

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051515\
 Data File : BG017194.D
 Acq On : 16 May 2015 3:12
 Operator : TP/IZ
 Sample : G2250-21MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 WC-04-D1MS

Manual Integrations
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 5/18/2015 12:15:38 PM

Quant Time: May 16 04:33:54 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 16 00:58:53 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	40131	20.00	ng	0.00
21) Naphthalene-d8	10.50	136	175377	20.00	ng	0.00
38) Acenaphthene-d10	14.36	164	120556	20.00	ng	0.00
63) Phenanthrene-d10	17.11	188	273724	20.00	ng	0.00
75) Chrysene-d12	21.30	240	281648	20.00	ng	0.00
86) Perylene-d12	23.56	264	273161	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.30	112	296798	131.22	ng	0.00
7) Phenol-d6	6.91	99	395202	124.50	ng	0.00
23) Nitrobenzene-d5	8.87	82	290952	77.45	ng	0.00
41) 2,4,6-Tribromophenol	15.85	330	187089	128.38	ng	0.00
44) 2-Fluorobiphenyl	12.98	172	612442	74.54	ng	0.00
78) Terphenyl-d14	19.74	244	1097391	81.20	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.18	88	29792	33.38	ng	# 89
3) Pyridine	3.57	79	84190	31.18	ng	97
4) n-Nitrosodimethylamine	3.49	42	74064	36.14	ng	# 96
6) Aniline	7.04	93	77103	17.56	ng	96
8) 2-Chlorophenol	7.28	128	109031	40.29	ng	93
9) Benzaldehyde	6.85	77	34889	14.09	ng	96
10) Phenol	6.94	94	131460	39.05	ng	94
11) bis(2-Chloroethyl)ether	7.14	93	100933	39.99	ng	93
12) 1,3-Dichlorobenzene	7.59	146	102094	33.78	ng	98
13) 1,4-Dichlorobenzene	7.74	146	109416	35.87	ng	95
14) 1,2-Dichlorobenzene	8.06	146	104125	35.74	ng	96
15) Benzyl Alcohol	7.95	79	116891	37.90	ng	100
16) 2,2'-oxybis(1-Chloropropan	8.25	45	167247	40.87	ng	98
17) 2-Methylphenol	8.17	107	98133	40.21	ng	92
18) Hexachloroethane	8.78	117	46460	36.46	ng	95
19) n-Nitroso-di-n-propylamine	8.52	70	98510	35.62	ng	98
20) 3+4-Methylphenols	8.50	107	134898	39.77	ng	97
22) Acetophenone	8.53	105	167985	39.47	ng	# 96
24) Nitrobenzene	8.91	77	144288	39.26	ng	97
25) Isophorone	9.43	82	264164	38.15	ng	98
26) 2-Nitrophenol	9.61	139	64696	39.38	ng	90
27) 2,4-Dimethylphenol	9.70	122	111680	41.30	ng	96
28) bis(2-Chloroethoxy)methane	9.92	93	136503	40.49	ng	# 93
29) 2,4-Dichlorophenol	10.17	162	112955	44.28	ng	96
30) 1,2,4-Trichlorobenzene	10.36	180	110214	38.08	ng	96
31) Naphthalene	10.55	128	334224	38.94	ng	97
32) Benzoic acid	9.85	122	66416	36.24	ng	98
33) 4-Chloroaniline	10.67	127	15815	3.90	ng	95
34) Hexachlorobutadiene	10.84	225	65842	35.93	ng	93
35) Caprolactam	11.44	113	45898m	35.79	ng	
36) 4-Chloro-3-methylphenol	11.82	107	143190	44.42	ng	99
37) 2-Methylnaphthalene	12.17	142	266426	39.14	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.54	216	123789	36.29	ng	97
40) Hexachlorocyclopentadiene	12.52	237	148463	71.36	ng	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.79	196	95925	39.65	ng	95
43) 2,4,5-Trichlorophenol	12.88	196	104420	41.89	ng	92
45) 1,1'-Biphenyl	13.19	154	340604	39.23	ng	98
46) 2-Chloronaphthalene	13.23	162	269047	39.13	ng	97
47) 2-Nitroaniline	13.45	65	111663	41.75	ng	99
48) Acenaphthylene	14.08	152	458496	38.94	ng	99
49) Dimethylphthalate	13.83	163	370787	39.33	ng	99
50) 2,6-Dinitrotoluene	13.95	165	85913	41.13	ng	94
51) Acenaphthene	14.43	154	273916	39.38	ng	99
52) 3-Nitroaniline	14.27	138	47749	20.60	ng	# 97
53) 2,4-Dinitrophenol	14.49	184	102094	84.18	ng	96
54) Dibenzofuran	14.76	168	420828	40.70	ng	100
55) 4-Nitrophenol	14.63	139	146396	78.45	ng	97
56) 2,4-Dinitrotoluene	14.73	165	126007	43.25	ng	# 97
57) Fluorene	15.41	166	383169	41.87	ng	99
58) 2,3,4,6-Tetrachlorophenol	15.00	232	98783m	43.18	ng	
59) Diethylphthalate	15.19	149	406568	40.15	ng	97
60) 4-Chlorophenyl-phenylether	15.41	204	186361	39.64	ng	97
61) 4-Nitroaniline	15.44	138	104859	40.55	ng	94
62) Azobenzene	15.70	77	426753	44.12	ng	99
64) 4,6-Dinitro-2-methylphenol	15.50	198	72257	38.52	ng	96
65) n-Nitrosodiphenylamine	15.63	169	337469	40.16	ng	98
66) 4-Bromophenyl-phenylether	16.30	248	120114	40.23	ng	97
67) Hexachlorobenzene	16.41	284	122988	39.04	ng	94
68) Atrazine	16.58	200	131197	42.68	ng	98
69) Pentachlorophenol	16.77	266	155964	79.31	ng	95
70) Phenanthrene	17.15	178	594295	42.10	ng	99
71) Anthracene	17.24	178	604818	42.28	ng	97
72) Carbazole	17.52	167	573236	43.61	ng	99
73) Di-n-butylphthalate	18.08	149	756925	43.04	ng	99
74) Fluoranthene	19.17	202	717443	42.33	ng	96
76) Benzidine	19.36	184	106753	11.61	ng	96
77) Pyrene	19.53	202	738108	42.72	ng	99
79) Butylbenzylphthalate	20.44	149	340120	43.29	ng	100
80) Benzo(a)anthracene	21.28	228	682695	42.30	ng	100
81) 3,3'-Dichlorobenzidine	21.22	252	142327	22.79	ng	96
82) Chrysene	21.33	228	630086	41.91	ng	99
83) Bis(2-ethylhexyl)phthalate	21.21	149	469747	42.07	ng	99
84) Di-n-octyl phthalate	22.09	149	785329	42.24	ng	100
85) Indeno(1,2,3-cd)pyrene	25.88	276	747961	41.58	ng	98
87) Benzo(b)fluoranthene	22.88	252	694570	43.62	ng	98
88) Benzo(k)fluoranthene	22.92	252	642670	42.51	ng	99
89) Benzo(a)pyrene	23.46	252	653283	44.68	ng	98
90) Dibenzo(a,h)anthracene	25.89	278	638919	42.56	ng	98
91) Benzo(g,h,i)perylene	26.59	276	599991	42.46	ng	# 96

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

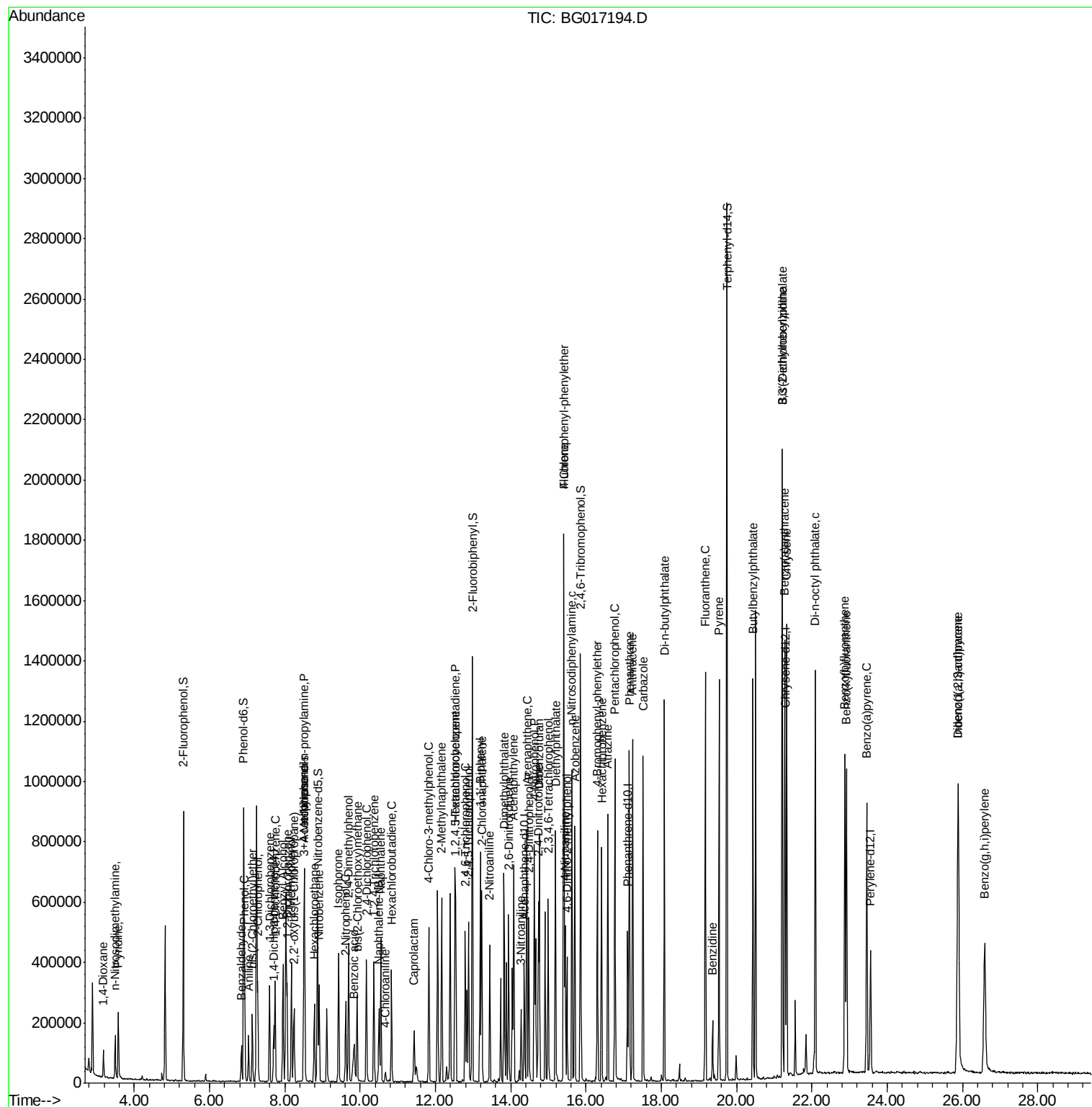
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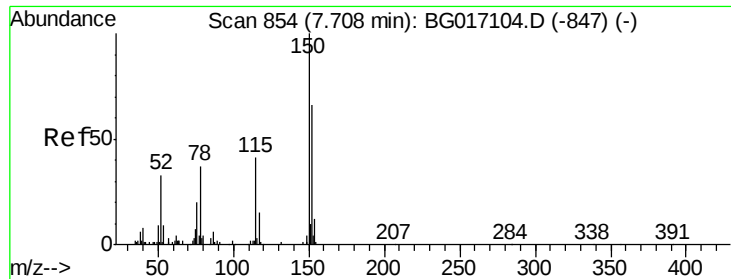
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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.71 min Scan# 854

Delta R.T. 0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Instrument :

BNA_G

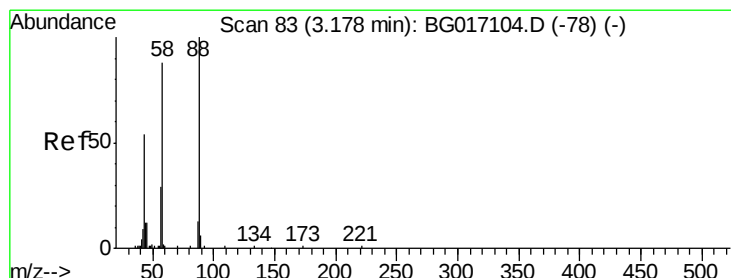
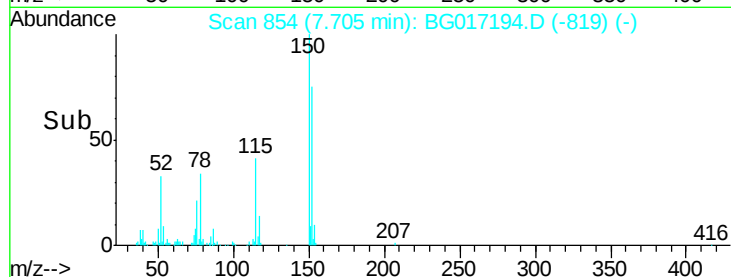
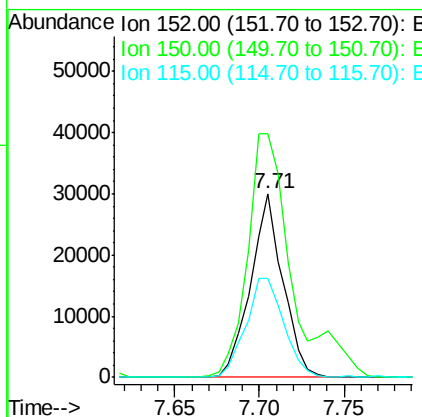
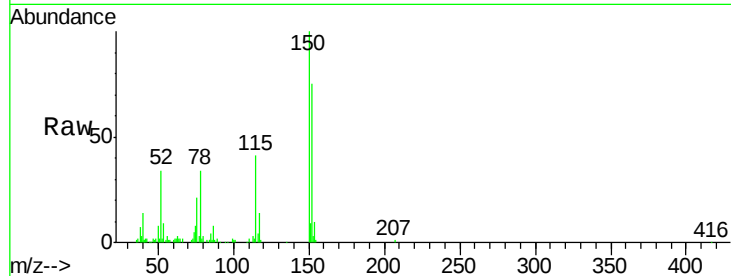
ClientSampleId :

WC-04-D1MS

Tgt Ion:	152	Resp:	40131
Ion Ratio	Lower	Upper	
152	100		
150	132.6	120.8	181.2
115	53.9	49.4	74.2

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#2

1,4-Dioxane

Concen: 33.38 ng

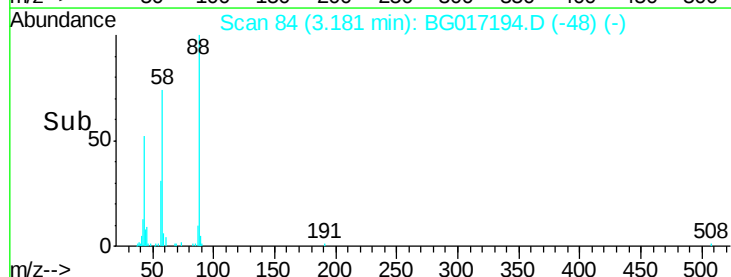
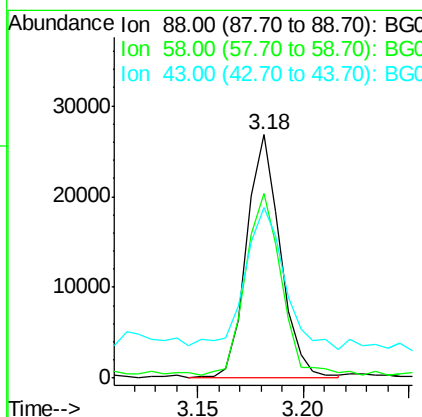
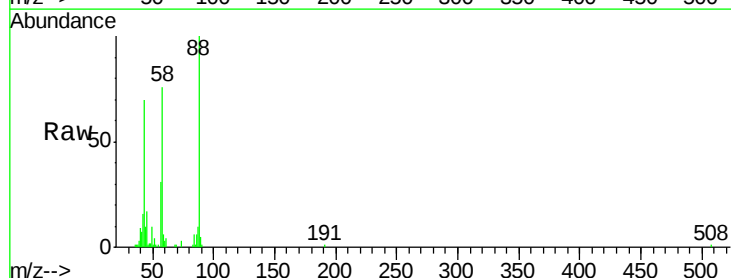
RT: 3.18 min Scan# 84

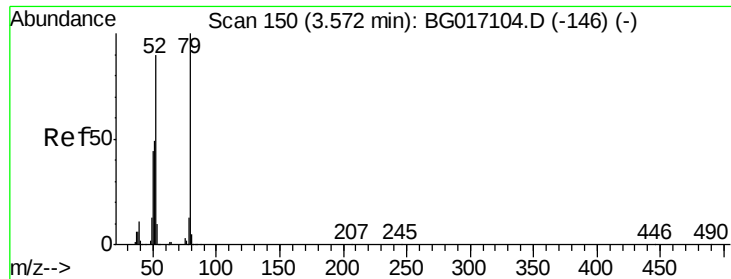
Delta R.T. 0.01 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion:	88	Resp:	29792
Ion Ratio	Lower	Upper	
88	100		
58	81.4	68.6	103.0
43	66.2	40.3	60.5#





#3

Pyridine

Concen: 31.18 ng

RT: 3.57 min Scan# 151

Delta R.T. 0.01 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Instrument :

BNA_G

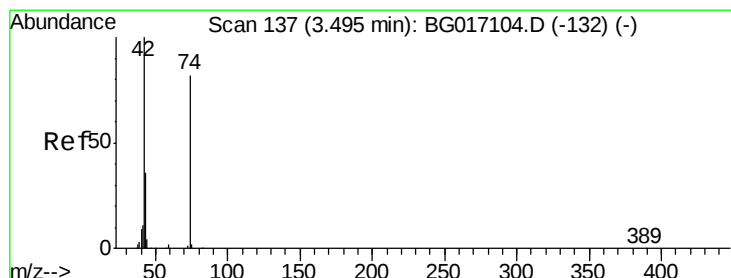
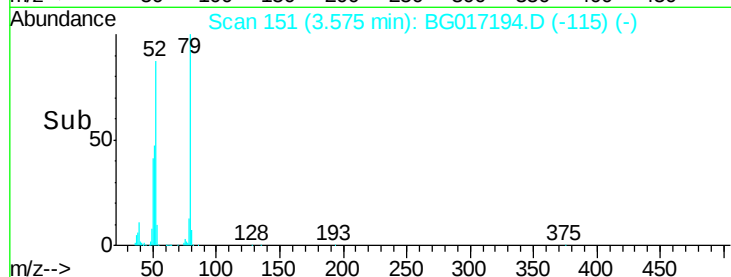
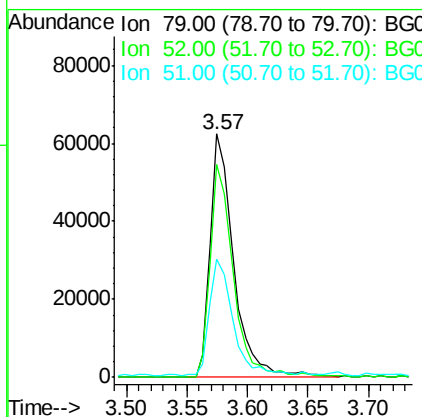
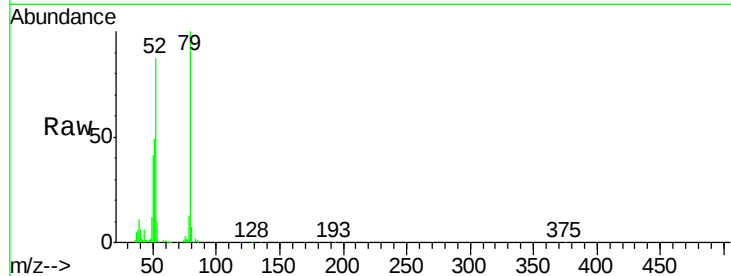
ClientSampleId :

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Tgt Ion:	79	Resp:	84190
Ion Ratio	Lower	Upper	
79	100		
52	87.4	72.2	108.2
51	48.5	40.6	60.8

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#4

n-Nitrosodimethylamine

Concen: 36.14 ng

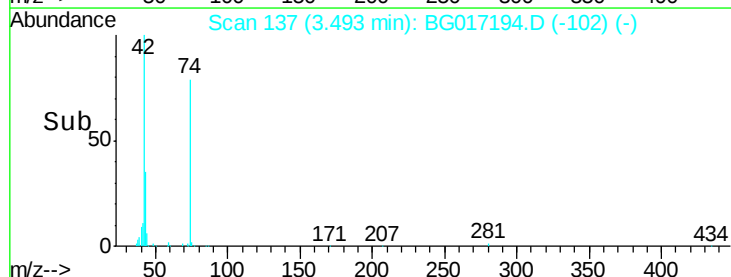
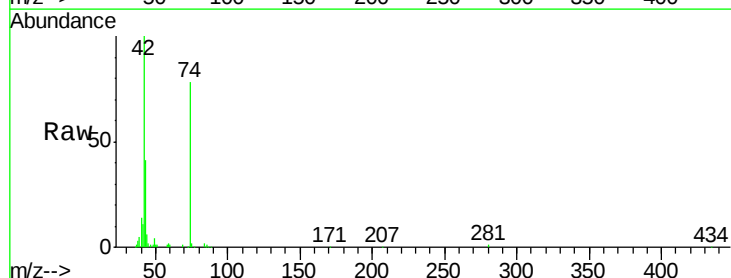
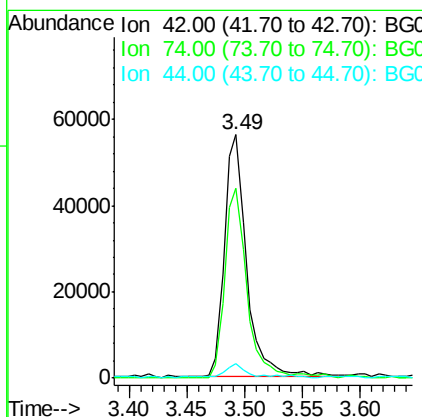
RT: 3.49 min Scan# 137

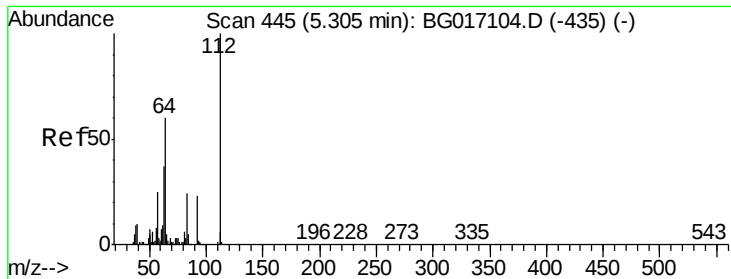
Delta R.T. 0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion:	42	Resp:	74064
Ion Ratio	Lower	Upper	
42	100		
74	78.1	65.2	97.8
44	6.2	3.2	4.8





#5

2-Fluorophenol

Concen: 131.22 ng

RT: 5.30 min Scan# 445

Delta R.T. 0.00 min

Lab File: BG017194.D

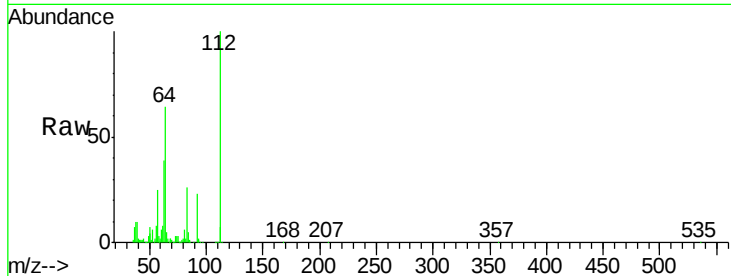
Acq: 16 May 2015 3:12

Instrument :

BNA_G

ClientSampleId :

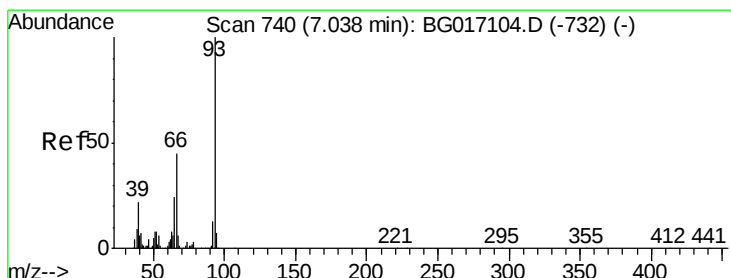
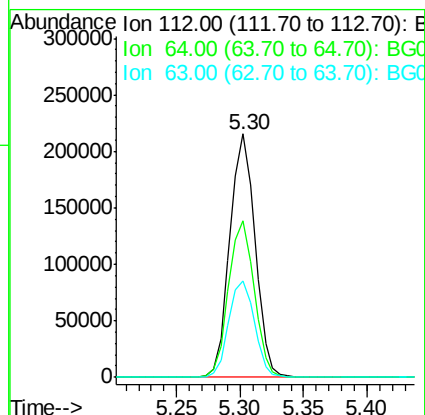
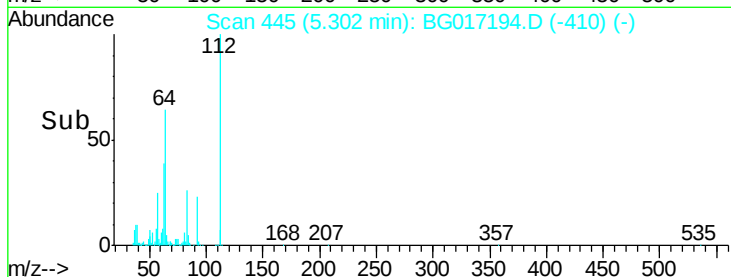
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Tgt Ion	Ratio	Resp	Lower	Upper
112	100	296798		
64	64.4	48.1	72.1	
63	39.3	29.8	44.8	

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#6

Aniline

Concen: 17.56 ng

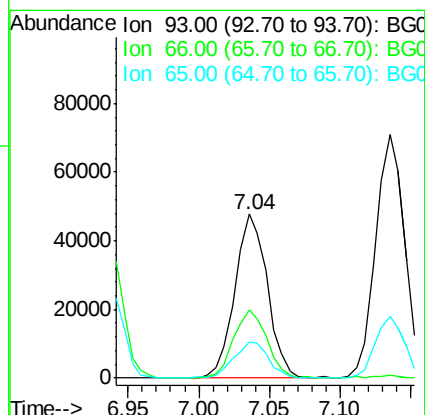
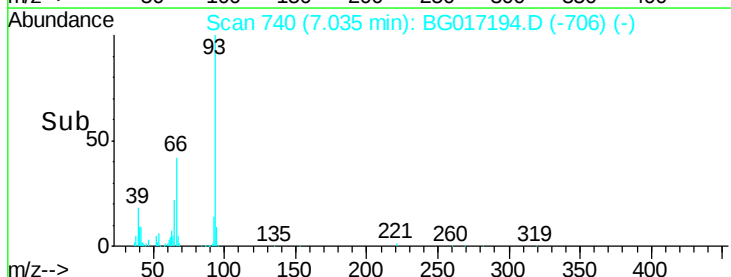
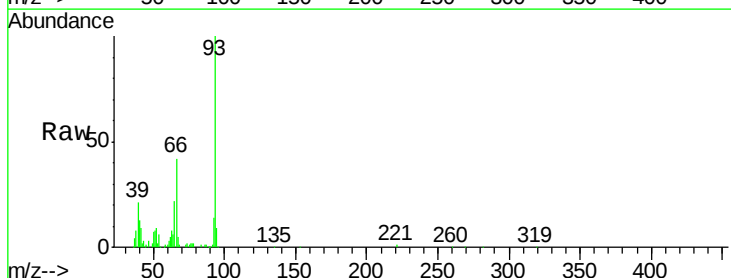
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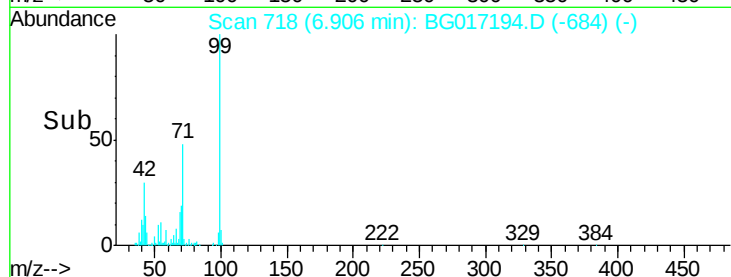
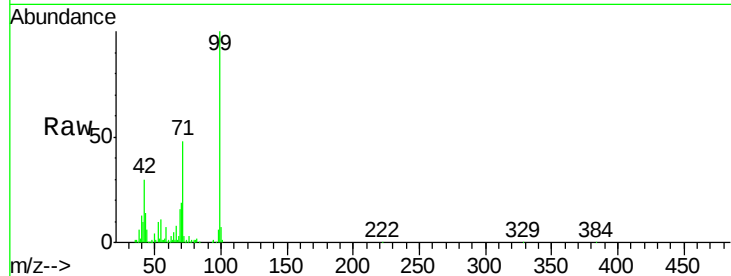
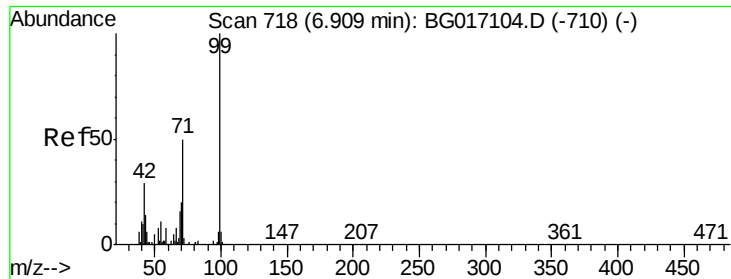
Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	77103		
66	41.9	35.8	53.8	
65	22.3	19.2	28.8	





#7

Phenol-d6

Concen: 124.50 ng

RT: 6.91 min Scan# 718

Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion:	99	Resp:	395202
Ion Ratio	Lower	Upper	
99	100		
42	30.1	23.5	35.3
71	48.0	39.8	59.8

Instrument :

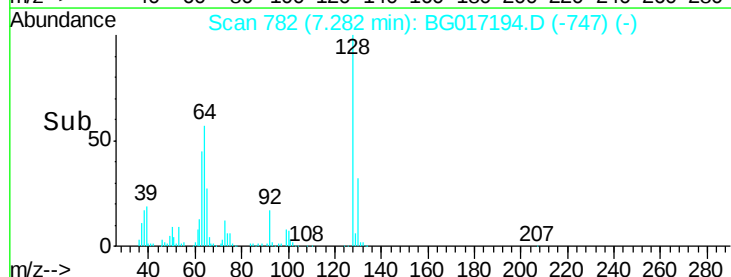
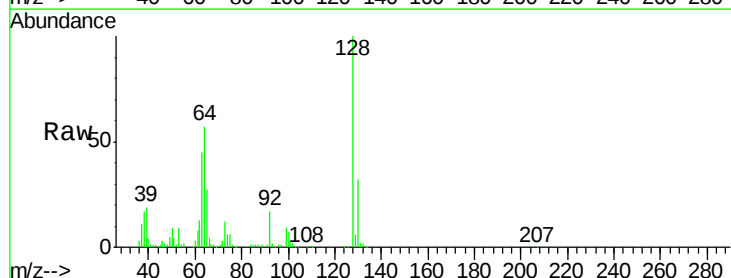
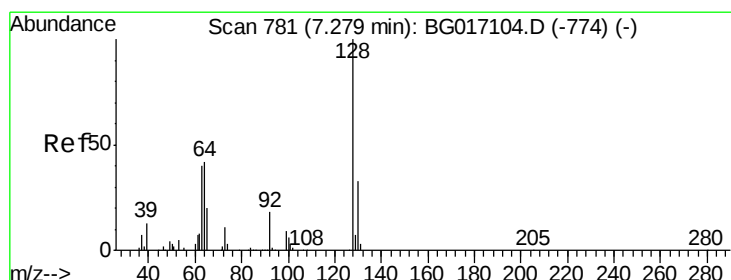
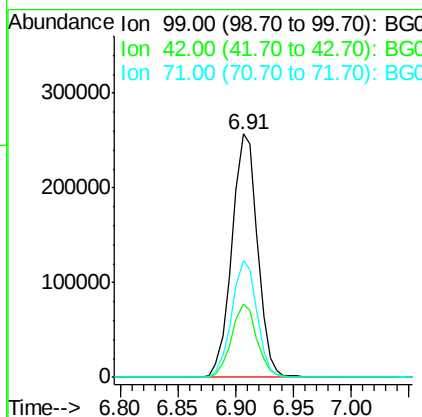
BNA_G

