

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070915\
 Data File : BG017804.D
 Acq On : 9 Jul 2015 12:33
 Operator : TP/UM
 Sample : SSTD01039
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD01039

Quant Time: Jul 10 03:49:42 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG070915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 10 03:48:26 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	56831	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	281375	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	175386	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	388280	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	424197	20.00	ng/ul	0.00
85) Perylene-d12	23.43	264	392093	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	5577	3.90	ng/uL	0.00
5) Phenol-d5	6.77	99	51452	10.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	31591	10.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	41651	9.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	43349	10.76	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	22313	10.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	21747	9.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	38687	9.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	61697	11.17	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	131553	10.88	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	157482	9.90	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	25968	10.56	ng/ul	0.00
57) Fluorene-d10	15.25	176	119023	9.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	19442	10.12	ng/ul	0.00
70) Anthracene-d10	17.10	188	183864	10.22	ng/ul	0.00
78) Pyrene-d10	19.41	212	201975	9.88	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.28	264	191713	10.70	ng/ul	0.00

Target Compounds

						Qvalue
4) Benzaldehyde	6.74	77	36591	12.04	ng/ul	96
6) Phenol	6.80	94	55962	10.64	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.03	93	42782	11.04	ng/ul	93
10) 2-Chlorophenol	7.16	128	42463	10.15	ng/ul	93
11) 2-Methylphenol	8.04	108	42529	10.98	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.13	45	63480	10.73	ng/ul	97
14) Acetophenone	8.41	105	66332	11.20	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.40	70	41652	11.10	ng/ul	93
16) 4-Methylphenol	8.36	108	48894	11.15	ng/ul	100
17) Hexachloroethane	8.66	117	17860	10.11	ng/ul	94
20) Nitrobenzene	8.79	77	53881	9.90	ng/ul	99
21) Isophorone	9.31	82	109161	10.59	ng/ul	96
23) 2-Nitrophenol	9.49	139	24006	9.99	ng/ul	93
24) 2,4-Dimethylphenol	9.56	107	52400	9.84	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.80	93	58229	10.08	ng/ul	99
27) 2,4-Dichlorophenol	10.03	162	38570	9.46	ng/ul	99
28) Naphthalene	10.43	128	145757	9.91	ng/ul	98
30) 4-Chloroaniline	10.54	127	59041	10.73	ng/ul	89
31) Hexachlorobutadiene	10.71	225	21939	9.39	ng/ul	98
32) Caprolactam	11.28	113	32982	14.92	ng/ul	94
33) 4-Chloro-3-methylphenol	11.67	107	50111	10.04	ng/ul	97
34) 2-Methylnaphthalene	12.05	142	104991	10.02	ng/ul	93
36) 1,2,4,5-Tetrachlorobenzene	12.42	216	44627	9.67	ng/ul	96

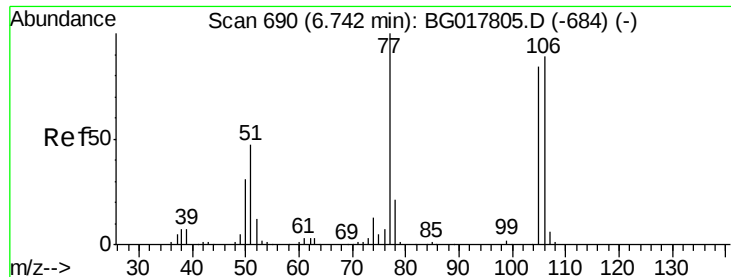
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) Hexachlorocyclopentadiene	12.41	237	22611	9.54	ng/ul	96
38) 2,4,6-Trichlorophenol	12.67	196	29467	9.75	ng/ul#	90
39) 2,4,5-Trichlorophenol	12.74	196	31135	9.36	ng/ul	91
40) 1,1'-Biphenyl	13.08	154	135414	10.26	ng/ul	97
41) 2-Chloronaphthalene	13.12	162	101748	10.08	ng/ul	95
42) 2-Nitroaniline	13.33	65	36069	10.39	ng/ul	95
44) Dimethylphthalate	13.72	163	139591	10.59	ng/ul	99
45) 2,6-Dinitrotoluene	13.83	165	27882	10.48	ng/ul	89
47) Acenaphthylene	13.97	152	177345	10.22	ng/ul	97
48) 3-Nitroaniline	14.16	138	31007	10.14	ng/ul#	97
49) Acenaphthene	14.32	153	116739	10.03	ng/ul	98
50) 2,4-Dinitrophenol	14.37	184	10923	10.09	ng/ul	89
52) 4-Nitrophenol	14.47	109	21733	11.04	ng/ul	90
53) Dibenzofuran	14.65	168	161477	10.26	ng/ul	96
54) 2,4-Dinitrotoluene	14.62	165	36660	9.78	ng/ul#	97
55) 2,3,4,6-Tetrachlorophenol	14.88	232	27982	10.41	ng/ul	92
56) Diethylphthalate	15.09	149	145678	10.21	ng/ul	98
58) Fluorene	15.30	166	141355	10.08	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.31	204	63880	9.79	ng/ul	98
60) 4-Nitroaniline	15.33	138	36014	10.30	ng/ul	93
63) 4,6-Dinitro-2-methylphenol	15.39	198	19855	9.77	ng/ul#	87
64) N-Nitrosodiphenylamine	15.52	169	117509	9.78	ng/ul	97
65) 4-Bromophenyl-phenylether	16.20	248	36712	9.42	ng/ul	95
66) Hexachlorobenzene	16.31	284	39488	9.53	ng/ul#	89
67) Atrazine	16.48	200	43740	10.58	ng/ul	96
68) Pentachlorophenol	16.66	266	21964	12.72	ng/ul	94
69) Phenanthrene	17.05	178	220228	10.23	ng/ul	99
71) Anthracene	17.14	178	225574	10.16	ng/ul	98
72) 1,2,3,4-Tetrachlorobenzene	13.04	216	44053	9.51	ng/uL	94
73) Pentachlorobenzene	14.57	250	46050	9.72	ng/uL	96
74) Carbazole	17.41	167	215786	11.60	ng/ul	99
75) Di-n-butylphthalate	17.99	149	278976	10.87	ng/ul	99
76) Fluoranthene	19.08	202	248588	11.87	ng/ul	97
79) Pyrene	19.44	202	265299	10.12	ng/ul	98
80) Butylbenzylphthalate	20.36	149	121525	10.09	ng/ul	95
81) 3,3'-Dichlorobenzidine	21.13	252	71907	9.61	ng/ul	97
82) Benzo(a)anthracene	21.19	228	245608	10.38	ng/ul	97
83) Bis(2-ethylhexyl)phthalate	21.14	149	164046	9.81	ng/ul	100
84) Chrysene	21.24	228	227287	10.16	ng/ul	98
86) Di-n-octyl phthalate	22.01	149	273785	11.47	ng/ul	100
87) Benzo(b)fluoranthene	22.76	252	224065	9.88	ng/ul	99
88) Benzo(k)fluoranthene	22.80	252	207714	9.62	ng/ul	99
90) Benzo(a)pyrene	23.33	252	211803	9.77	ng/ul	97
91) Indeno(1,2,3-cd)pyrene	25.68	276	236070	9.96	ng/ul	98
92) Dibenzo(a,h)anthracene	25.70	278	203946	10.10	ng/ul	96
93) Benzo(g,h,i)perylene	26.37	276	197966	9.96	ng/ul	91

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



#4

Benzaldehyde

Concen: 12.04 ng/ul

RT: 6.74 min Scan# 690

Delta R.T. 0.00 min

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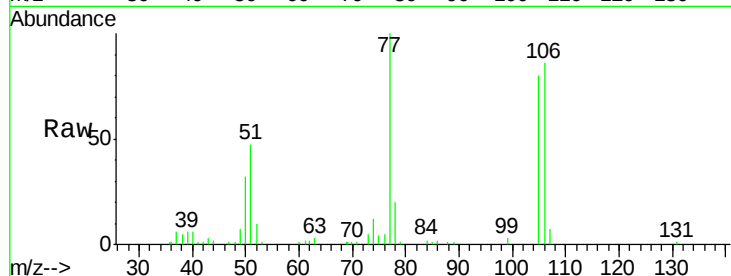
Tgt Ion: 77 Resp: 36591

Ion Ratio Lower Upper

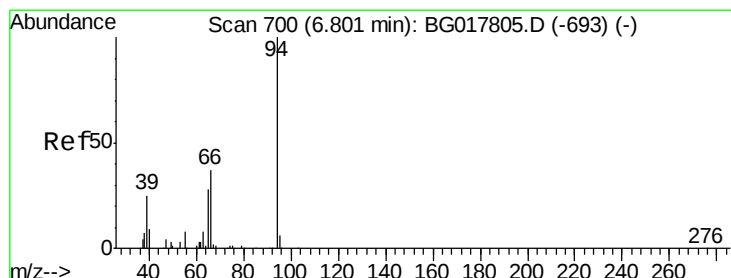
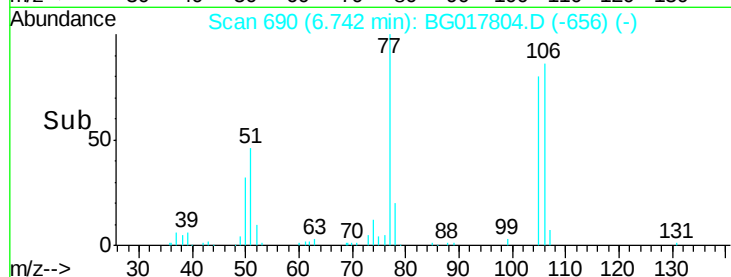
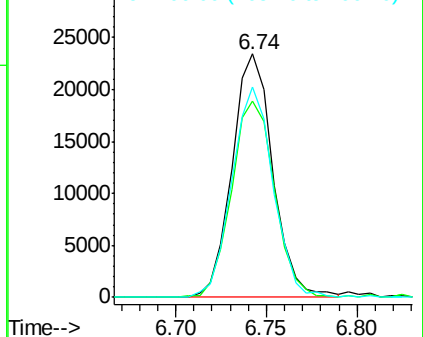
77 100

105 80.4 67.5 101.3

106 86.3 72.1 108.1



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC



#6

Phenol

Concen: 10.64 ng/ul

RT: 6.80 min Scan# 699

Delta R.T. -0.01 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

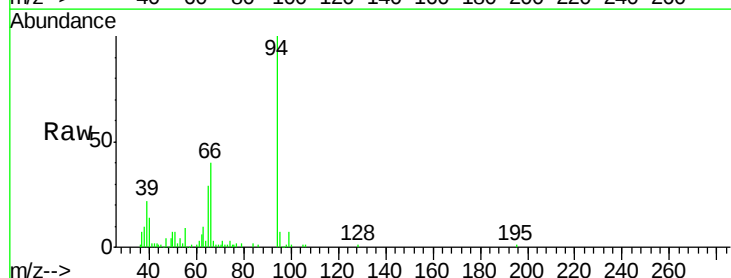
Tgt Ion: 94 Resp: 55962

Ion Ratio Lower Upper

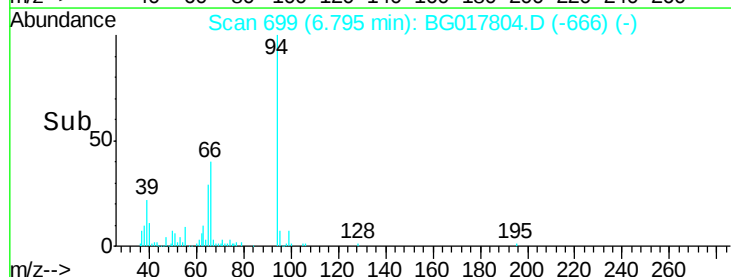
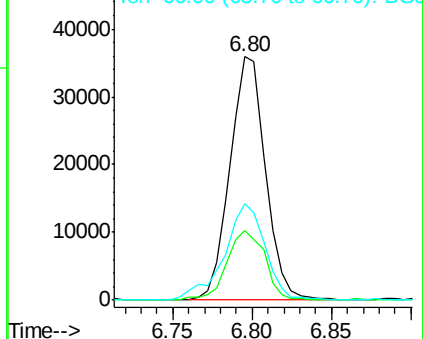
94 100

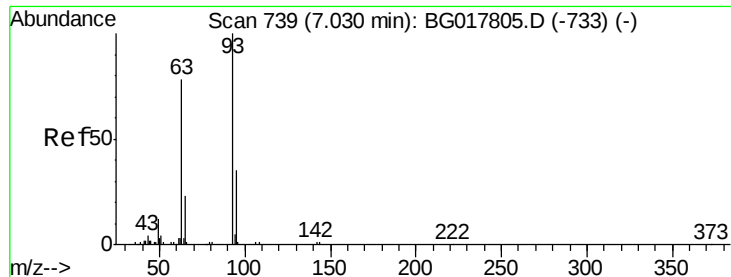
65 28.6 23.1 34.7

66 39.8 31.4 47.2



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC





#8

Bis(2-Chloroethyl)ether

Concen: 11.04 ng/ul

RT: 7.03 min Scan# 739

Delta R.T. 0.00 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

Instrument :

BNA_G

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SSTD01039

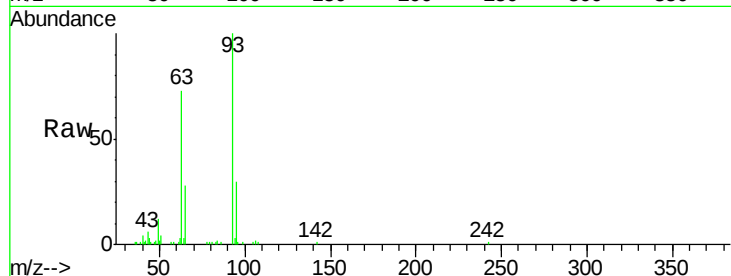
Tgt Ion: 93 Resp: 42782

Ion Ratio Lower Upper

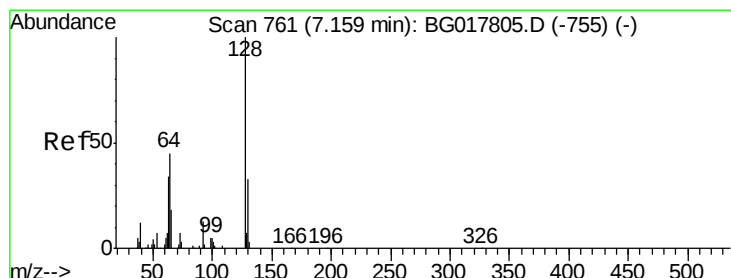
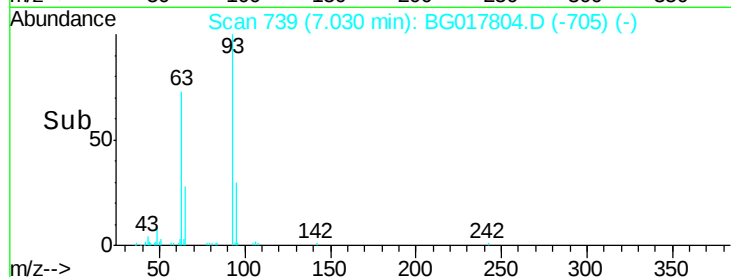
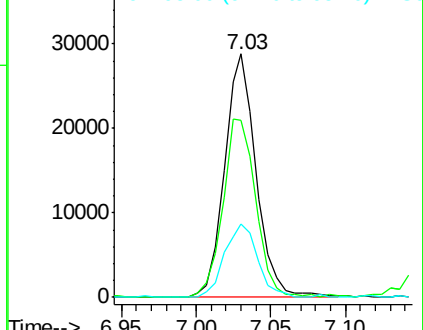
93 100

63 72.6 62.2 93.4

95 30.4 27.9 41.9



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC



#10

2-Chlorophenol

Concen: 10.15 ng/ul

RT: 7.16 min Scan# 761

Delta R.T. 0.00 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

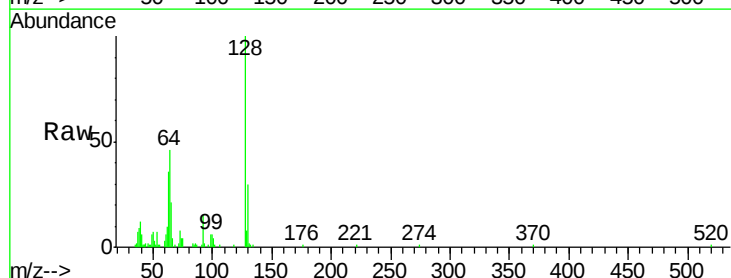
Tgt Ion: 128 Resp: 42463

Ion Ratio Lower Upper

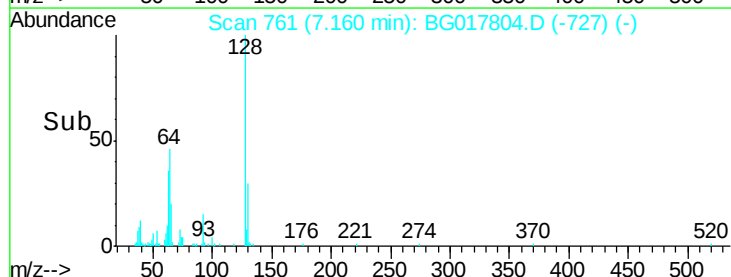
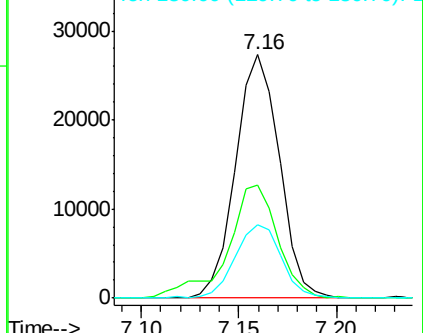
128 100

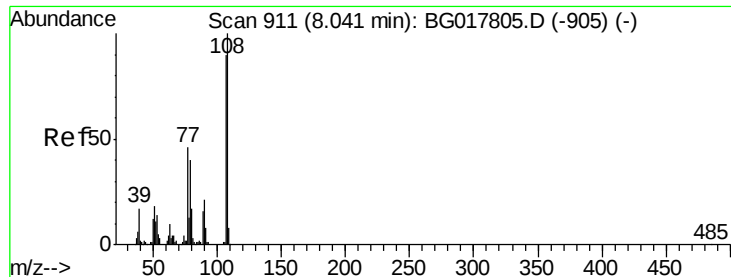
64 46.4 40.9 61.3

130 30.0 26.7 40.1



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BGC
Ion 130.00 (129.70 to 130.70): E

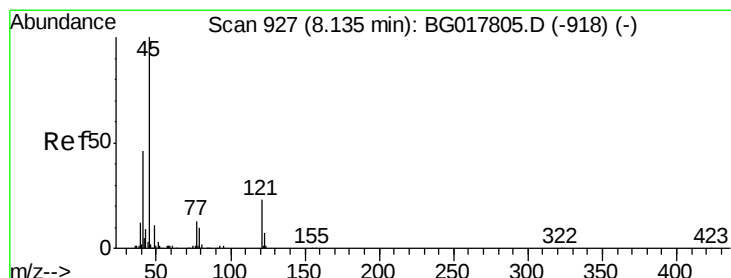
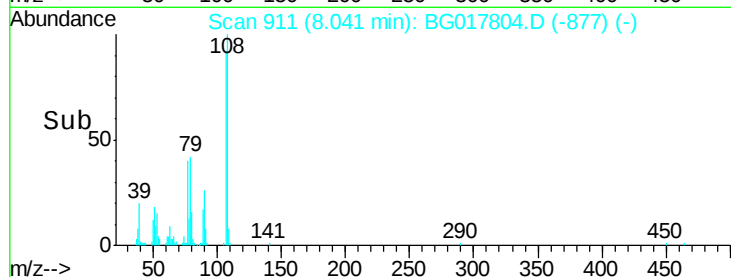
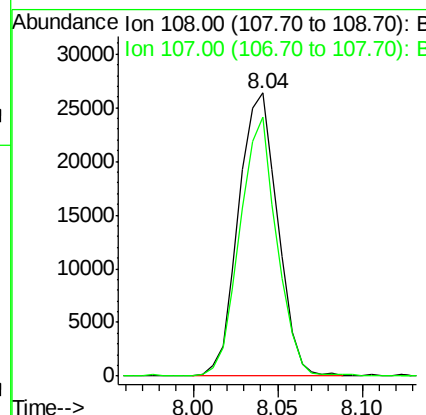
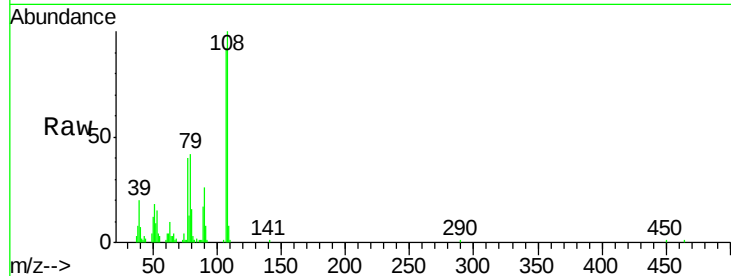




#11
 2-Methylphenol
 Concen: 10.98 ng/ul
 RT: 8.04 min Scan# 911
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

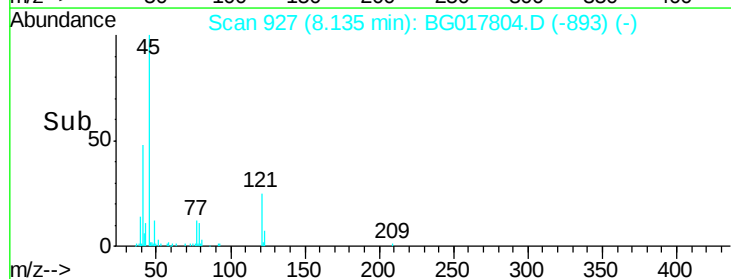
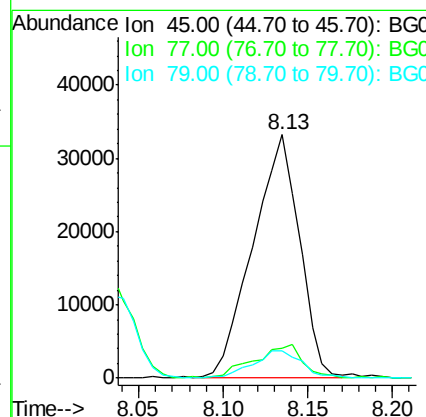
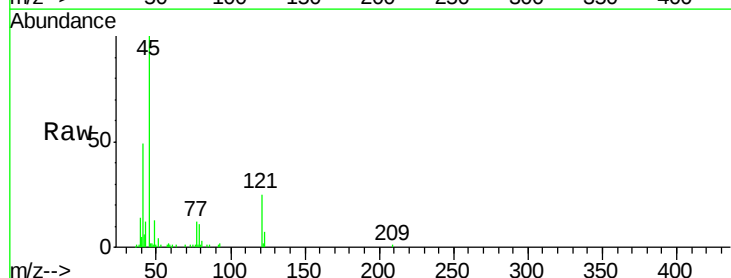
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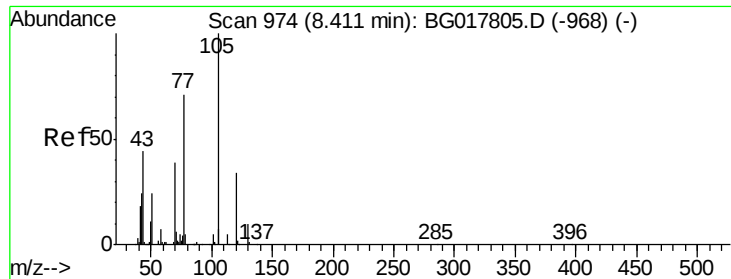
Tgt Ion:108 Resp: 42529
 Ion Ratio Lower Upper
 108 100
 107 91.6 72.7 109.1



#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 10.73 ng/ul
 RT: 8.13 min Scan# 927
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Tgt Ion: 45 Resp: 63480
 Ion Ratio Lower Upper
 45 100
 77 12.0 10.3 15.5
 79 11.0 7.9 11.9

