

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071218\
 Data File : BG035587.D
 Acq On : 12 Jul 2018 10:04
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 7/13/2018 12:36:21 PM

Quant Time: Jul 12 14:39:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 12 12:41:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	33375	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	136531	20.00	ng	0.00
38) Acenaphthene-d10	14.67	164	93392	20.00	ng	0.00
63) Phenanthrene-d10	17.42	188	272678	20.00	ng	0.00
75) Chrysene-d12	21.68	240	335539	20.00	ng	0.00
86) Perylene-d12	24.91	264	308315	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.63	112	10106	5.11	ng	0.00
7) Phenol-d6	7.22	99	14099	4.83	ng	0.00
23) Nitrobenzene-d5	9.22	82	15911	5.54	ng	0.00
41) 2,4,6-Tribromophenol	16.17	330	5661	4.74	ng	0.00
44) 2-Fluorobiphenyl	13.30	172	38011	5.29	ng	0.00
78) Terphenyl-d14	20.02	244	82359	5.14	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.55	88	3153	3.342	ng	# 64
3) Pyridine	3.98	79	5428m	2.132	ng	
4) n-Nitrosodimethylamine	3.87	42	3107m	2.841	ng	
6) Aniline	7.38	93	9636	2.554	ng	# 87
8) 2-Chlorophenol	7.63	128	5033	2.428	ng	89
10) Phenol	7.25	94	6868	2.274	ng	80
11) bis(2-Chloroethyl)ether	7.48	93	5985	2.553	ng	87
12) 1,3-Dichlorobenzene	7.95	146	6779	2.741	ng	# 90
13) 1,4-Dichlorobenzene	8.09	146	6563	2.570	ng	# 80
14) 1,2-Dichlorobenzene	8.41	146	6442	2.686	ng	# 89
15) Benzyl Alcohol	8.29	79	5774	2.088	ng	# 76
16) 2,2'-oxybis(1-Chloropropan	8.58	45	5091	2.182	ng	88
17) 2-Methylphenol	8.51	107	5038	2.530	ng	# 82
18) Hexachloroethane	9.14	117	2693	2.946	ng	# 77
19) n-Nitroso-di-n-propylamine	8.86	70	6407	2.584	ng	# 78
20) 3+4-Methylphenols	8.83	107	6008	2.105	ng	80
22) Acetophenone	8.88	105	10764	2.545	ng	# 93
24) Nitrobenzene	9.26	77	8400	2.856	ng	# 74
25) Isophorone	9.78	82	14289	2.356	ng	# 95
26) 2-Nitrophenol	9.97	139	2415	2.382	ng	# 68
27) 2,4-Dimethylphenol	10.03	122	4498	2.111	ng	85
28) bis(2-Chloroethoxy)methane	10.26	93	8016	2.460	ng	92
29) 2,4-Dichlorophenol	10.52	162	4893	2.110	ng	92
30) 1,2,4-Trichlorobenzene	10.72	180	7186	2.585	ng	97
31) Naphthalene	10.91	128	19513	2.751	ng	# 91
33) 4-Chloroaniline	11.03	127	7656	2.486	ng	# 87
34) Hexachlorobutadiene	11.19	225	5476	2.532	ng	# 82
36) 4-Chloro-3-methylphenol	12.14	107	6466	2.237	ng	# 80
37) 2-Methylnaphthalene	12.51	142	12900m	2.399	ng	
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	9412	2.706	ng	# 91
42) 2,4,6-Trichlorophenol	13.12	196	4519	2.170	ng	86
43) 2,4,5-Trichlorophenol	13.19	196	5538m	2.422	ng	
45) 1,1'-Biphenyl	13.51	154	18319	2.439	ng	92
46) 2-Chloronaphthalene	13.56	162	15393	2.711	ng	# 87

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071218\
 Data File : BG035587.D
 Acq On : 12 Jul 2018 10:04
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

Sohil
 7/13/2018 12:36:21 PM

Quant Time: Jul 12 14:39:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 12 12:41:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Nitroaniline	13.76	65	4171	2.488	nq	# 81
48) Acenaphthylene	14.40	152	24373	2.560	nq	98
49) Dimethylphthalate	14.12	163	22020	2.704	nq	99
50) 2,6-Dinitrotoluene	14.25	165	3426	2.306	nq	# 69
51) Acenaphthene	14.74	154	15566	2.502	nq	97
52) 3-Nitroaniline	14.59	138	3919	2.688	nq	# 86
54) Dibenzofuran	15.07	168	24567	2.637	nq	# 97
56) 2,4-Dinitrotoluene	15.03	165	4700	2.381	nq	# 75
57) Fluorene	15.72	166	20417	2.622	nq	# 97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	4713	2.122	nq	# 97
59) Diethylphthalate	15.49	149	22858	2.751	nq	# 97
60) 4-Chlorophenyl-phenylether	15.71	204	12604	2.839	nq	95
61) 4-Nitroaniline	15.74	138	3881m	2.482	nq	
62) Azobenzene	16.00	77	22038	2.707	nq	94
65) n-Nitrosodiphenylamine	15.93	169	19181	2.342	nq	# 89
66) 4-Bromophenyl-phenylether	16.61	248	7139	2.174	nq	# 81
67) Hexachlorobenzene	16.72	284	8301	2.484	nq	# 89
68) Atrazine	16.87	200	8570	2.454	nq	90
70) Phenanthrene	17.46	178	35876	2.590	nq	# 94
71) Anthracene	17.55	178	33963	2.448	nq	# 93
72) Carbazole	17.82	167	32930	2.558	nq	# 91
73) Di-n-butylphthalate	18.38	149	40731	2.655	nq	# 91
74) Fluoranthene	19.47	202	50263	2.789	nq	95
76) Benzidine	19.65	184	26716m	2.140	nq	
77) Pyrene	19.83	202	53255	2.408	nq	94
79) Butylbenzylphthalate	20.71	149	17769	2.212	nq	95
80) Benzo(a)anthracene	21.67	228	53906	2.514	nq	96
81) 3,3'-Dichlorobenzidine	21.59	252	16957	2.102	nq	99
82) Chrysene	21.73	228	51476	2.622	nq	94
83) Bis(2-ethylhexyl)phthalate	21.57	149	23354	2.058	nq	95
84) Di-n-octyl phthalate	22.78	149	39020	2.004	nq	99
85) Indeno(1,2,3-cd)pyrene	28.57	276	50345m	2.190	nq	
87) Benzo(b)fluoranthene	23.88	252	46764	2.463	nq	# 92
88) Benzo(k)fluoranthene	23.94	252	46586	2.508	nq	# 93
89) Benzo(a)pyrene	24.75	252	41800	2.340	nq	# 97
90) Dibenzo(a,h)anthracene	28.64	278	40892	2.319	nq	# 84
91) Benzo(g,h,i)perylene	29.71	276	39277	2.276	nq	# 94

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



#1

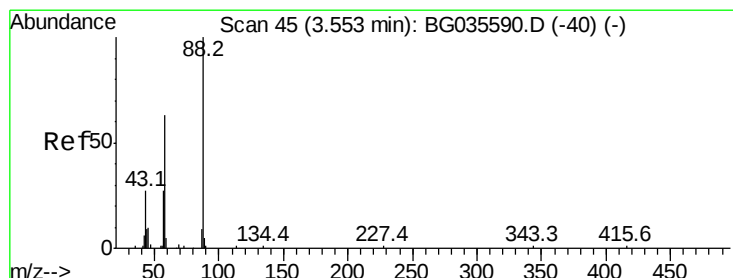
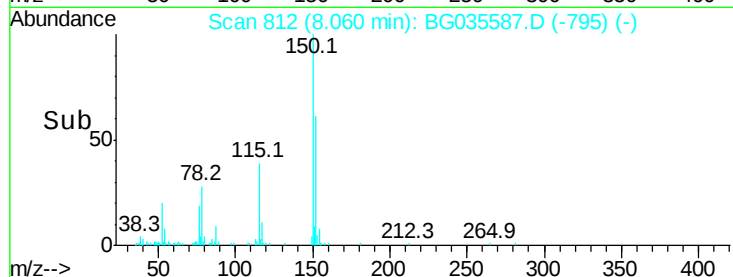
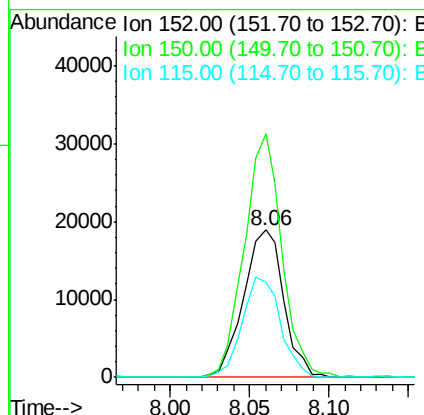
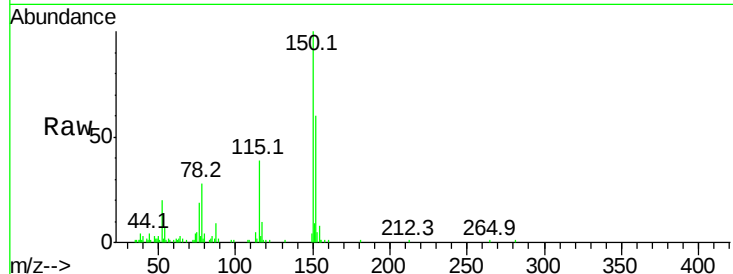
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 812
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	165.6	126.6	189.8
115	64.3	53.0	79.4

Manual Integrations
APPROVED

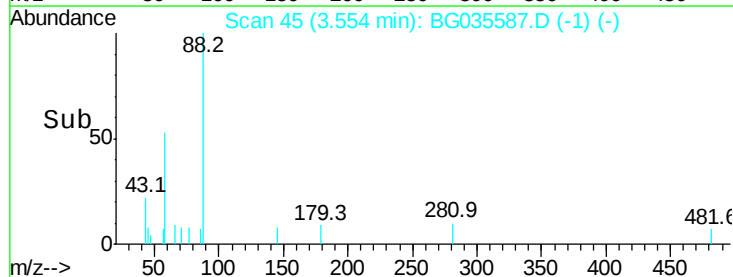
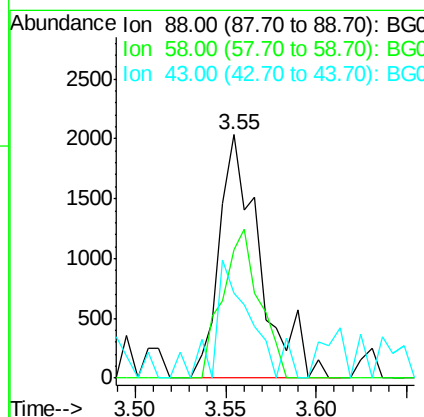
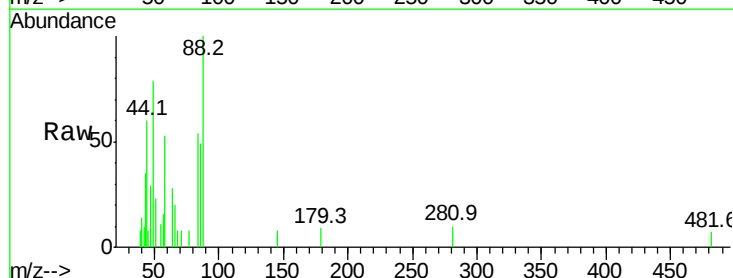
Sohil
7/13/2018 12:36:21 PM



#2

1,4-Dioxane
Concen: 3.342 ng
RT: 3.55 min Scan# 45
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
88	100		
58	56.2	79.6	119.4#
43	41.6	27.4	41.0#





#3

Pvridine

Concen: 2.132 ng m

RT: 3.98 min Scan# 117

Delta R.T. 0.03 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

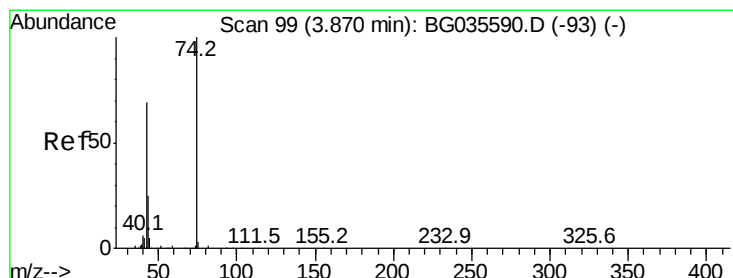
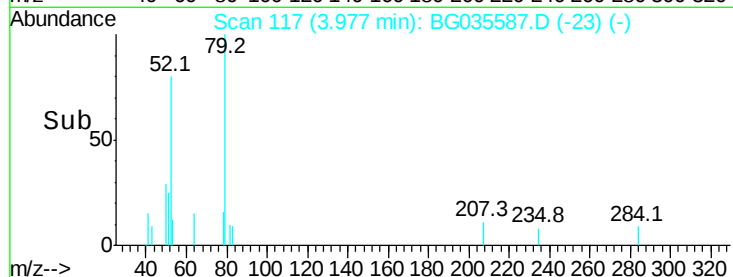
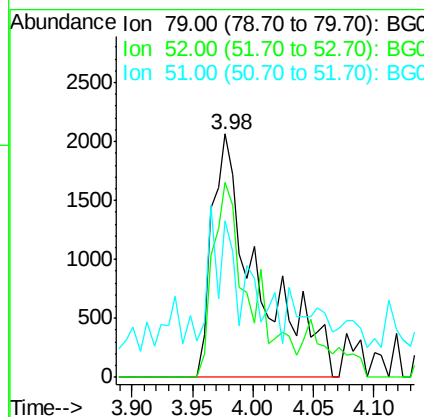
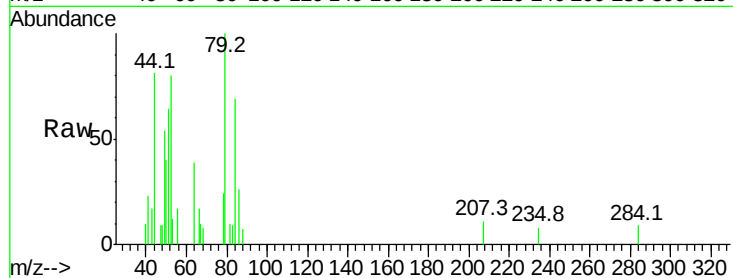
ClientSampled :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
79	100		
52	80.2	69.9	104.9
51	64.4	34.0	51.0#

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#4

n-Nitrosodimethylamine

Concen: 2.841 ng m

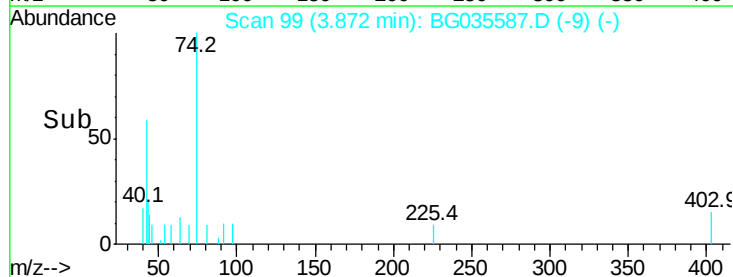
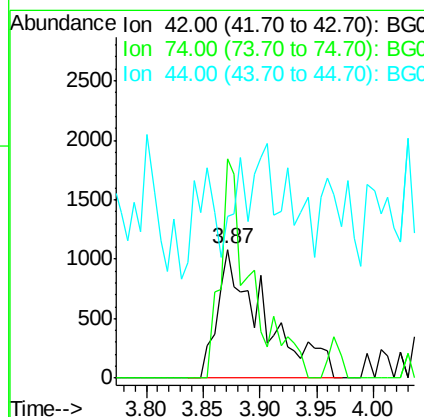
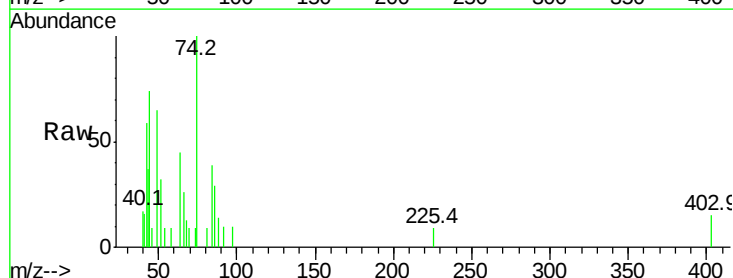
RT: 3.87 min Scan# 99

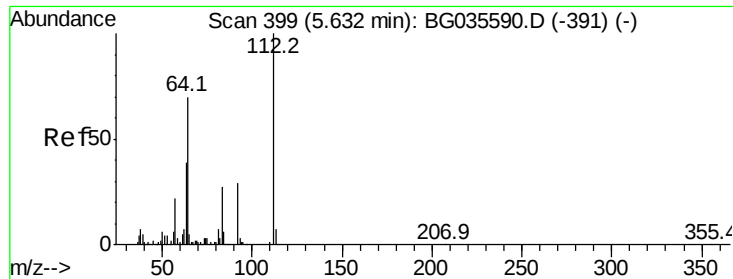
Delta R.T. 0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
42	100		
74	169.7	102.5	153.7#
44	125.5	18.9	28.3#





#5

2-Fluorophenol

Concen: 5.110 ng

RT: 5.63 min Scan# 399

Delta R.T. 0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

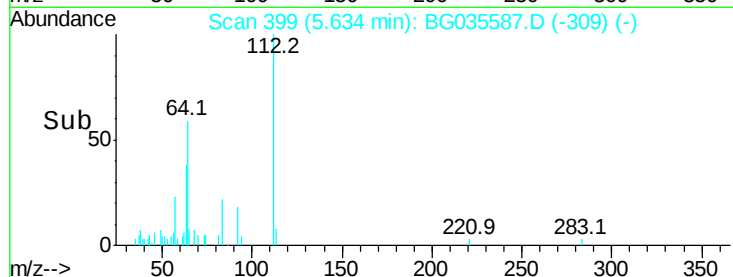
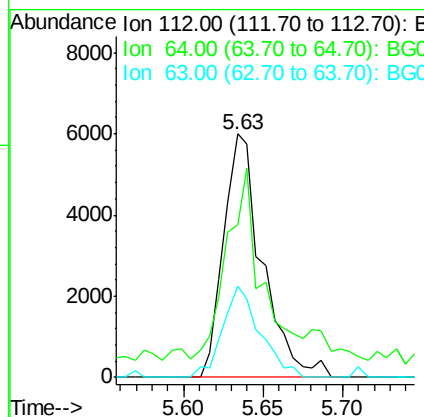
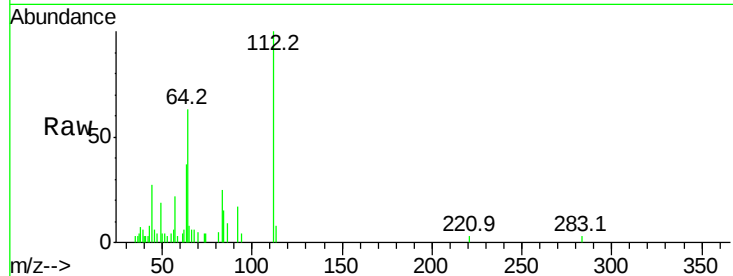
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
112	100	10106		
64	62.8	56.3	84.5	
63	37.3	30.1	45.1	

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#6

Aniline

Concen: 2.554 ng

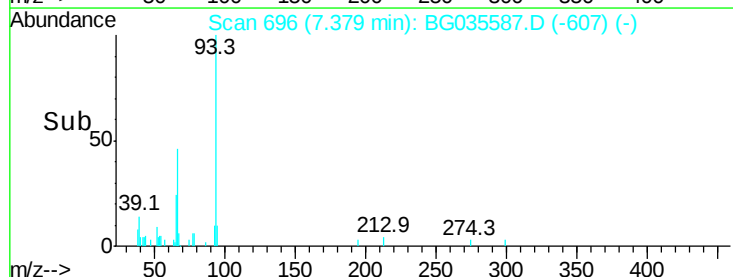
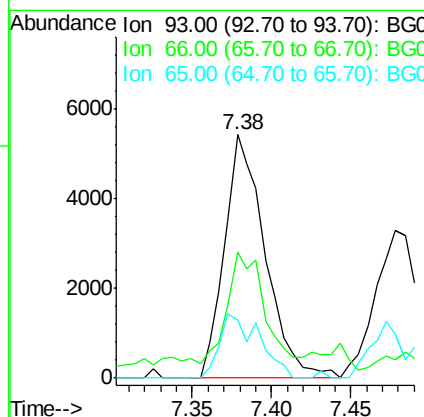
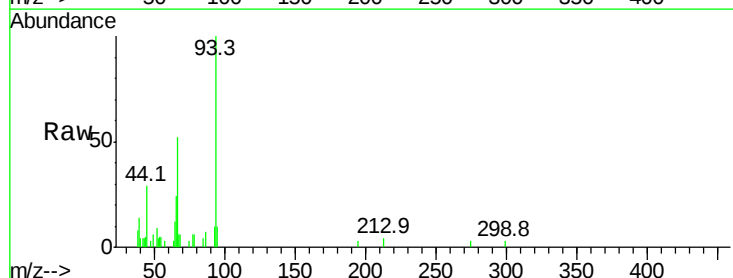
RT: 7.38 min Scan# 696

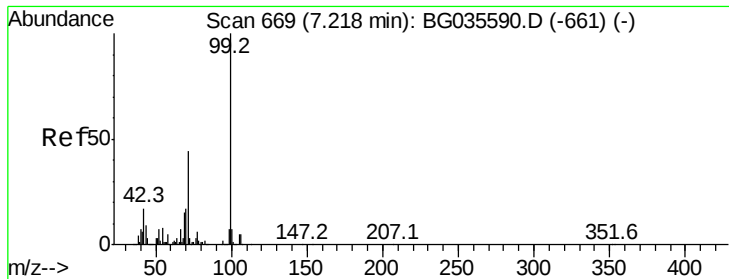
Delta R.T. -0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	9636		
66	51.8	33.7	50.5#	
65	24.0	16.1	24.1	





#7

Phenol-d6

Concen: 4.830 ng

RT: 7.22 min Scan# 669

Delta R.T. 0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

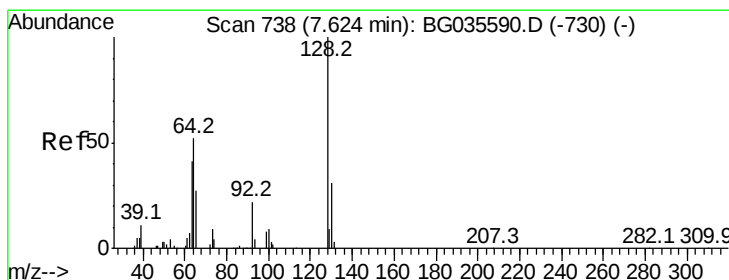
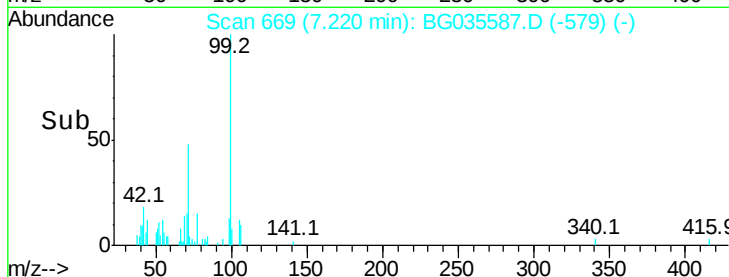
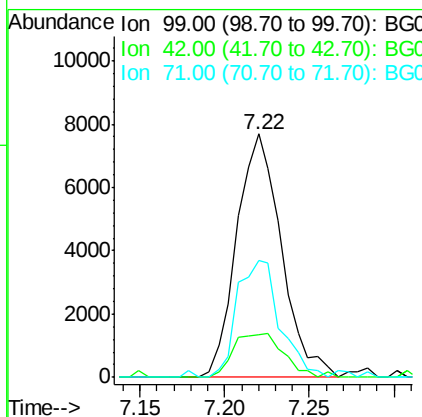
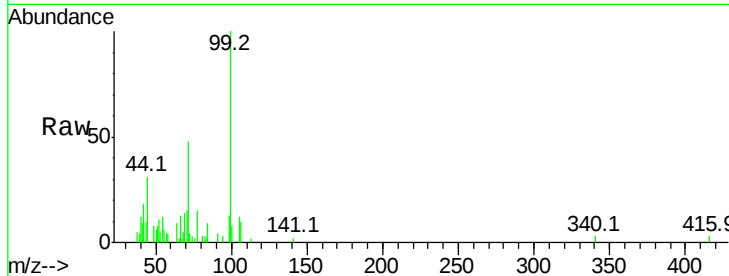
ClientSampled :

SSTDICC2.5

Tot Ion:	99	Resp:	14099
Ion Ratio	Lower	Upper	
99	100		
42	17.6	14.1	21.1
71	48.2	26.1	39.1#

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#8

2-Chlorophenol

Concen: 2.428 ng

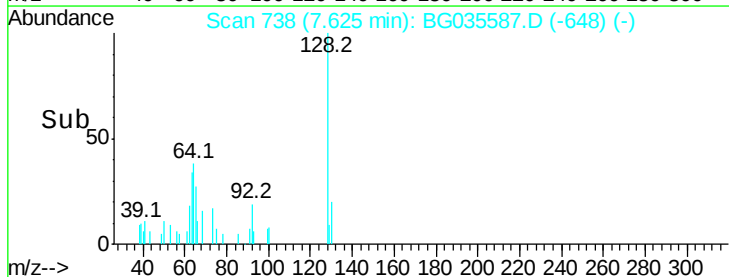
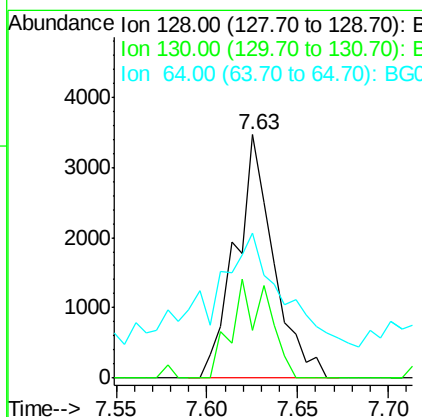
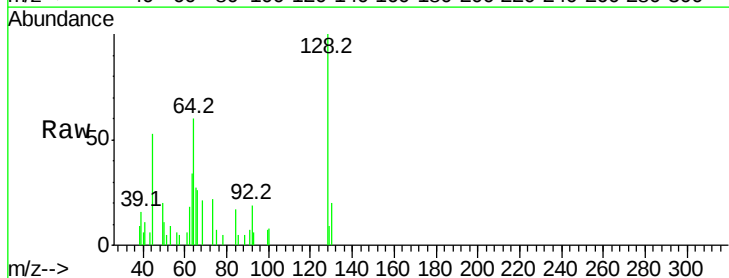
RT: 7.63 min Scan# 738

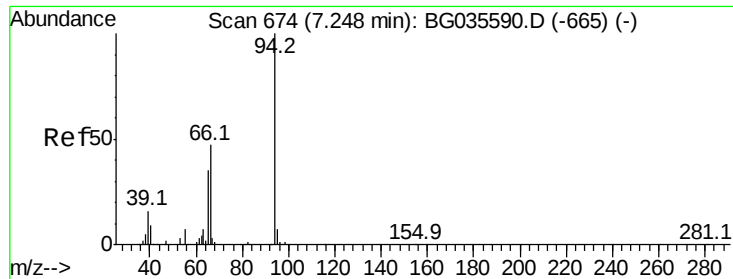
Delta R.T. 0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion:	128	Resp:	5033
Ion Ratio	Lower	Upper	
128	100		
130	19.8	14.0	54.0
64	59.7	37.7	77.7





#10

Phenol

Concen: 2.274 ng

RT: 7.25 min Scan# 674

Delta R.T. 0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

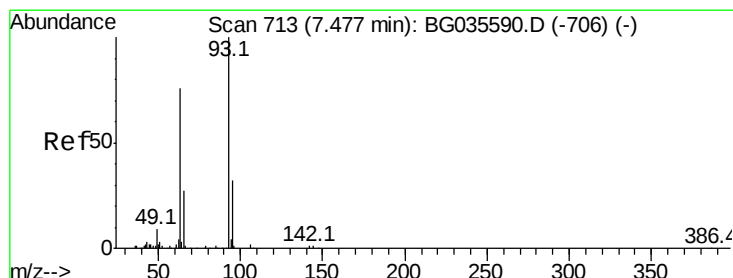
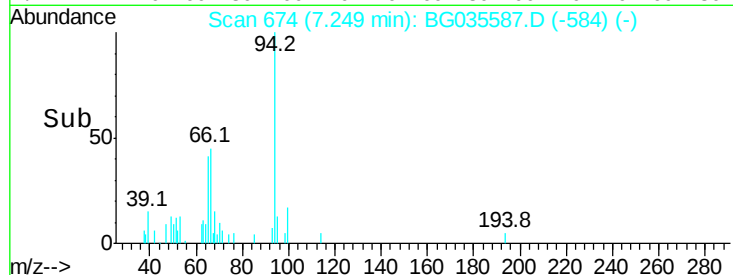
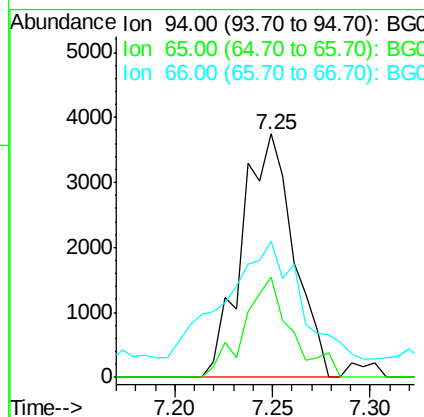
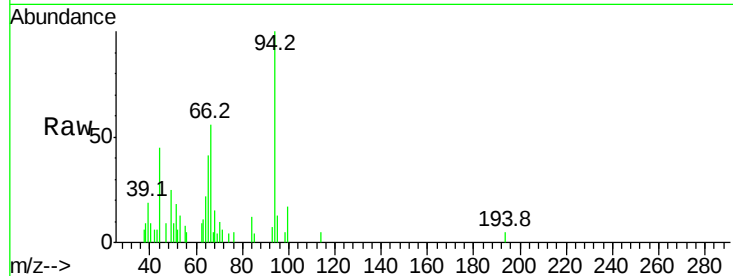
ClientSampleId :

