

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022316\
 Data File : BG021030.D
 Acq On : 23 Feb 2016 15:53
 Operator : UM/SJ
 Sample : SSTDICC02.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Manual Integrations
 APPROVED

Sohil
 2/24/2016 4:29:27 PM

Quant Time: Feb 24 00:38:40 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 24 00:03:37 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	6379	20.00	ng	0.00
21) Naphthalene-d8	11.03	136	31482	20.00	ng	0.00
38) Acenaphthene-d10	14.82	164	18927	20.00	ng	0.00
63) Phenanthrene-d10	17.56	188	43329	20.00	ng	0.00
75) Chrysene-d12	21.82	240	17537	20.00	ng	0.00
86) Perylene-d12	25.14	264	13679	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.79	112	1668	4.85	ng	0.00
7) Phenol-d6	7.41	99	2397	4.80	ng	0.00
23) Nitrobenzene-d5	9.39	82	2439	5.50	ng	0.00
41) 2,4,6-Tribromophenol	16.31	330	1063	4.18	ng	0.00
44) 2-Fluorobiphenyl	13.45	172	7063	5.19	ng	0.00
78) Terphenyl-d14	20.13	244	6711	6.75	ng	0.00

Target Compounds

						Qvalue
6) Aniline	7.55	93	1480	3.14	ng	# 84
8) 2-Chlorophenol	7.79	128	962	2.20	ng	93
9) Benzaldehyde	7.36	77	612	2.67	ng	90
10) Phenol	7.44	94	1230	2.33	ng	95
11) bis(2-Chloroethyl)ether	7.63	93	1182	2.77	ng	# 73
12) 1,3-Dichlorobenzene	8.10	146	1111	2.25	ng	# 71
13) 1,4-Dichlorobenzene	8.25	146	1164	2.27	ng	# 87
14) 1,2-Dichlorobenzene	8.57	146	1115	2.31	ng	96
15) Benzyl Alcohol	8.48	79	736	2.24	ng	94
16) 2,2'-oxybis(1-Chloropropan	8.74	45	1975	3.89	ng	70
17) 2-Methylphenol	8.68	107	803	2.09	ng	# 89
19) n-Nitroso-di-n-propylamine	9.02	70	804	2.49	ng	# 85
20) 3+4-Methylphenols	9.02	107	1166	2.15	ng	95
22) Acetophenone	9.05	105	1860	2.71	ng	# 89
24) Nitrobenzene	9.43	77	1355	2.90	ng	# 90
25) Isophorone	9.96	82	2561	2.66	ng	# 94
26) 2-Nitrophenol	10.15	139	508	1.88	ng	# 36
27) 2,4-Dimethylphenol	10.22	122	1074	2.37	ng	90
28) bis(2-Chloroethoxy)methane	10.43	93	1467	2.63	ng	# 83
29) 2,4-Dichlorophenol	10.69	162	964	2.15	ng	86
30) 1,2,4-Trichlorobenzene	10.89	180	1180	2.45	ng	# 89
31) Naphthalene	11.08	128	3970	2.44	ng	97
33) 4-Chloroaniline	11.22	127	1289	2.12	ng	# 95
34) Hexachlorobutadiene	11.34	225	540	2.03	ng	# 69
36) 4-Chloro-3-methylphenol	12.33	107	1209	2.45	ng	92
37) 2-Methylnaphthalene	12.67	142	2916	2.47	ng	97
39) 1,2,4,5-Tetrachlorobenzene	13.02	216	1272	2.28	ng	# 87
40) Hexachlorocyclopentadiene	13.00	237	614	2.04	ng	85
42) 2,4,6-Trichlorophenol	13.28	196	881m	2.27	ng	
43) 2,4,5-Trichlorophenol	13.36	196	840	2.07	ng	# 79
45) 1,1'-Biphenyl	13.66	154	4227	2.60	ng	98
46) 2-Chloronaphthalene	13.71	162	2952	2.56	ng	96
47) 2-Nitroaniline	13.93	65	708	2.66	ng	# 92
48) Acenaphthylene	14.55	152	5064	2.42	ng	# 93

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022316\
 Data File : BG021030.D
 Acq On : 23 Feb 2016 15:53
 Operator : UM/SJ
 Sample : SSTDICC02.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

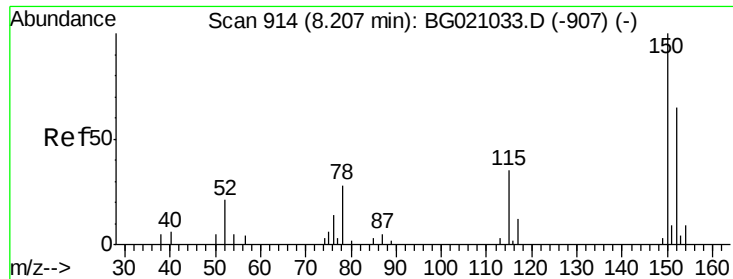
Manual Integrations
 APPROVED

Sohil
 2/24/2016 4:29:27 PM

Quant Time: Feb 24 00:38:40 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 24 00:03:37 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Dimethylphthalate	14.28	163	3699	2.36	ng	# 93
50) 2,6-Dinitrotoluene	14.40	165	580	1.74	ng	89
51) Acenaphthene	14.89	154	2975	2.51	ng	98
52) 3-Nitroaniline	14.76	138	680	2.00	ng	# 89
54) Dibenzofuran	15.22	168	4024	2.30	ng	92
56) 2,4-Dinitrotoluene	15.19	165	990	2.17	ng	# 80
57) Fluorene	15.86	166	4106	2.57	ng	93
58) 2,3,4,6-Tetrachlorophenol	15.45	232	623	1.78	ng	# 93
59) Diethylphthalate	15.62	149	4100	2.58	ng	99
60) 4-Chlorophenyl-phenylether	15.84	204	1896	2.48	ng	90
62) Azobenzene	16.14	77	3358	3.03	ng	97
65) n-Nitrosodiphenylamine	16.07	169	3110	2.23	ng	91
66) 4-Bromophenyl-phenylether	16.74	248	1109	2.17	ng	# 88
67) Hexachlorobenzene	16.85	284	1175	2.04	ng	95
68) Atrazine	17.01	200	931	2.28	ng	94
70) Phenanthrene	17.60	178	5899	2.42	ng	95
71) Anthracene	17.69	178	5998	2.47	ng	99
72) Carbazole	17.97	167	5323	2.56	ng	95
73) Di-n-butylphthalate	18.49	149	6048	2.50	ng	98
74) Fluoranthene	19.59	202	5799	2.76	ng	96
76) Benzidine	19.78	184	2067	3.54	ng	# 80
77) Pyrene	19.95	202	5249	3.64	ng	98
79) Butylbenzylphthalate	20.81	149	1627	3.05	ng	# 94
80) Benzo(a)anthracene	21.80	228	2504	2.40	ng	# 91
81) 3,3'-Dichlorobenzidine	21.72	252	846	2.00	ng	# 90
82) Chrysene	21.87	228	2361	2.40	ng	# 86
83) Bis(2-ethylhexyl)phthalate	21.67	149	1961	2.81	ng	# 85
84) Di-n-octyl phthalate	22.90	149	2853	2.61	ng	# 99
87) Benzo(b)fluoranthene	24.08	252	2256	2.71	ng	# 86
88) Benzo(k)fluoranthene	24.14	252	2169	2.69	ng	# 86
89) Benzo(a)pyrene	24.98	252	1890	2.38	ng	# 88

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.20 min Scan# 913

Delta R.T. -0.01 min

Lab File: BG021030.D

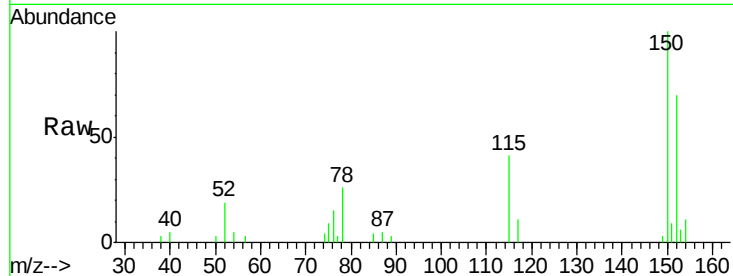
Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

ClientSampleId :

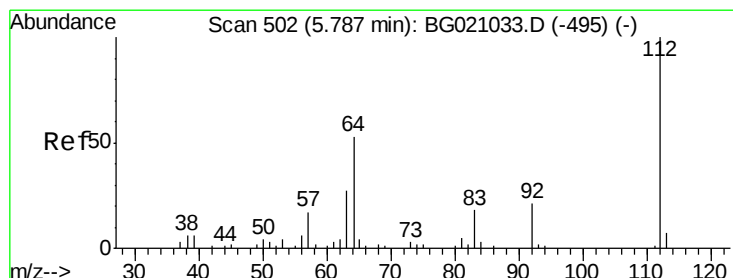
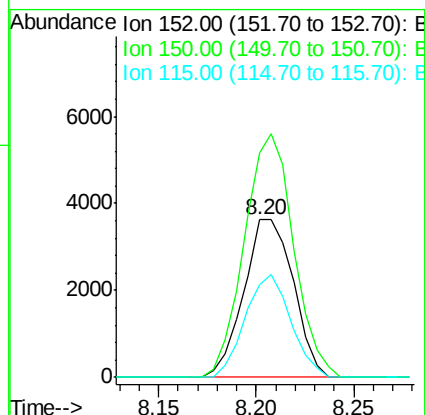
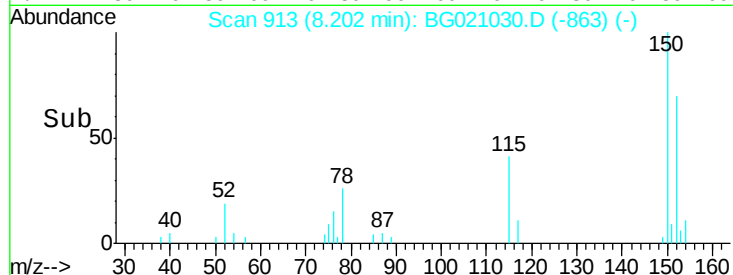
SSTDIC02.5



Tgt Ion:	152	Resp:	6379
Ion Ratio	Lower	Upper	
152	100		
150	142.4	123.4	185.2
115	58.4	43.3	64.9

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



#5

2-Fluorophenol

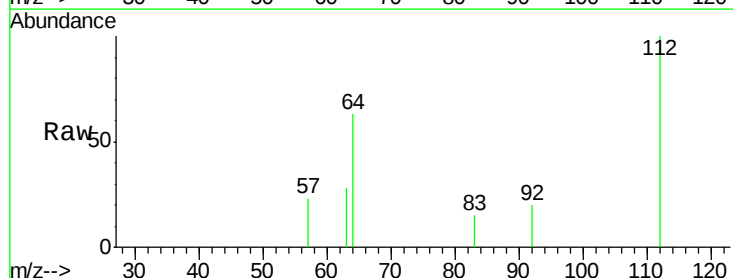
Concen: 4.85 ng

RT: 5.79 min Scan# 502

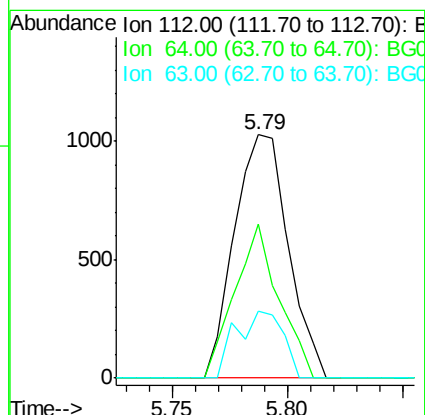
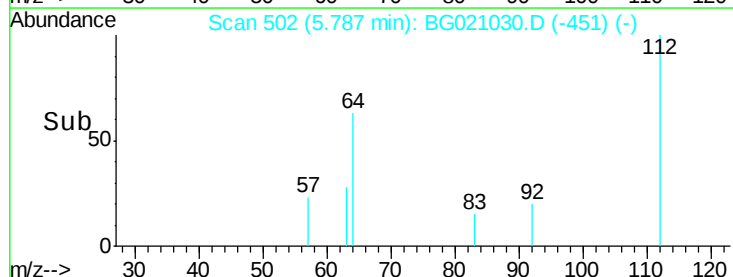
Delta R.T. 0.00 min

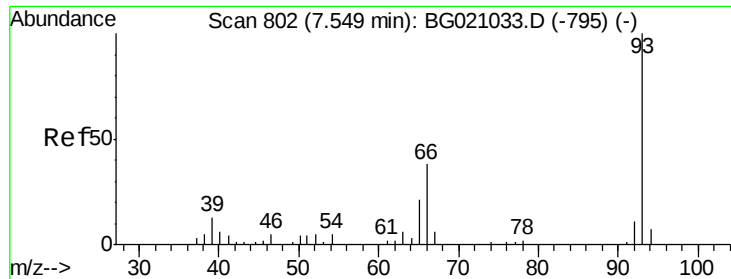
Lab File: BG021030.D

Acq: 23 Feb 2016 15:53



Tgt Ion:	112	Resp:	1668
Ion Ratio	Lower	Upper	
112	100		
64	63.1	42.6	63.8
63	27.5	21.7	32.5





#6

Aniline

Concen: 3.14 ng

RT: 7.55 min Scan# 802

Delta R.T. 0.00 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

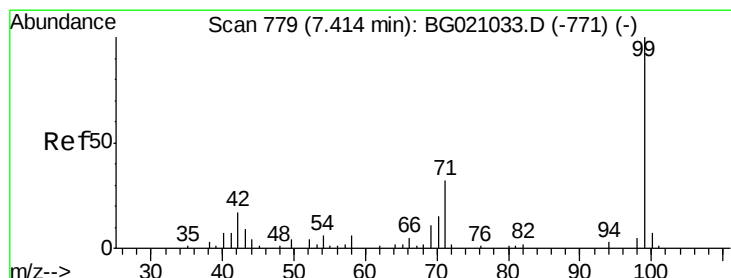
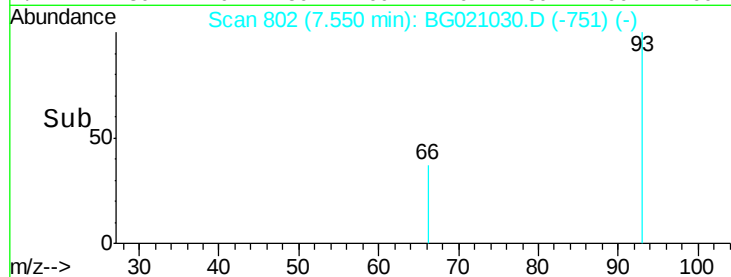
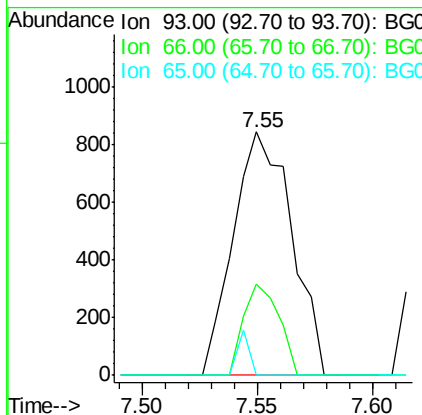
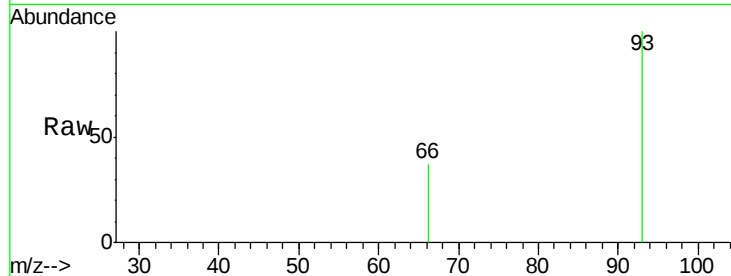
ClientSampleId :

SSTDIC02.5

Tgt Ion:	93	Resp:	1480
Ion	Ratio	Lower	Upper
93	100		
66	37.4	30.1	45.1
65	0.0	16.6	24.8#

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



#7

Phenol-d6

Concen: 4.80 ng

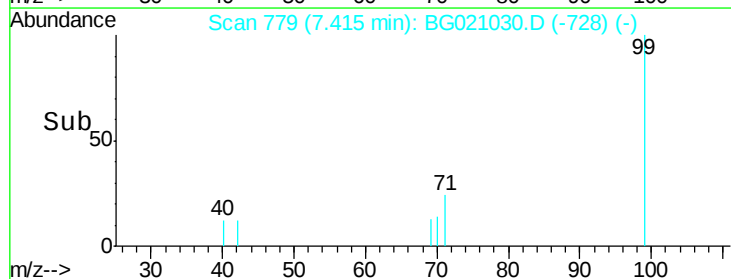
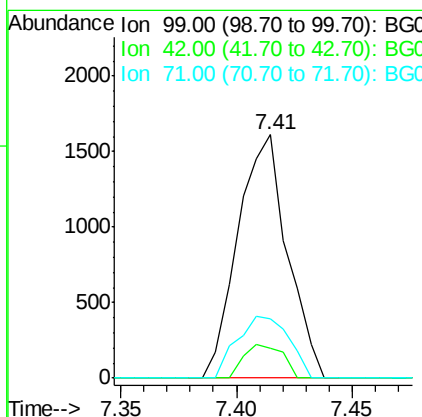
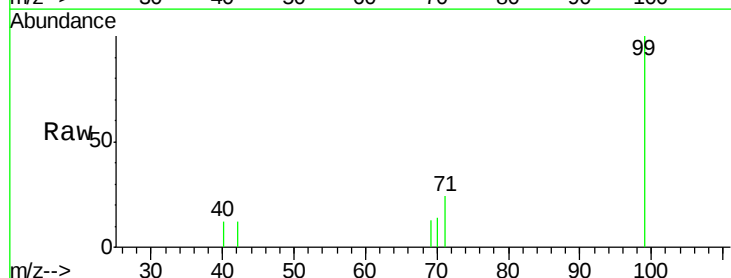
RT: 7.41 min Scan# 779

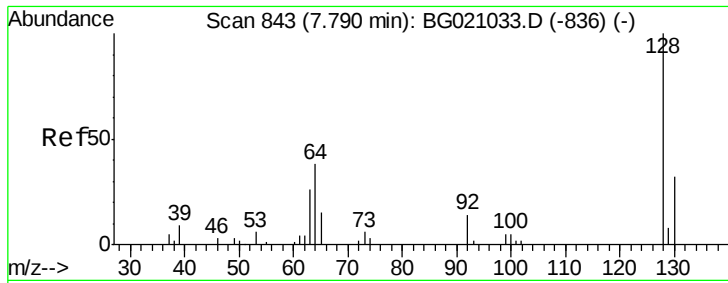
Delta R.T. 0.00 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Tgt Ion:	99	Resp:	2397
Ion	Ratio	Lower	Upper
99	100		
42	12.3	13.2	19.8#
71	24.3	25.2	37.8#





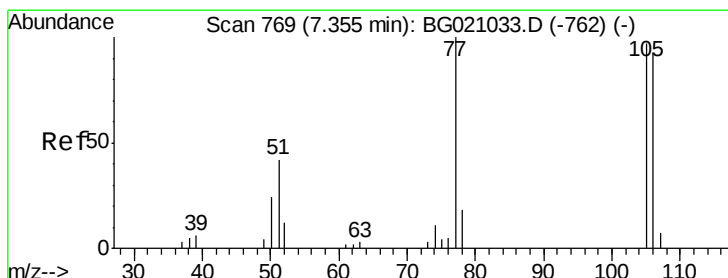
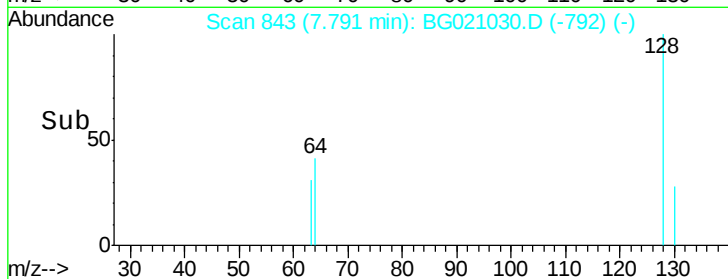
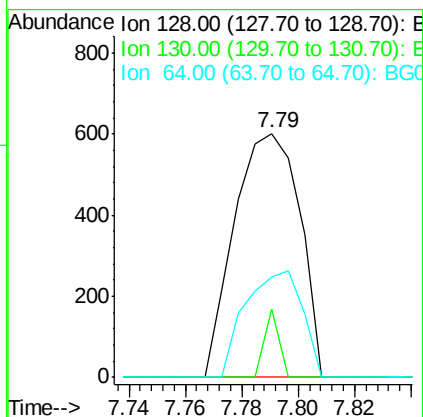
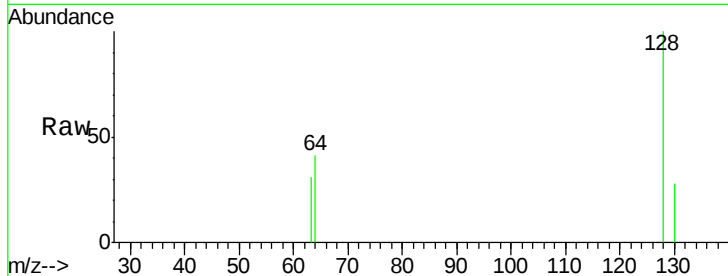
#8
 2-Chlorophenol
 Concen: 2.20 ng
 RT: 7.79 min Scan# 843
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion:	128	Resp:	962
Ion	Ratio	Lower	Upper
128	100		
130	28.3	11.9	51.9
64	41.1	25.8	65.8

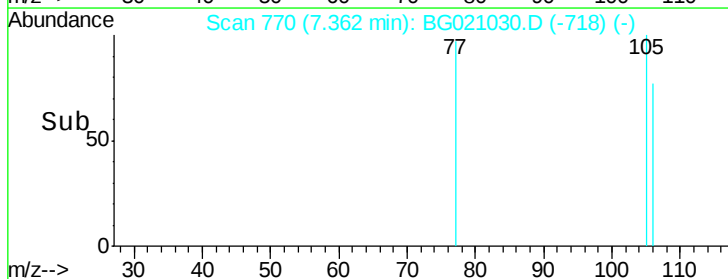
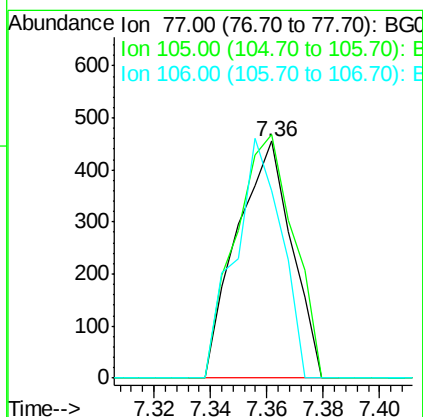
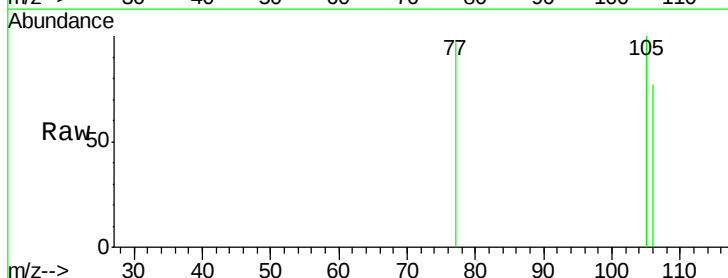
Manual Integrations
 APPROVED

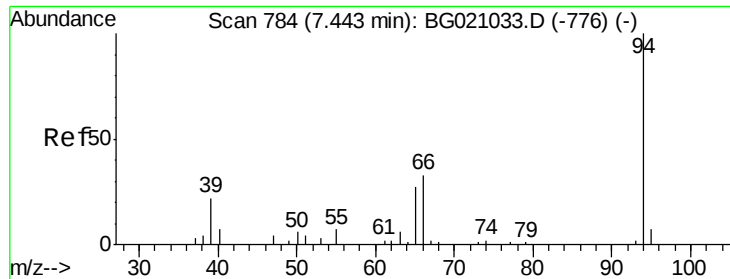
Sohil
 2/24/2016 4:29:27 PM



#9
 Benzaldehyde
 Concen: 2.67 ng
 RT: 7.36 min Scan# 770
 Delta R.T. 0.01 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Tgt Ion:	77	Resp:	612
Ion	Ratio	Lower	Upper
77	100		
105	102.9	77.4	117.4
106	78.9	72.8	112.8





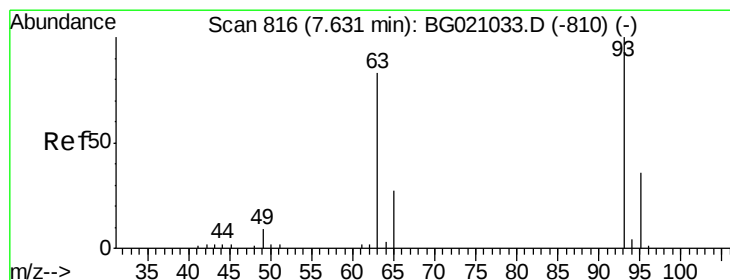
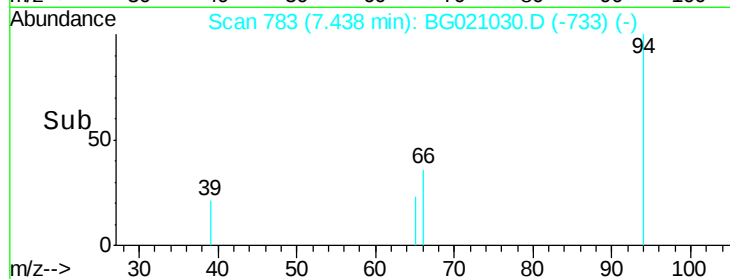
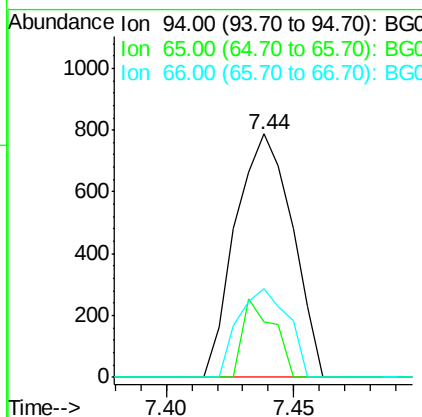
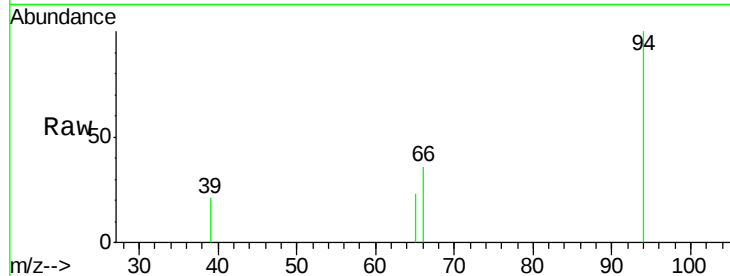
#10
Phenol
Concen: 2.33 ng
RT: 7.44 min Scan# 783
Delta R.T. -0.01 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
94	100		
65	22.7	7.2	47.2
66	36.4	15.4	55.4

