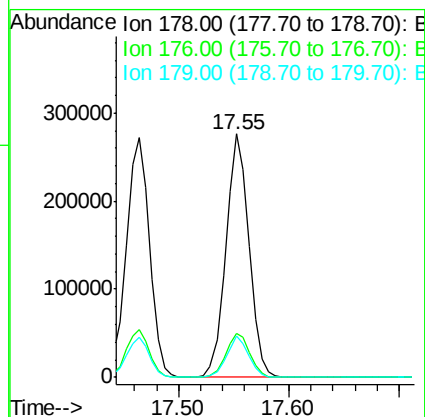
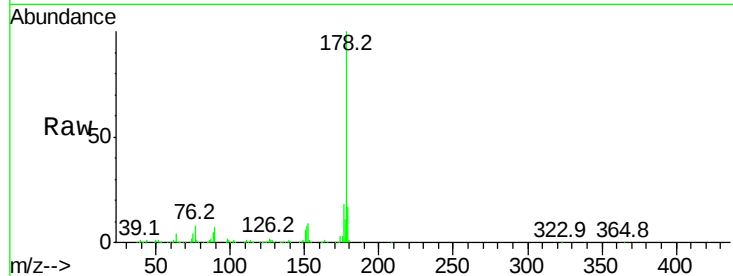
#71
 Anthracene
 Concen: 25.307 ng
 RT: 17.55 min Scan# 2428
 Delta R.T. -0.01 min
 Lab File: BG035589.D
 Acq: 12 Jul 2018 11:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.2	16.0	24.0
179	17.2	12.5	18.7

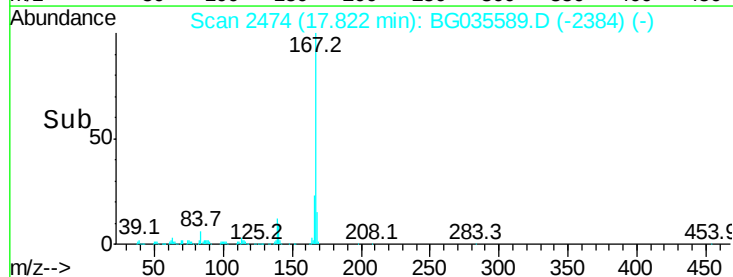
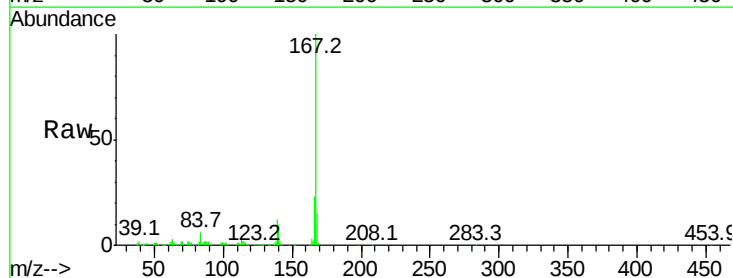
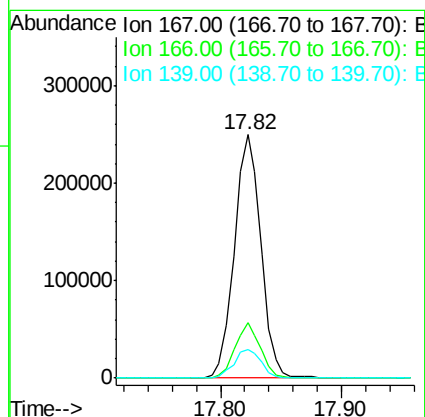
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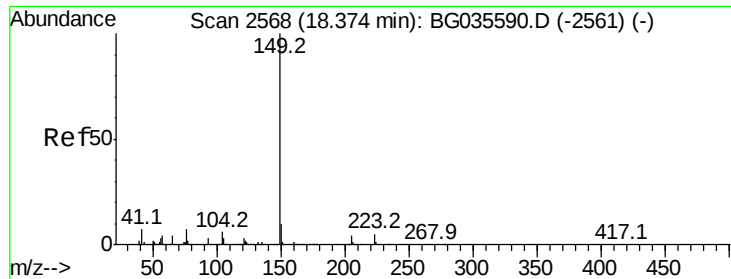
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#72
 Carbazole
 Concen: 25.804 ng
 RT: 17.82 min Scan# 2474
 Delta R.T. 0.00 min
 Lab File: BG035589.D
 Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	11.9	9.4	14.2





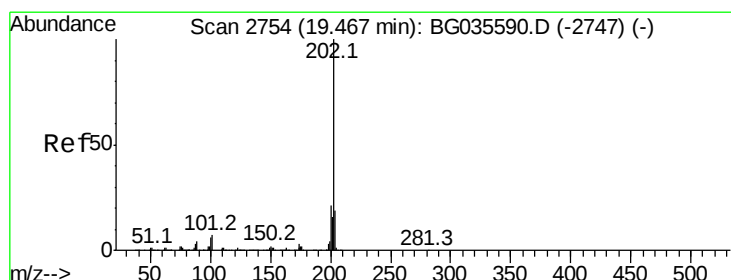
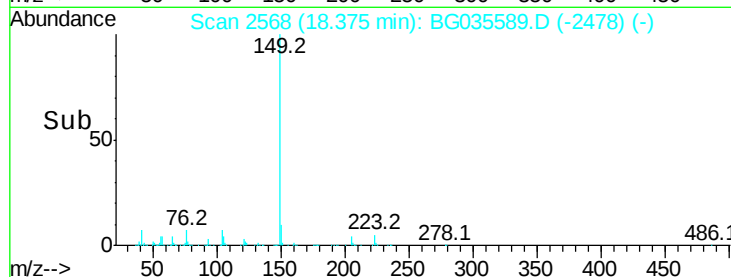
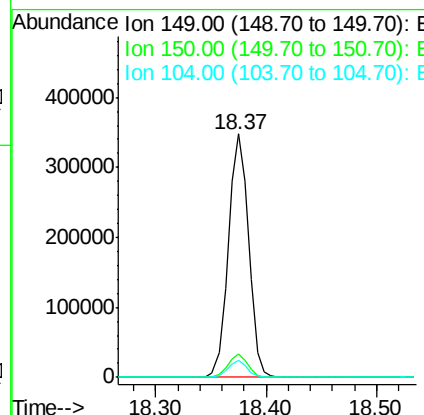
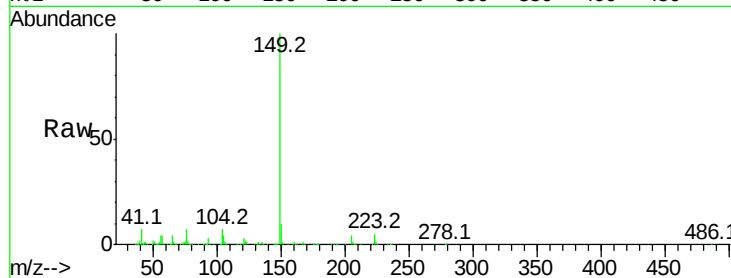
#73
Di-n-butylphthalate
Concen: 25.310 ng
RT: 18.37 min Scan# 2568
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	6.7	3.9	5.9