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#8

2-Chlorophenol

Concen: 40.29 ng

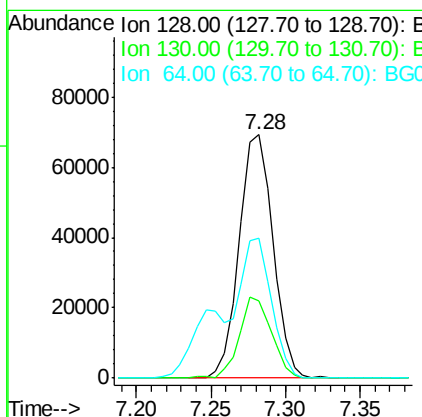
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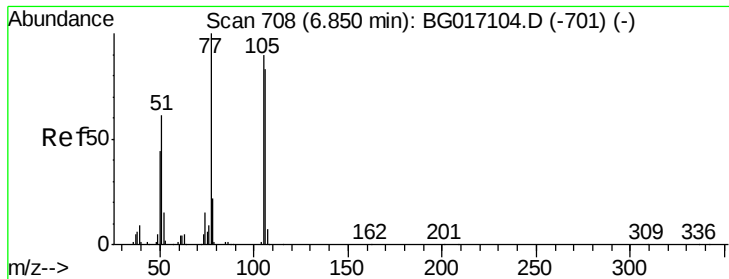
Delta R.T. 0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion:	128	Resp:	109031
Ion Ratio	Lower	Upper	
128	100		
130	31.6	13.3	53.3
64	57.4	30.9	70.9





#9

Benzaldehyde

Concen: 14.09 ng

RT: 6.85 min Scan# 708

Delta R.T. 0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Instrument :

BNA_G

ClientSampleId :

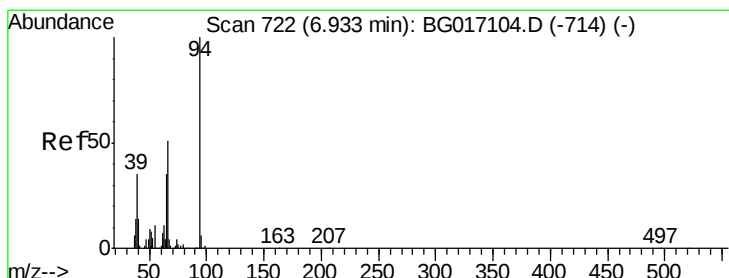
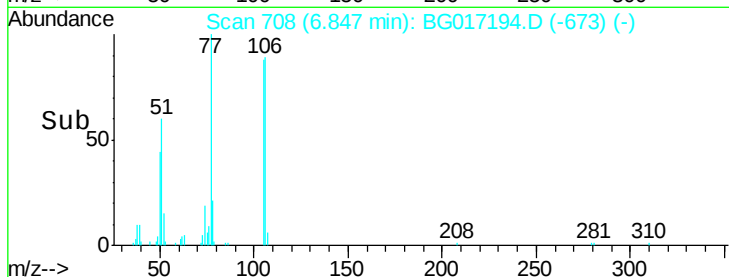
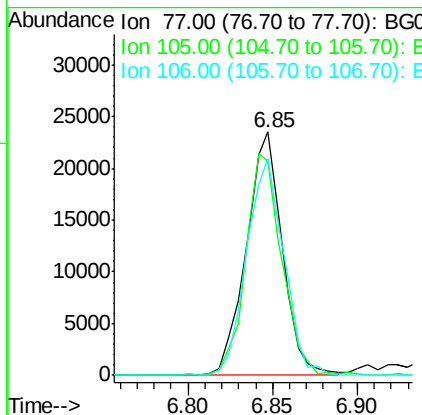
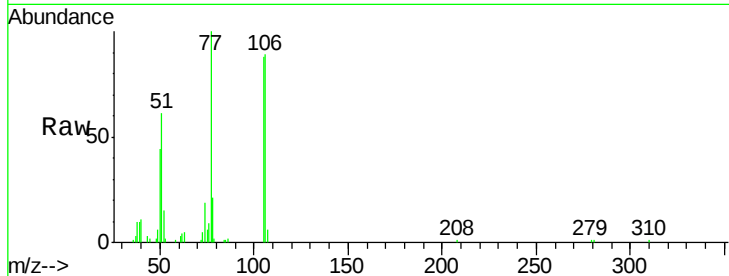
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Tgt Ion:	77	Resp:	34889
Ion Ratio	Lower	Upper	
77	100		
105	87.9	69.5	109.5
106	88.9	63.4	103.4



#10

Phenol

Concen: 39.05 ng

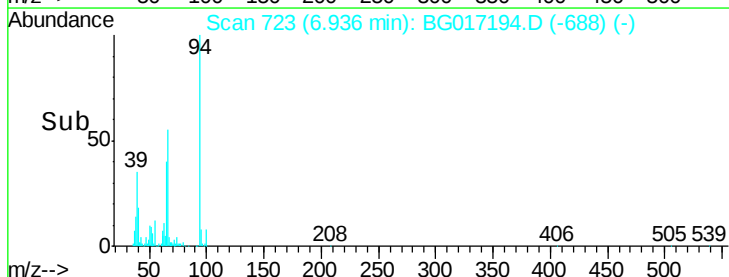
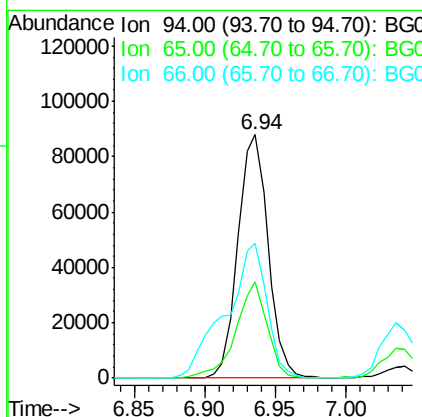
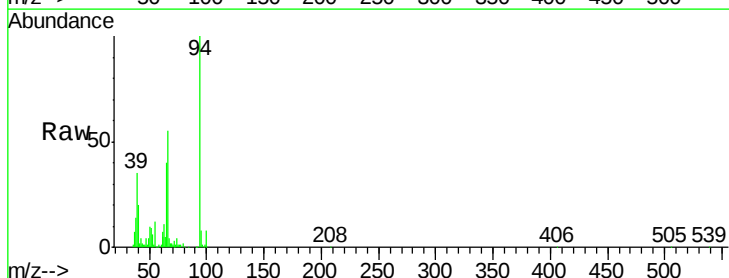
RT: 6.94 min Scan# 723

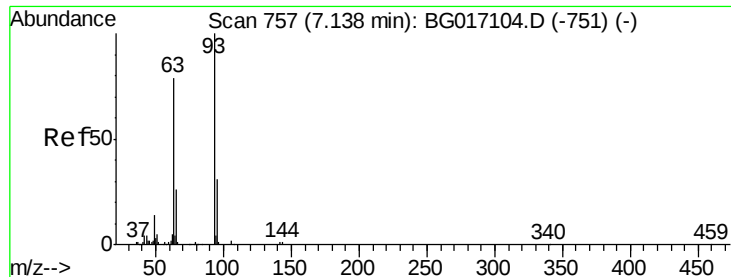
Delta R.T. 0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion:	94	Resp:	131460
Ion Ratio	Lower	Upper	
94	100		
65	39.5	15.0	55.0
66	55.2	32.1	72.1





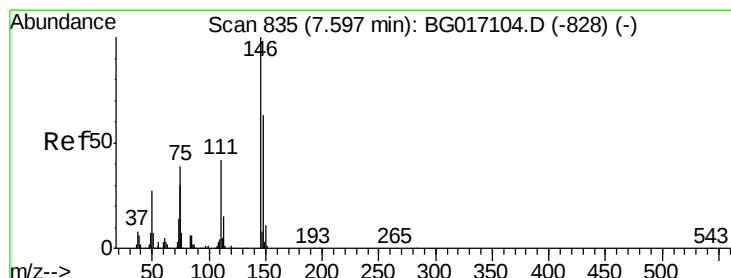
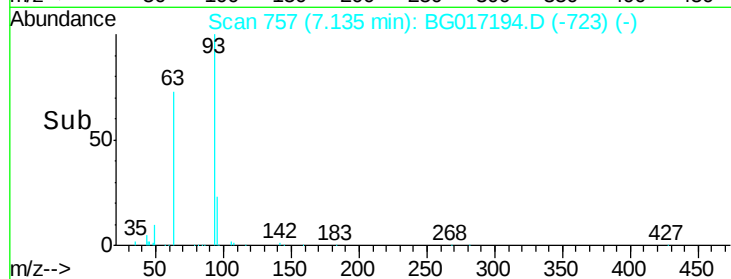
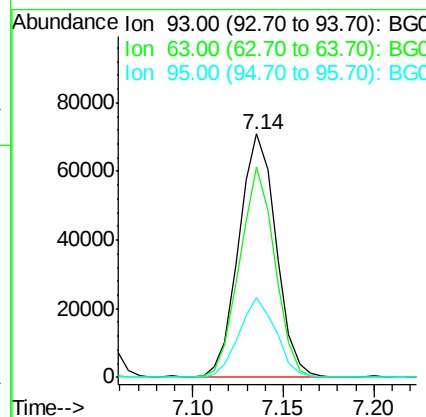
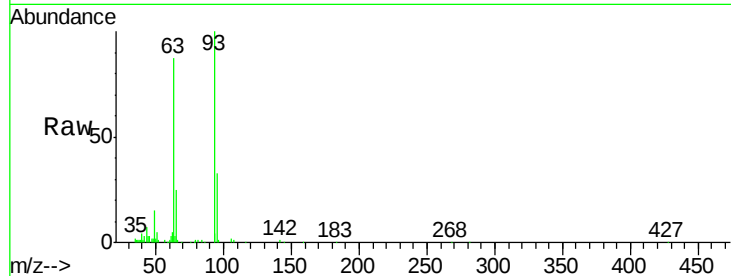
#11
bis(2-Chloroethyl)ether
Concen: 39.99 ng
RT: 7.14 min Scan# 757
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	100933		
63	86.6	58.5	98.5	
95	32.5	11.0	51.0	

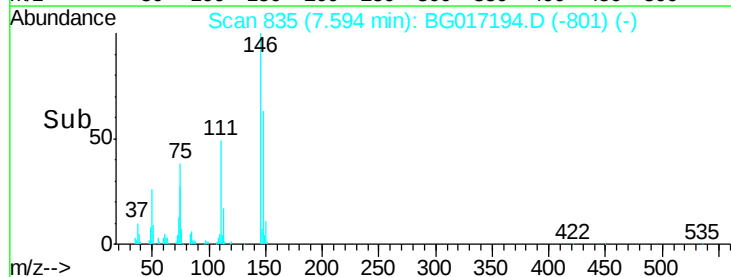
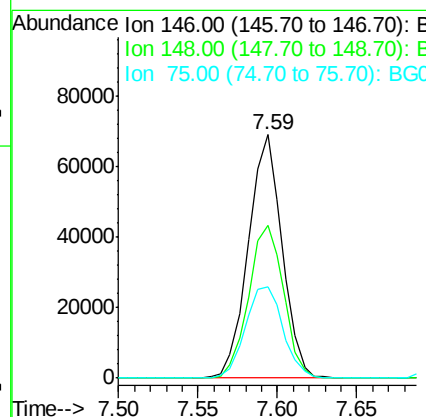
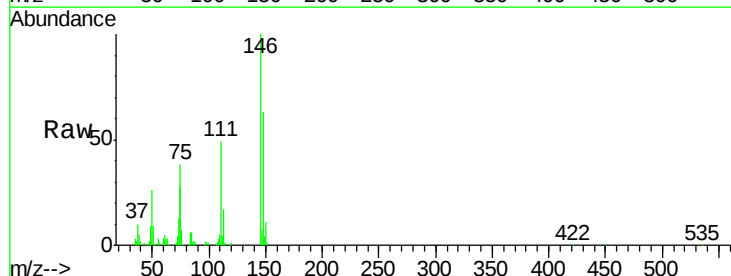
Manual Integrations
APPROVED

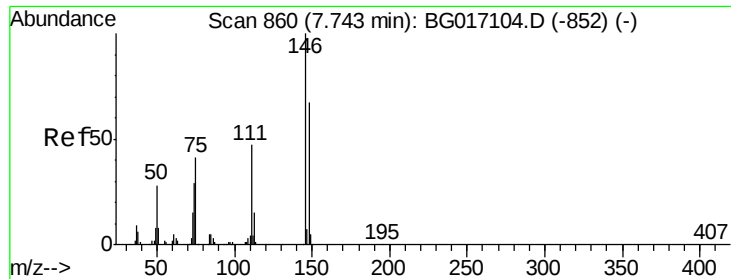
apatel
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#12
1,3-Dichlorobenzene
Concen: 33.78 ng
RT: 7.59 min Scan# 835
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	102094		
148	62.5	50.6	75.8	
75	37.5	31.4	47.2	





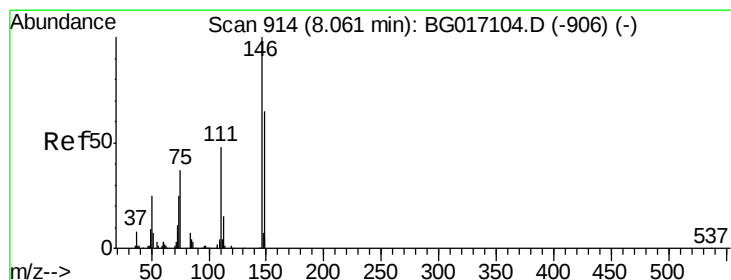
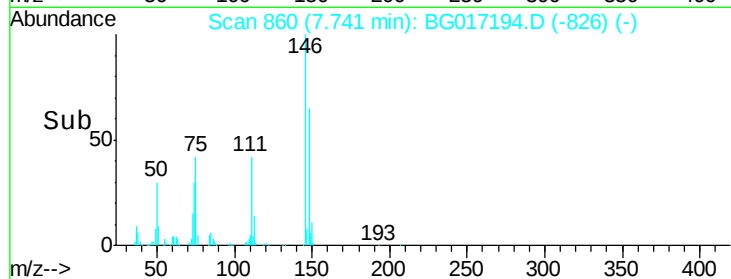
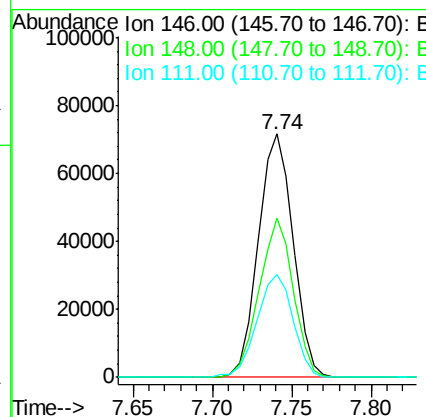
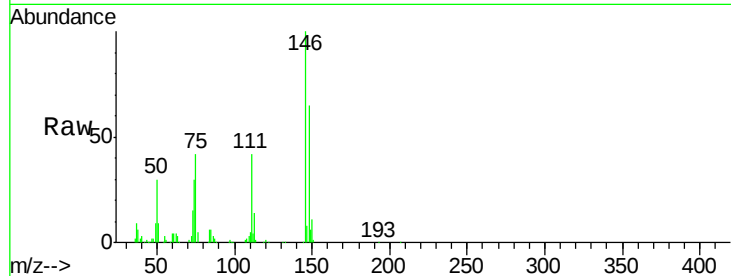
#13
1,4-Dichlorobenzene
Concen: 35.87 ng
RT: 7.74 min Scan# 860
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

Tgt Ion	Ratio	Resp Lower	Upper
146	100		
148	65.2	53.9	80.9
111	42.5	37.9	56.9

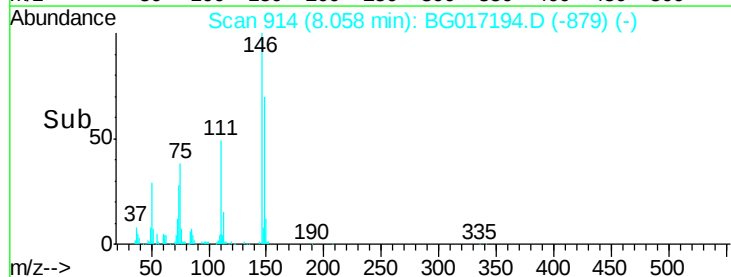
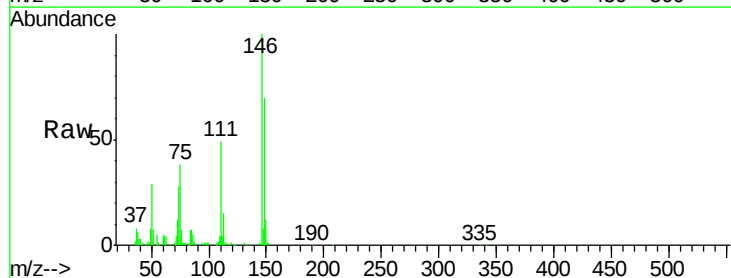
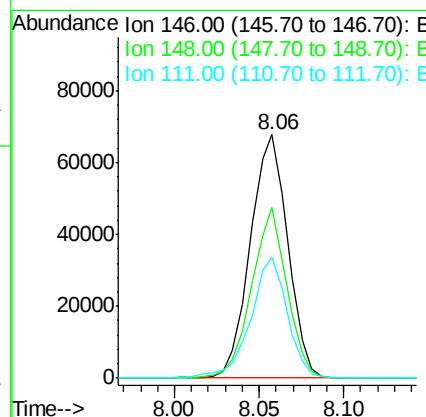
Manual Integrations
APPROVED

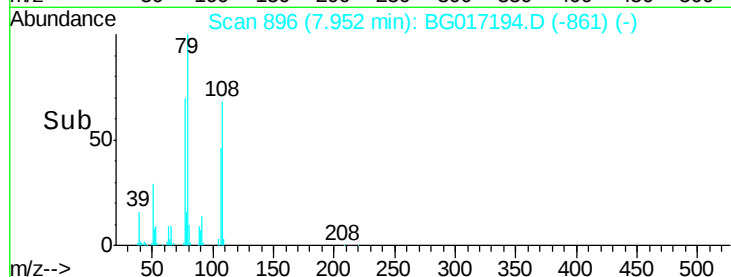
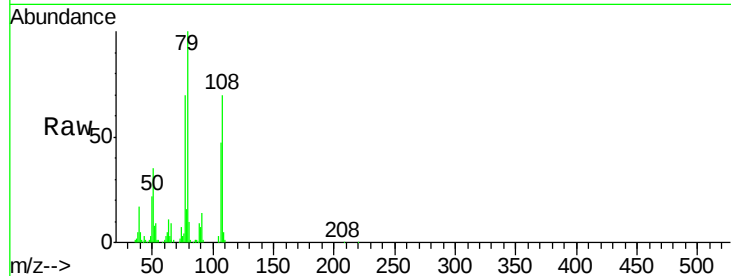
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#14
1,2-Dichlorobenzene
Concen: 35.74 ng
RT: 8.06 min Scan# 914
Delta R.T. 0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp Lower	Upper
146	100		
148	69.9	52.3	78.5
111	49.4	39.0	58.4





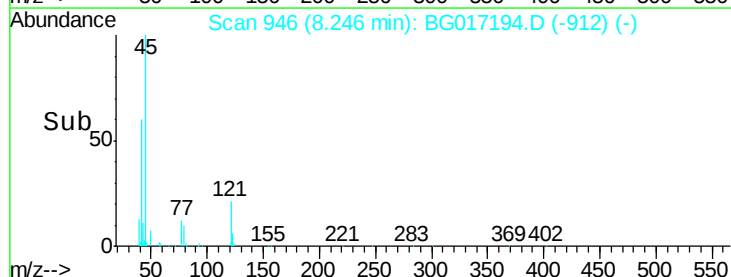
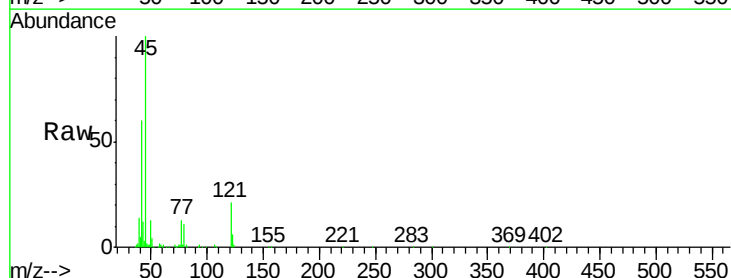
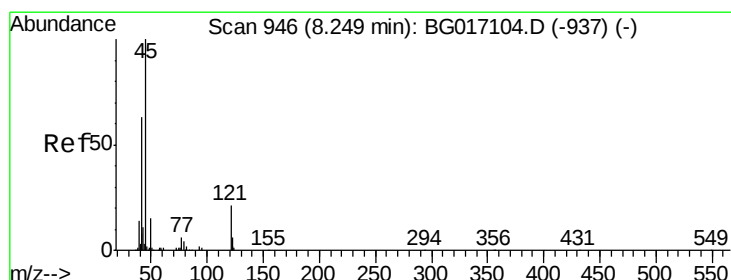
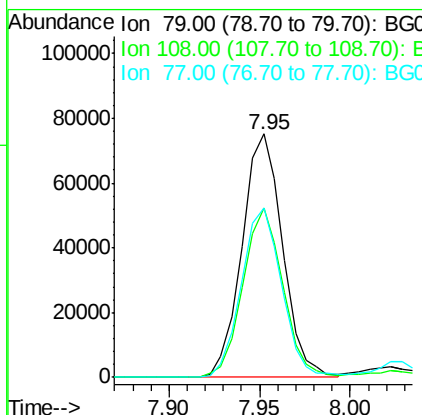
#15
Benzyl Alcohol
Concen: 37.90 ng
RT: 7.95 min Scan# 896
Delta R.T. 0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Lower	Upper
79	100		
108	69.6	55.8	83.6
77	69.6	55.4	83.0

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

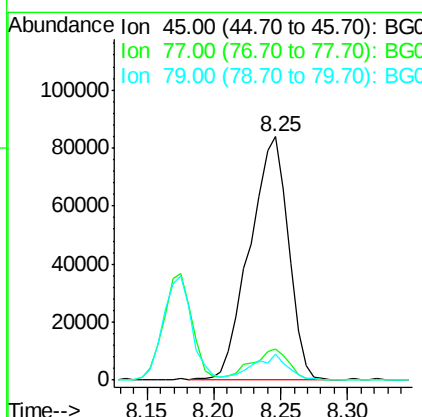
Manual Integrations
APPROVED

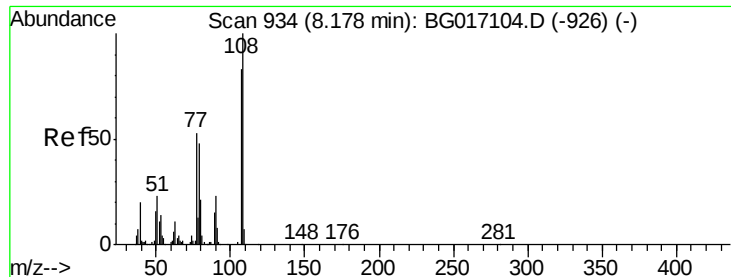
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.87 ng
RT: 8.25 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	32.5
79	10.8	0.0	29.4





#17

2-Methylphenol

Concen: 40.21 ng

RT: 8.17 min Scan# 933

Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Instrument :

BNA_G

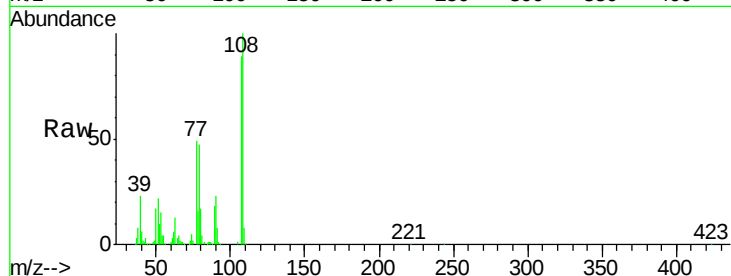
ClientSampleId :

WC-04-D1MS

Tgt Ion:	107	Resp:	98133
Ion Ratio	Lower	Upper	
107	100		
108	112.4	96.6	144.8
77	55.3	51.2	76.8
79	52.9	45.9	68.9

Manual Integrations
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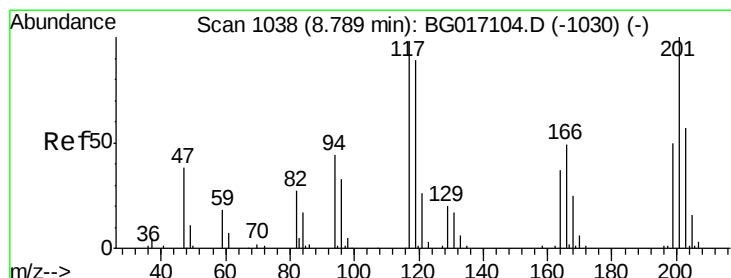
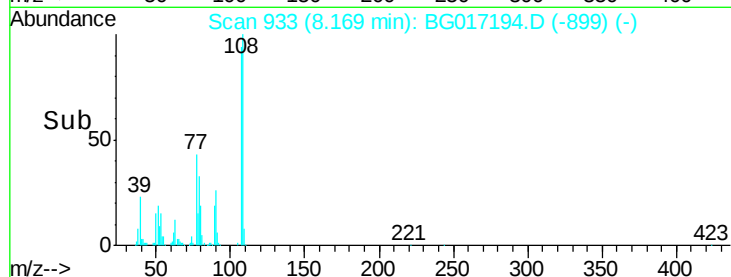
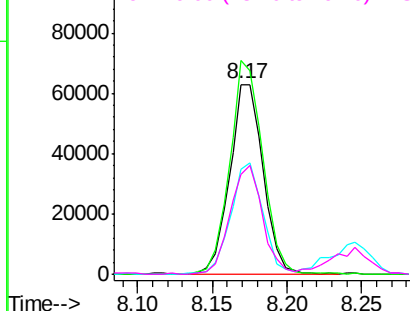


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 36.46 ng

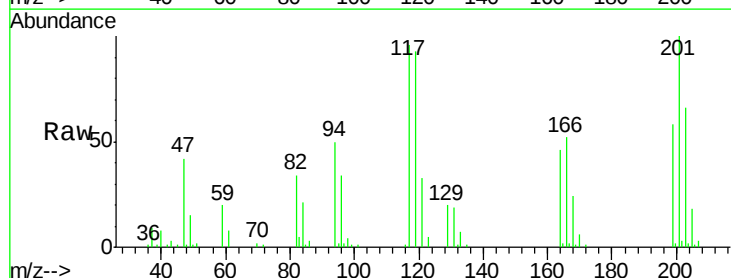
RT: 8.78 min Scan# 1037

Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

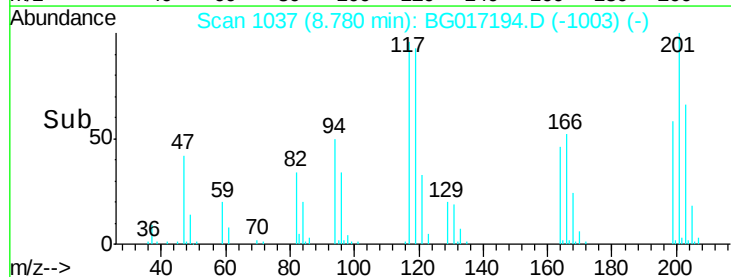
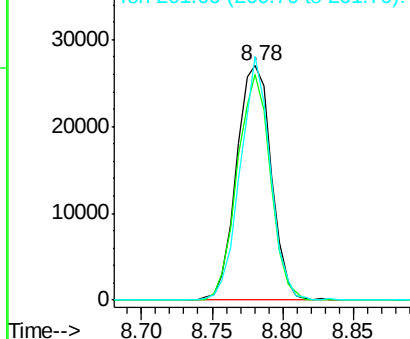
Tgt Ion:	117	Resp:	46460
Ion Ratio	Lower	Upper	
117	100		
119	96.2	73.0	109.6
201	106.5	81.7	122.5

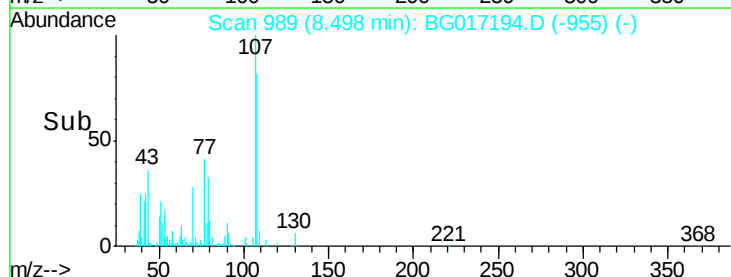
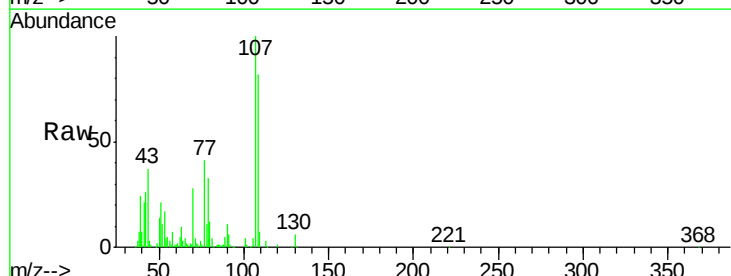
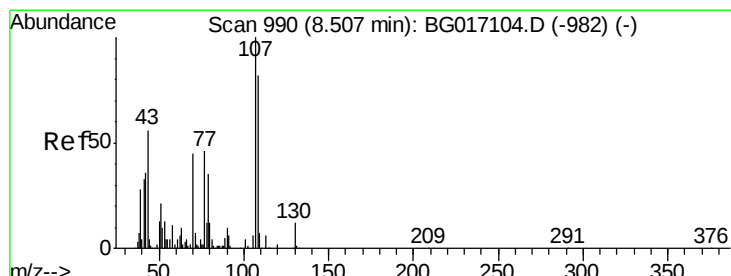
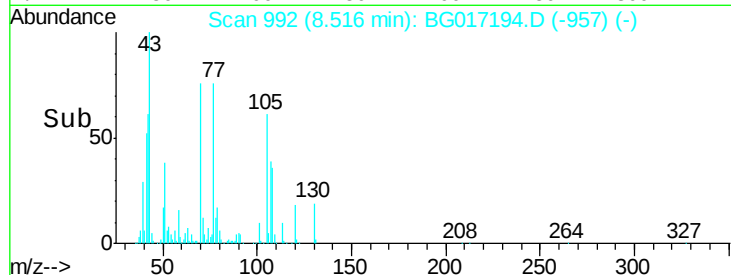
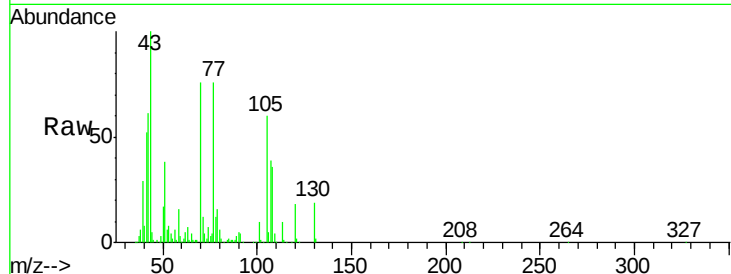
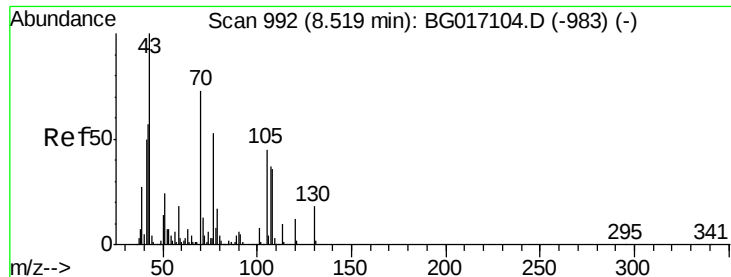