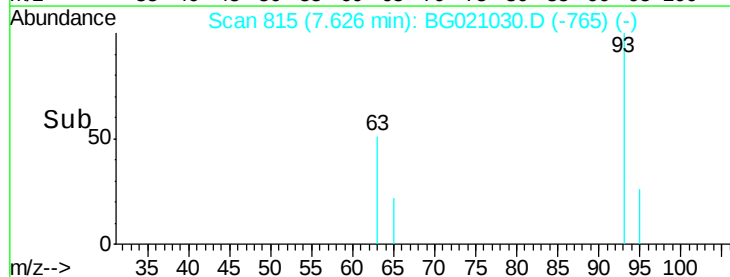
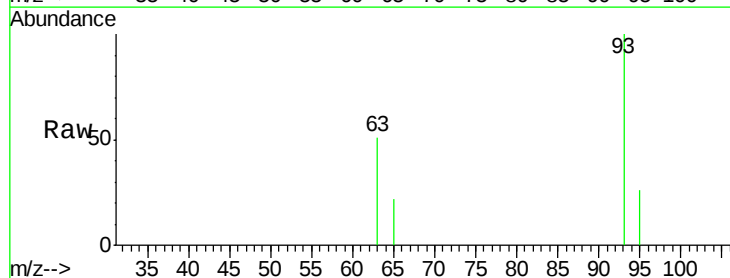
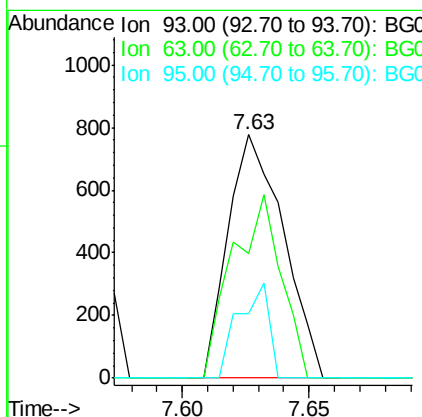
Manual Integrations
APPROVED

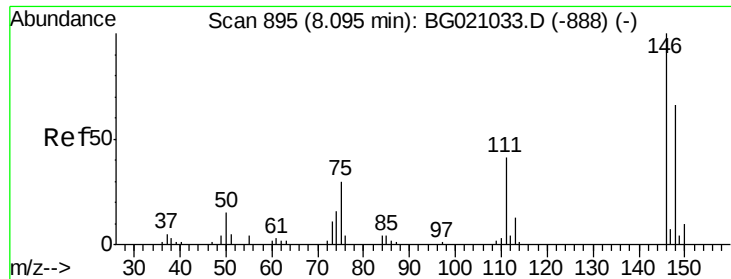
Sohil
2/24/2016 4:29:27 PM



#11
bis(2-Chloroethyl)ether
Concen: 2.77 ng
RT: 7.63 min Scan# 815
Delta R.T. -0.01 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
93	100		
63	51.2	60.5	100.5#
95	26.4	14.6	54.6





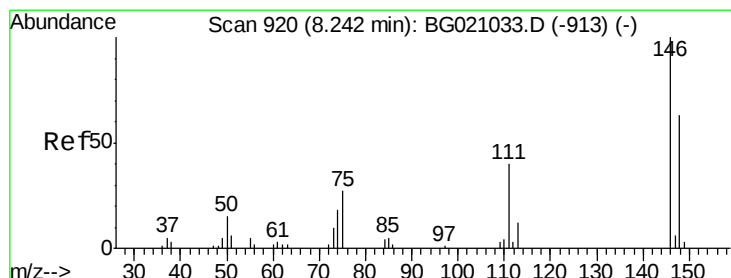
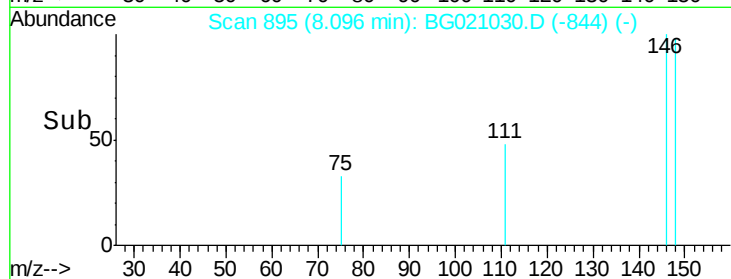
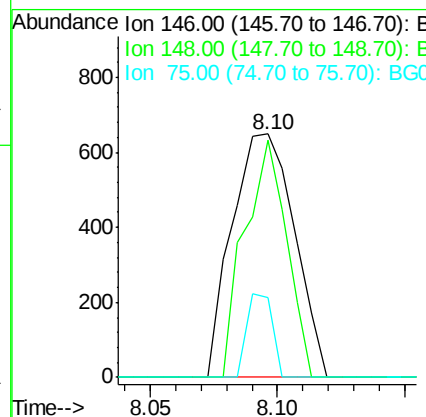
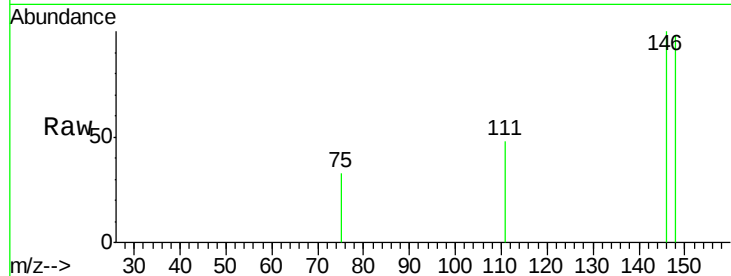
#12
 1,3-Dichlorobenzene
 Concen: 2.25 ng
 RT: 8.10 min Scan# 895
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
146	100		
148	97.5	52.6	78.8#
75	32.8	24.0	36.0

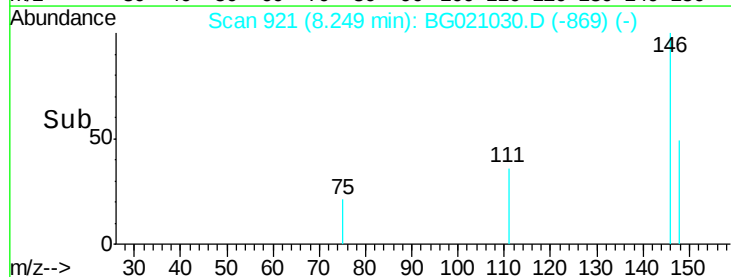
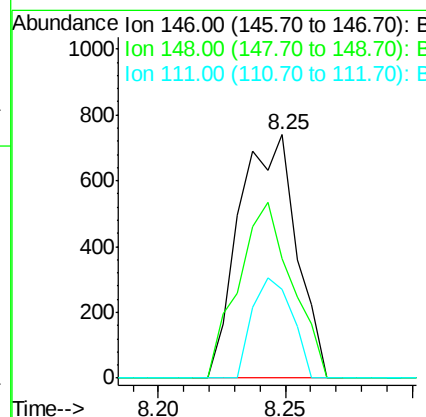
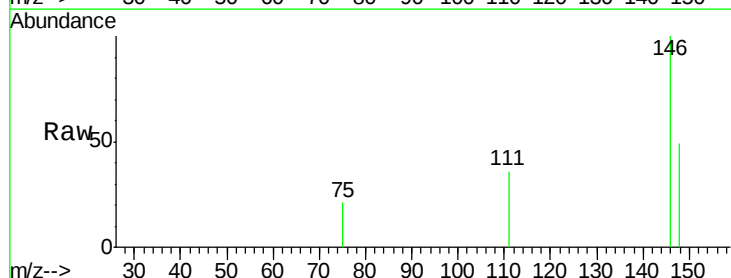
Manual Integrations
 APPROVED

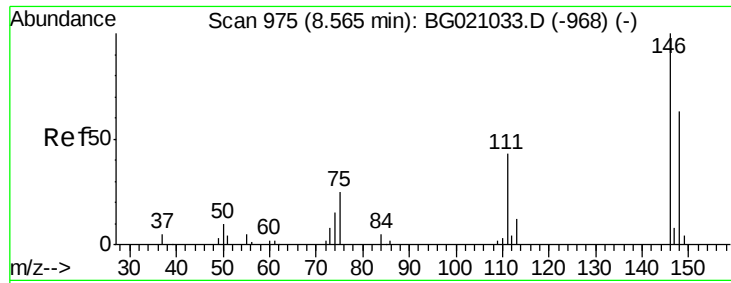
Sohil
 2/24/2016 4:29:27 PM



#13
 1,4-Dichlorobenzene
 Concen: 2.27 ng
 RT: 8.25 min Scan# 921
 Delta R.T. 0.01 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
146	100		
148	48.9	50.2	75.4#
111	36.2	31.9	47.9





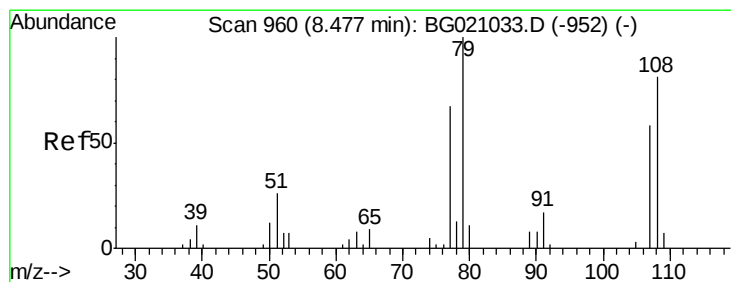
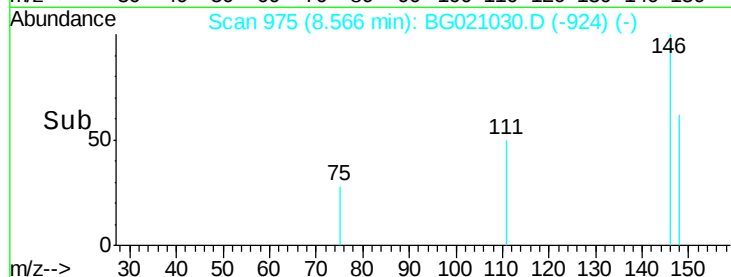
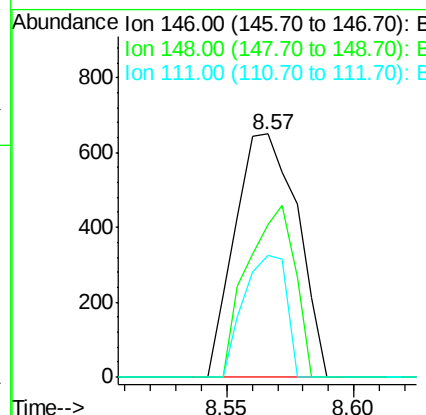
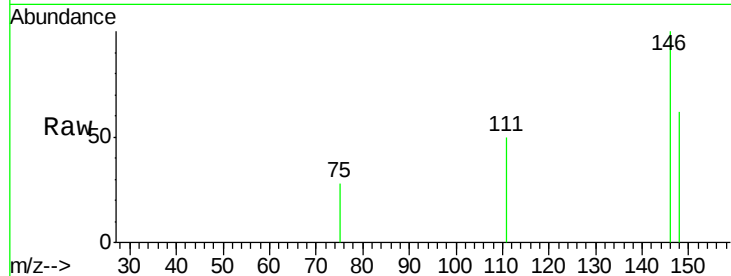
#14
1,2-Dichlorobenzene
Concen: 2.31 ng
RT: 8.57 min Scan# 975
Delta R.T. 0.00 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.5	75.7
111	50.2	35.4	53.2

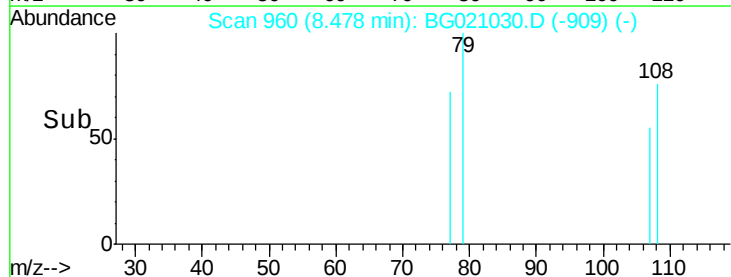
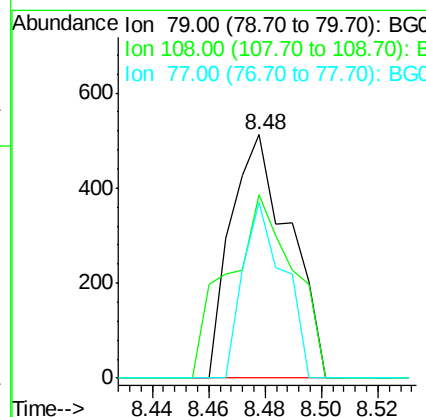
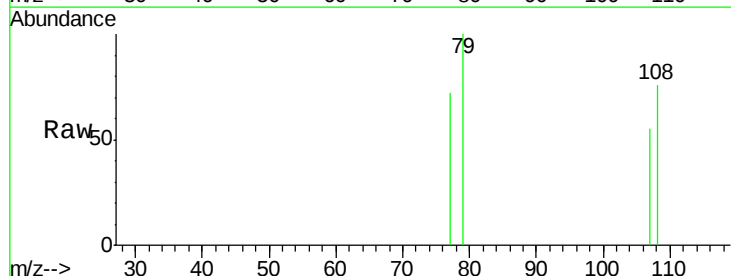
Manual Integrations
APPROVED

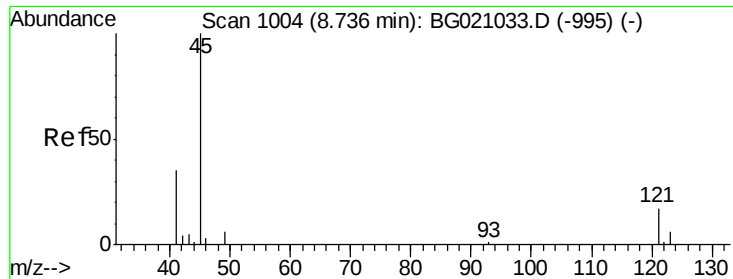
Sohil
2/24/2016 4:29:27 PM



#15
Benzyl Alcohol
Concen: 2.24 ng
RT: 8.48 min Scan# 960
Delta R.T. 0.00 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
79	100		
108	75.6	65.1	97.7
77	72.3	53.8	80.8





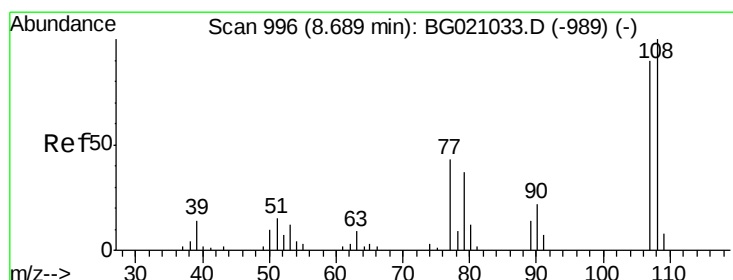
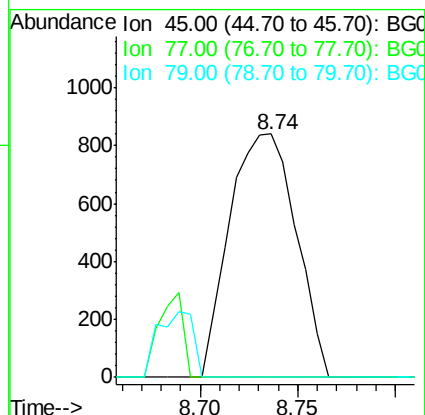
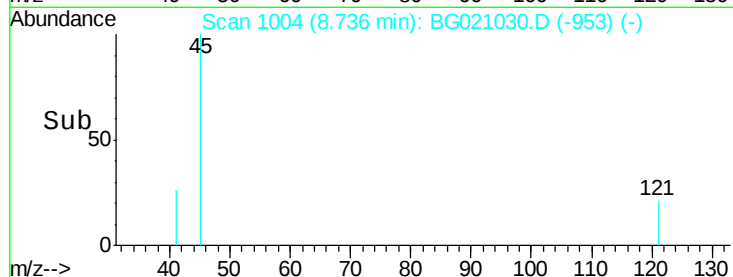
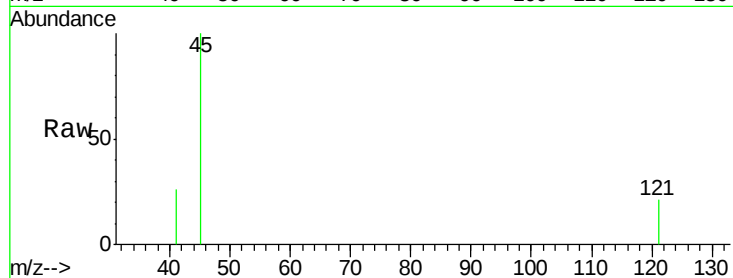
#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.89 ng
RT: 8.74 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	33.3
79	0.0	0.0	29.6

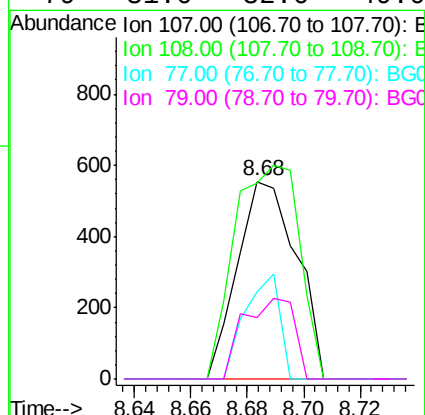
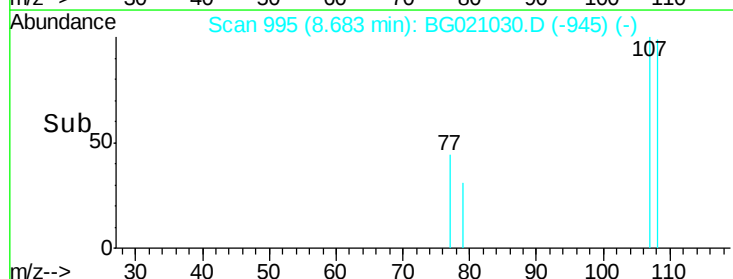
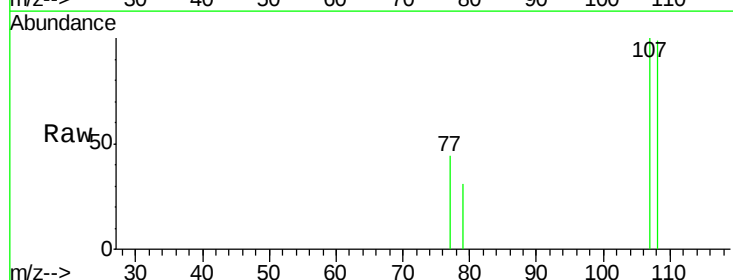
Manual Integrations
APPROVED

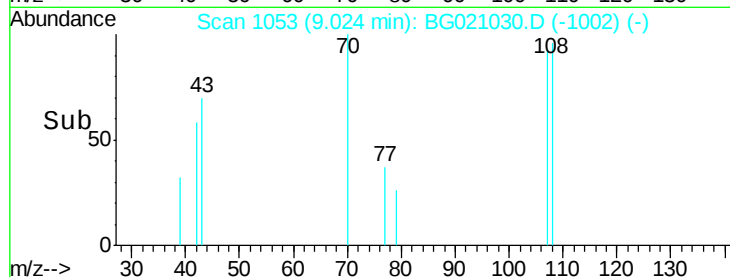
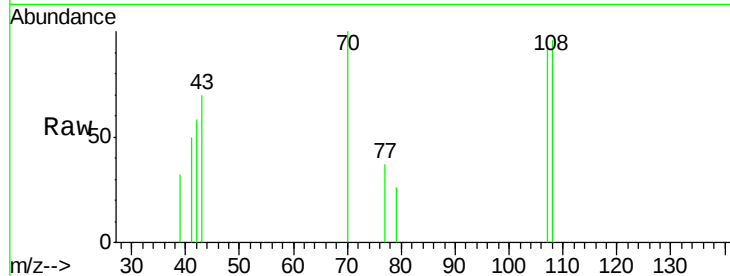
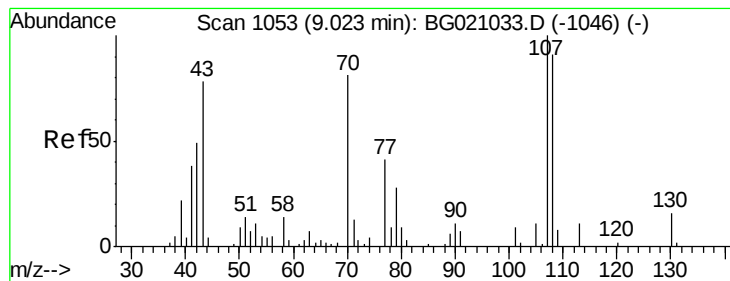
Sohil
2/24/2016 4:29:27 PM



#17
2-Methylphenol
Concen: 2.09 ng
RT: 8.68 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
107	100		
108	99.3	88.8	133.2
77	44.0	38.0	57.0
79	31.0	32.6	49.0#





#19

n-Nitroso-di-n-propylamine

Concen: 2.49 ng

RT: 9.02 min Scan# 1053

Delta R.T. 0.00 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

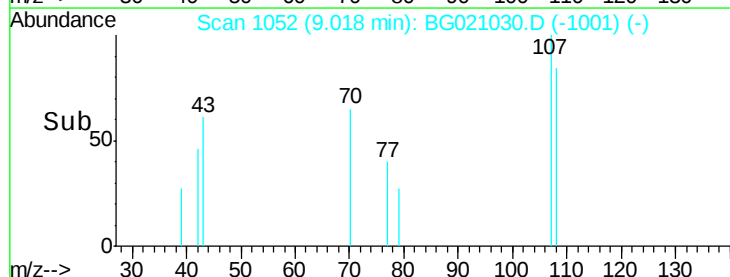
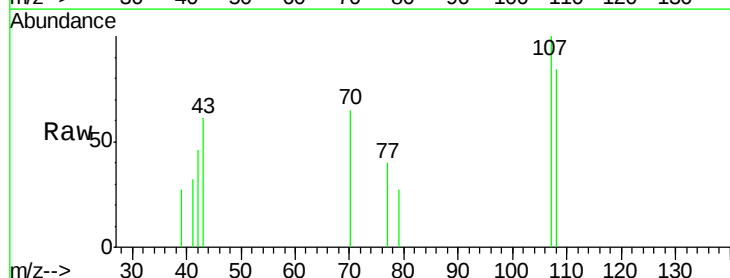
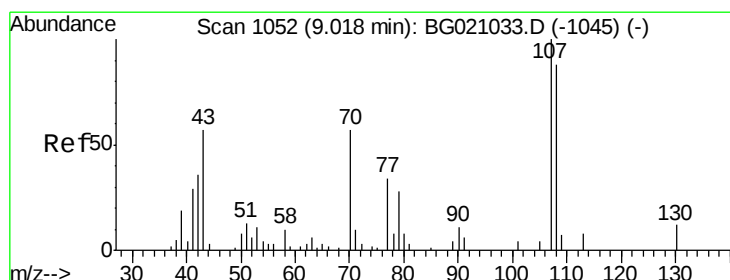
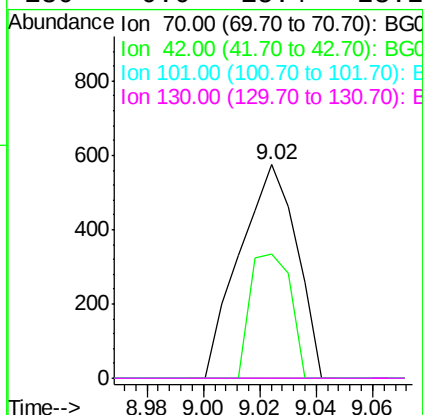
ClientSampleId :

SSTDIC02.5

Tgt Ion:	70	Resp:	804
Ion Ratio	Lower	Upper	
70	100		
42	57.9	48.8	73.2
101	0.0	8.5	12.7#
130	0.0	15.4	23.2#

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



#20

3+4-Methylphenols

Concen: 2.15 ng

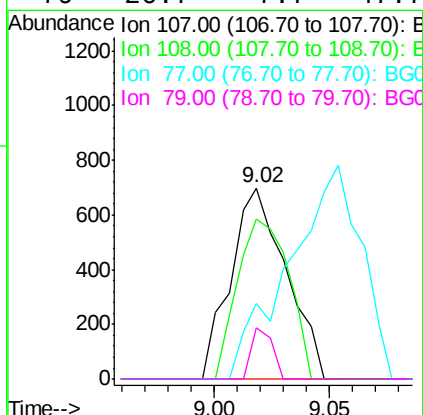
RT: 9.02 min Scan# 1052

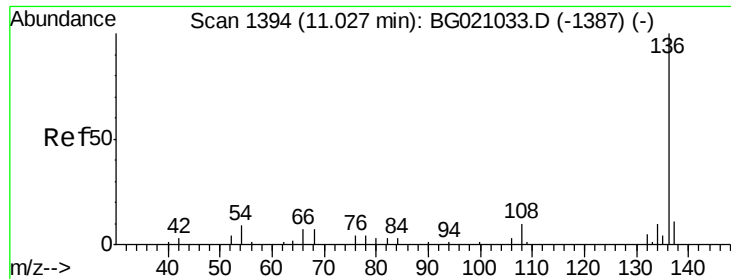
Delta R.T. 0.00 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Tgt Ion:	107	Resp:	1166
Ion Ratio	Lower	Upper	
107	100		
108	83.6	67.6	107.6
77	39.7	14.4	54.4
79	26.7	7.7	47.7





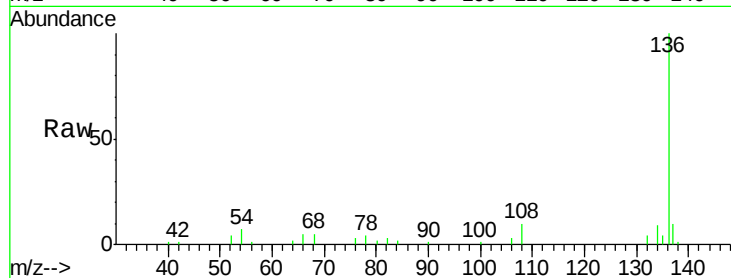
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.03 min Scan# 1394
Delta R.T. 0.00 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	31482		
137	10.1	8.8	13.2	
54	7.1	6.9	10.3	
68	5.3	5.8	8.6	

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



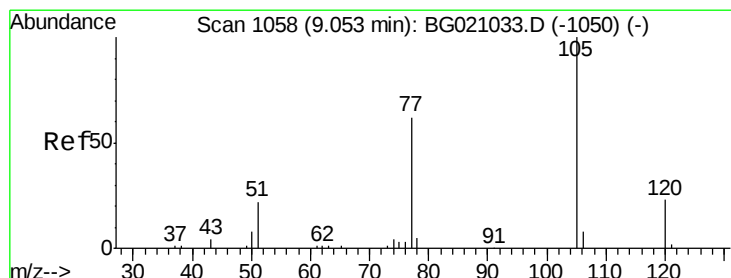
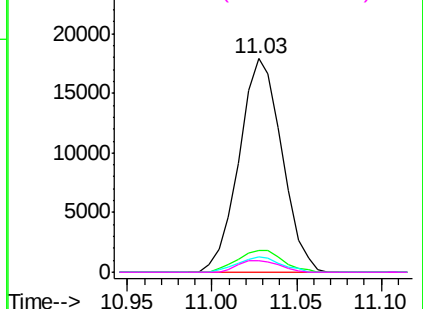
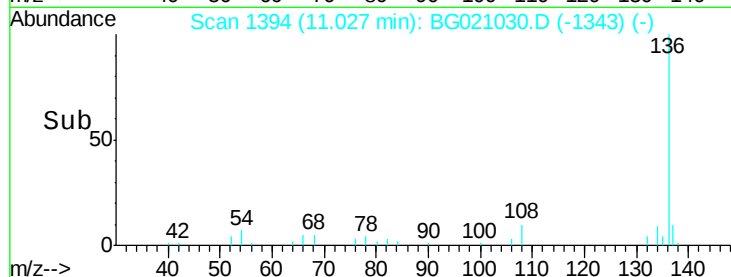
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

