

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050118\
 Data File : BG034101.D
 Acq On : 2 May 2018 5:24
 Operator : SJ/JU
 Sample : SSTDC0040
 Misc : 20PPM L00
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDC0040

Manual Integrations
 APPROVED

Sohil
 5/2/2018 4:50:56 PM

Quant Time: May 02 08:03:55 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 19:08:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	76885	20.00	ng	0.00
21) Naphthalene-d8	10.89	136	332450	20.00	ng	0.00
38) Acenaphthene-d10	14.72	164	267940	20.00	ng	0.00
63) Phenanthrene-d10	17.47	188	709816	20.00	ng	0.00
75) Chrysene-d12	21.76	240	721535	20.00	ng	0.00
86) Perylene-d12	25.05	264	726520	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.63	112	367920	77.31	ng	0.00
7) Phenol-d6	7.22	99	580177	78.31	ng	0.00
23) Nitrobenzene-d5	9.24	82	674130	77.80	ng	0.00
41) 2,4,6-Tribromophenol	16.20	330	283430	76.39	ng	0.00
44) 2-Fluorobiphenyl	13.34	172	1337836	72.76	ng	0.00
78) Terphenyl-d14	20.09	244	2346149	71.23	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.56	88	78743	39.404	ng	# 79
3) Pyridine	3.95	79	254163	40.535	ng	# 84
4) n-Nitrosodimethylamine	3.86	42	131075	38.339	ng	# 82
6) Aniline	7.40	93	393670	39.067	ng	94
8) 2-Chlorophenol	7.63	128	184658	38.887	ng	92
9) Benzaldehyde	7.21	77	162808	39.852	ng	88
10) Phenol	7.24	94	292691	39.170	ng	# 70
11) bis(2-Chloroethyl)ether	7.49	93	229308	38.980	ng	95
12) 1,3-Dichlorobenzene	7.96	146	220729	36.742	ng	# 84
13) 1,4-Dichlorobenzene	8.11	146	230511	38.635	ng	96
14) 1,2-Dichlorobenzene	8.43	146	218292m	38.518	ng	
15) Benzyl Alcohol	8.31	79	305220	38.620	ng	# 83
16) 2,2'-oxybis(1-Chloropropan	8.60	45	308154	38.072	ng	86
17) 2-Methylphenol	8.51	107	199063	40.486	ng	# 76
18) Hexachloroethane	9.16	117	94056	37.057	ng	95
19) n-Nitroso-di-n-propylamine	8.88	70	255917	38.465	ng	96
20) 3+4-Methylphenols	8.84	107	284466	39.065	ng	# 74
22) Acetophenone	8.90	105	410297	36.231	ng	# 97
24) Nitrobenzene	9.28	77	365049	38.489	ng	# 87
25) Isophorone	9.81	82	642786	36.365	ng	98
26) 2-Nitrophenol	9.99	139	104114	39.654	ng	# 59
27) 2,4-Dimethylphenol	10.05	122	193971	38.108	ng	90
28) bis(2-Chloroethoxy)methane	10.29	93	317217	36.536	ng	98
29) 2,4-Dichlorophenol	10.52	162	222505	36.570	ng	93
30) 1,2,4-Trichlorobenzene	10.75	180	276756	37.776	ng	99
31) Naphthalene	10.94	128	651598	37.289	ng	98
32) Benzoic acid	10.18	122	178322	40.560	ng	87
33) 4-Chloroaniline	11.04	127	298849	37.927	ng	# 83
34) Hexachlorobutadiene	11.23	225	232713	37.529	ng	99
35) Caprolactam	11.82	113	82924	38.371	ng	# 91
36) 4-Chloro-3-methylphenol	12.16	107	300665	38.111	ng	89
37) 2-Methylnaphthalene	12.54	142	532299	37.569	ng	# 92
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	385101	37.143	ng	98
40) Hexachlorocyclopentadiene	12.90	237	237078	38.590	ng	96

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050118\
 Data File : BG034101.D
 Acq On : 2 May 2018 5:24
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc : 20PPM L00
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

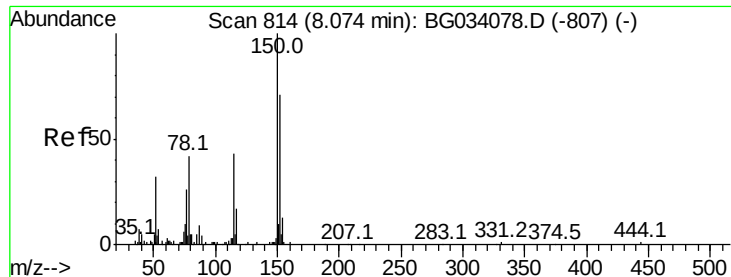
Manual Integrations
 APPROVED

Sohil
 5/2/2018 4:50:56 PM

Quant Time: May 02 08:03:55 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 19:08:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.14	196	227159	37.709	nq	94
43) 2,4,5-Trichlorophenol	13.21	196	253274	38.032	nq	94
45) 1,1'-Biphenyl	13.56	154	754690	36.055	nq	96
46) 2-Chloronaphthalene	13.60	162	595022	37.548	nq	96
47) 2-Nitroaniline	13.79	65	257381	40.624	nq #	83
48) Acenaphthylene	14.44	152	920390	36.378	nq	98
49) Dimethylphthalate	14.17	163	833015	35.853	nq #	98
50) 2,6-Dinitrotoluene	14.29	165	180327	40.411	nq #	78
51) Acenaphthene	14.78	154	637903	37.097	nq	97
52) 3-Nitroaniline	14.61	138	179075	39.815	nq #	85
53) 2,4-Dinitrophenol	14.82	184	73097	41.873	nq #	62
54) Dibenzofuran	15.12	168	911749	36.574	nq #	91
55) 4-Nitrophenol	14.91	139	132411	38.571	nq #	52
56) 2,4-Dinitrotoluene	15.07	165	253450	41.830	nq	87
57) Fluorene	15.77	166	768753	35.381	nq	99
58) 2,3,4,6-Tetrachlorophenol	15.34	232	269987	39.189	nq	92
59) Diethylphthalate	15.54	149	897016	36.484	nq	97
60) 4-Chlorophenyl-phenylether	15.76	204	477706	36.956	nq	98
61) 4-Nitroaniline	15.78	138	182651	38.284	nq #	47
62) Azobenzene	16.05	77	953944	35.917	nq	92
64) 4,6-Dinitro-2-methylphenol	15.83	198	138642	41.542	nq	94
65) n-Nitrosodiphenylamine	15.98	169	695937	35.957	nq	98
66) 4-Bromophenyl-phenylether	16.66	248	326569	37.056	nq	90
67) Hexachlorobenzene	16.77	284	323266	36.136	nq	91
68) Atrazine	16.93	200	299283	34.275	nq	98
69) Pentachlorophenol	17.11	266	245813	39.424	nq	93
70) Phenanthrene	17.51	178	1296238	35.539	nq	95
71) Anthracene	17.60	178	1322872	35.787	nq	99
72) Carbazole	17.87	167	1194371	35.295	nq	98
73) Di-n-butylphthalate	18.44	149	1421506	34.899	nq #	96
74) Fluoranthene	19.52	202	1622022	35.193	nq	94
76) Benzidine	19.70	184	771679	41.519	nq	97
77) Pyrene	19.88	202	1645075	36.391	nq	95
79) Butylbenzylphthalate	20.78	149	648899	36.770	nq	86
80) Benzo(a)anthracene	21.74	228	1664252	35.991	nq	99
81) 3,3'-Dichlorobenzidine	21.66	252	642401	36.737	nq #	94
82) Chrysene	21.81	228	1577621	35.645	nq	96
83) Bis(2-ethylhexyl)phthalate	21.67	149	867199	35.705	nq #	99
84) Di-n-octyl phthalate	22.92	149	1411399	36.383	nq	98
85) Indeno(1,2,3-cd)pyrene	28.81	276	1802167	37.000	nq #	84
87) Benzo(b)fluoranthene	24.01	252	1677307	36.548	nq #	95
88) Benzo(k)fluoranthene	24.08	252	1583533	36.102	nq #	94
89) Benzo(a)pyrene	24.89	252	1575702	36.698	nq #	96
90) Dibenzo(a,h)anthracene	28.89	278	1466767	36.240	nq #	92
91) Benzo(g,h,i)perylene	29.99	276	1475288	36.981	nq #	91

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



#1

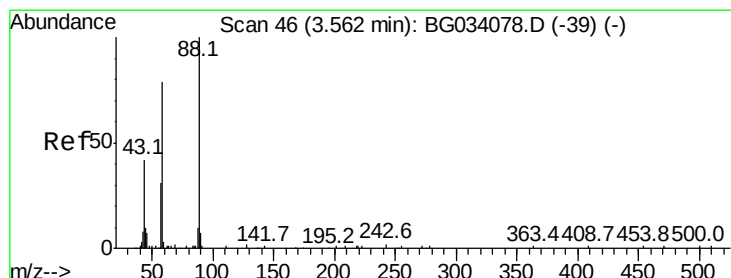
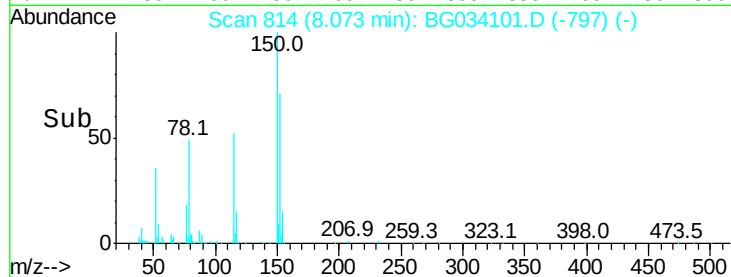
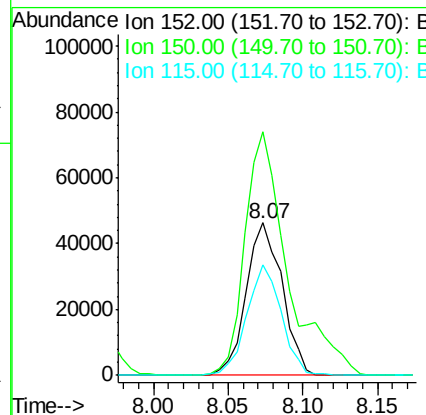
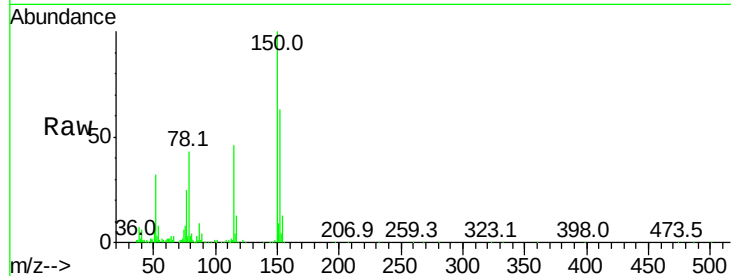
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	159.6	126.6	189.8
115	72.8	53.0	79.4

Manual Integrations
APPROVED

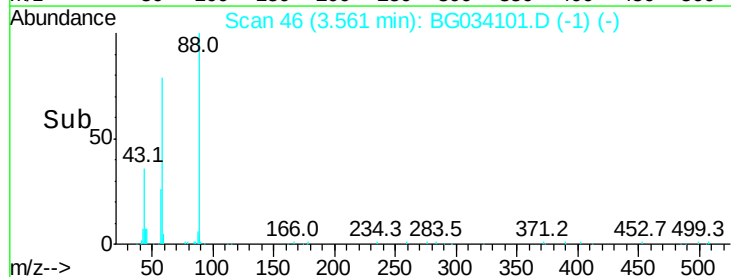
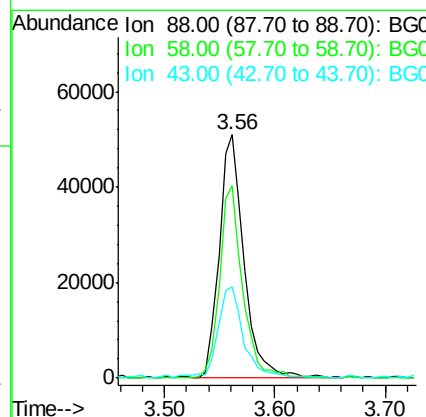
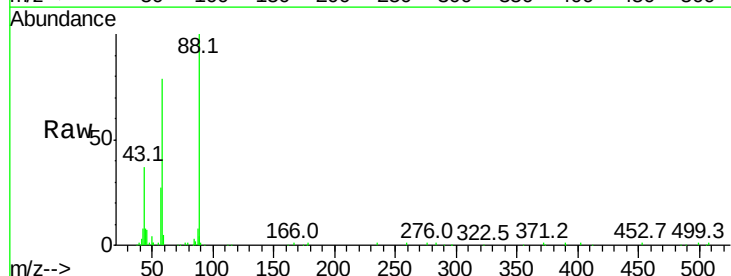
Sohil
5/2/2018 4:50:56 PM

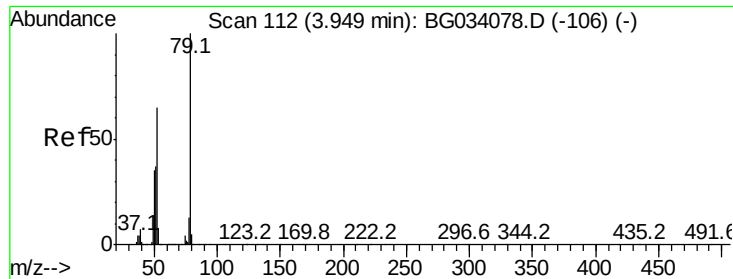


#2

1,4-Dioxane
Concen: 39.404 ng
RT: 3.56 min Scan# 46
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.2	79.6	119.4#
43	39.6	27.4	41.0





#3

Pvrindine

Concen: 40.535 ng

RT: 3.95 min Scan# 112

Delta R.T. -0.00 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

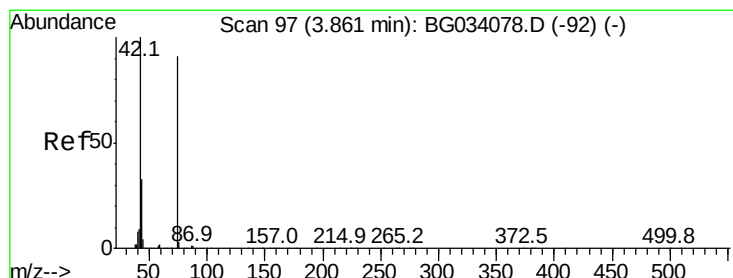
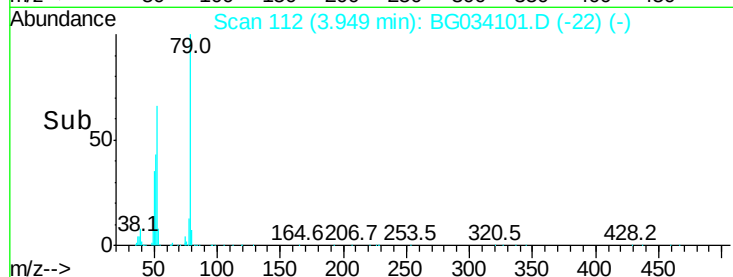
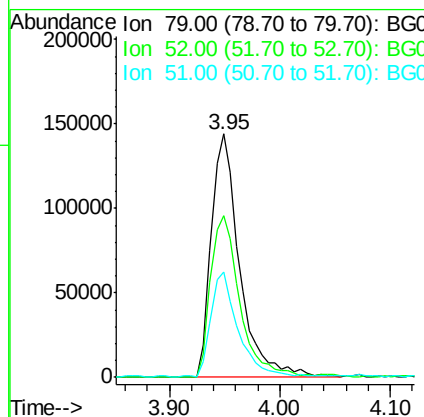
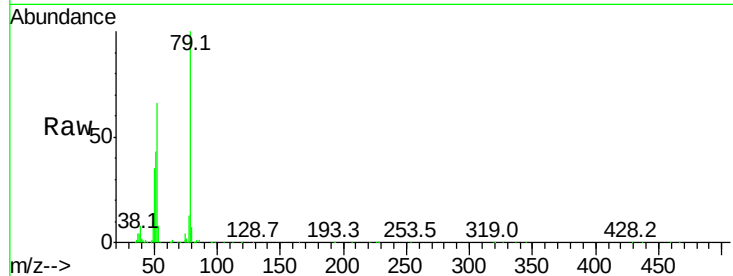
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	254163
Ion Ratio	Lower	Upper	
79	100		
52	66.2	69.9	104.9#
51	43.3	34.0	51.0

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#4

n-Nitrosodimethylamine

Concen: 38.339 ng

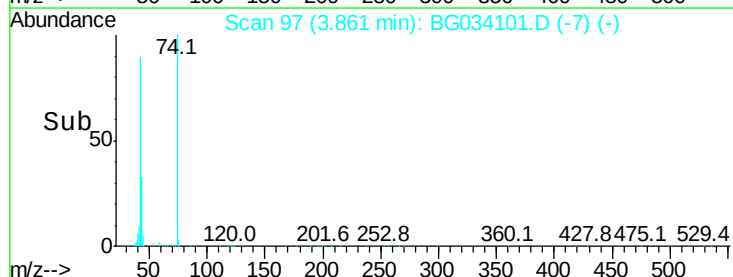
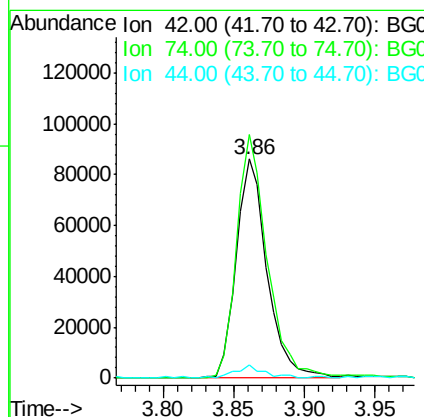
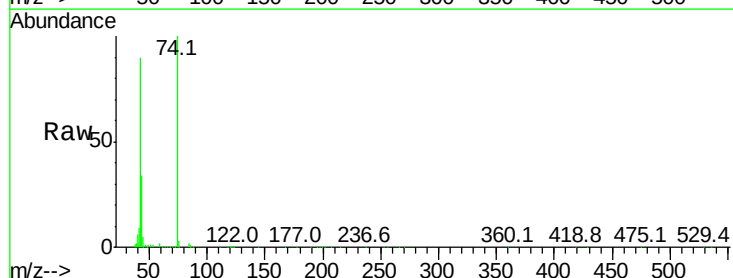
RT: 3.86 min Scan# 97

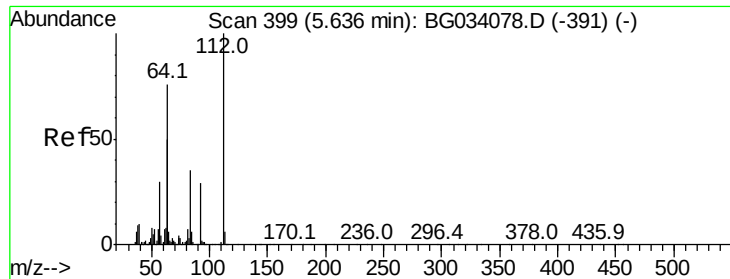
Delta R.T. -0.00 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion:	42	Resp:	131075
Ion Ratio	Lower	Upper	
42	100		
74	111.1	102.5	153.7
44	5.8	18.9	28.3#





#5

2-Fluorophenol

Concen: 77.313 ng

RT: 5.63 min Scan# 399

Delta R.T. -0.00 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

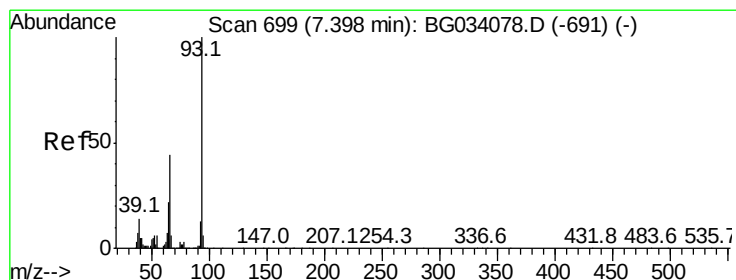
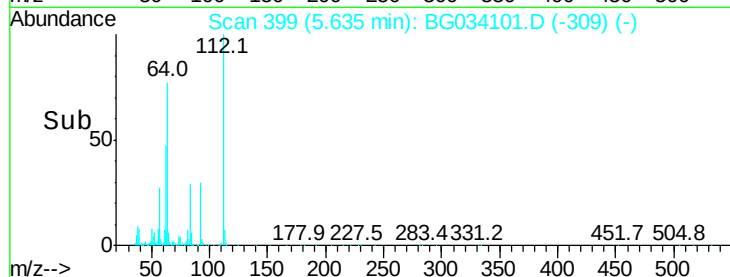
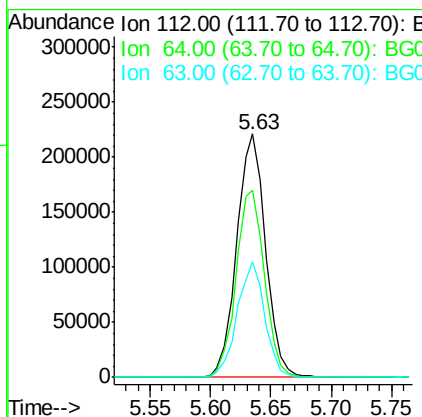
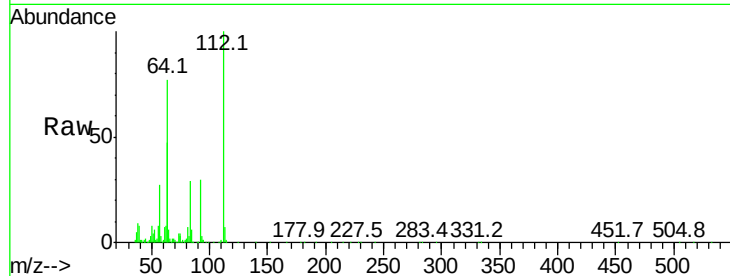
ClientSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
112	100		367920		
64	77.1	56.3		84.5	
63	47.5	30.1		45.1	

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#6

Aniline

Concen: 39.067 ng

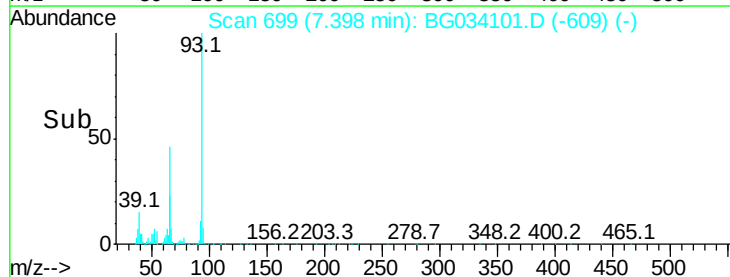
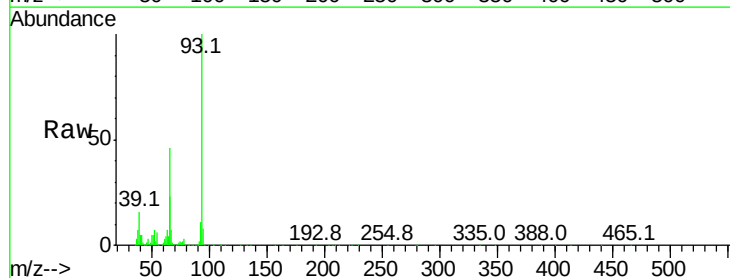
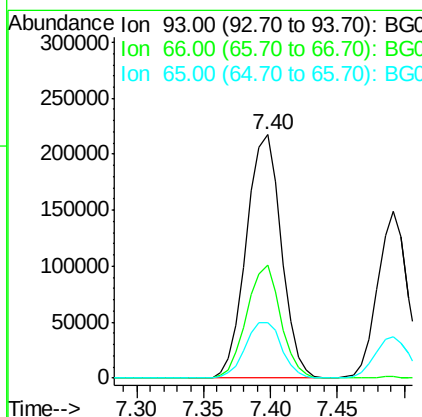
RT: 7.40 min Scan# 699

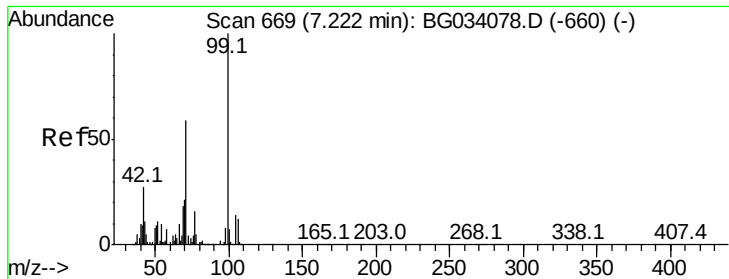
Delta R.T. -0.00 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		393670		
66	46.4	33.7		50.5	
65	22.6	16.1		24.1	





#7

Phenol-d6

Concen: 78.311 ng

RT: 7.22 min Scan# 669

Delta R.T. -0.00 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion: 99 Resp: 580177

Ion Ratio Lower Upper

99 100

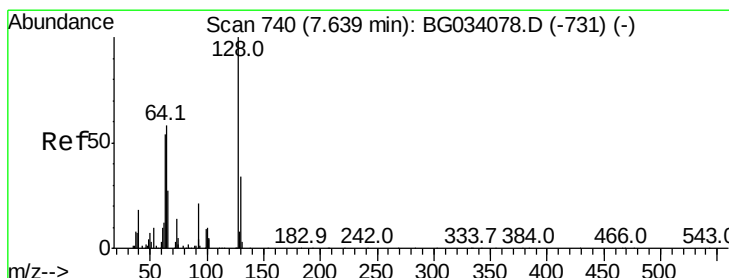
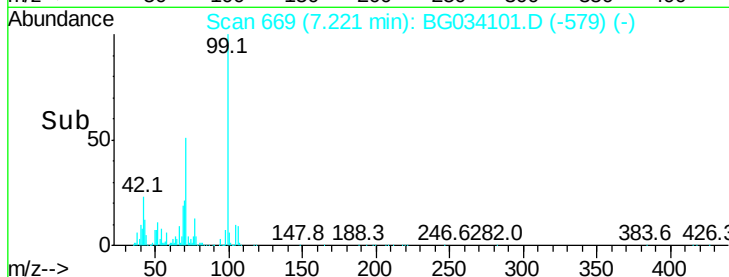
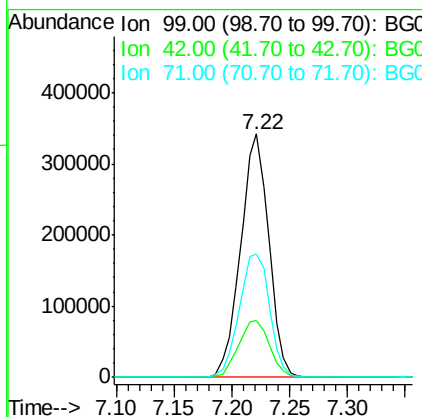
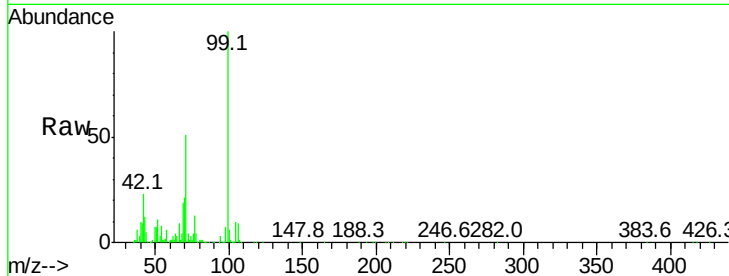
42 23.4 14.1 21.1#

71 50.7 26.1 39.1#

Manual Integrations
APPROVED

Sohil

5/2/2018 4:50:56 PM



#8

2-Chlorophenol

Concen: 38.887 ng

RT: 7.63 min Scan# 739

Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

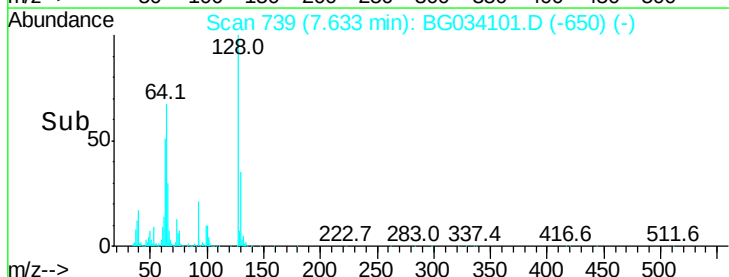
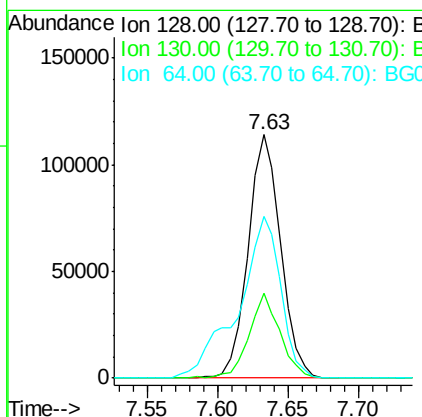
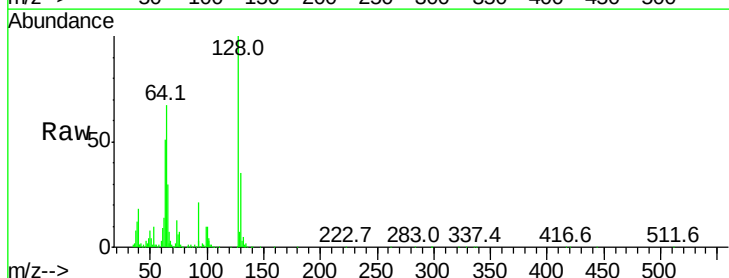
Tgt Ion: 128 Resp: 184658

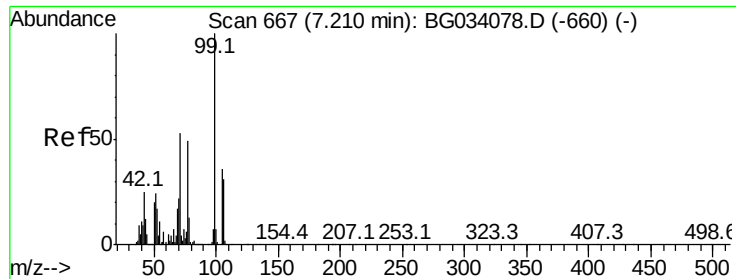
Ion Ratio Lower Upper

128 100

130 34.7 14.0 54.0

64 66.6 37.7 77.7





#9

Benzaldehyde

Concen: 39.852 ng

RT: 7.21 min Scan# 667

Delta R.T. -0.00 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

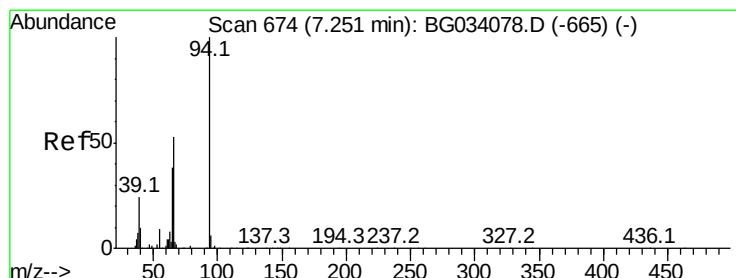
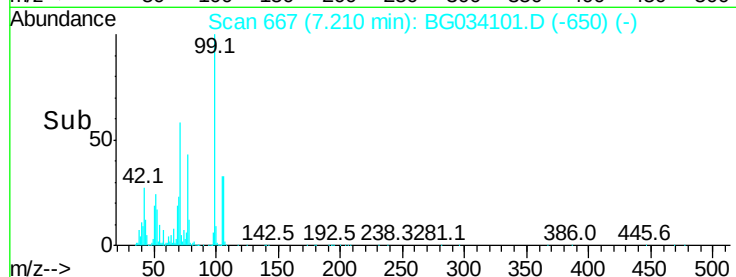
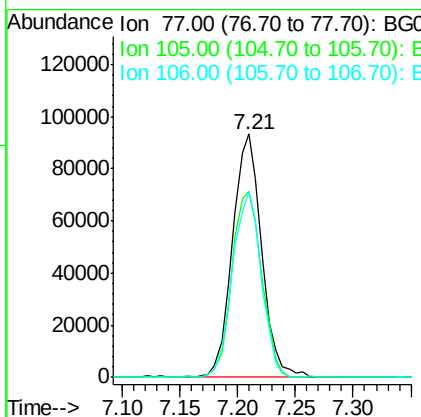
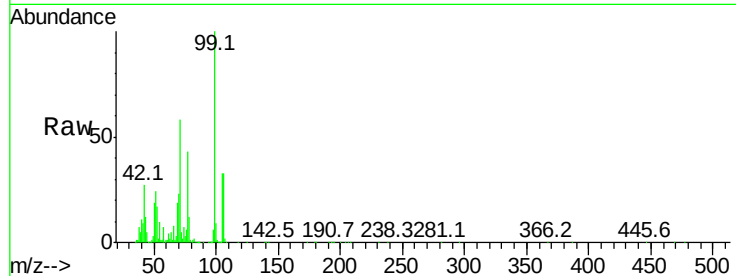
ClientSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	162808
Ion	Ratio	Lower	Upper
77	100		
105	76.6	71.3	111.3
106	76.2	64.2	104.2