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

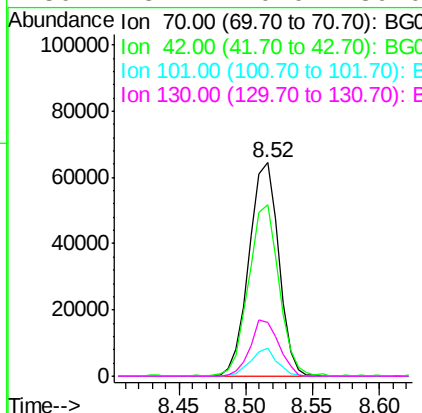




#19
n-Nitroso-di-n-propylamine
Concen: 35.62 ng
RT: 8.52 min Scan# 992
Delta R.T. 0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

Tgt Ion	Ratio	Resp Lower	Resp Upper
70	100		
42	80.3	62.6	94.0
101	13.1	9.0	13.4
130	25.2	20.0	30.0

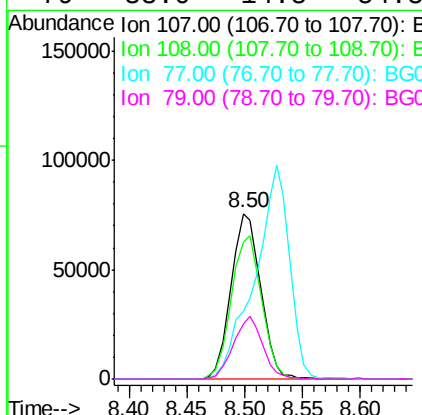


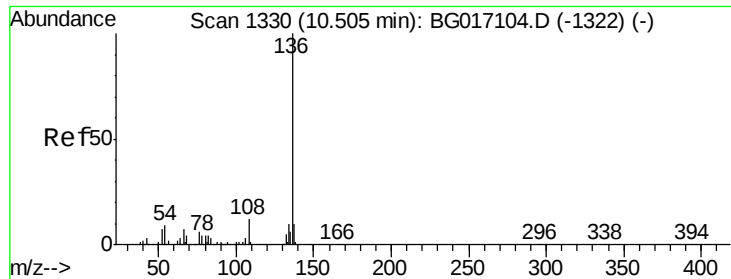
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#20
3+4-Methylphenols
Concen: 39.77 ng
RT: 8.50 min Scan# 989
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp Lower	Resp Upper
107	100		
108	82.5	62.2	102.2
77	41.2	26.0	66.0
79	33.0	14.8	54.8





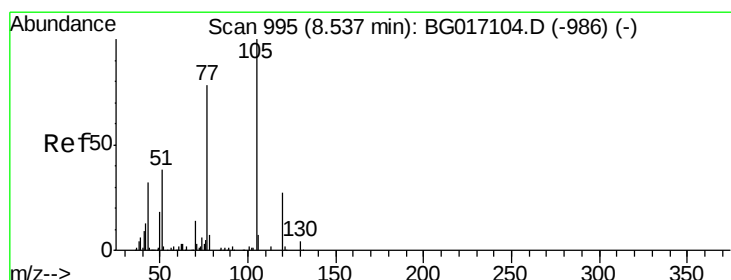
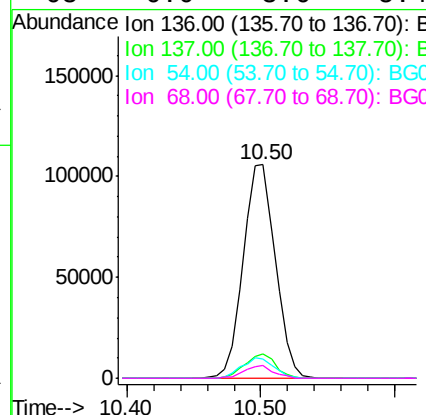
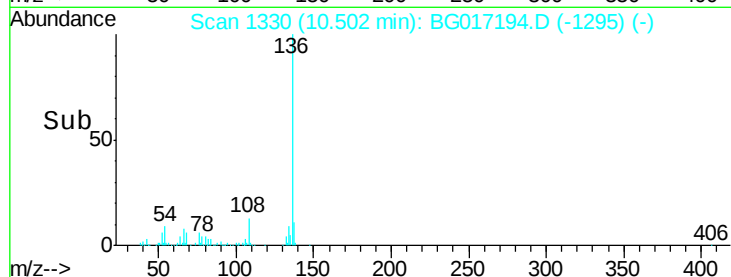
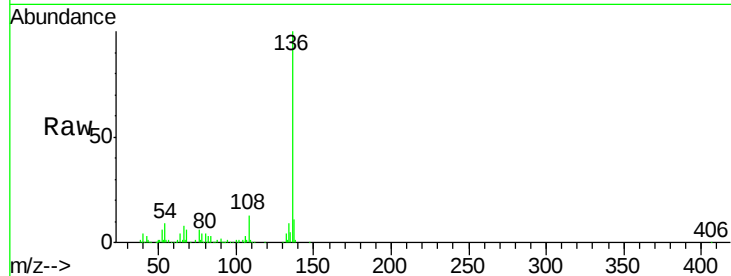
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.50 min Scan# 1330
Delta R.T. 0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

Tgt	Ion	Ratio	Resp	Lower	Upper
136	100		175377		
137	11.3	8.3	12.5		
54	9.1	7.4	11.2		
68	6.0	3.6	5.4#		

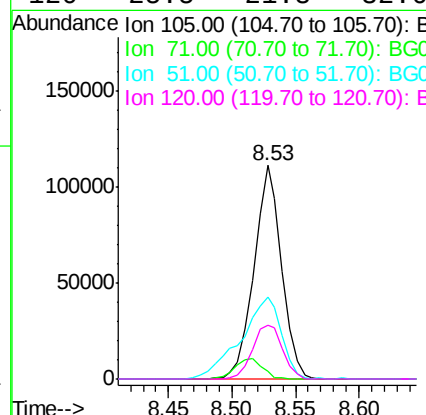
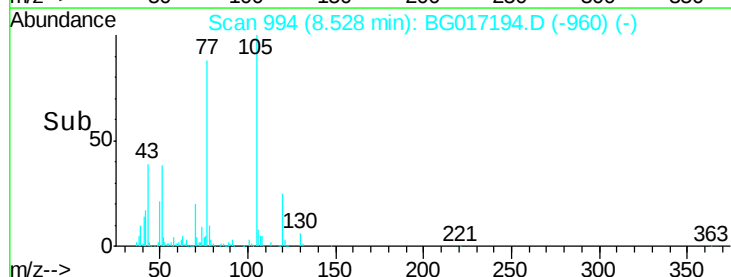
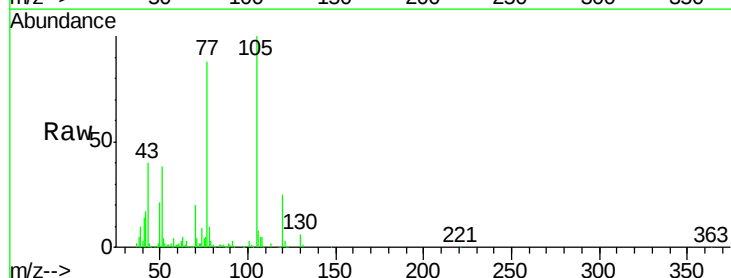
Manual Integrations
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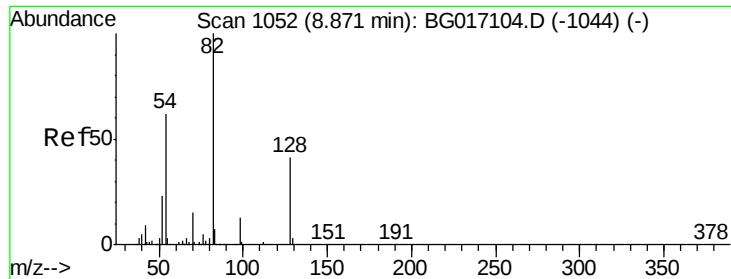
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#22
Acetophenone
Concen: 39.47 ng
RT: 8.53 min Scan# 994
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt	Ion	Ratio	Resp	Lower	Upper
105	100		167985		
71	3.6	2.2	3.4#		
51	38.4	32.8	49.2		
120	25.5	21.8	32.6		





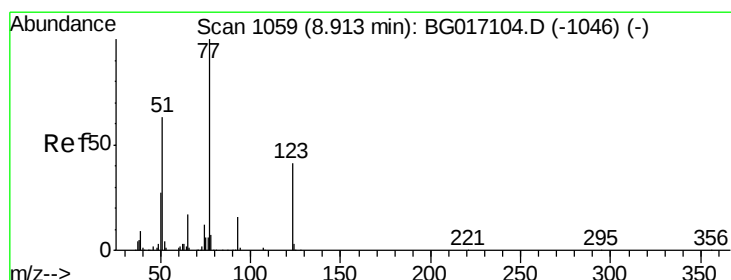
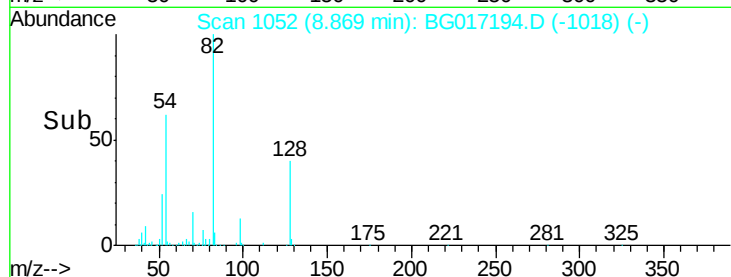
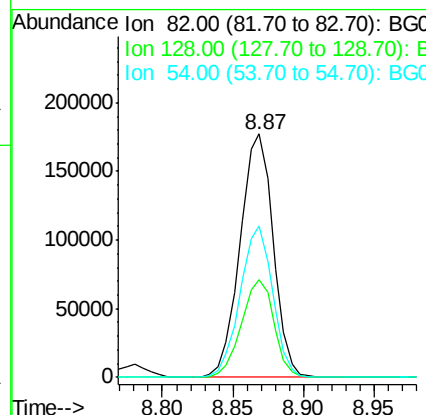
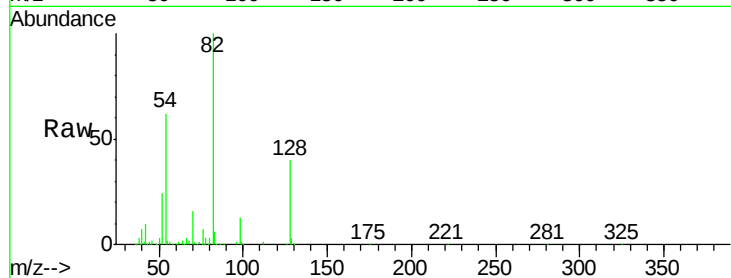
#23
 Nitrobenzene-d5
 Concen: 77.45 ng
 RT: 8.87 min Scan# 1052
 Delta R.T. -0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Instrument :
 BNA_G
 ClientSampleId :
 WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	290952		
128	39.9	32.6	49.0	
54	62.3	49.6	74.4	

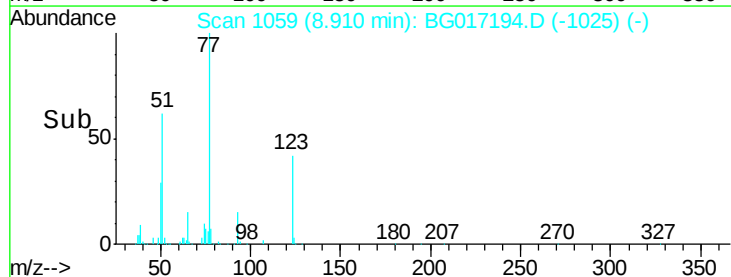
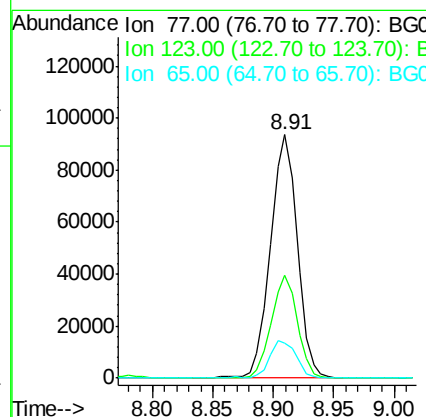
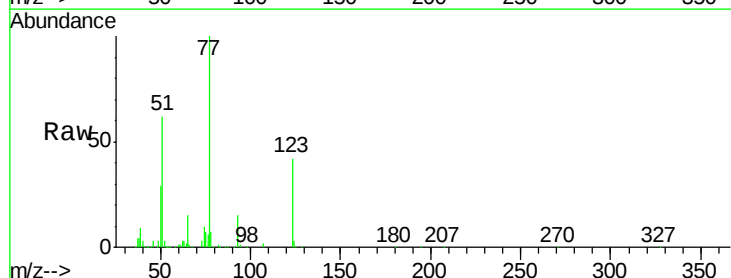
Manual Integrations
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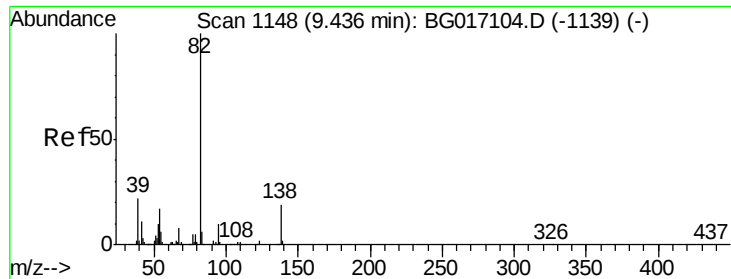
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#24
 Nitrobenzene
 Concen: 39.26 ng
 RT: 8.91 min Scan# 1059
 Delta R.T. -0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	144288		
123	42.3	33.0	49.4	
65	14.5	13.3	19.9	





#25

Isophorone

Concen: 38.15 ng

RT: 9.43 min Scan# 1148

Delta R.T. 0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Instrument :

BNA_G

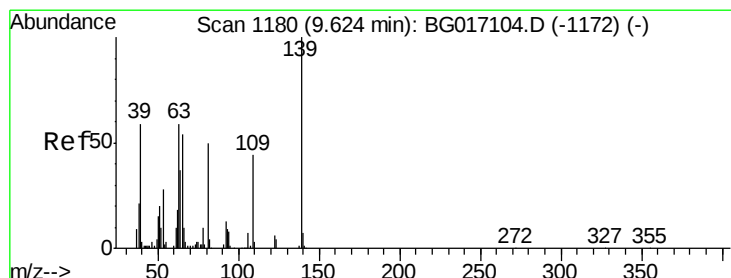
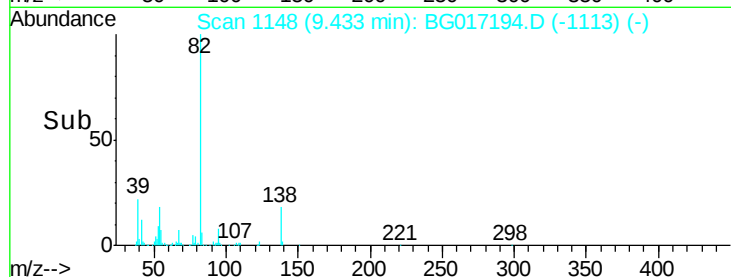
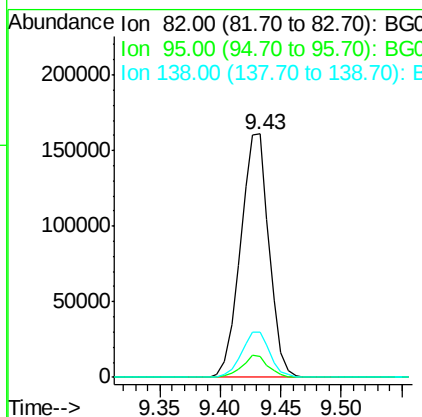
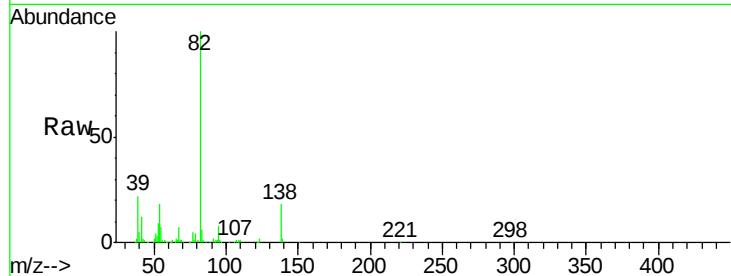
ClientSampleId :

WC-04-D1MS

Tgt Ion:	82	Resp:	264164
Ion Ratio	Lower	Upper	
82	100		
95	8.3	7.7	11.5
138	18.4	15.0	22.6

Manual Integrations
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#26

2-Nitrophenol

Concen: 39.38 ng

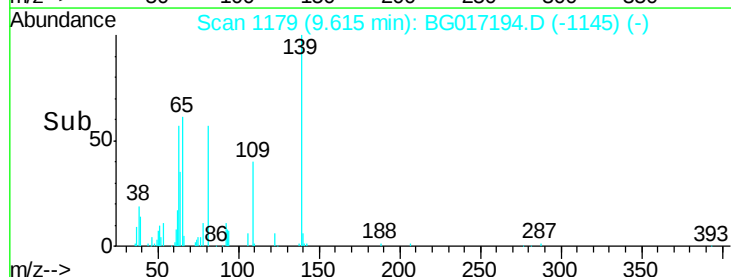
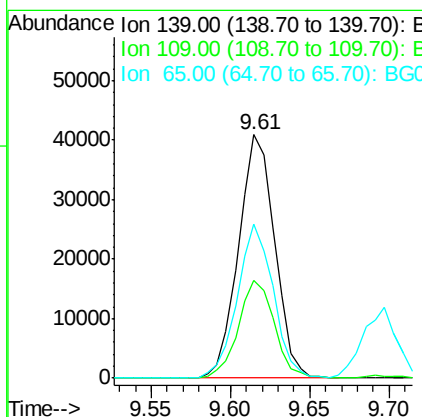
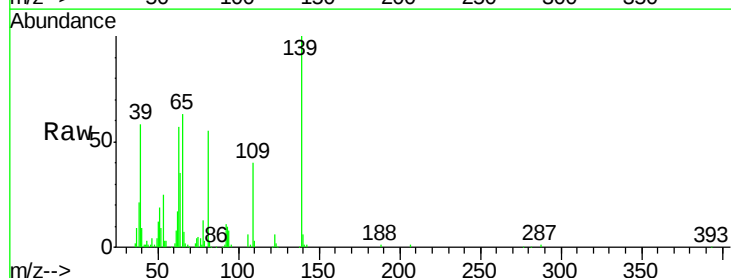
RT: 9.61 min Scan# 1179

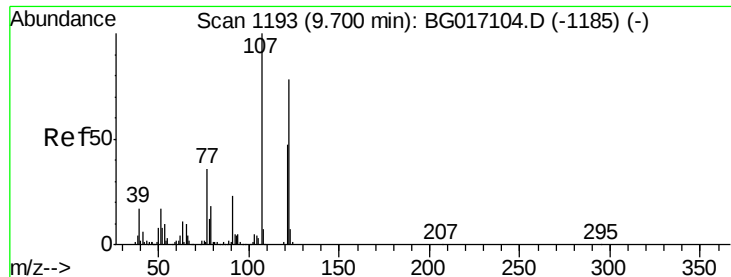
Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion:	139	Resp:	64696
Ion Ratio	Lower	Upper	
139	100		
109	40.1	34.9	52.3
65	63.4	43.0	64.4





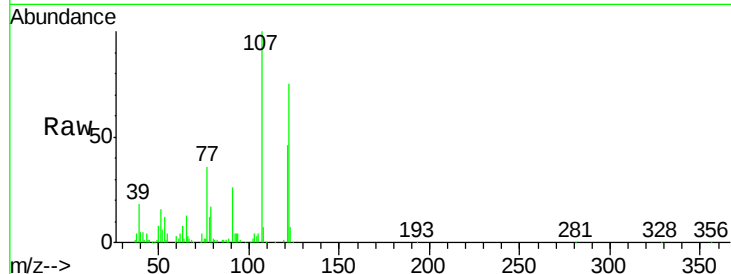
#27
 2,4-Dimethylphenol
 Concen: 41.30 ng
 RT: 9.70 min Scan# 1193
 Delta R.T. 0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Instrument :
 BNA_G
 ClientSampleId :
 WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	111680		
107	133.9	102.3	153.5	
121	61.8	48.7	73.1	

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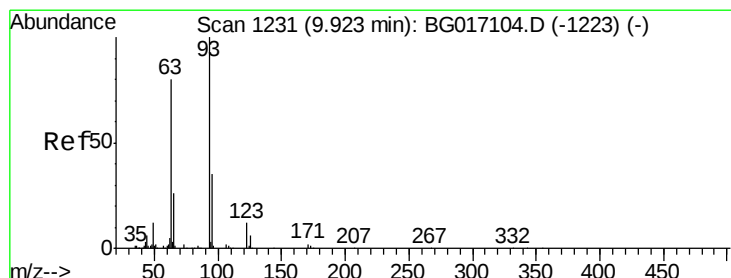
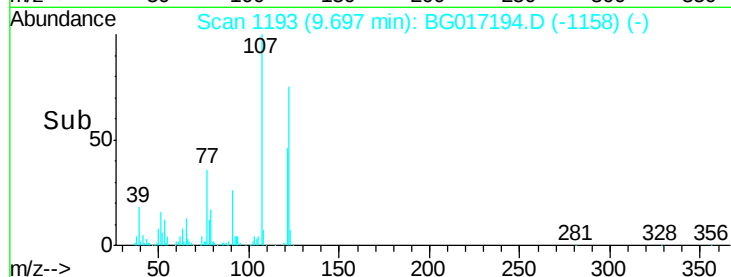
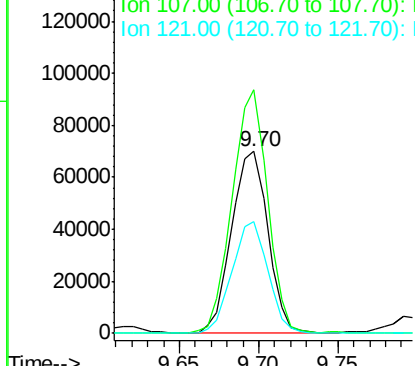


Abundance

Ion 122.00 (121.70 to 122.70): E

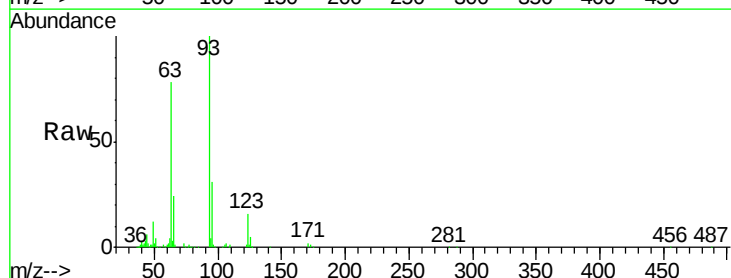
Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28
 bis(2-Chloroethoxy)methane
 Concen: 40.49 ng
 RT: 9.92 min Scan# 1231
 Delta R.T. 0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	136503		
95	30.9	28.0	42.0	
123	15.8	10.3	15.5	

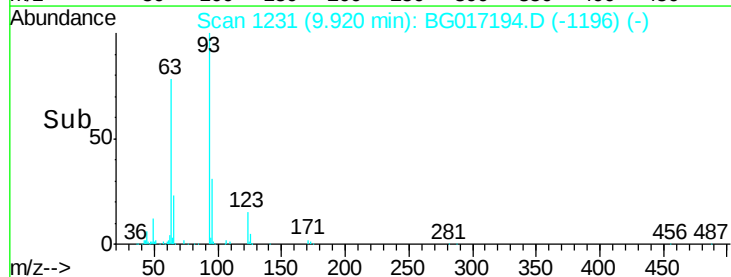
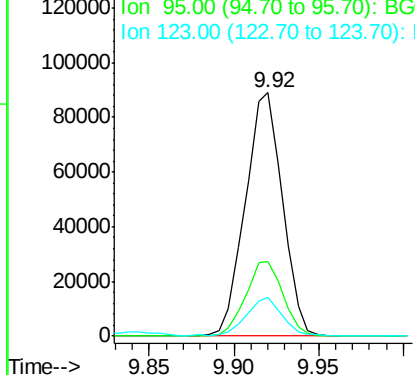


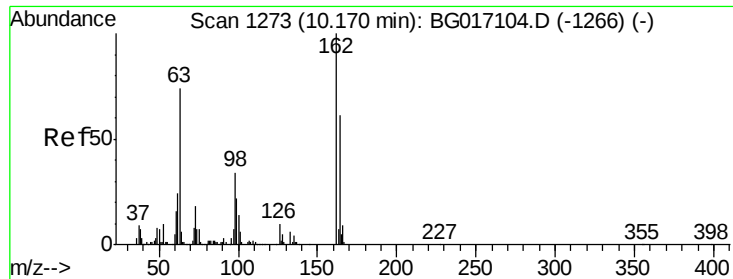
Abundance

Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E





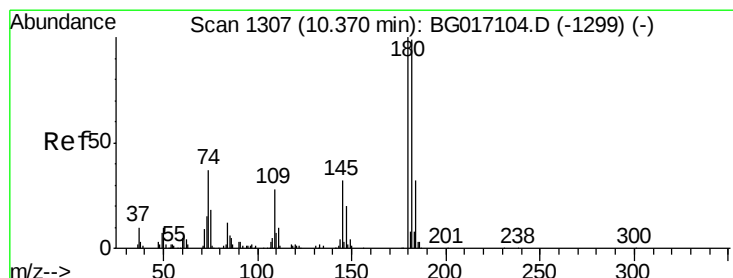
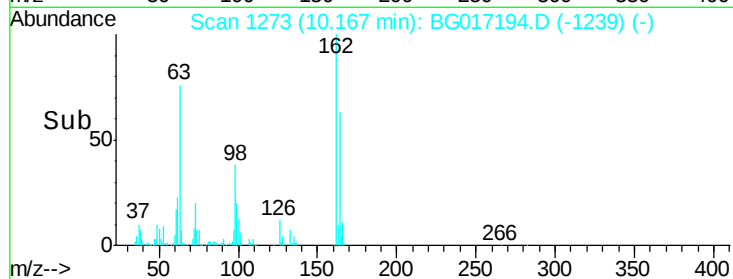
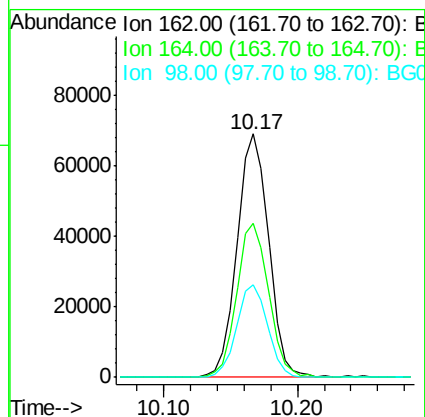
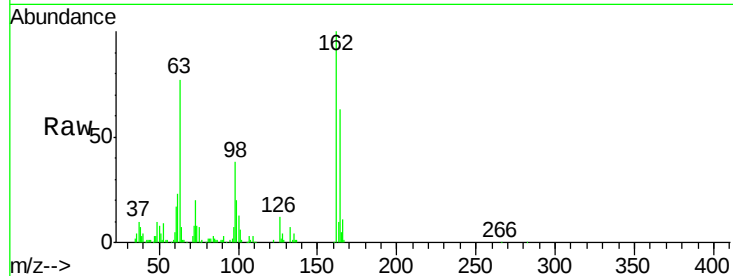
#29
 2,4-Dichlorophenol
 Concen: 44.28 ng
 RT: 10.17 min Scan# 1273
 Delta R.T. -0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Instrument :
 BNA_G
 ClientSampleId :
 WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	112955		
164	63.4	41.4	81.4	
98	37.8	14.3	54.3	

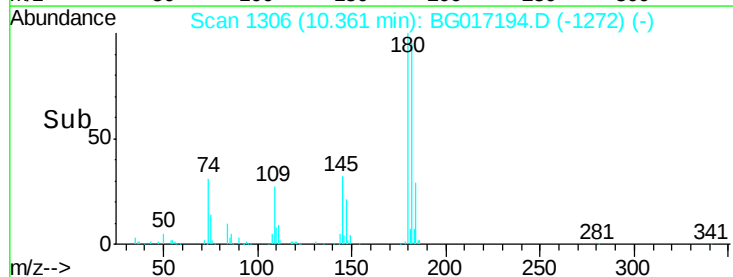
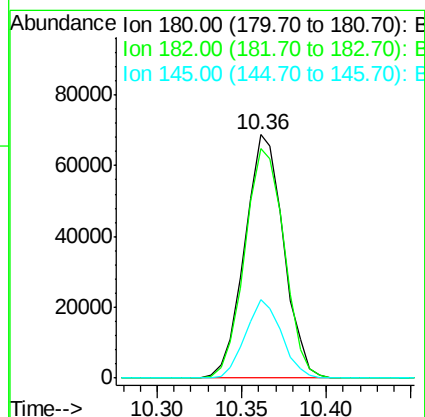
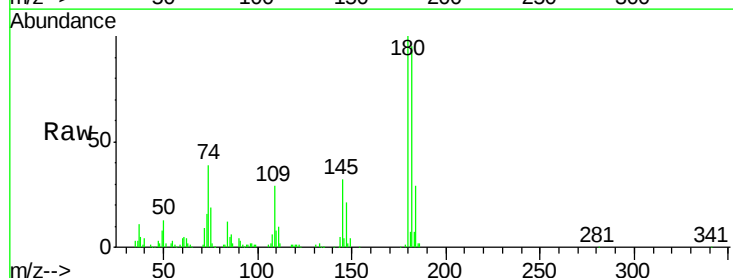
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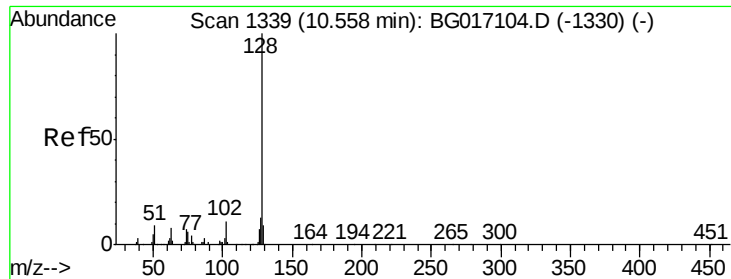
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#30
 1,2,4-Trichlorobenzene
 Concen: 38.08 ng
 RT: 10.36 min Scan# 1306
 Delta R.T. -0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	110214		
182	94.5	79.4	119.0	
145	32.0	25.3	37.9	





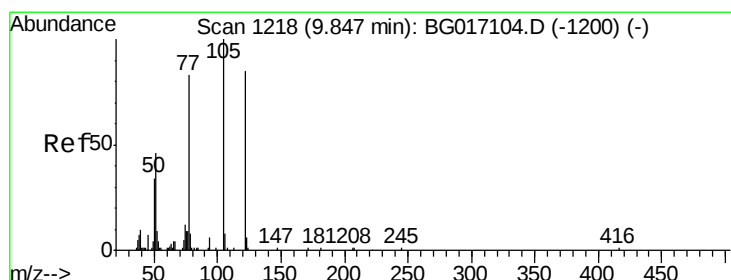
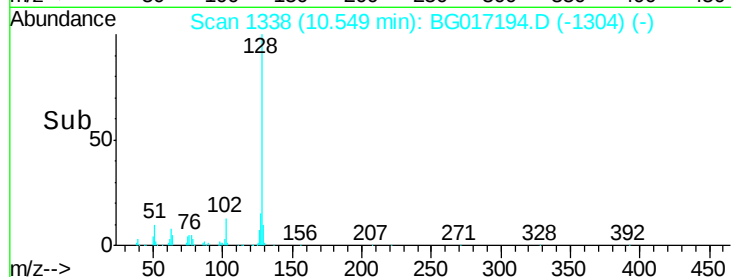
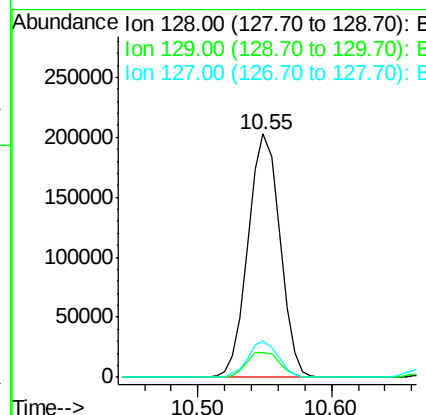
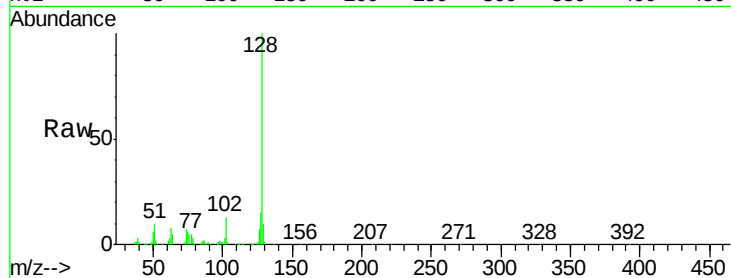
#31
Naphthalene
Concen: 38.94 ng
RT: 10.55 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	334224		
129	10.4		7.6	11.4
127	14.7		10.6	16.0

