

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050118\
 Data File : BG034076.D
 Acq On : 1 May 2018 13:11
 Operator : SJ/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Sohil
 5/2/2018 4:50:30 PM

Quant Time: May 01 16:07:37 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 01 15:30:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	55786	20.00	ng	0.00
21) Naphthalene-d8	10.89	136	225523	20.00	ng	0.00
38) Acenaphthene-d10	14.72	164	181524	20.00	ng	0.00
63) Phenanthrene-d10	17.47	188	483917	20.00	ng	0.00
75) Chrysene-d12	21.77	240	558126	20.00	ng	0.00
86) Perylene-d12	25.07	264	537947	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.64	112	68537	19.61	ng	0.00
7) Phenol-d6	7.21	99	109666	21.52	ng	0.00
23) Nitrobenzene-d5	9.23	82	113783	28.71	ng	0.00
41) 2,4,6-Tribromophenol	16.20	330	51642	24.39	ng	0.00
44) 2-Fluorobiphenyl	13.35	172	263325	21.31	ng	0.00
78) Terphenyl-d14	20.09	244	558943	22.50	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.56	88	15551	10.532	ng	# 75
3) Pyridine	3.95	79	43895	10.275	ng	# 97
4) n-Nitrosodimethylamine	3.86	42	23539	12.095	ng	# 70
6) Aniline	7.40	93	74302	10.907	ng	# 94
8) 2-Chlorophenol	7.64	128	35491	9.065	ng	# 98
9) Benzaldehyde	7.21	77	38086	13.704	ng	# 83
10) Phenol	7.24	94	56272	10.778	ng	# 69
11) bis(2-Chloroethyl)ether	7.50	93	44854	11.233	ng	# 96
12) 1,3-Dichlorobenzene	7.97	146	41029	9.103	ng	# 88
13) 1,4-Dichlorobenzene	8.11	146	41771	9.150	ng	# 93
14) 1,2-Dichlorobenzene	8.43	146	42081	9.479	ng	# 94
15) Benzyl Alcohol	8.31	79	54219	12.200	ng	# 80
16) 2,2'-oxybis(1-Chloropropan	8.60	45	58975	7.572	ng	# 86
17) 2-Methylphenol	8.51	107	33894m	8.760	ng	# 79
18) Hexachloroethane	9.16	117	19306	11.573	ng	# 95
19) n-Nitroso-di-n-propylamine	8.88	70	48699	11.210	ng	# 82
20) 3+4-Methylphenols	8.83	107	52135	9.274	ng	# 94
22) Acetophenone	8.90	105	81164	13.223	ng	# 80
24) Nitrobenzene	9.28	77	64790	15.004	ng	# 97
25) Isophorone	9.80	82	121085	13.590	ng	# 91
26) 2-Nitrophenol	9.99	139	15879	9.306	ng	# 89
27) 2,4-Dimethylphenol	10.05	122	33528	10.505	ng	# 93
28) bis(2-Chloroethoxy)methane	10.29	93	61034	12.962	ng	# 90
29) 2,4-Dichlorophenol	10.53	162	42232	11.870	ng	# 99
30) 1,2,4-Trichlorobenzene	10.75	180	52432	13.158	ng	# 98
31) Naphthalene	10.94	128	118021	10.177	ng	# 70
32) Benzoic acid	10.11	122	21402	7.258	ng	# 77
33) 4-Chloroaniline	11.04	127	54125	9.929	ng	# 86
34) Hexachlorobutadiene	11.24	225	41916	17.584	ng	# 86
35) Caprolactam	11.78	113	15712	10.387	ng	# 94
36) 4-Chloro-3-methylphenol	12.15	107	55258	12.726	ng	# 93
37) 2-Methylnaphthalene	12.55	142	97238	10.951	ng	# 98
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	73385	12.175	ng	# 95
40) Hexachlorocyclopentadiene	12.89	237	39880	12.033	ng	

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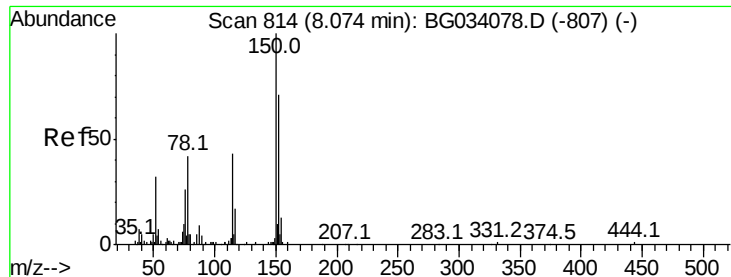
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.15	196	41515	11.296	nq	93
43) 2,4,5-Trichlorophenol	13.21	196	46749	11.065	nq #	87
45) 1,1'-Biphenyl	13.55	154	147109	10.011	nq	94
46) 2-Chloronaphthalene	13.59	162	113235	10.163	nq #	94
47) 2-Nitroaniline	13.79	65	40012	11.502	nq	87
48) Acenaphthylene	14.44	152	175399	9.471	nq	98
49) Dimethylphthalate	14.17	163	163689	10.251	nq	98
50) 2,6-Dinitrotoluene	14.29	165	26000	8.592	nq #	63
51) Acenaphthene	14.79	154	120052	10.319	nq	95
52) 3-Nitroaniline	14.61	138	29691	9.036	nq	80
53) 2,4-Dinitrophenol	14.81	184	10652	9.843	nq #	62
54) Dibenzofuran	15.12	168	178190	10.331	nq #	87
55) 4-Nitrophenol	14.90	139	23294	9.039	nq #	48
56) 2,4-Dinitrotoluene	15.07	165	36907	9.172	nq #	82
57) Fluorene	15.77	166	154015	10.318	nq	97
58) 2,3,4,6-Tetrachlorophenol	15.34	232	47303	12.228	nq #	95
59) Diethylphthalate	15.54	149	180843	10.715	nq	97
60) 4-Chlorophenyl-phenylether	15.77	204	90930	11.647	nq	98
61) 4-Nitroaniline	15.77	138	34152	9.789	nq #	48
62) Azobenzene	16.06	77	188307	12.516	nq	91
64) 4,6-Dinitro-2-methylphenol	15.83	198	18736	8.766	nq	83
65) n-Nitrosodiphenylamine	15.97	169	137865	9.799	nq	98
66) 4-Bromophenyl-phenylether	16.66	248	58869	11.077	nq #	93
67) Hexachlorobenzene	16.77	284	62791	11.079	nq #	92
68) Atrazine	16.93	200	69276	12.569	nq	99
69) Pentachlorophenol	17.11	266	42568	10.934	nq	97
70) Phenanthrene	17.51	178	263678	10.157	nq	95
71) Anthracene	17.61	178	274690	10.581	nq	98
72) Carbazole	17.87	167	258427	10.318	nq	95
73) Di-n-butylphthalate	18.45	149	303398	9.737	nq #	96
74) Fluoranthene	19.53	202	350510	11.162	nq	97
76) Benzidine	19.70	184	173926	11.540	nq	100
77) Pyrene	19.89	202	366177	10.003	nq	96
79) Butylbenzylphthalate	20.79	149	132807	8.261	nq	93
80) Benzo(a)anthracene	21.76	228	373034	10.599	nq	96
81) 3,3'-Dichlorobenzidine	21.67	252	137684	10.492	nq #	98
82) Chrysene	21.82	228	359832	10.707	nq	98
83) Bis(2-ethylhexyl)phthalate	21.69	149	186585	8.218	nq #	98
84) Di-n-octyl phthalate	22.95	149	297889	8.266	nq	99
85) Indeno(1,2,3-cd)pyrene	28.85	276	370079m	9.674	nq	
87) Benzo(b)fluoranthene	24.02	252	344706	10.504	nq #	93
88) Benzo(k)fluoranthene	24.09	252	341440	10.474	nq #	94
89) Benzo(a)pyrene	24.92	252	329608	10.487	nq #	95
90) Dibenzo(a,h)anthracene	28.93	278	301596	9.917	nq #	93
91) Benzo(g,h,i)perylene	30.00	276	297511	9.942	nq #	91

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.07 min Scan# 814

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

Tot Ion:152 Resp: 55786

Ion Ratio Lower Upper

152 100

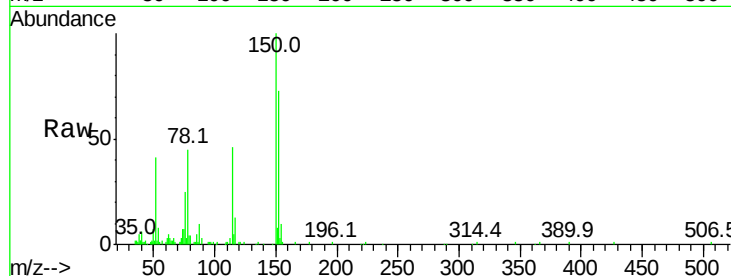
150 137.7 126.6 189.8

115 63.2 53.0 79.4

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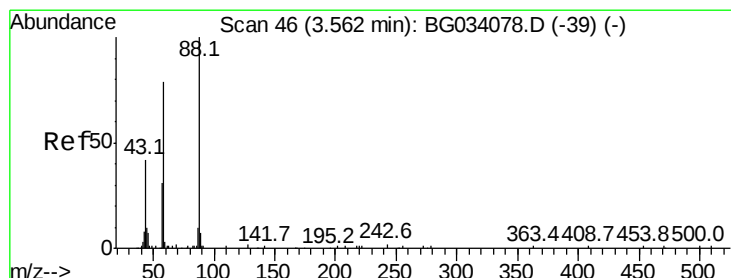
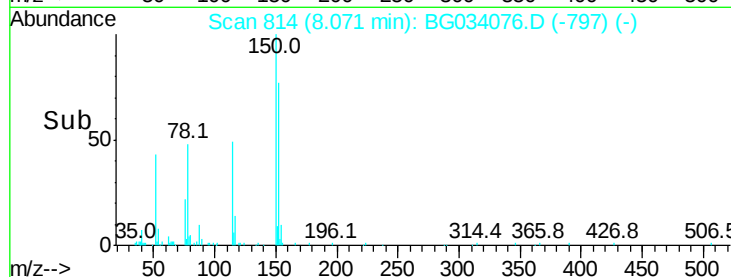
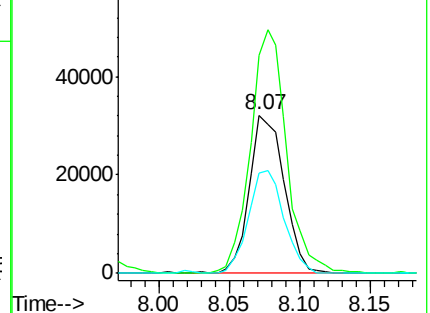
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 10.532 ng

RT: 3.56 min Scan# 46

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

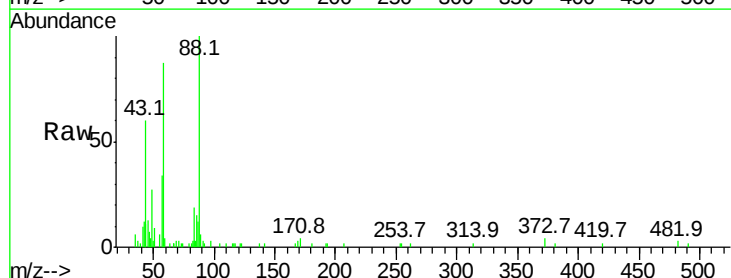
Tgt Ion: 88 Resp: 15551

Ion Ratio Lower Upper

88 100

58 77.6 79.6 119.4#

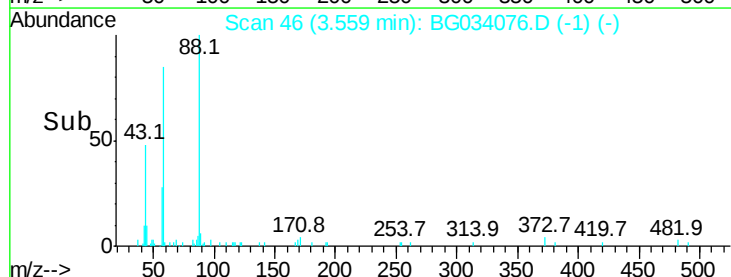
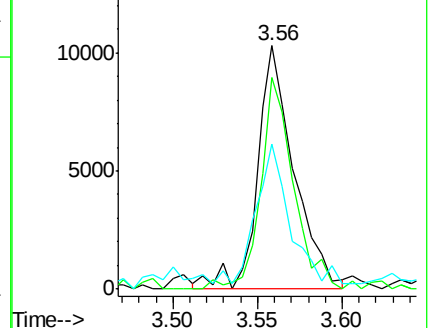
43 53.4 27.4 41.0#

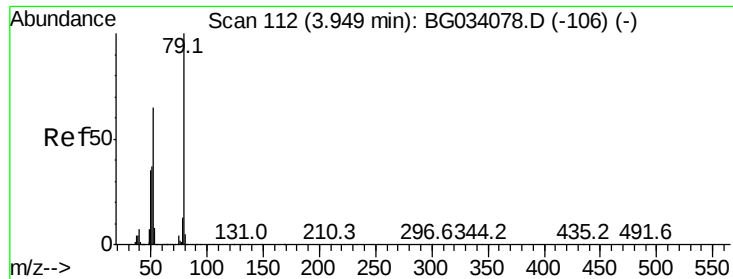


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 10.275 ng

RT: 3.95 min Scan# 113

Delta R.T. 0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

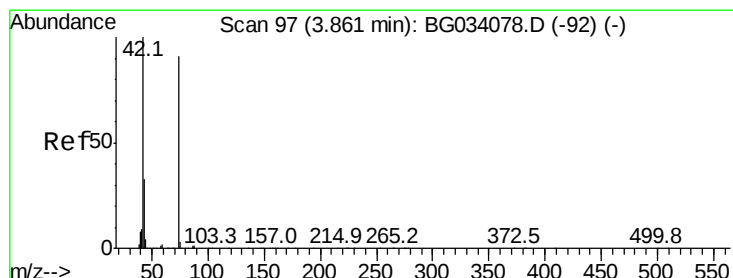
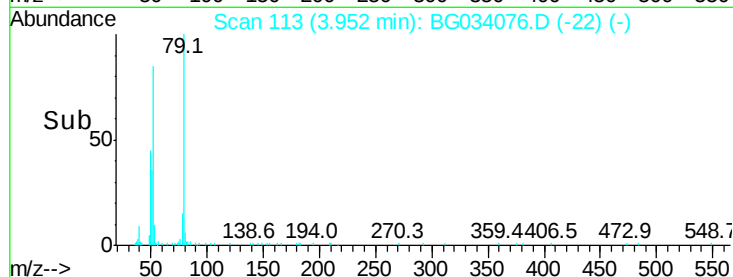
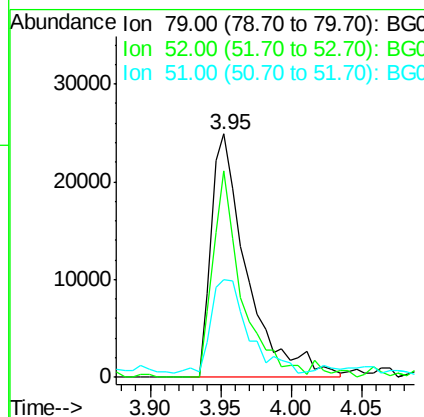
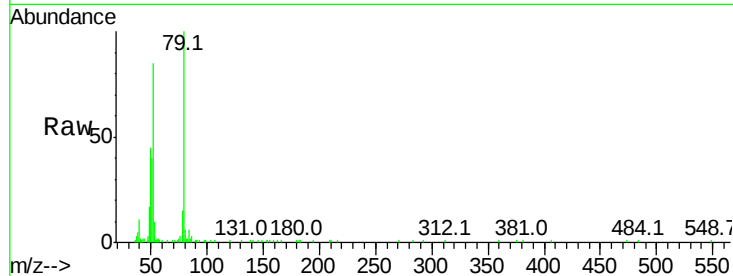
ClientSampleId :

SSTDIC010

Tot Ion:	79	Resp:	43895
Ion	Ratio	Lower	Upper
79	100		
52	84.7	69.9	104.9
51	40.3	34.0	51.0

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#4

n-Nitrosodimethylamine

Concen: 12.095 ng

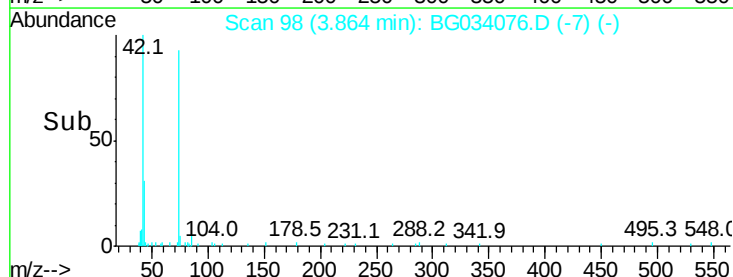
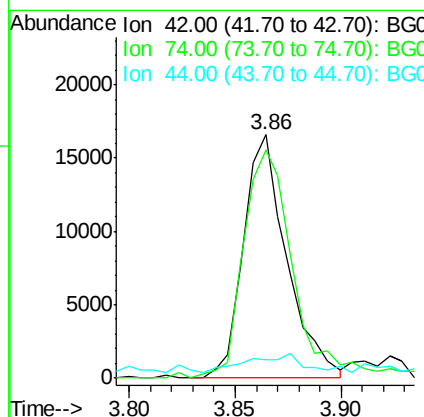
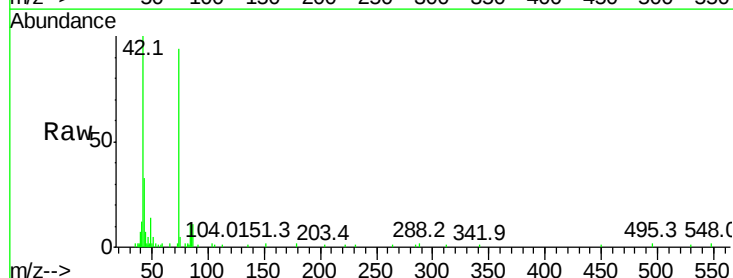
RT: 3.86 min Scan# 98

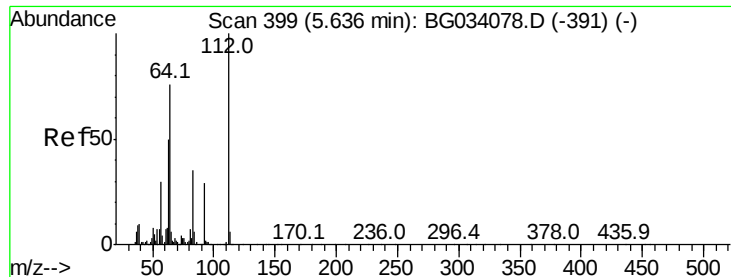
Delta R.T. 0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	42	Resp:	23539
Ion	Ratio	Lower	Upper
42	100		
74	94.0	102.5	153.7#
44	7.5	18.9	28.3#





#5

2-Fluorophenol

Concen: 19.615 ng

RT: 5.64 min Scan# 400

Delta R.T. 0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

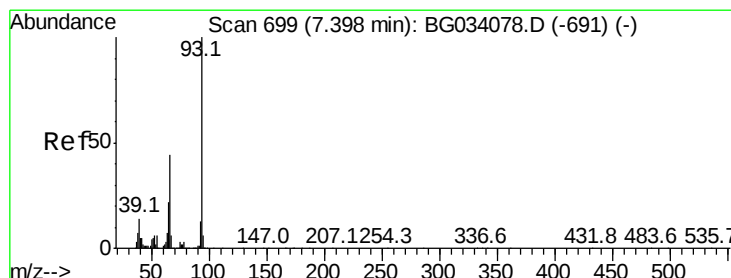
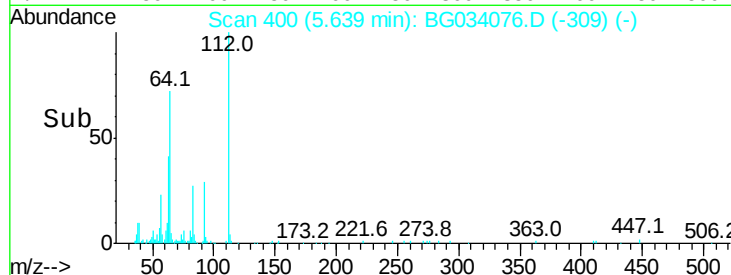
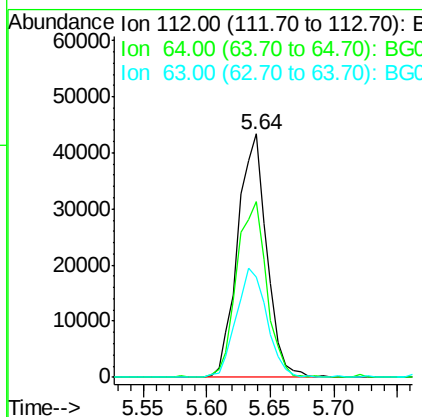
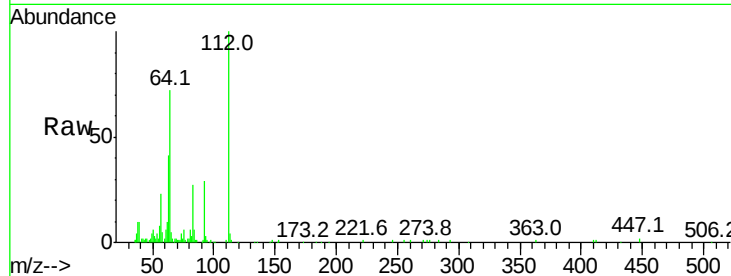
ClientSampleId :

SSTDICC010

Tot Ion:	112	Resp:	68537
Ion Ratio	Lower	Upper	
112	100		
64	72.3	56.3	84.5
63	41.1	30.1	45.1

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#6

Aniline

Concen: 10.907 ng

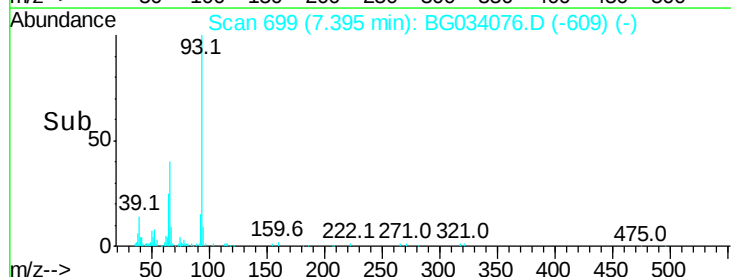
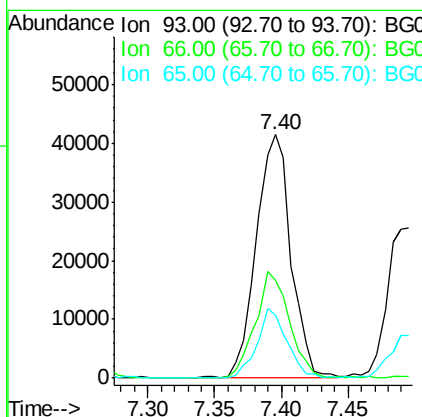
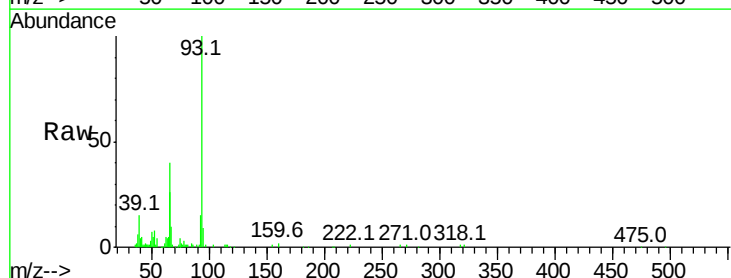
RT: 7.40 min Scan# 699

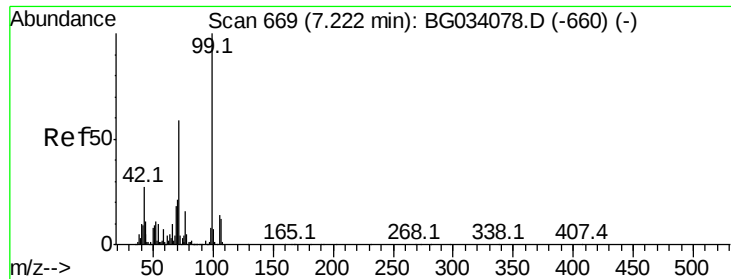
Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	93	Resp:	74302
Ion Ratio	Lower	Upper	
93	100		
66	40.3	33.7	50.5
65	25.7	16.1	24.1#





#7

Phenol-d6

Concen: 21.518 ng

RT: 7.21 min Scan# 668

Delta R.T. -0.01 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

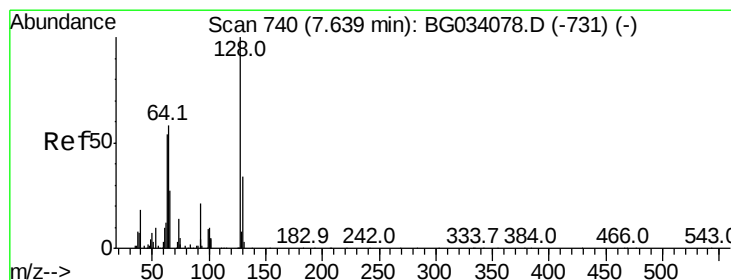
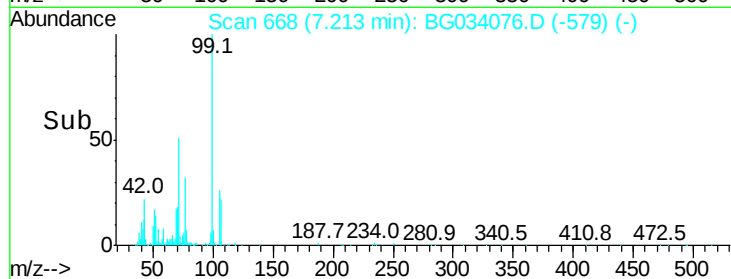
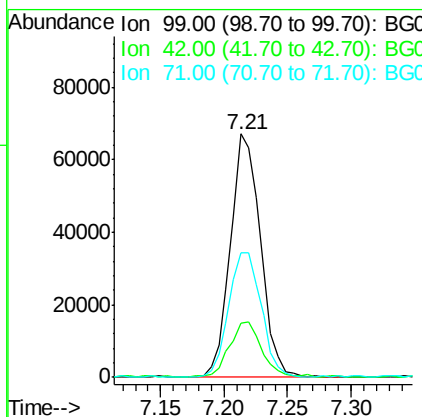
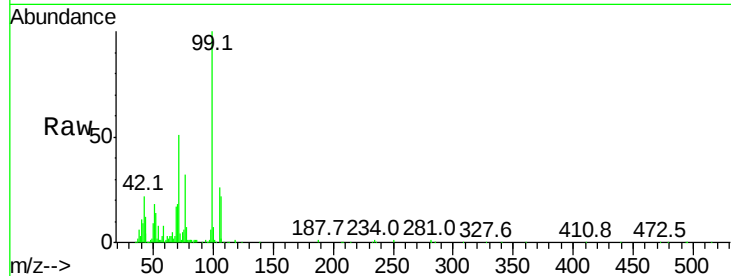
ClientSampleId :

SSTDICC010

Tot Ion:	99	Resp:	109666
Ion Ratio	Lower	Upper	
99	100		
42	22.3	14.1	21.1#
71	51.1	26.1	39.1#

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#8

2-Chlorophenol

Concen: 9.065 ng

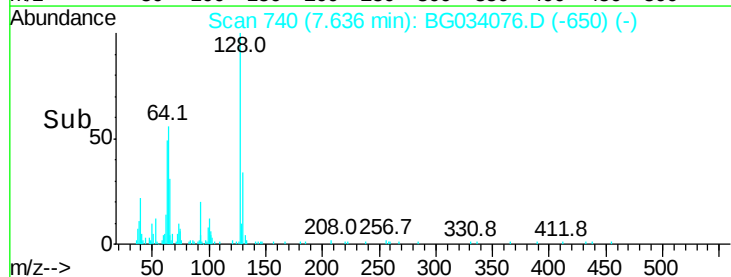
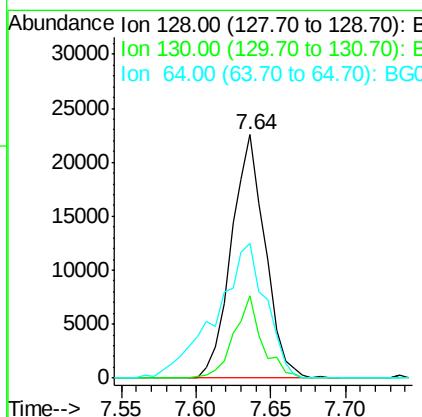
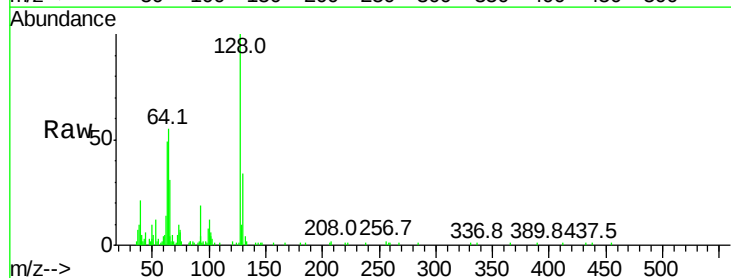
RT: 7.64 min Scan# 740

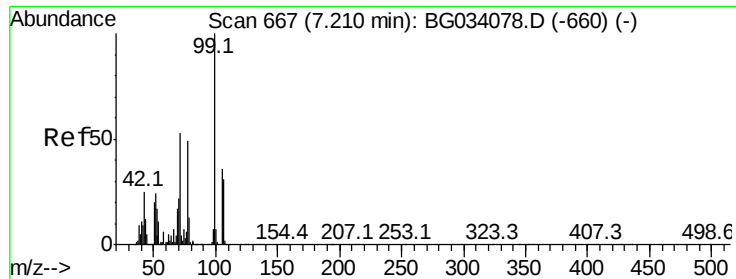
Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	128	Resp:	35491
Ion Ratio	Lower	Upper	
128	100		
130	33.9	14.0	54.0
64	55.2	37.7	77.7





#9

Benzaldehyde

Concen: 13.704 ng

RT: 7.21 min Scan# 667

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

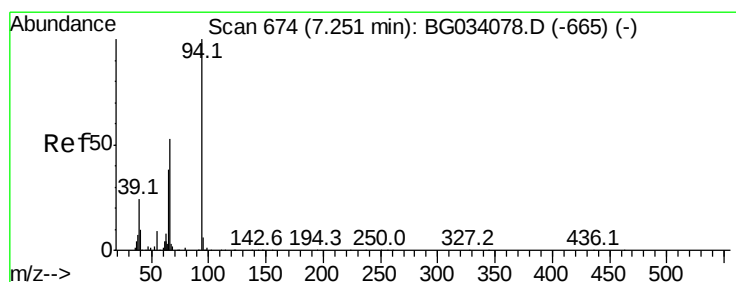
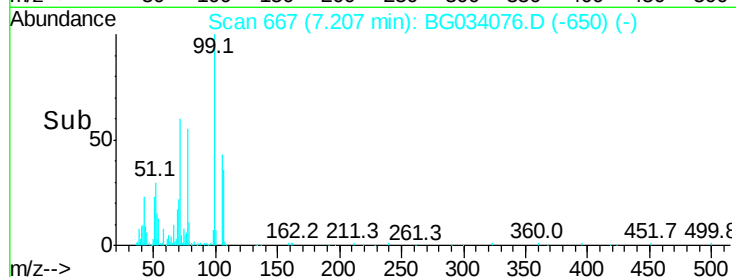
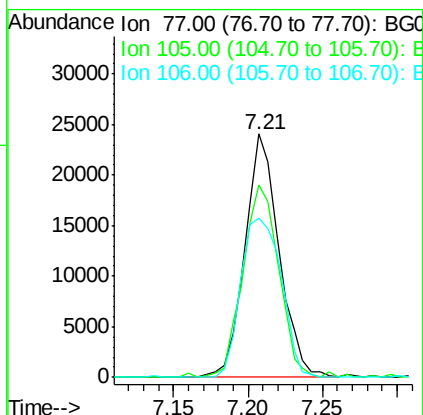
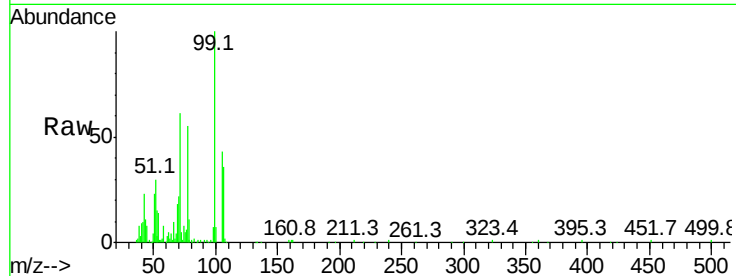
ClientSampleId :