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#10

Phenol

Concen: 39.170 ng

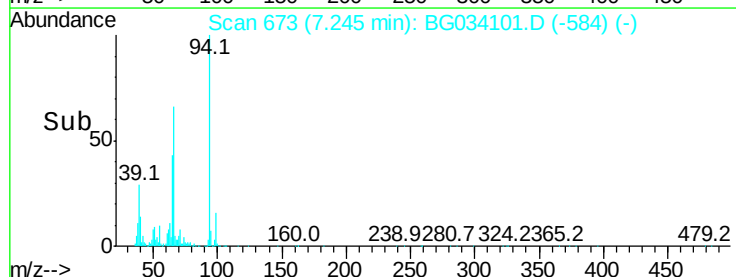
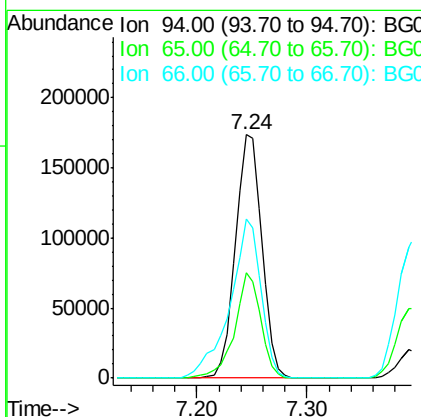
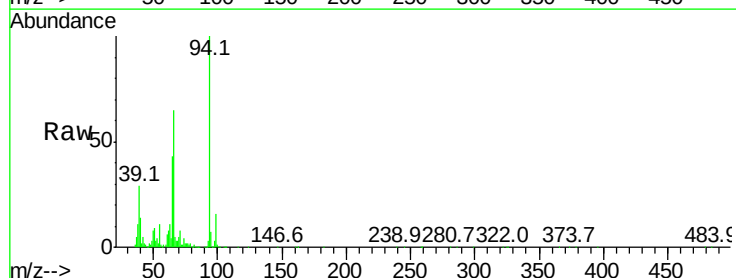
RT: 7.24 min Scan# 673

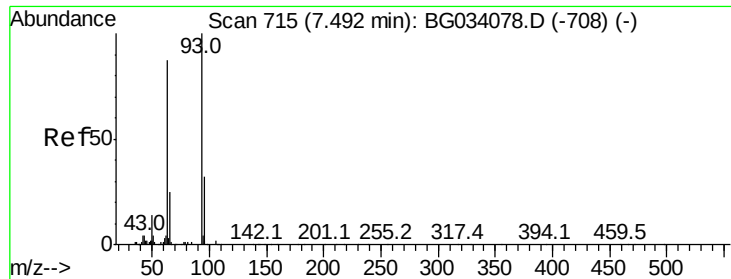
Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion:	94	Resp:	292691
Ion	Ratio	Lower	Upper
94	100		
65	43.4	11.9	51.9
66	65.5	22.2	62.2#





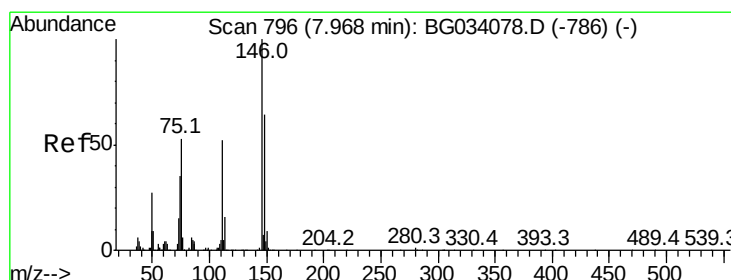
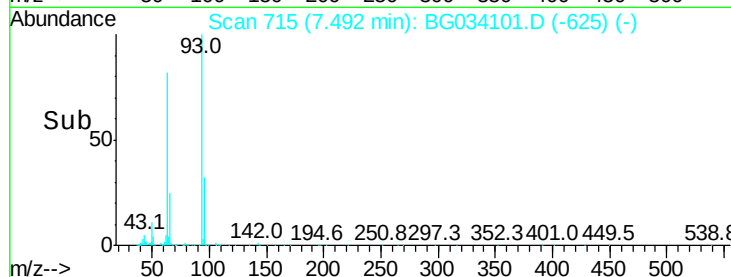
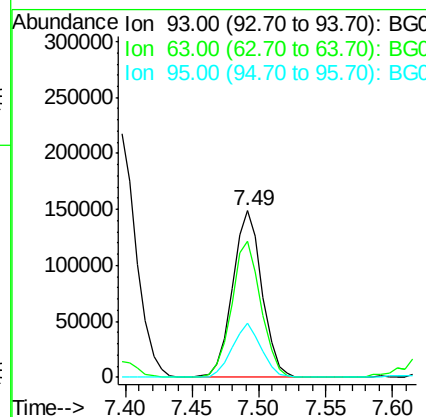
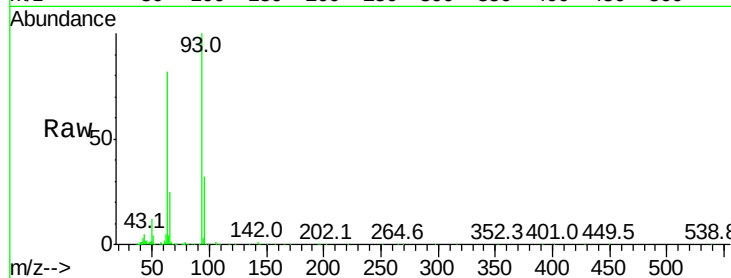
#11
bis(2-Chloroethyl)ether
Concen: 38.980 ng
RT: 7.49 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	81.5	67.1	107.1
95	32.4	11.5	51.5

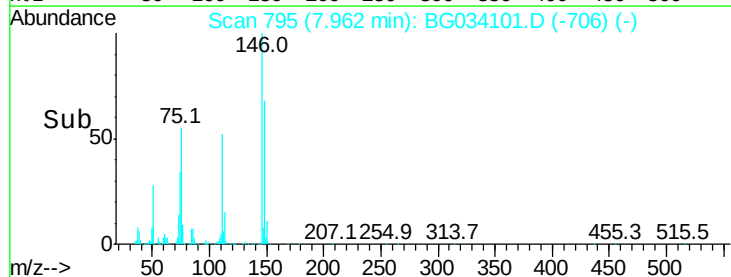
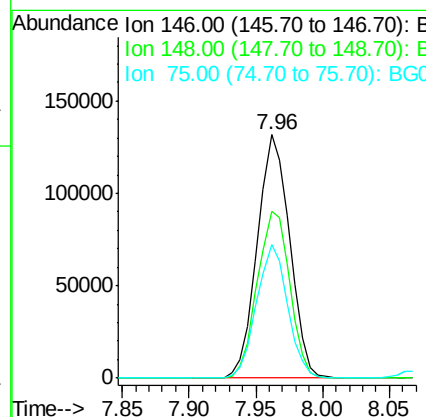
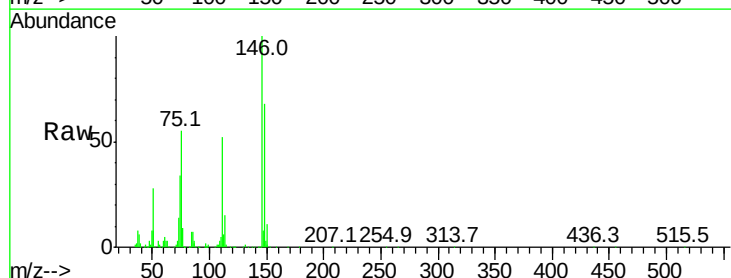
Manual Integrations
APPROVED

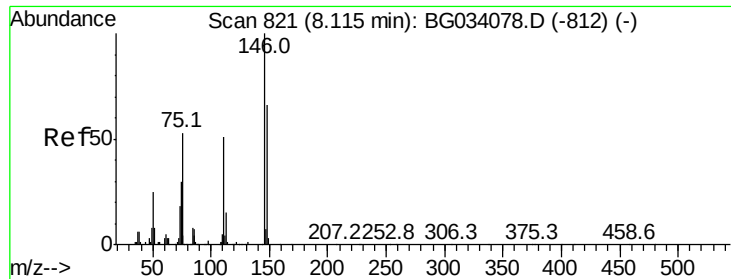
Sohil
5/2/2018 4:50:56 PM



#12
1,3-Dichlorobenzene
Concen: 36.742 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
146	100		
148	68.3	51.4	77.2
75	54.8	26.6	39.8





#13

1,4-Dichlorobenzene

Concen: 38.635 ng

RT: 8.11 min Scan# 820

Delta R.T. -0.01 min

Lab File: BG034101.D

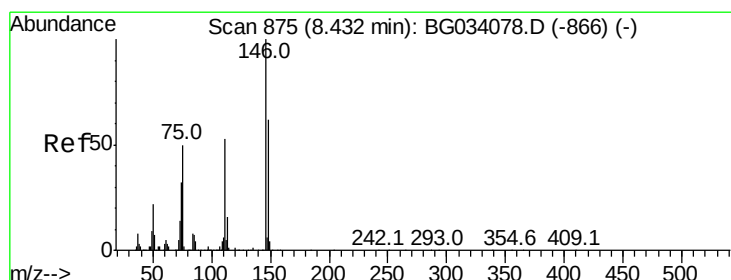
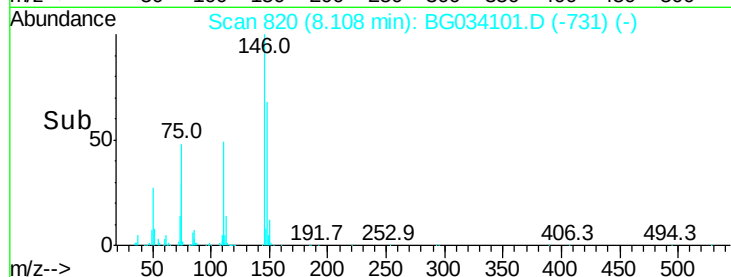
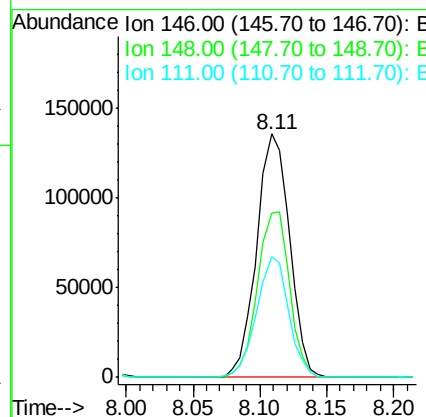
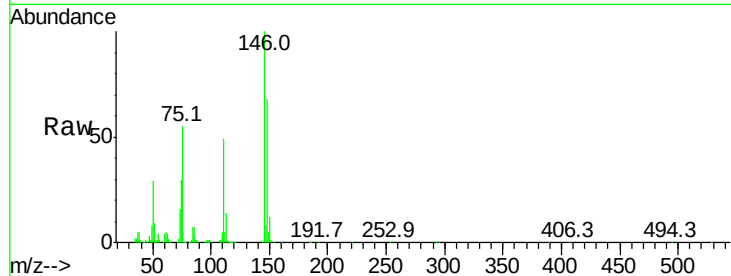
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	67.7	53.7	80.5
111	49.5	35.2	52.8

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#14

1,2-Dichlorobenzene

Concen: 38.518 ng m

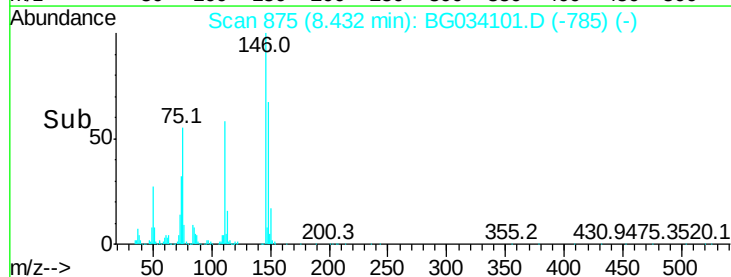
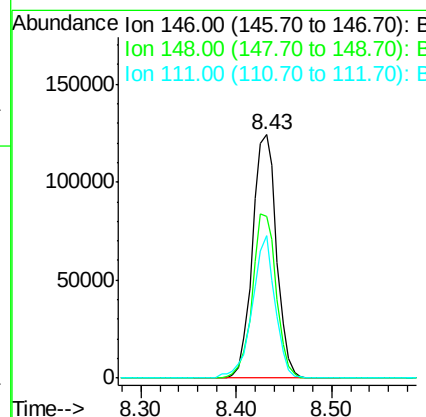
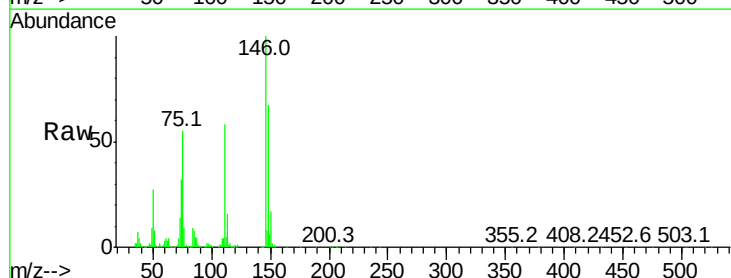
RT: 8.43 min Scan# 875

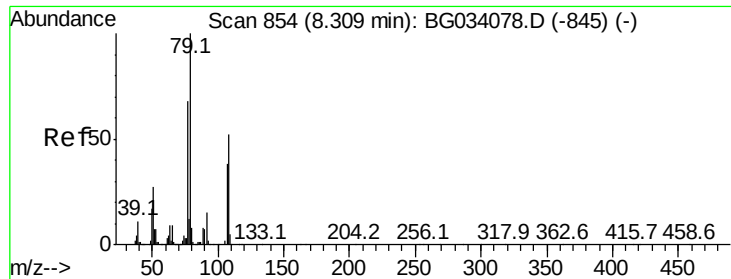
Delta R.T. -0.00 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
146	100		
148	66.6	49.3	73.9
111	58.3	34.3	51.5





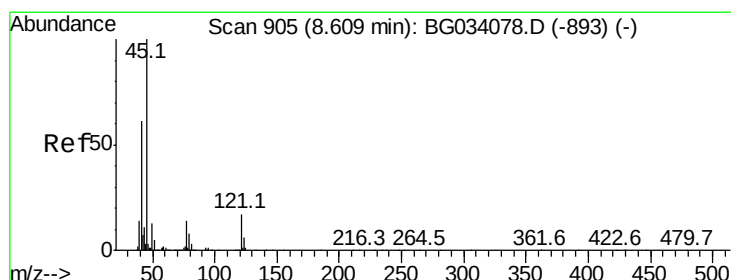
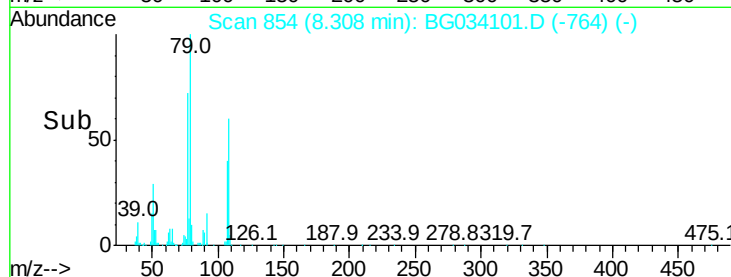
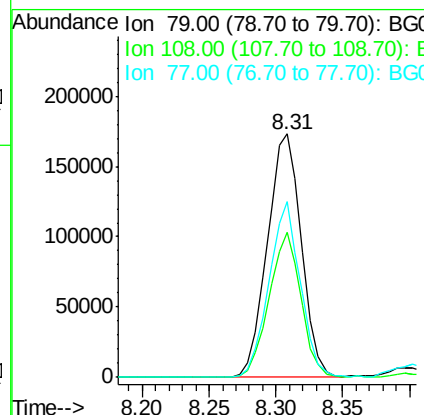
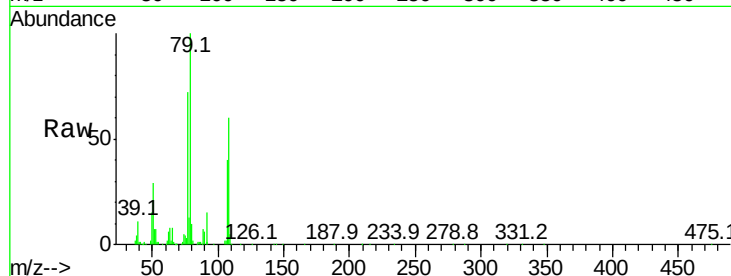
#15
Benzyl Alcohol
Concen: 38.620 ng
RT: 8.31 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
79	100		
108	59.6	57.2	85.8
77	72.1	46.1	69.1#

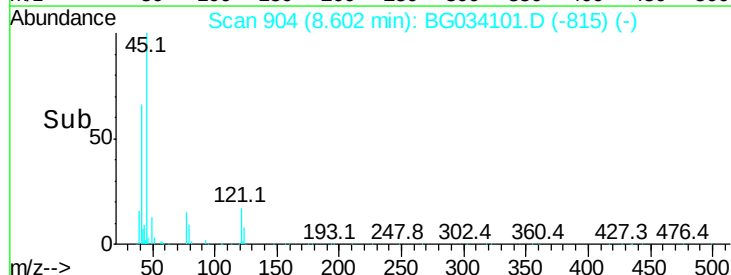
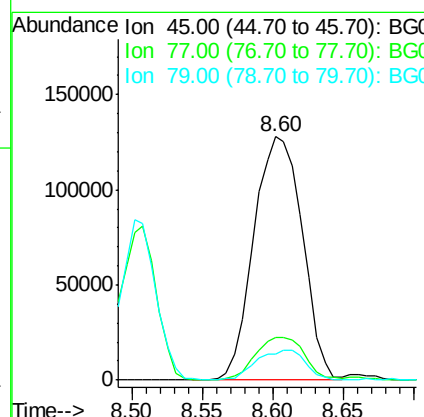
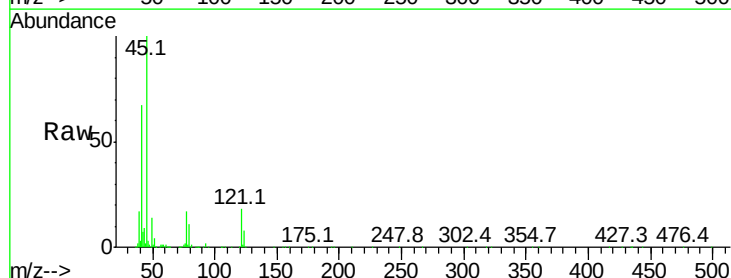
Manual Integrations
APPROVED

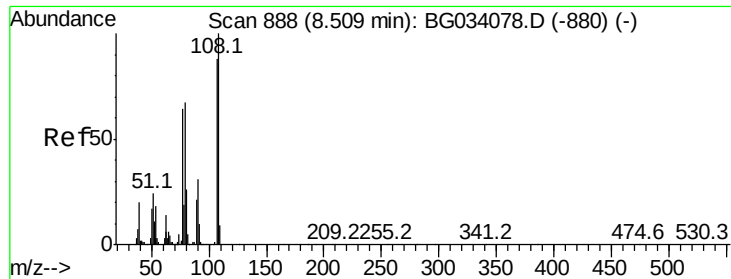
Sohil
5/2/2018 4:50:56 PM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.072 ng
RT: 8.60 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
45	100		
77	17.3	0.0	30.2
79	10.8	0.0	27.9





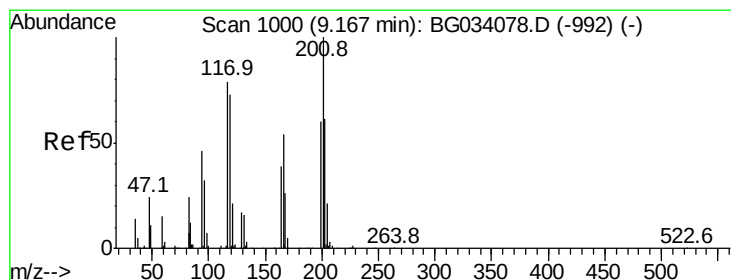
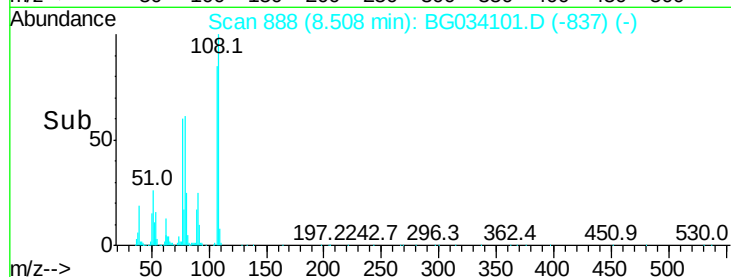
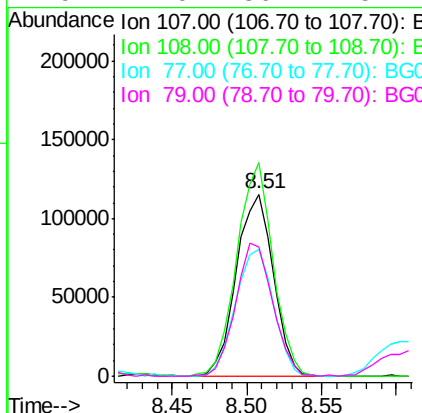
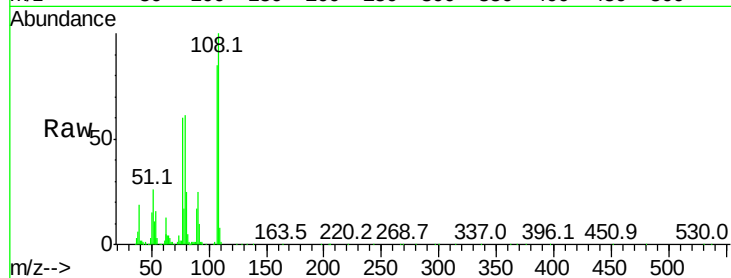
#17
2-Methylphenol
Concen: 40.486 ng
RT: 8.51 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	117.2	83.9	125.9	
77	69.7	37.2	55.8#	
79	71.0	36.2	54.2#	

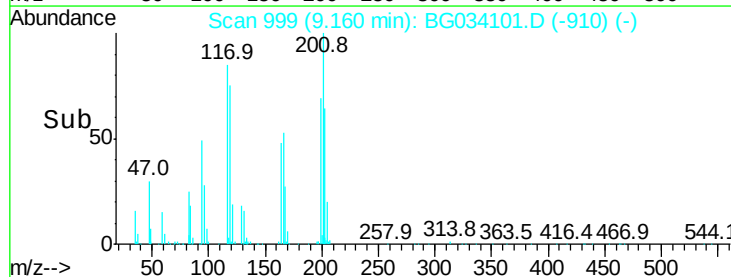
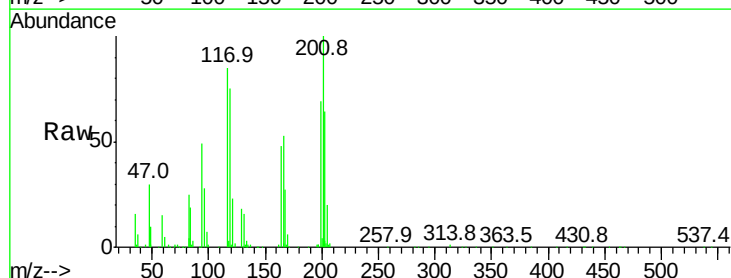
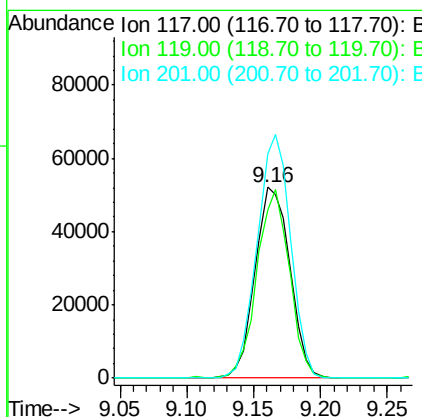
Manual Integrations
APPROVED

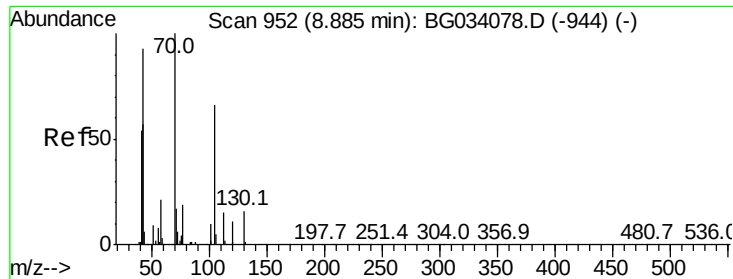
Sohil
5/2/2018 4:50:56 PM



#18
Hexachloroethane
Concen: 37.057 ng
RT: 9.16 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	87.9	76.7	115.1	
201	117.7	95.7	143.5	





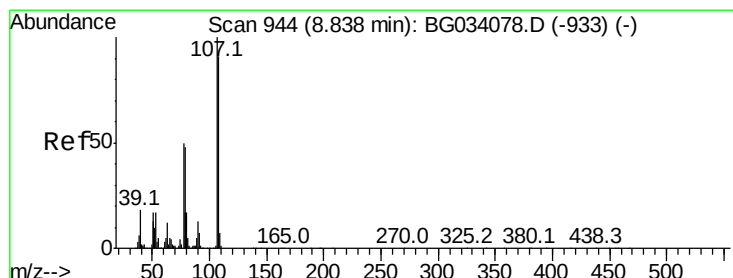
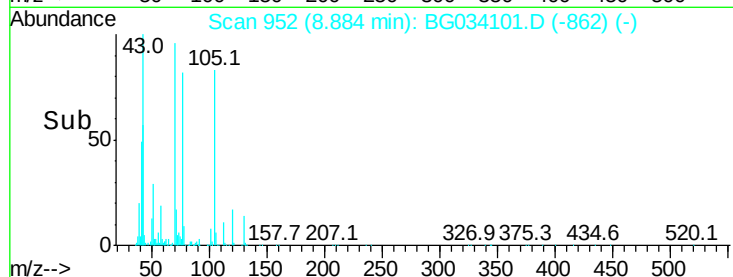
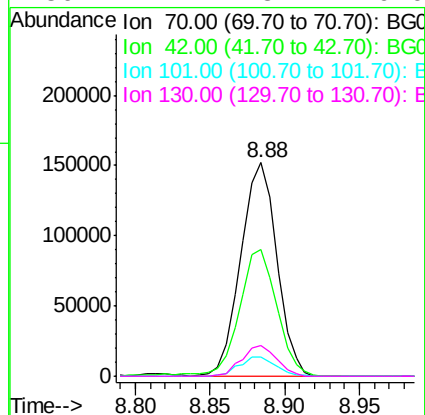
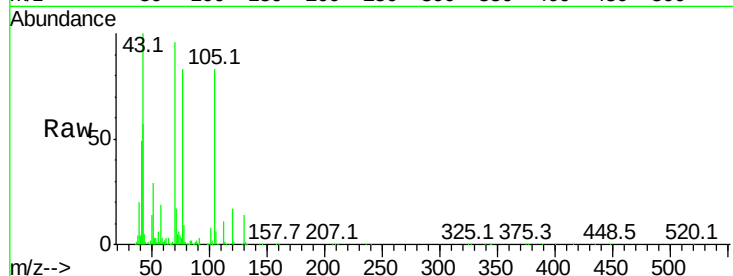
#19
n-Nitroso-di-n-propylamine
Concen: 38.465 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	59.2	49.1	73.7	
101	8.7	8.5	12.7	
130	14.1	13.4	20.0	

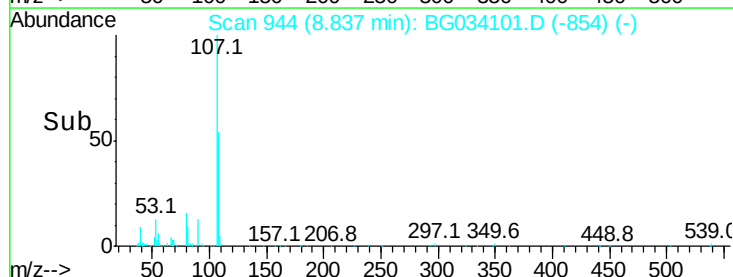
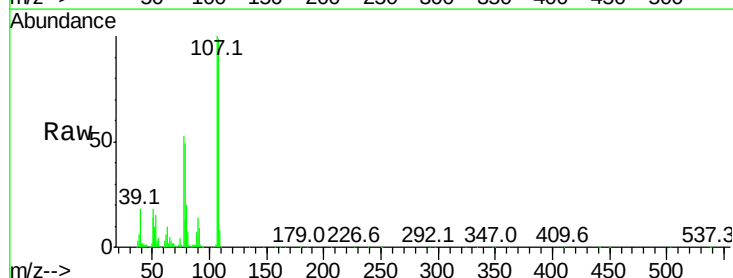
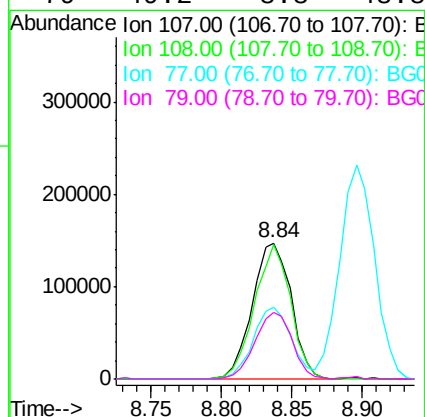
Manual Integrations
APPROVED

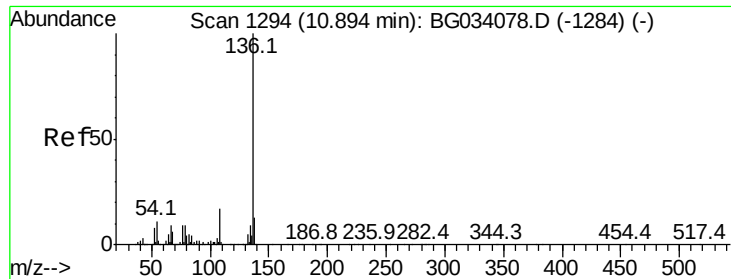
Sohil
5/2/2018 4:50:56 PM



#20
3+4-Methylphenols
Concen: 39.065 ng
RT: 8.84 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	98.6	61.6	101.6	
77	53.0	13.9	53.9	
79	49.2	8.8	48.8#	