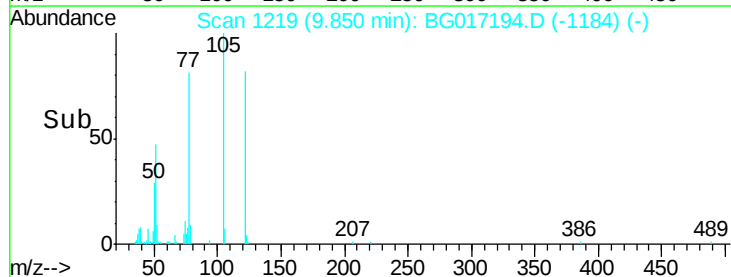
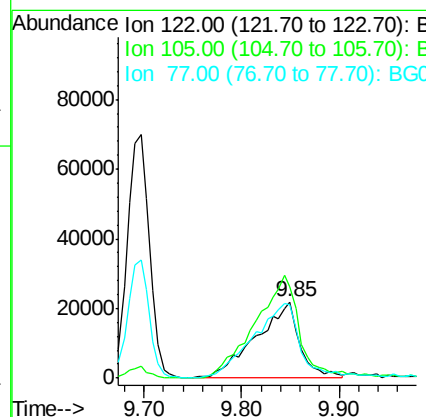
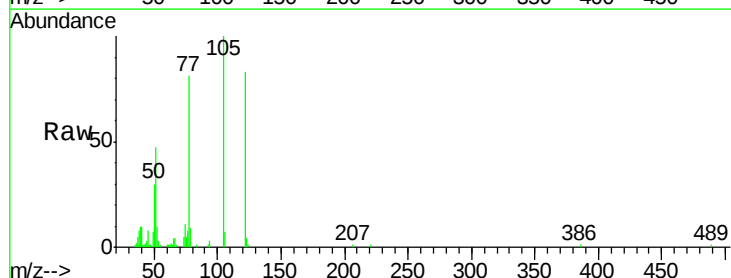
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#32
Benzoic acid
Concen: 36.24 ng
RT: 9.85 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	66416		
105	120.1		96.7	136.7
77	96.8		78.5	118.5





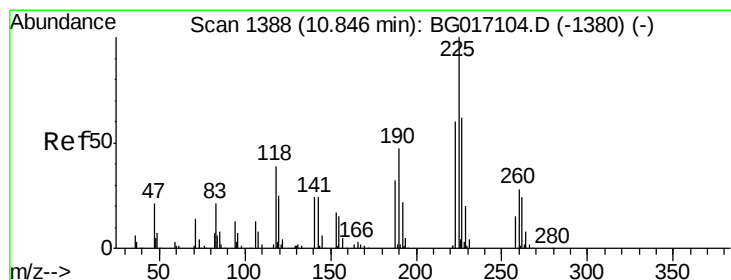
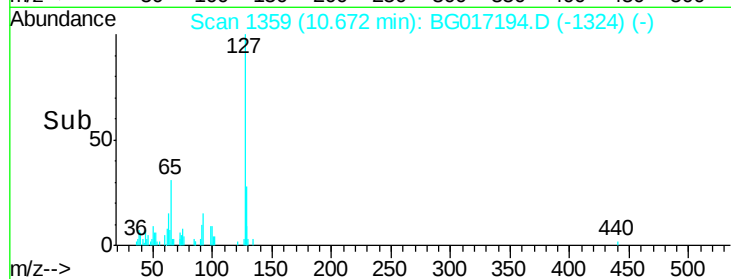
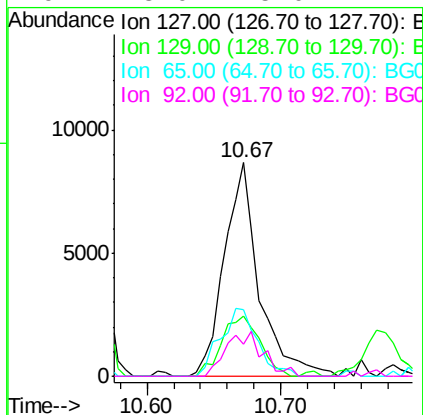
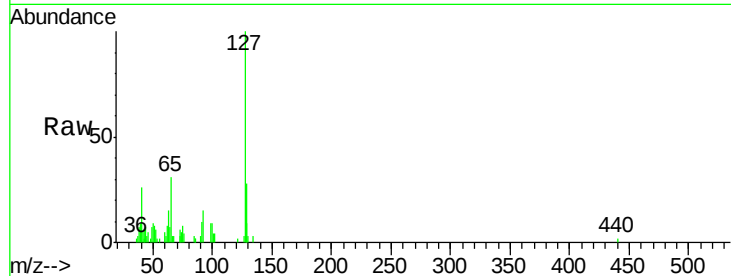
#33
4-Chloroaniline
Concen: 3.90 ng
RT: 10.67 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampled :
WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	15815		
129	28.2	24.8	37.2	
65	31.1	25.8	38.6	
92	15.0	15.0	22.4	

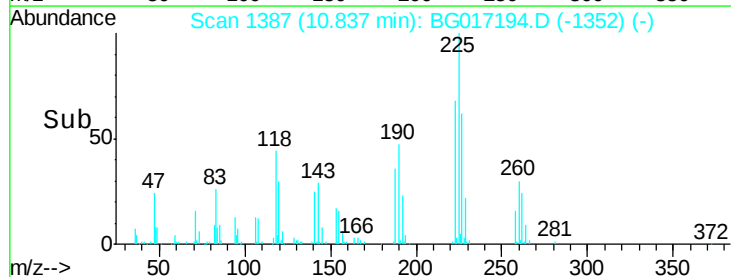
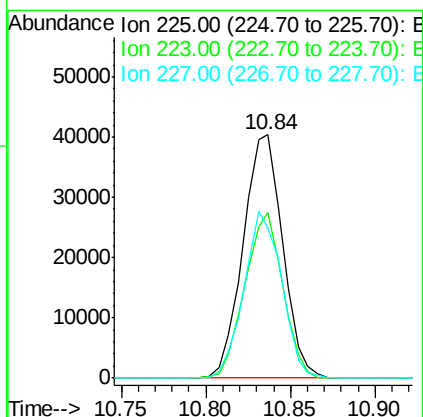
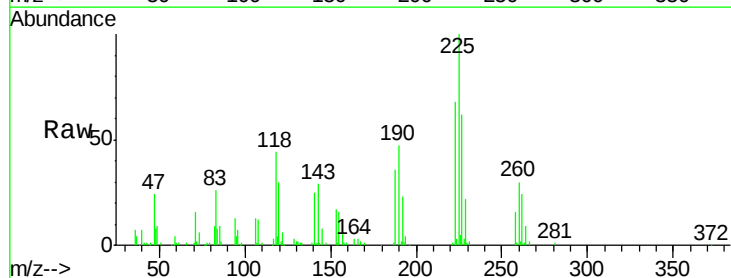
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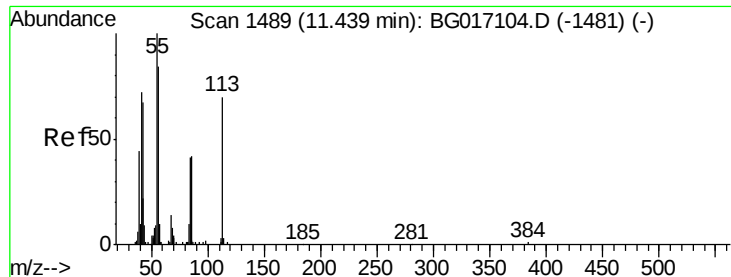
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#34
Hexachlorobutadiene
Concen: 35.93 ng
RT: 10.84 min Scan# 1387
Delta R.T. 0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	65842		
223	71.2	48.3	72.5	
227	61.9	49.8	74.8	





#35

Caprolactam

Concen: 35.79 ng m

RT: 11.44 min Scan# 1490

Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Instrument :

BNA_G

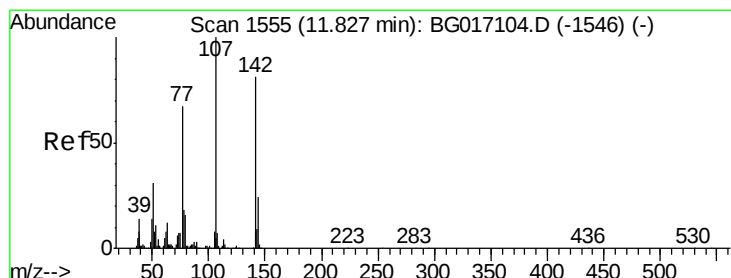
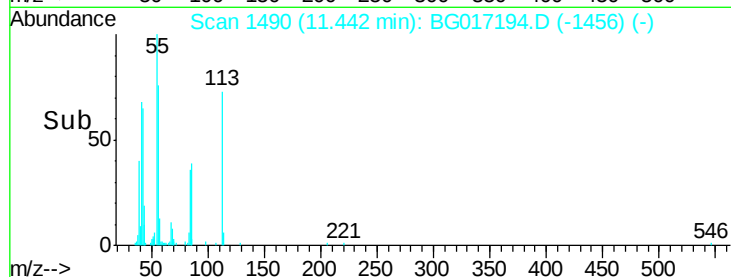
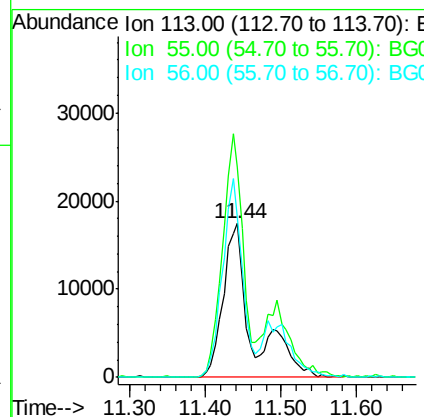
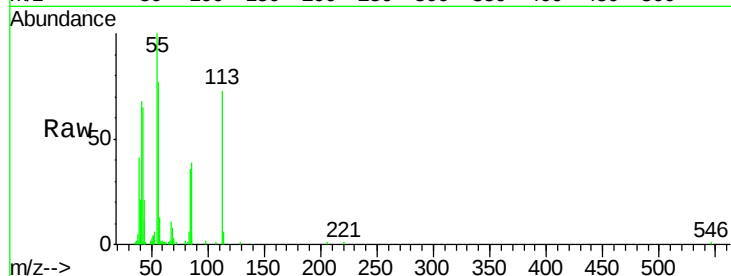
ClientSampleId :

WC-04-D1MS

Tgt Ion:	113	Resp:	45898
Ion Ratio	Lower	Upper	
113	100		
55	136.6	124.1	164.1
56	104.6	100.3	140.3

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#36

4-Chloro-3-methylphenol

Concen: 44.42 ng

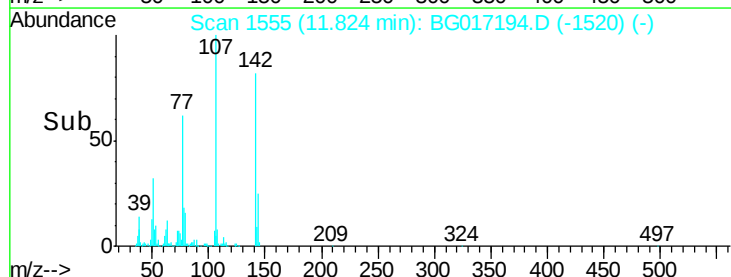
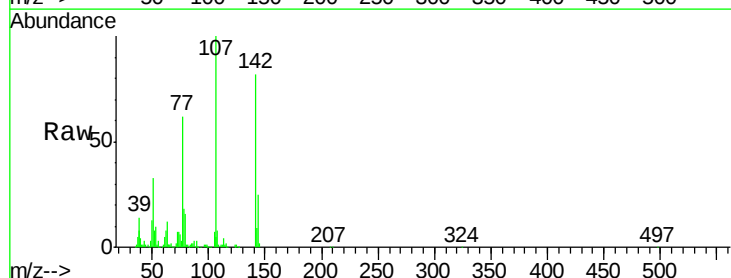
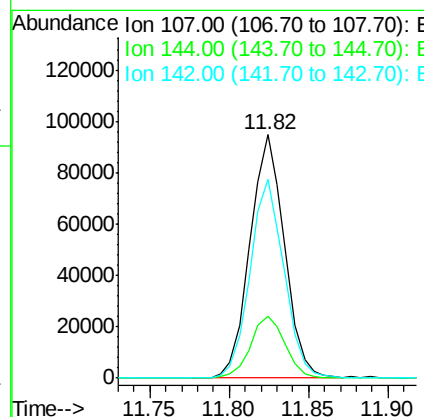
RT: 11.82 min Scan# 1555

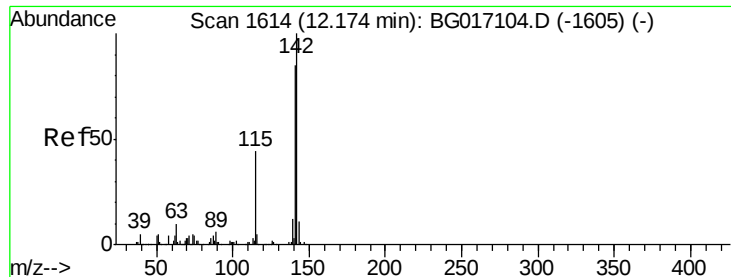
Delta R.T. 0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion:	107	Resp:	143190
Ion Ratio	Lower	Upper	
107	100		
144	25.5	19.6	29.4
142	81.5	64.9	97.3





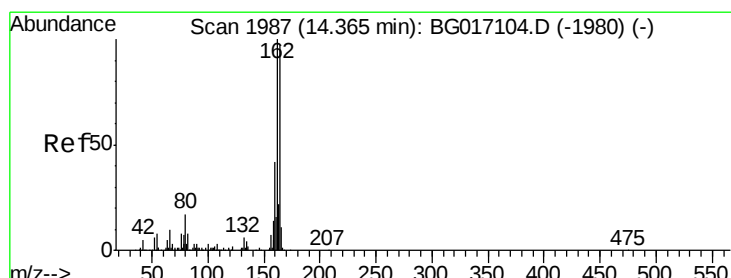
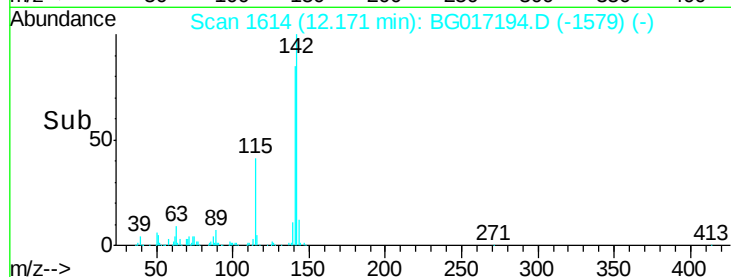
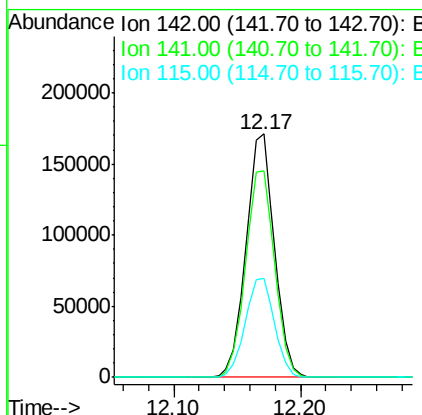
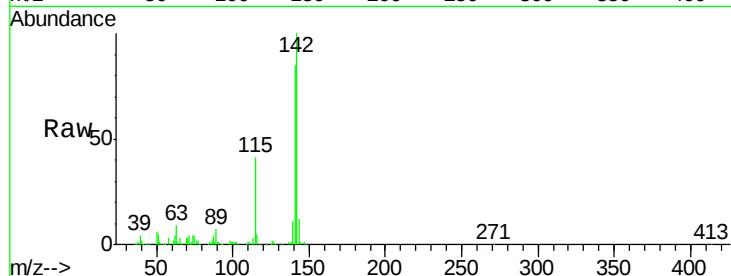
#37
2-Methylnaphthalene
Concen: 39.14 ng
RT: 12.17 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	266426		
141	84.8	68.2	102.2	
115	40.9	35.6	53.4	

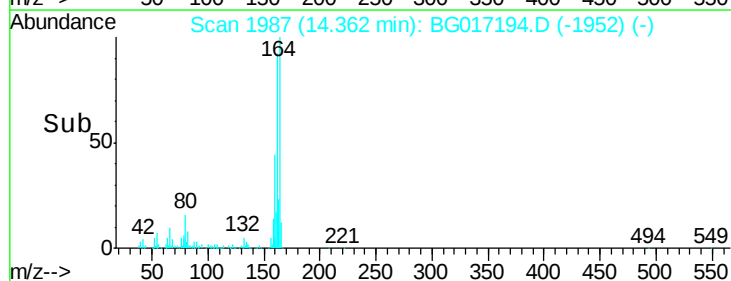
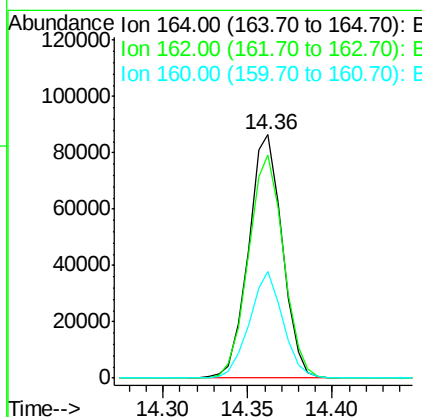
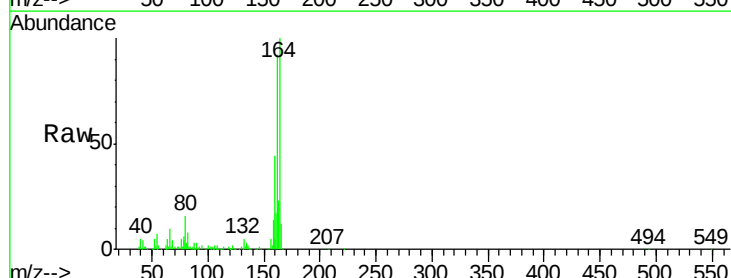
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.36 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	120556		
162	91.5	82.1	123.1	
160	44.1	34.8	52.2	





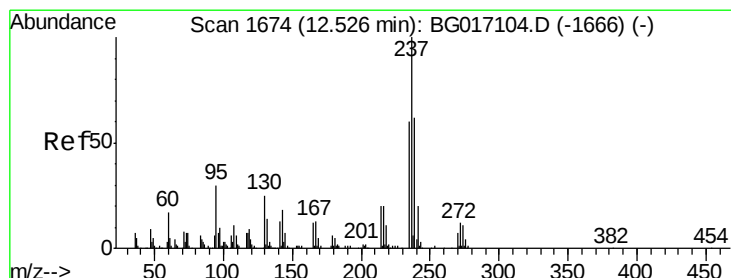
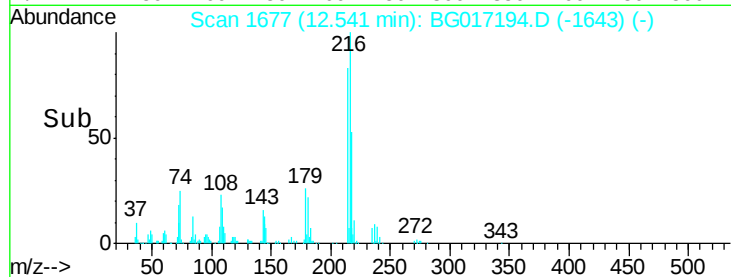
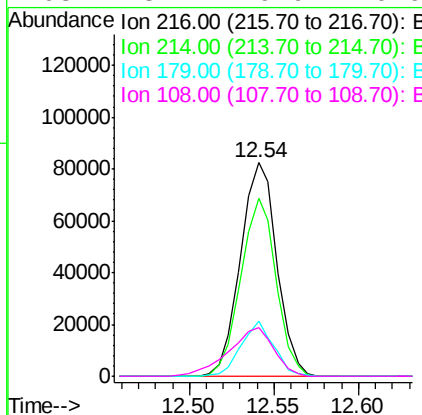
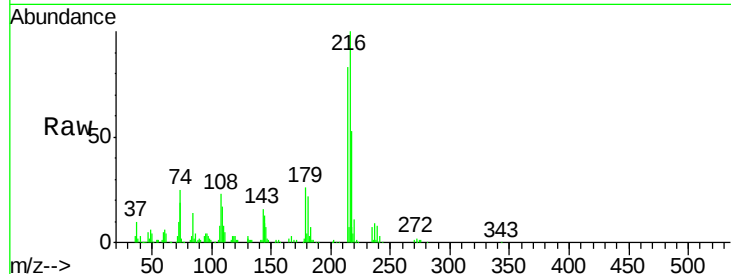
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 36.29 ng
 RT: 12.54 min Scan# 1677
 Delta R.T. -0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Instrument :
 BNA_G
 ClientSampleId :
 WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	123789		
214	80.7	63.3	94.9	
179	23.1	17.8	26.8	
108	28.2	19.9	29.9	

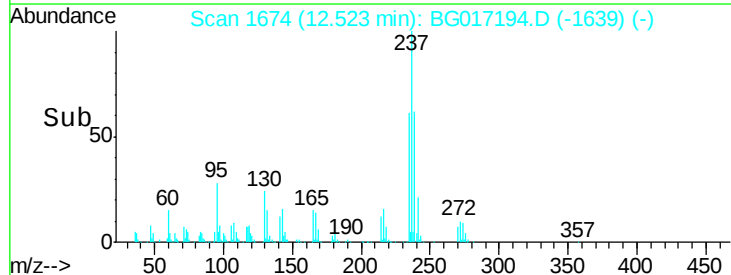
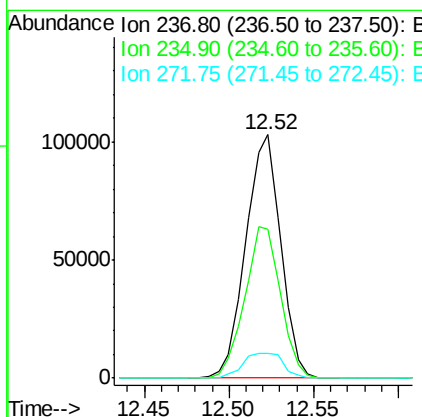
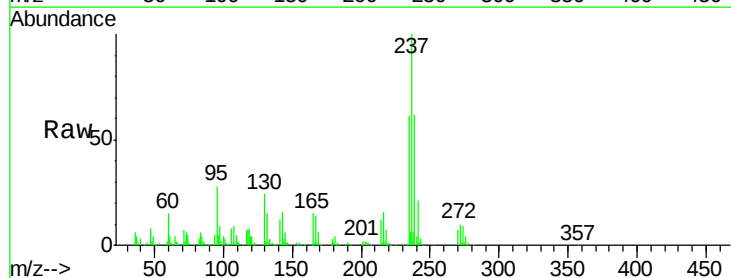
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#40
 Hexachlorocyclopentadiene
 Concen: 71.36 ng
 RT: 12.52 min Scan# 1674
 Delta R.T. 0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	148463		
235	61.3	39.7	79.7	
272	10.1	0.0	32.1	





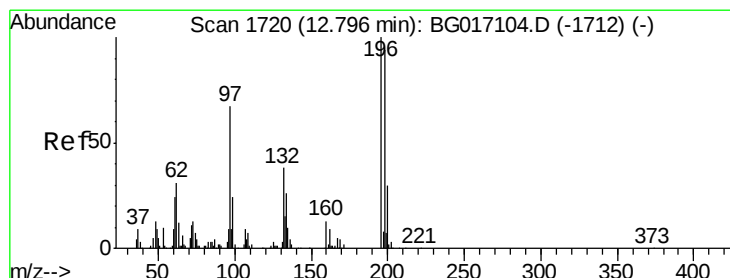
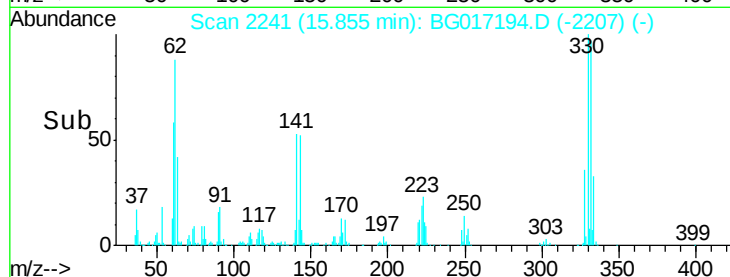
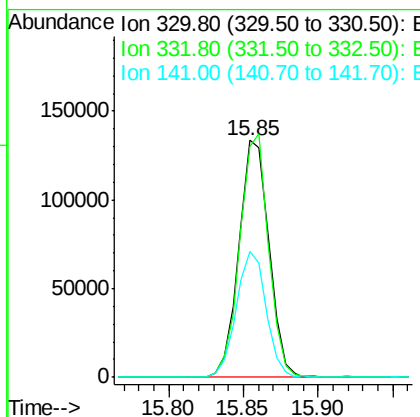
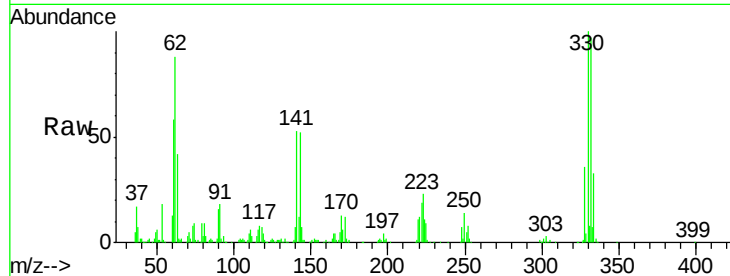
#41
 2,4,6-Tribromophenol
 Concen: 128.38 ng
 RT: 15.85 min Scan# 2241
 Delta R.T. -0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Instrument :
 BNA_G
 ClientSampleId :
 WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	187089		
332	98.4	76.9	115.3	
141	52.9	42.2	63.2	

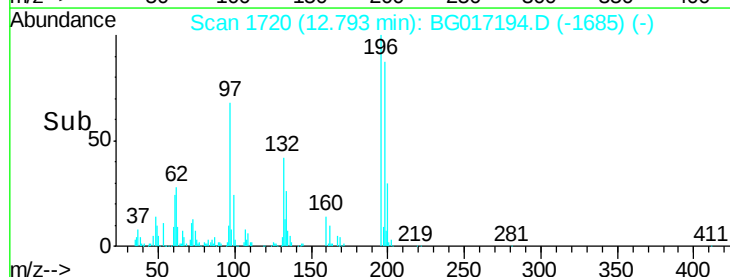
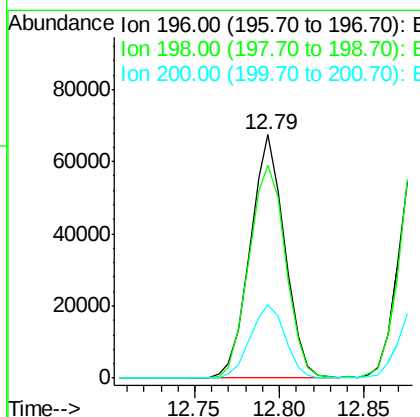
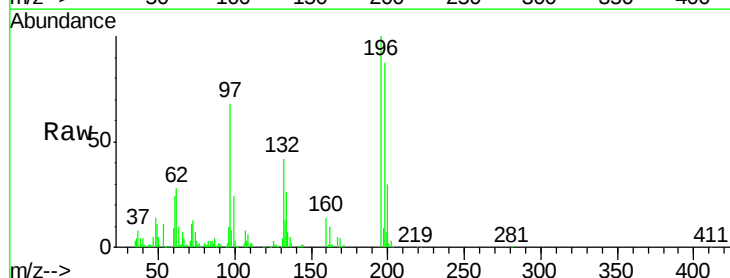
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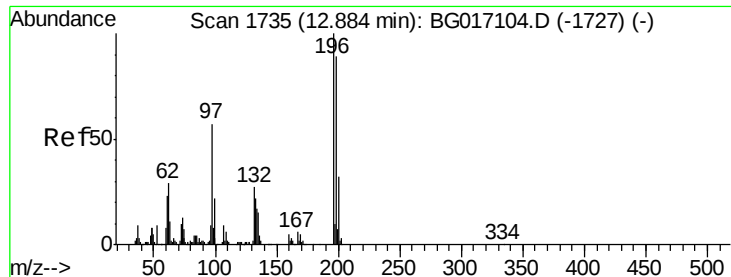
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#42
 2,4,6-Trichlorophenol
 Concen: 39.65 ng
 RT: 12.79 min Scan# 1720
 Delta R.T. 0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	95925		
198	87.3	74.9	112.3	
200	29.9	24.2	36.2	





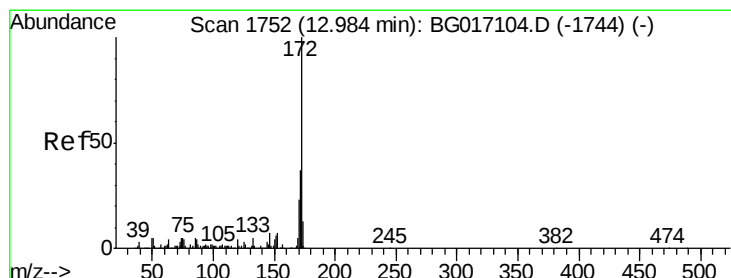
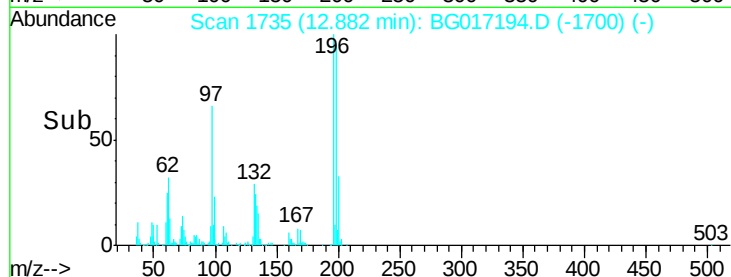
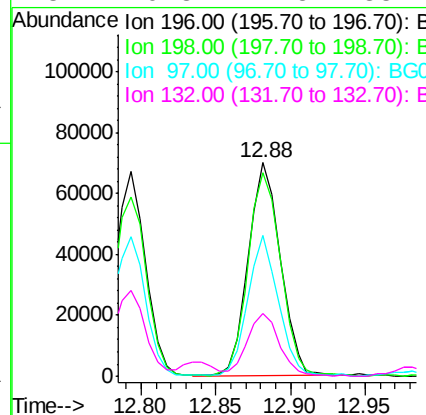
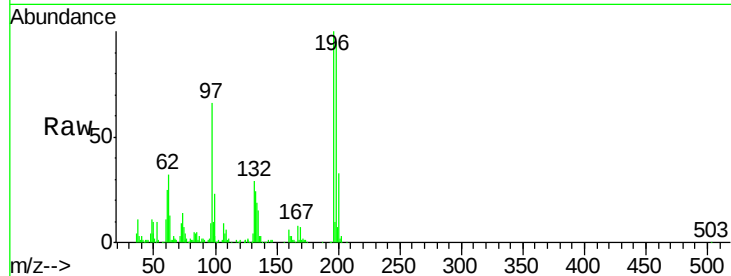
#43
 2,4,5-Trichlorophenol
 Concen: 41.89 ng
 RT: 12.88 min Scan# 1735
 Delta R.T. 0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Instrument :
 BNA_G
 ClientSampleId :
 WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	104420		
198	95.3	71.4	107.0	
97	66.2	45.4	68.0	
132	29.3	22.5	33.7	

