

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
 Data File : BG017366.D
 Acq On : 1 Jun 2015 11:07
 Operator : TP/IZ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SSTD02009

Manual Integrations
 APPROVED

apatel
 6/2/2015 1:22:44 PM

Quant Time: Jun 02 05:28:40 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 02 03:15:26 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	20688	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	89588	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	60177	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	141163	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	157949	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	150927	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	3216	7.38	ng/uL	0.00
5) Phenol-d5	6.84	99	33013	18.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	20519	19.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	27359	19.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	28323	18.96	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	13316	19.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	15751	19.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	28787	19.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	40426	24.25	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	86774	20.22	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	114746	20.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	16901	20.65	ng/ul	0.00
57) Fluorene-d10	15.30	176	85370	20.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	18404	18.63	ng/ul	0.00
70) Anthracene-d10	17.15	188	134521	20.34	ng/ul	0.00
76) Pyrene-d10	19.46	212	155739	20.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	134988	20.03	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.09	88	4066	8.23	ng/uL#	1
4) Benzaldehyde	6.78	77	24007	25.16	ng/ul	96
6) Phenol	6.86	94	36169	19.76	ng/ul#	86
8) Bis(2-Chloroethyl)ether	7.07	93	26561	19.26	ng/ul	93
10) 2-Chlorophenol	7.21	128	26283	18.68	ng/ul	95
11) 2-Methylphenol	8.11	108	28136	19.09	ng/ul	88
12) 2,2'-oxybis(1-Chloropropan	8.18	45	49171	20.86	ng/ul	97
14) Acetophenone	8.46	105	46455	19.72	ng/ul#	96
15) N-Nitroso-di-n-propylamine	8.45	70	27359	20.22	ng/ul	94
16) 4-Methylphenol	8.44	108	31899	19.84	ng/ul	91
17) Hexachloroethane	8.72	117	12999	20.07	ng/ul	96
20) Nitrobenzene	8.84	77	38214	20.57	ng/ul	95
21) Isophorone	9.37	82	71598	20.67	ng/ul	95
23) 2-Nitrophenol	9.56	139	17150	20.61	ng/ul	91
24) 2,4-Dimethylphenol	9.63	107	37912	20.94	ng/ul	90
25) Bis(2-Chloroethoxy)methane	9.85	93	37326	20.45	ng/ul	100
27) 2,4-Dichlorophenol	10.10	162	28541	20.34	ng/ul	96
28) Naphthalene	10.48	128	94264	20.74	ng/ul	99
30) 4-Chloroaniline	10.61	127	39663	23.64	ng/ul	99
31) Hexachlorobutadiene	10.77	225	19933	21.27	ng/ul	94
32) Caprolactam	11.36	113	12792m	20.41	ng/ul	
33) 4-Chloro-3-methylphenol	11.76	107	34781	20.56	ng/ul	98
34) 2-Methylnaphthalene	12.11	142	70300	20.52	ng/ul	98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
 Data File : BG017366.D
 Acq On : 1 Jun 2015 11:07
 Operator : TP/IZ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

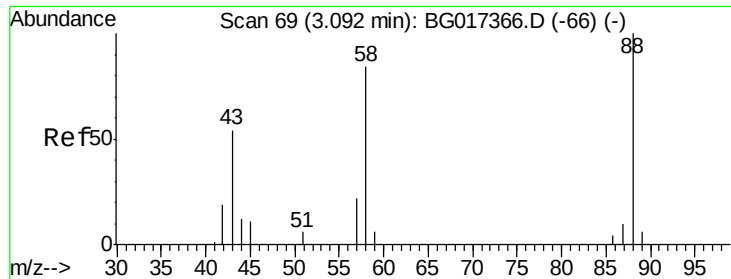
Manual Integrations
 APPROVED

apatel
 6/2/2015 1:22:44 PM

Quant Time: Jun 02 05:28:40 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 02 03:15:26 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.48	216	35432	20.28	ng/ul	87
37) Hexachlorocyclopentadiene	12.46	237	15429	17.95	ng/ul#	90
38) 2,4,6-Trichlorophenol	12.73	196	23026	19.90	ng/ul	99
39) 2,4,5-Trichlorophenol	12.82	196	25697	20.37	ng/ul	90
40) 1,1'-Biphenyl	13.13	154	90131	19.99	ng/ul	96
41) 2-Chloronaphthalene	13.17	162	72617	20.10	ng/ul	92
42) 2-Nitroaniline	13.39	65	27744	20.80	ng/ul	97
44) Dimethylphthalate	13.77	163	100537	21.11	ng/ul	99
45) 2,6-Dinitrotoluene	13.89	165	21721	20.60	ng/ul	98
47) Acenaphthylene	14.03	152	121005	20.27	ng/ul	100
48) 3-Nitroaniline	14.22	138	23115	21.58	ng/ul	97
49) Acenaphthene	14.37	153	81164	21.03	ng/ul	99
50) 2,4-Dinitrophenol	14.43	184	9762	18.21	ng/ul	95
52) 4-Nitrophenol	14.57	109	19714	21.11	ng/ul	95
53) Dibenzofuran	14.70	168	111135	20.30	ng/ul	100
54) 2,4-Dinitrotoluene	14.68	165	30664	20.04	ng/ul#	87
55) 2,3,4,6-Tetrachlorophenol	14.94	232	21577	19.54	ng/ul	95
56) Diethylphthalate	15.14	149	104065	20.51	ng/ul	99
58) Fluorene	15.35	166	100630	21.20	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.35	204	51061	20.37	ng/ul	93
60) 4-Nitroaniline	15.39	138	25926	23.28	ng/ul	89
63) 4,6-Dinitro-2-methylphenol	15.44	198	19296	19.18	ng/ul	92
64) N-Nitrosodiphenylamine	15.57	169	83544	20.07	ng/ul	96
65) 4-Bromophenyl-phenylether	16.25	248	30578	19.25	ng/ul	91
66) Hexachlorobenzene	16.36	284	34056	20.23	ng/ul	95
67) Atrazine	16.52	200	35794	21.65	ng/ul#	85
68) Pentachlorophenol	16.71	266	14115	17.16	ng/ul#	88
69) Phenanthrene	17.10	178	155759	20.76	ng/ul	99
71) Anthracene	17.19	178	157458	20.36	ng/ul	98
72) Carbazole	17.46	167	147227	21.25	ng/ul	98
73) Di-n-butylphthalate	18.03	149	195980	20.53	ng/ul	99
74) Fluoranthene	19.12	202	197664	21.81	ng/ul	98
77) Pyrene	19.48	202	200879	20.31	ng/ul	99
78) Butylbenzylphthalate	20.39	149	89346	20.12	ng/ul	99
79) 3,3'-Dichlorobenzidine	21.17	252	66766	19.50	ng/ul	96
80) Benzo(a)anthracene	21.23	228	191139	20.36	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.16	149	123032	19.26	ng/ul	95
82) Chrysene	21.28	228	176002	20.23	ng/ul	98
84) Di-n-octyl phthalate	22.03	149	204477	20.10	ng/ul	100
85) Benzo(b)fluoranthene	22.80	252	182542m	20.07	ng/ul	
86) Benzo(k)fluoranthene	22.85	252	179313	21.00	ng/ul	98
88) Benzo(a)pyrene	23.39	252	178308	20.74	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.76	276	199278	20.58	ng/ul	99
90) Dibenzo(a,h)anthracene	25.77	278	168369	20.41	ng/ul	93
91) Benzo(g,h,i)perylene	26.46	276	163282	20.18	ng/ul	98

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



#2

1,4-Dioxane

Concen: 8.23 ng/uL

RT: 3.09 min Scan# 69

Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Instrument :

BNA_G

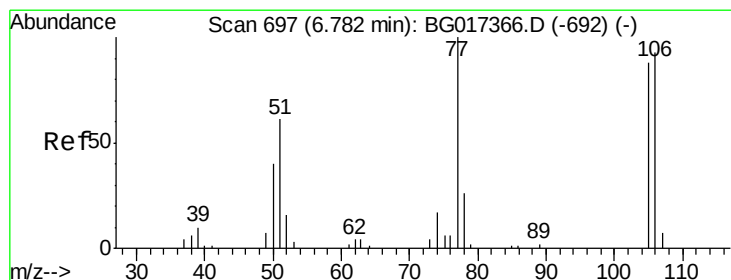
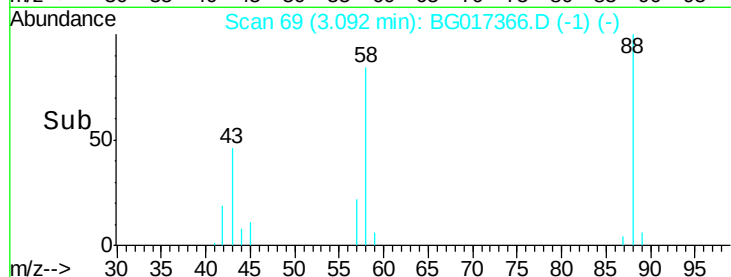
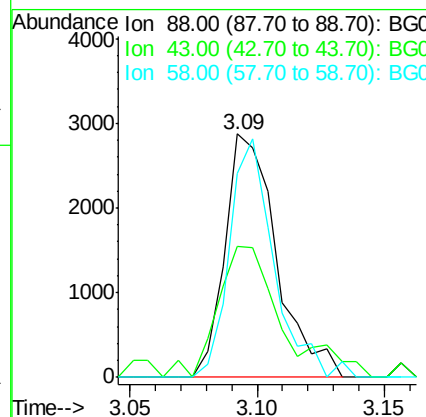
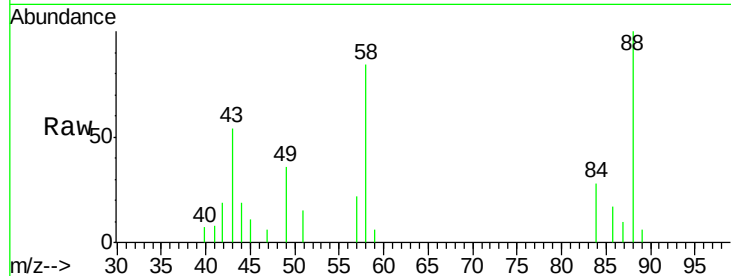
ClientSampleId :

SSTD02009

Tgt Ion:	88	Resp:	4066
Ion	Ratio	Lower	Upper
88	100		
43	56.3	1.0	1.6#
58	82.8	0.0	0.0#

Manual Integrations
APPROVED

apatel
6/2/2015 1:22:44 PM



#4

Benzaldehyde

Concen: 25.16 ng/uL

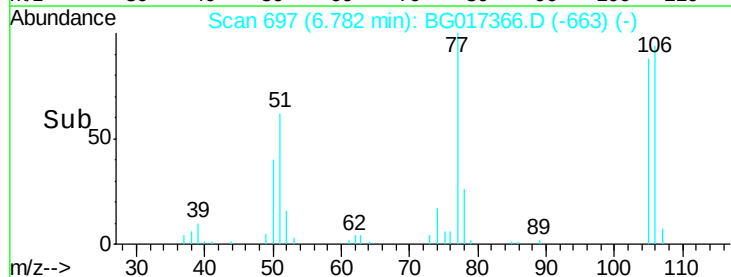
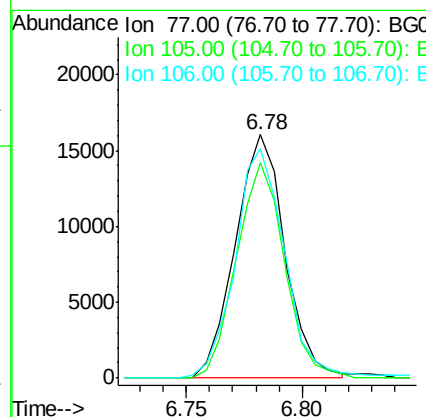
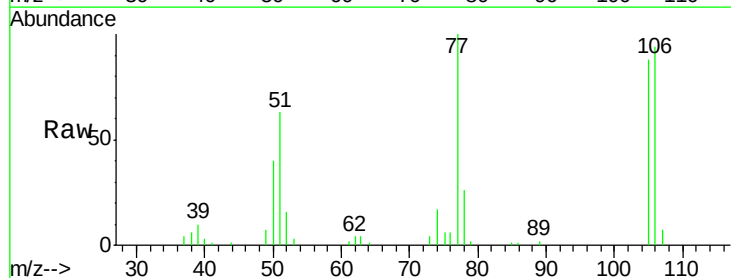
RT: 6.78 min Scan# 697

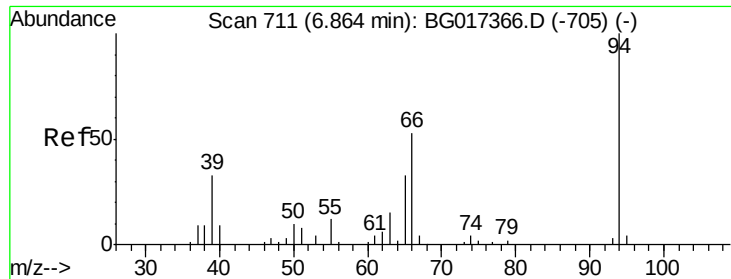
Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Tgt Ion:	77	Resp:	24007
Ion	Ratio	Lower	Upper
77	100		
105	88.4	71.7	107.5
106	94.4	81.2	121.8





#6

Phenol

Concen: 19.76 ng/ul

RT: 6.86 min Scan# 711

Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Instrument :

BNA_G

ClientSampleId :

SSTD02009

Tgt Ion: 94 Resp: 36169

Ion Ratio Lower Upper

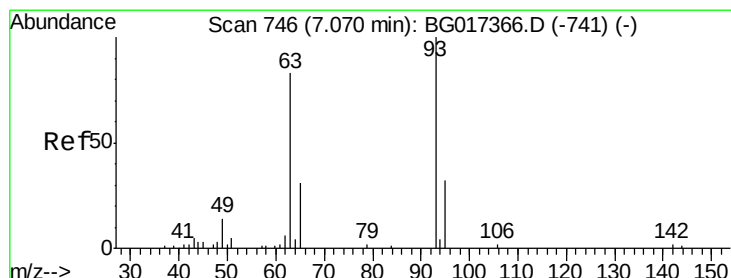
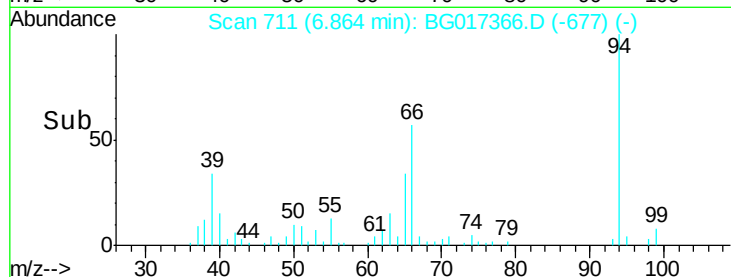
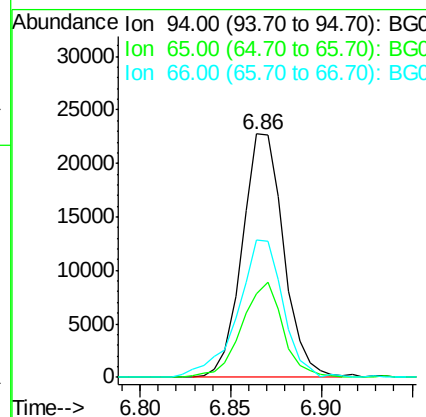
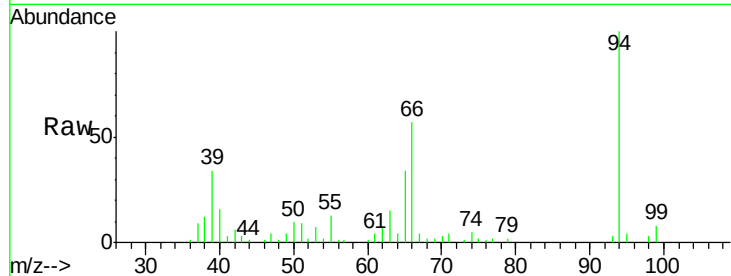
94 100

65 34.1 24.0 36.0

66 56.7 35.6 53.4#

Manual Integrations
APPROVED

apatel
6/2/2015 1:22:44 PM



#8

Bis(2-Chloroethyl)ether

Concen: 19.26 ng/ul

RT: 7.07 min Scan# 746

Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

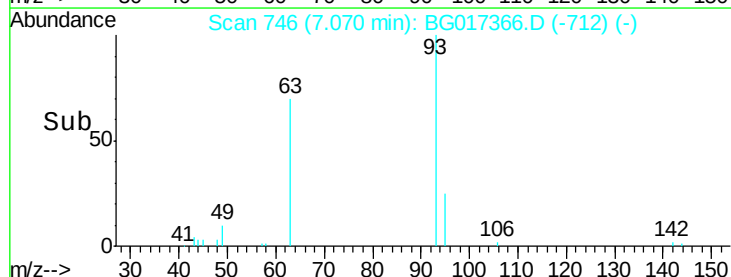
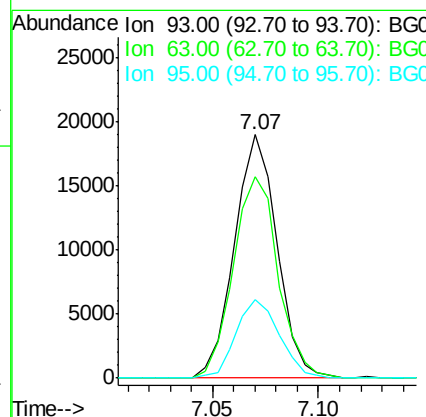
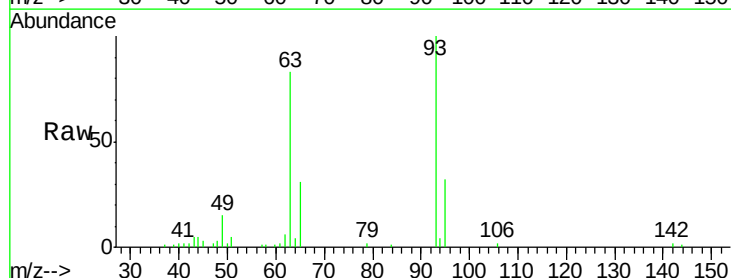
Tgt Ion: 93 Resp: 26561

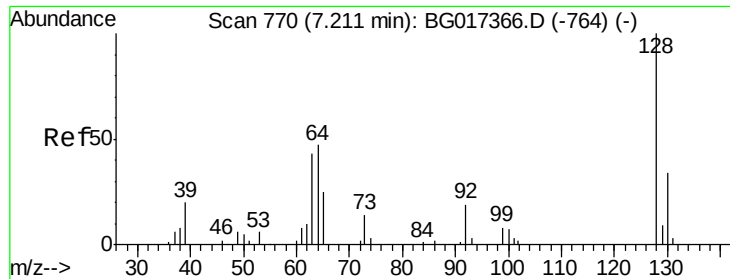
Ion Ratio Lower Upper

93 100

63 82.6 59.3 88.9

95 32.1 25.0 37.6





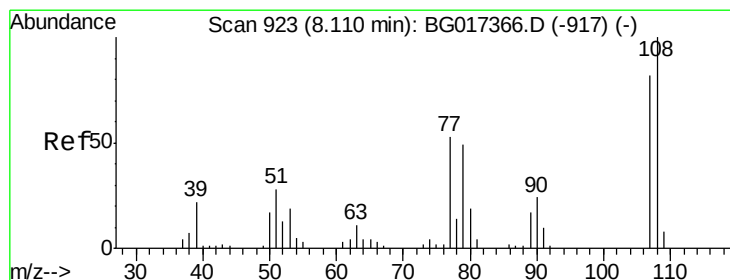
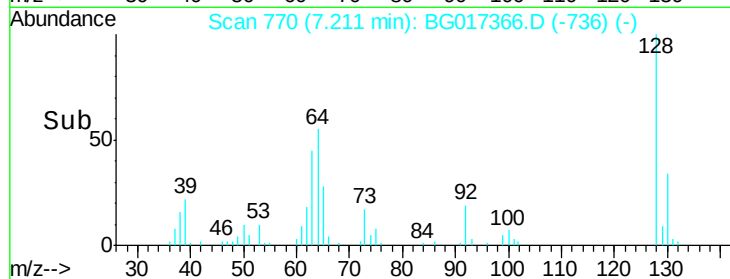
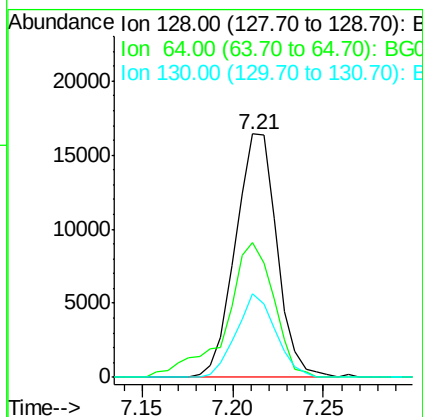
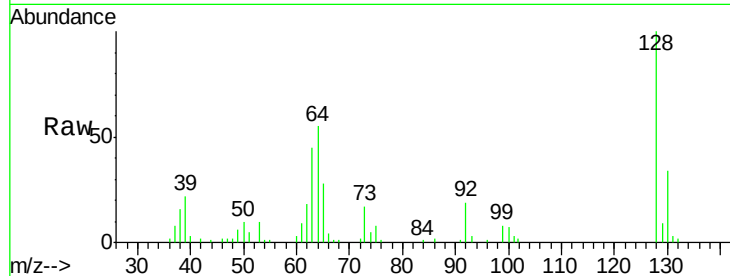
#10
2-Chlorophenol
Concen: 18.68 ng/ul
RT: 7.21 min Scan# 770
Delta R.T. -0.00 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Instrument :
BNA_G
ClientSampleId :
SSTD02009

Tgt Ion	Ratio	Lower	Upper
128	100		
64	55.4	43.2	64.8
130	34.3	23.2	34.8

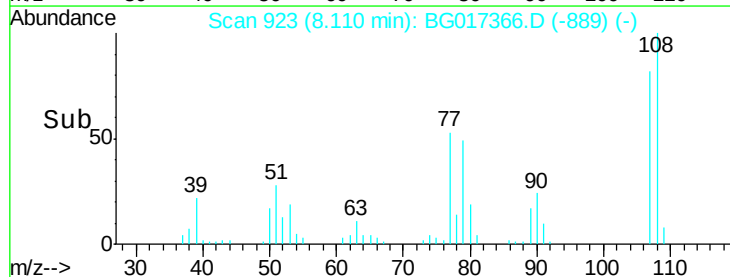
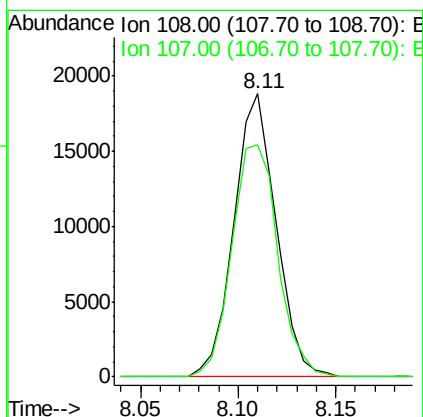
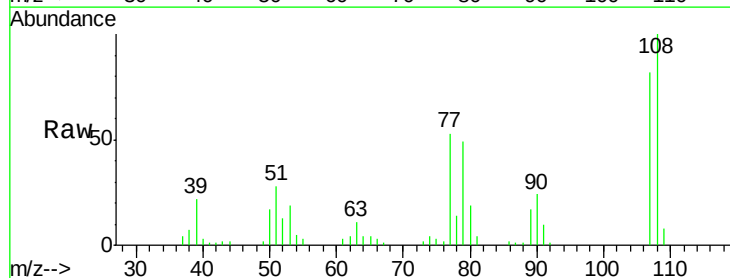
Manual Integrations
APPROVED

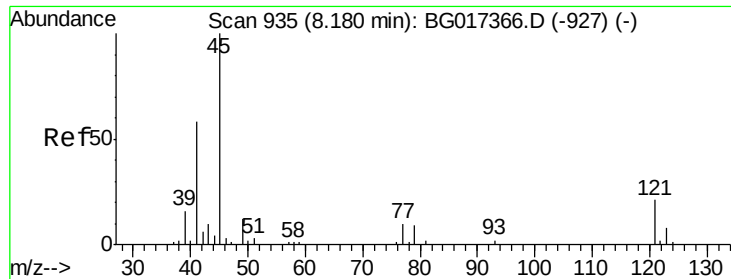
apatel
6/2/2015 1:22:44 PM



#11
2-Methylphenol
Concen: 19.09 ng/ul
RT: 8.11 min Scan# 923
Delta R.T. -0.00 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Lower	Upper
108	100		
107	81.9	74.8	112.2