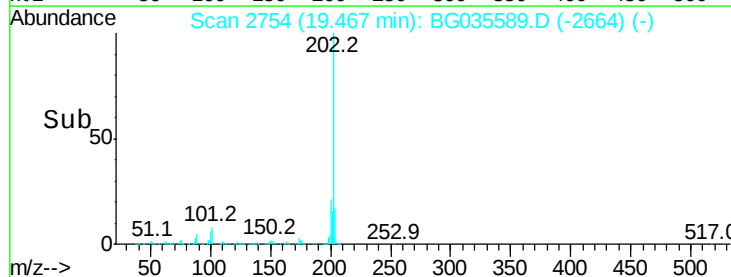
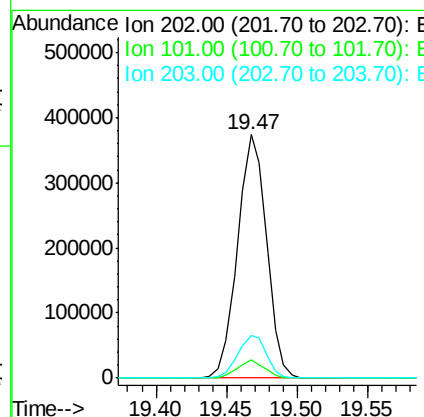
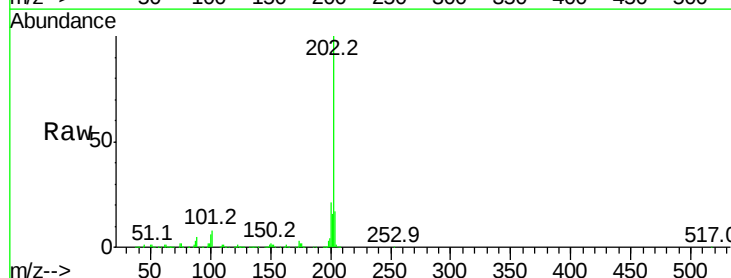
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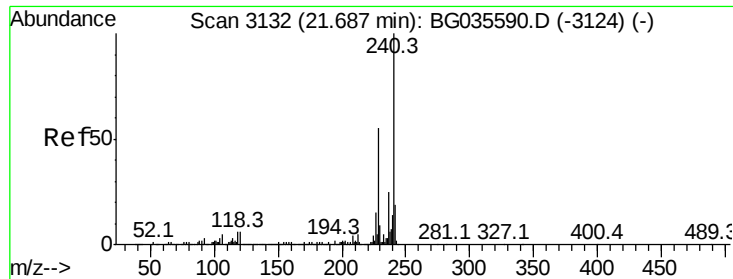
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#74
Fluoranthene
Concen: 25.844 ng
RT: 19.47 min Scan# 2754
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	28.9
203	17.4	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.69 min Scan# 3132

Delta R.T. 0.00 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

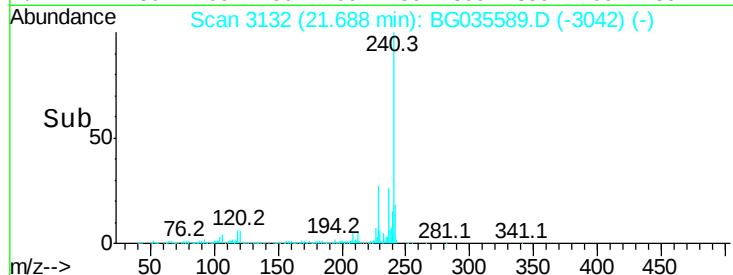
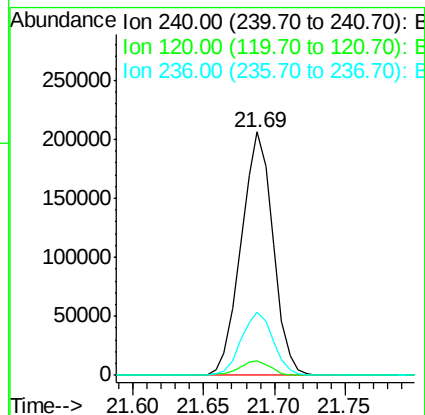
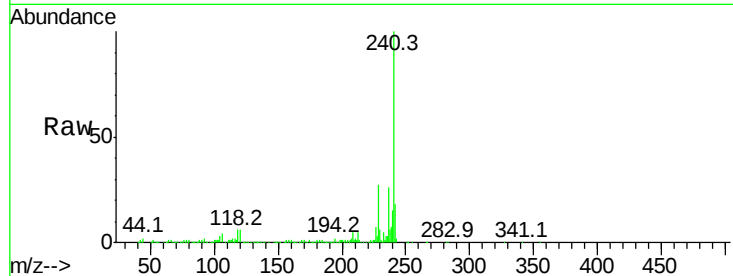
ClientSampled :

SSTDIC025

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.7	6.8	10.2#
236	25.8	20.9	31.3

Manual Integrations
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#76

Benzidine

Concen: 18.198 ng

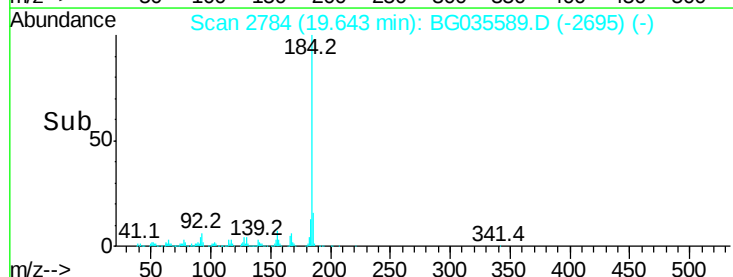
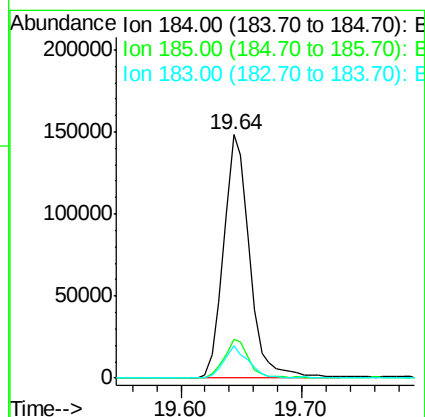
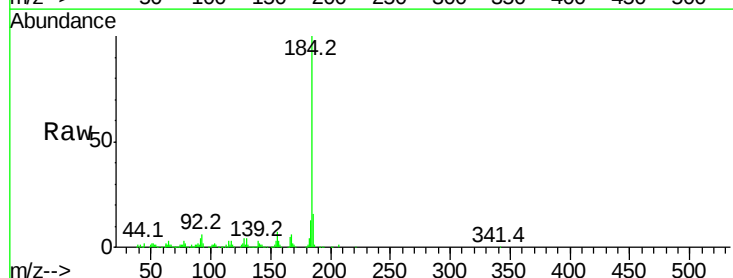
RT: 19.64 min Scan# 2784