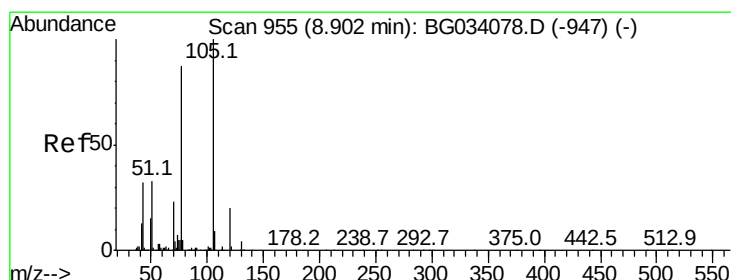
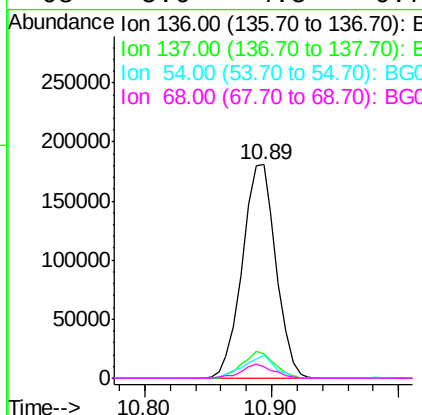
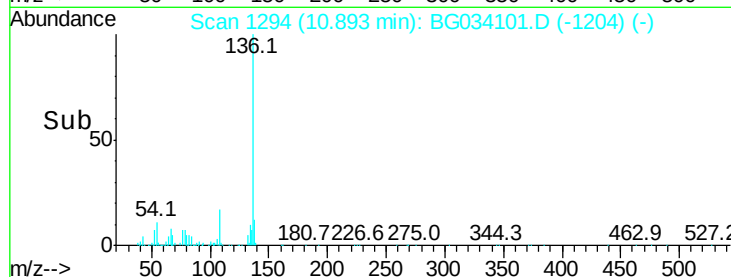
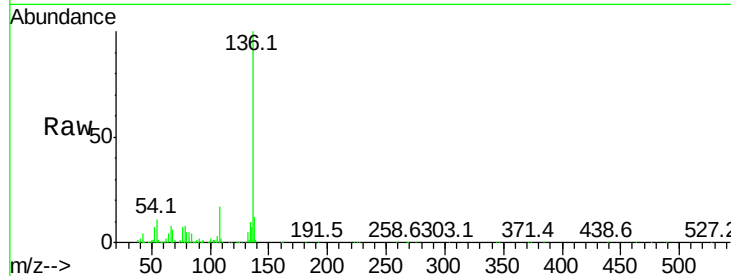
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.6	9.2	13.8	
54	10.8	10.3	15.5	
68	5.6	4.5	6.7	

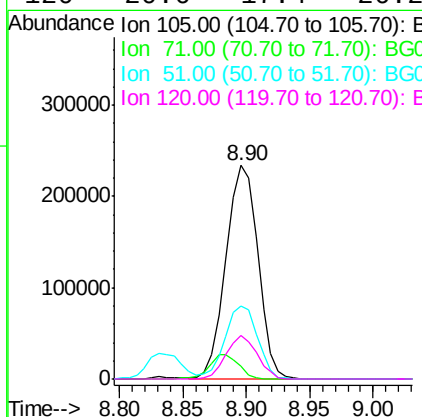
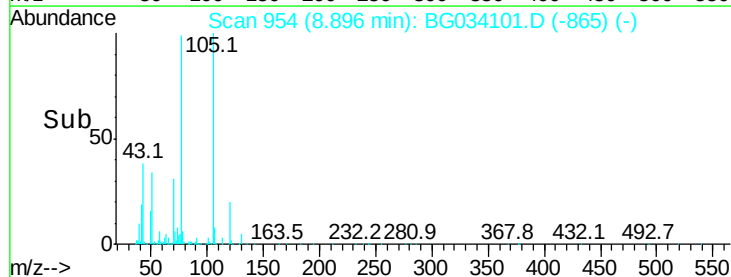
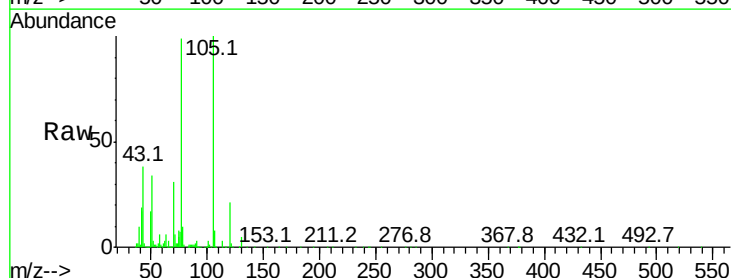
Manual Integrations
APPROVED

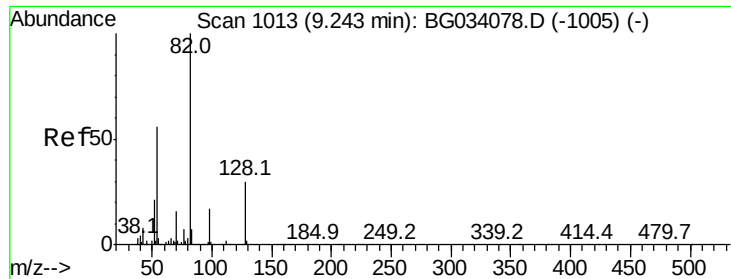
Sohil
5/2/2018 4:50:56 PM



#22
Acetophenone
Concen: 36.231 ng
RT: 8.90 min Scan# 954
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	6.2	3.0	4.4#	
51	34.3	26.1	39.1	
120	20.6	17.4	26.2	





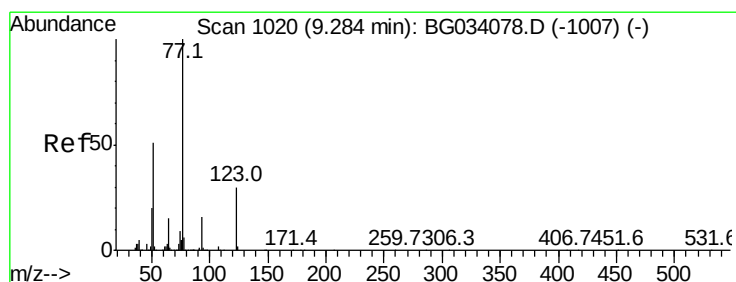
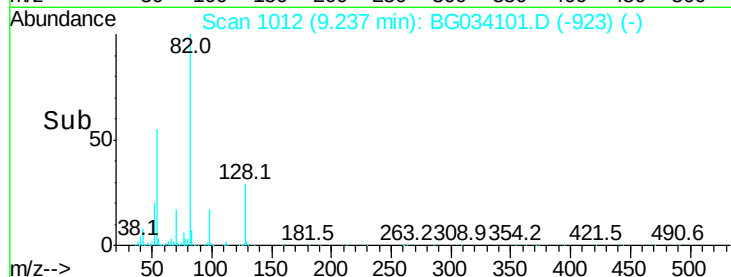
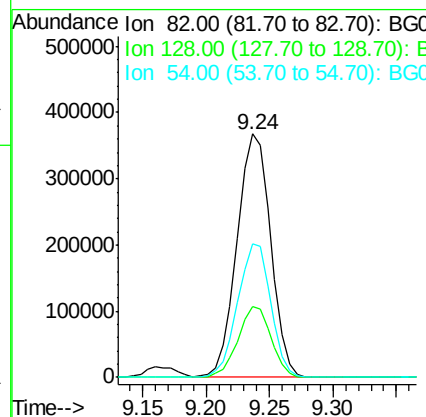
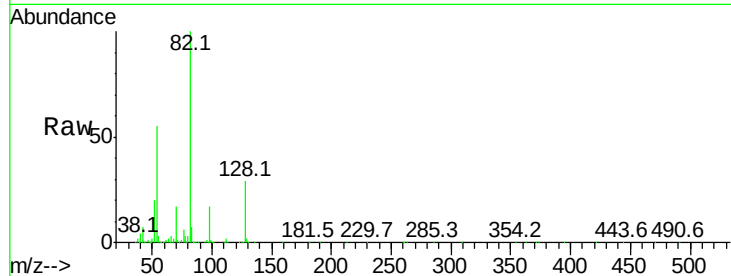
#23
 Nitrobenzene-d5
 Concen: 77.801 ng
 RT: 9.24 min Scan# 1012
 Delta R.T. -0.01 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	28.8	29.7	44.5#
54	54.8	43.1	64.7

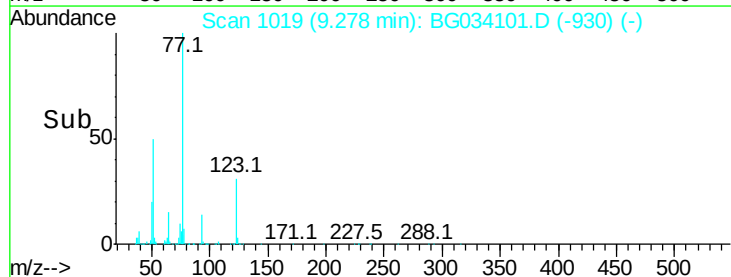
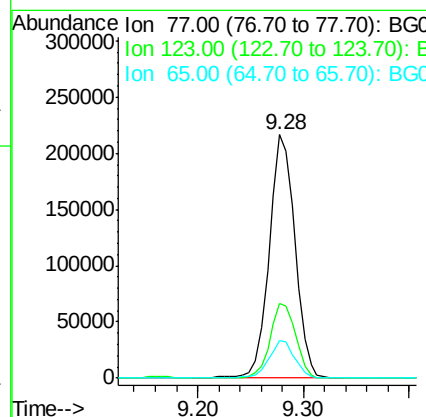
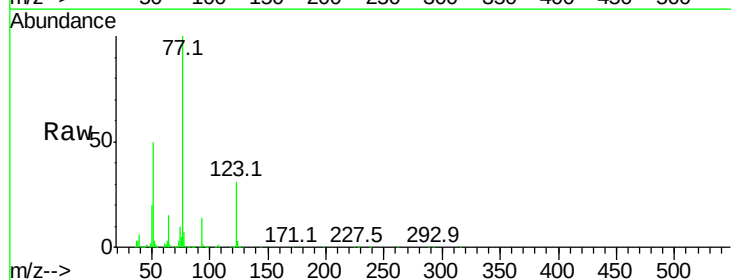
Manual Integrations
 APPROVED

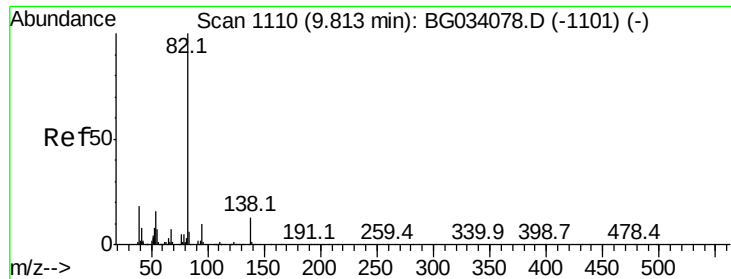
Sohil
 5/2/2018 4:50:56 PM



#24
 Nitrobenzene
 Concen: 38.489 ng
 RT: 9.28 min Scan# 1019
 Delta R.T. -0.01 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
77	100		
123	30.6	33.0	49.6#
65	15.3	13.0	19.6





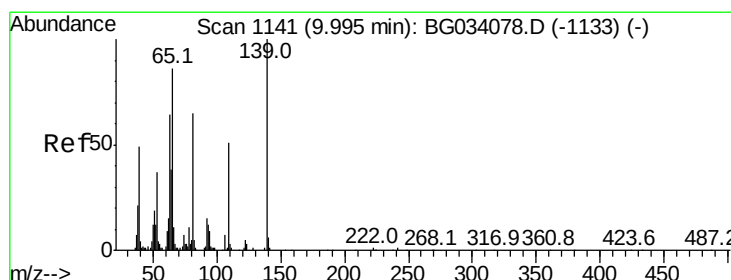
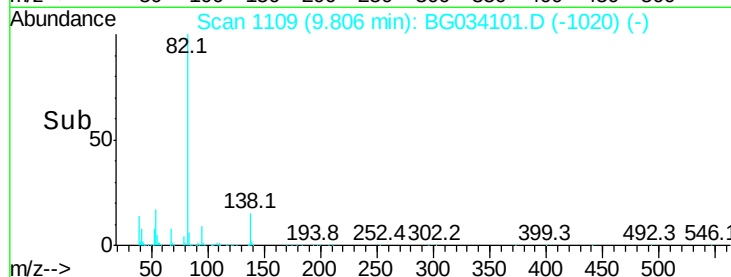
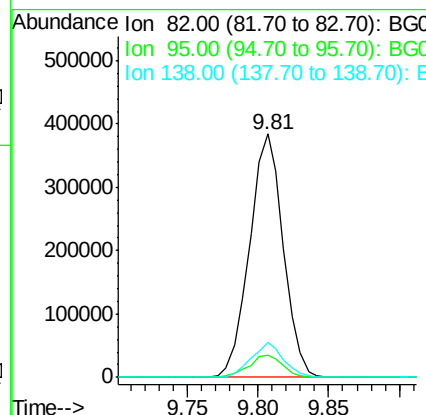
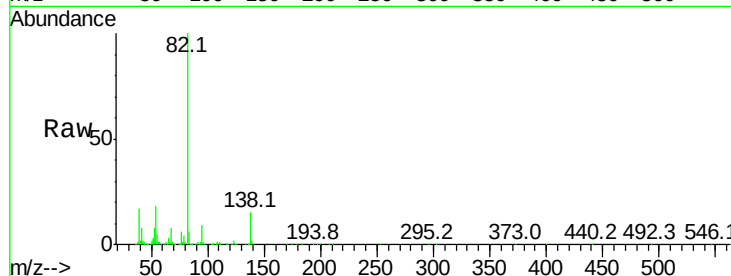
#25
Isophorone
Concen: 36.365 ng
RT: 9.81 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
95	9.2	6.2	9.2	
138	14.6	12.1	18.1	

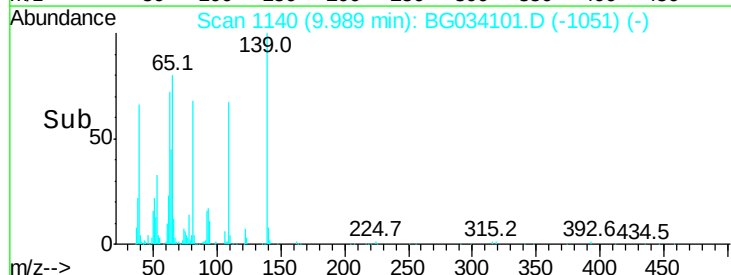
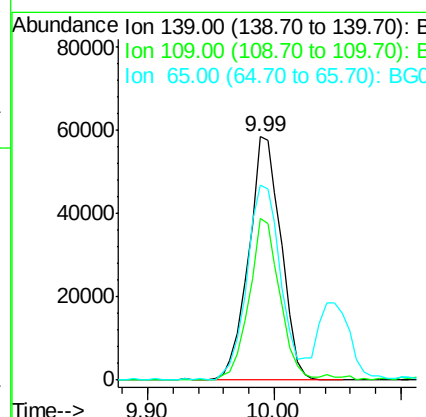
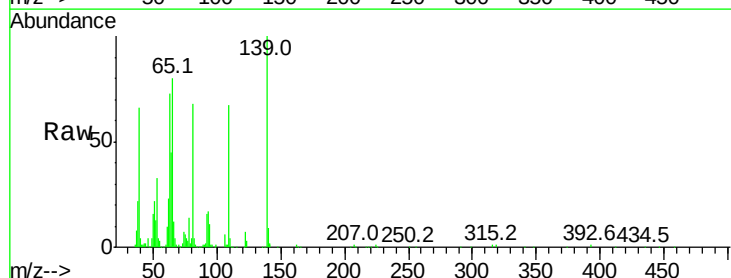
Manual Integrations
APPROVED

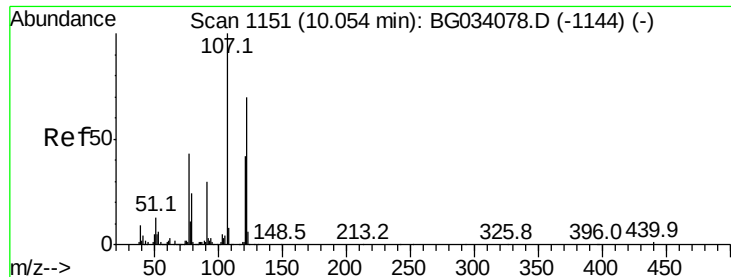
Sohil
5/2/2018 4:50:56 PM



#26
2-Nitrophenol
Concen: 39.654 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
139	100			
109	66.6	24.2	36.2#	
65	79.9	47.4	71.0#	





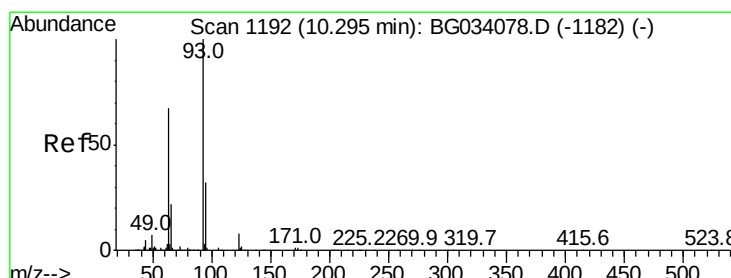
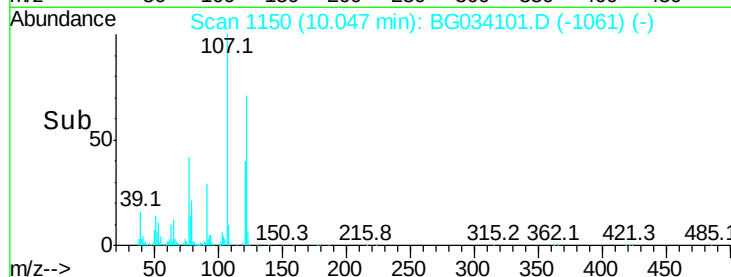
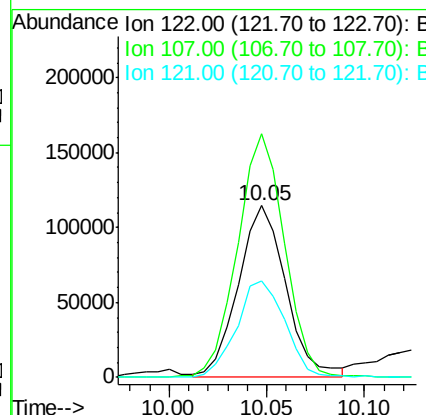
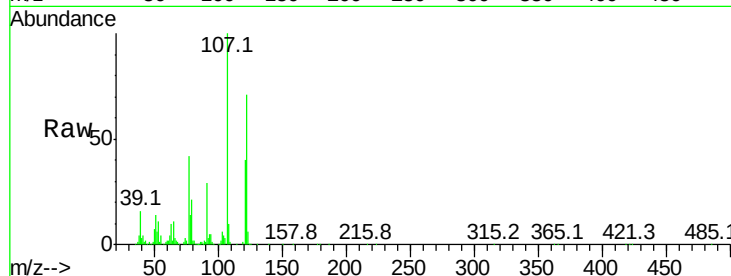
#27
 2,4-Dimethylphenol
 Concen: 38.108 ng
 RT: 10.05 min Scan# 1150
 Delta R.T. -0.01 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	141.8	100.2	150.2
121	56.2	44.4	66.6

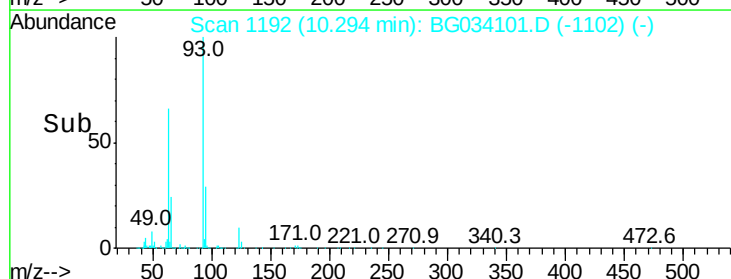
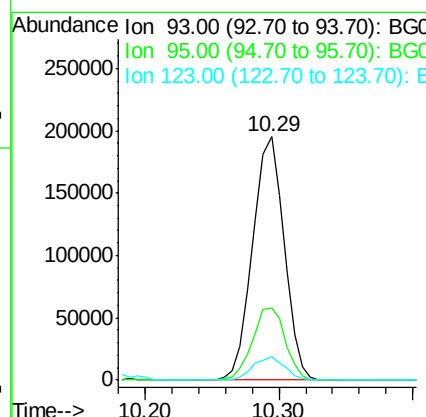
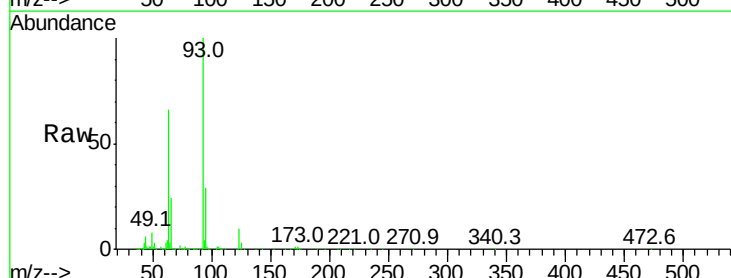
Manual Integrations
 APPROVED

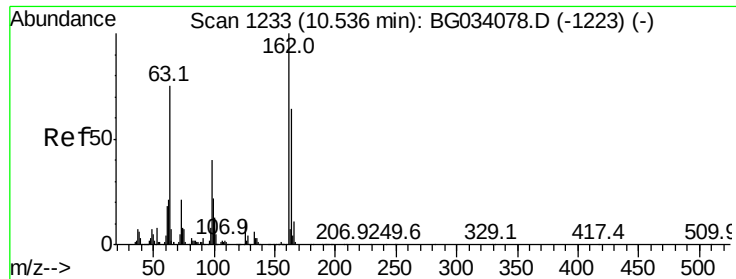
Sohil
 5/2/2018 4:50:56 PM



#28
 bis(2-Chloroethoxy)methane
 Concen: 36.536 ng
 RT: 10.29 min Scan# 1192
 Delta R.T. -0.00 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
93	100		
95	29.5	24.3	36.5
123	9.7	8.4	12.6





#29

2,4-Dichlorophenol

Concen: 36.570 ng

RT: 10.52 min Scan# 1231

Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

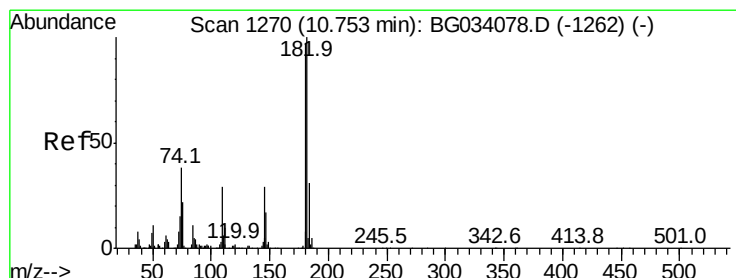
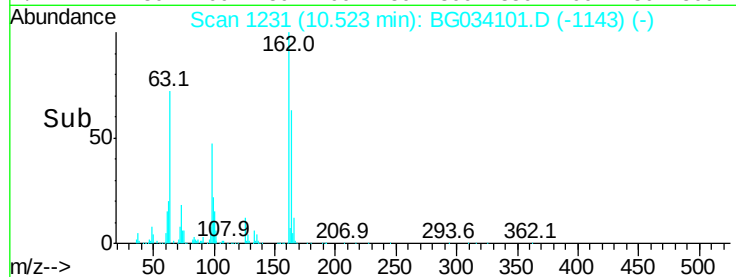
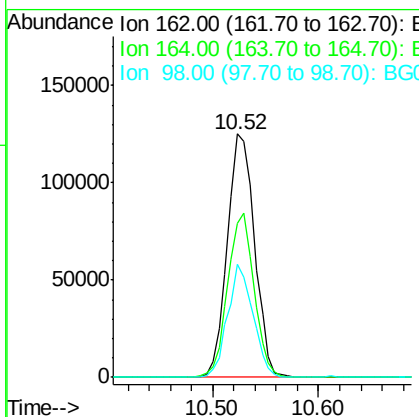
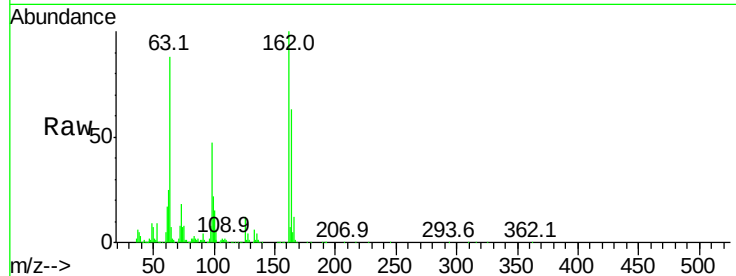
ClientSampleId :

SSTDCCC040

Tot Ion:	162	Resp:	222505
Ion Ratio	Lower	Upper	
162	100		
164	63.2	48.0	88.0
98	46.7	21.1	61.1

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#30

1,2,4-Trichlorobenzene

Concen: 37.776 ng

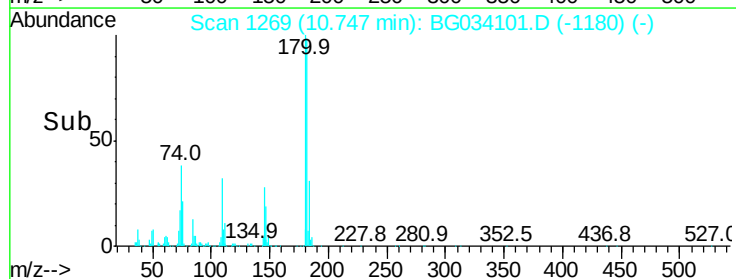
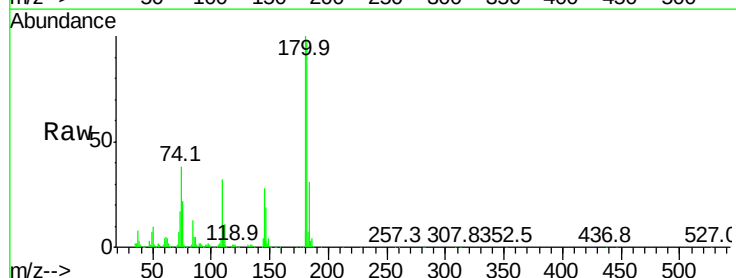
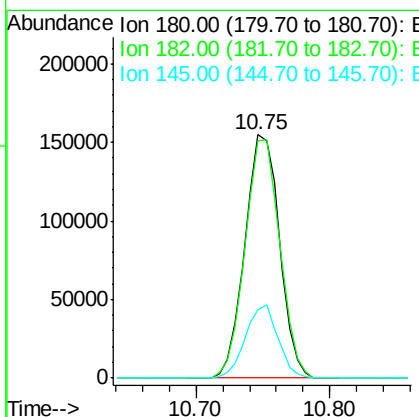
RT: 10.75 min Scan# 1269

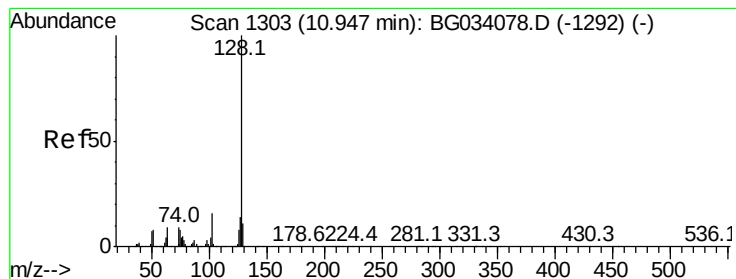
Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion:	180	Resp:	276756
Ion Ratio	Lower	Upper	
180	100		
182	97.6	77.5	116.3
145	28.0	23.4	35.2





#31

Naphthalene

Concen: 37.289 ng

RT: 10.94 min Scan# 1302

Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

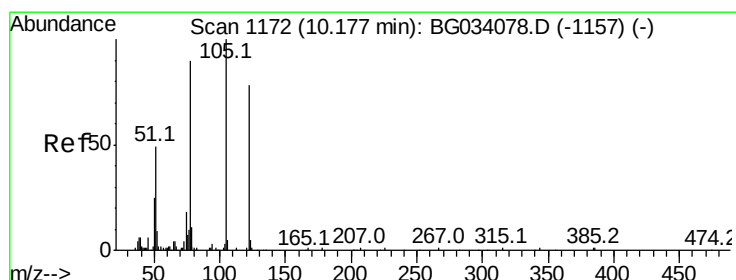
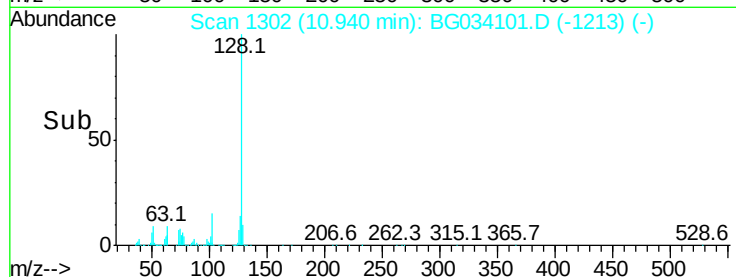
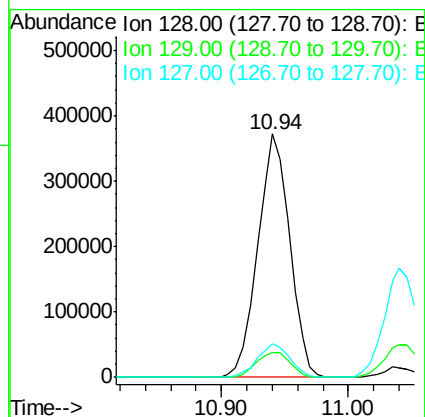
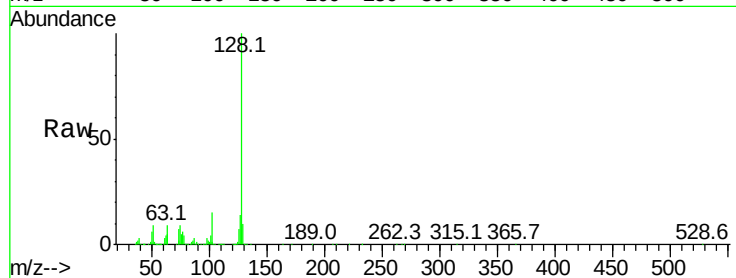
ClientSampleId :

SSTDCCC040

Tot Ion:	128	Resp:	651598
Ion Ratio	Lower	Upper	
128	100		
129	10.3	8.6	12.8
127	13.7	11.6	17.4

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#32

Benzoic acid

Concen: 40.560 ng

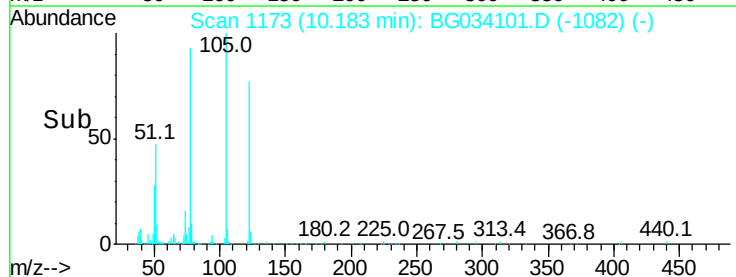
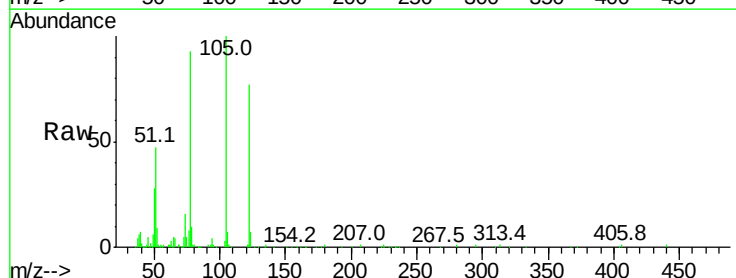
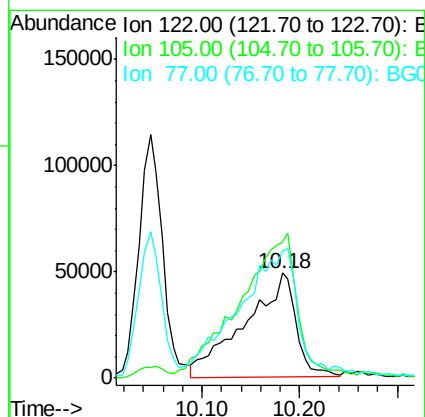
RT: 10.18 min Scan# 1173

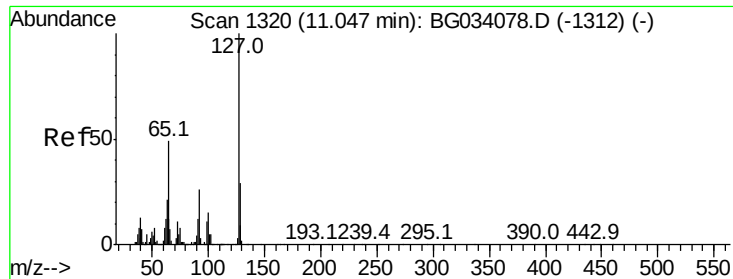
Delta R.T. 0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion:	122	Resp:	178322
Ion Ratio	Lower	Upper	
122	100		
105	129.7	123.5	163.5
77	120.7	85.7	125.7