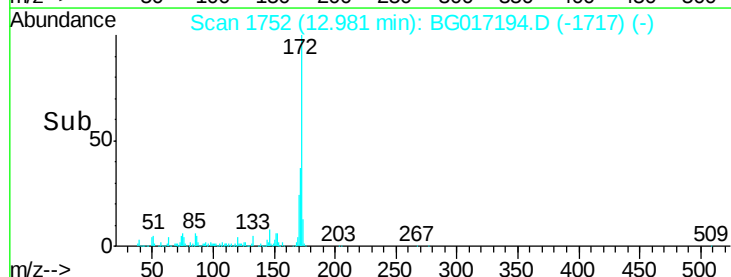
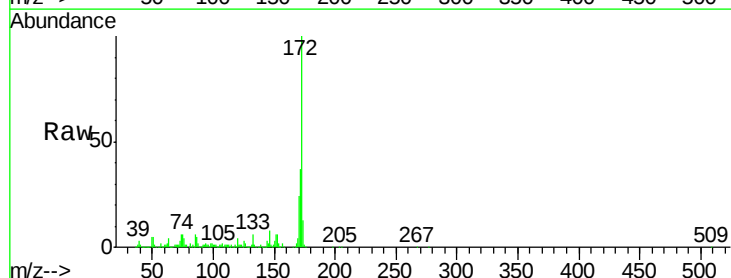
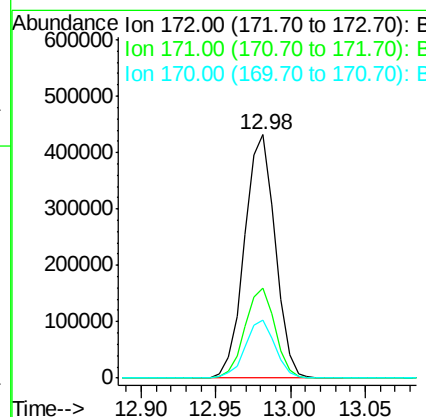
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#44
 2-Fluorobiphenyl
 Concen: 74.54 ng
 RT: 12.98 min Scan# 1752
 Delta R.T. 0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	612442		
171	37.0	29.7	44.5	
170	23.6	18.4	27.6	





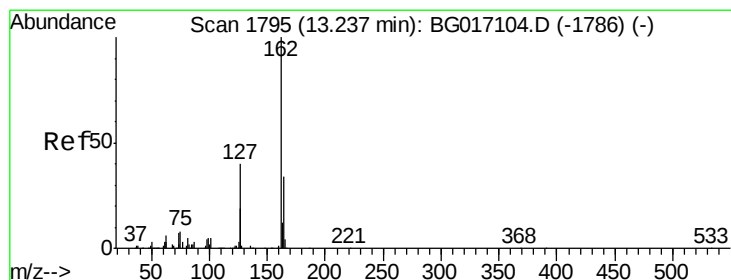
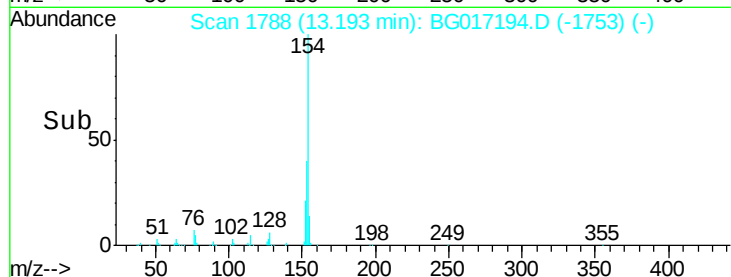
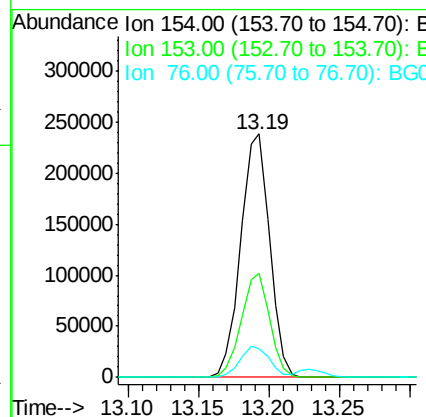
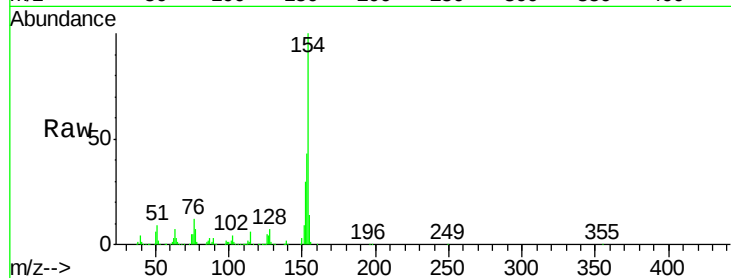
#45
 1,1'-Biphenyl
 Concen: 39.23 ng
 RT: 13.19 min Scan# 1788
 Delta R.T. 0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Instrument :
 BNA_G
 ClientSampleId :
 WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	340604		
153	42.7	21.5	61.5	
76	12.0	0.0	31.9	

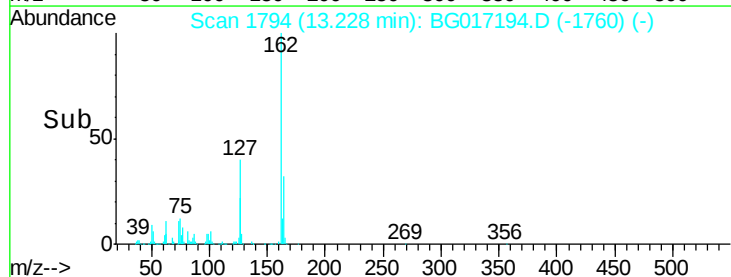
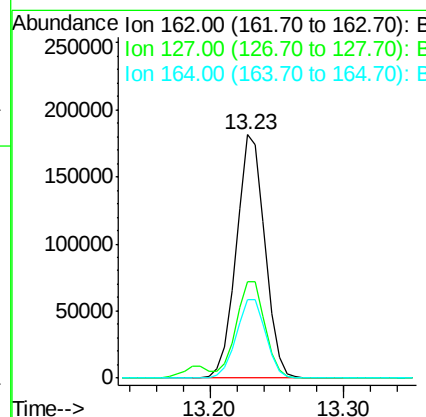
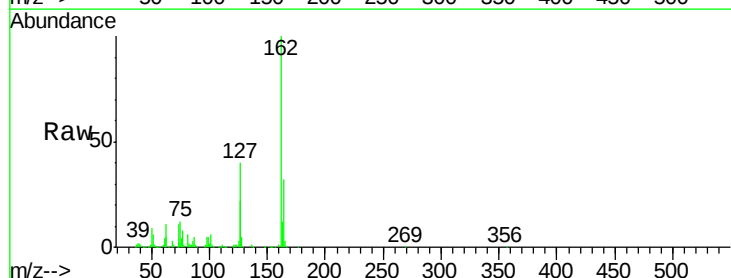
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#46
 2-Chloronaphthalene
 Concen: 39.13 ng
 RT: 13.23 min Scan# 1794
 Delta R.T. -0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	269047		
127	39.5	33.5	50.3	
164	32.1	27.0	40.6	





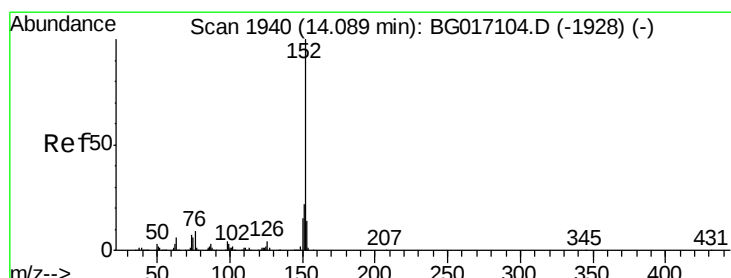
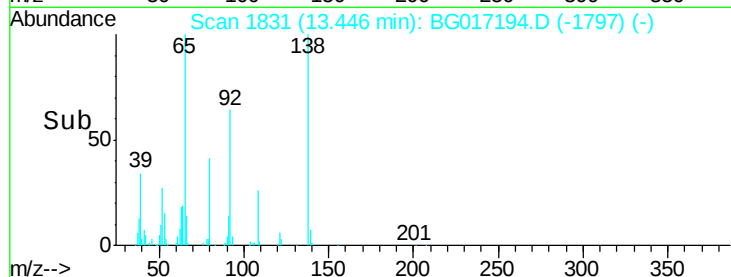
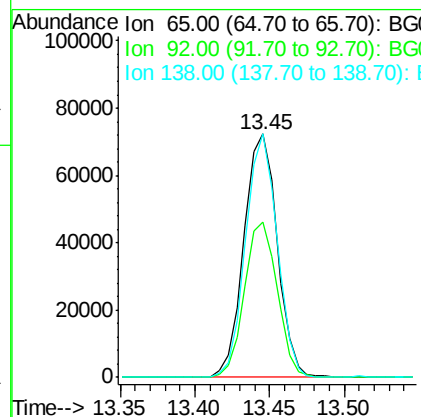
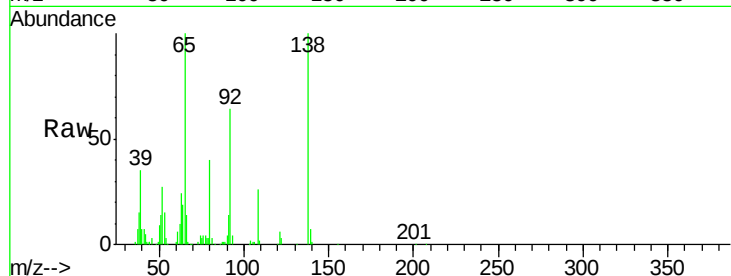
#47
2-Nitroaniline
Concen: 41.75 ng
RT: 13.45 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	111663		
92	64.0	51.0	76.4	
138	100.2	79.3	118.9	

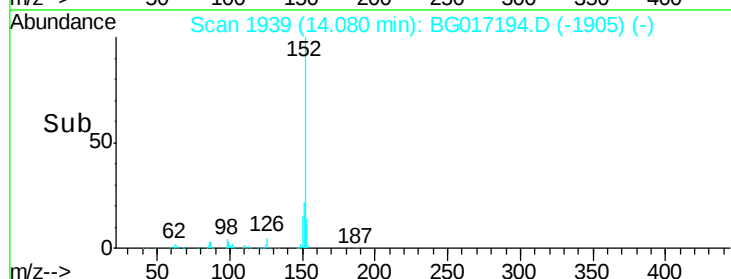
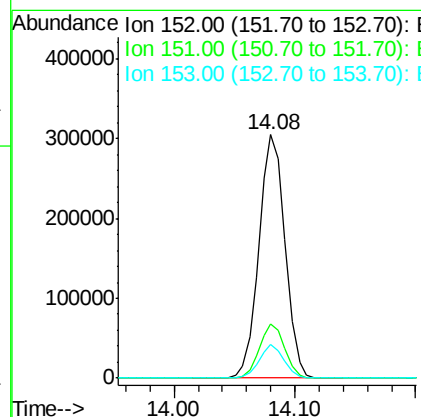
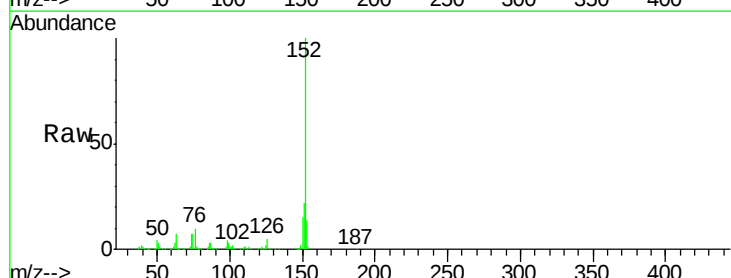
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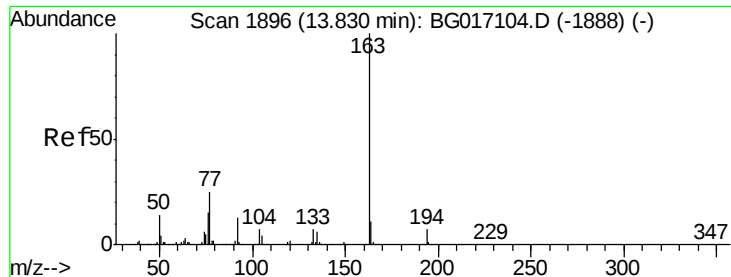
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#48
Acenaphthylene
Concen: 38.94 ng
RT: 14.08 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	458496		
151	22.1	17.2	25.8	
153	14.0	10.8	16.2	





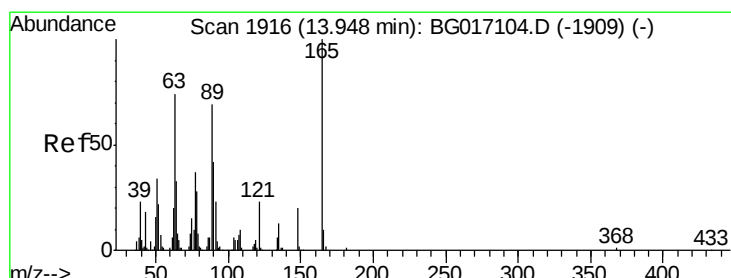
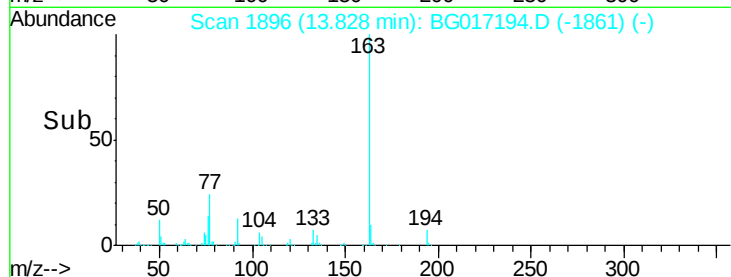
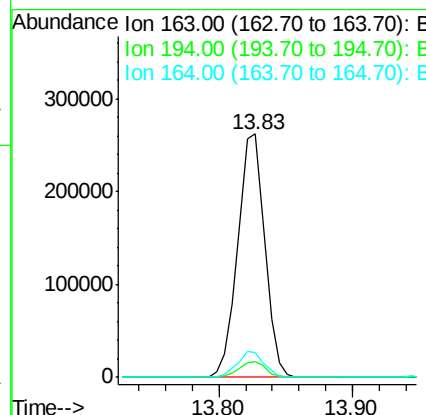
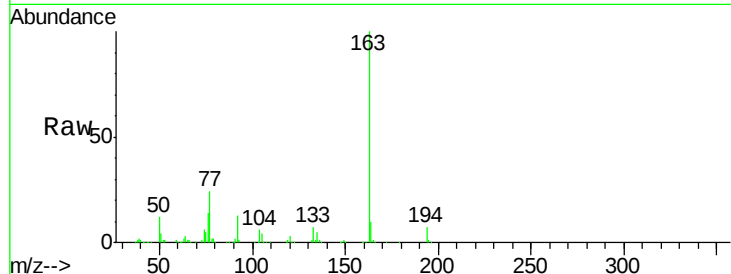
#49
Dimethylphthalate
Concen: 39.33 ng
RT: 13.83 min Scan# 1896
Delta R.T. 0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	370787		
194	6.7	5.6	8.4	
164	10.4	8.6	13.0	

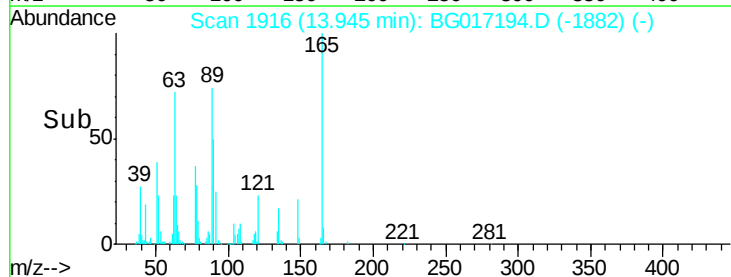
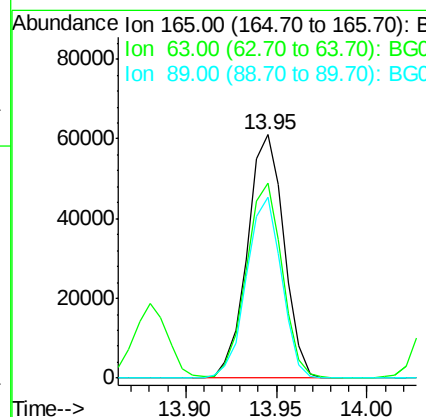
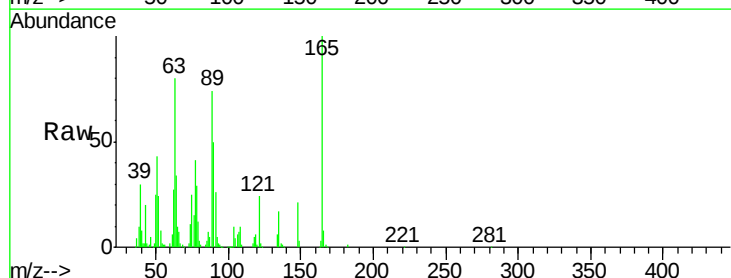
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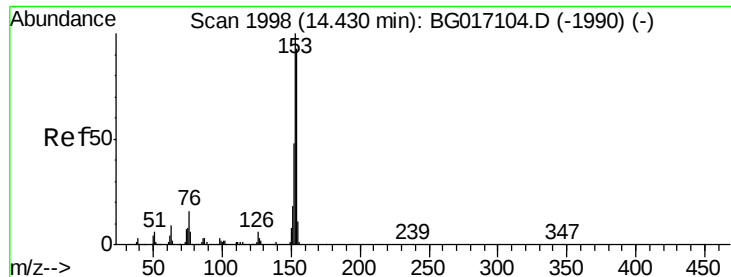
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#50
2,6-Dinitrotoluene
Concen: 41.13 ng
RT: 13.95 min Scan# 1916
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	85913		
63	79.8	60.6	90.8	
89	74.3	55.0	82.6	





#51

Acenaphthene

Concen: 39.38 ng

RT: 14.43 min Scan# 1998

Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Instrument :

BNA_G

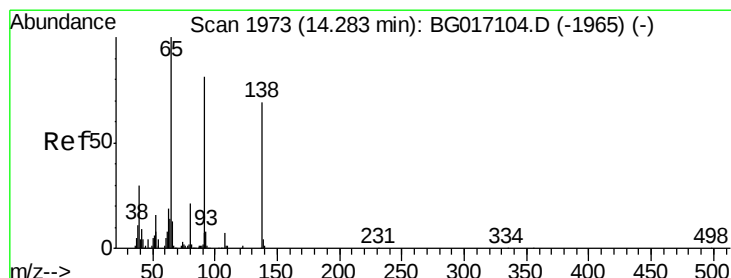
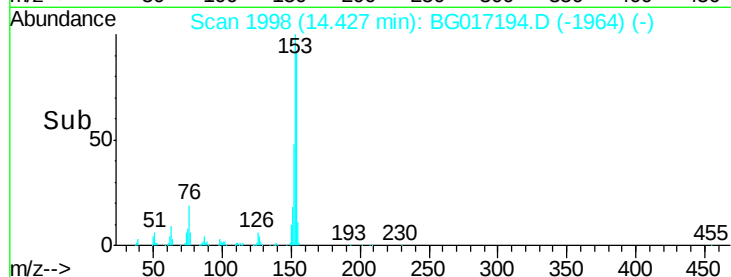
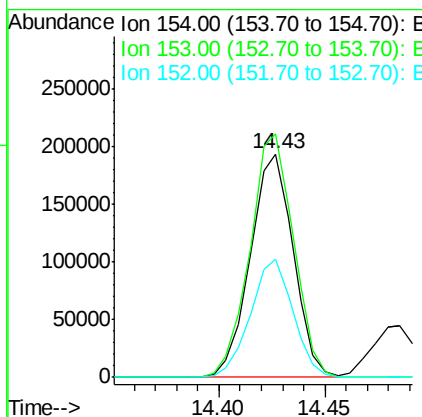
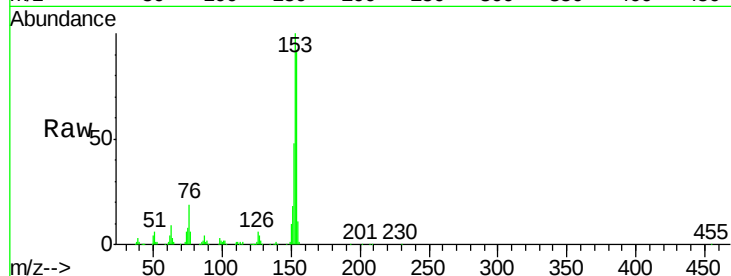
ClientSampleId :

WC-04-D1MS

Tgt	Ion	154	Resp:	273916
Ion	Ratio	Lower	Upper	
154	100			
153	108.9	86.2	129.4	
152	52.8	41.5	62.3	

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#52

3-Nitroaniline

Concen: 20.60 ng

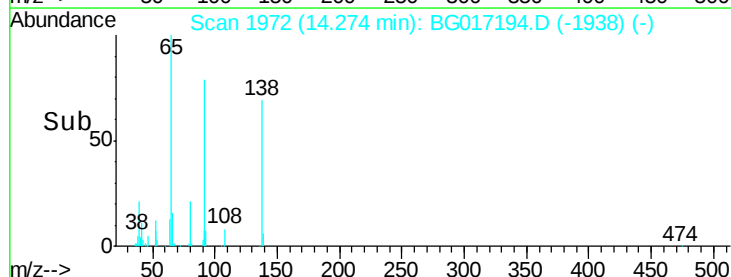
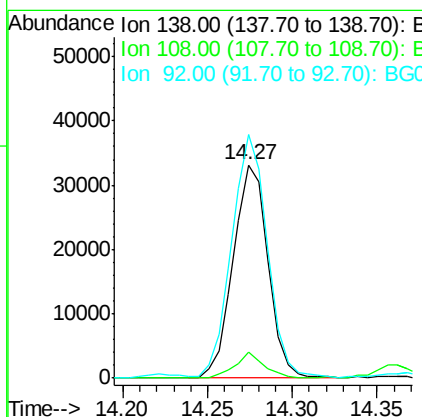
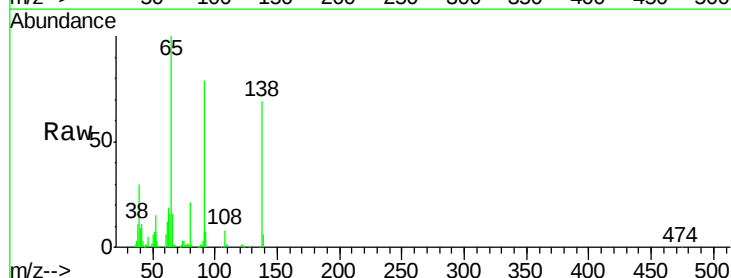
RT: 14.27 min Scan# 1972

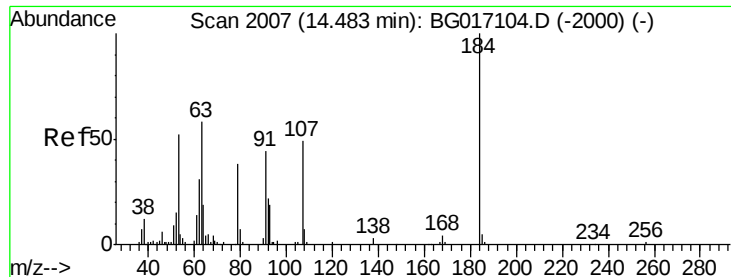
Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt	Ion	138	Resp:	47749
Ion	Ratio	Lower	Upper	
138	100			
108	12.2	7.6	11.4#	
92	114.1	93.6	140.4	





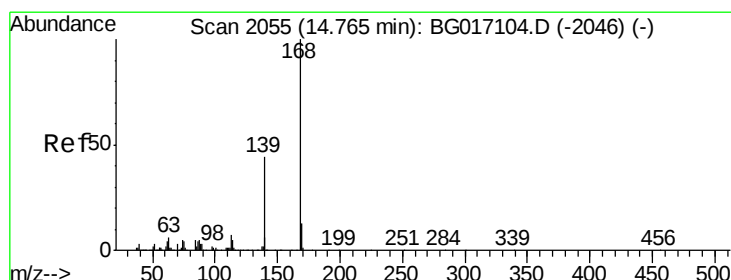
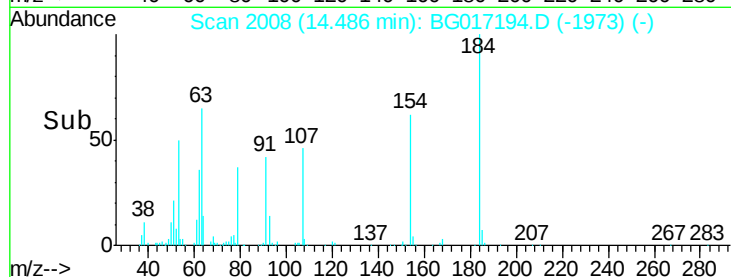
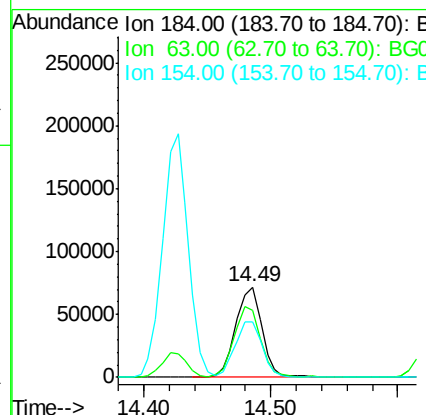
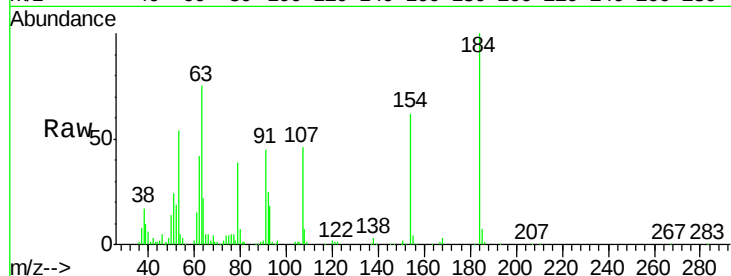
#53
2,4-Dinitrophenol
Concen: 84.18 ng
RT: 14.49 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	102094		
63	74.8	63.6	95.4	
154	61.8	47.8	71.6	

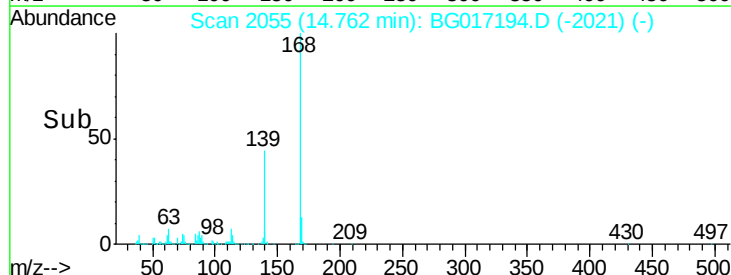
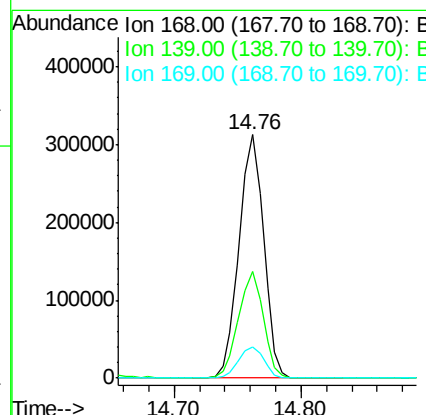
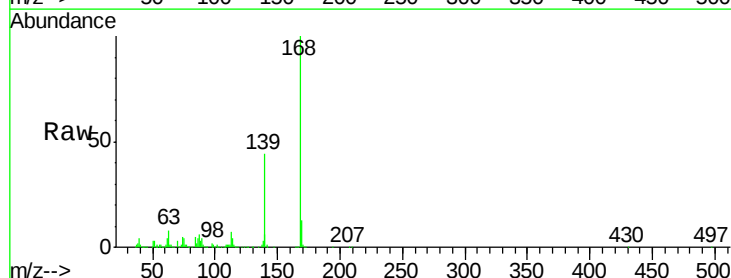
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#54
Dibenzofuran
Concen: 40.70 ng
RT: 14.76 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	420828		
139	43.7	34.9	52.3	
169	13.0	10.5	15.7	





#55

4-Nitrophenol

Concen: 78.45 ng

RT: 14.63 min Scan# 2033

Delta R.T. 0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Instrument :

BNA_G

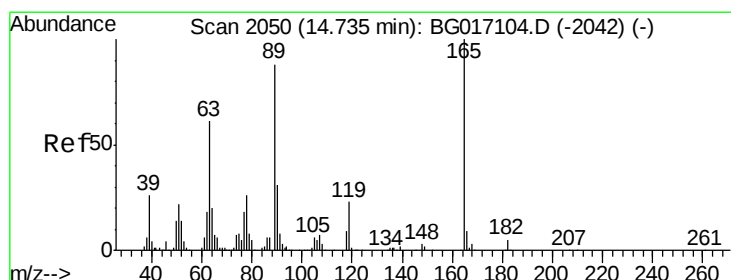
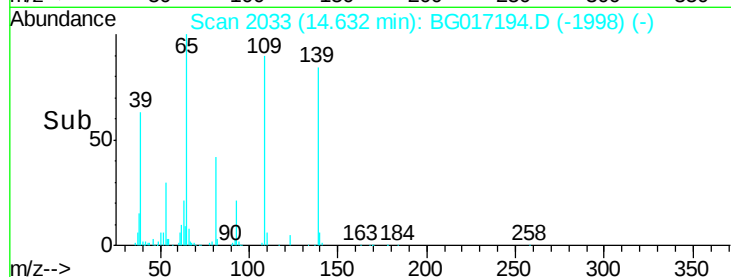
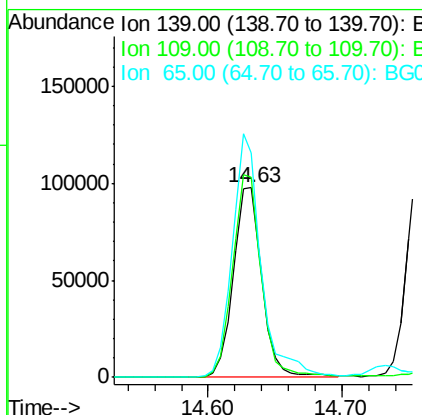
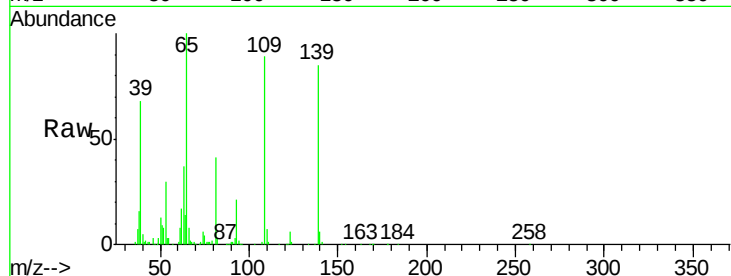
ClientSampleId :

WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	146396		
109	105.7	90.5	130.5	
65	118.3	99.9	139.9	

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#56

2,4-Dinitrotoluene

Concen: 43.25 ng

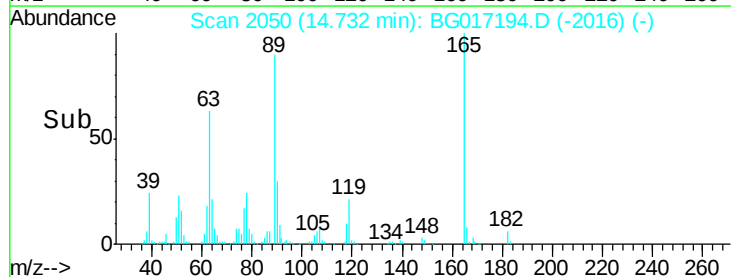
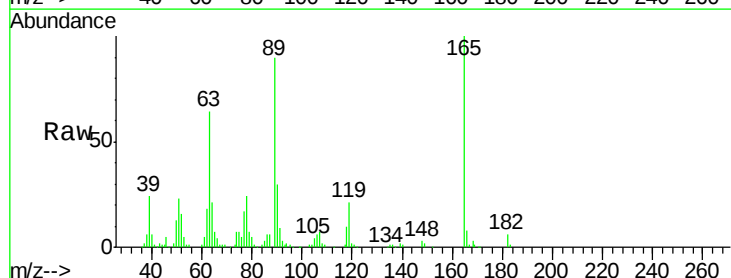
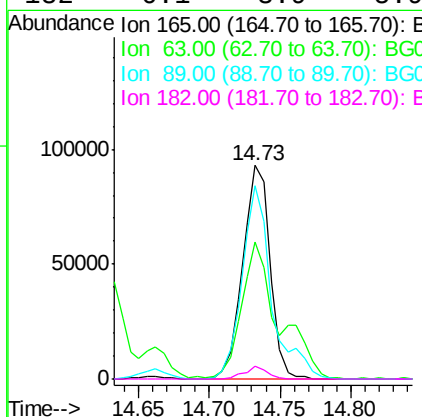
RT: 14.73 min Scan# 2050