SSTDICC2.5

Tot Ion:	94	Resp:	6868
Ion	Ratio	Lower	Upper
94	100		
65	41.3	11.9	51.9
66	56.0	22.2	62.2

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#11

bis(2-Chloroethyl)ether

Concen: 2.553 ng

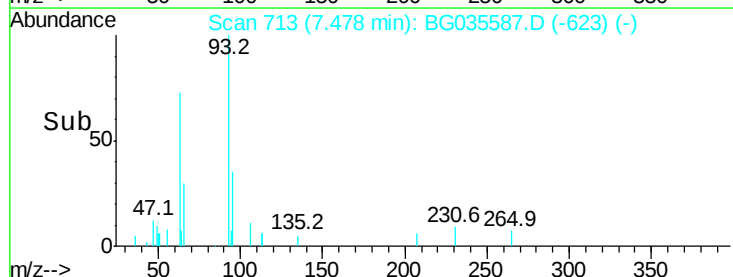
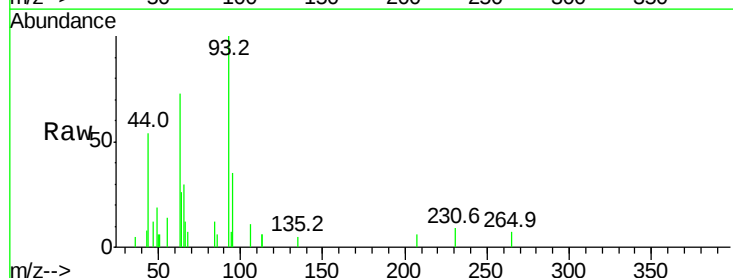
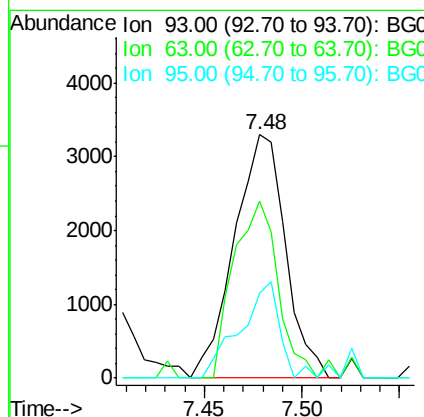
RT: 7.48 min Scan# 713

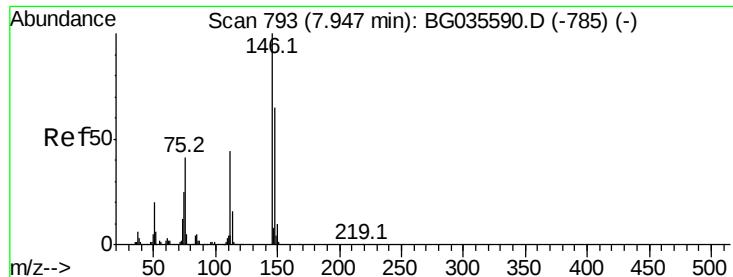
Delta R.T. 0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion:	93	Resp:	5985
Ion	Ratio	Lower	Upper
93	100		
63	72.8	67.1	107.1
95	34.9	11.5	51.5





#12

1,3-Dichlorobenzene

Concen: 2.741 ng

RT: 7.95 min Scan# 793

Delta R.T. 0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

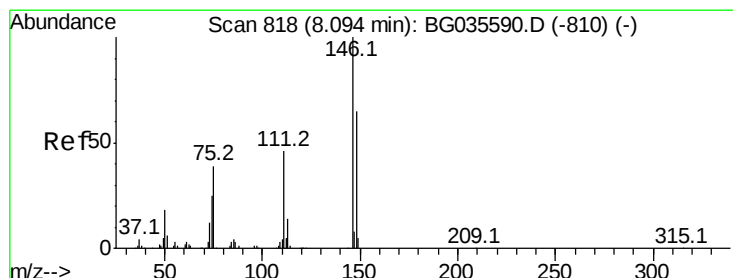
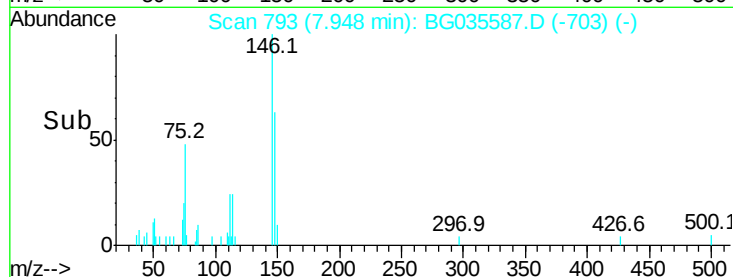
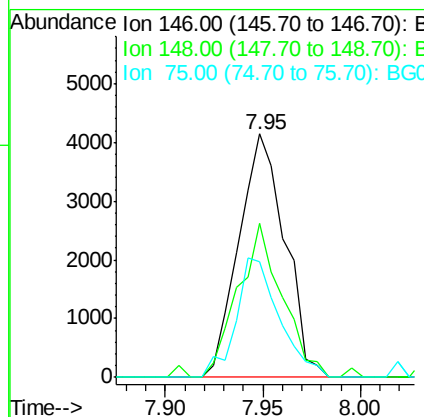
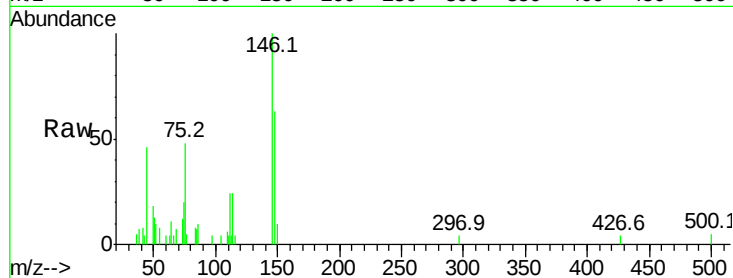
ClientSampled :

SSTDICC2.5

Tot Ion:	146	Resp:	6779
Ion Ratio	Lower	Upper	
146	100		
148	63.2	51.4	77.2
75	47.7	26.6	39.8#

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#13

1,4-Dichlorobenzene

Concen: 2.570 ng

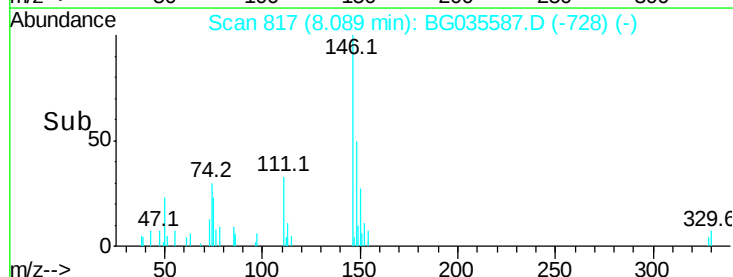
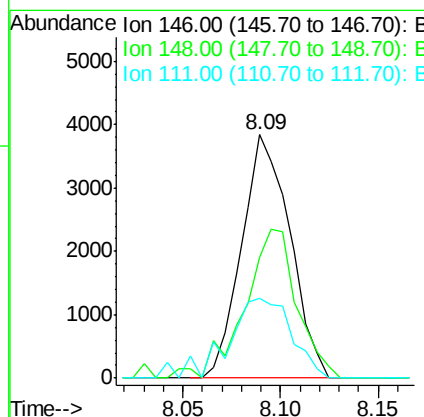
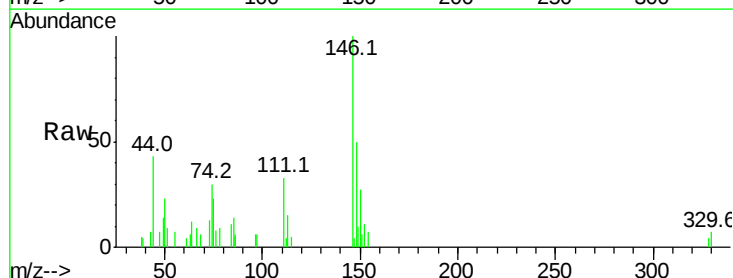
RT: 8.09 min Scan# 817

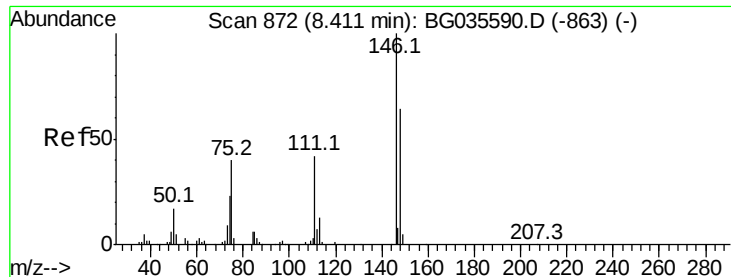
Delta R.T. -0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion:	146	Resp:	6563
Ion Ratio	Lower	Upper	
146	100		
148	49.5	53.7	80.5#
111	32.9	35.2	52.8#





#14

1,2-Dichlorobenzene

Concen: 2.686 ng

RT: 8.41 min Scan# 871

Delta R.T. -0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

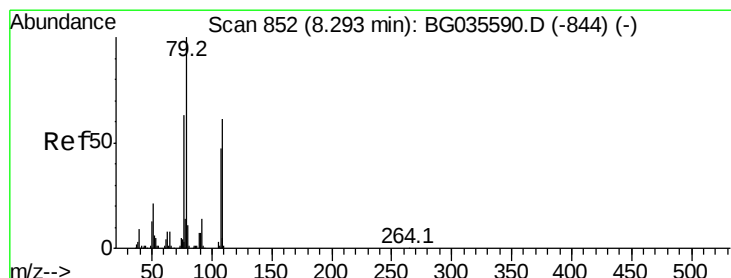
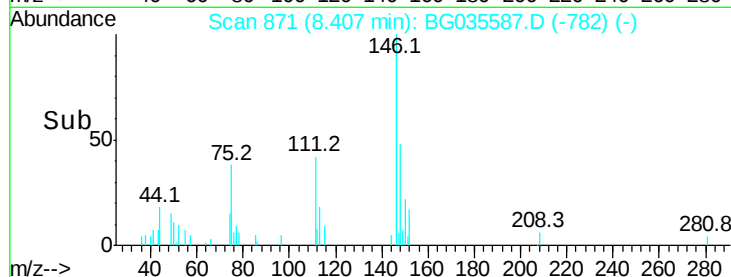
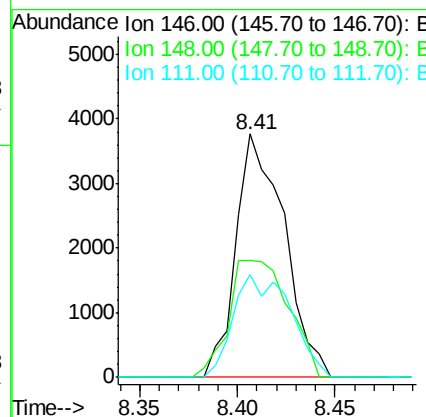
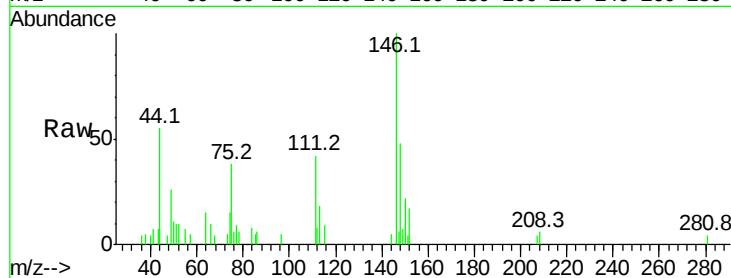
ClientSampled :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	48.2	49.3	73.9#
111	42.3	34.3	51.5

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#15

Benzyl Alcohol

Concen: 2.088 ng

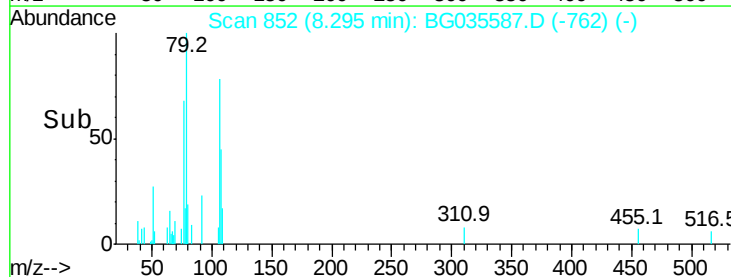
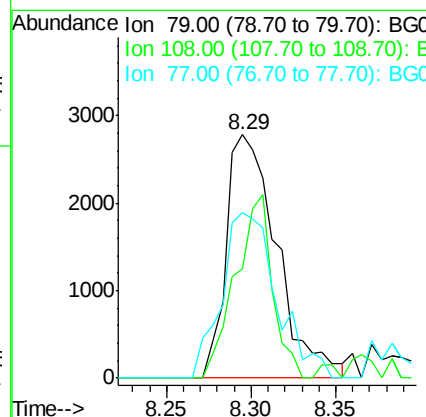
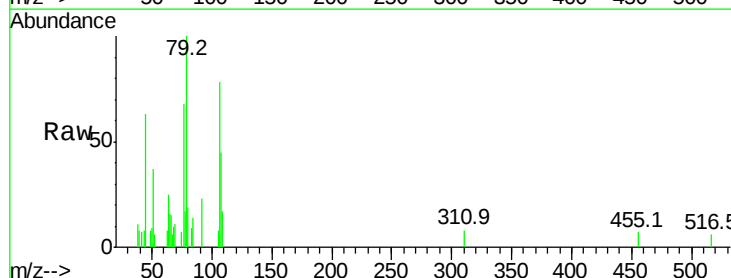
RT: 8.29 min Scan# 852

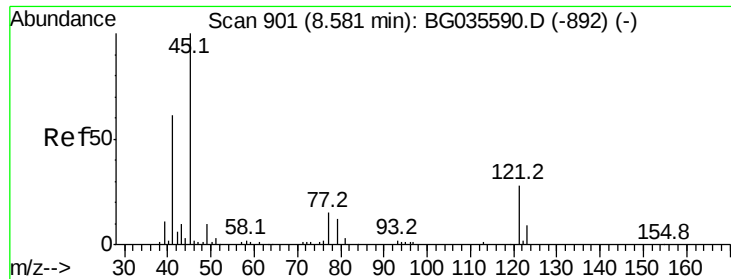
Delta R.T. 0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
79	100		
108	44.9	57.2	85.8#
77	67.9	46.1	69.1





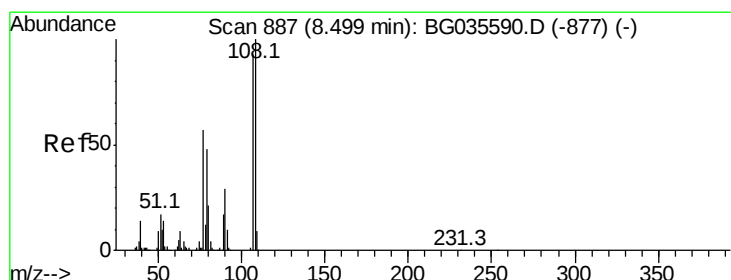
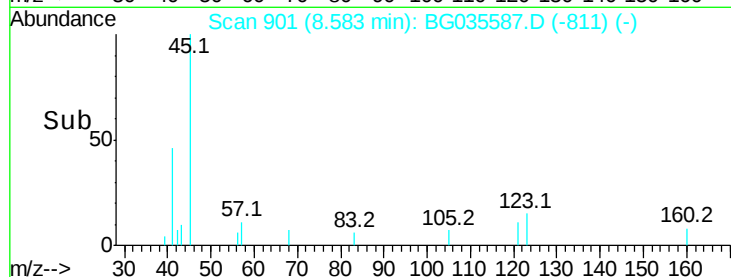
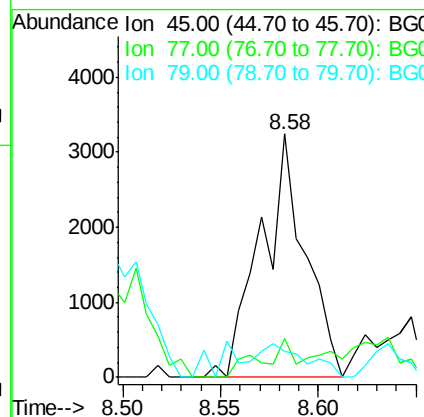
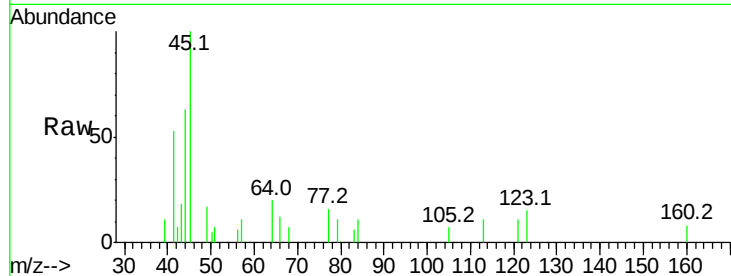
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 2.182 ng
RT: 8.58 min Scan# 901
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	30.2
79	10.5	0.0	27.9

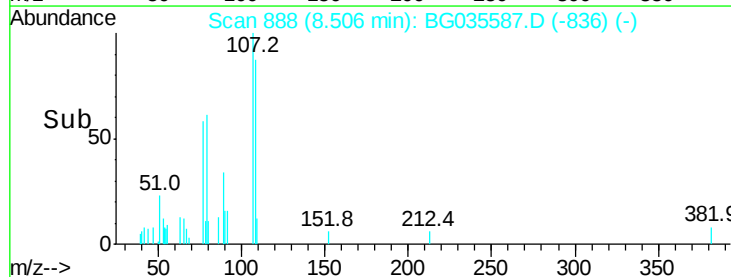
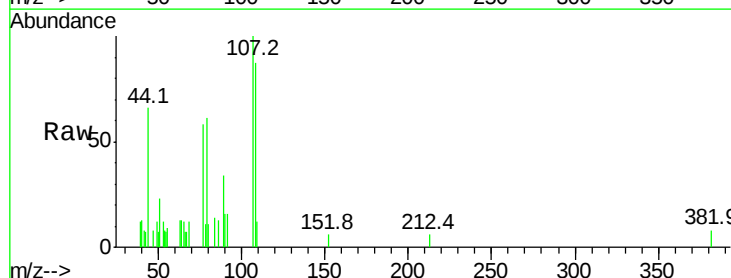
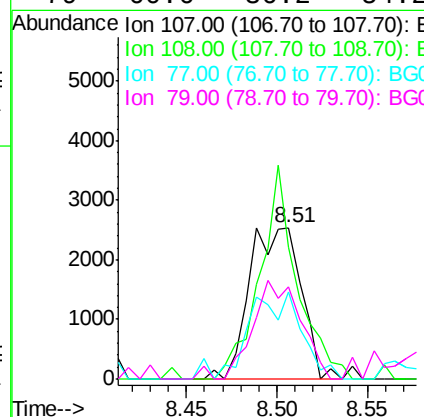
Manual Integrations
APPROVED

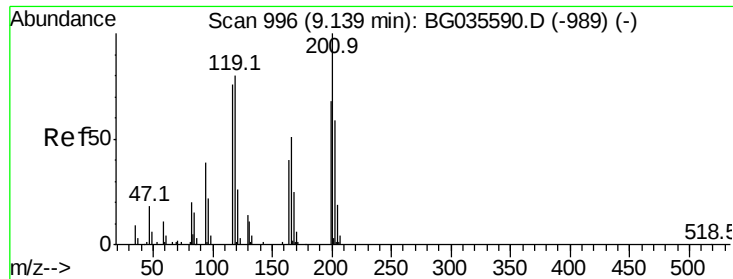
Sohil
7/13/2018 12:36:21 PM



#17
2-Methylphenol
Concen: 2.530 ng
RT: 8.51 min Scan# 888
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
107	100		
108	87.4	83.9	125.9
77	57.6	37.2	55.8#
79	60.6	36.2	54.2#





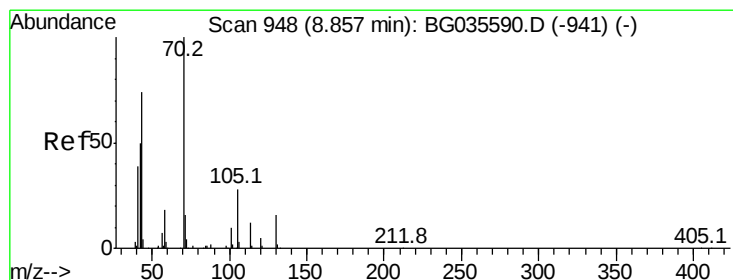
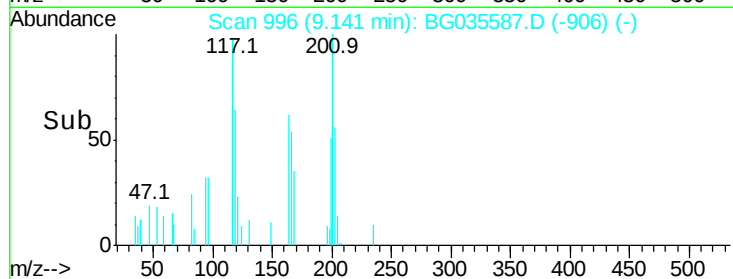
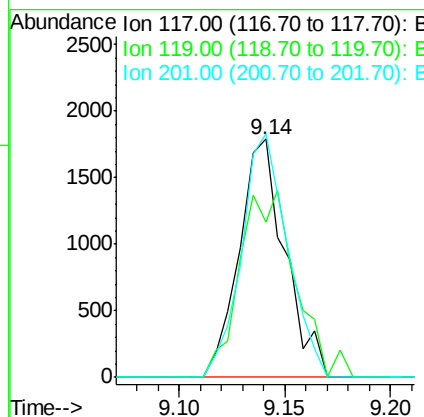
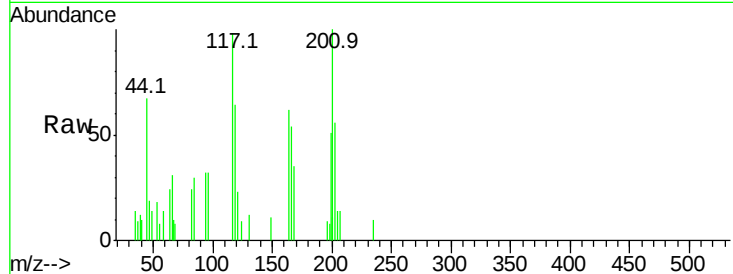
#18
Hexachloroethane
Concen: 2.946 ng
RT: 9.14 min Scan# 996
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion:117 Resp: 2693
Ion Ratio Lower Upper
117 100
119 65.1 76.7 115.1#
201 102.2 95.7 143.5

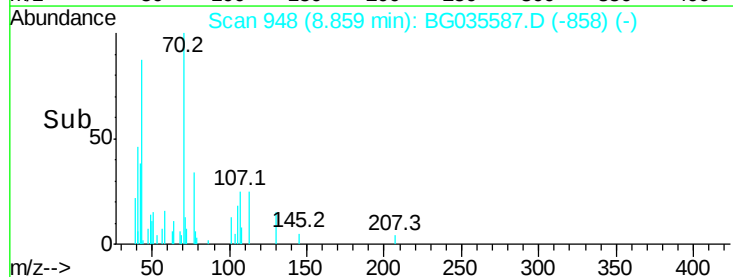
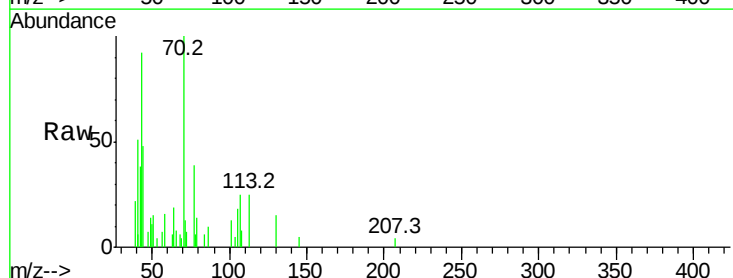
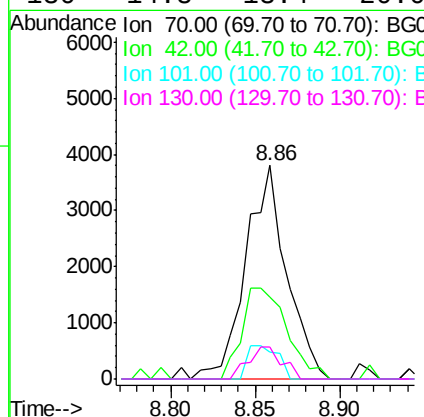
Manual Integrations
APPROVED

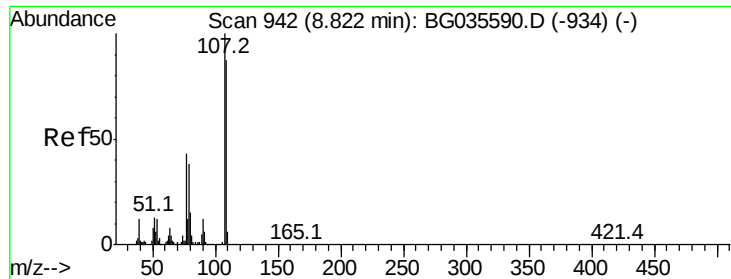
Sohil
7/13/2018 12:36:21 PM



#19
n-Nitroso-di-n-propylamine
Concen: 2.584 ng
RT: 8.86 min Scan# 948
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion: 70 Resp: 6407
Ion Ratio Lower Upper
70 100
42 38.2 49.1 73.7#
101 12.6 8.5 12.7
130 14.8 13.4 20.0





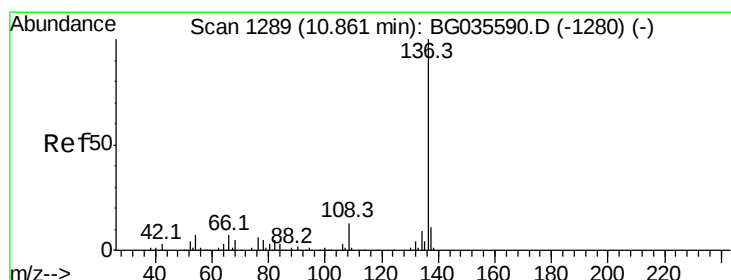
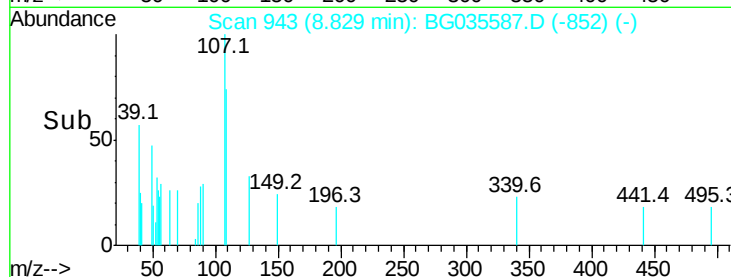
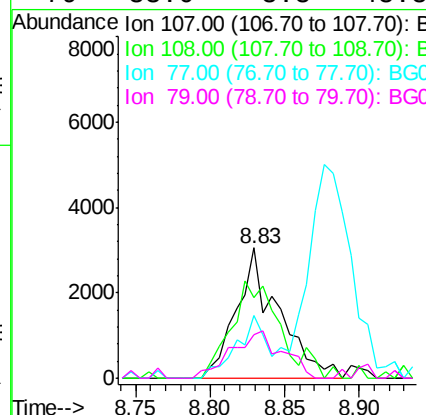
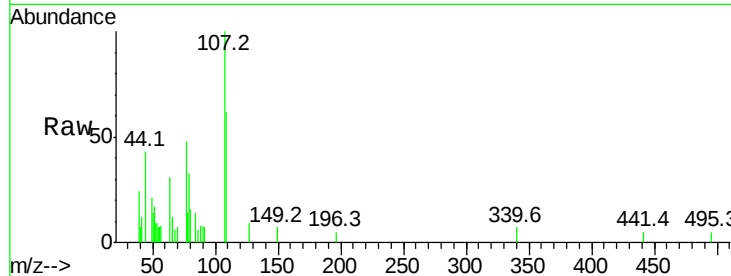
#20
3+4-Methylphenols
Concen: 2.105 ng
RT: 8.83 min Scan# 943
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
107	100	6008		
108	62.1		61.6	101.6
77	47.8		13.9	53.9
79	33.0		8.8	48.8