SSTDICC010

Tot Ion:	77	Resp:	38086
Ion	Ratio	Lower	Upper
77	100		
105	78.8	71.3	111.3
106	65.3	64.2	104.2

Manual Integrations
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#10

Phenol

Concen: 10.778 ng

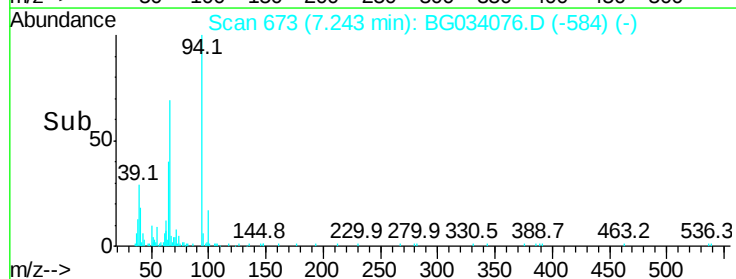
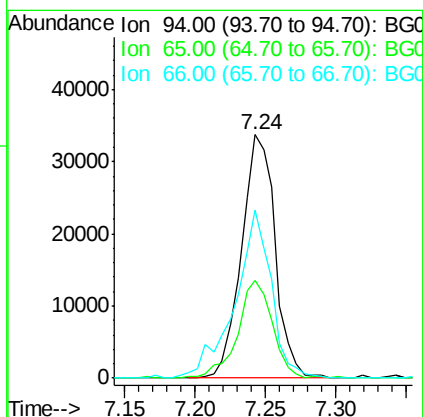
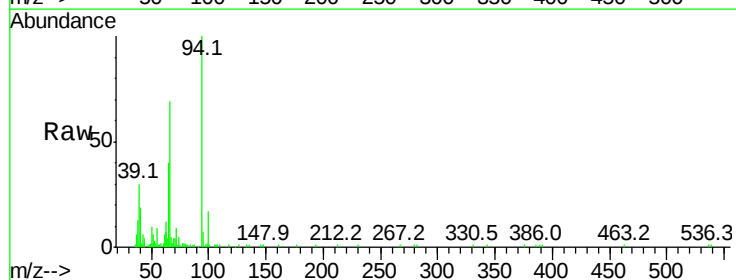
RT: 7.24 min Scan# 673

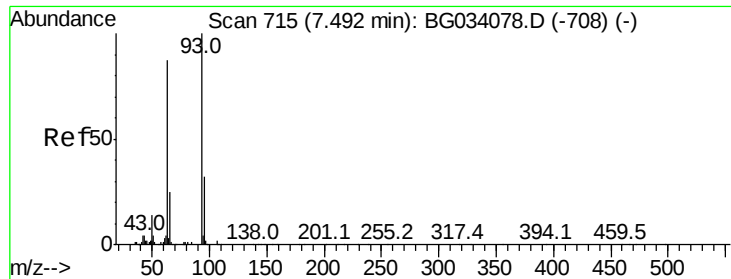
Delta R.T. -0.01 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	94	Resp:	56272
Ion	Ratio	Lower	Upper
94	100		
65	40.2	11.9	51.9
66	69.2	22.2	62.2#





#11

bis(2-Chloroethyl)ether

Concen: 11.233 ng

RT: 7.50 min Scan# 716

Delta R.T. 0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

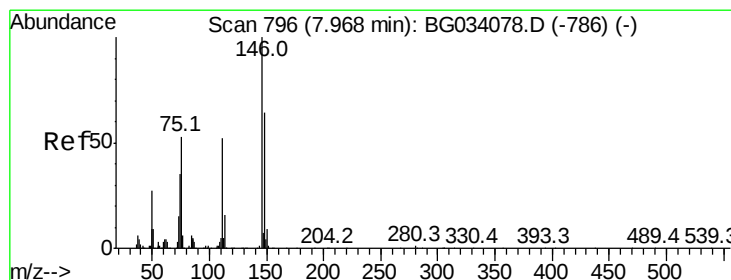
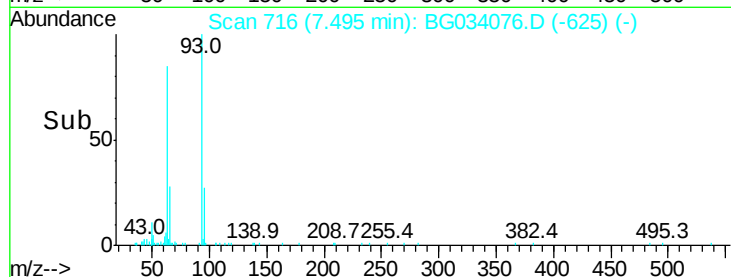
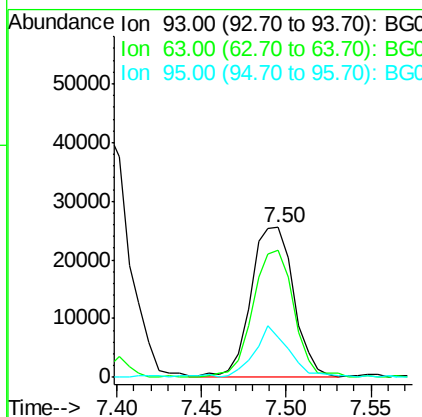
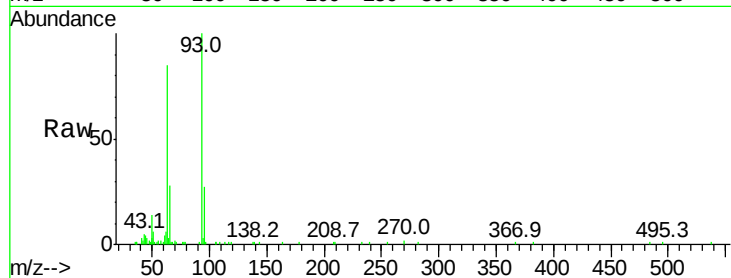
ClientSampleId :

SSTDIC010

Tot Ion:	93	Resp:	44854
Ion Ratio	Lower	Upper	
93	100		
63	85.1	67.1	107.1
95	26.8	11.5	51.5

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#12

1,3-Dichlorobenzene

Concen: 9.103 ng

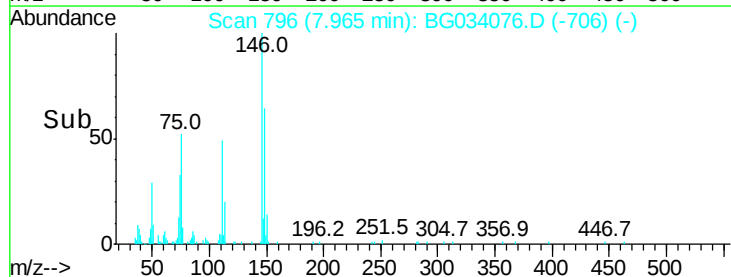
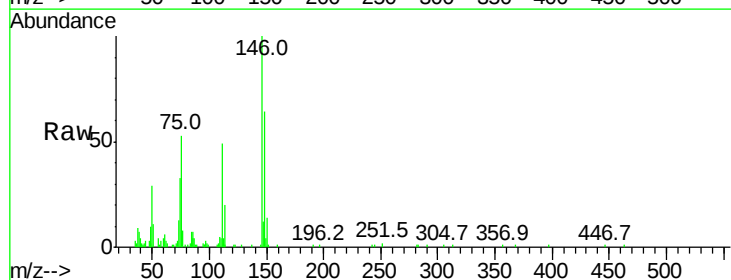
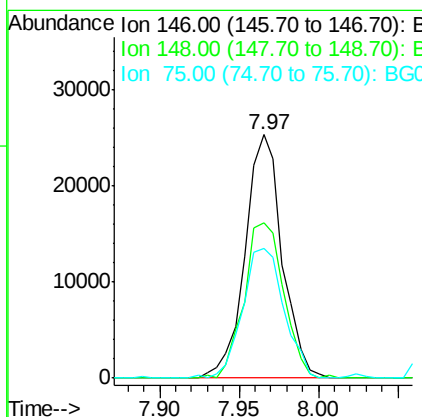
RT: 7.97 min Scan# 796

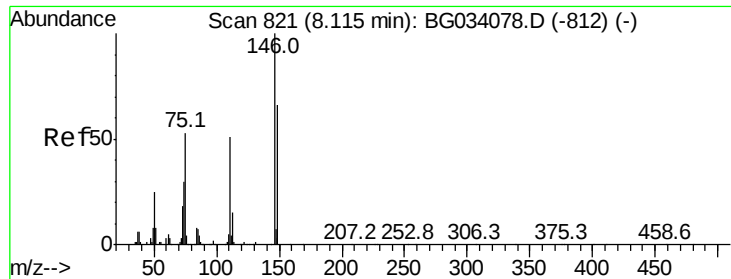
Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	146	Resp:	41029
Ion Ratio	Lower	Upper	
146	100		
148	64.0	51.4	77.2
75	53.2	26.6	39.8#





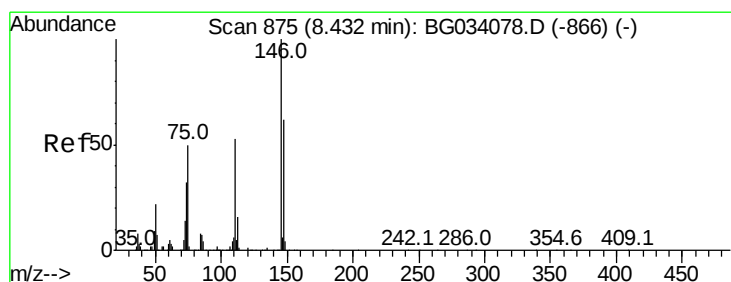
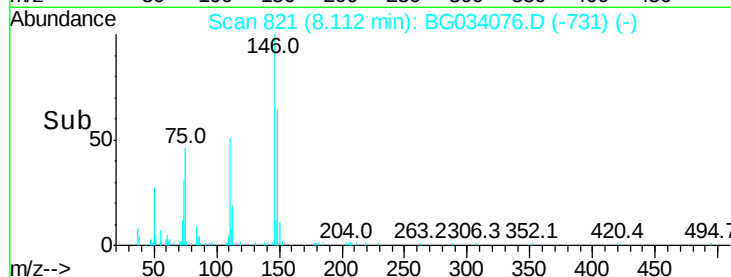
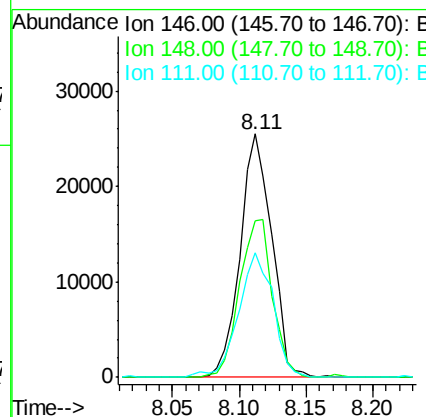
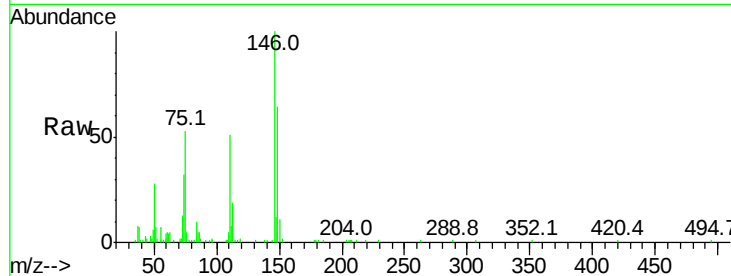
#13
 1,4-Dichlorobenzene
 Concen: 9.150 ng
 RT: 8.11 min Scan# 821
 Delta R.T. -0.00 min
 Lab File: BG034076.D
 Acq: 1 May 2018 13:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.2	53.7	80.5
111	51.1	35.2	52.8

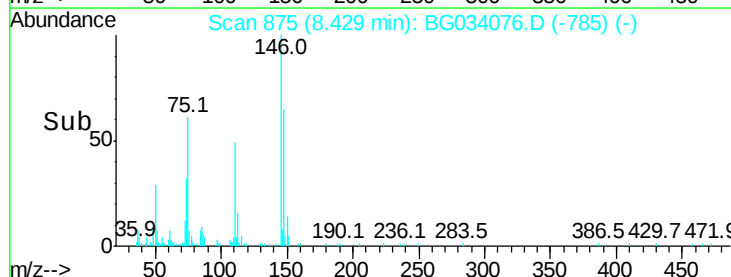
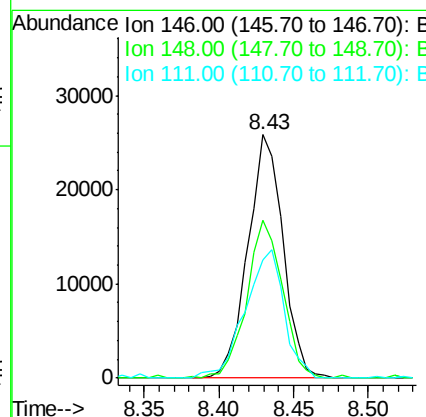
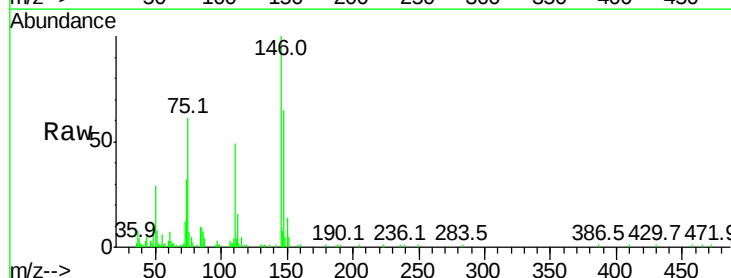
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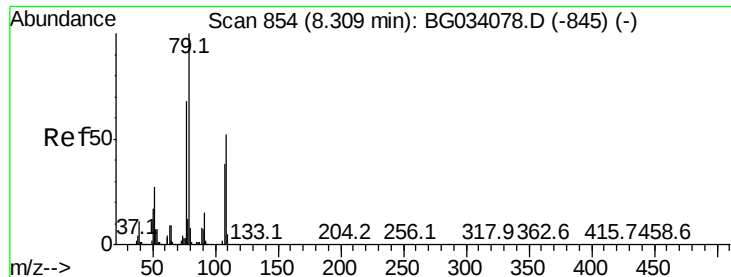
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#14
 1,2-Dichlorobenzene
 Concen: 9.479 ng
 RT: 8.43 min Scan# 875
 Delta R.T. -0.00 min
 Lab File: BG034076.D
 Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.9	49.3	73.9
111	48.6	34.3	51.5





#15

Benzyl Alcohol

Concen: 12.200 ng

RT: 8.31 min Scan# 854

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

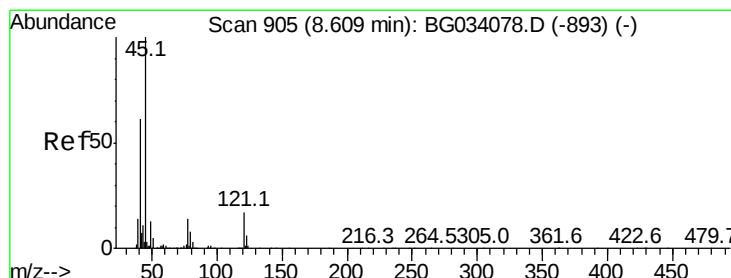
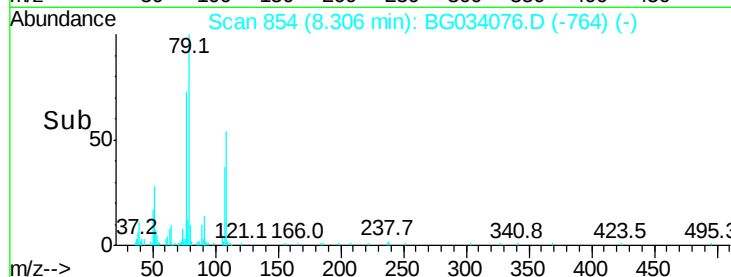
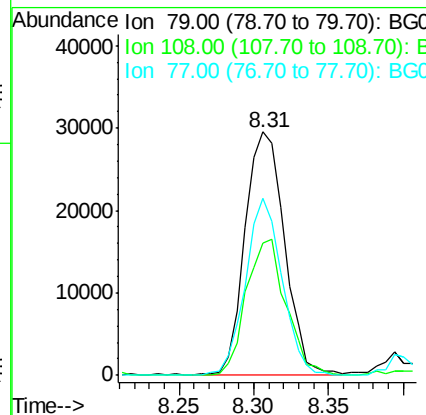
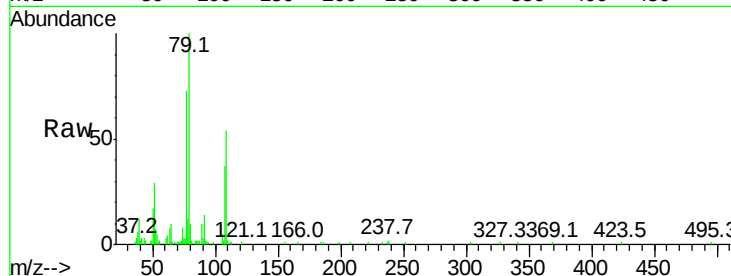
ClientSampleId :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
79	100		
108	54.4	57.2	85.8#
77	72.6	46.1	69.1#

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#16

2,2'-oxybis(1-chloropropane)

Concen: 7.572 ng

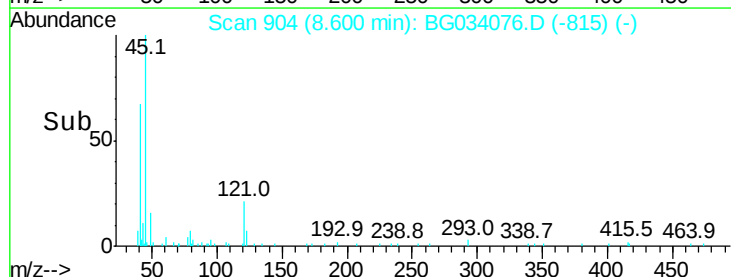
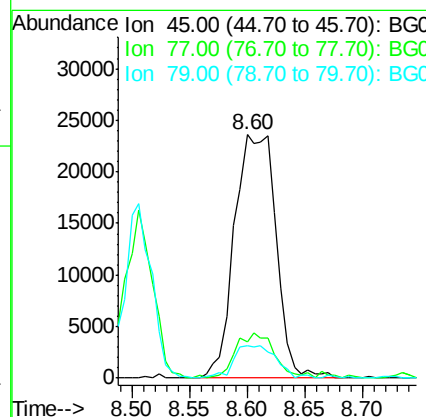
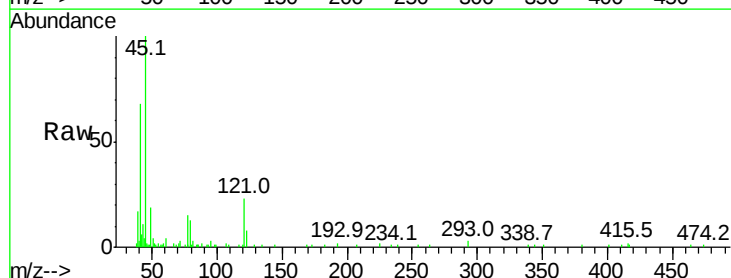
RT: 8.60 min Scan# 904

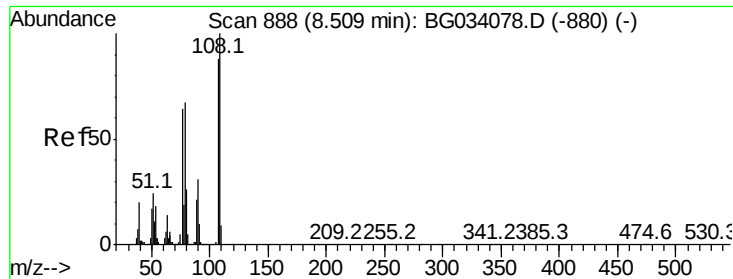
Delta R.T. -0.01 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	30.2
79	13.4	0.0	27.9





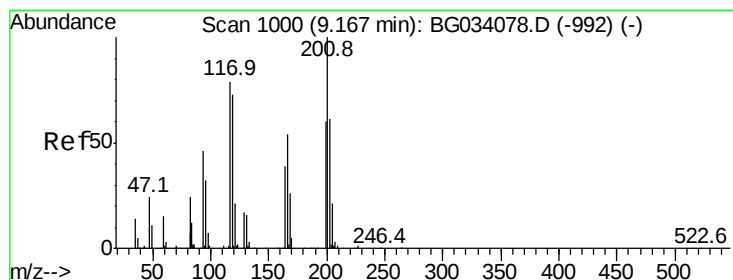
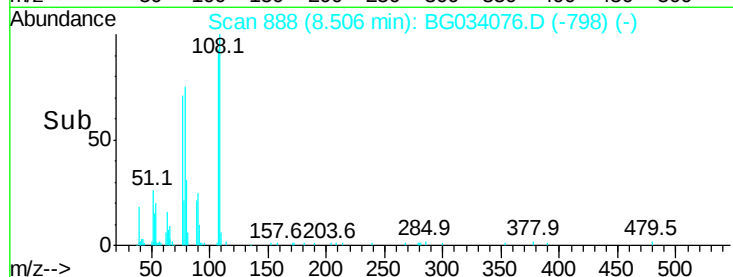
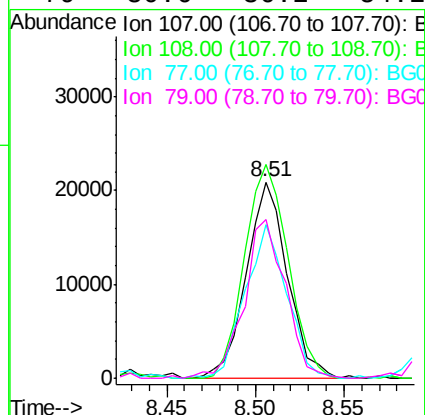
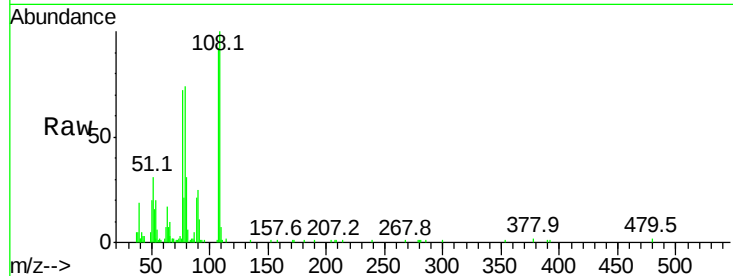
#17
2-Methylphenol
Concen: 8.760 ng/ml
RT: 8.51 min Scan# 888
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	108.7	83.9	125.9	
77	77.9	37.2	55.8	
79	80.6	36.2	54.2	

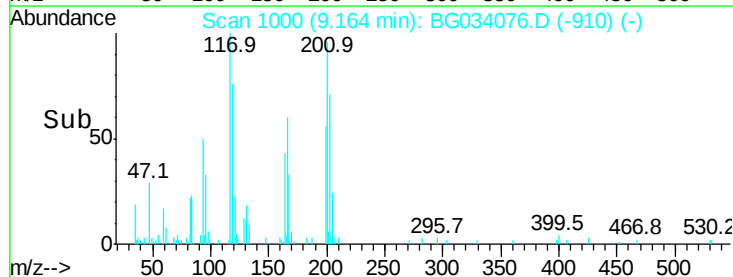
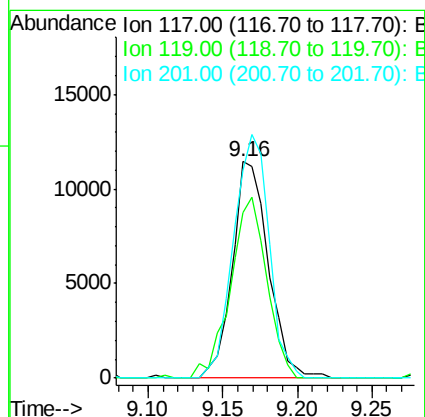
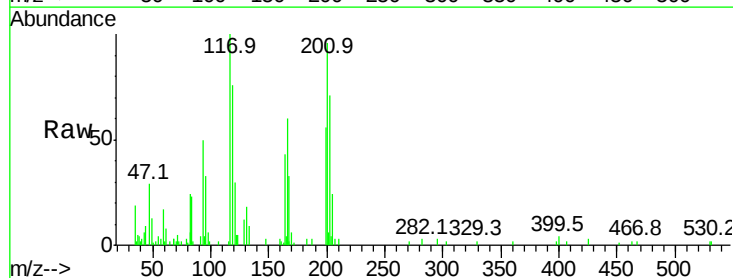
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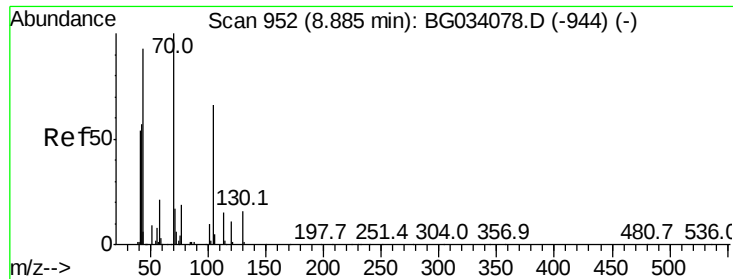
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#18
Hexachloroethane
Concen: 11.573 ng
RT: 9.16 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	76.5	76.7	115.1	
201	95.7	95.7	143.5	





#19

n-Nitroso-di-n-propylamine

Concen: 11.210 ng

RT: 8.88 min Scan# 951

Delta R.T. -0.01 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

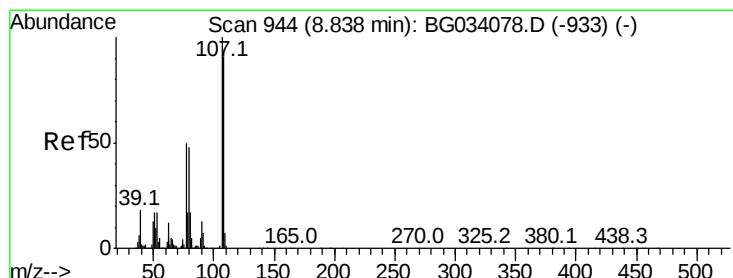
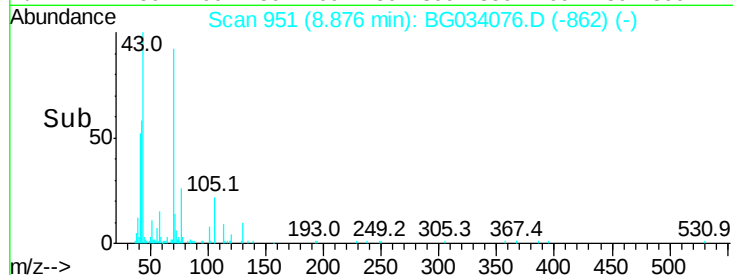
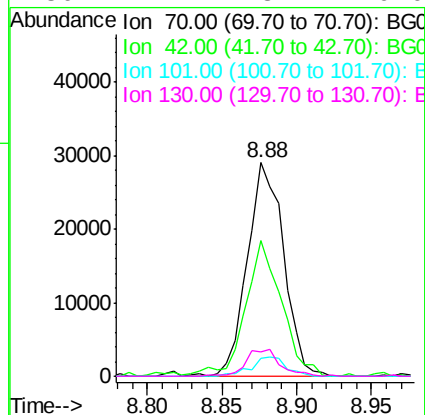
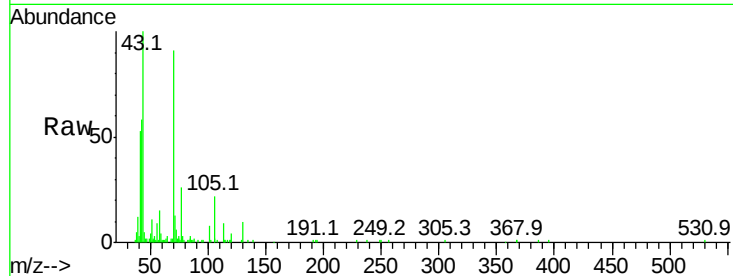
ClientSampleId :

SSTDIC010

Tot Ion:	70	Resp:	48699
Ion Ratio	Lower	Upper	
70	100		
42	63.6	49.1	73.7
101	8.3	8.5	12.7#
130	11.2	13.4	20.0#

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#20

3+4-Methylphenols

Concen: 9.274 ng

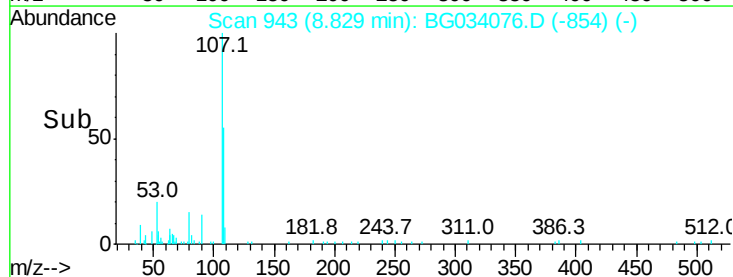
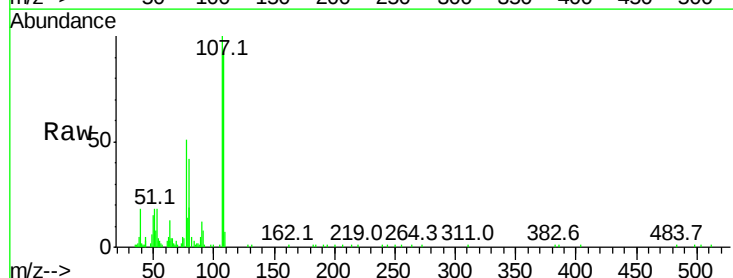
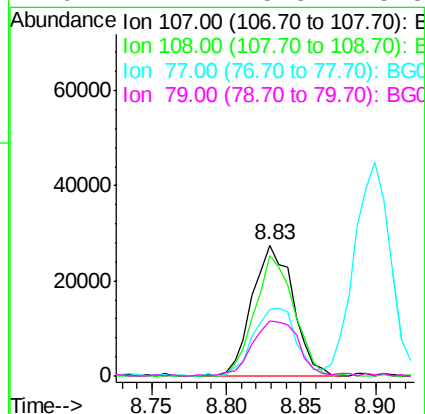
RT: 8.83 min Scan# 943

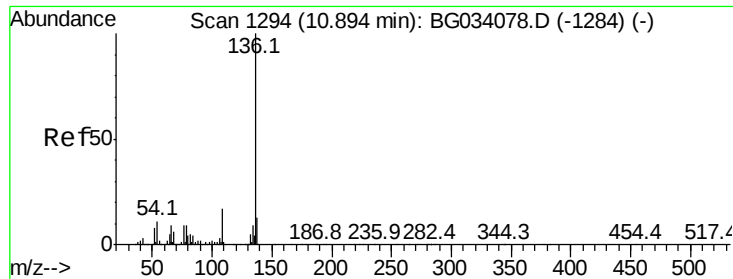
Delta R.T. -0.01 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	107	Resp:	52135
Ion Ratio	Lower	Upper	
107	100		
108	91.6	61.6	101.6
77	50.9	13.9	53.9
79	42.1	8.8	48.8