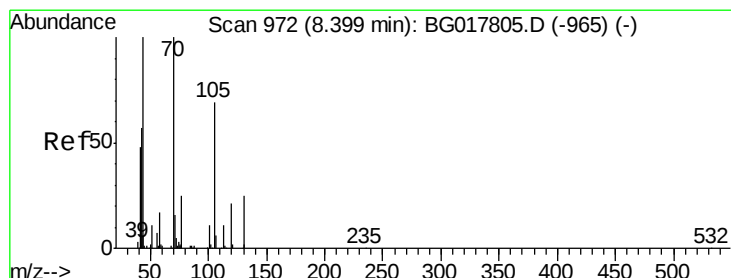
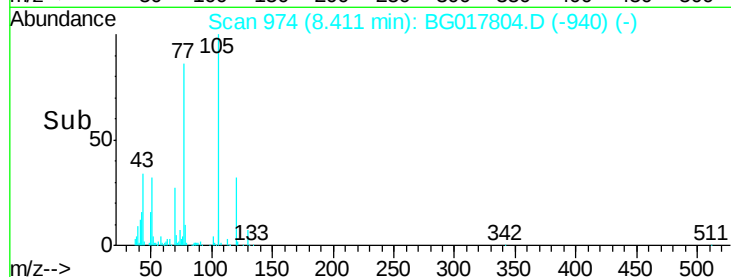
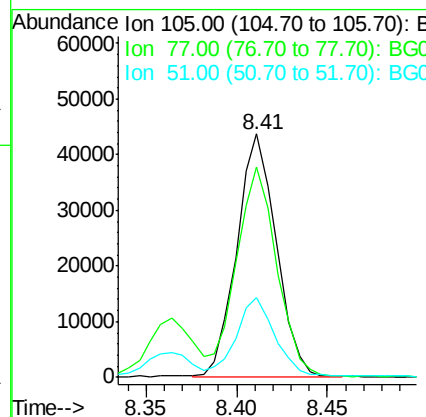
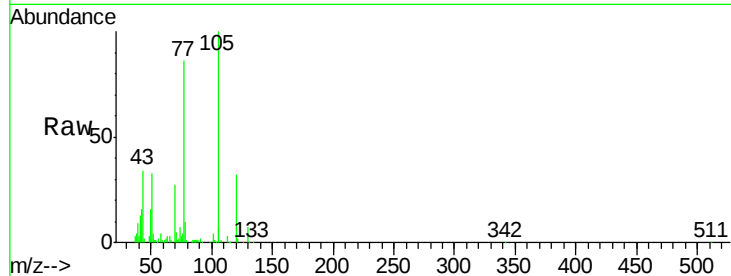




#14
Acetophenone
Concen: 11.20 ng/ul
RT: 8.41 min Scan# 974
Delta R.T. 0.00 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

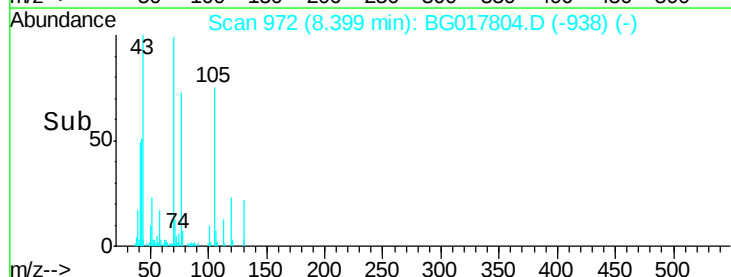
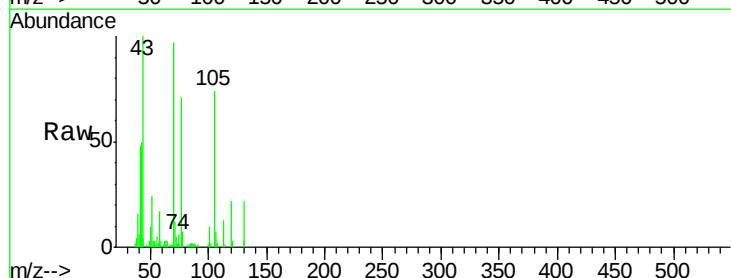
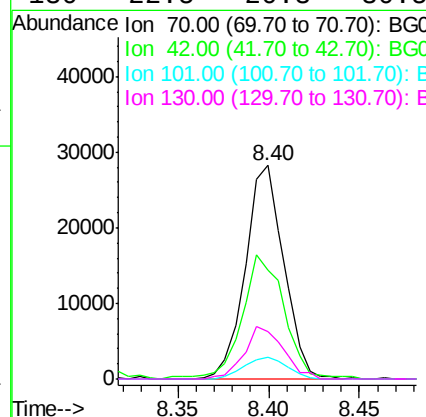
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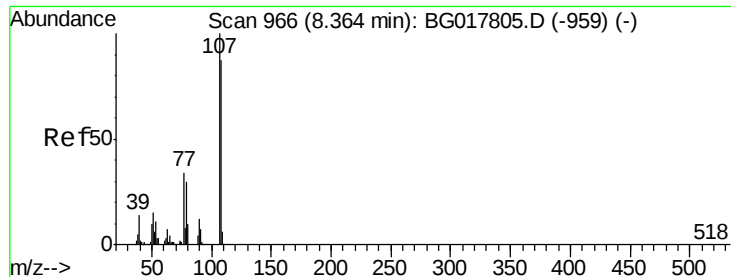
Tgt Ion: 105 Resp: 66332
Ion Ratio Lower Upper
105 100
77 86.1 71.4 107.2
51 33.0 25.2 37.8



#15
N-Nitroso-di-n-propylamine
Concen: 11.10 ng/ul
RT: 8.40 min Scan# 972
Delta R.T. 0.00 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

Tgt Ion: 70 Resp: 41652
Ion Ratio Lower Upper
70 100
42 51.2 46.6 69.8
101 10.4 8.5 12.7
130 22.5 20.3 30.5

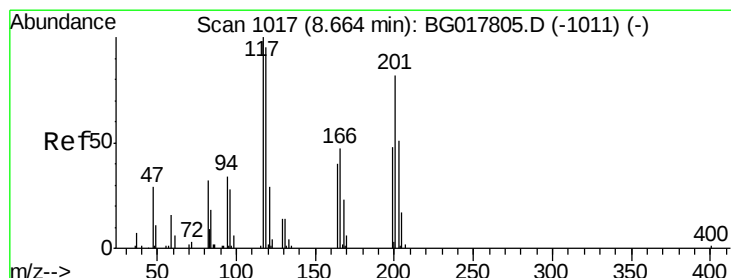
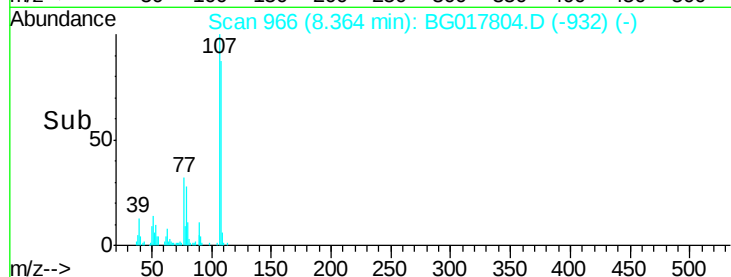
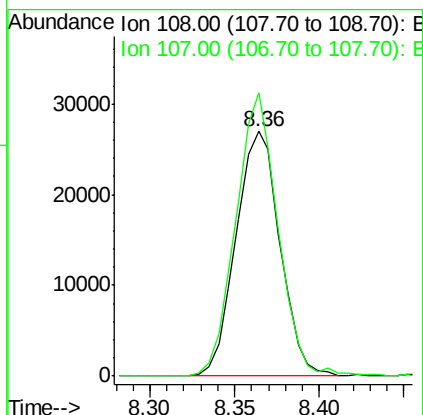
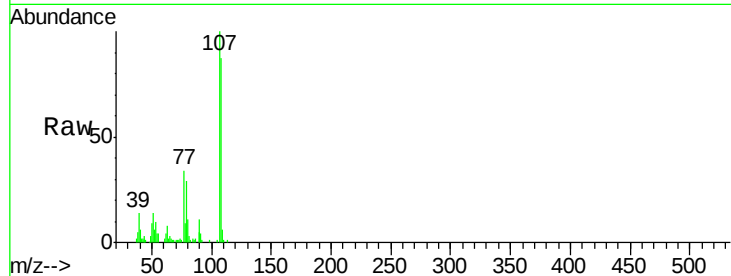




#16
4-Methylphenol
Concen: 11.15 ng/ul
RT: 8.36 min Scan# 966
Delta R.T. 0.00 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

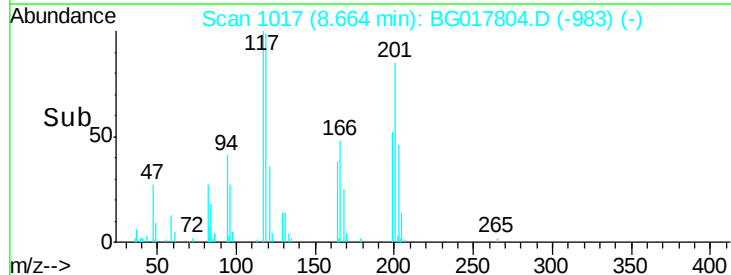
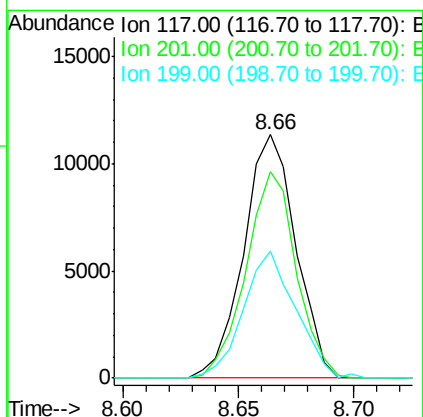
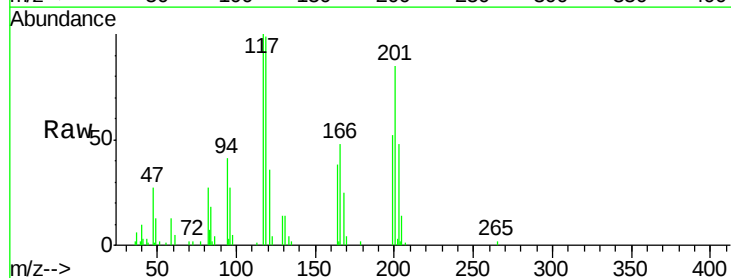
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ClientSampleId :
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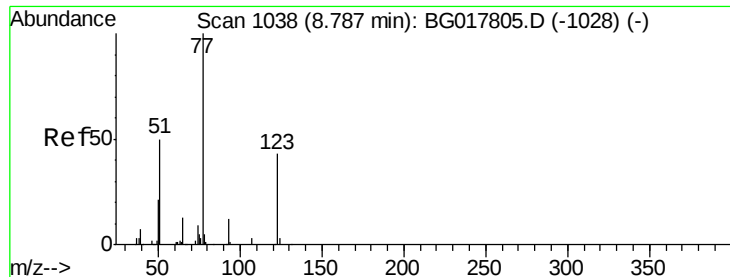
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Ion Ratio Lower Upper
108 100
107 115.6 92.3 138.5



#17
Hexachloroethane
Concen: 10.11 ng/ul
RT: 8.66 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

Tgt Ion:117 Resp: 17860
Ion Ratio Lower Upper
117 100
201 88.1 65.9 98.9
199 52.3 38.6 57.8

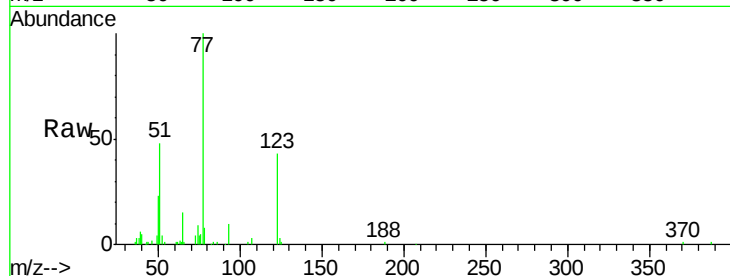




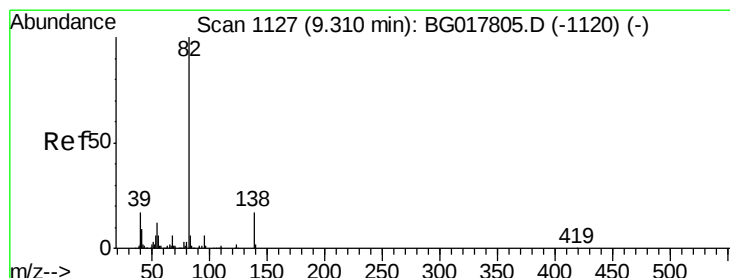
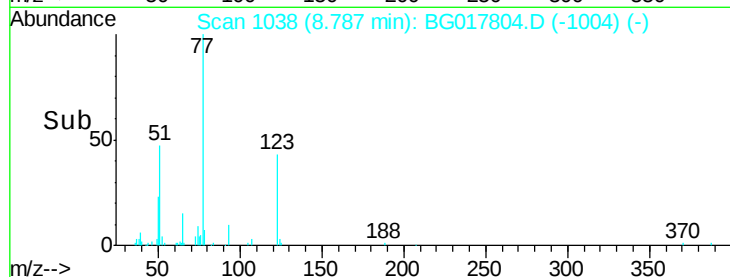
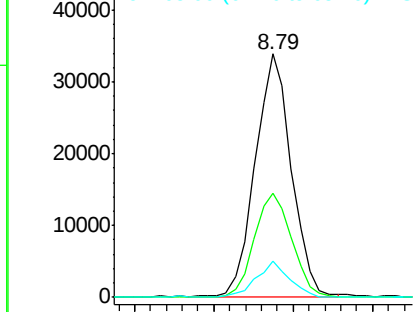
#20
Nitrobenzene
Concen: 9.90 ng/ul
RT: 8.79 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

Instrument :
BNA_G
ClientSampleId :
SSTD01039

Tgt Ion: 77 Resp: 53881
Ion Ratio Lower Upper
77 100
123 42.7 34.2 51.4
65 14.9 10.2 15.2

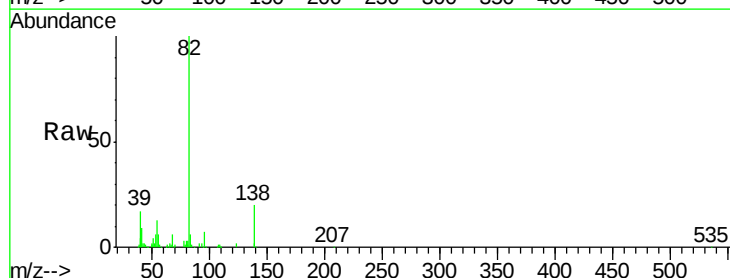


Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): BGC
Ion 65.00 (64.70 to 65.70): BGC

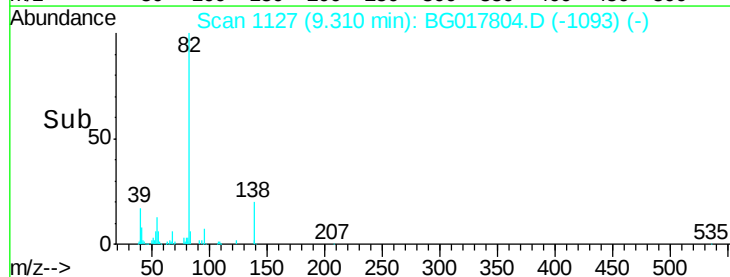
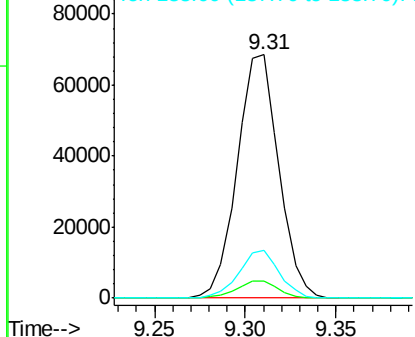


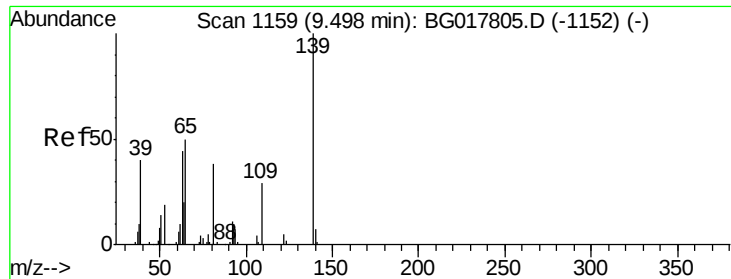
#21
Isophorone
Concen: 10.59 ng/ul
RT: 9.31 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

Tgt Ion: 82 Resp: 109161
Ion Ratio Lower Upper
82 100
95 7.2 5.3 7.9
138 19.8 13.9 20.9



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC

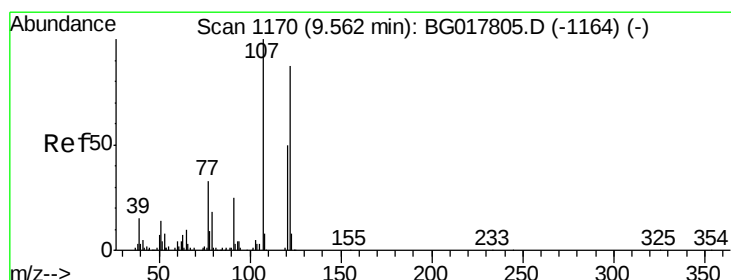
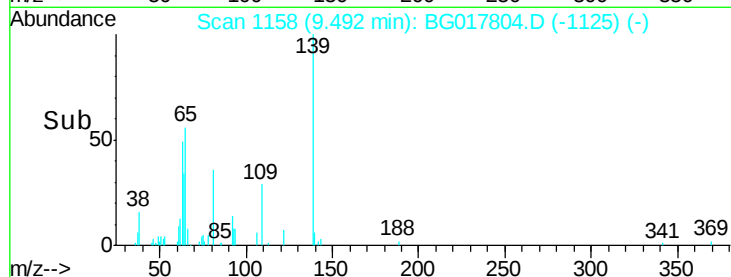
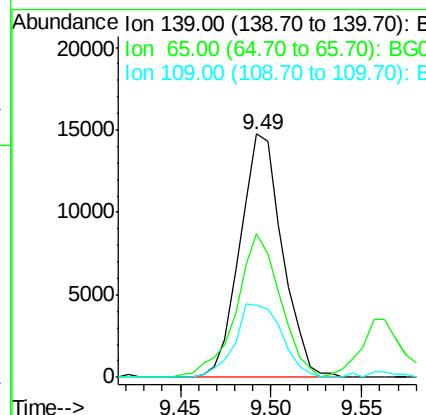
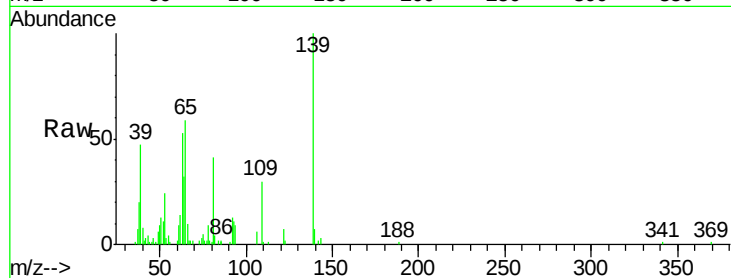




#23
 2-Nitrophenol
 Concen: 9.99 ng/ul
 RT: 9.49 min Scan# 1158
 Delta R.T. -0.01 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

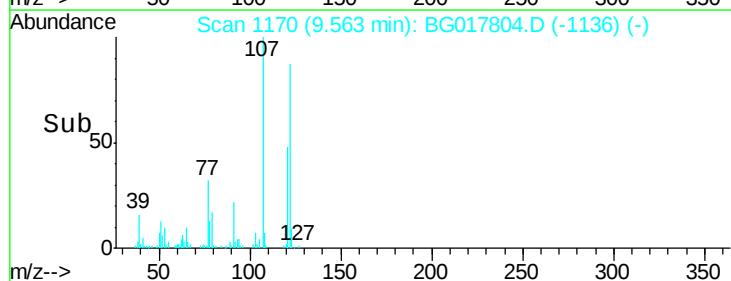
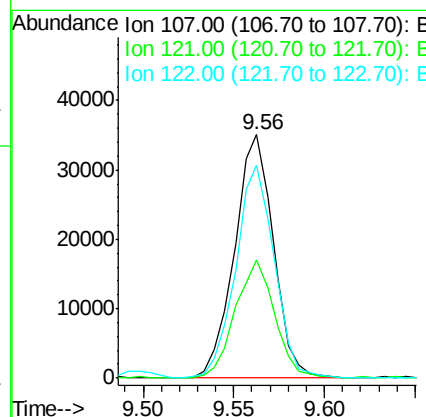
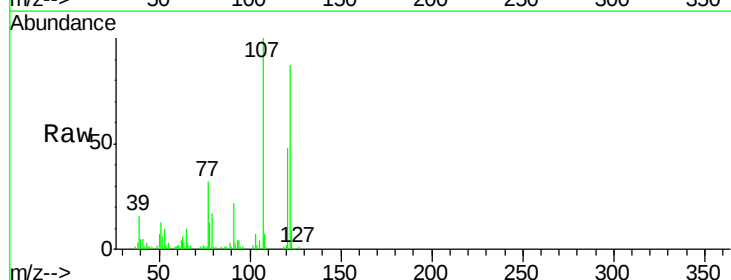
Instrument :
 BNA_G
 ClientSampleId :
 SSTD01039

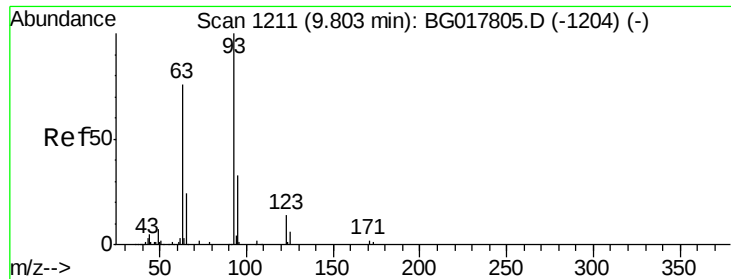
Tgt Ion	Ratio	Lower	Upper
139	100		
65	59.3	41.5	62.3
109	29.6	23.0	34.4



#24
 2,4-Dimethylphenol
 Concen: 9.84 ng/ul
 RT: 9.56 min Scan# 1170
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Tgt Ion	Ratio	Lower	Upper
107	100		
121	48.5	40.2	60.2
122	87.5	69.8	104.8

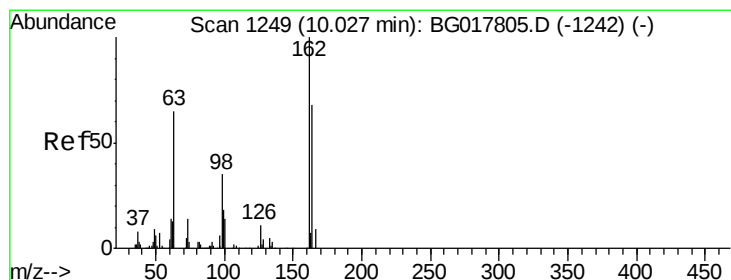
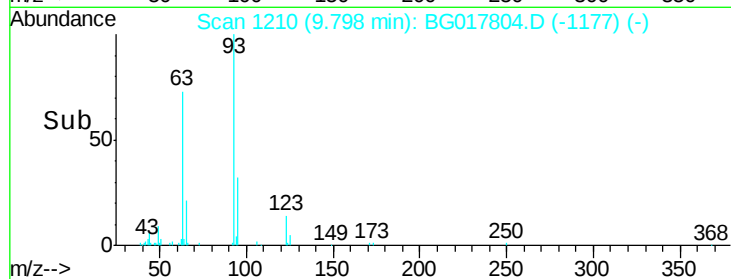
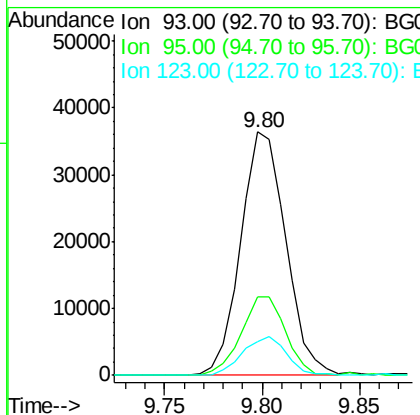
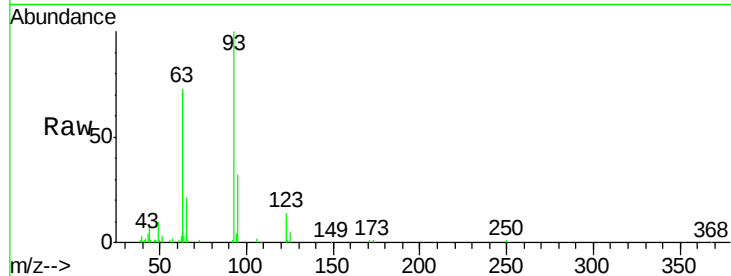




#25
 Bis(2-Chloroethoxy)methane
 Concen: 10.08 ng/ul
 RT: 9.80 min Scan# 1210
 Delta R.T. -0.01 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