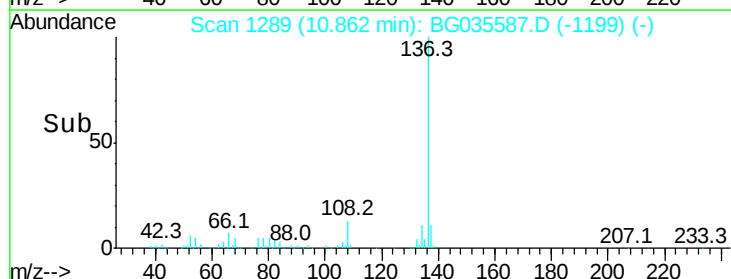
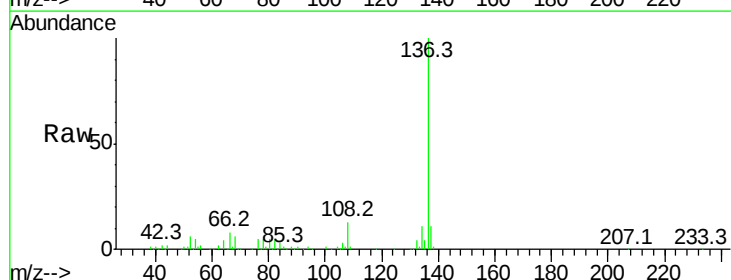
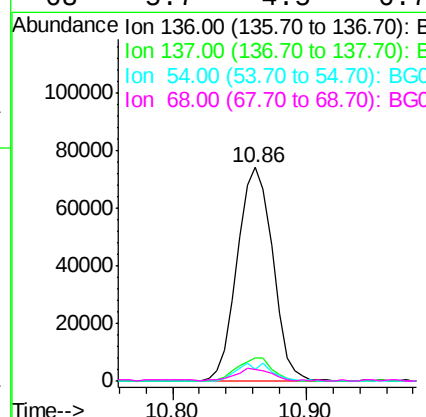
Manual Integrations
APPROVED

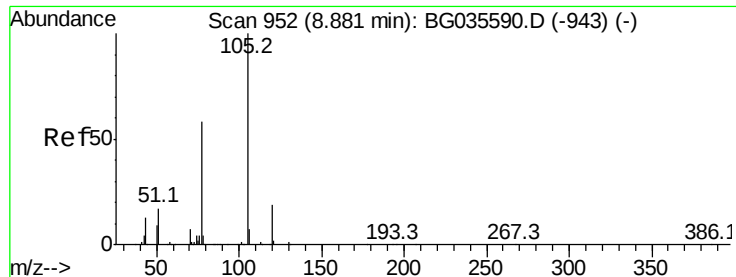
Sohil
7/13/2018 12:36:21 PM



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	136531		
137	10.7		9.2	13.8
54	5.5		10.3	15.5#
68	5.7		4.5	6.7





#22

Acetophenone

Concen: 2.545 ng

RT: 8.88 min Scan# 952

Delta R.T. 0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

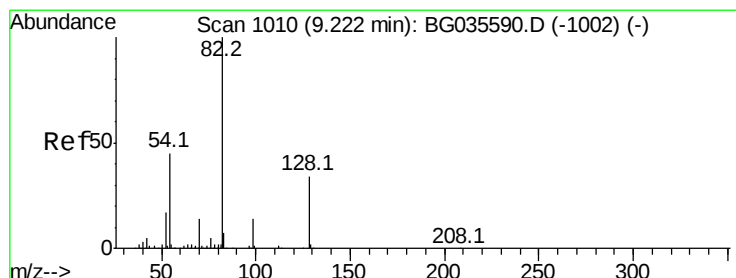
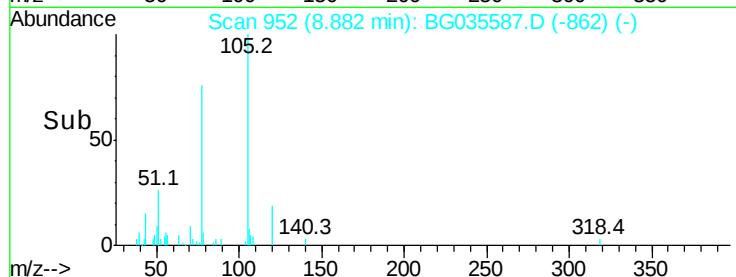
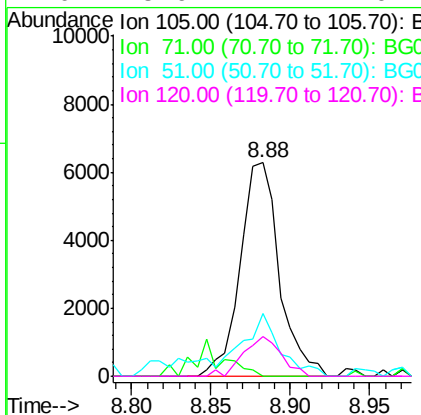
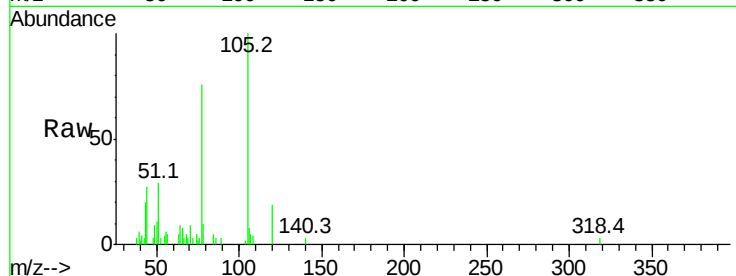
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	29.2	26.1	39.1
120	18.6	17.4	26.2

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#23

Nitrobenzene-d5

Concen: 5.540 ng

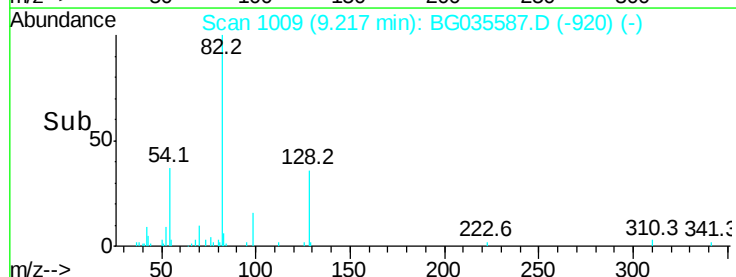
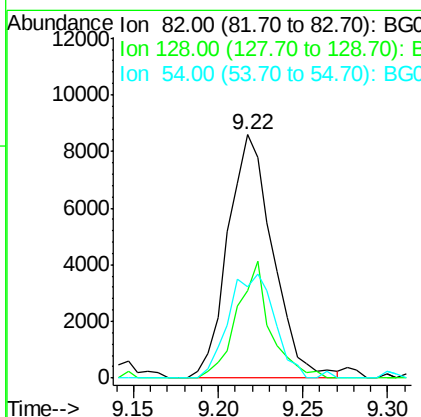
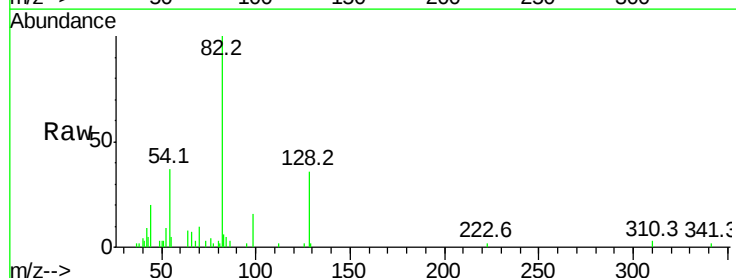
RT: 9.22 min Scan# 1009

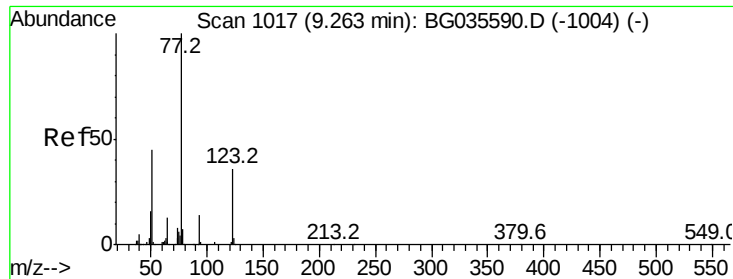
Delta R.T. -0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
82	100		
128	36.1	29.7	44.5
54	37.3	43.1	64.7#





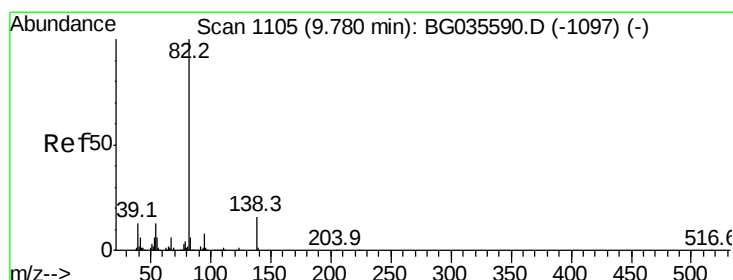
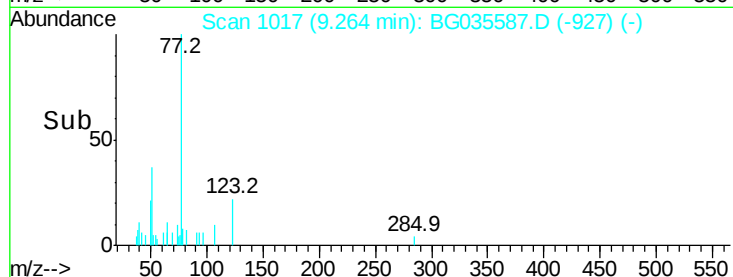
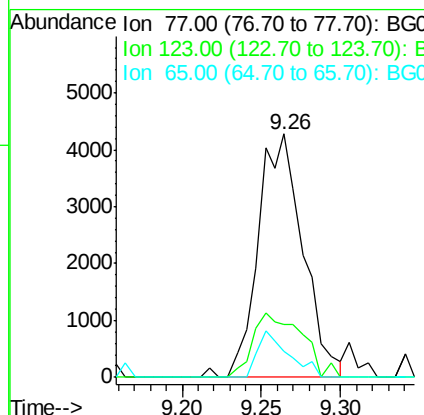
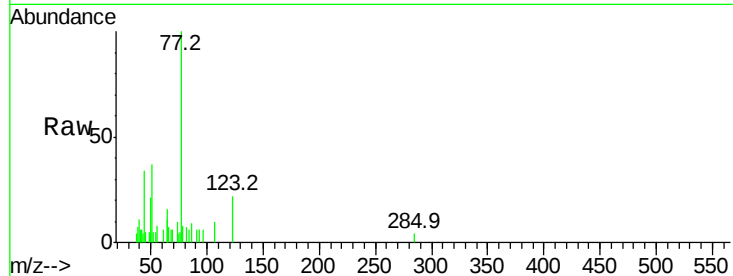
#24
Nitrobenzene
Concen: 2.856 ng
RT: 9.26 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
77	100	8400		
123	22.0		33.0	49.6#
65	10.6		13.0	19.6#

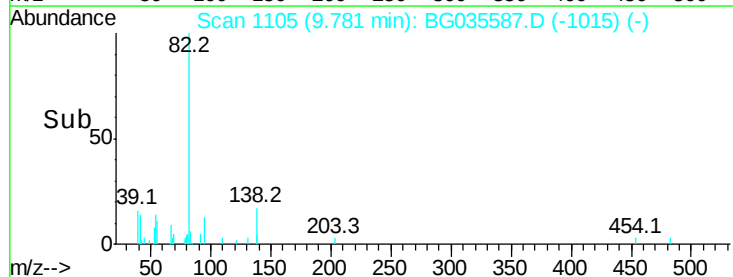
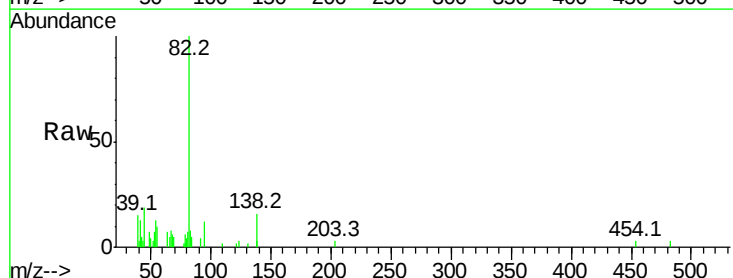
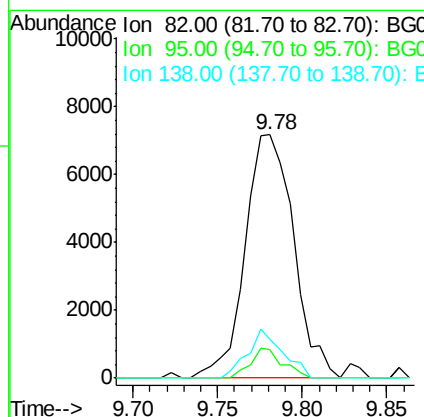
Manual Integrations
APPROVED

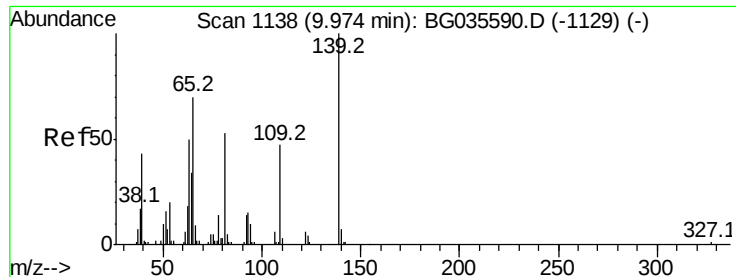
Sohil
7/13/2018 12:36:21 PM



#25
Isophorone
Concen: 2.356 ng
RT: 9.78 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	14289		
95	11.7		6.2	9.2#
138	15.8		12.1	18.1





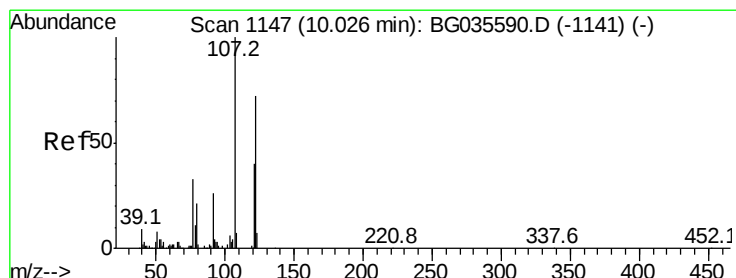
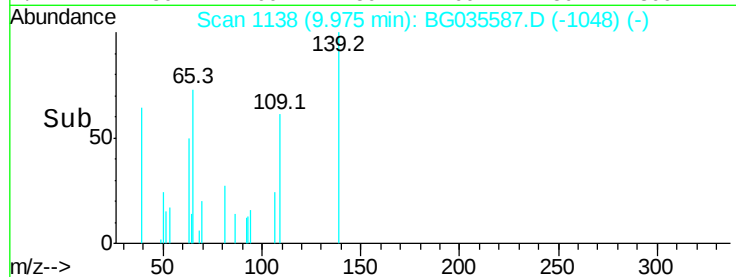
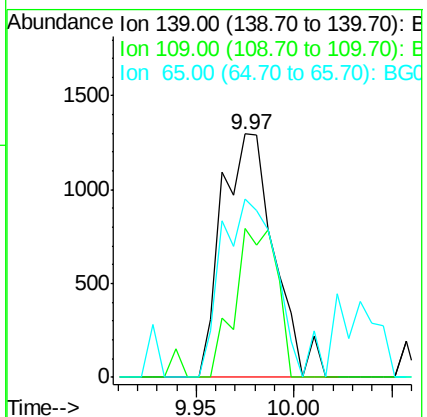
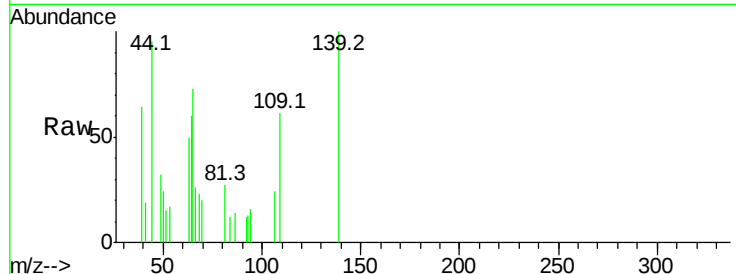
#26
2-Nitrophenol
Concen: 2.382 ng
RT: 9.97 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	61.2	24.2	36.2#	
65	73.4	47.4	71.0#	

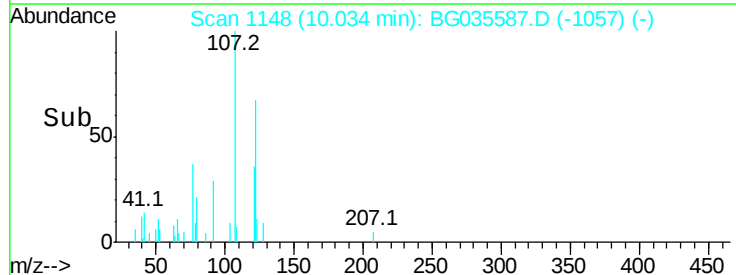
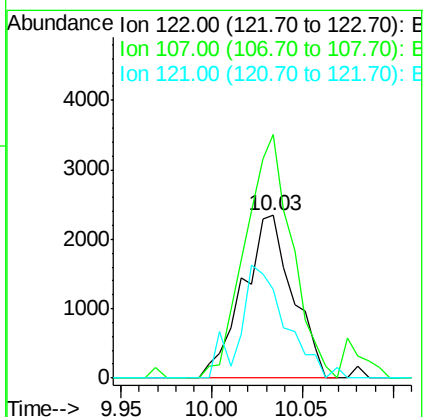
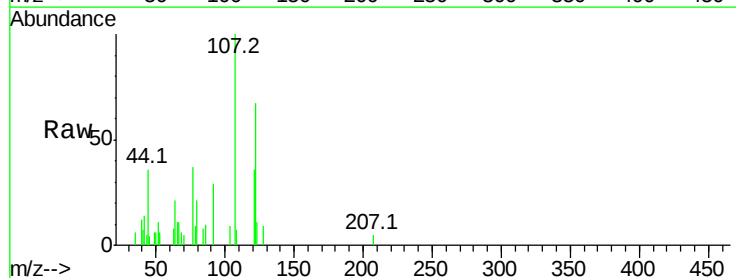
Manual Integrations
APPROVED

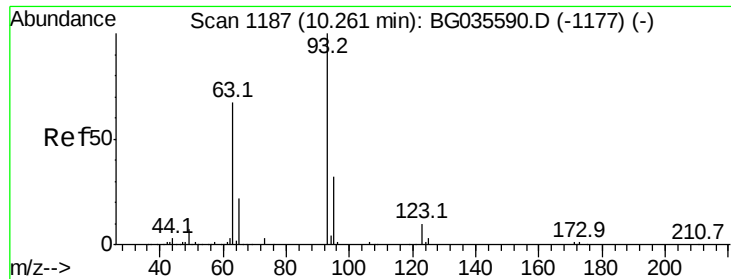
Sohil
7/13/2018 12:36:21 PM



#27
2,4-Dimethylphenol
Concen: 2.111 ng
RT: 10.03 min Scan# 1148
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
107	149.9	100.2	150.2	
121	54.6	44.4	66.6	





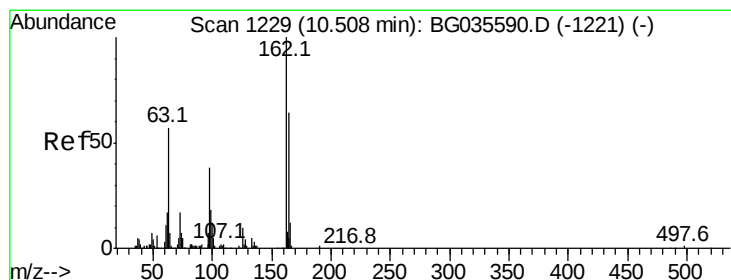
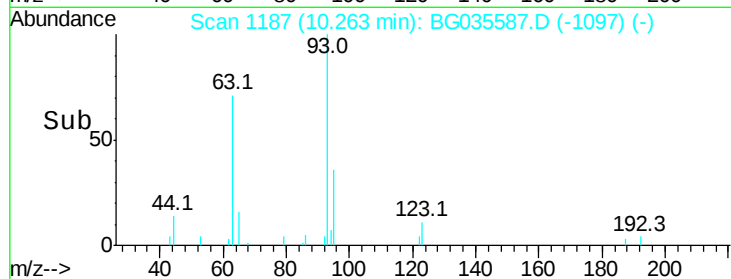
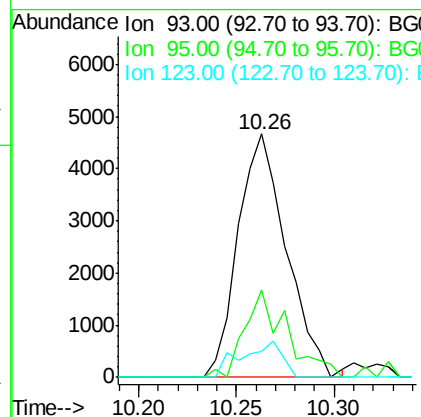
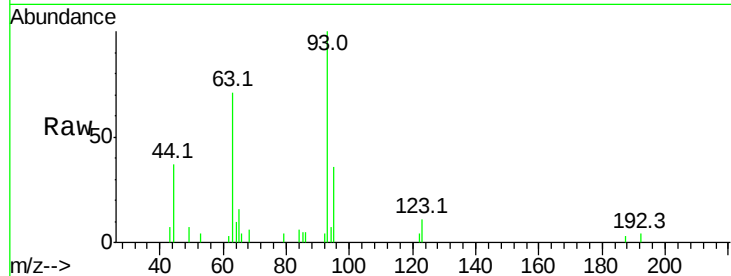
#28
bis(2-Chloroethoxy)methane
Concen: 2.460 ng
RT: 10.26 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
93	100		
95	36.1	24.3	36.5
123	10.9	8.4	12.6

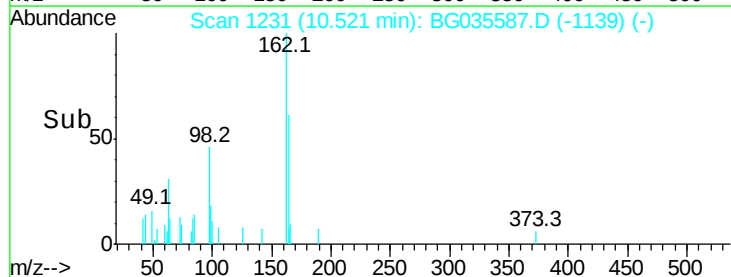
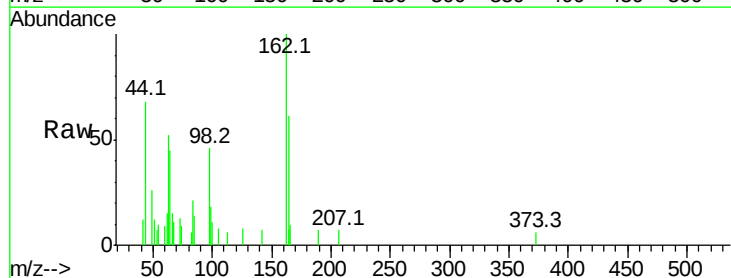
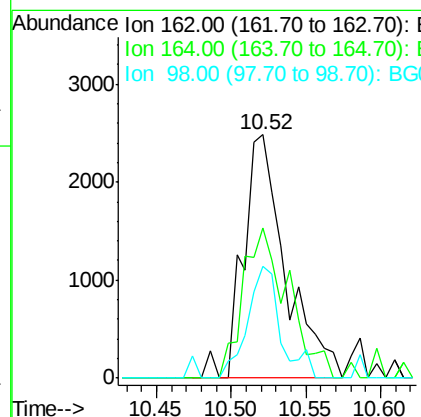
Manual Integrations
APPROVED

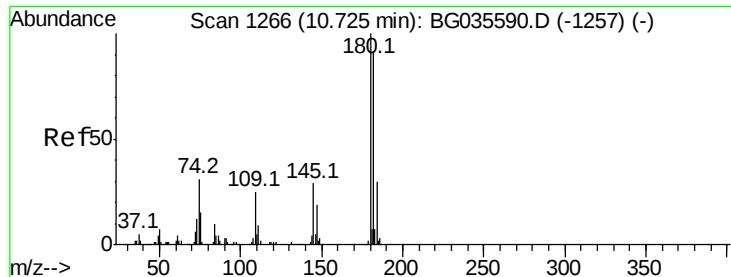
Sohil
7/13/2018 12:36:21 PM



#29
2,4-Dichlorophenol
Concen: 2.110 ng
RT: 10.52 min Scan# 1231
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
162	100		
164	61.4	48.0	88.0
98	45.8	21.1	61.1





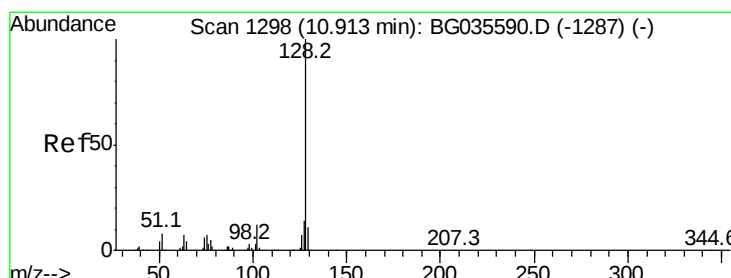
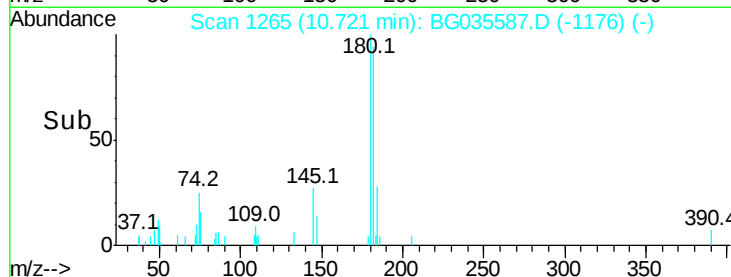
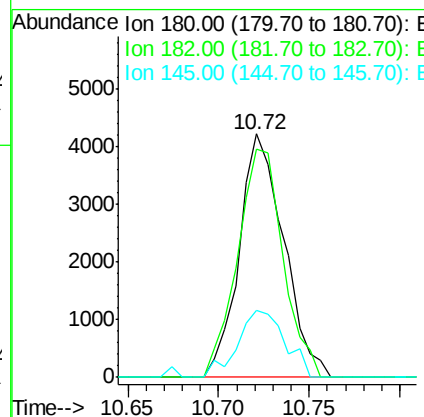
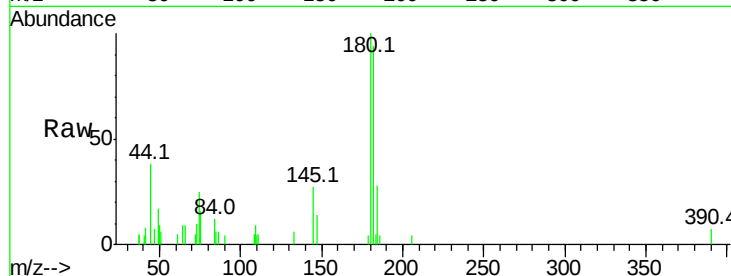
#30
1,2,4-Trichlorobenzene
Concen: 2.585 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	93.6	77.5	116.3
145	27.5	23.4	35.2

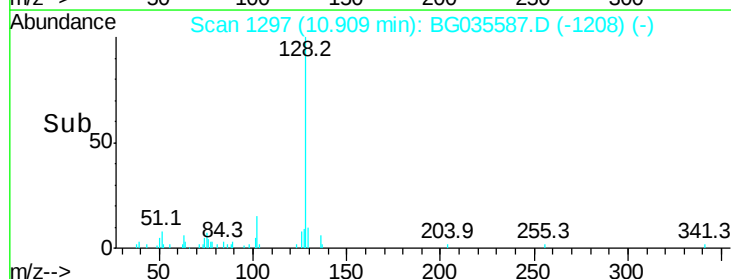
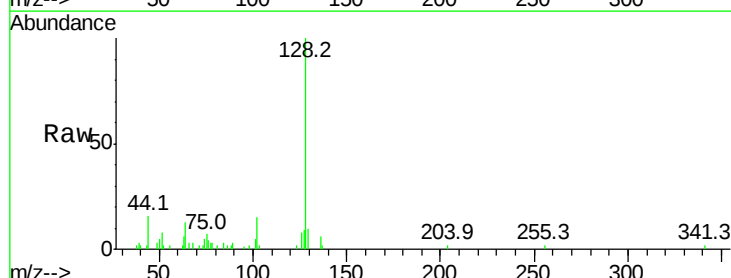
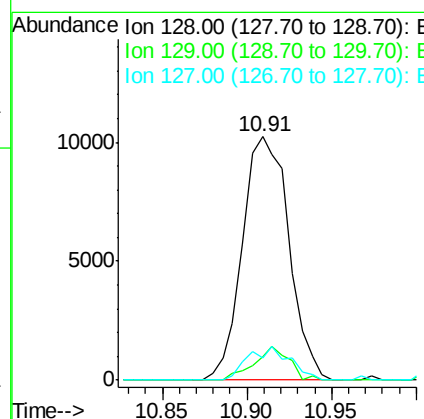
Manual Integrations
APPROVED