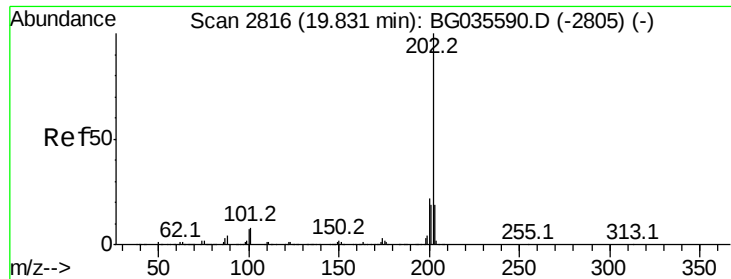
Delta R.T. -0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
184	100		
185	16.1	11.1	16.7
183	13.5	10.6	16.0





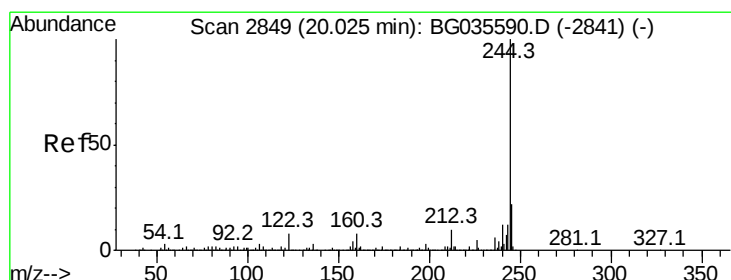
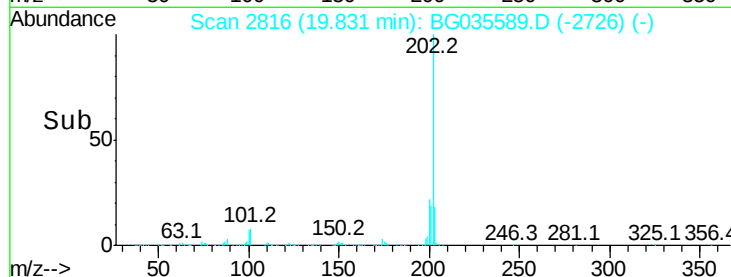
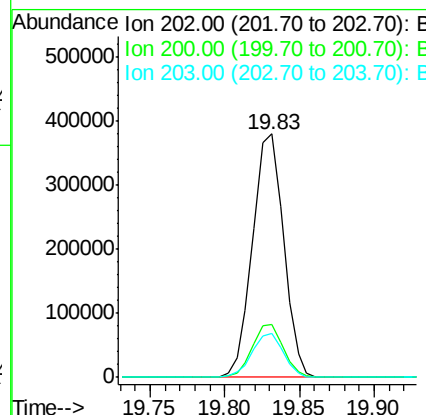
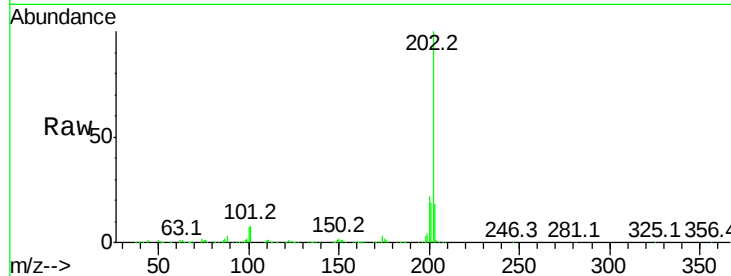
#77
Pvrene
Concen: 25.472 ng
RT: 19.83 min Scan# 2816
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	21.9	16.9	25.3
203	18.3	13.9	20.9

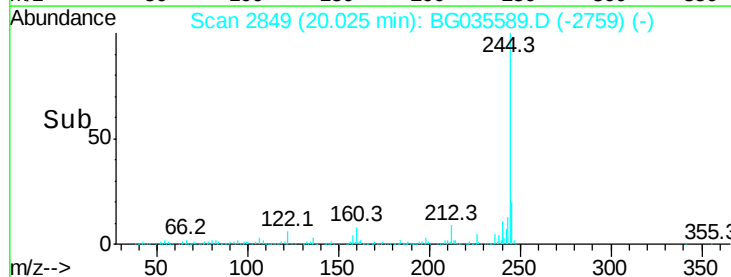
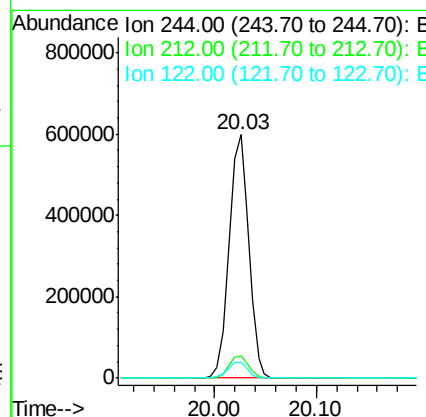
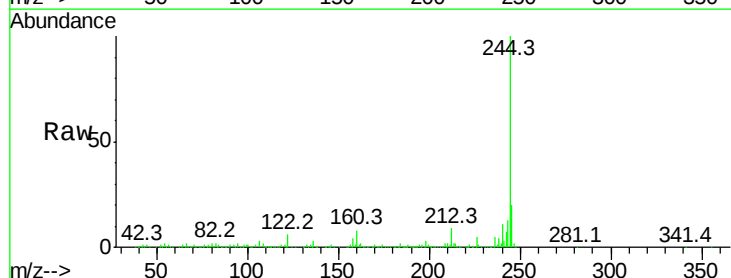
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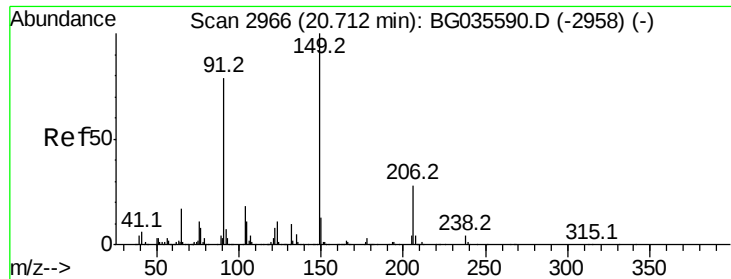
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#78
Terphenyl-d14
Concen: 51.578 ng
RT: 20.03 min Scan# 2849
Delta R.T. 0.00 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	9.1	5.8	8.8#
122	6.2	7.0	10.4#