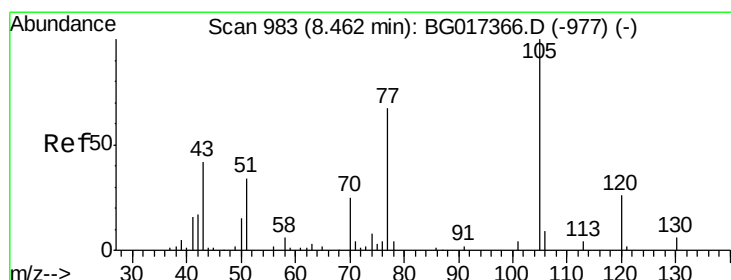
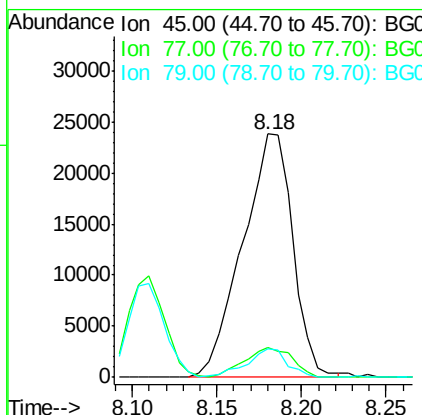
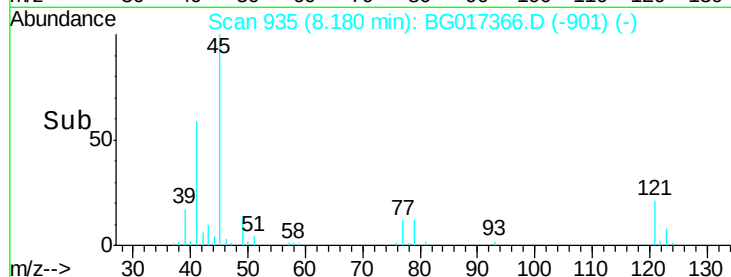
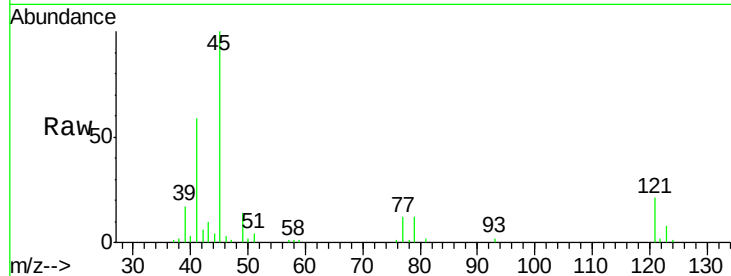
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.86 ng/ul
RT: 8.18 min Scan# 935
Delta R.T. -0.00 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Instrument :
BNA_G
ClientSampleId :
SSTD02009

Tgt Ion	Ratio	Resp Lower	Upper
45	100		
77	12.0	9.0	13.6
79	11.6	7.8	11.8

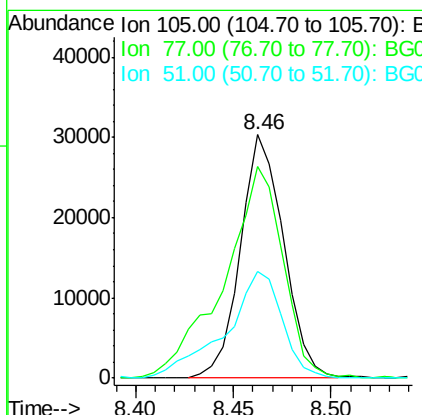
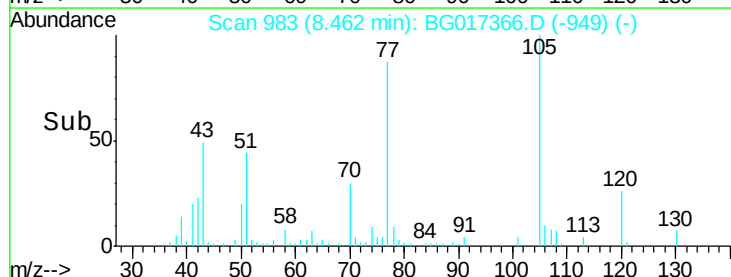
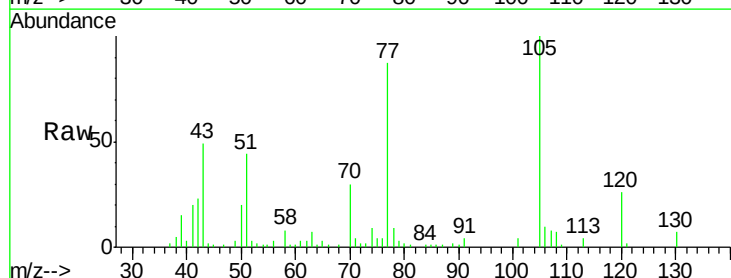
Manual Integrations
APPROVED

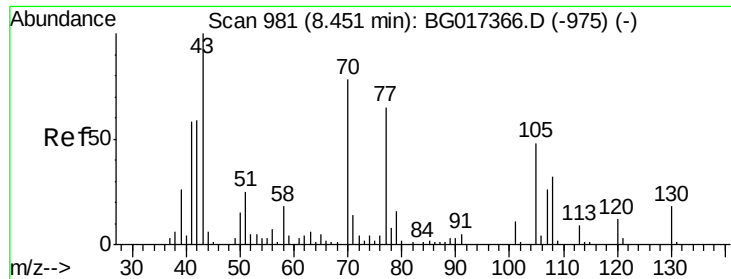
apatel
6/2/2015 1:22:44 PM



#14
Acetophenone
Concen: 19.72 ng/ul
RT: 8.46 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
77	86.9	69.4	104.0
51	43.7	29.0	43.4#





#15

N-Nitroso-di-n-propylamine

Concen: 20.22 ng/ul

RT: 8.45 min Scan# 981

Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Instrument :

BNA_G

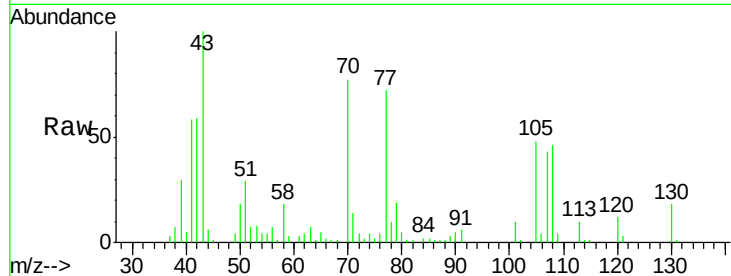
ClientSampleId :

SSTD02009

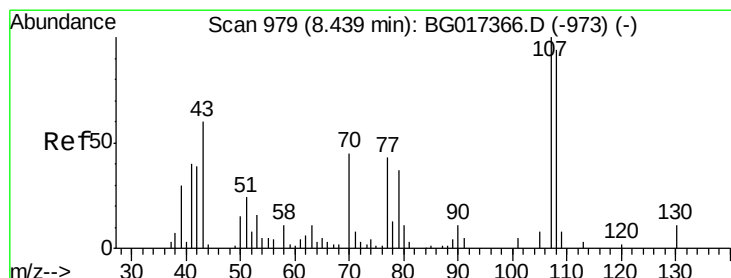
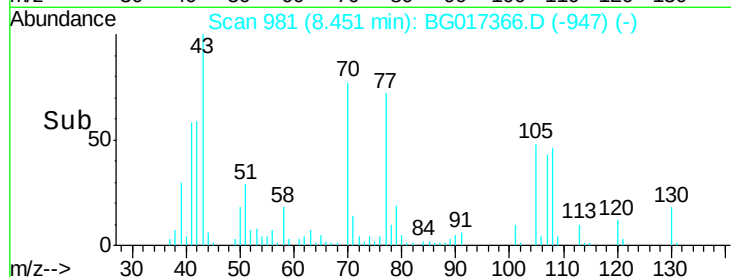
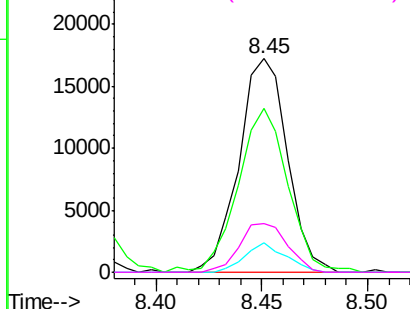
Tgt Ion:	70	Resp:	27359
Ion Ratio	Lower	Upper	
70	100		
42	76.7	55.8	83.8
101	13.6	10.9	16.3
130	22.8	18.3	27.5

Manual Integrations
APPROVED

apatel
6/2/2015 1:22:44 PM



Abundance Ion 70.00 (69.70 to 70.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 101.00 (100.70 to 101.70): BGC
Ion 130.00 (129.70 to 130.70): BGC



#16

4-Methylphenol

Concen: 19.84 ng/ul

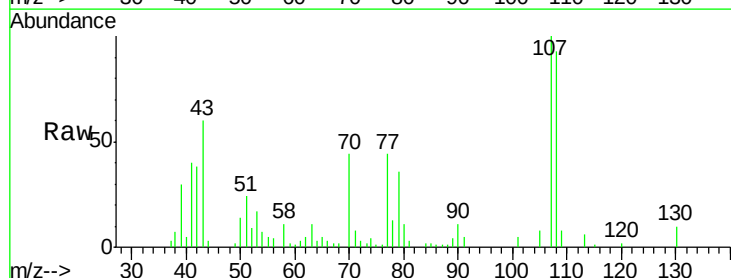
RT: 8.44 min Scan# 979

Delta R.T. -0.00 min

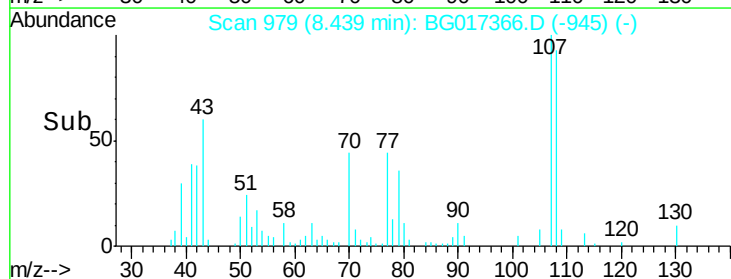
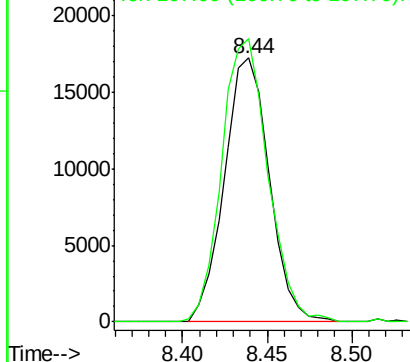
Lab File: BG017366.D

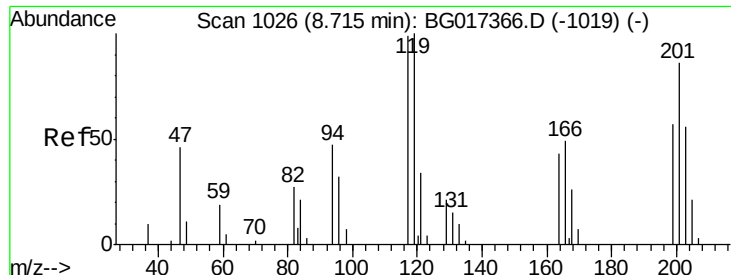
Acq: 1 Jun 2015 11:07

Tgt Ion:	108	Resp:	31899
Ion Ratio	Lower	Upper	
108	100		
107	107.4	94.2	141.2



Abundance Ion 108.00 (107.70 to 108.70): BGC
Ion 107.00 (106.70 to 107.70): BGC





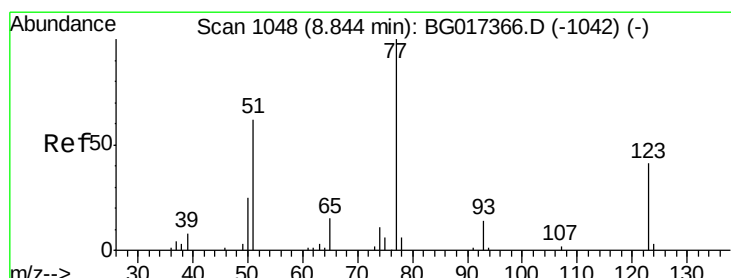
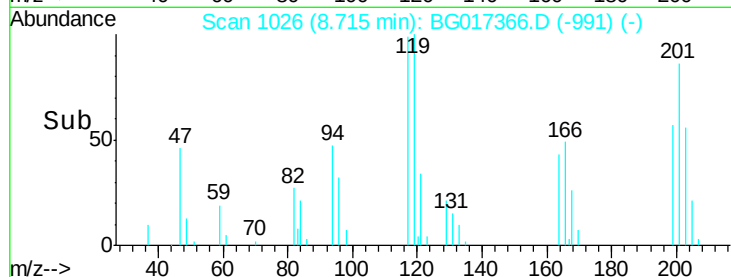
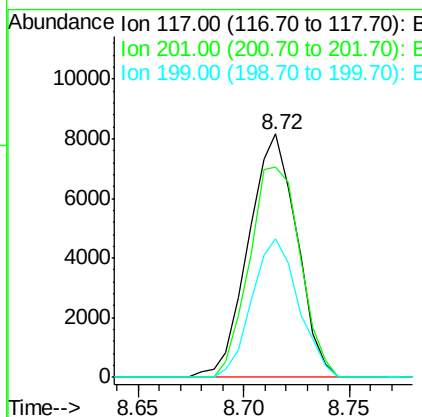
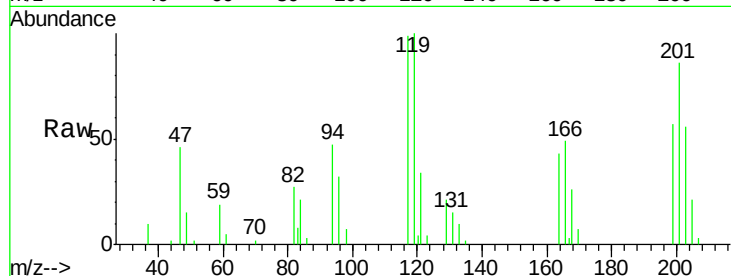
#17
Hexachloroethane
Concen: 20.07 ng/ul
RT: 8.72 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Instrument :
BNA_G
ClientSampleId :
SSTD02009

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	12999		
201	86.6	70.7	106.1	
199	57.0	42.1	63.1	

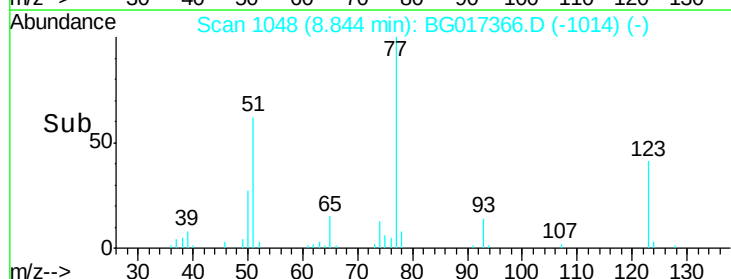
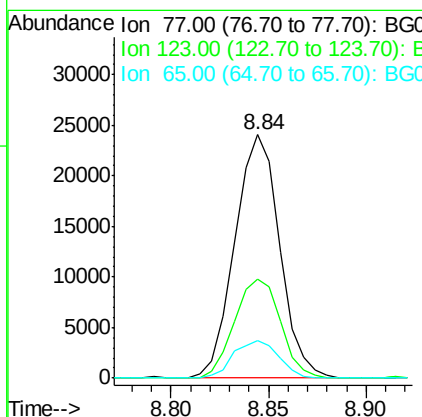
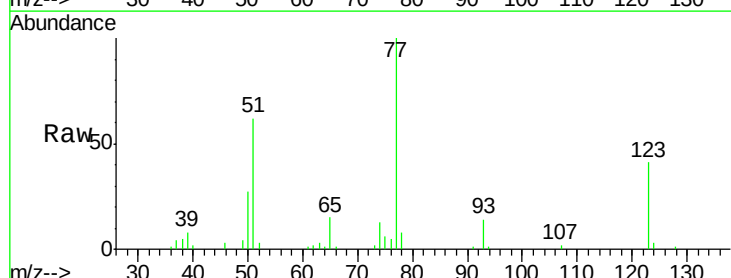
Manual Integrations
APPROVED

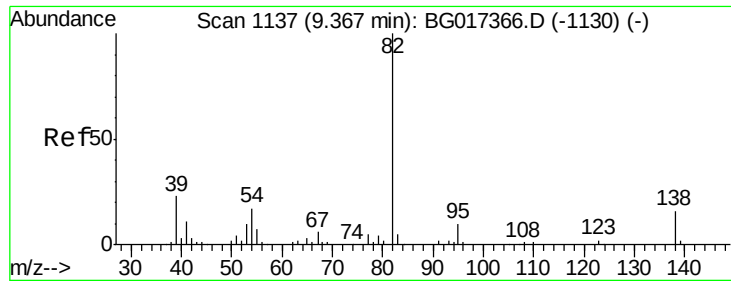
apatel
6/2/2015 1:22:44 PM



#20
Nitrobenzene
Concen: 20.57 ng/ul
RT: 8.84 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	38214		
123	40.8	29.7	44.5	
65	15.5	11.9	17.9	





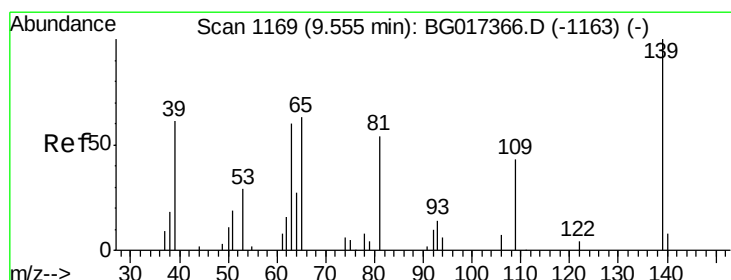
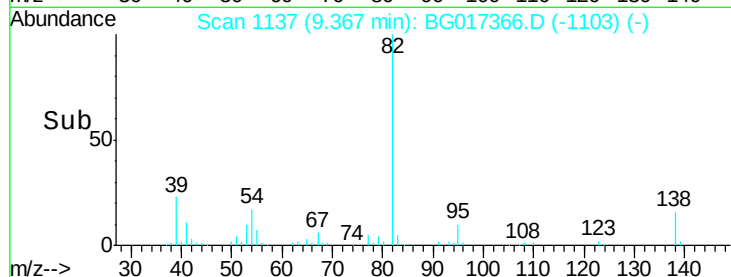
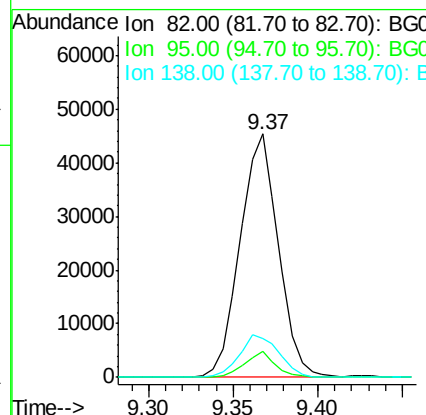
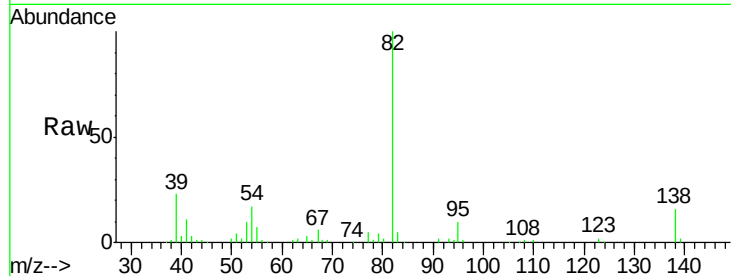
#21
Isophorone
Concen: 20.67 ng/ul
RT: 9.37 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Instrument :
BNA_G
ClientSampleId :
SSTD02009

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	71598		
95	10.4		7.7	11.5
138	16.0		15.2	22.8

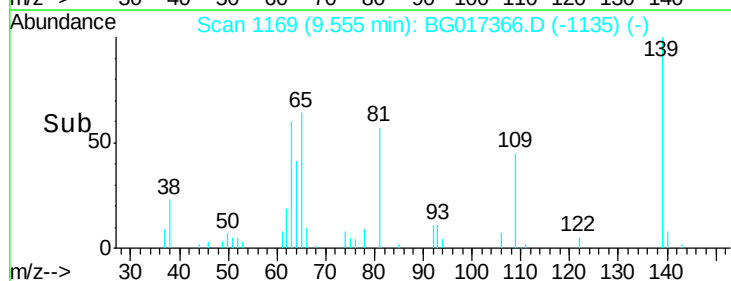
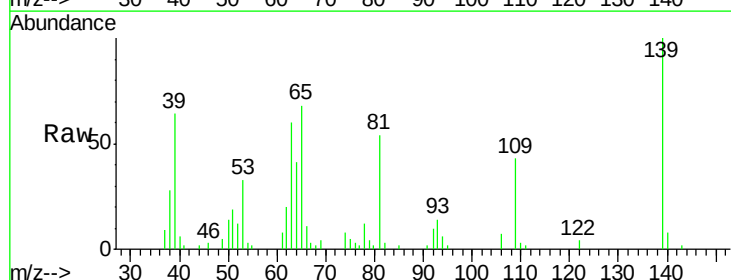
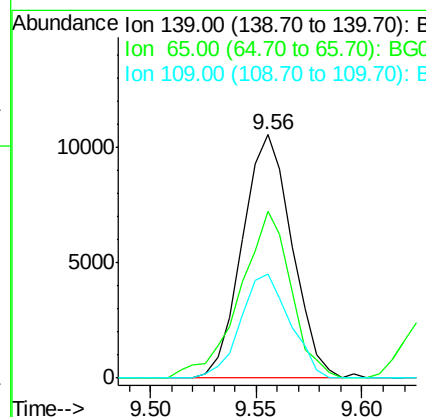
Manual Integrations
APPROVED

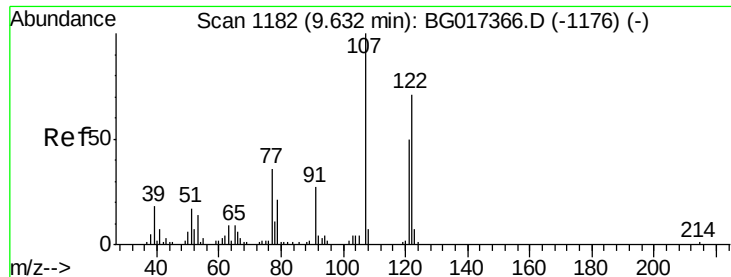
apatel
6/2/2015 1:22:44 PM



#23
2-Nitrophenol
Concen: 20.61 ng/ul
RT: 9.56 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	17150		
65	68.3		47.8	71.8
109	42.9		31.8	47.6





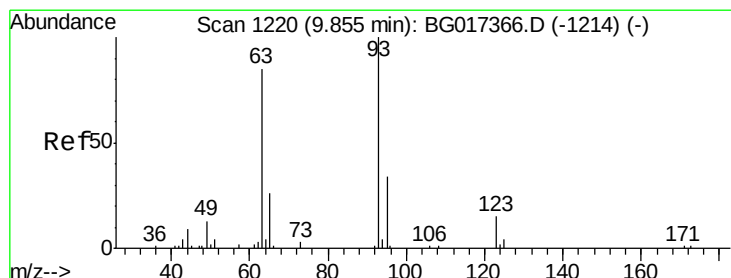
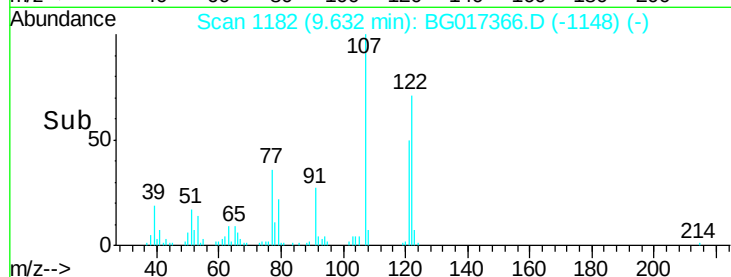
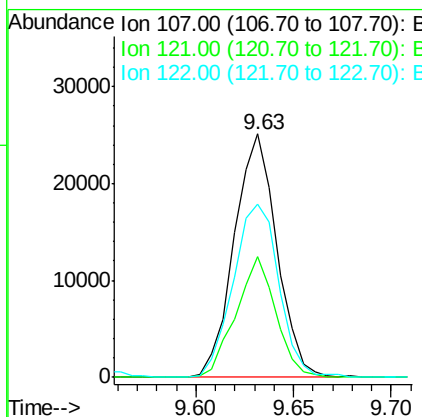
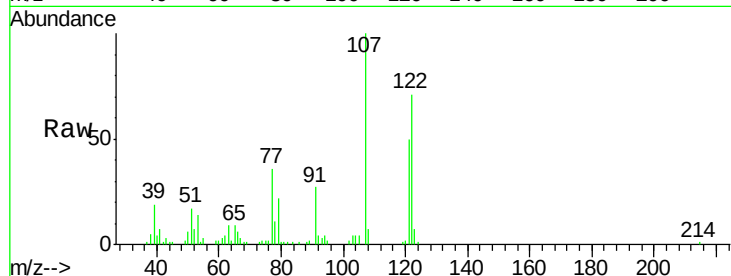
#24
 2,4-Dimethylphenol
 Concen: 20.94 ng/ul
 RT: 9.63 min Scan# 1182
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Instrument :
 BNA_G
 ClientSampleId :
 SST02009