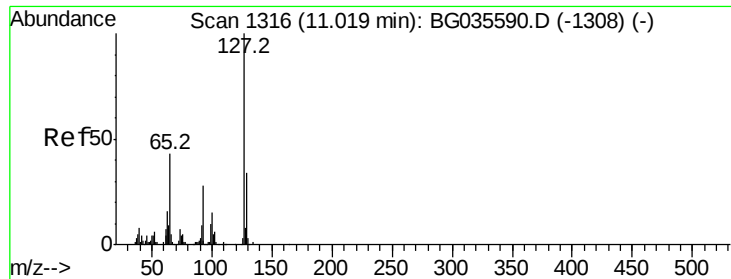
Sohil
7/13/2018 12:36:21 PM



#31
Naphthalene
Concen: 2.751 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
128	100		
129	9.6	8.6	12.8
127	9.3	11.6	17.4#





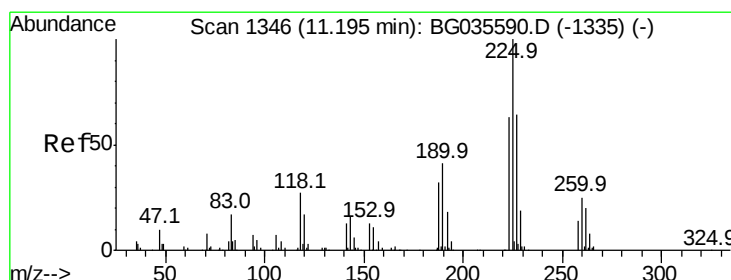
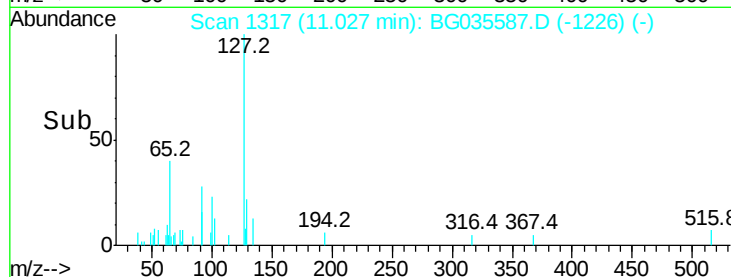
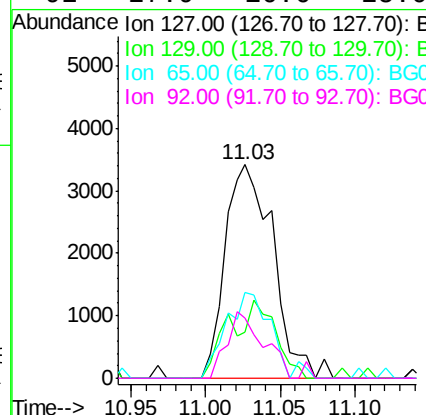
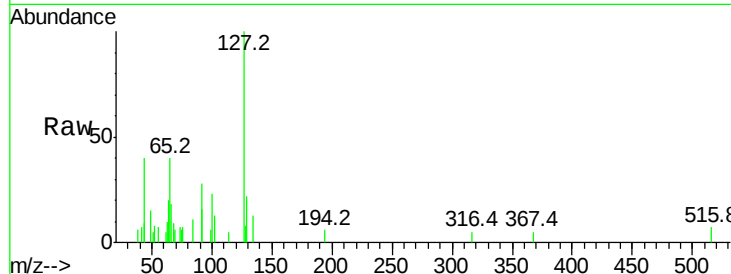
#33
4-Chloroaniline
Concen: 2.486 ng
RT: 11.03 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
127	100		
129	21.8	24.0	36.0#
65	39.9	27.0	40.4
92	27.9	16.6	25.0#

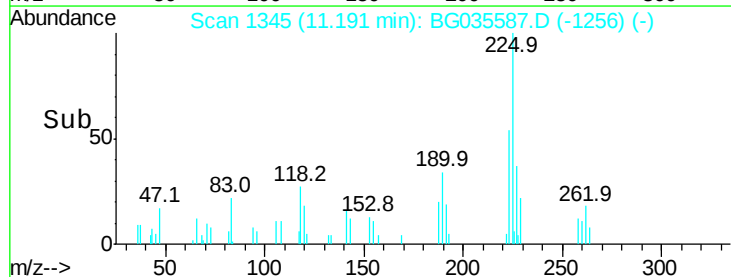
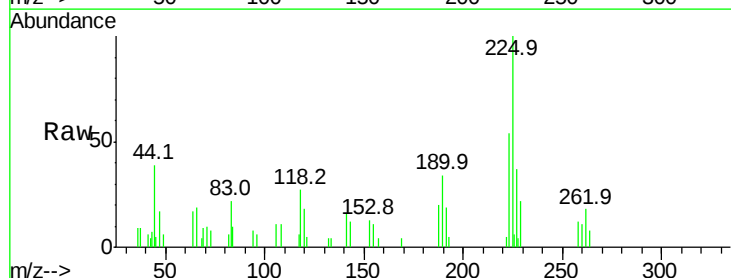
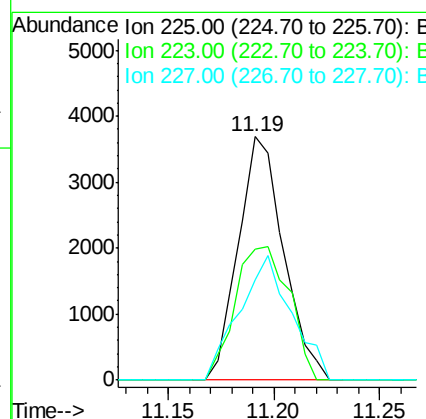
Manual Integrations
APPROVED

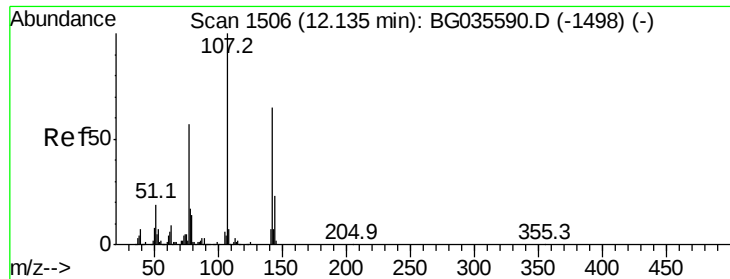
Sohil
7/13/2018 12:36:21 PM



#34
Hexachlorobutadiene
Concen: 2.532 ng
RT: 11.19 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
225	100		
223	53.9	49.7	74.5
227	41.2	48.1	72.1#





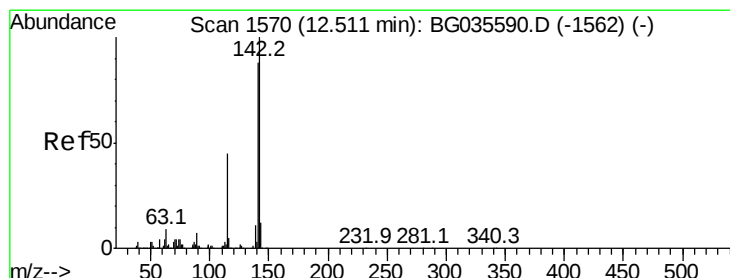
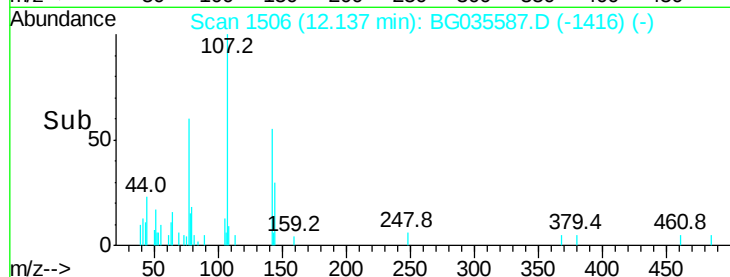
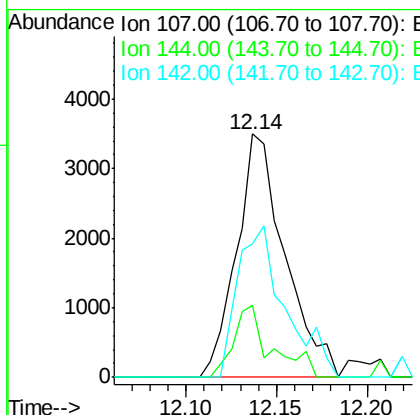
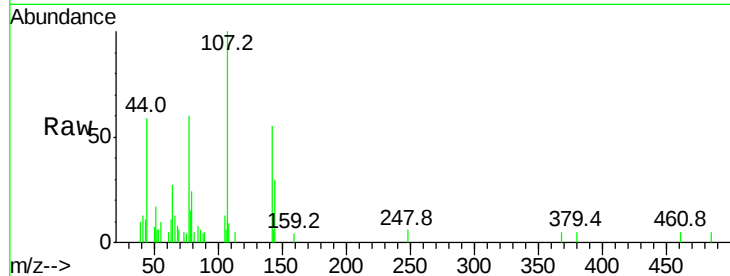
#36
 4-Chloro-3-methylphenol
 Concen: 2.237 ng
 RT: 12.14 min Scan# 1506
 Delta R.T. 0.00 min
 Lab File: BG035587.D
 Acq: 12 Jul 2018 10:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
107	100		
144	29.7	18.2	27.4#
142	55.1	59.0	88.4#

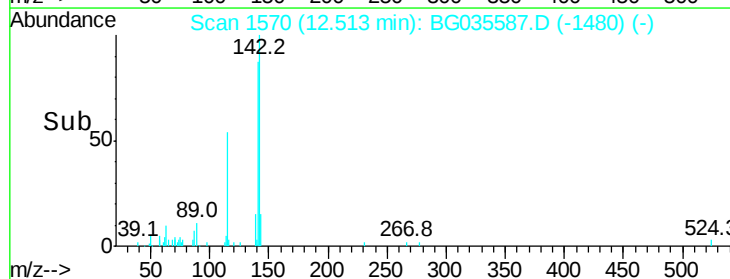
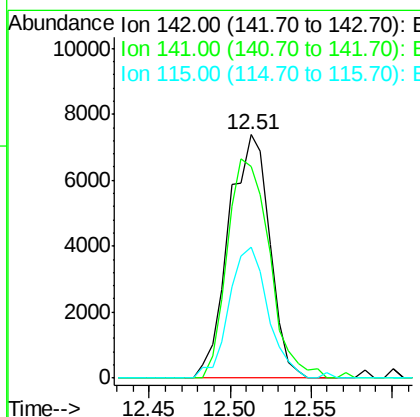
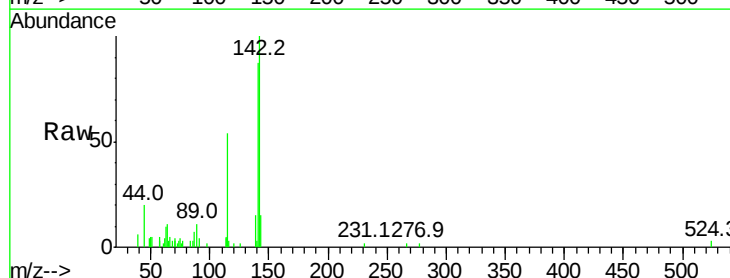
Manual Integrations
 APPROVED

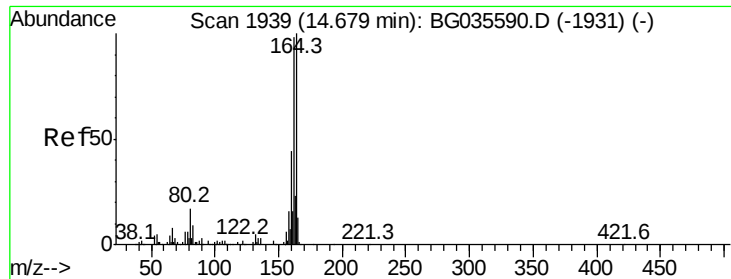
Sohil
 7/13/2018 12:36:21 PM



#37
 2-Methylnaphthalene
 Concen: 2.399 ng m
 RT: 12.51 min Scan# 1570
 Delta R.T. 0.00 min
 Lab File: BG035587.D
 Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.8	67.1	100.7
115	54.0	30.7	46.1#





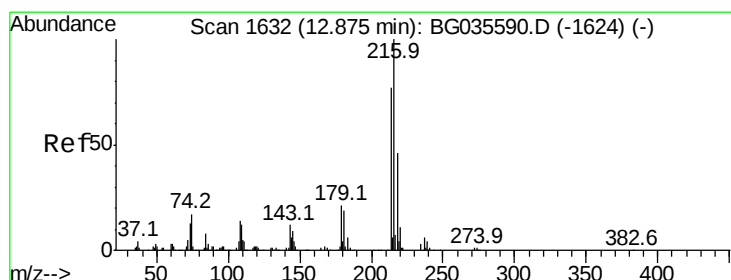
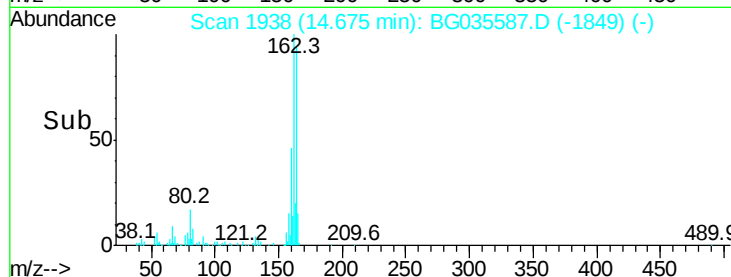
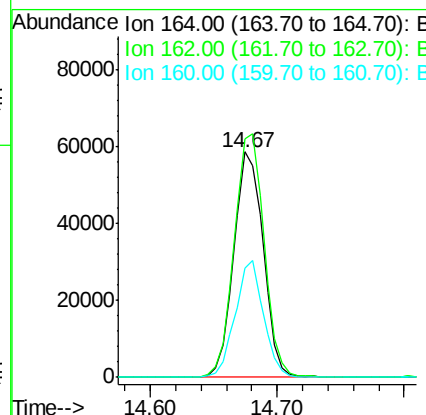
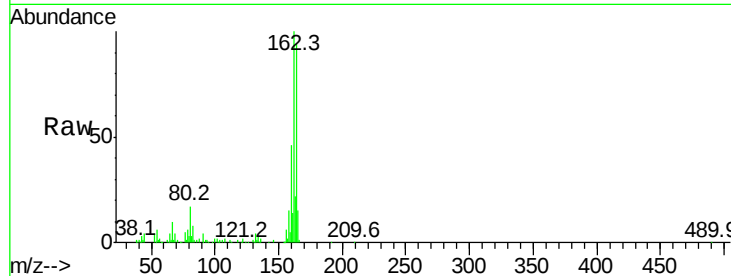
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
164	100		
162	106.0	78.8	118.2
160	48.3	35.4	53.0

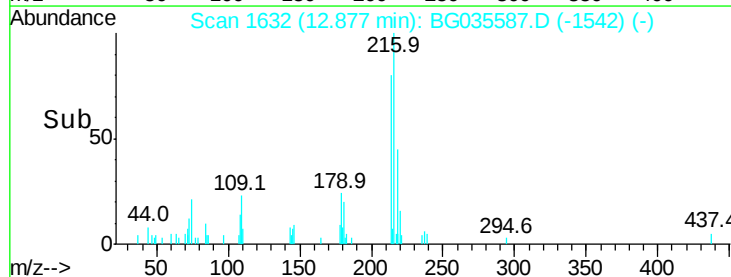
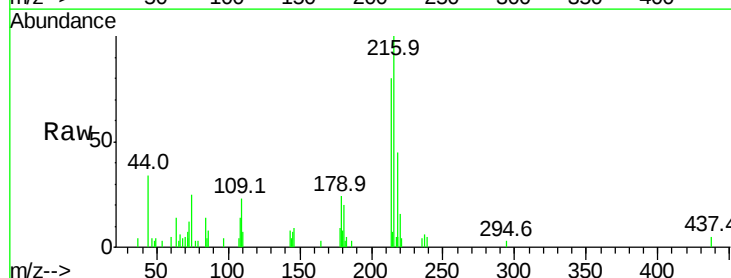
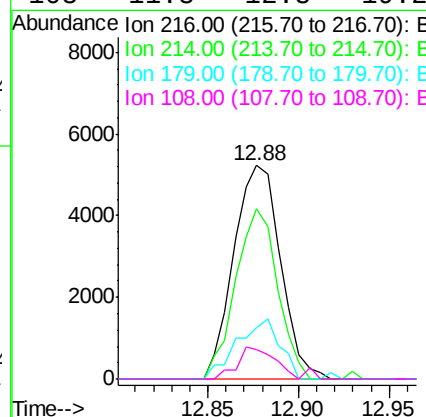
Manual Integrations
APPROVED

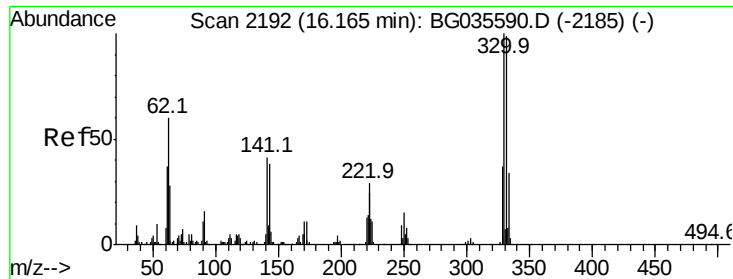
Sohil
7/13/2018 12:36:21 PM



#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.706 ng
RT: 12.88 min Scan# 1632
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
216	100		
214	71.3	63.0	94.4
179	25.8	17.0	25.6#
108	11.8	12.8	19.2#





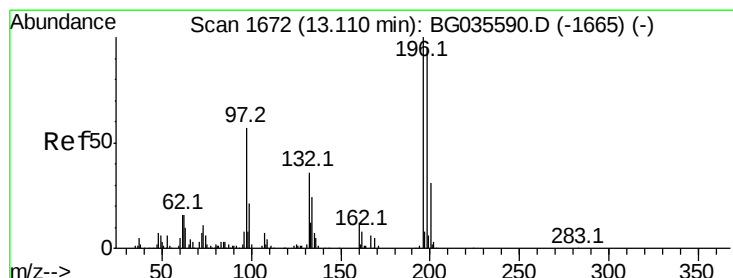
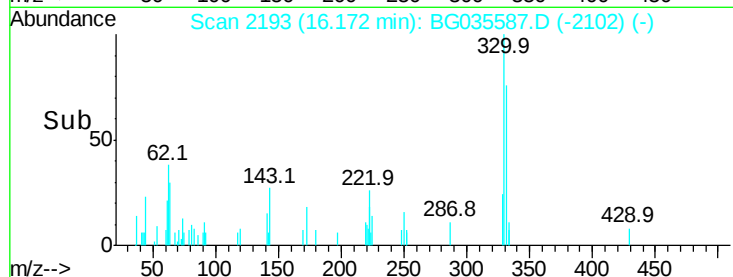
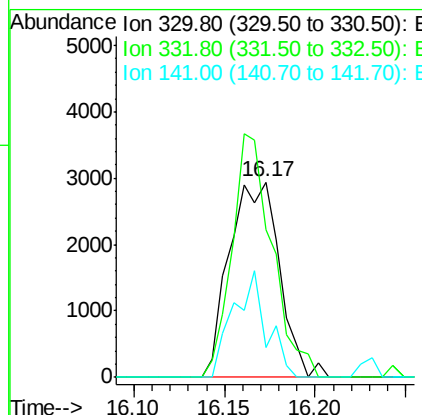
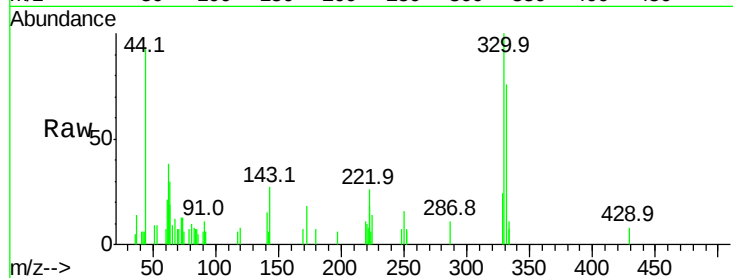
#41
2,4,6-Tribromophenol
Concen: 4.735 ng
RT: 16.17 min Scan# 2193
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
330	100		
332	99.8	77.0	115.6
141	36.1	25.2	37.8

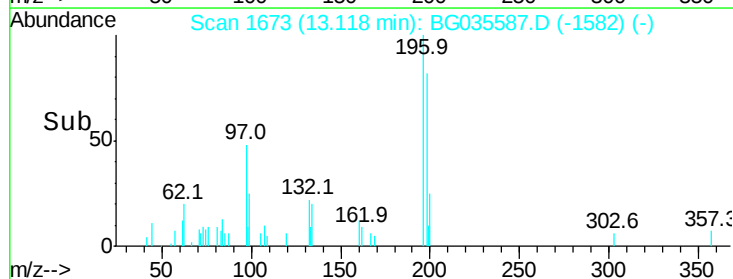
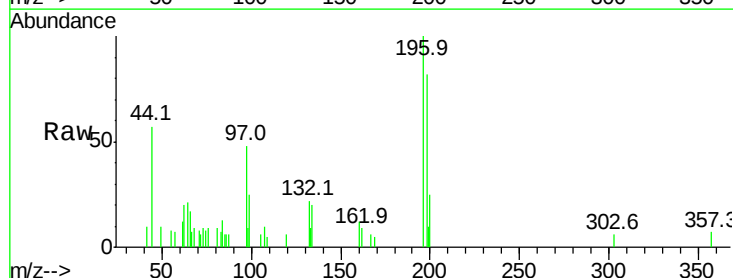
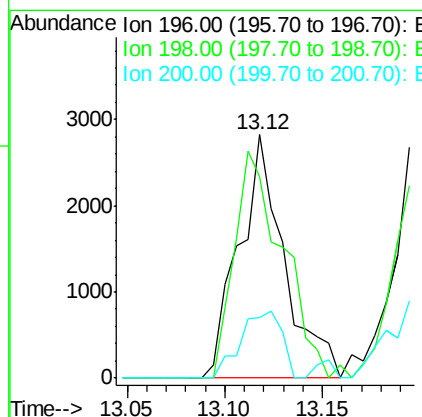
Manual Integrations
APPROVED

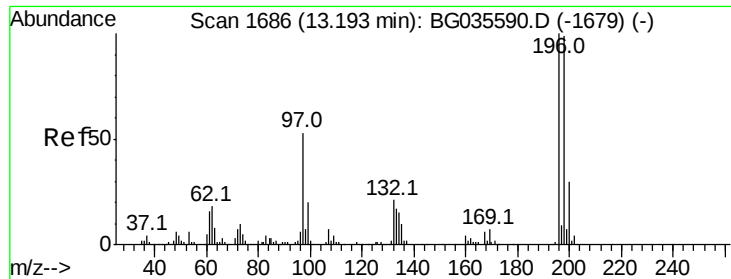
Sohil
7/13/2018 12:36:21 PM



#42
2,4,6-Trichlorophenol
Concen: 2.170 ng
RT: 13.12 min Scan# 1673
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
196	100		
198	82.4	78.2	117.2
200	25.0	24.6	36.8





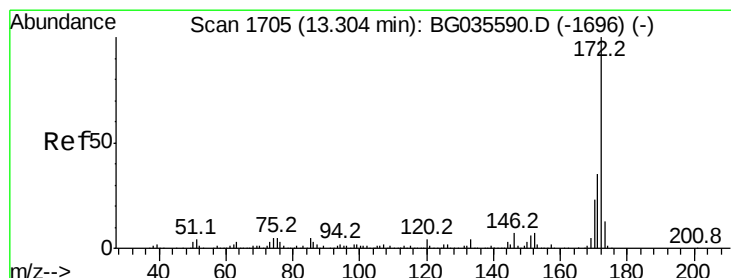
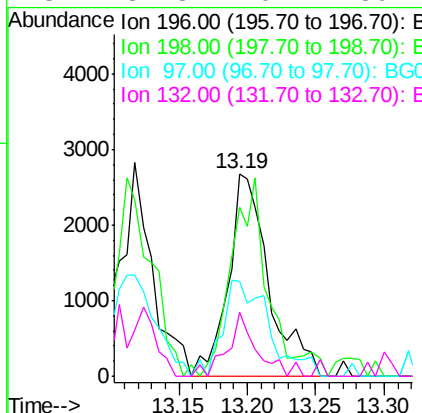
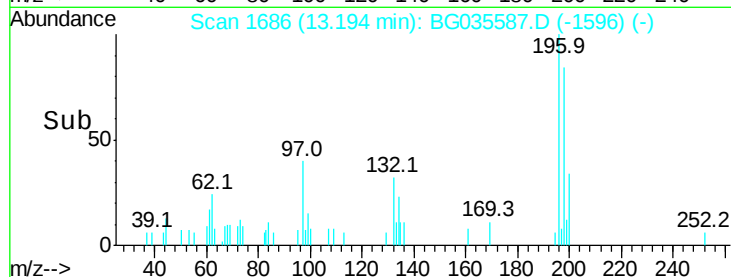
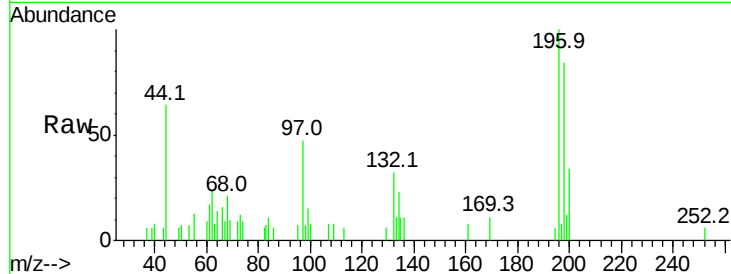
#43
 2,4,5-Trichlorophenol
 Concen: 2.422 ng m
 RT: 13.19 min Scan# 1686
 Delta R.T. 0.00 min
 Lab File: BG035587.D
 Acq: 12 Jul 2018 10:04

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC2.5

Tot Ion:	196	Resp:	5538
Ion Ratio	Lower	Upper	
196	100		
198	83.6	76.2	114.4
97	46.7	38.7	58.1
132	31.8	20.2	30.2#

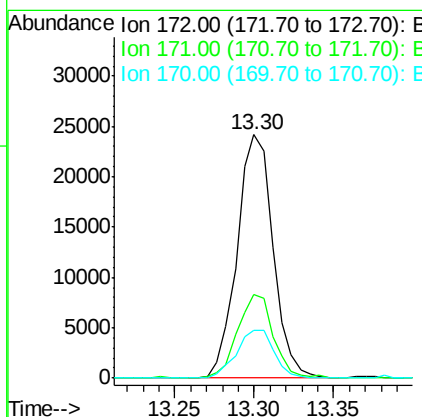
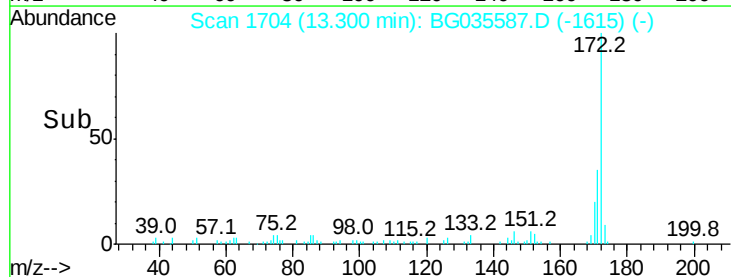
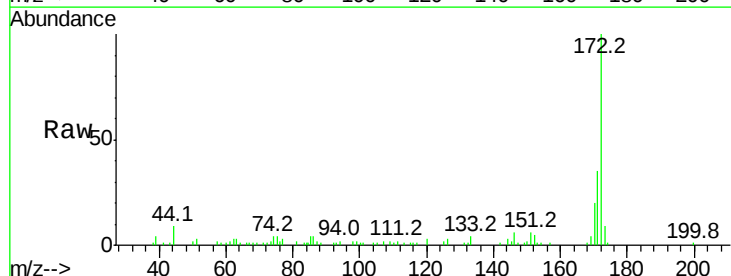
Manual Integrations
 APPROVED

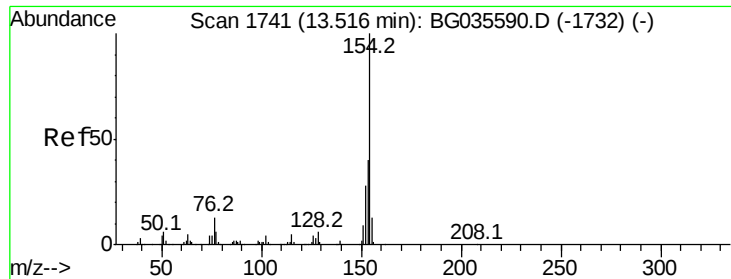
Sohil
 7/13/2018 12:36:21 PM



#44
 2-Fluorobiphenyl
 Concen: 5.291 ng
 RT: 13.30 min Scan# 1704
 Delta R.T. -0.00 min
 Lab File: BG035587.D
 Acq: 12 Jul 2018 10:04