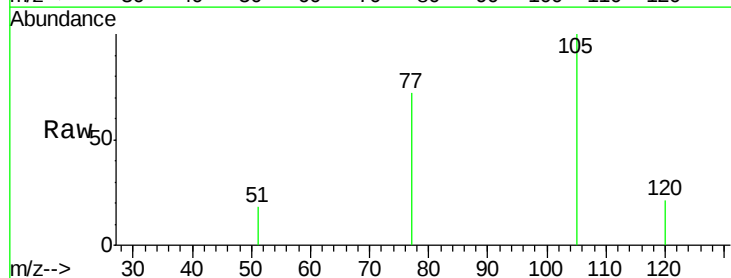
Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#22
Acetophenone
Concen: 2.71 ng
RT: 9.05 min Scan# 1058
Delta R.T. 0.00 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	1860		
71	0.0	0.0	0.0	
51	17.9	21.4	32.2	
120	21.1	18.0	27.0	



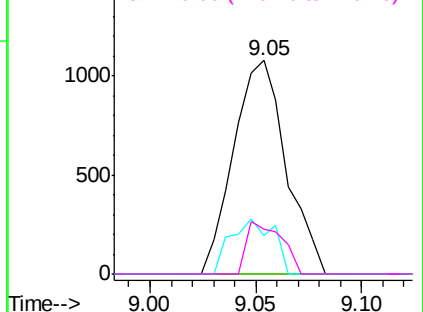
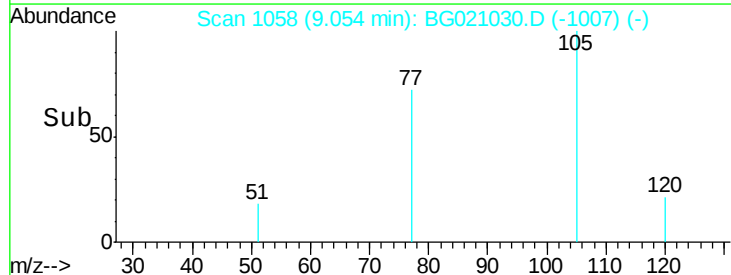
Abundance

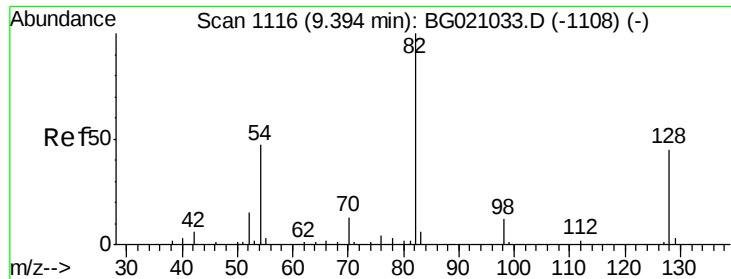
Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

Ion 120.00 (119.70 to 120.70): E





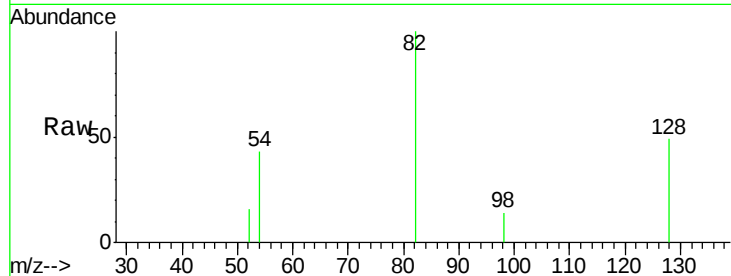
#23
 Nitrobenzene-d5
 Concen: 5.50 ng
 RT: 9.39 min Scan# 1116
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

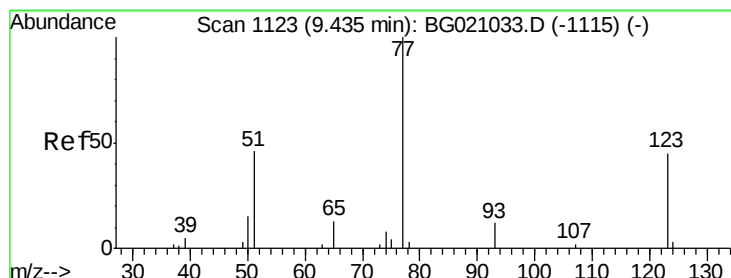
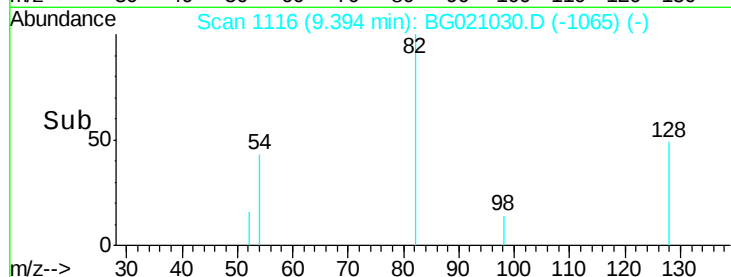
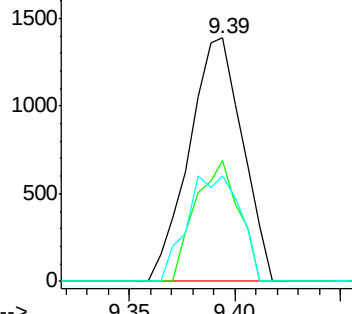
Tgt Ion	Ratio	Lower	Upper
82	100		
128	49.5	36.3	54.5
54	43.5	37.6	56.4

Manual Integrations
 APPROVED

Sohil
 2/24/2016 4:29:27 PM

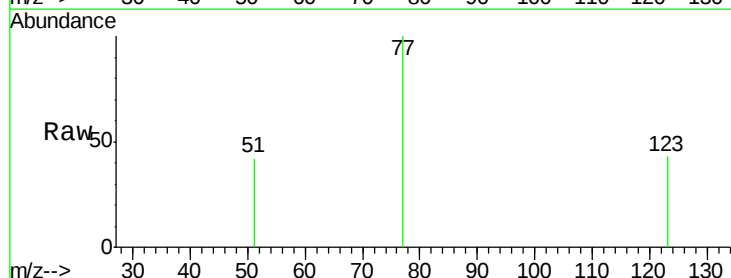


Abundance Ion 82.00 (81.70 to 82.70): BGC
 Ion 128.00 (127.70 to 128.70): BGC
 Ion 54.00 (53.70 to 54.70): BGC

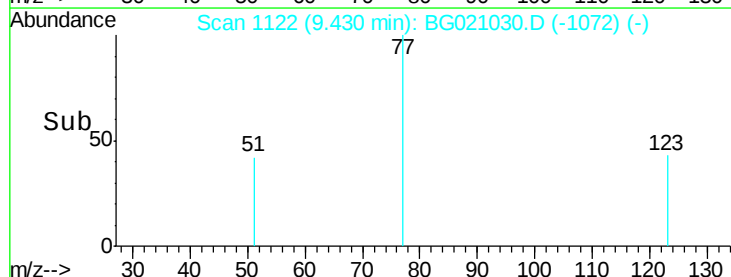
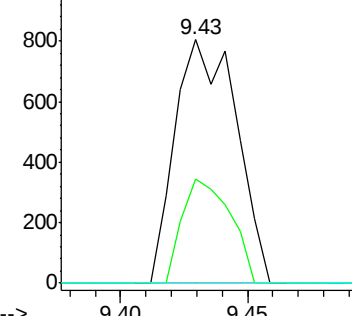


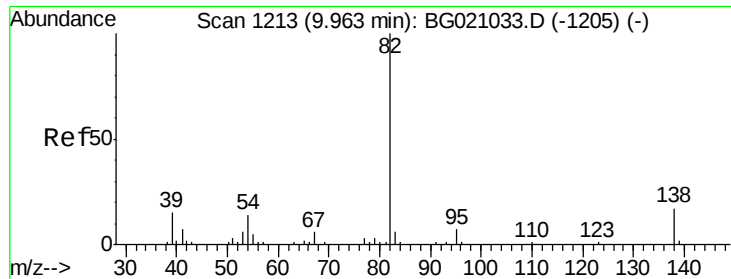
#24
 Nitrobenzene
 Concen: 2.90 ng
 RT: 9.43 min Scan# 1122
 Delta R.T. -0.01 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
77	100		
123	43.0	35.8	53.6
65	0.0	10.6	16.0#



Abundance Ion 77.00 (76.70 to 77.70): BGC
 Ion 123.00 (122.70 to 123.70): BGC
 Ion 65.00 (64.70 to 65.70): BGC





#25

Isophorone

Concen: 2.66 ng

RT: 9.96 min Scan# 1213

Delta R.T. 0.00 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

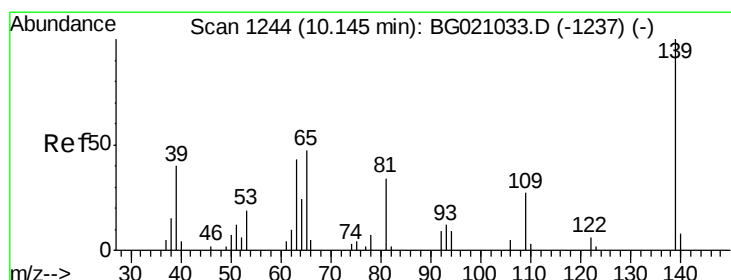
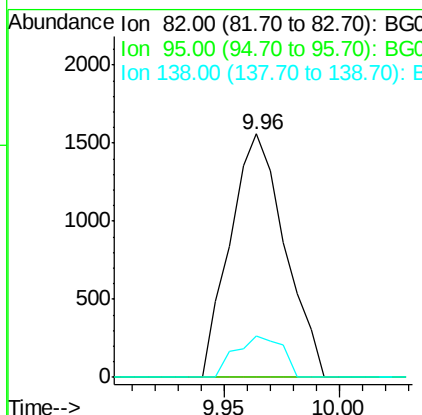
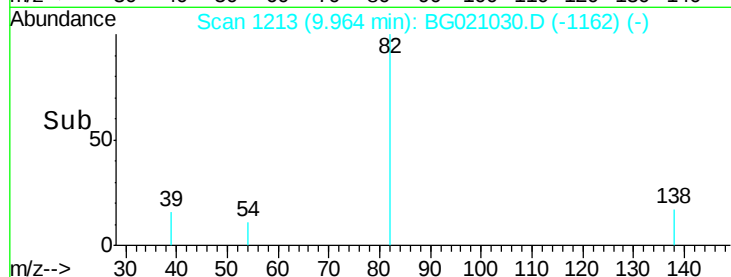
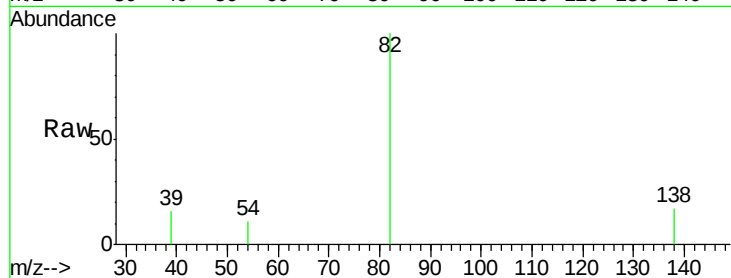
ClientSampleId :

SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.4	8.0#
138	16.7	13.4	20.0

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



#26

2-Nitrophenol

Concen: 1.88 ng

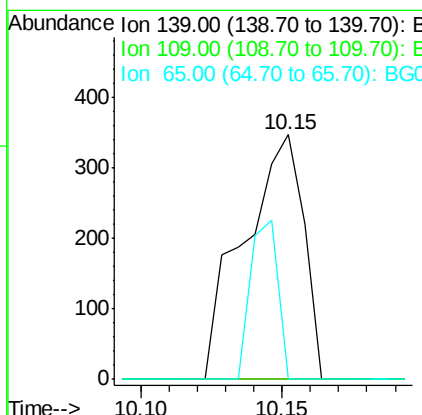
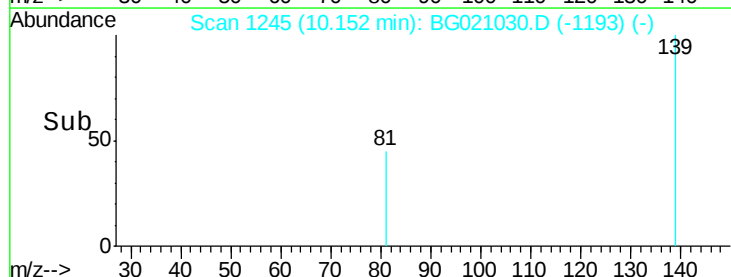
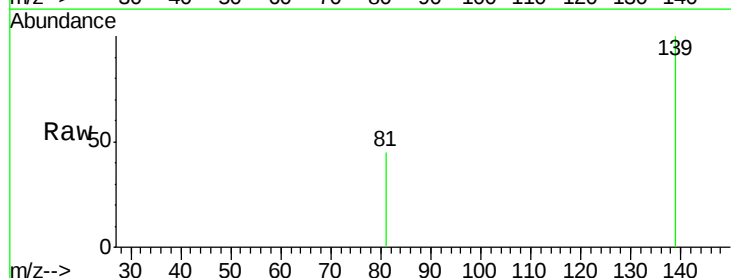
RT: 10.15 min Scan# 1245

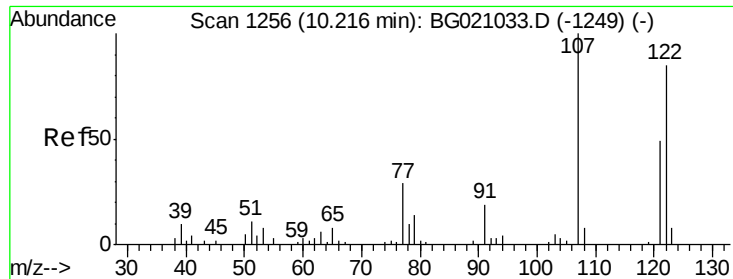
Delta R.T. 0.01 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
139	100		
109	0.0	21.4	32.0#
65	0.0	37.8	56.8#





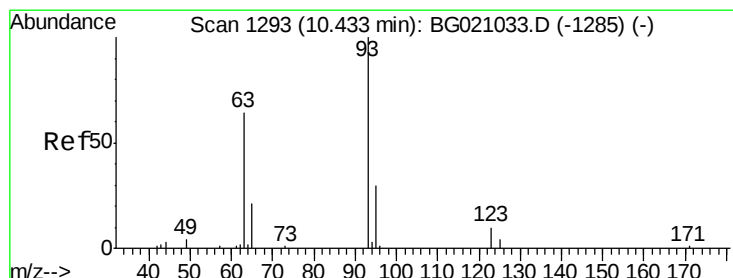
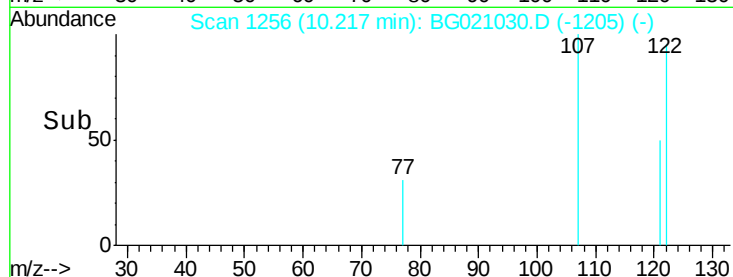
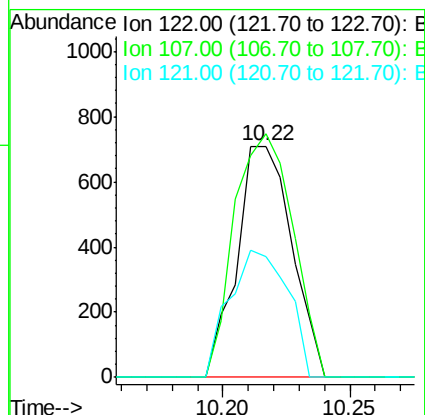
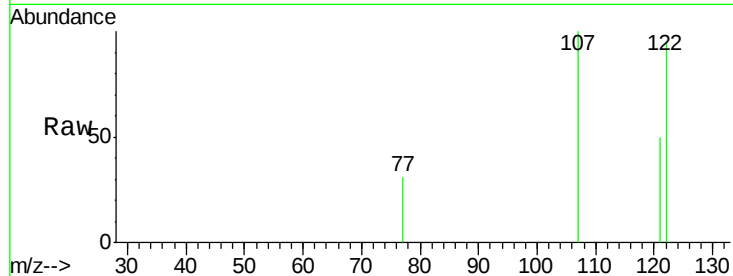
#27
 2,4-Dimethylphenol
 Concen: 2.37 ng
 RT: 10.22 min Scan# 1256
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
122	100		
107	105.2	94.1	141.1
121	52.3	45.9	68.9

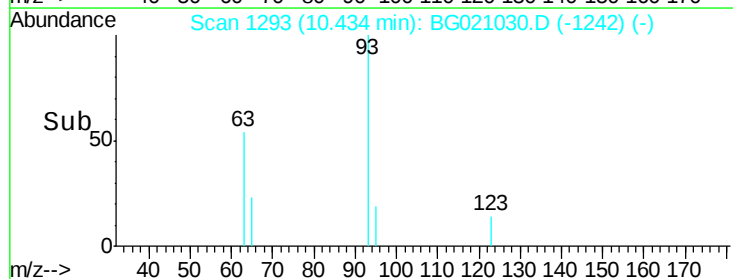
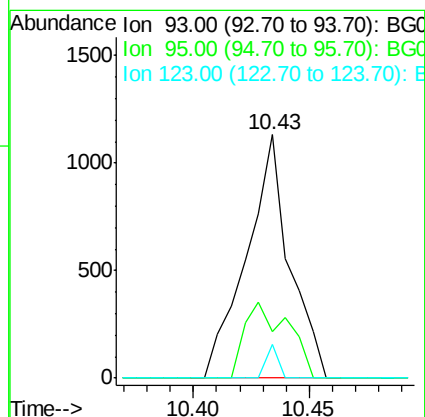
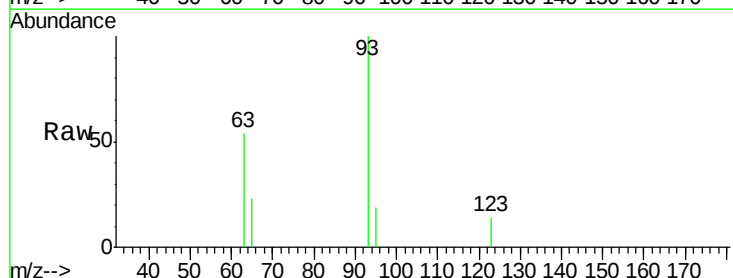
Manual Integrations
 APPROVED

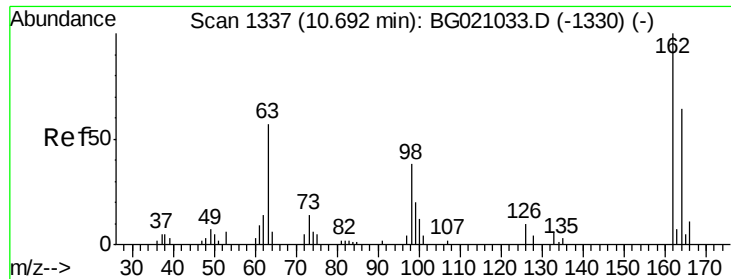
Sohil
 2/24/2016 4:29:27 PM



#28
 bis(2-Chloroethoxy)methane
 Concen: 2.63 ng
 RT: 10.43 min Scan# 1293
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
93	100		
95	19.0	24.2	36.2#
123	14.0	9.0	13.6#





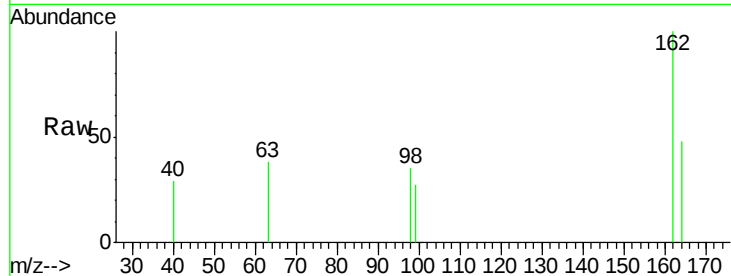
#29
 2,4-Dichlorophenol
 Concen: 2.15 ng
 RT: 10.69 min Scan# 1337
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

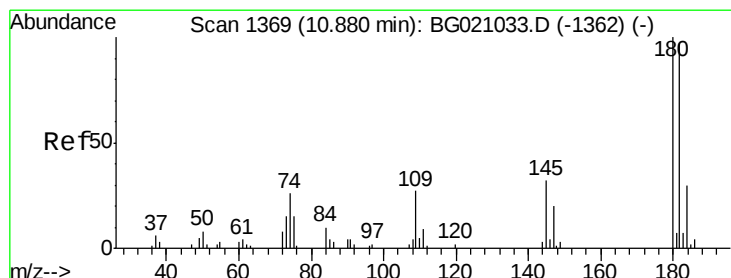
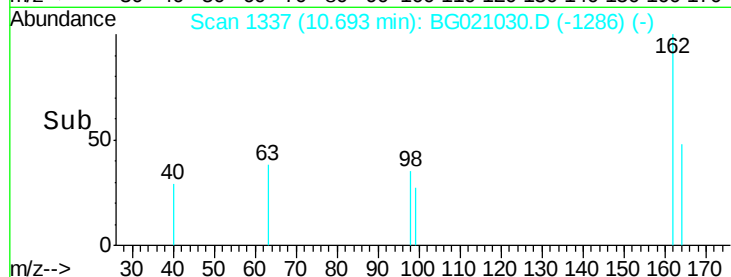
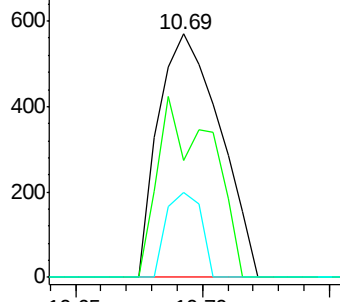
Tgt Ion:	162	Resp:	964
Ion Ratio	Lower	Upper	
162	100		
164	48.2	43.7	83.7
98	34.9	18.3	58.3

Manual Integrations
 APPROVED

Sohil
 2/24/2016 4:29:27 PM



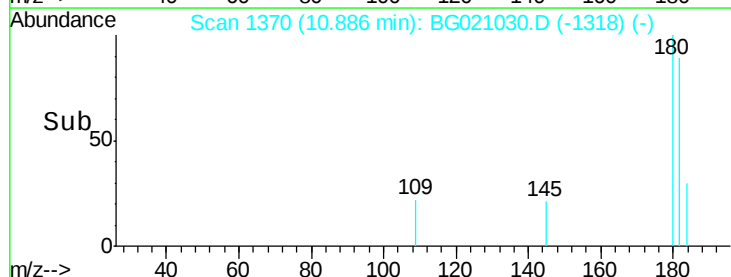
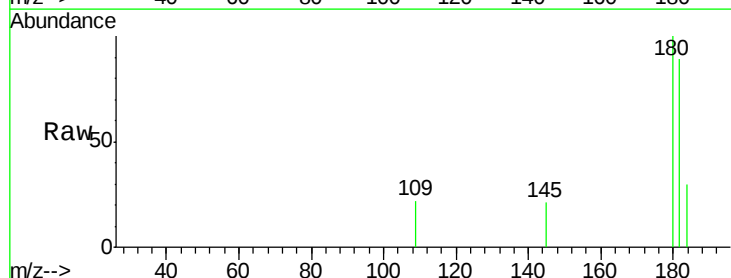
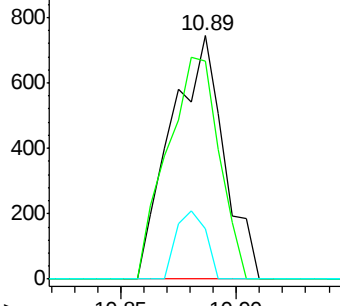
Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

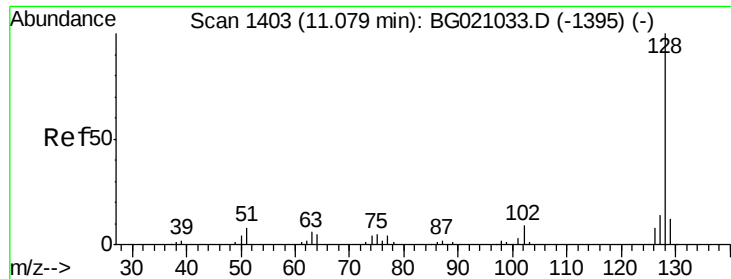


#30
 1,2,4-Trichlorobenzene
 Concen: 2.45 ng
 RT: 10.89 min Scan# 1370
 Delta R.T. 0.01 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Tgt Ion:	180	Resp:	1180
Ion Ratio	Lower	Upper	
180	100		
182	89.4	77.4	116.0
145	21.0	25.7	38.5#

Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E





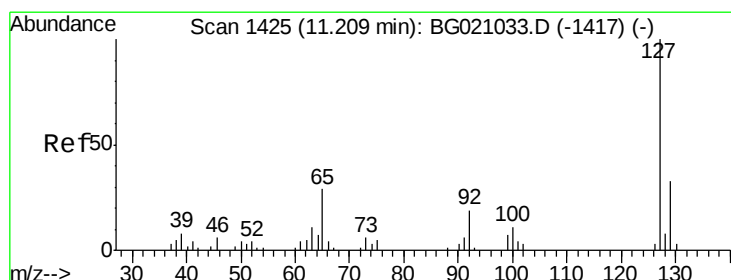
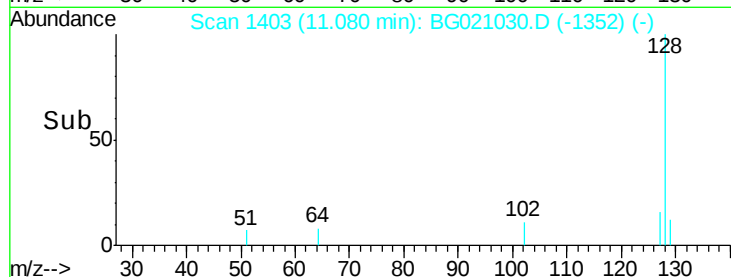
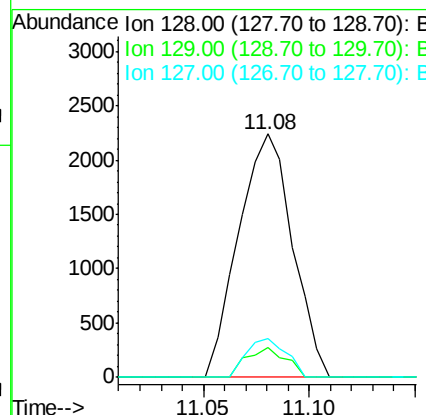
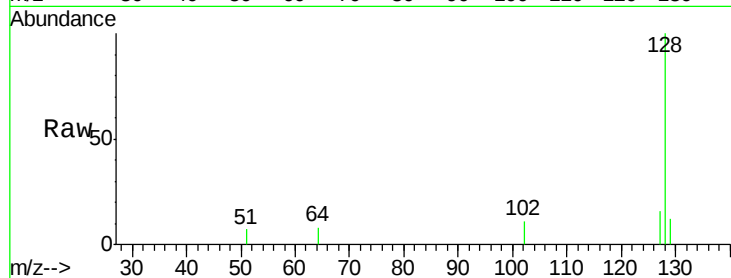
#31
Naphthalene
Concen: 2.44 ng
RT: 11.08 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.4	14.2
127	15.7	10.8	16.2