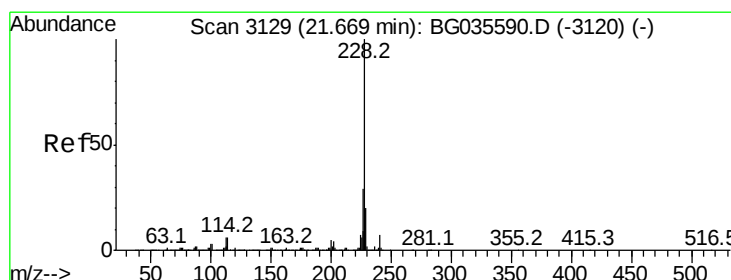
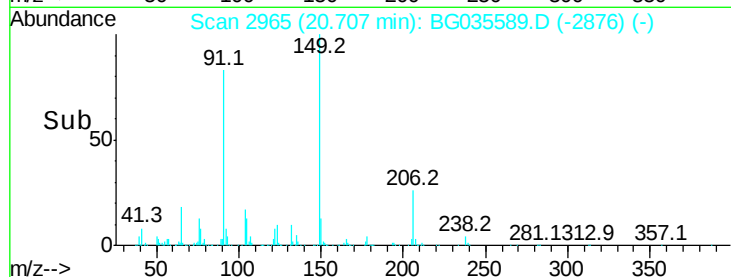
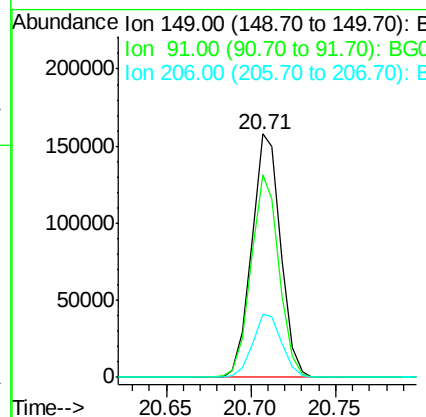
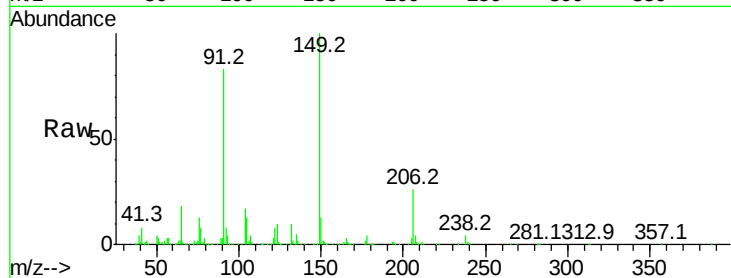
#79
Butylbenzylphthalate
Concen: 24.131 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.01 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Resp	Lower	Upper
149	100	188320		
91	83.4	62.2	93.2	
206	25.8	18.6	27.8	

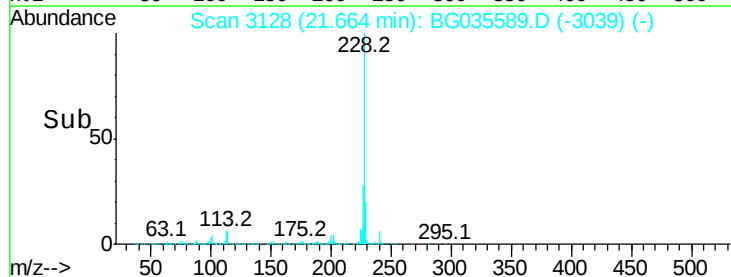
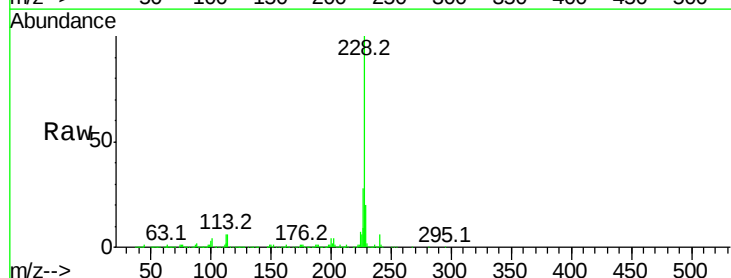
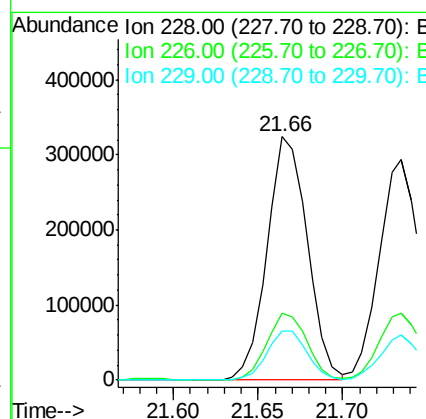
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#80
Benzo(a)anthracene
Concen: 25.561 ng
RT: 21.66 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	532508		
226	27.6	22.7	34.1	
229	19.9	16.2	24.2	