Tgt Ion:	172	Resp:	38011
Ion Ratio	Lower	Upper	
172	100		
171	34.5	30.0	45.0
170	19.5	19.5	29.3





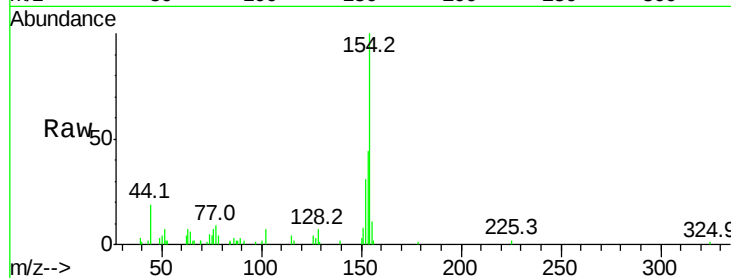
#45
1,1'-Biphenyl
Concen: 2.439 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

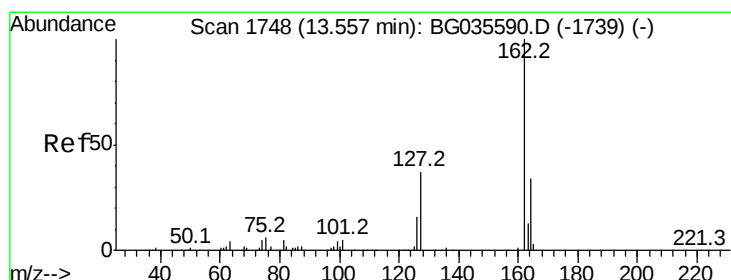
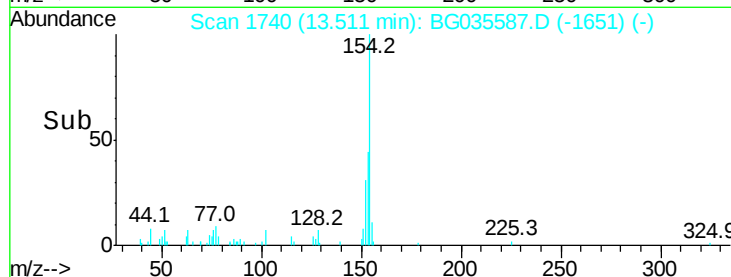
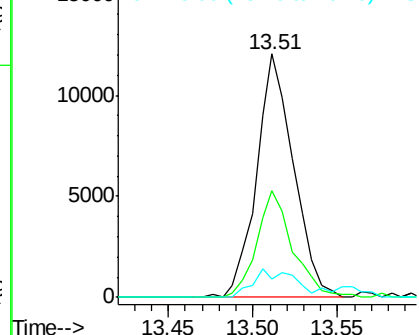
Tot Ion	Ratio	Lower	Upper
154	100		
153	43.9	19.8	59.8
76	7.3	0.0	31.9

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM

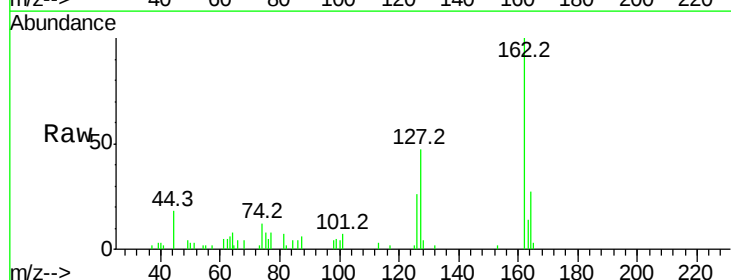


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): B

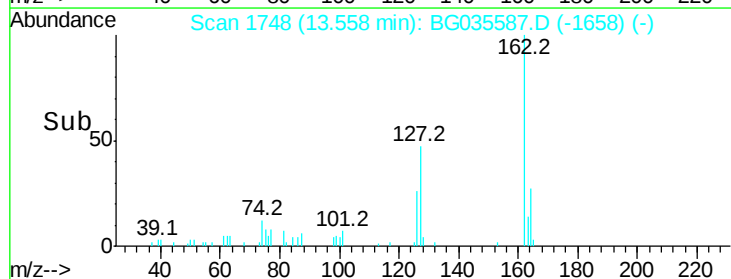
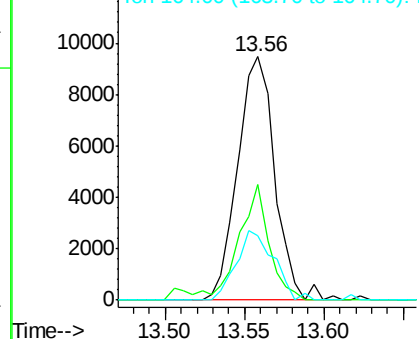


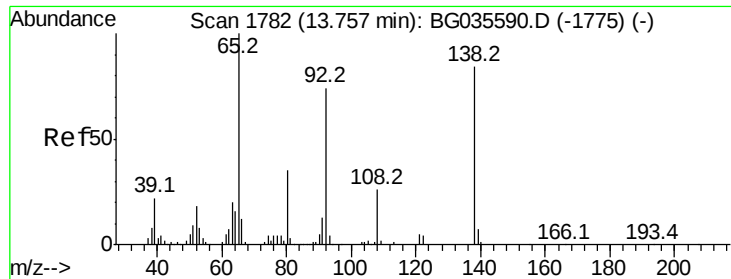
#46
2-Chloronaphthalene
Concen: 2.711 ng
RT: 13.56 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
162	100		
127	47.5	30.7	46.1#
164	26.7	26.0	39.0



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





#47

2-Nitroaniline

Concen: 2.488 ng

RT: 13.76 min Scan# 1783

Delta R.T. 0.01 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

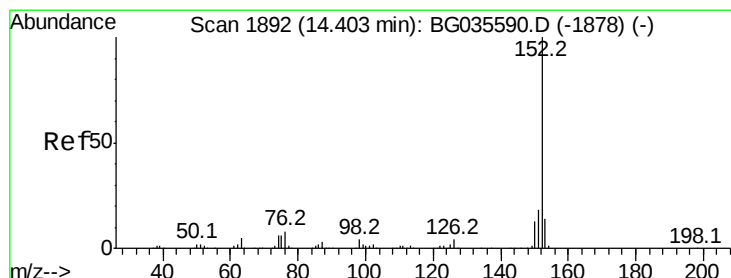
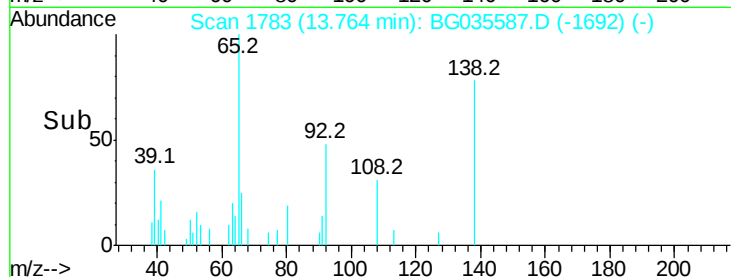
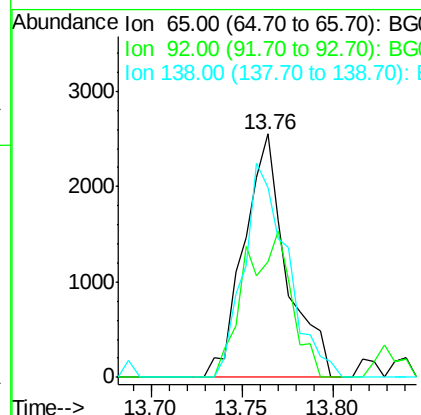
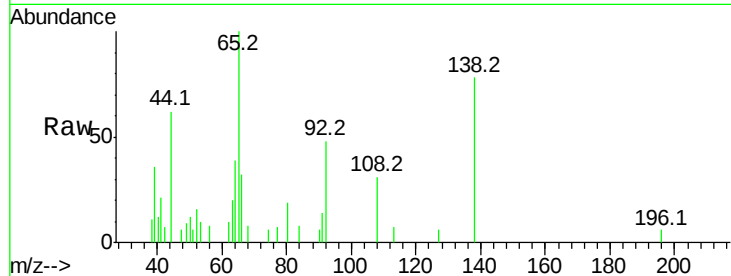
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
65	100		
92	47.7	54.6	82.0#
138	78.0	72.9	109.3

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#48

Acenaphthylene

Concen: 2.560 ng

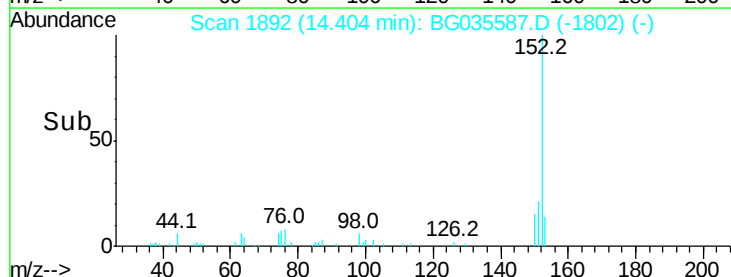
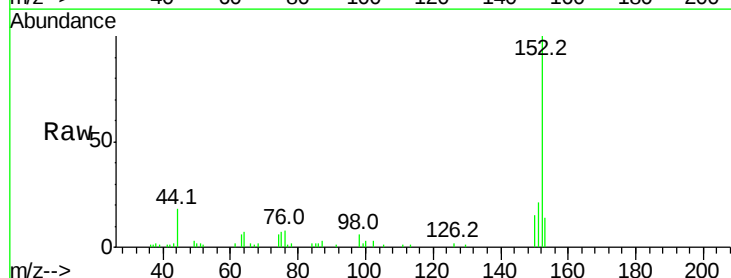
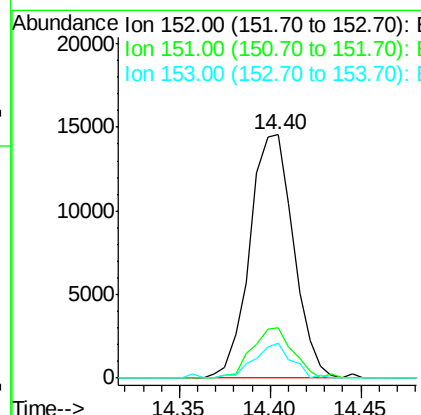
RT: 14.40 min Scan# 1892

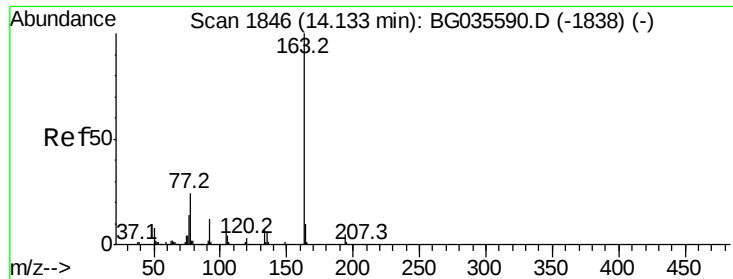
Delta R.T. 0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	14.4	10.2	15.4





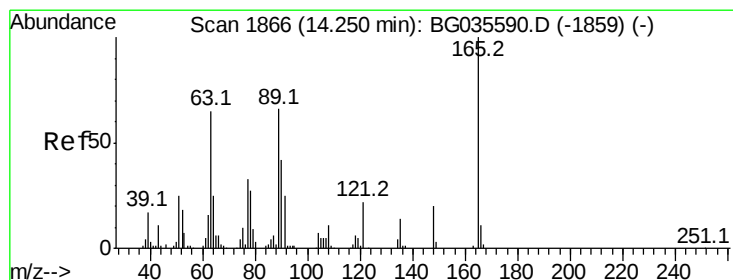
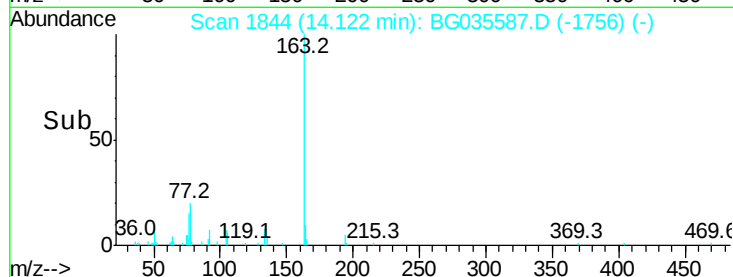
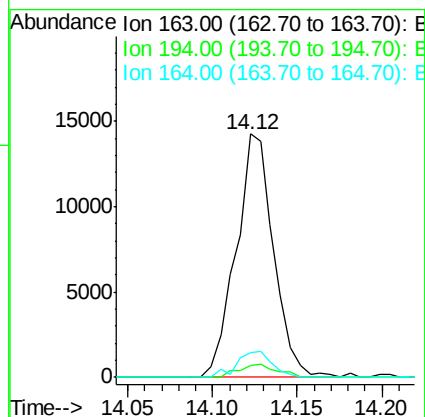
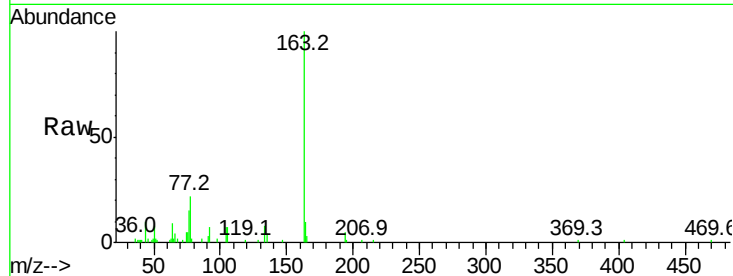
#49
Dimethylphthalate
Concen: 2.704 ng
RT: 14.12 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.2	8.2	12.4

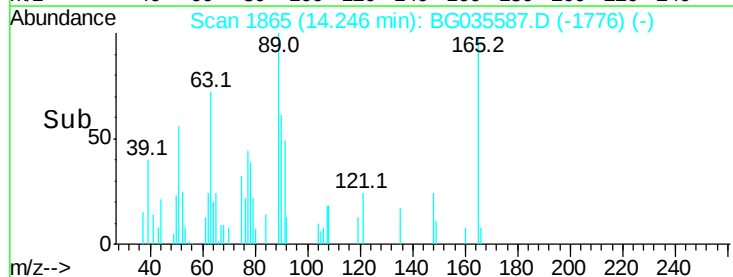
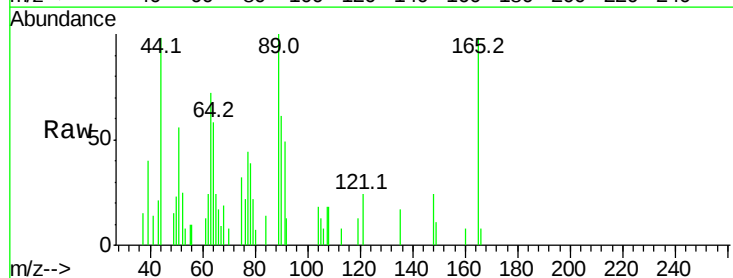
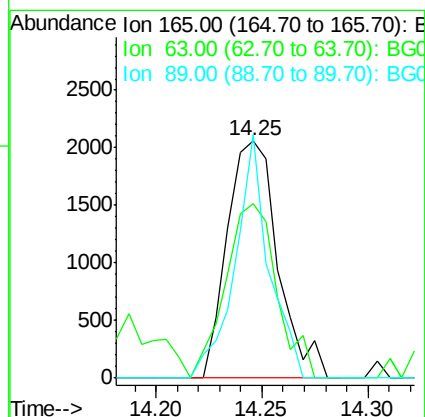
Manual Integrations
APPROVED

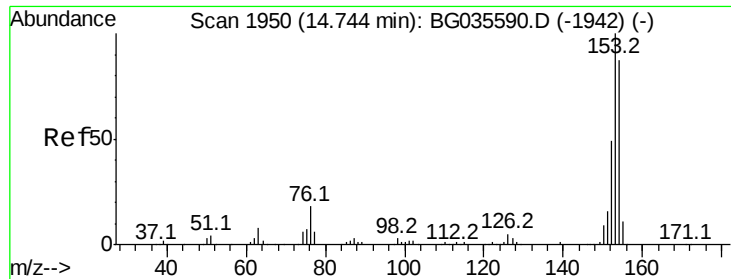
Sohil
7/13/2018 12:36:21 PM



#50
2,6-Dinitrotoluene
Concen: 2.306 ng
RT: 14.25 min Scan# 1865
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
165	100		
63	73.3	52.7	79.1
89	102.4	49.2	73.8#





#51

Acenaphthene

Concen: 2.502 ng

RT: 14.74 min Scan# 1949

Delta R.T. -0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

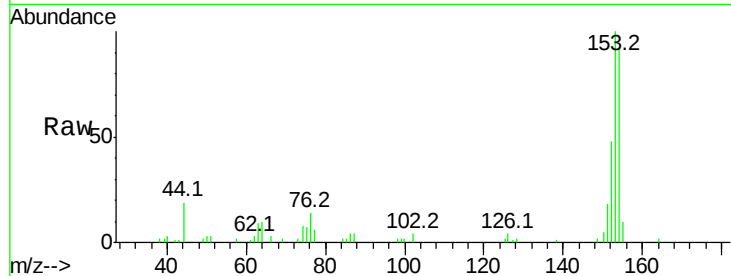
ClientSampleId :

SSTDICC2.5

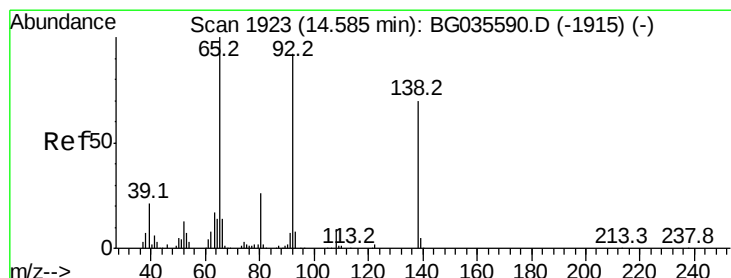
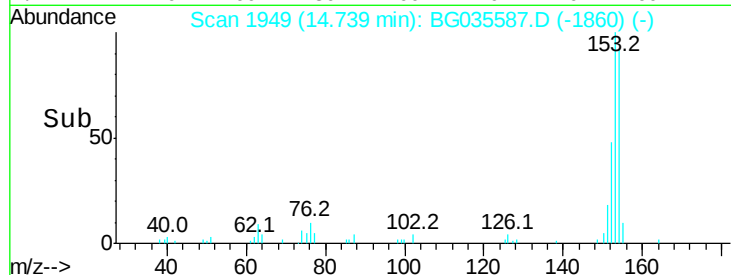
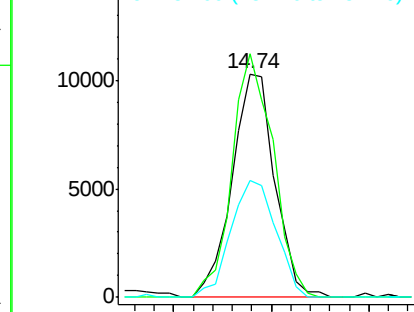
Tot Ion:	154	Resp:	15566
Ion Ratio	Lower	Upper	
154	100		
153	109.1	90.4	135.6
152	52.1	41.6	62.4

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 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: 2.688 ng

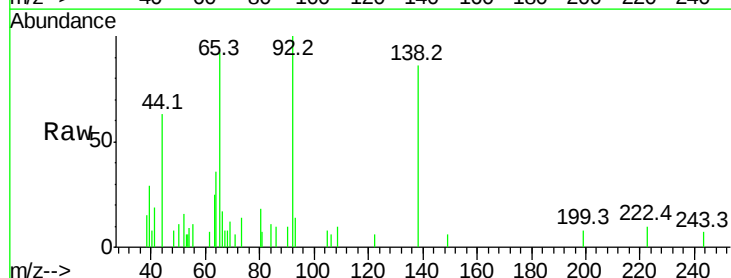
RT: 14.59 min Scan# 1923

Delta R.T. 0.00 min

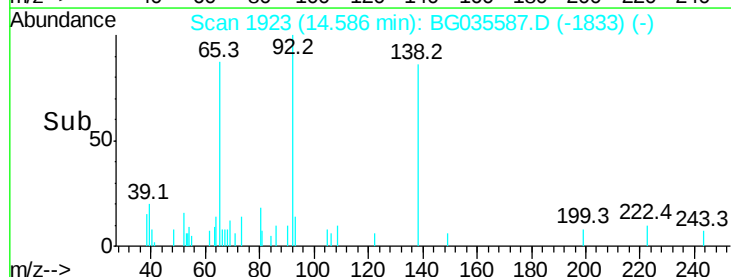
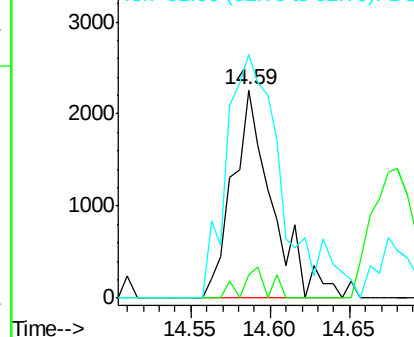
Lab File: BG035587.D

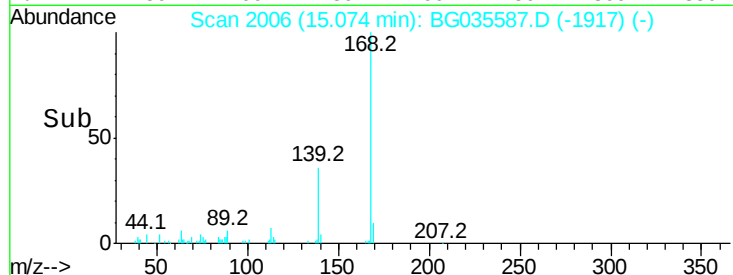
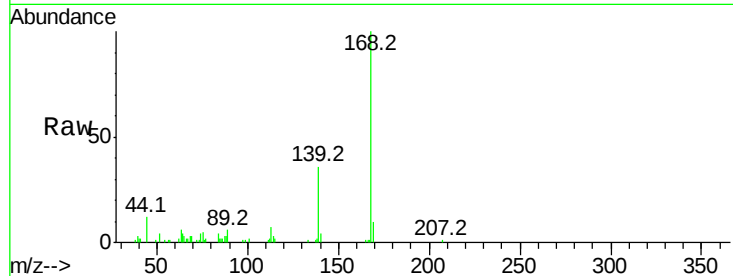
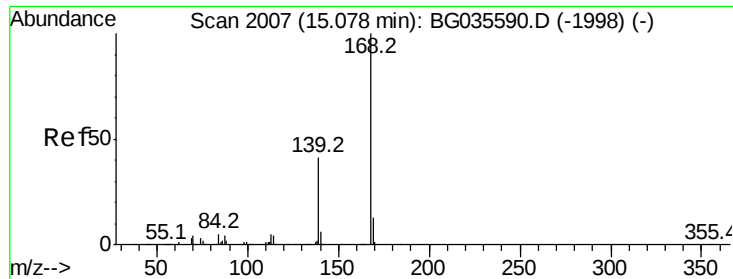
Acq: 12 Jul 2018 10:04

Tgt Ion:	138	Resp:	3919
Ion Ratio	Lower	Upper	
138	100		
108	11.1	17.5	26.3#
92	116.9	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





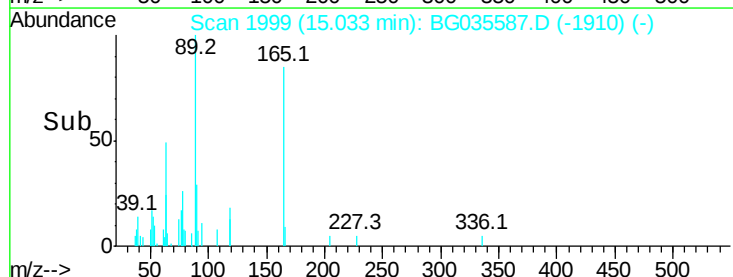
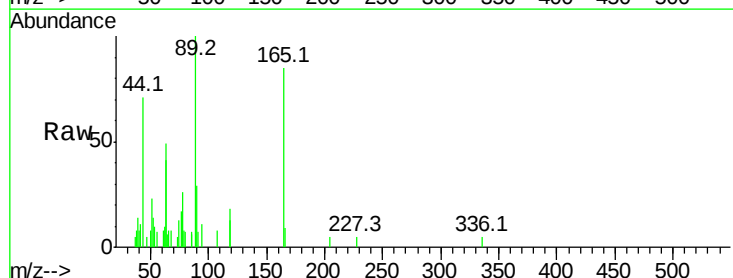
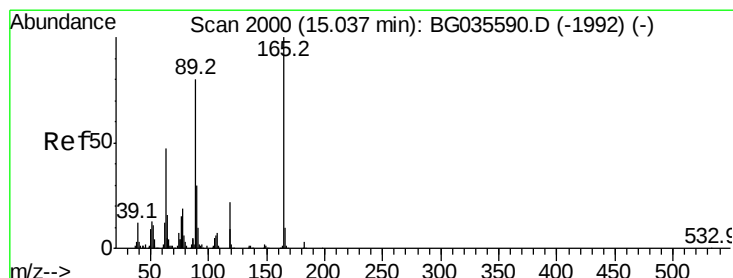
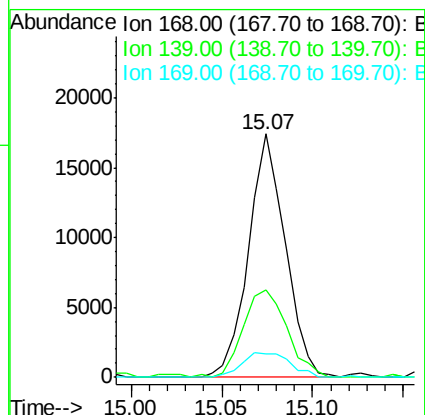
#54
Dibenzofuran
Concen: 2.637 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
168	100		
139	36.0	28.6	43.0
169	9.9	11.2	16.8#

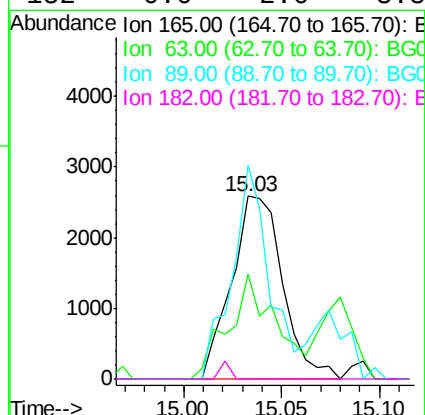
Manual Integrations
APPROVED

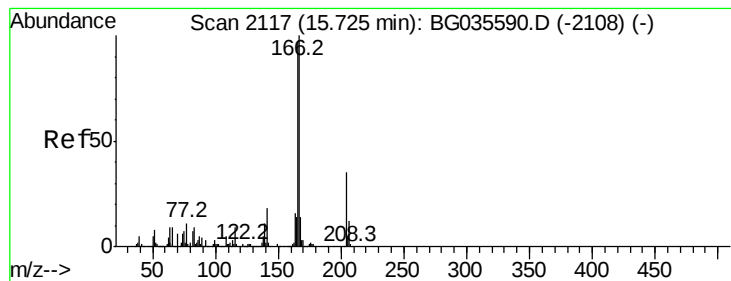
Sohil
7/13/2018 12:36:21 PM



#56
2,4-Dinitrotoluene
Concen: 2.381 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
165	100		
63	57.3	42.0	63.0
89	117.0	66.9	100.3#
182	0.0	2.6	3.8#





#57

Fluorene

Concen: 2.622 ng

RT: 15.72 min Scan# 2116

Delta R.T. -0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

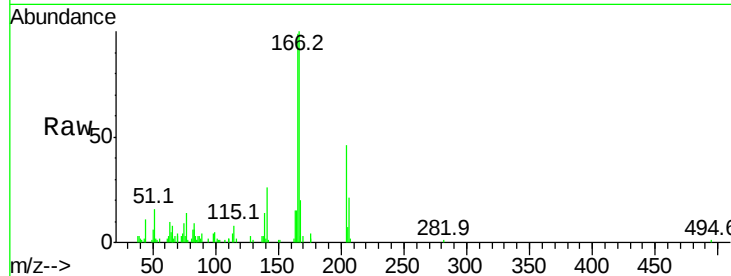
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.6	121.0
167	20.1	10.4	15.6#

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM

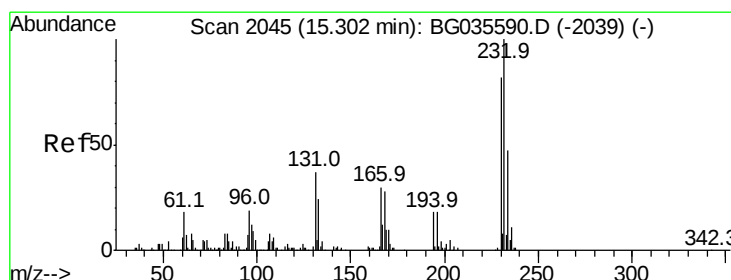
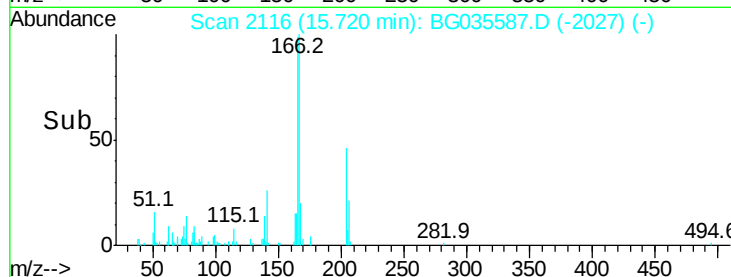
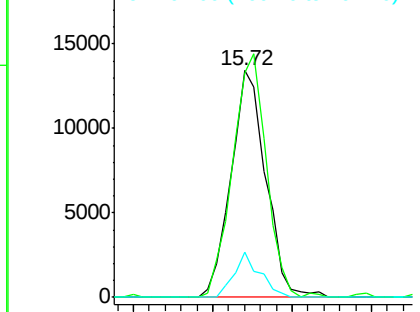