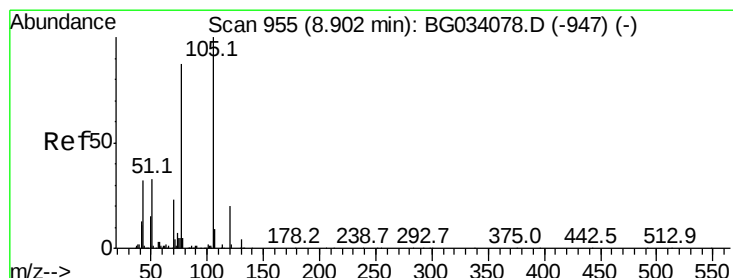
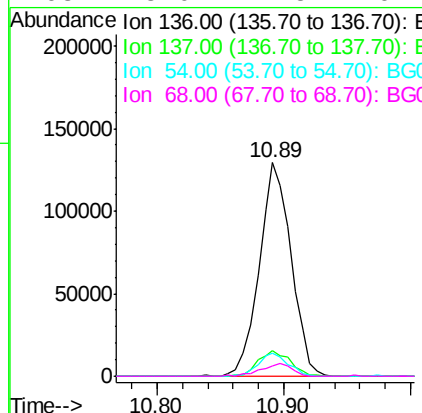
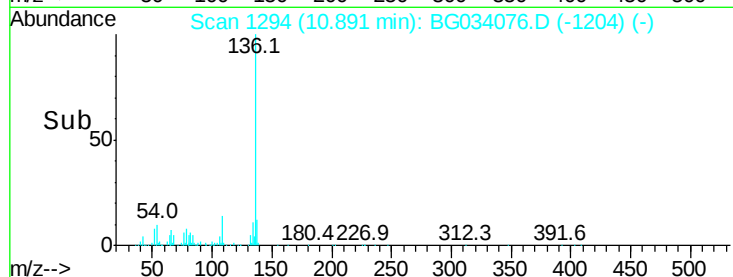
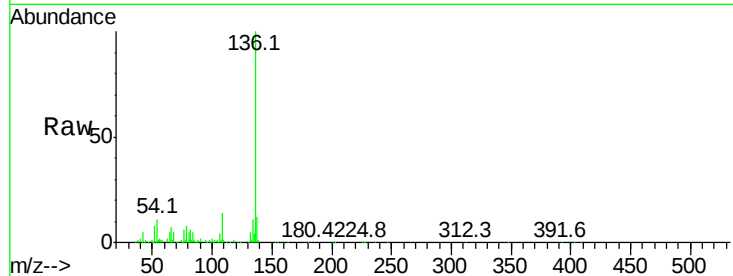
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.7	9.2	13.8	
54	10.5	10.3	15.5	
68	5.0	4.5	6.7	

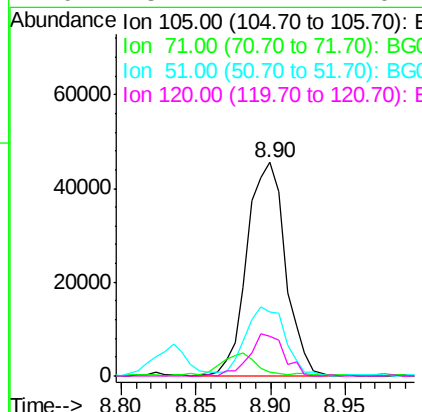
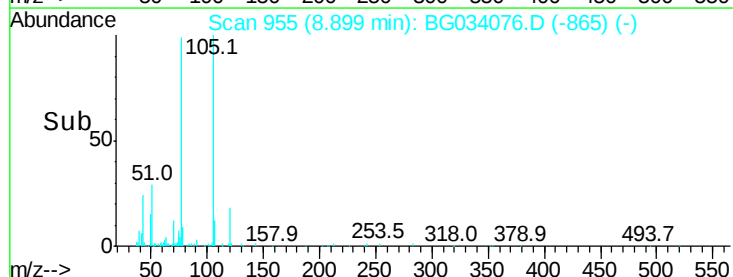
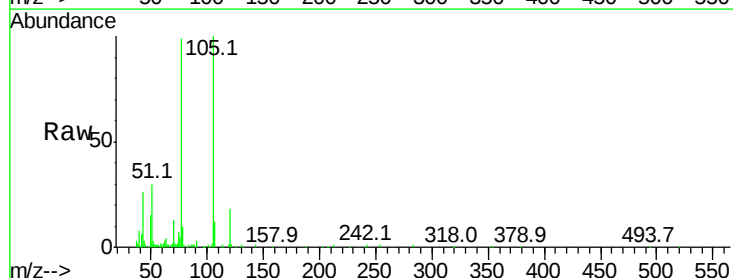
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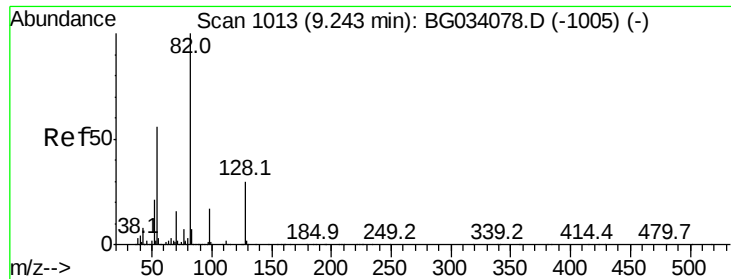
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#22
Acetophenone
Concen: 13.223 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	1.8	3.0	4.4#	
51	29.8	26.1	39.1	
120	18.4	17.4	26.2	





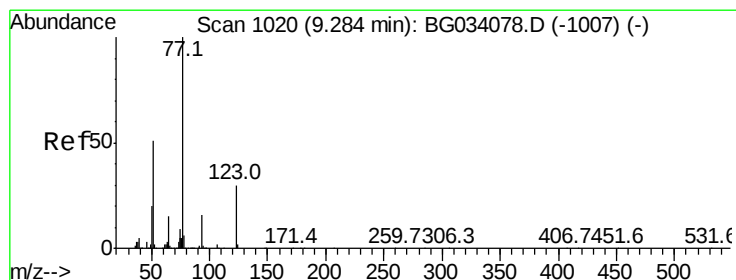
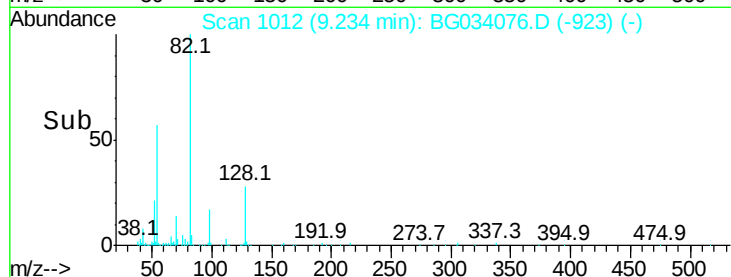
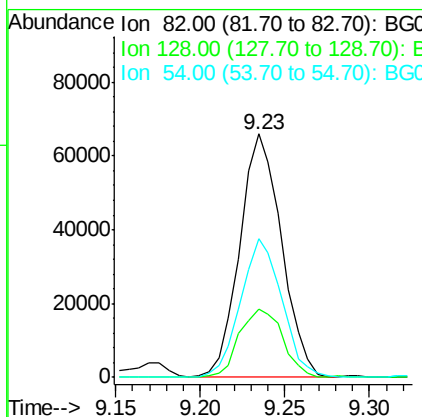
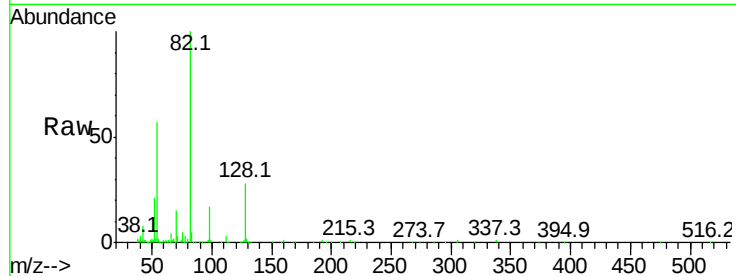
#23
 Nitrobenzene-d5
 Concen: 28.713 ng
 RT: 9.23 min Scan# 1012
 Delta R.T. -0.01 min
 Lab File: BG034076.D
 Acq: 1 May 2018 13:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	82	Resp	113783
Ion Ratio	100	Lower	Upper
82	100		
128	28.0	29.7	44.5#
54	56.8	43.1	64.7

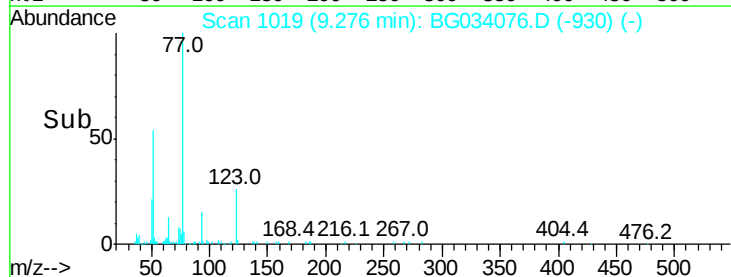
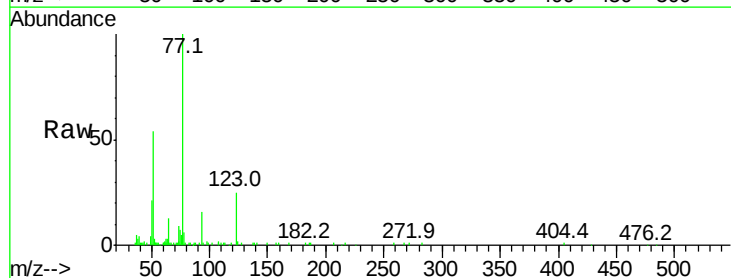
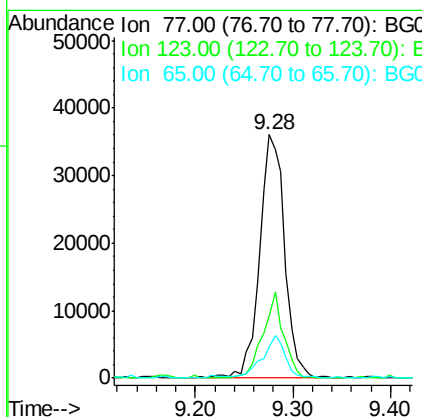
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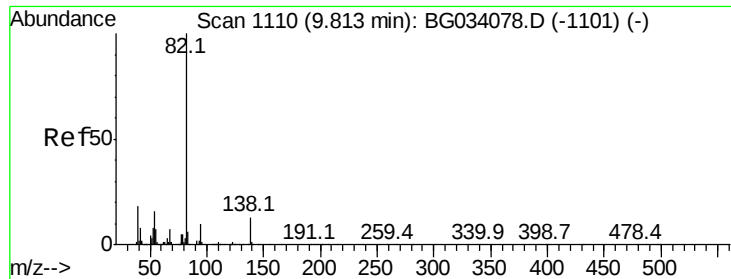
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#24
 Nitrobenzene
 Concen: 15.004 ng
 RT: 9.28 min Scan# 1019
 Delta R.T. -0.01 min
 Lab File: BG034076.D
 Acq: 1 May 2018 13:11

Tgt Ion	77	Resp	64790
Ion Ratio	100	Lower	Upper
77	100		
123	25.4	33.0	49.6#
65	12.7	13.0	19.6#





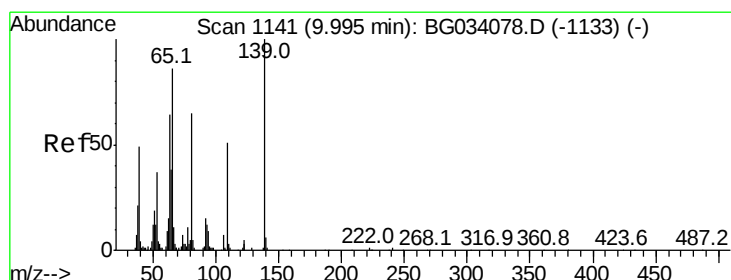
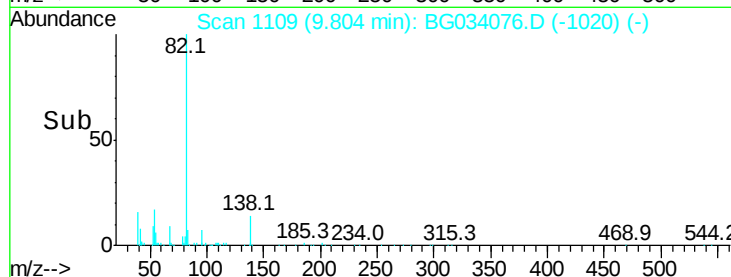
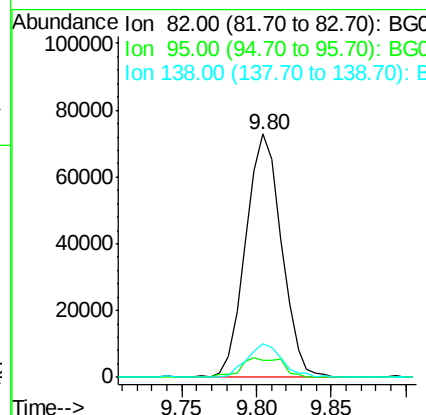
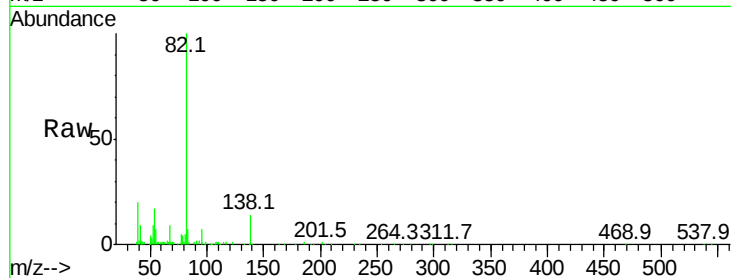
#25
Isophorone
Concen: 13.590 ng
RT: 9.80 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
95	7.2		6.2	9.2
138	13.6		12.1	18.1

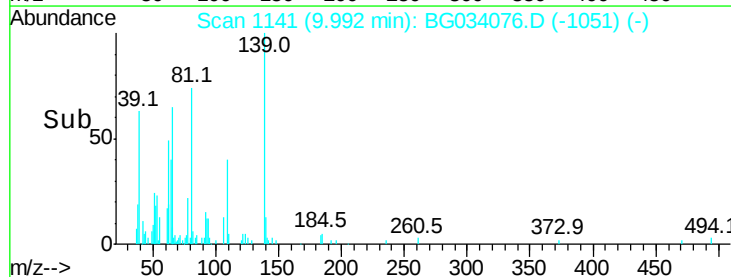
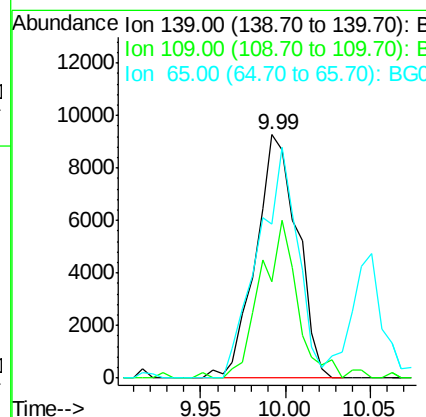
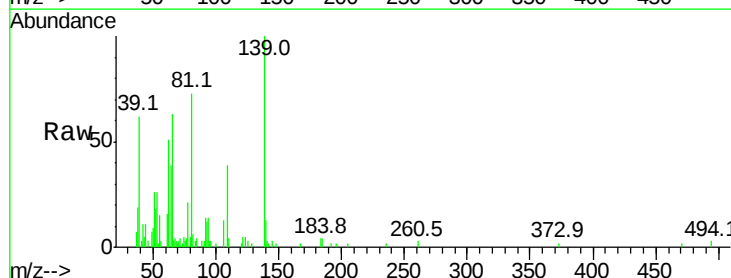
Manual Integrations
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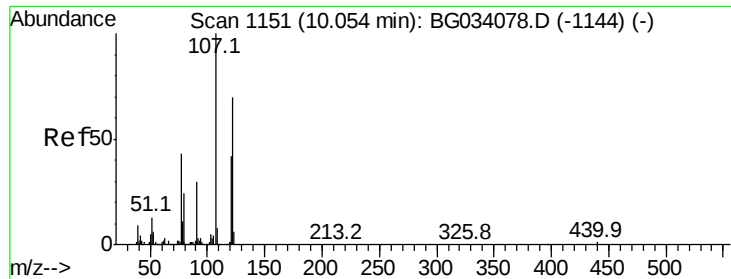
Sohil
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#26
2-Nitrophenol
Concen: 9.306 ng
RT: 9.99 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Resp	Lower	Upper
139	100			
109	39.4		24.2	36.2#
65	63.3		47.4	71.0





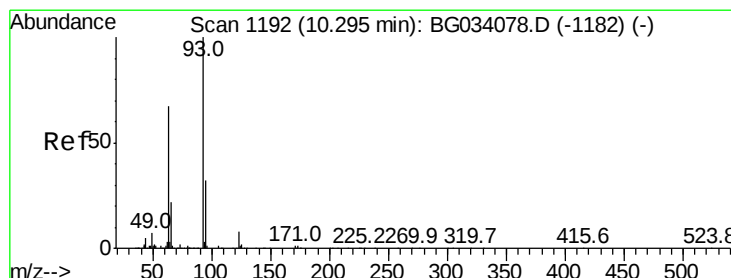
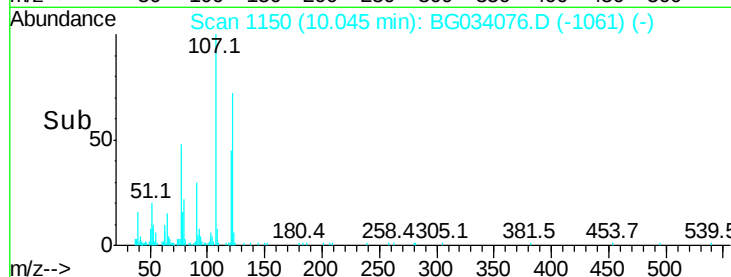
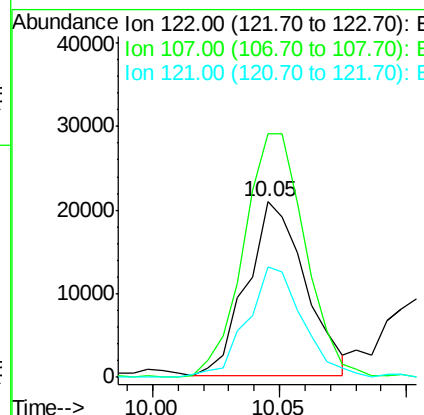
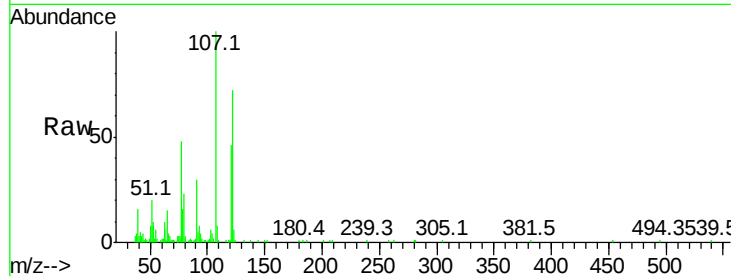
#27
2,4-Dimethylphenol
Concen: 10.505 ng
RT: 10.05 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
122	100		
107	138.3	100.2	150.2
121	63.0	44.4	66.6

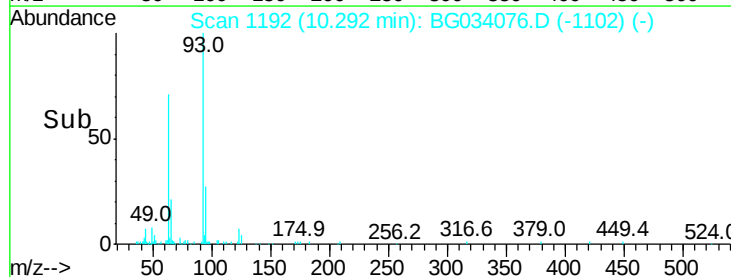
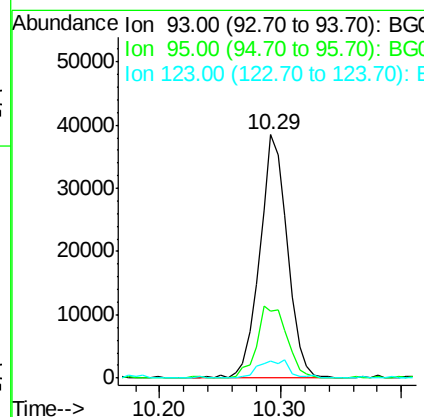
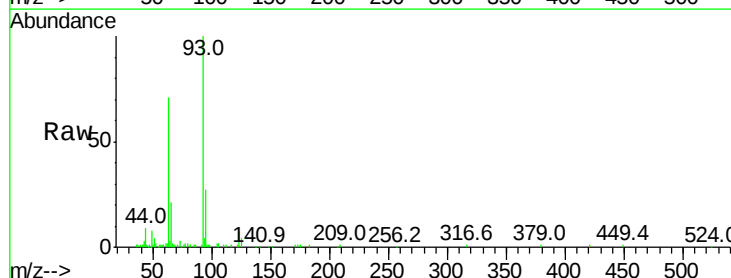
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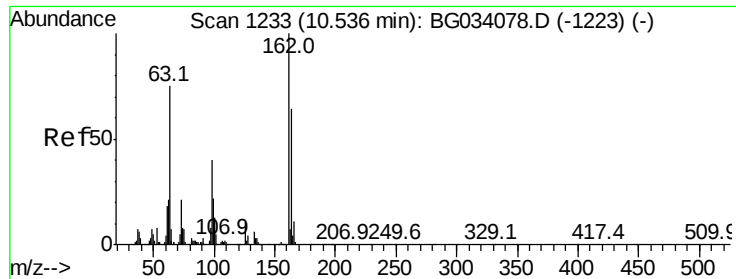
Sohil
5/2/2018 4:50:30 PM



#28
bis(2-Chloroethoxy)methane
Concen: 12.962 ng
RT: 10.29 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
93	100		
95	27.4	24.3	36.5
123	7.0	8.4	12.6





#29

2,4-Dichlorophenol

Concen: 11.870 ng

RT: 10.53 min Scan# 1232

Delta R.T. -0.01 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

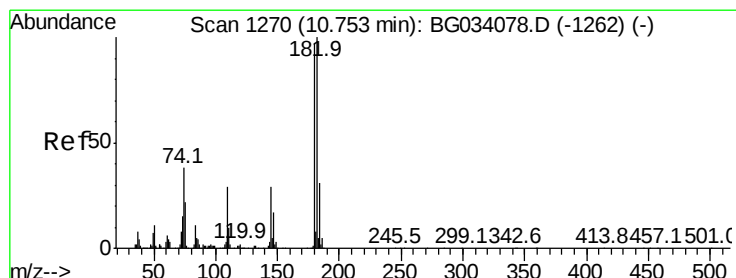
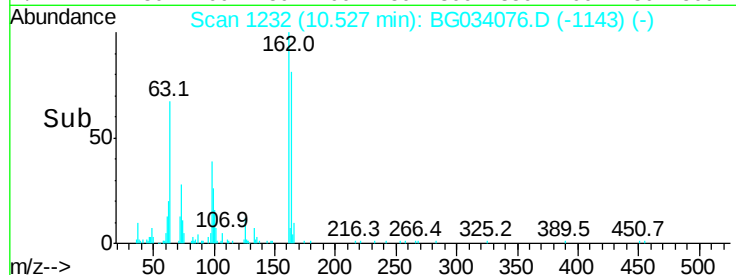
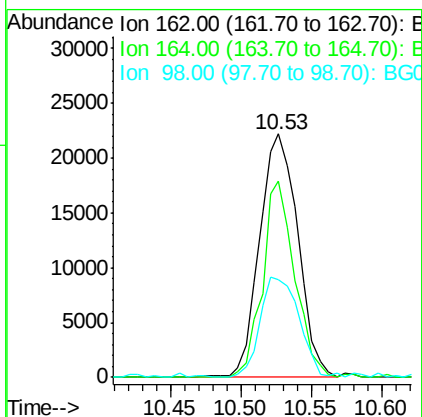
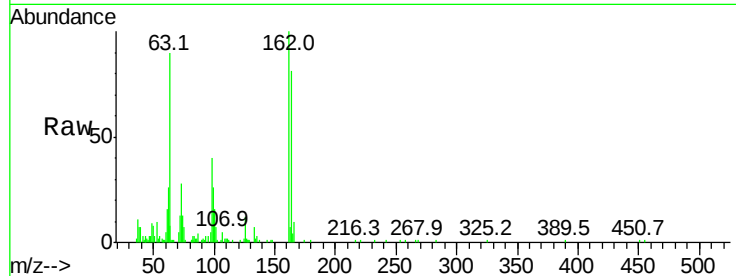
ClientSampleId :

SSTDICC010

Tot Ion:	162	Resp:	42232
Ion Ratio	Lower	Upper	
162	100		
164	80.6	48.0	88.0
98	40.2	21.1	61.1

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#30

1,2,4-Trichlorobenzene

Concen: 13.158 ng

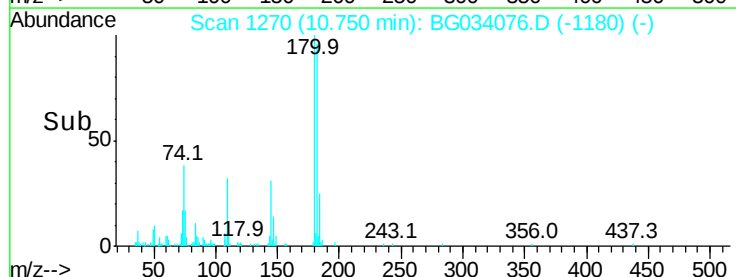
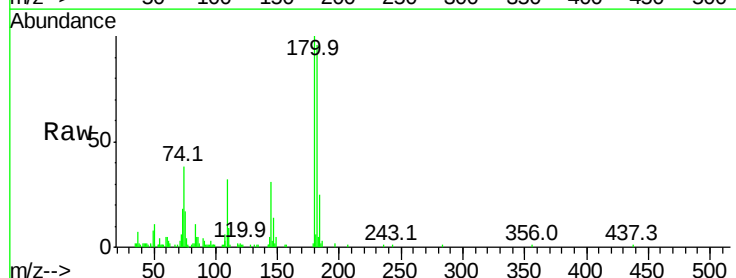
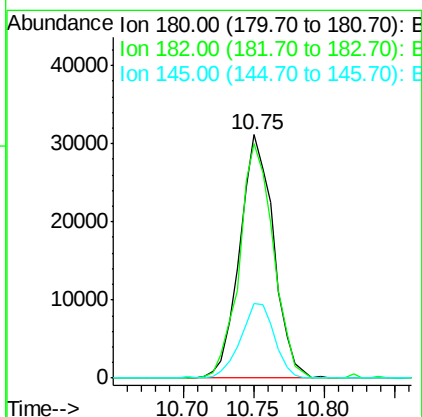
RT: 10.75 min Scan# 1270

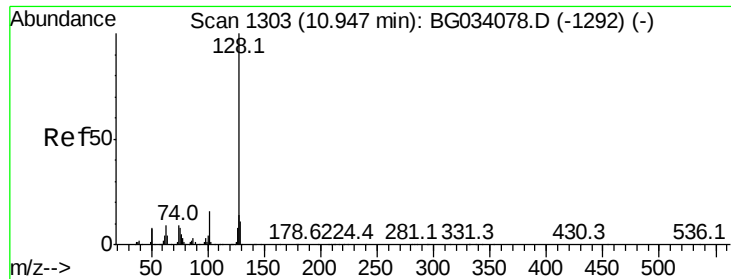
Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	180	Resp:	52432
Ion Ratio	Lower	Upper	
180	100		
182	96.2	77.5	116.3
145	30.7	23.4	35.2





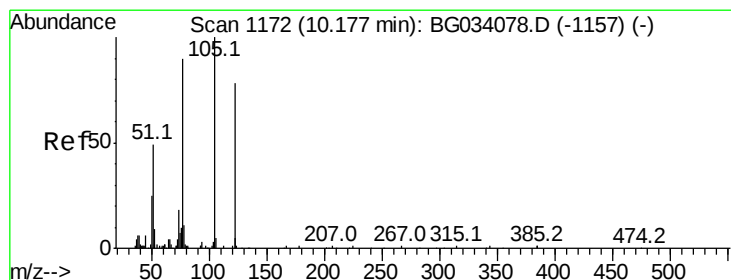
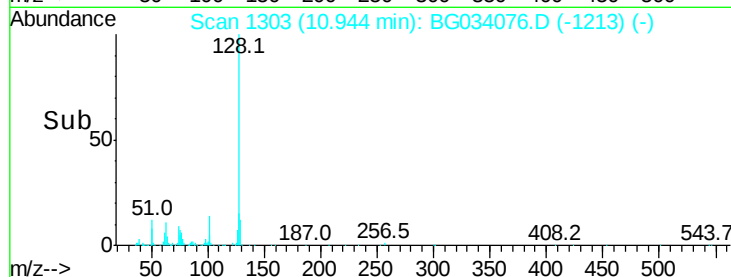
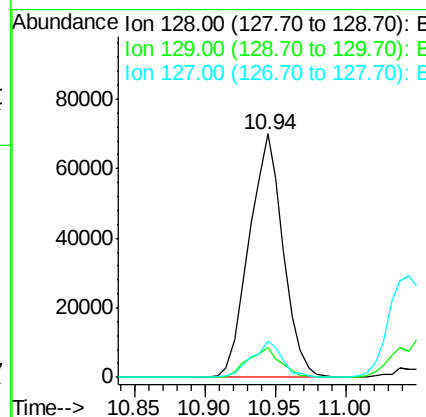
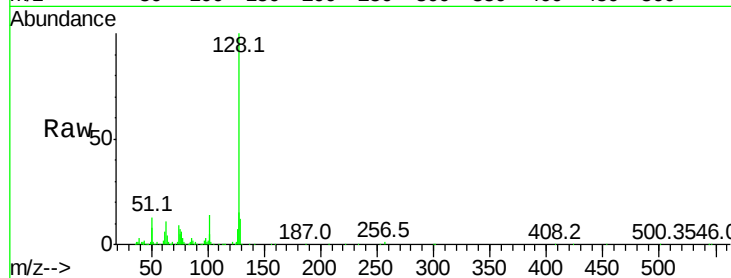
#31
Naphthalene
Concen: 10.177 ng
RT: 10.94 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
128	100		
129	12.1	8.6	12.8
127	14.6	11.6	17.4

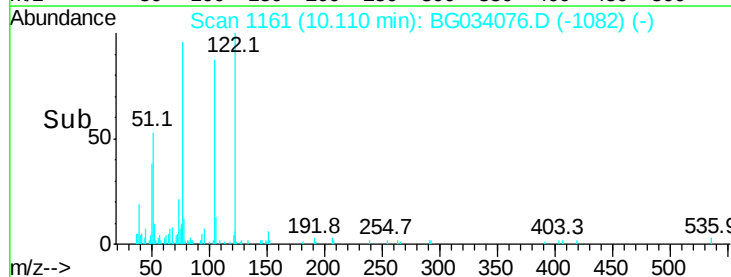
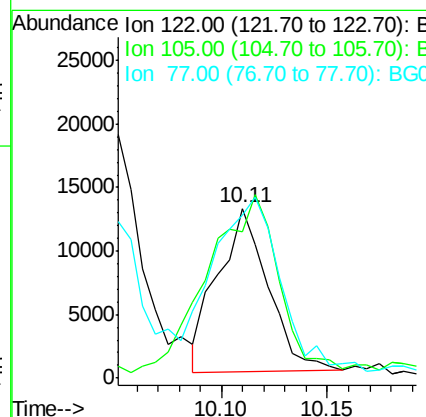
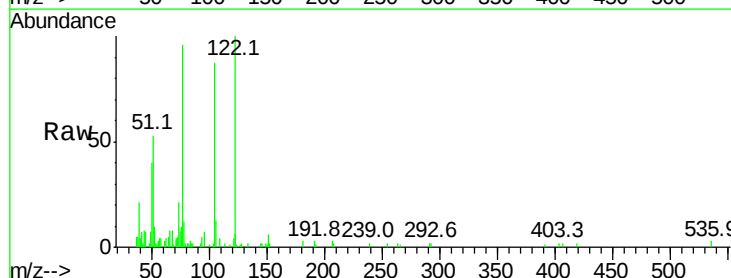
Manual Integrations
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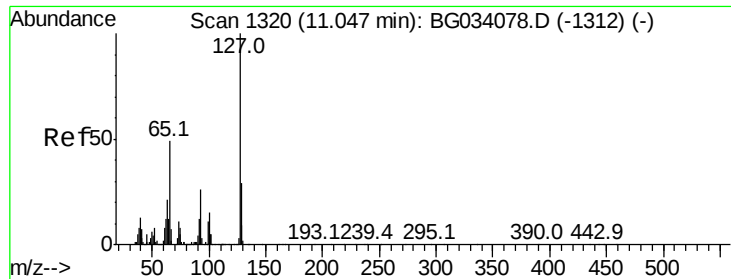
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#32
Benzoic acid
Concen: 7.258 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.07 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
122	100		
105	86.5	123.5	163.5#
77	96.3	85.7	125.7