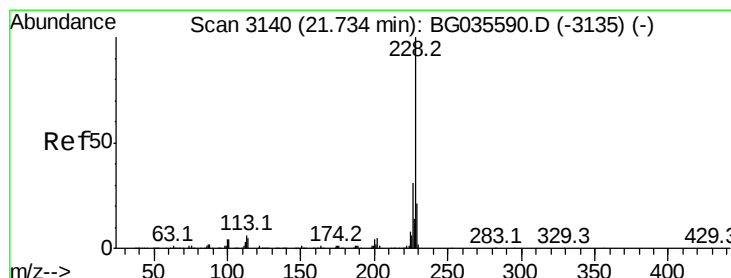
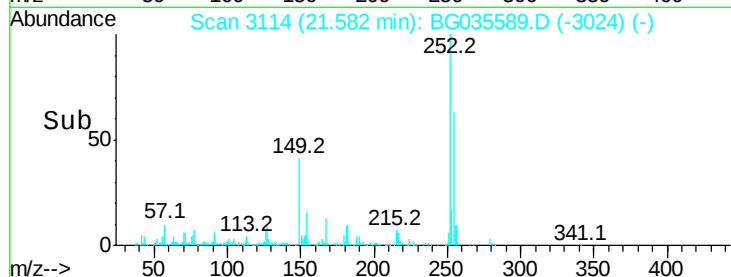
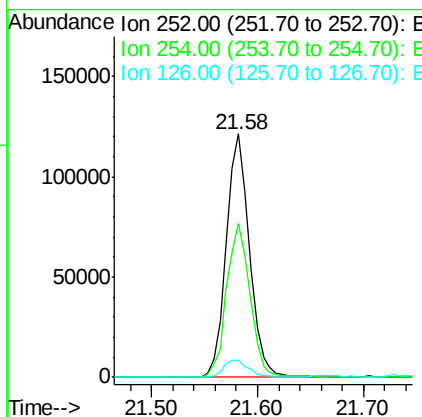
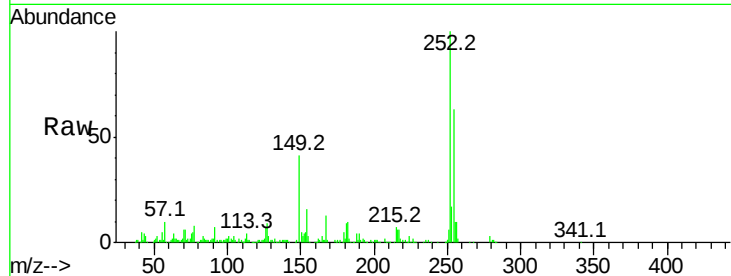
#81
 3,3'-Dichlorobenzidine
 Concen: 23.559 ng
 RT: 21.58 min Scan# 3114
 Delta R.T. 0.00 min
 Lab File: BG035589.D
 Acq: 12 Jul 2018 11:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.8	76.2
126	7.1	7.4	11.2#

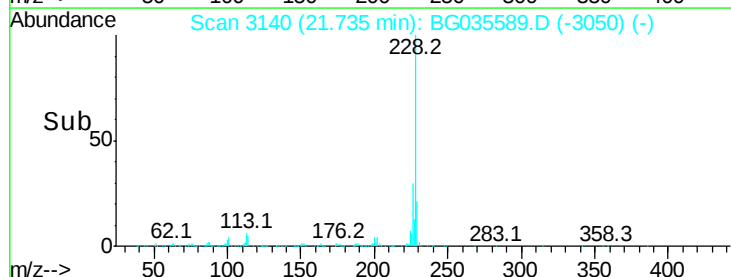
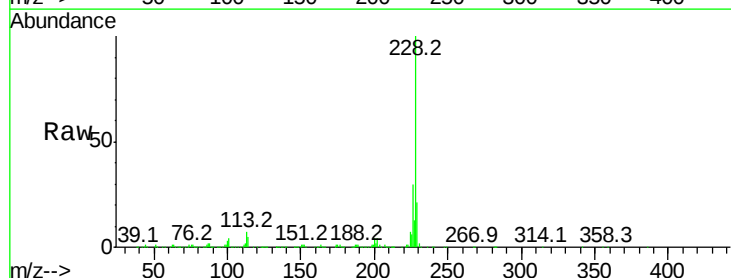
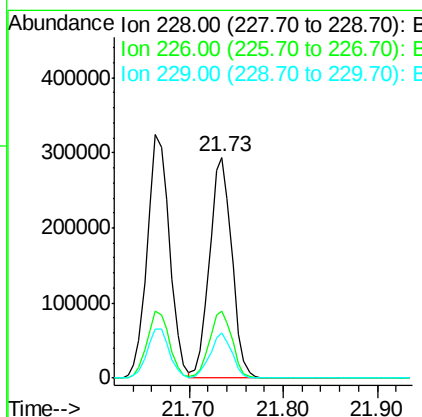
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#82
 Chrysene
 Concen: 25.722 ng
 RT: 21.73 min Scan# 3140
 Delta R.T. 0.00 min
 Lab File: BG035589.D
 Acq: 12 Jul 2018 11:22

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





#83

Bis(2-ethylhexyl)phthalate

Concen: 23.642 ng

RT: 21.56 min Scan# 3111

Delta R.T. -0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

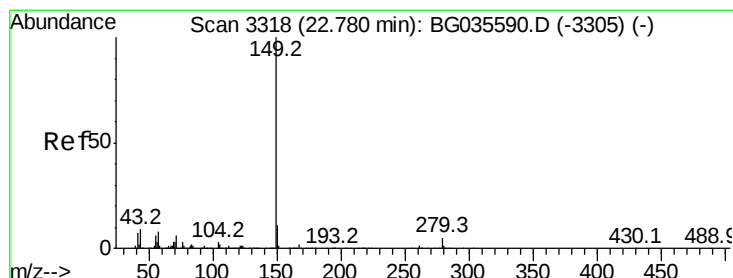
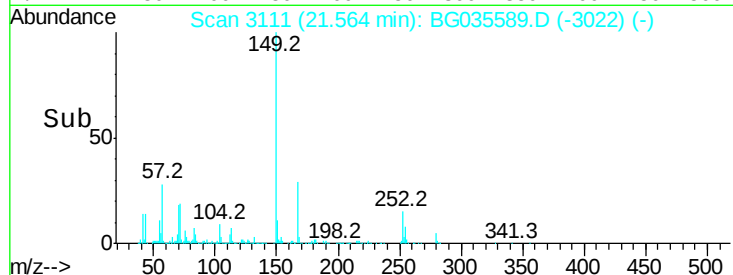
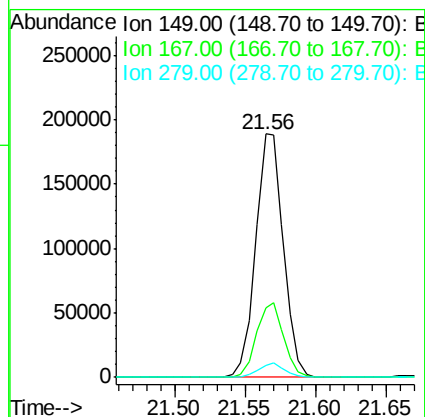
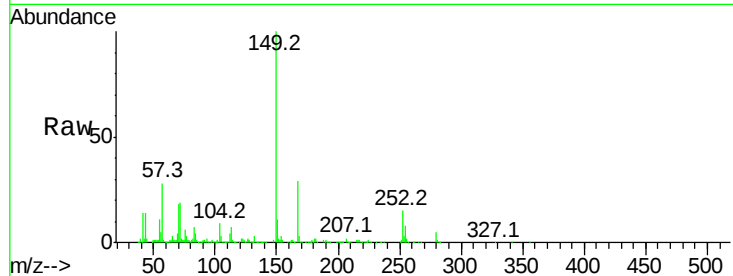
ClientSampled :