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	37912		
121	49.5	41.2	61.8	
122	71.4	67.0	100.6	

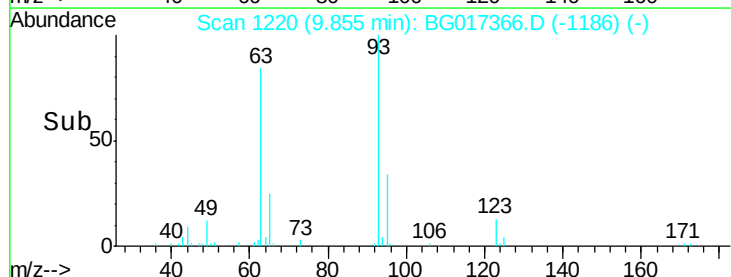
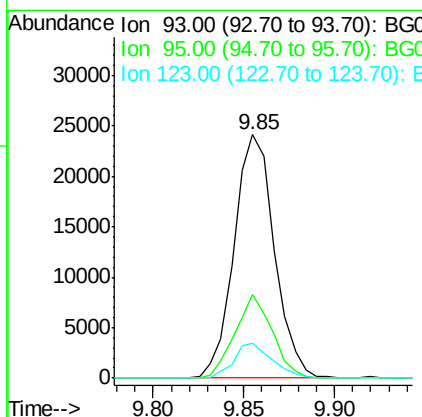
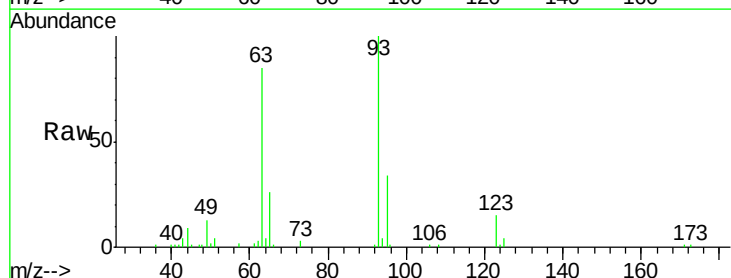
Manual Integrations
 APPROVED

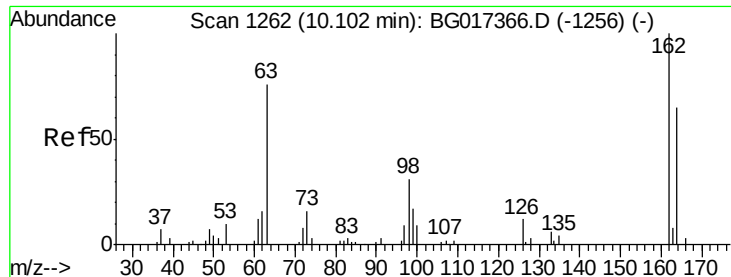
apatel
 6/2/2015 1:22:44 PM



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.45 ng/ul
 RT: 9.85 min Scan# 1220
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	37326		
95	34.4	27.5	41.3	
123	14.5	11.5	17.3	





#27

2,4-Dichlorophenol

Concen: 20.34 ng/ul

RT: 10.10 min Scan# 1262

Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Instrument :

BNA_G

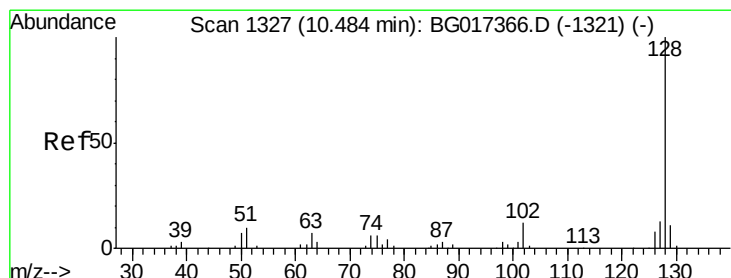
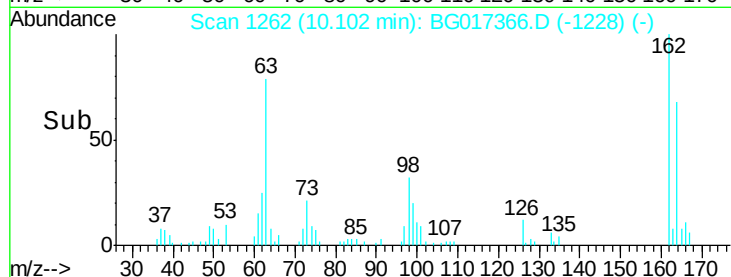
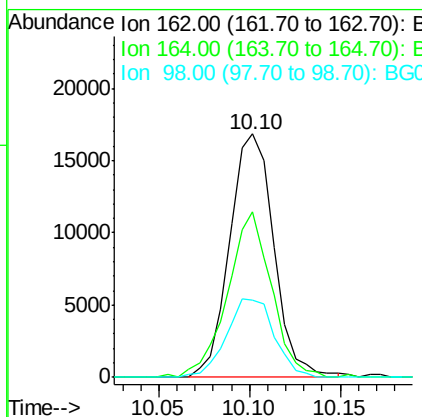
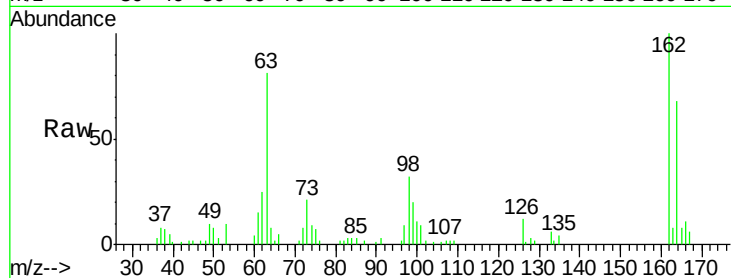
ClientSampleId :

SSTD02009

Tgt Ion:	162	Resp:	28541
Ion Ratio	Lower	Upper	
162	100		
164	67.9	51.6	77.4
98	32.0	24.1	36.1

Manual Integrations
APPROVED

apatel
6/2/2015 1:22:44 PM



#28

Naphthalene

Concen: 20.74 ng/ul

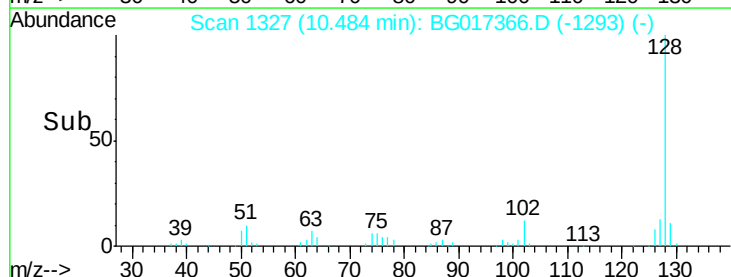
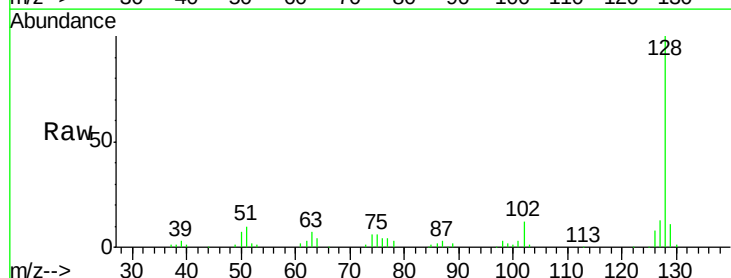
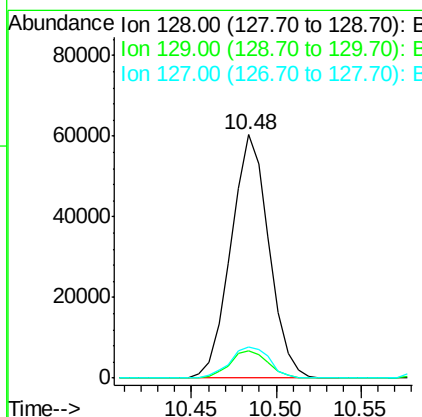
RT: 10.48 min Scan# 1327

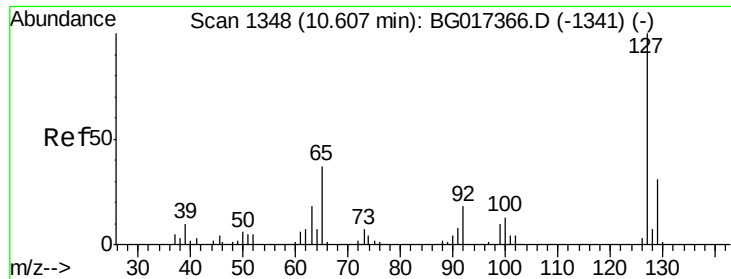
Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Tgt Ion:	128	Resp:	94264
Ion Ratio	Lower	Upper	
128	100		
129	11.1	9.3	13.9
127	12.8	10.7	16.1





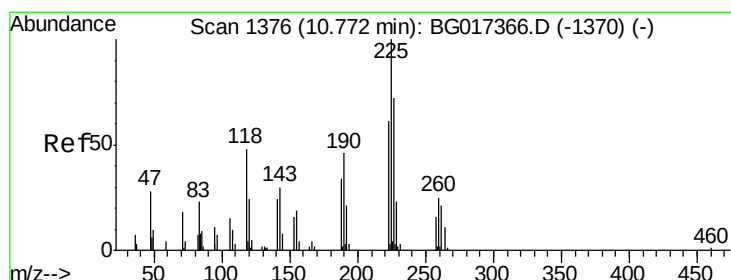
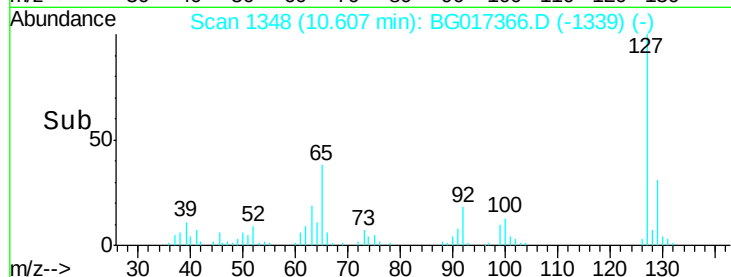
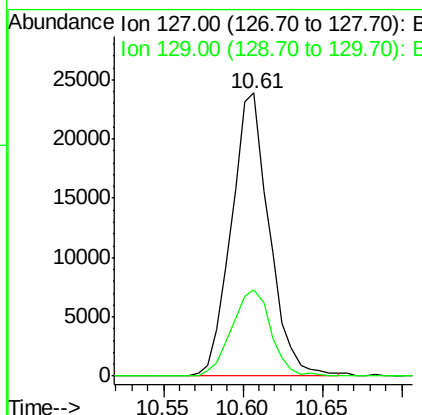
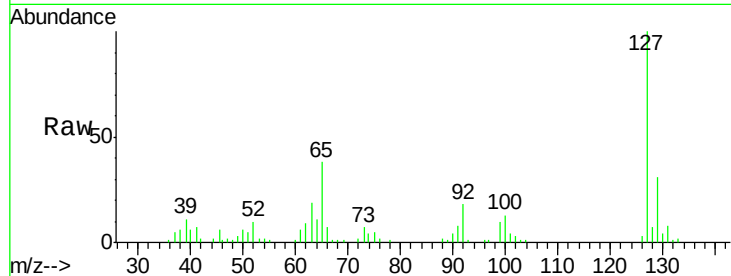
#30
4-Chloroaniline
Concen: 23.64 ng/ul
RT: 10.61 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Instrument :
BNA_G
ClientSampleId :
SSTD02009

Tgt Ion:127 Resp: 39663
Ion Ratio Lower Upper
127 100
129 30.7 24.1 36.1

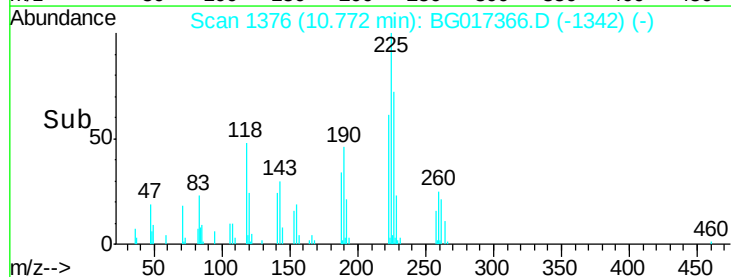
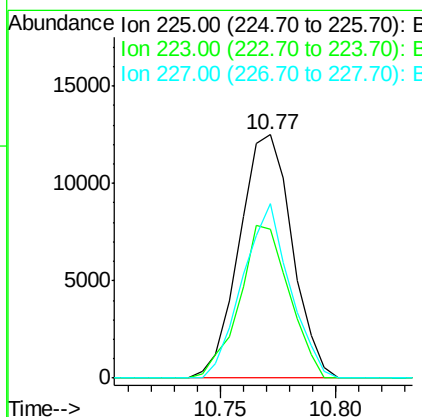
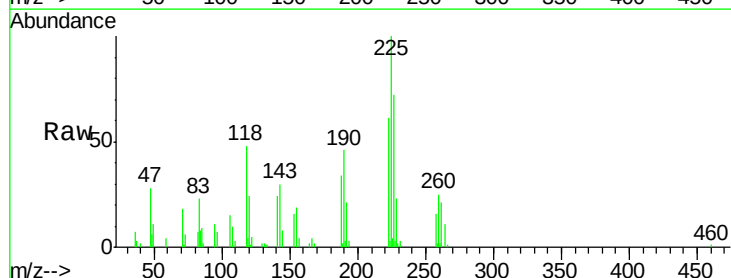
Manual Integrations
APPROVED

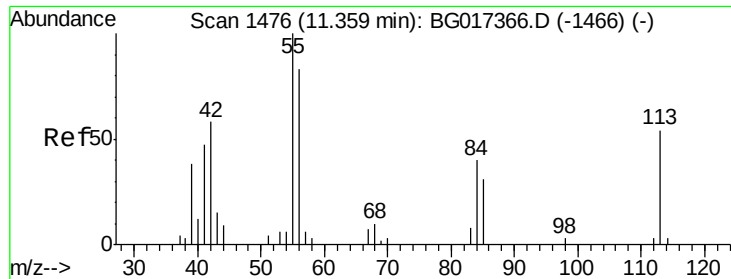
apatel
6/2/2015 1:22:44 PM



#31
Hexachlorobutadiene
Concen: 21.27 ng/ul
RT: 10.77 min Scan# 1376
Delta R.T. -0.00 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Tgt Ion:225 Resp: 19933
Ion Ratio Lower Upper
225 100
223 58.8 49.4 74.0
227 69.1 50.1 75.1





#32

Caprolactam

Concen: 20.41 ng/ul m

RT: 11.36 min Scan# 1476

Delta R.T. 0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Instrument :

BNA_G

ClientSampleId :

SSTD02009

Tgt Ion:113 Resp: 12792

Ion Ratio Lower Upper

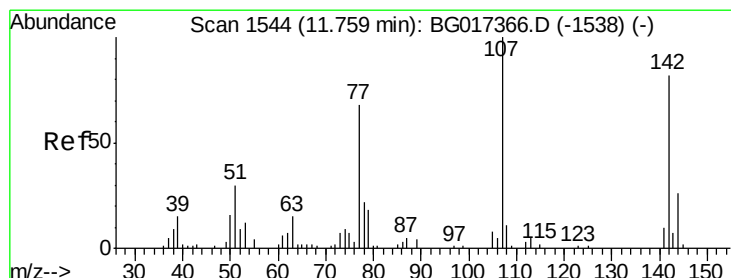
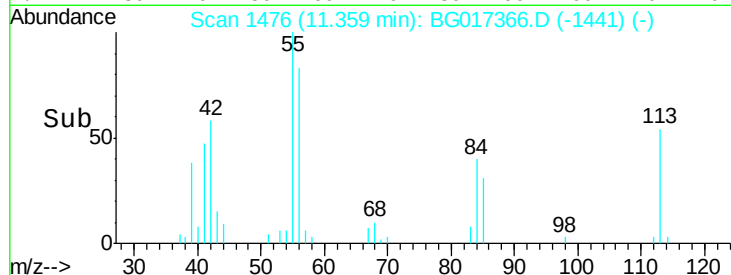
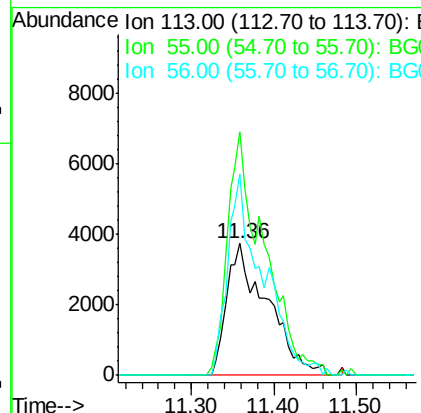
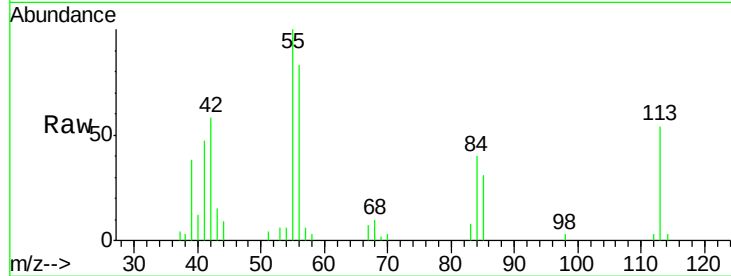
113 100

55 184.9 110.4 165.6#

56 153.4 92.1 138.1#

Manual Integrations
APPROVED

apatel
6/2/2015 1:22:44 PM



#33

4-Chloro-3-methylphenol

Concen: 20.56 ng/ul

RT: 11.76 min Scan# 1544

Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

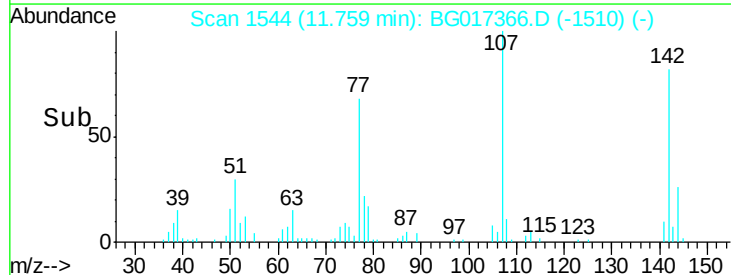
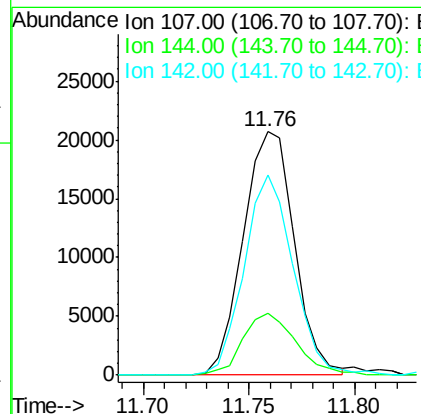
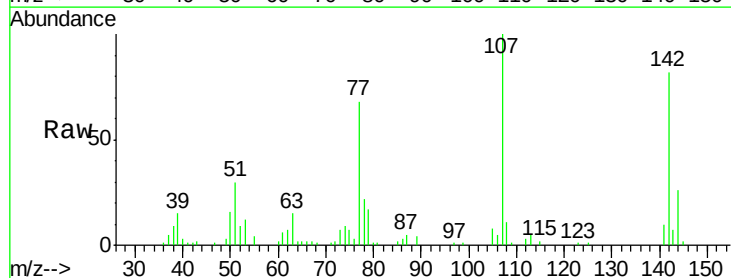
Tgt Ion:107 Resp: 34781

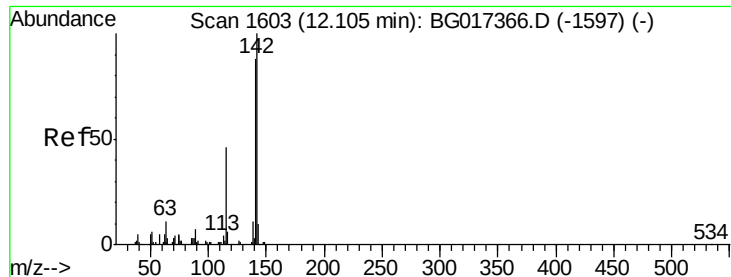
Ion Ratio Lower Upper

107 100

144 25.6 18.8 28.2

142 82.1 67.1 100.7





#34

2-Methylnaphthalene

Concen: 20.52 ng/ul

RT: 12.11 min Scan# 1603

Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Instrument :

BNA_G

ClientSampleId :

SSTD02009

Tgt Ion:142 Resp: 70300

Ion Ratio Lower Upper

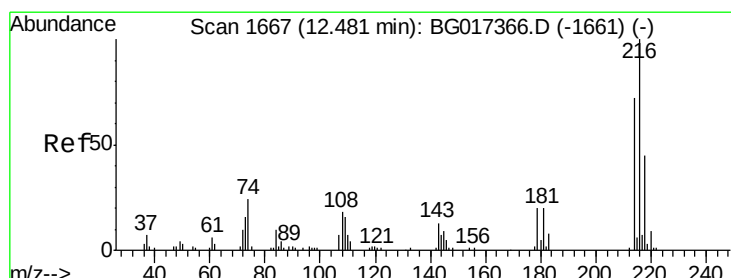
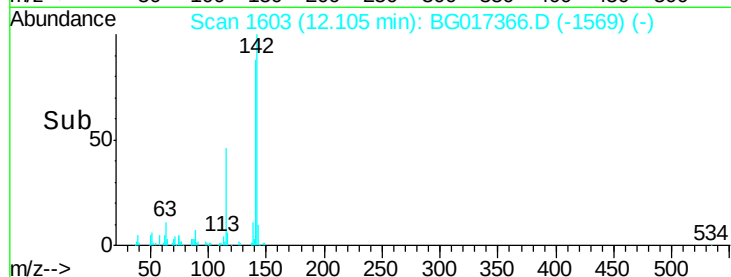
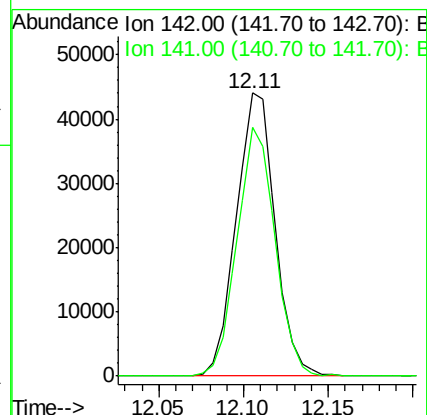
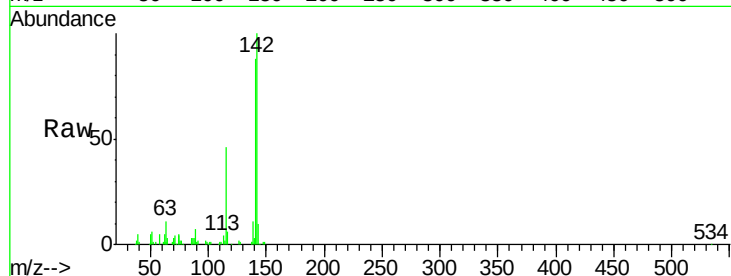
142 100

141 87.8 71.4 107.2

Manual Integrations
APPROVED

apatel

6/2/2015 1:22:44 PM



#36

1,2,4,5-Tetrachlorobenzene

Concen: 20.28 ng/ul

RT: 12.48 min Scan# 1667

Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Tgt Ion:216 Resp: 35432

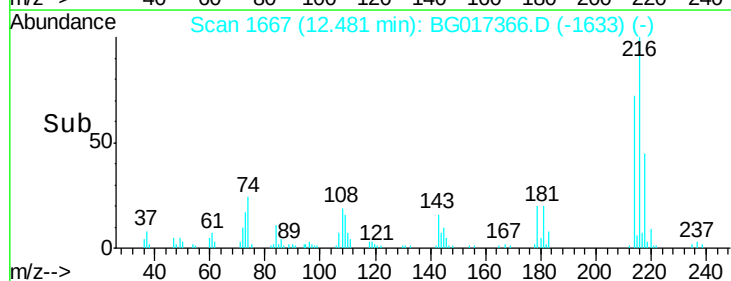
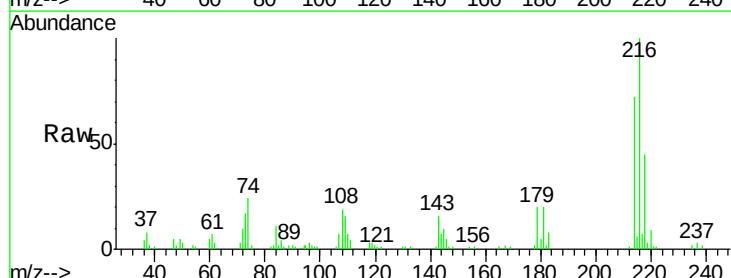
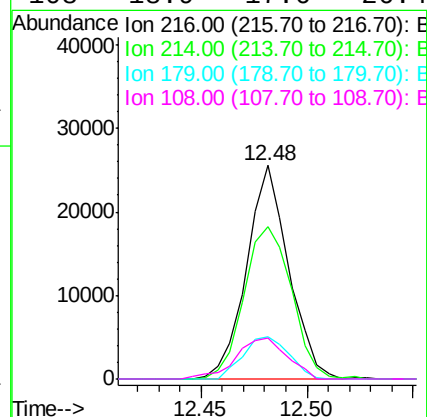
Ion Ratio Lower Upper