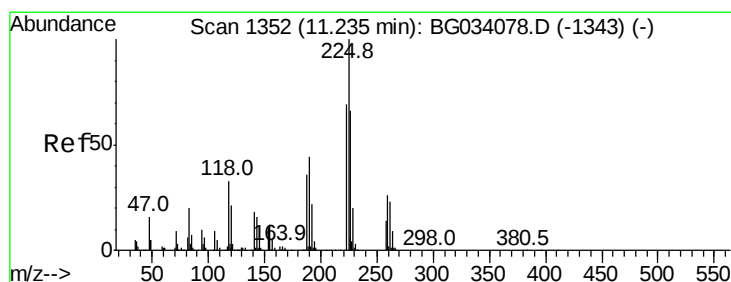
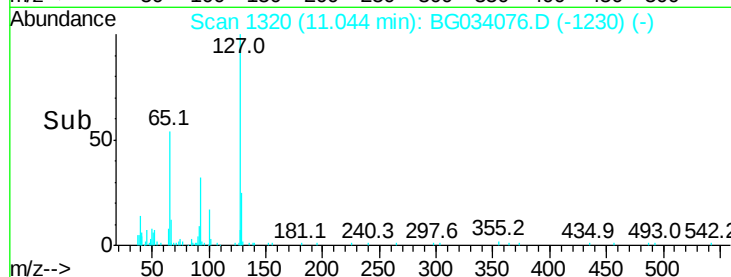
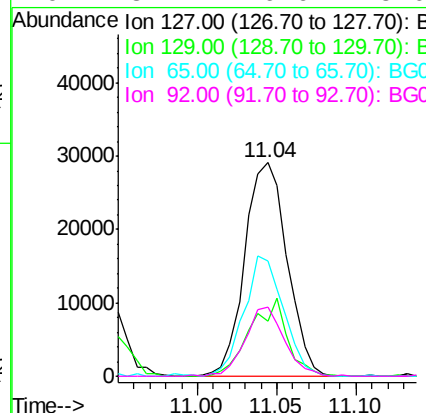
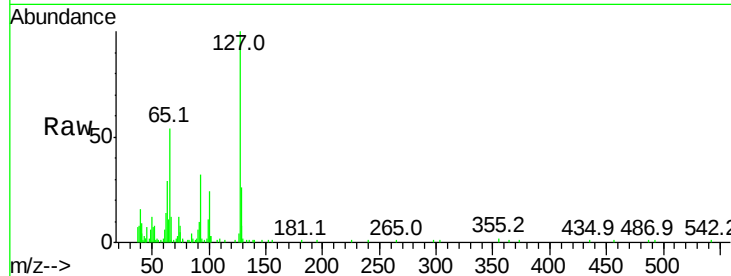
#33
4-Chloroaniline
Concen: 9.929 ng
RT: 11.04 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	25.6	24.0	36.0		
65	54.0	27.0	40.4		
92	32.1	16.6	25.0		

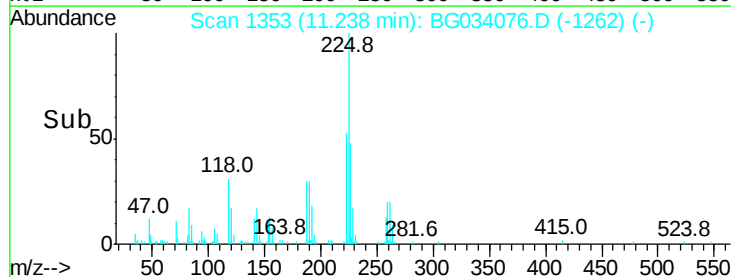
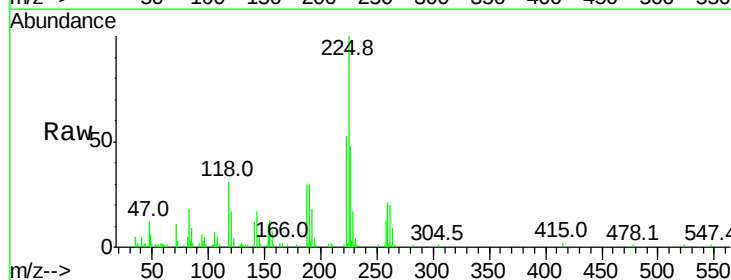
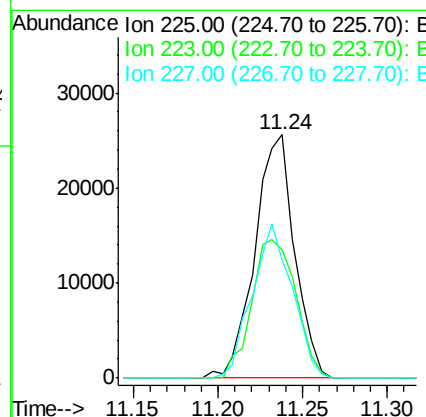
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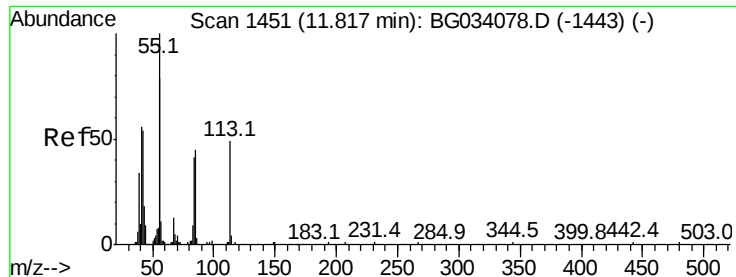
Sohil
5/2/2018 4:50:30 PM



#34
Hexachlorobutadiene
Concen: 17.584 ng
RT: 11.24 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	52.6	49.7	74.5		
227	48.4	48.1	72.1		





#35

Caprolactam

Concen: 10.387 ng

RT: 11.78 min Scan# 1446

Delta R.T. -0.03 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

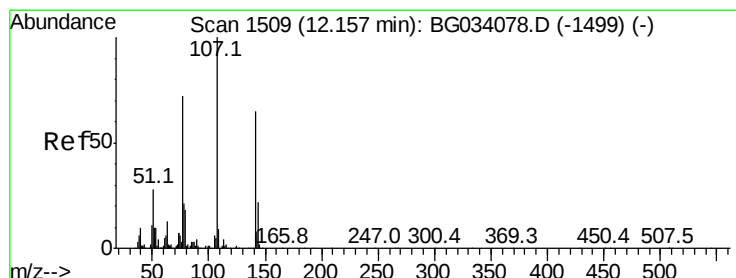
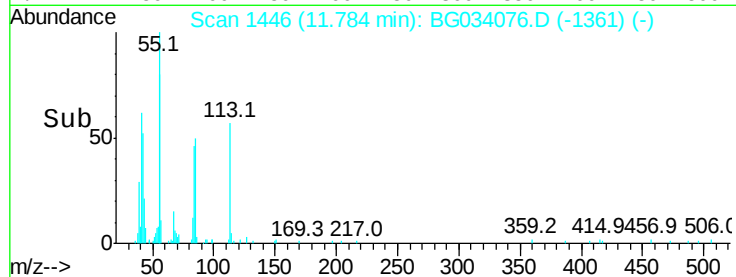
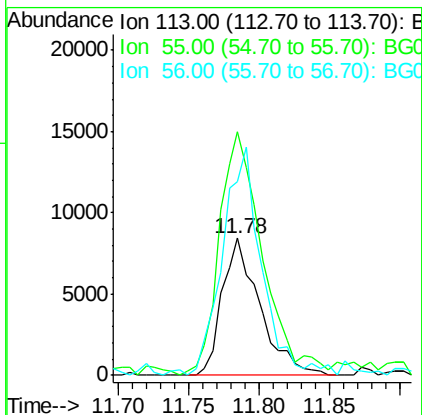
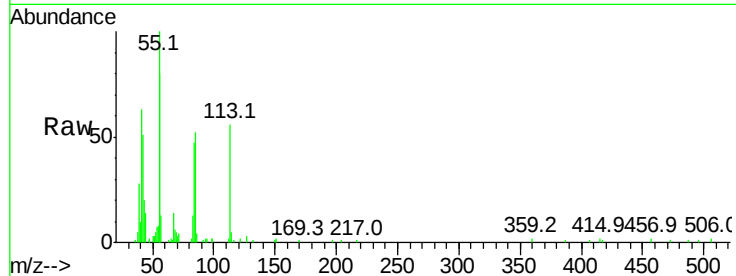
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
113	100		
55	177.3	186.9	226.9#
56	141.2	130.9	170.9

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#36

4-Chloro-3-methylphenol

Concen: 12.726 ng

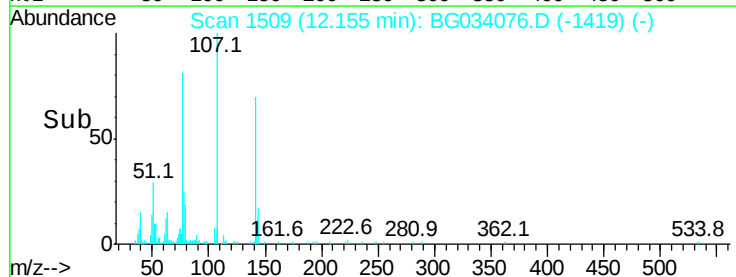
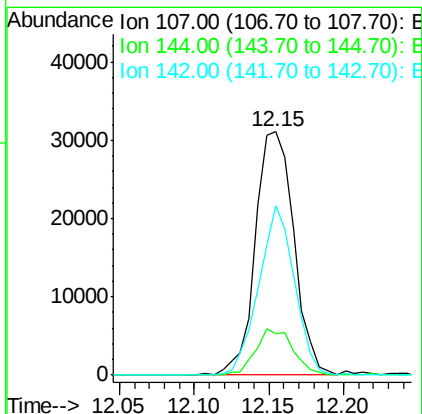
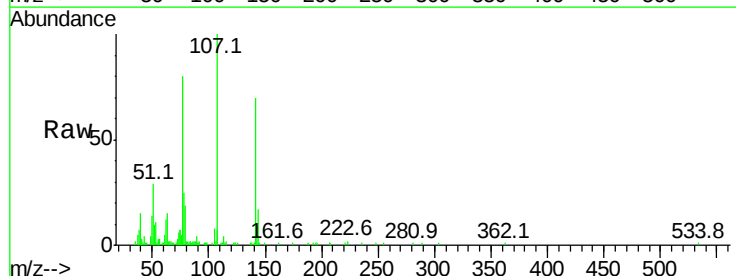
RT: 12.15 min Scan# 1509

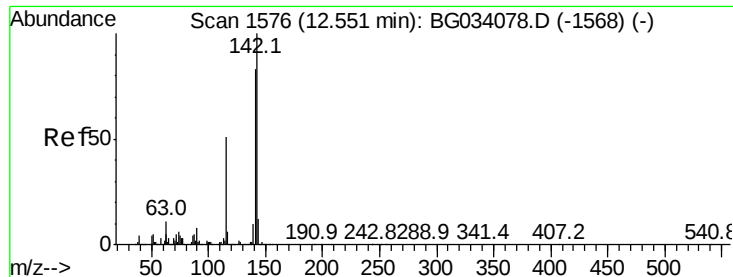
Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
107	100		
144	17.2	18.2	27.4#
142	69.7	59.0	88.4





#37

2-Methylnaphthalene

Concen: 10.951 ng

RT: 12.55 min Scan# 1576

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

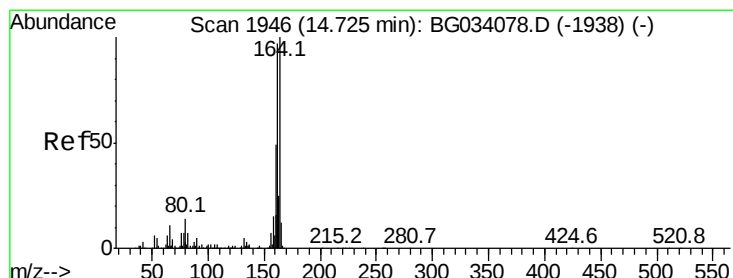
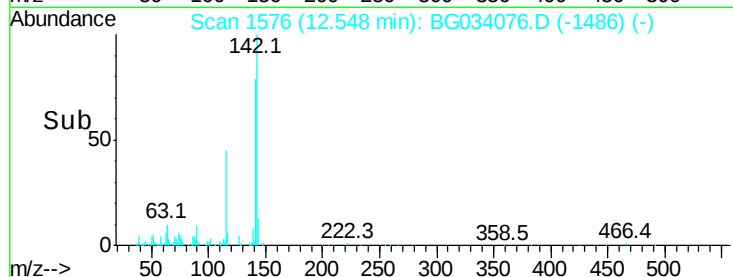
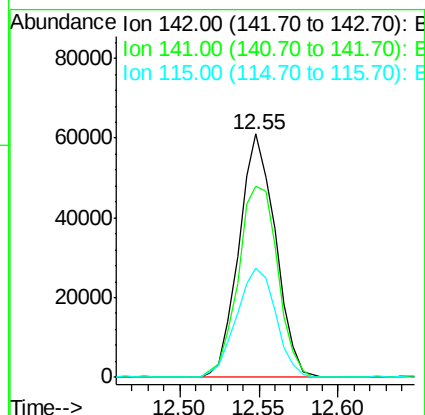
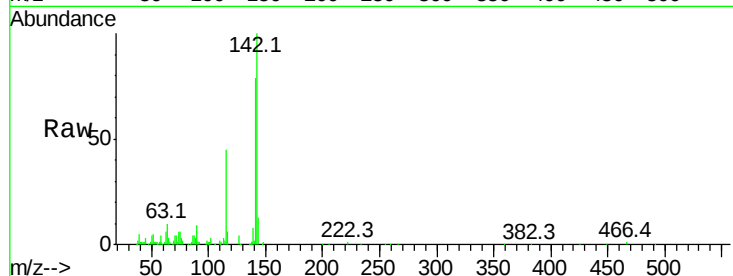
ClientSampleId :

SSTDIC010

Tot Ion:	142	Resp:	97238
Ion Ratio	Lower	Upper	
142	100		
141	78.6	67.1	100.7
115	45.0	30.7	46.1

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#38

Acenaphthene-d10

Concen: 20.000 ng

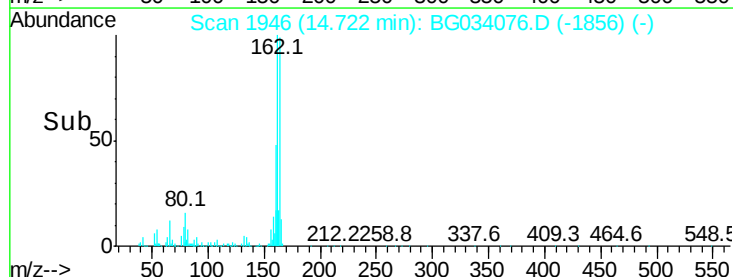
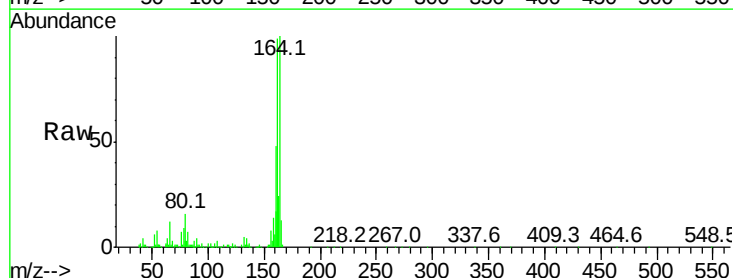
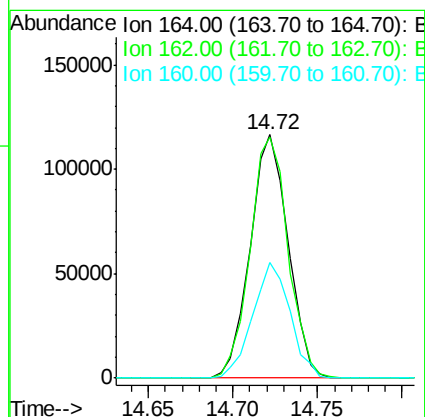
RT: 14.72 min Scan# 1946

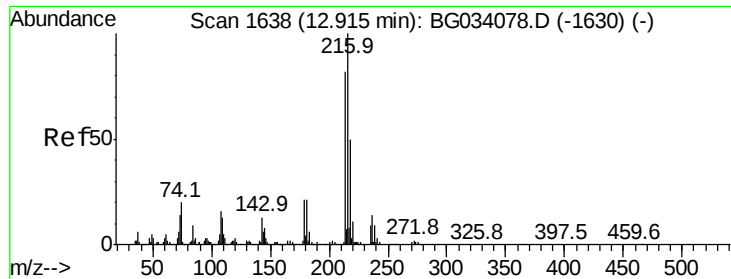
Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	164	Resp:	181524
Ion Ratio	Lower	Upper	
164	100		
162	99.1	78.8	118.2
160	47.6	35.4	53.0





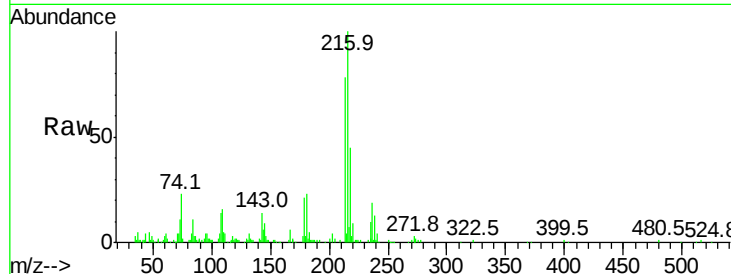
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 12.175 ng
 RT: 12.91 min Scan# 1638
 Delta R.T. -0.00 min
 Lab File: BG034076.D
 Acq: 1 May 2018 13:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

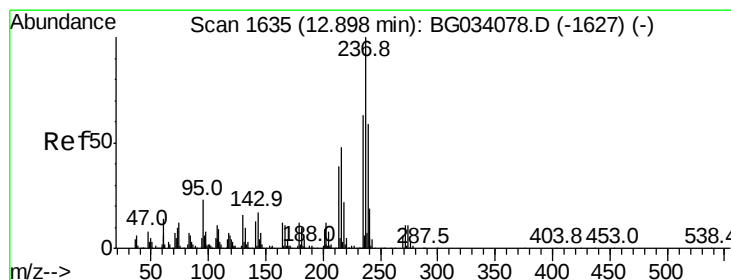
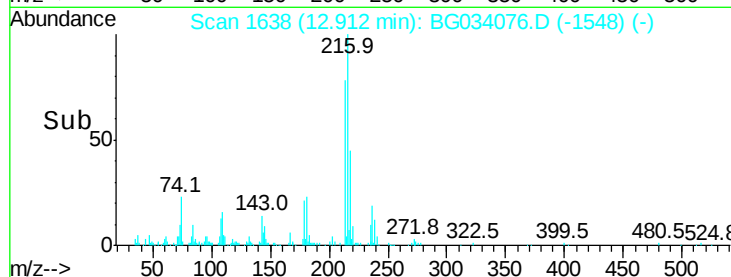
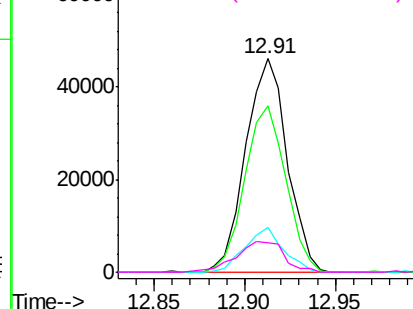
Tot Ion	Ratio	Lower	Upper
216	100		
214	77.0	63.0	94.4
179	19.3	17.0	25.6
108	16.8	12.8	19.2

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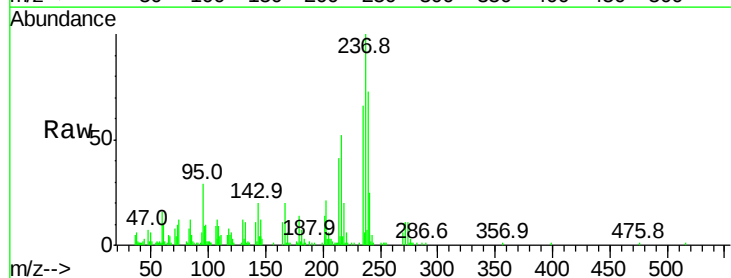


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

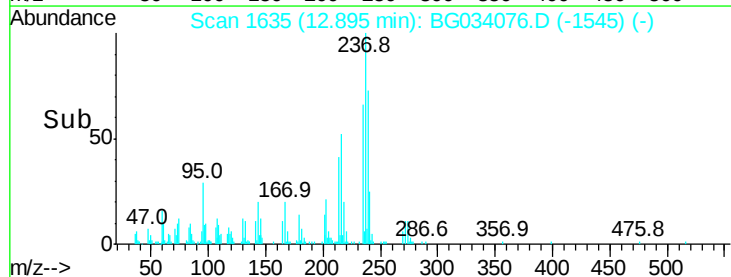
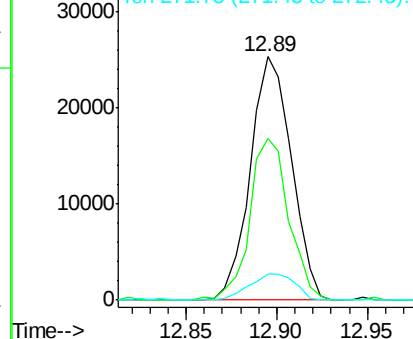


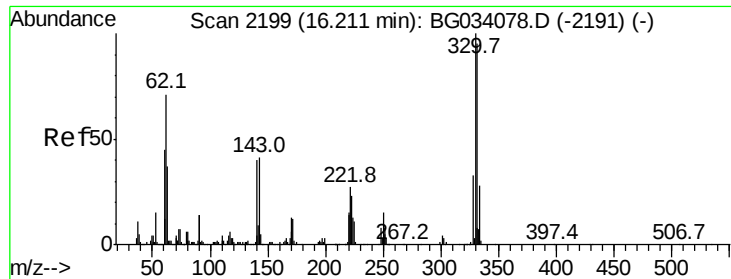
#40
 Hexachlorocyclopentadiene
 Concen: 12.033 ng
 RT: 12.89 min Scan# 1635
 Delta R.T. -0.00 min
 Lab File: BG034076.D
 Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
237	100		
235	66.2	50.4	90.4
272	10.7	0.0	31.8



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





#41

2,4,6-Tribromophenol

Concen: 24.385 ng

RT: 16.20 min Scan# 2198

Delta R.T. -0.01 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

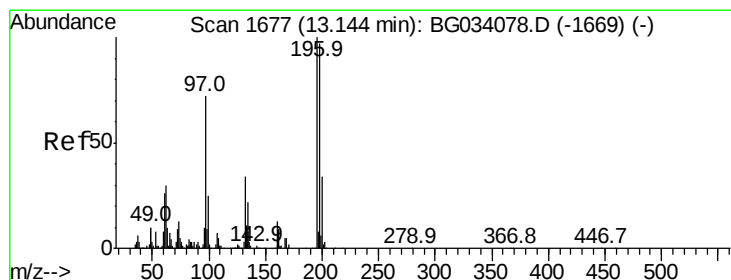
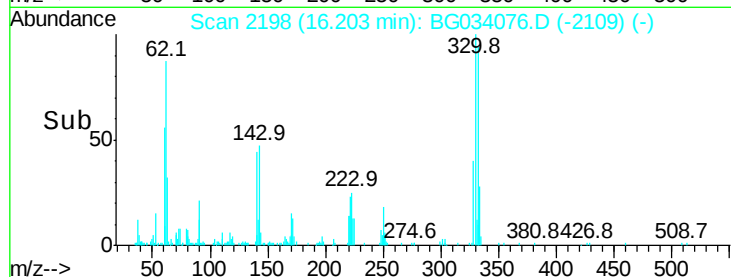
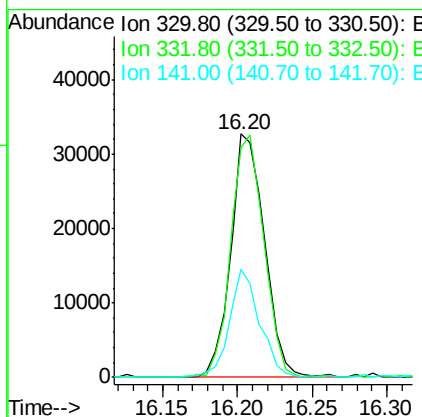
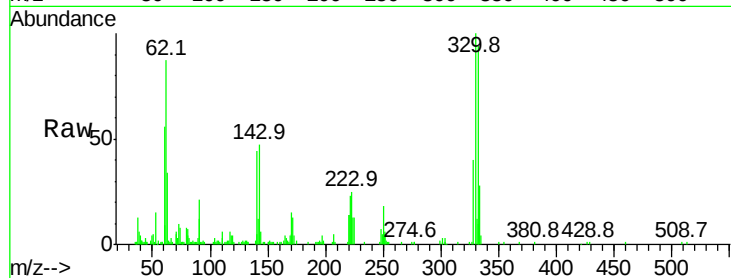
ClientSampleId :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	39.9	25.2	37.8

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5/2/2018 4:50:30 PM



#42

2,4,6-Trichlorophenol

Concen: 11.296 ng

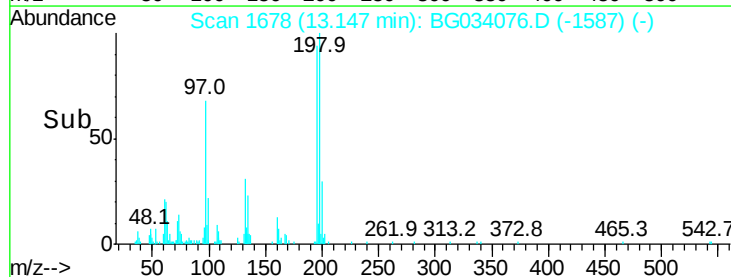
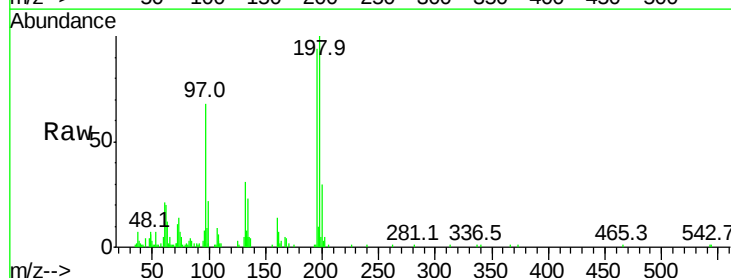
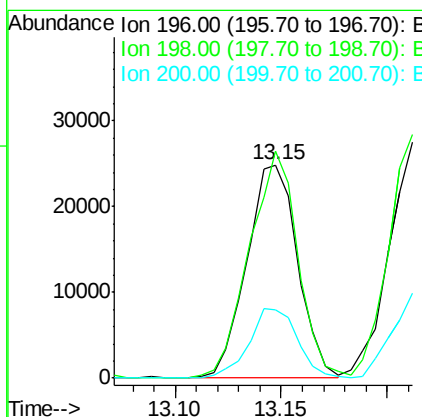
RT: 13.15 min Scan# 1678

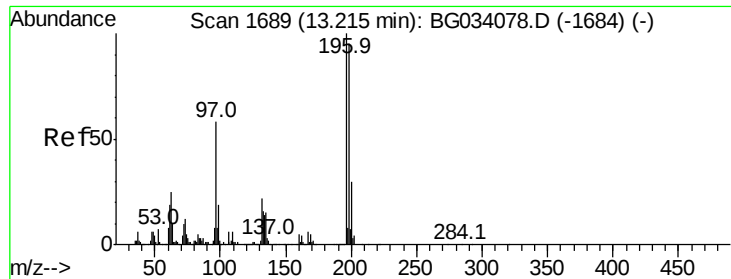
Delta R.T. 0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
196	100		
198	106.4	78.2	117.2
200	32.3	24.6	36.8





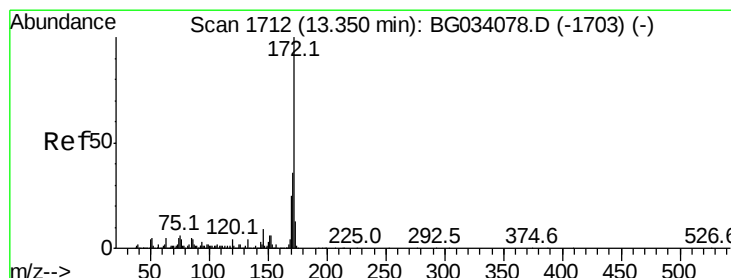
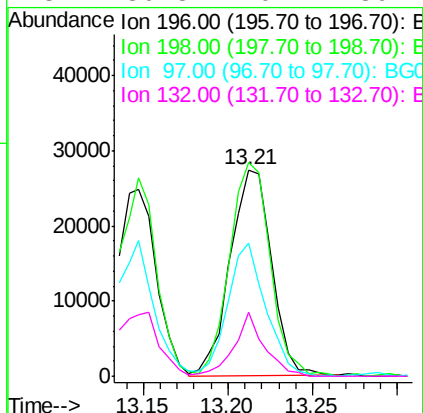
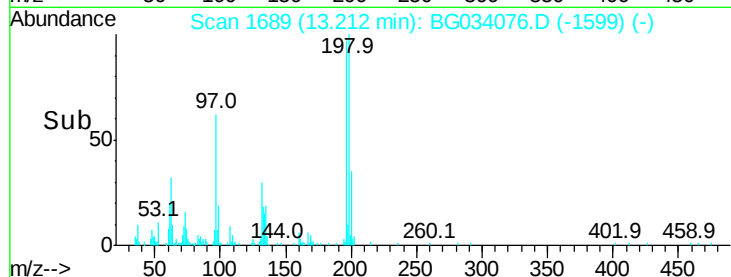
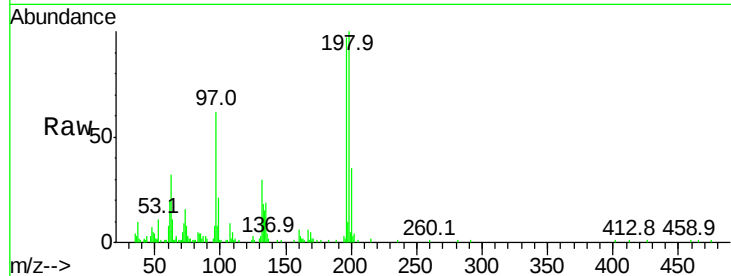
#43
2,4,5-Trichlorophenol
Concen: 11.065 ng
RT: 13.21 min Scan# 1689
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
196	100	46749		
198	103.4	76.2	114.4	
97	64.2	38.7	58.1#	
132	30.8	20.2	30.2#	

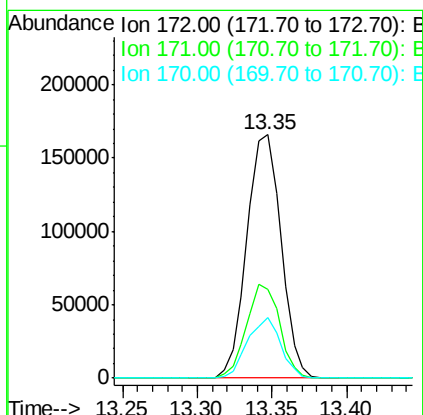
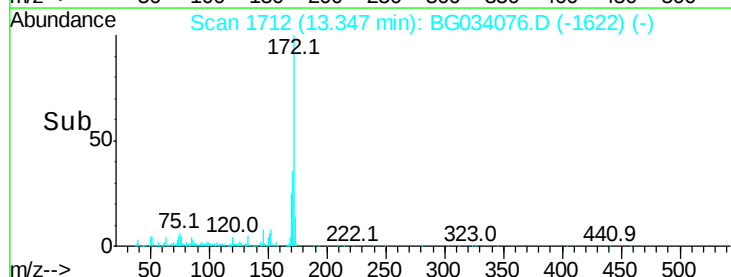
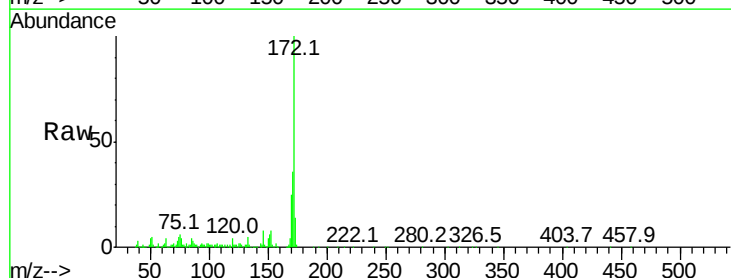
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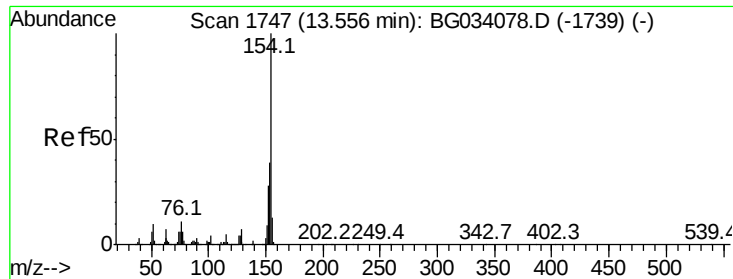
Sohil
5/2/2018 4:50:30 PM