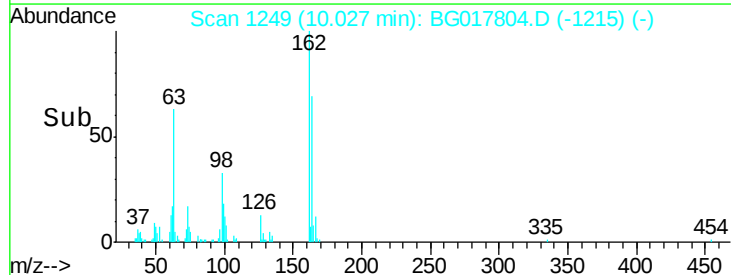
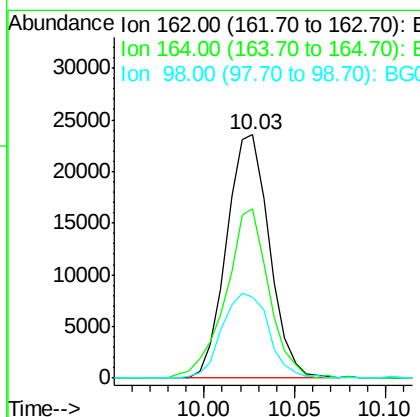
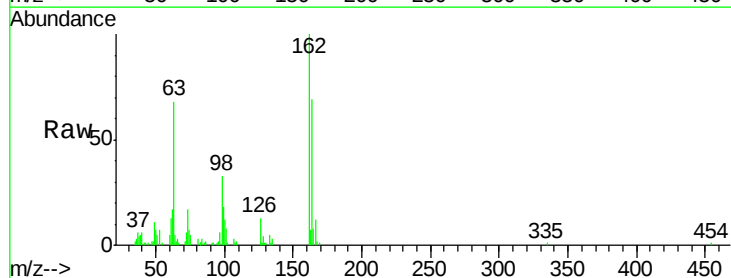
Instrument :
 BNA_G
 ClientSampleId :
 SSTD01039

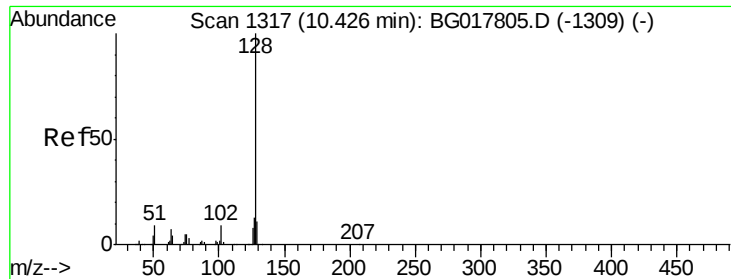
Tgt Ion: 93 Resp: 58229
 Ion Ratio Lower Upper
 93 100
 95 32.5 26.6 39.8
 123 13.8 11.6 17.4



#27
 2,4-Dichlorophenol
 Concen: 9.46 ng/ul
 RT: 10.03 min Scan# 1249
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Tgt Ion: 162 Resp: 38570
 Ion Ratio Lower Upper
 162 100
 164 69.3 55.4 83.0
 98 33.4 27.9 41.9

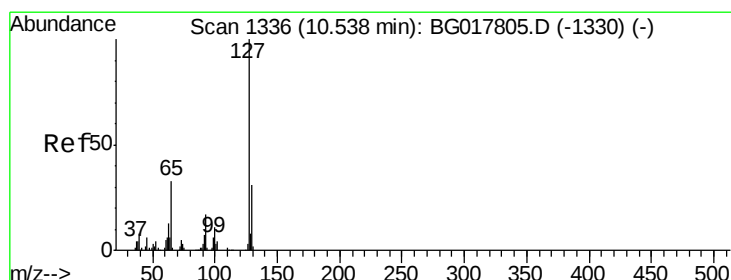
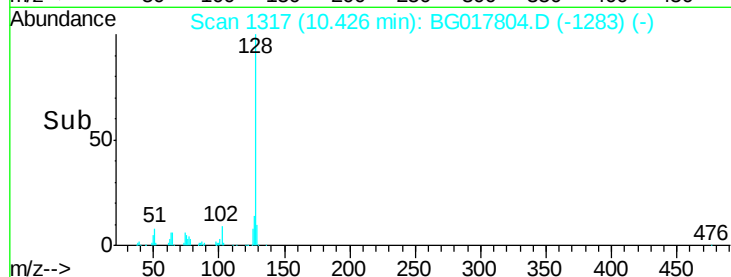
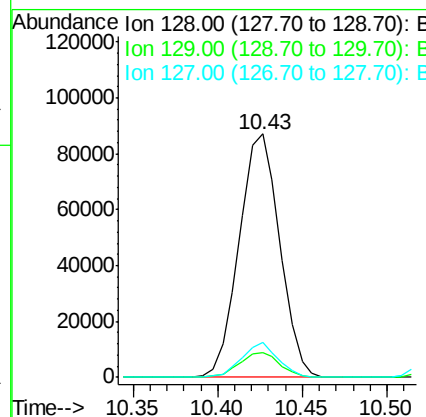
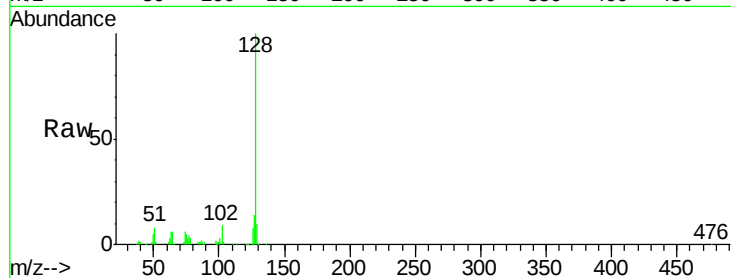




#28
Naphthalene
Concen: 9.91 ng/ul
RT: 10.43 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

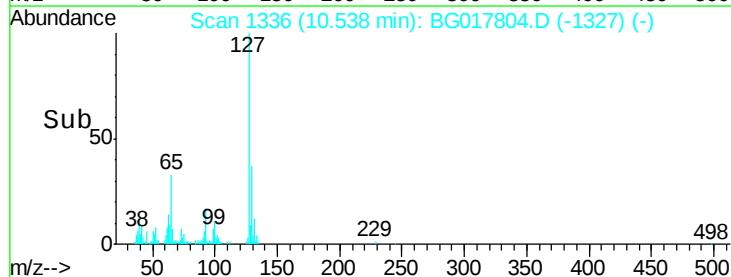
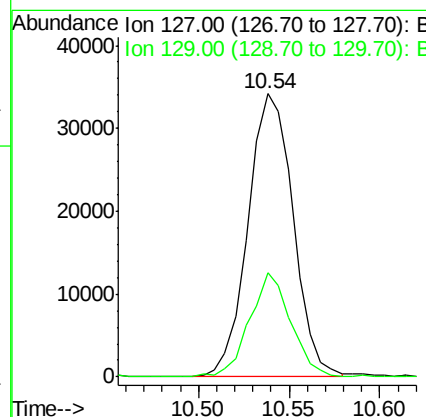
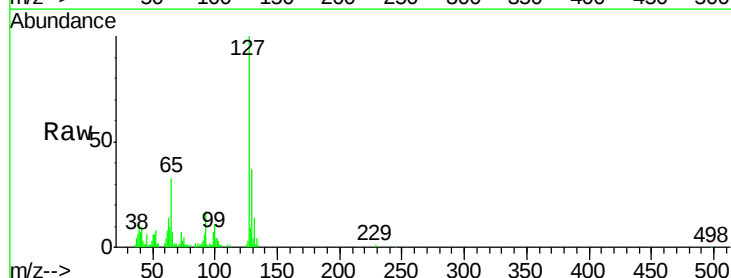
Instrument :
BNA_G
ClientSampleId :
SSTD01039

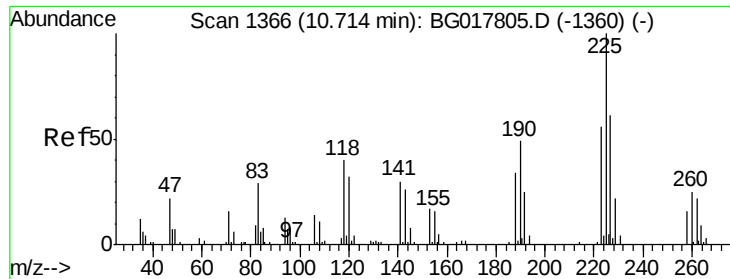
Tgt Ion:128 Resp: 145757
Ion Ratio Lower Upper
128 100
129 10.2 8.6 13.0
127 14.4 10.8 16.2



#30
4-Chloroaniline
Concen: 10.73 ng/ul
RT: 10.54 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

Tgt Ion:127 Resp: 59041
Ion Ratio Lower Upper
127 100
129 36.6 24.6 37.0

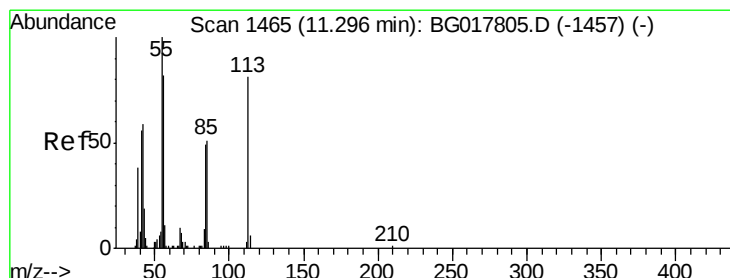
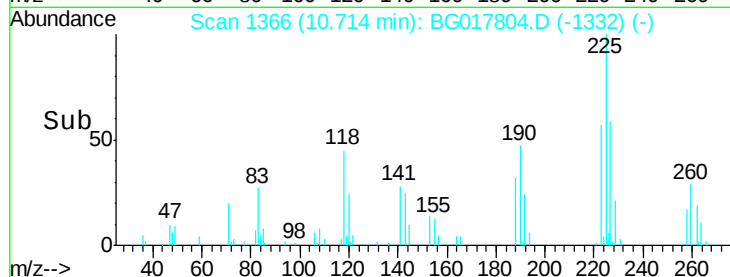
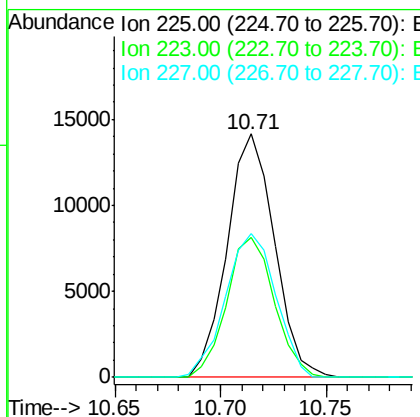
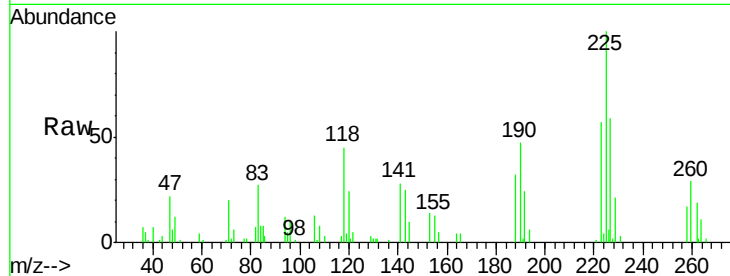




#31
Hexachlorobutadiene
Concen: 9.39 ng/ul
RT: 10.71 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

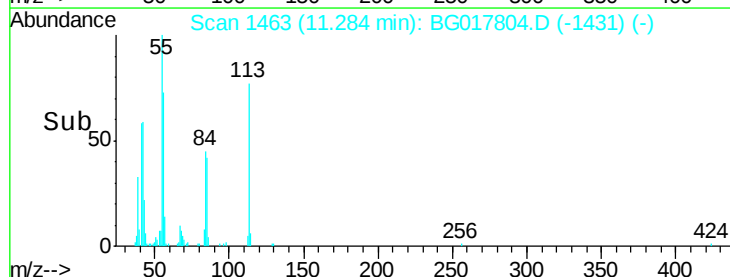
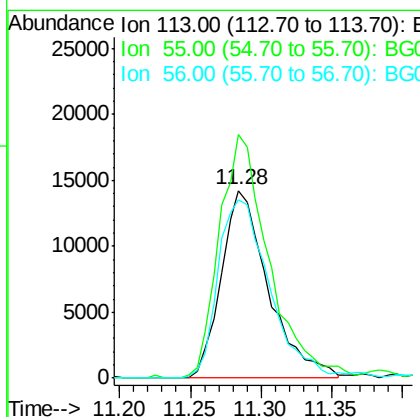
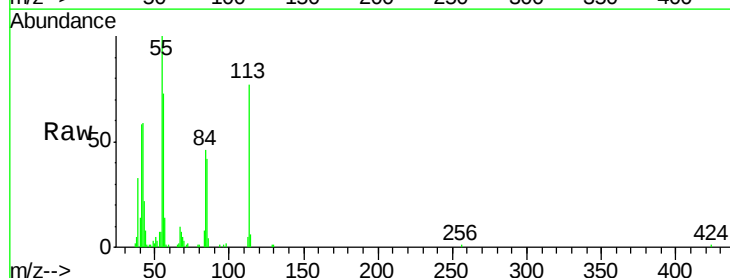
Instrument :
BNA_G
ClientSampleId :
SSTD01039

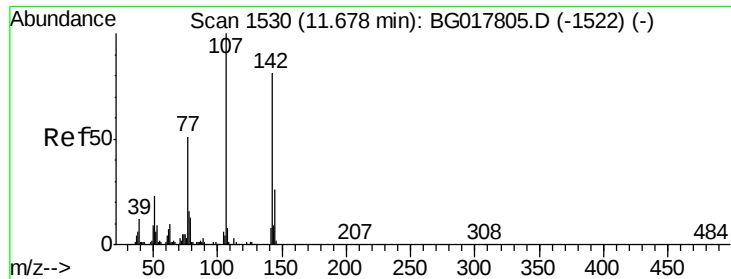
Tgt Ion: 225 Resp: 21939
Ion Ratio Lower Upper
225 100
223 57.3 47.9 71.9
227 60.9 48.6 72.8



#32
Caprolactam
Concen: 14.92 ng/ul
RT: 11.28 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

Tgt Ion: 113 Resp: 32982
Ion Ratio Lower Upper
113 100
55 129.9 98.3 147.5
56 95.0 80.7 121.1

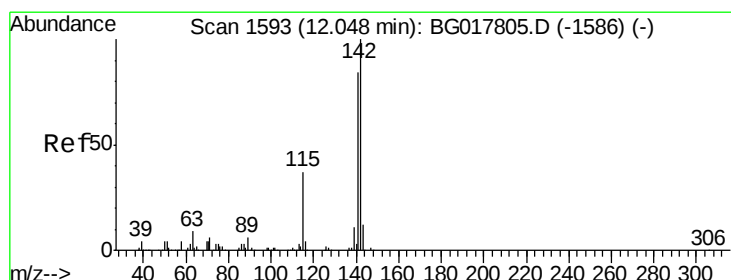
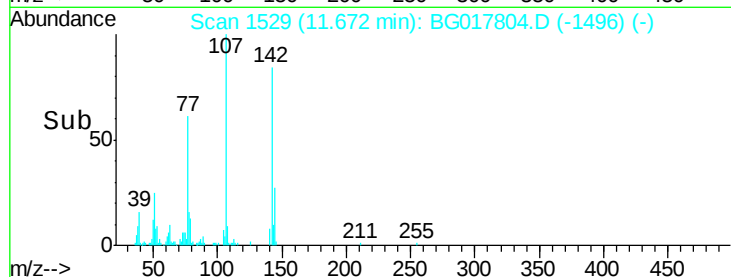
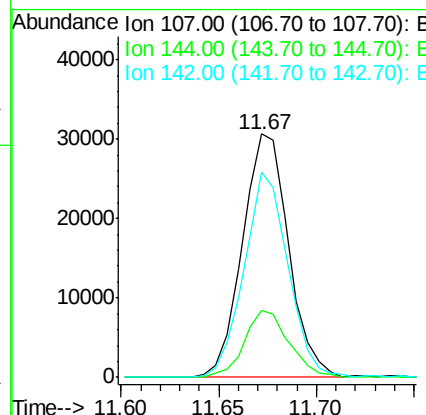
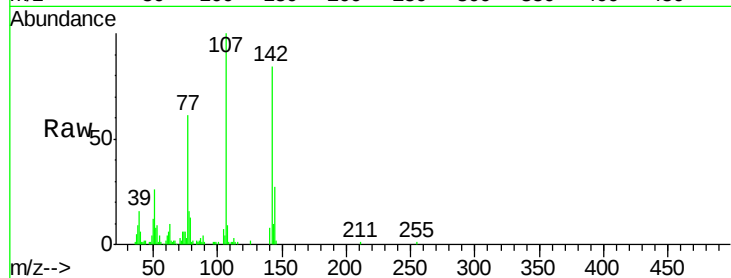




#33
 4-Chloro-3-methylphenol
 Concen: 10.04 ng/ul
 RT: 11.67 min Scan# 1529
 Delta R.T. -0.01 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

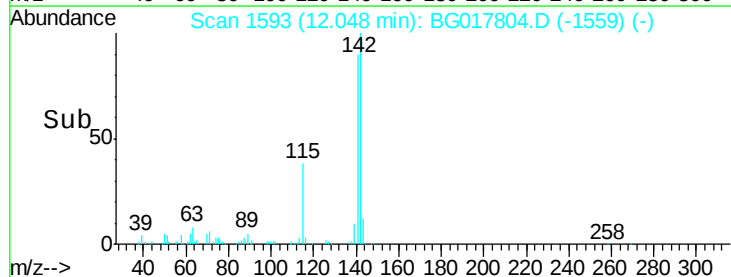
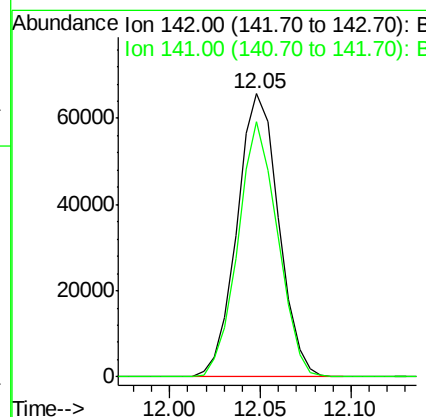
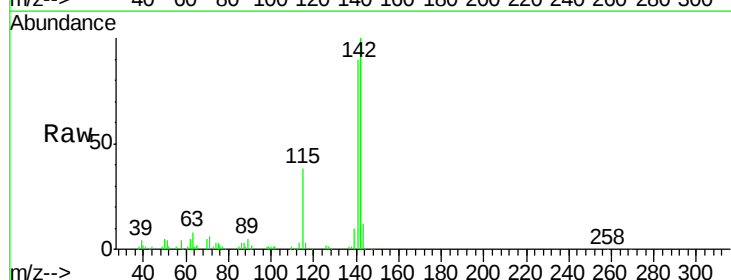
Instrument :
 BNA_G
 ClientSampleId :
 SSTD01039

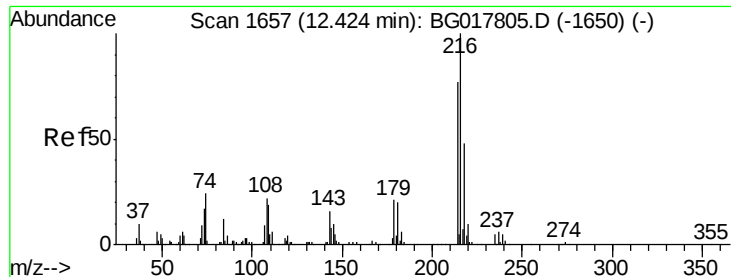
Tgt Ion:107 Resp: 50111
 Ion Ratio Lower Upper
 107 100
 144 27.4 21.0 31.6
 142 84.1 64.8 97.2



#34
 2-Methylnaphthalene
 Concen: 10.02 ng/ul
 RT: 12.05 min Scan# 1593
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Tgt Ion:142 Resp: 104991
 Ion Ratio Lower Upper
 142 100
 141 90.0 67.0 100.4

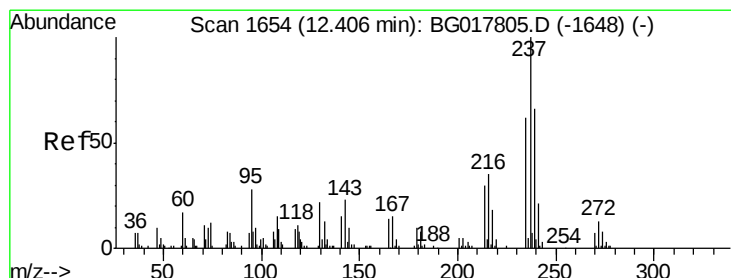
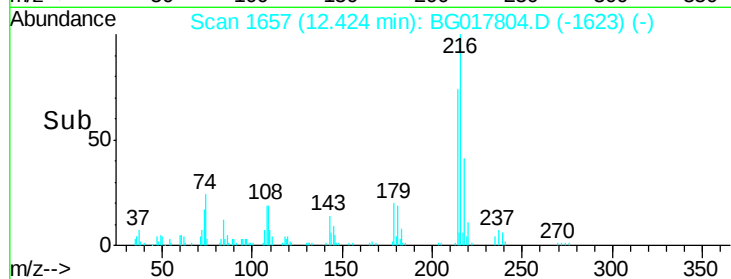
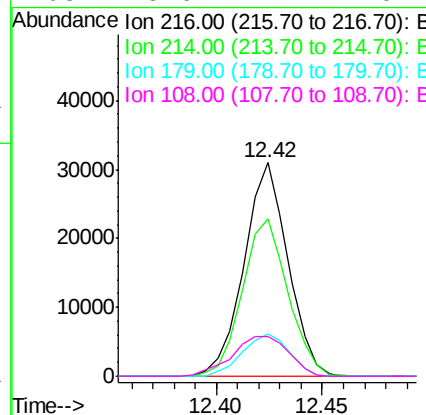
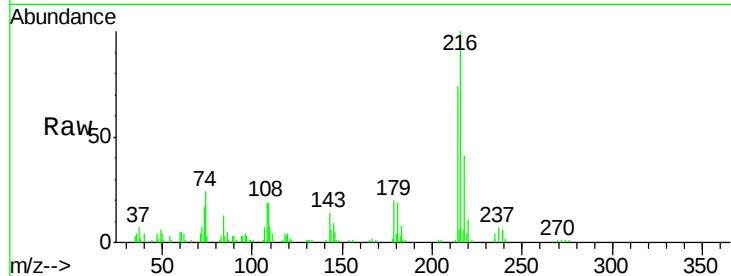




#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 9.67 ng/ul
 RT: 12.42 min Scan# 1657
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

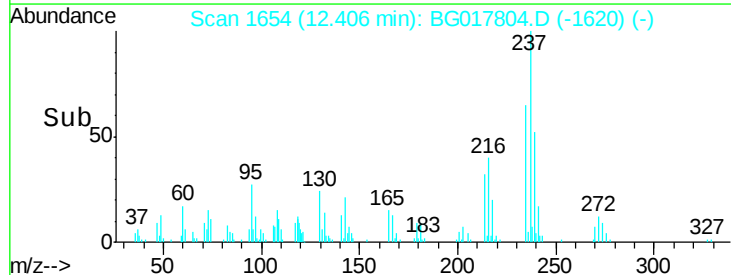
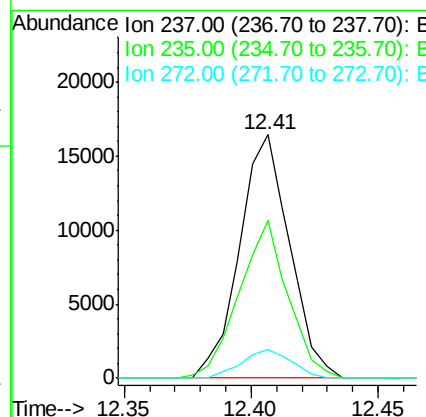
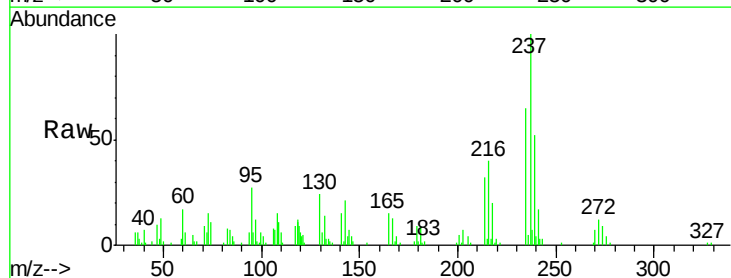
Instrument :
 BNA_G
 ClientSampleId :
 SSTD01039

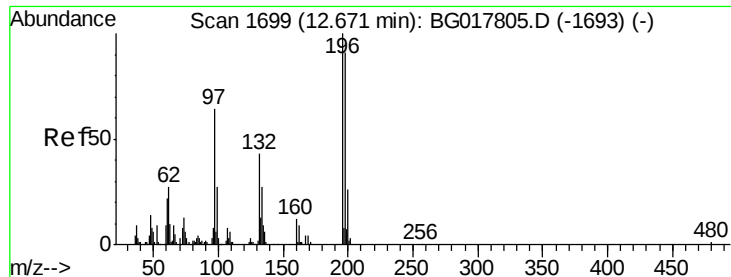
Tgt Ion:	216	Resp:	44627
Ion	Ratio	Lower	Upper
216	100		
214	74.0	61.5	92.3
179	19.6	16.7	25.1
108	18.6	17.4	26.2