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 2.122 ng

RT: 15.30 min Scan# 2045

Delta R.T. 0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
232	100		
131	41.8	33.5	50.3
130	0.0	2.2	3.2#
166	26.9	24.8	37.2

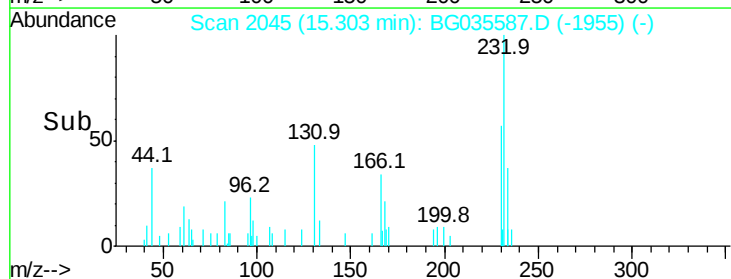
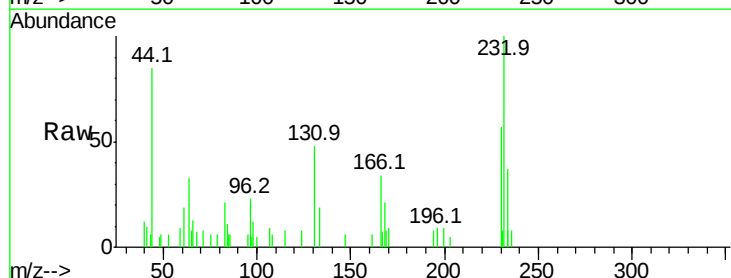
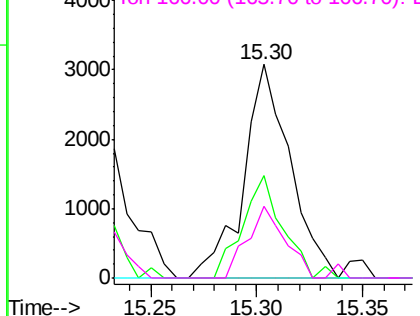
Abundance

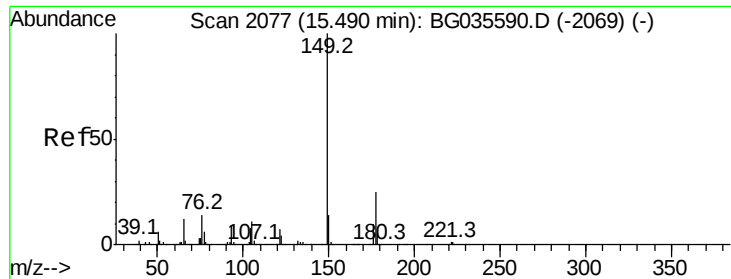
Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E





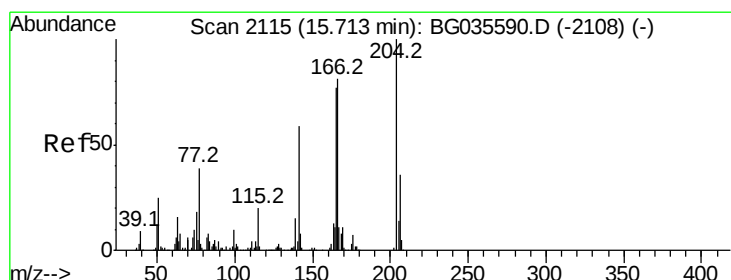
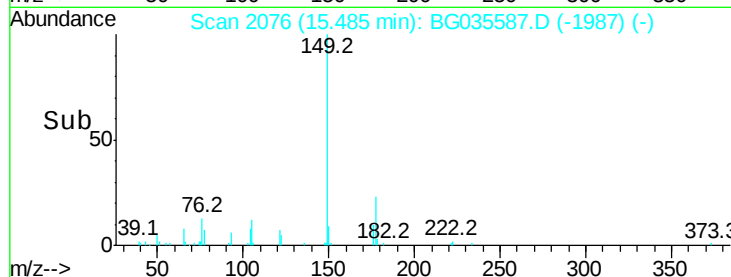
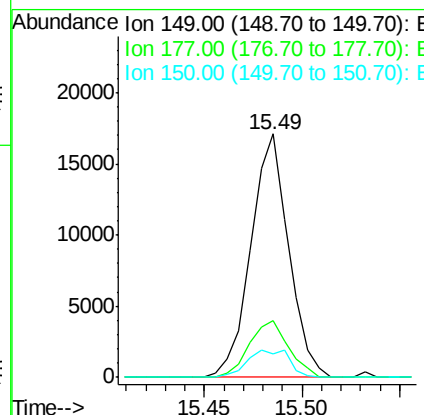
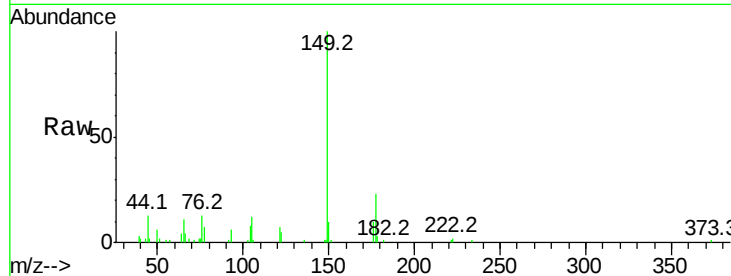
#59
Diethylphthalate
Concen: 2.751 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.5	27.7
150	9.7	10.2	15.2

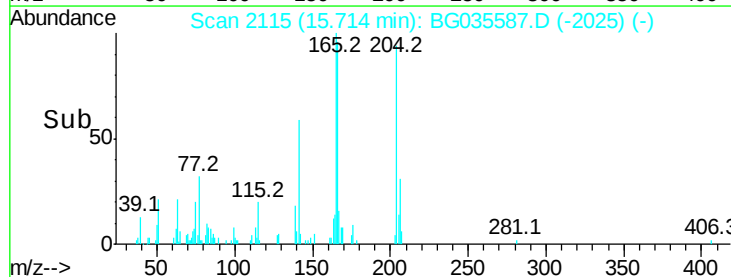
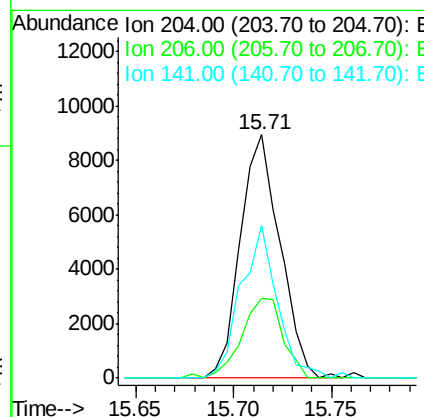
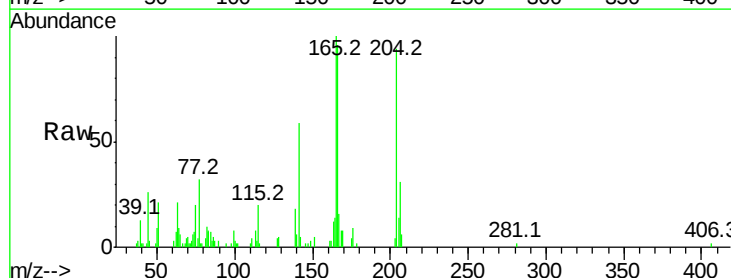
Manual Integrations
APPROVED

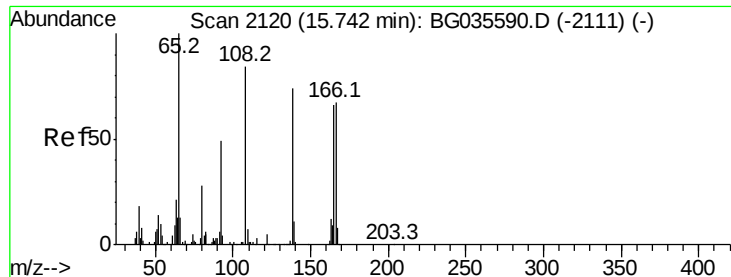
Sohil
7/13/2018 12:36:21 PM



#60
4-Chlorophenyl-phenylether
Concen: 2.839 ng
RT: 15.71 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.2
141	63.0	45.8	68.6





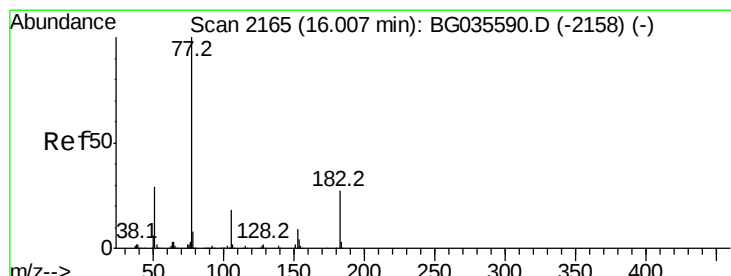
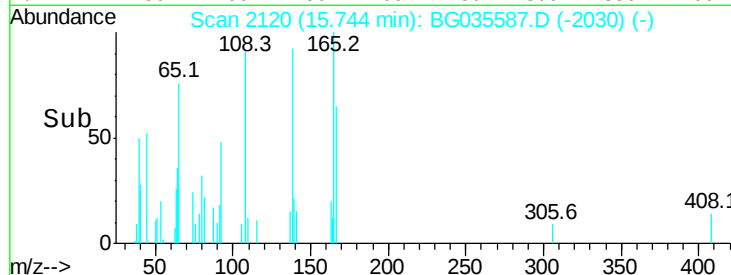
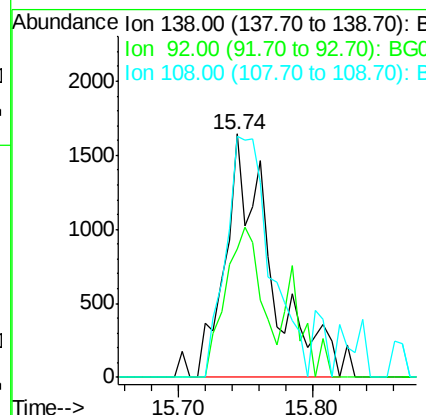
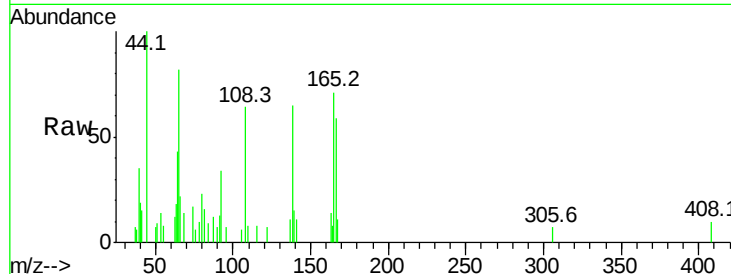
#61
4-Nitroaniline
Concen: 2.482 ng m
RT: 15.74 min Scan# 2120
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
138	100		
92	52.6	40.1	80.1
108	98.8	65.4	105.4

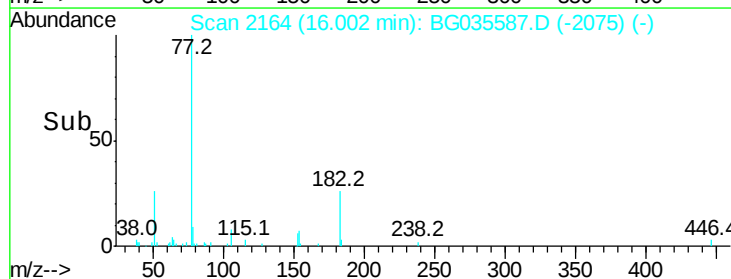
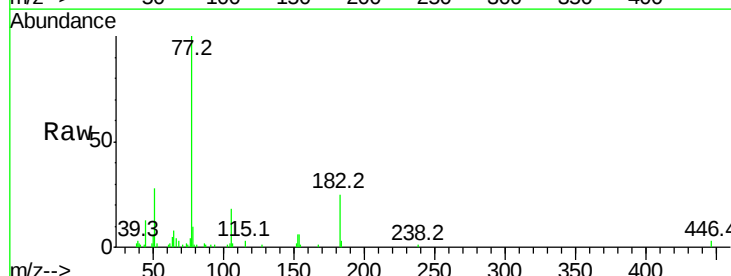
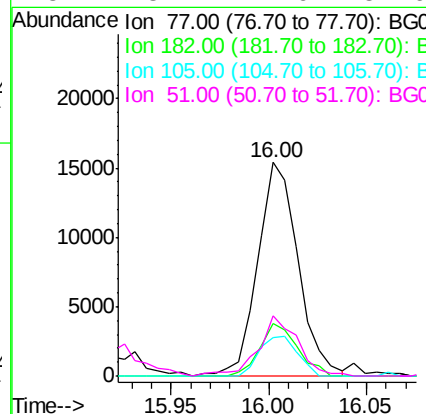
Manual Integrations
APPROVED

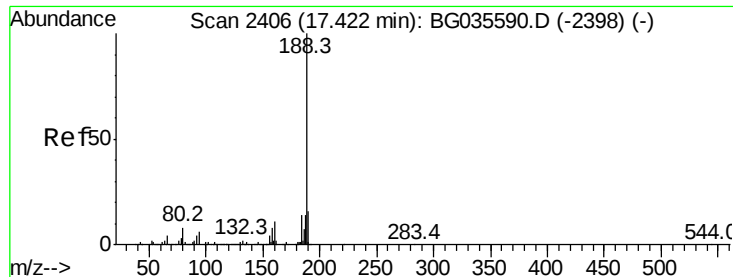
Sohil
7/13/2018 12:36:21 PM



#62
Azobenzene
Concen: 2.707 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.6	7.4	47.4
105	17.8	0.3	40.3
51	28.2	11.6	51.6





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.42 min Scan# 2405

Delta R.T. -0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

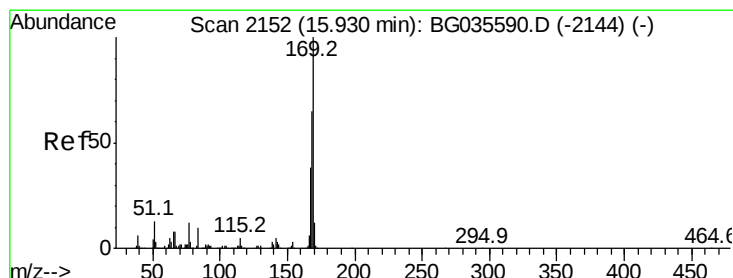
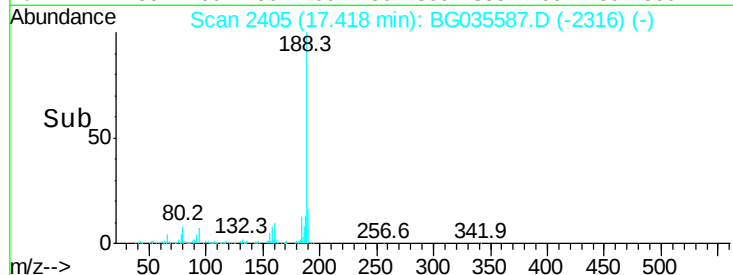
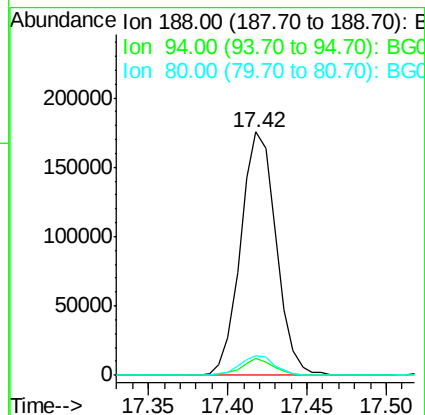
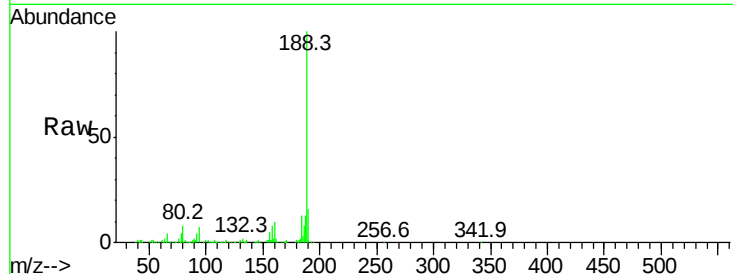
ClientSampleId :

SSTDICC2.5

Tot Ion:	188	Resp:	272678
Ion Ratio	Lower	Upper	
188	100		
94	6.8	6.9	10.3#
80	8.3	7.7	11.5

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#65

n-Nitrosodiphenylamine

Concen: 2.342 ng

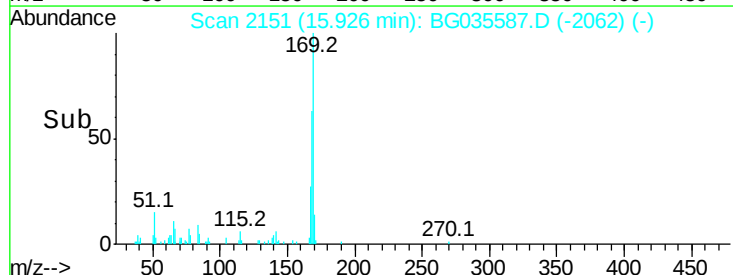
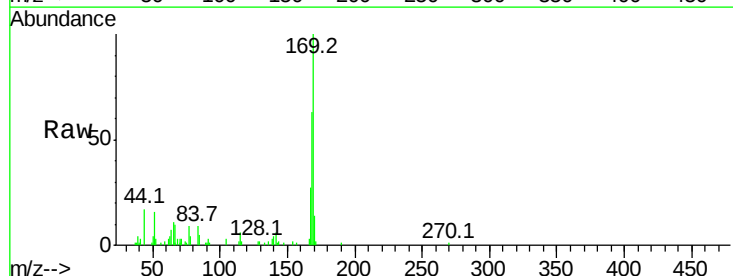
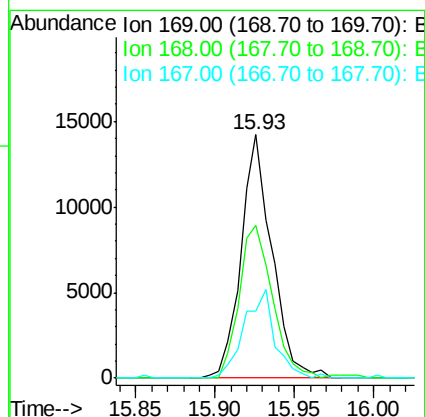
RT: 15.93 min Scan# 2151

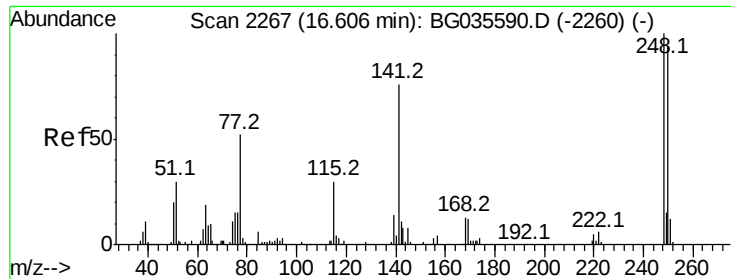
Delta R.T. -0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion:	169	Resp:	19181
Ion Ratio	Lower	Upper	
169	100		
168	62.9	55.7	83.5
167	27.4	30.1	45.1#





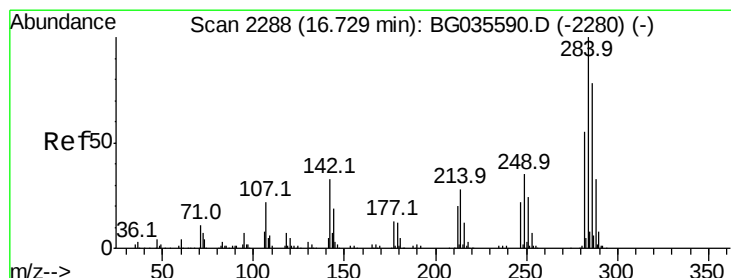
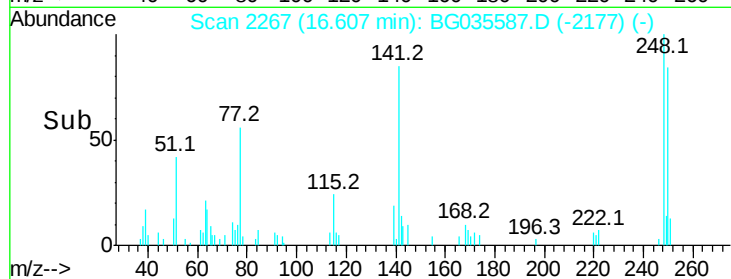
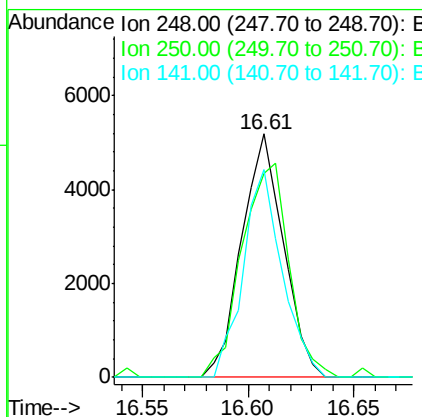
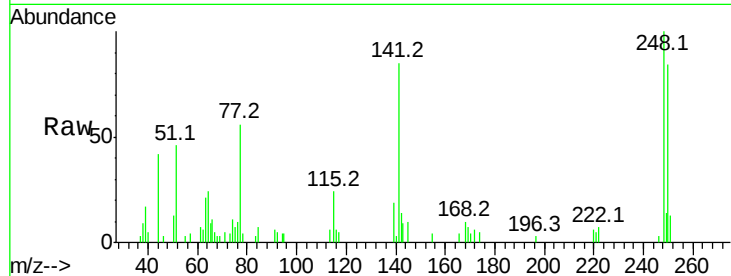
#66
4-Bromophenyl-phenylether
Concen: 2.174 ng
RT: 16.61 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
248	100		
250	83.9	77.1	115.7
141	85.4	50.8	76.2#

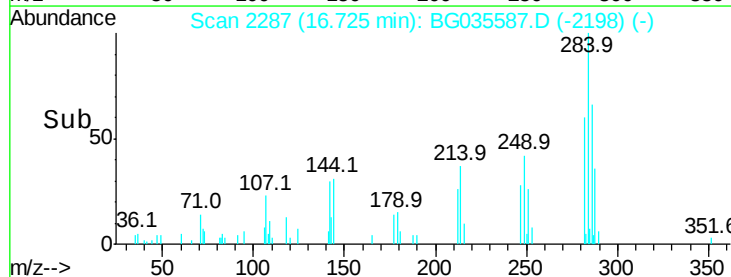
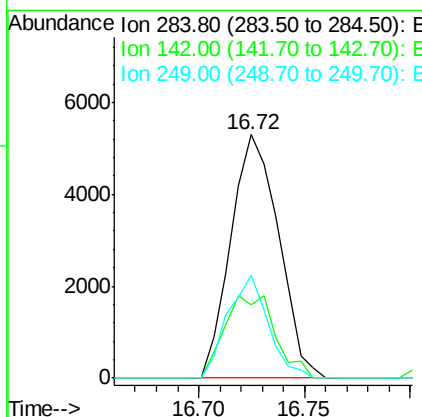
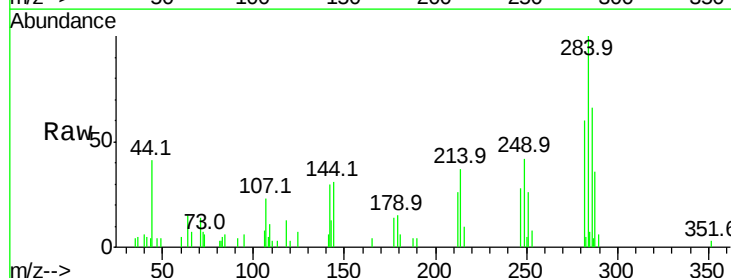
Manual Integrations
APPROVED

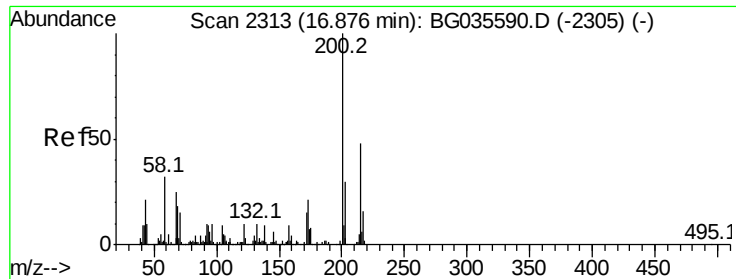
Sohil
7/13/2018 12:36:21 PM



#67
Hexachlorobenzene
Concen: 2.484 ng
RT: 16.72 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.0	26.8	40.2
249	42.0	26.3	39.5#





#68

Atrazine

Concen: 2.454 ng

RT: 16.87 min Scan# 2311

Delta R.T. -0.01 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

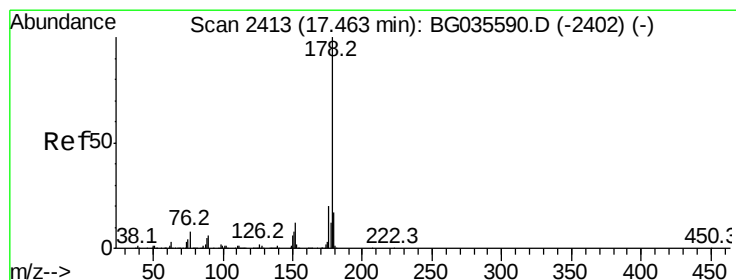
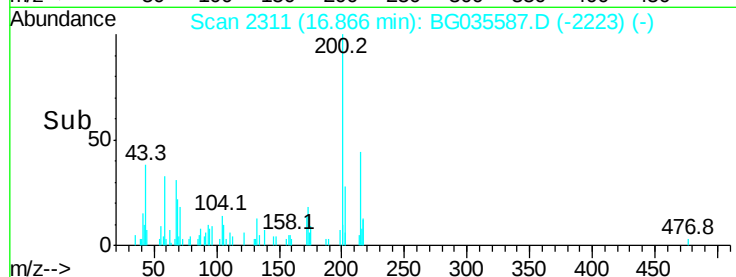
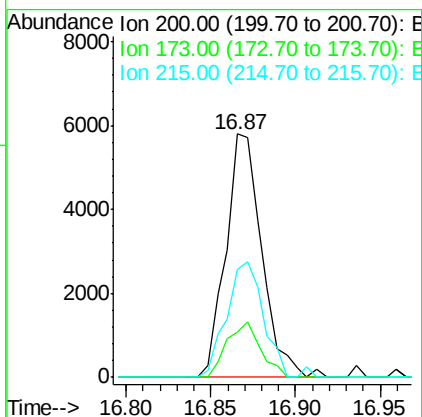
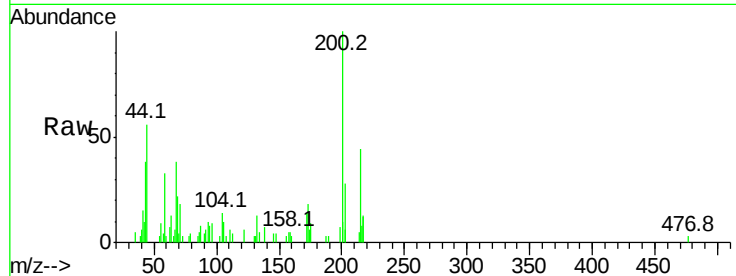
ClientSampleId :

SSTDICC2.5

Tot Ion:	200	Resp:	8570
Ion Ratio	Lower	Upper	
200	100		
173	18.4	5.2	45.2
215	44.3	30.4	70.4