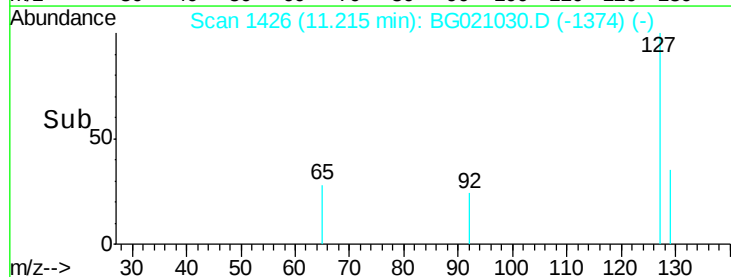
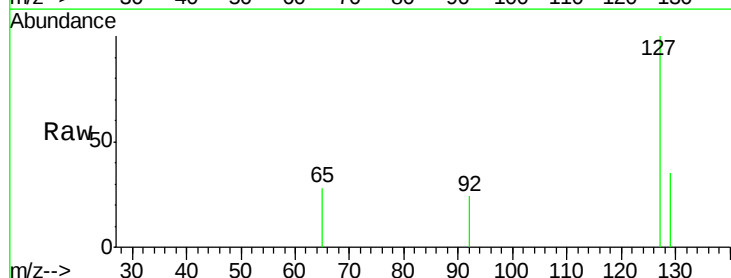
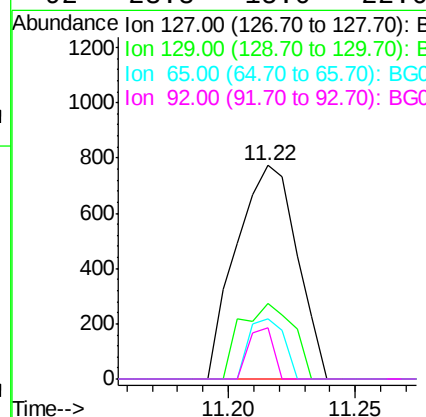
Manual Integrations
APPROVED

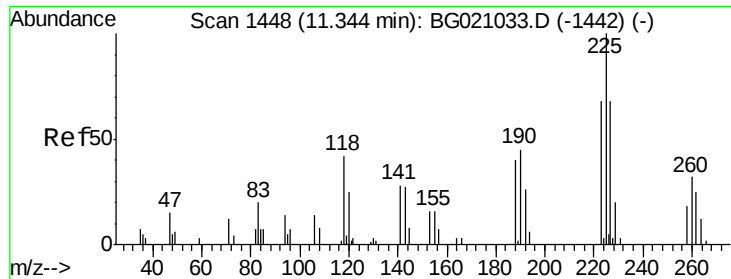
Sohil
2/24/2016 4:29:27 PM



#33
4-Chloroaniline
Concen: 2.12 ng
RT: 11.22 min Scan# 1426
Delta R.T. 0.01 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
127	100		
129	35.4	26.2	39.2
65	27.9	22.9	34.3
92	23.8	15.0	22.6#





#34

Hexachlorobutadiene

Concen: 2.03 ng

RT: 11.34 min Scan# 1448

Delta R.T. 0.00 min

Lab File: BG021030.D

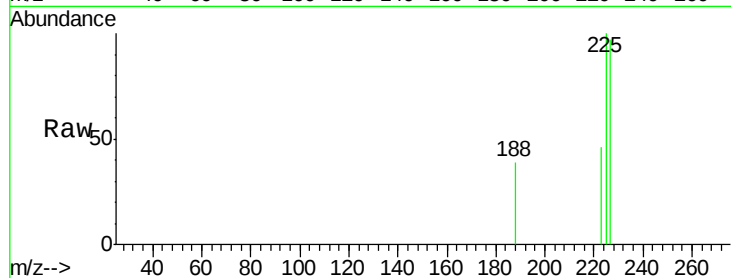
Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

ClientSampleId :

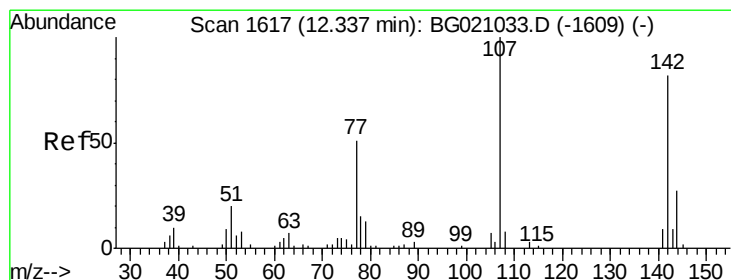
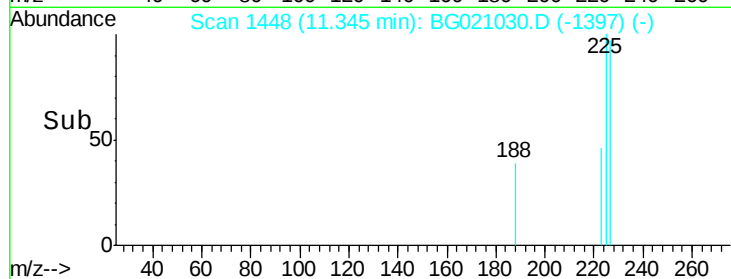
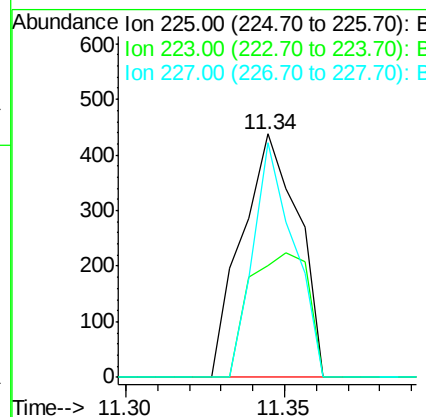
SSTDIC02.5



Tgt Ion:	225	Resp:	540
Ion Ratio	Lower	Upper	
225	100		
223	45.9	54.6	82.0#
227	96.6	54.6	81.8#

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



#36

4-Chloro-3-methylphenol

Concen: 2.45 ng

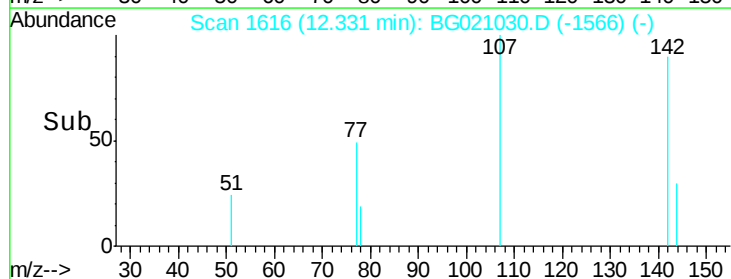
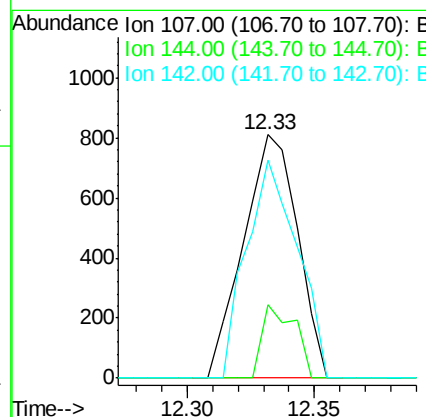
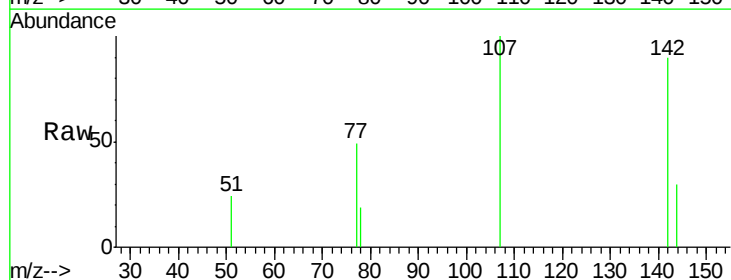
RT: 12.33 min Scan# 1616

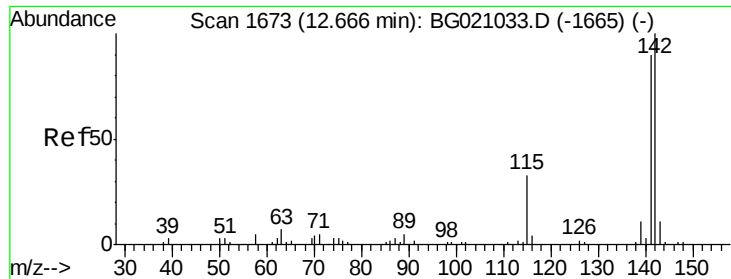
Delta R.T. -0.01 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Tgt Ion:	107	Resp:	1209
Ion Ratio	Lower	Upper	
107	100		
144	30.2	21.8	32.8
142	89.5	65.6	98.4





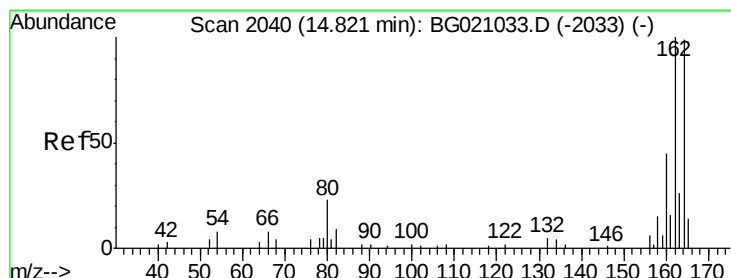
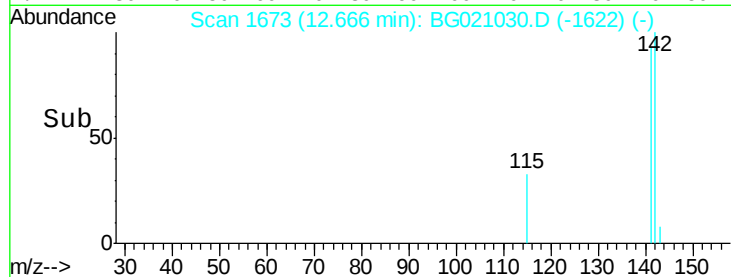
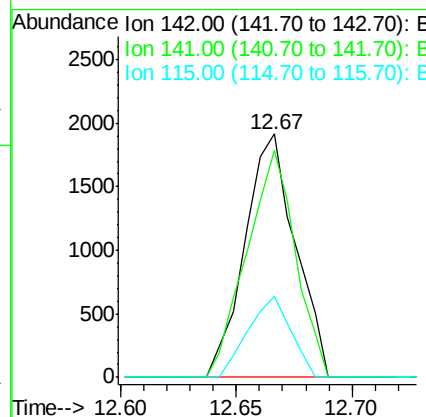
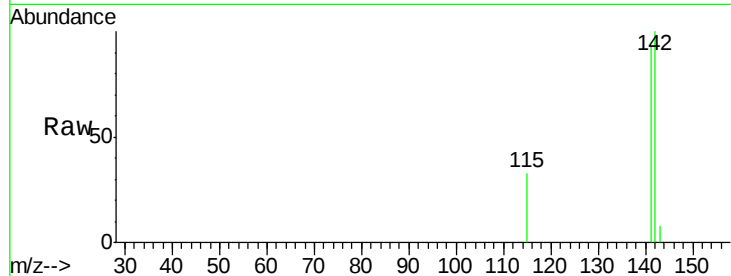
#37
 2-Methylnaphthalene
 Concen: 2.47 ng
 RT: 12.67 min Scan# 1673
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.4	71.7	107.5
115	33.2	26.2	39.4

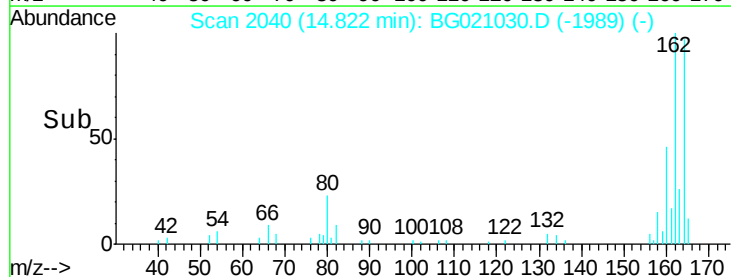
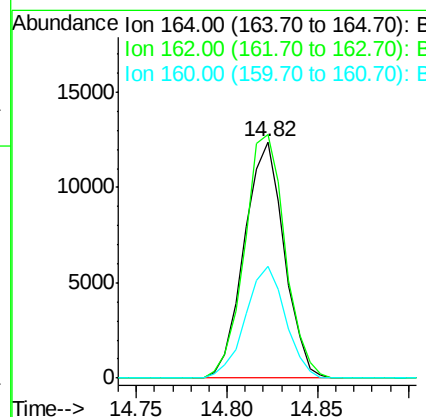
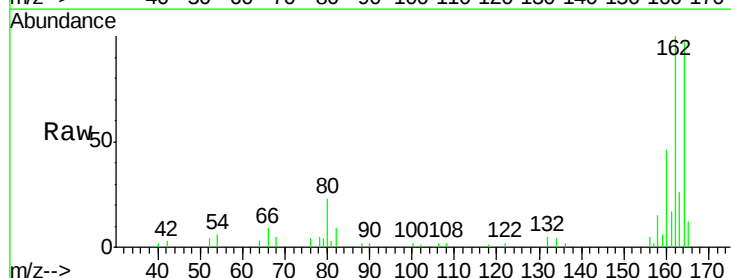
Manual Integrations
 APPROVED

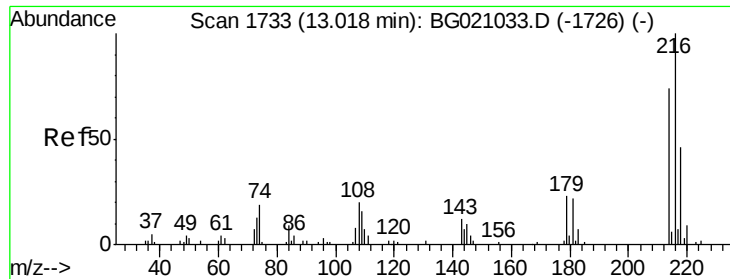
Sohil
 2/24/2016 4:29:27 PM



#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.82 min Scan# 2040
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.0	80.6	120.8
160	47.4	36.5	54.7





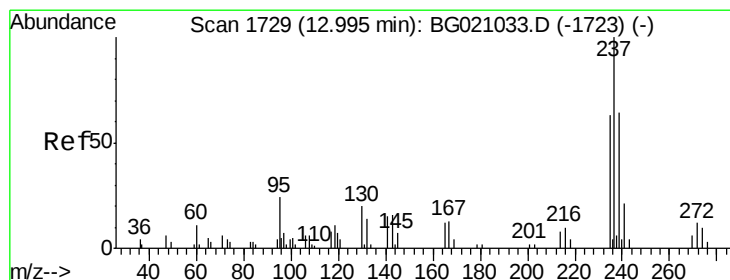
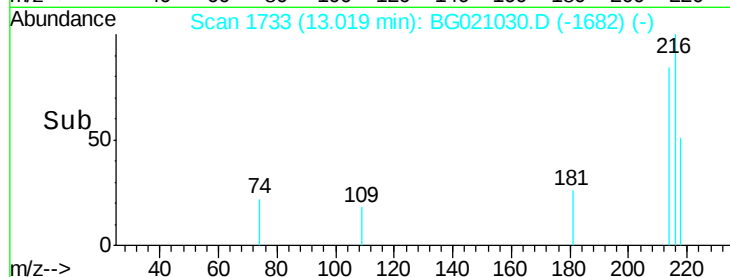
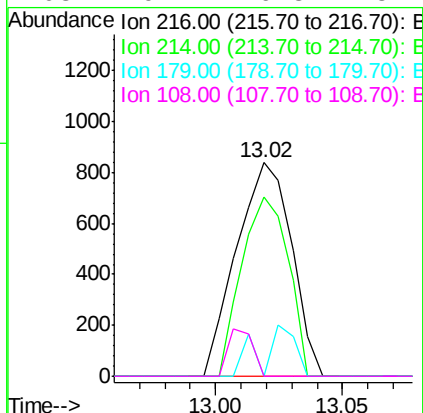
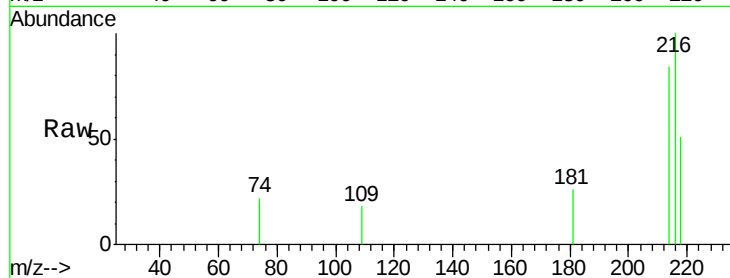
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.28 ng
 RT: 13.02 min Scan# 1733
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
216	100		
214	71.0	63.5	95.3
179	14.5	17.4	26.0
108	9.7	16.8	25.2

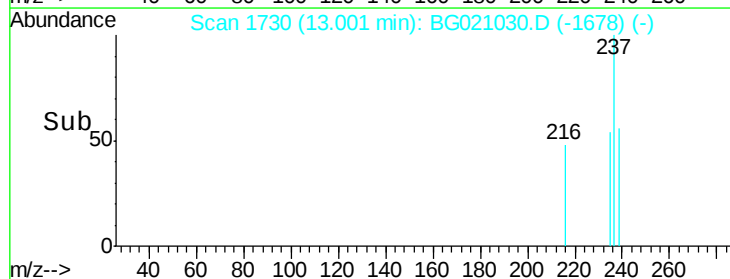
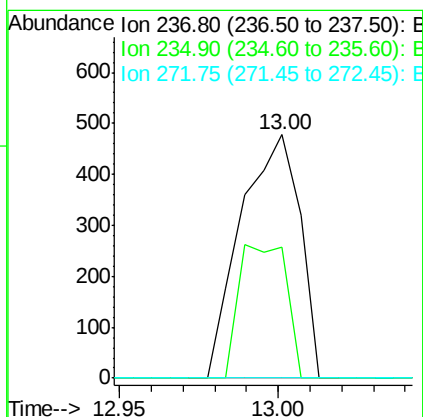
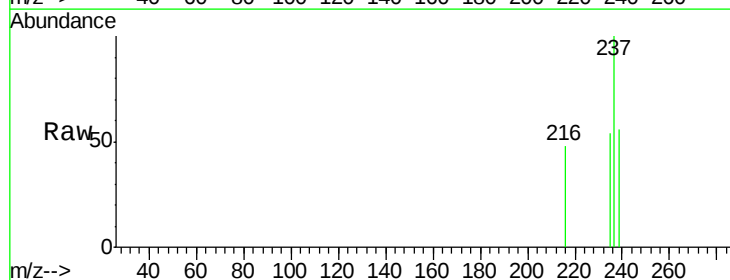
Manual Integrations
 APPROVED

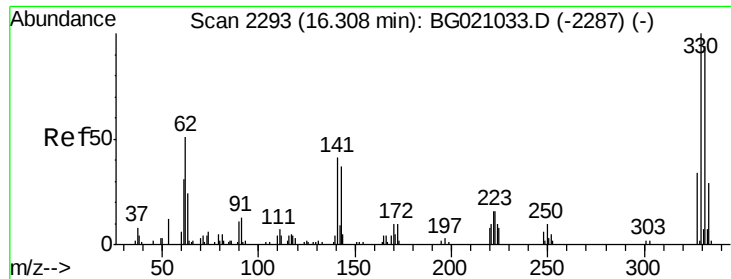
Sohil
 2/24/2016 4:29:27 PM



#40
 Hexachlorocyclopentadiene
 Concen: 2.04 ng
 RT: 13.00 min Scan# 1730
 Delta R.T. 0.01 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
237	100		
235	53.8	42.9	82.9
272	0.0	0.0	32.3





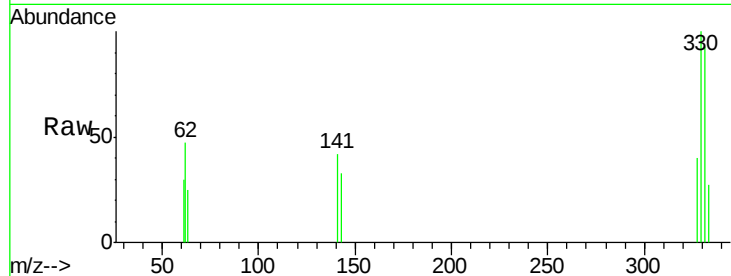
#41
 2,4,6-Tribromophenol
 Concen: 4.18 ng
 RT: 16.31 min Scan# 2293
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

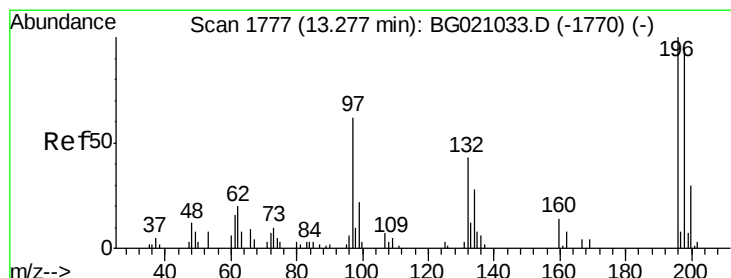
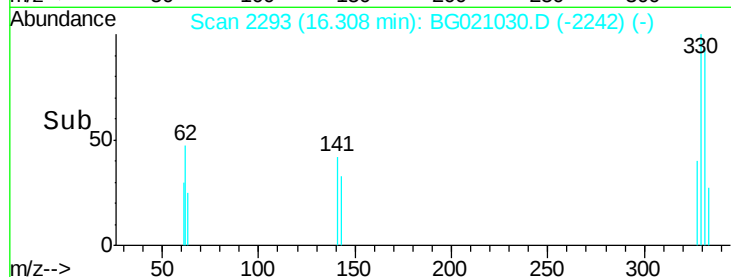
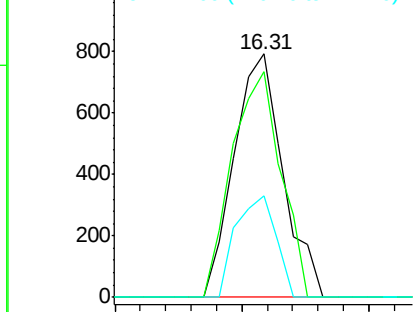
Tgt Ion	Ratio	Lower	Upper
330	100		
332	93.1	77.4	116.0
141	34.1	35.3	52.9#

Manual Integrations
 APPROVED

Sohil
 2/24/2016 4:29:27 PM



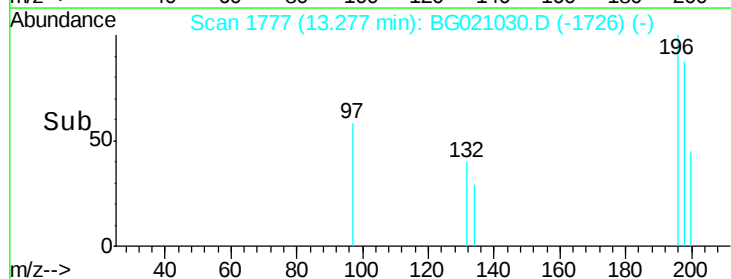
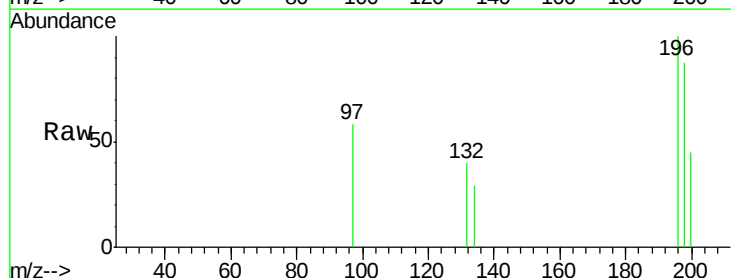
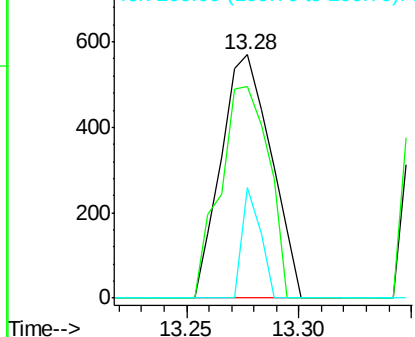
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

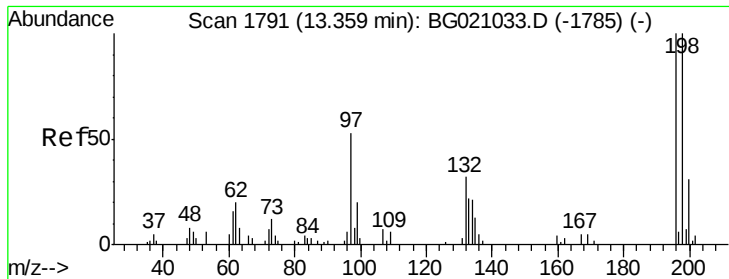


#42
 2,4,6-Trichlorophenol
 Concen: 2.27 ng m
 RT: 13.28 min Scan# 1777
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
196	100		
198	86.7	75.8	113.8
200	45.3	23.8	35.8#

Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





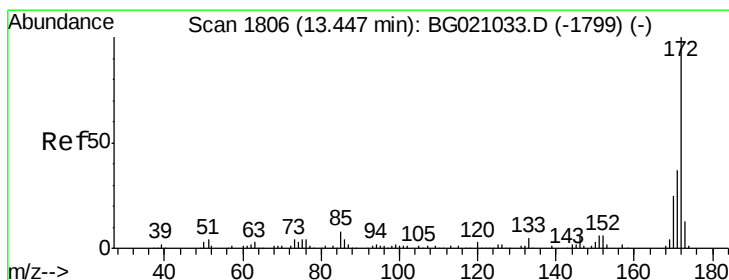
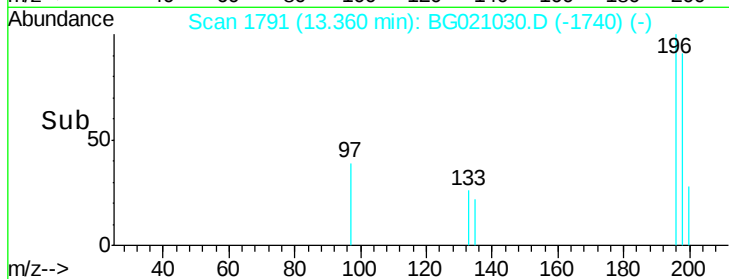
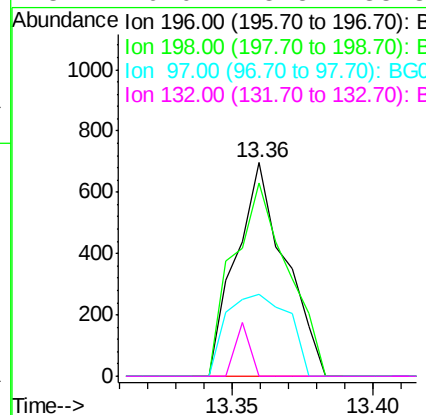
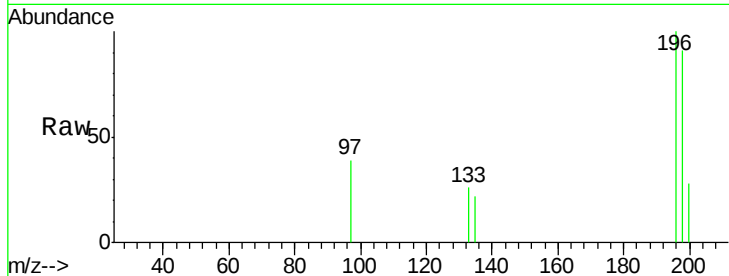
#43
 2,4,5-Trichlorophenol
 Concen: 2.07 ng
 RT: 13.36 min Scan# 1791
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	840		
198	90.7	80.2	120.4	
97	38.6	42.9	64.3	
132	0.0	25.5	38.3	