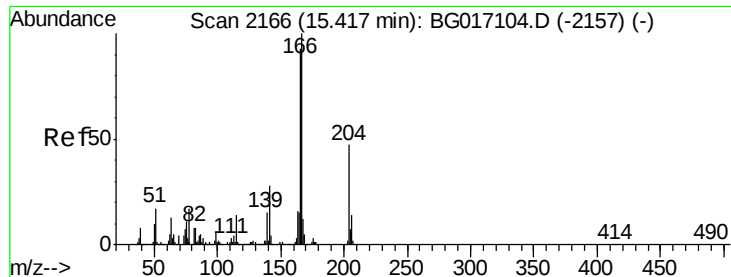
Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	126007		
63	64.3	49.0	73.4	
89	90.2	70.1	105.1	
182	6.1	3.9	5.9	#





#57

Fluorene

Concen: 41.87 ng

RT: 15.41 min Scan# 2166

Delta R.T. 0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Instrument :

BNA_G

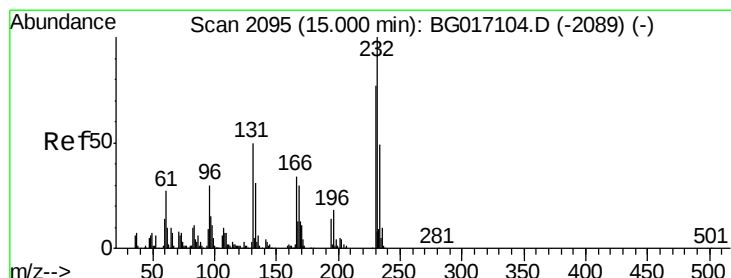
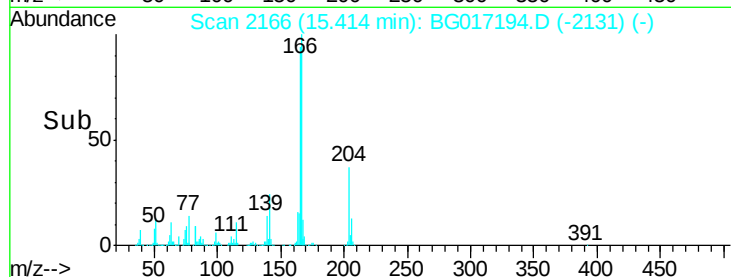
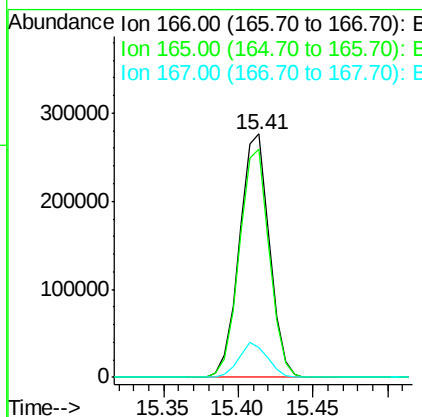
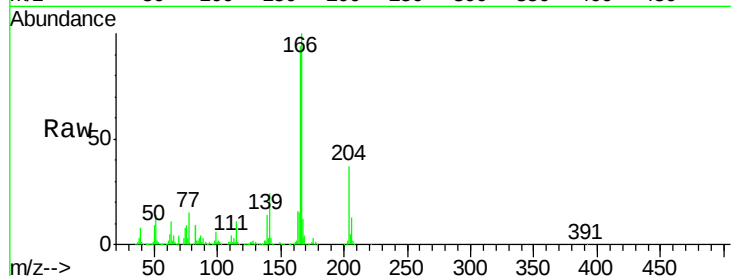
ClientSampleId :

WC-04-D1MS

Tgt Ion:	166	Resp:	383169
Ion Ratio	Lower	Upper	
166	100		
165	93.6	74.2	111.4
167	12.4	9.8	14.8

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#58

2,3,4,6-Tetrachlorophenol

Concen: 43.18 ng m

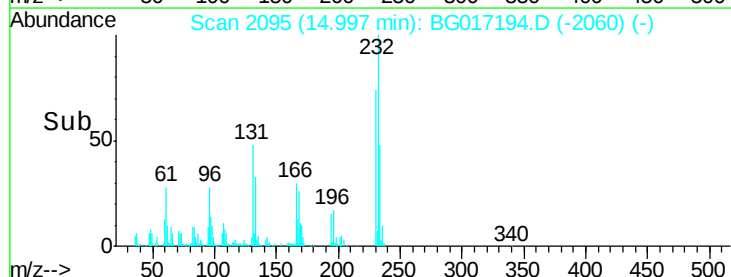
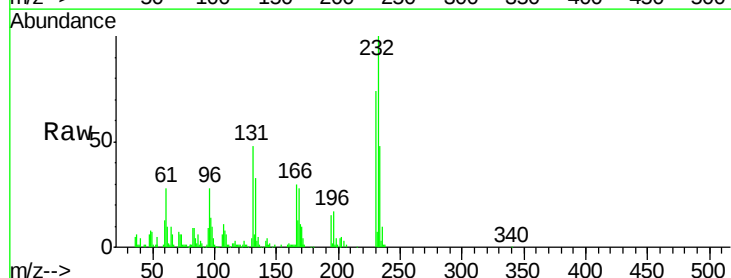
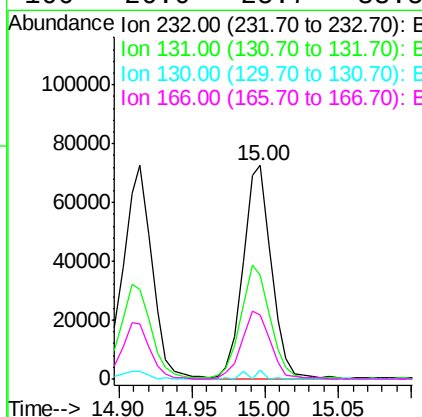
RT: 15.00 min Scan# 2095

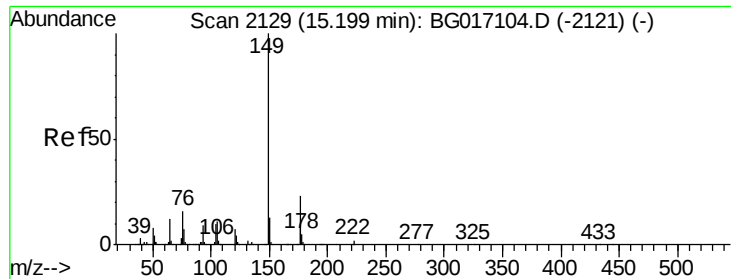
Delta R.T. 0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion:	232	Resp:	98783
Ion Ratio	Lower	Upper	
232	100		
131	47.3	42.7	64.1
130	3.5	3.0	4.4
166	26.0	25.7	38.5





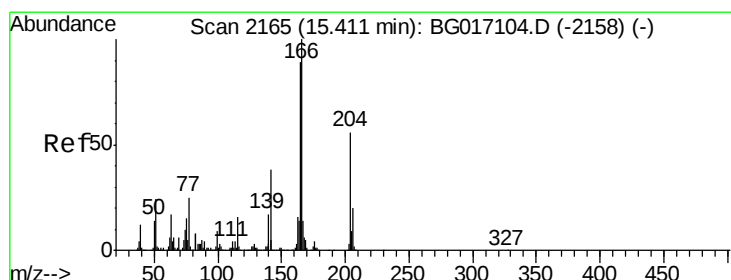
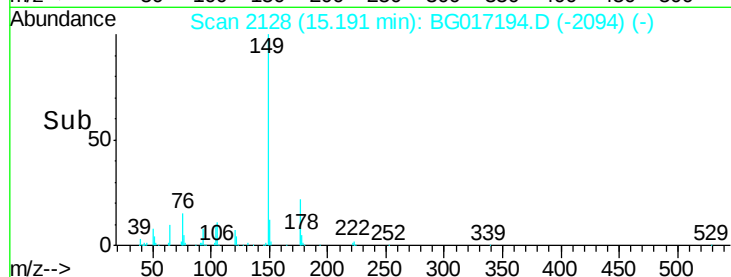
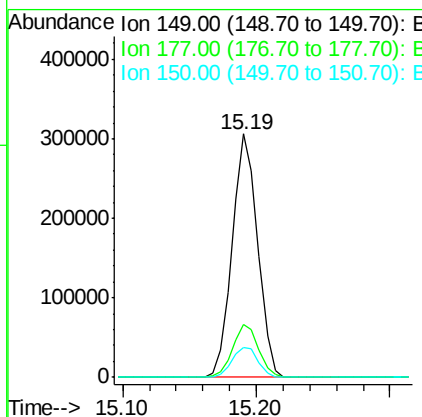
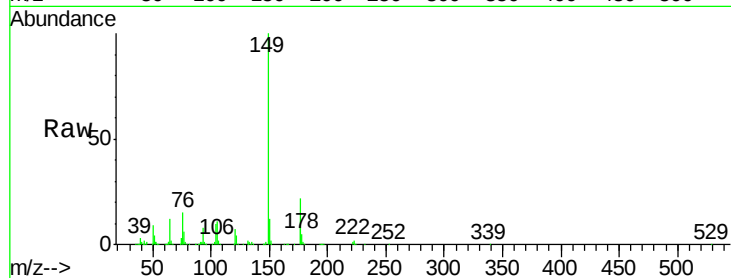
#59
Diethylphthalate
Concen: 40.15 ng
RT: 15.19 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
177	21.5	18.3	27.5
150	12.2	10.4	15.6

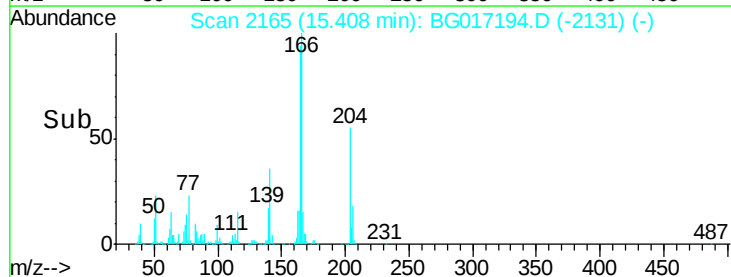
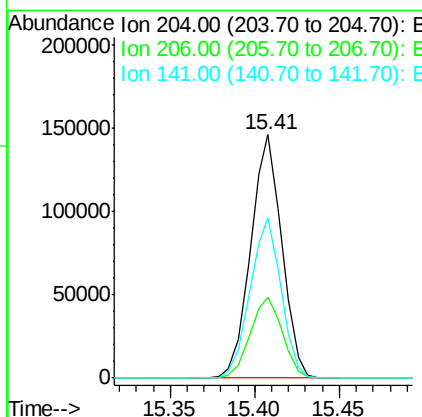
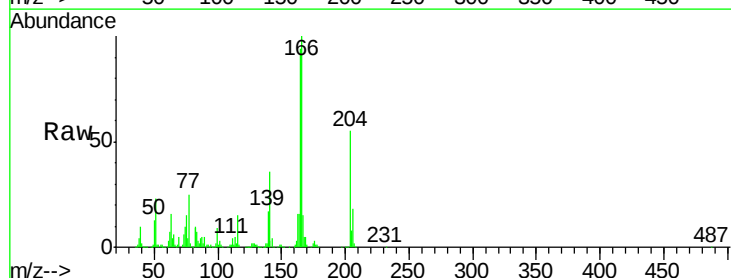
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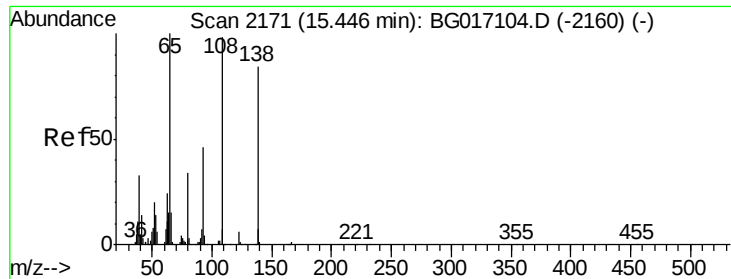
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#60
4-Chlorophenyl-phenylether
Concen: 39.64 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp Lower	Resp Upper
204	100		
206	33.3	28.6	42.8
141	66.1	54.2	81.2





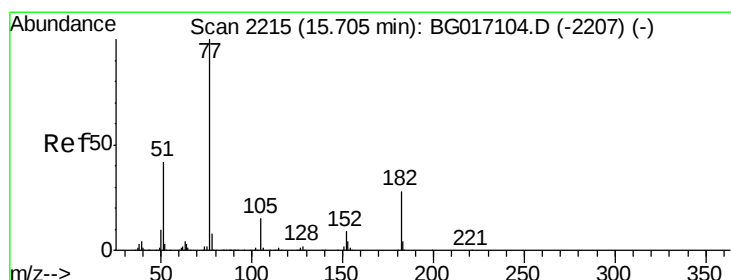
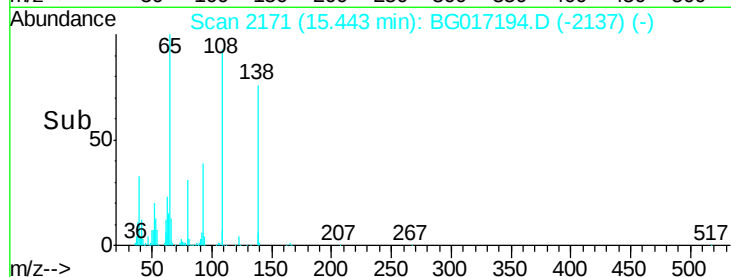
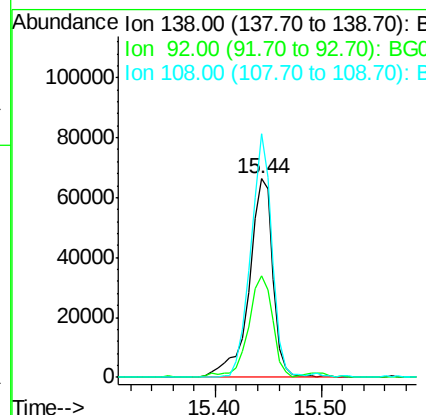
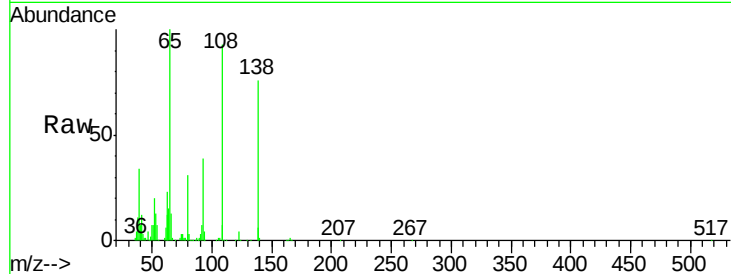
#61
4-Nitroaniline
Concen: 40.55 ng
RT: 15.44 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

Tgt Ion	Ratio	Lower	Upper
138	100		
92	51.3	34.9	74.9
108	122.7	95.8	135.8

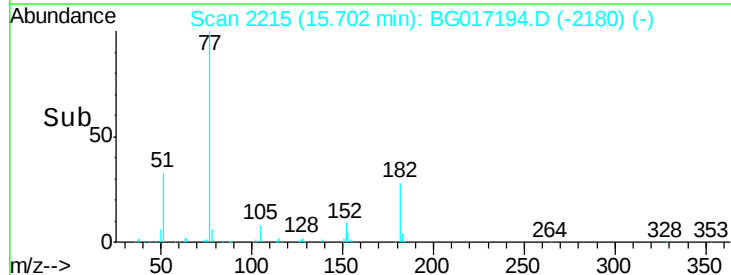
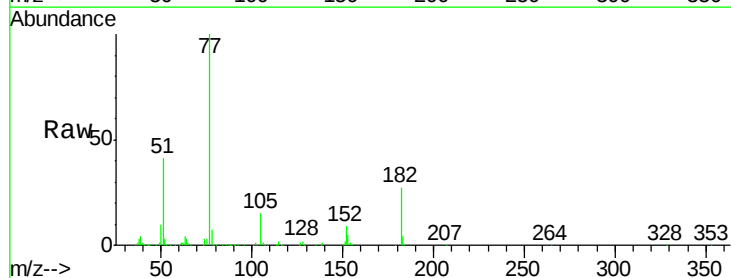
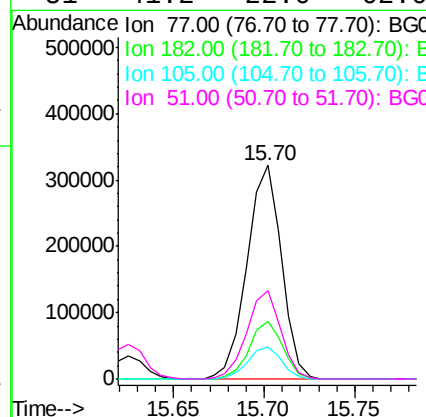
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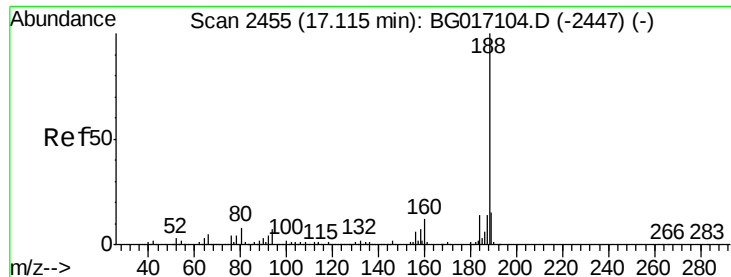
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#62
Azobenzene
Concen: 44.12 ng
RT: 15.70 min Scan# 2215
Delta R.T. 0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.2	8.1	48.1
105	15.1	0.0	34.8
51	41.2	22.0	62.0





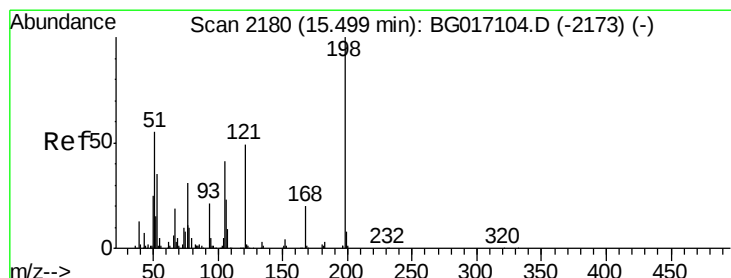
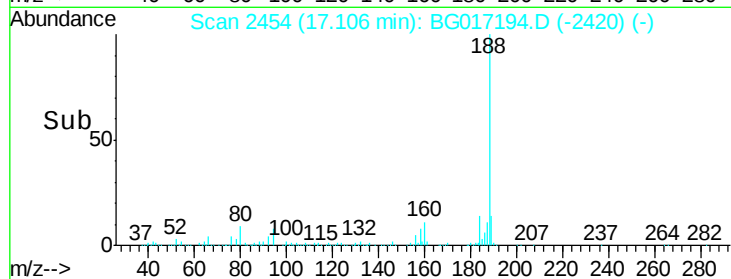
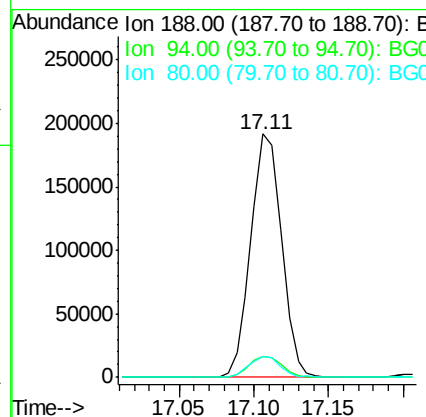
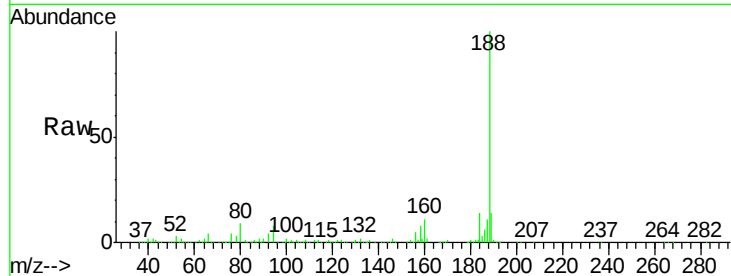
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.11 min Scan# 2454
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	273724		
94	8.5	5.8	8.6	
80	8.8	6.5	9.7	

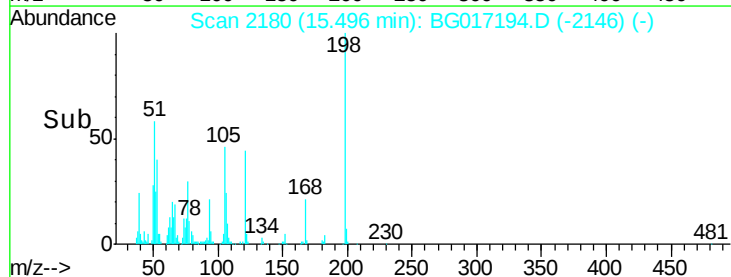
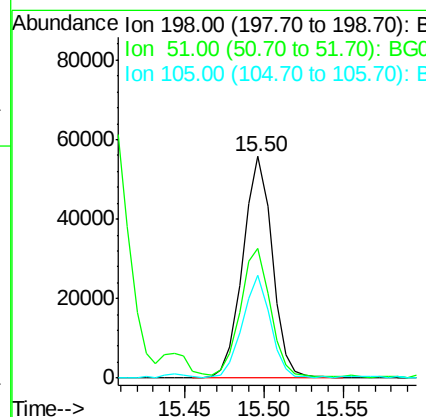
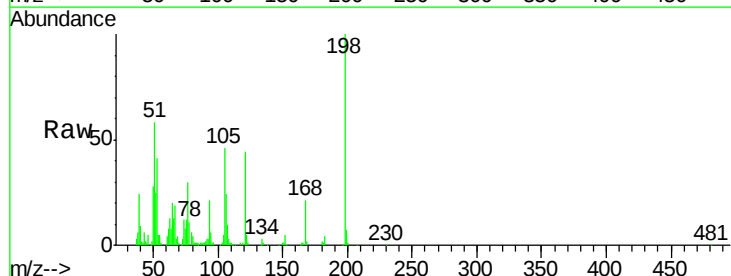
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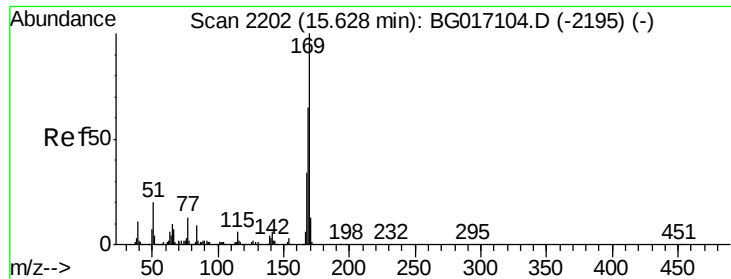
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#64
4,6-Dinitro-2-methylphenol
Concen: 38.52 ng
RT: 15.50 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	72257		
51	58.3	39.9	79.9	
105	46.2	22.0	62.0	





#65

n-Nitrosodiphenylamine

Concen: 40.16 ng

RT: 15.63 min Scan# 2202

Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Instrument :

BNA_G

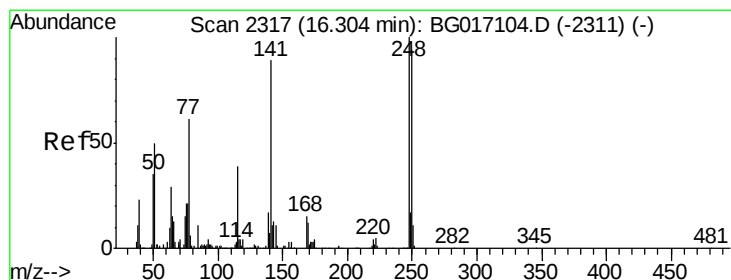
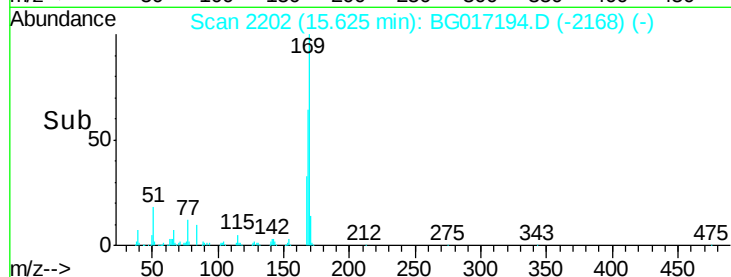
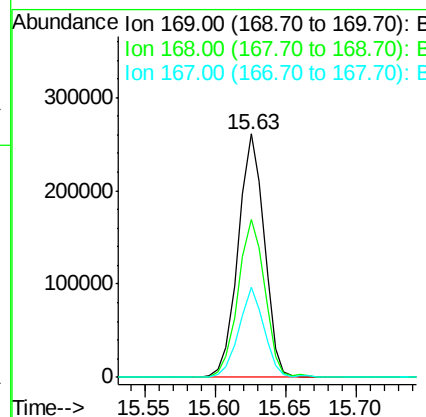
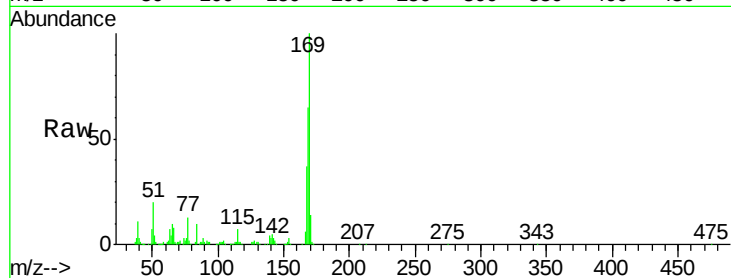
ClientSampleId :

WC-04-D1MS

Tgt Ion:	169	Resp:	337469
Ion Ratio	Lower	Upper	
169	100		
168	64.7	51.7	77.5
167	36.8	27.4	41.0

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#66

4-Bromophenyl-phenylether

Concen: 40.23 ng

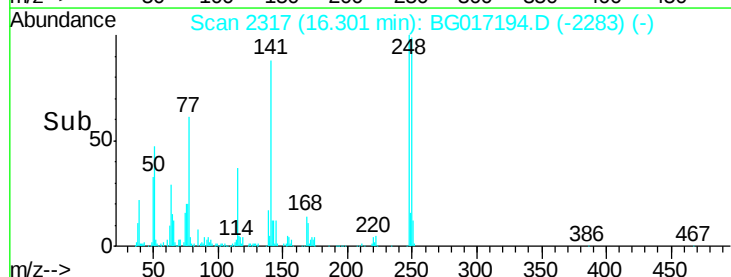
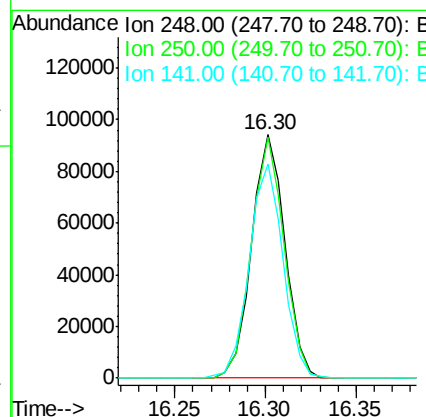
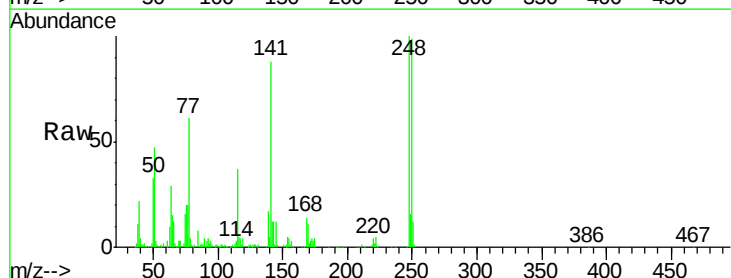
RT: 16.30 min Scan# 2317

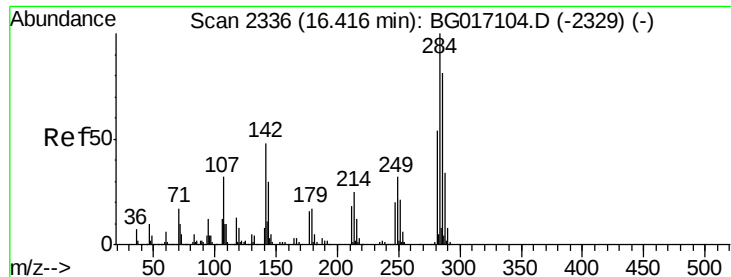
Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion:	248	Resp:	120114
Ion Ratio	Lower	Upper	
248	100		
250	99.0	75.0	112.4
141	88.1	71.3	106.9





#67

Hexachlorobenzene

Concen: 39.04 ng

RT: 16.41 min Scan# 2336

Delta R.T. 0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Instrument :

BNA_G

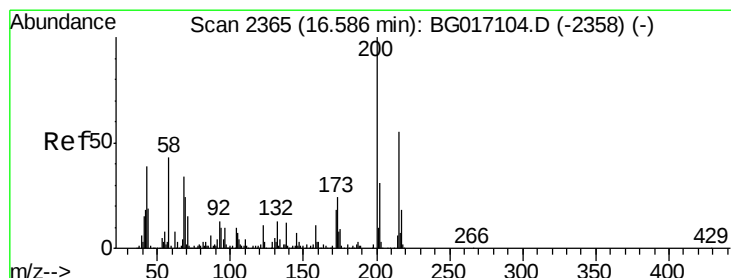
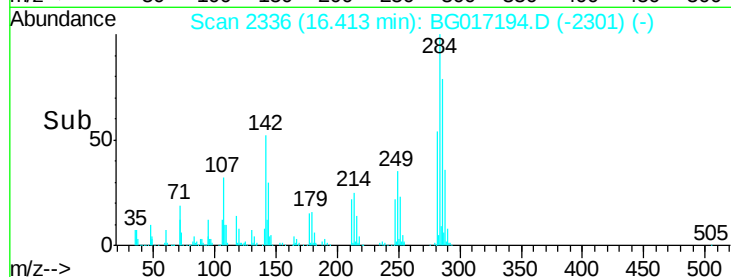
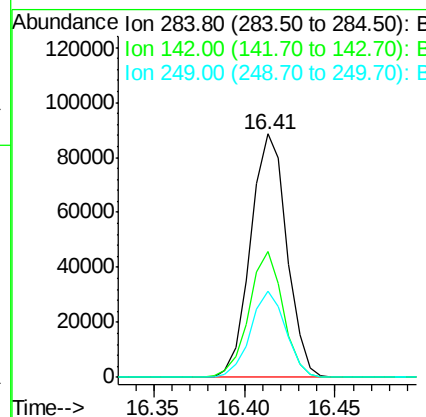
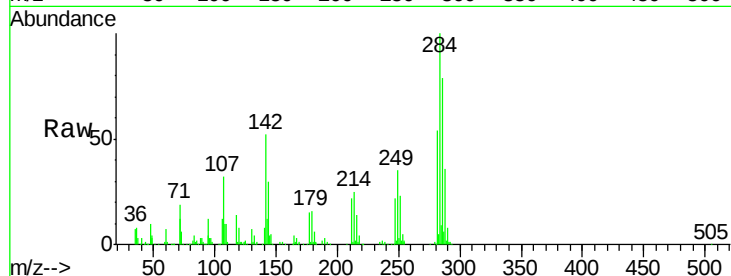
ClientSampleId :

WC-04-D1MS

Tgt Ion:	284	Resp:	122988
Ion Ratio	Lower	Upper	
284	100		
142	51.6	38.2	57.2
249	35.4	25.2	37.8