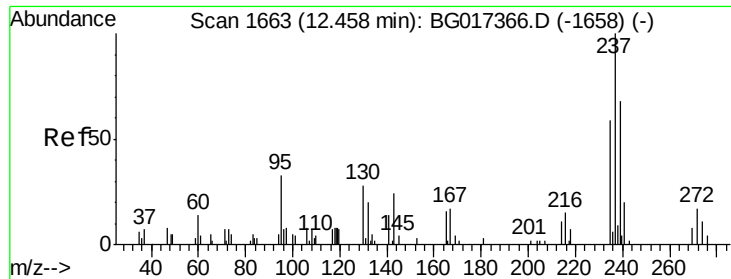
216 100

214 71.6 69.0 103.4

179 19.9 19.6 29.4

108 18.9 17.6 26.4





#37

Hexachlorocyclopentadiene

Concen: 17.95 ng/ul

RT: 12.46 min Scan# 1663

Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Instrument :

BNA_G

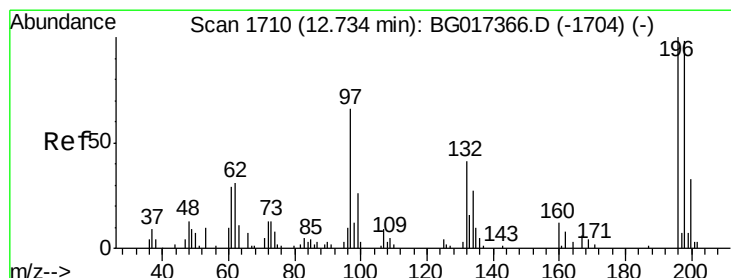
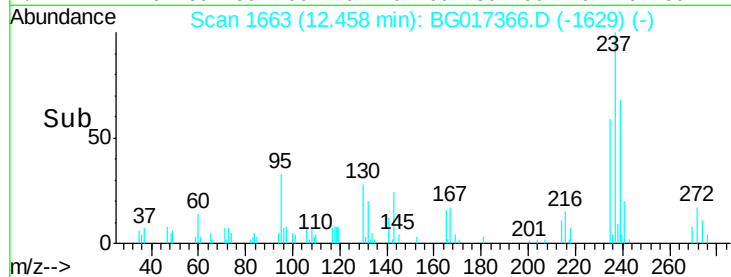
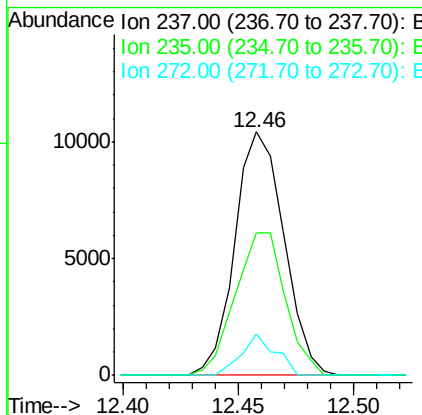
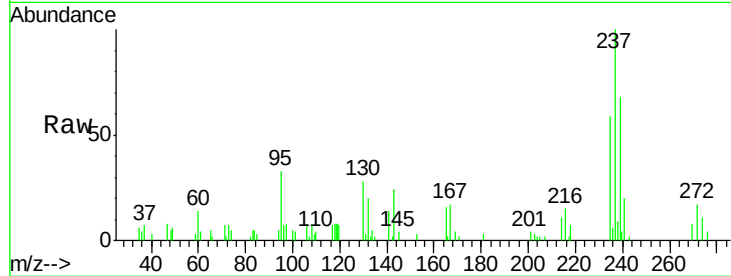
ClientSampleId :

SSTD02009

Tgt Ion:	237	Resp:	15429
Ion Ratio	Lower	Upper	
237	100		
235	58.5	53.0	79.6
272	16.8	8.9	13.3#

Manual Integrations
APPROVED

apatel
6/2/2015 1:22:44 PM



#38

2,4,6-Trichlorophenol

Concen: 19.90 ng/ul

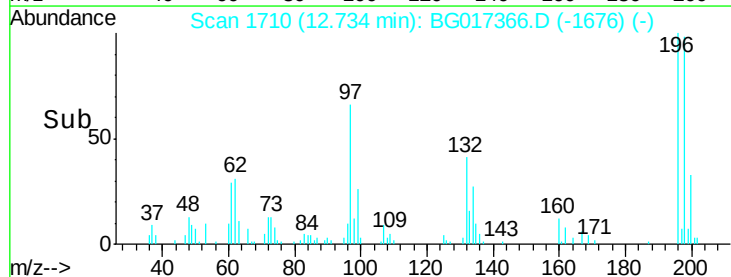
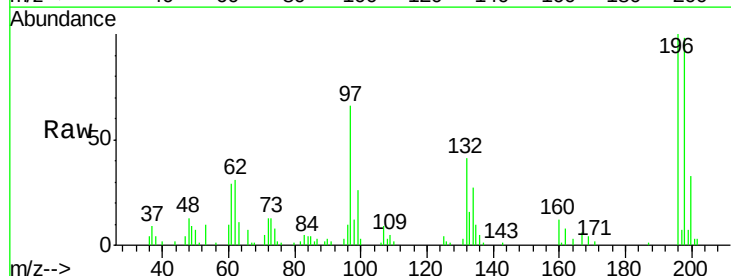
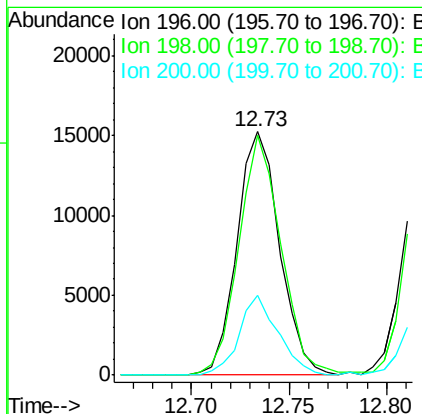
RT: 12.73 min Scan# 1710

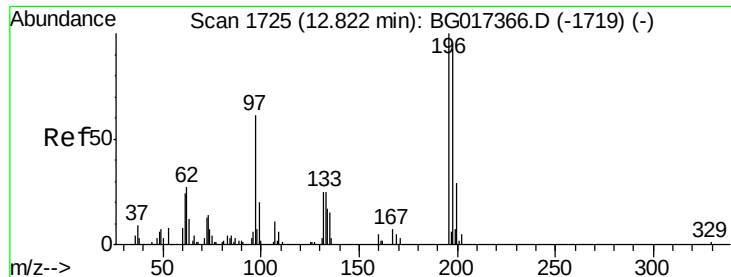
Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Tgt Ion:	196	Resp:	23026
Ion Ratio	Lower	Upper	
196	100		
198	98.5	77.8	116.6
200	33.0	26.6	39.8





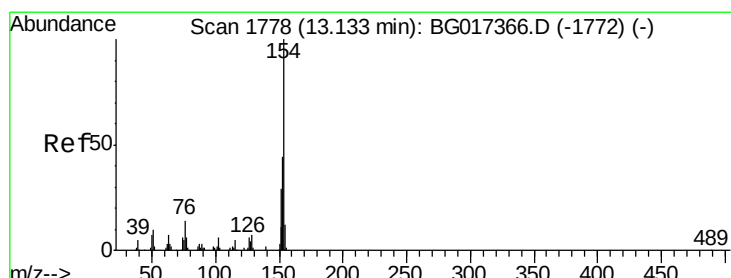
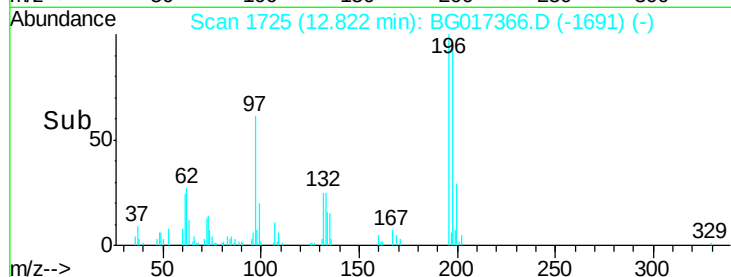
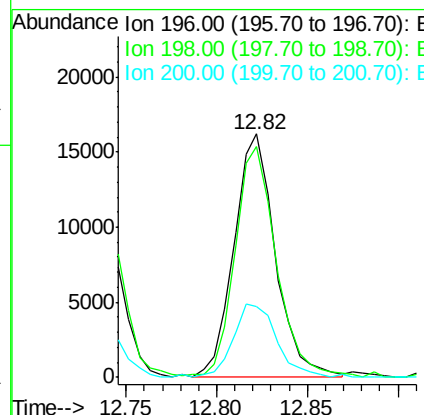
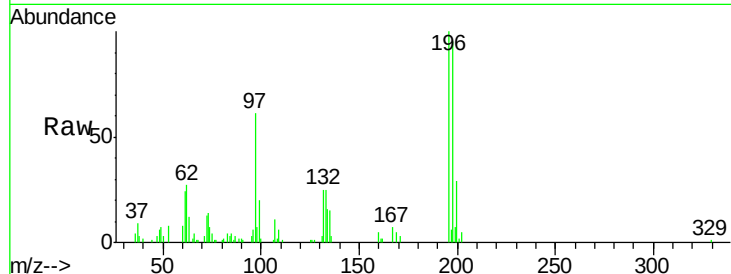
#39
 2,4,5-Trichlorophenol
 Concen: 20.37 ng/ul
 RT: 12.82 min Scan# 1725
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Instrument :
 BNA_G
 ClientSampleId :
 SST02009

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	25697		
198	94.6	83.4	125.2	
200	29.3	28.1	42.1	

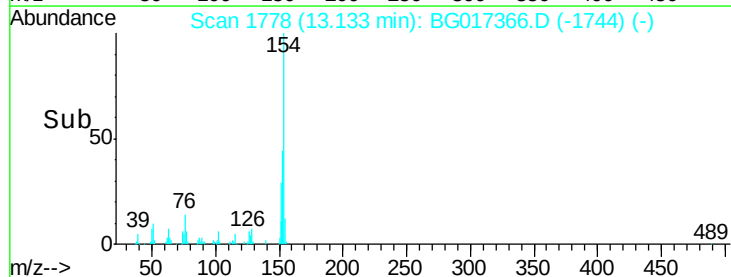
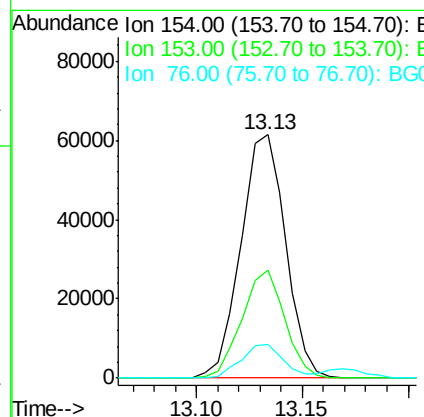
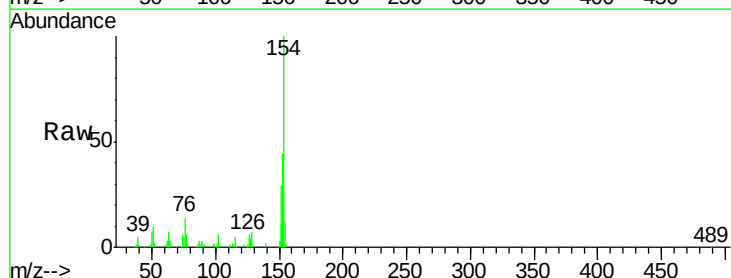
Manual Integrations
 APPROVED

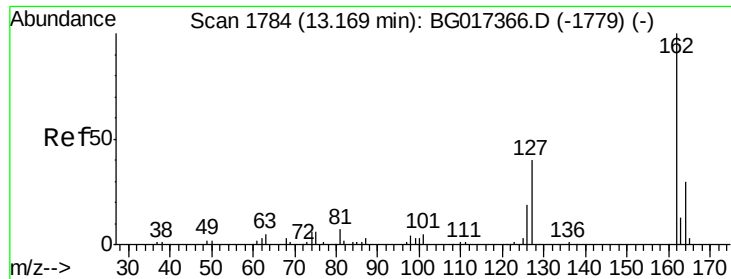
apatel
 6/2/2015 1:22:44 PM



#40
 1,1'-Biphenyl
 Concen: 19.99 ng/ul
 RT: 13.13 min Scan# 1778
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	90131		
153	44.1	32.9	49.3	
76	13.7	10.4	15.6	





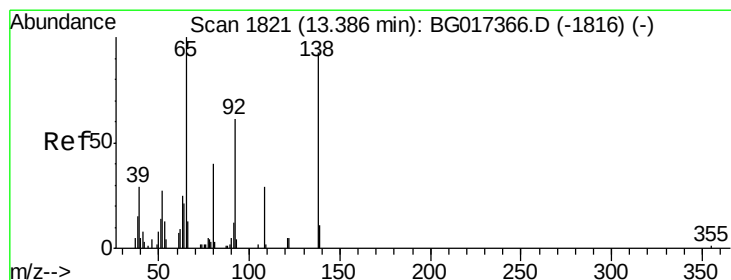
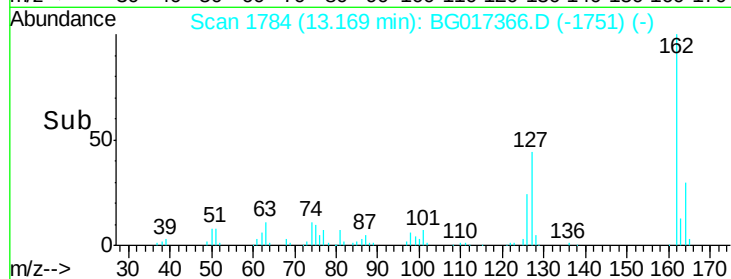
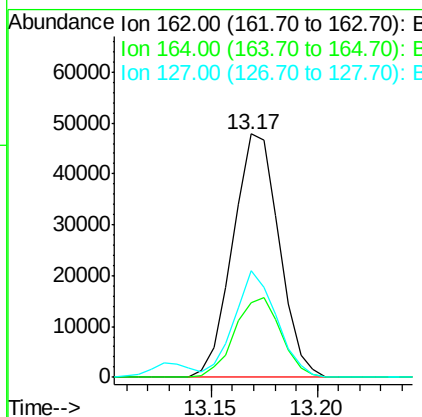
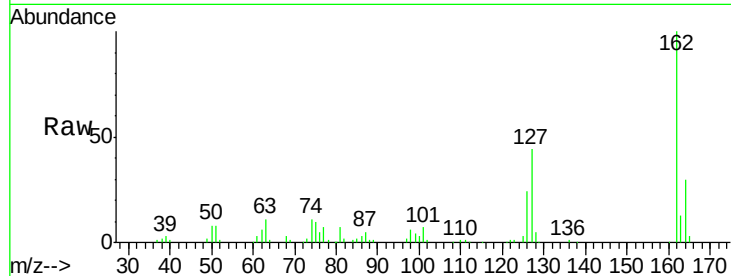
#41
 2-Chloronaphthalene
 Concen: 20.10 ng/ul
 RT: 13.17 min Scan# 1784
 Delta R.T. -0.01 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

Tgt Ion	Ratio	Lower	Upper
162	100		
164	30.4	27.3	40.9
127	44.1	30.9	46.3

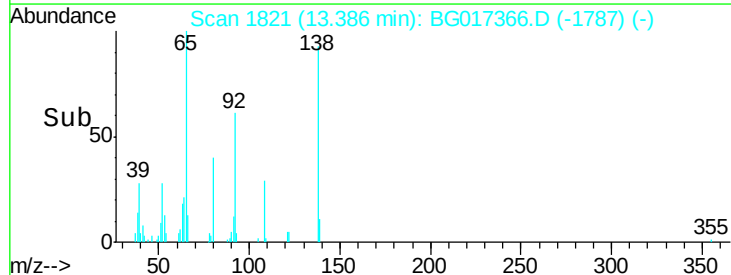
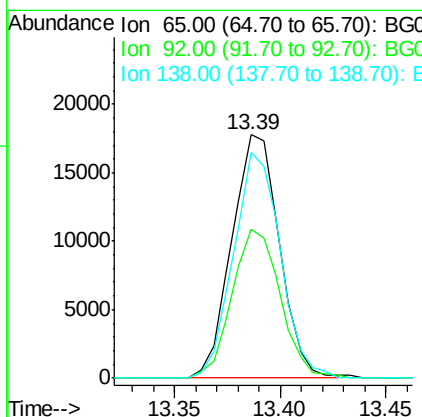
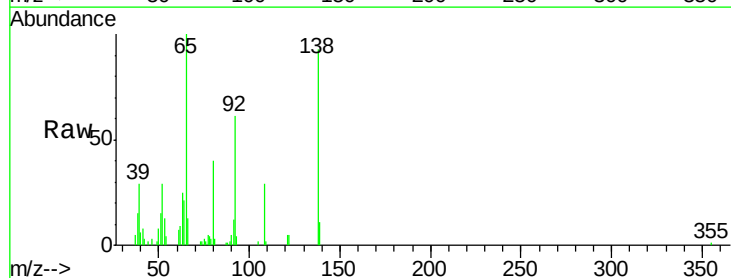
Manual Integrations
 APPROVED

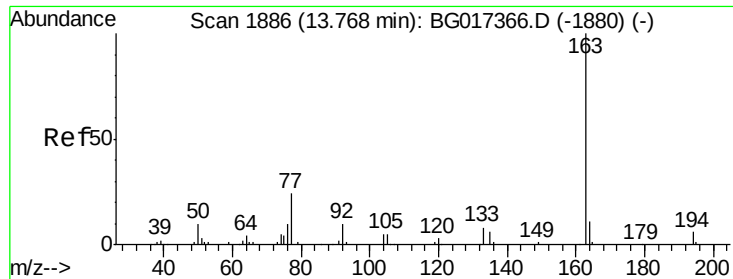
apatel
 6/2/2015 1:22:44 PM



#42
 2-Nitroaniline
 Concen: 20.80 ng/ul
 RT: 13.39 min Scan# 1821
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Lower	Upper
65	100		
92	61.1	49.0	73.6
138	92.9	77.7	116.5





#44

Dimethylphthalate

Concen: 21.11 ng/ul

RT: 13.77 min Scan# 1886

Delta R.T. -0.00 min

Lab File: BG017366.D

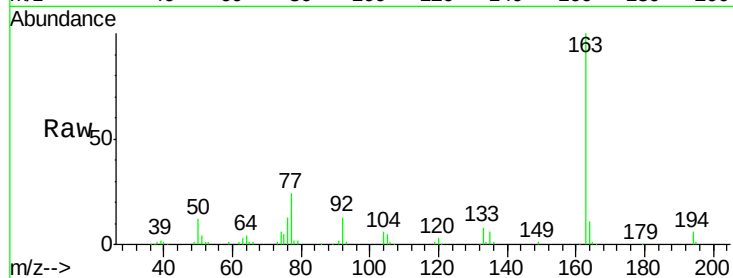
Acq: 1 Jun 2015 11:07

Instrument :

BNA_G

ClientSampleId :

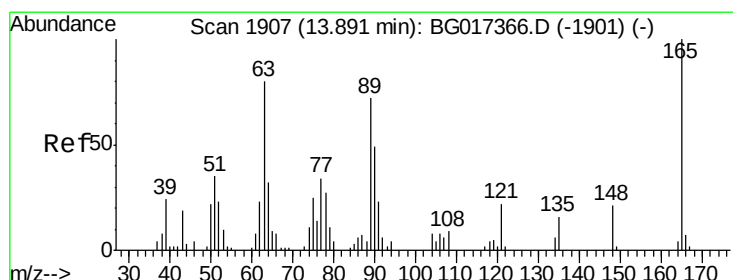
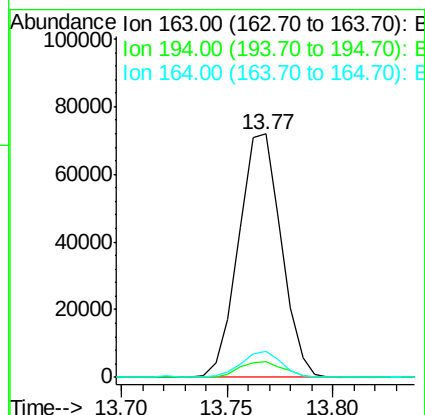
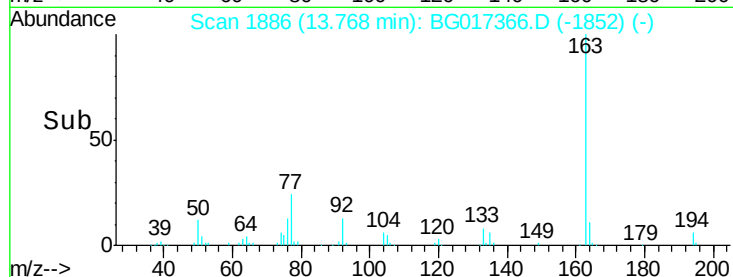
SSTD02009



Tgt Ion:	163	Resp:	100537
Ion Ratio	Lower	Upper	
163	100		
194	6.3	5.2	7.8
164	10.8	9.2	13.8

Manual Integrations
APPROVED

apatel
6/2/2015 1:22:44 PM



#45

2,6-Dinitrotoluene

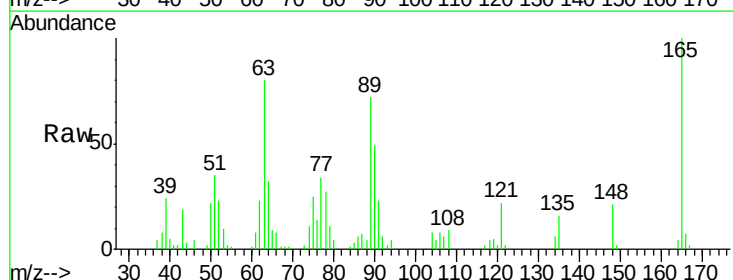
Concen: 20.60 ng/ul

RT: 13.89 min Scan# 1907

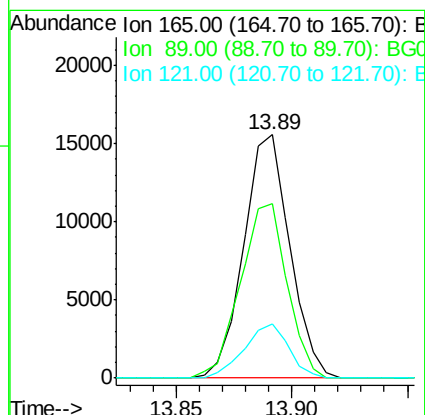
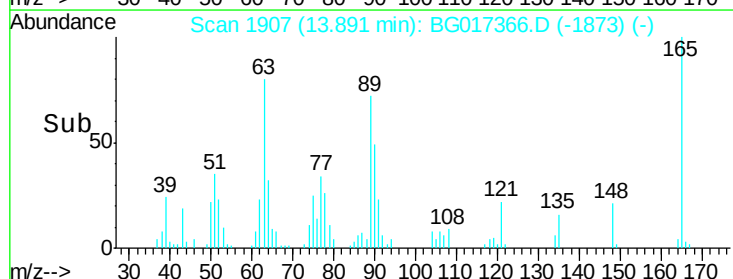
Delta R.T. -0.00 min

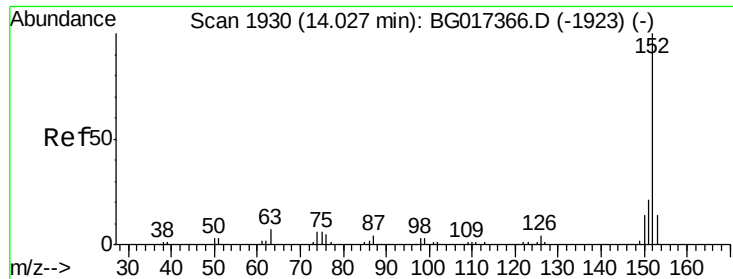
Lab File: BG017366.D

Acq: 1 Jun 2015 11:07



Tgt Ion:	165	Resp:	21721
Ion Ratio	Lower	Upper	
165	100		
89	71.8	58.6	87.8
121	22.1	16.3	24.5