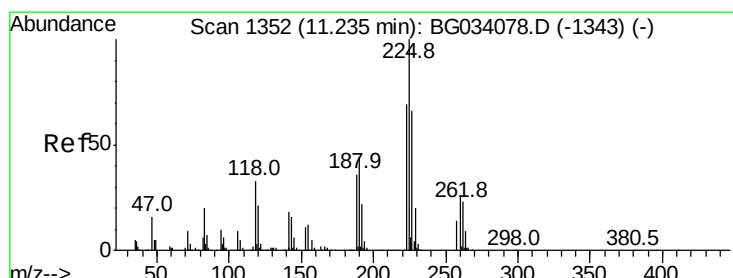
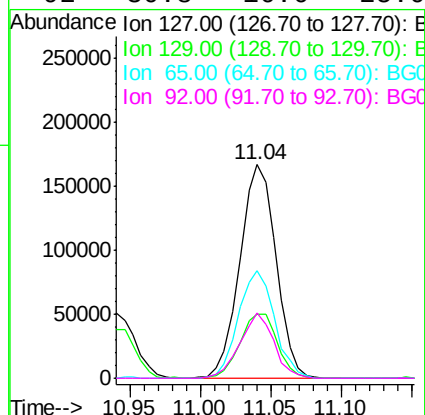
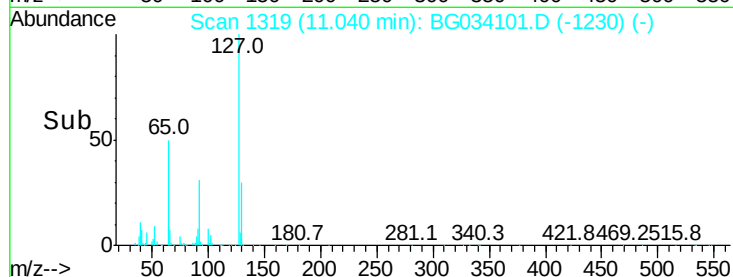
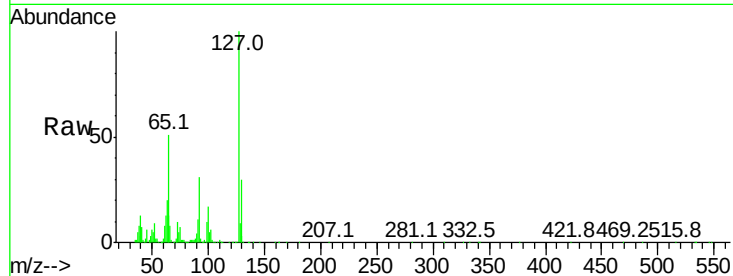
#33
4-Chloroaniline
Concen: 37.927 ng
RT: 11.04 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	30.1	24.0	36.0	
65	50.5	27.0	40.4	
92	30.8	16.6	25.0	

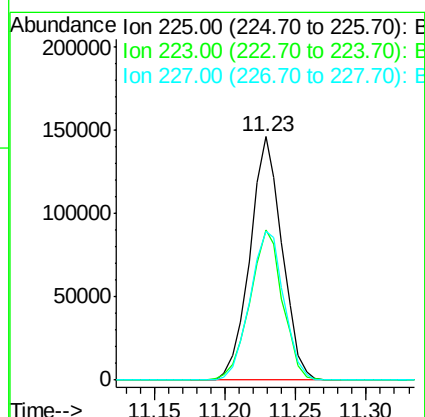
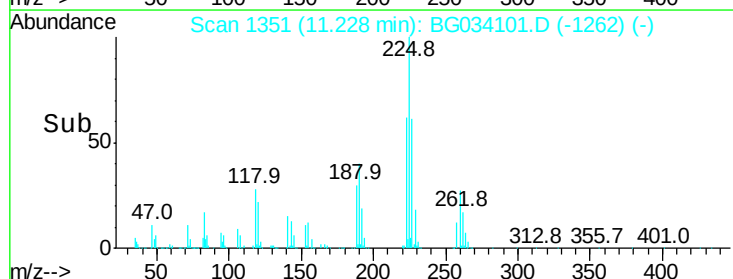
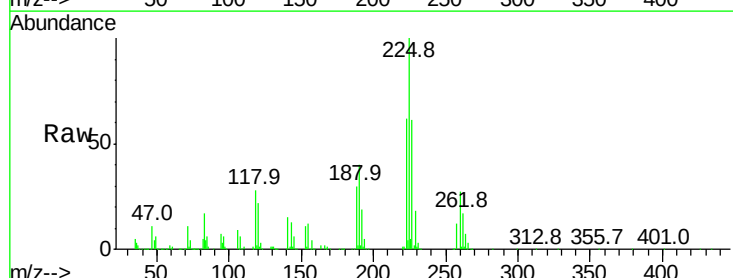
Manual Integrations
APPROVED

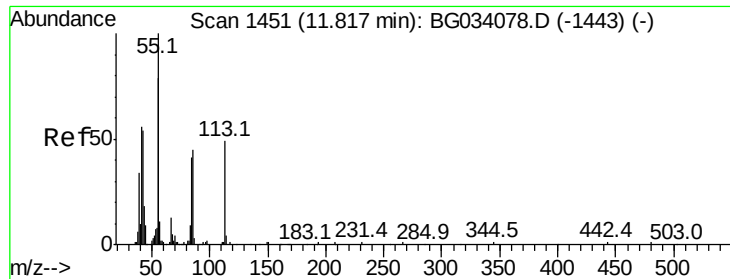
Sohil
5/2/2018 4:50:56 PM



#34
Hexachlorobutadiene
Concen: 37.529 ng
RT: 11.23 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	61.6	49.7	74.5	
227	61.2	48.1	72.1	





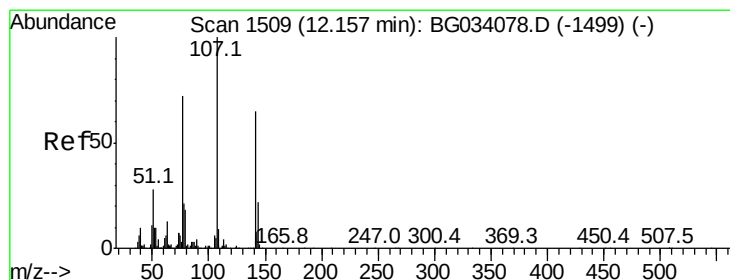
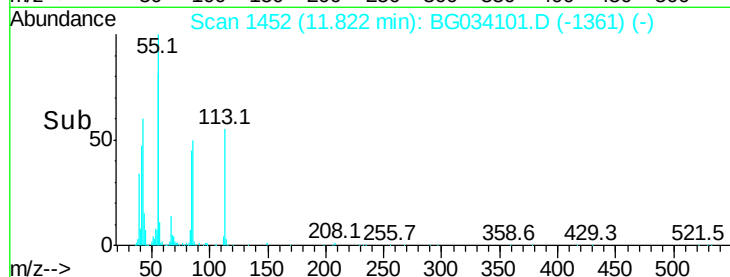
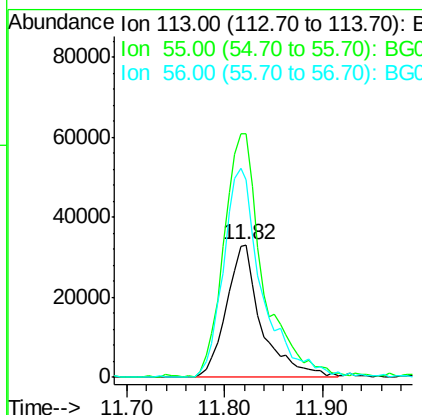
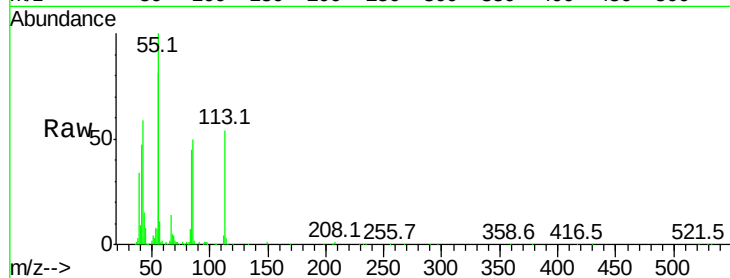
#35
 Caprolactam
 Concen: 38.371 ng
 RT: 11.82 min Scan# 1452
 Delta R.T. 0.01 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
113	100		
55	183.9	186.9	226.9#
56	149.3	130.9	170.9

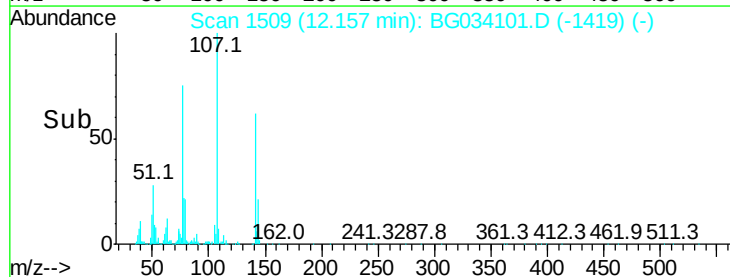
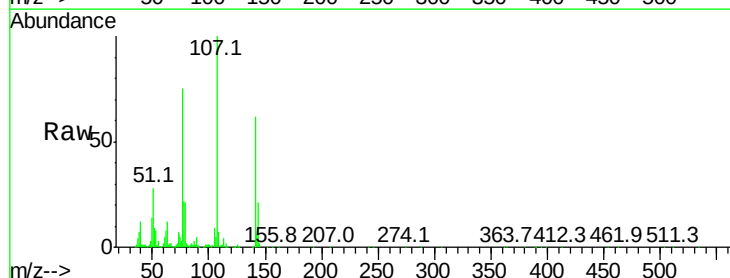
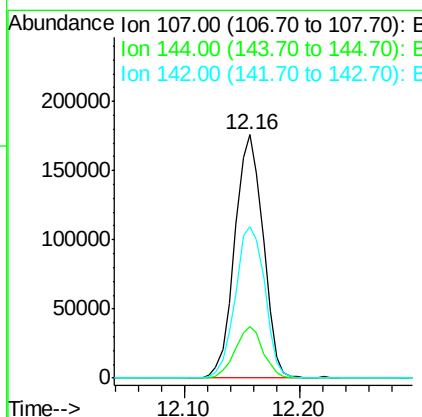
Manual Integrations
 APPROVED

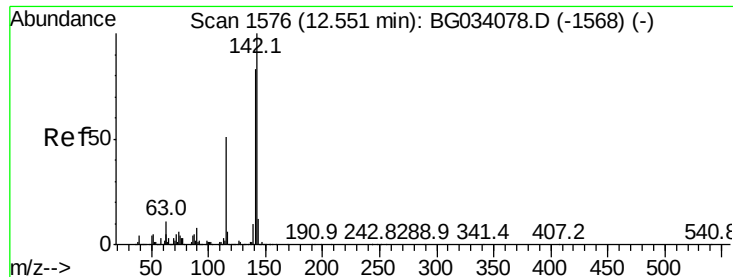
Sohil
 5/2/2018 4:50:56 PM



#36
 4-Chloro-3-methylphenol
 Concen: 38.111 ng
 RT: 12.16 min Scan# 1509
 Delta R.T. -0.00 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.2	18.2	27.4
142	62.1	59.0	88.4





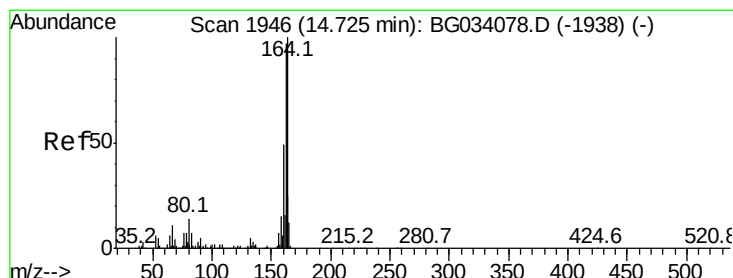
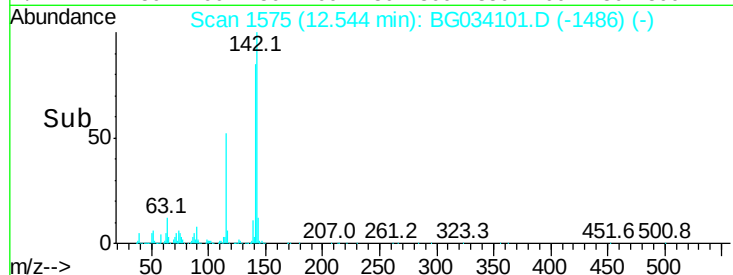
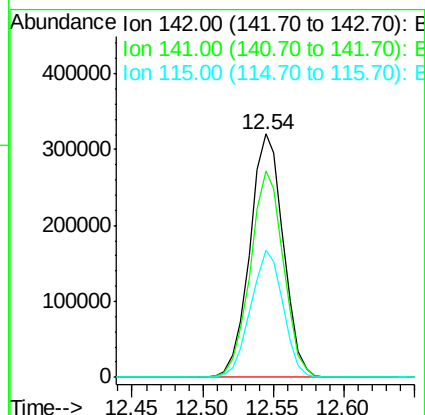
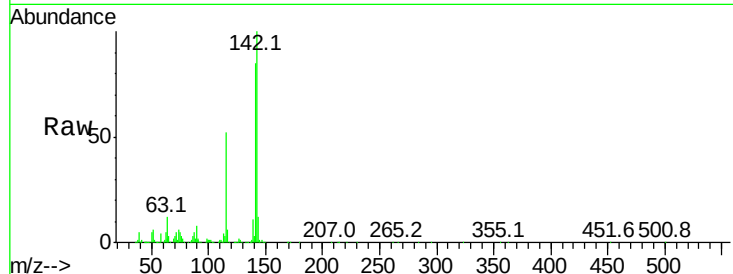
#37
2-Methylnaphthalene
Concen: 37.569 ng
RT: 12.54 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
142	100	532299		
141	84.6	67.1	100.7	
115	52.3	30.7	46.1	

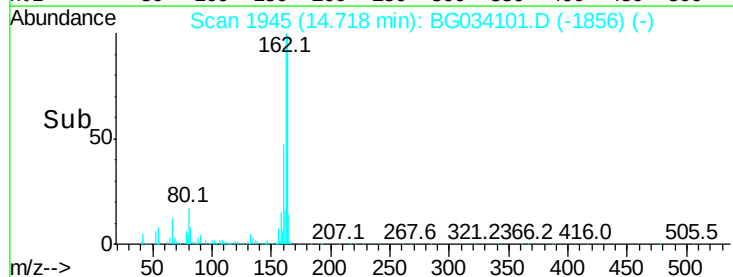
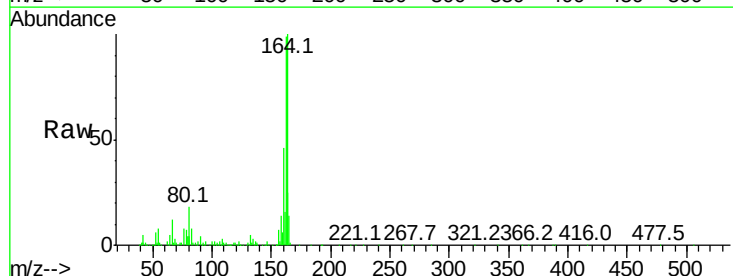
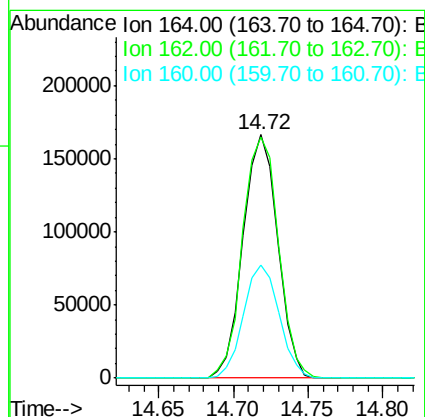
Manual Integrations
APPROVED

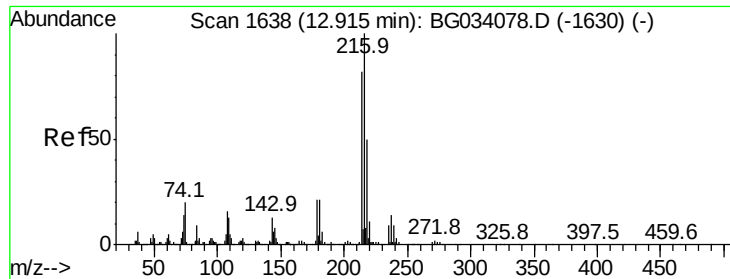
Sohil
5/2/2018 4:50:56 PM



#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	267940		
162	99.1	78.8	118.2	
160	46.3	35.4	53.0	





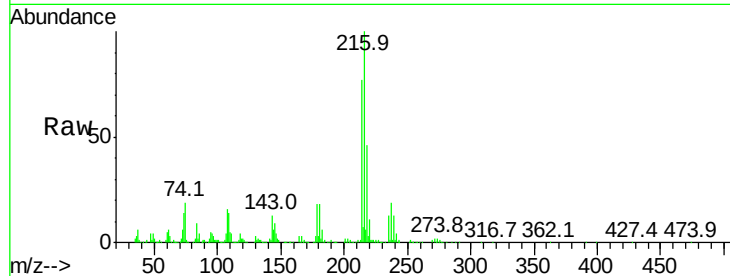
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 37.143 ng
 RT: 12.91 min Scan# 1637
 Delta R.T. -0.01 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

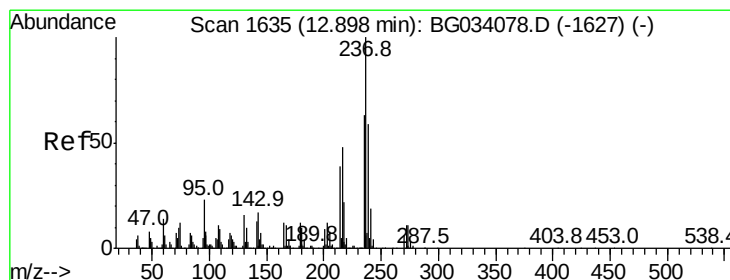
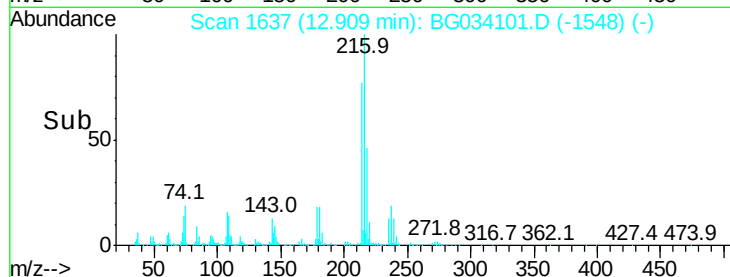
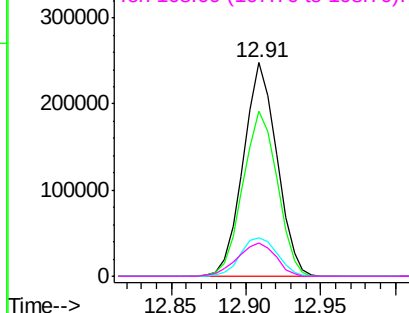
Tot Ion	Ratio	Resp	Lower	Upper
216	100	385101		
214	79.2	63.0	94.4	
179	20.0	17.0	25.6	
108	17.9	12.8	19.2	

Manual Integrations
 APPROVED

Sohil
 5/2/2018 4:50:56 PM

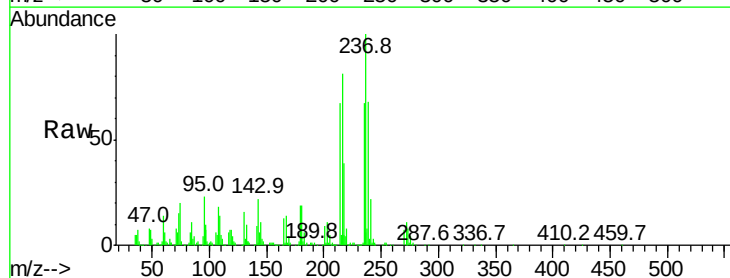


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

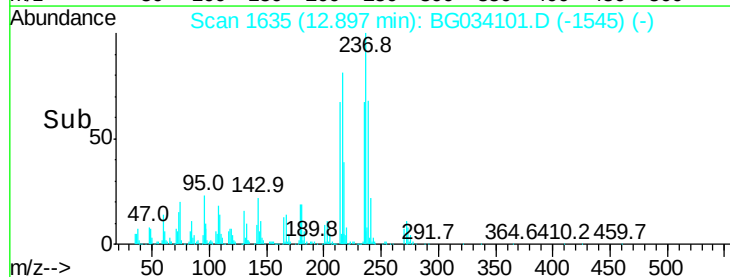
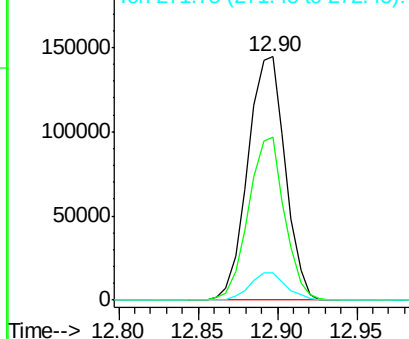


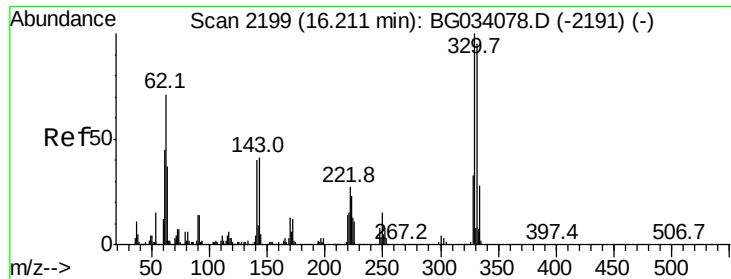
#40
 Hexachlorocyclopentadiene
 Concen: 38.590 ng
 RT: 12.90 min Scan# 1635
 Delta R.T. -0.00 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	237078		
235	67.0	50.4	90.4	
272	11.4	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





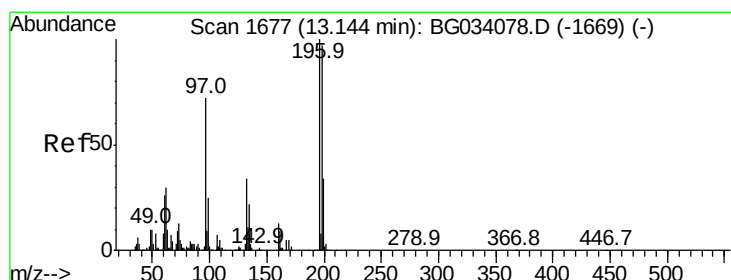
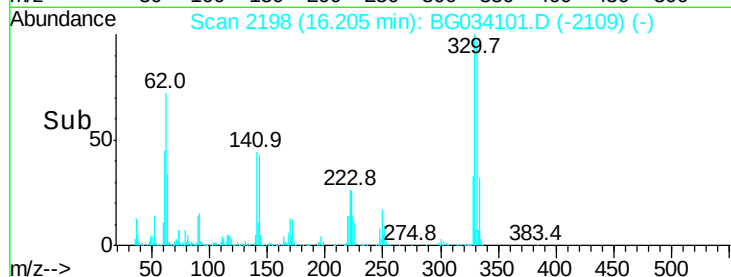
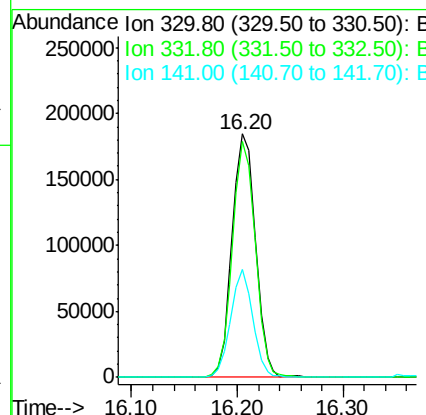
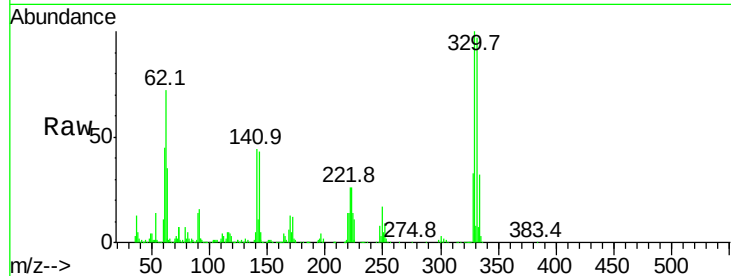
#41
 2,4,6-Tribromophenol
 Concen: 76.392 ng
 RT: 16.20 min Scan# 2198
 Delta R.T. -0.01 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
330	100		
332	94.5	77.0	115.6
141	41.8	25.2	37.8

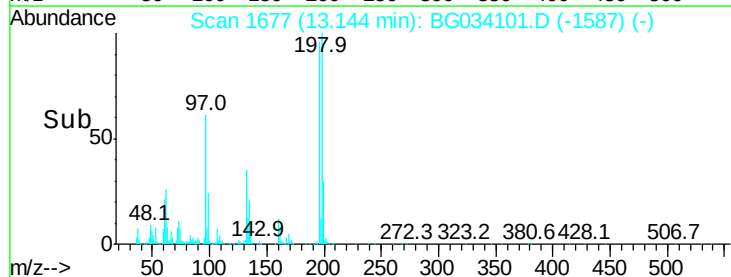
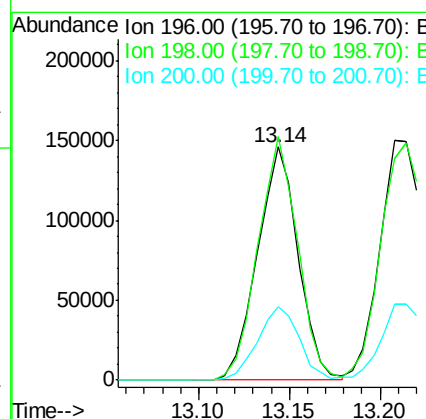
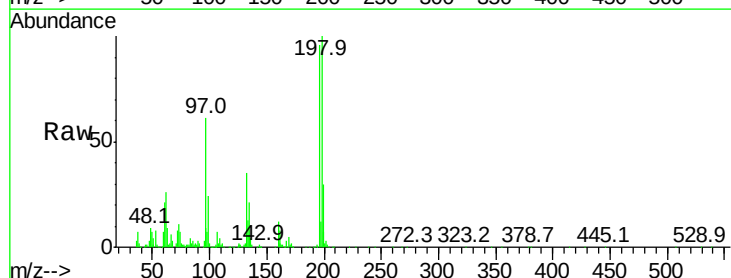
Manual Integrations
 APPROVED

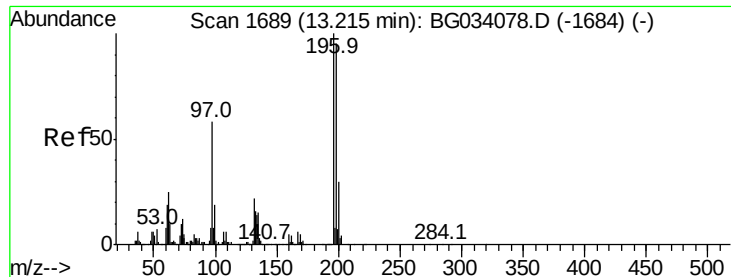
Sohil
 5/2/2018 4:50:56 PM



#42
 2,4,6-Trichlorophenol
 Concen: 37.709 ng
 RT: 13.14 min Scan# 1677
 Delta R.T. -0.00 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
196	100		
198	104.5	78.2	117.2
200	31.5	24.6	36.8





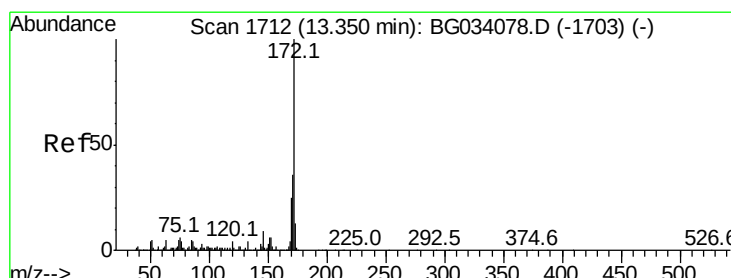
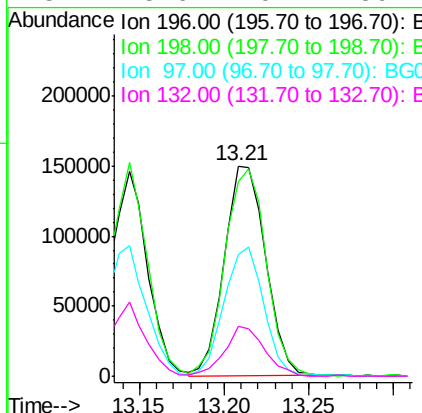
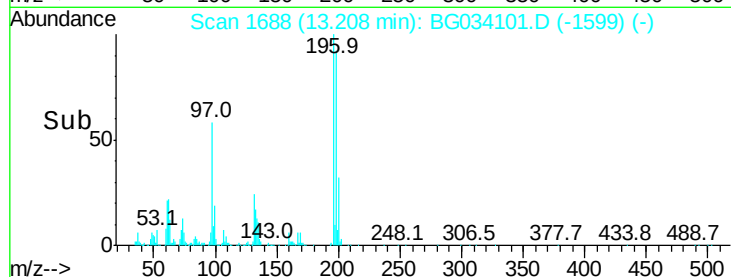
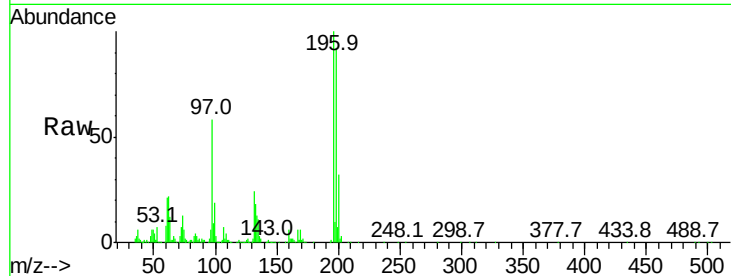
#43
2,4,5-Trichlorophenol
Concen: 38.032 ng
RT: 13.21 min Scan# 1688
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100	253274		
198	92.3	76.2	114.4	
97	57.7	38.7	58.1	
132	23.6	20.2	30.2	

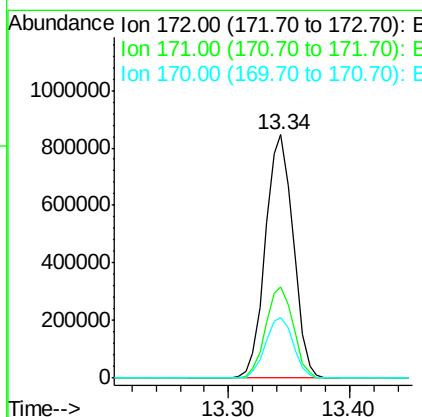
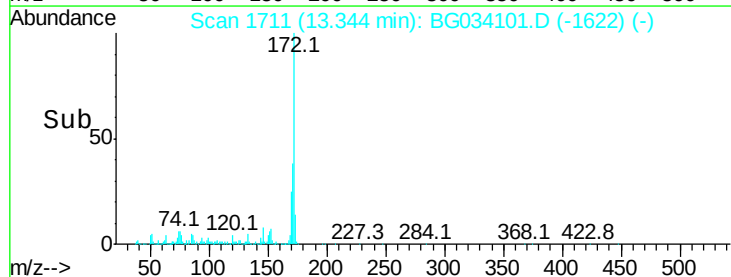
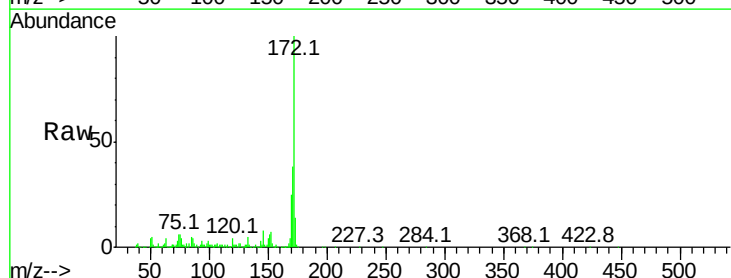
Manual Integrations
APPROVED