#44
2-Fluorobiphenyl
Concen: 21.310 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	263325		
171	36.3	30.0	45.0	
170	24.7	19.5	29.3	





#45

1,1'-Biphenyl

Concen: 10.011 ng

RT: 13.55 min Scan# 1747

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

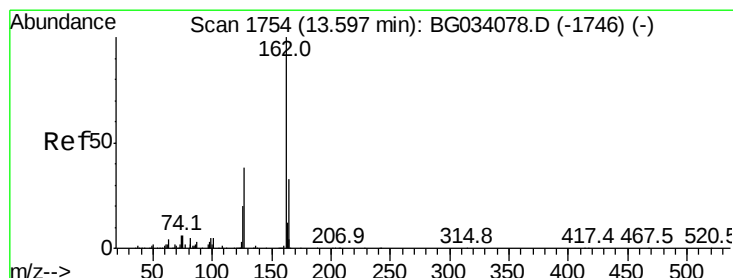
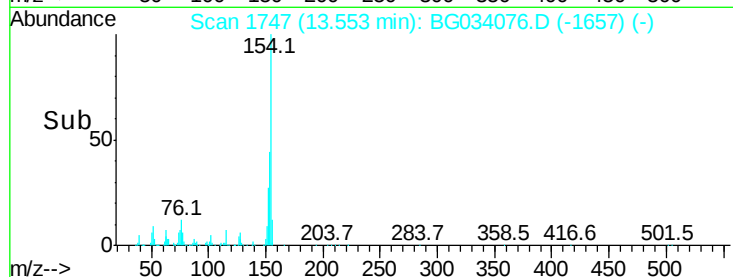
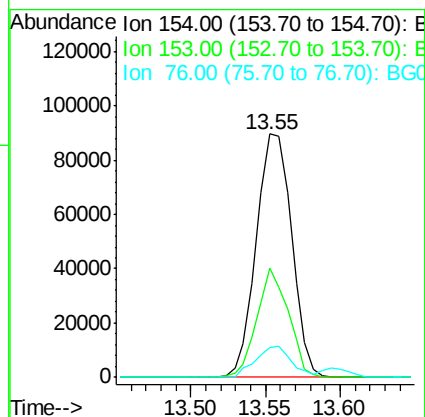
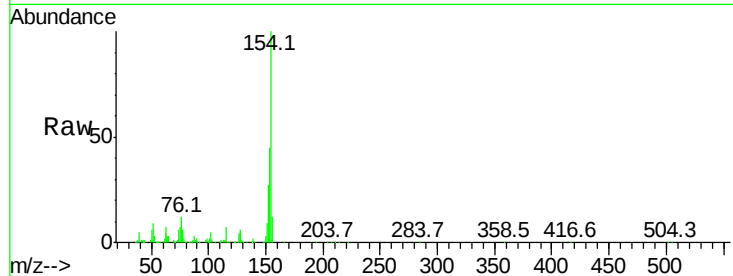
ClientSampleId :

SSTDICC010

Tot Ion:	154	Resp:	147109
Ion Ratio	Lower	Upper	
154	100		
153	44.7	19.8	59.8
76	12.2	0.0	31.9

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#46

2-Chloronaphthalene

Concen: 10.163 ng

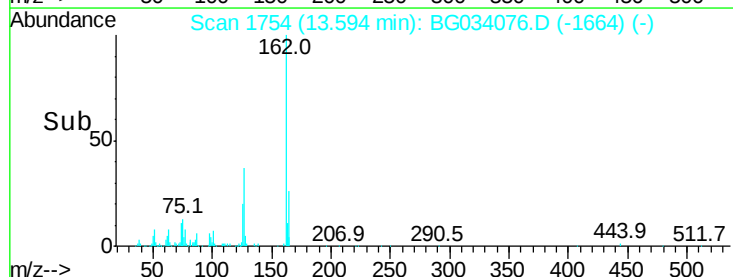
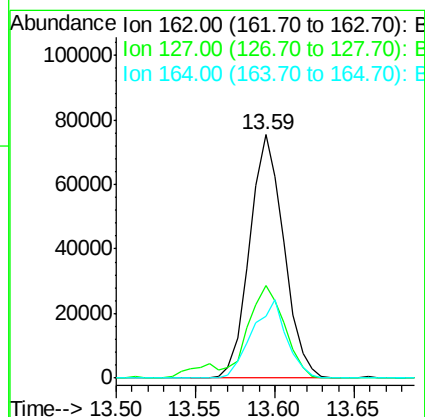
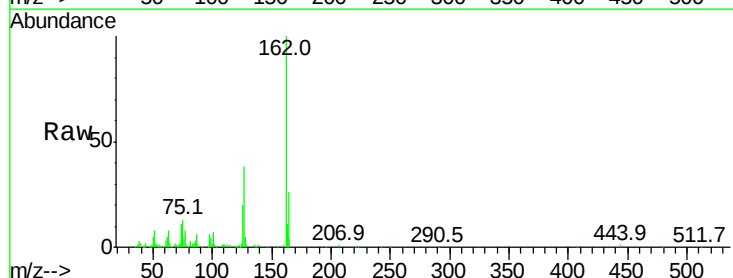
RT: 13.59 min Scan# 1754

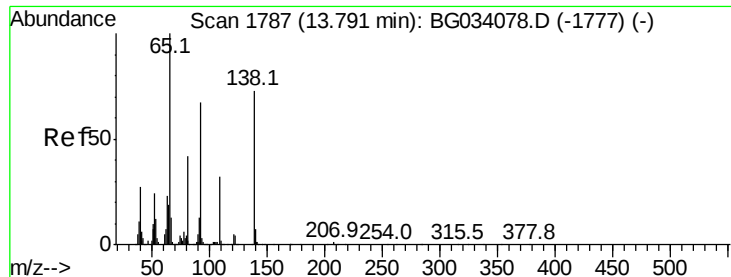
Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	162	Resp:	113235
Ion Ratio	Lower	Upper	
162	100		
127	37.9	30.7	46.1
164	25.6	26.0	39.0#





#47

2-Nitroaniline

Concen: 11.502 ng

RT: 13.79 min Scan# 1787

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

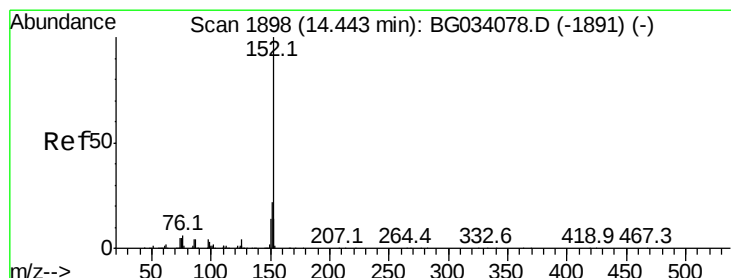
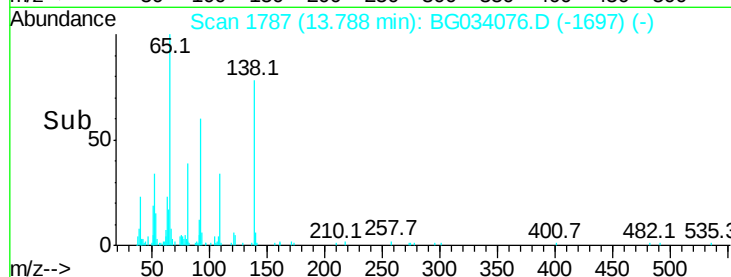
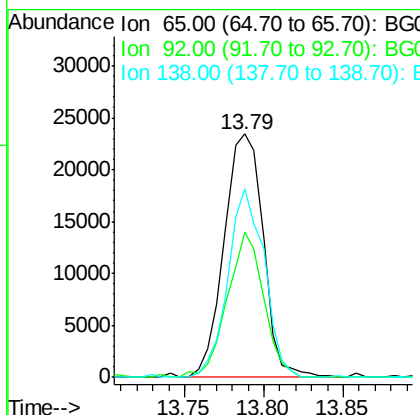
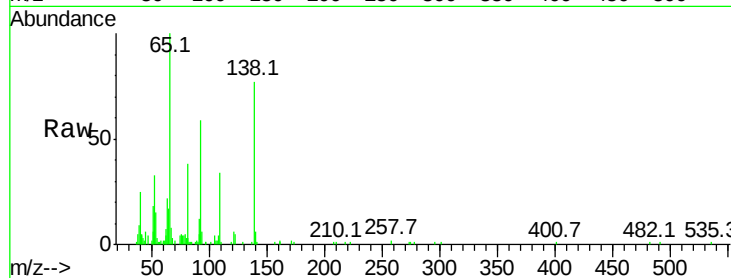
ClientSampleId :

SSTDICC010

Tot Ion:	65	Resp:	40012
Ion Ratio	Lower	Upper	
65	100		
92	59.4	54.6	82.0
138	77.2	72.9	109.3

Manual Integrations
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#48

Acenaphthylene

Concen: 9.471 ng

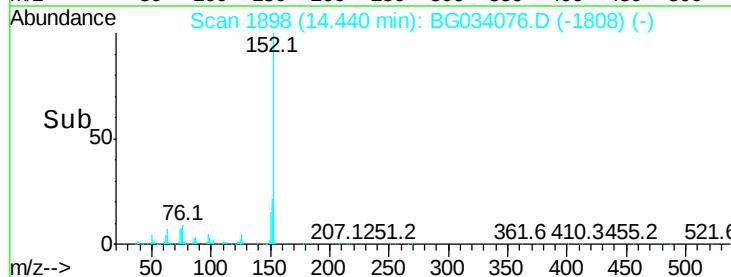
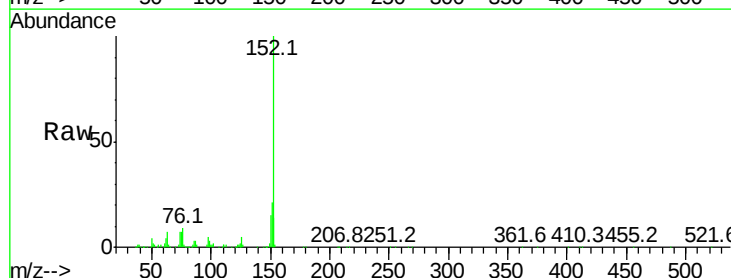
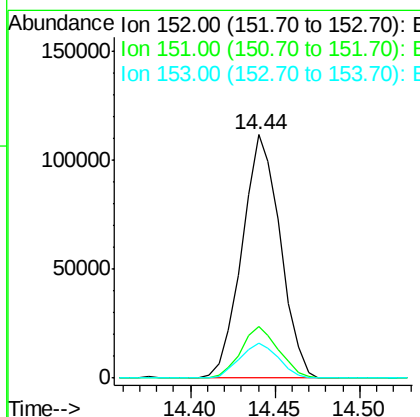
RT: 14.44 min Scan# 1898

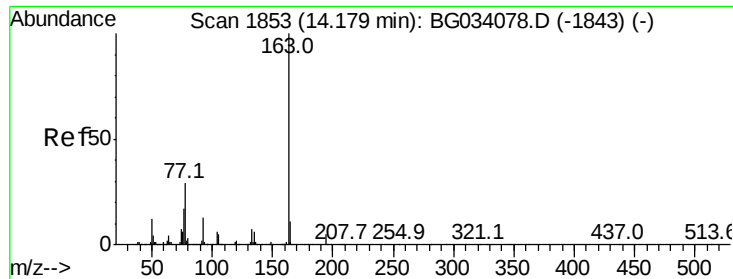
Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	152	Resp:	175399
Ion Ratio	Lower	Upper	
152	100		
151	21.3	17.2	25.8
153	14.4	10.2	15.4





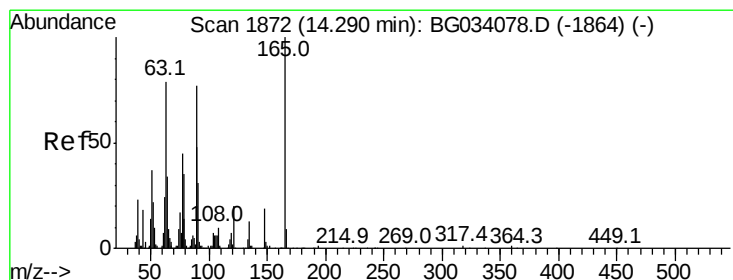
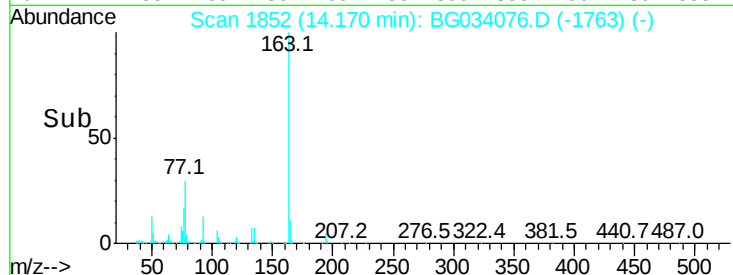
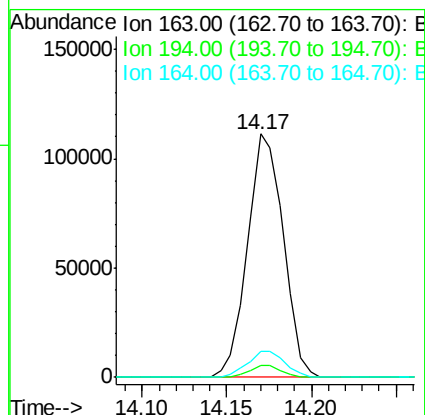
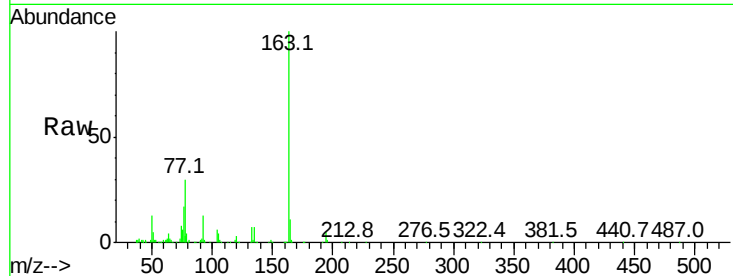
#49
Dimethylphthalate
Concen: 10.251 ng
RT: 14.17 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
163	100	163689		
194	5.0		3.4	5.2
164	10.8		8.2	12.4

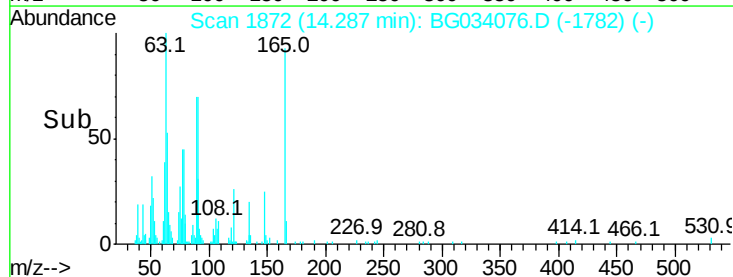
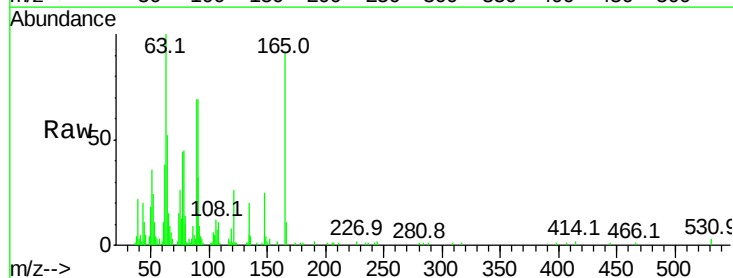
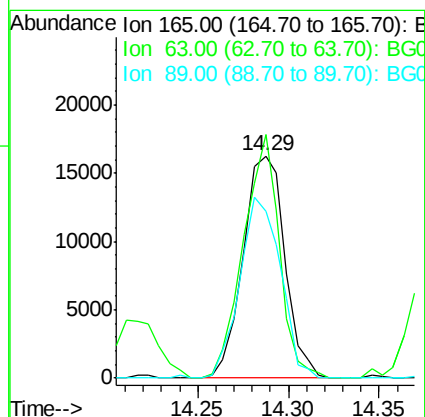
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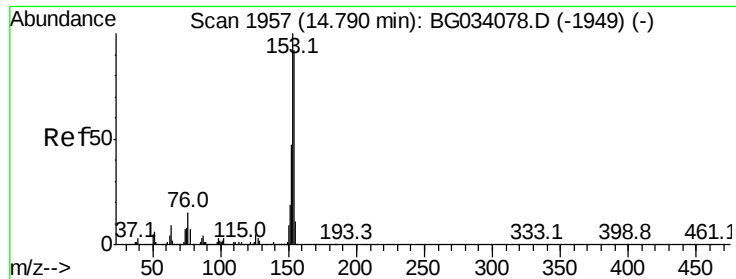
Sohil
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#50
2,6-Dinitrotoluene
Concen: 8.592 ng
RT: 14.29 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	26000		
63	109.6		52.7	79.1#
89	75.3		49.2	73.8#





#51

Acenaphthene

Concen: 10.319 ng

RT: 14.79 min Scan# 1957

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

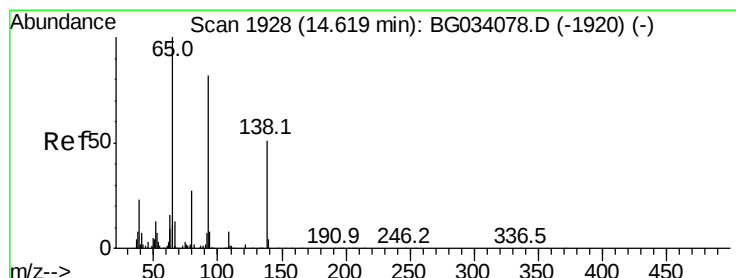
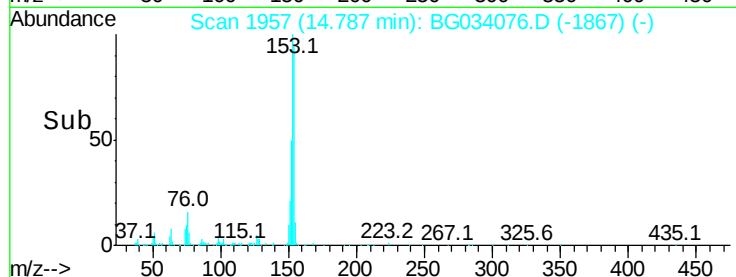
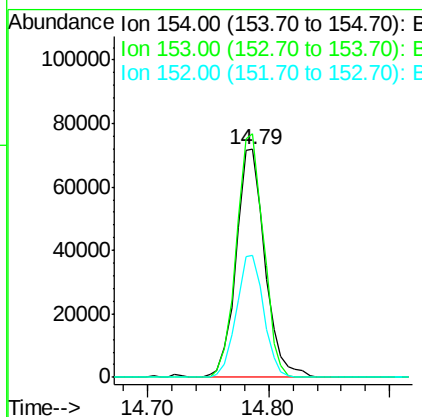
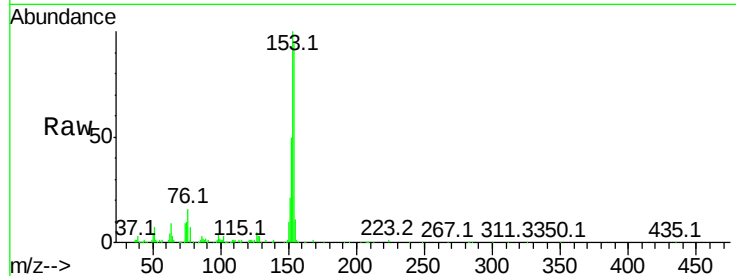
ClientSampleId :

SSTDIC010

Tot Ion:	154	Resp:	120052
Ion Ratio	Lower	Upper	
154	100		
153	106.8	90.4	135.6
152	53.5	41.6	62.4

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#52

3-Nitroaniline

Concen: 9.036 ng

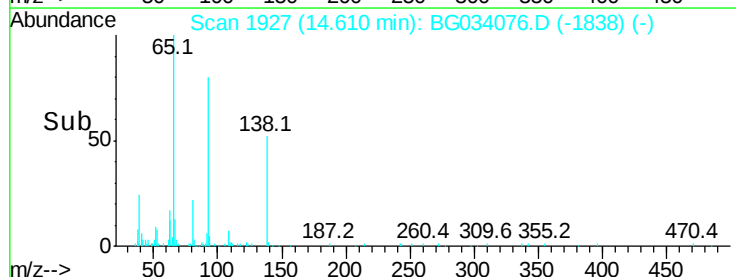
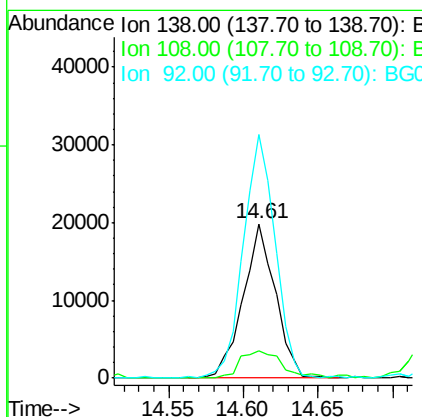
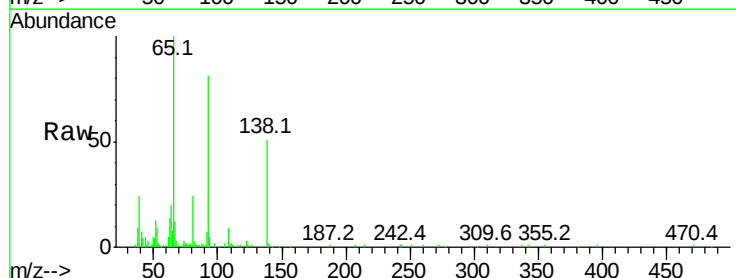
RT: 14.61 min Scan# 1927

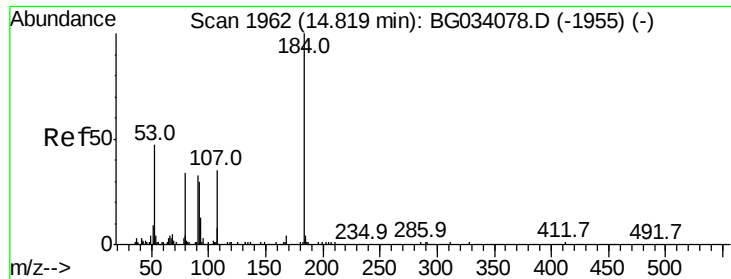
Delta R.T. -0.01 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	138	Resp:	29691
Ion Ratio	Lower	Upper	
138	100		
108	17.9	17.5	26.3
92	157.9	105.8	158.8





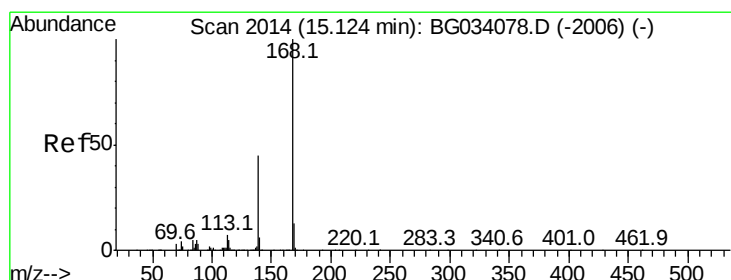
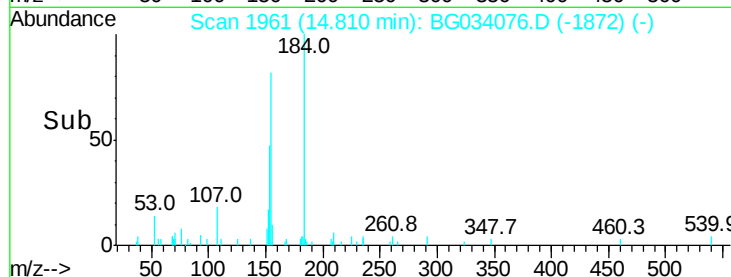
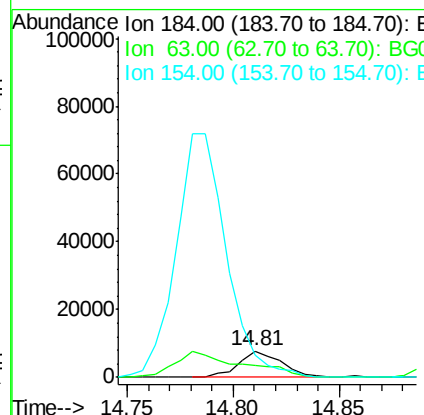
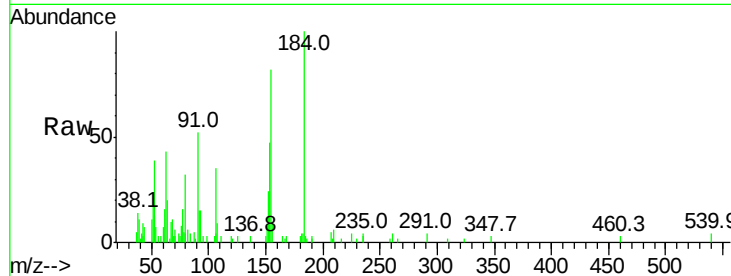
#53
2,4-Dinitrophenol
Concen: 9.843 ng
RT: 14.81 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
184	100		
63	43.2	59.8	89.8#
154	82.4	101.8	152.8#

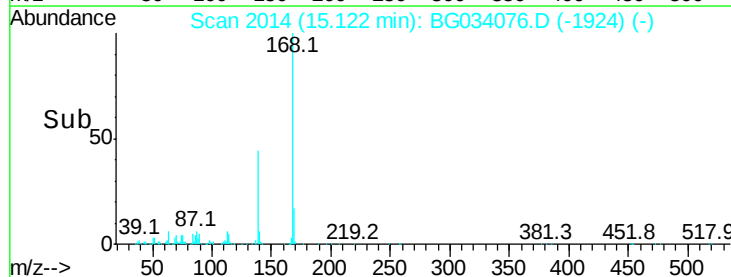
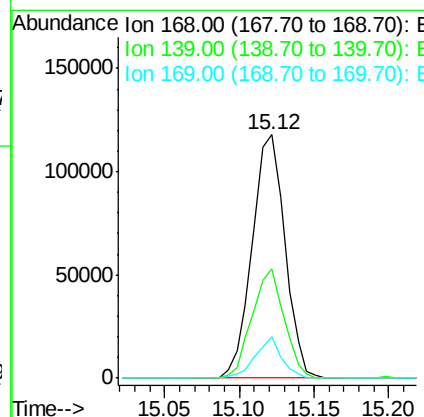
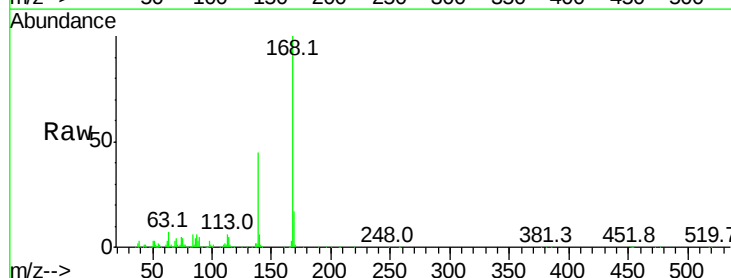
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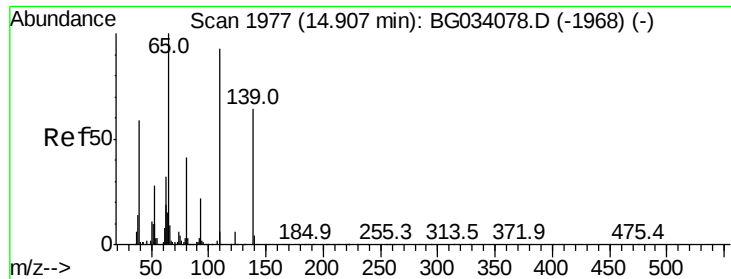
Sohil
5/2/2018 4:50:30 PM



#54
Dibenzofuran
Concen: 10.331 ng
RT: 15.12 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
168	100		
139	44.6	28.6	43.0#
169	16.9	11.2	16.8#





#55

4-Nitrophenol

Concen: 9.039 ng

RT: 14.90 min Scan# 1977

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

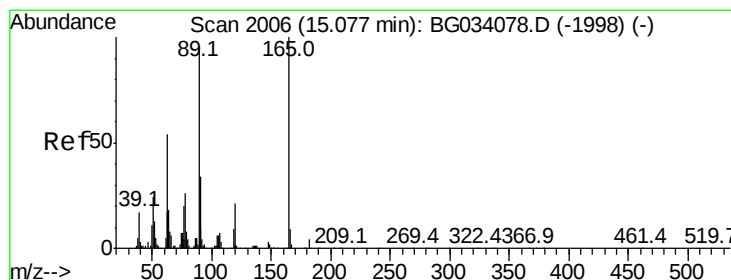
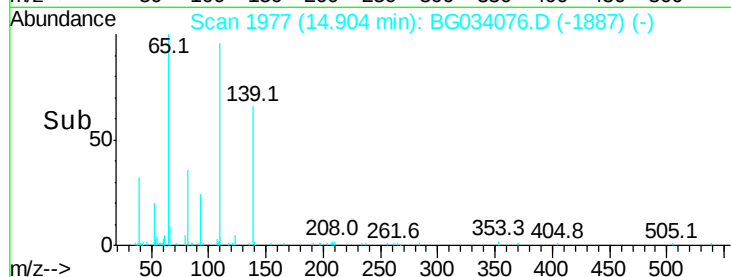
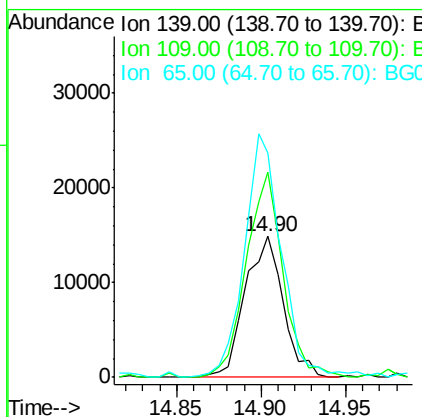
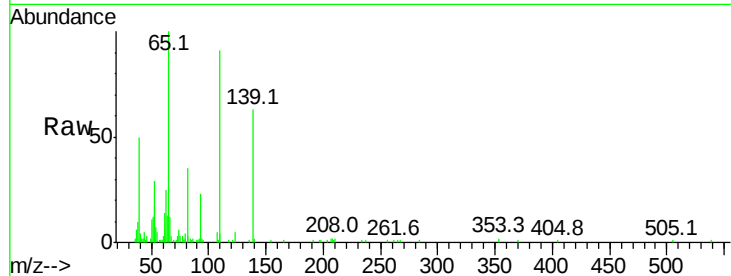
ClientSampleId :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
139	100		
109	145.6	62.2	102.2#
65	159.5	97.2	137.2#