#47

Acenaphthylene

Concen: 20.27 ng/ul

RT: 14.03 min Scan# 1930

Delta R.T. 0.00 min

Lab File: BG017366.D

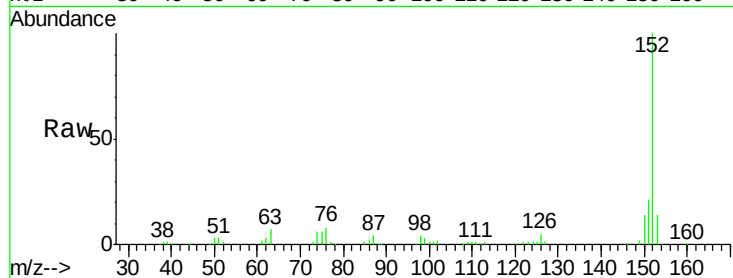
Acq: 1 Jun 2015 11:07

Instrument :

BNA_G

ClientSampleId :

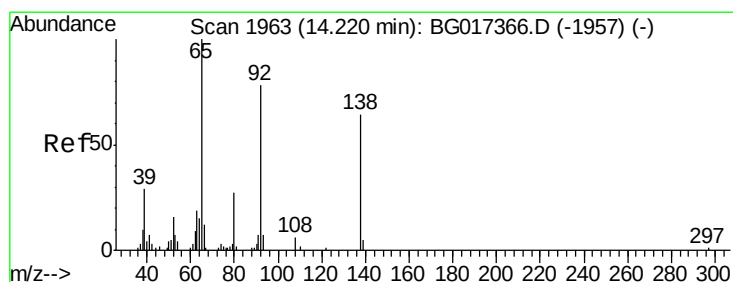
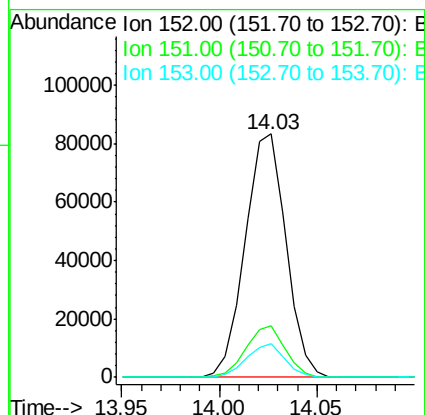
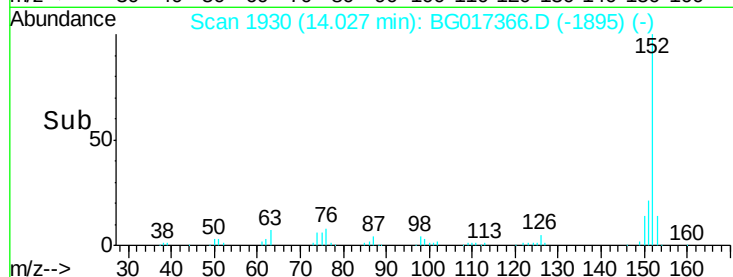
SSTD02009



Tgt Ion	Ratio	Resp	Lower	Upper
152	100	121005		
151	21.1	16.9	25.3	
153	13.7	11.3	16.9	

Manual Integrations
APPROVED

apatel
6/2/2015 1:22:44 PM



#48

3-Nitroaniline

Concen: 21.58 ng/ul

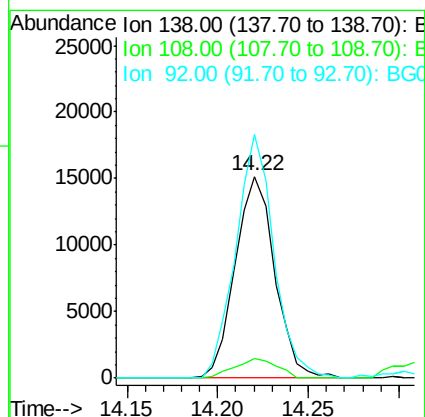
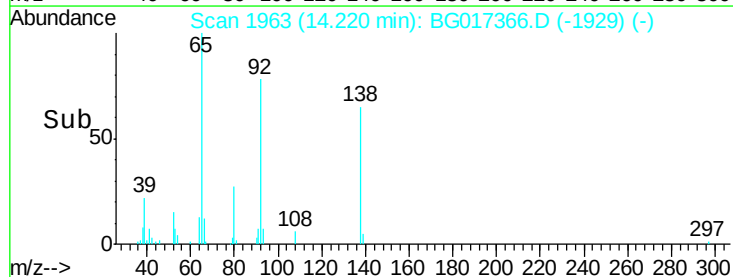
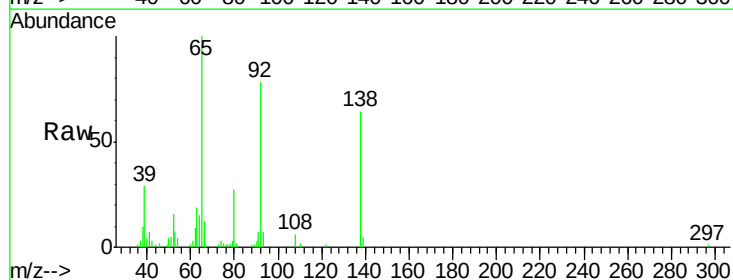
RT: 14.22 min Scan# 1963

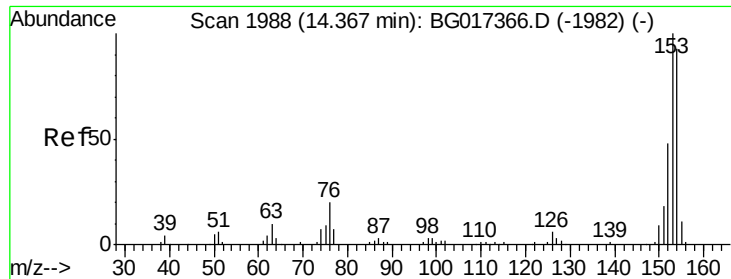
Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	23115		
108	9.9	9.0	13.6	
92	120.6	93.6	140.4	





#49

Acenaphthene

Concen: 21.03 ng/ul

RT: 14.37 min Scan# 1988

Delta R.T. -0.00 min

Lab File: BG017366.D

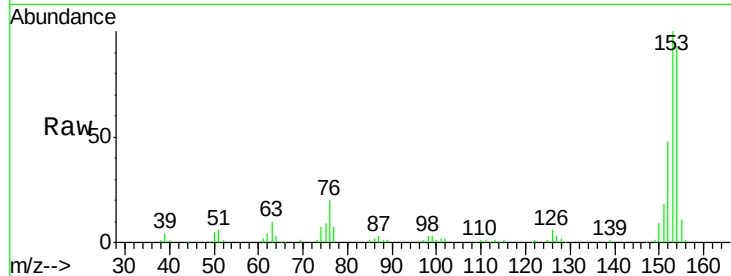
Acq: 1 Jun 2015 11:07

Instrument :

BNA_G

ClientSampleId :

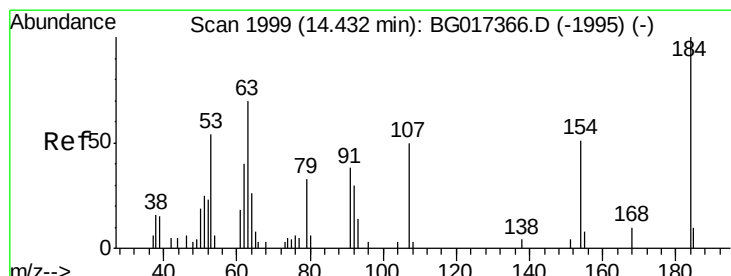
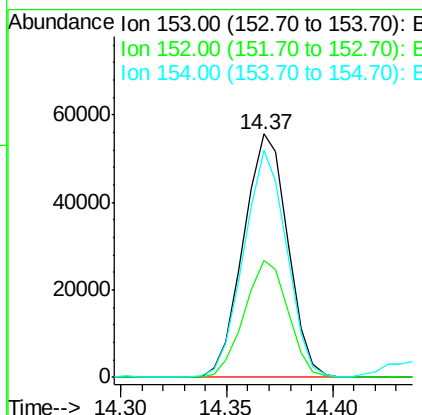
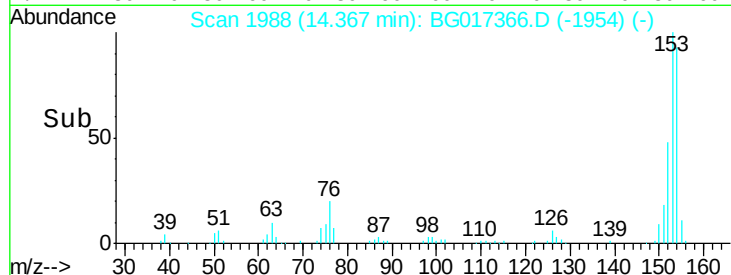
SSTD02009



Tgt Ion:	153	Resp:	81164
Ion Ratio	Lower	Upper	
153	100		
152	48.2	37.4	56.2
154	93.2	75.0	112.6

Manual Integrations
APPROVED

apatel
6/2/2015 1:22:44 PM



#50

2,4-Dinitrophenol

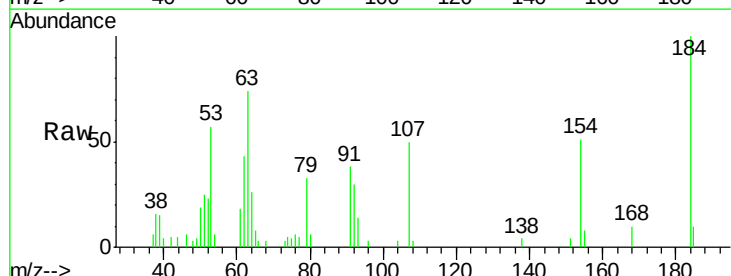
Concen: 18.21 ng/ul

RT: 14.43 min Scan# 1999

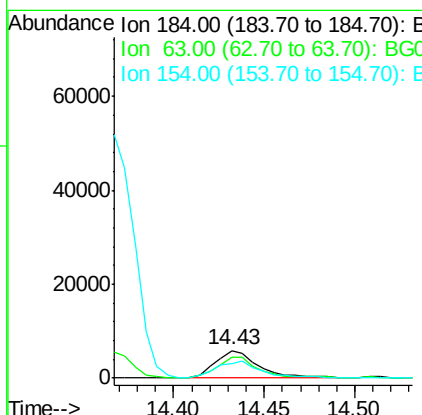
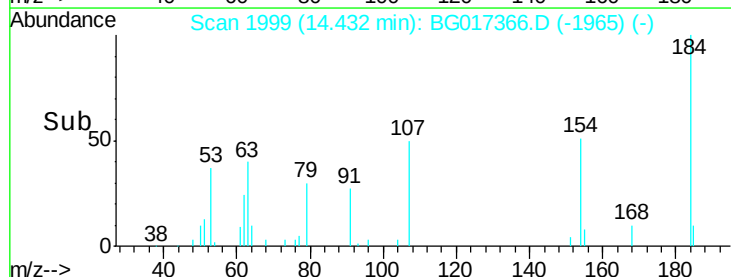
Delta R.T. -0.00 min

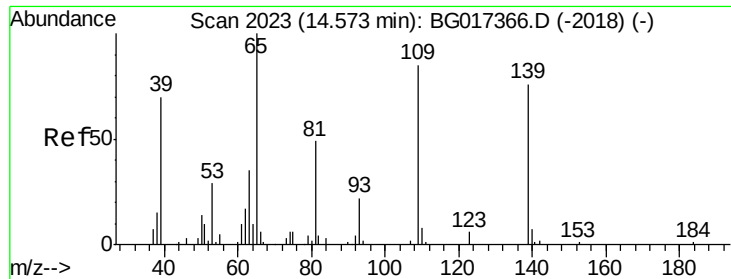
Lab File: BG017366.D

Acq: 1 Jun 2015 11:07



Tgt Ion:	184	Resp:	9762
Ion Ratio	Lower	Upper	
184	100		
63	73.6	58.2	87.2
154	51.0	46.6	69.8





#52

4-Nitrophenol

Concen: 21.11 ng/ul

RT: 14.57 min Scan# 2023

Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Instrument :

BNA_G

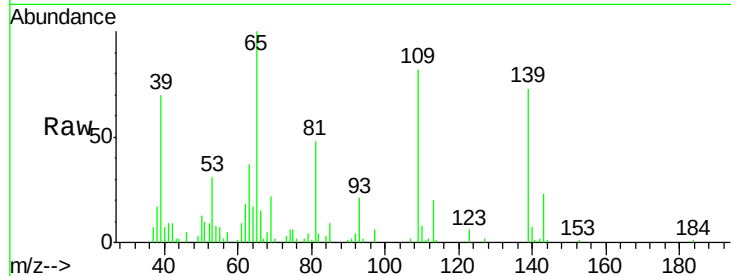
ClientSampleId :

SSTD02009

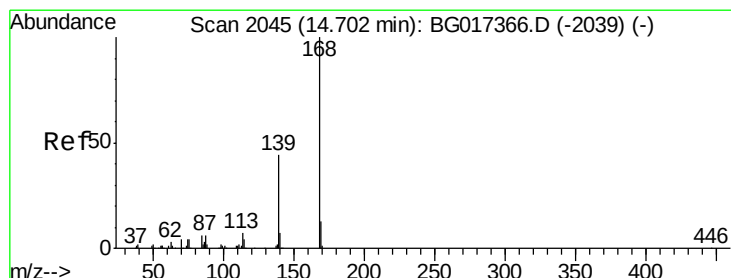
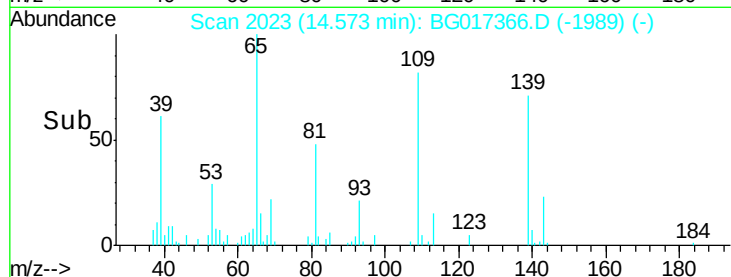
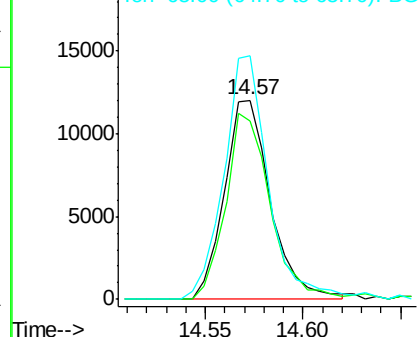
Tgt Ion:	109	Resp:	19714
Ion Ratio	Lower	Upper	
109	100		
139	89.3	72.2	108.2
65	122.2	91.2	136.8

Manual Integrations
APPROVED

apatel
6/2/2015 1:22:44 PM



Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BGC



#53

Dibenzofuran

Concen: 20.30 ng/ul

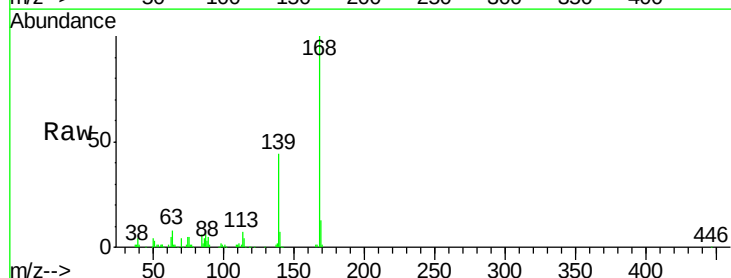
RT: 14.70 min Scan# 2045

Delta R.T. -0.00 min

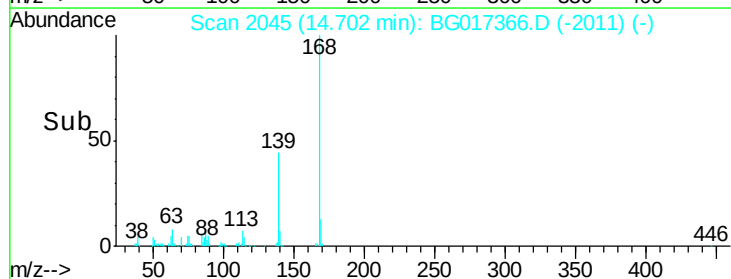
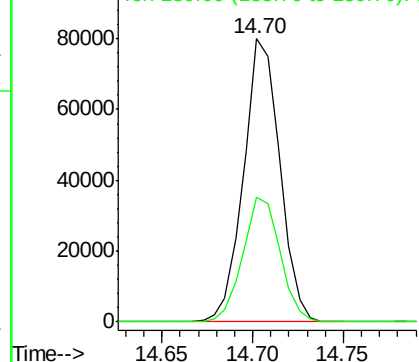
Lab File: BG017366.D

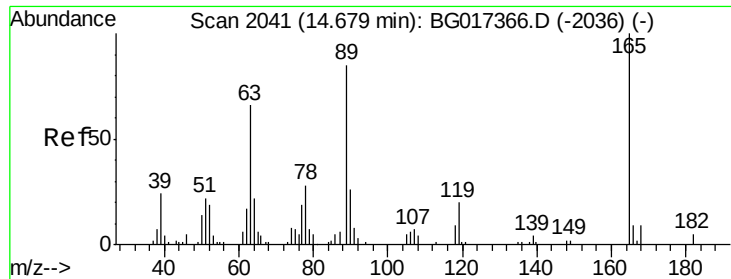
Acq: 1 Jun 2015 11:07

Tgt Ion:	168	Resp:	111135
Ion Ratio	Lower	Upper	
168	100		
139	43.9	35.0	52.4



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E





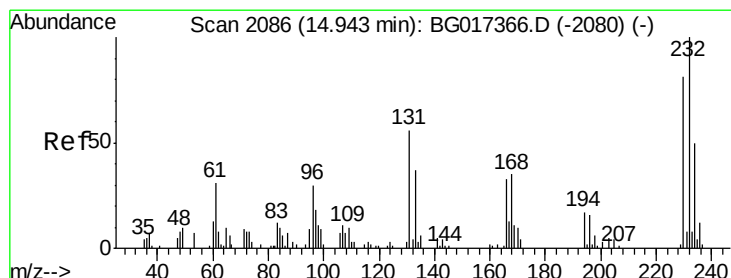
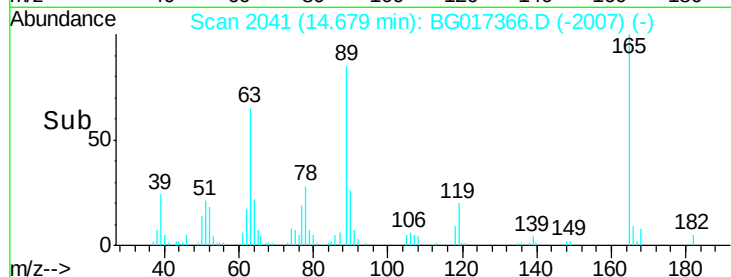
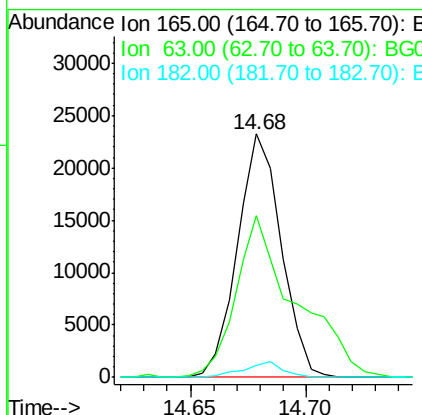
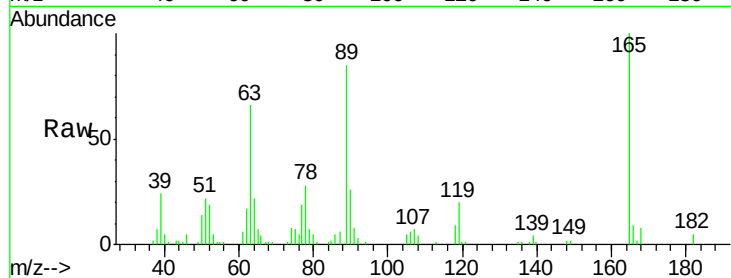
#54
 2,4-Dinitrotoluene
 Concen: 20.04 ng/ul
 RT: 14.68 min Scan# 2041
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	30664		
63	66.2	44.7	67.1	
182	4.8	5.1	7.7	

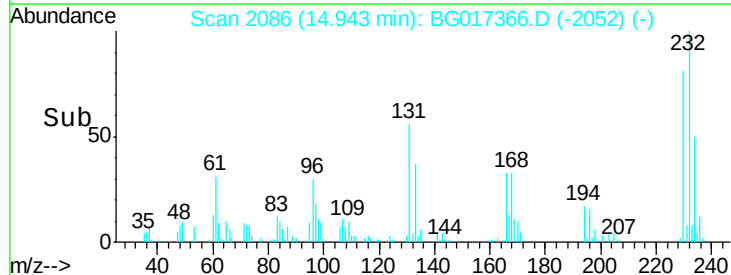
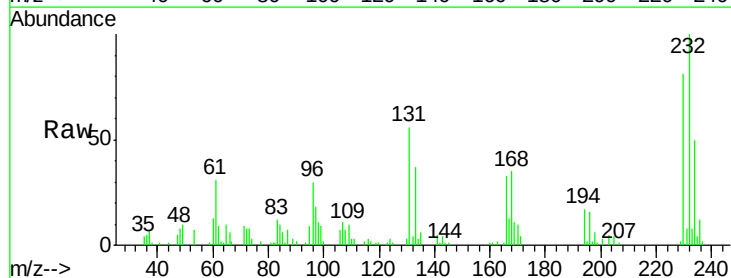
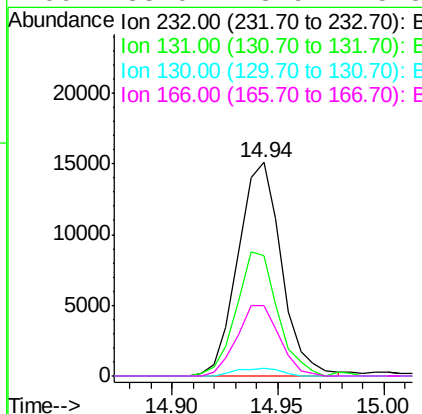
Manual Integrations
 APPROVED

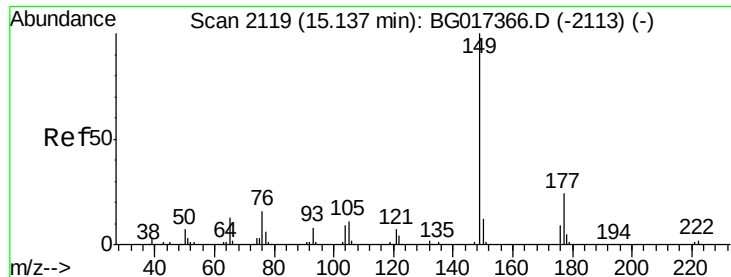
apatel
 6/2/2015 1:22:44 PM



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 19.54 ng/ul
 RT: 14.94 min Scan# 2086
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	21577		
131	56.3	42.2	63.2	
130	3.4	2.3	3.5	
166	33.0	28.9	43.3	





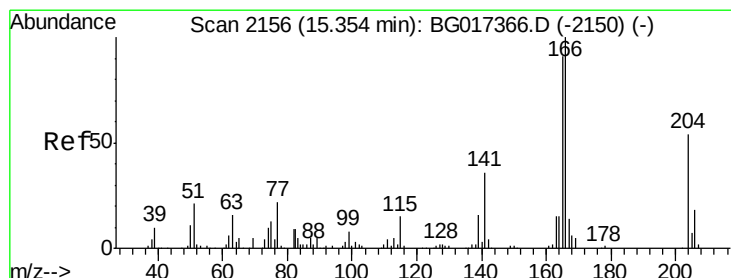
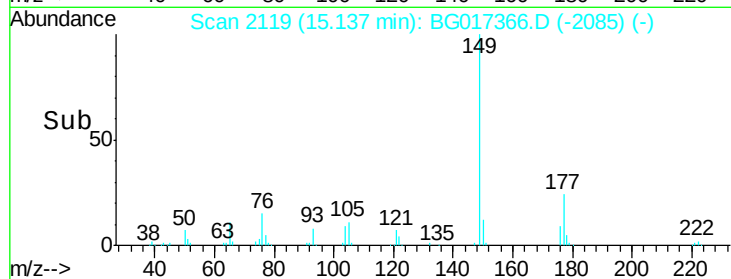
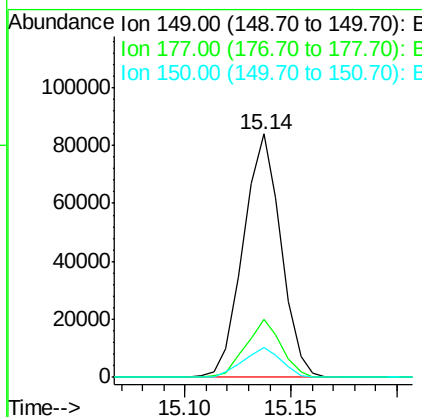
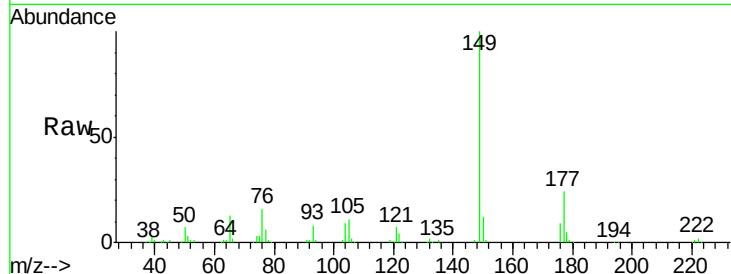
#56
Diethylphthalate
Concen: 20.51 ng/ul
RT: 15.14 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Instrument :
BNA_G
ClientSampleId :
SSTD02009