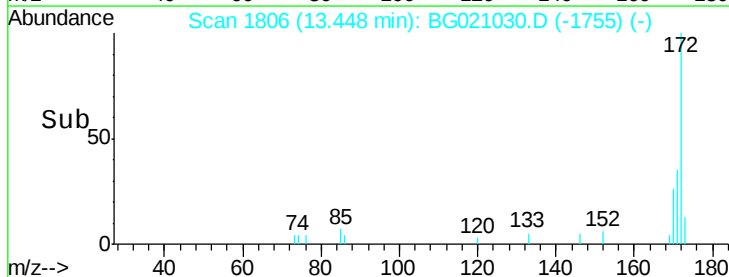
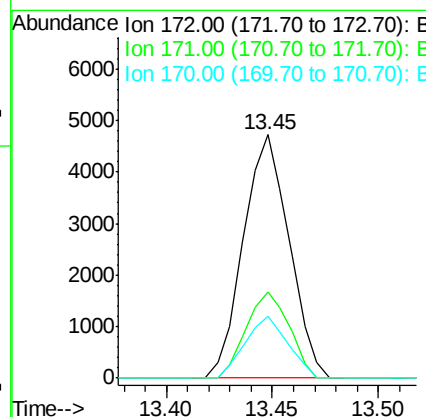
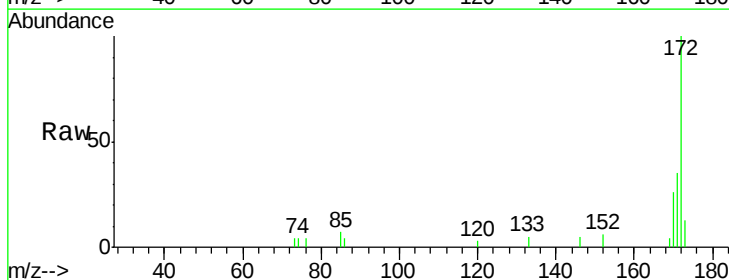
Manual Integrations
 APPROVED

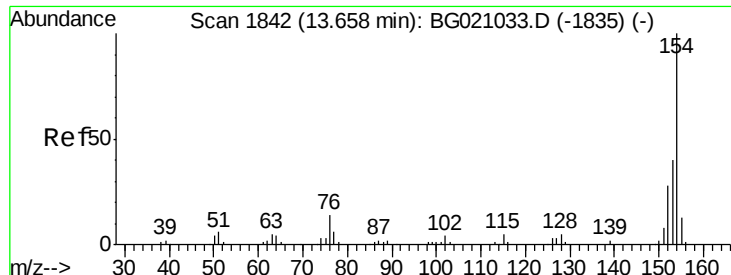
Sohil
 2/24/2016 4:29:27 PM



#44
 2-Fluorobiphenyl
 Concen: 5.19 ng
 RT: 13.45 min Scan# 1806
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	7063		
171	35.2	29.4	44.0	
170	25.6	19.8	29.8	





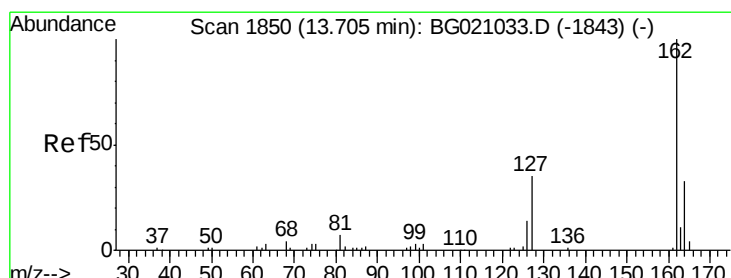
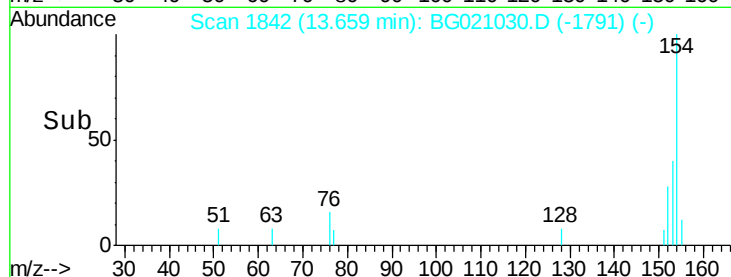
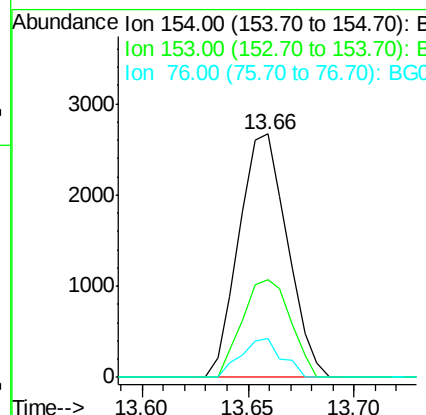
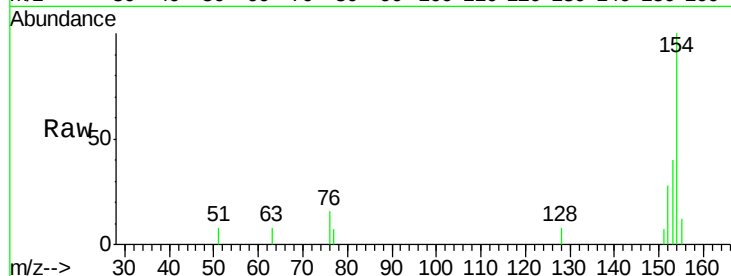
#45
 1,1'-Biphenyl
 Concen: 2.60 ng
 RT: 13.66 min Scan# 1842
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.2	19.8	59.8
76	16.0	0.0	33.6

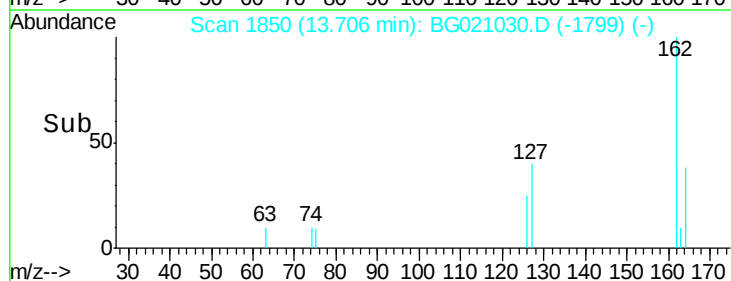
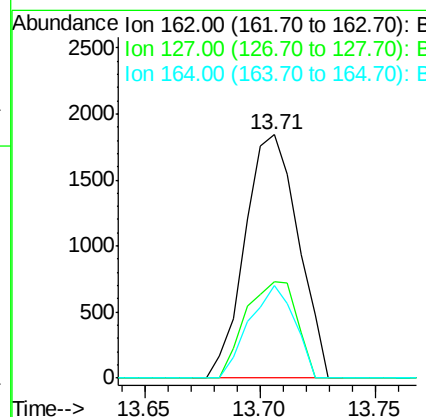
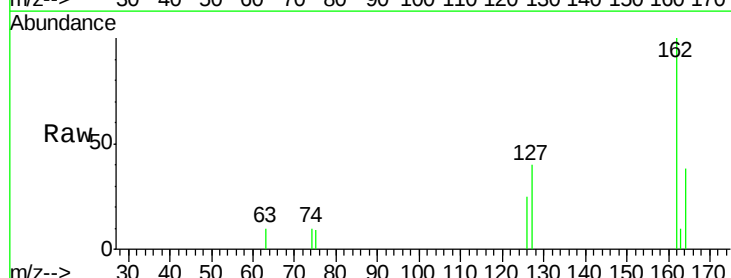
Manual Integrations
 APPROVED

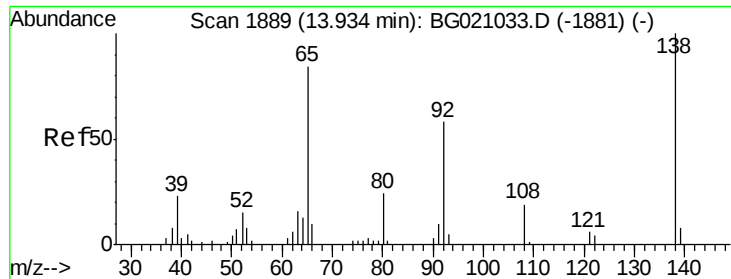
Sohil
 2/24/2016 4:29:27 PM



#46
 2-Chloronaphthalene
 Concen: 2.56 ng
 RT: 13.71 min Scan# 1850
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
162	100		
127	39.5	31.8	47.8
164	37.9	26.3	39.5





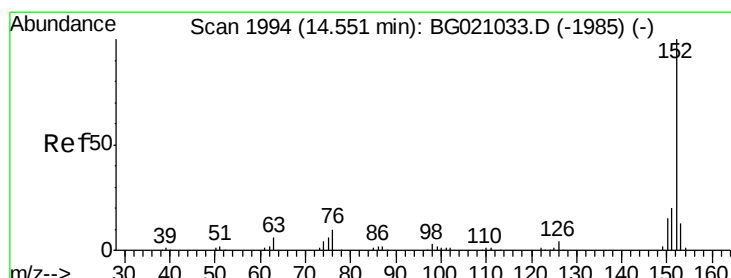
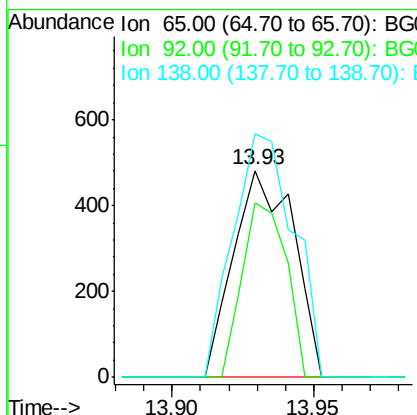
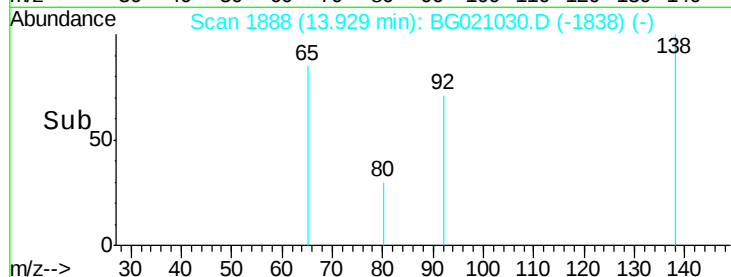
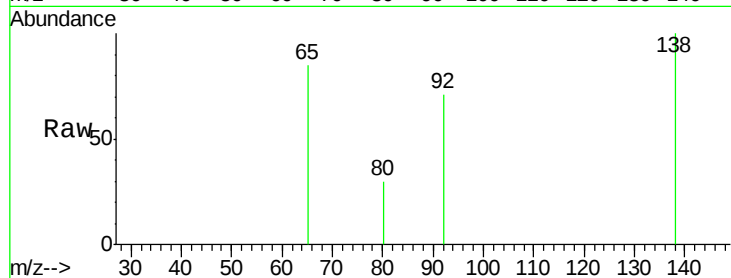
#47
 2-Nitroaniline
 Concen: 2.66 ng
 RT: 13.93 min Scan# 1888
 Delta R.T. -0.01 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion:	65	Resp:	708
Ion Ratio	Lower	Upper	
65	100		
92	84.2	54.6	82.0#
138	117.9	94.9	142.3

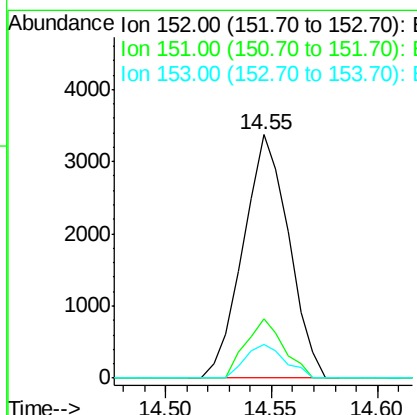
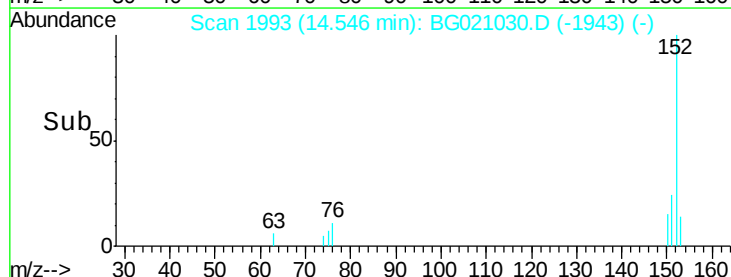
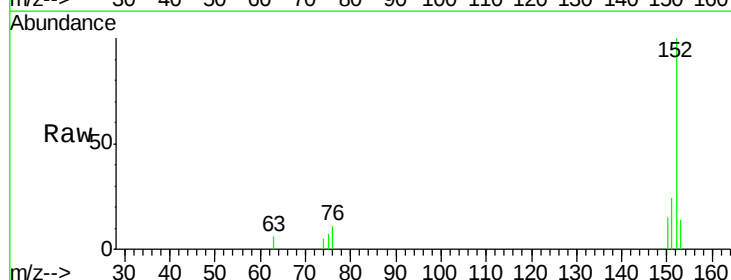
Manual Integrations
 APPROVED

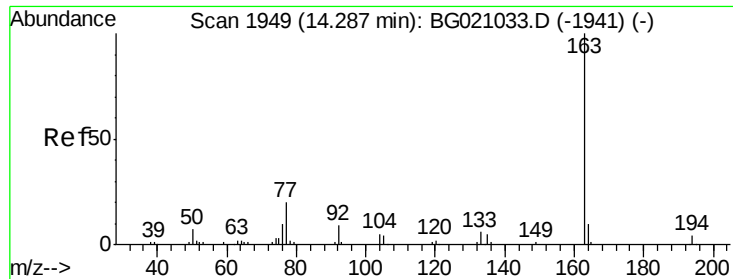
Sohil
 2/24/2016 4:29:27 PM



#48
 Acenaphthylene
 Concen: 2.42 ng
 RT: 14.55 min Scan# 1993
 Delta R.T. -0.01 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Tgt Ion:	152	Resp:	5064
Ion Ratio	Lower	Upper	
152	100		
151	24.2	15.9	23.9#
153	13.7	10.2	15.2





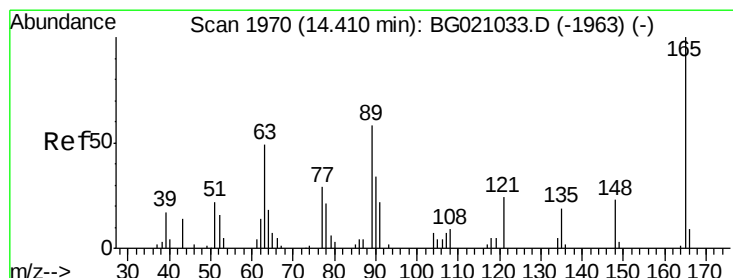
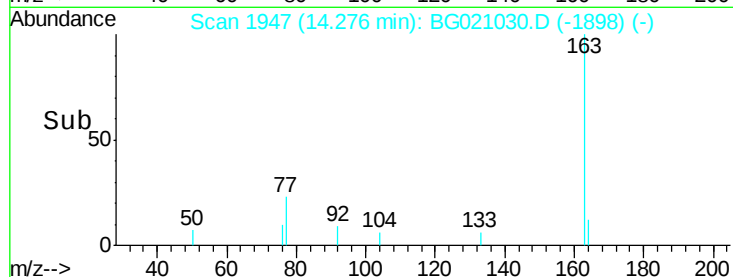
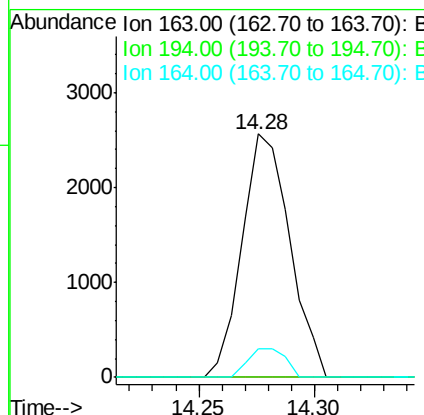
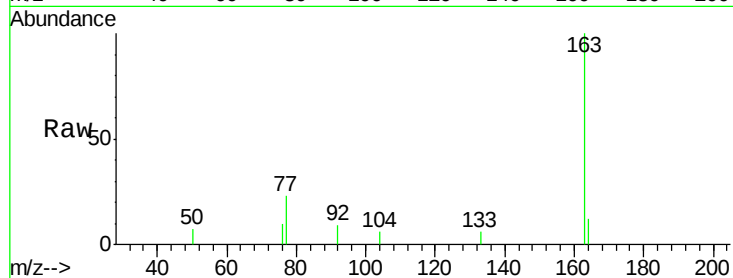
#49
Dimethylphthalate
Concen: 2.36 ng
RT: 14.28 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	3699		
194	0.0	2.8	4.2#	
164	11.9	7.9	11.9#	

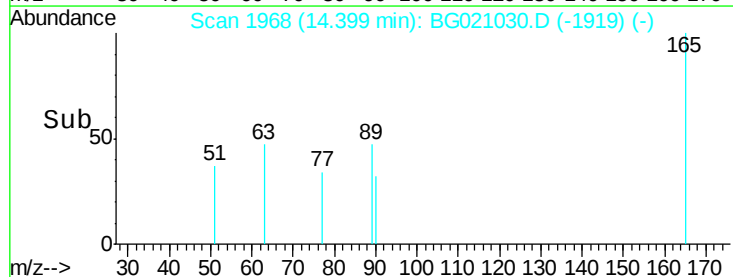
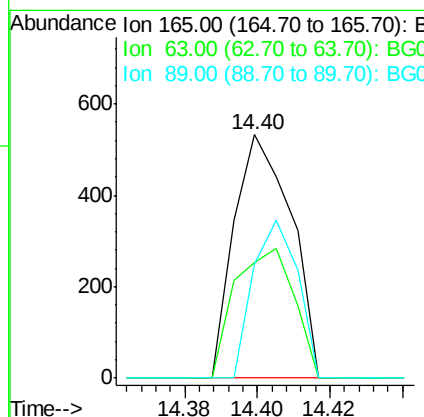
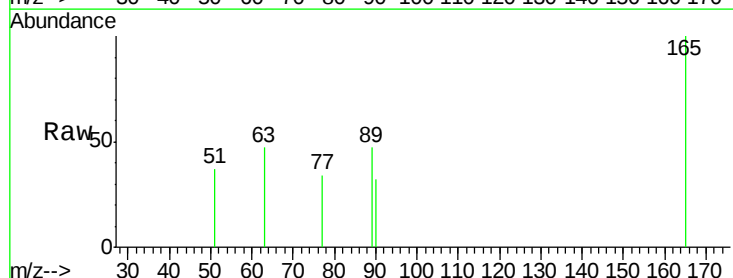
Manual Integrations
APPROVED

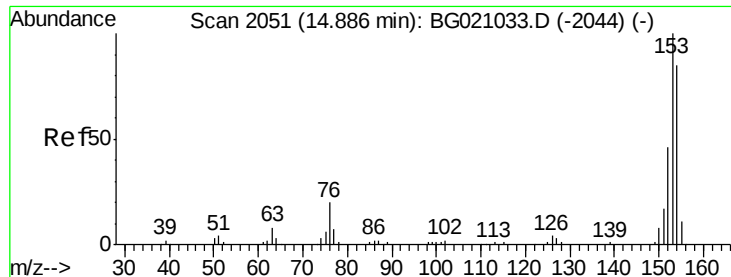
Sohil
2/24/2016 4:29:27 PM



#50
2,6-Dinitrotoluene
Concen: 1.74 ng
RT: 14.40 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	580		
63	47.3	42.1	63.1	
89	46.7	46.1	69.1	





#51

Acenaphthene

Concen: 2.51 ng

RT: 14.89 min Scan# 2051

Delta R.T. 0.00 min

Lab File: BG021030.D

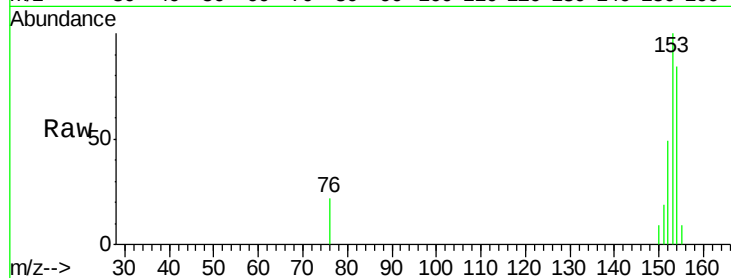
Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

ClientSampleId :

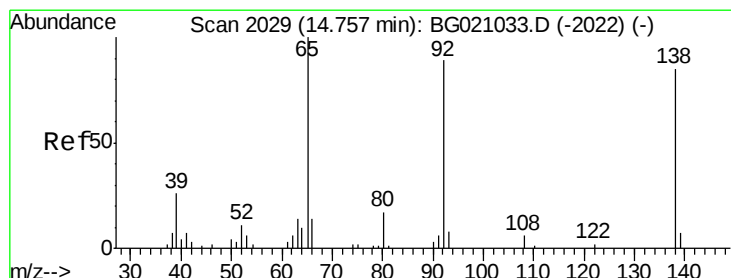
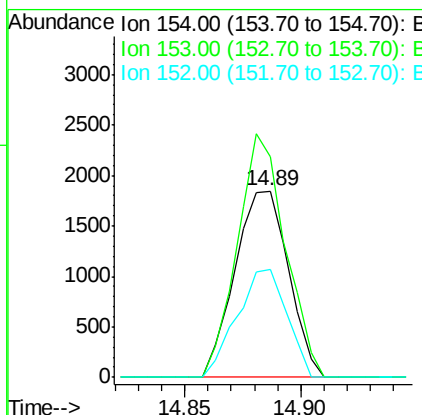
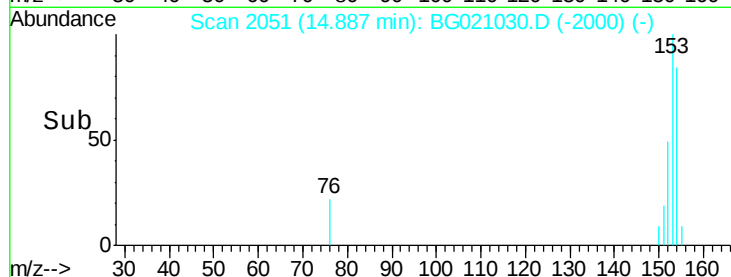
SSTDICC02.5



Tgt Ion:	154	Resp:	2975
Ion	Ratio	Lower	Upper
154	100		
153	118.5	94.2	141.2
152	58.0	42.9	64.3

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



#52

3-Nitroaniline

Concen: 2.00 ng

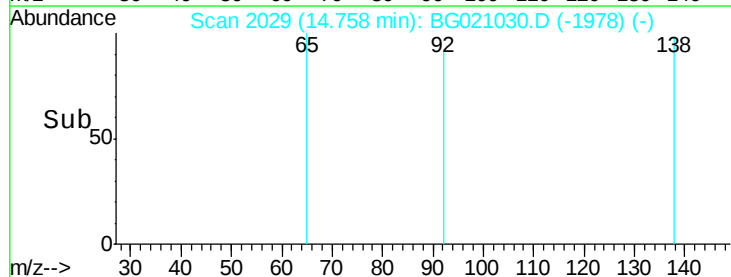
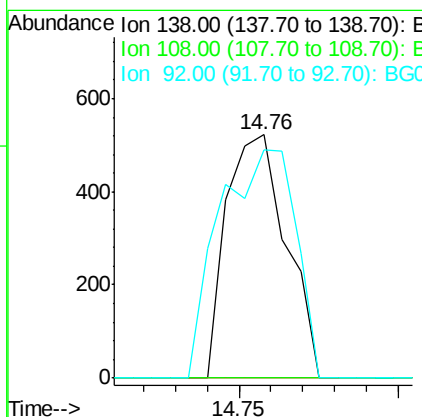
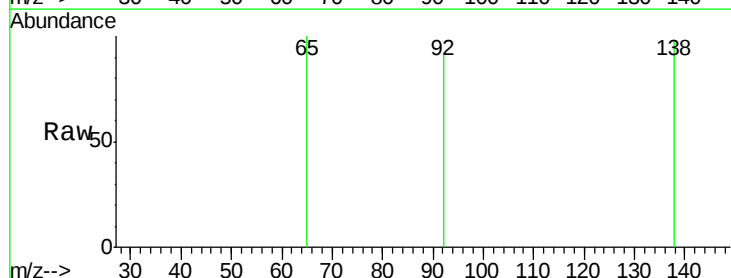
RT: 14.76 min Scan# 2029

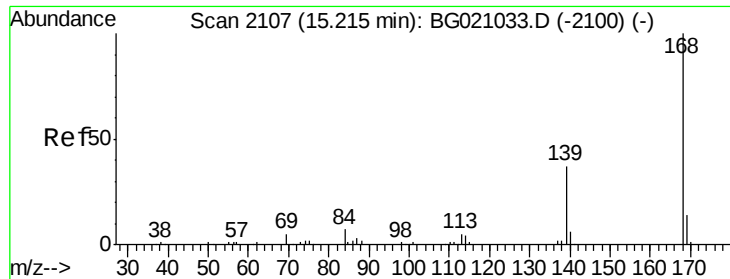
Delta R.T. 0.00 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Tgt Ion:	138	Resp:	680
Ion	Ratio	Lower	Upper
138	100		
108	0.0	5.8	8.6#
92	93.9	83.6	125.4





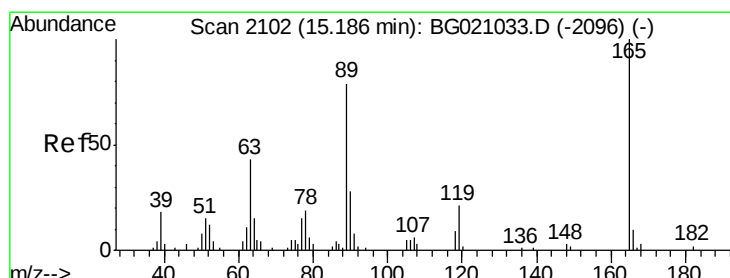
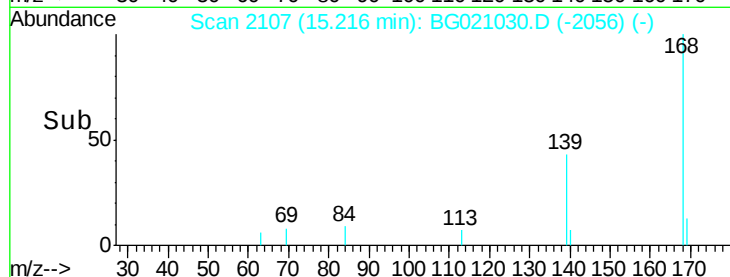
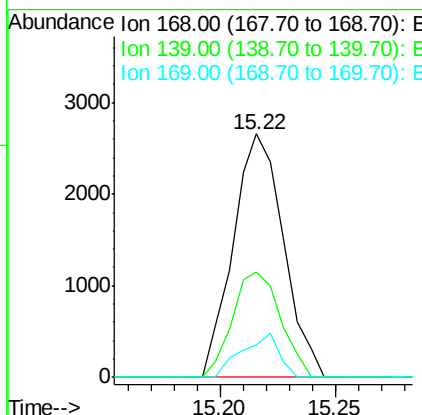
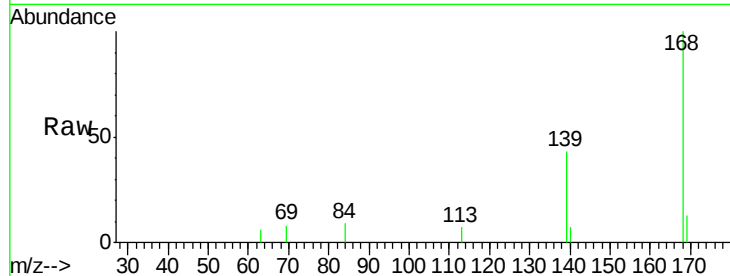
#54
Dibenzofuran
Concen: 2.30 ng
RT: 15.22 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.4	29.8	44.8
169	13.4	11.4	17.2