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#70

Phenanthrene

Concen: 2.590 ng

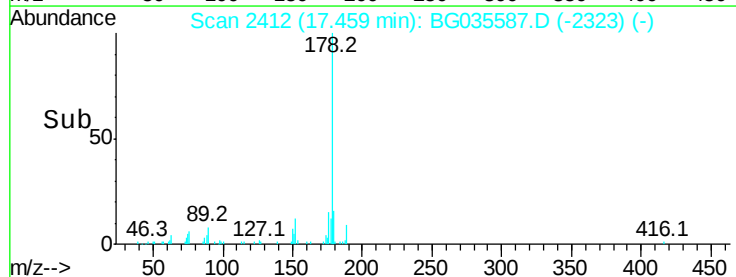
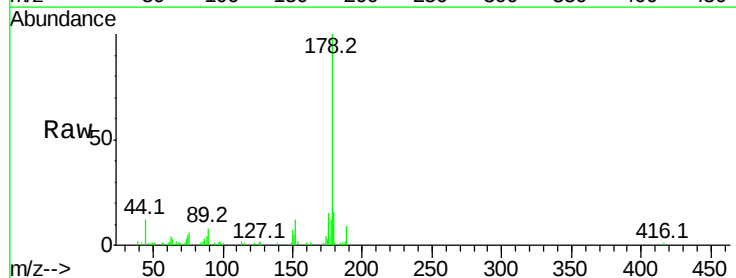
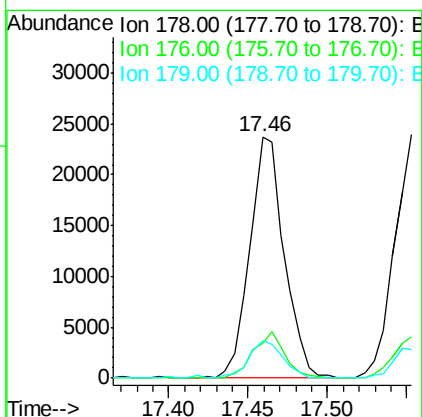
RT: 17.46 min Scan# 2412

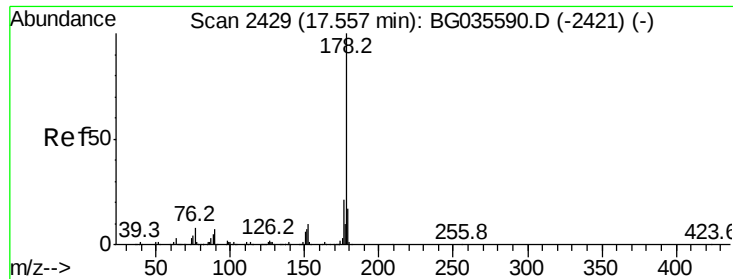
Delta R.T. -0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion:	178	Resp:	35876
Ion Ratio	Lower	Upper	
178	100		
176	14.7	15.7	23.5#
179	15.8	12.5	18.7





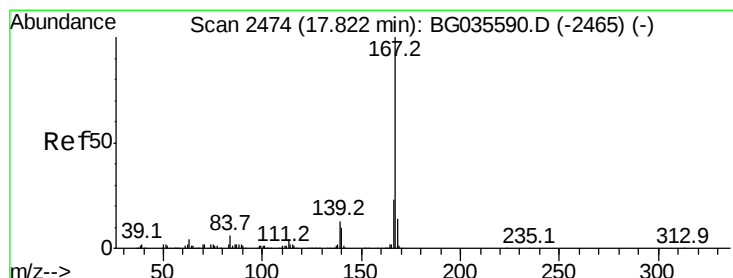
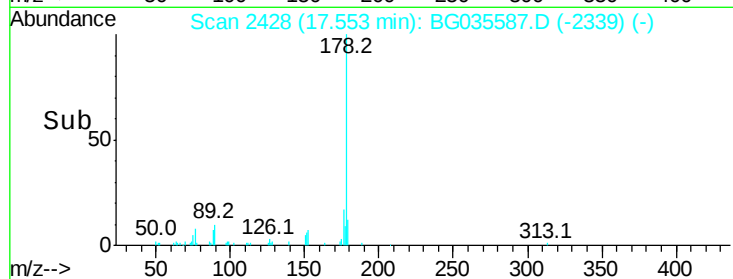
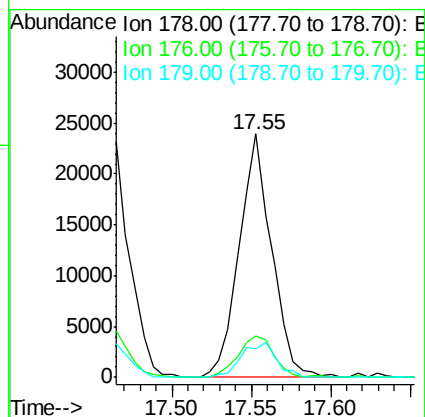
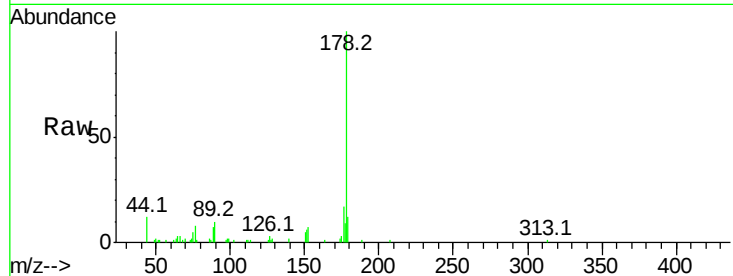
#71
 Anthracene
 Concen: 2.448 ng
 RT: 17.55 min Scan# 2428
 Delta R.T. -0.00 min
 Lab File: BG035587.D
 Acq: 12 Jul 2018 10:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	17.0	16.0	24.0
179	11.9	12.5	18.7

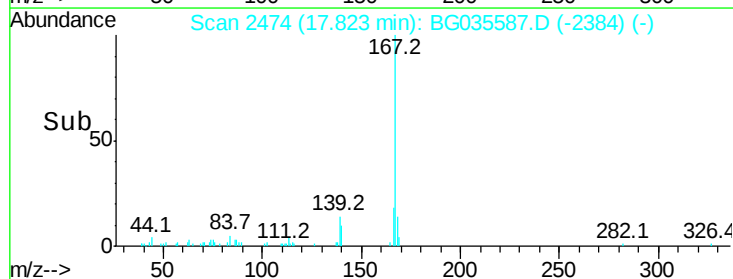
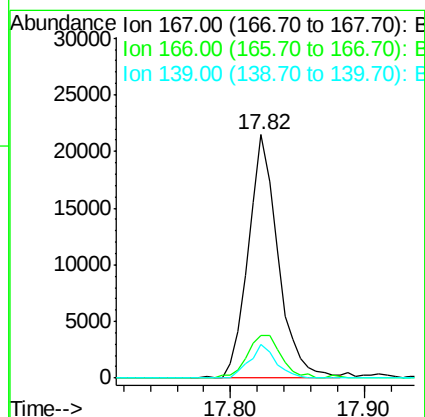
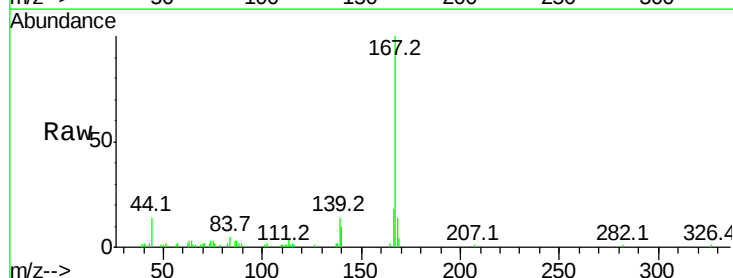
Manual Integrations
 APPROVED

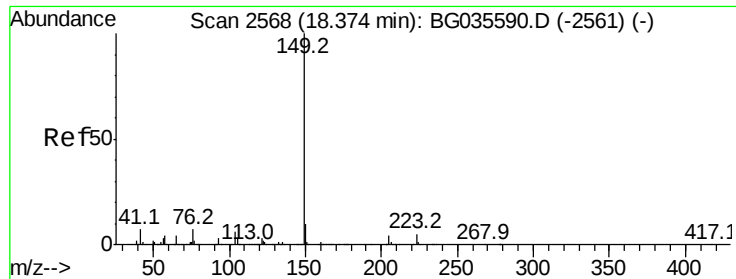
Sohil
 7/13/2018 12:36:21 PM



#72
 Carbazole
 Concen: 2.558 ng
 RT: 17.82 min Scan# 2474
 Delta R.T. 0.00 min
 Lab File: BG035587.D
 Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
167	100		
166	17.7	18.2	27.4
139	13.8	9.4	14.2





#73

Di-n-butylphthalate

Concen: 2.655 ng

RT: 18.38 min Scan# 2568

Delta R.T. 0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

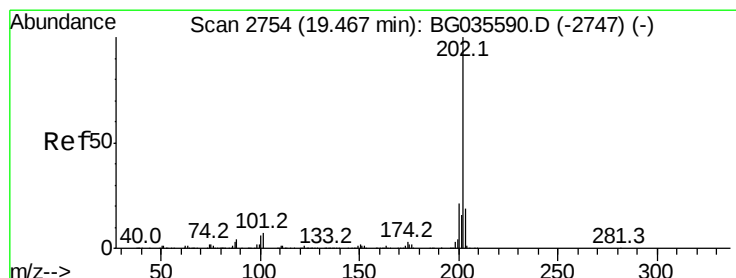
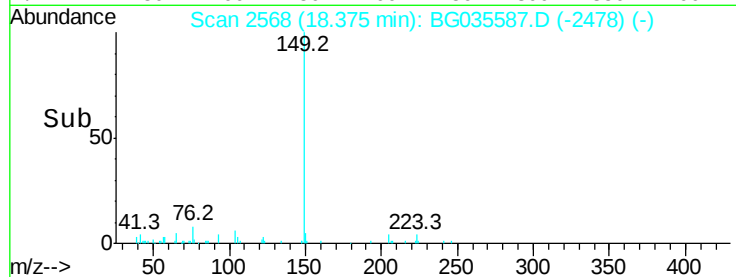
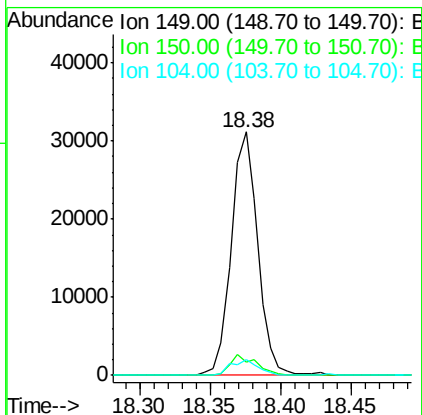
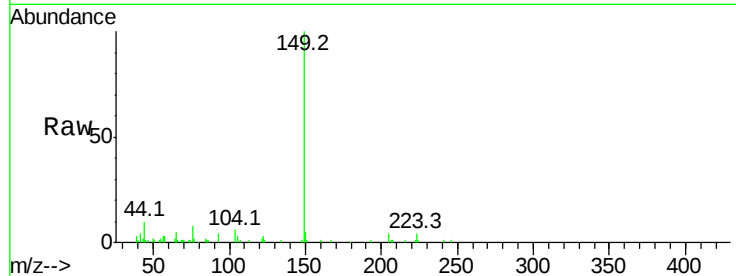
ClientSampleId :

SSTDICC2.5

Tot Ion:	149	Resp:	40731
Ion Ratio	Lower	Upper	
149	100		
150	5.4	7.8	11.6#
104	6.5	3.9	5.9#

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#74

Fluoranthene

Concen: 2.789 ng

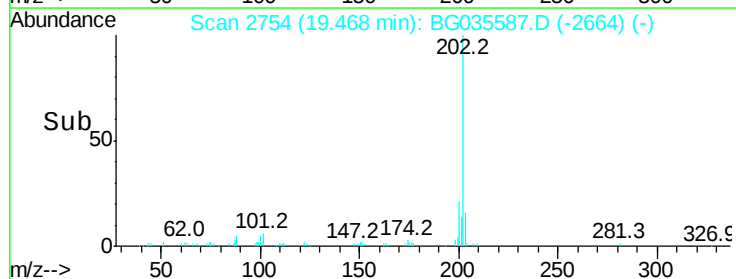
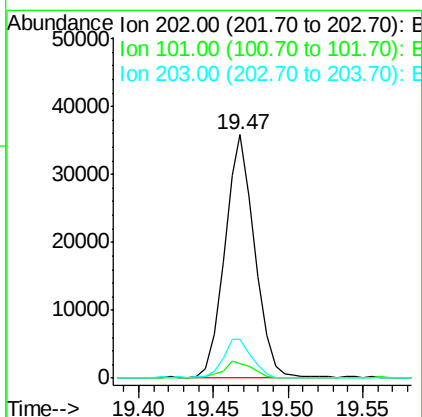
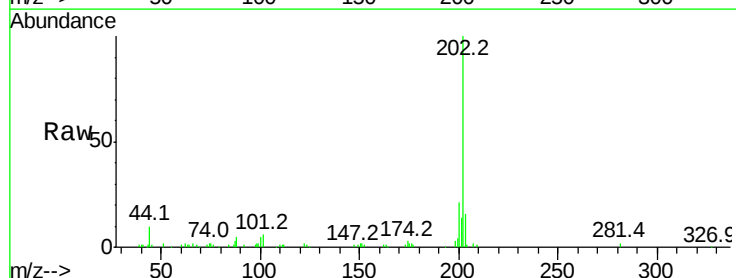
RT: 19.47 min Scan# 2754

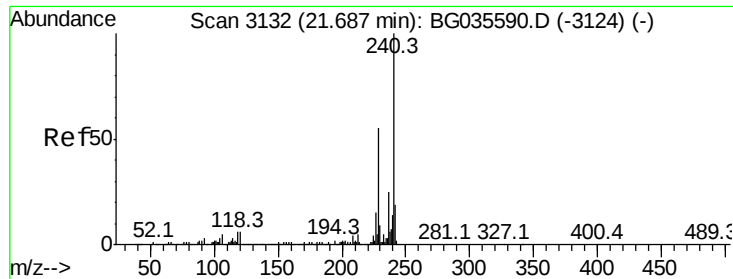
Delta R.T. 0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion:	202	Resp:	50263
Ion Ratio	Lower	Upper	
202	100		
101	6.1	0.0	28.9
203	15.9	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.68 min Scan# 3131

Delta R.T. -0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

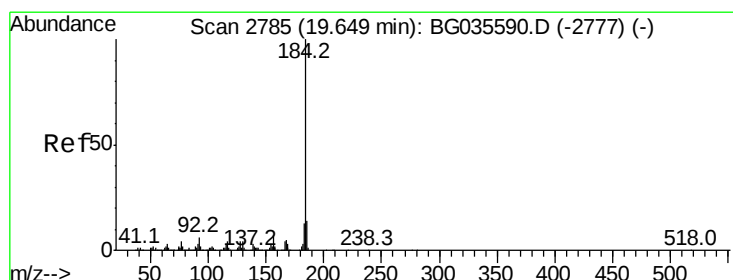
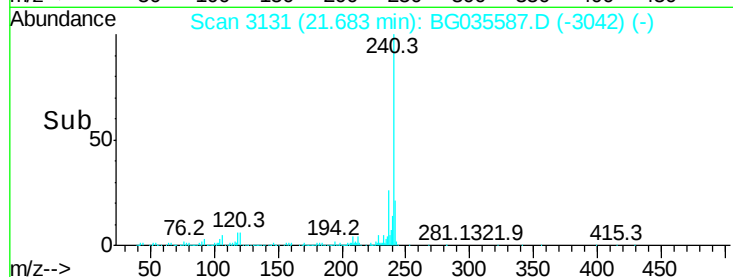
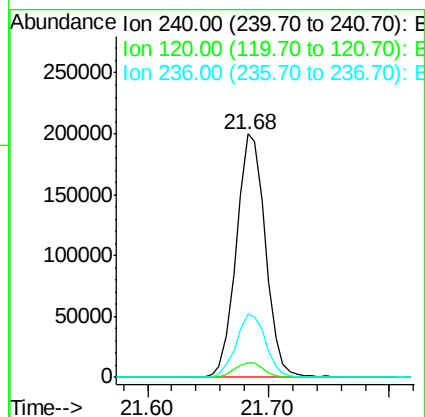
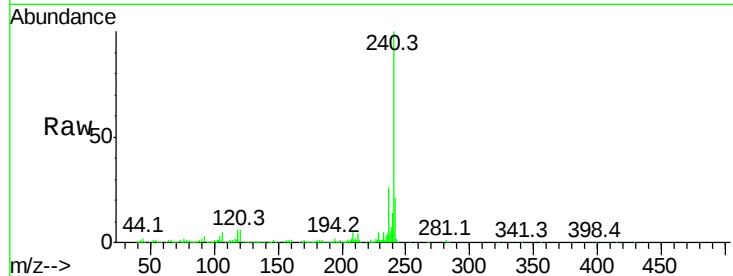
ClientSampled :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.0	6.8	10.2#
236	26.1	20.9	31.3

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#76

Benzidine

Concen: 2.140 ng m

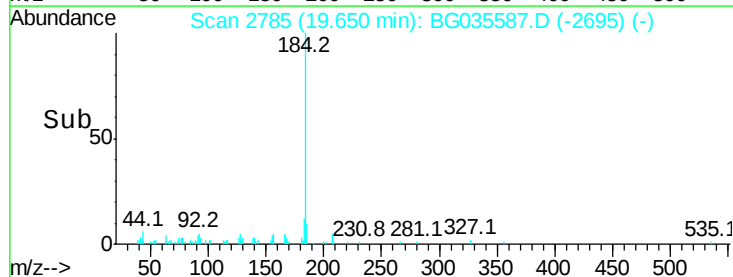
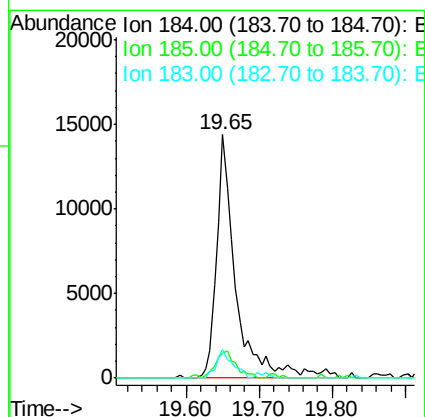
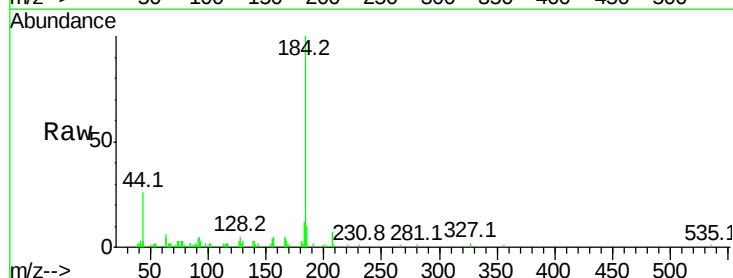
RT: 19.65 min Scan# 2785

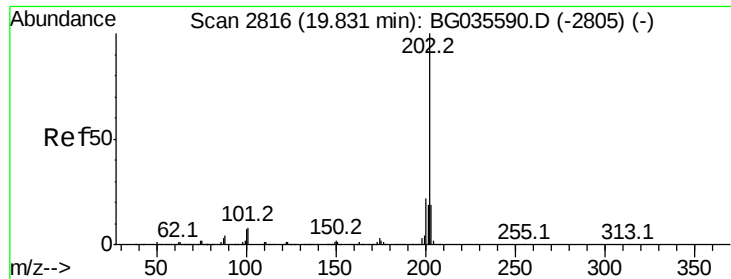
Delta R.T. 0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
184	100		
185	10.1	11.1	16.7#
183	11.9	10.6	16.0





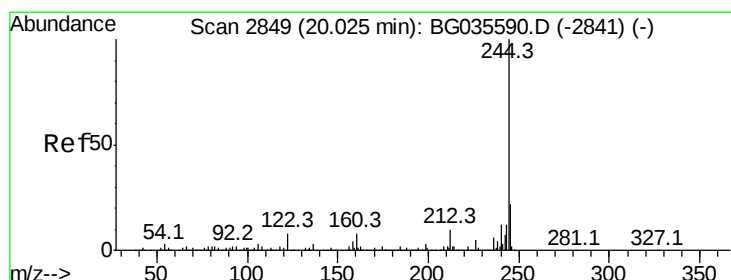
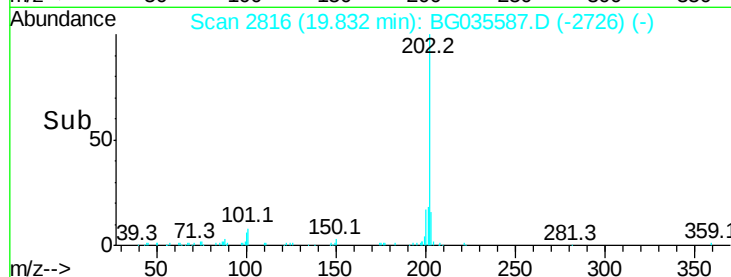
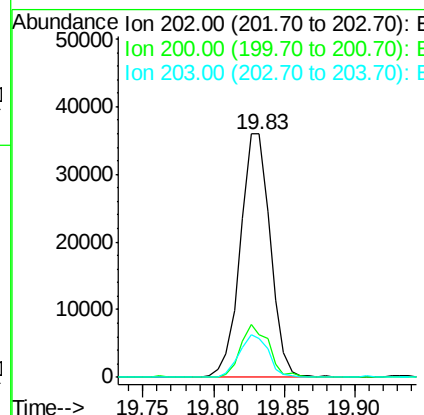
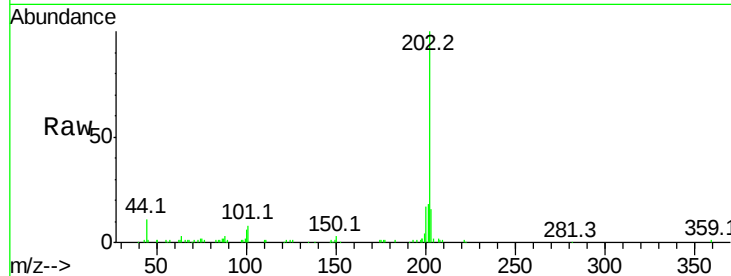
#77
Pvrene
Concen: 2.408 ng
RT: 19.83 min Scan# 2816
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	17.5	16.9	25.3
203	15.9	13.9	20.9

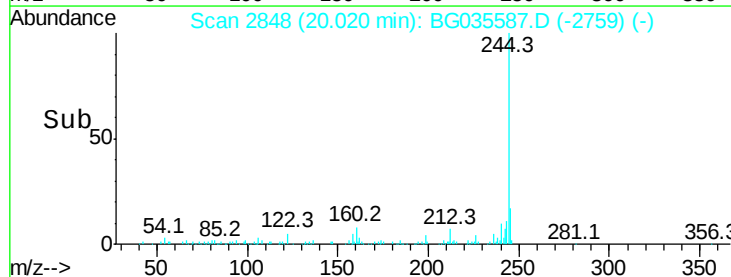
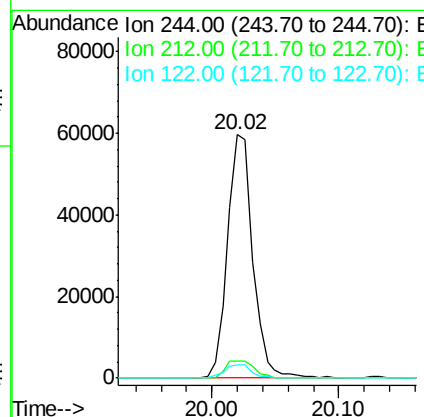
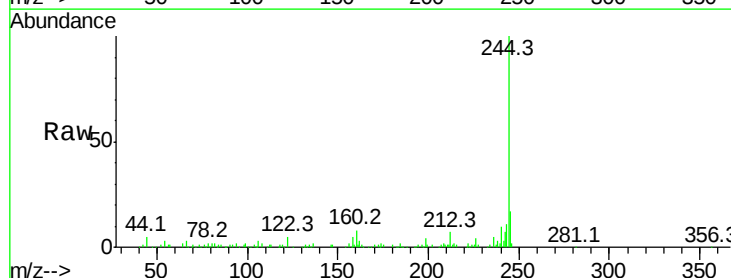
Manual Integrations
APPROVED

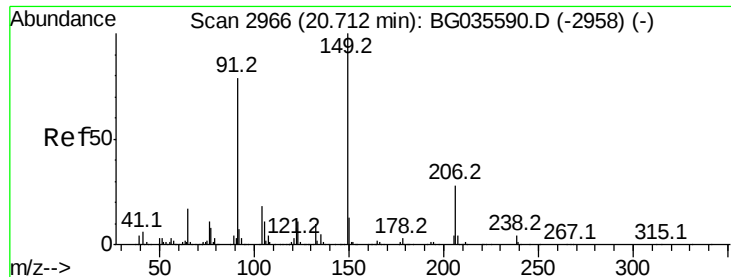
Sohil
7/13/2018 12:36:21 PM



#78
Terphenyl-d14
Concen: 5.141 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	7.1	5.8	8.8
122	5.4	7.0	10.4#





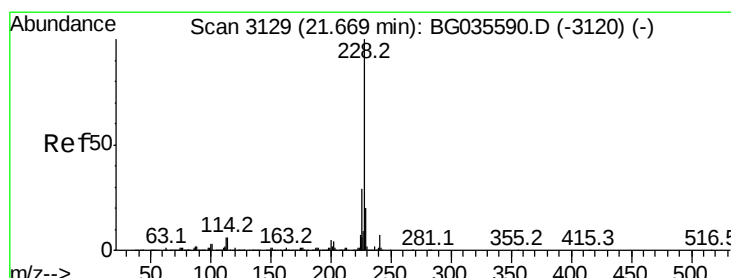
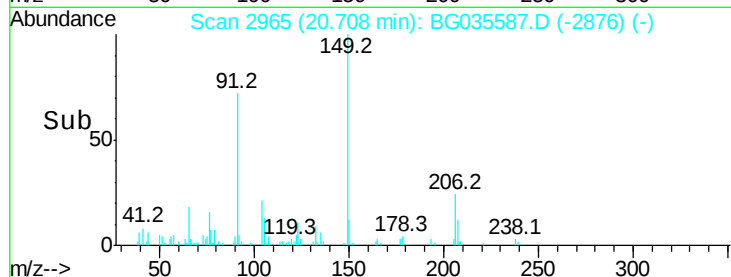
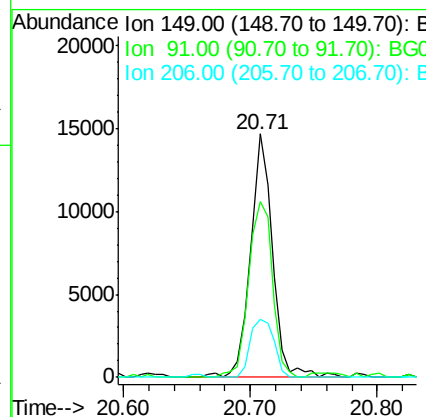
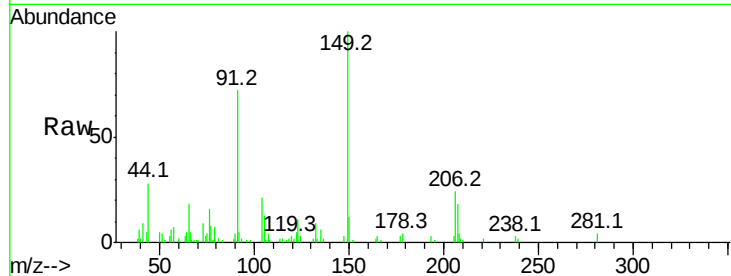
#79
Butylbenzylphthalate
Concen: 2.212 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
149	100		
91	72.1	62.2	93.2
206	23.6	18.6	27.8

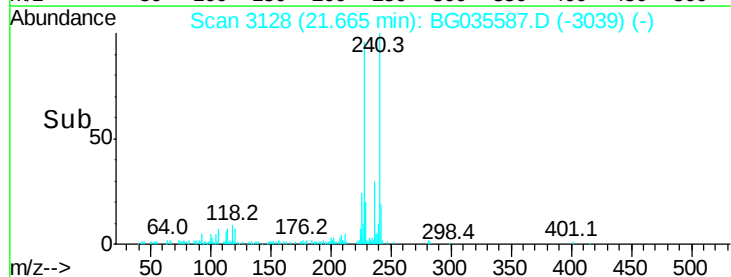
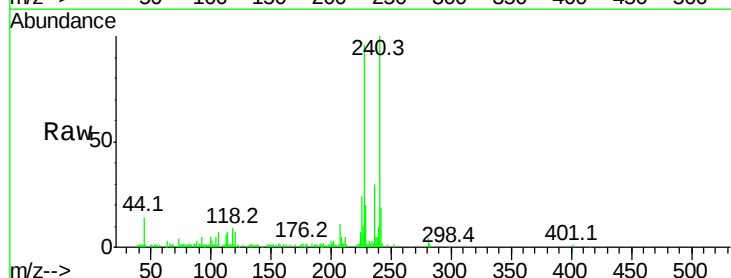
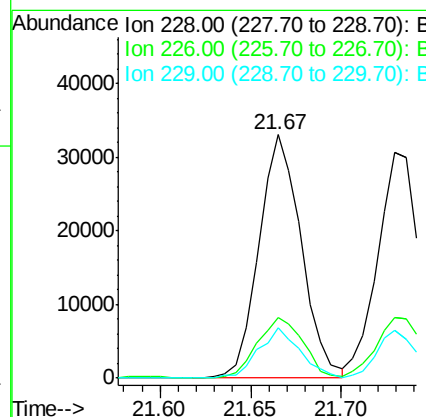
Manual Integrations
APPROVED