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
177	23.8	18.4	27.6
150	12.5	10.4	15.6

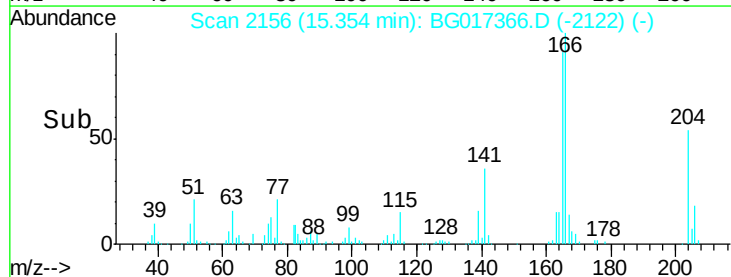
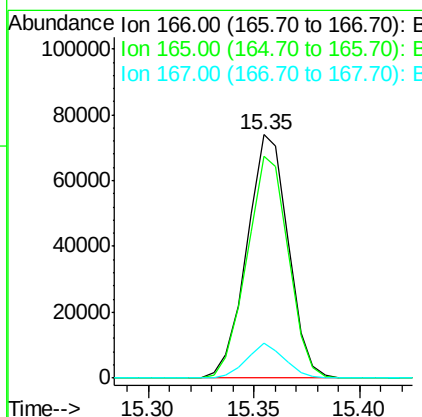
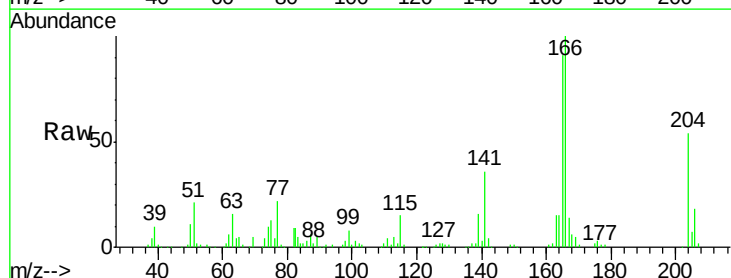
Manual Integrations
APPROVED

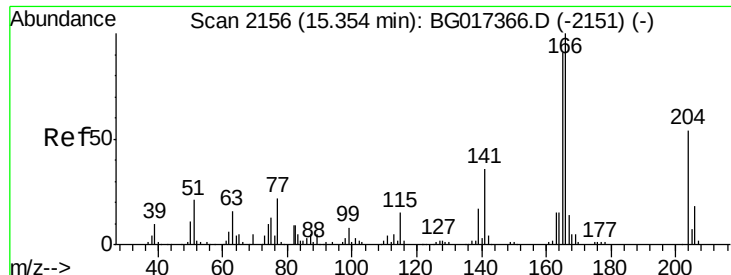
apatel
6/2/2015 1:22:44 PM



#58
Fluorene
Concen: 21.20 ng/ul
RT: 15.35 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
166	100		
165	91.3	74.3	111.5
167	14.4	10.5	15.7





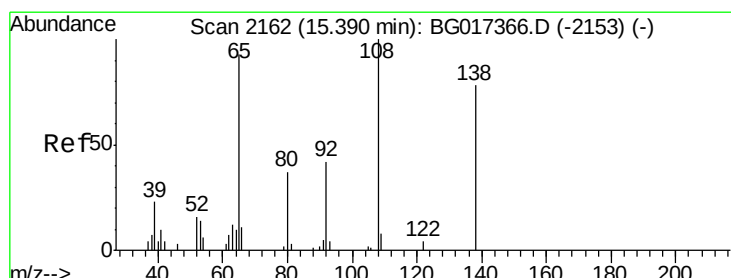
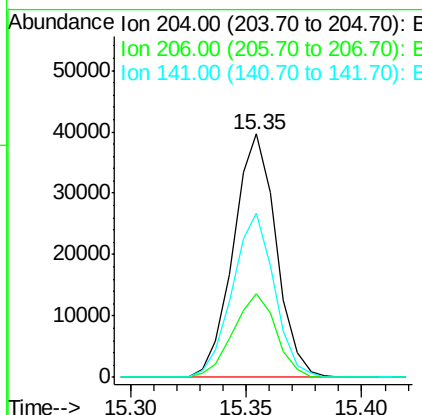
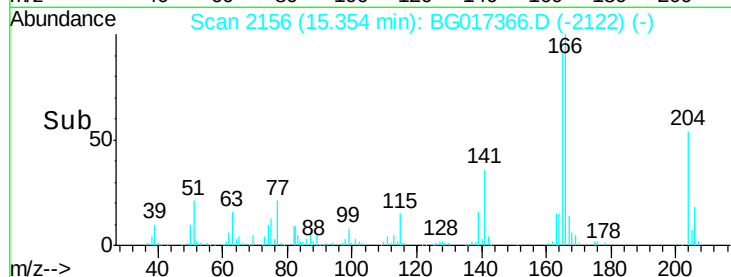
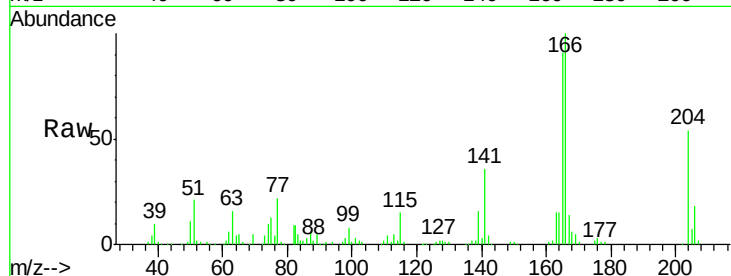
#59
 4-Chlorophenyl-phenylether
 Concen: 20.37 ng/ul
 RT: 15.35 min Scan# 2156
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Instrument :
 BNA_G
 ClientSampleId :
 SST02009

Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.2	25.0	37.6
141	67.6	49.7	74.5

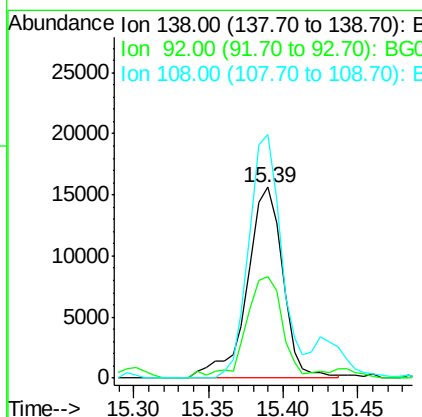
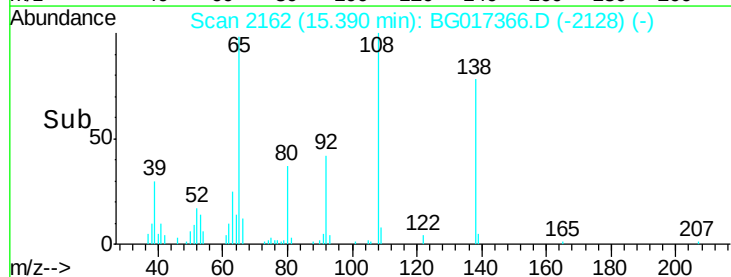
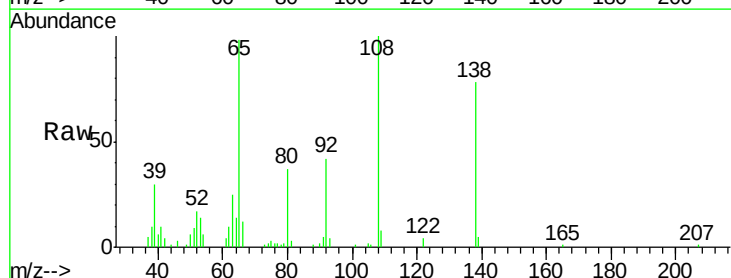
Manual Integrations
 APPROVED

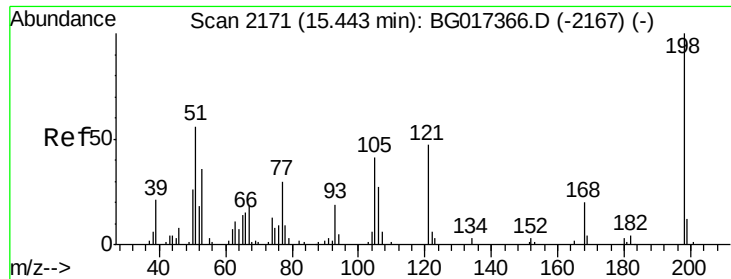
apatel
 6/2/2015 1:22:44 PM



#60
 4-Nitroaniline
 Concen: 23.28 ng/ul
 RT: 15.39 min Scan# 2162
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Lower	Upper
138	100		
92	53.3	42.4	63.6
108	127.7	89.0	133.6





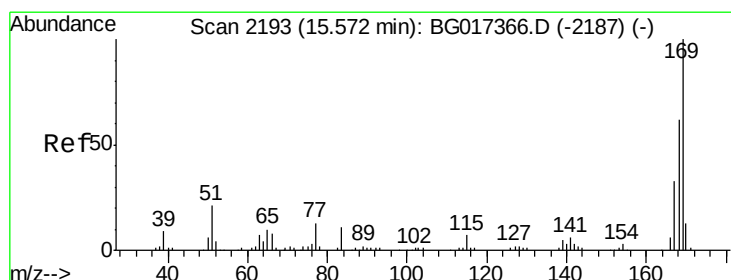
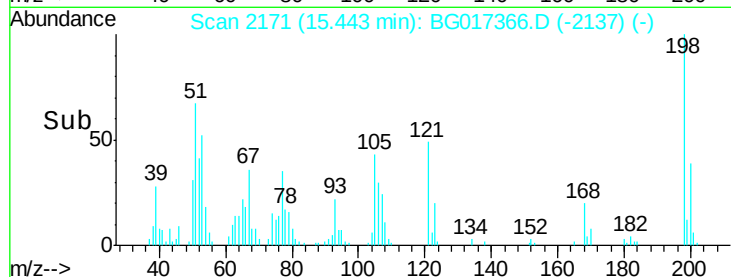
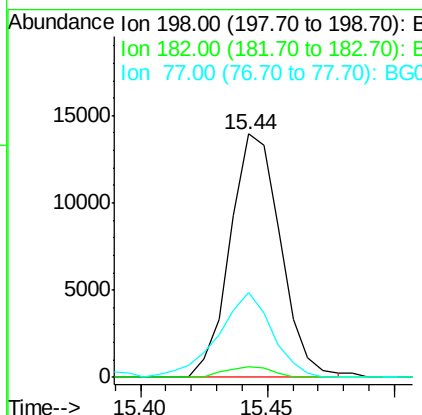
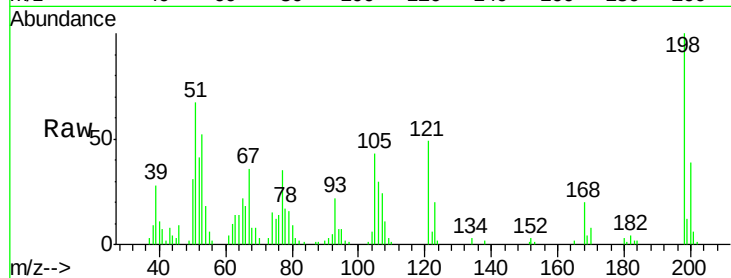
#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.18 ng/ul
 RT: 15.44 min Scan# 2171
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Instrument :
 BNA_G
 ClientSampleId :
 SST02009

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	19296		
182	4.2	3.5	5.3	
77	34.9	23.9	35.9	

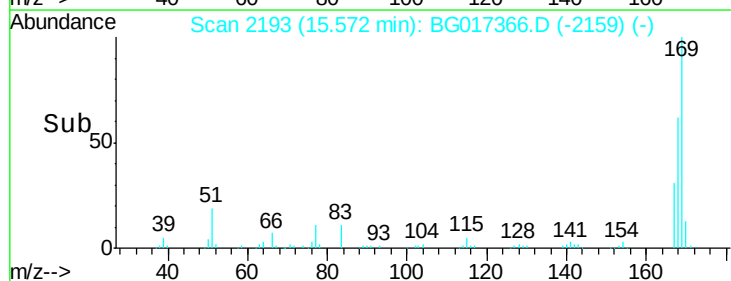
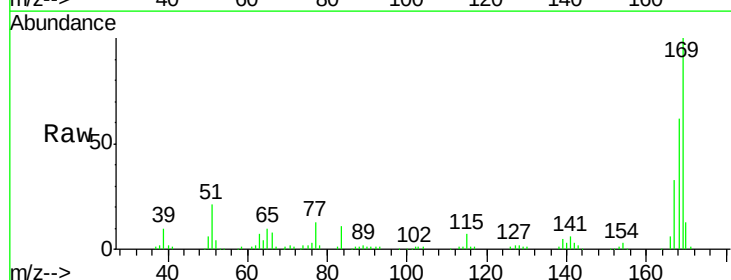
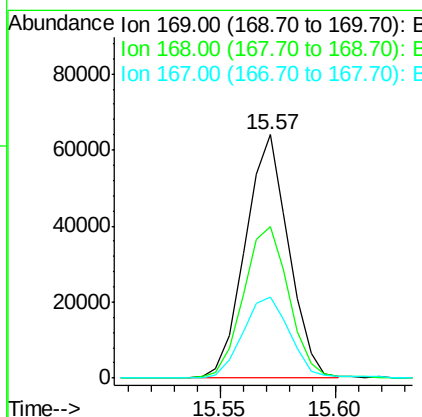
Manual Integrations
 APPROVED

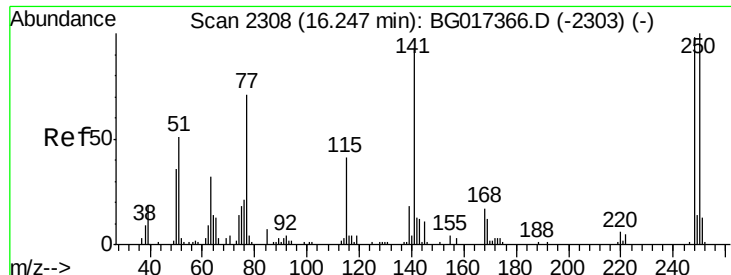
apatel
 6/2/2015 1:22:44 PM



#64
 N-Nitrosodiphenylamine
 Concen: 20.07 ng/ul
 RT: 15.57 min Scan# 2193
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	83544		
168	62.2	53.1	79.7	
167	33.4	27.0	40.6	





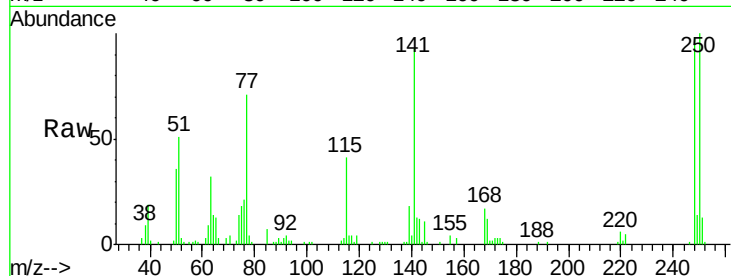
#65
 4-Bromophenyl-phenylether
 Concen: 19.25 ng/ul
 RT: 16.25 min Scan# 2308
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Instrument :
 BNA_G
 ClientSampleId :
 SST02009

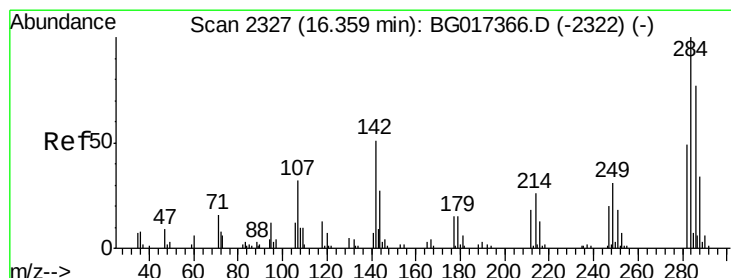
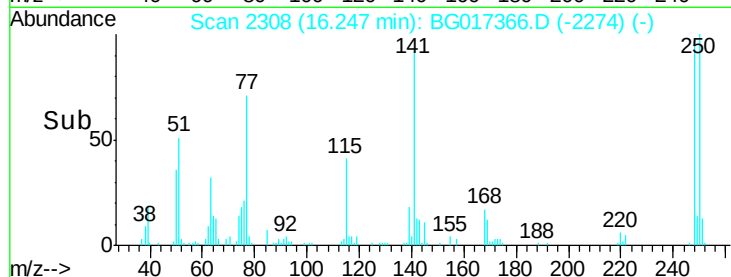
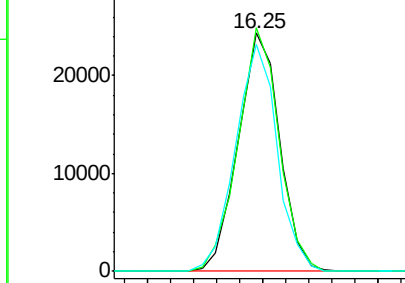
Tgt Ion	Ratio	Resp	Lower	Upper
248	100	30578		
250	102.1	74.6	112.0	
141	95.1	69.6	104.4	

Manual Integrations
 APPROVED

apatel
 6/2/2015 1:22:44 PM



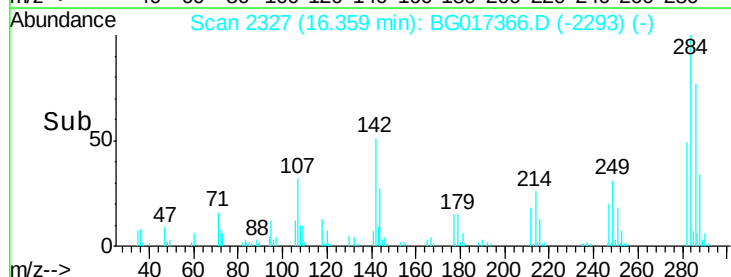
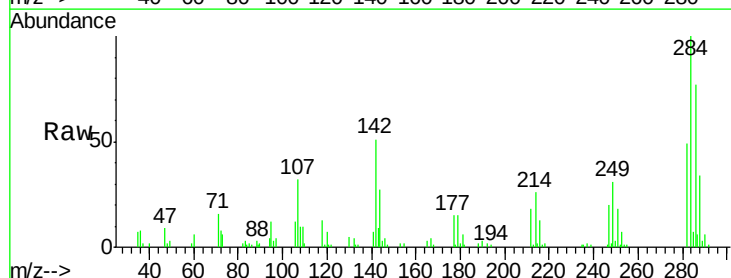
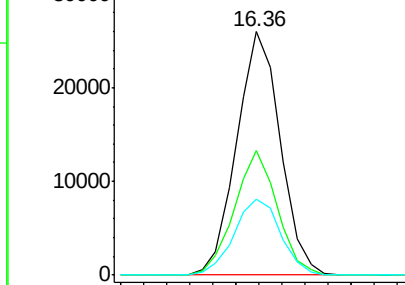
Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

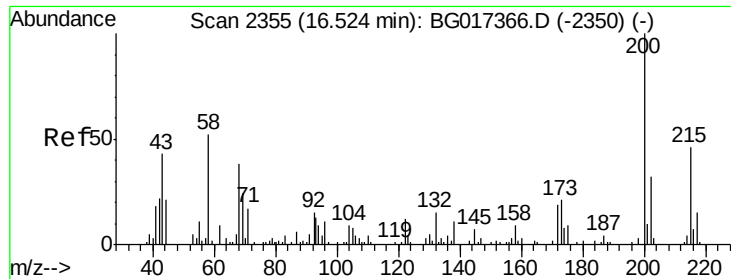


#66
 Hexachlorobenzene
 Concen: 20.23 ng/ul
 RT: 16.36 min Scan# 2327
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	34056		
142	51.0	37.8	56.6	
249	31.0	26.6	39.8	

Abundance Ion 284.00 (283.70 to 284.70): E
 Ion 142.00 (141.70 to 142.70): E
 Ion 249.00 (248.70 to 249.70): E





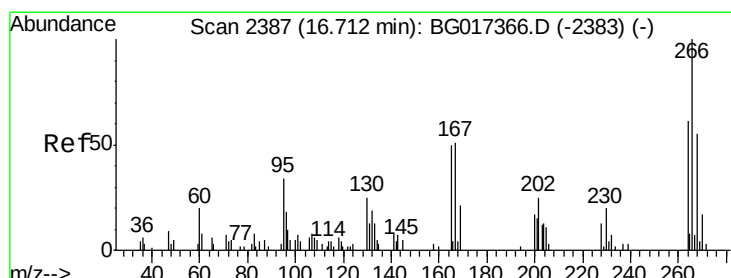
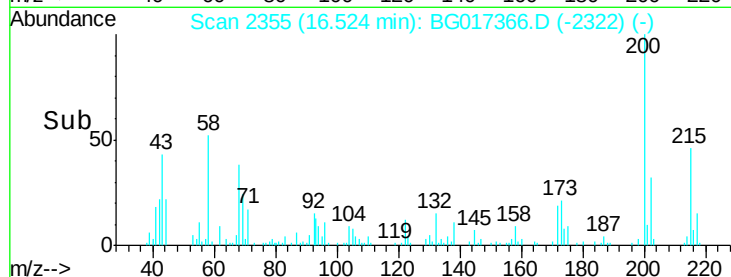
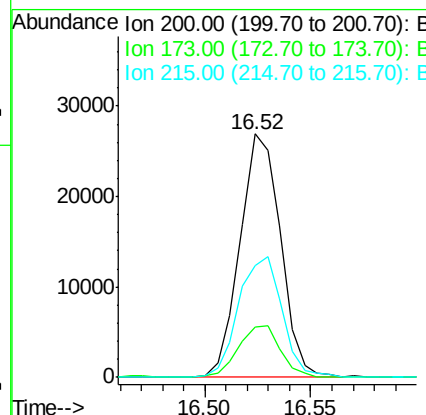
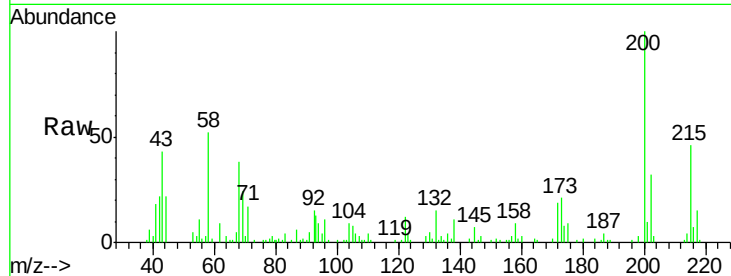
#67
 Atrazine
 Concen: 21.65 ng/ul
 RT: 16.52 min Scan# 2355
 Delta R.T. -0.01 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

Tgt Ion	Ratio	Lower	Upper
200	100		
173	20.9	21.3	31.9#
215	45.9	47.0	70.4#

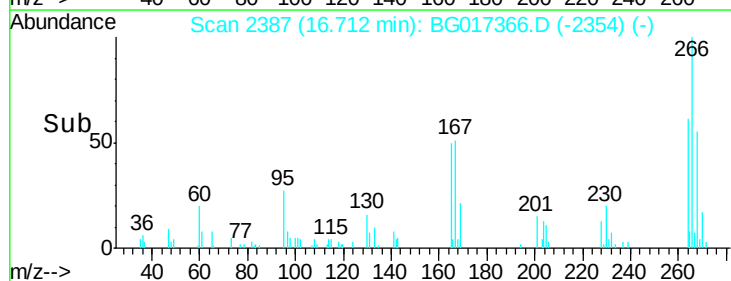
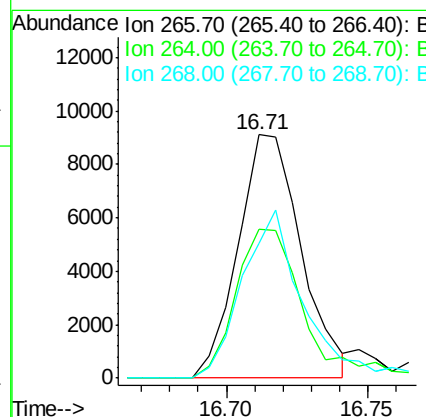
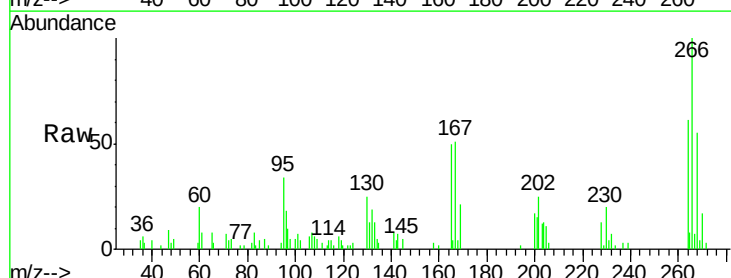
Manual Integrations
 APPROVED