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#68

Atrazine

Concen: 42.68 ng

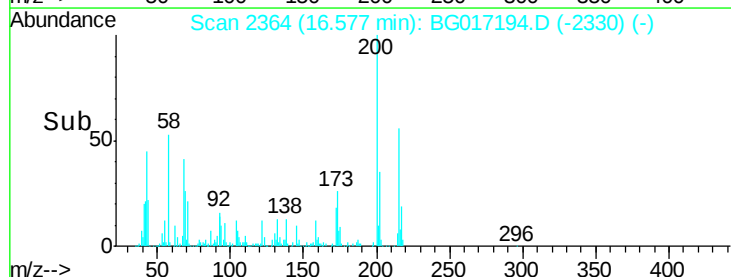
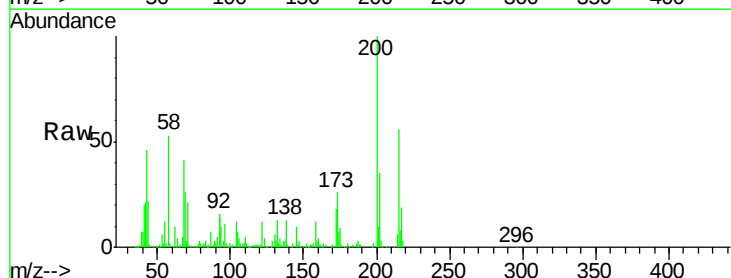
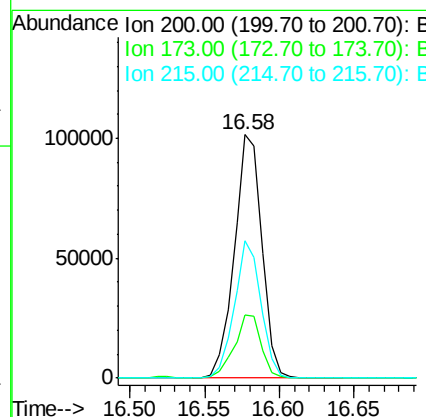
RT: 16.58 min Scan# 2364

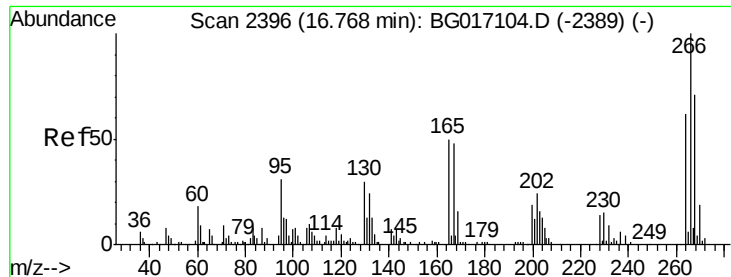
Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion:	200	Resp:	131197
Ion Ratio	Lower	Upper	
200	100		
173	25.8	3.7	43.7
215	56.5	35.5	75.5





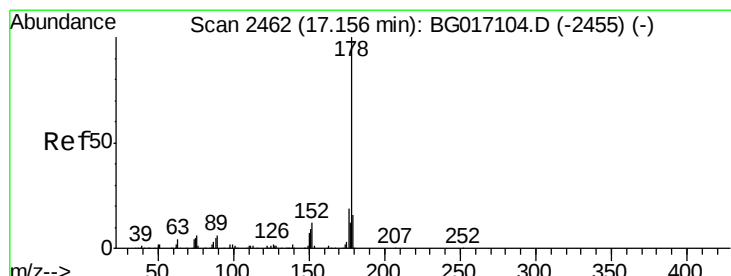
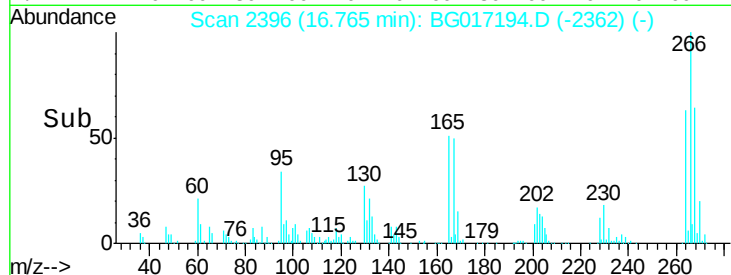
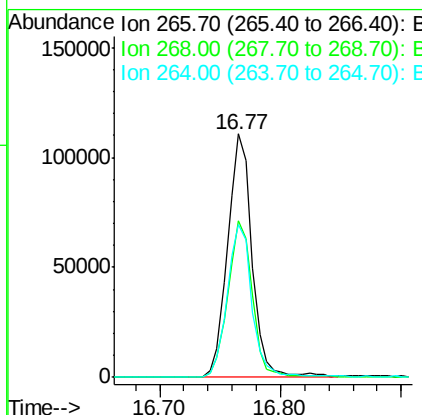
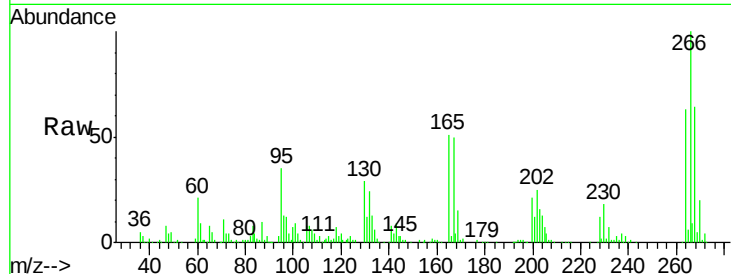
#69
 Pentachlorophenol
 Concen: 79.31 ng
 RT: 16.77 min Scan# 2396
 Delta R.T. -0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Instrument :
 BNA_G
 ClientSampleId :
 WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	155964		
268	64.1	56.6	84.8	
264	63.0	49.4	74.0	

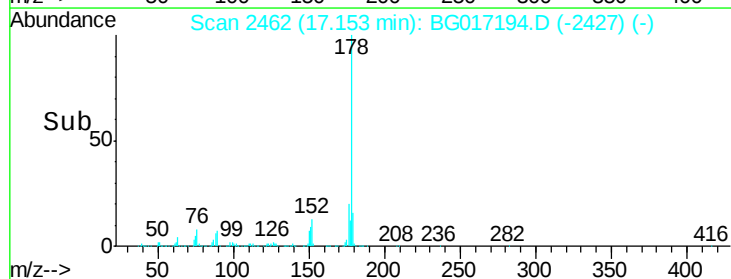
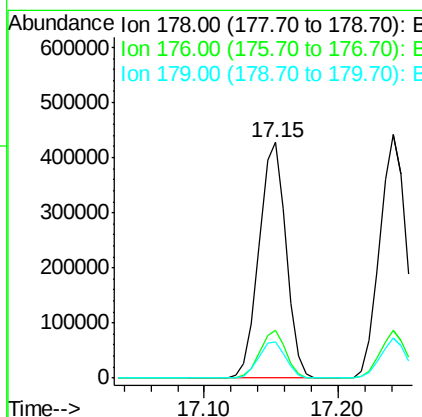
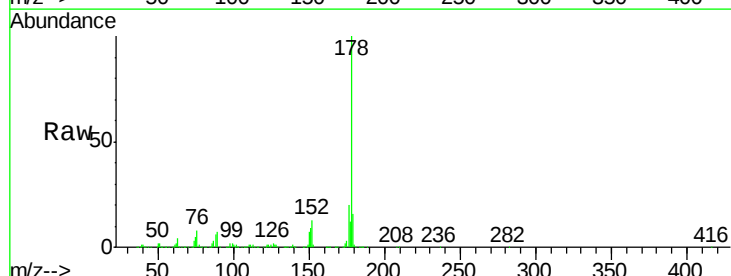
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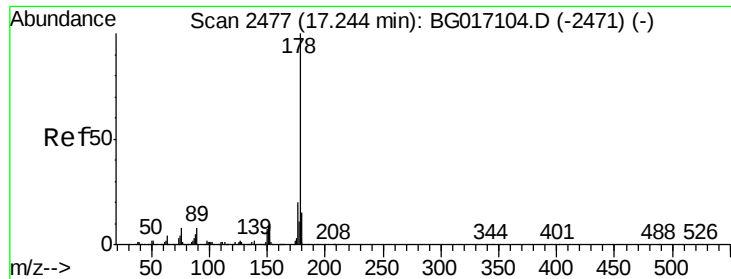
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#70
 Phenanthrene
 Concen: 42.10 ng
 RT: 17.15 min Scan# 2462
 Delta R.T. 0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	594295		
176	20.2	15.4	23.2	
179	15.6	12.5	18.7	





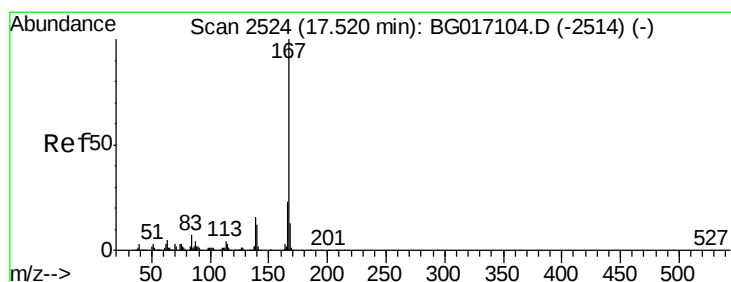
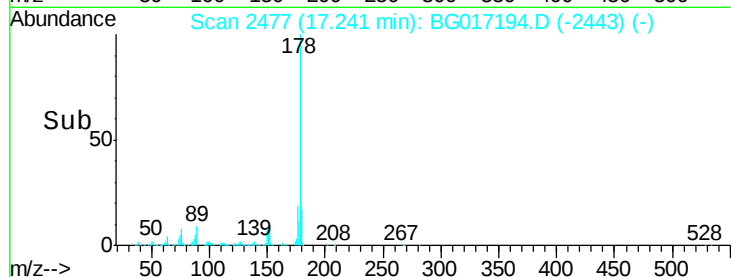
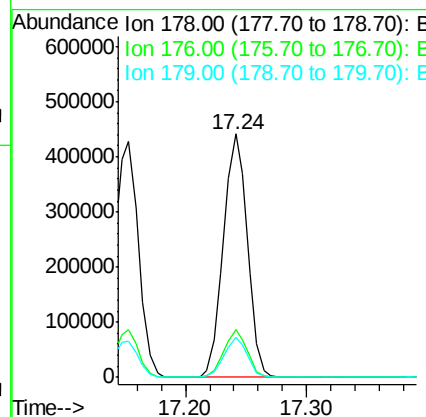
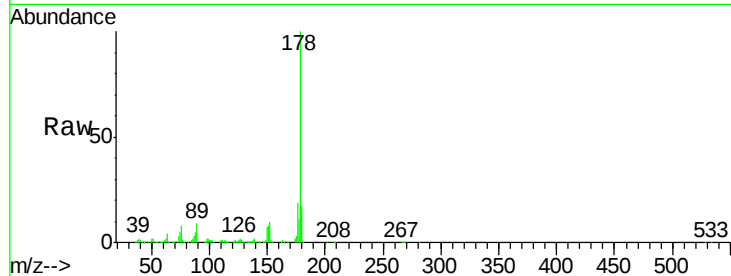
#71
 Anthracene
 Concen: 42.28 ng
 RT: 17.24 min Scan# 2477
 Delta R.T. -0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Instrument :
 BNA_G
 ClientSampleId :
 WC-04-D1MS

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.3	24.5
179	16.6	12.1	18.1

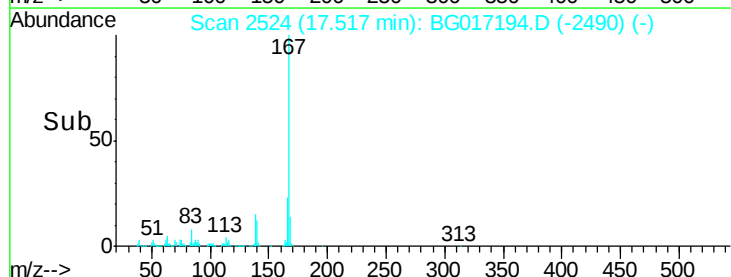
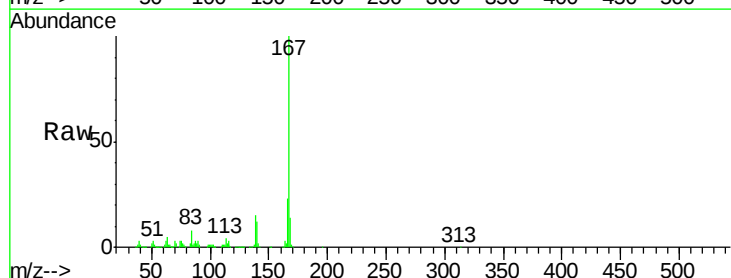
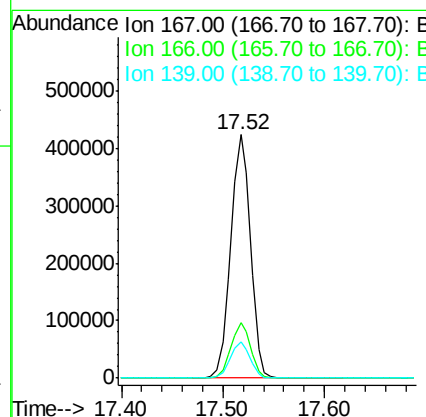
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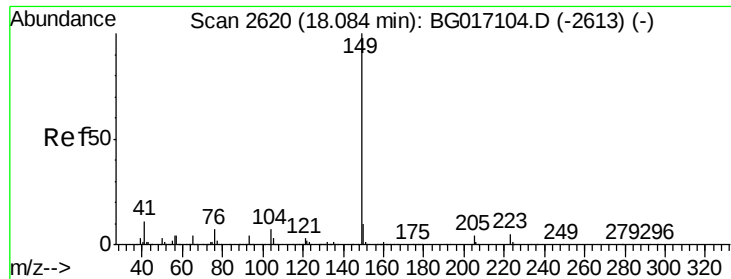
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#72
 Carbazole
 Concen: 43.61 ng
 RT: 17.52 min Scan# 2524
 Delta R.T. -0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.4	27.6
139	15.1	13.0	19.4





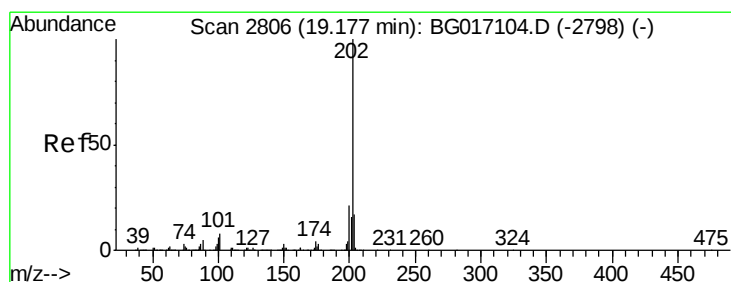
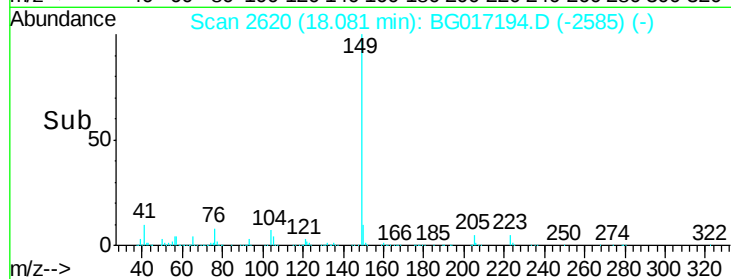
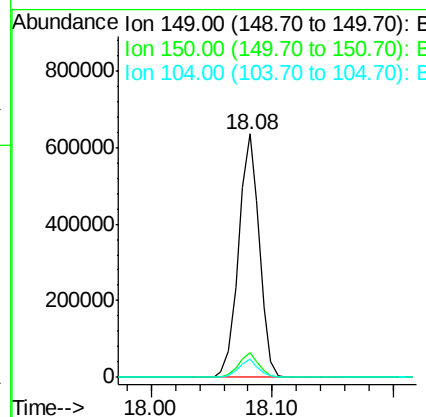
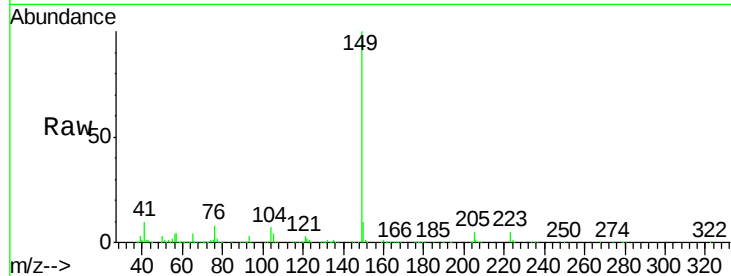
#73
Di-n-butylphthalate
Concen: 43.04 ng
RT: 18.08 min Scan# 2620
Delta R.T. 0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

Tgt	Ion	Ratio	Resp	Lower	Upper
149	100		756925		
150	9.9	8.2	12.4		
104	7.3	5.7	8.5		

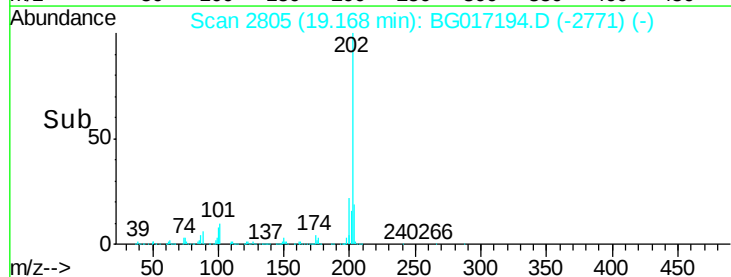
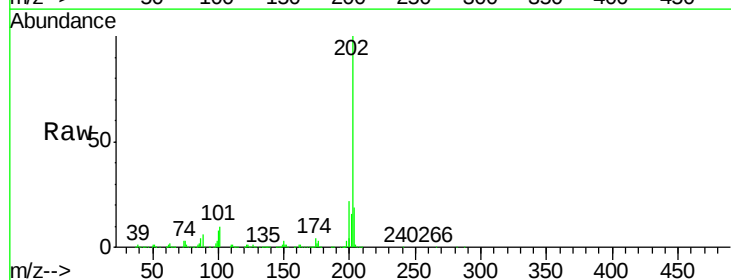
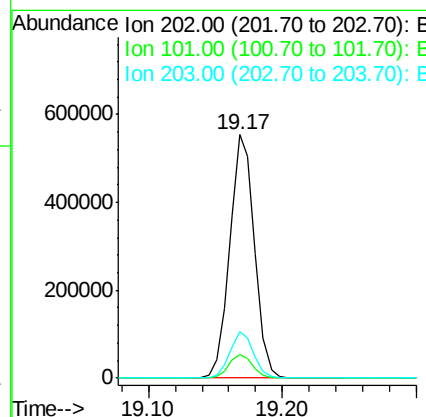
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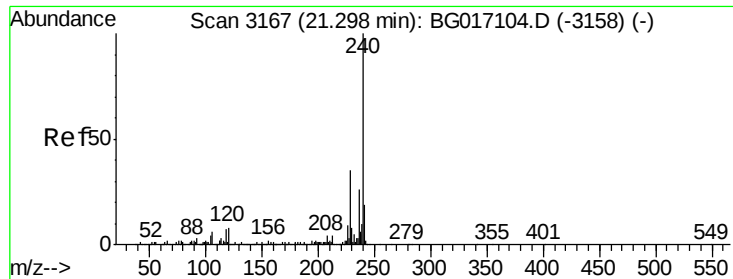
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#74
Fluoranthene
Concen: 42.33 ng
RT: 19.17 min Scan# 2805
Delta R.T. -0.00 min
Lab File: BG017194.D
Acq: 16 May 2015 3:12

Tgt	Ion	Ratio	Resp	Lower	Upper
202	100		717443		
101	9.7	0.0	28.3		
203	18.9	0.0	37.4		





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.30 min Scan# 3167

Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Instrument :

BNA_G

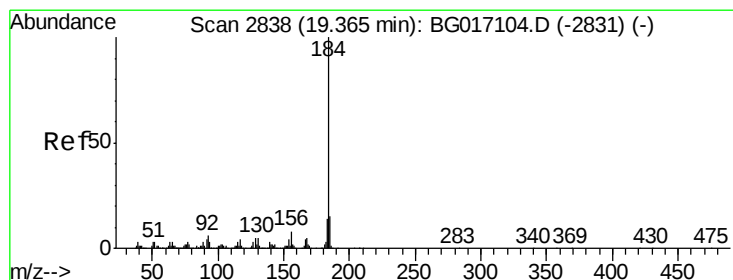
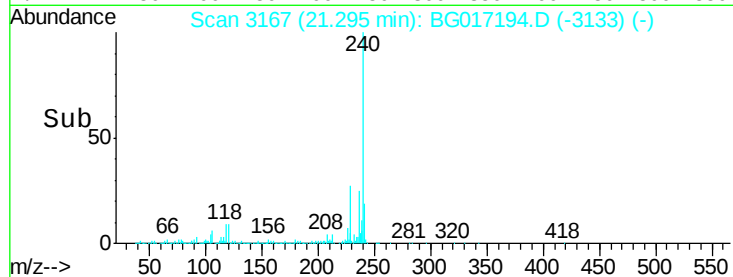
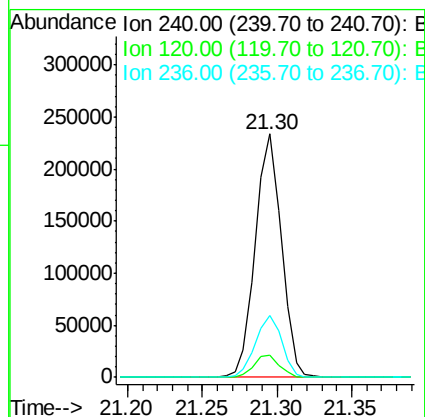
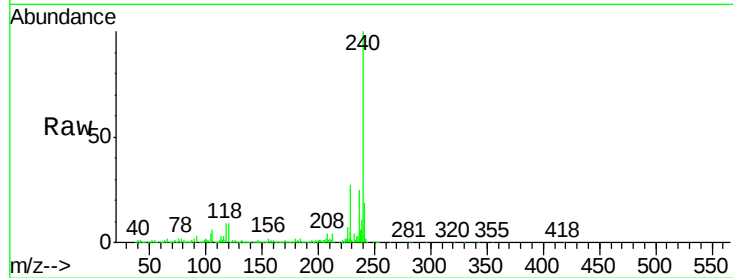
ClientSampleId :

WC-04-D1MS

Tgt Ion:	240	Resp:	281648
Ion Ratio	Lower	Upper	
240	100		
120	9.2	6.0	9.0#
236	25.2	20.5	30.7

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#76

Benzidine

Concen: 11.61 ng

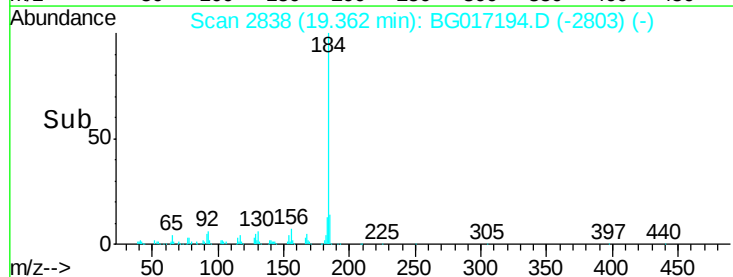
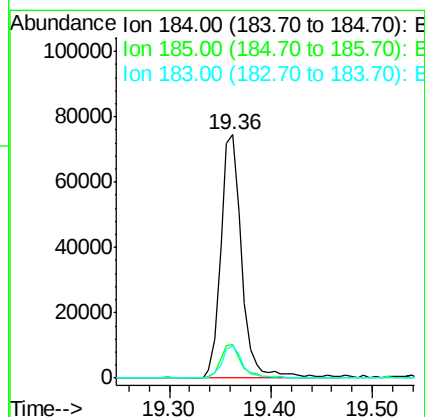
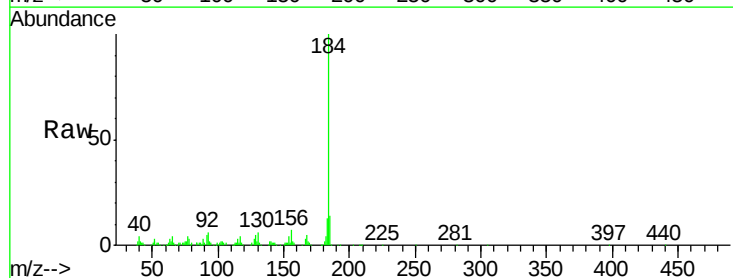
RT: 19.36 min Scan# 2838

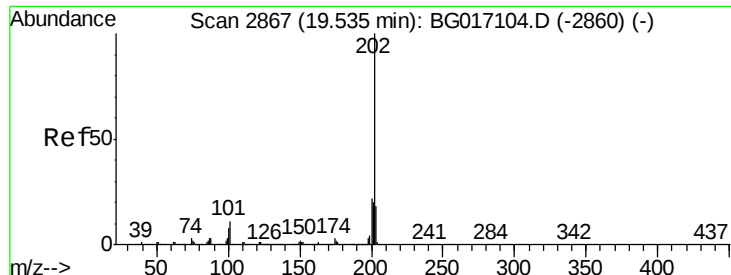
Delta R.T. 0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion:	184	Resp:	106753
Ion Ratio	Lower	Upper	
184	100		
185	13.6	12.4	18.6
183	13.1	11.4	17.2





#77

Pyrene

Concen: 42.72 ng

RT: 19.53 min Scan# 2867

Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Instrument :

BNA_G

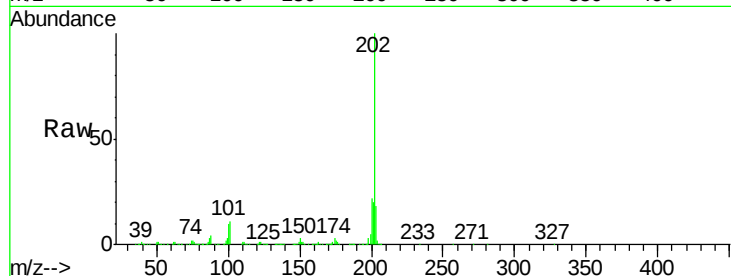
ClientSampleId :

WC-04-D1MS

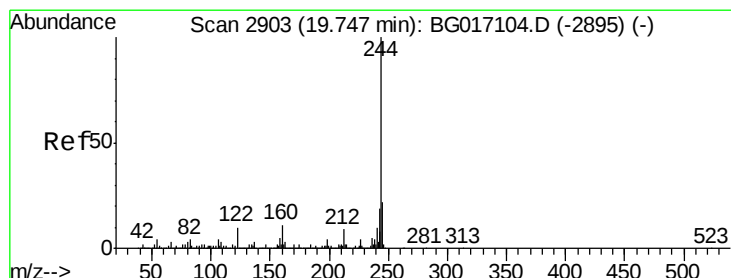
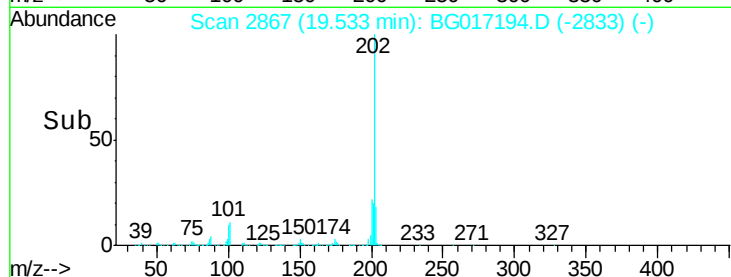
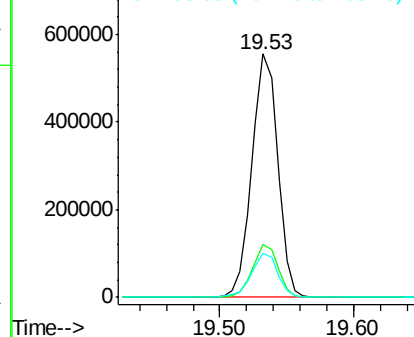
Tgt Ion:	202	Resp:	738108
Ion Ratio	Lower	Upper	
202	100		
200	21.6	17.8	26.8
203	17.8	14.4	21.6

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



#78

Terphenyl-d14

Concen: 81.20 ng

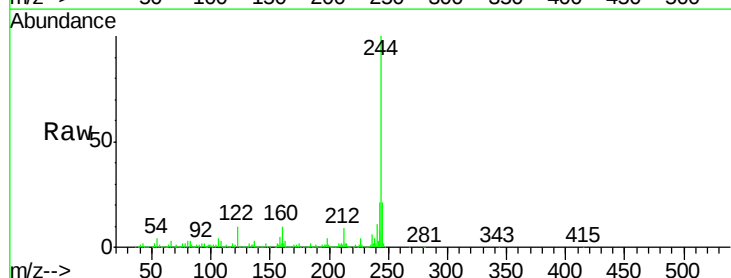
RT: 19.74 min Scan# 2903

Delta R.T. 0.00 min

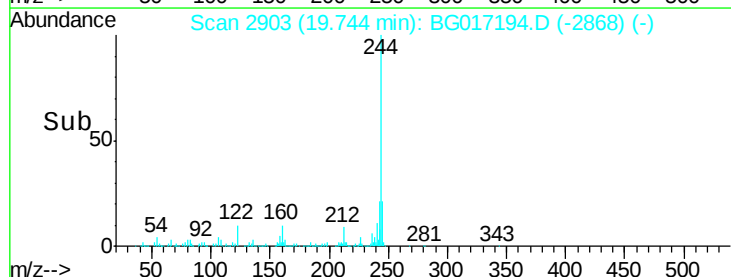
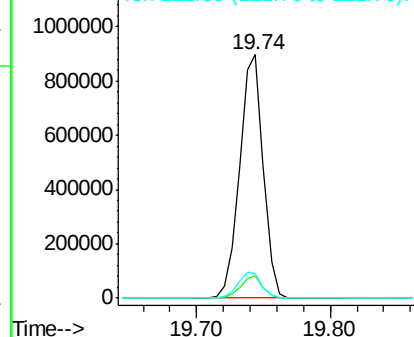
Lab File: BG017194.D

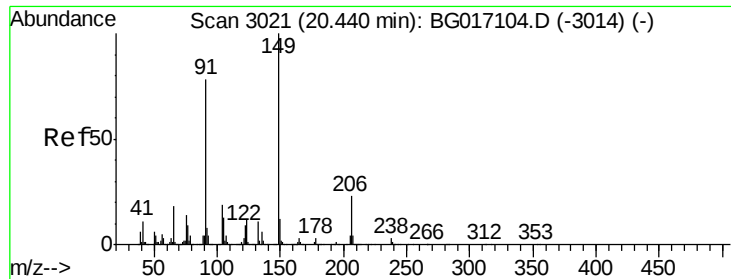
Acq: 16 May 2015 3:12

Tgt Ion:	244	Resp:	1097391
Ion Ratio	Lower	Upper	
244	100		
212	8.9	7.0	10.4
122	10.4	8.4	12.6



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 43.29 ng

RT: 20.44 min Scan# 3021

Delta R.T. -0.00 min

Lab File: BG017194.D

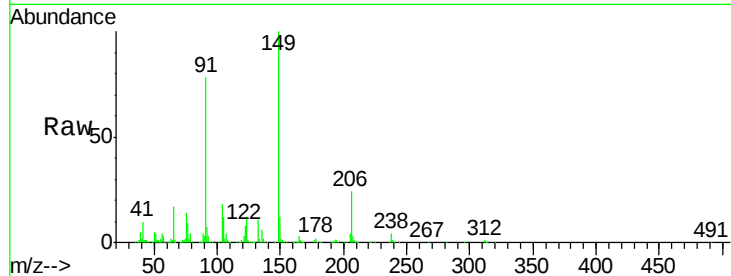
Acq: 16 May 2015 3:12

Instrument :

BNA_G

ClientSampleId :

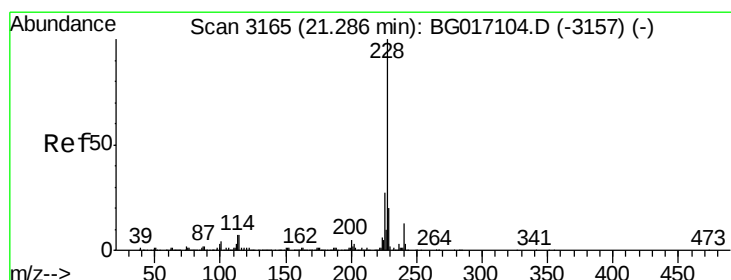
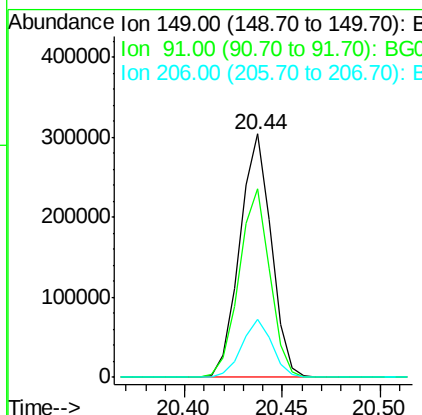
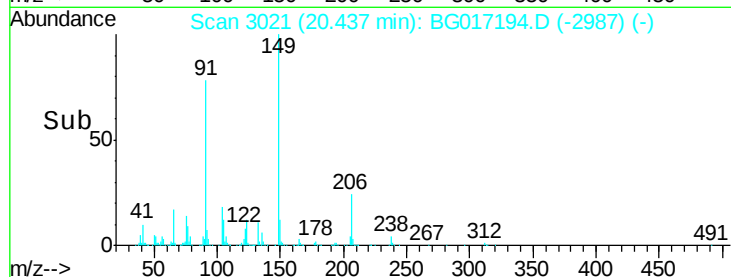
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Tgt Ion	Ratio	Resp	Lower	Upper
149	100	340120		
91	77.6	62.0	93.0	
206	23.9	18.6	27.8	