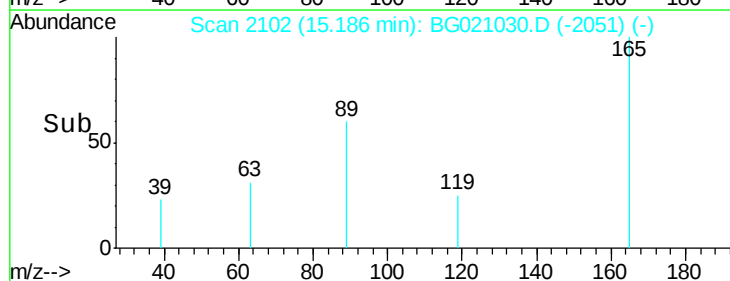
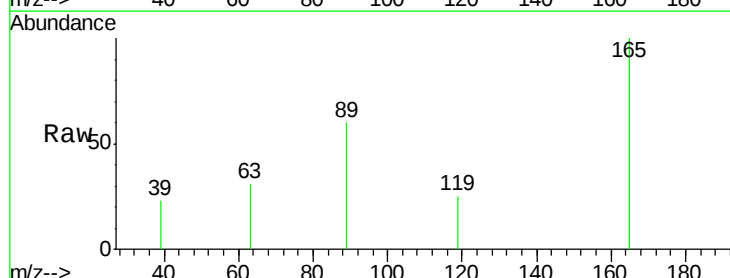
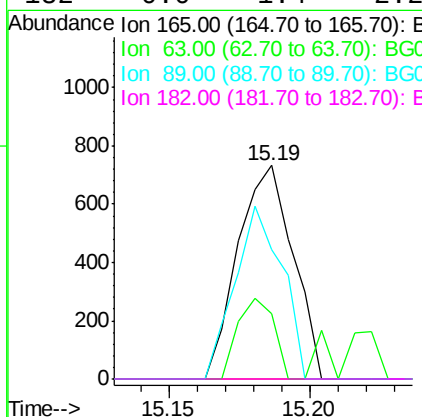
Manual Integrations
APPROVED

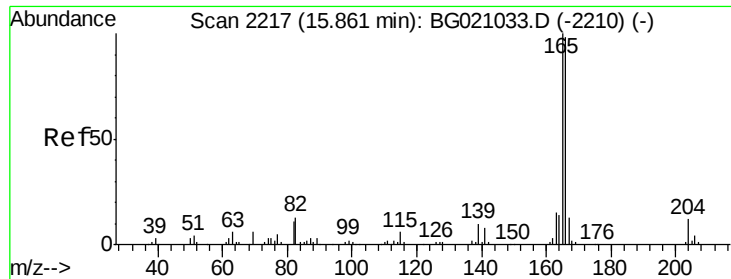
Sohil
2/24/2016 4:29:27 PM



#56
2,4-Dinitrotoluene
Concen: 2.17 ng
RT: 15.19 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
165	100		
63	30.8	34.1	51.1#
89	60.3	63.0	94.4#
182	0.0	1.4	2.2#





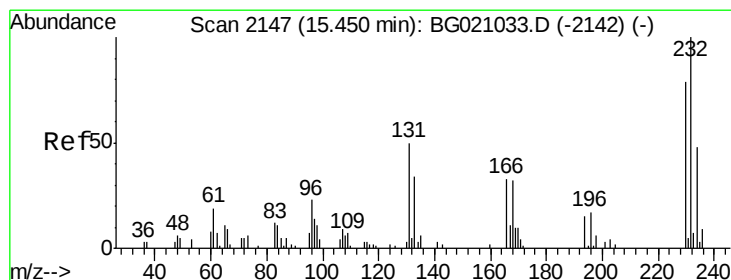
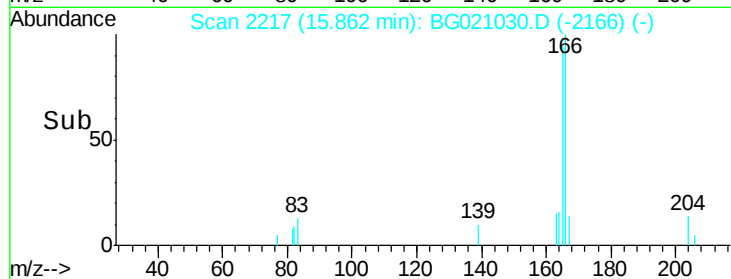
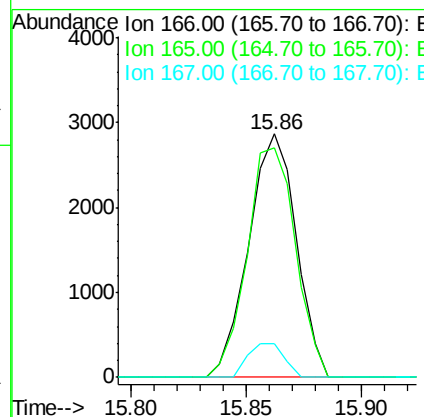
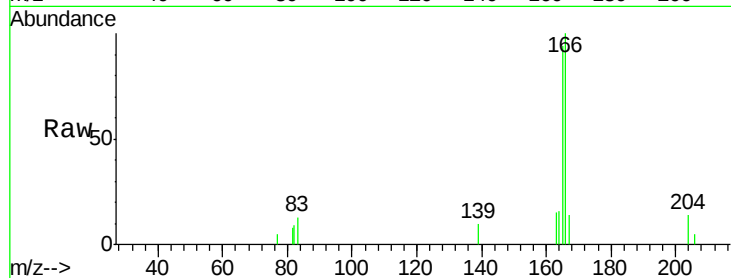
#57
 Fluorene
 Concen: 2.57 ng
 RT: 15.86 min Scan# 2217
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	4106		
165	94.2	81.3	121.9	
167	13.7	10.6	16.0	

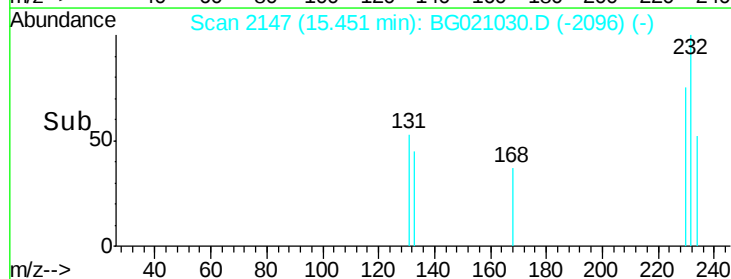
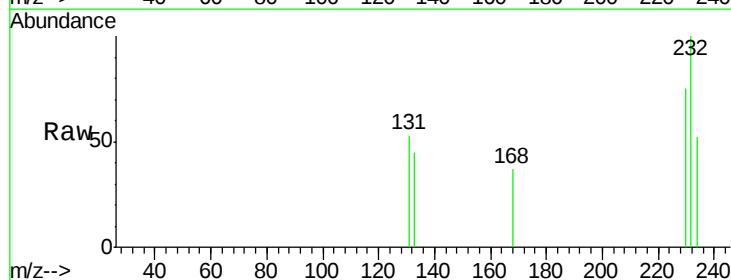
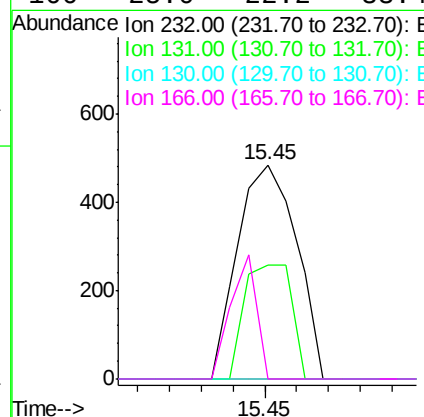
Manual Integrations
 APPROVED

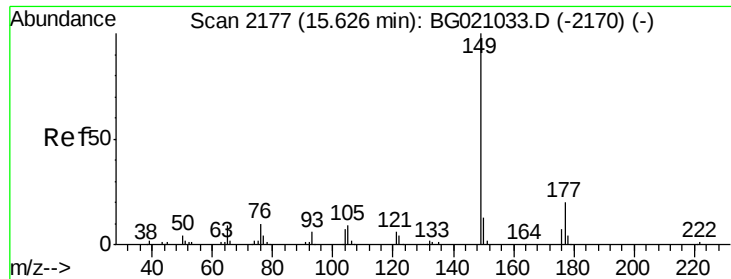
Sohil
 2/24/2016 4:29:27 PM



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 1.78 ng
 RT: 15.45 min Scan# 2147
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	623		
131	42.5	38.5	57.7	
130	0.0	1.7	2.5#	
166	25.0	22.2	33.4	





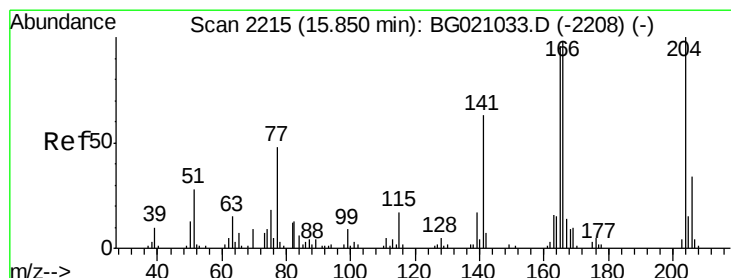
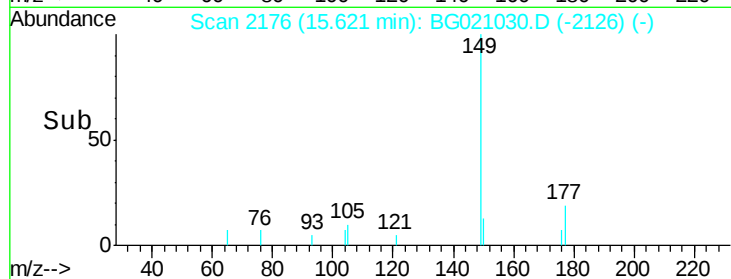
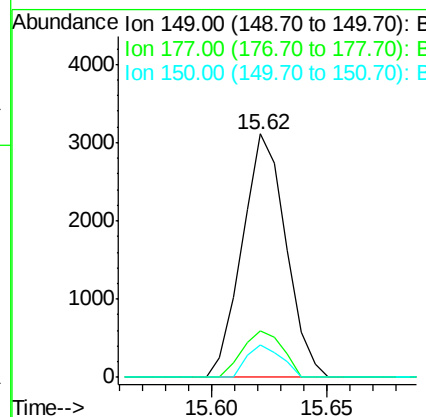
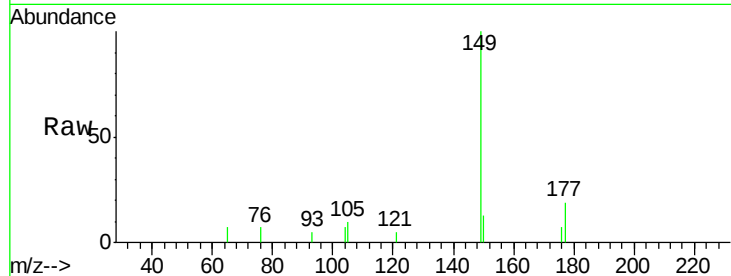
#59
Diethylphthalate
Concen: 2.58 ng
RT: 15.62 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
149	100		
177	19.3	15.8	23.8
150	13.1	10.1	15.1

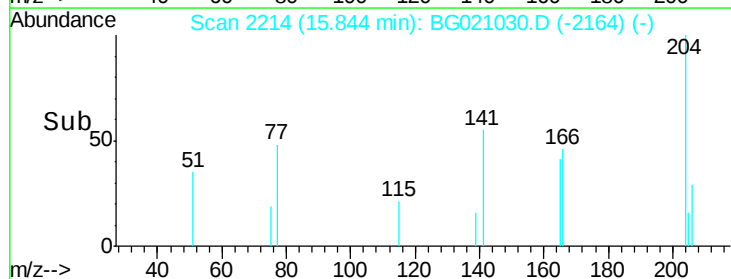
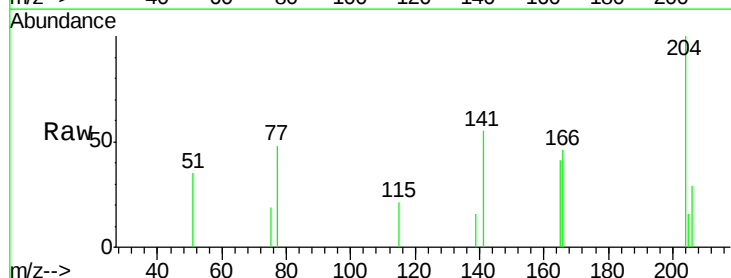
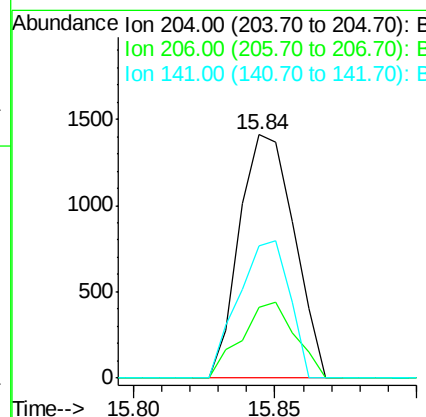
Manual Integrations
APPROVED

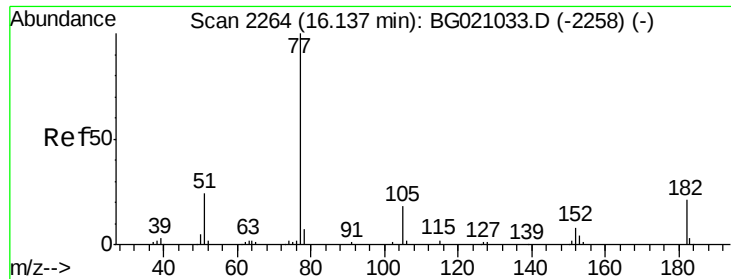
Sohil
2/24/2016 4:29:27 PM



#60
4-Chlorophenyl-phenylether
Concen: 2.48 ng
RT: 15.84 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
204	100		
206	29.3	26.9	40.3
141	54.5	50.8	76.2





#62

Azobenzene

Concen: 3.03 ng

RT: 16.14 min Scan# 2264

Delta R.T. 0.00 min

Lab File: BG021030.D

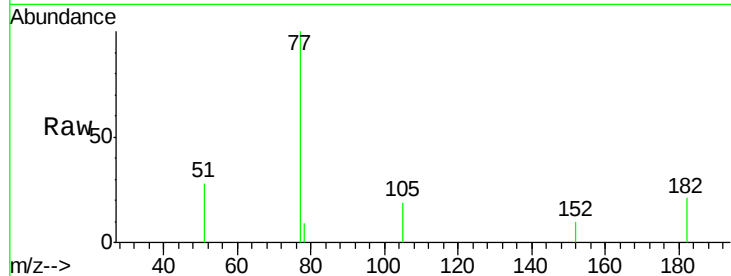
Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

ClientSampleId :

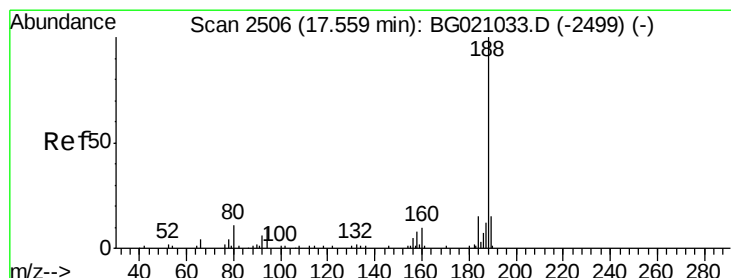
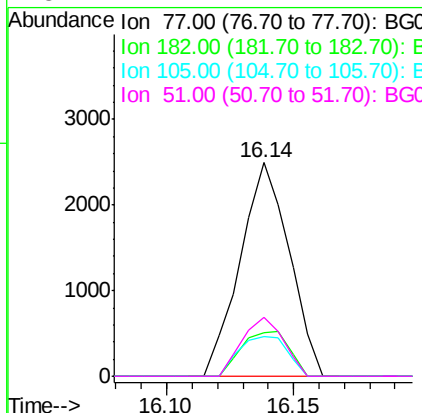
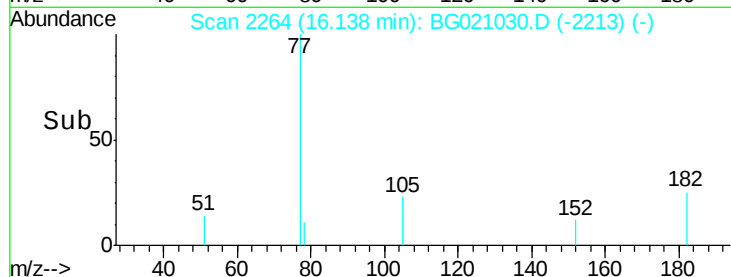
SSTDICC02.5



Tgt Ion	Ion	Ratio	Lower	Upper
77	100			
182	20.5	0.7	40.7	
105	18.8	0.0	38.3	
51	27.7	4.4	44.4	

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



#63

Phenanthrene-d10

Concen: 20.00 ng

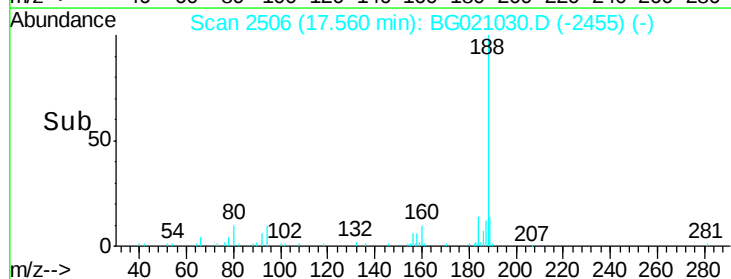
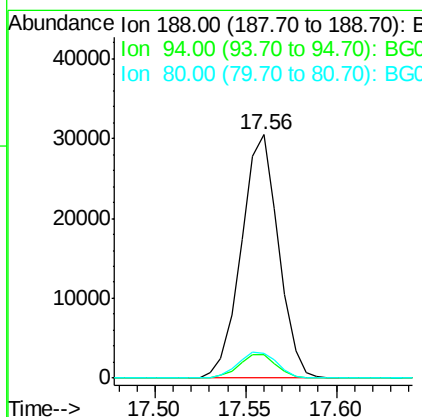
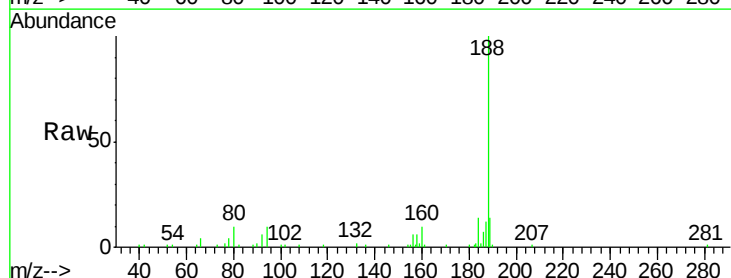
RT: 17.56 min Scan# 2506

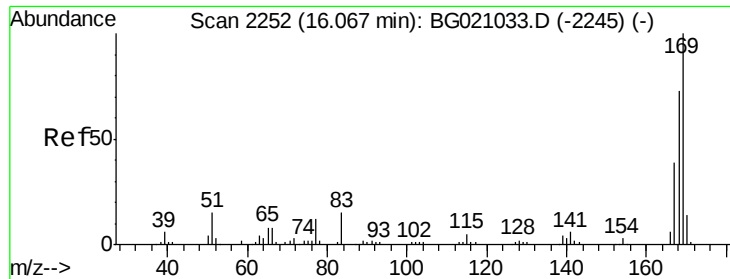
Delta R.T. 0.00 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Tgt Ion	Ion	Ratio	Lower	Upper
188	100			
94	9.7	8.2	12.4	
80	10.3	9.2	13.8	





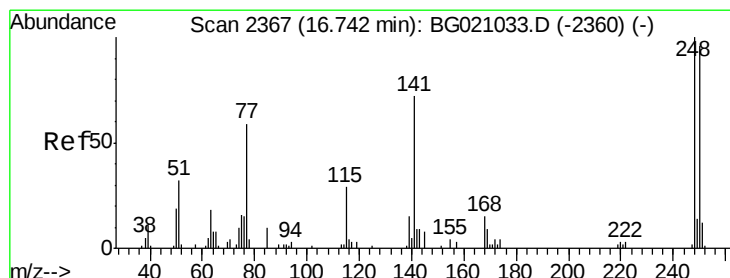
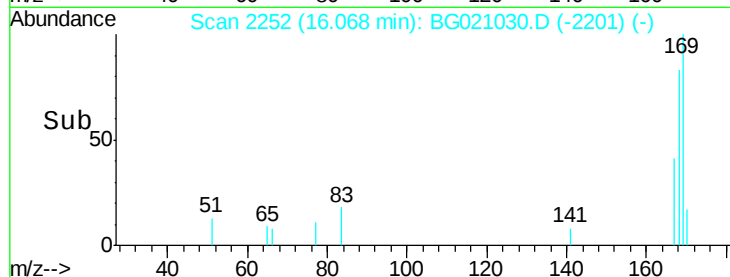
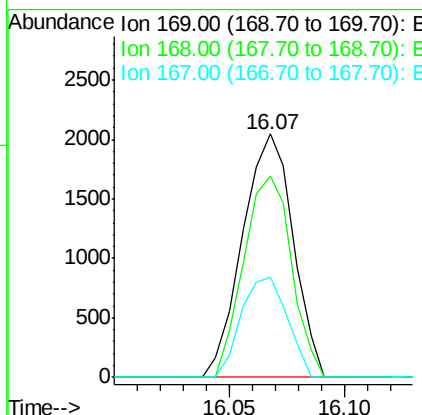
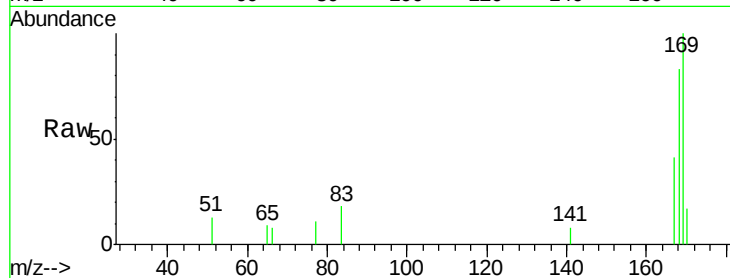
#65
 n-Nitrosodiphenylamine
 Concen: 2.23 ng
 RT: 16.07 min Scan# 2252
 Delta R.T. 0.00 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
169	100		
168	82.6	58.2	87.2
167	40.9	31.0	46.6

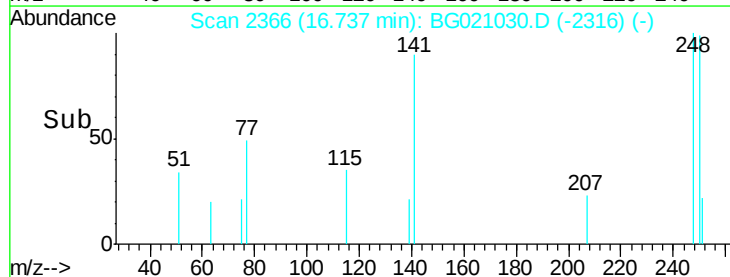
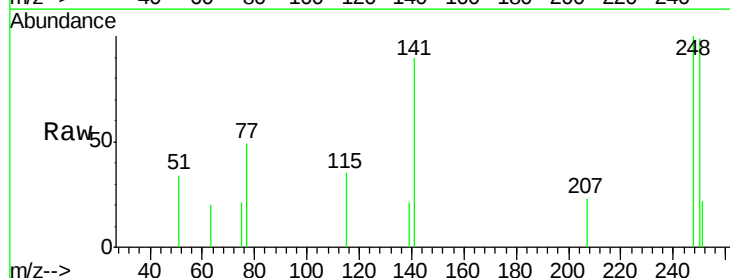
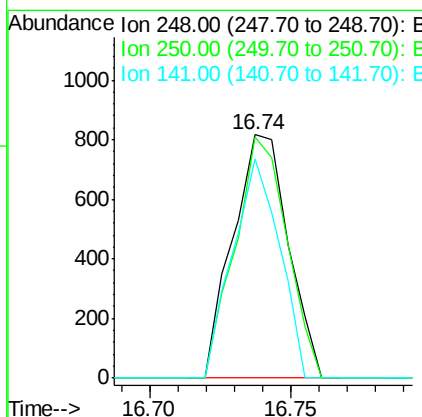
Manual Integrations
 APPROVED

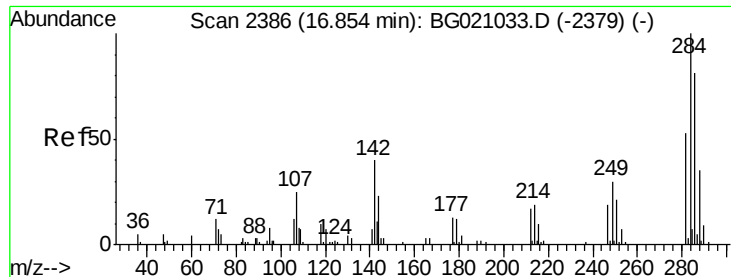
Sohil
 2/24/2016 4:29:27 PM



#66
 4-Bromophenyl-phenylether
 Concen: 2.17 ng
 RT: 16.74 min Scan# 2366
 Delta R.T. -0.01 min
 Lab File: BG021030.D
 Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.3	76.4	114.6
141	90.0	57.4	86.0





#67

Hexachlorobenzene

Concen: 2.04 ng

RT: 16.85 min Scan# 2386

Delta R.T. 0.00 min

Lab File: BG021030.D

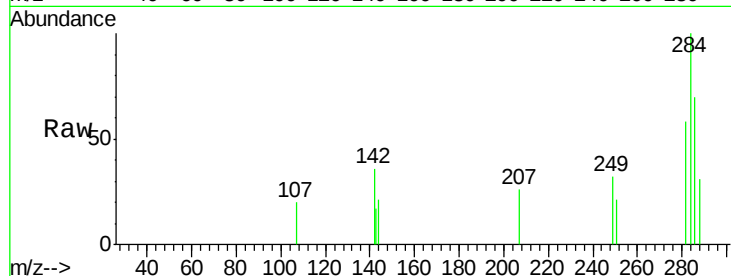
Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

ClientSampleId :