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#56

2,4-Dinitrotoluene

Concen: 9.172 ng

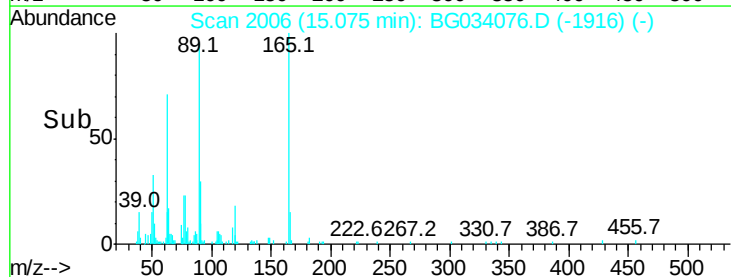
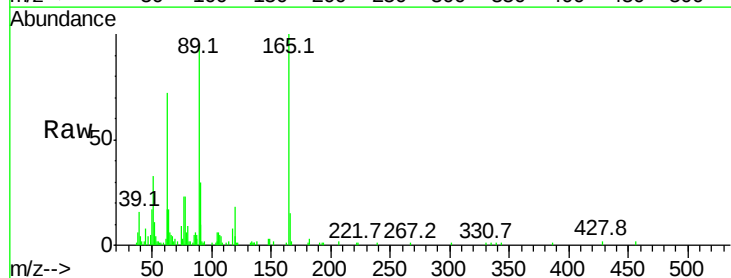
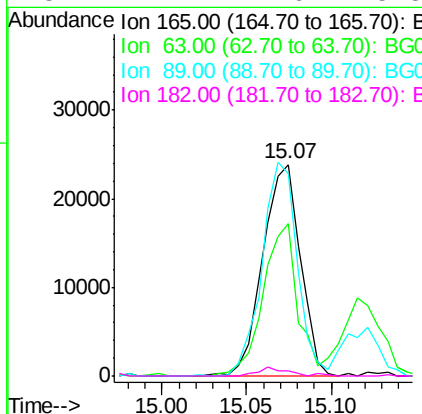
RT: 15.07 min Scan# 2006

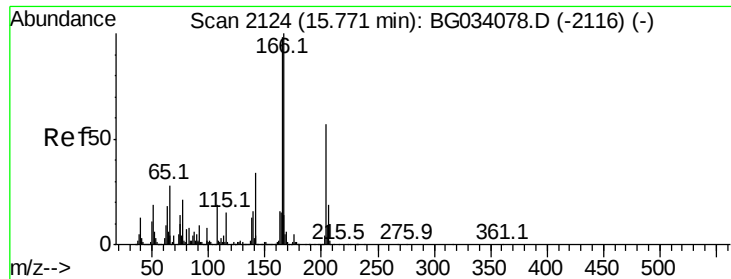
Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
165	100		
63	71.8	42.0	63.0#
89	95.5	66.9	100.3
182	2.7	2.6	3.8





#57

Fluorene

Concen: 10.318 ng

RT: 15.77 min Scan# 2124

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

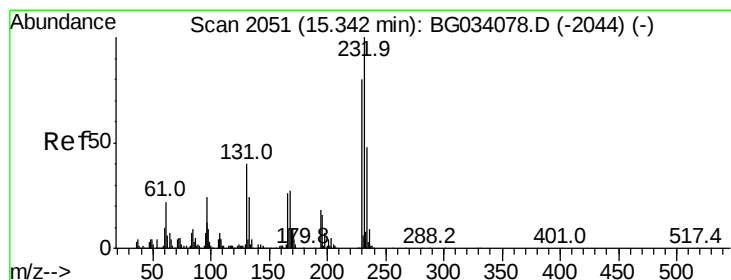
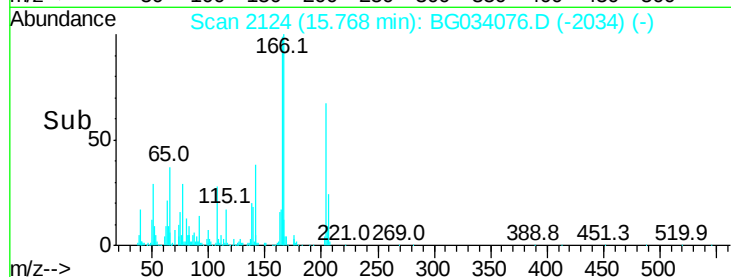
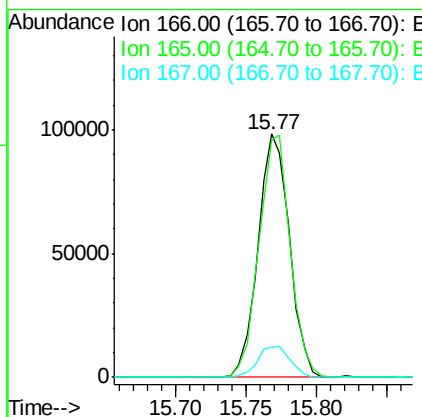
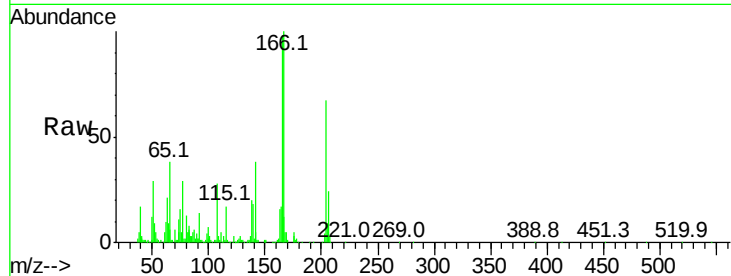
ClientSampled :

SSTDICC010

Tot Ion:	166	Resp:	154015
Ion Ratio	Lower	Upper	
166	100		
165	97.6	80.6	121.0
167	12.1	10.4	15.6

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#58

2,3,4,6-Tetrachlorophenol

Concen: 12.228 ng

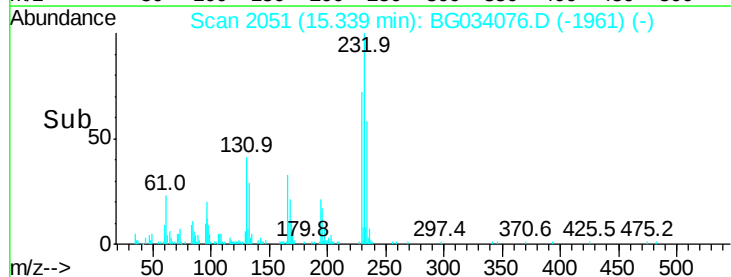
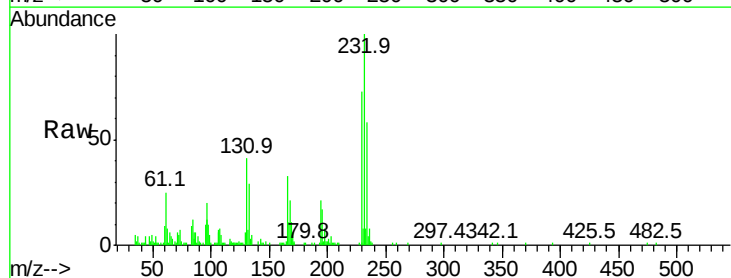
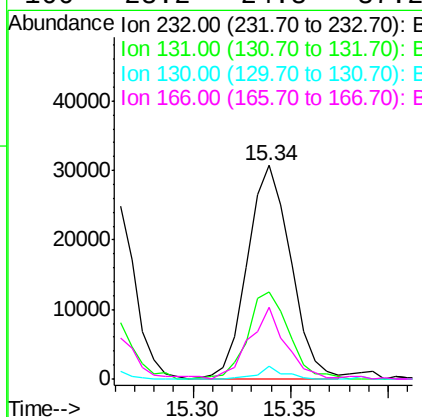
RT: 15.34 min Scan# 2051

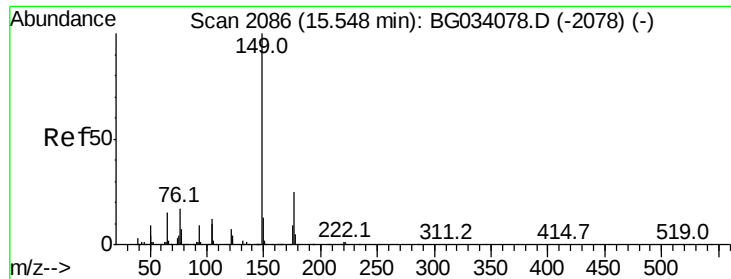
Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	232	Resp:	47303
Ion Ratio	Lower	Upper	
232	100		
131	38.9	33.5	50.3
130	3.3	2.2	3.2#
166	28.2	24.8	37.2





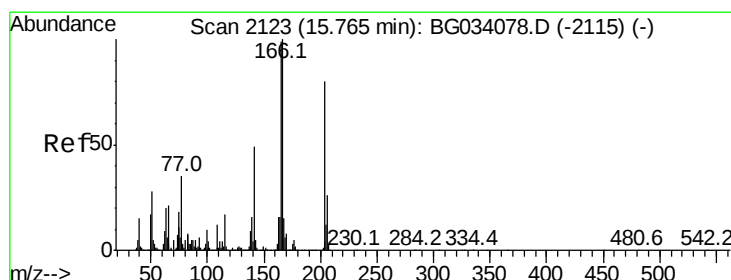
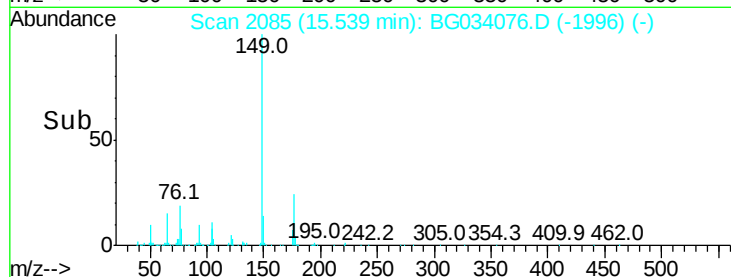
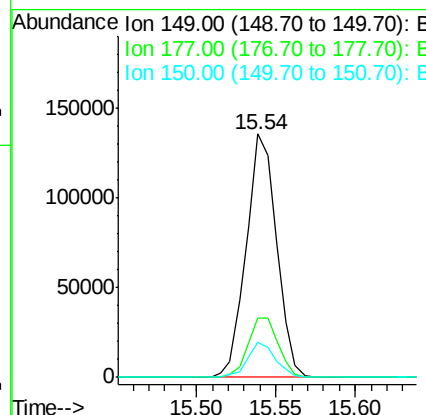
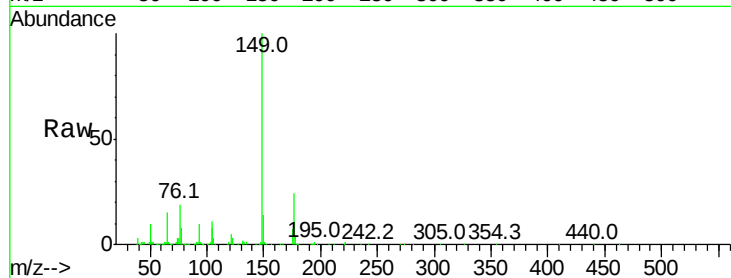
#59
Diethylphthalate
Concen: 10.715 ng
RT: 15.54 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	14.2	10.2	15.2

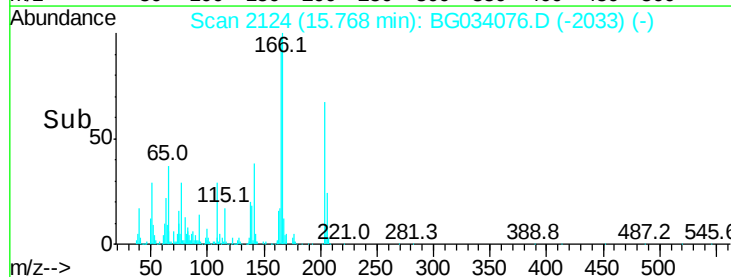
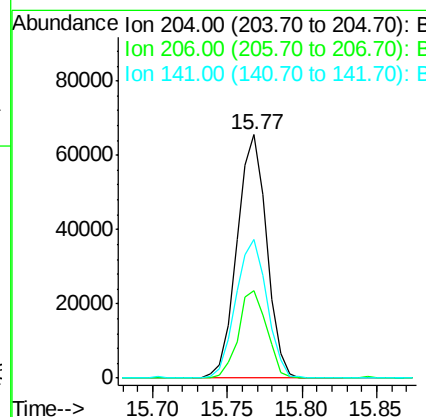
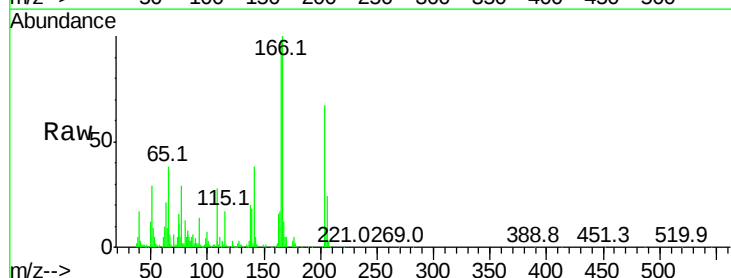
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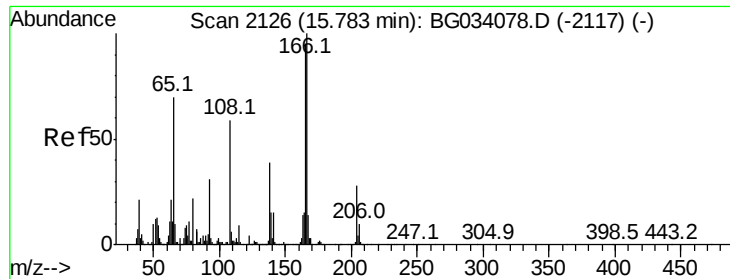
Sohil
5/2/2018 4:50:30 PM



#60
4-Chlorophenyl-phenylether
Concen: 11.647 ng
RT: 15.77 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
204	100		
206	36.1	26.2	39.2
141	56.9	45.8	68.6





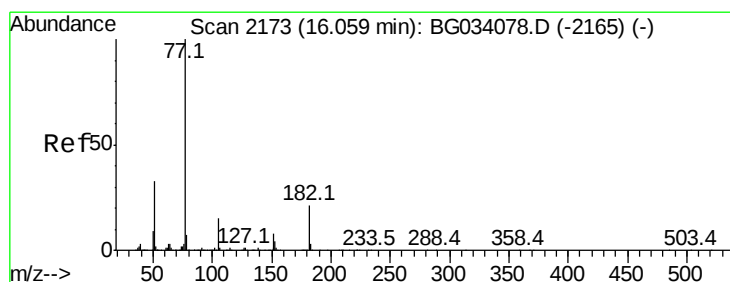
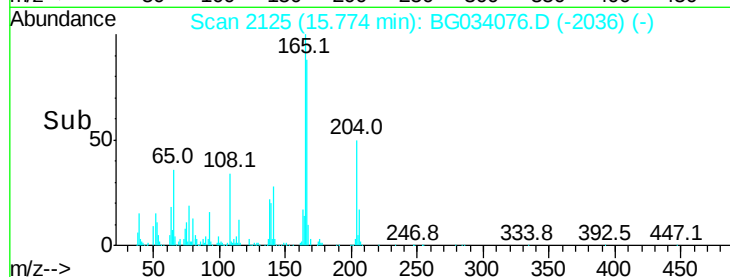
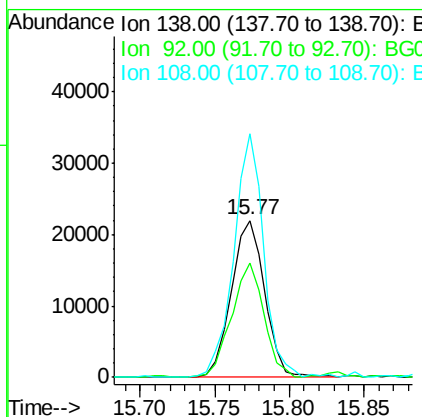
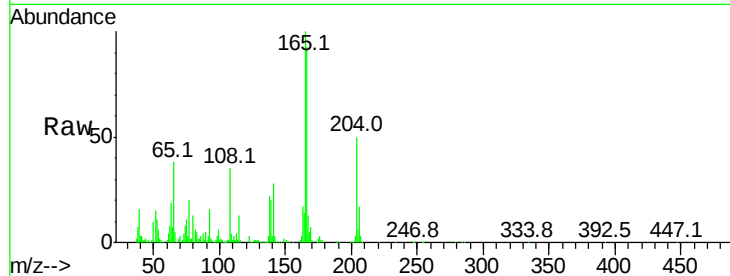
#61
4-Nitroaniline
Concen: 9.789 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion:138 Resp: 34152
Ion Ratio Lower Upper
138 100
92 72.7 40.1 80.1
108 155.3 65.4 105.4#

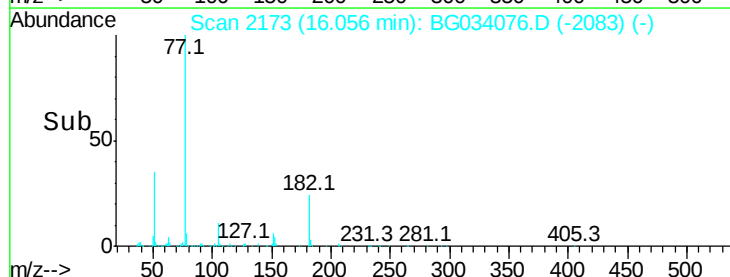
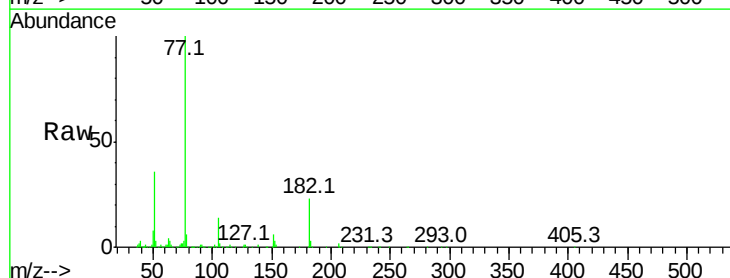
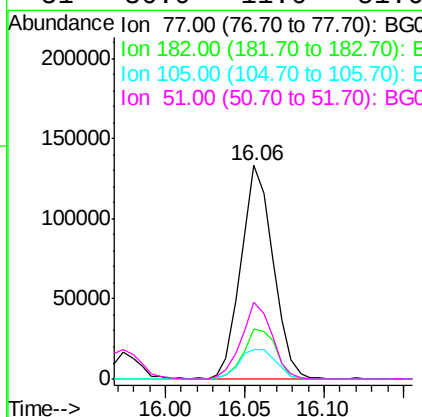
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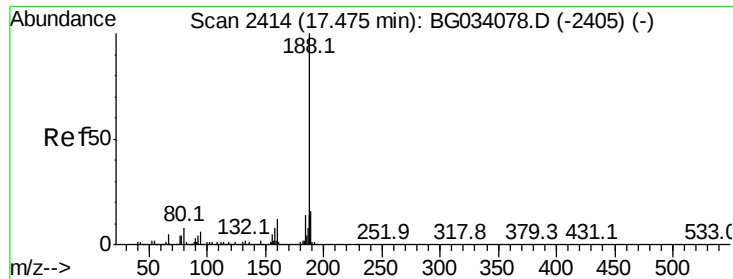
Sohil
5/2/2018 4:50:30 PM



#62
Azobenzene
Concen: 12.516 ng
RT: 16.06 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion: 77 Resp: 188307
Ion Ratio Lower Upper
77 100
182 23.4 7.4 47.4
105 14.1 0.3 40.3
51 36.0 11.6 51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.47 min Scan# 2414

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

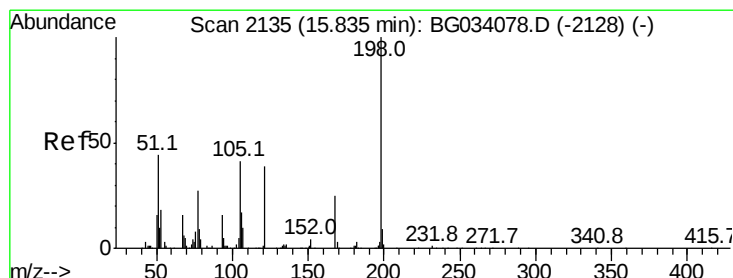
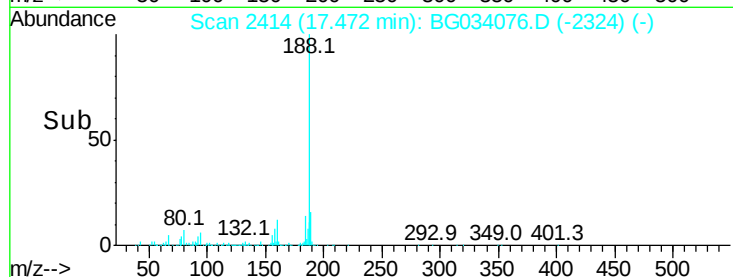
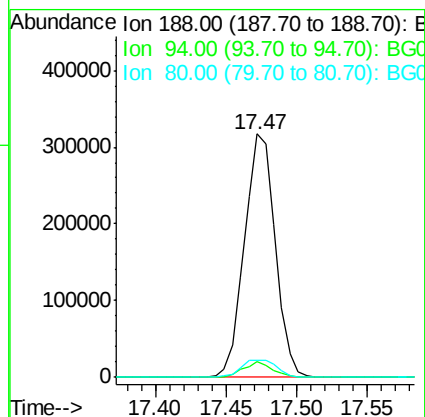
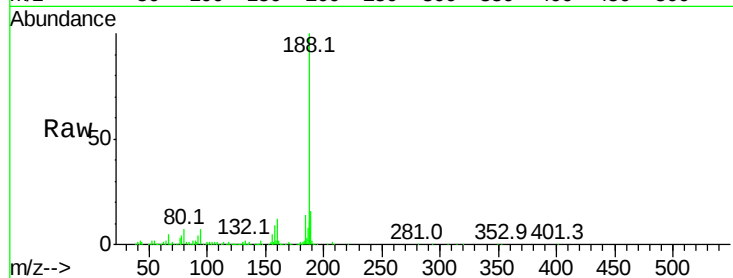
ClientSampleId :

SSTDIC010

Tot Ion:	188	Resp:	483917
Ion Ratio	Lower	Upper	
188	100		
94	6.6	6.9	10.3#
80	7.0	7.7	11.5#

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#64

4,6-Dinitro-2-methylphenol

Concen: 8.766 ng

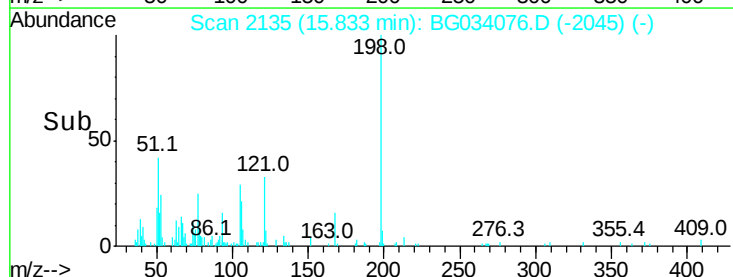
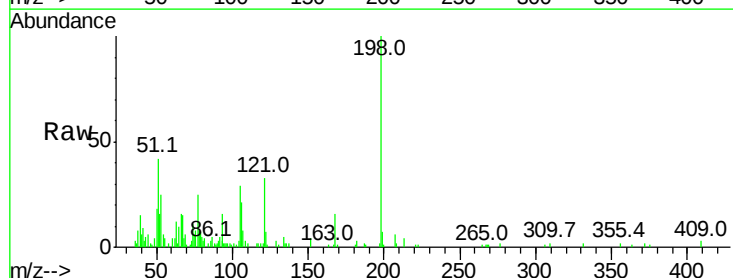
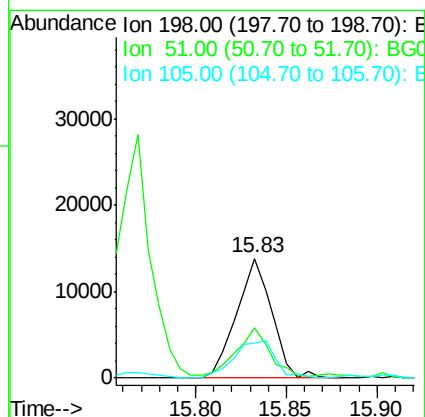
RT: 15.83 min Scan# 2135

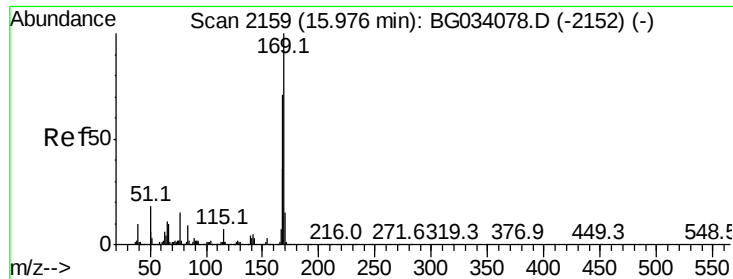
Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	198	Resp:	18736
Ion Ratio	Lower	Upper	
198	100		
51	42.2	30.6	70.6
105	29.1	23.8	63.8





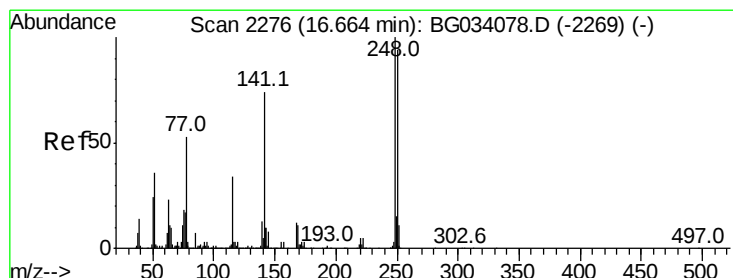
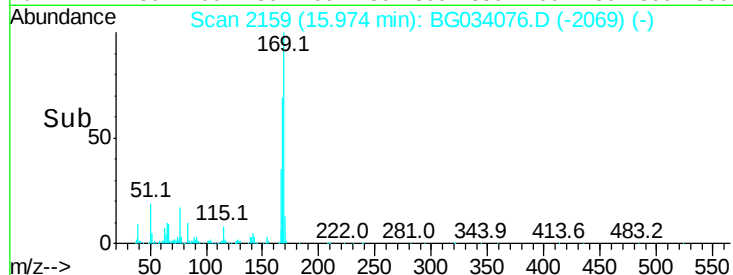
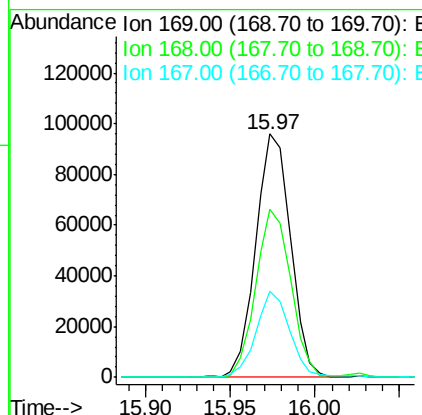
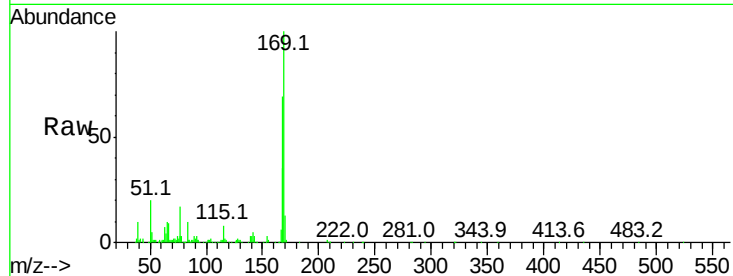
#65
n-Nitrosodiphenylamine
Concen: 9.799 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
169	100		
168	68.9	55.7	83.5
167	35.3	30.1	45.1

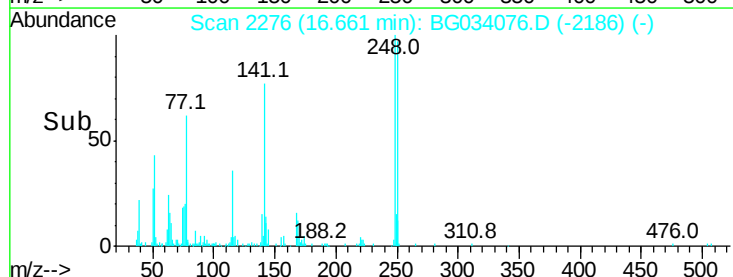
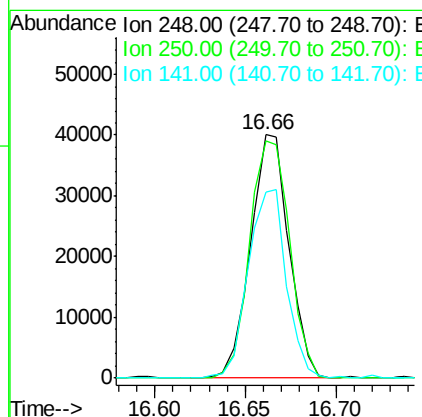
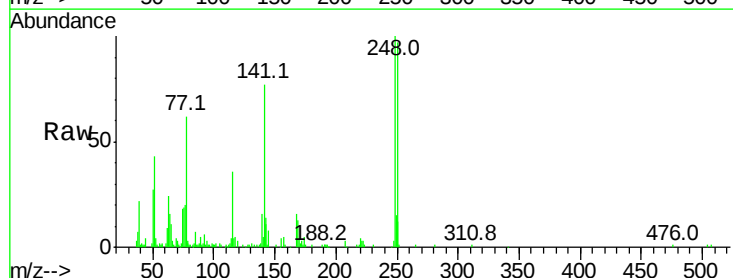
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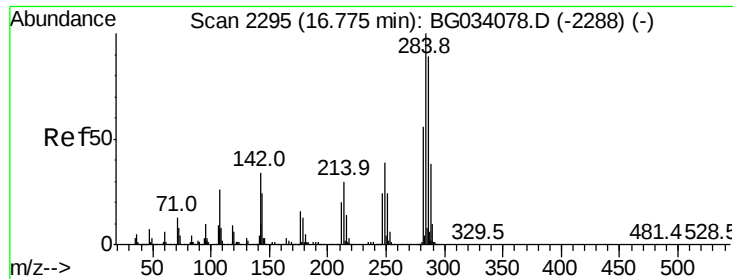
Sohil
5/2/2018 4:50:30 PM



#66
4-Bromophenyl-phenylether
Concen: 11.077 ng
RT: 16.66 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.1	115.7
141	76.5	50.8	76.2





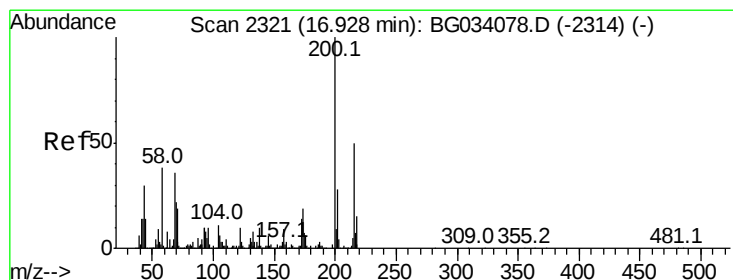
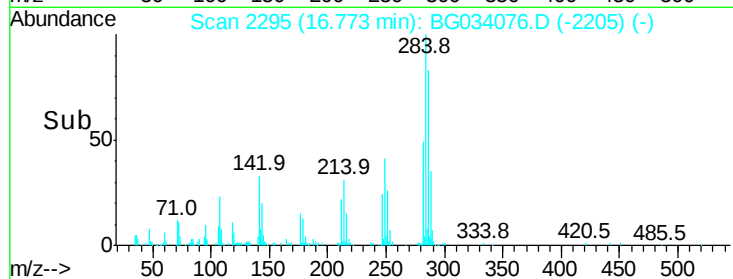
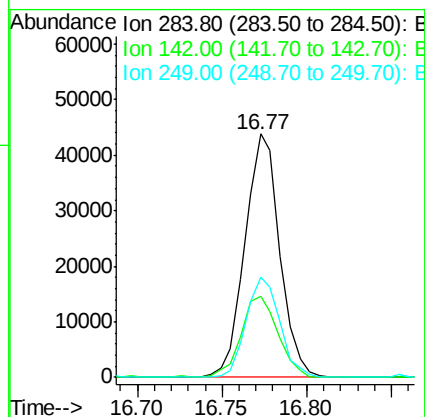
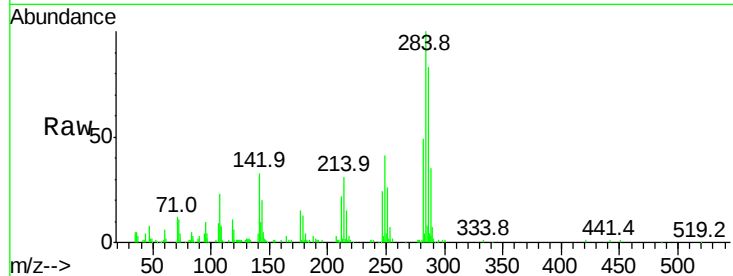
#67
Hexachlorobenzene
Concen: 11.079 ng
RT: 16.77 min Scan# 2295
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	33.2	26.8	40.2	
249	41.3	26.3	39.5	