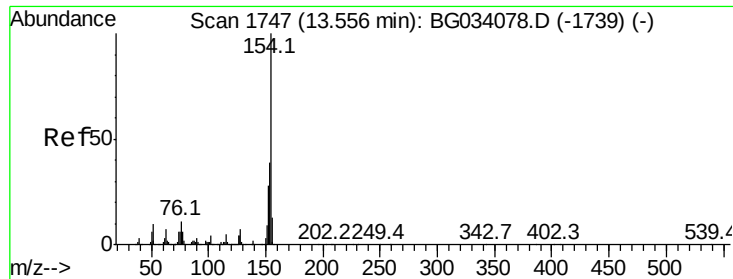
Sohil
5/2/2018 4:50:56 PM



#44
2-Fluorobiphenyl
Concen: 72.756 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1337836		
171	37.7	30.0	45.0	
170	25.1	19.5	29.3	





#45

1,1'-Biphenyl

Concen: 36.055 ng

RT: 13.56 min Scan# 1747

Delta R.T. -0.00 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

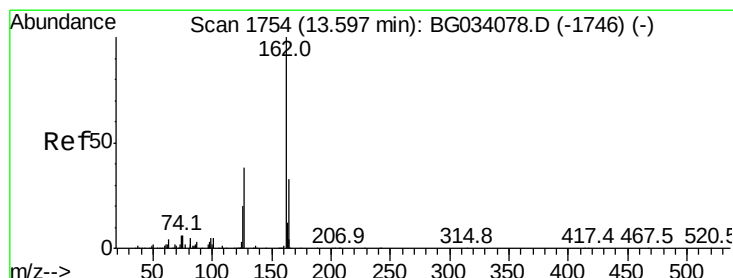
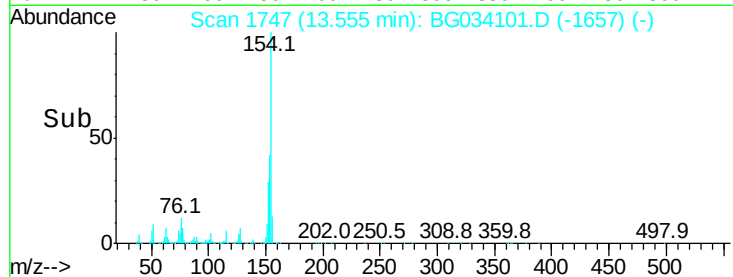
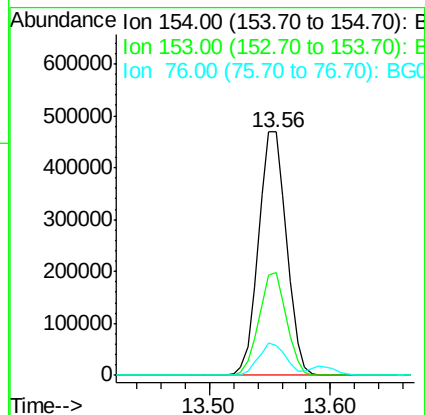
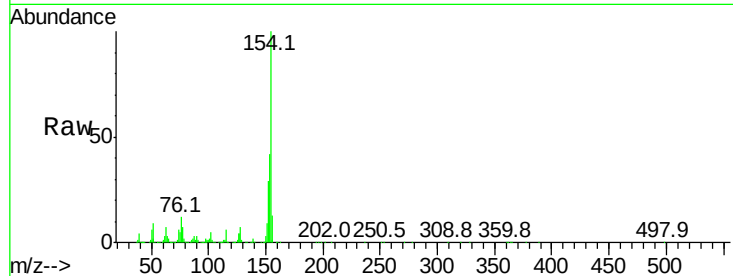
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	754690
Ion Ratio	Lower	Upper	
154	100		
153	42.4	19.8	59.8
76	12.5	0.0	31.9

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#46

2-Chloronaphthalene

Concen: 37.548 ng

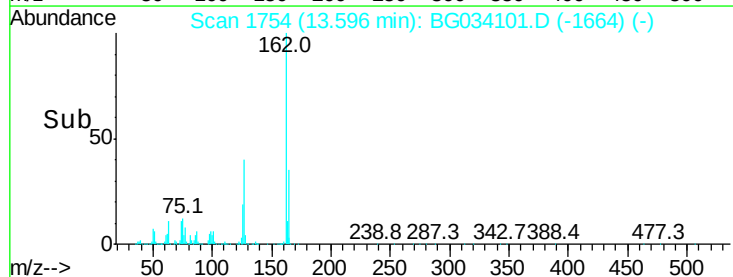
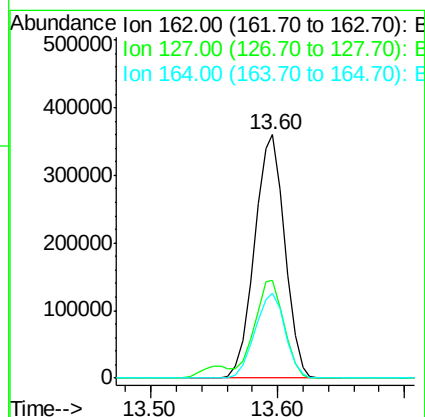
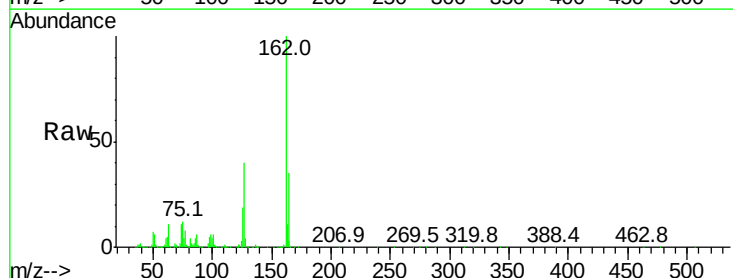
RT: 13.60 min Scan# 1754

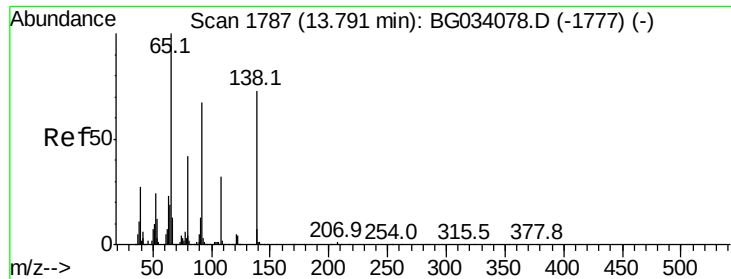
Delta R.T. -0.00 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion:	162	Resp:	595022
Ion Ratio	Lower	Upper	
162	100		
127	40.2	30.7	46.1
164	35.1	26.0	39.0





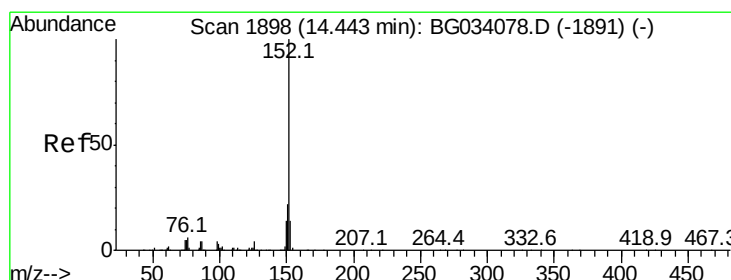
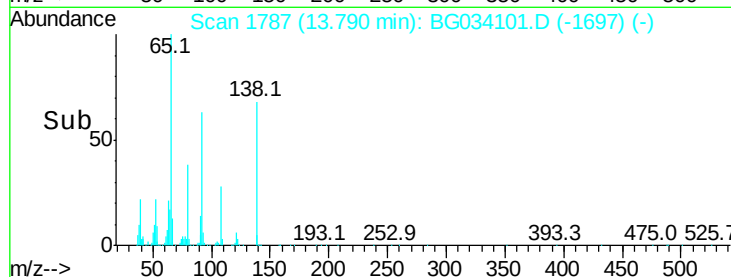
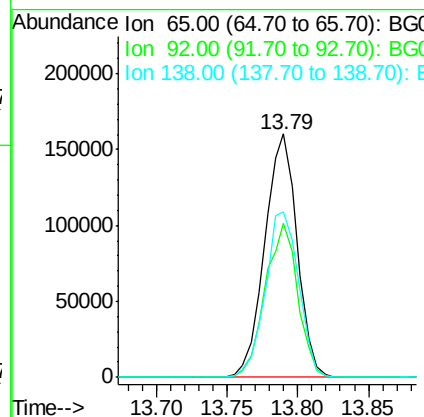
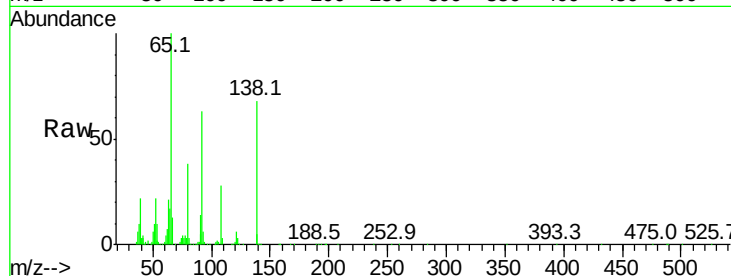
#47
2-Nitroaniline
Concen: 40.624 ng
RT: 13.79 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	63.4	54.6	82.0
138	68.0	72.9	109.3

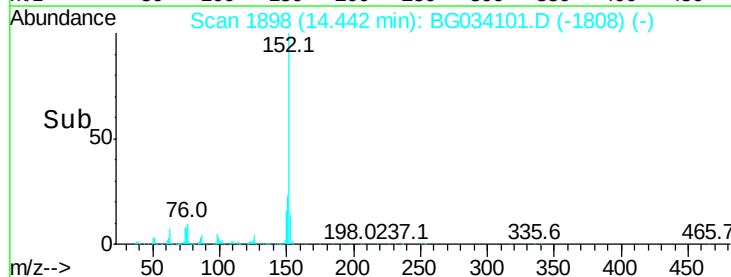
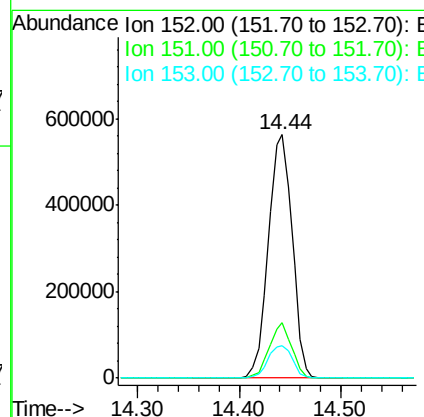
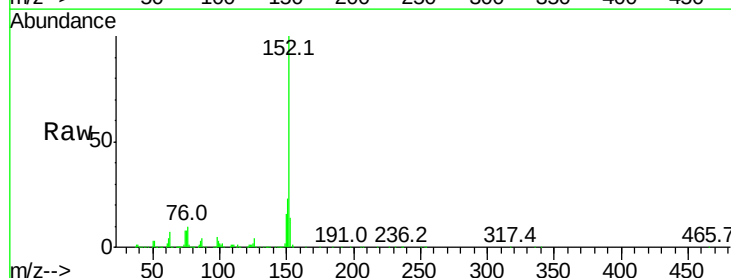
Manual Integrations
APPROVED

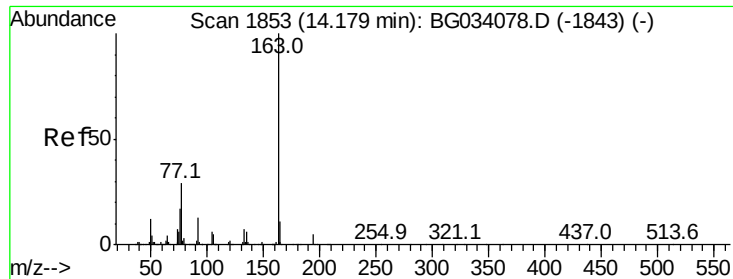
Sohil
5/2/2018 4:50:56 PM



#48
Acenaphthylene
Concen: 36.378 ng
RT: 14.44 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
152	100		
151	22.6	17.2	25.8
153	13.6	10.2	15.4





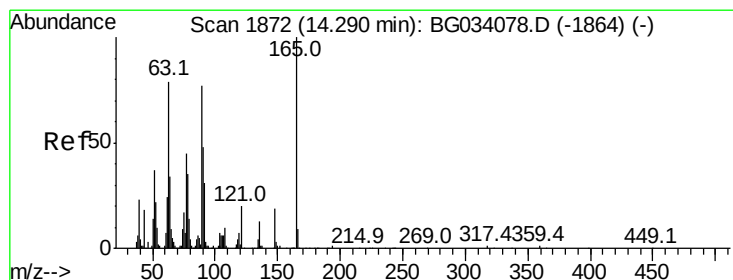
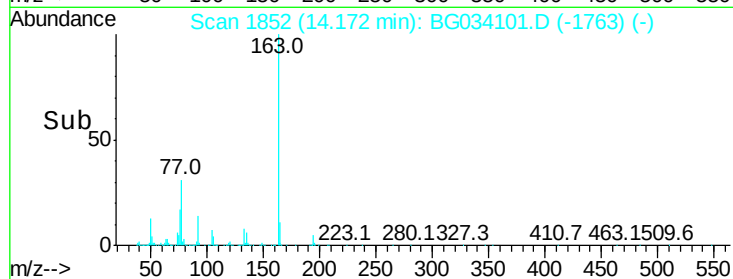
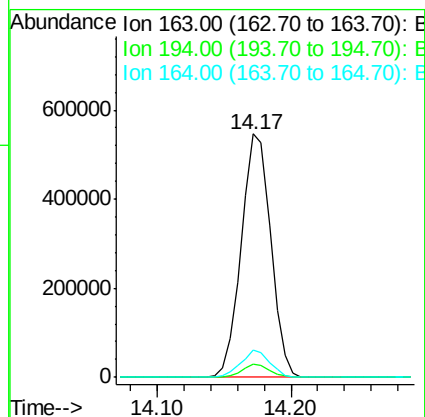
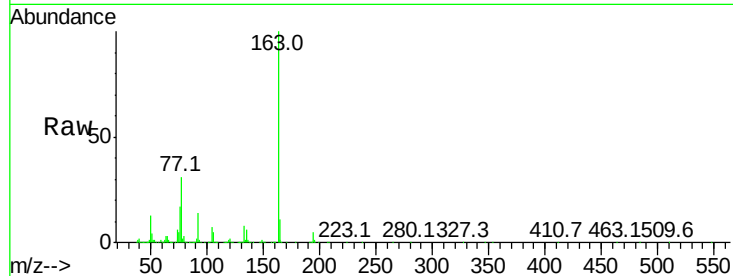
#49
Dimethylphthalate
Concen: 35.853 ng
RT: 14.17 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.4	5.2#
164	11.1	8.2	12.4

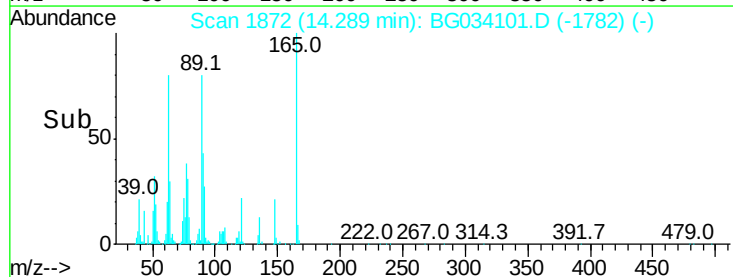
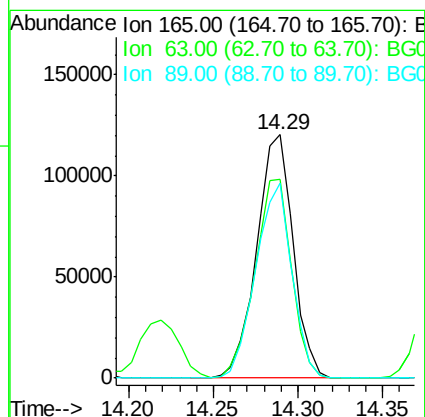
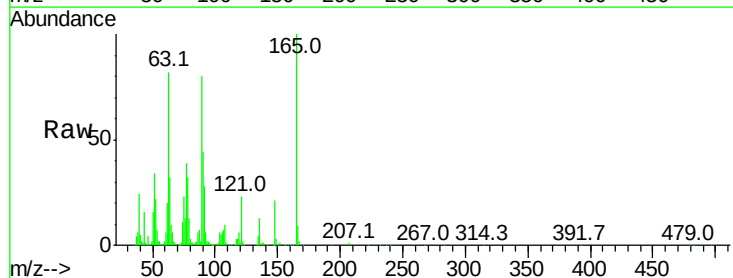
Manual Integrations
APPROVED

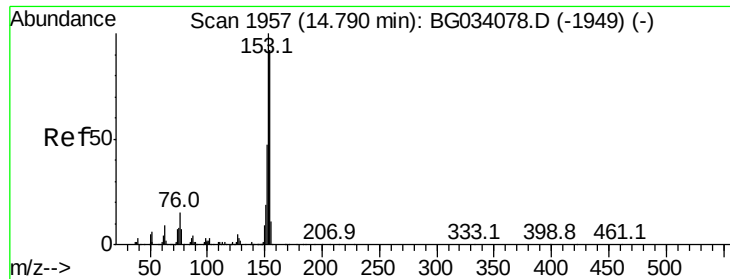
Sohil
5/2/2018 4:50:56 PM



#50
2,6-Dinitrotoluene
Concen: 40.411 ng
RT: 14.29 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
165	100		
63	81.6	52.7	79.1#
89	80.2	49.2	73.8#





#51

Acenaphthene

Concen: 37.097 ng

RT: 14.78 min Scan# 1956

Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

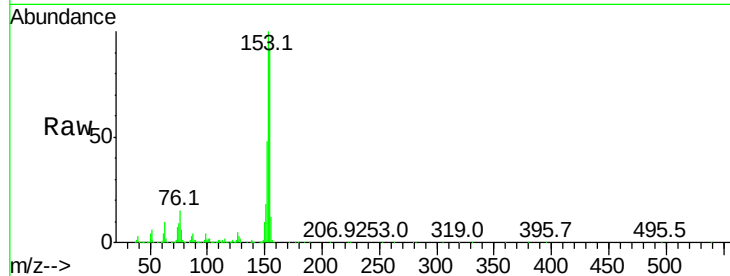
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	108.1	90.4	135.6
152	52.4	41.6	62.4

Manual Integrations
APPROVED

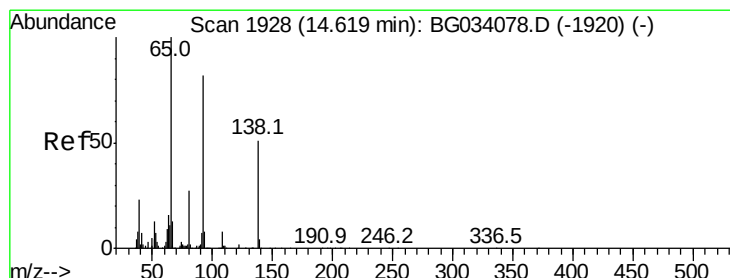
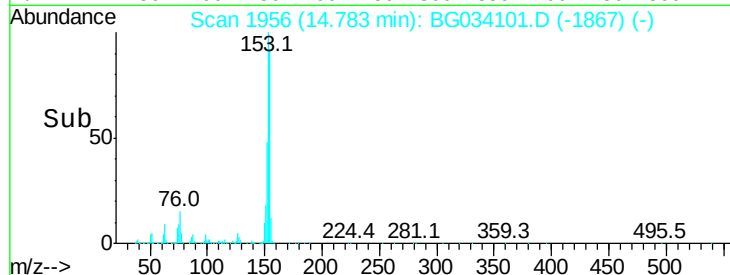
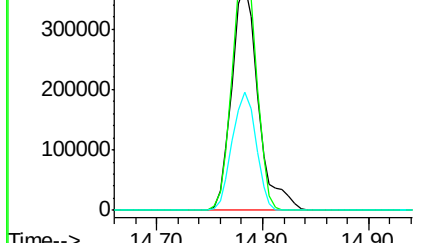
Sohil
5/2/2018 4:50:56 PM



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 39.815 ng

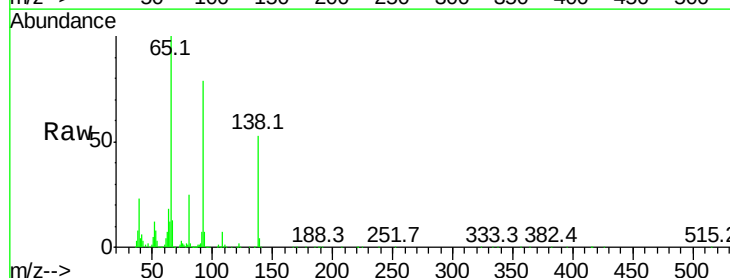
RT: 14.61 min Scan# 1927

Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

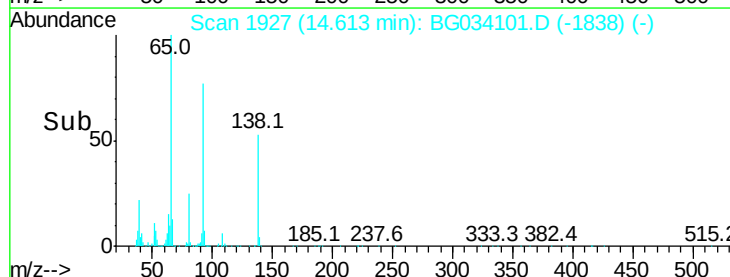
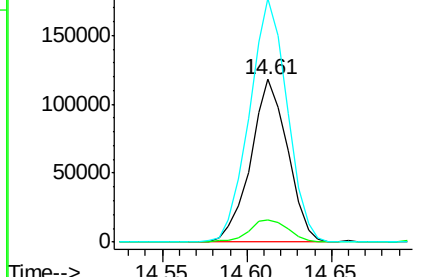
Tgt Ion	Ratio	Lower	Upper
138	100		
108	14.0	17.5	26.3#
92	149.6	105.8	158.8

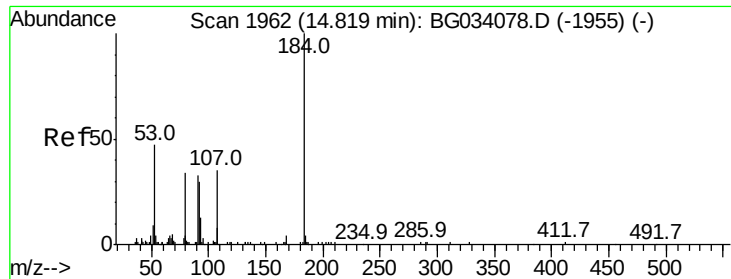


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG





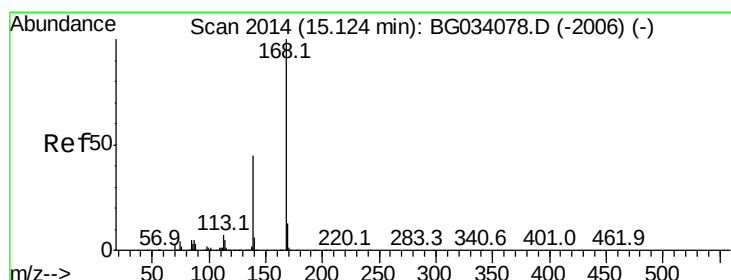
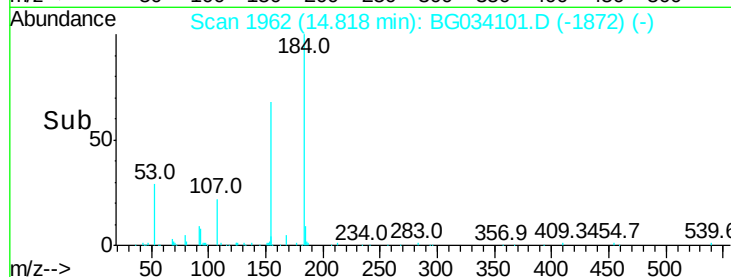
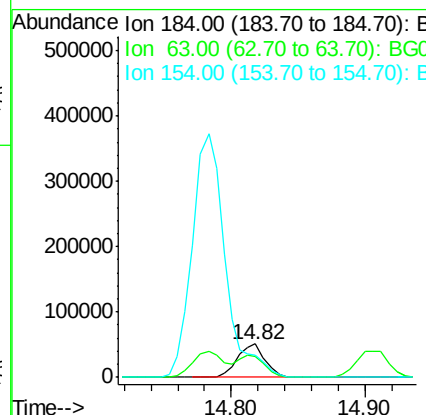
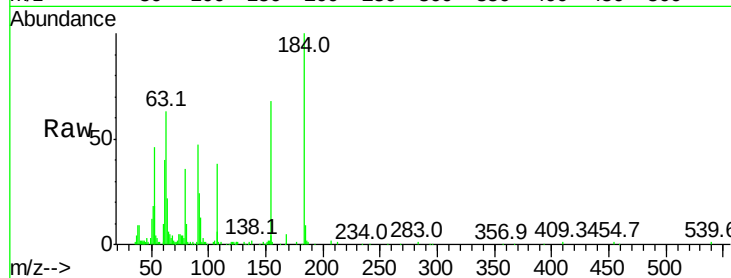
#53
2,4-Dinitrophenol
Concen: 41.873 ng
RT: 14.82 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	62.9	59.8	89.8
154	67.5	101.8	152.8#

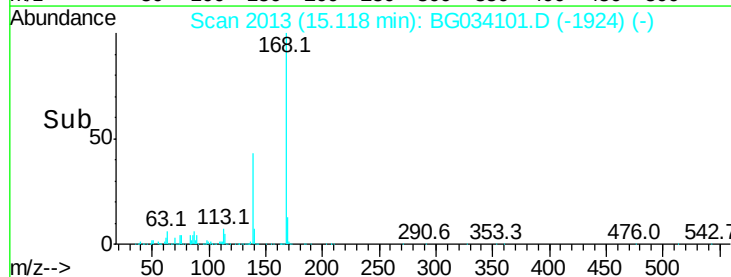
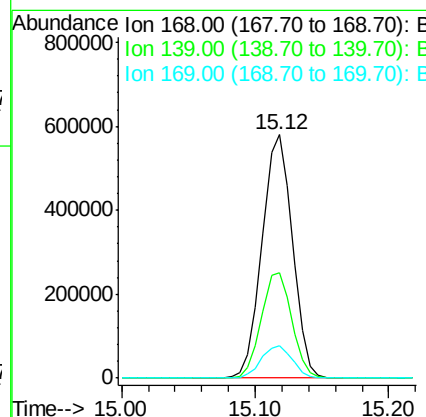
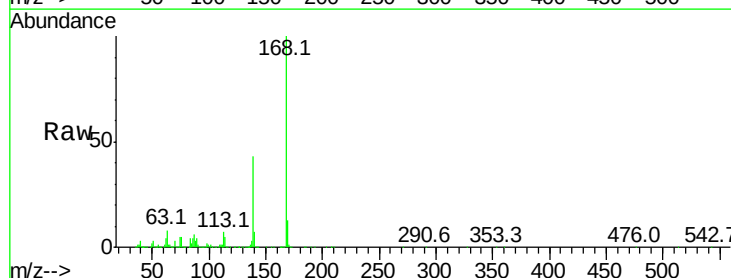
Manual Integrations
APPROVED

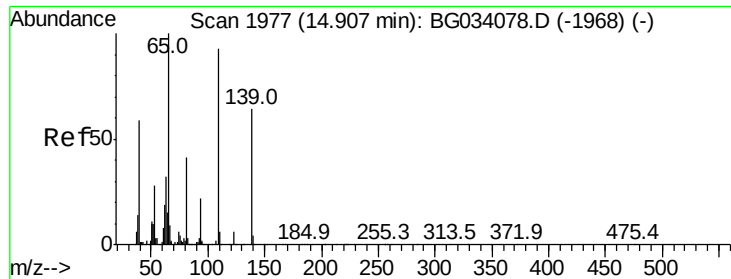
Sohil
5/2/2018 4:50:56 PM



#54
Dibenzofuran
Concen: 36.574 ng
RT: 15.12 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.2	28.6	43.0#
169	13.4	11.2	16.8





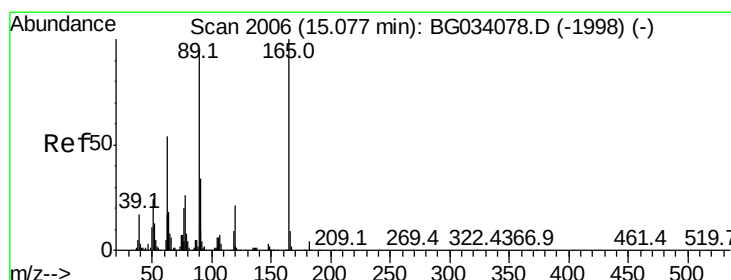
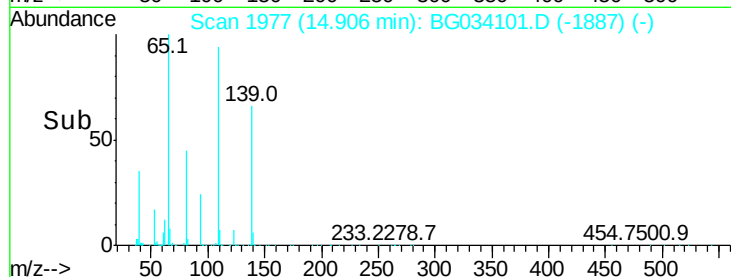
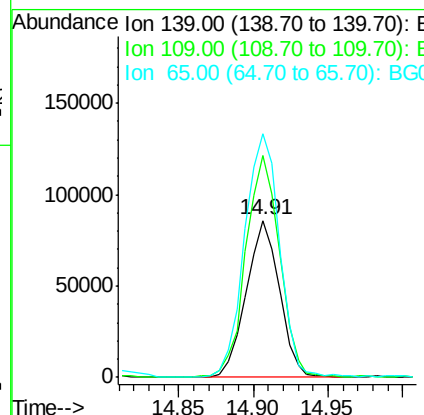
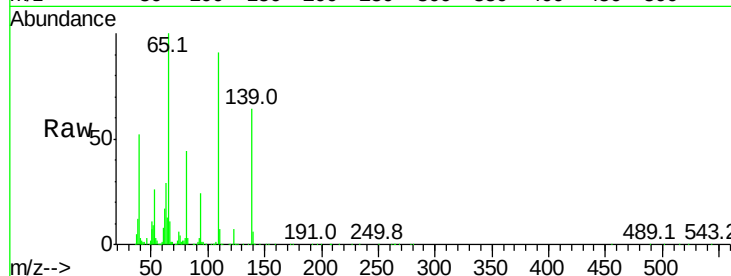
#55
4-Nitrophenol
Concen: 38.571 ng
RT: 14.91 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	141.2	62.2	102.2#	
65	155.2	97.2	137.2#	

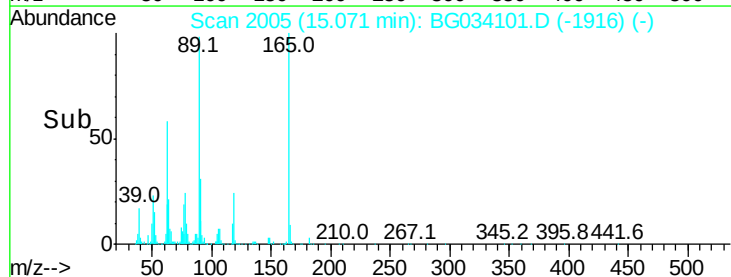
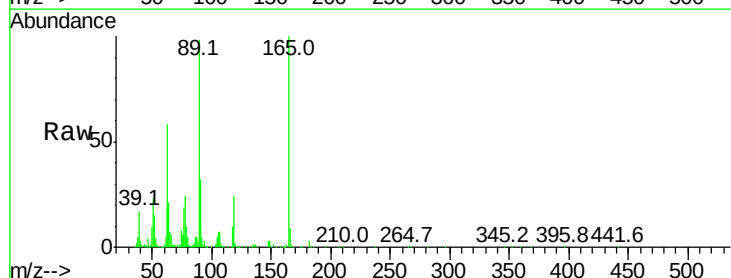
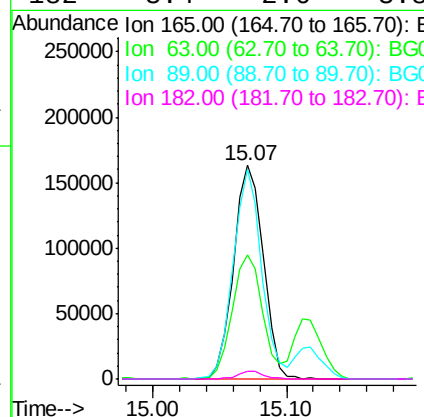
Manual Integrations
APPROVED