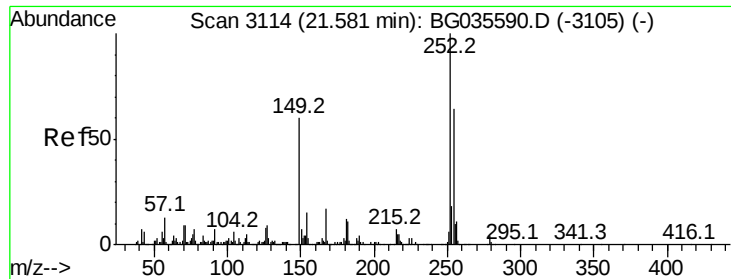
Sohil
7/13/2018 12:36:21 PM



#80
Benzo(a)anthracene
Concen: 2.514 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.1	22.7	34.1
229	20.7	16.2	24.2





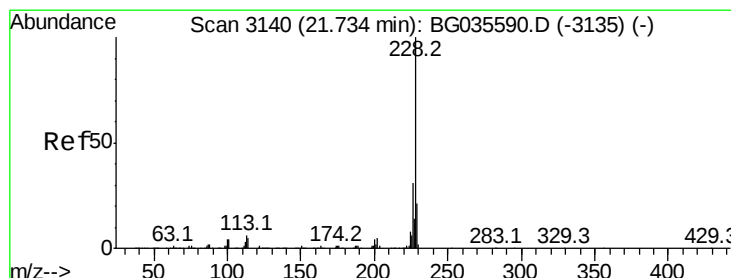
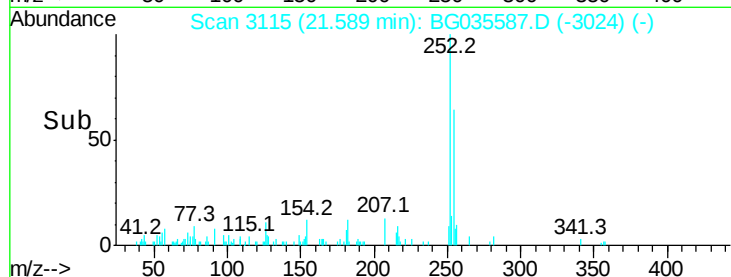
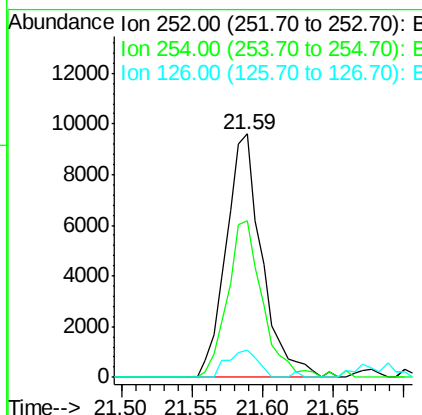
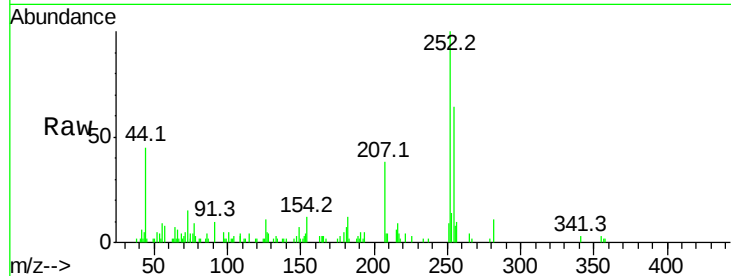
#81
 3,3'-Dichlorobenzidine
 Concen: 2.102 ng
 RT: 21.59 min Scan# 3115
 Delta R.T. 0.01 min
 Lab File: BG035587.D
 Acq: 12 Jul 2018 10:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.8	76.2
126	11.1	7.4	11.2

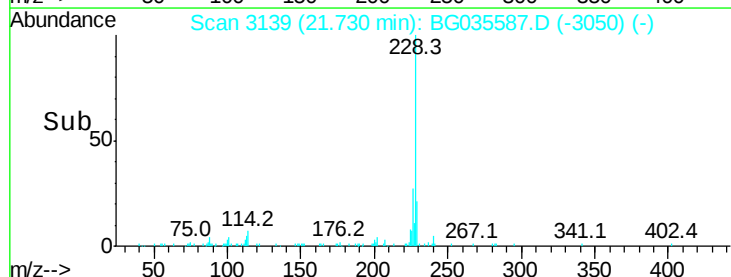
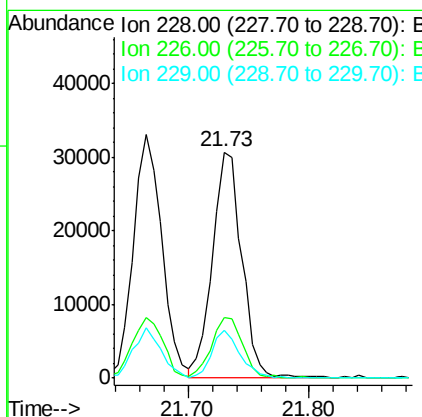
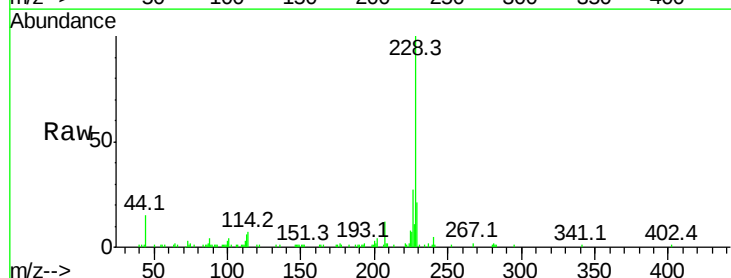
Manual Integrations
 APPROVED

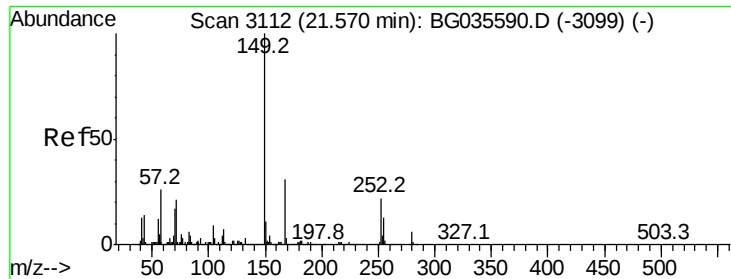
Sohil
 7/13/2018 12:36:21 PM



#82
 Chrysene
 Concen: 2.622 ng
 RT: 21.73 min Scan# 3139
 Delta R.T. -0.00 min
 Lab File: BG035587.D
 Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.1	24.9	37.3
229	21.0	15.0	22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 2.058 ng

RT: 21.57 min Scan# 3111

Delta R.T. -0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

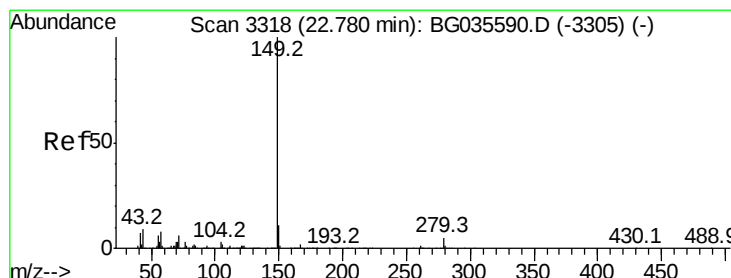
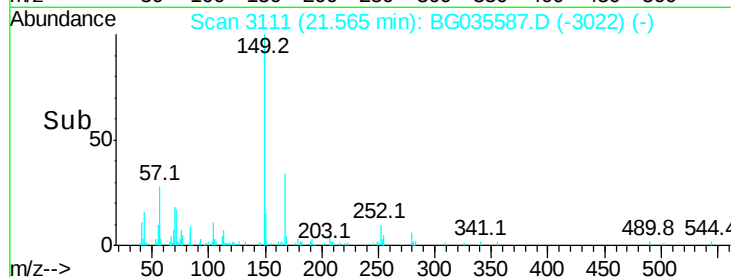
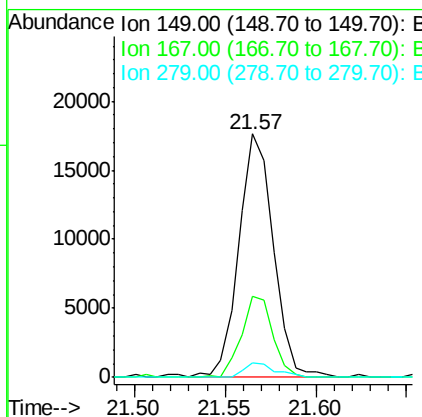
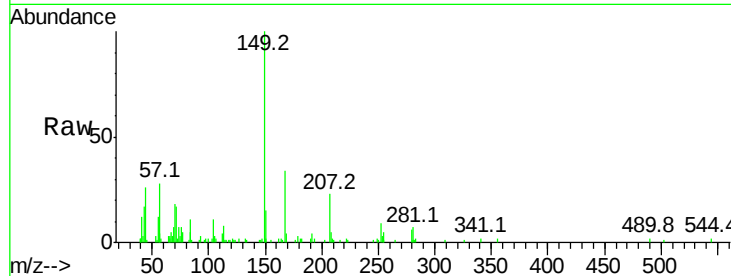
ClientSampleId :

SSTDICC2.5

Tot Ion:	149	Resp:	23354
Ion Ratio	Lower	Upper	
149	100		
167	33.5	24.3	36.5
279	5.7	4.0	6.0

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#84

Di-n-octyl phthalate

Concen: 2.004 ng

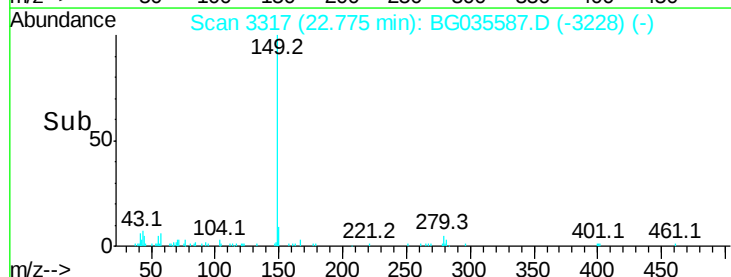
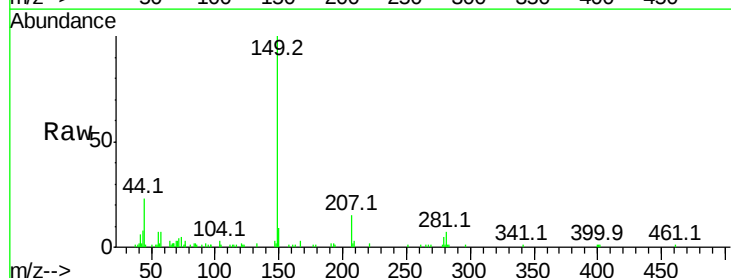
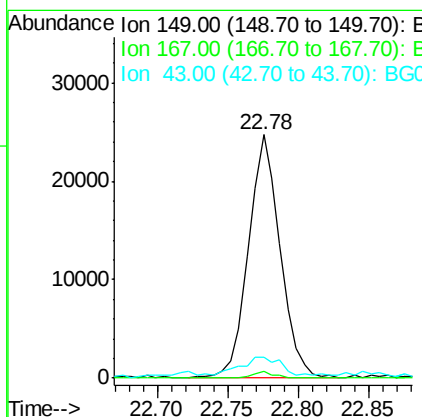
RT: 22.78 min Scan# 3317

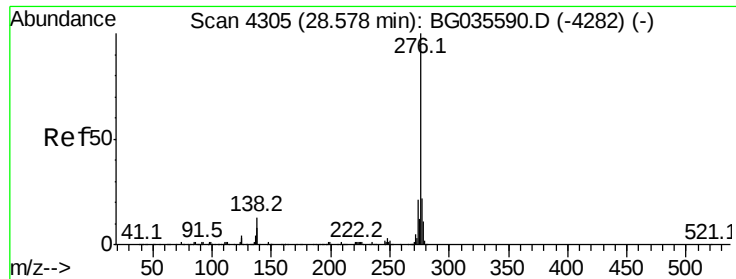
Delta R.T. -0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion:	149	Resp:	39020
Ion Ratio	Lower	Upper	
149	100		
167	1.8	1.4	2.0
43	10.5	8.9	13.3





#85

Indeno(1,2,3-cd)pyrene

Concen: 2.190 ng/mL

RT: 28.57 min Scan# 4303

Delta R.T. -0.01 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

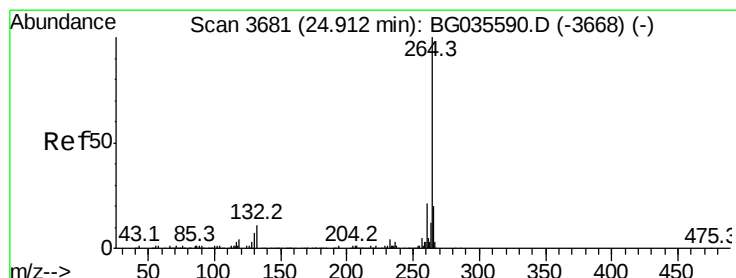
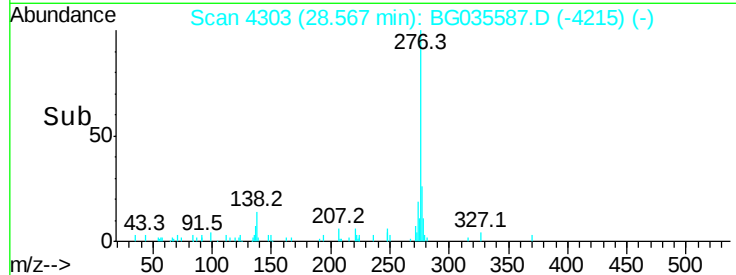
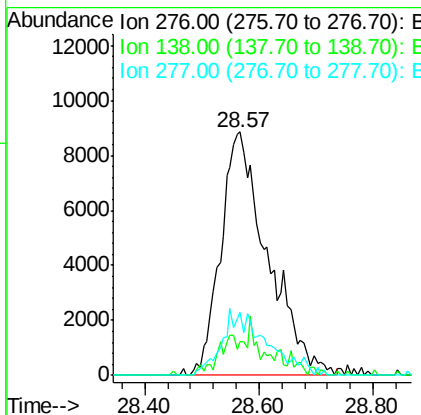
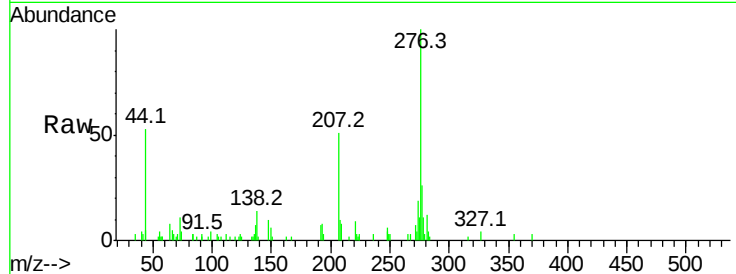
ClientSampleId :

SSTDICC2.5

Tot Ion:	276	Resp:	50345
Ion Ratio	Lower	Upper	
276	100		
138	6.2	16.0	24.0#
277	0.0	20.0	30.0#

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#86

Perylene-d12

Concen: 20.000 ng/mL

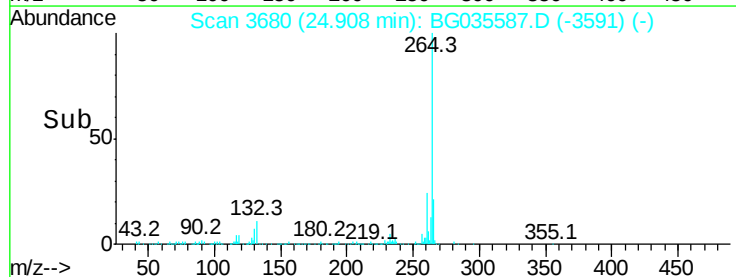
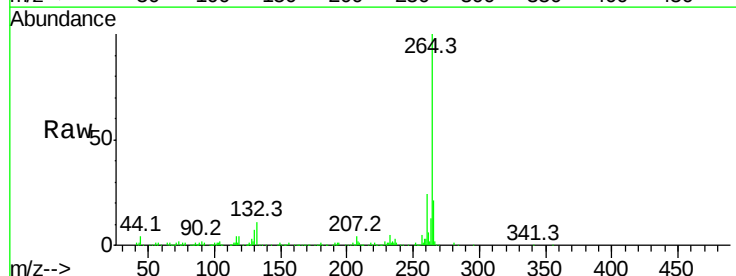
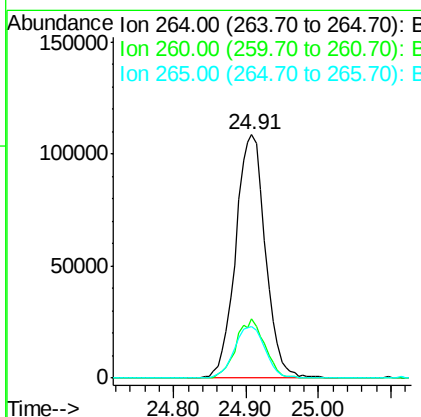
RT: 24.91 min Scan# 3680

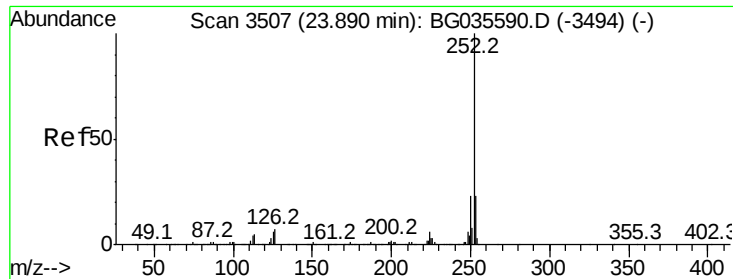
Delta R.T. -0.00 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion:	264	Resp:	308315
Ion Ratio	Lower	Upper	
264	100		
260	24.1	17.4	26.0
265	21.4	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 2.463 ng

RT: 23.88 min Scan# 3505

Delta R.T. -0.01 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Instrument :

BNA_G

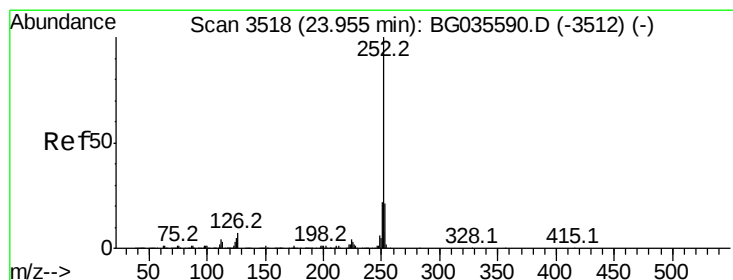
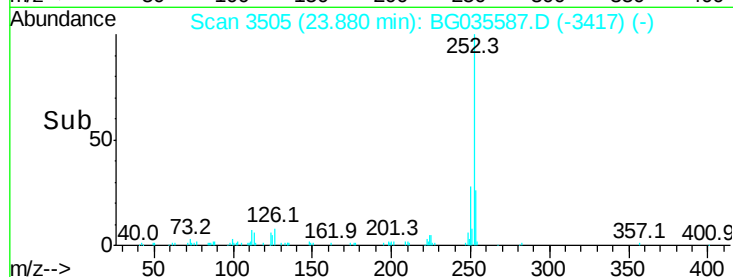
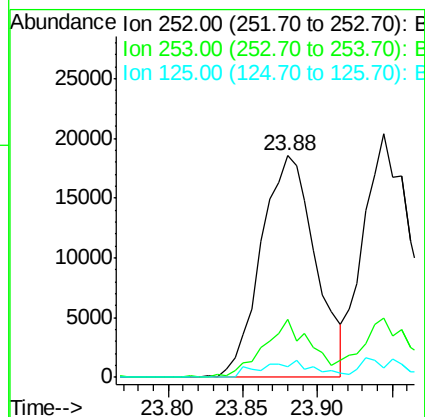
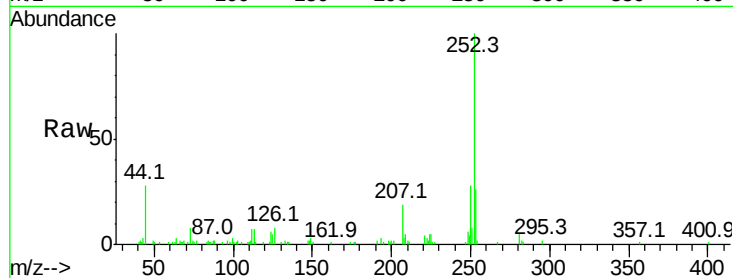
ClientSampleId :

SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.9	18.2	27.4
125	4.7	7.2	10.8

Manual Integrations
APPROVED

Sohil
7/13/2018 12:36:21 PM



#88

Benzo(k)fluoranthene

Concen: 2.508 ng

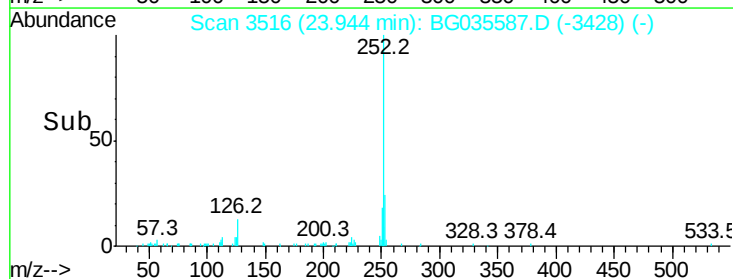
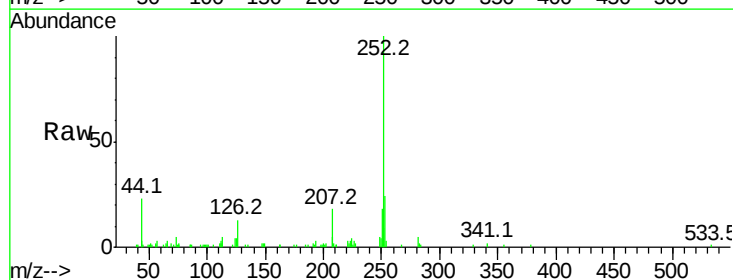
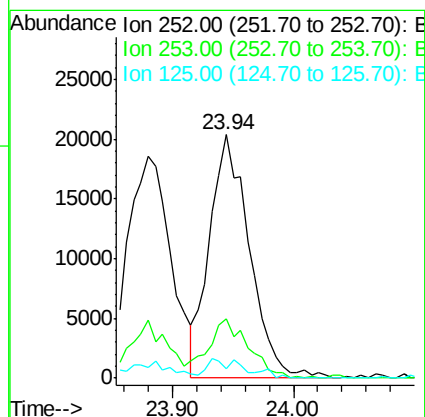
RT: 23.94 min Scan# 3516

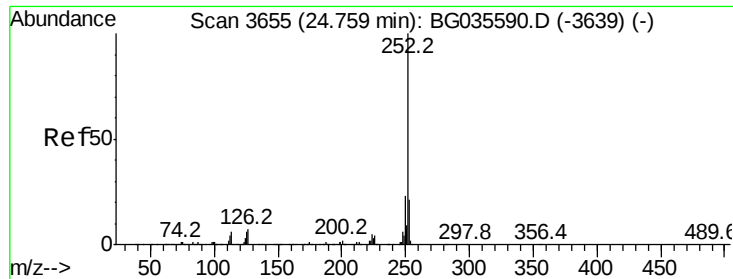
Delta R.T. -0.01 min

Lab File: BG035587.D

Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	17.4	26.2
125	4.1	6.6	9.8





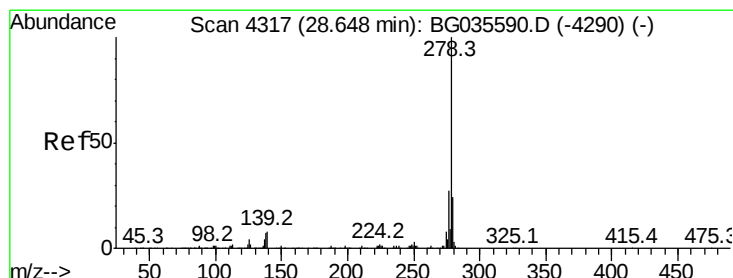
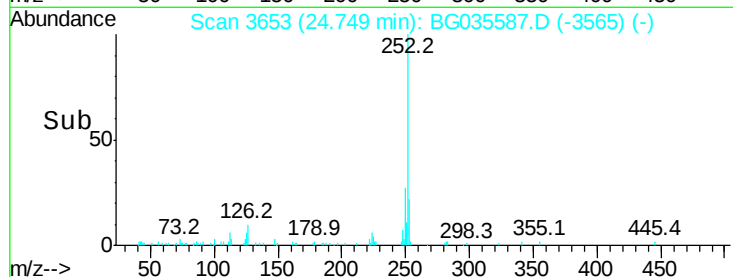
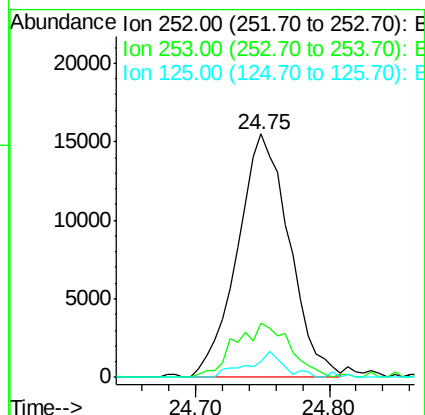
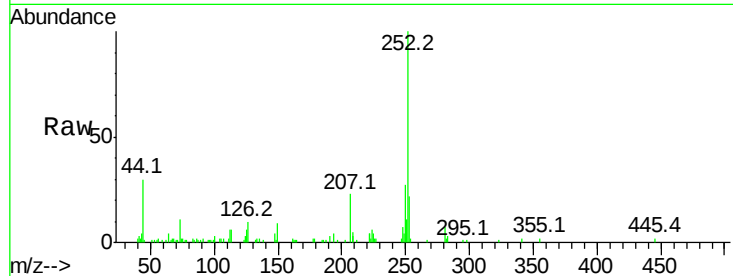
#89
Benzo(a)pyrene
Concen: 2.340 ng
RT: 24.75 min Scan# 3653
Delta R.T. -0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	6.3	7.3	10.9#

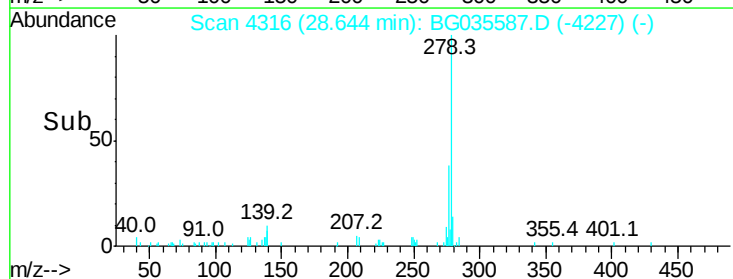
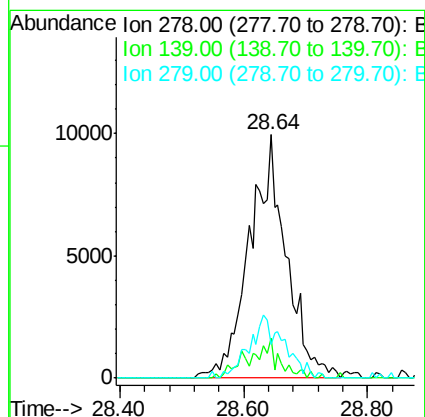
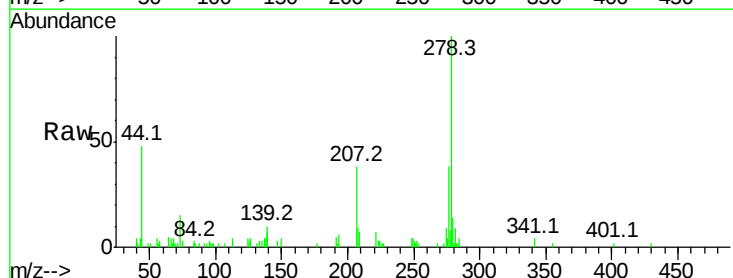
Manual Integrations
APPROVED

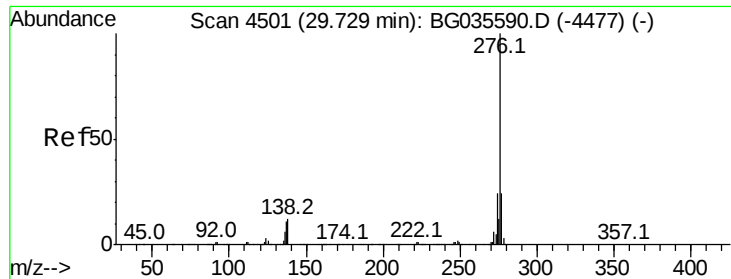
Sohil
7/13/2018 12:36:21 PM



#90
Dibenzo(a,h)anthracene
Concen: 2.319 ng
RT: 28.64 min Scan# 4316
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.4	9.8	14.6#
279	14.1	18.4	27.6#





#91
 Benzo(a,h,i)perylene
 Concen: 2.276 ng
 RT: 29.71 min Scan# 4497
 Delta R.T. -0.02 min
 Lab File: BG035587.D
 Acq: 12 Jul 2018 10:04

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
276	100		
277	22.0	18.3	27.5
138	12.2	13.9	20.9

Manual Integrations
 APPROVED

Sohil
 7/13/2018 12:36:21 PM