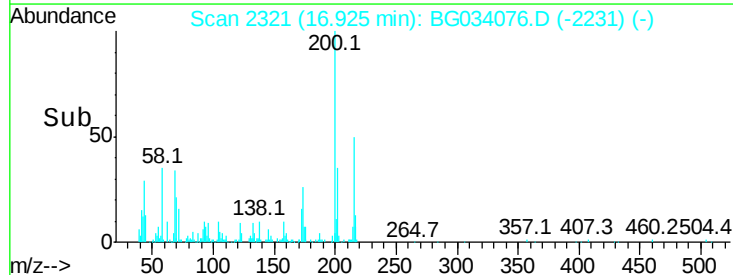
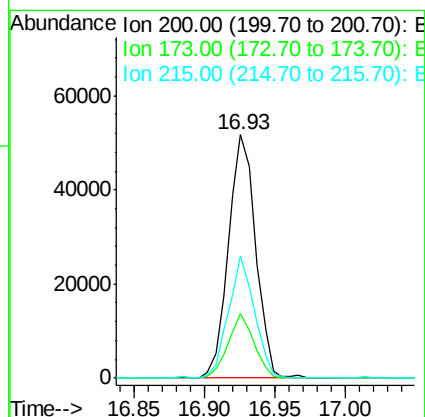
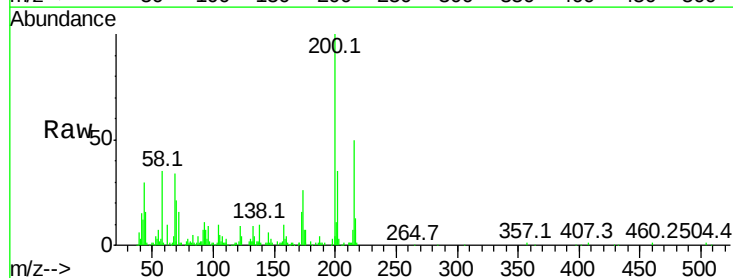
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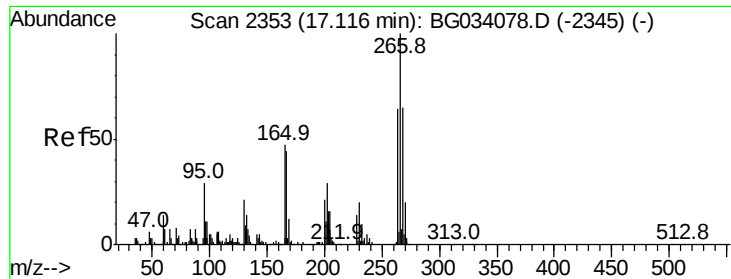
Sohil
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#68
Atrazine
Concen: 12.569 ng
RT: 16.93 min Scan# 2321
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Resp	Lower	Upper
200	100			
173	26.4	5.2	45.2	
215	50.3	30.4	70.4	





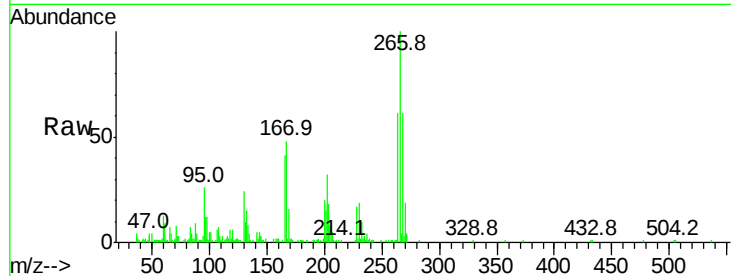
#69
 Pentachlorophenol
 Concen: 10.934 ng
 RT: 17.11 min Scan# 2353
 Delta R.T. -0.00 min
 Lab File: BG034076.D
 Acq: 1 May 2018 13:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

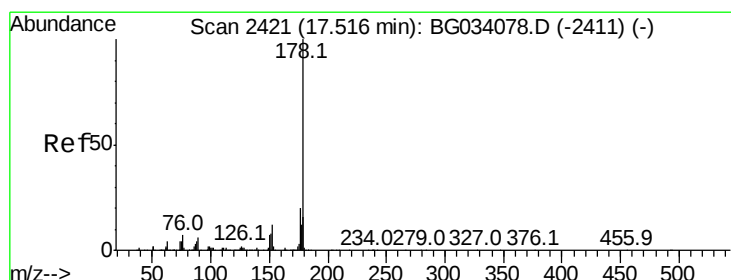
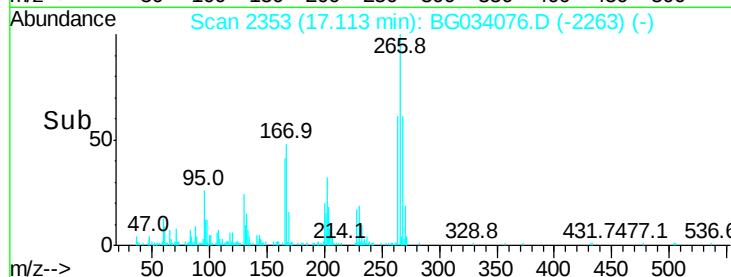
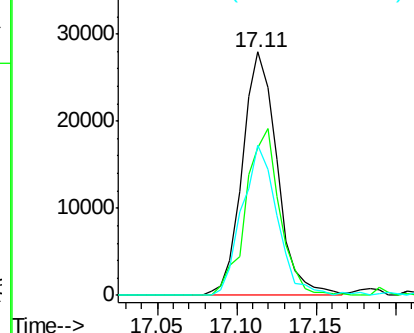
Tot Ion	Ratio	Lower	Upper
266	100		
268	60.5	51.1	76.7
264	61.5	49.6	74.4

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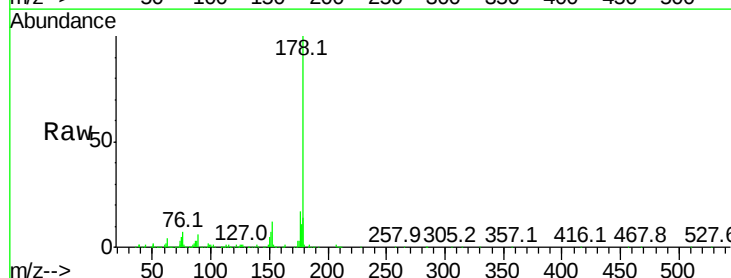


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

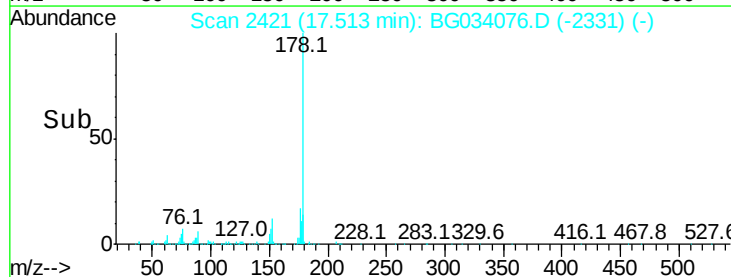
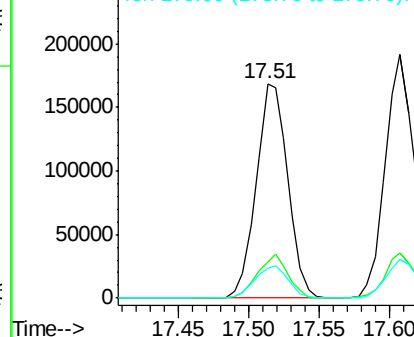


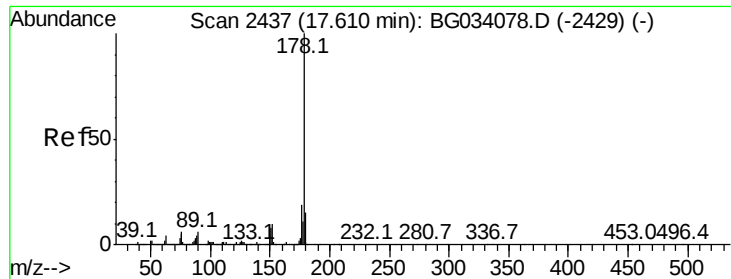
#70
 Phenanthrene
 Concen: 10.157 ng
 RT: 17.51 min Scan# 2421
 Delta R.T. -0.00 min
 Lab File: BG034076.D
 Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
178	100		
176	16.9	15.7	23.5
179	14.0	12.5	18.7



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





#71

Anthracene

Concen: 10.581 ng

RT: 17.61 min Scan# 2437

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

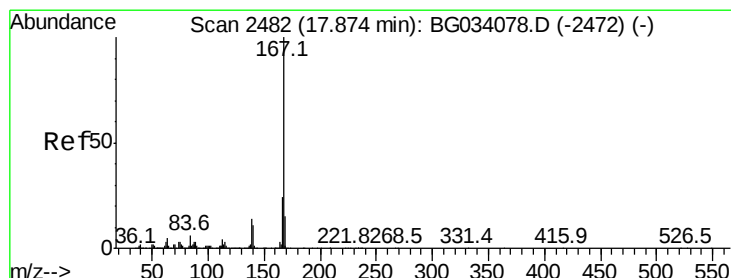
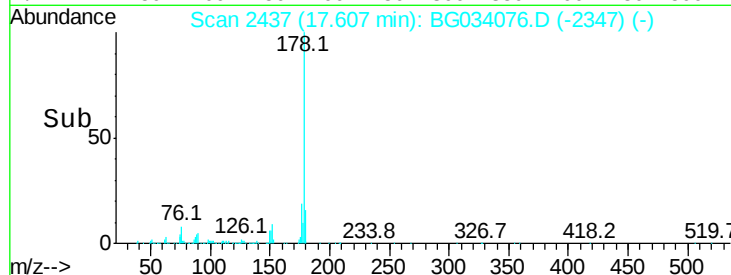
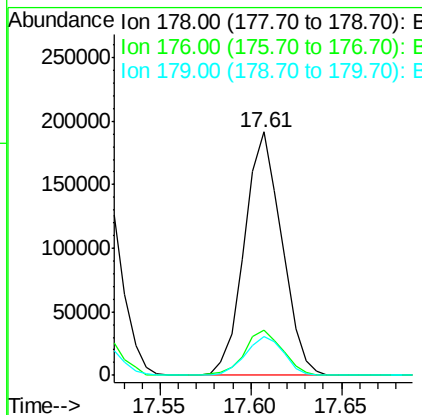
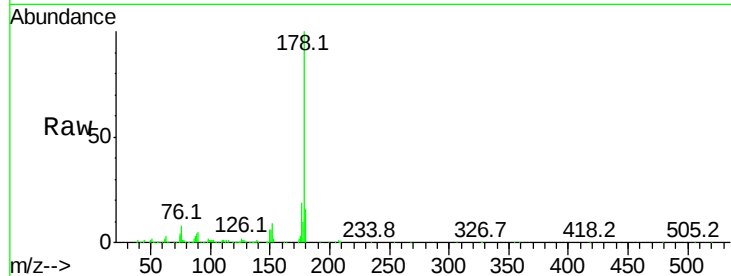
ClientSampleId :

SSTDICC010

Tot Ion:	178	Resp:	274690
Ion Ratio	Lower	Upper	
178	100		
176	18.5	16.0	24.0
179	16.1	12.5	18.7

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#72

Carbazole

Concen: 10.318 ng

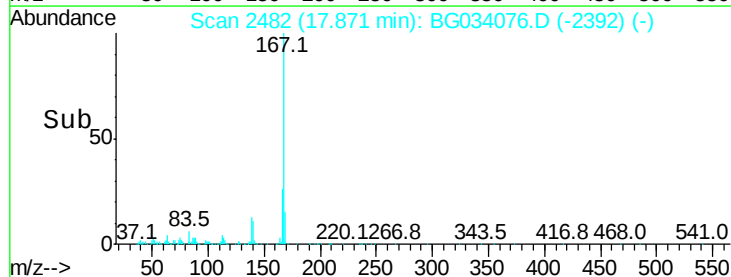
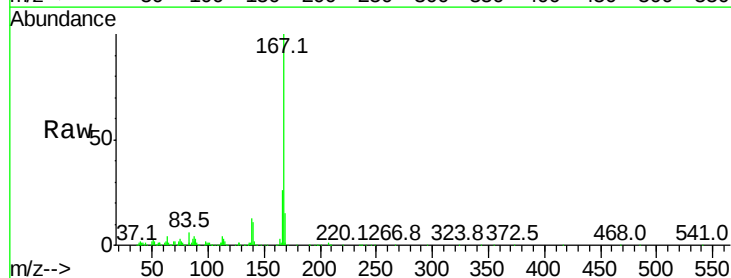
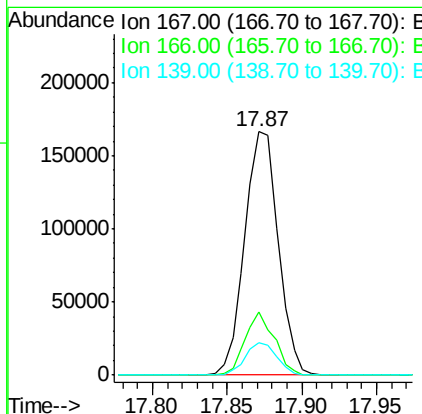
RT: 17.87 min Scan# 2482

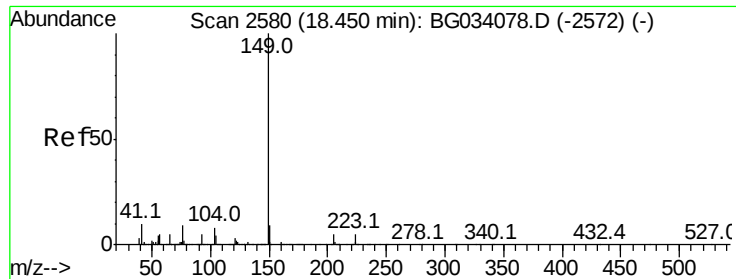
Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	167	Resp:	258427
Ion Ratio	Lower	Upper	
167	100		
166	25.7	18.2	27.4
139	13.1	9.4	14.2





#73

Di-n-butylphthalate

Concen: 9.737 ng

RT: 18.45 min Scan# 2580

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

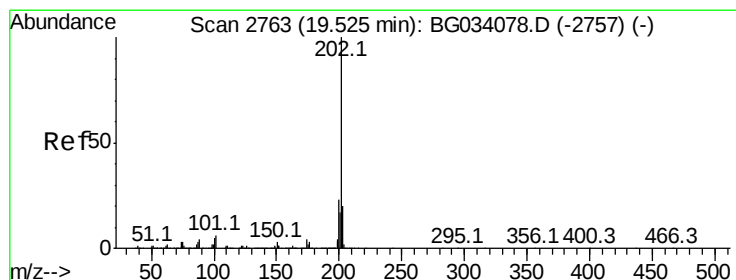
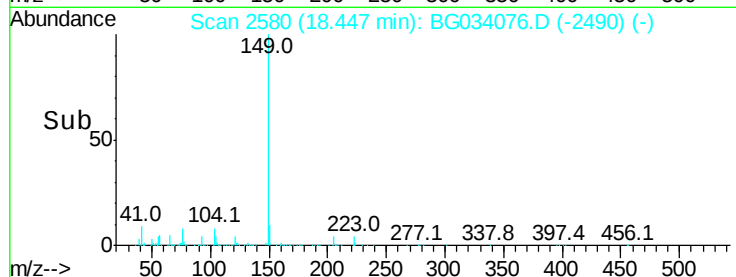
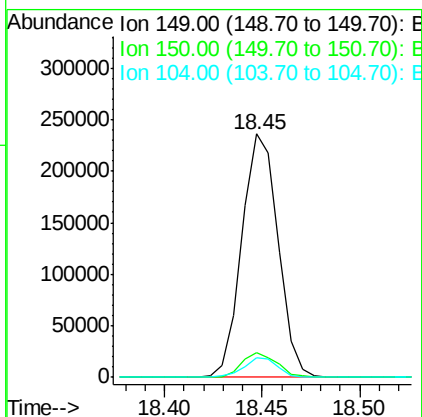
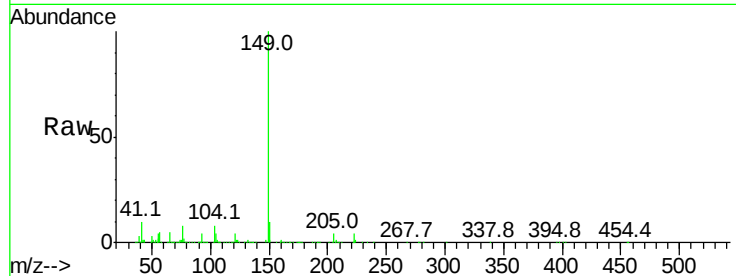
ClientSampleId :

SSTDIC010

Tot Ion:	149	Resp:	303398
Ion Ratio	Lower	Upper	
149	100		
150	10.0	7.8	11.6
104	8.0	3.9	5.9

Manual Integrations
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#74

Fluoranthene

Concen: 11.162 ng

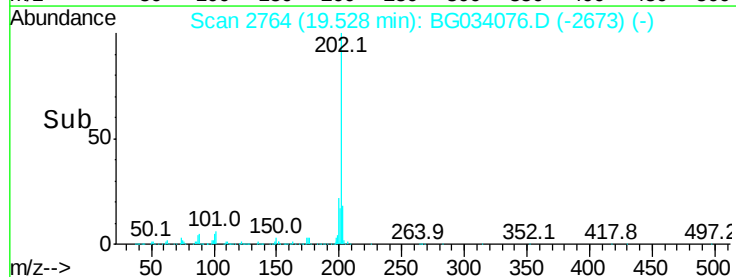
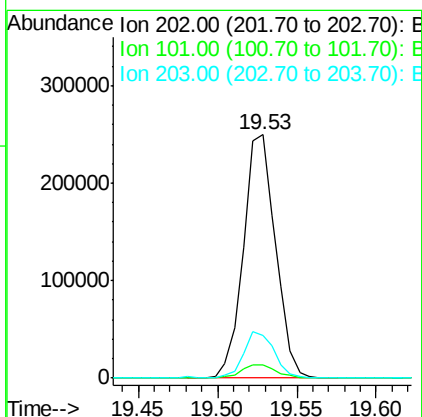
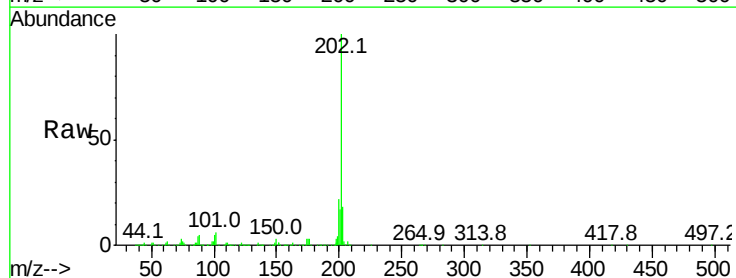
RT: 19.53 min Scan# 2764

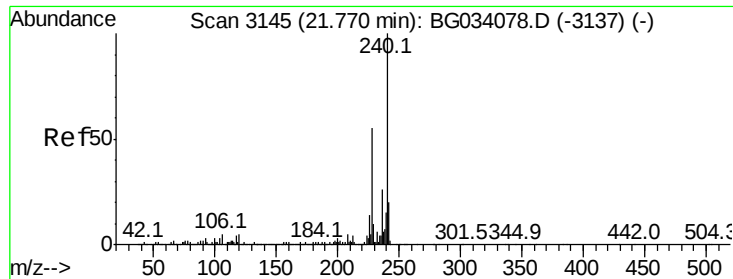
Delta R.T. 0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	202	Resp:	350510
Ion Ratio	Lower	Upper	
202	100		
101	5.6	0.0	28.9
203	17.6	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.77 min Scan# 3146

Delta R.T. 0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

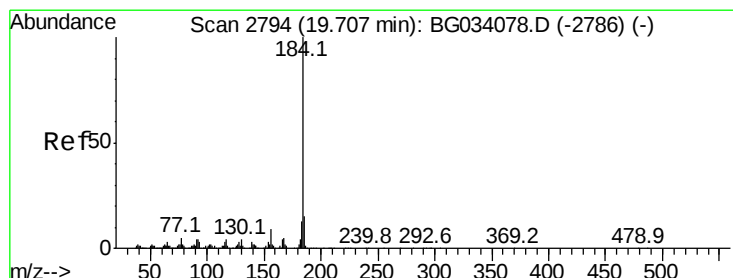
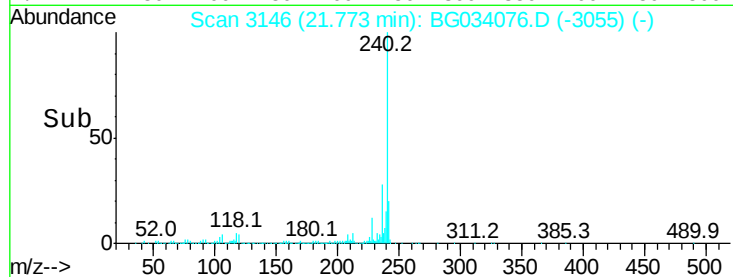
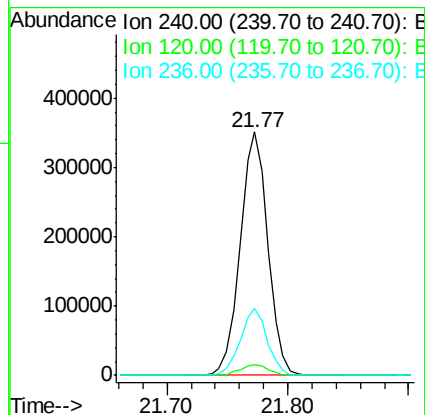
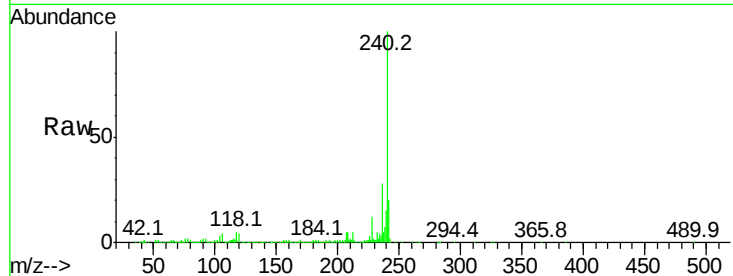
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
240	100		
120	4.5	6.8	10.2#
236	27.6	20.9	31.3

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#76

Benzidine

Concen: 11.540 ng

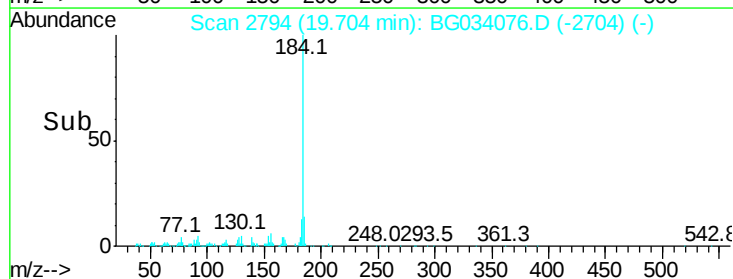
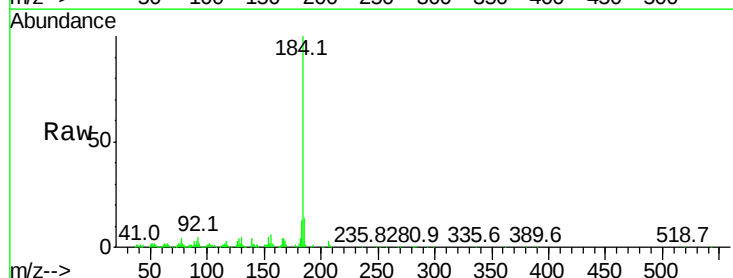
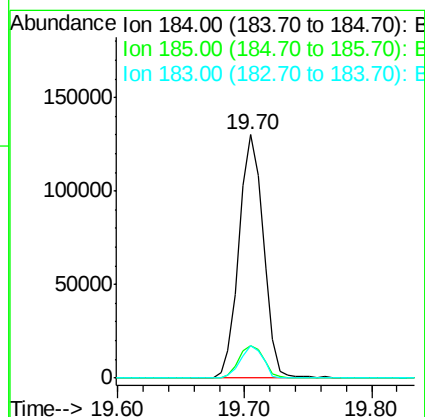
RT: 19.70 min Scan# 2794

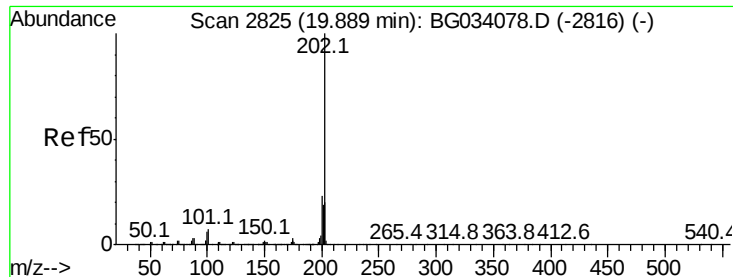
Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.1	16.7
183	13.3	10.6	16.0





#77

Pvrene

Concen: 10.003 ng

RT: 19.89 min Scan# 2825

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

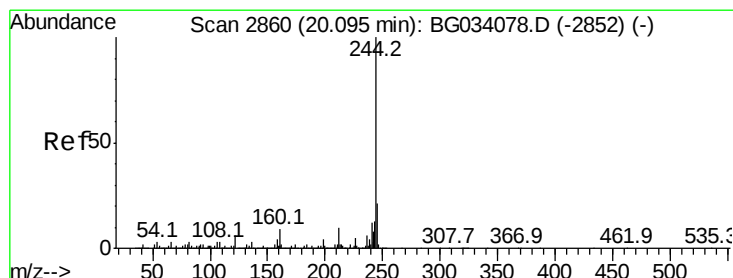
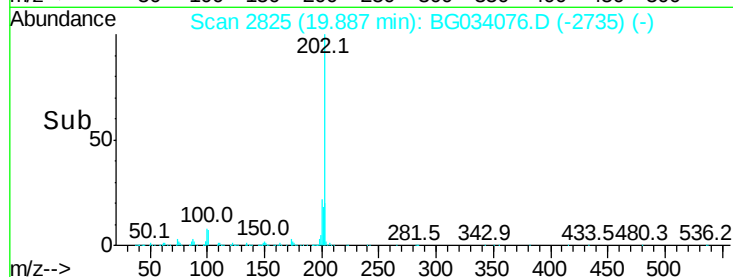
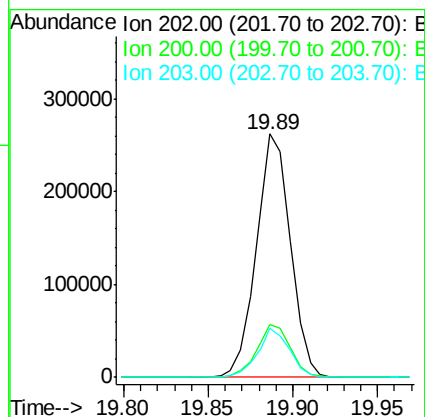
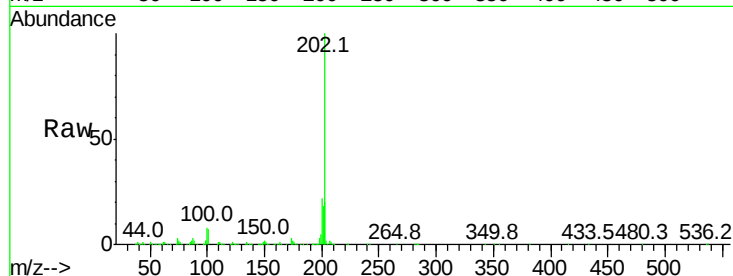
ClientSampleId :

SSTDIC010

Tot Ion:	202	Resp:	366177
Ion Ratio		Lower	Upper
202	100		
200	21.8	16.9	25.3
203	20.3	13.9	20.9

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#78

Terphenyl-d14

Concen: 22.499 ng

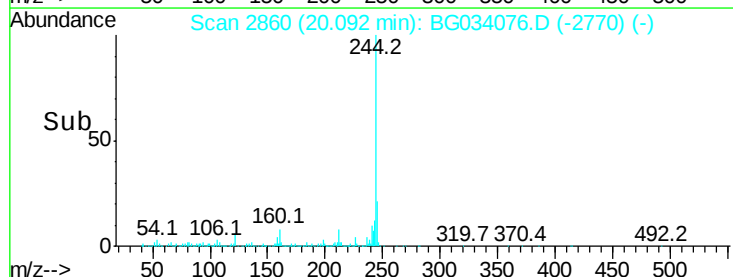
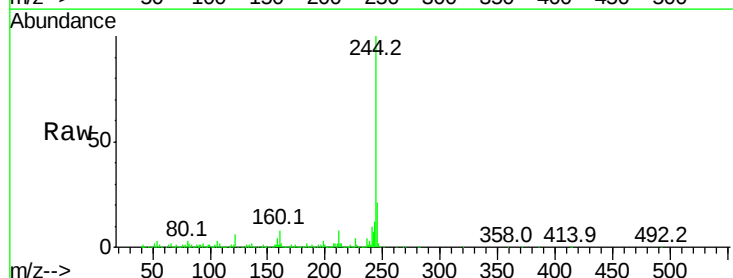
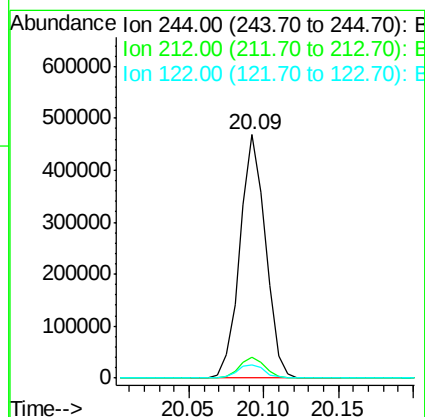
RT: 20.09 min Scan# 2860

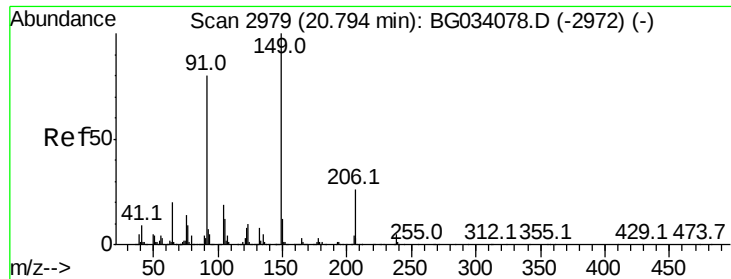
Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	244	Resp:	558943
Ion Ratio		Lower	Upper
244	100		
212	8.4	5.8	8.8
122	5.6	7.0	10.4#