#37
 Hexachlorocyclopentadiene
 Concen: 9.54 ng/ul
 RT: 12.41 min Scan# 1654
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Tgt Ion:	237	Resp:	22611
Ion	Ratio	Lower	Upper
237	100		
235	64.6	49.4	74.0
272	11.6	10.5	15.7

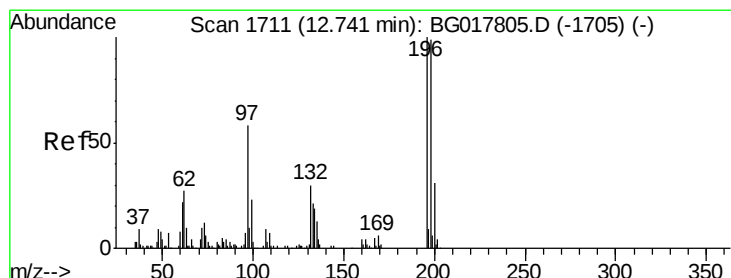
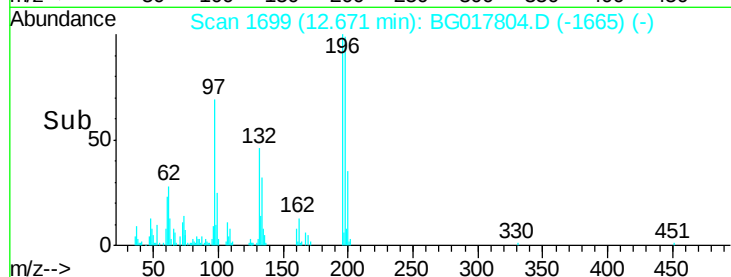
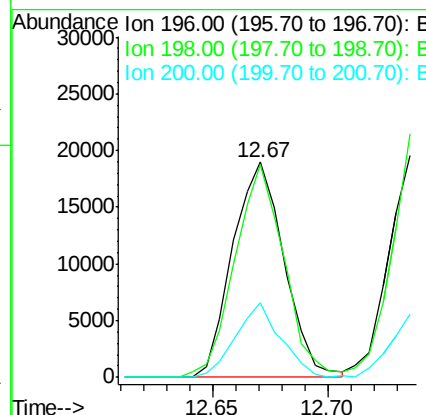
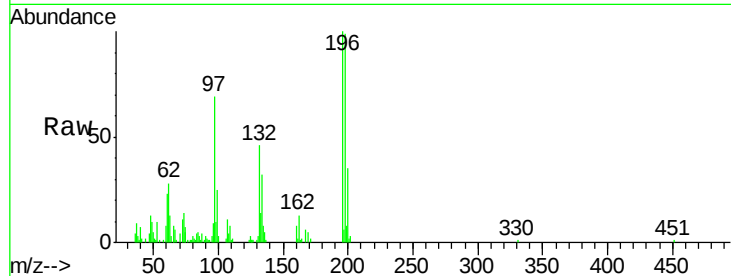




#38
 2,4,6-Trichlorophenol
 Concen: 9.75 ng/ul
 RT: 12.67 min Scan# 1699
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

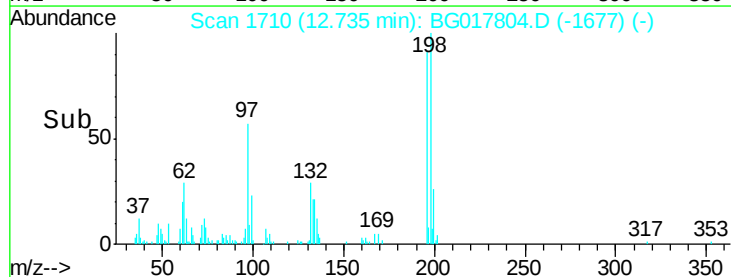
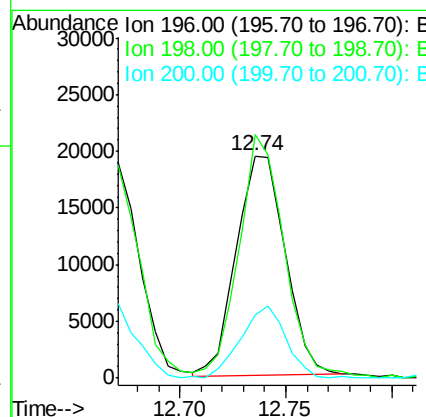
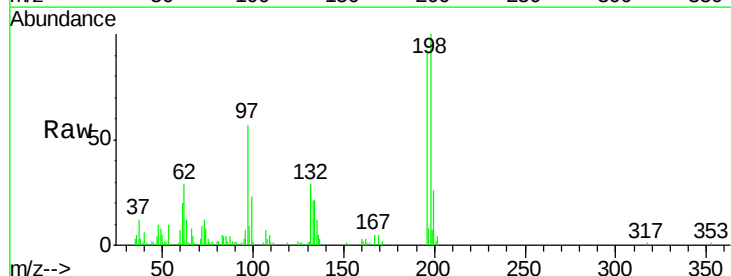
Instrument :
 BNA_G
 ClientSampleId :
 SSTD01039

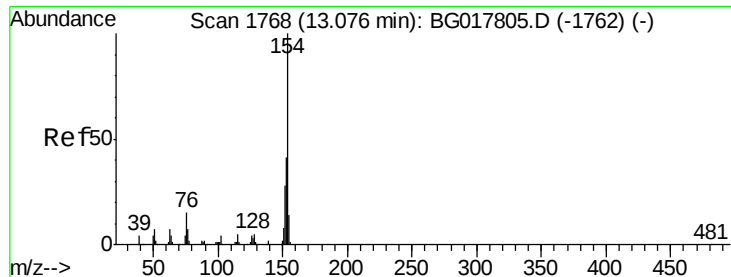
Tgt Ion:196 Resp: 29467
 Ion Ratio Lower Upper
 196 100
 198 99.1 73.0 109.4
 200 34.9 20.6 31.0#



#39
 2,4,5-Trichlorophenol
 Concen: 9.36 ng/ul
 RT: 12.74 min Scan# 1710
 Delta R.T. -0.01 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Tgt Ion:196 Resp: 31135
 Ion Ratio Lower Upper
 196 100
 198 109.5 79.0 118.6
 200 28.1 24.8 37.2

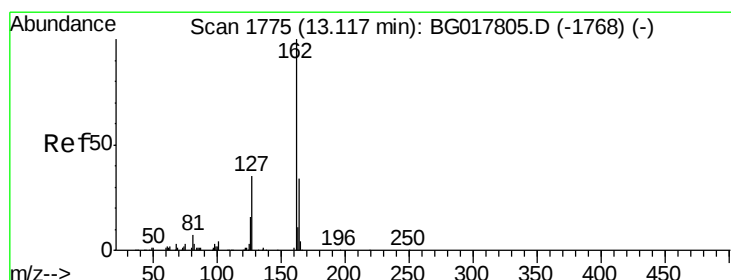
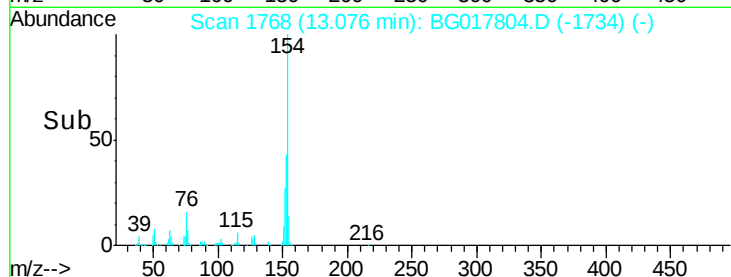
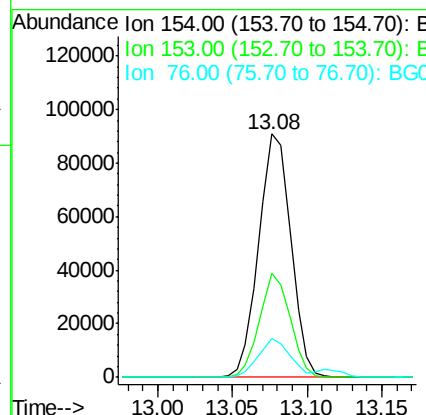
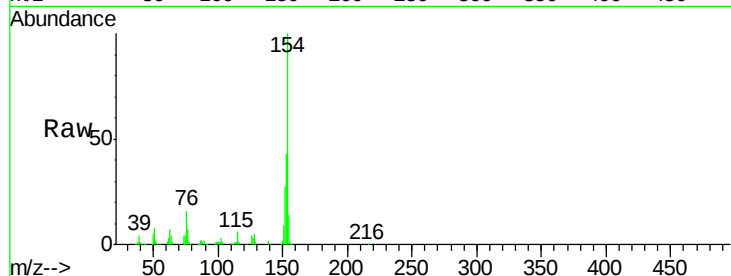




#40
 1,1'-Biphenyl
 Concen: 10.26 ng/ul
 RT: 13.08 min Scan# 1768
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

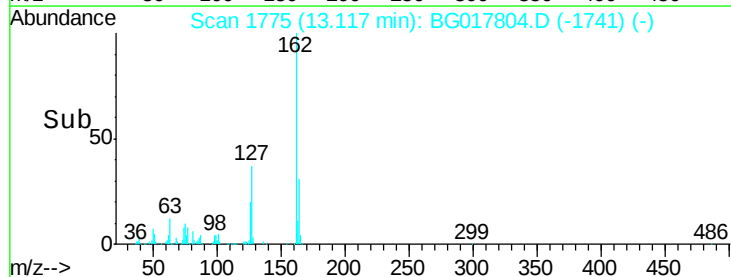
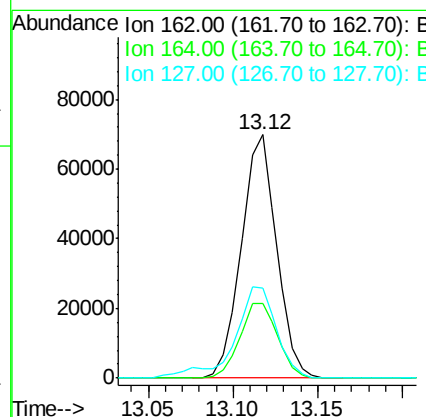
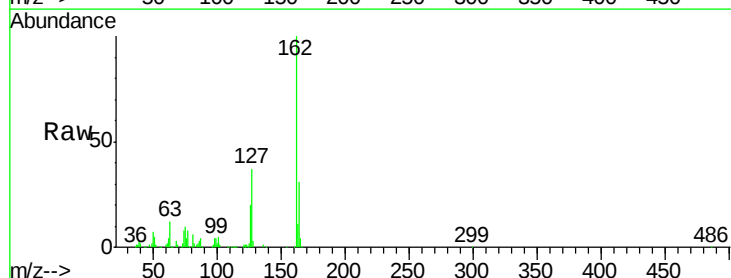
Instrument :
 BNA_G
 ClientSampleId :
 SSTD01039

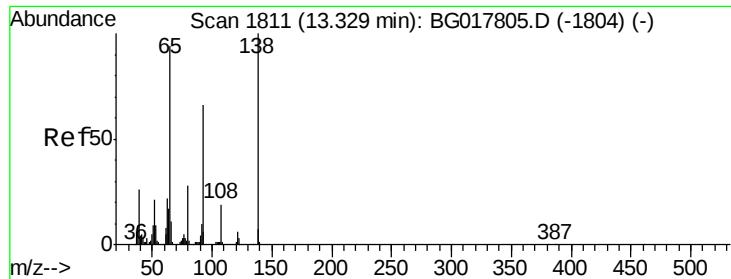
Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.7	33.0	49.6
76	16.2	11.9	17.9



#41
 2-Chloronaphthalene
 Concen: 10.08 ng/ul
 RT: 13.12 min Scan# 1775
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Tgt Ion	Ratio	Lower	Upper
162	100		
164	30.6	27.0	40.6
127	36.9	31.5	47.3





#42

2-Nitroaniline

Concen: 10.39 ng/ul

RT: 13.33 min Scan# 1811

Delta R.T. 0.00 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

Instrument :

BNA_G

ClientSampleId :

SSTD01039

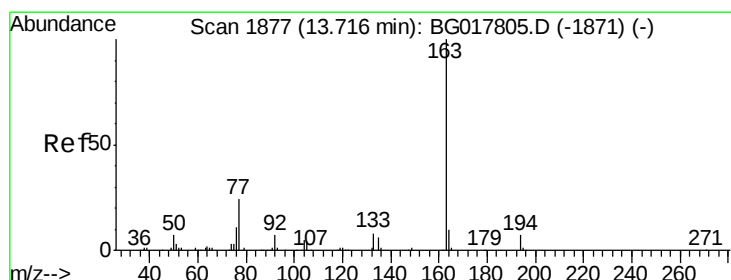
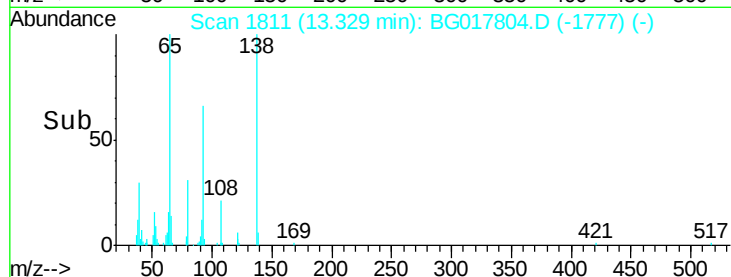
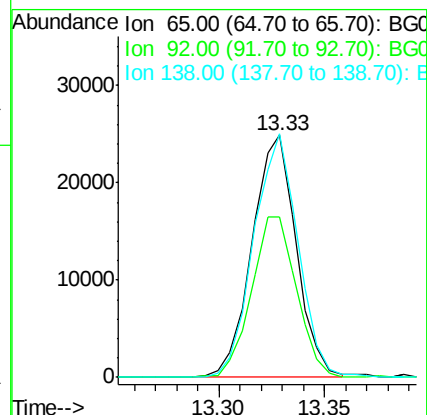
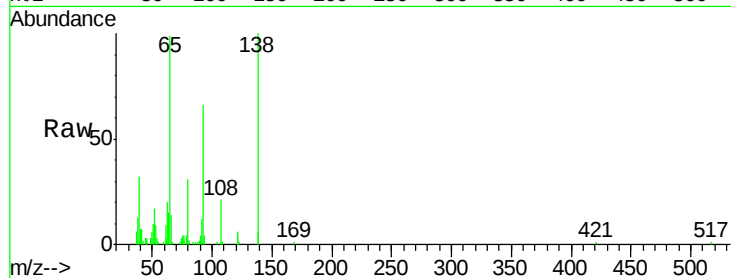
Tgt Ion: 65 Resp: 36069

Ion Ratio Lower Upper

65 100

92 66.5 55.8 83.6

138 100.6 85.0 127.4



#44

Dimethylphthalate

Concen: 10.59 ng/ul

RT: 13.72 min Scan# 1877

Delta R.T. 0.00 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

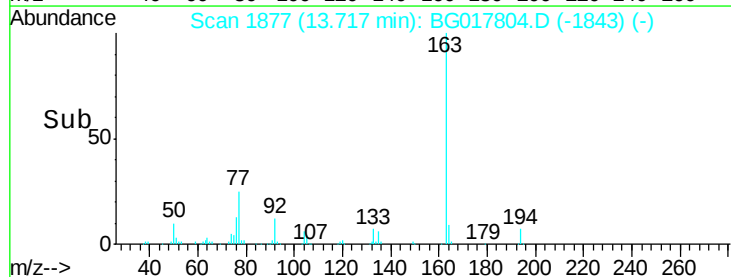
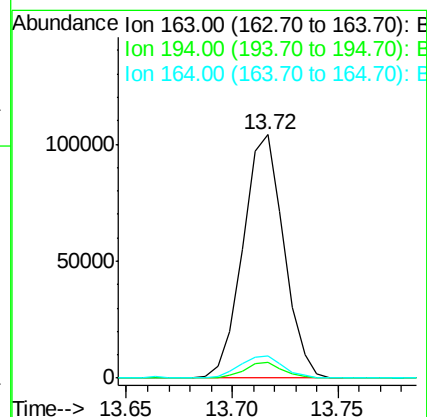
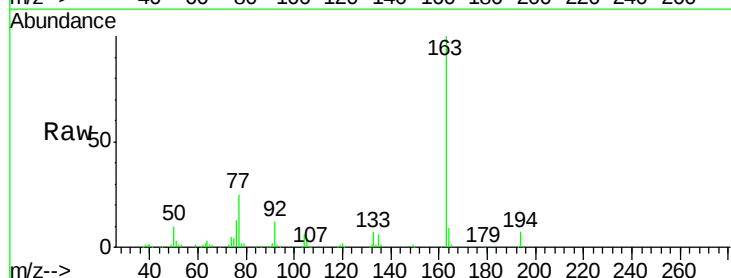
Tgt Ion: 163 Resp: 139591

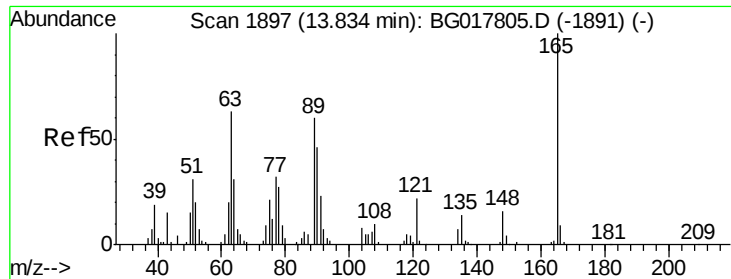
Ion Ratio Lower Upper

163 100

194 6.7 5.3 7.9

164 9.2 8.0 12.0

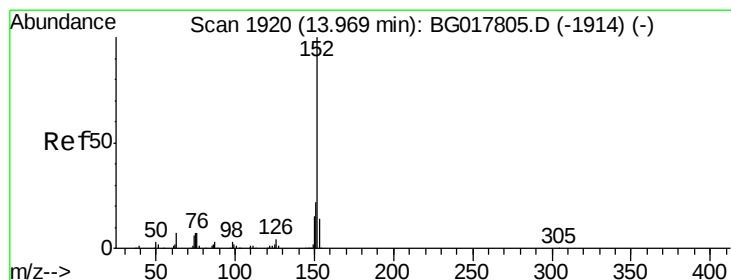
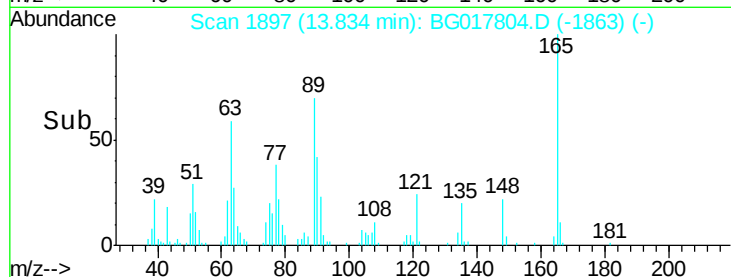
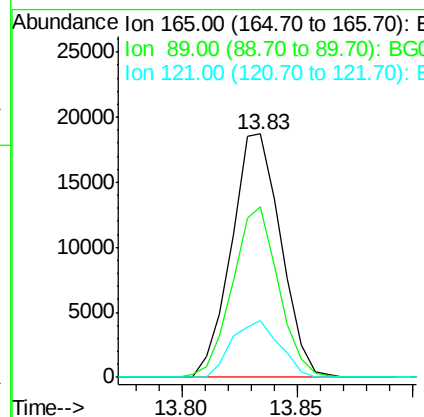
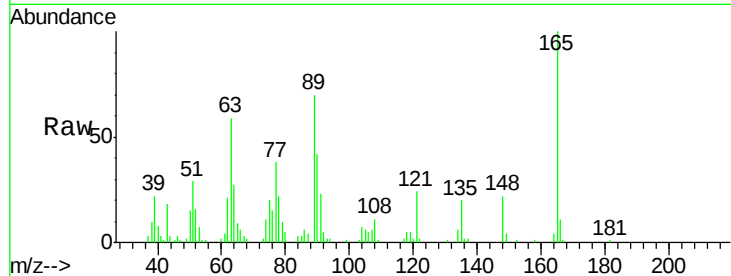




#45
 2,6-Dinitrotoluene
 Concen: 10.48 ng/ul
 RT: 13.83 min Scan# 1897
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

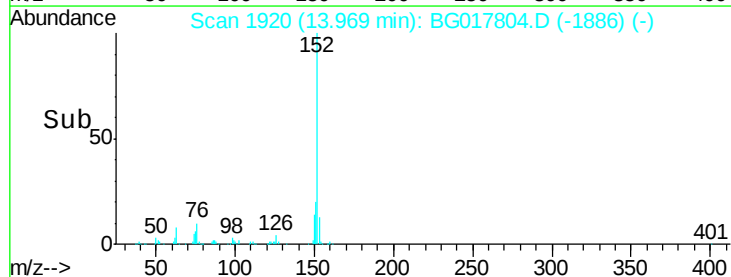
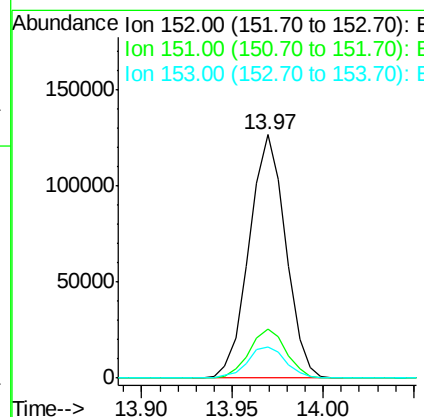
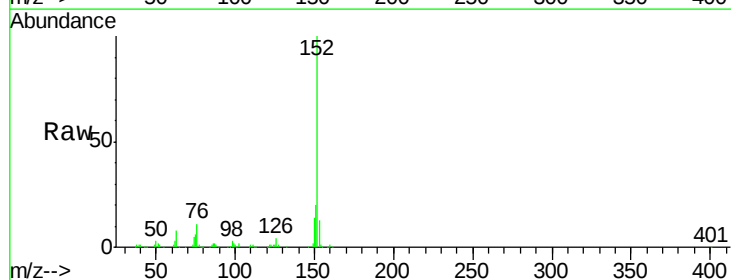
Instrument :
 BNA_G
 ClientSampleId :
 SSTD01039

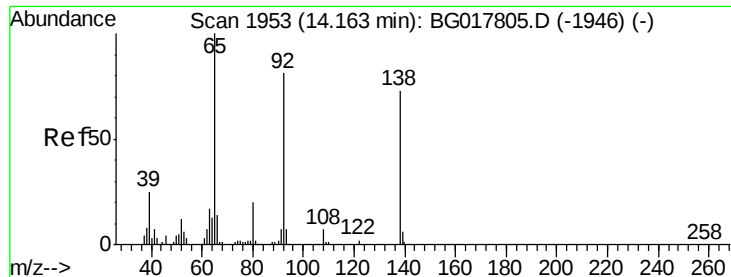
Tgt Ion:165 Resp: 27882
 Ion Ratio Lower Upper
 165 100
 89 70.3 47.8 71.8
 121 23.5 17.2 25.8



#47
 Acenaphthylene
 Concen: 10.22 ng/ul
 RT: 13.97 min Scan# 1920
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Tgt Ion:152 Resp: 177345
 Ion Ratio Lower Upper
 152 100
 151 20.0 17.3 25.9
 153 12.9 11.2 16.8





#48

3-Nitroaniline

Concen: 10.14 ng/ul

RT: 14.16 min Scan# 1952

Delta R.T. -0.01 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

Instrument :

BNA_G

ClientSampleId :

SSTD01039

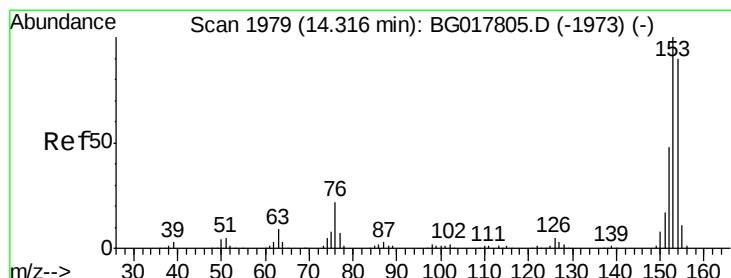
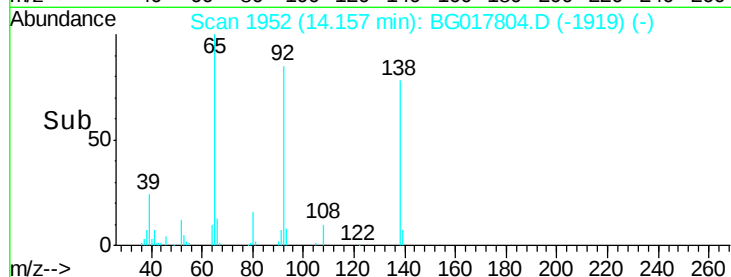
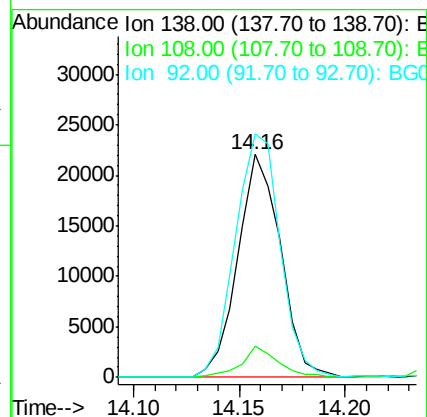
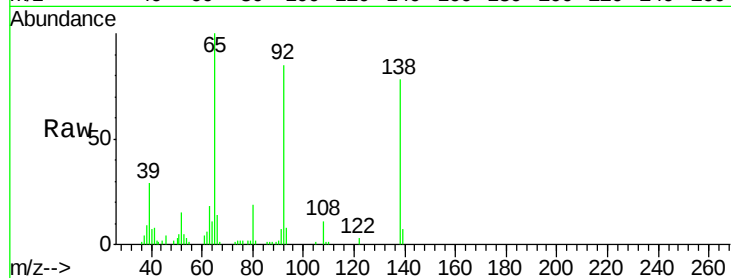
Tgt Ion:138 Resp: 31007