SSTDIC025

Tot Ion:	149	Resp:	260709
Ion Ratio	Lower	Upper	
149	100		
167	28.6	24.3	36.5
279	4.9	4.0	6.0

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#84

Di-n-octyl phthalate

Concen: 23.132 ng

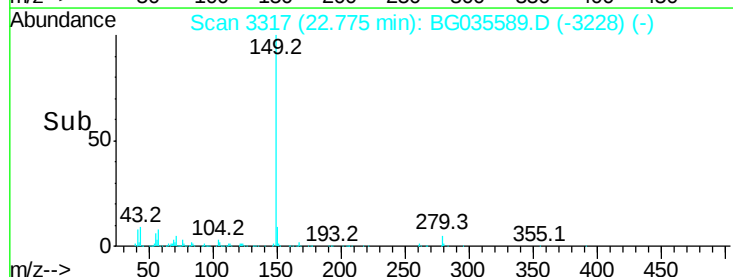
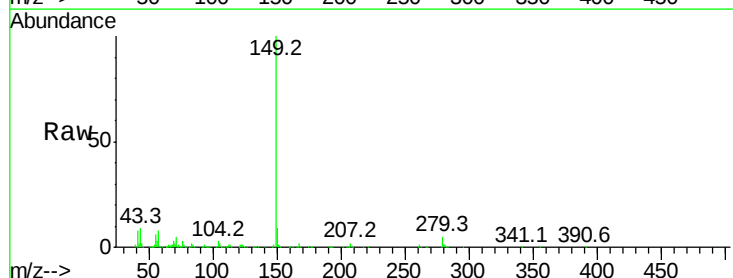
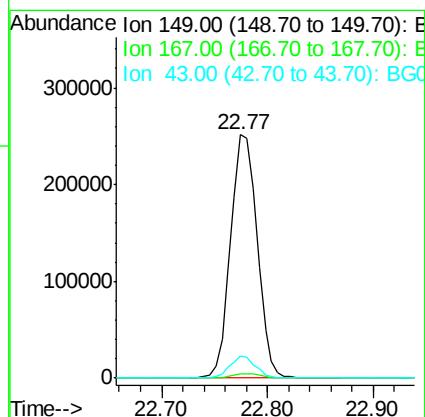
RT: 22.77 min Scan# 3317

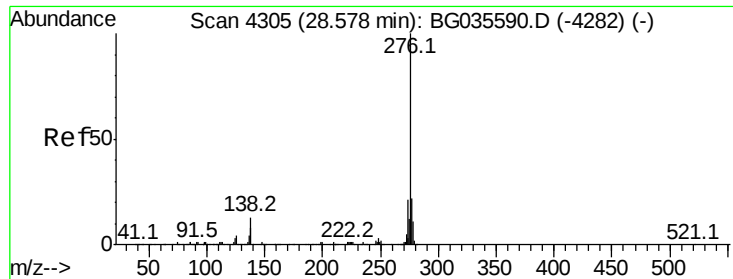
Delta R.T. -0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion:	149	Resp:	437626
Ion Ratio	Lower	Upper	
149	100		
167	1.8	1.4	2.0
43	8.8	8.9	13.3#





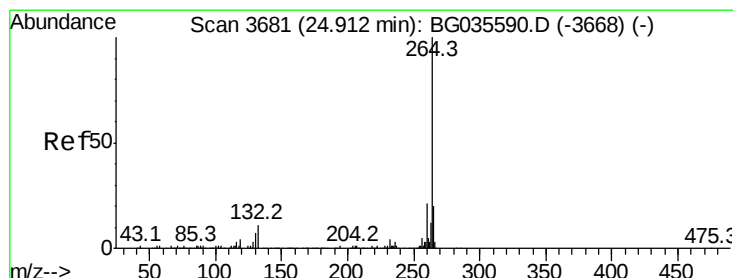
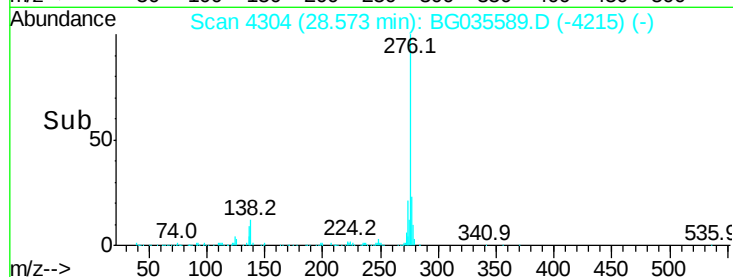
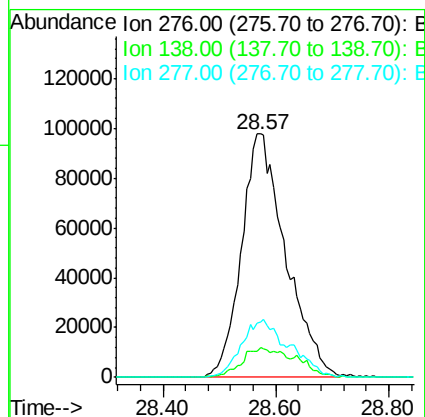
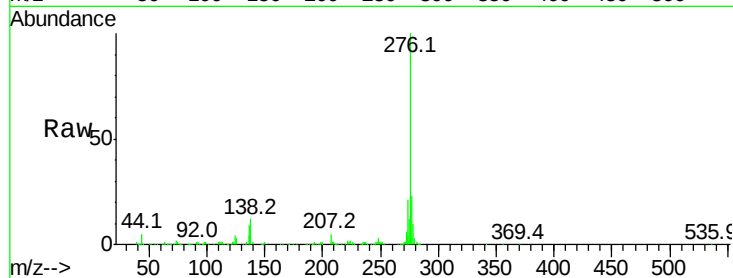
#85
Indeno(1,2,3-cd)pyrene
Concen: 23.754 ng
RT: 28.57 min Scan# 4304
Delta R.T. -0.01 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Instrument :
BNA_G
ClientSampleId :
SSTDIC025