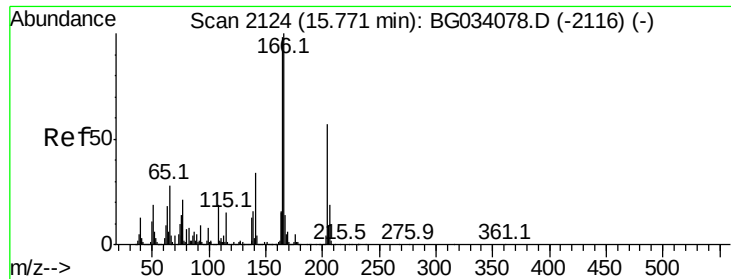
Sohil
5/2/2018 4:50:56 PM



#56
2,4-Dinitrotoluene
Concen: 41.830 ng
RT: 15.07 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
63	58.3	42.0	63.0	
89	98.3	66.9	100.3	
182	3.4	2.6	3.8	





#57

Fluorene

Concen: 35.381 ng

RT: 15.77 min Scan# 2124

Delta R.T. -0.00 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

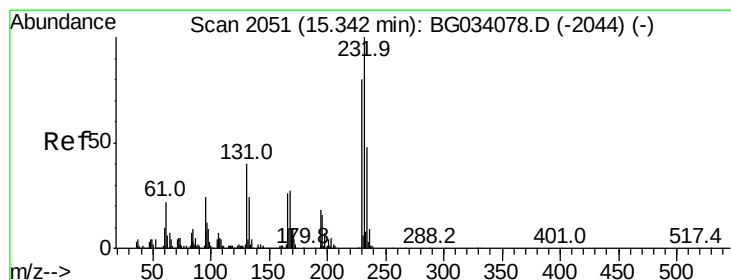
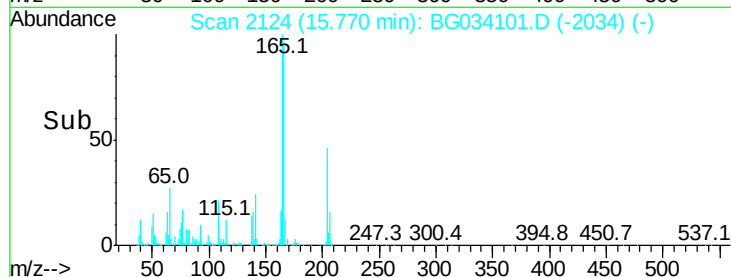
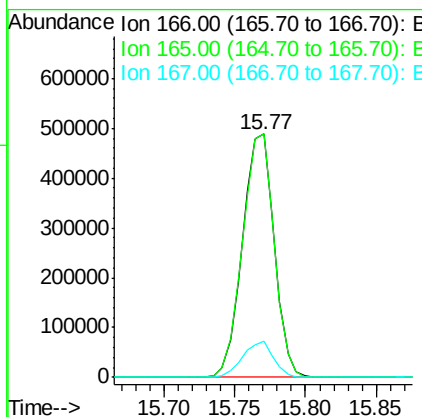
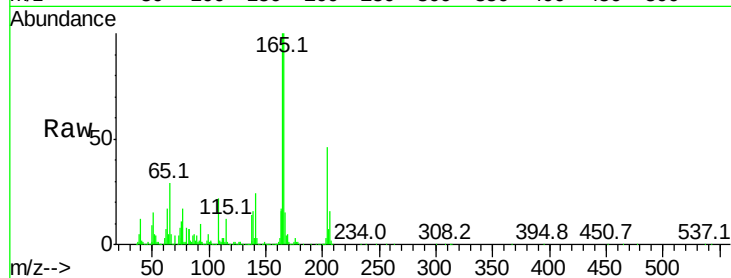
ClientSampleId :

SSTDCCC040

Tot Ion:	166	Resp:	768753
Ion Ratio	Lower	Upper	
166	100		
165	100.0	80.6	121.0
167	14.7	10.4	15.6

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#58

2,3,4,6-Tetrachlorophenol

Concen: 39.189 ng

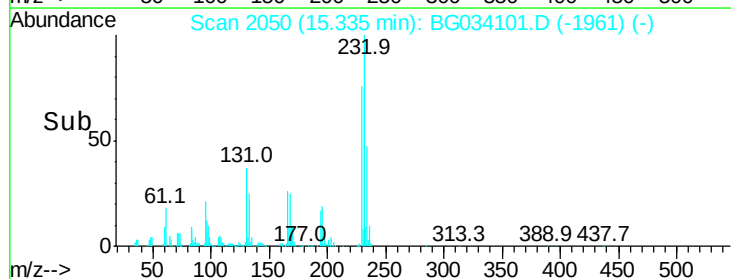
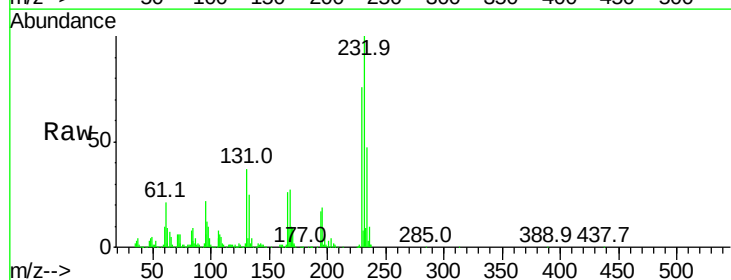
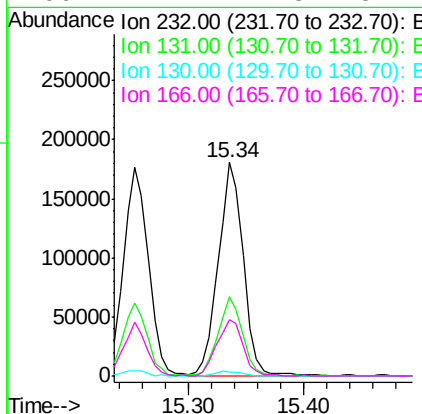
RT: 15.34 min Scan# 2050

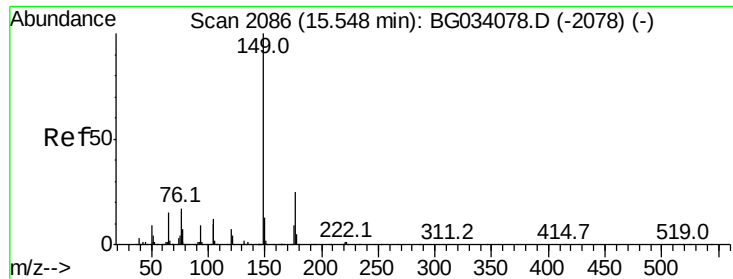
Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion:	232	Resp:	269987
Ion Ratio	Lower	Upper	
232	100		
131	36.1	33.5	50.3
130	2.4	2.2	3.2
166	27.2	24.8	37.2





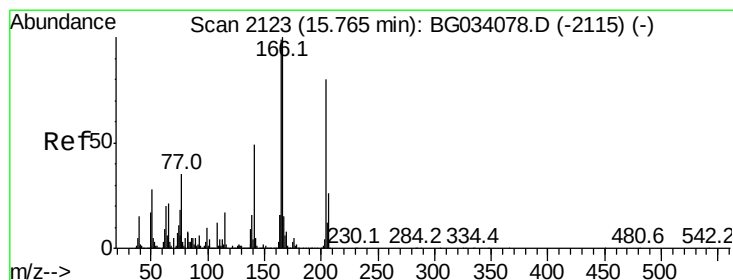
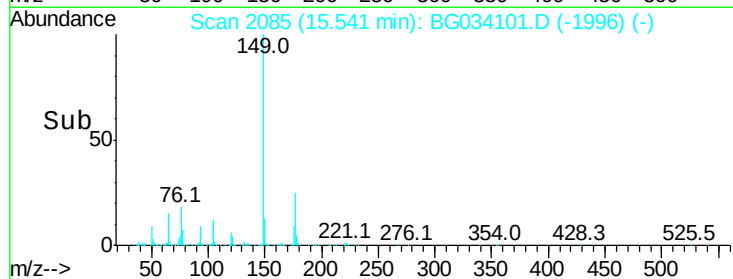
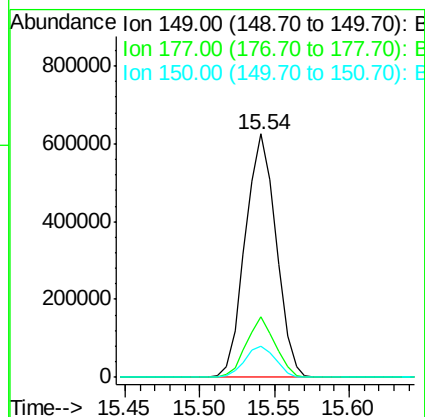
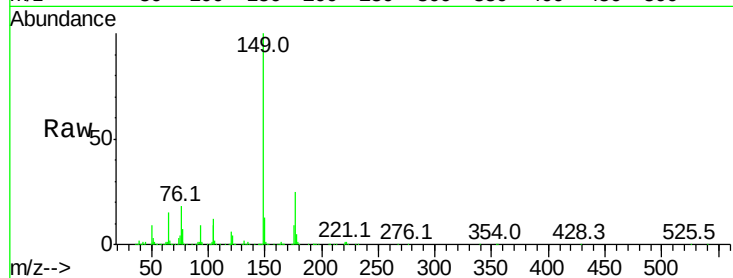
#59
Diethylphthalate
Concen: 36.484 ng
RT: 15.54 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
177	25.1	18.5	27.7	
150	13.0	10.2	15.2	

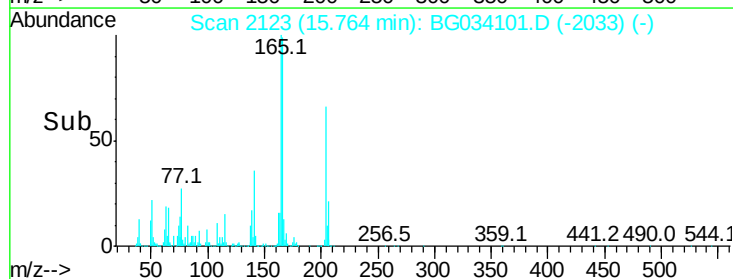
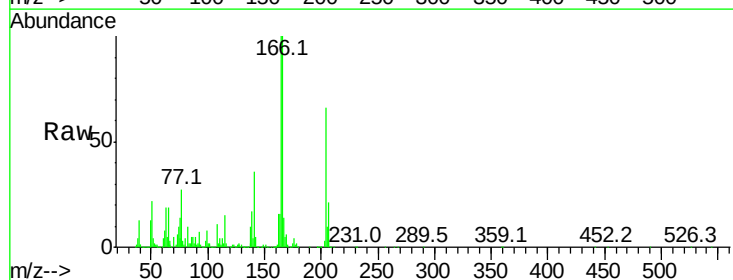
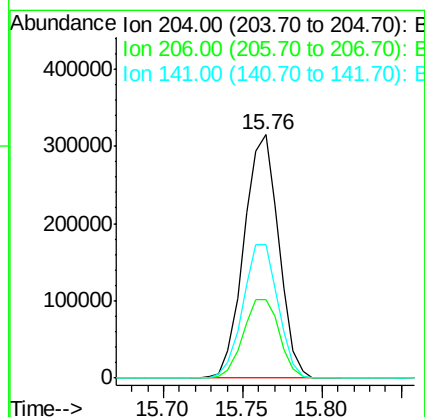
Manual Integrations
APPROVED

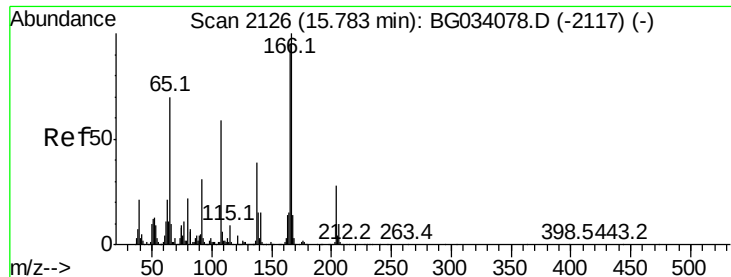
Sohil
5/2/2018 4:50:56 PM



#60
4-Chlorophenyl-phenylether
Concen: 36.956 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
204	100			
206	32.3	26.2	39.2	
141	54.6	45.8	68.6	





#61

4-Nitroaniline

Concen: 38.284 ng

RT: 15.78 min Scan# 2126

Delta R.T. -0.00 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

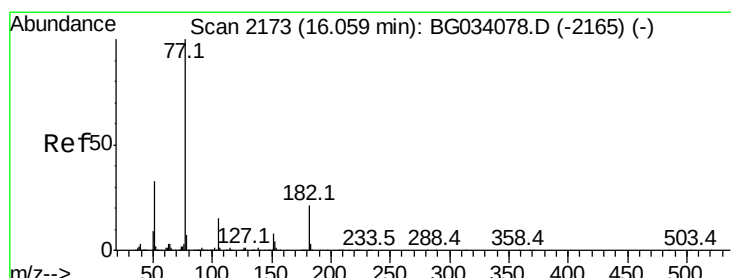
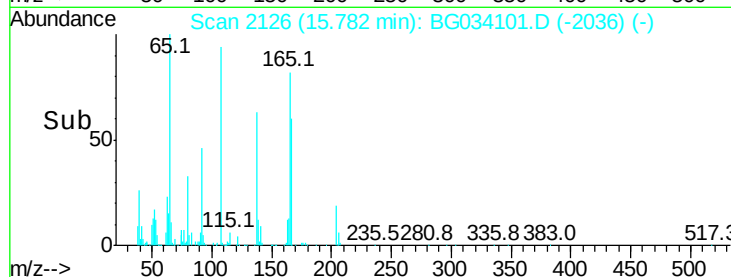
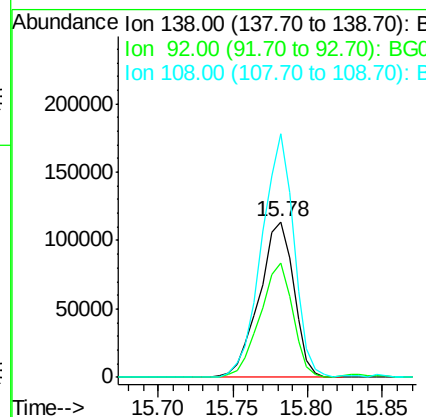
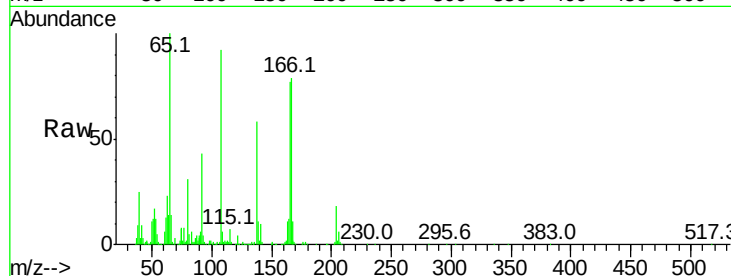
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	73.4	40.1	80.1
108	156.7	65.4	105.4

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#62

Azobenzene

Concen: 35.917 ng

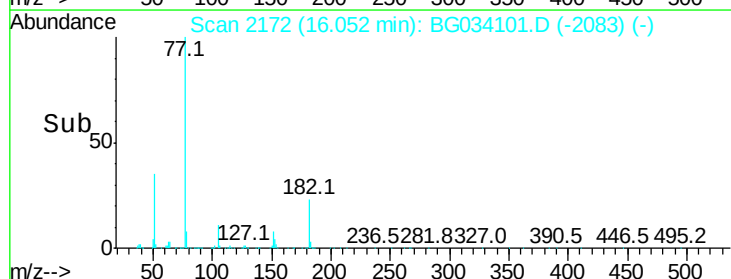
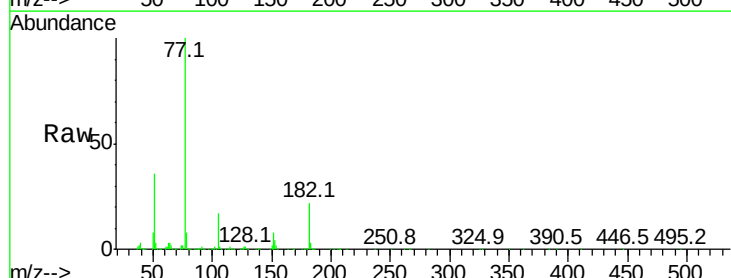
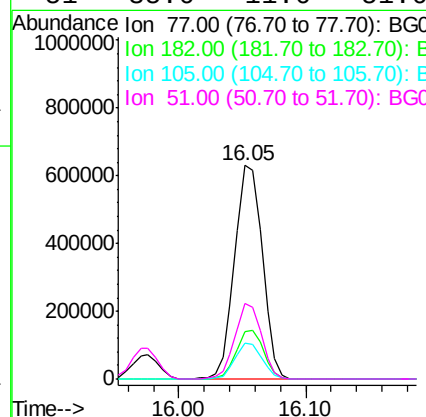
RT: 16.05 min Scan# 2172

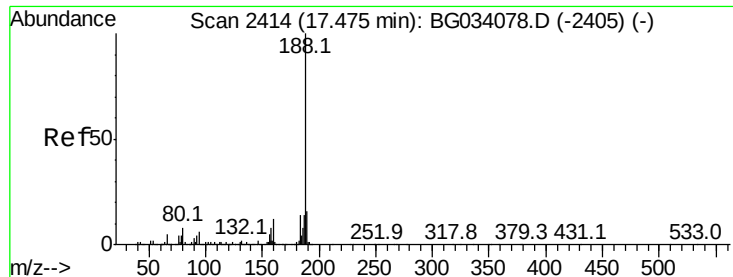
Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
77	100		
182	21.9	7.4	47.4
105	16.7	0.3	40.3
51	35.6	11.6	51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.47 min Scan# 2413

Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

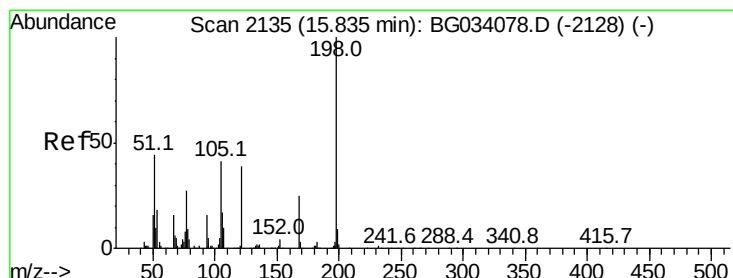
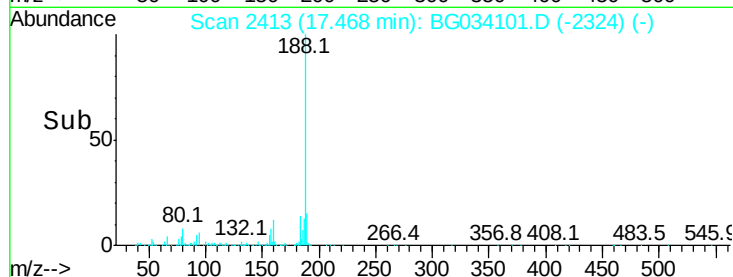
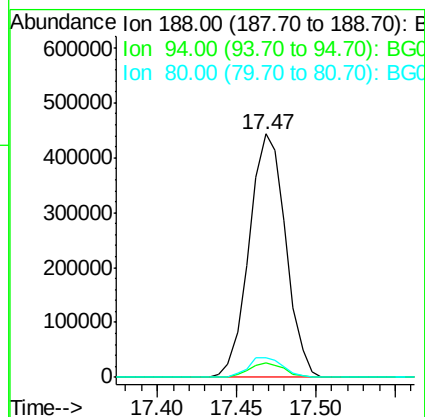
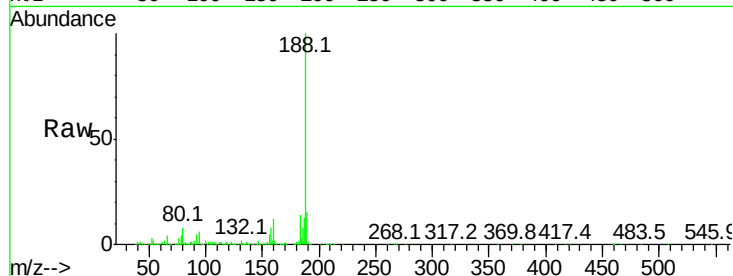
ClientSampleId :

SSTDCCC040

Tot Ion:188	Resp:	709816
Ion Ratio	Lower	Upper
188 100		
94 5.8	6.9	10.3#
80 8.2	7.7	11.5

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#64

4,6-Dinitro-2-methylphenol

Concen: 41.542 ng

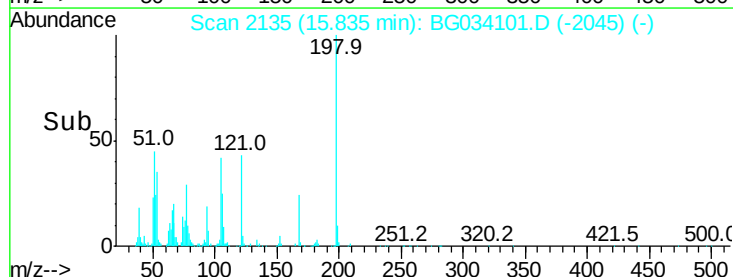
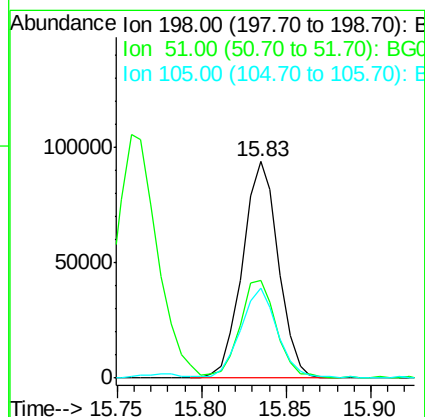
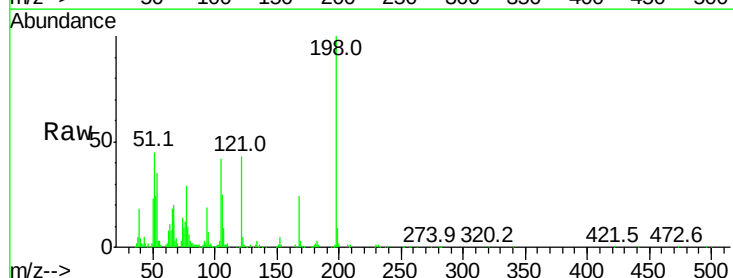
RT: 15.83 min Scan# 2135

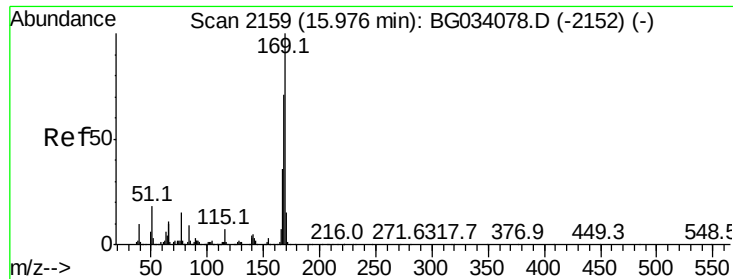
Delta R.T. -0.00 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion:198	Resp:	138642
Ion Ratio	Lower	Upper
198 100		
51 44.9	30.6	70.6
105 41.5	23.8	63.8





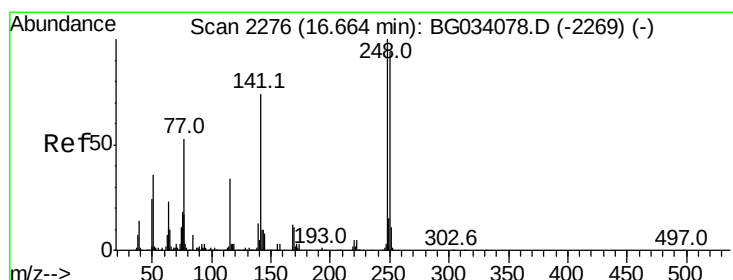
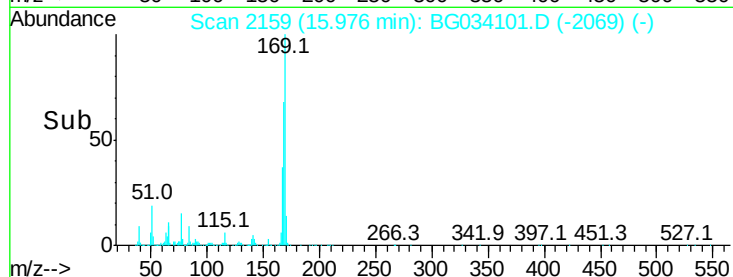
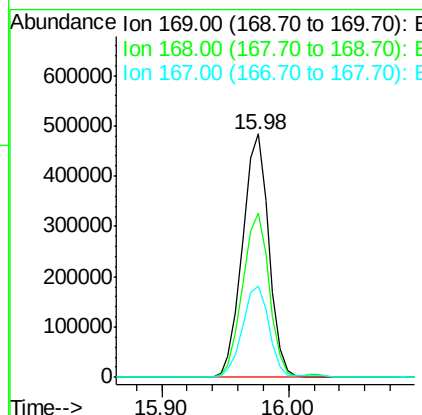
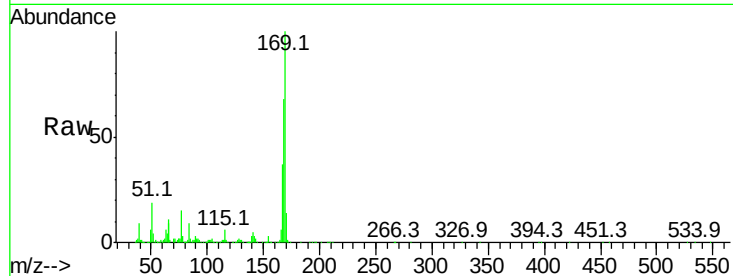
#65
n-Nitrosodiphenylamine
Concen: 35.957 ng
RT: 15.98 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
169	100	695937		
168	67.5		55.7	83.5
167	37.4		30.1	45.1

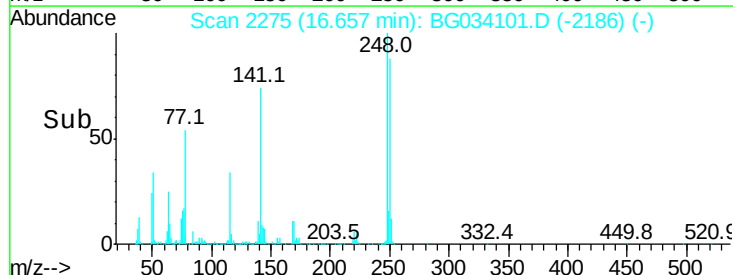
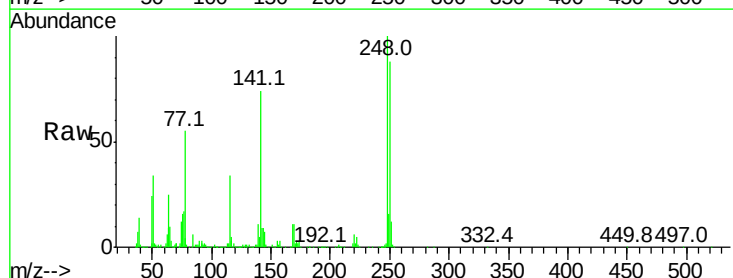
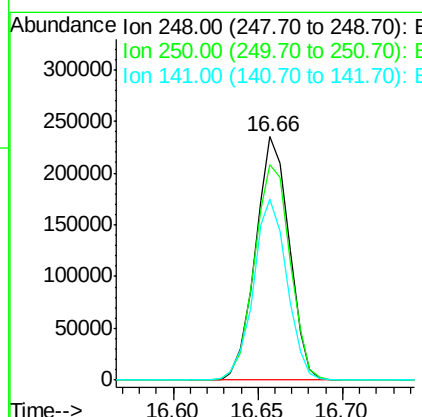
Manual Integrations
APPROVED

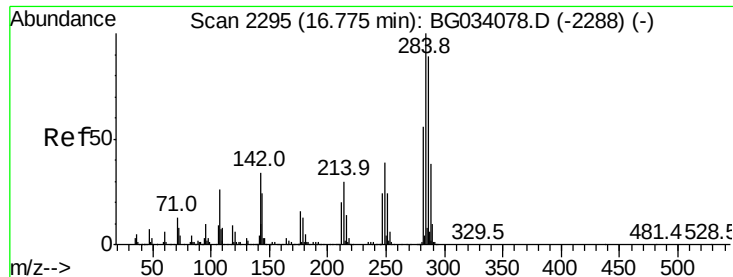
Sohil
5/2/2018 4:50:56 PM



#66
4-Bromophenyl-phenylether
Concen: 37.056 ng
RT: 16.66 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	326569		
250	88.3		77.1	115.7
141	74.0		50.8	76.2





#67

Hexachlorobenzene

Concen: 36.136 ng

RT: 16.77 min Scan# 2294

Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

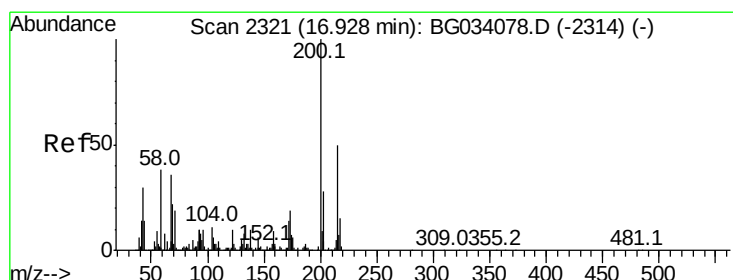
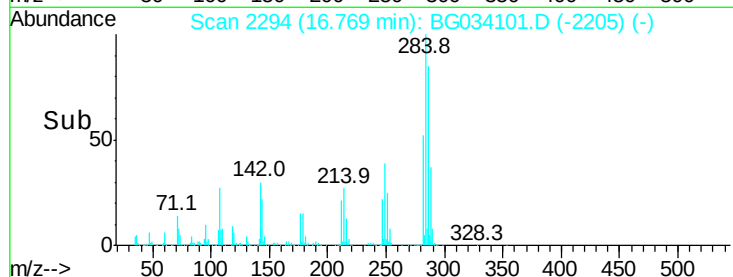
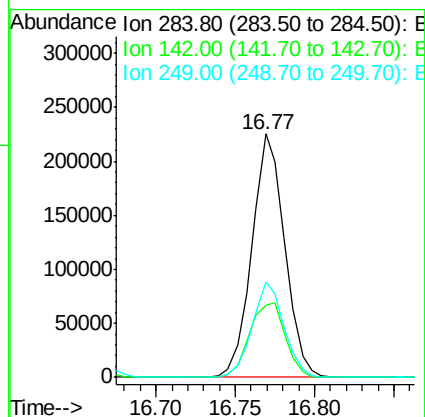
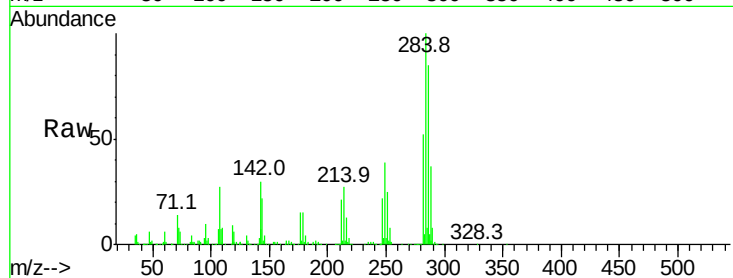
ClientSampleId :

SSTDCCC040

Tot Ion:	284	Resp:	323266
Ion Ratio	Lower	Upper	
284	100		
142	29.9	26.8	40.2
249	39.2	26.3	39.5