Ion Ratio Lower Upper

138 100

108 14.1 8.2 12.2#

92 109.4 89.2 133.8



#49

Acenaphthene

Concen: 10.03 ng/ul

RT: 14.32 min Scan# 1979

Delta R.T. 0.00 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

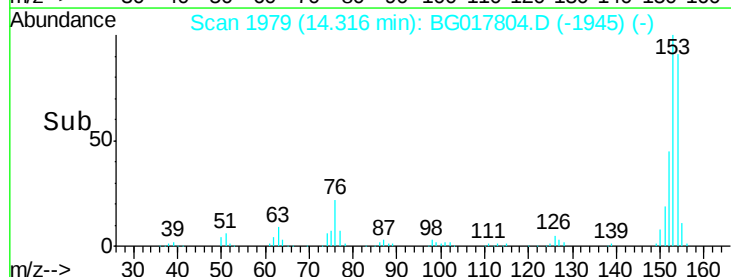
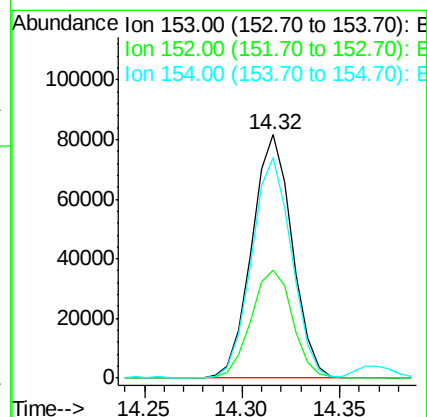
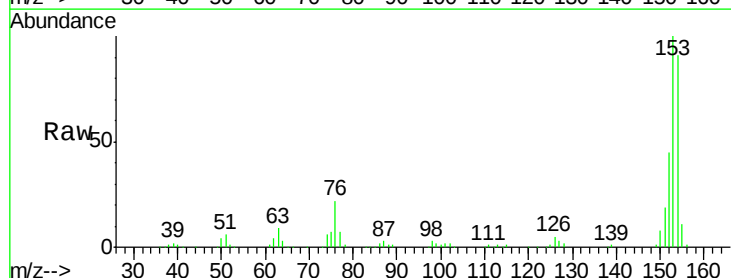
Tgt Ion:153 Resp: 116739

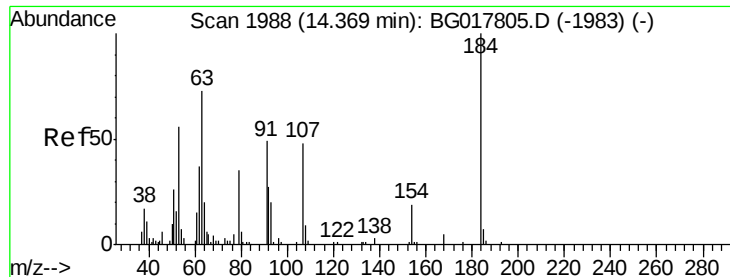
Ion Ratio Lower Upper

153 100

152 44.6 38.6 57.8

154 90.7 72.1 108.1

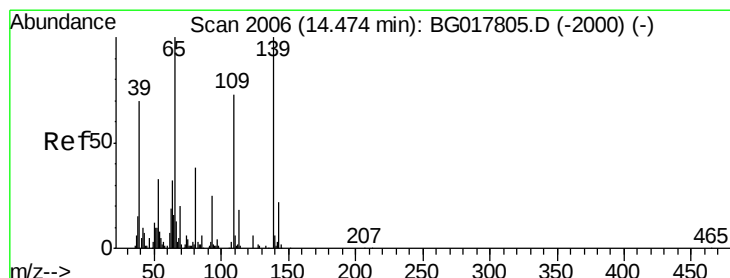
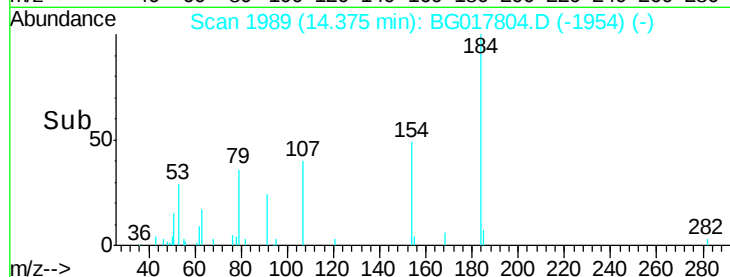
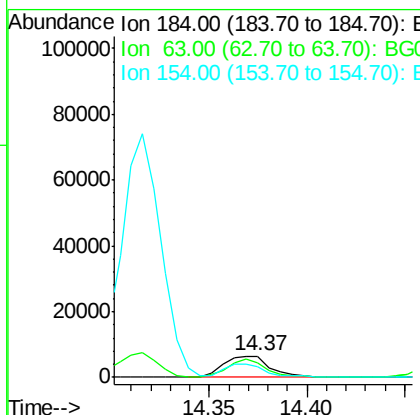
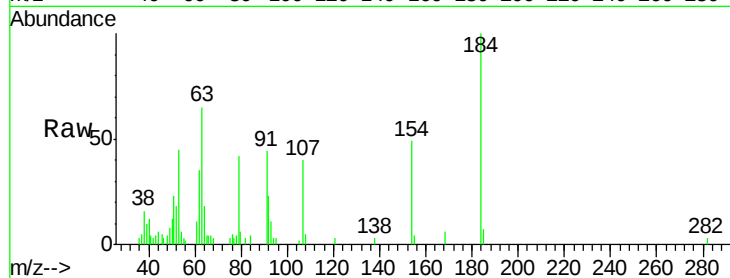




#50
2,4-Dinitrophenol
Concen: 10.09 ng/ul
RT: 14.37 min Scan# 1989
Delta R.T. 0.01 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

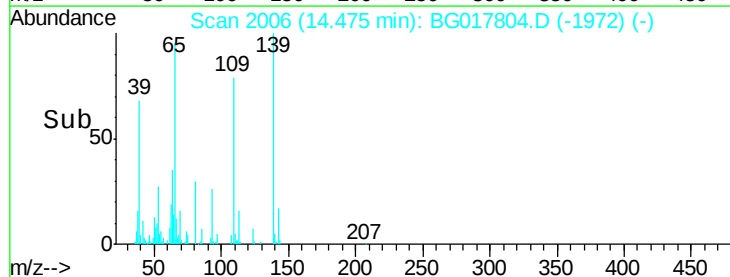
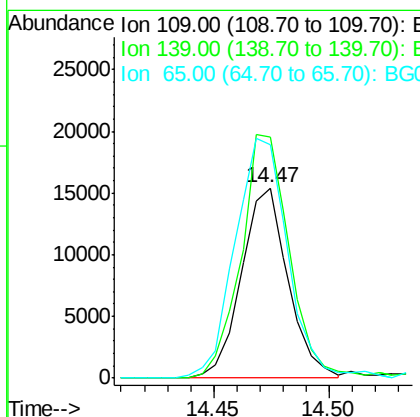
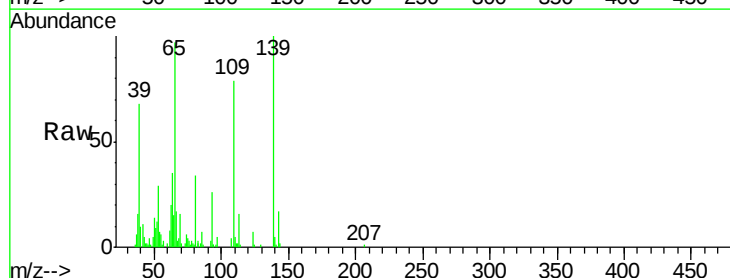
Instrument :
BNA_G
ClientSampleId :
SSTD01039

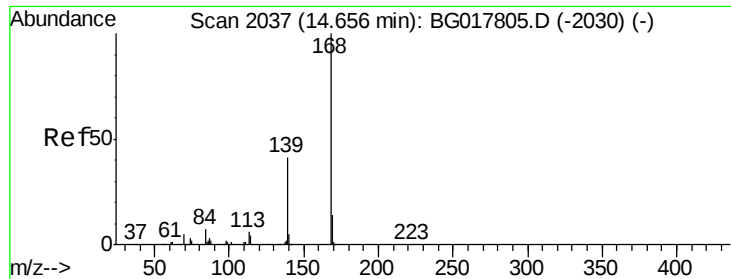
Tgt Ion:184 Resp: 10923
Ion Ratio Lower Upper
184 100
63 64.8 61.8 92.8
154 48.8 43.0 64.4



#52
4-Nitrophenol
Concen: 11.04 ng/ul
RT: 14.47 min Scan# 2006
Delta R.T. 0.00 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

Tgt Ion:109 Resp: 21733
Ion Ratio Lower Upper
109 100
139 127.2 109.0 163.6
65 122.8 110.6 166.0





#53

Dibenzenofuran

Concen: 10.26 ng/ul

RT: 14.65 min Scan# 2036

Delta R.T. -0.01 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

Instrument :

BNA_G

ClientSampleId :

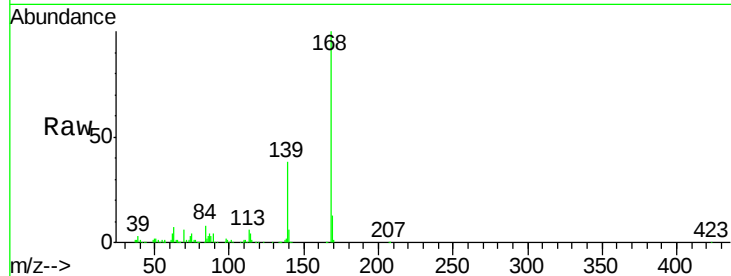
SSTD01039

Tgt Ion:168 Resp: 161477

Ion Ratio Lower Upper

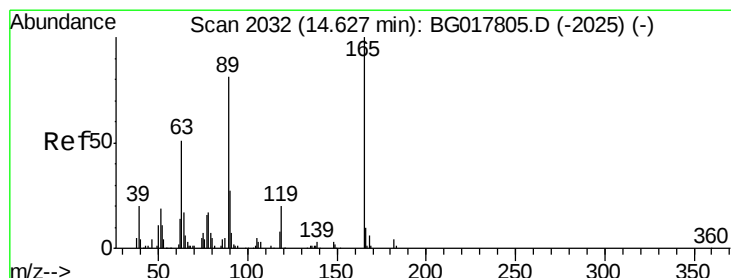
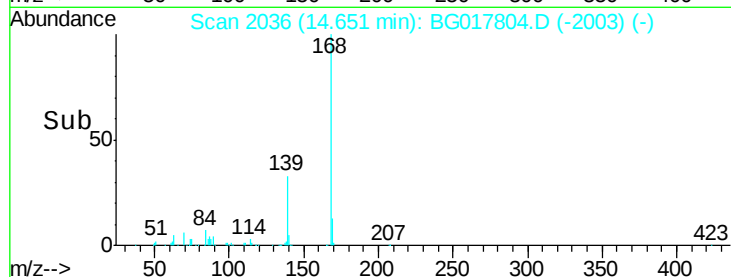
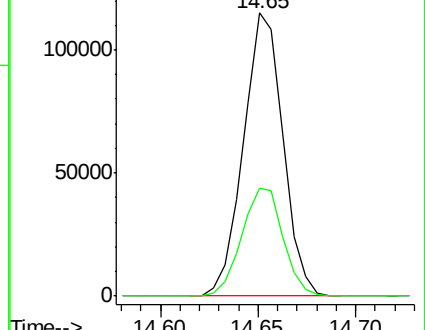
168 100

139 38.1 32.4 48.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#54

2,4-Dinitrotoluene

Concen: 9.78 ng/ul

RT: 14.62 min Scan# 2031

Delta R.T. -0.01 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

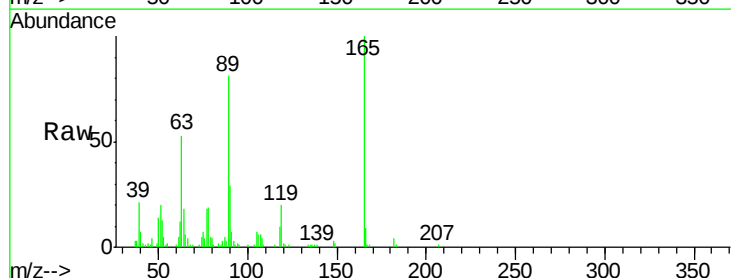
Tgt Ion:165 Resp: 36660

Ion Ratio Lower Upper

165 100

63 53.0 40.8 61.2

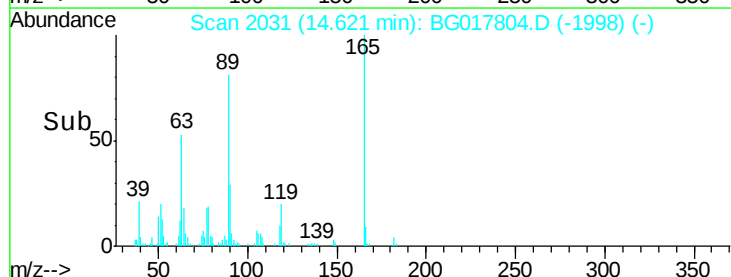
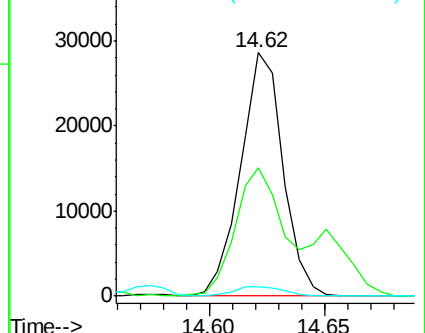
182 4.0 4.1 6.1#

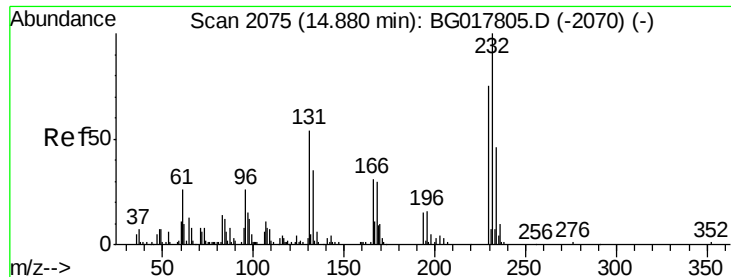


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 182.00 (181.70 to 182.70): E

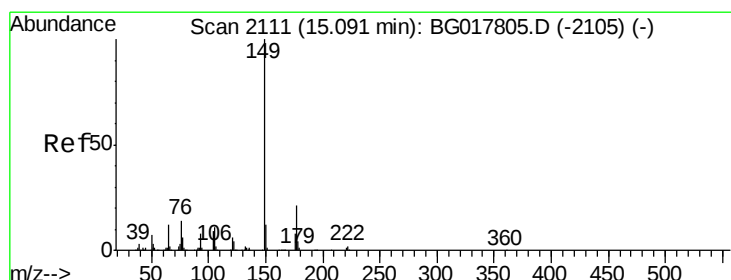
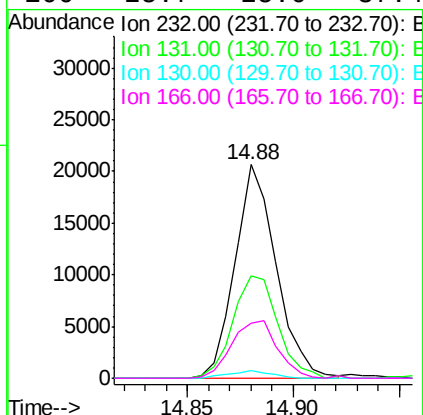
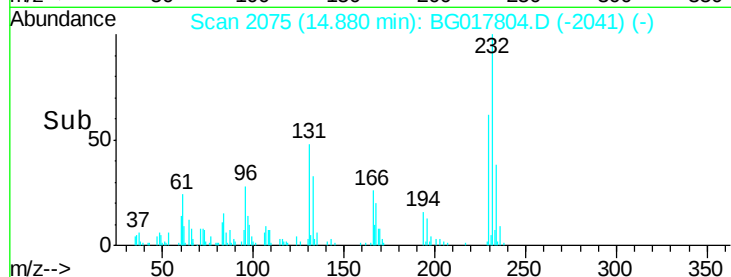
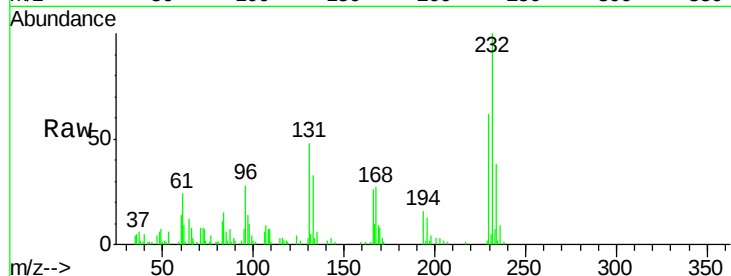




#55
 2,3,4,6-Tetrachlorophenol
 Concen: 10.41 ng/ul
 RT: 14.88 min Scan# 2075
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

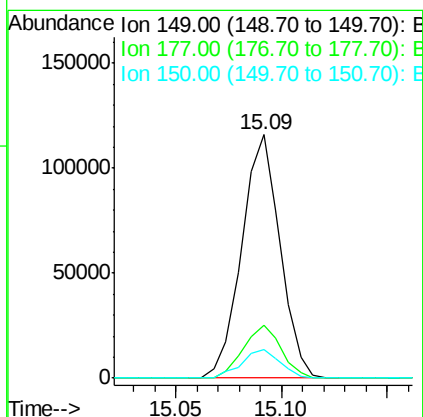
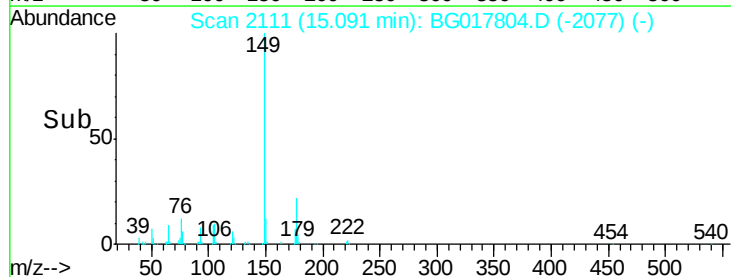
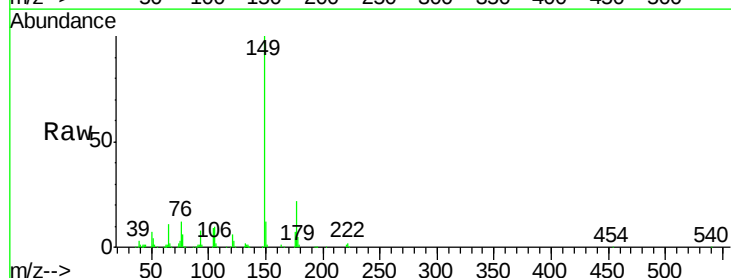
Instrument :
 BNA_G
 ClientSampleId :
 SSTD01039

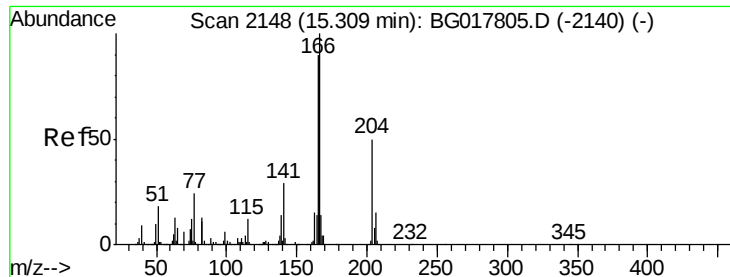
Tgt Ion:	232	Resp:	27982
Ion	Ratio	Lower	Upper
232	100		
131	48.2	43.1	64.7
130	3.5	2.6	4.0
166	25.7	25.0	37.4



#56
 Diethylphthalate
 Concen: 10.21 ng/ul
 RT: 15.09 min Scan# 2111
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Tgt Ion:	149	Resp:	145678
Ion	Ratio	Lower	Upper
149	100		
177	21.8	16.9	25.3
150	11.9	10.0	15.0





#58

Fluorene

Concen: 10.08 ng/ul

RT: 15.30 min Scan# 2147

Delta R.T. -0.01 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

Instrument :

BNA_G

ClientSampleId :

SSTD01039

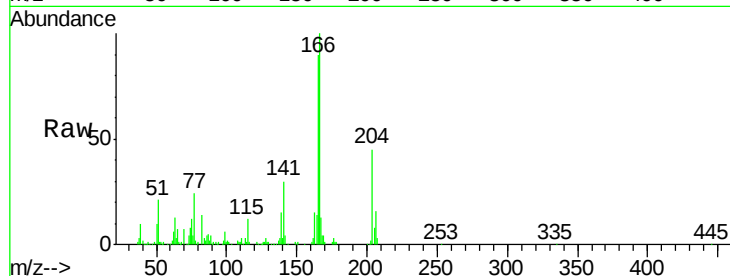
Tgt Ion:166 Resp: 141355

Ion Ratio Lower Upper

166 100

165 90.2 72.1 108.1

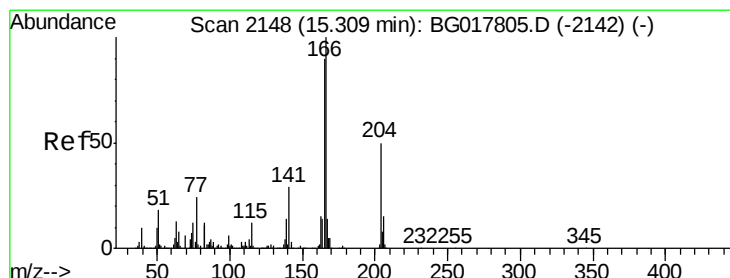
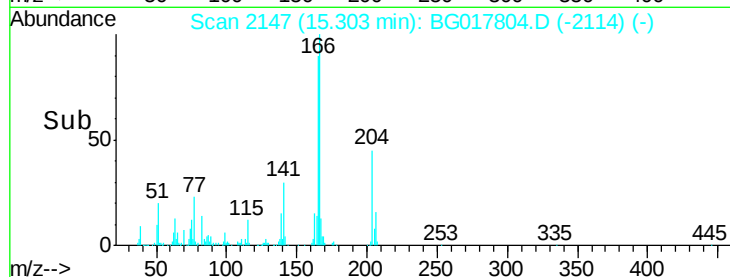
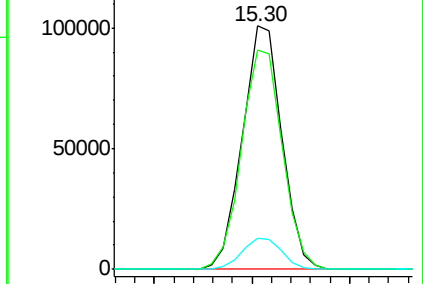
167 12.8 11.2 16.8