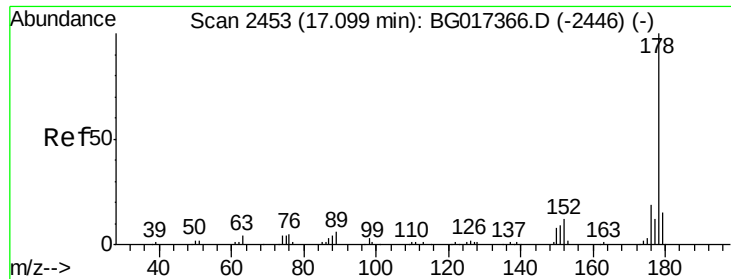
apatel
 6/2/2015 1:22:44 PM



#68
 Pentachlorophenol
 Concen: 17.16 ng/ul
 RT: 16.71 min Scan# 2387
 Delta R.T. -0.01 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.1	46.4	69.6
268	55.2	56.2	84.2#





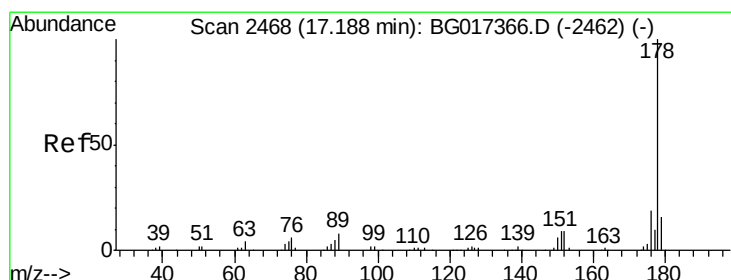
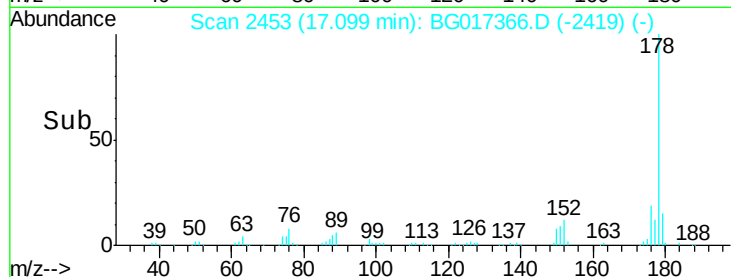
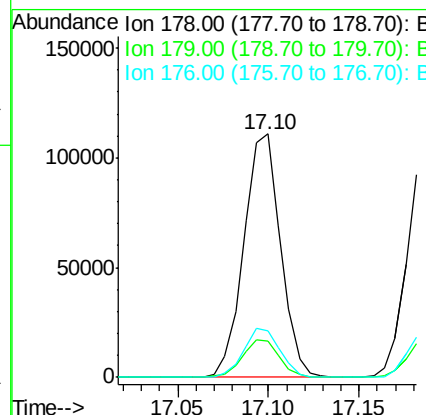
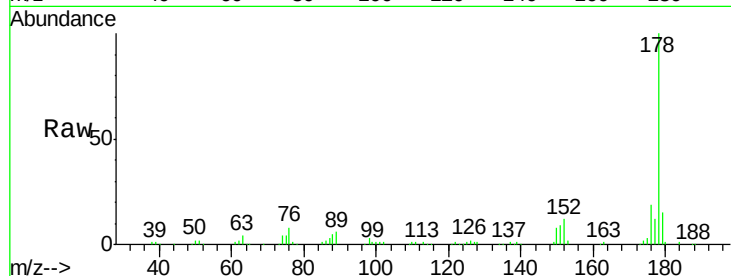
#69
 Phenanthrene
 Concen: 20.76 ng/ul
 RT: 17.10 min Scan# 2453
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	155759		
179	14.6		12.4	18.6
176	19.0		15.5	23.3

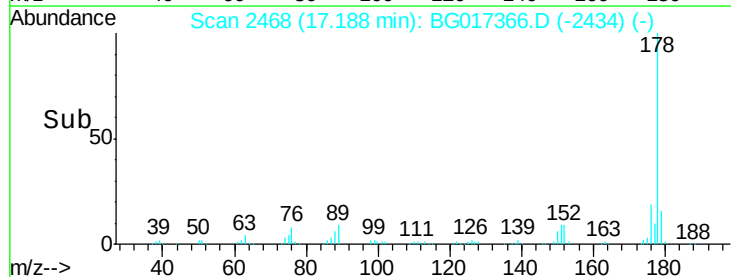
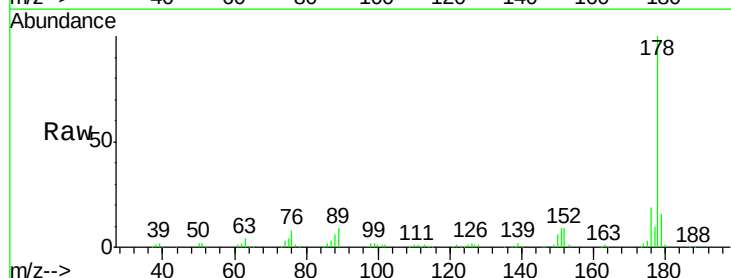
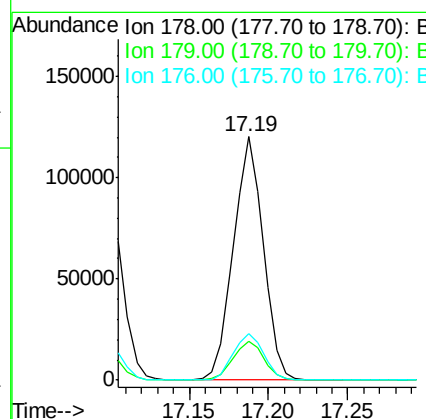
Manual Integrations
 APPROVED

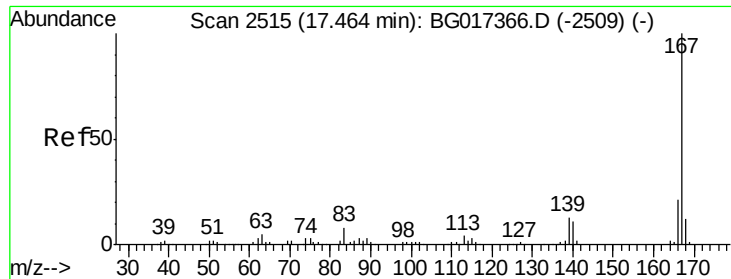
apatel
 6/2/2015 1:22:44 PM



#71
 Anthracene
 Concen: 20.36 ng/ul
 RT: 17.19 min Scan# 2468
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	157458		
179	16.2		12.1	18.1
176	19.1		14.4	21.6





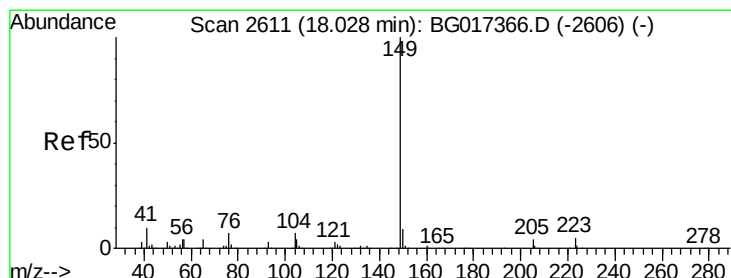
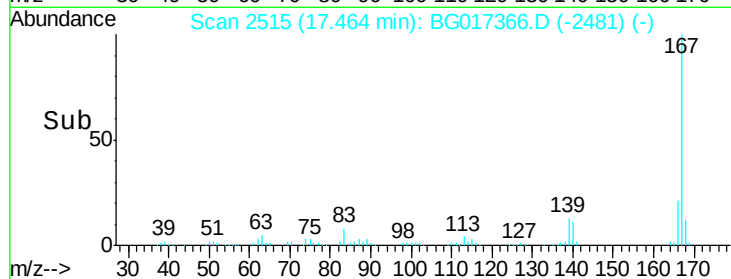
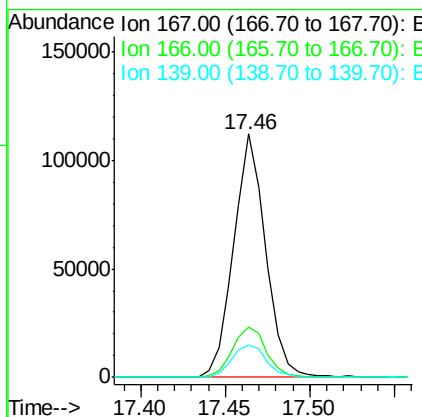
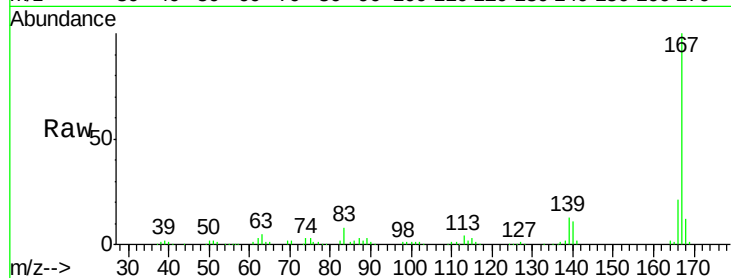
#72
 Carbazole
 Concen: 21.25 ng/ul
 RT: 17.46 min Scan# 2515
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02009

Tgt Ion	Ratio	Resp	Lower	Upper
167	100	147227		
166	20.5	16.9	25.3	
139	13.5	10.0	15.0	

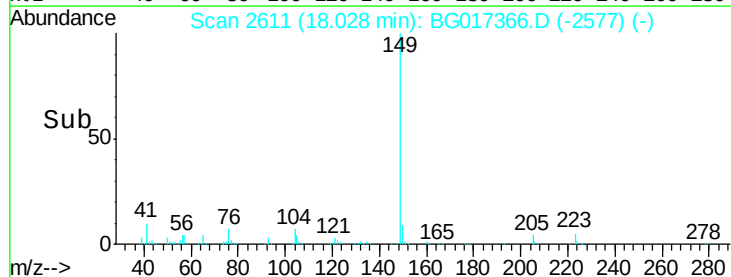
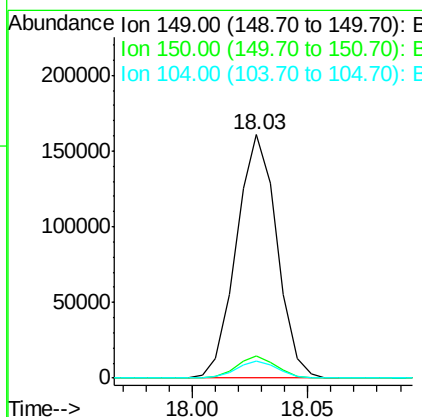
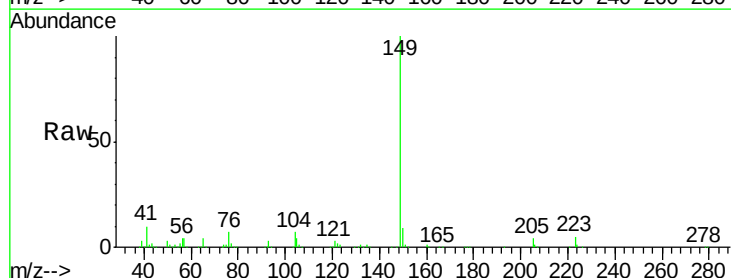
Manual Integrations
 APPROVED

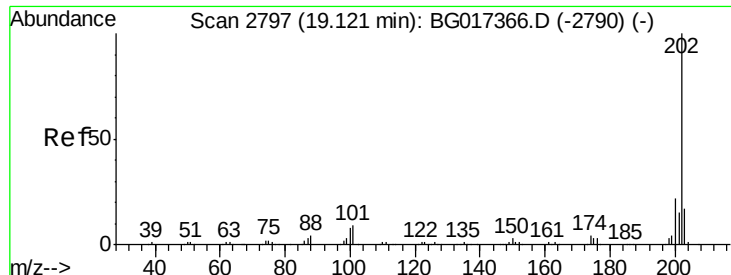
apatel
 6/2/2015 1:22:44 PM



#73
 Di-n-butylphthalate
 Concen: 20.53 ng/ul
 RT: 18.03 min Scan# 2611
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	195980		
150	9.2	7.0	10.4	
104	6.9	5.4	8.0	





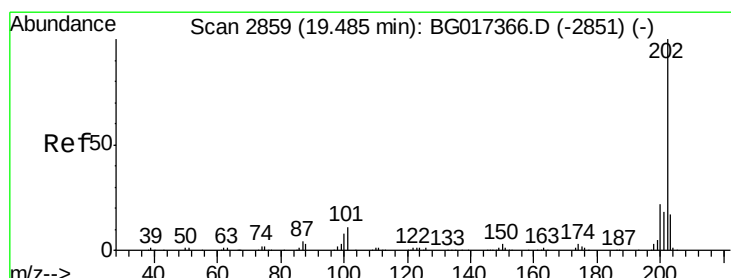
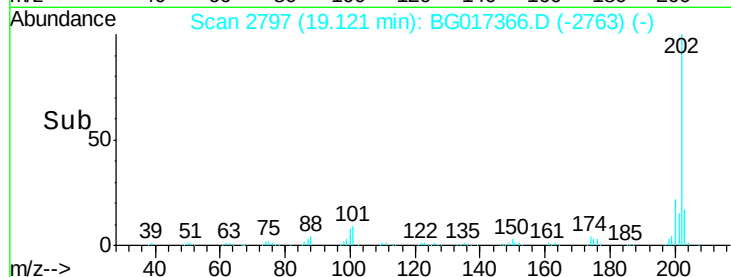
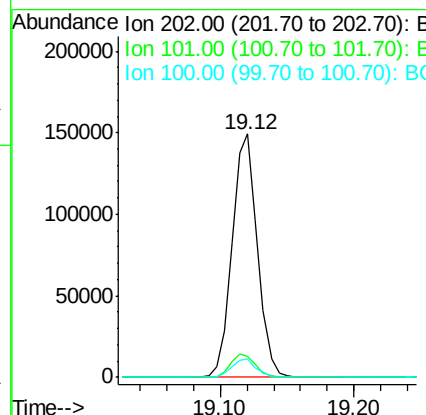
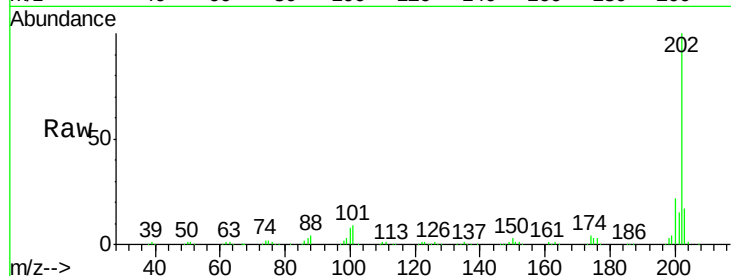
#74
 Fluoranthene
 Concen: 21.81 ng/ul
 RT: 19.12 min Scan# 2797
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Instrument :
 BNA_G
 ClientSampleId :
 SST02009

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	8.7	7.8	11.8
100	7.7	5.8	8.8

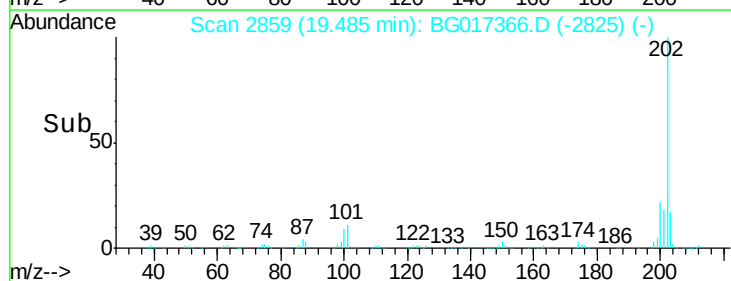
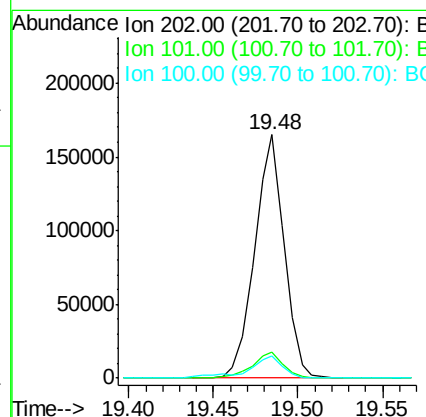
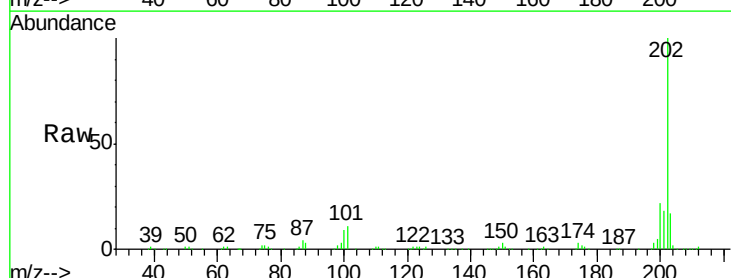
Manual Integrations
 APPROVED

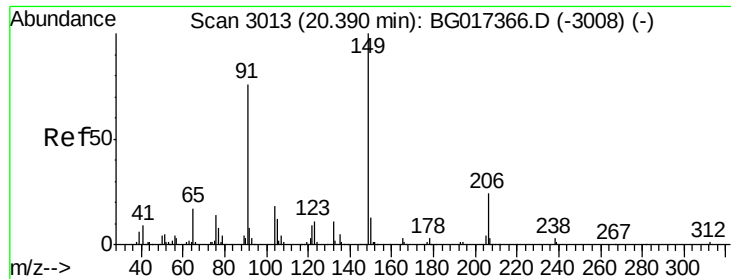
apatel
 6/2/2015 1:22:44 PM



#77
 Pyrene
 Concen: 20.31 ng/ul
 RT: 19.48 min Scan# 2859
 Delta R.T. -0.00 min
 Lab File: BG017366.D
 Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	10.7	8.6	12.8
100	8.8	7.4	11.2





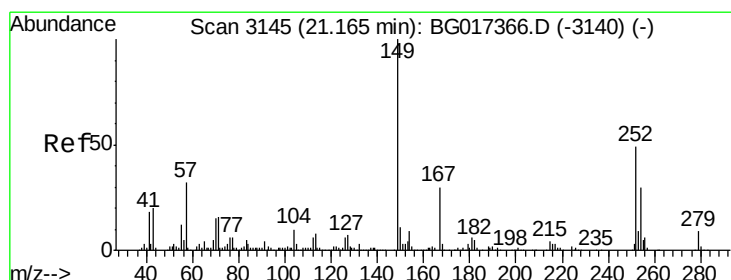
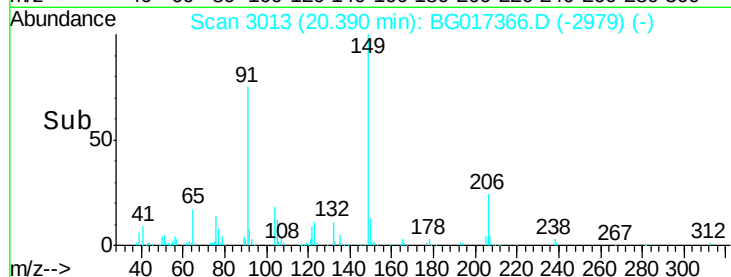
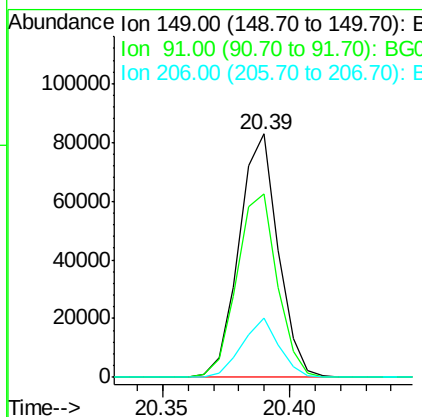
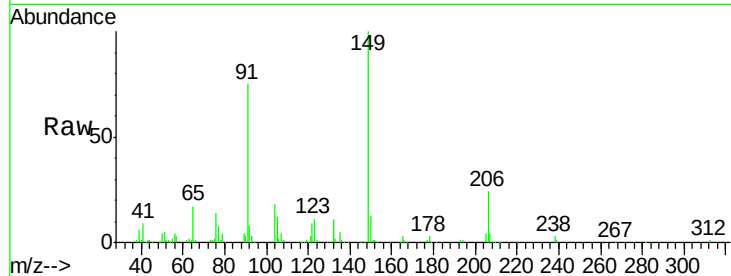
#78
Butylbenzylphthalate
Concen: 20.12 ng/ul
RT: 20.39 min Scan# 3013
Delta R.T. -0.00 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Instrument :
BNA_G
ClientSampleId :
SSTD02009

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	75.5	60.3	90.5
206	24.3	18.4	27.6

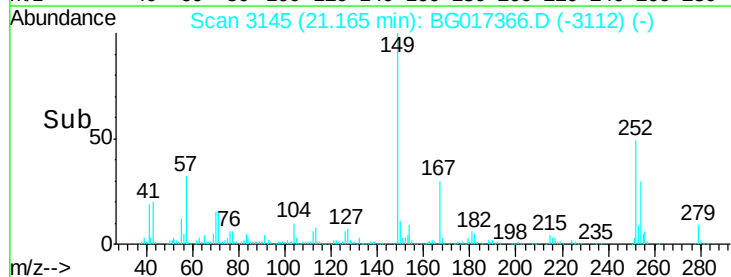
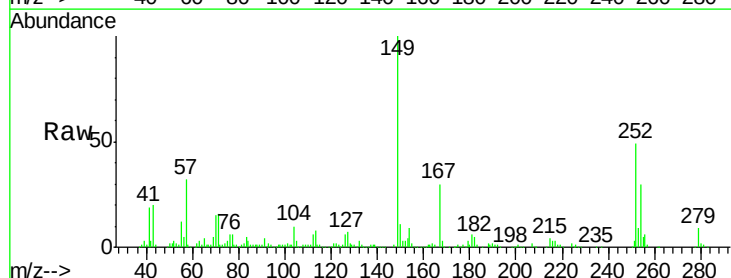
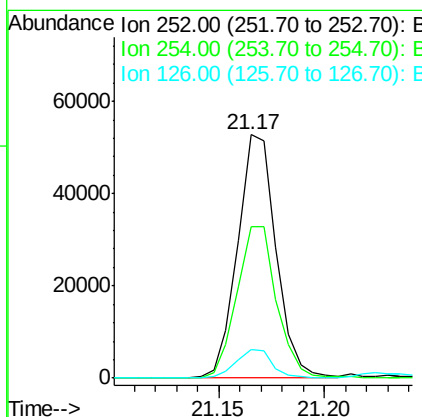
Manual Integrations
APPROVED

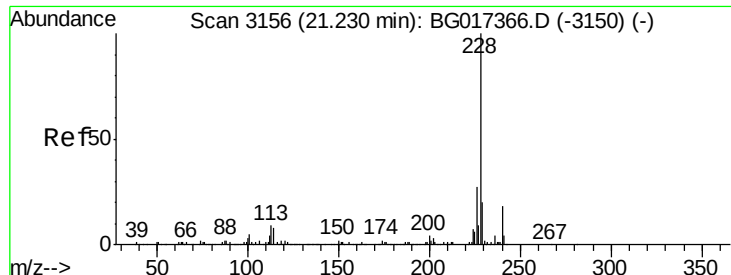
apatel
6/2/2015 1:22:44 PM



#79
3,3'-Dichlorobenzidine
Concen: 19.50 ng/ul
RT: 21.17 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	62.1	52.4	78.6
126	11.6	8.6	12.8





#80

Benzo(a)anthracene

Concen: 20.36 ng/ul

RT: 21.23 min Scan# 3156

Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Instrument :