Tot Ion	Ratio	Lower	Upper
276	100		
138	11.4	16.0	24.0#
277	20.1	20.0	30.0

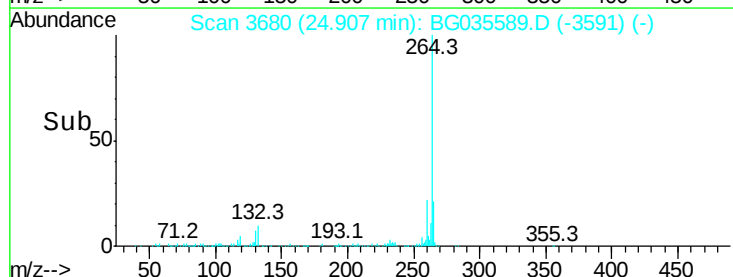
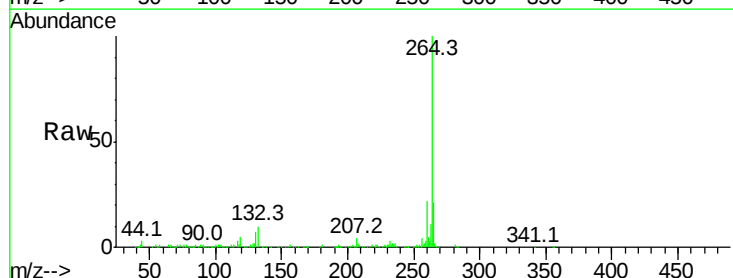
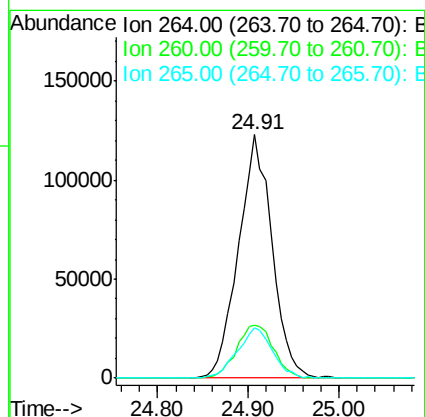
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.01 min
Lab File: BG035589.D
Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
264	100		
260	21.5	17.4	26.0
265	20.7	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 25.431 ng

RT: 23.88 min Scan# 3506

Delta R.T. -0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

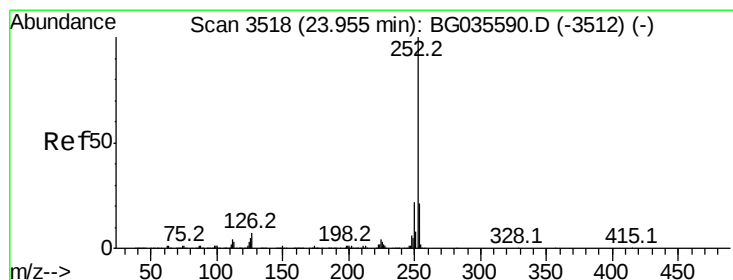
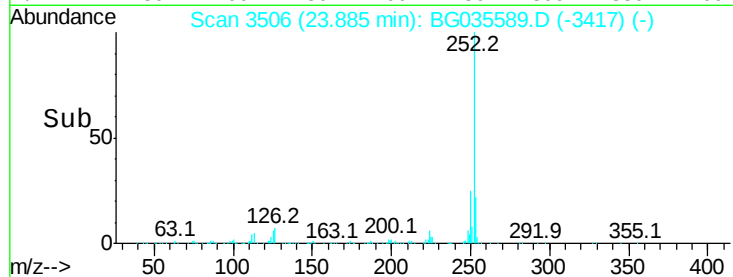
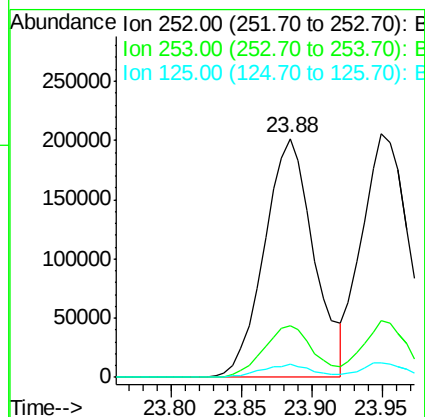
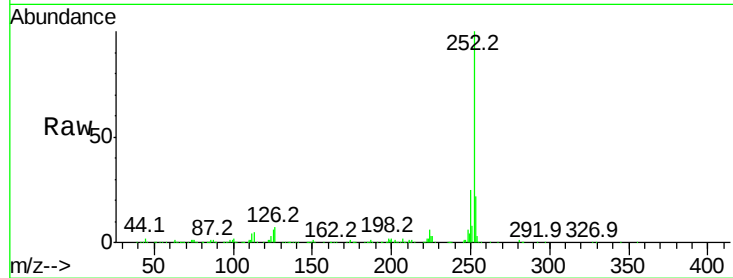
ClientSampled :

SSTDICC025

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.4
125	5.7	7.2	10.8

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#88

Benzo(k)fluoranthene

Concen: 24.787 ng

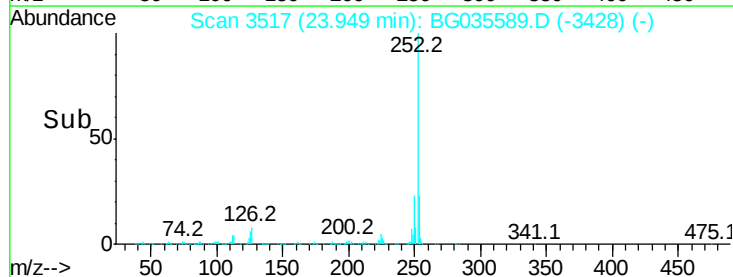
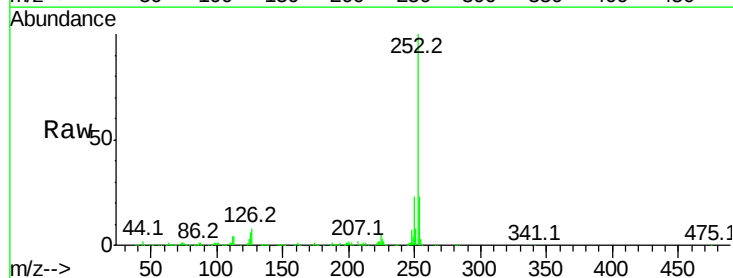
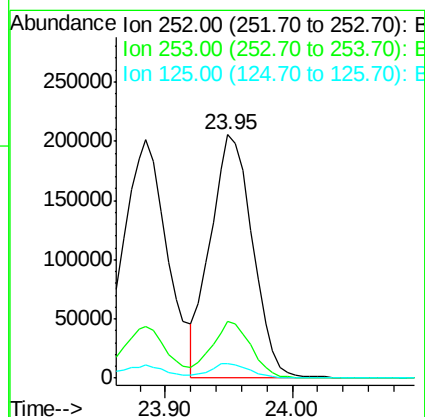
RT: 23.95 min Scan# 3517