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#59

4-Chlorophenyl-phenylether

Concen: 9.79 ng/ul

RT: 15.31 min Scan# 2148

Delta R.T. 0.00 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

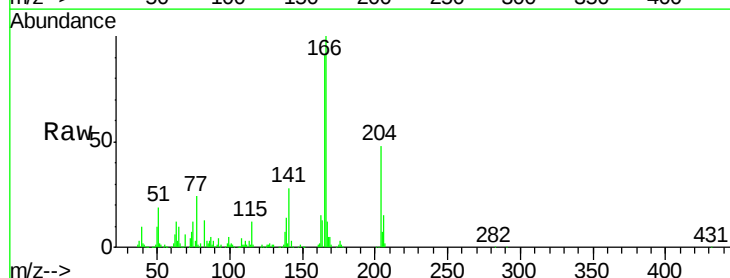
Tgt Ion:204 Resp: 63880

Ion Ratio Lower Upper

204 100

206 30.7 23.8 35.8

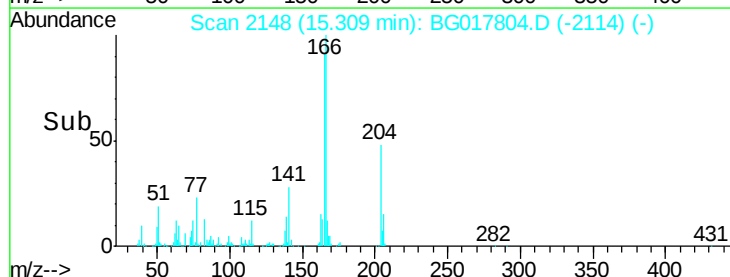
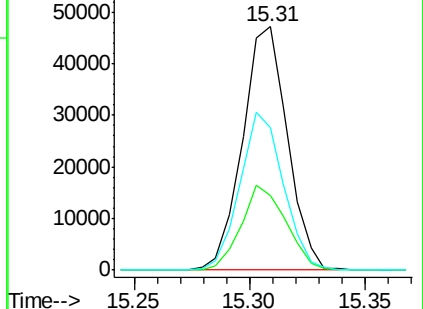
141 58.8 45.8 68.6

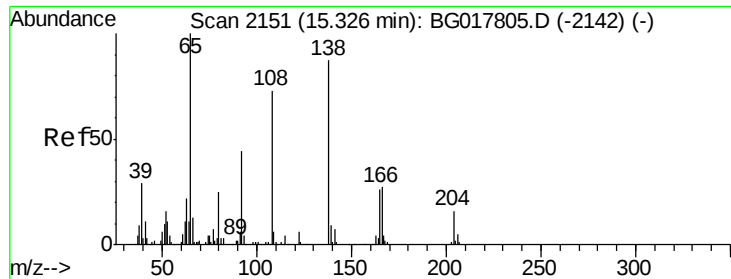


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

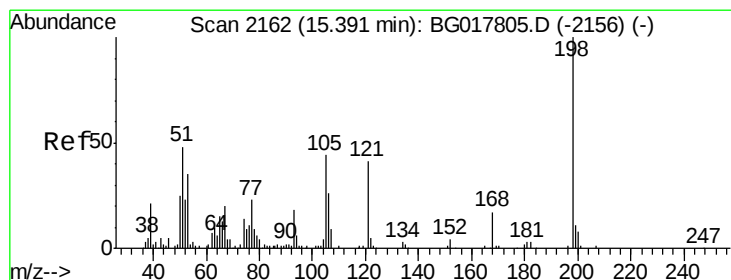
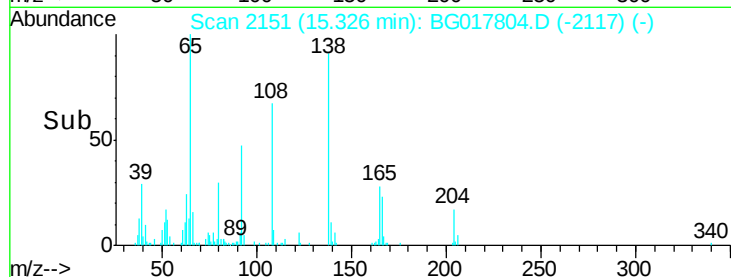
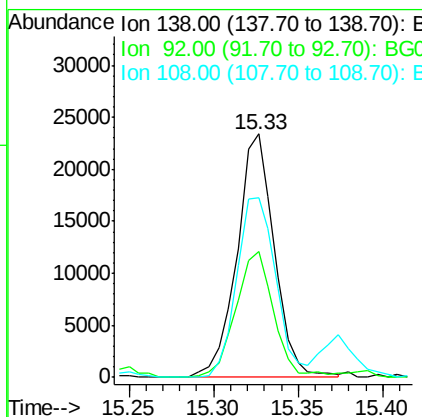
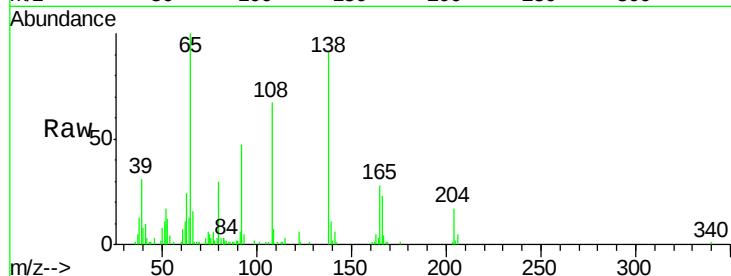




#60
4-Nitroaniline
Concen: 10.30 ng/ul
RT: 15.33 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

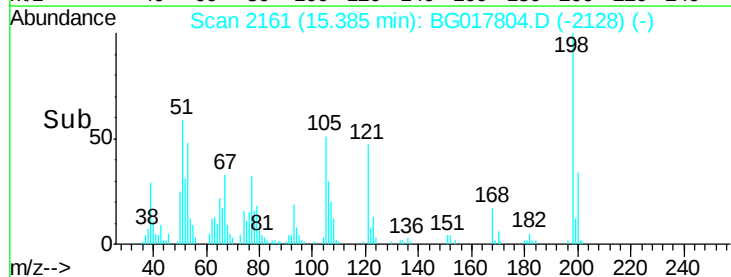
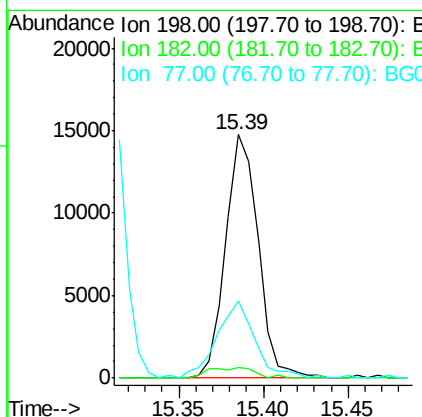
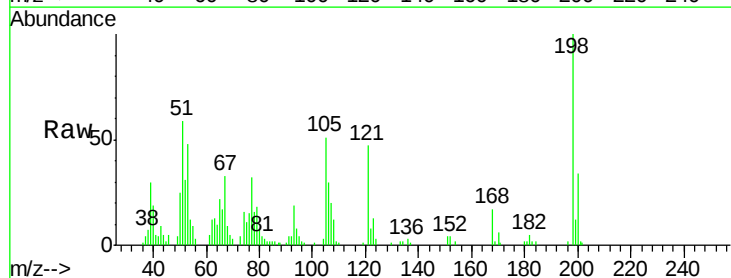
Instrument :
BNA_G
ClientSampleId :
SSTD01039

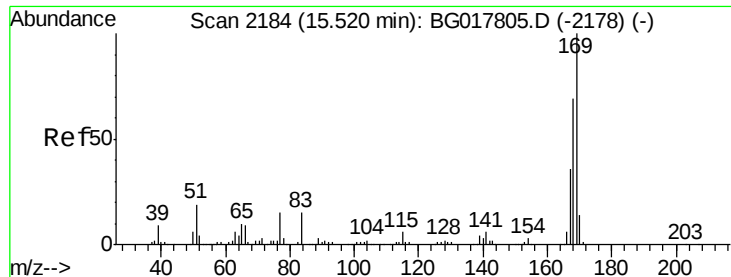
Tgt Ion:138 Resp: 36014
Ion Ratio Lower Upper
138 100
92 51.8 40.7 61.1
108 73.7 67.0 100.6



#63
4,6-Dinitro-2-methylphenol
Concen: 9.77 ng/ul
RT: 15.39 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

Tgt Ion:198 Resp: 19855
Ion Ratio Lower Upper
198 100
182 4.5 2.4 3.6#
77 31.8 19.9 29.9#





#64

N-Nitrosodiphenylamine

Concen: 9.78 ng/ul

RT: 15.52 min Scan# 2184

Delta R.T. 0.00 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

Instrument :

BNA_G

ClientSampleId :

SSTD01039

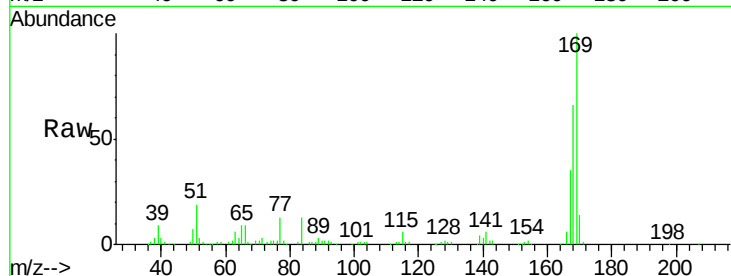
Tgt Ion:169 Resp: 117509

Ion Ratio Lower Upper

169 100

168 66.3 55.3 82.9

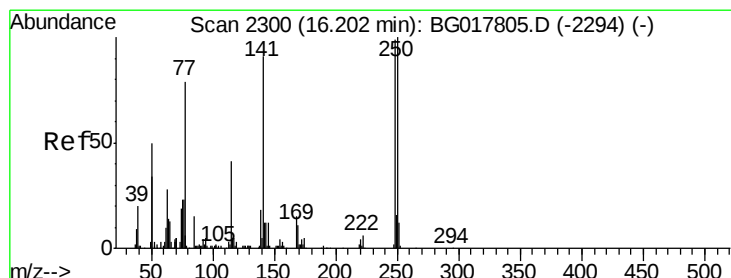
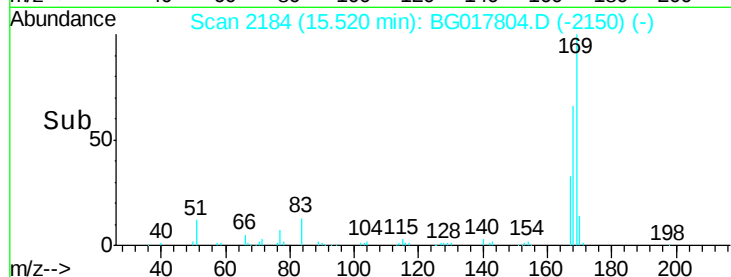
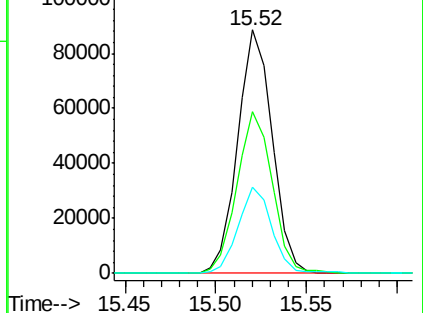
167 35.5 28.9 43.3



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#65

4-Bromophenyl-phenylether

Concen: 9.42 ng/ul

RT: 16.20 min Scan# 2300

Delta R.T. 0.00 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

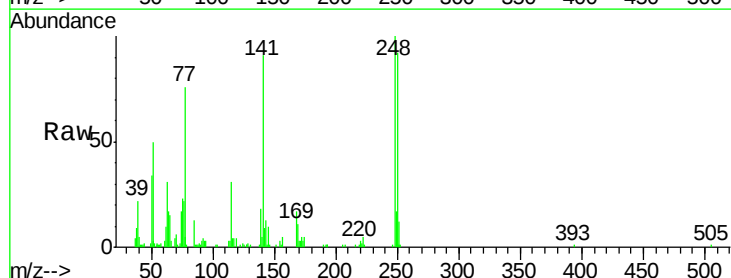
Tgt Ion:248 Resp: 36712

Ion Ratio Lower Upper

248 100

250 92.2 81.0 121.4

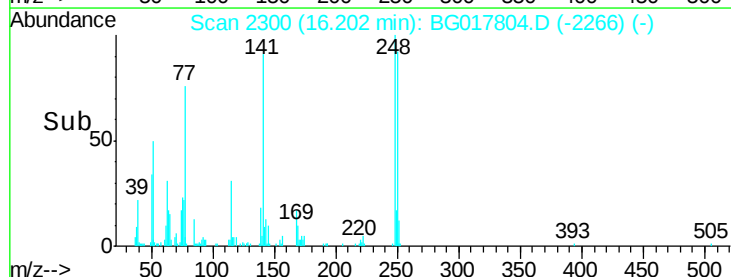
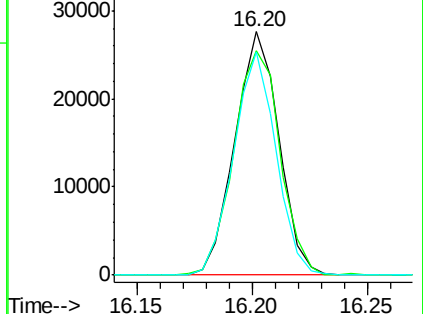
141 91.5 73.6 110.4

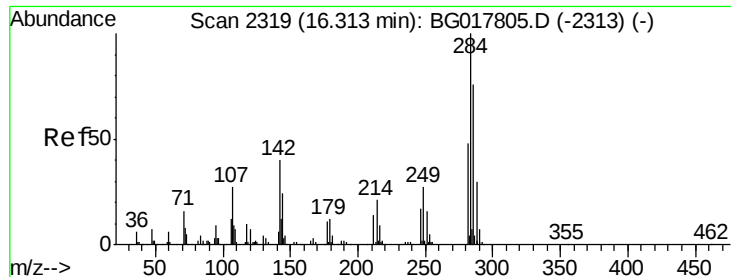


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

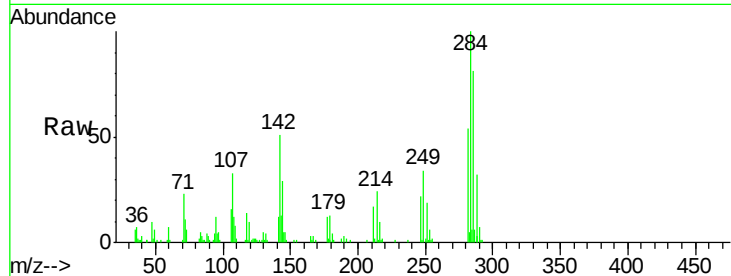




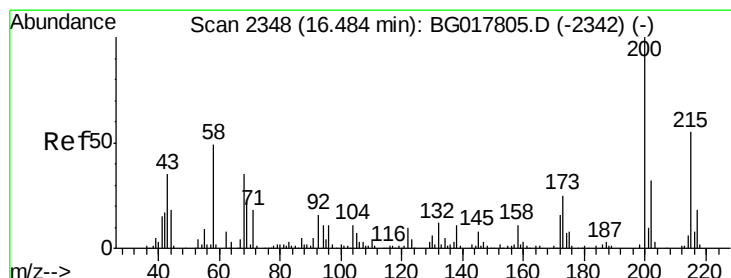
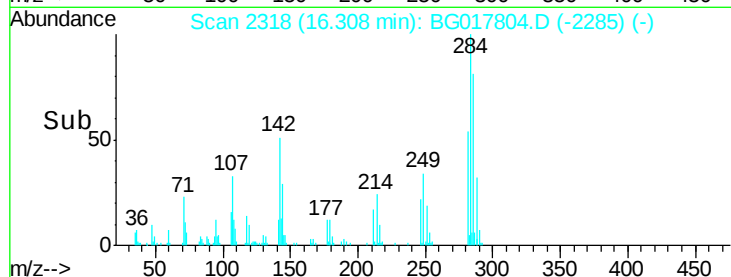
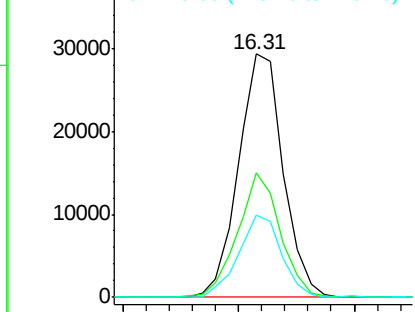
#66
Hexachlorobenzene
Concen: 9.53 ng/ul
RT: 16.31 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

Instrument :
BNA_G
ClientSampleId :
SSTD01039

Tgt Ion:284 Resp: 39488
Ion Ratio Lower Upper
284 100
142 48.6 31.8 47.6#
249 31.9 23.0 34.6

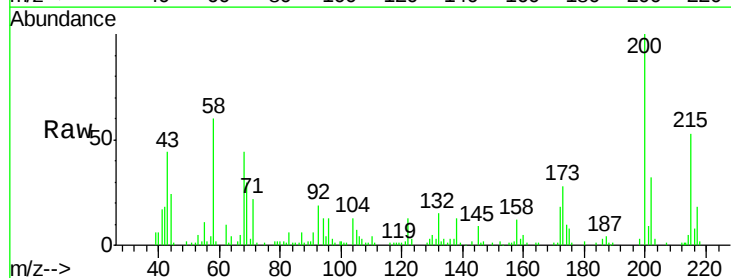


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

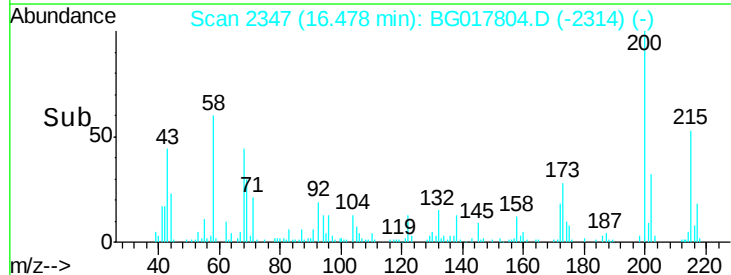
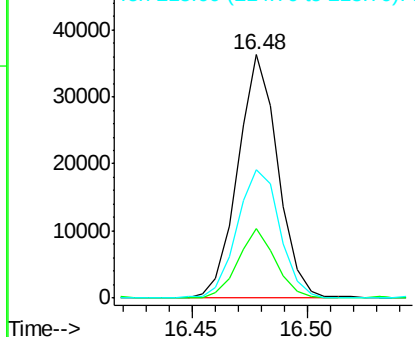


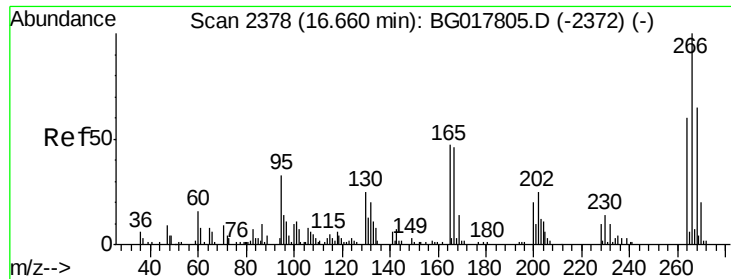
#67
Atrazine
Concen: 10.58 ng/ul
RT: 16.48 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

Tgt Ion:200 Resp: 43740
Ion Ratio Lower Upper
200 100
173 28.3 20.1 30.1
215 52.7 43.6 65.4



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

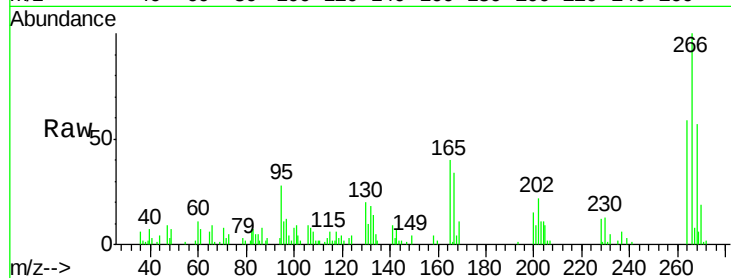




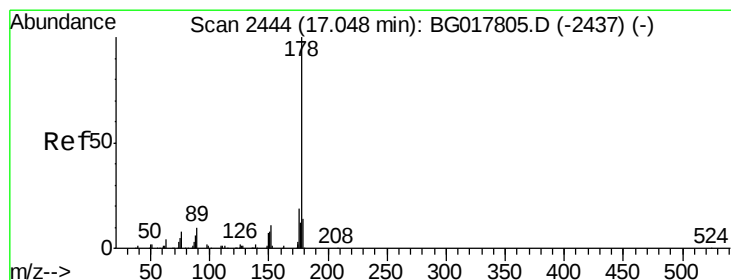
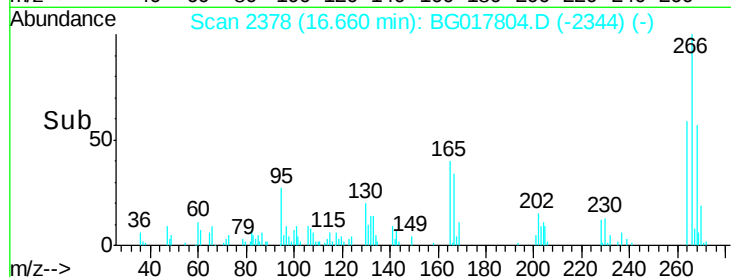
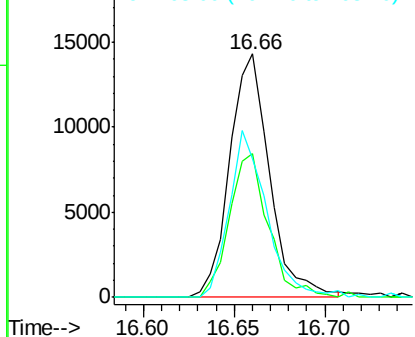
#68
 Pentachlorophenol
 Concen: 12.72 ng/ul
 RT: 16.66 min Scan# 2378
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTD01039

Tgt Ion:266 Resp: 21964
 Ion Ratio Lower Upper
 266 100
 264 58.9 48.2 72.4
 268 57.1 51.9 77.9

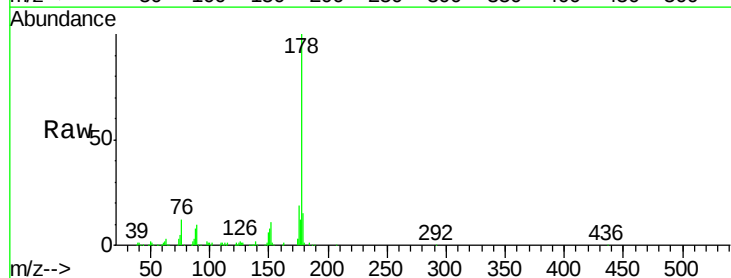


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

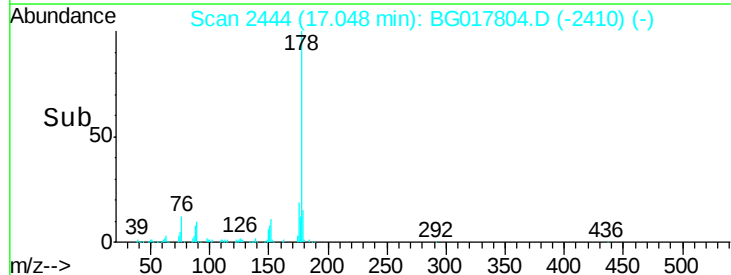
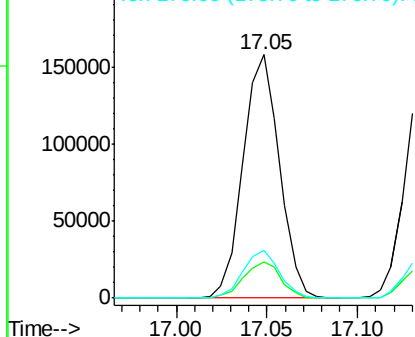


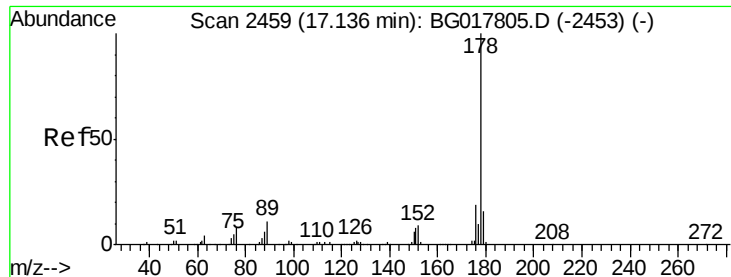
#69
 Phenanthrene
 Concen: 10.23 ng/ul
 RT: 17.05 min Scan# 2444
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Tgt Ion:178 Resp: 220228
 Ion Ratio Lower Upper
 178 100
 179 15.1 11.3 16.9
 176 19.5 15.5 23.3



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





#71

Anthracene

Concen: 10.16 ng/uL

RT: 17.14 min Scan# 2459

Delta R.T. 0.00 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

Instrument :

BNA_G

ClientSampleId :