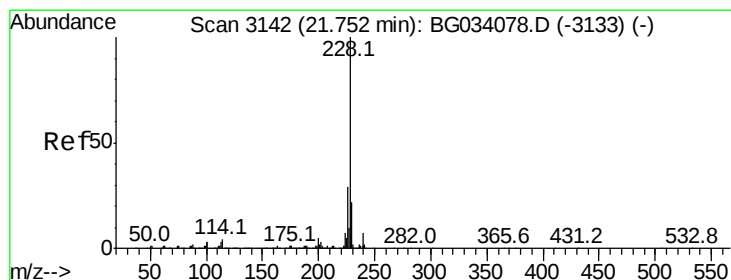
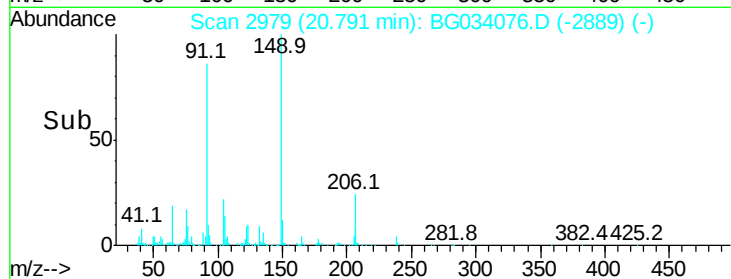
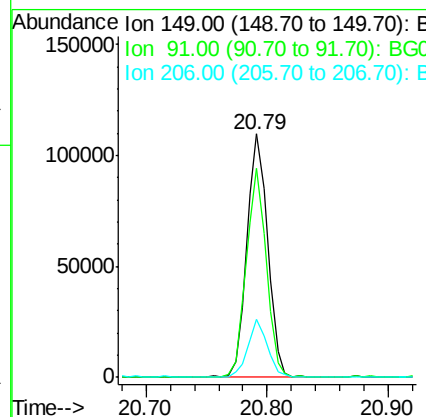
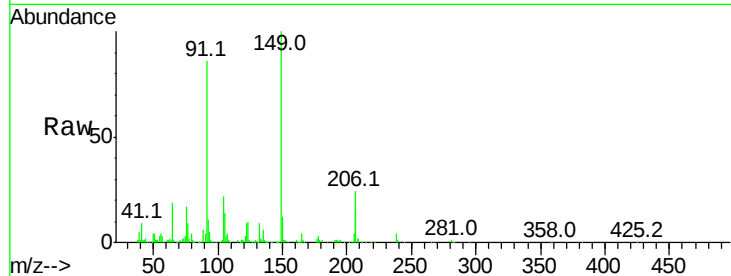
#79
Butylbenzylphthalate
Concen: 8.261 ng
RT: 20.79 min Scan# 2979
Delta R.T. -0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
149	100		
91	85.7	62.2	93.2
206	23.8	18.6	27.8

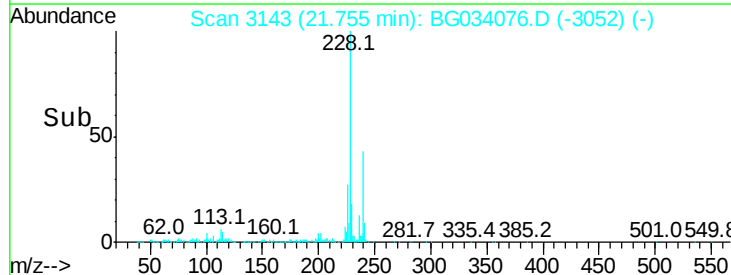
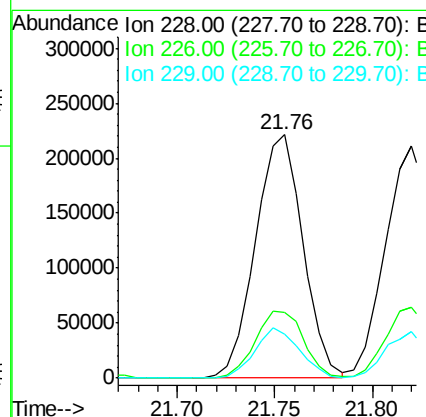
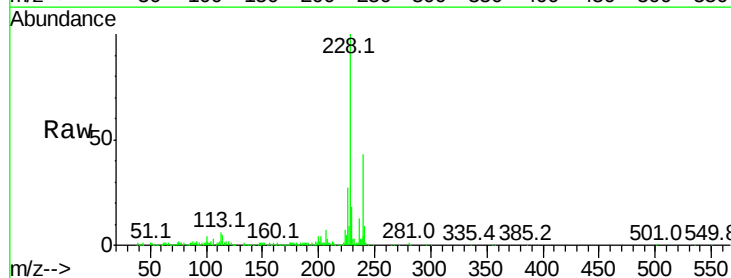
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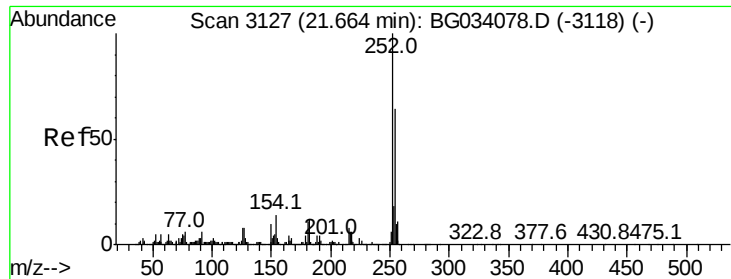
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#80
Benzo(a)anthracene
Concen: 10.599 ng
RT: 21.76 min Scan# 3143
Delta R.T. 0.00 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.7	34.1
229	17.9	16.2	24.2





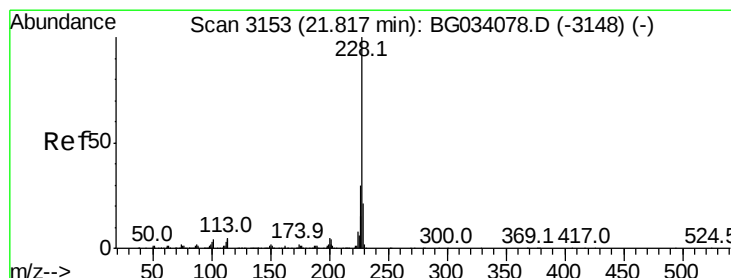
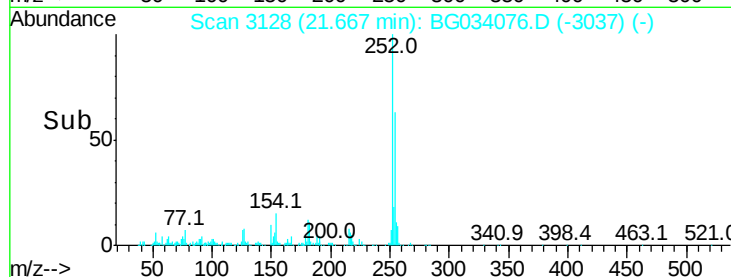
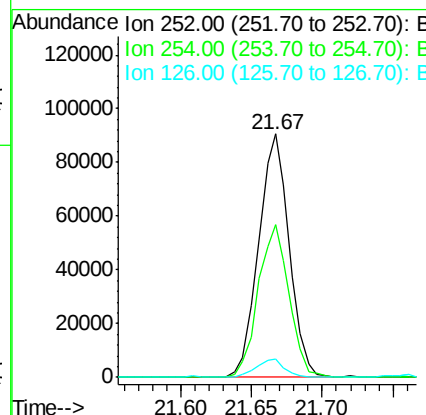
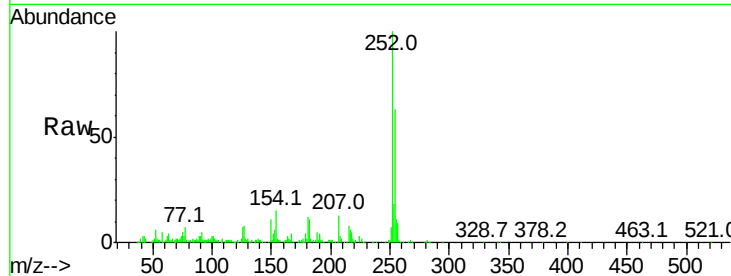
#81
 3,3'-Dichlorobenzidine
 Concen: 10.492 ng
 RT: 21.67 min Scan# 3128
 Delta R.T. 0.00 min
 Lab File: BG034076.D
 Acq: 1 May 2018 13:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
252	100		
254	62.7	50.8	76.2
126	7.4	7.4	11.2

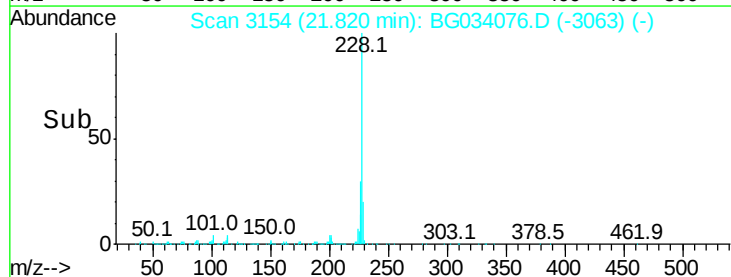
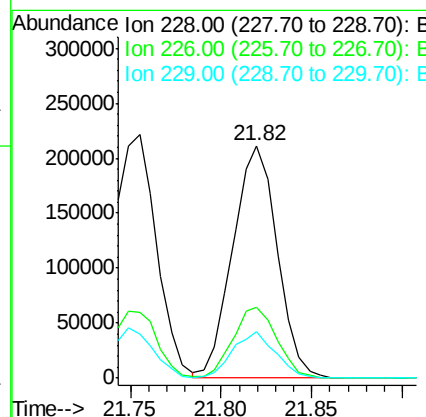
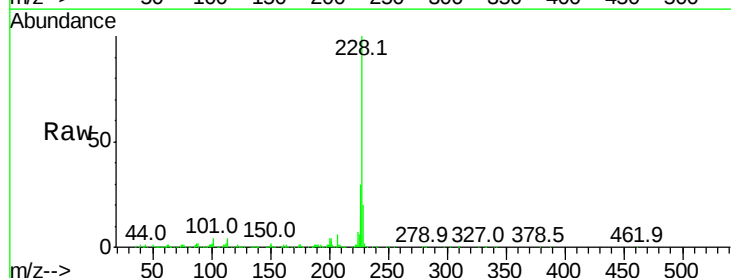
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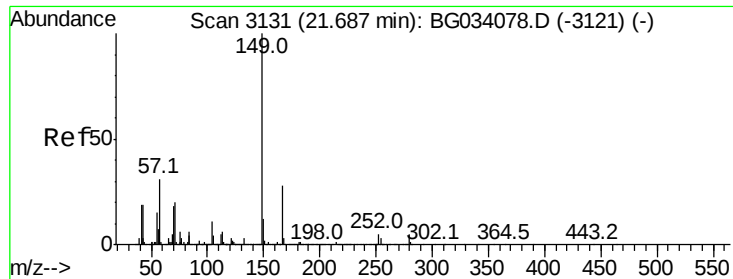
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#82
 Chrysene
 Concen: 10.707 ng
 RT: 21.82 min Scan# 3154
 Delta R.T. 0.00 min
 Lab File: BG034076.D
 Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	20.2	15.0	22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 8.218 ng

RT: 21.69 min Scan# 3132

Delta R.T. 0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

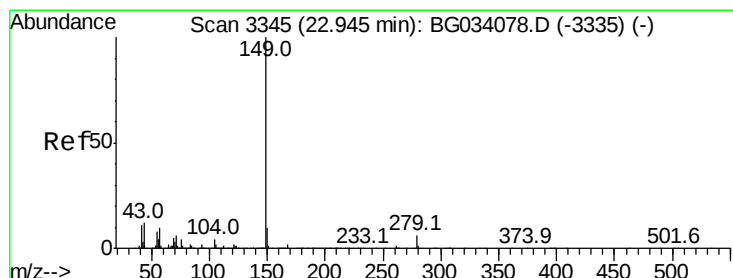
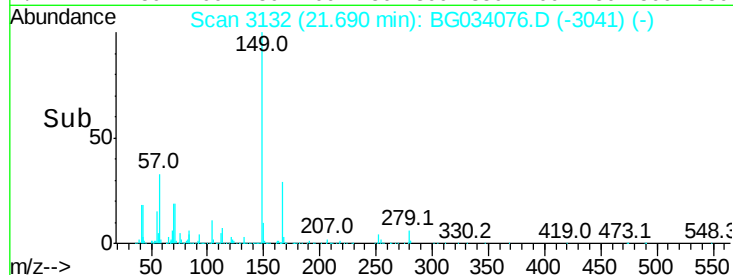
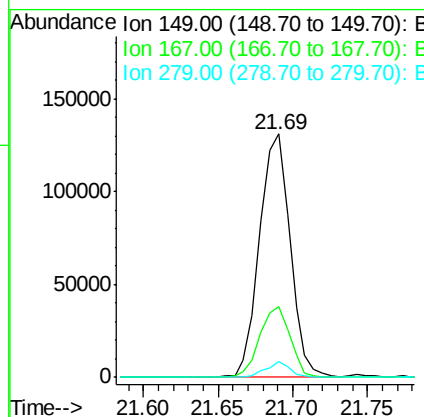
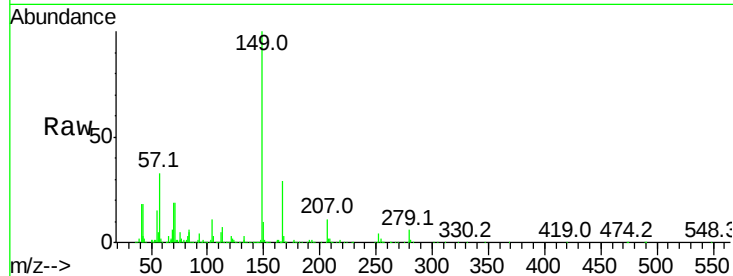
ClientSampleId :

SSTDIC010

Tot Ion:	149	Resp:	186585
Ion Ratio	Lower	Upper	
149	100		
167	29.3	24.3	36.5
279	6.4	4.0	6.0#

Manual Integrations
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#84

Di-n-octyl phthalate

Concen: 8.266 ng

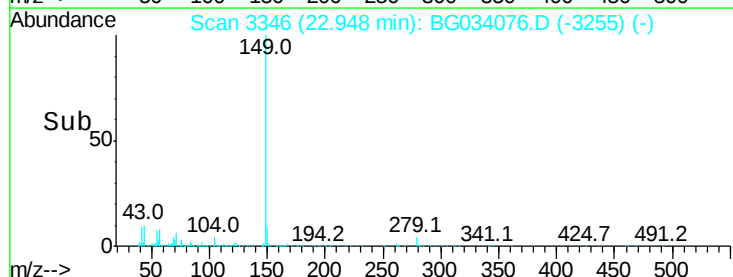
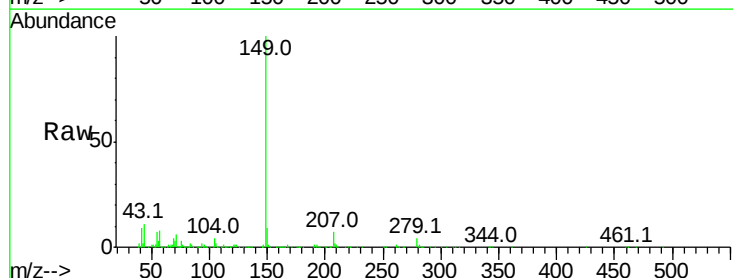
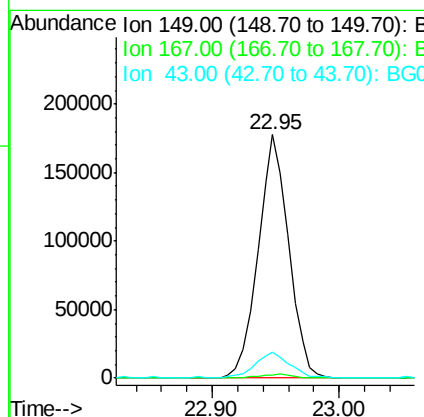
RT: 22.95 min Scan# 3346

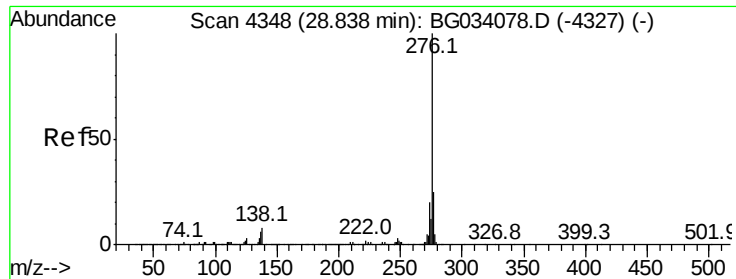
Delta R.T. 0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	149	Resp:	297889
Ion Ratio	Lower	Upper	
149	100		
167	1.7	1.4	2.0
43	11.5	8.9	13.3





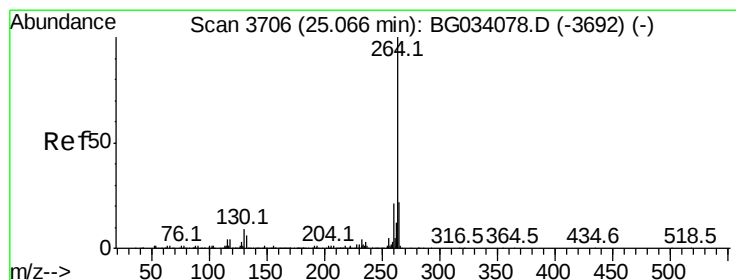
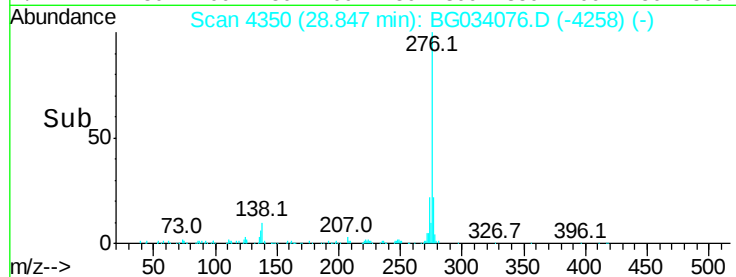
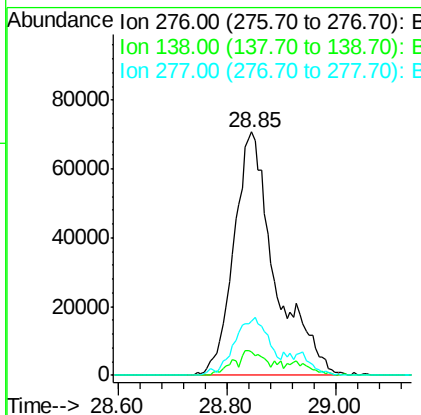
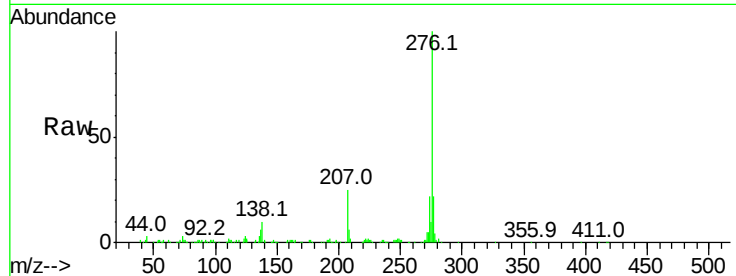
#85
Indeno(1,2,3-cd)pyrene
Concen: 9.674 ng
RT: 28.85 min Scan# 4350
Delta R.T. 0.01 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
276	100		
138	5.3	16.0	24.0#
277	20.2	20.0	30.0

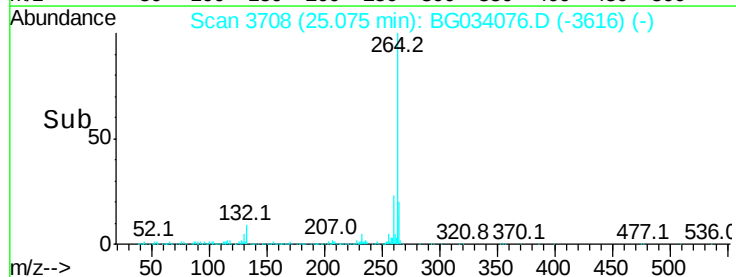
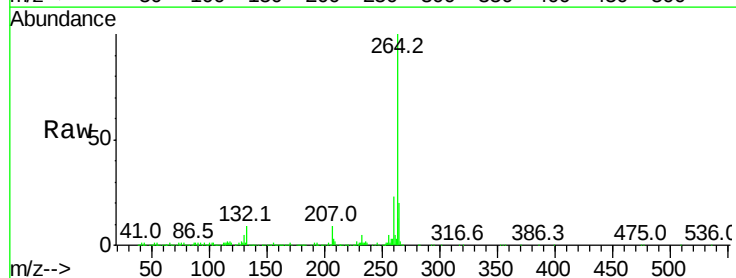
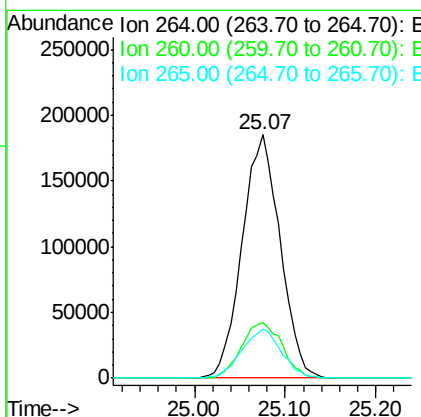
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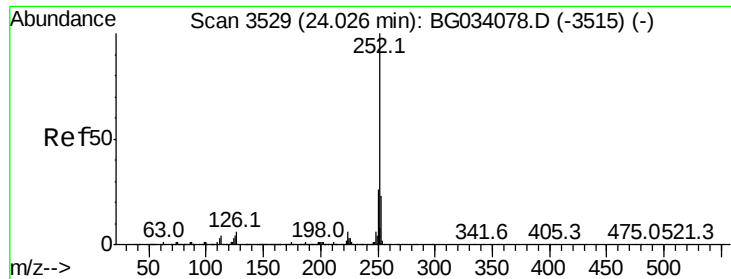
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#86
Perylene-d12
Concen: 20.000 ng
RT: 25.07 min Scan# 3708
Delta R.T. 0.01 min
Lab File: BG034076.D
Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.9	17.4	26.0
265	20.2	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 10.504 ng

RT: 24.02 min Scan# 3529

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

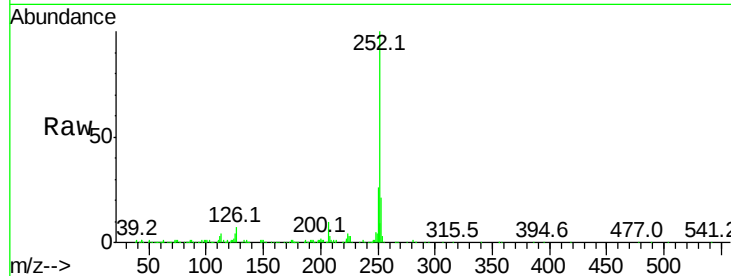
ClientSampleId :

SSTDICC010

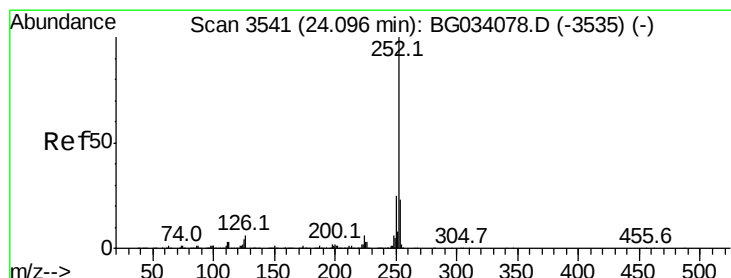
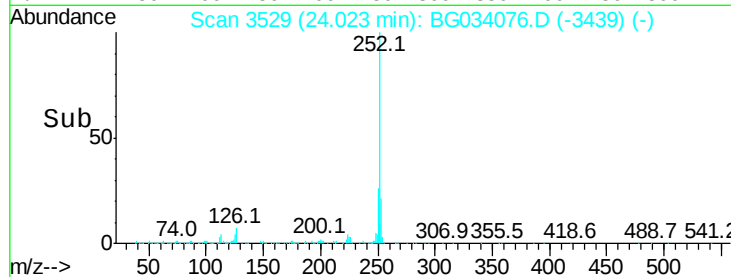
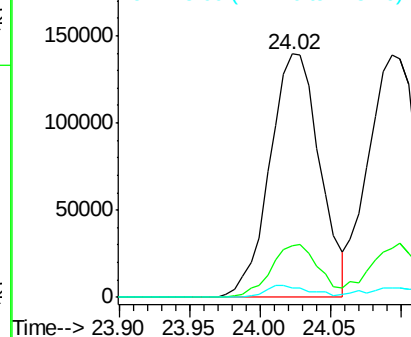
Tot Ion	Ratio	Lower	Upper
252	100		
253	20.9	18.2	27.4
125	4.1	7.2	10.8#

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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 10.474 ng

RT: 24.09 min Scan# 3541

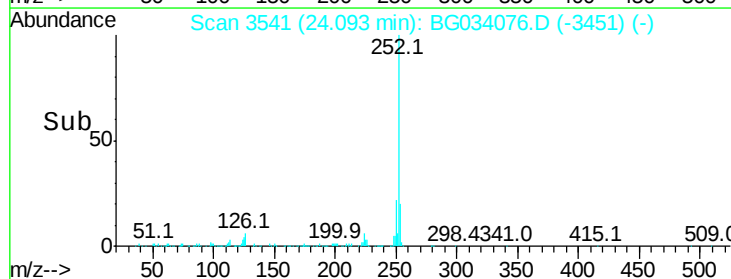
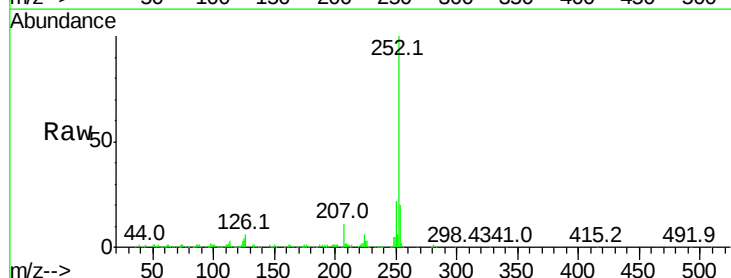
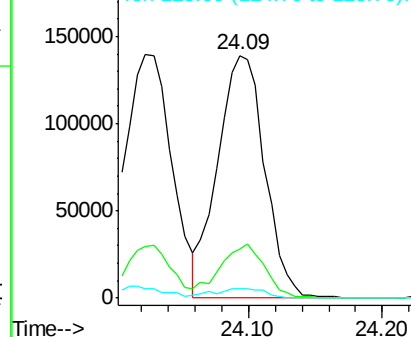
Delta R.T. -0.00 min

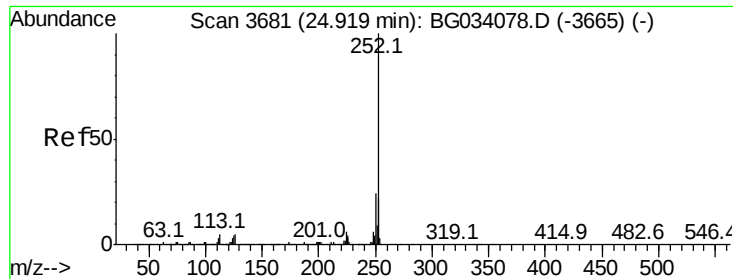
Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.3	17.4	26.2
125	3.7	6.6	9.8#

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 10.487 ng

RT: 24.92 min Scan# 3681

Delta R.T. -0.00 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Instrument :

BNA_G

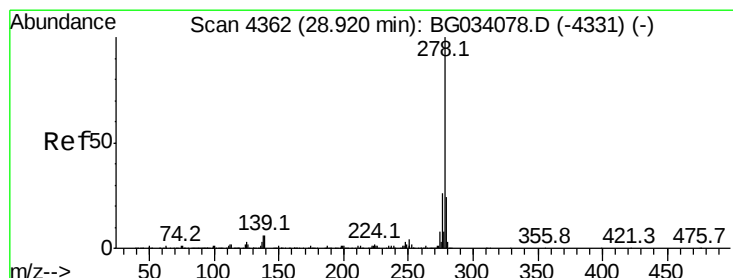
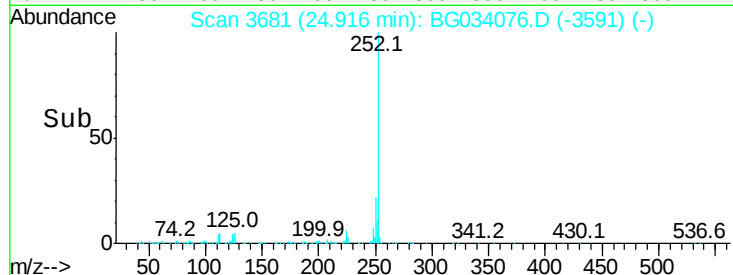
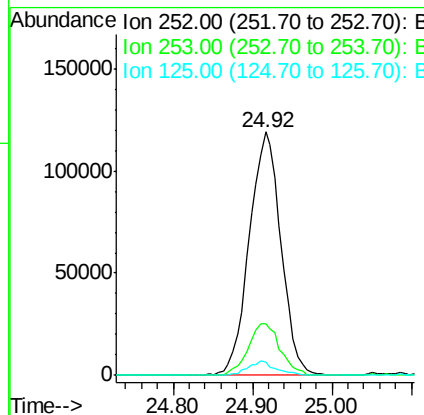
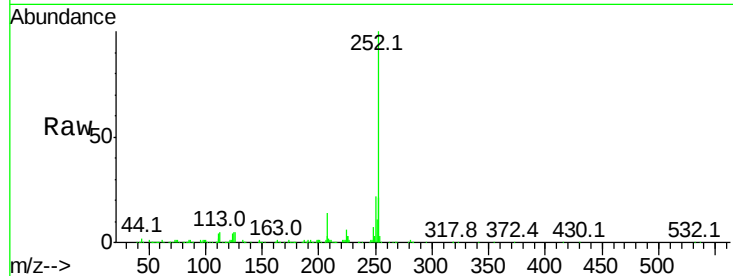
ClientSampleId :

SSTDIC010

Tot Ion:	252	Resp:	329608
Ion Ratio	Lower	Upper	
252	100		
253	21.5	18.3	27.5
125	5.3	7.3	10.9#

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#90

Dibenzo(a,h)anthracene

Concen: 9.917 ng

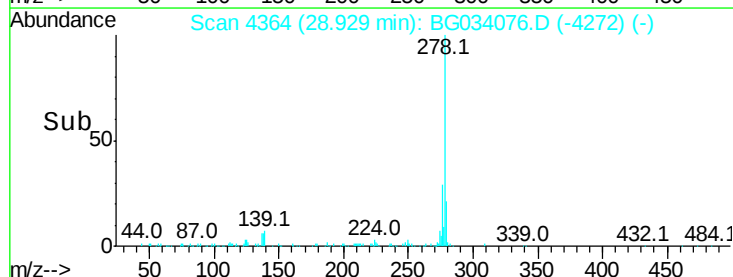
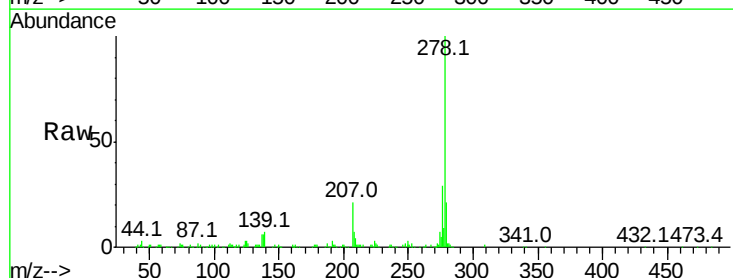
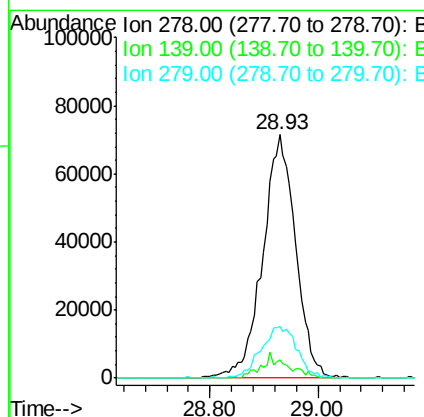
RT: 28.93 min Scan# 4364

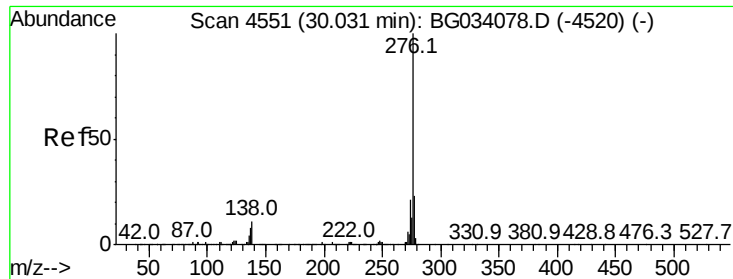
Delta R.T. 0.01 min

Lab File: BG034076.D

Acq: 1 May 2018 13:11

Tgt Ion:	278	Resp:	301596
Ion Ratio	Lower	Upper	
278	100		
139	7.3	9.8	14.6#
279	21.3	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 9.942 ng
 RT: 30.00 min Scan# 4547
 Delta R.T. -0.03 min
 Lab File: BG034076.D
 Acq: 1 May 2018 13:11

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.3	27.5
138	8.4	13.9	20.9

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