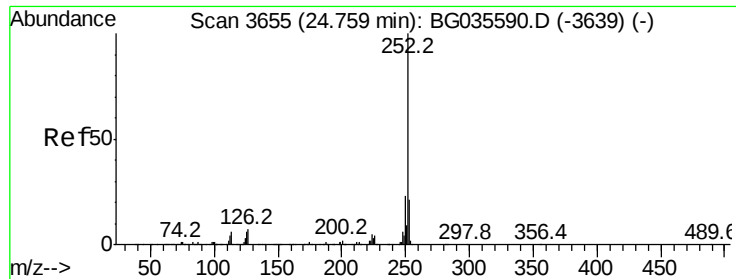
Delta R.T. -0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	6.0	6.6	9.8





#89

Benzo(a)pyrene

Concen: 25.011 ng

RT: 24.75 min Scan# 3654

Delta R.T. -0.01 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Instrument :

BNA_G

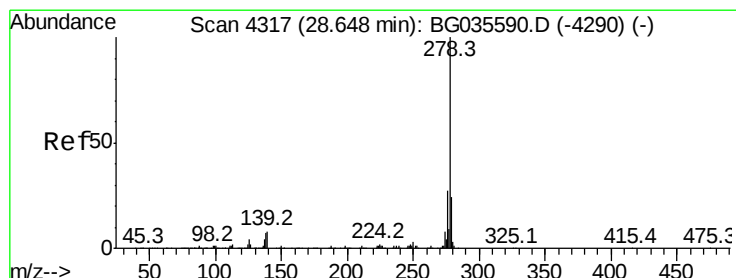
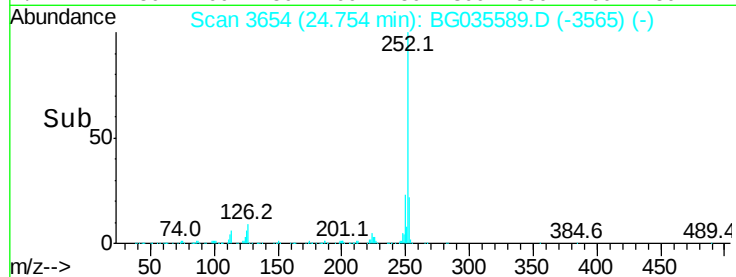
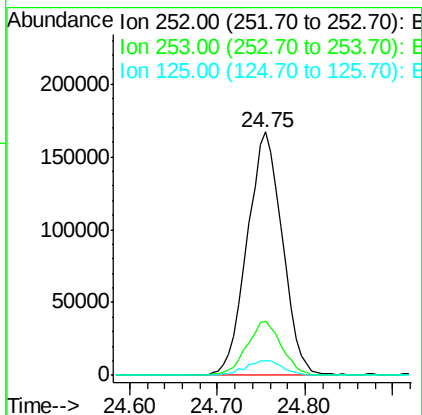
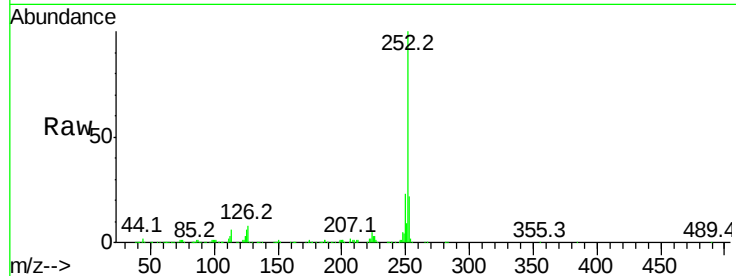
ClientSampleId :

SSTDIC025

Tot Ion:	252	Resp:	458434
Ion Ratio	Lower	Upper	
252	100		
253	22.3	18.3	27.5
125	5.8	7.3	10.9#

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#90

Dibenzo(a,h)anthracene

Concen: 24.587 ng

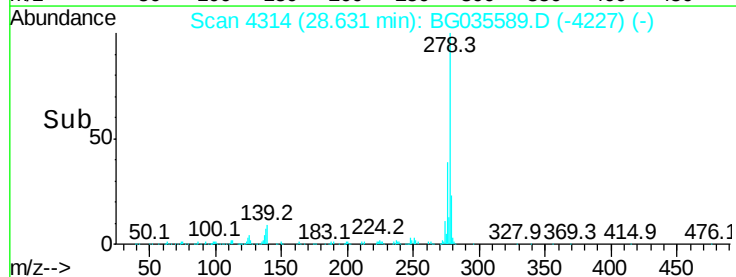
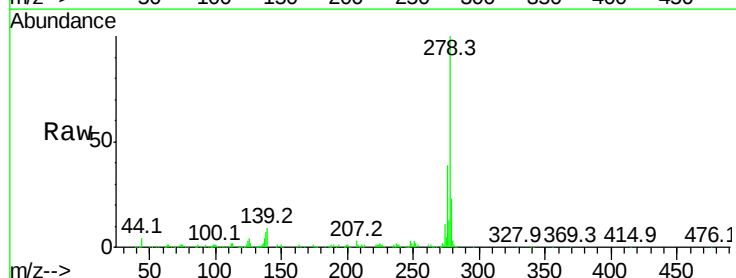
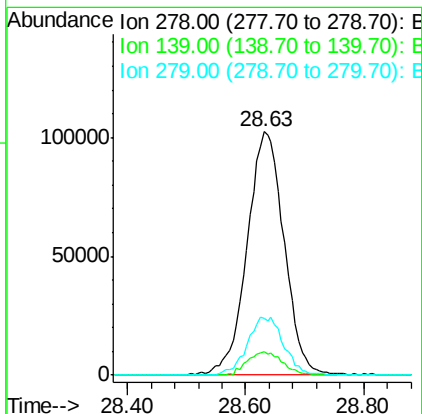
RT: 28.63 min Scan# 4314

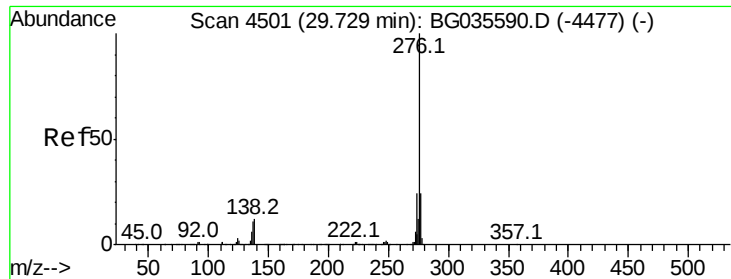
Delta R.T. -0.02 min

Lab File: BG035589.D

Acq: 12 Jul 2018 11:22

Tgt Ion:	278	Resp:	444878
Ion Ratio	Lower	Upper	
278	100		
139	9.4	9.8	14.6#
279	23.4	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 24.337 ng
 RT: 29.71 min Scan# 4498
 Delta R.T. -0.02 min
 Lab File: BG035589.D
 Acq: 12 Jul 2018 11:22

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC025

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.3	27.5
138	9.6	13.9	20.9

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