SSTD01039

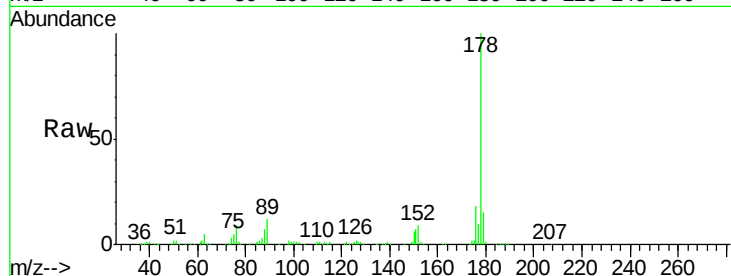
Tgt Ion:178 Resp: 225574

Ion Ratio Lower Upper

178 100

179 14.8 13.0 19.6

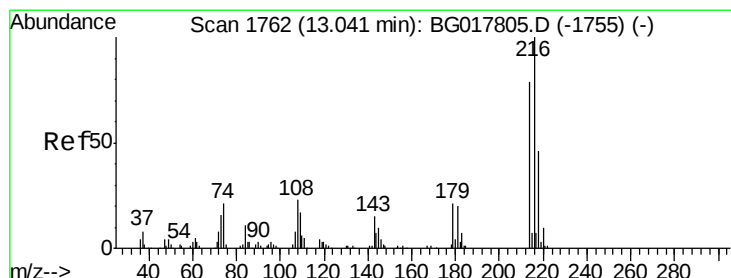
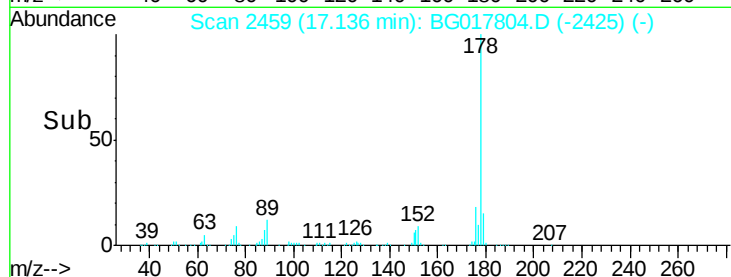
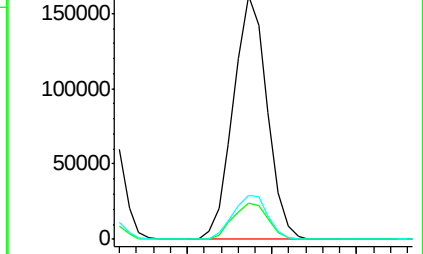
176 18.2 15.0 22.6



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#72

1,2,3,4-Tetrachlorobenzene

Concen: 9.51 ng/uL

RT: 13.04 min Scan# 1762

Delta R.T. 0.00 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

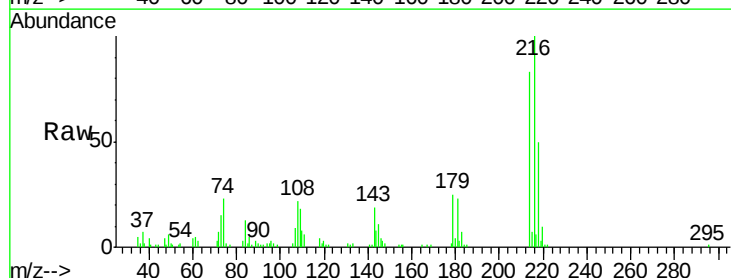
Tgt Ion:216 Resp: 44053

Ion Ratio Lower Upper

216 100

214 83.4 63.0 94.6

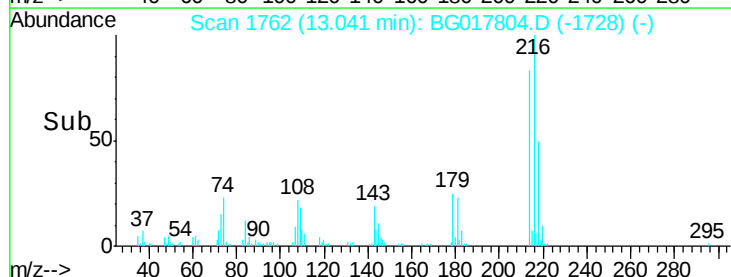
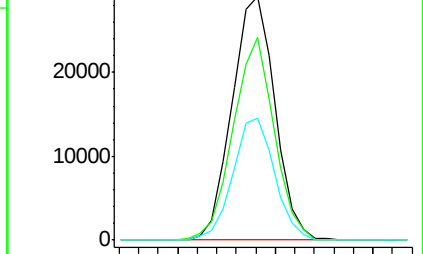
218 50.4 36.7 55.1

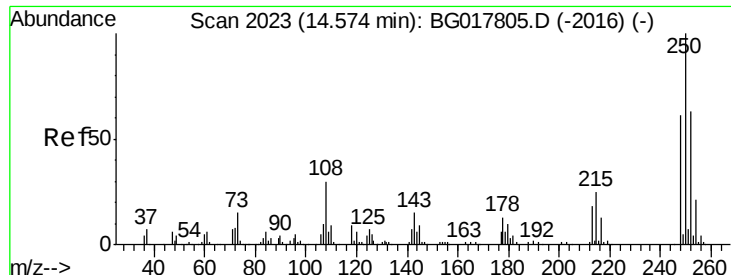


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

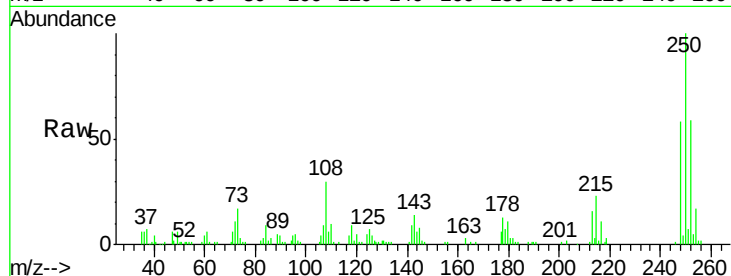




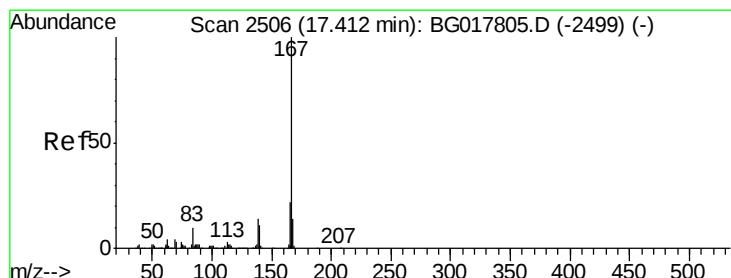
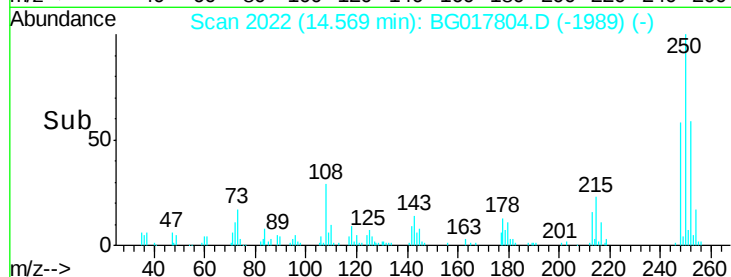
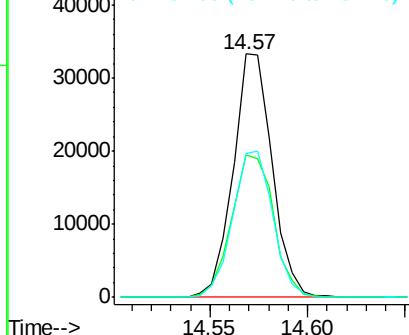
#73
 Pentachlorobenzene
 Concen: 9.72 ng/uL
 RT: 14.57 min Scan# 2022
 Delta R.T. -0.01 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Instrument :
 BNA_G
 ClientSampleId :
 SST01039

Tgt Ion:250 Resp: 46050
 Ion Ratio Lower Upper
 250 100
 248 58.5 48.9 73.3
 252 58.9 50.2 75.2

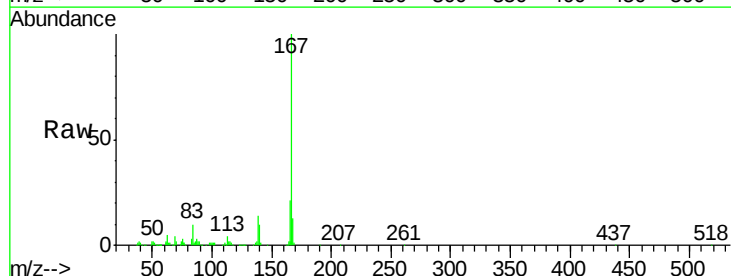


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

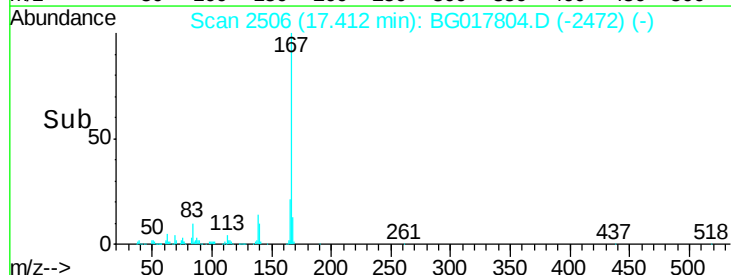
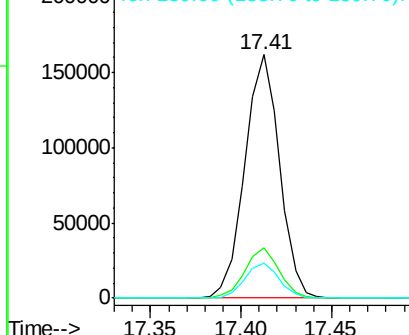


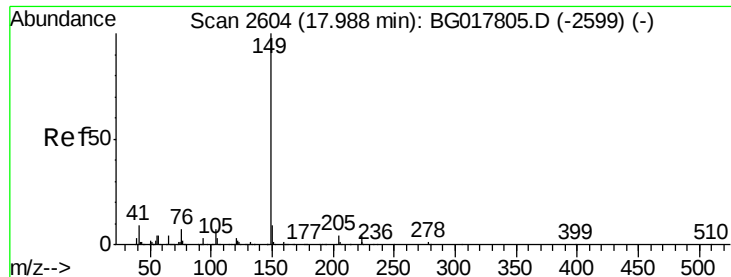
#74
 Carbazole
 Concen: 11.60 ng/uL
 RT: 17.41 min Scan# 2506
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Tgt Ion:167 Resp: 215786
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.5 26.3
 139 14.2 11.5 17.3



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E





#75

Di-n-butylphthalate

Concen: 10.87 ng/ul

RT: 17.99 min Scan# 2604

Delta R.T. 0.00 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

Instrument :

BNA_G

ClientSampleId :

SSTD01039

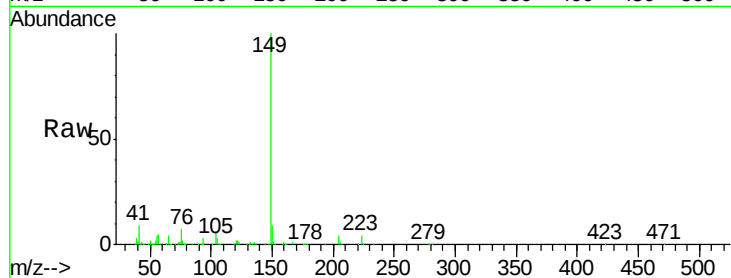
Tgt Ion:149 Resp: 278976

Ion Ratio Lower Upper

149 100

150 8.9 7.3 10.9

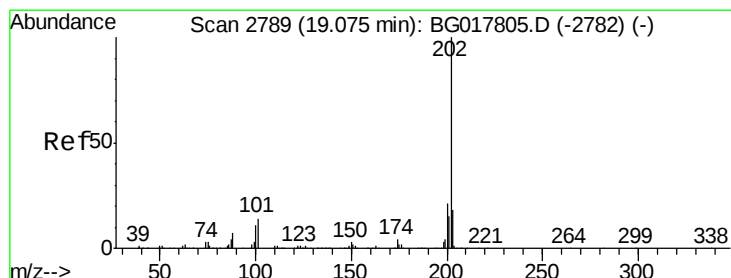
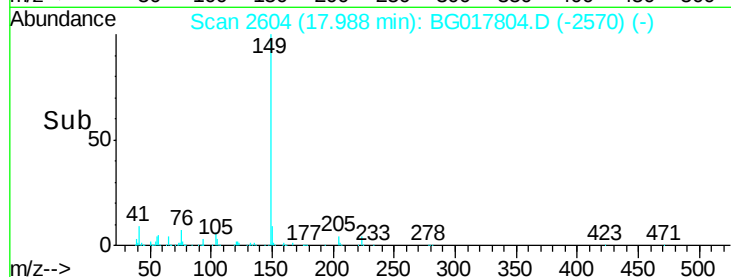
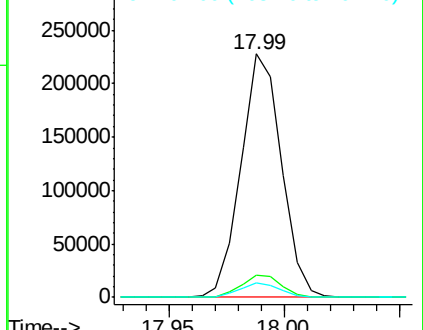
104 6.2 5.4 8.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#76

Fluoranthene

Concen: 11.87 ng/ul

RT: 19.08 min Scan# 2789

Delta R.T. 0.00 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

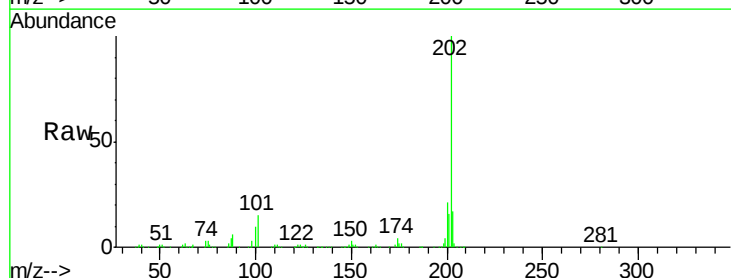
Tgt Ion:202 Resp: 248588

Ion Ratio Lower Upper

202 100

101 15.1 10.9 16.3

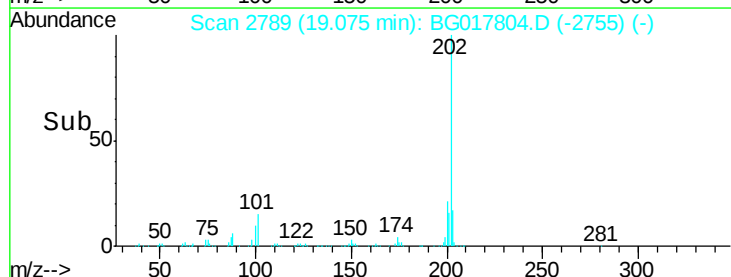
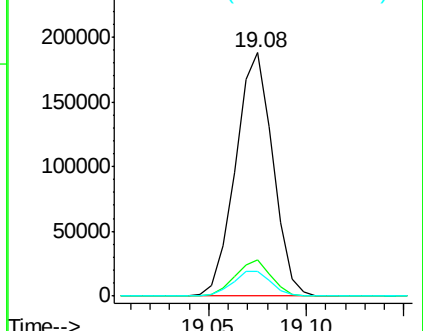
100 10.2 8.6 12.8

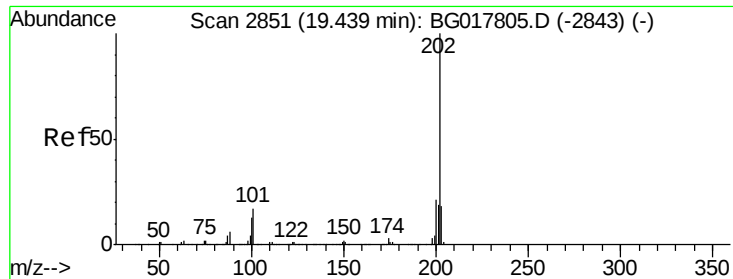


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

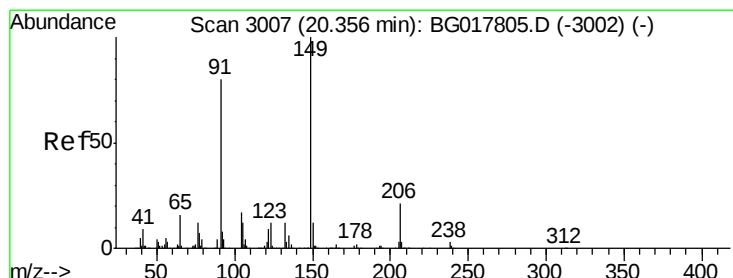
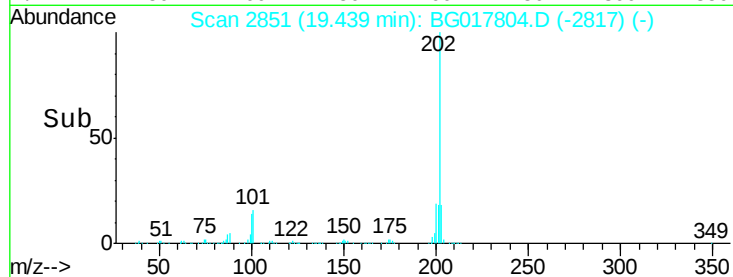
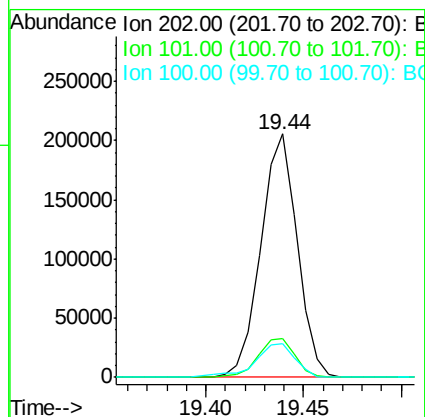
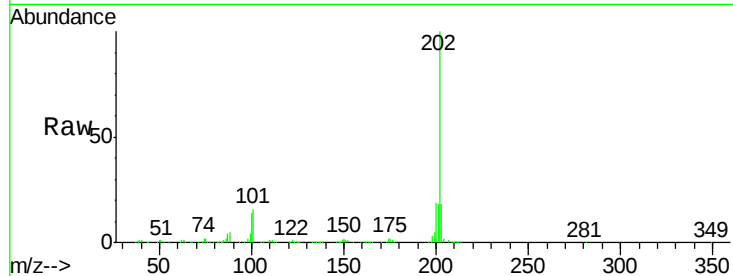




#79
 Pyrene
 Concen: 10.12 ng/ul
 RT: 19.44 min Scan# 2851
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

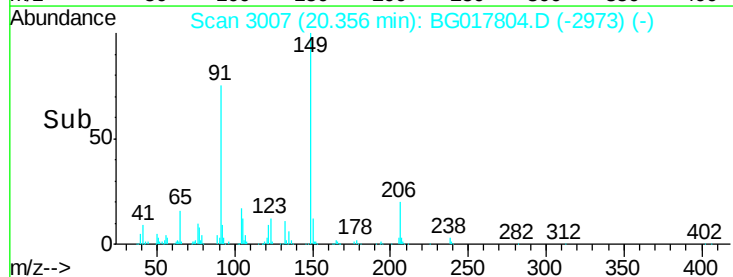
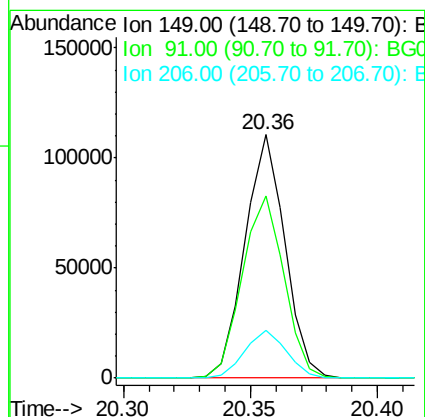
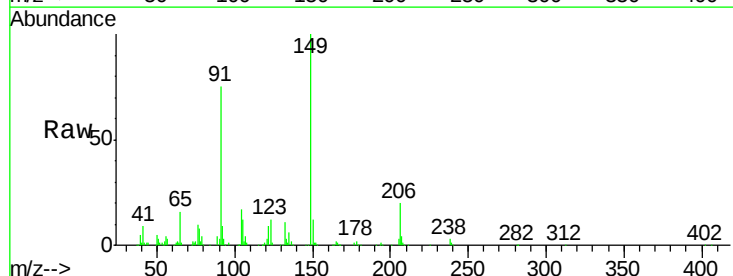
Instrument :
 BNA_G
 ClientSampleId :
 SSTD01039

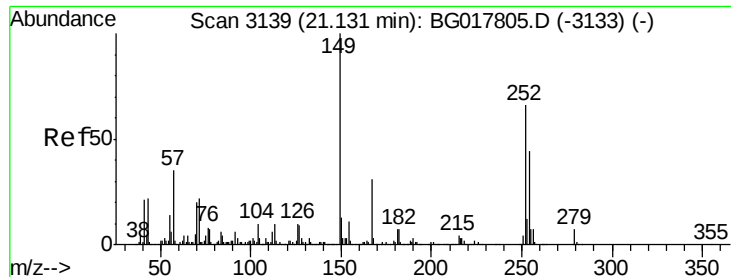
Tgt Ion: 202 Resp: 265299
 Ion Ratio Lower Upper
 202 100
 101 15.8 13.6 20.4
 100 13.6 10.7 16.1



#80
 Butylbenzylphthalate
 Concen: 10.09 ng/ul
 RT: 20.36 min Scan# 3007
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Tgt Ion: 149 Resp: 121525
 Ion Ratio Lower Upper
 149 100
 91 75.0 63.8 95.6
 206 19.9 16.6 24.8

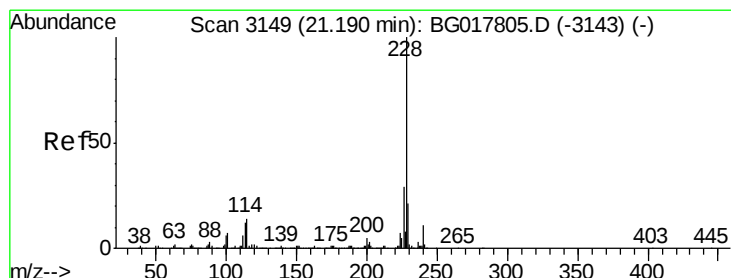
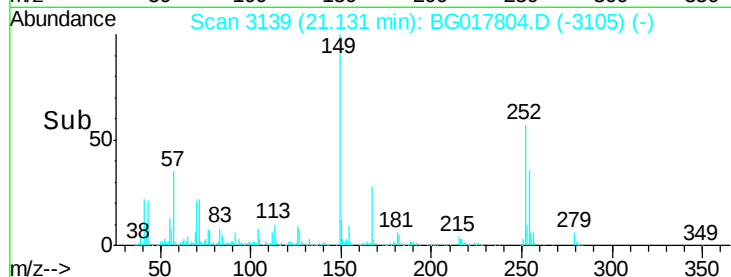
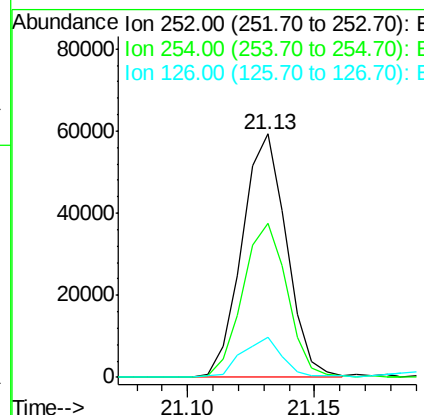
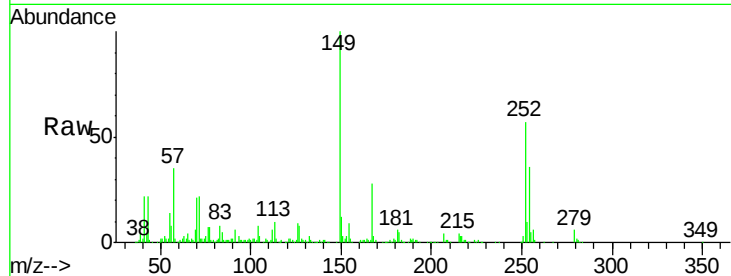




#81
 3,3'-Dichlorobenzidine
 Concen: 9.61 ng/ul
 RT: 21.13 min Scan# 3139
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