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#80

Benzo(a)anthracene

Concen: 42.30 ng

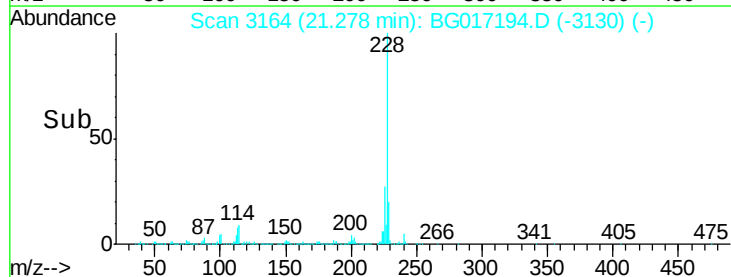
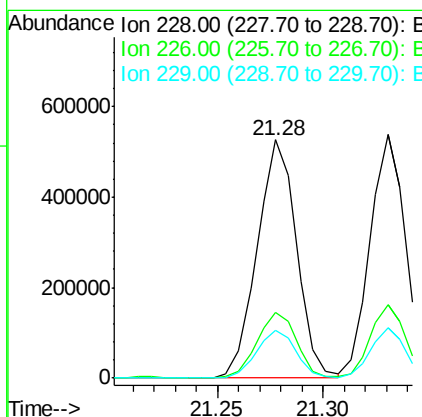
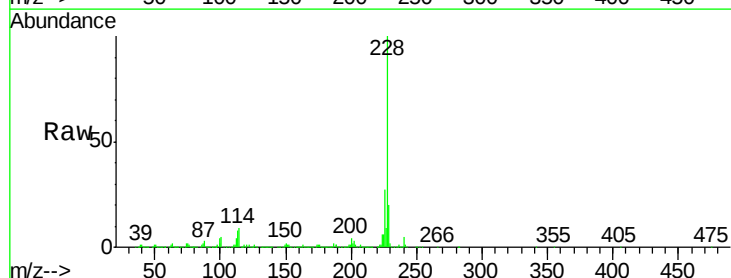
RT: 21.28 min Scan# 3164

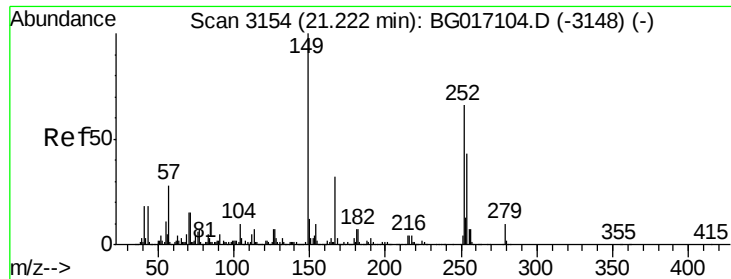
Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	682695		
226	27.4	21.7	32.5	
229	19.9	16.1	24.1	





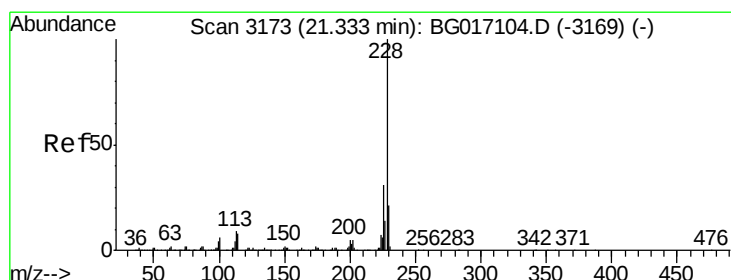
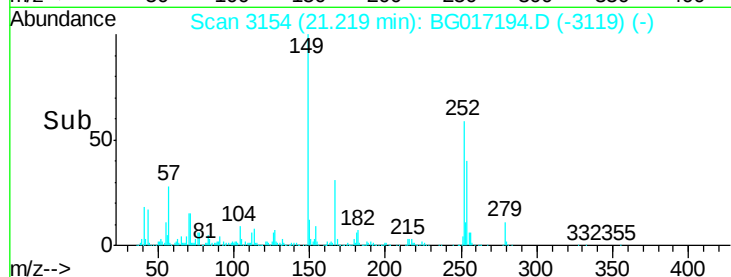
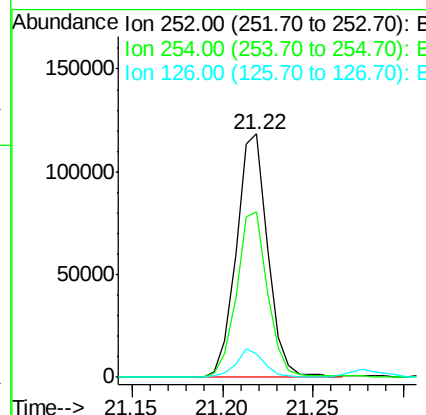
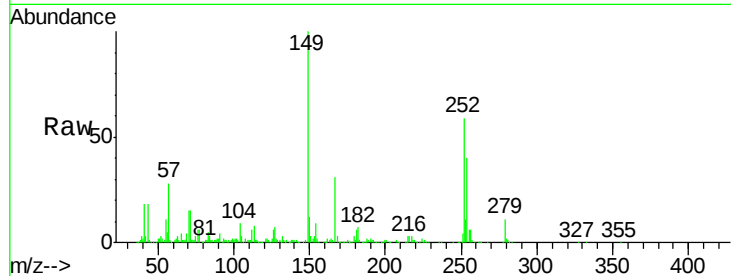
#81
 3,3'-Dichlorobenzidine
 Concen: 22.79 ng
 RT: 21.22 min Scan# 3154
 Delta R.T. 0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Instrument :
 BNA_G
 ClientSampleId :
 WC-04-D1MS

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	68.0	52.1	78.1
126	9.6	8.8	13.2

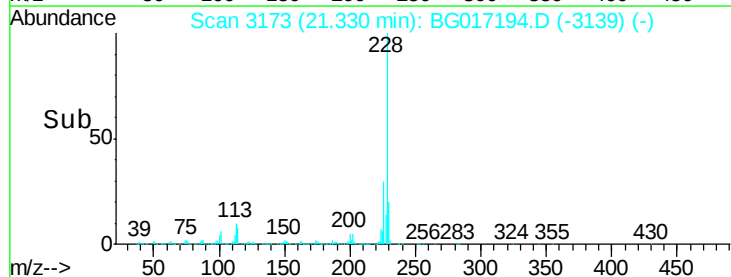
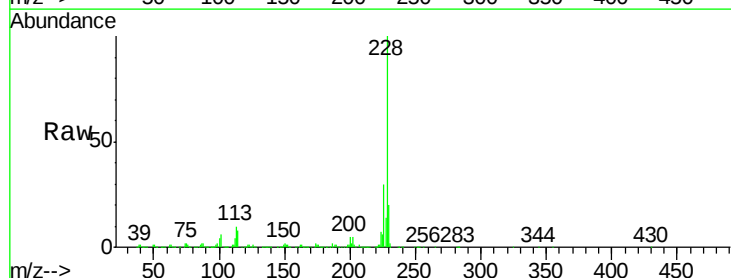
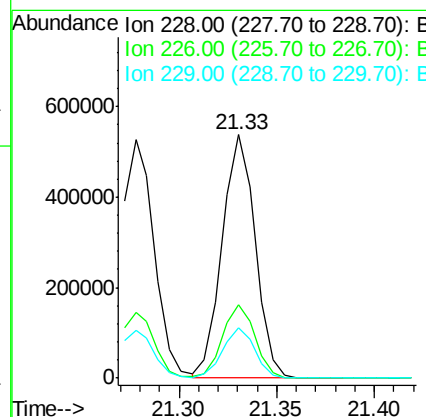
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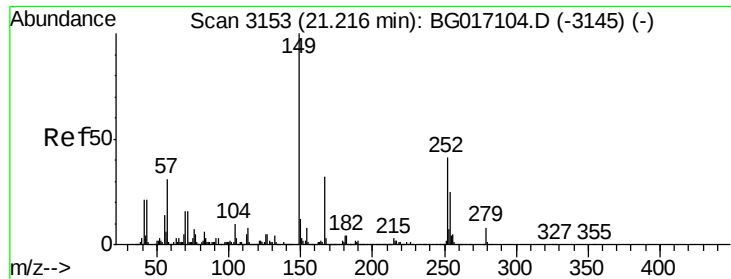
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#82
 Chrysene
 Concen: 41.91 ng
 RT: 21.33 min Scan# 3173
 Delta R.T. -0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	30.3	24.8	37.2
229	20.5	17.0	25.6





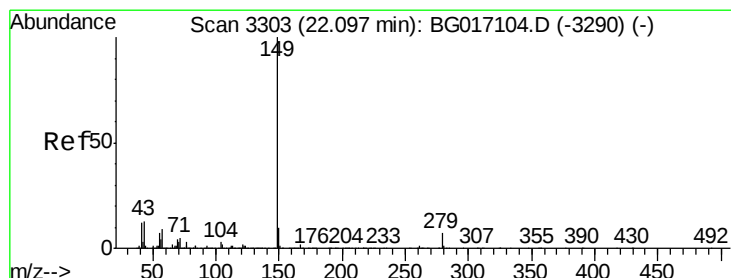
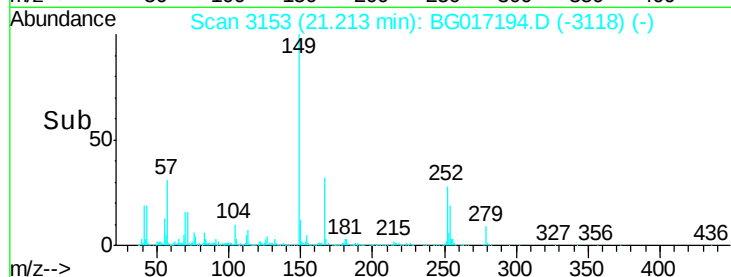
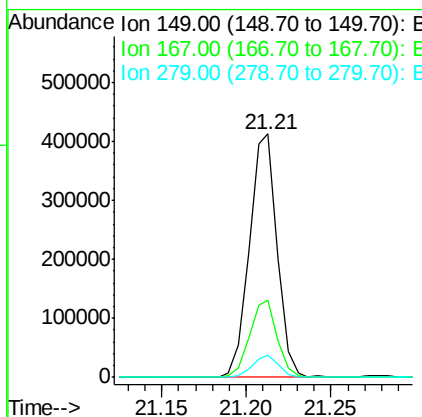
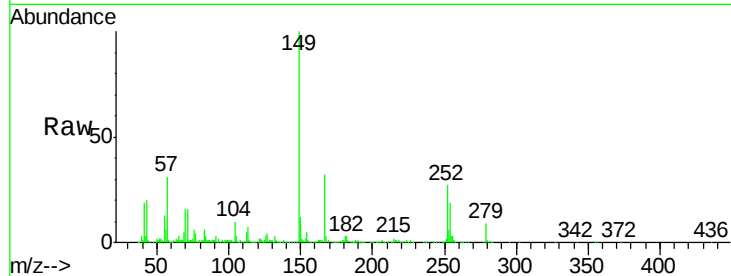
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 42.07 ng
 RT: 21.21 min Scan# 3153
 Delta R.T. 0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Instrument :
 BNA_G
 ClientSampleId :
 WC-04-D1MS

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
167	31.9	25.4	38.2	
279	9.2	6.8	10.2	

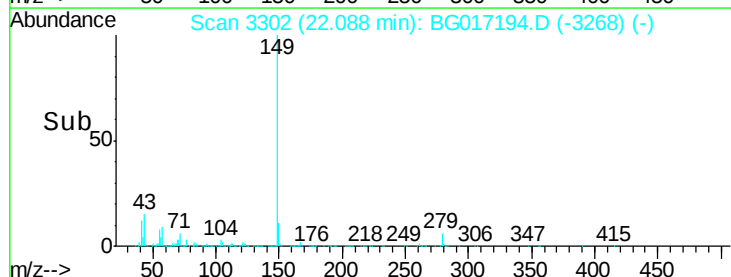
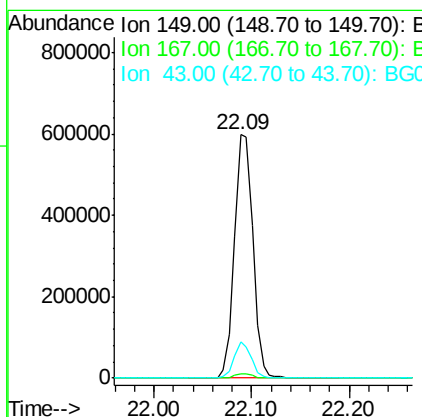
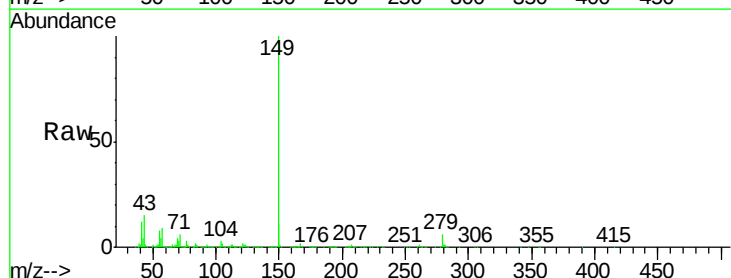
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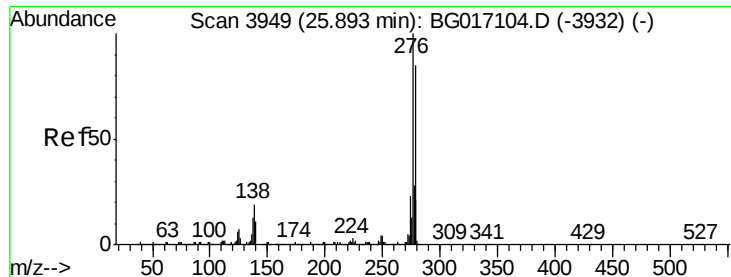
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#84
 Di-n-octyl phthalate
 Concen: 42.24 ng
 RT: 22.09 min Scan# 3302
 Delta R.T. -0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
167	1.9	1.4	2.0	
43	13.6	10.9	16.3	





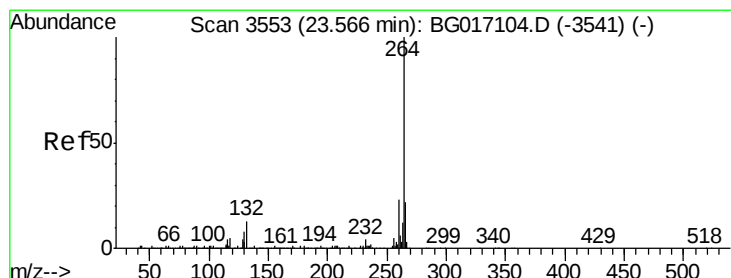
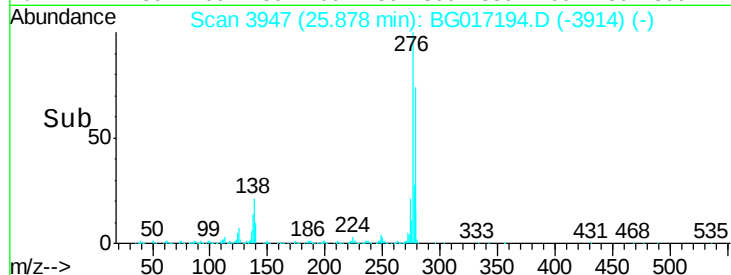
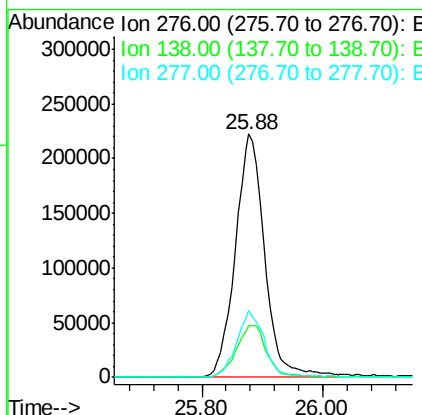
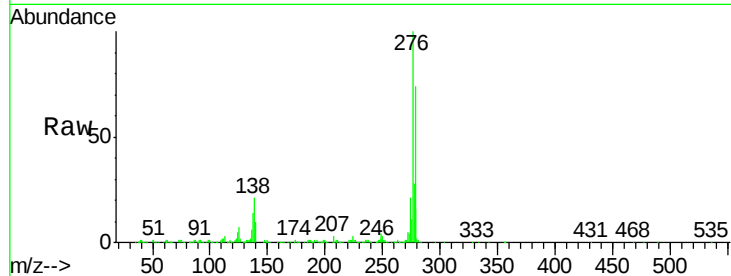
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 41.58 ng
 RT: 25.88 min Scan# 3947
 Delta R.T. -0.01 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Instrument :
 BNA_G
 ClientSampleId :
 WC-04-D1MS

Tgt Ion:	276	Resp:	747961
Ion Ratio	Lower	Upper	
276	100		
138	22.1	16.0	24.0
277	25.8	20.9	31.3

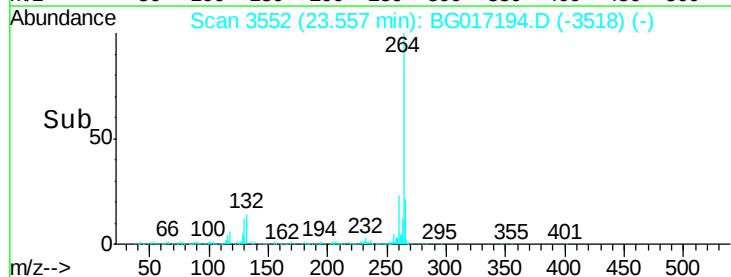
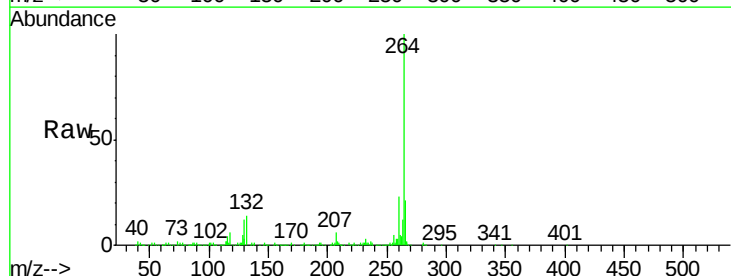
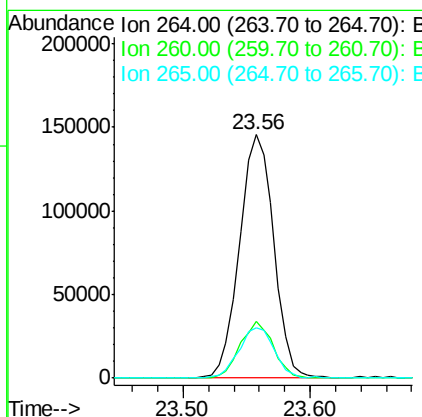
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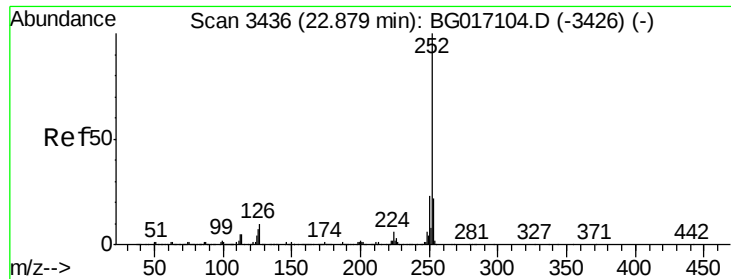
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.56 min Scan# 3552
 Delta R.T. -0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Tgt Ion:	264	Resp:	273161
Ion Ratio	Lower	Upper	
264	100		
260	23.1	18.0	27.0
265	20.8	17.4	26.0





#87

Benzo(b)fluoranthene

Concen: 43.62 ng

RT: 22.88 min Scan# 3436

Delta R.T. -0.00 min

Lab File: BG017194.D

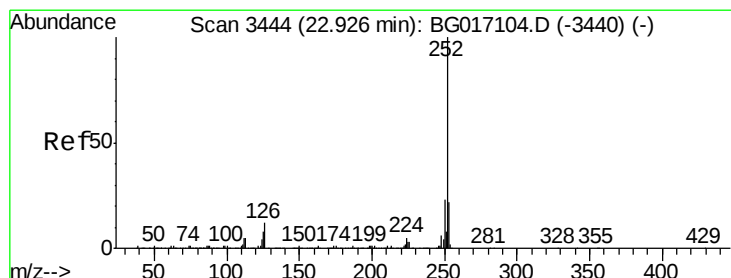
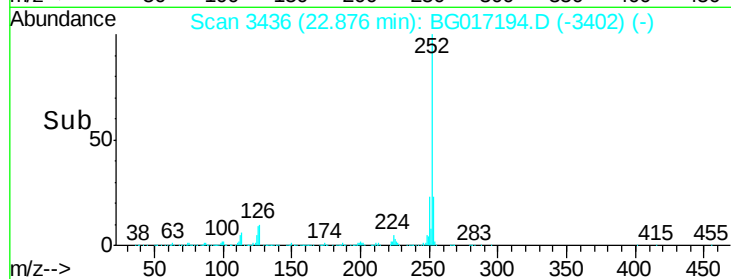
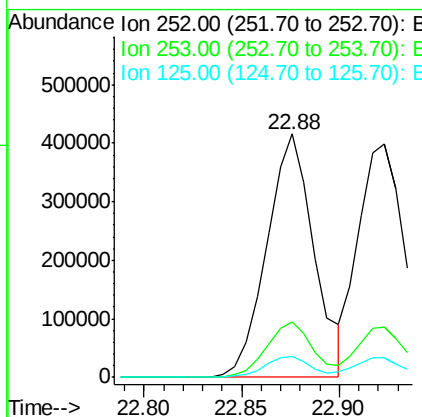
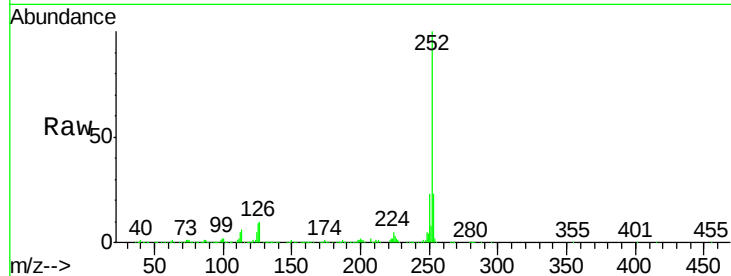
Acq: 16 May 2015 3:12

Instrument :
BNA_G
ClientSampleId :
WC-04-D1MS

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	22.6	17.4	26.2
125	8.7	5.9	8.9

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#88

Benzo(k)fluoranthene

Concen: 42.51 ng

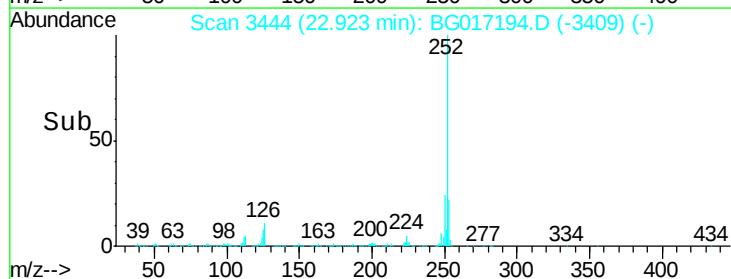
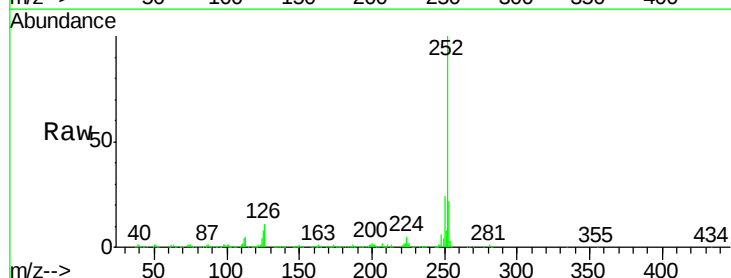
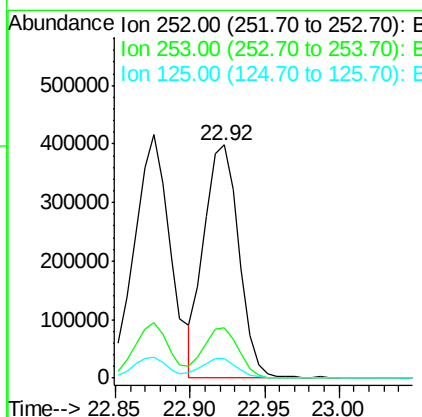
RT: 22.92 min Scan# 3444

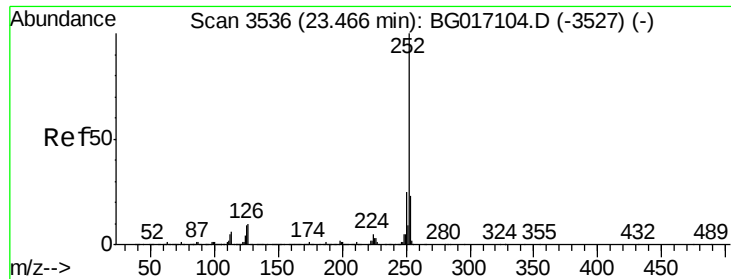
Delta R.T. 0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	21.6	17.8	26.6
125	8.3	6.4	9.6





#89

Benzo(a)pyrene

Concen: 44.68 ng

RT: 23.46 min Scan# 3535

Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Instrument :

BNA_G

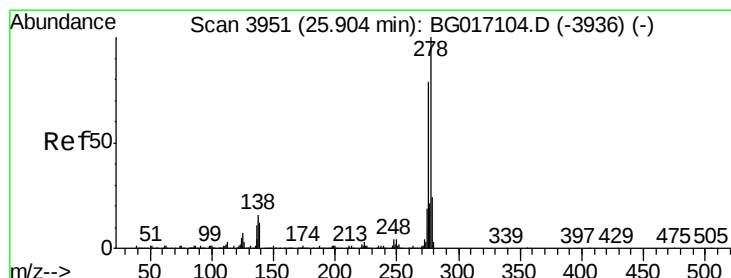
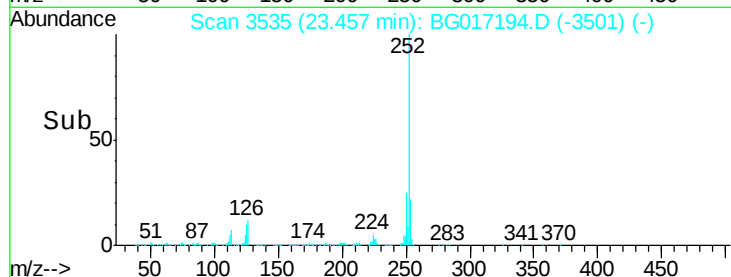
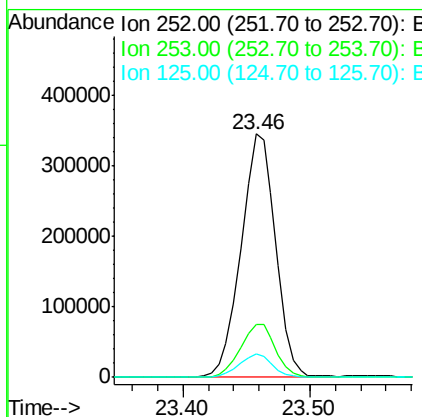
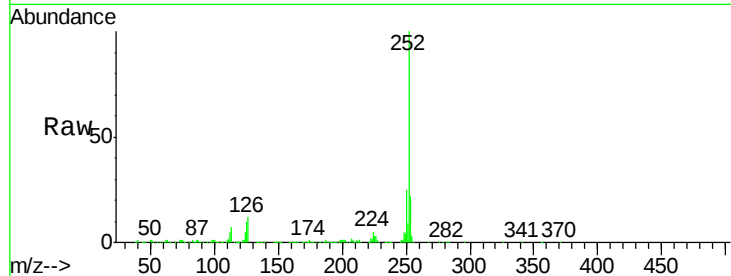
ClientSampleId :

WC-04-D1MS

Tgt	Ion	Ratio	Lower	Upper
252	100			
253	21.9	18.4	27.6	
125	9.6	7.2	10.8	

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#90

Dibenzo(a,h)anthracene

Concen: 42.56 ng

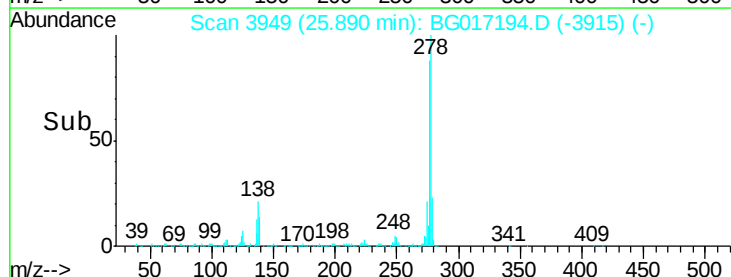
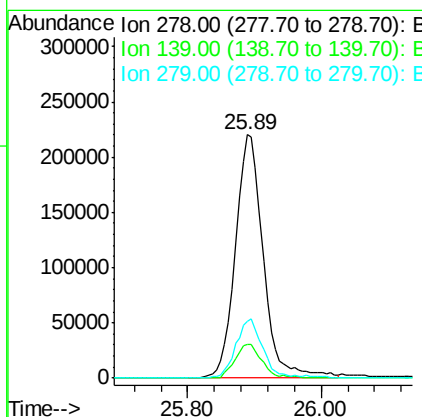
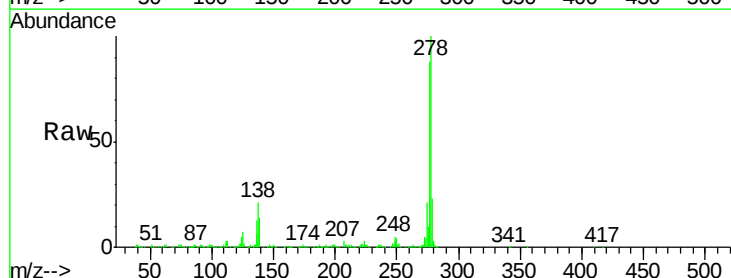
RT: 25.89 min Scan# 3949

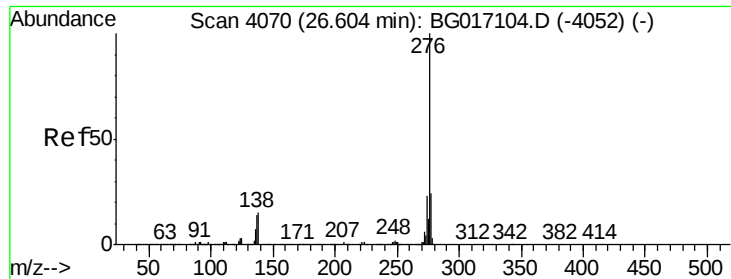
Delta R.T. -0.00 min

Lab File: BG017194.D

Acq: 16 May 2015 3:12

Tgt	Ion	Ratio	Lower	Upper
278	100			
139	13.6	9.4	14.2	
279	23.4	19.1	28.7	





#91
 Benzo(g,h,i)perylene
 Concen: 42.46 ng
 RT: 26.59 min Scan# 4069
 Delta R.T. -0.00 min
 Lab File: BG017194.D
 Acq: 16 May 2015 3:12

Instrument :
 BNA_G
 ClientSampleId :
 WC-04-D1MS

Tgt	Ion	Ratio	Resp	Lower	Upper
276	100		599991		
277	24.1	18.9	28.3		
138	18.8	11.8	17.8		

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