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#68

Atrazine

Concen: 34.275 ng

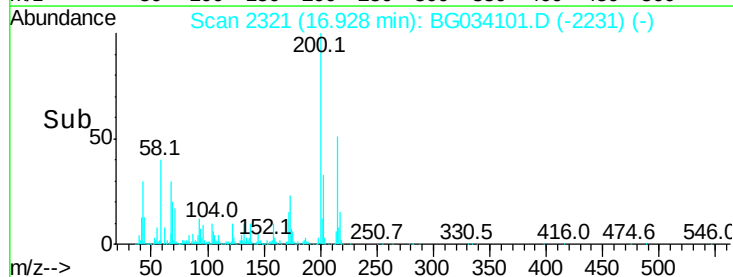
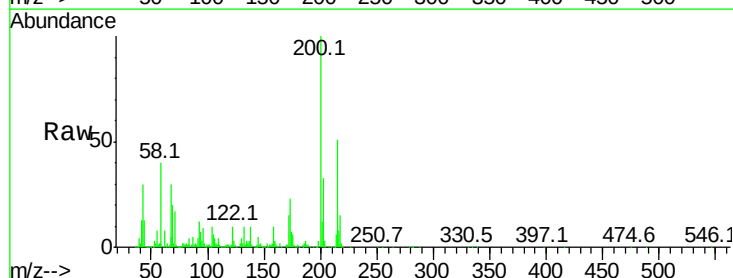
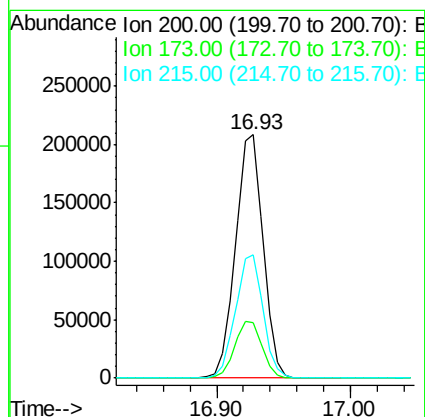
RT: 16.93 min Scan# 2321

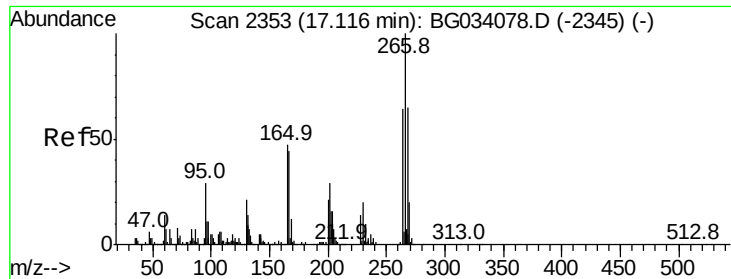
Delta R.T. -0.00 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion:	200	Resp:	299283
Ion Ratio	Lower	Upper	
200	100		
173	22.7	5.2	45.2
215	50.7	30.4	70.4





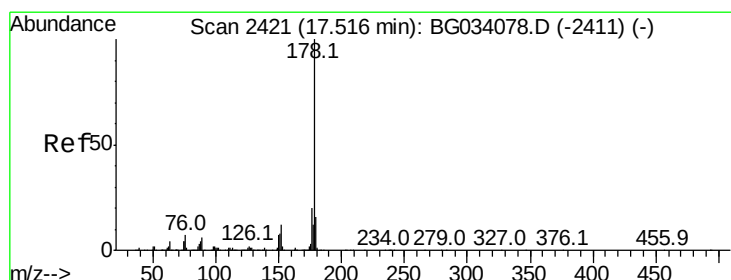
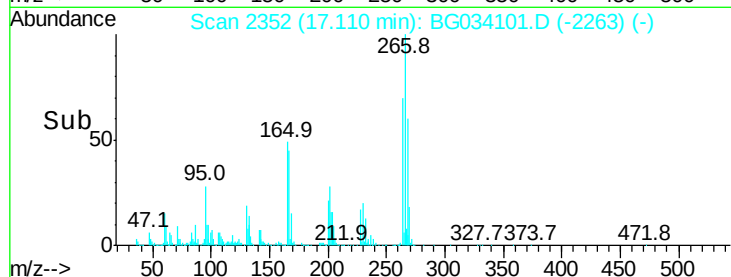
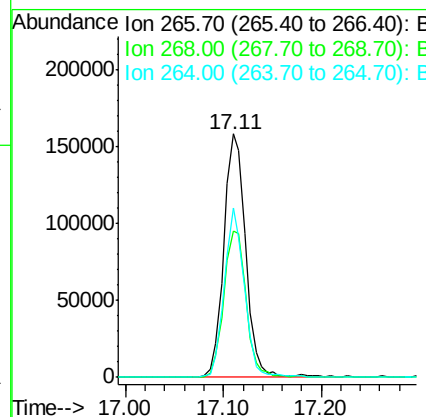
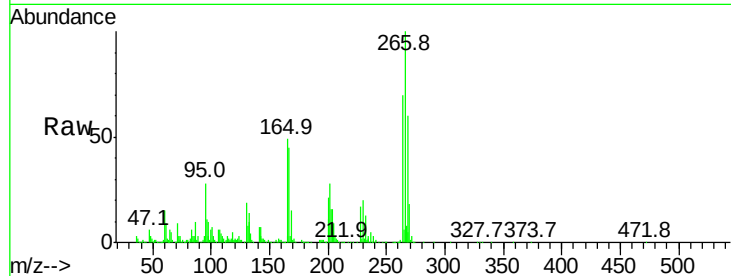
#69
 Pentachlorophenol
 Concen: 39.424 ng
 RT: 17.11 min Scan# 2352
 Delta R.T. -0.01 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
266	100		
268	60.3	51.1	76.7
264	69.6	49.6	74.4

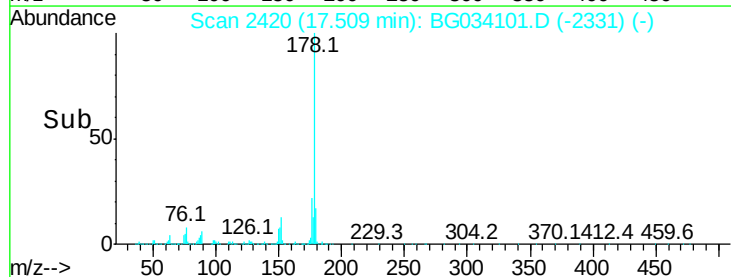
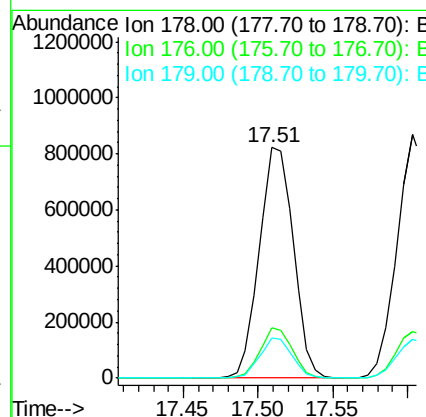
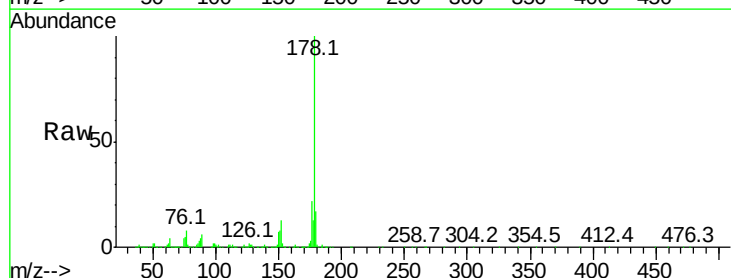
Manual Integrations
 APPROVED

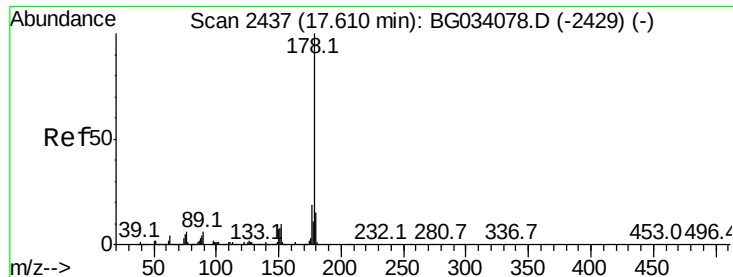
Sohil
 5/2/2018 4:50:56 PM



#70
 Phenanthrene
 Concen: 35.539 ng
 RT: 17.51 min Scan# 2420
 Delta R.T. -0.01 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.9	15.7	23.5
179	17.4	12.5	18.7





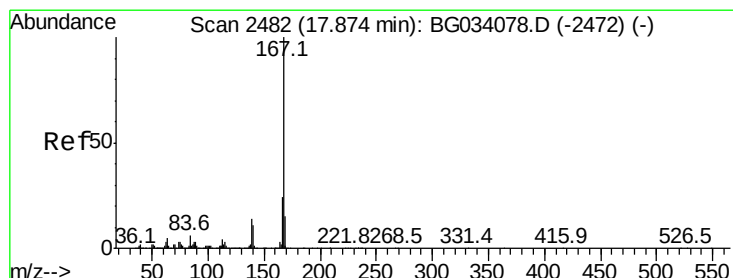
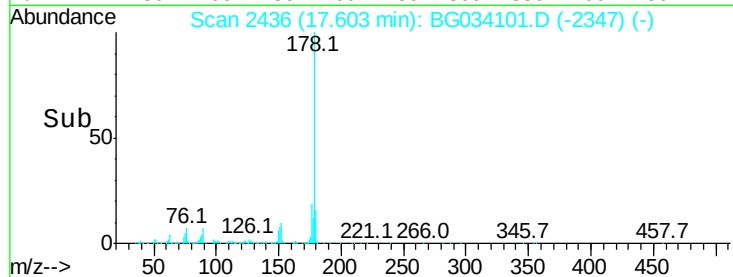
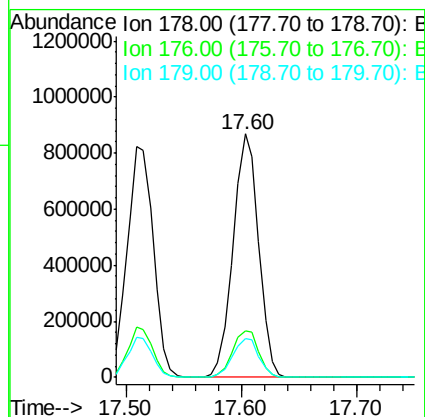
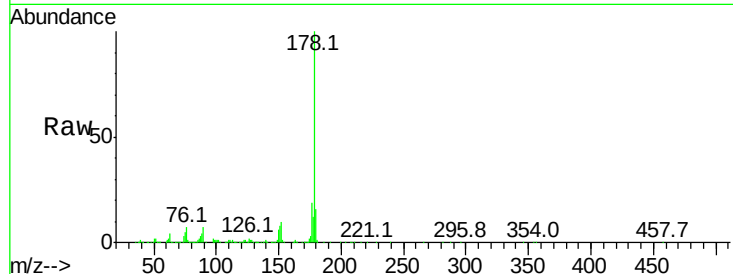
#71
 Anthracene
 Concen: 35.787 ng
 RT: 17.60 min Scan# 2436
 Delta R.T. -0.01 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.0	24.0
179	15.8	12.5	18.7

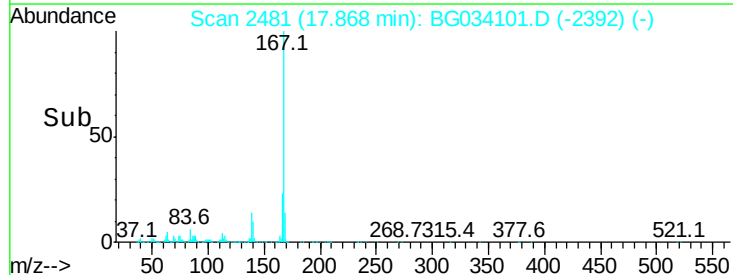
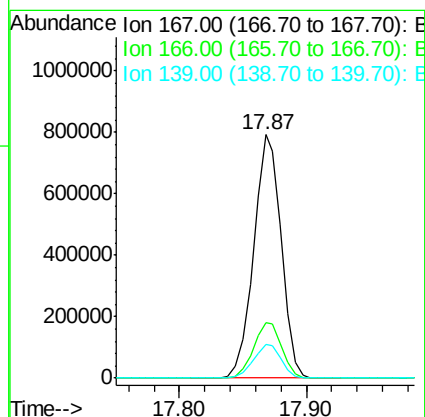
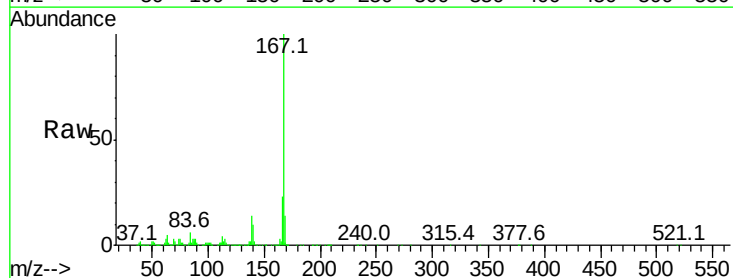
Manual Integrations
 APPROVED

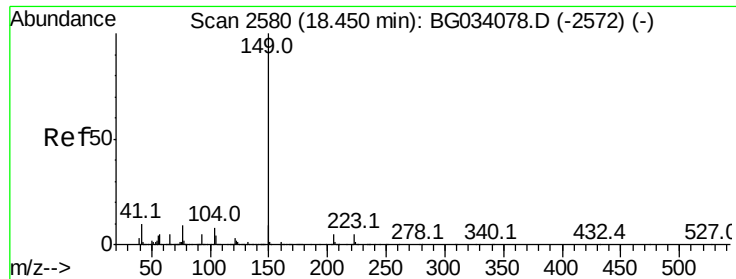
Sohil
 5/2/2018 4:50:56 PM



#72
 Carbazole
 Concen: 35.295 ng
 RT: 17.87 min Scan# 2481
 Delta R.T. -0.01 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.4
139	13.6	9.4	14.2





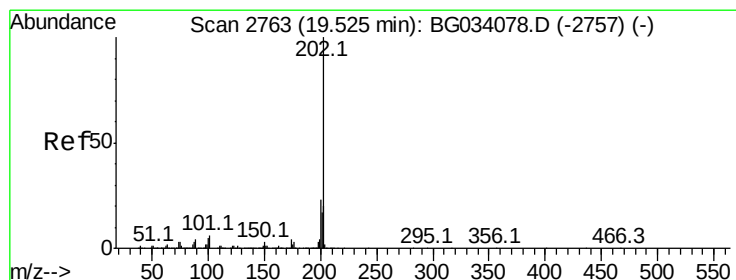
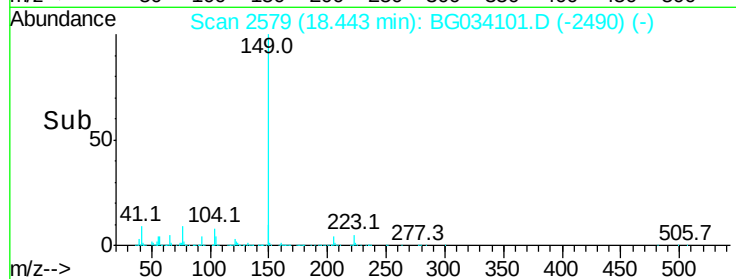
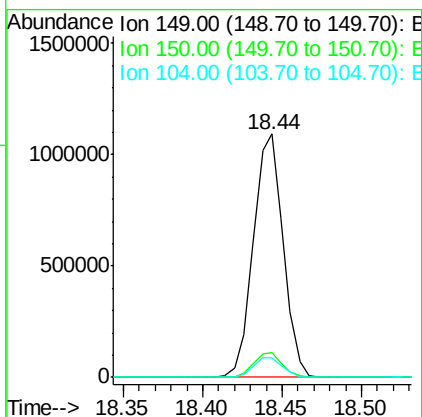
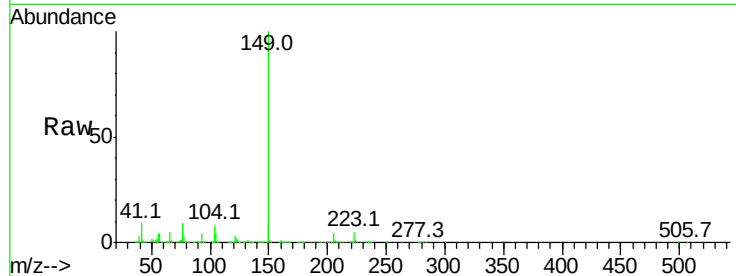
#73
Di-n-butylphthalate
Concen: 34.899 ng
RT: 18.44 min Scan# 2579
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.8	11.6
104	8.0	3.9	5.9

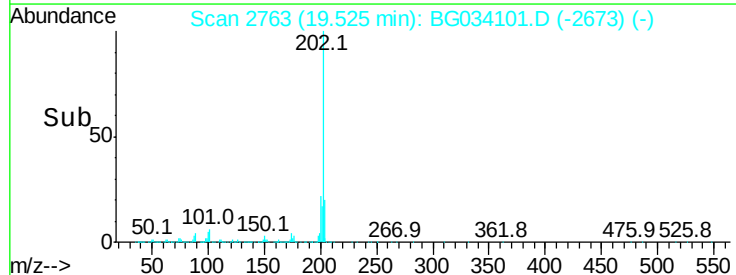
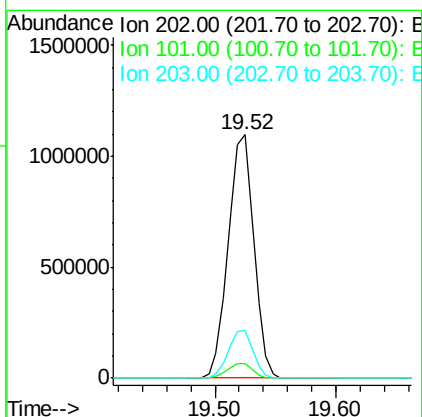
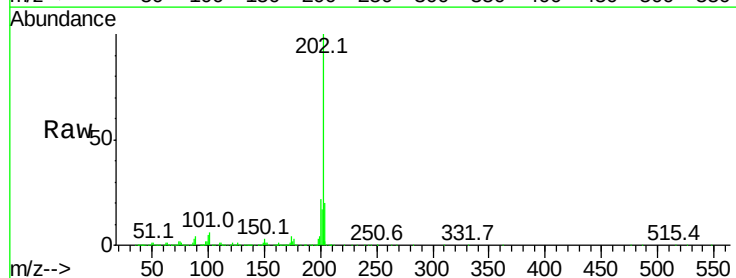
Manual Integrations
APPROVED

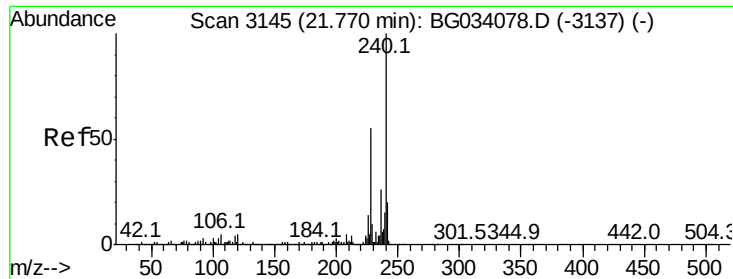
Sohil
5/2/2018 4:50:56 PM



#74
Fluoranthene
Concen: 35.193 ng
RT: 19.52 min Scan# 2763
Delta R.T. -0.00 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
202	100		
101	5.7	0.0	28.9
203	19.5	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.76 min Scan# 3144

Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

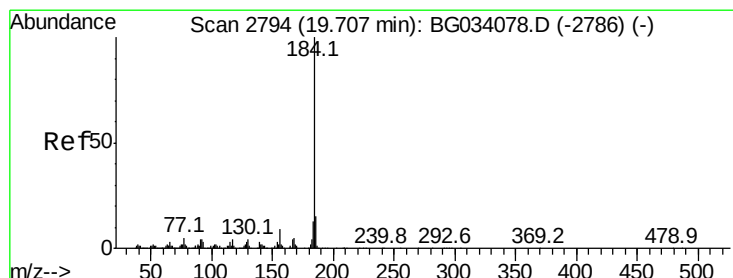
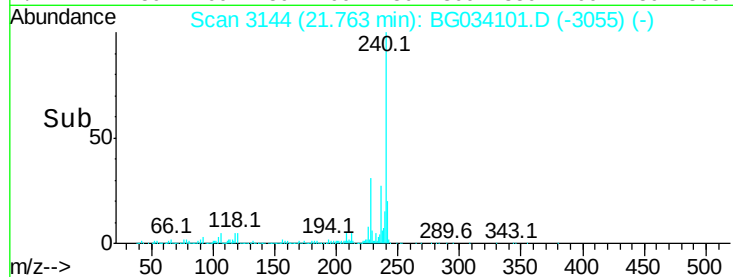
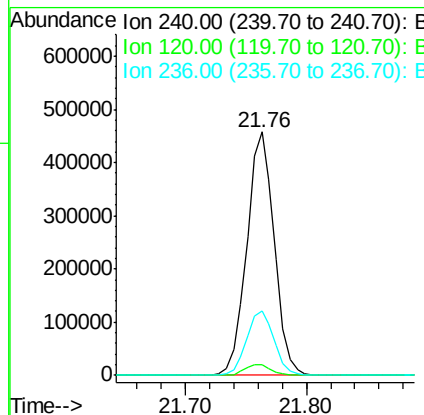
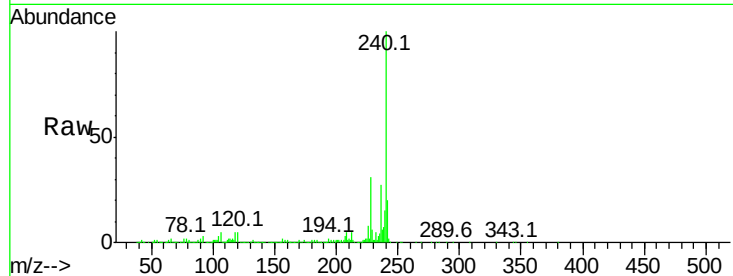
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
240	100		
120	4.5	6.8	10.2#
236	26.7	20.9	31.3

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#76

Benzidine

Concen: 41.519 ng

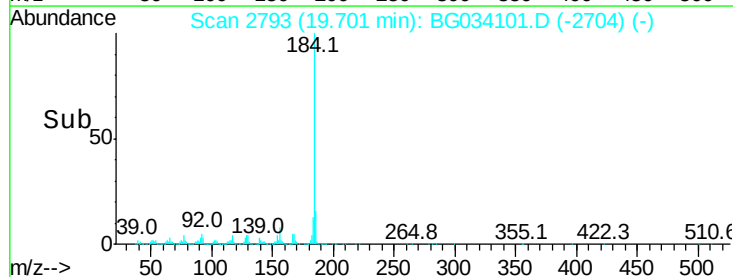
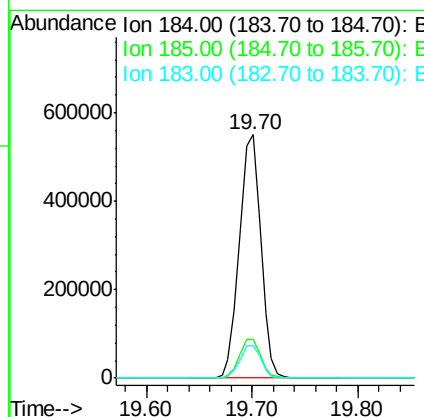
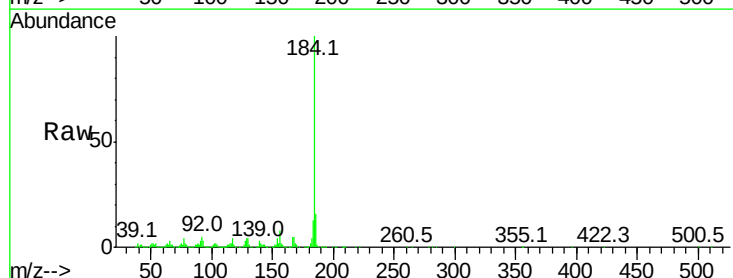
RT: 19.70 min Scan# 2793

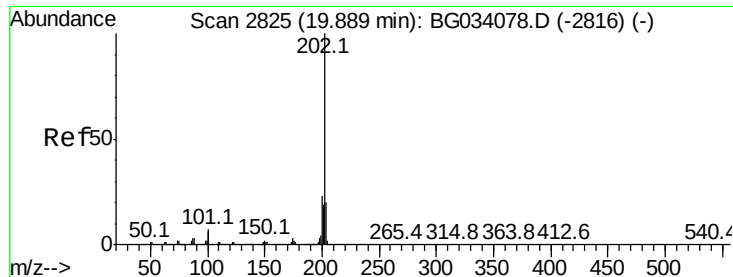
Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Resp Lower	Upper
184	100		
185	15.8	11.1	16.7
183	13.2	10.6	16.0





#77

Pvrene

Concen: 36.391 ng

RT: 19.88 min Scan# 2824

Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

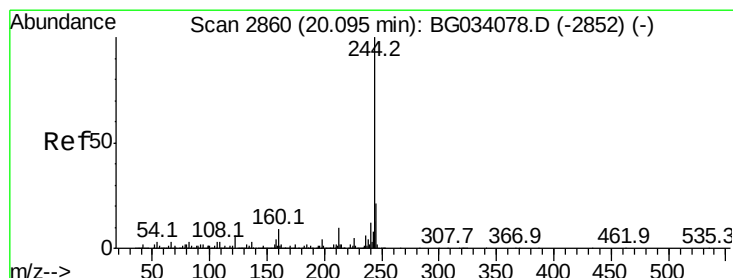
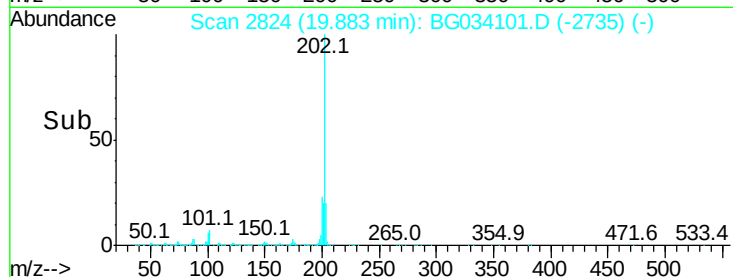
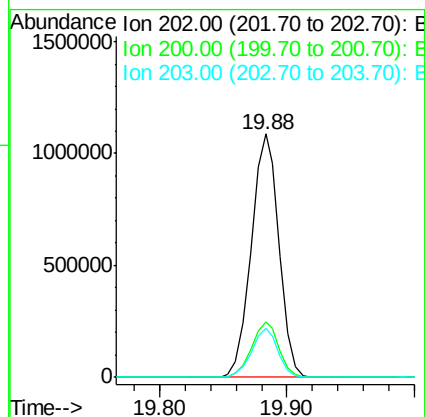
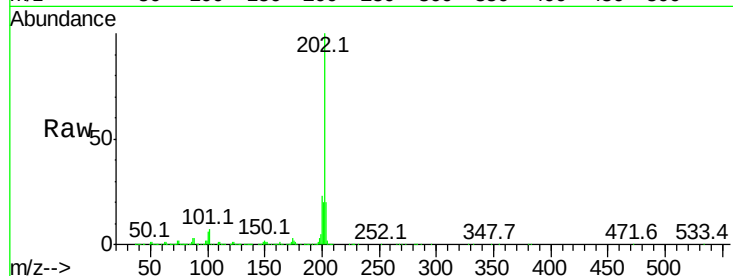
ClientSampleId :

SSTDCCC040

Tot Ion:	202	Resp:	1645075
Ion Ratio	Lower	Upper	
202	100		
200	22.8	16.9	25.3
203	20.0	13.9	20.9

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#78

Terphenyl-d14

Concen: 71.232 ng

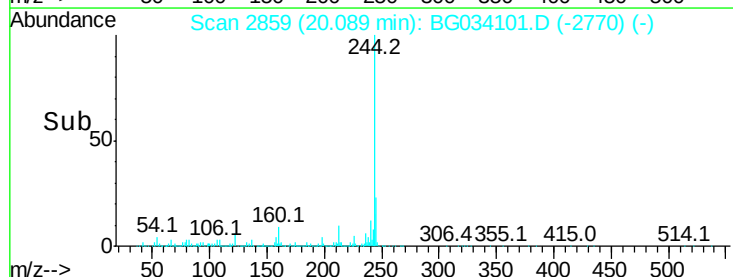
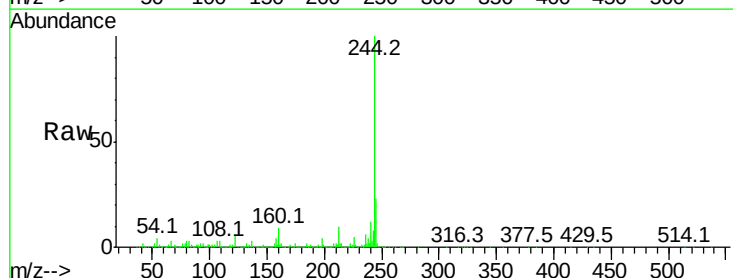
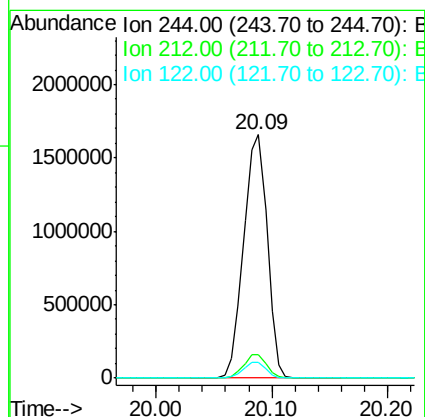
RT: 20.09 min Scan# 2859

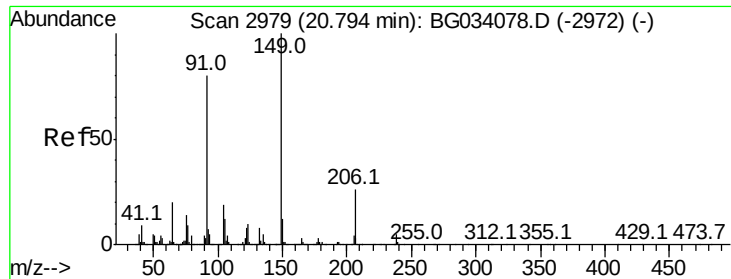
Delta R.T. -0.01 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion:	244	Resp:	2346149
Ion Ratio	Lower	Upper	
244	100		
212	9.9	5.8	8.8#
122	6.4	7.0	10.4#





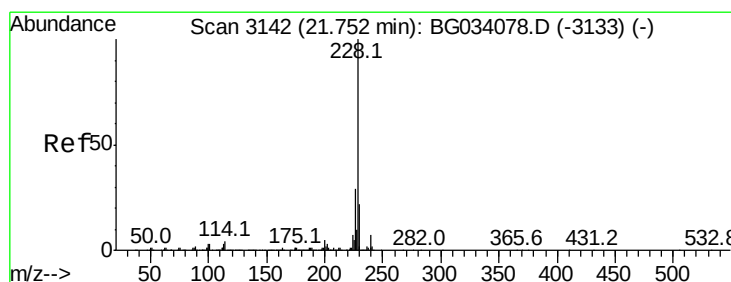
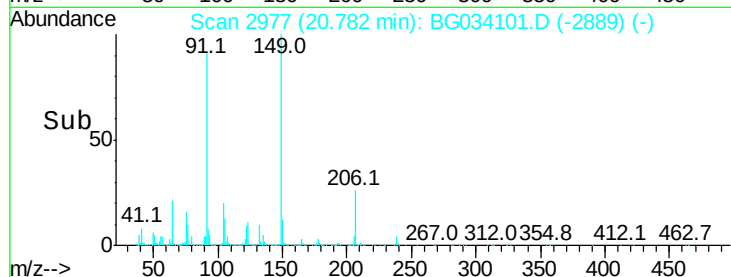
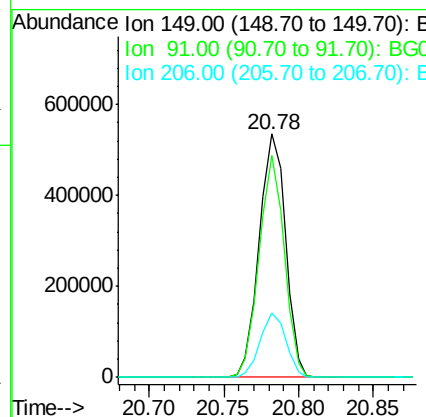
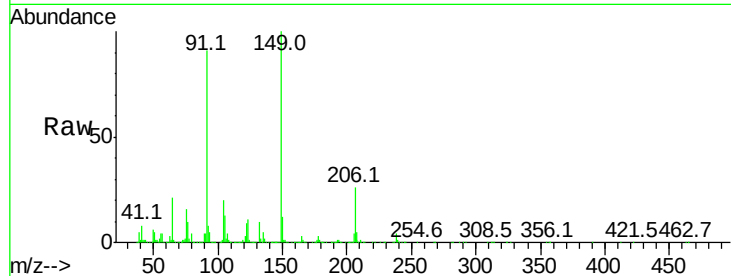
#79
Butylbenzylphthalate
Concen: 36.770 ng
RT: 20.78 min Scan# 2977
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	91.3	62.2	93.2
206	26.2	18.6	27.8