BNA_G

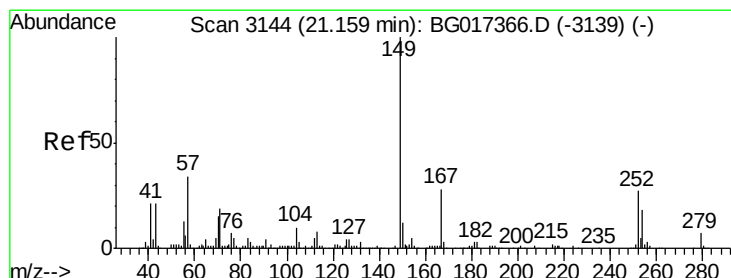
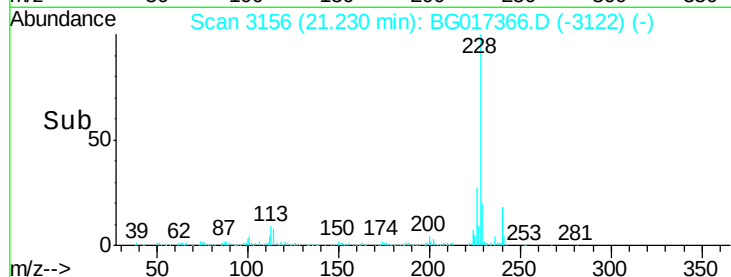
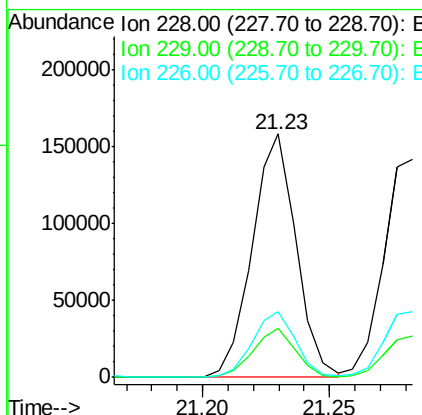
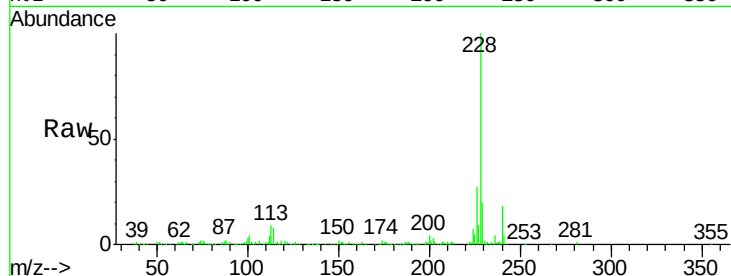
ClientSampleId :

SSTD02009

Tgt Ion:	228	Resp:	191139
Ion Ratio	Lower	Upper	
228	100		
229	20.0	16.2	24.4
226	26.7	22.2	33.2

Manual Integrations
APPROVED

apatel
6/2/2015 1:22:44 PM



#81

Bis(2-ethylhexyl)phthalate

Concen: 19.26 ng/ul

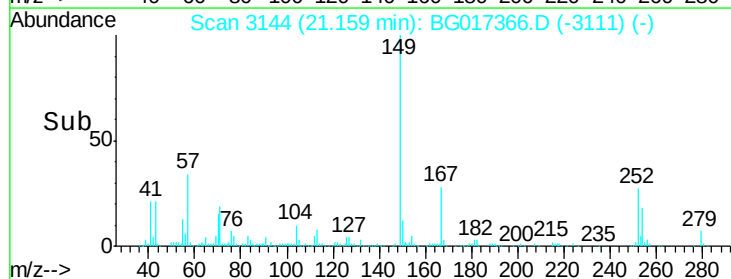
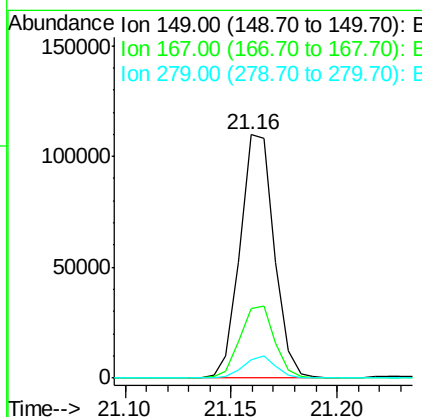
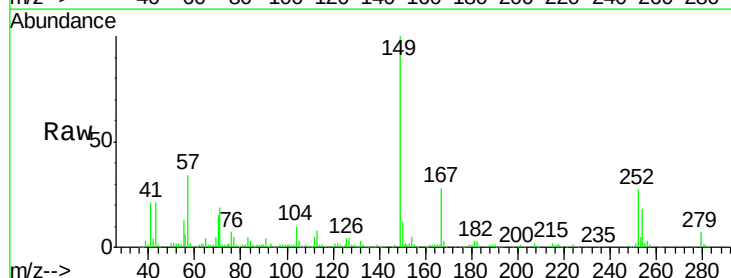
RT: 21.16 min Scan# 3144

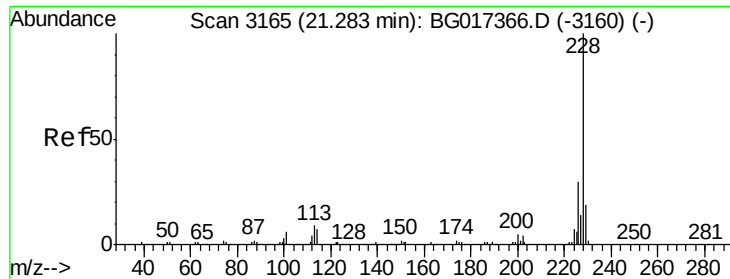
Delta R.T. -0.01 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Tgt Ion:	149	Resp:	123032
Ion Ratio	Lower	Upper	
149	100		
167	28.4	25.1	37.7
279	7.3	7.0	10.4





#82

Chrysene

Concen: 20.23 ng/ul

RT: 21.28 min Scan# 3165

Delta R.T. -0.00 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Instrument :

BNA_G

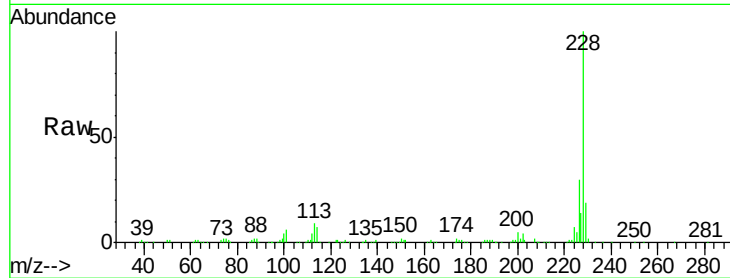
ClientSampleId :

SSTD02009

Tgt Ion:	228	Resp:	176002
Ion Ratio	Lower	Upper	
228	100		
226	30.2	23.0	34.4
229	18.9	15.7	23.5

Manual Integrations
APPROVED

apatel
6/2/2015 1:22:44 PM

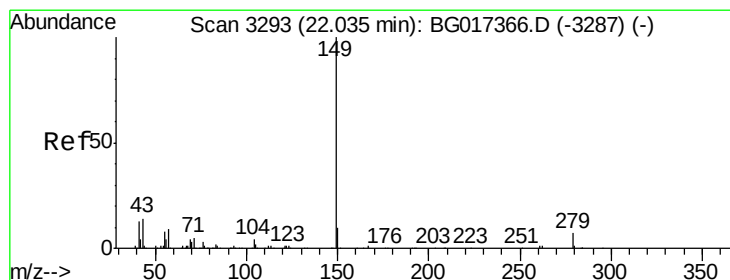
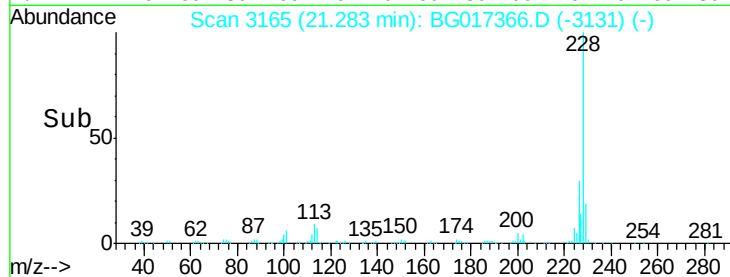
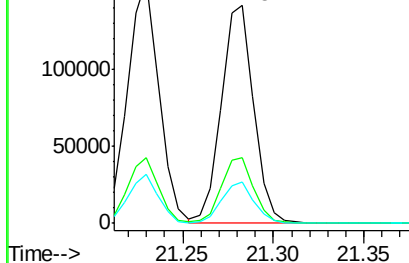


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

21.28



#84

Di-n-octyl phthalate

Concen: 20.10 ng/ul

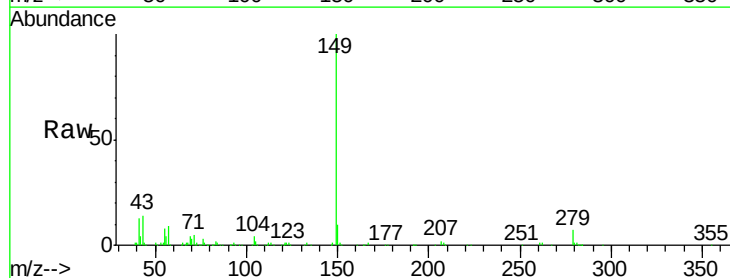
RT: 22.03 min Scan# 3293

Delta R.T. -0.01 min

Lab File: BG017366.D

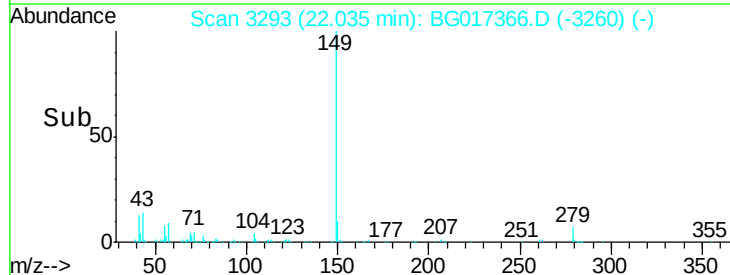
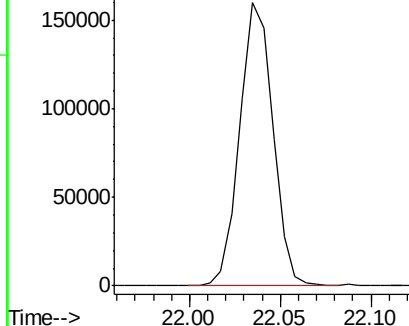
Acq: 1 Jun 2015 11:07

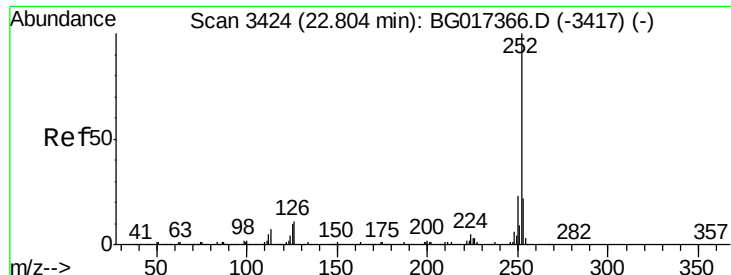
Tgt Ion:149 Resp: 204477



Abundance Ion 149.00 (148.70 to 149.70): E

22.03





#85

Benzo(b)fluoranthene

Concen: 20.07 ng/ul m

RT: 22.80 min Scan# 3424

Delta R.T. -0.01 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Instrument :

BNA_G

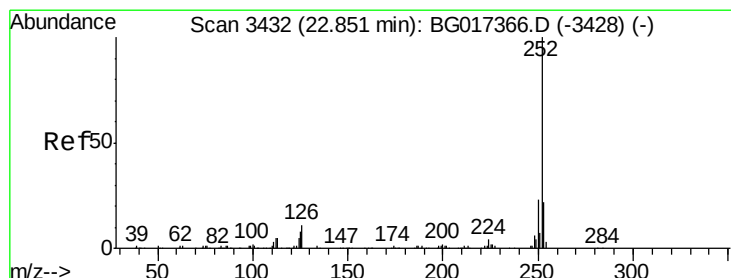
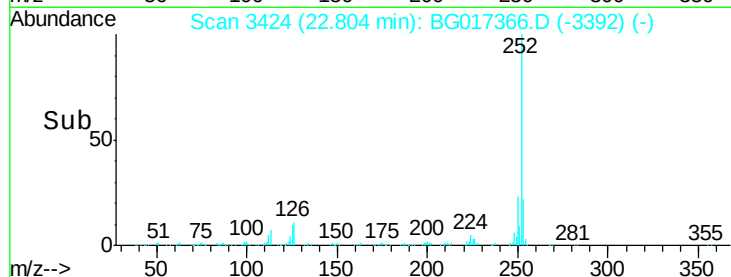
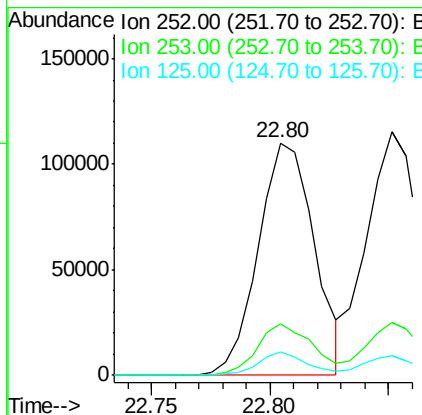
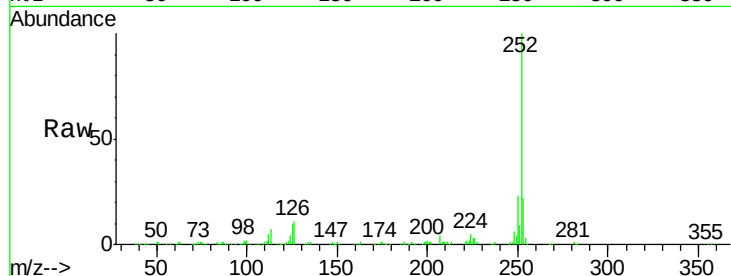
ClientSampleId :

SSTD02009

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	182542		
253	22.3	16.6	25.0	
125	10.2	5.4	8.0#	

Manual Integrations
APPROVED

apatel
6/2/2015 1:22:44 PM



#86

Benzo(k)fluoranthene

Concen: 21.00 ng/ul

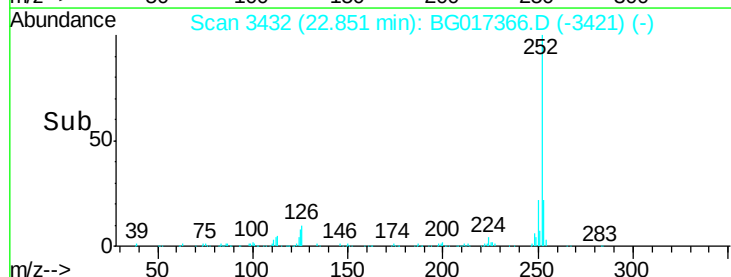
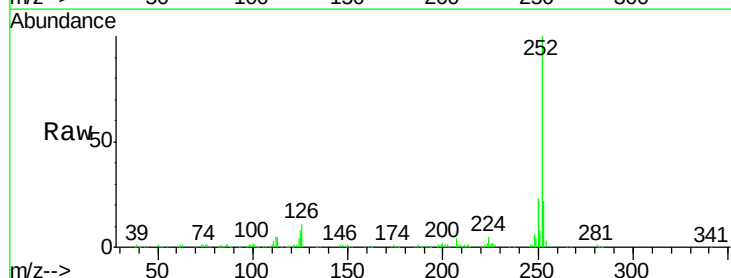
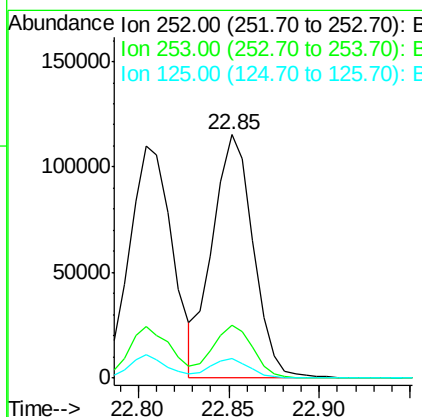
RT: 22.85 min Scan# 3432

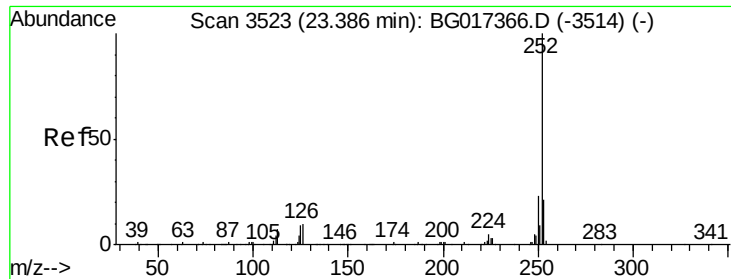
Delta R.T. -0.01 min

Lab File: BG017366.D

Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	179313		
253	22.0	17.1	25.7	
125	8.0	5.8	8.6	





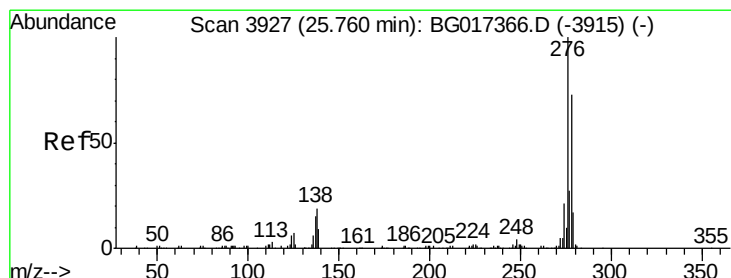
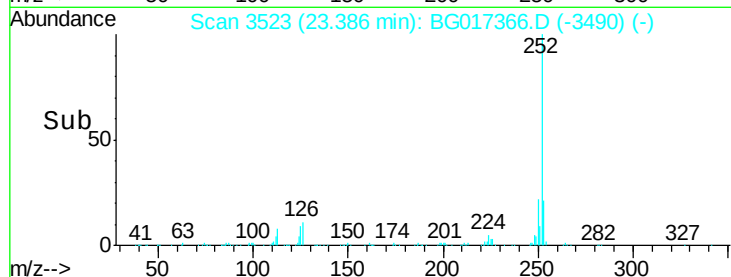
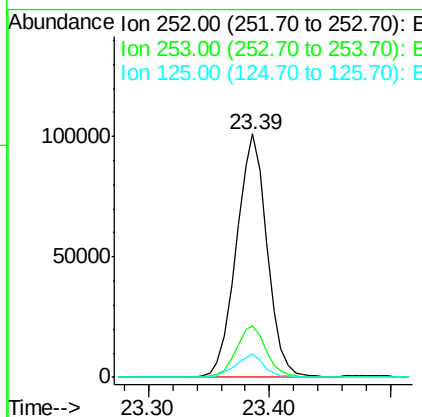
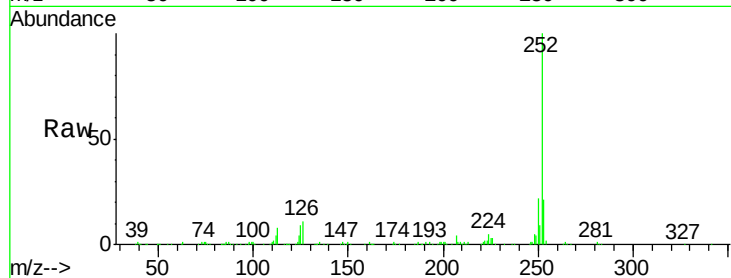
#88
Benzo(a)pyrene
Concen: 20.74 ng/ul
RT: 23.39 min Scan# 3523
Delta R.T. -0.01 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Instrument :
BNA_G
ClientSampleId :
SSTD02009

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.2	16.9	25.3
125	9.5	7.0	10.4

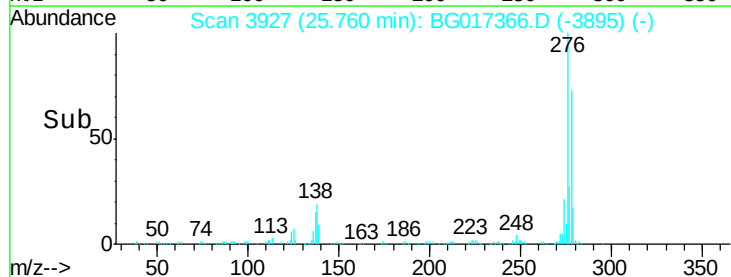
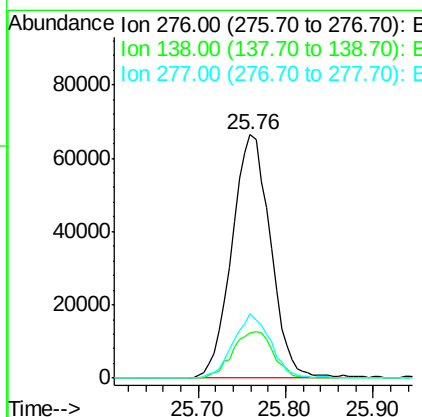
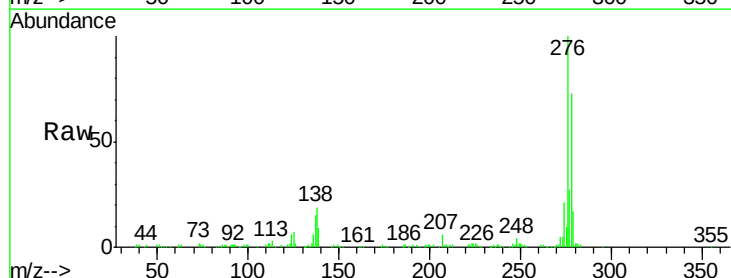
Manual Integrations
APPROVED

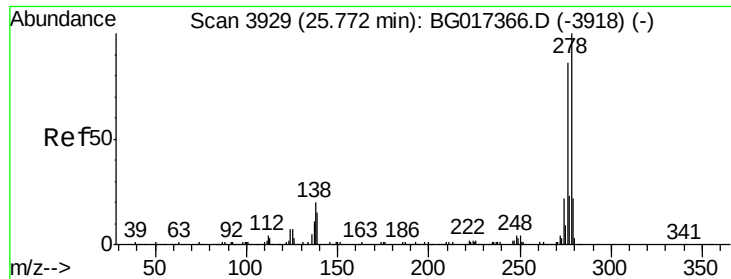
apatel
6/2/2015 1:22:44 PM



#89
Indeno(1,2,3-cd)pyrene
Concen: 20.58 ng/ul
RT: 25.76 min Scan# 3927
Delta R.T. -0.01 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Lower	Upper
276	100		
138	18.6	15.3	22.9
277	26.5	20.8	31.2





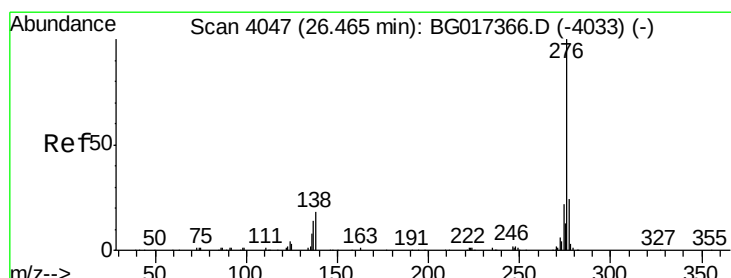
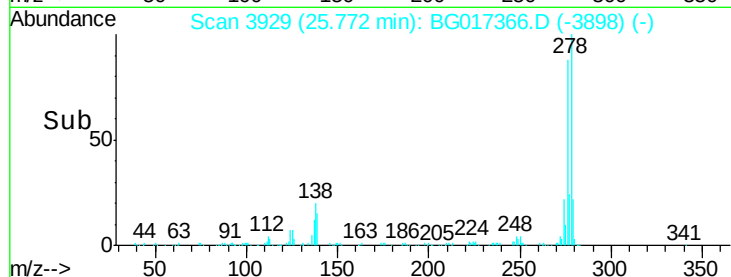
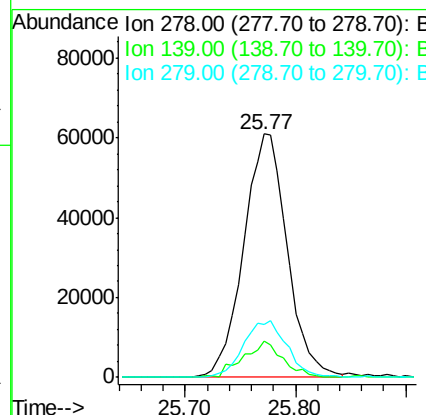
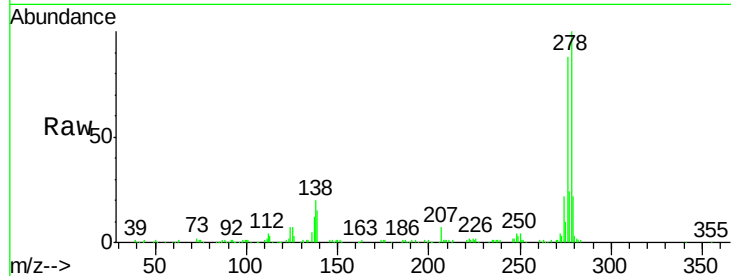
#90
Dibenzo(a,h)anthracene
Concen: 20.41 ng/ul
RT: 25.77 min Scan# 3929
Delta R.T. -0.02 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Instrument :
BNA_G
ClientSampleId :
SSTD02009

Tgt Ion	Ratio	Resp Lower	Resp Upper
278	100		
139	15.1	10.3	15.5
279	21.7	20.3	30.5

Manual Integrations
APPROVED

apatel
6/2/2015 1:22:44 PM



#91
Benzo(g,h,i)perylene
Concen: 20.18 ng/ul
RT: 26.46 min Scan# 4047
Delta R.T. -0.01 min
Lab File: BG017366.D
Acq: 1 Jun 2015 11:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	17.6	15.1	22.7
277	23.7	19.1	28.7