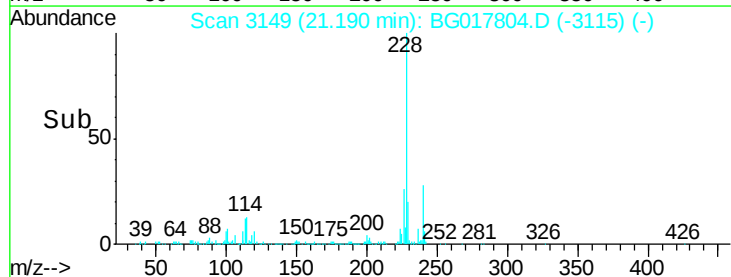
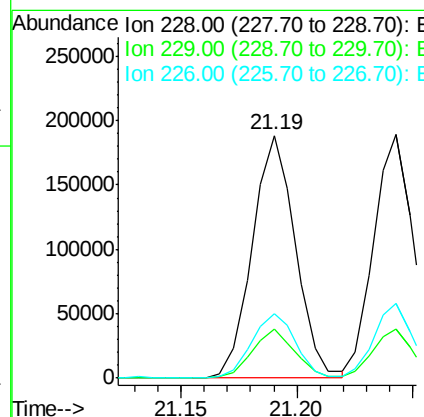
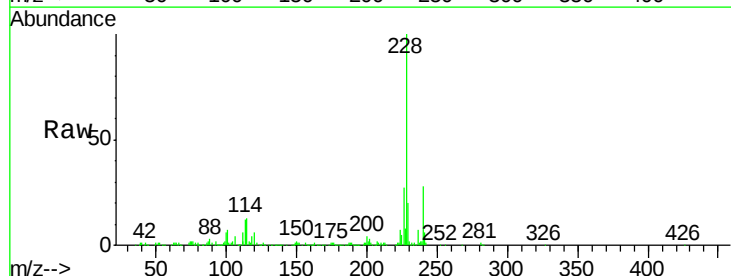
Instrument :
 BNA_G
 ClientSampleId :
 SST01039

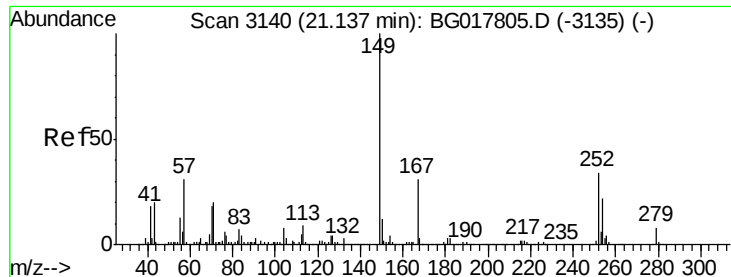
Tgt Ion: 252 Resp: 71907
 Ion Ratio Lower Upper
 252 100
 254 63.0 52.7 79.1
 126 16.4 12.4 18.6



#82
 Benzo(a)anthracene
 Concen: 10.38 ng/ul
 RT: 21.19 min Scan# 3149
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Tgt Ion: 228 Resp: 245608
 Ion Ratio Lower Upper
 228 100
 229 20.1 16.9 25.3
 226 26.5 22.9 34.3

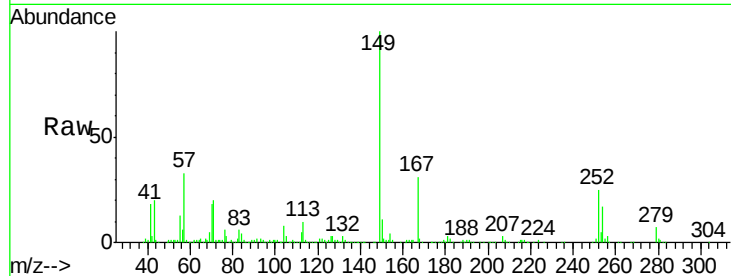




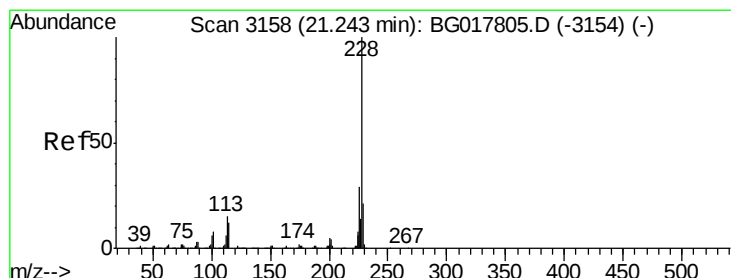
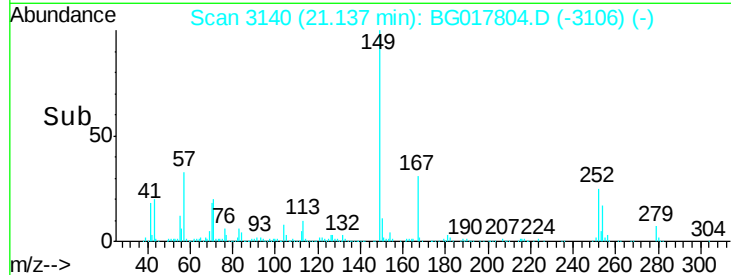
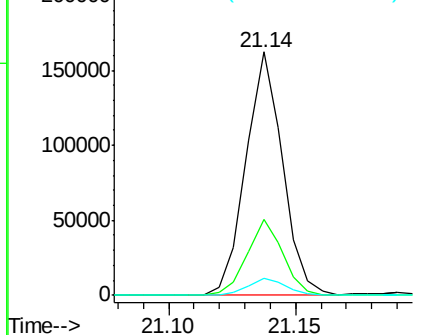
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 9.81 ng/ul
 RT: 21.14 min Scan# 3140
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTD01039

Tgt Ion:149 Resp: 164046
 Ion Ratio Lower Upper
 149 100
 167 31.1 24.9 37.3
 279 7.0 6.2 9.2

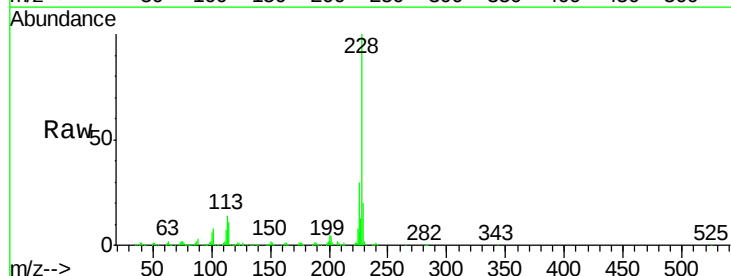


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

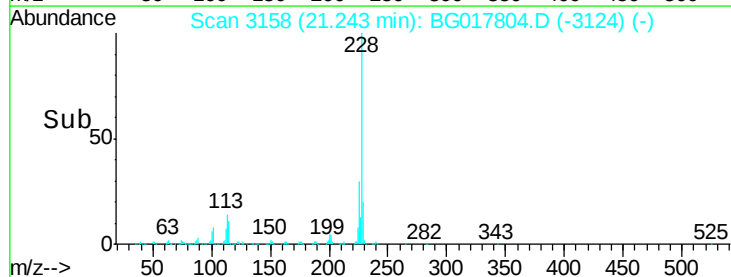
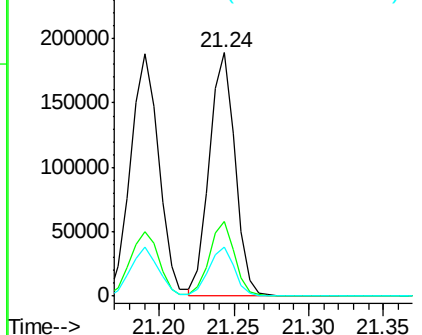


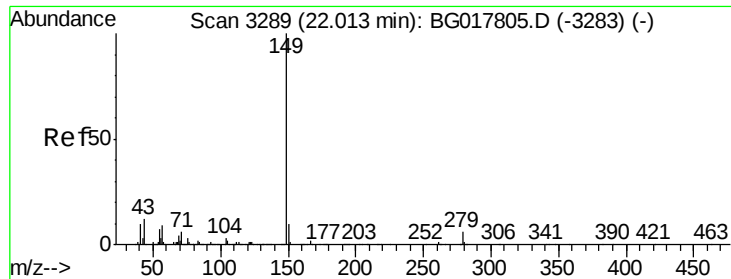
#84
 Chrysene
 Concen: 10.16 ng/ul
 RT: 21.24 min Scan# 3158
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Tgt Ion:228 Resp: 227287
 Ion Ratio Lower Upper
 228 100
 226 30.5 23.4 35.2
 229 20.1 16.5 24.7



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

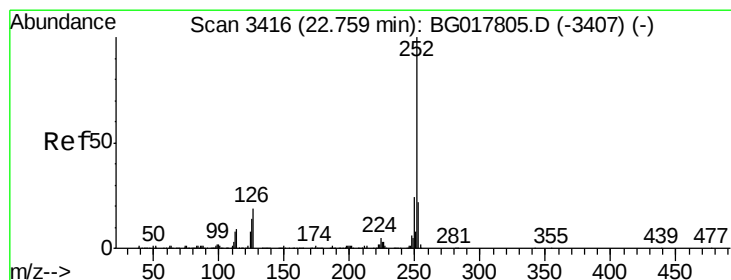
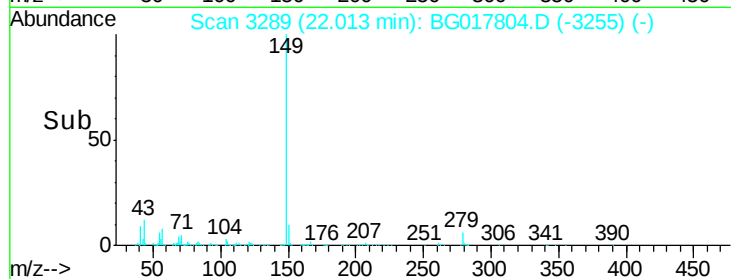
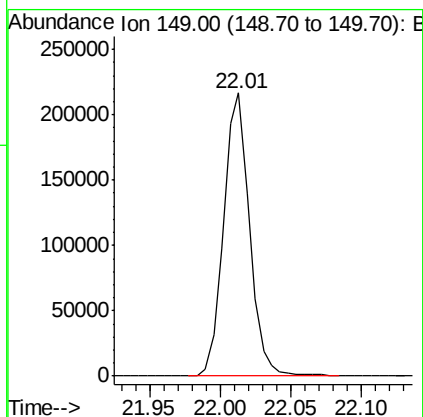
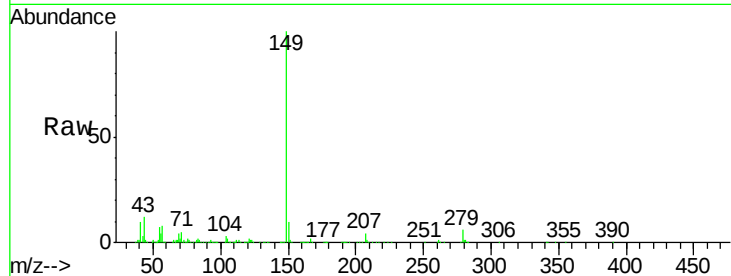




#86
Di-n-octyl phthalate
Concen: 11.47 ng/ul
RT: 22.01 min Scan# 3289
Delta R.T. 0.00 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

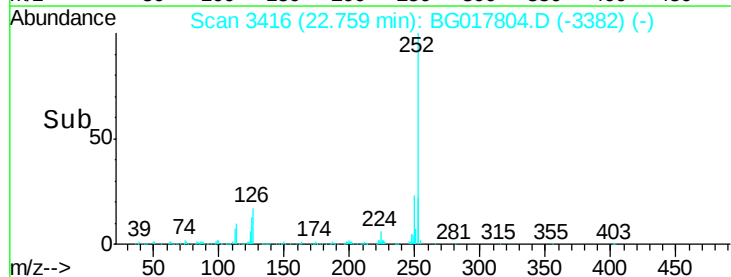
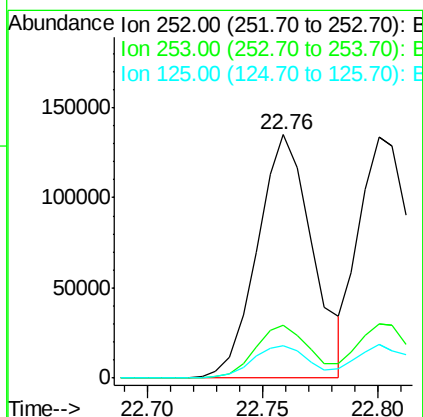
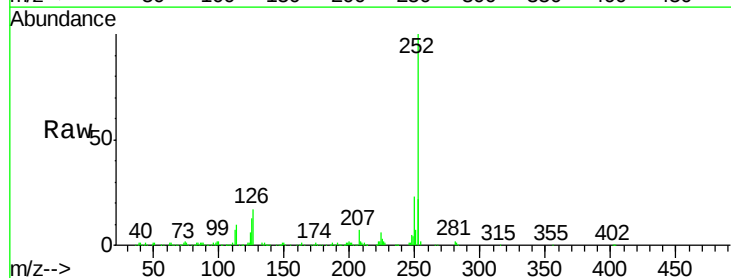
Instrument :
BNA_G
ClientSampleId :
SSTD01039

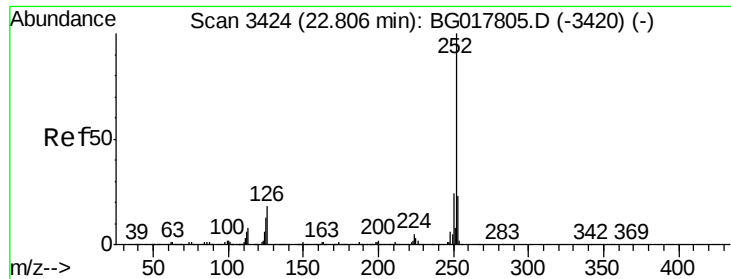
Tgt Ion:149 Resp: 273785



#87
Benzo(b)fluoranthene
Concen: 9.88 ng/ul
RT: 22.76 min Scan# 3416
Delta R.T. 0.00 min
Lab File: BG017804.D
Acq: 9 Jul 2015 12:33

Tgt Ion:252 Resp: 224065
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 13.4 11.4 17.0





#88

Benzo(k)fluoranthene

Concen: 9.62 ng/ul

RT: 22.80 min Scan# 3423

Delta R.T. -0.01 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

Instrument :

BNA_G

ClientSampleId :

SSTD01039

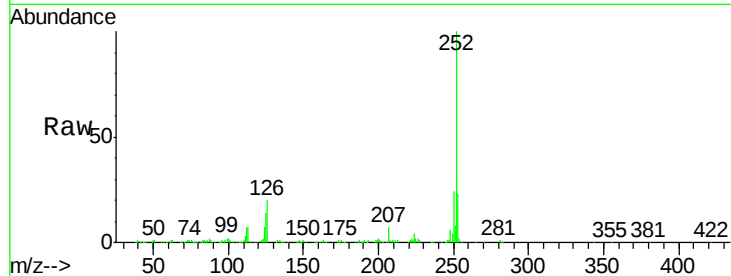
Tgt Ion:252 Resp: 207714

Ion Ratio Lower Upper

252 100

253 22.7 17.8 26.6

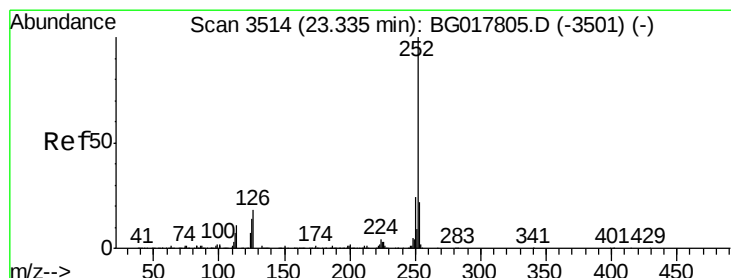
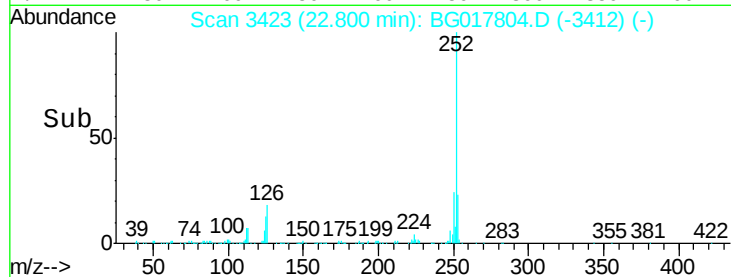
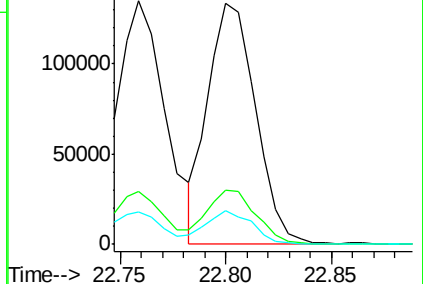
125 13.8 10.7 16.1



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Benzo(a)pyrene

Concen: 9.77 ng/ul

RT: 23.33 min Scan# 3513

Delta R.T. -0.01 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

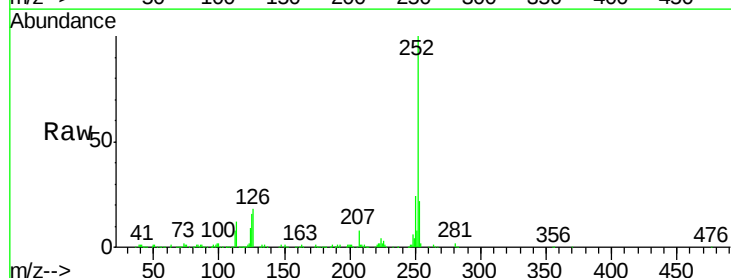
Tgt Ion:252 Resp: 211803

Ion Ratio Lower Upper

252 100

253 22.0 17.3 25.9

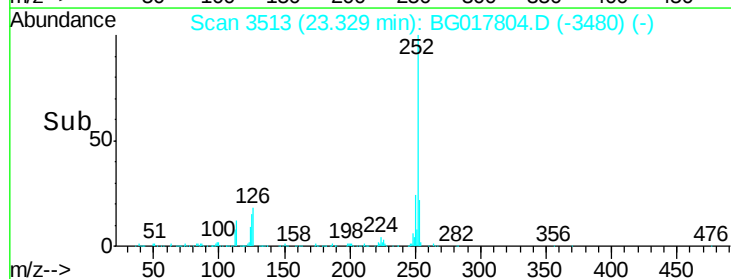
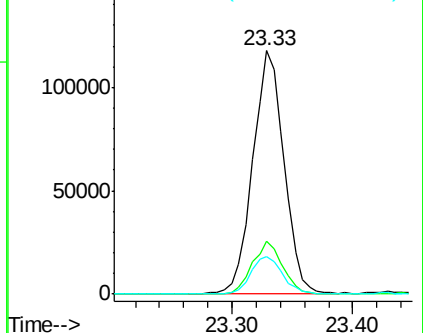
125 15.6 10.8 16.2

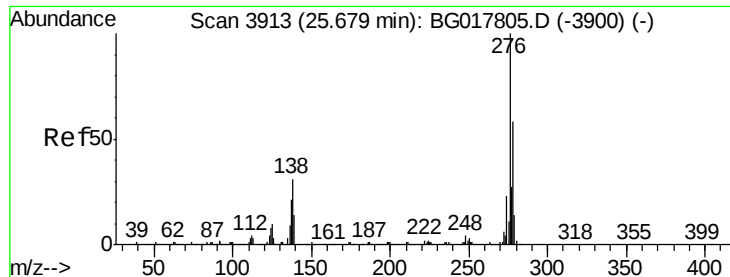


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#91

Indeno(1,2,3-cd)pyrene

Concen: 9.96 ng/ul

RT: 25.68 min Scan# 3913

Delta R.T. 0.00 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

Instrument :

BNA_G

ClientSampleId :

SSTD01039

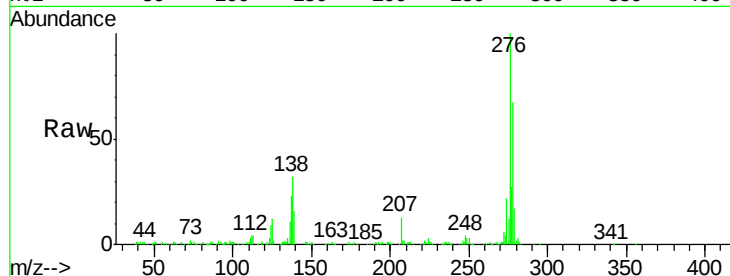
Tgt Ion:276 Resp: 236070

Ion Ratio Lower Upper

276 100

138 32.3 24.7 37.1

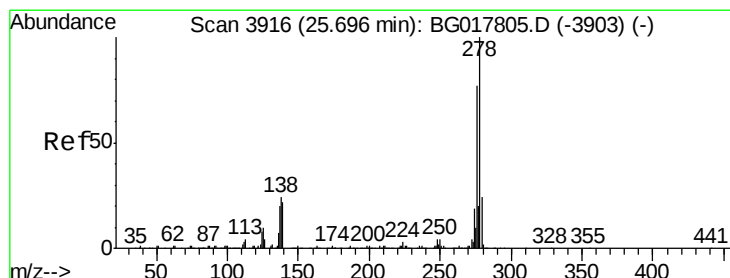
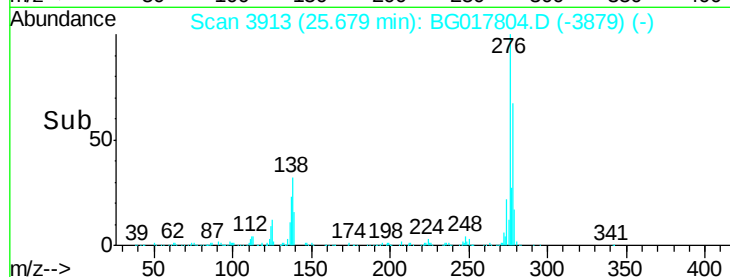
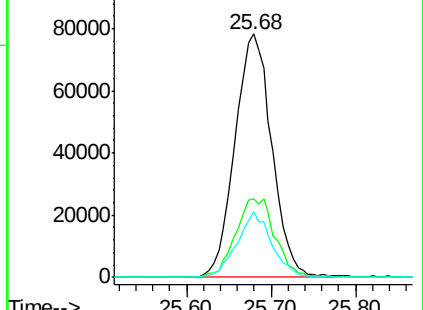
277 26.9 21.8 32.8



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#92

Dibenzo(a,h)anthracene

Concen: 10.10 ng/ul

RT: 25.70 min Scan# 3916

Delta R.T. 0.00 min

Lab File: BG017804.D

Acq: 9 Jul 2015 12:33

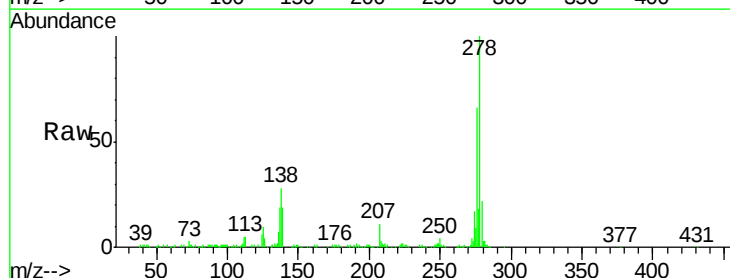
Tgt Ion:278 Resp: 203946

Ion Ratio Lower Upper

278 100

139 19.3 17.2 25.8

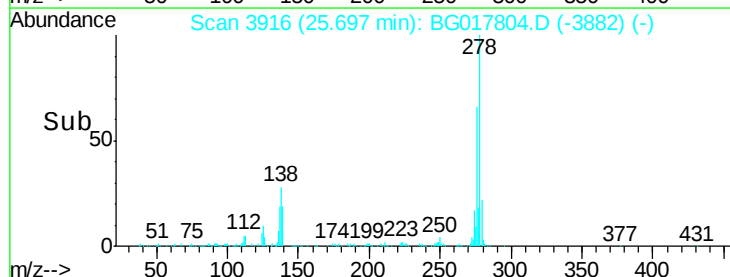
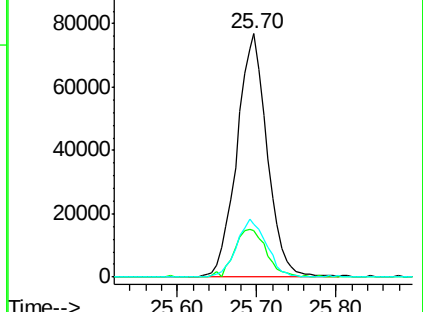
279 22.0 19.0 28.6

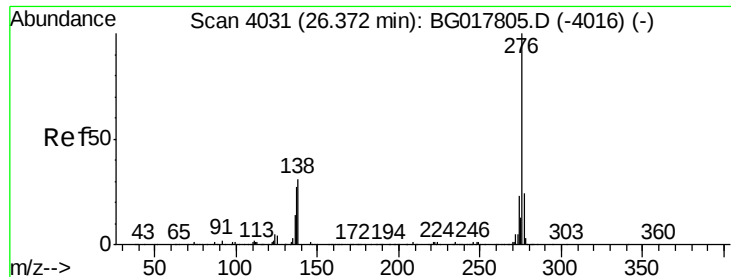


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#93
 Benzo(g,h,i)perylene
 Concen: 9.96 ng/ul
 RT: 26.37 min Scan# 4031
 Delta R.T. 0.00 min
 Lab File: BG017804.D
 Acq: 9 Jul 2015 12:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTD01039

Tgt Ion:	276	Resp:	197966
Ion	Ratio	Lower	Upper
276	100		
138	25.2	24.7	37.1
277	20.7	19.4	29.0