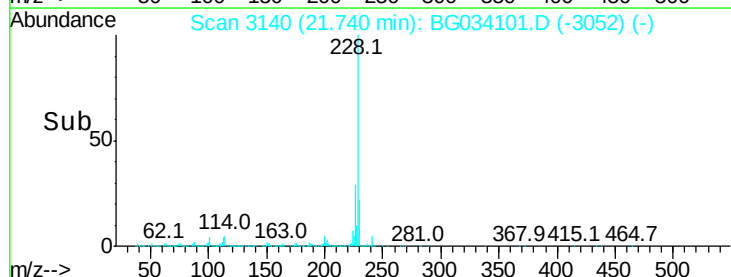
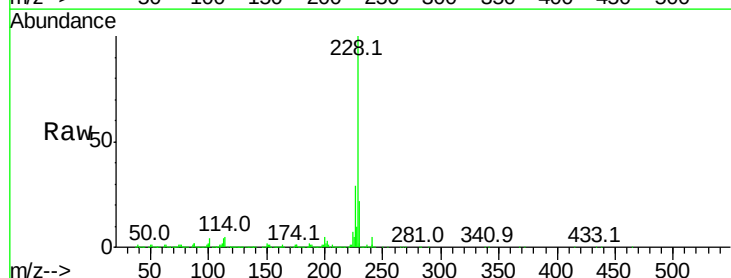
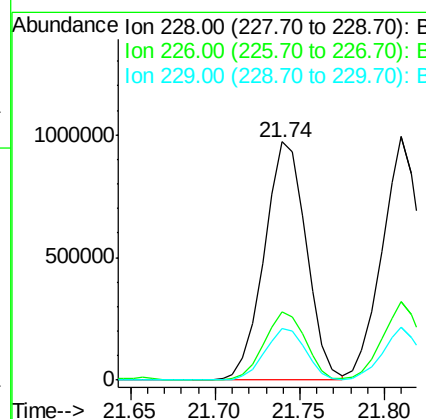
Manual Integrations
APPROVED

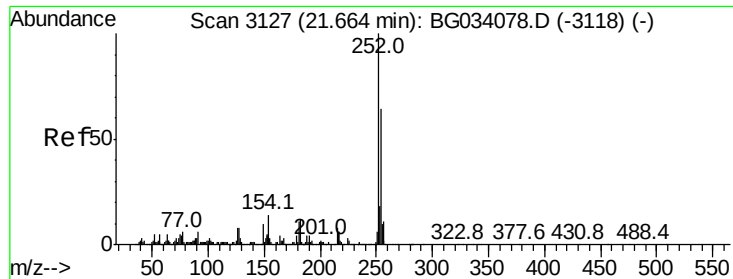
Sohil
5/2/2018 4:50:56 PM



#80
Benzo(a)anthracene
Concen: 35.991 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.7	34.1
229	21.6	16.2	24.2





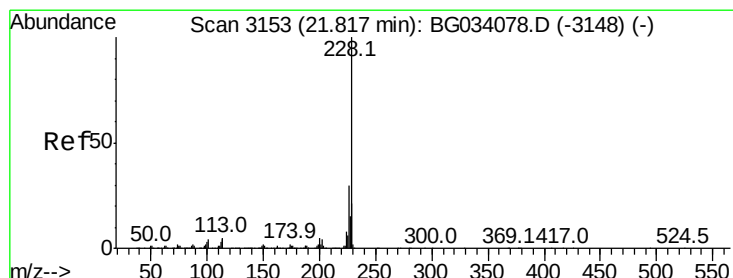
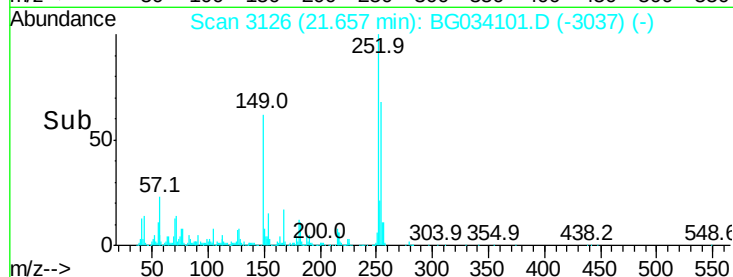
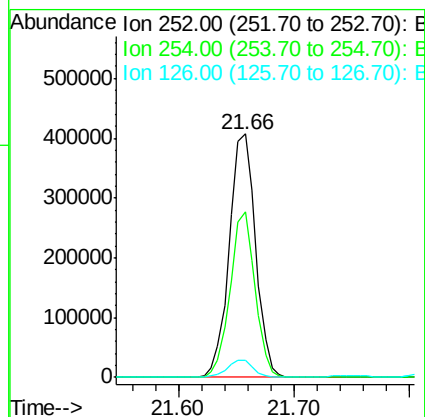
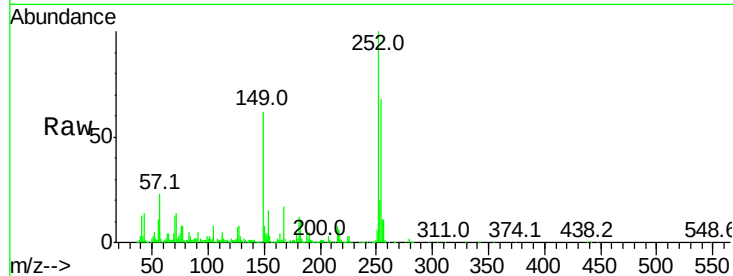
#81
 3,3'-Dichlorobenzidine
 Concen: 36.737 ng
 RT: 21.66 min Scan# 3126
 Delta R.T. -0.01 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Instrument :
 BNA_G
 ClientSampled :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
254	67.9	50.8	76.2
126	7.2	7.4	11.2#

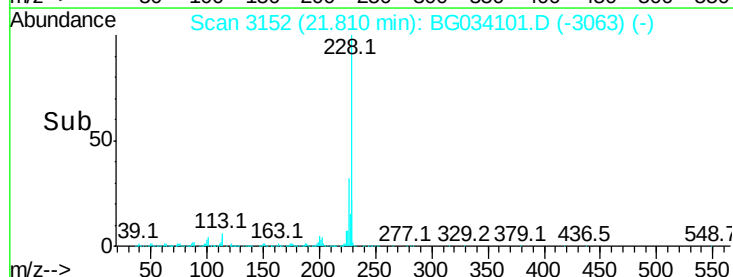
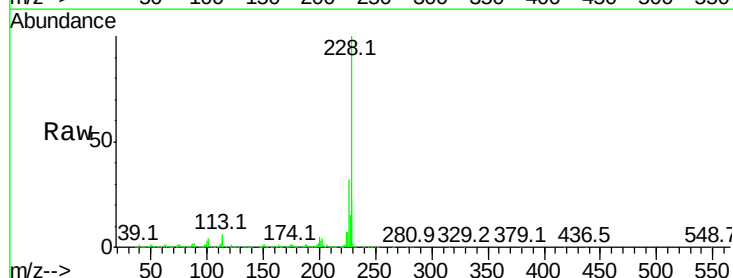
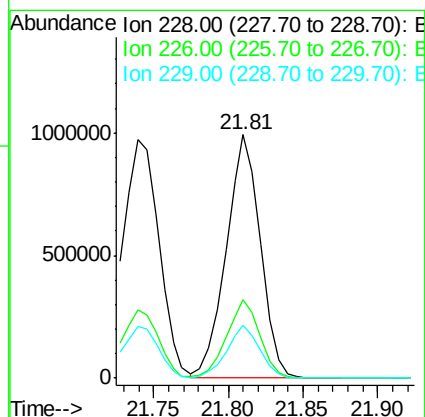
Manual Integrations
 APPROVED

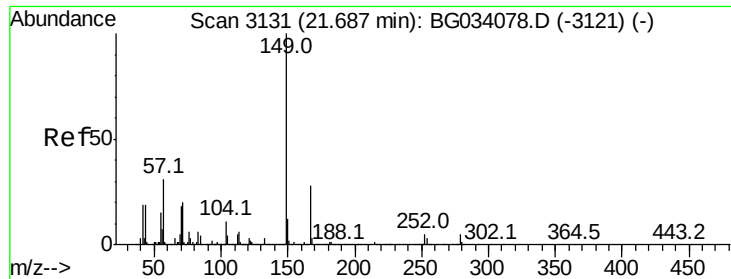
Sohil
 5/2/2018 4:50:56 PM



#82
 Chrysene
 Concen: 35.645 ng
 RT: 21.81 min Scan# 3152
 Delta R.T. -0.01 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.5	24.9	37.3
229	21.5	15.0	22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 35.705 ng

RT: 21.67 min Scan# 3128

Delta R.T. -0.02 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

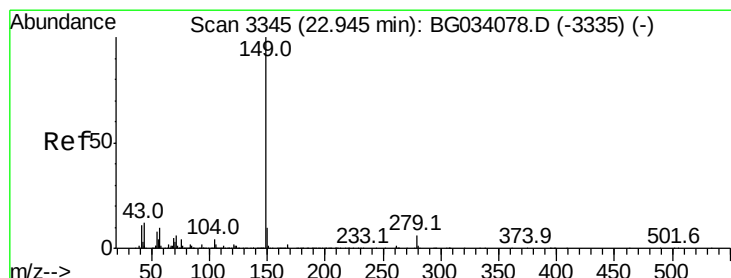
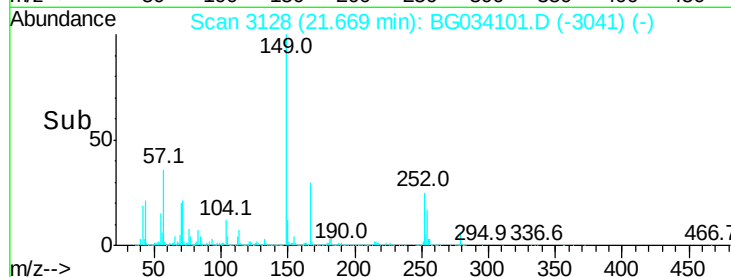
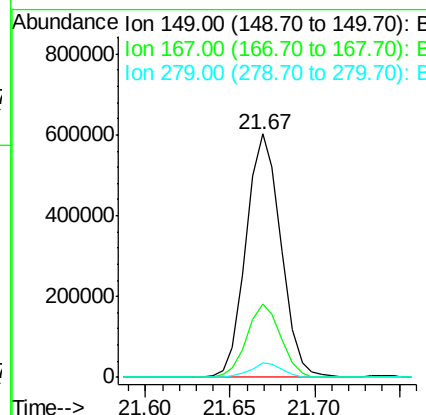
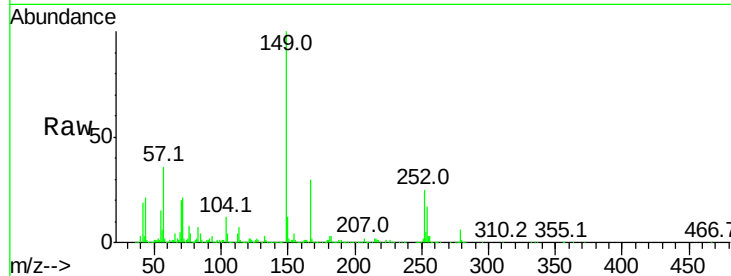
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	867199		
167	30.2	24.3	36.5	
279	6.1	4.0	6.0#	

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#84

Di-n-octyl phthalate

Concen: 36.383 ng

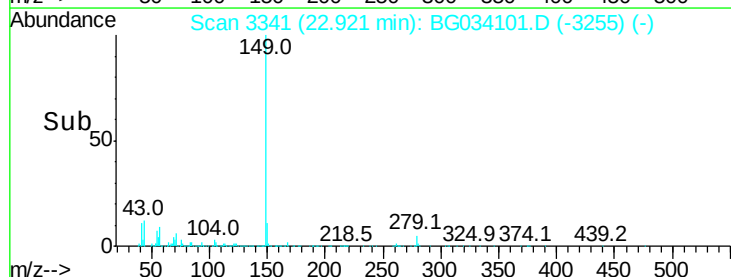
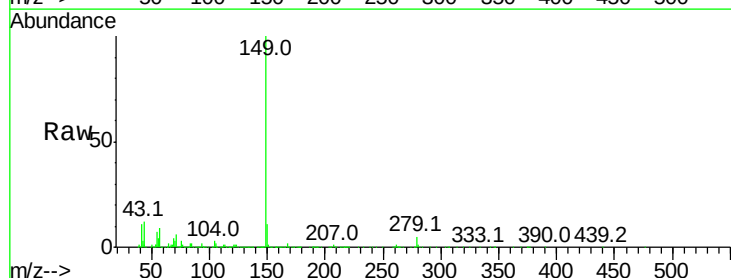
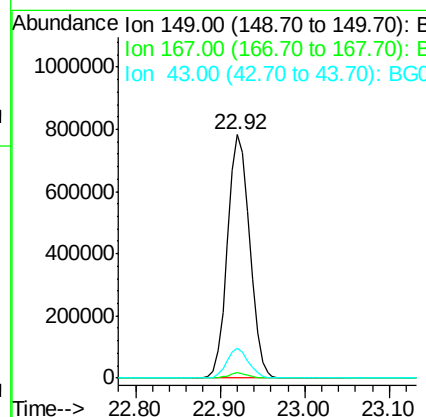
RT: 22.92 min Scan# 3341

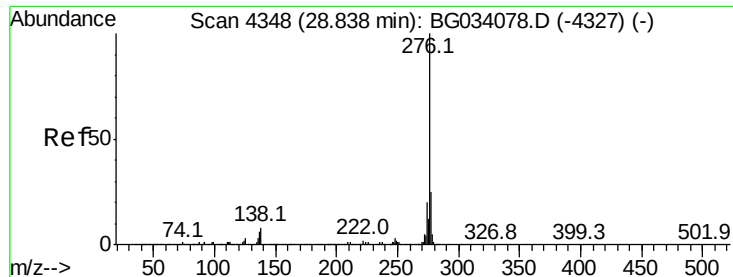
Delta R.T. -0.02 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	1411399		
167	1.8	1.4	2.0	
43	12.0	8.9	13.3	





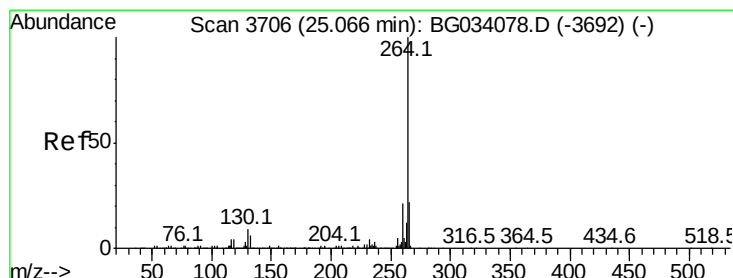
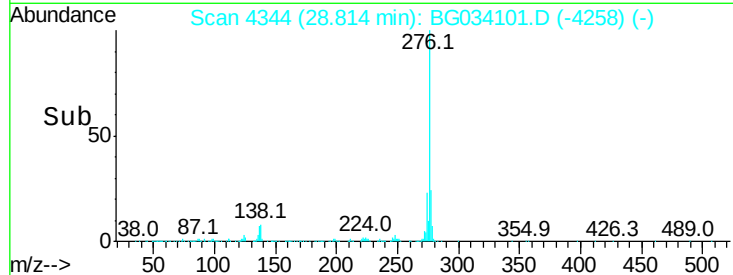
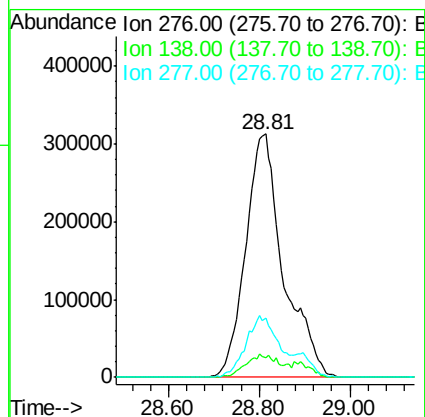
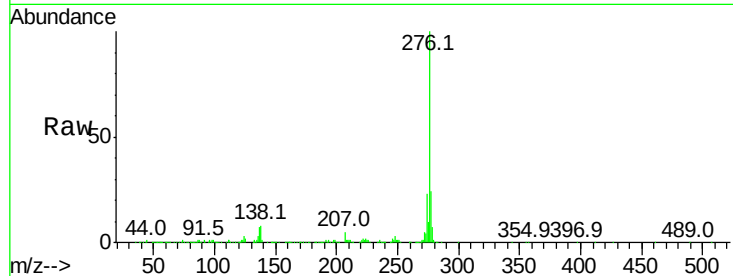
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 37.000 ng
 RT: 28.81 min Scan# 4344
 Delta R.T. -0.02 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	7.6	16.0	24.0#
277	21.8	20.0	30.0

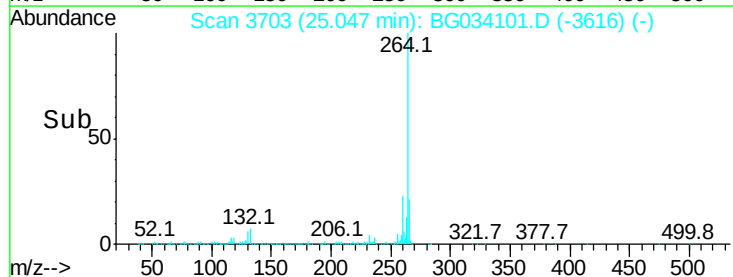
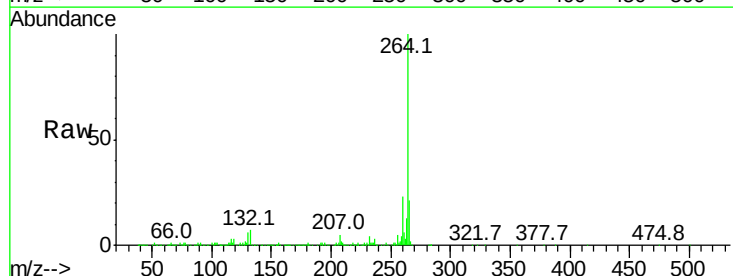
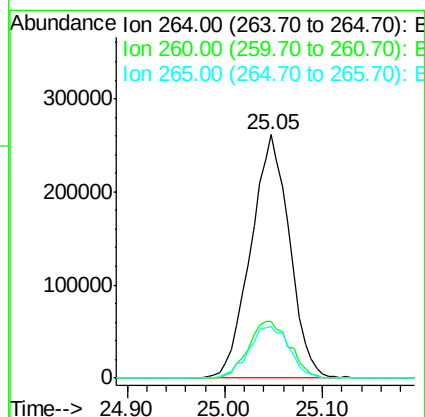
Manual Integrations
 APPROVED

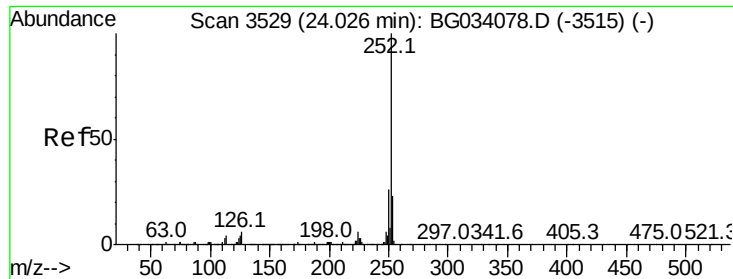
Sohil
 5/2/2018 4:50:56 PM



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.05 min Scan# 3703
 Delta R.T. -0.02 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.3	17.4	26.0
265	21.3	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 36.548 ng

RT: 24.01 min Scan# 3526

Delta R.T. -0.02 min

Lab File: BG034101.D

Acq: 2 May 2018 5:24

Instrument :

BNA_G

ClientSampleId :

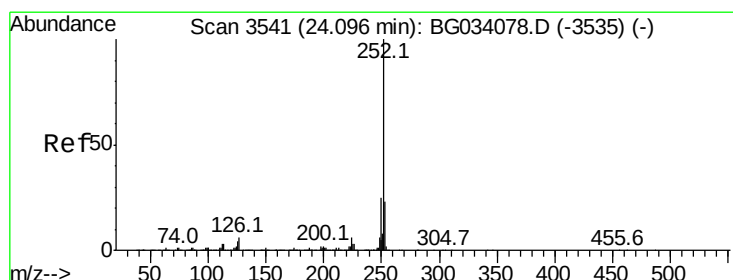
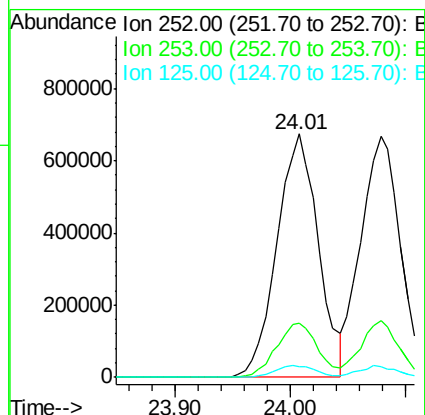
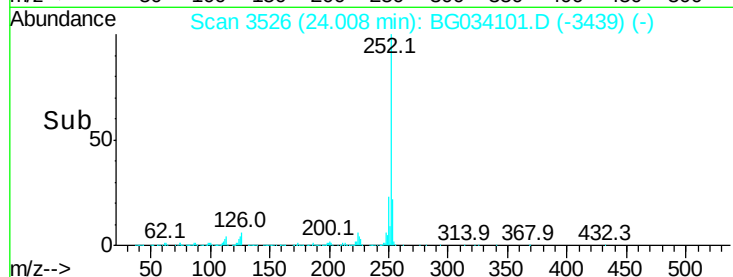
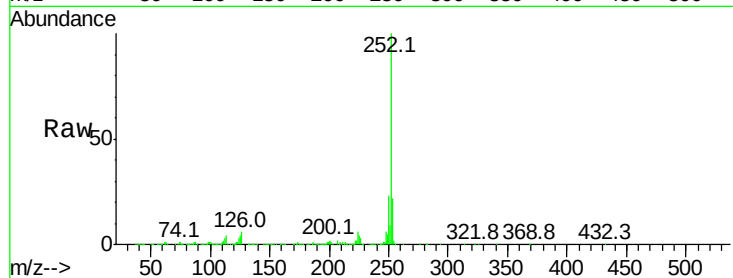
SSTDCCC040

Tot Ion:252 Resp: 1677307

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	4.2	7.2	10.8

Manual Integrations
APPROVED

Sohil
5/2/2018 4:50:56 PM



#88

Benzo(k)fluoranthene

Concen: 36.102 ng

RT: 24.08 min Scan# 3538

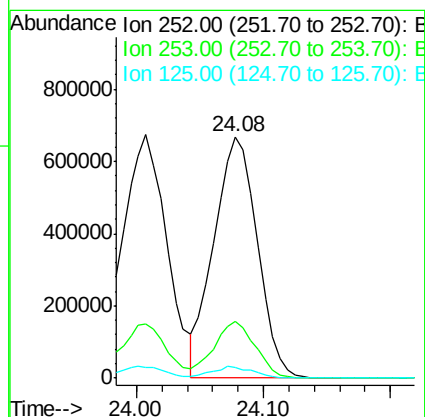
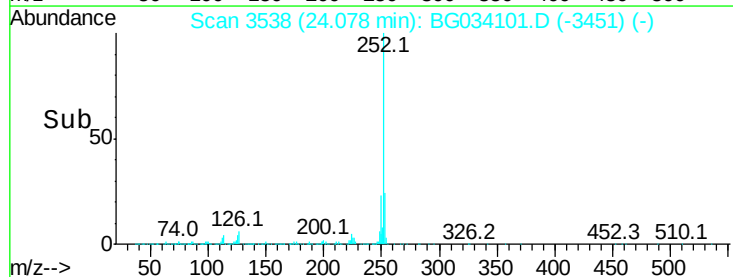
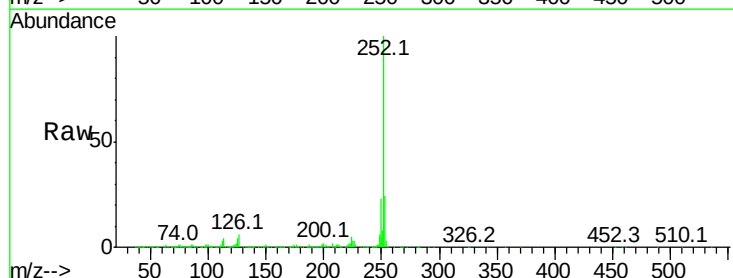
Delta R.T. -0.02 min

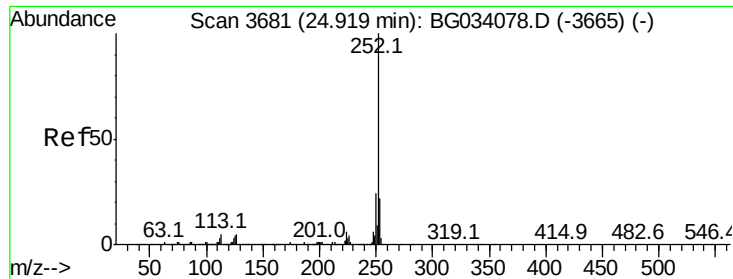
Lab File: BG034101.D

Acq: 2 May 2018 5:24

Tgt Ion:252 Resp: 1583533

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.4	26.2
125	4.3	6.6	9.8





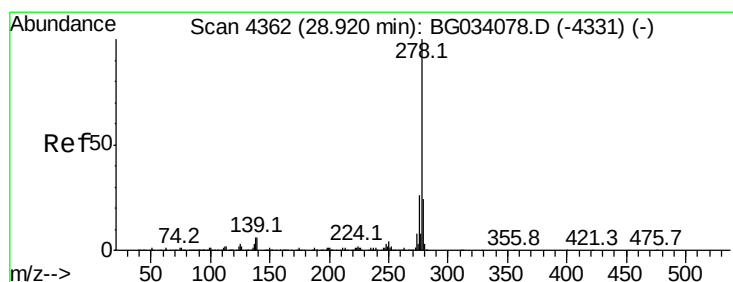
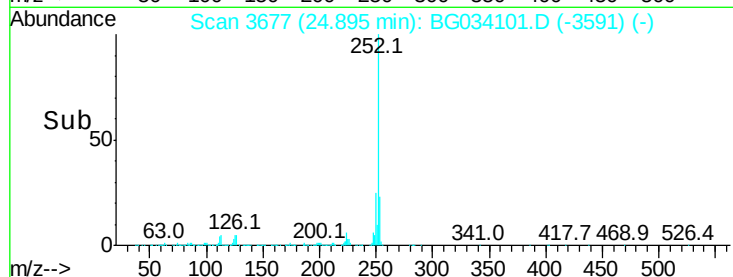
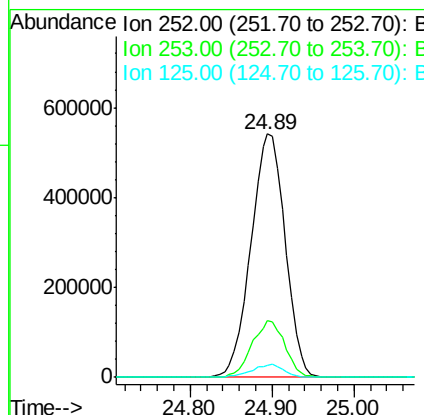
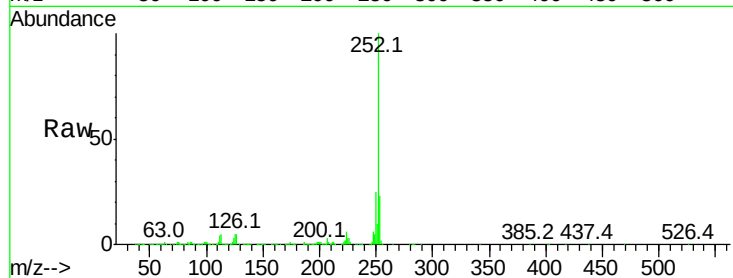
#89
Benzo(a)pyrene
Concen: 36.698 ng
RT: 24.89 min Scan# 3677
Delta R.T. -0.02 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.3	27.5
125	5.0	7.3	10.9#

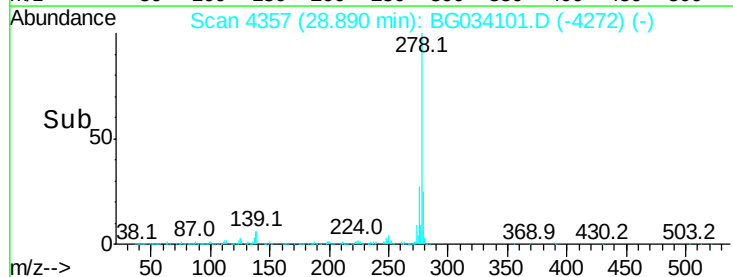
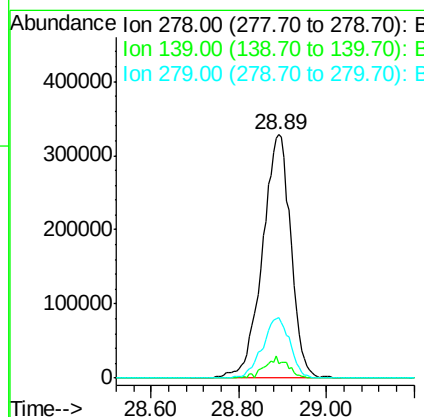
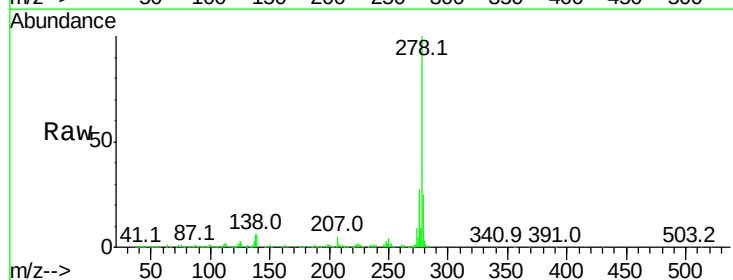
Manual Integrations
APPROVED

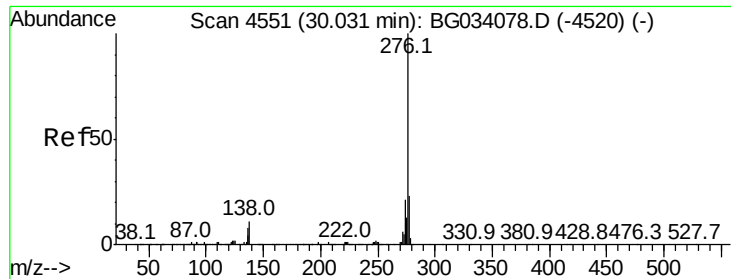
Sohil
5/2/2018 4:50:56 PM



#90
Dibenzo(a,h)anthracene
Concen: 36.240 ng
RT: 28.89 min Scan# 4357
Delta R.T. -0.03 min
Lab File: BG034101.D
Acq: 2 May 2018 5:24

Tgt Ion	Ratio	Lower	Upper
278	100		
139	6.1	9.8	14.6#
279	25.0	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 36.981 ng
 RT: 29.99 min Scan# 4544
 Delta R.T. -0.04 min
 Lab File: BG034101.D
 Acq: 2 May 2018 5:24

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	9.8	13.9	20.9

Manual Integrations
 APPROVED

Sohil
 5/2/2018 4:50:56 PM