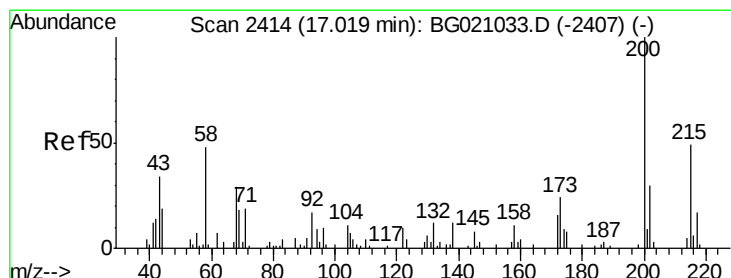
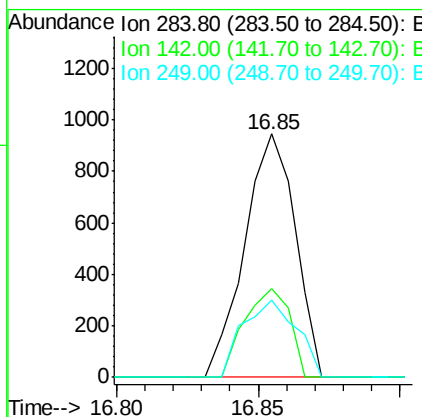
SSTDIC02.5



Tgt Ion:	284	Resp:	1175
Ion Ratio	Lower	Upper	
284	100		
142	36.5	32.1	48.1
249	31.5	24.0	36.0

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



#68

Atrazine

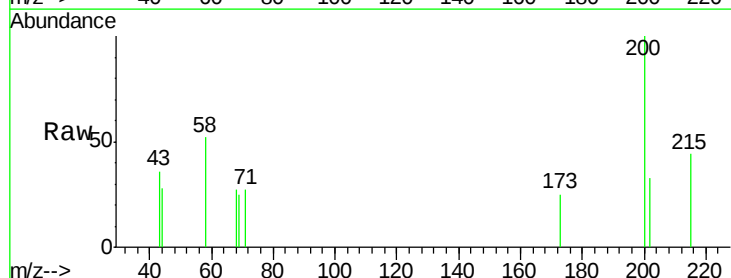
Concen: 2.28 ng

RT: 17.01 min Scan# 2413

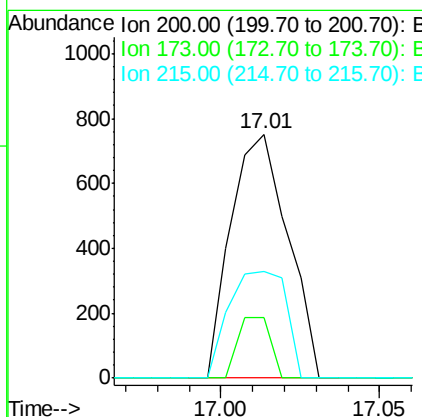
Delta R.T. -0.01 min

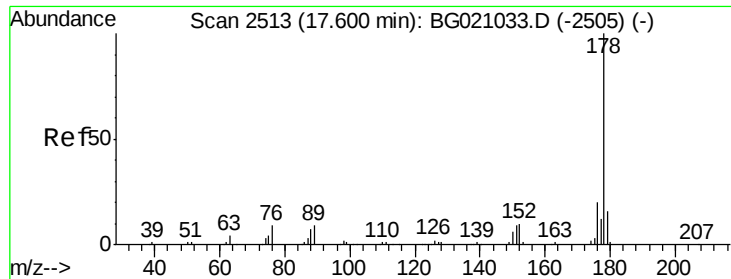
Lab File: BG021030.D

Acq: 23 Feb 2016 15:53



Tgt Ion:	200	Resp:	931
Ion Ratio	Lower	Upper	
200	100		
173	24.9	3.9	43.9
215	43.8	29.0	69.0





#70

Phenanthrene

Concen: 2.42 ng

RT: 17.60 min Scan# 2513

Delta R.T. 0.00 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

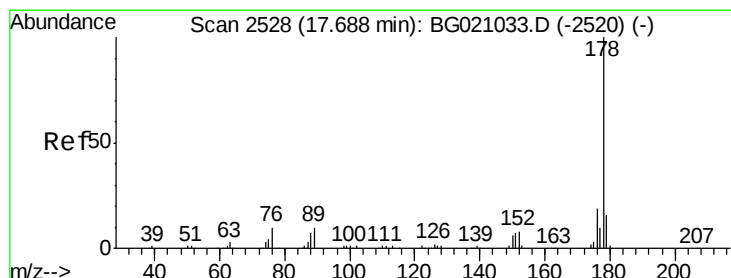
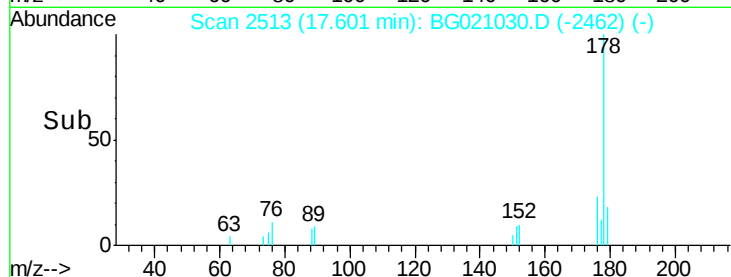
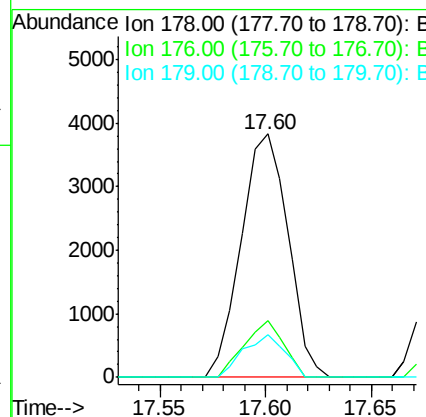
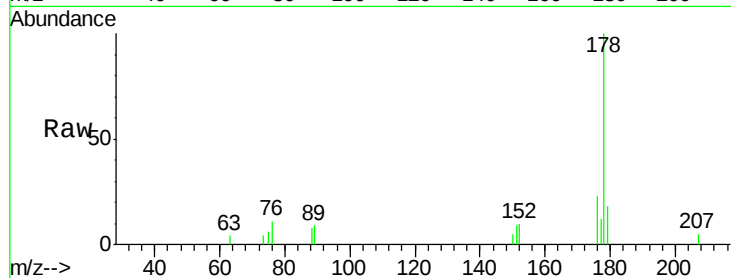
ClientSampleId :

SSTDICC02.5

Tgt Ion:	178	Resp:	5899
Ion Ratio	Lower	Upper	
178	100		
176	23.1	16.2	24.4
179	17.6	12.9	19.3

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



#71

Anthracene

Concen: 2.47 ng

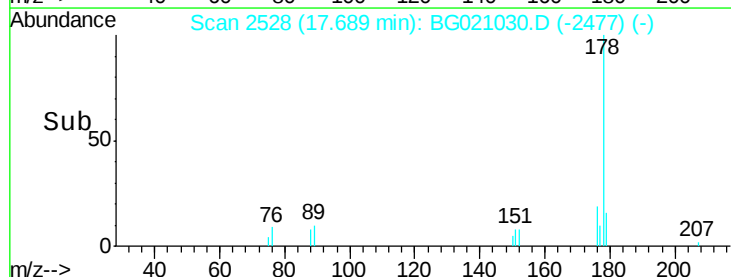
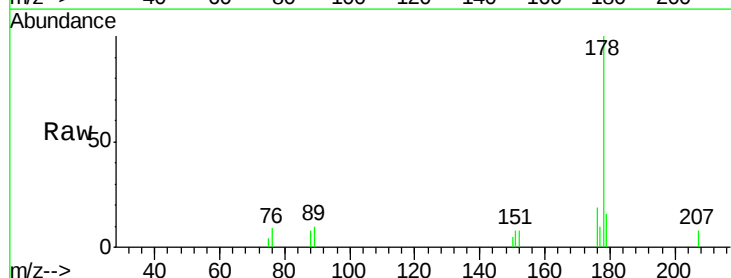
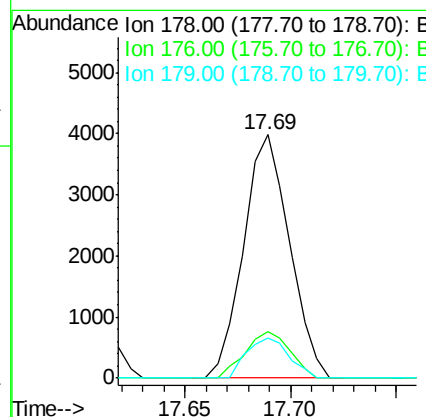
RT: 17.69 min Scan# 2528

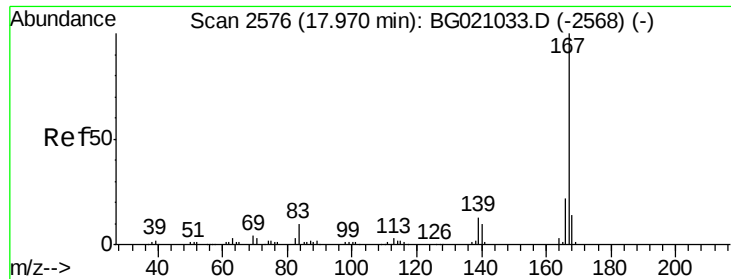
Delta R.T. 0.00 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Tgt Ion:	178	Resp:	5998
Ion Ratio	Lower	Upper	
178	100		
176	19.2	14.8	22.2
179	16.3	12.6	19.0





#72

Carbazole

Concen: 2.56 ng

RT: 17.97 min Scan# 2576

Delta R.T. 0.00 min

Lab File: BG021030.D

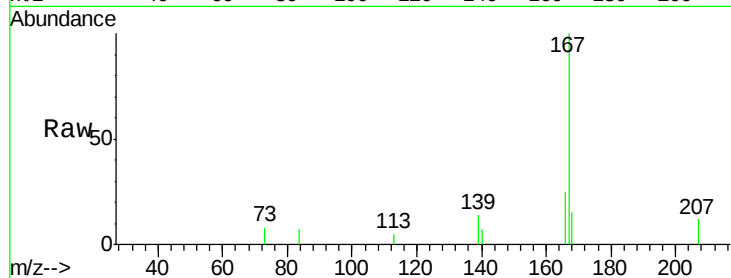
Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

ClientSampleId :

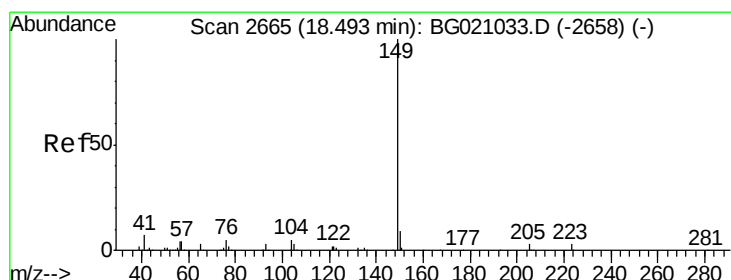
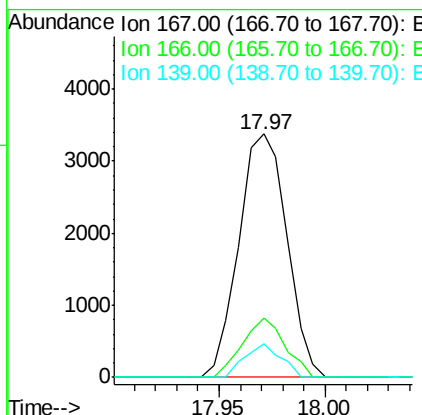
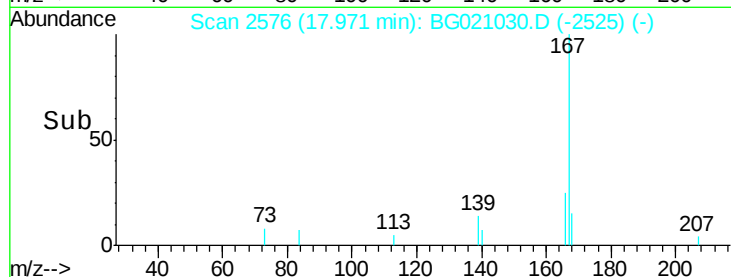
SSTDICC02.5



Tgt Ion:	167	Resp:	5323
Ion Ratio	Lower	Upper	
167	100		
166	24.6	17.5	26.3
139	14.1	10.3	15.5

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



#73

Di-n-butylphthalate

Concen: 2.50 ng

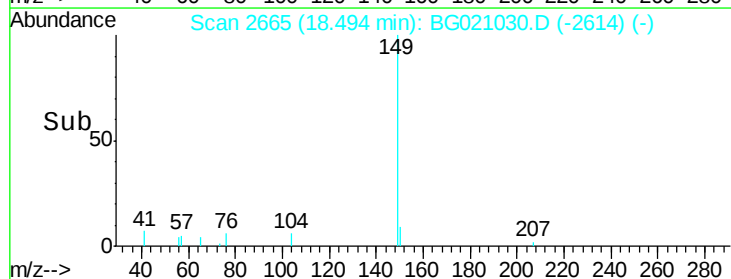
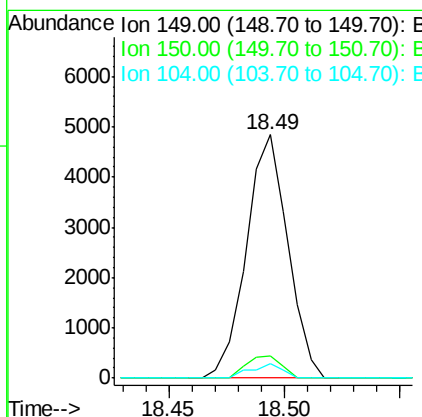
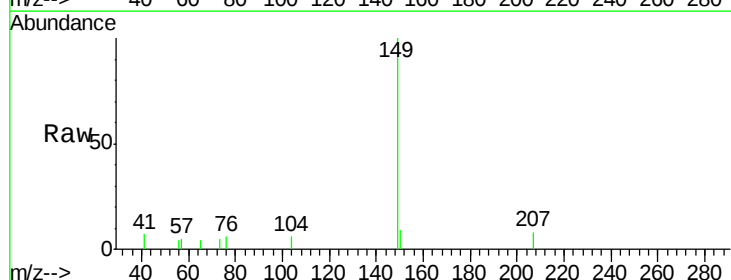
RT: 18.49 min Scan# 2665

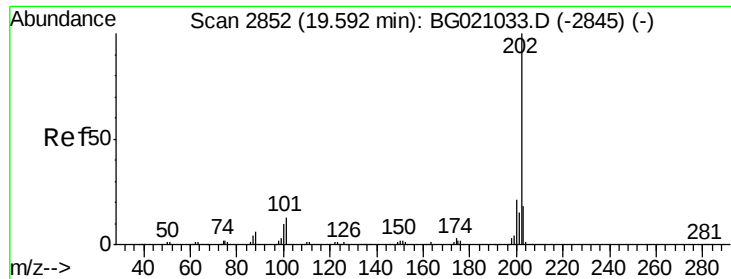
Delta R.T. 0.00 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Tgt Ion:	149	Resp:	6048
Ion Ratio	Lower	Upper	
149	100		
150	8.9	7.6	11.4
104	6.0	4.1	6.1





#74

Fluoranthene

Concen: 2.76 ng

RT: 19.59 min Scan# 2852

Delta R.T. 0.00 min

Lab File: BG021030.D

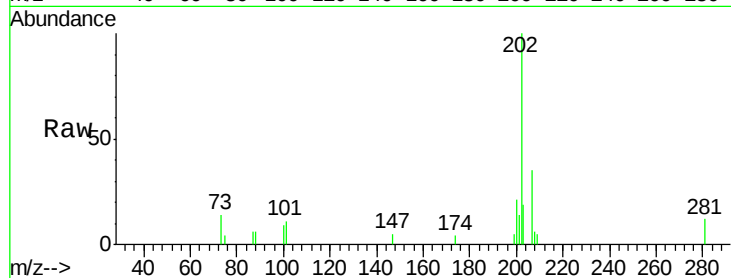
Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

ClientSampleId :

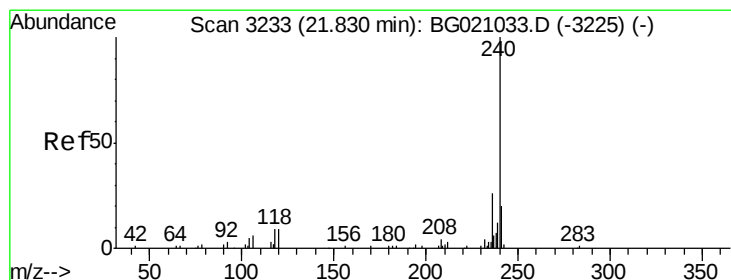
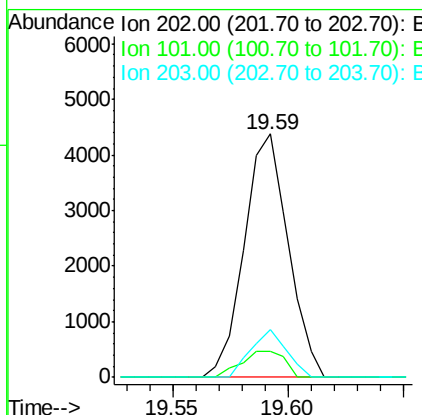
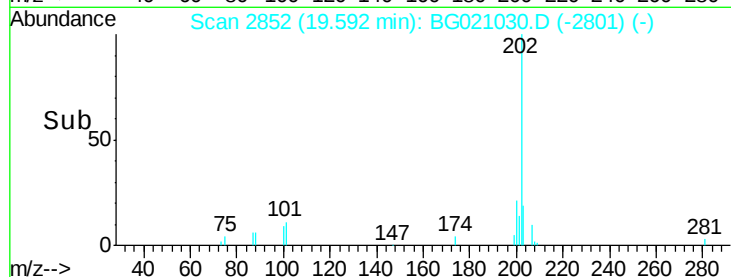
SSTDICC02.5



Tgt Ion	Ratio	Resp	Lower	Upper
202	100	5799		
101	10.9	0.0	32.5	
203	19.4	0.0	37.6	

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



#75

Chrysene-d12

Concen: 20.00 ng

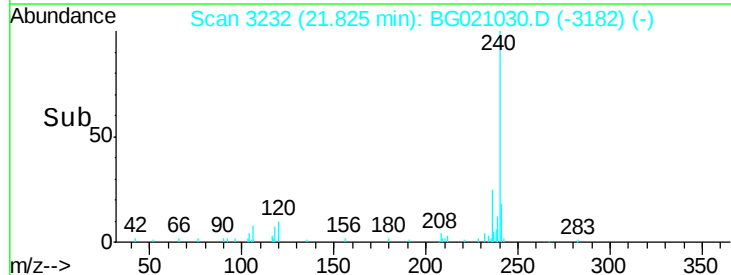
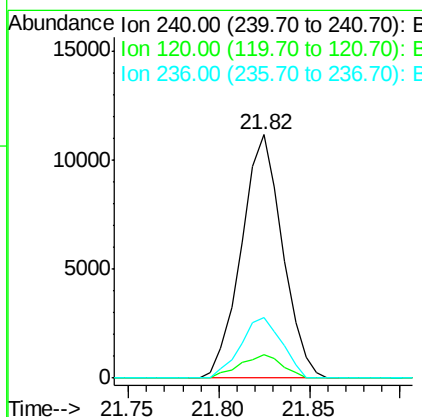
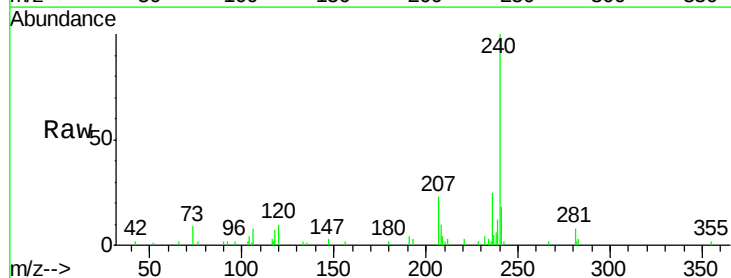
RT: 21.82 min Scan# 3232

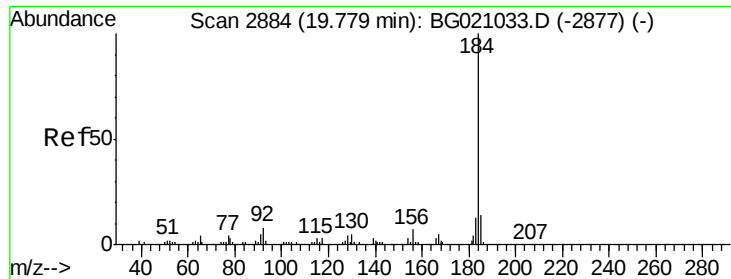
Delta R.T. -0.01 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	17537		
120	9.9	7.5	11.3	
236	25.1	20.5	30.7	





#76

Benzidine

Concen: 3.54 ng

RT: 19.78 min Scan# 2884

Delta R.T. 0.00 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

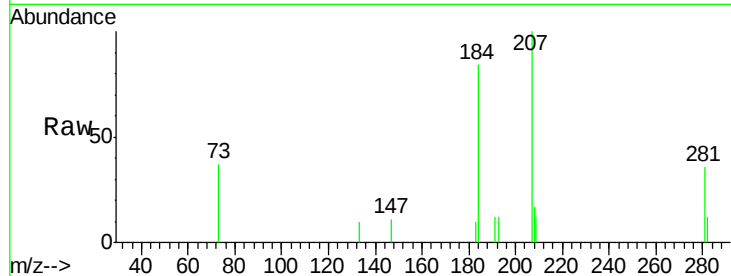
ClientSampleId :

SSTDIC02.5

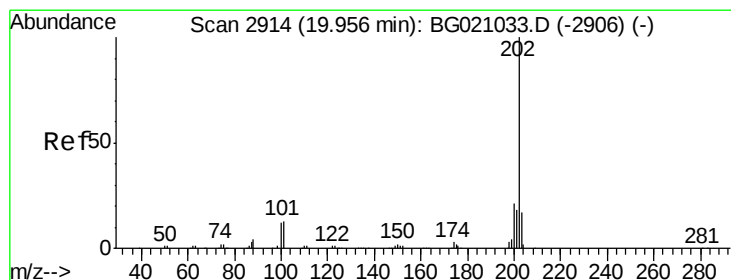
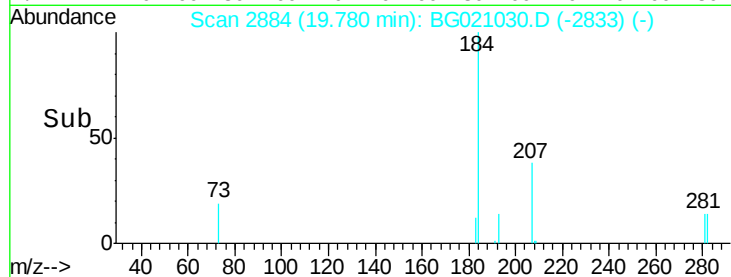
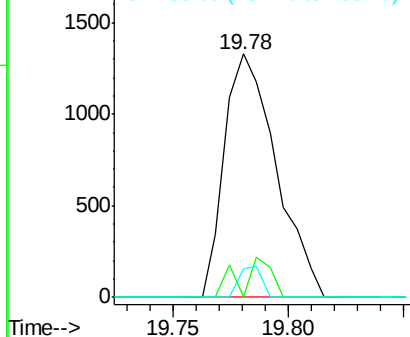
Tgt Ion:	184	Resp:	2067
Ion Ratio	Lower	Upper	
184	100		
185	0.0	11.5	17.3#
183	11.5	10.1	15.1

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E



#77

Pyrene

Concen: 3.64 ng

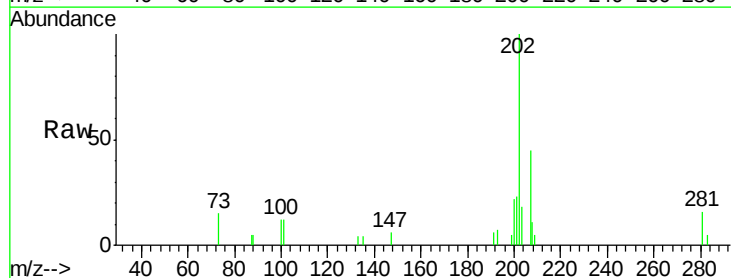
RT: 19.95 min Scan# 2913

Delta R.T. -0.01 min

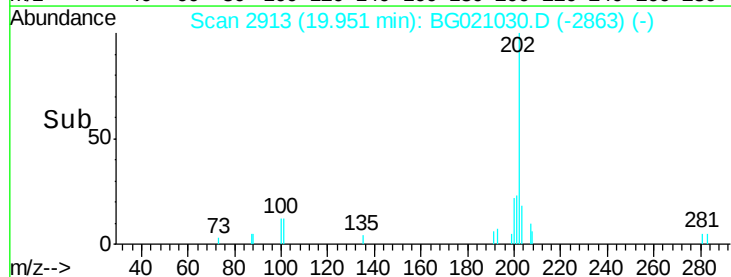
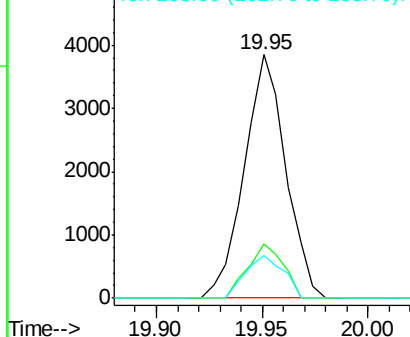
Lab File: BG021030.D

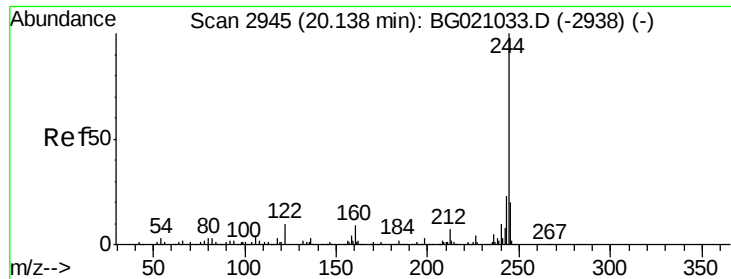
Acq: 23 Feb 2016 15:53

Tgt Ion:	202	Resp:	5249
Ion Ratio	Lower	Upper	
202	100		
200	22.3	16.6	25.0
203	17.5	13.8	20.8



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 6.75 ng

RT: 20.13 min Scan# 2944

Delta R.T. -0.01 min

Lab File: BG021030.D

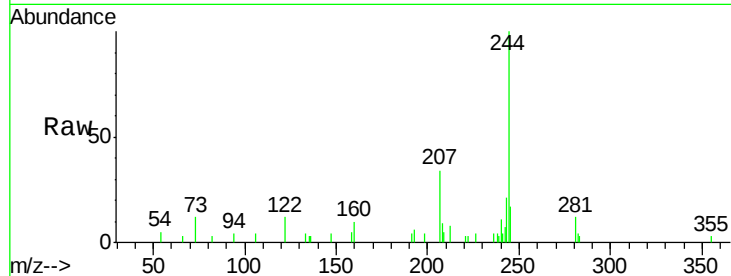
Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

ClientSampleId :

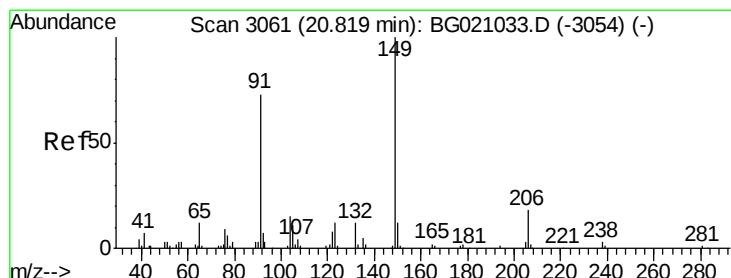
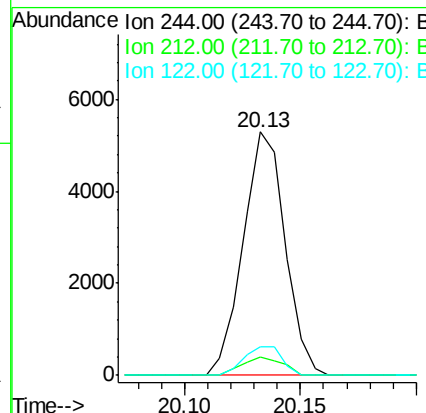
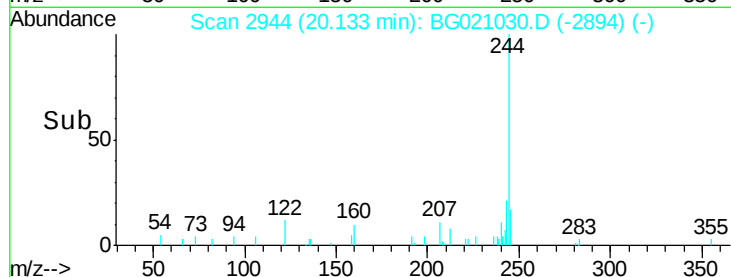
SSTDICC02.5



Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.8	8.6
122	11.7	8.3	12.5

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



#79

Butylbenzylphthalate

Concen: 3.05 ng

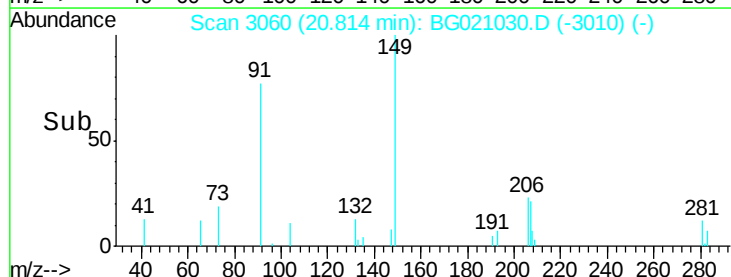
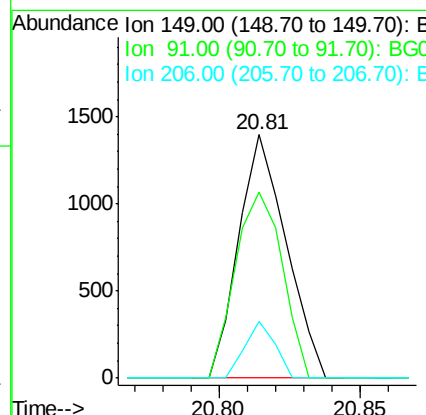
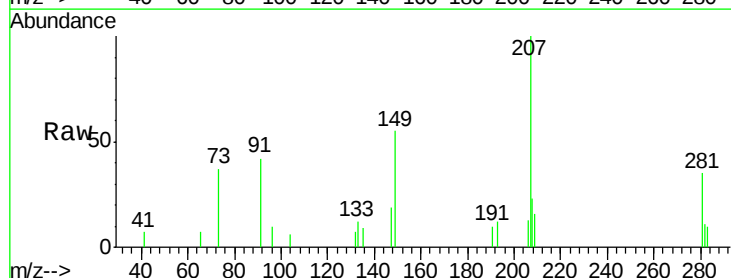
RT: 20.81 min Scan# 3060

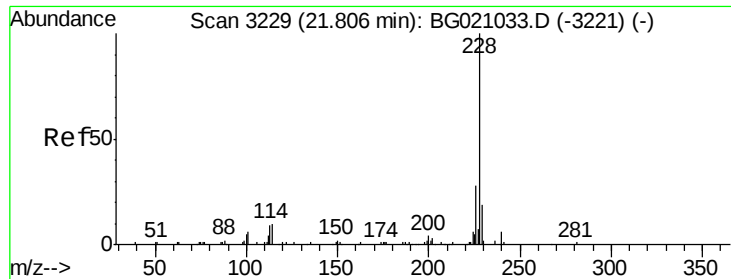
Delta R.T. -0.01 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
149	100		
91	76.6	58.6	87.8
206	23.5	14.2	21.4#





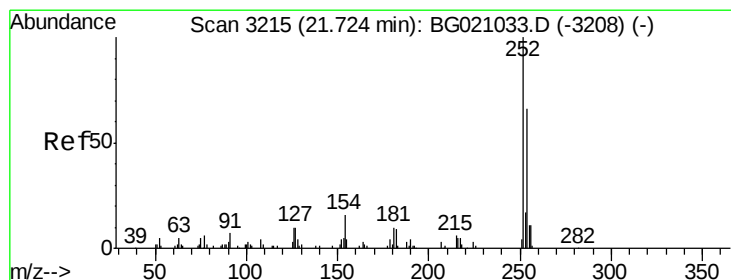
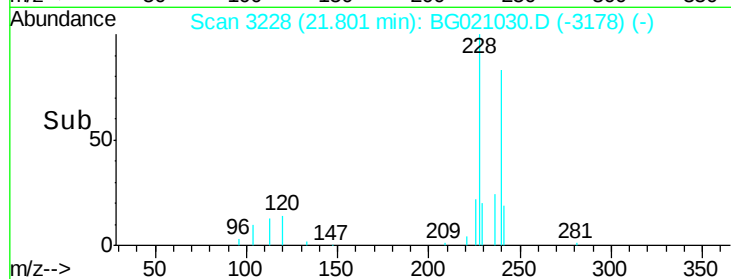
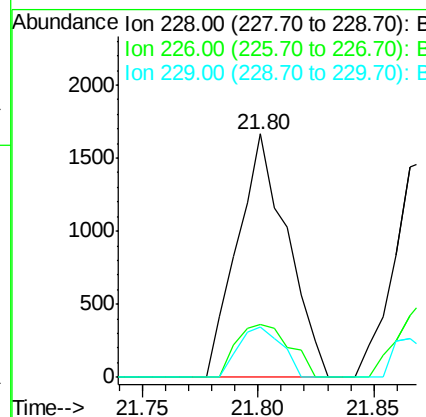
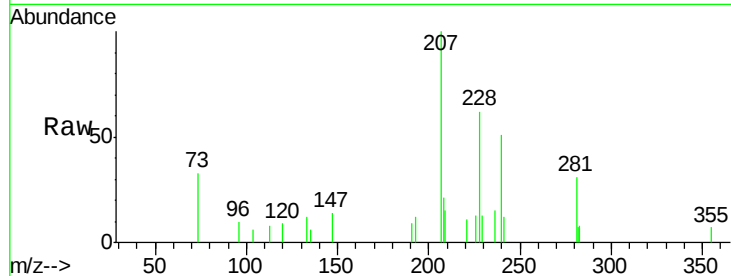
#80
Benzo(a)anthracene
Concen: 2.40 ng
RT: 21.80 min Scan# 3228
Delta R.T. -0.01 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Instrument :
BNA_G
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
228	100		
226	21.5	22.7	34.1#
229	20.4	15.5	23.3

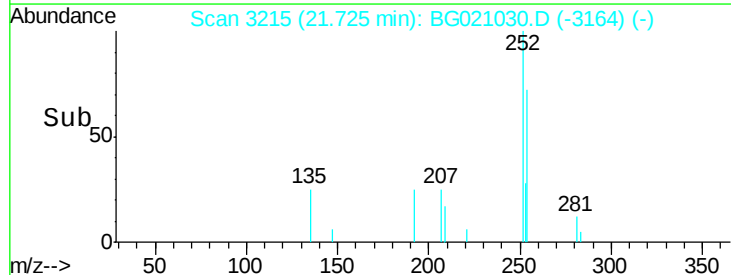
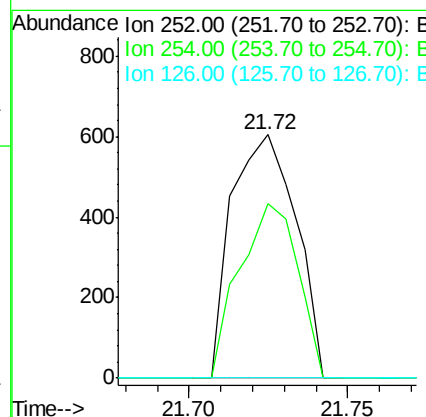
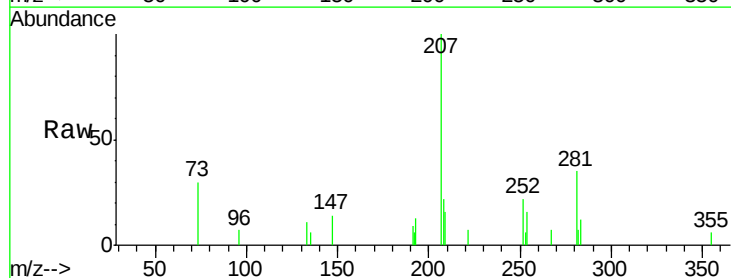
Manual Integrations
APPROVED

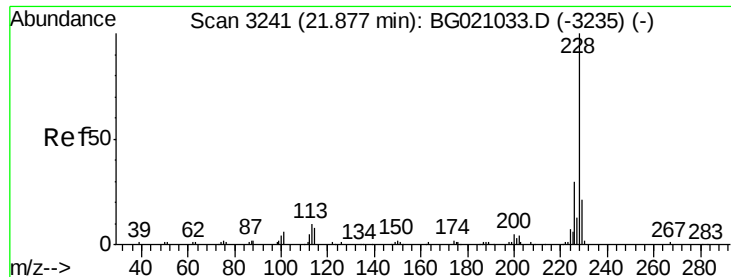
Sohil
2/24/2016 4:29:27 PM



#81
3,3'-Dichlorobenzidine
Concen: 2.00 ng
RT: 21.72 min Scan# 3215
Delta R.T. 0.00 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
252	100		
254	71.7	52.6	79.0
126	0.0	8.3	12.5#





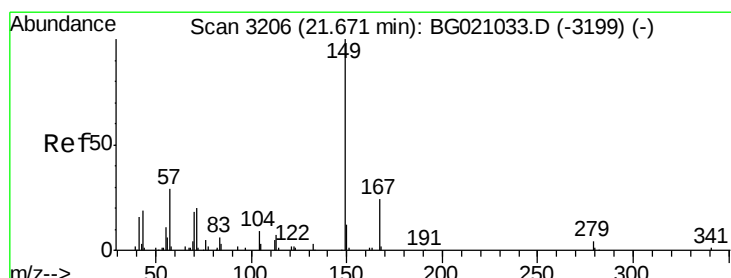
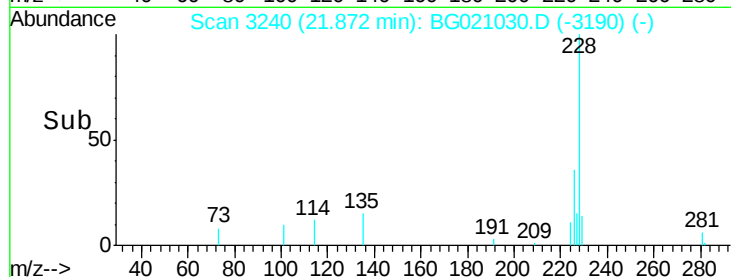
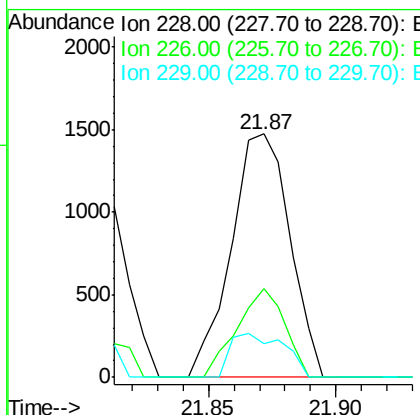
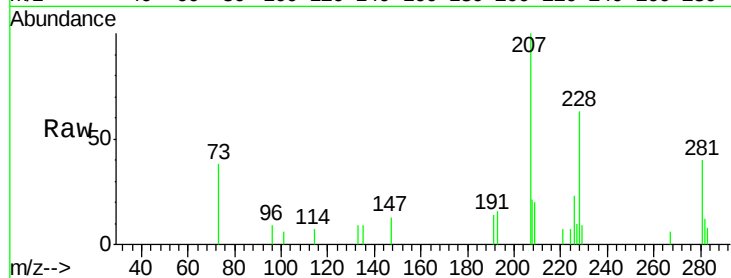
#82
Chrysene
Concen: 2.40 ng
RT: 21.87 min Scan# 3240
Delta R.T. -0.01 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Instrument :
BNA_G
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
228	100		
226	36.3	23.7	35.5#
229	13.7	16.7	25.1#

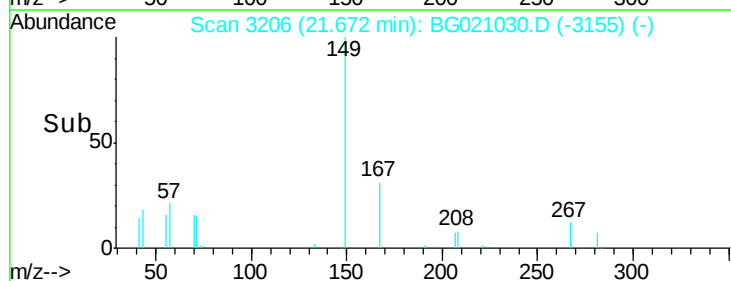
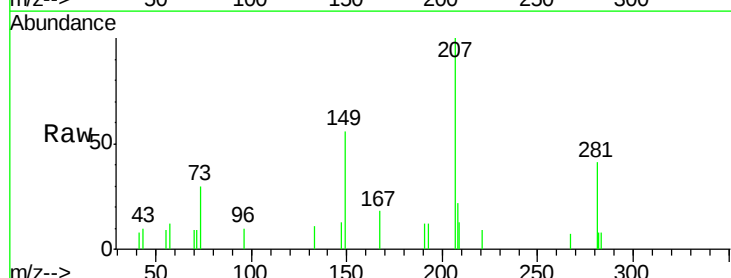
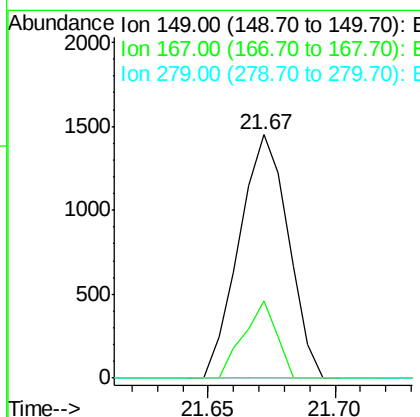
Manual Integrations
APPROVED

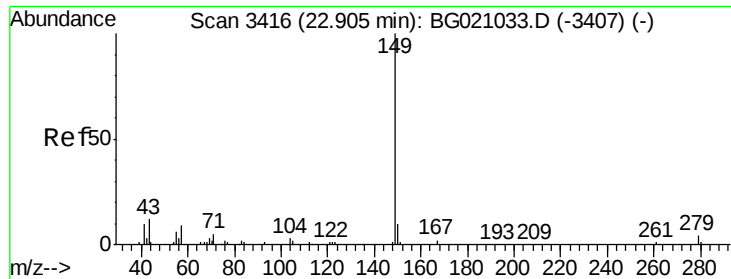
Sohil
2/24/2016 4:29:27 PM



#83
Bis(2-ethylhexyl)phthalate
Concen: 2.81 ng
RT: 21.67 min Scan# 3206
Delta R.T. 0.00 min
Lab File: BG021030.D
Acq: 23 Feb 2016 15:53

Tgt Ion	Ratio	Lower	Upper
149	100		
167	31.5	18.9	28.3#
279	0.0	3.0	4.6#





#84

Di-n-octyl phthalate

Concen: 2.61 ng

RT: 22.90 min Scan# 3415

Delta R.T. -0.01 min

Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

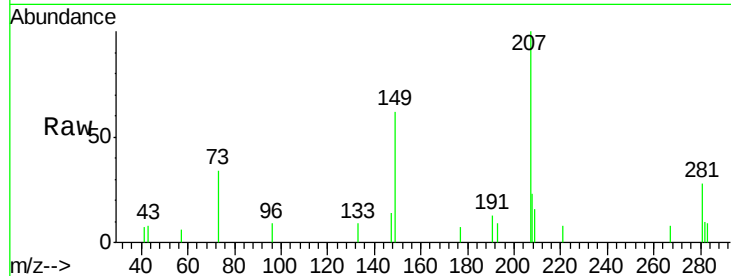
ClientSampleId :

SSTDIC02.5

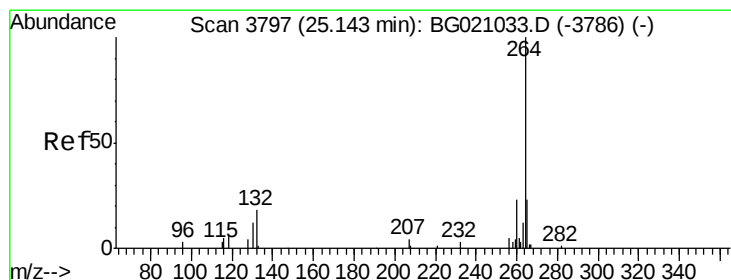
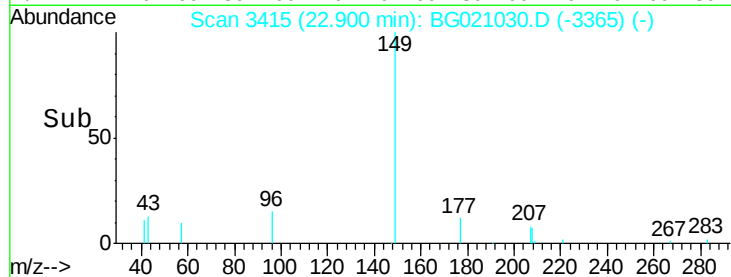
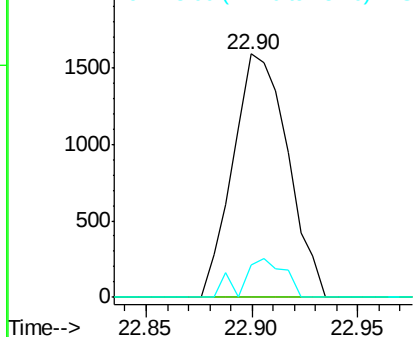
Tgt Ion:	149	Resp:	2853
Ion Ratio	Lower	Upper	
149	100		
167	0.0	1.1	1.7#
43	12.2	9.8	14.8

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BGC



#86

Perylene-d12

Concen: 20.00 ng

RT: 25.14 min Scan# 3796

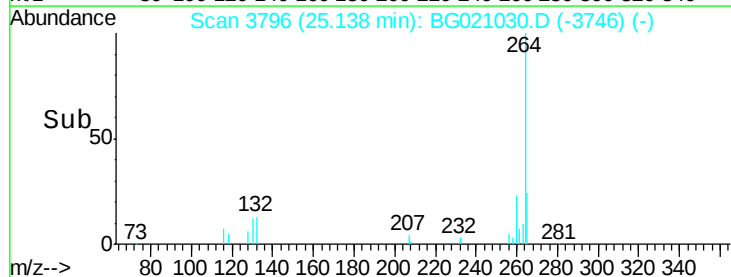
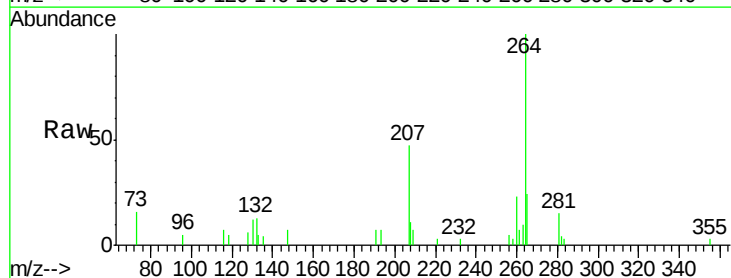
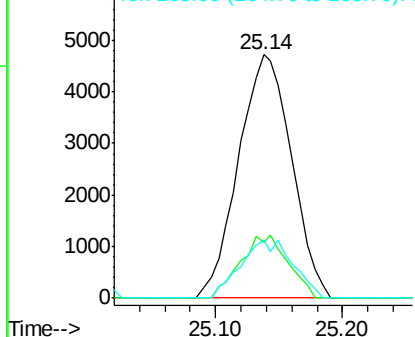
Delta R.T. -0.01 min

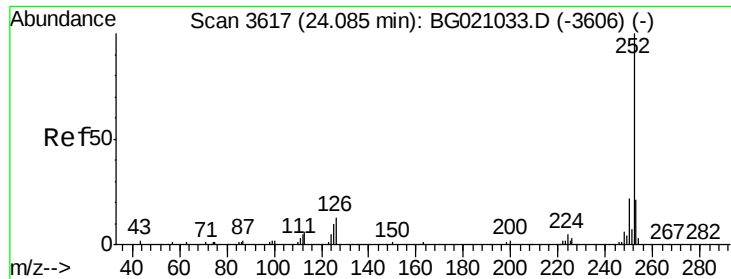
Lab File: BG021030.D

Acq: 23 Feb 2016 15:53

Tgt Ion:	264	Resp:	13679
Ion Ratio	Lower	Upper	
264	100		
260	22.6	18.5	27.7
265	23.7	18.6	28.0

Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 2.71 ng

RT: 24.08 min Scan# 3616

Delta R.T. -0.01 min

Lab File: BG021030.D

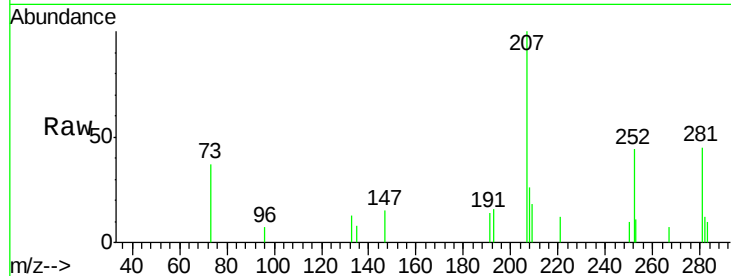
Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

ClientSampleId :

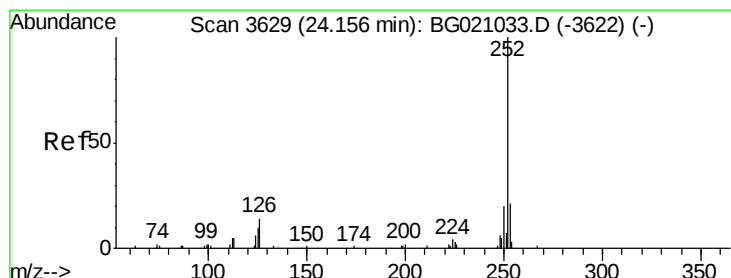
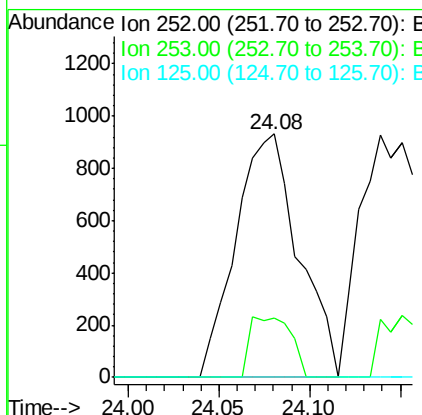
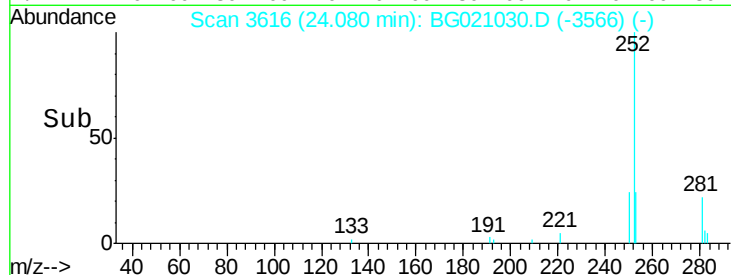
SSTDIC02.5



Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	16.8	25.2
125	0.0	8.2	12.2#

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM



#88

Benzo(k)fluoranthene

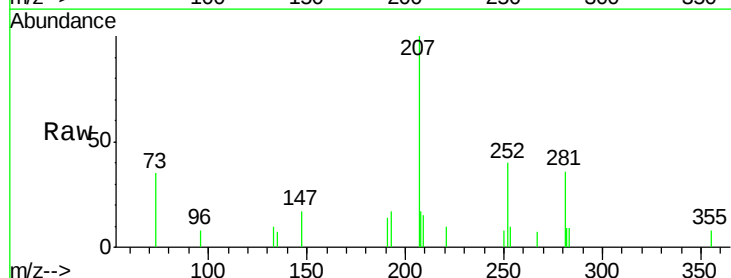
Concen: 2.69 ng

RT: 24.14 min Scan# 3626

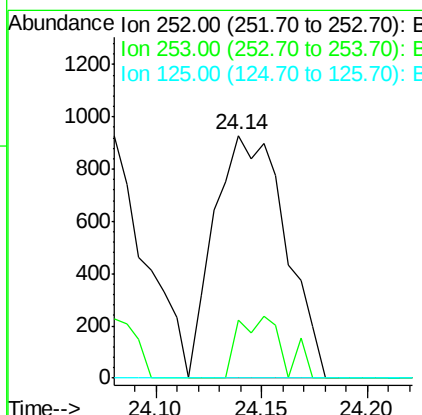
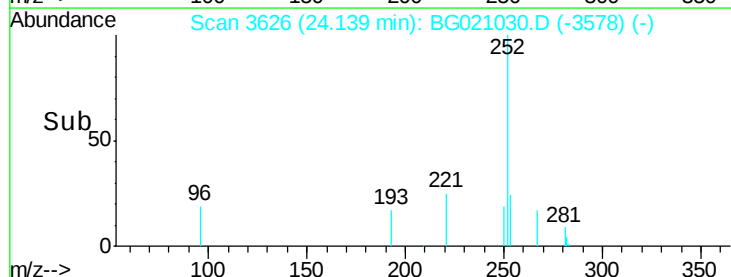
Delta R.T. -0.02 min

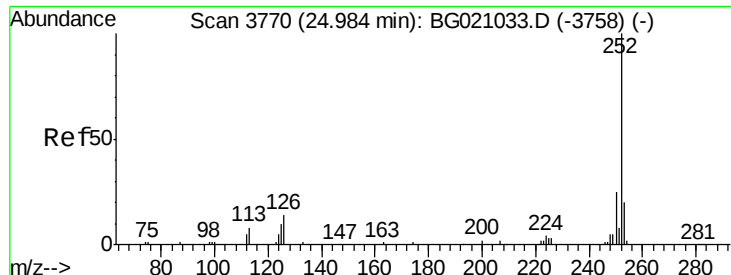
Lab File: BG021030.D

Acq: 23 Feb 2016 15:53



Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.0	16.4	24.6
125	0.0	8.2	12.2#





#89

Benzo(a)pyrene

Concen: 2.38 ng

RT: 24.98 min Scan# 3770

Delta R.T. 0.00 min

Lab File: BG021030.D

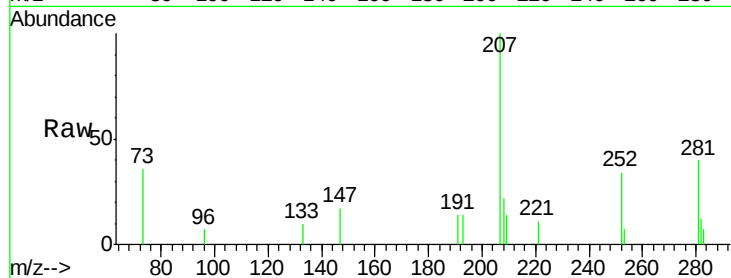
Acq: 23 Feb 2016 15:53

Instrument :

BNA_G

ClientSampleId :

SSTDIC02.5



Tgt Ion	Ratio	Resp: Lower	Upper
252	100		
253	21.1	15.8	23.8
125	0.0	8.4	12.6

Manual Integrations
APPROVED

Sohil
2/24/2016 4:29:27 PM

